

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070720\
 Data File : BM026663.D
 Acq On : 06 Jul 2020 14:06
 Operator : JU/CG
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Quant Time: Jul 06 18:31:22 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	75632	20.00	ng	0.00
21) Naphthalene-d8	10.09	136	336477	20.00	ng	0.00
39) Acenaphthene-d10	13.99	164	234277	20.00	ng	0.00
64) Phenanthrene-d10	16.75	188	535194	20.00	ng	0.00
76) Chrysene-d12	20.97	240	625416	20.00	ng	0.00
86) Perylene-d12	23.05	264	671261	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	4.97	112	86557	18.91	ng	0.00
7) Phenol-d6	6.54	99	131458	18.46	ng	0.00
23) Nitrobenzene-d5	8.48	82	147074	18.53	ng	0.00
42) 2,4,6-Tribromophenol	15.50	330	61505	18.17	ng	0.00
45) 2-Fluorobiphenyl	12.60	172	322198	18.22	ng	0.00
79) Terphenyl-d14	19.42	244	596904	18.17	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	2.96	88	22812	10.442	ng	96
3) Pyridine	3.35	79	59624	9.431	ng	98
4) n-Nitrosodimethylamine	3.26	42	32950	9.171	ng	# 92
6) Aniline	6.68	93	81886	9.336	ng	100
8) 2-Chlorophenol	6.90	128	50205	9.423	ng	96
9) Benzaldehyde	6.49	77	44064	11.327	ng	96
10) Phenol	6.56	94	64381	9.131	ng	94
11) bis(2-Chloroethyl)ether	6.78	93	56522	9.663	ng	98
12) 1,3-Dichlorobenzene	7.22	146	57122	9.768	ng	99
13) 1,4-Dichlorobenzene	7.37	146	57869	9.717	ng	99
14) 1,2-Dichlorobenzene	7.67	146	57228	9.699	ng	99
15) Benzyl Alcohol	7.59	79	58546	9.642	ng	100
16) 2,2'-oxybis(1-Chloropropan	7.87	45	121288	10.100	ng	95
17) 2-Methylphenol	7.79	107	48920	9.261	ng	96
18) Hexachloroethane	8.38	117	22029	9.359	ng	96
19) n-Nitroso-di-n-propylamine	8.15	70	55964	9.561	ng	97
20) 3+4-Methylphenols	8.12	107	67392	9.190	ng	92
22) Acetophenone	8.16	105	88436	9.219	ng	# 97
24) Nitrobenzene	8.52	77	76870	9.310	ng	97
25) Isophorone	9.05	82	141831	9.405	ng	99
26) 2-Nitrophenol	9.23	139	26953	8.632	ng	97
27) 2,4-Dimethylphenol	9.30	122	46083	9.276	ng	94
28) bis(2-Chloroethoxy)methane	9.53	93	78827	9.482	ng	99
29) 2,4-Dichlorophenol	9.76	162	49236	8.981	ng	96
30) 1,2,4-Trichlorobenzene	9.96	180	58297	9.495	ng	99
31) Naphthalene	10.14	128	176639	9.424	ng	98
32) Benzoic acid	9.43	122	22467	5.851	ng	99
33) 4-Chloroaniline	10.27	127	74592	9.150	ng	99
34) Hexachlorobutadiene	10.43	225	39437	9.684	ng	94
35) Caprolactam	11.05	113	16714	8.688	ng	93
36) 4-Chloro-3-methylphenol	11.41	107	62251	9.096	ng	95
37) 2-Methylnaphthalene	11.76	142	130913	9.501	ng	97
38) 1-Methylnaphthalene	11.99	142	124930	9.495	ng	96
40) 1,2,4,5-Tetrachlorobenzene	12.15	216	70059	9.146	ng	99

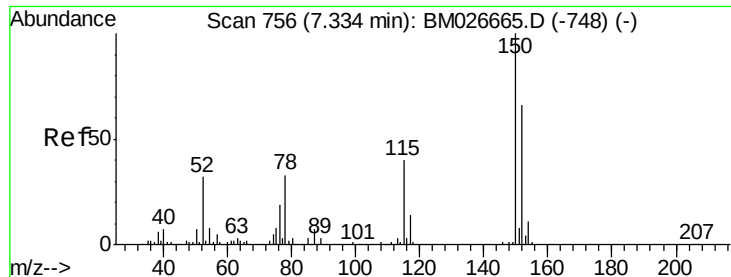
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070720\
 Data File : BM026663.D
 Acq On : 06 Jul 2020 14:06
 Operator : JU/CG
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 QLast Update : Mon Jul 06 18:20:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.13	237	22984	6.179	ng	97
43) 2,4,6-Trichlorophenol	12.41	196	44456	8.860	ng	99
44) 2,4,5-Trichlorophenol	12.49	196	52260	8.936	ng	96
46) 1,1'-Biphenyl	12.81	154	171528	9.187	ng	100
47) 2-Chloronaphthalene	12.85	162	136962	9.132	ng	99
48) 2-Nitroaniline	13.07	65	52062	8.503	ng	97
49) Acenaphthylene	13.71	152	216969	9.059	ng	99
50) Dimethylphthalate	13.47	163	186330	9.398	ng	100
51) 2,6-Dinitrotoluene	13.59	165	38694	9.040	ng	98
52) Acenaphthene	14.06	154	132573	9.125	ng	98
53) 3-Nitroaniline	13.92	138	38111	8.523	ng	97
54) 2,4-Dinitrophenol	14.15	184	16962	6.597	ng	85
55) Dibenzofuran	14.40	168	218307	9.220	ng	98
56) 4-Nitrophenol	14.26	139	25640	7.388	ng	93
57) 2,4-Dinitrotoluene	14.39	165	53346	8.768	ng	98
58) Fluorene	15.06	166	177791	9.096	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.64	232	47616	9.372	ng	99
60) Diethylphthalate	14.86	149	194697	9.327	ng	98
61) 4-Chlorophenyl-phenylether	15.06	204	97540	9.196	ng	97
62) 4-Nitroaniline	15.10	138	36153m	8.003	ng	
63) Azobenzene	15.35	77	212483	9.285	ng	96
65) 4,6-Dinitro-2-methylphenol	15.16	198	27175	7.267	ng	88
66) n-Nitrosodiphenylamine	15.28	169	157231	9.119	ng	100
67) 4-Bromophenyl-phenylether	15.96	248	60756	9.102	ng	97
68) Hexachlorobenzene	16.06	284	64742	9.263	ng	95
69) Atrazine	16.25	200	53080	10.359	ng	98
70) Pentachlorophenol	16.42	266	32117	7.948	ng	96
71) Phenanthrene	16.79	178	292856	9.256	ng	99
72) Anthracene	16.89	178	285129	9.048	ng	99
73) Carbazole	17.17	167	267906	9.003	ng	99
74) Di-n-butylphthalate	17.75	149	331132	8.897	ng	99
75) Fluoranthene	18.82	202	350978	9.177	ng	99
77) Benzidine	19.03	184	98682	8.540	ng	97
78) Pyrene	19.19	202	373978	9.149	ng	99
80) Butylbenzylphthalate	20.13	149	155164	8.603	ng	98
81) Benzo(a)anthracene	20.96	228	394701	9.363	ng	99
82) 3,3'-Dichlorobenzidine	20.90	252	125836	9.567	ng	97
83) Chrysene	21.01	228	383617	9.421	ng	100
84) Bis(2-ethylhexyl)phthalate	20.93	149	244593	8.742	ng	99
85) Di-n-octyl phthalate	21.77	149	412159	8.864	ng	98
87) Indeno(1,2,3-cd)pyrene	25.05	276	431376	9.677	ng	99
88) Benzo(b)fluoranthene	22.44	252	402827	8.822	ng	99
89) Benzo(k)fluoranthene	22.48	252	392750	8.779	ng	97
90) Benzo(a)pyrene	22.96	252	366089	8.896	ng	99
91) Dibenzo(a,h)anthracene	25.06	278	363498	9.650	ng	100
92) Benzo(g,h,i)perylene	25.66	276	341293	9.839	ng	97

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

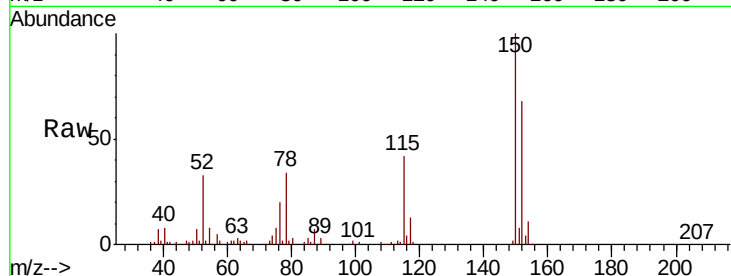


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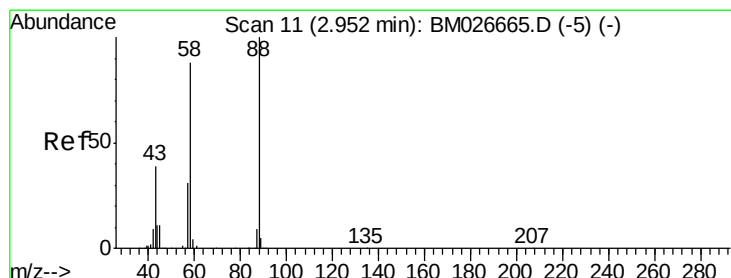
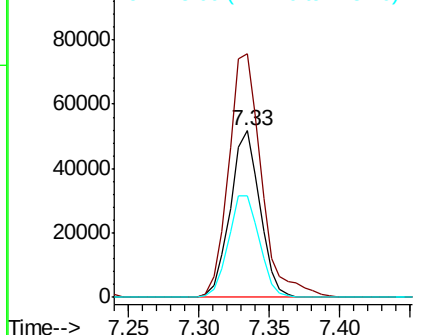
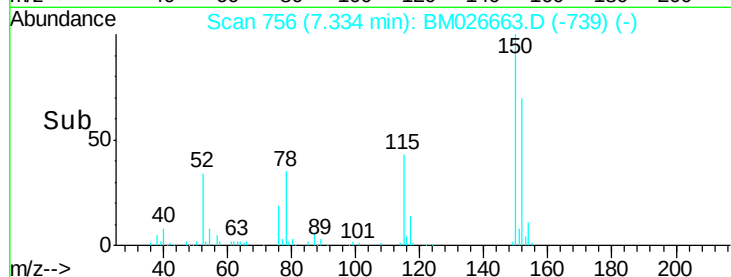
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.33 min Scan# 756
Delta R.T. 0.00 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion:152 Resp: 75632
Ion Ratio Lower Upper
152 100
150 146.3 121.1 181.7
115 61.2 48.6 73.0



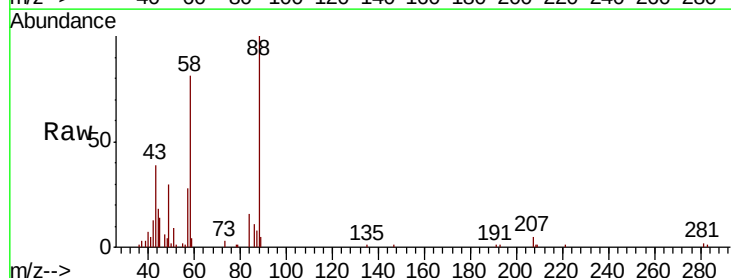
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



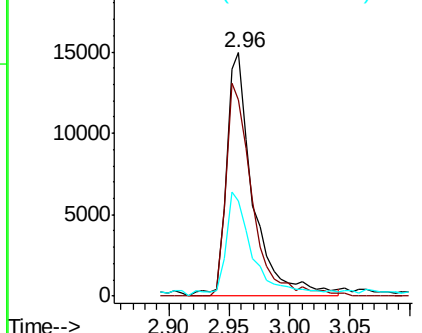
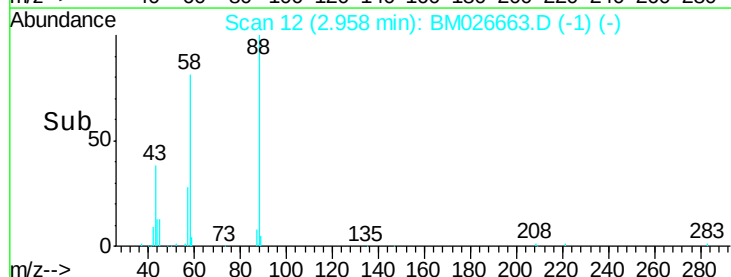
#2

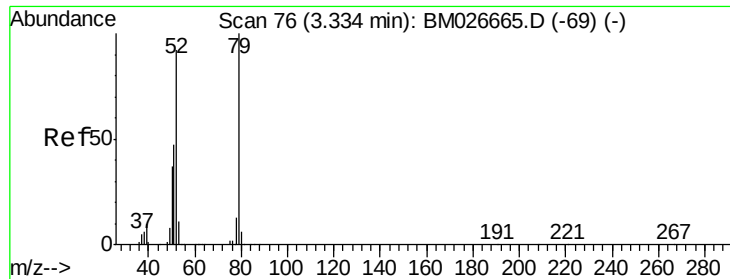
1,4-Dioxane
Concen: 10.442 ng
RT: 2.96 min Scan# 12
Delta R.T. 0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion: 88 Resp: 22812
Ion Ratio Lower Upper
88 100
58 86.4 72.2 108.4
43 44.5 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: 9.431 ng

RT: 3.35 min Scan# 79

Delta R.T. 0.02 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

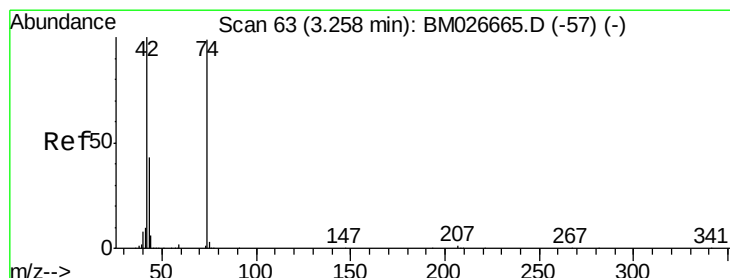
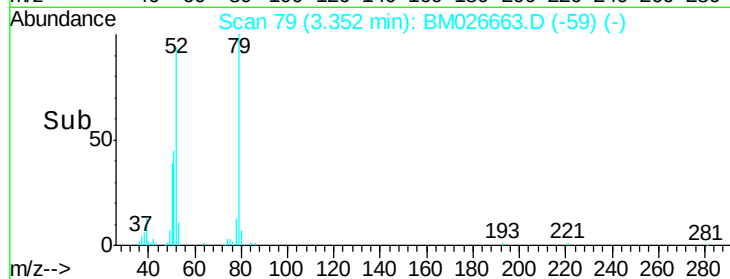
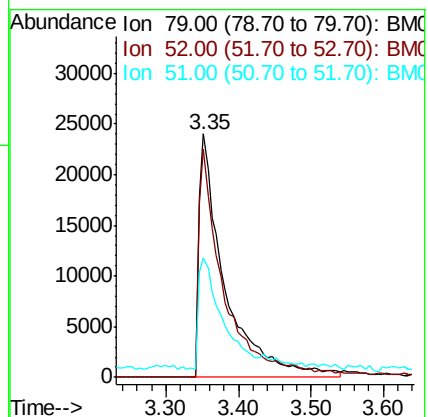
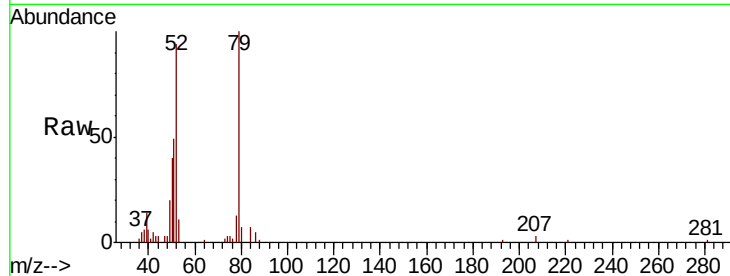
Tot Ion: 79 Resp: 59624

Ion Ratio Lower Upper

79 100

52 93.5 73.4 110.0

51 49.1 38.4 57.6



#4

n-Nitrosodimethylamine

Concen: 9.171 ng

RT: 3.26 min Scan# 64

Delta R.T. 0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

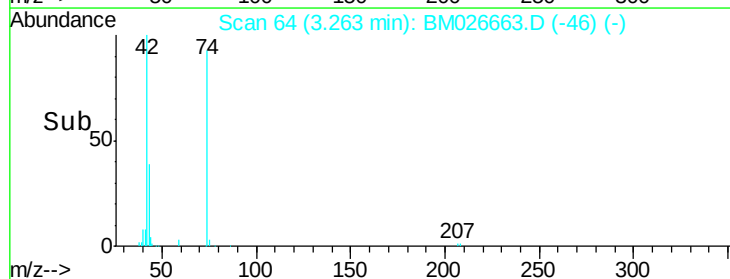
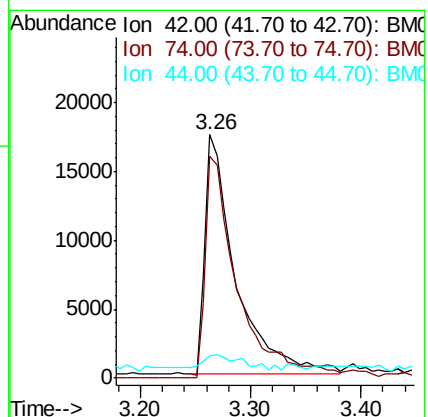
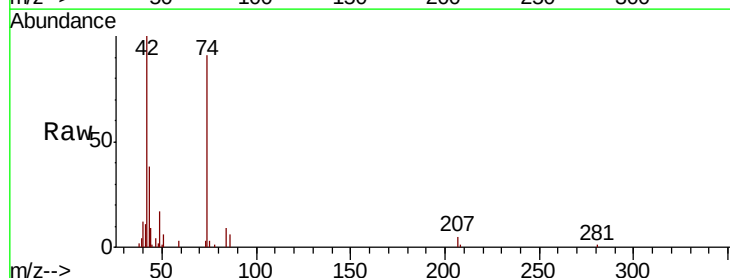
Tgt Ion: 42 Resp: 32950

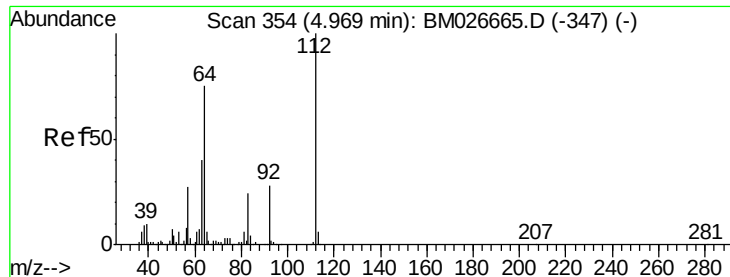
Ion Ratio Lower Upper

42 100

74 91.1 79.2 118.8

44 8.9 5.0 7.4#





#5

2-Fluorophenol

Concen: 18.905 ng

RT: 4.97 min Scan# 354

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

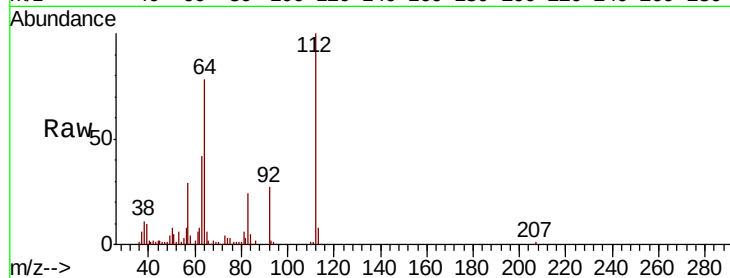
Tot Ion:112 Resp: 86557

Ion Ratio Lower Upper

112 100

64 78.1 59.8 89.6

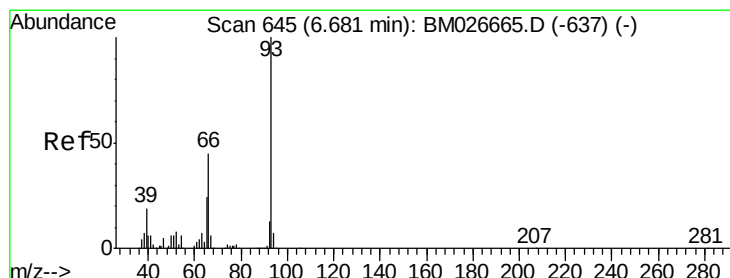
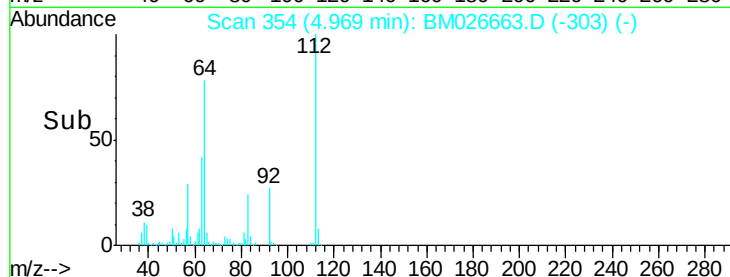
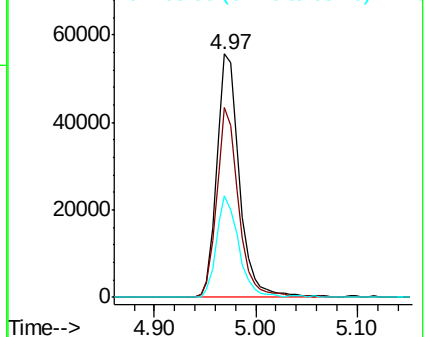
63 41.9 32.2 48.4



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: 9.336 ng

RT: 6.68 min Scan# 645

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

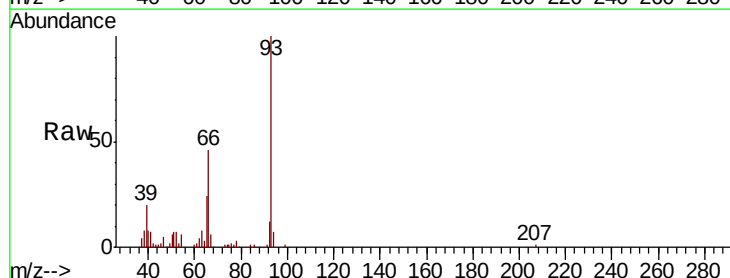
Tgt Ion: 93 Resp: 81886

Ion Ratio Lower Upper

93 100

66 45.6 36.4 54.6

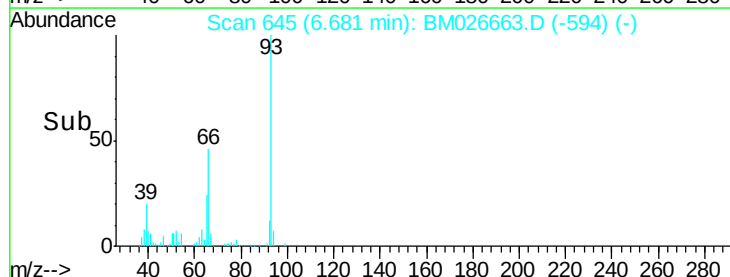
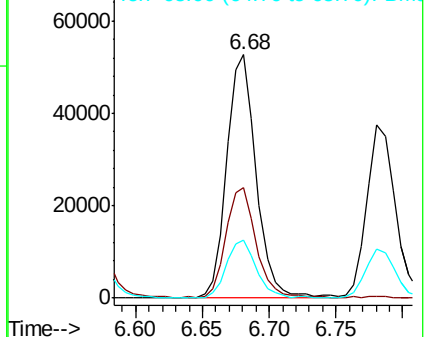
65 23.9 19.0 28.4

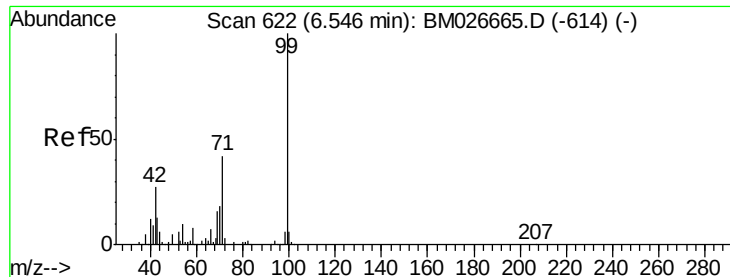


Abundance Ion 93.00 (92.70 to 93.70): B

Ion 66.00 (65.70 to 66.70): B

Ion 65.00 (64.70 to 65.70): B





#7

Phenol-d6

Concen: 18.463 ng

RT: 6.54 min Scan# 621

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

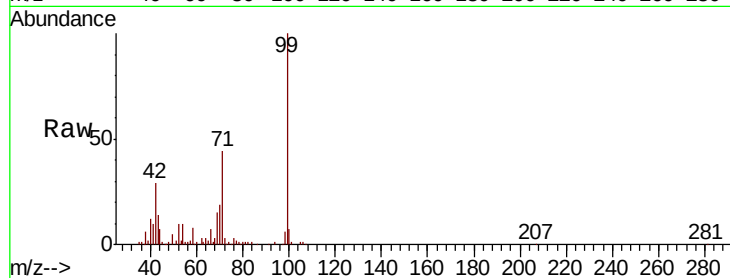
Tot Ion: 99 Resp: 131458

Ion Ratio Lower Upper

99 100

42 28.8 22.0 33.0

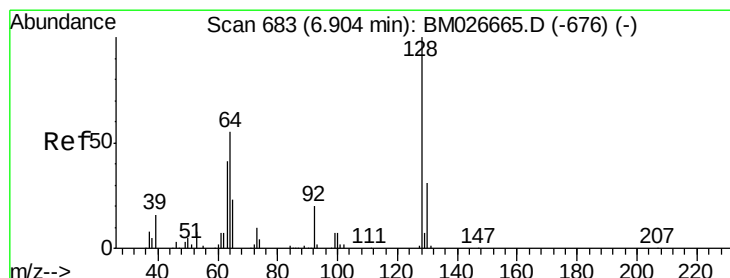
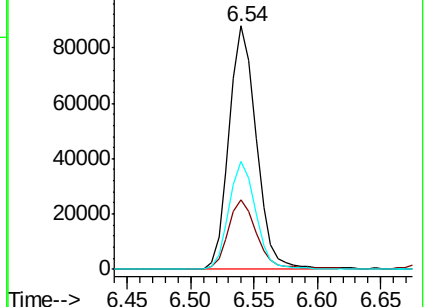
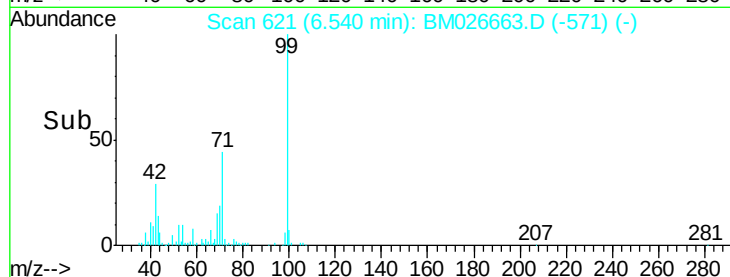
71 44.2 33.8 50.8



Abundance Ion 99.00 (98.70 to 99.70): BM026663.D (-571) (-)

Ion 42.00 (41.70 to 42.70): BM026663.D (-571) (-)

Ion 71.00 (70.70 to 71.70): BM026663.D (-571) (-)



#8

2-Chlorophenol

Concen: 9.423 ng

RT: 6.90 min Scan# 683

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

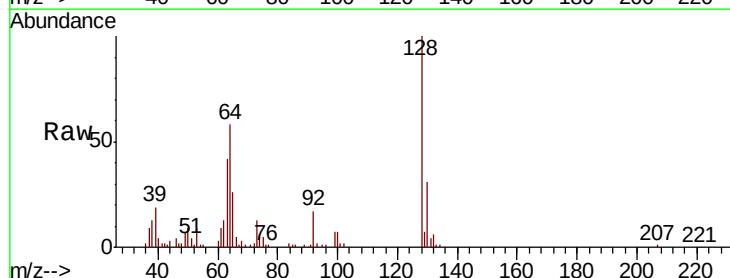
Tgt Ion: 128 Resp: 50205

Ion Ratio Lower Upper

128 100

130 30.6 11.2 51.2

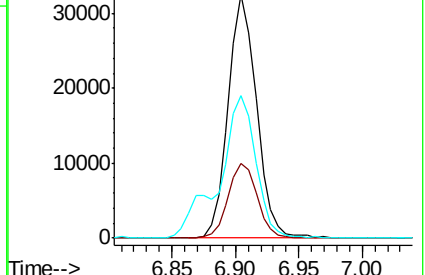
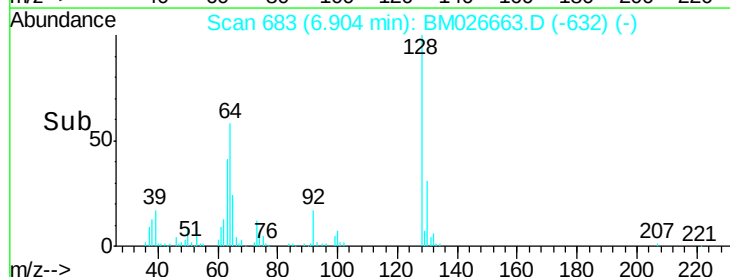
64 58.5 42.1 82.1

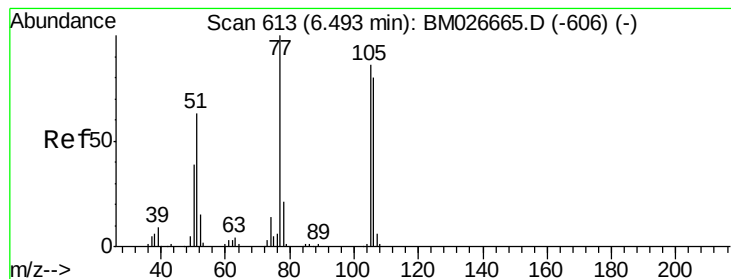


Abundance Ion 128.00 (127.70 to 128.70): BM026663.D (-632) (-)

Ion 130.00 (129.70 to 130.70): BM026663.D (-632) (-)

Ion 64.00 (63.70 to 64.70): BM026663.D (-632) (-)





#9

Benzaldehyde

Concen: 11.327 ng

RT: 6.49 min Scan# 613

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

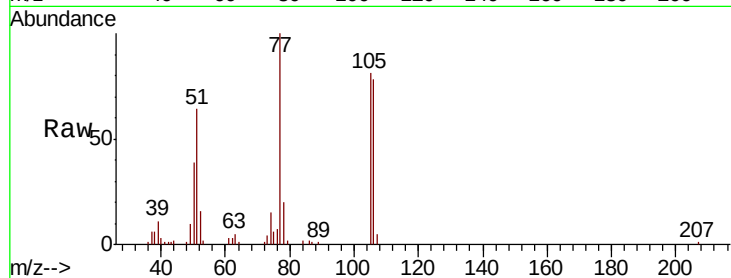
Tot Ion: 77 Resp: 44064

Ion Ratio Lower Upper

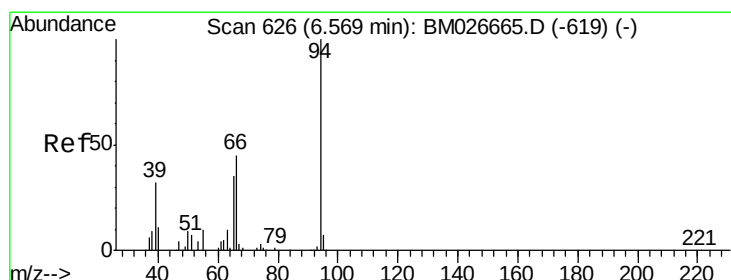
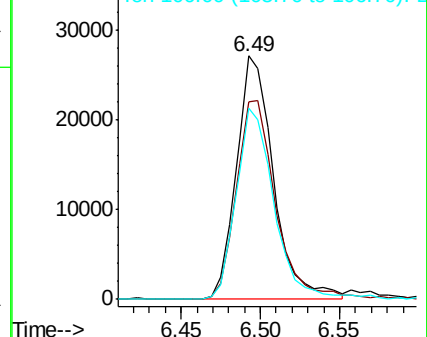
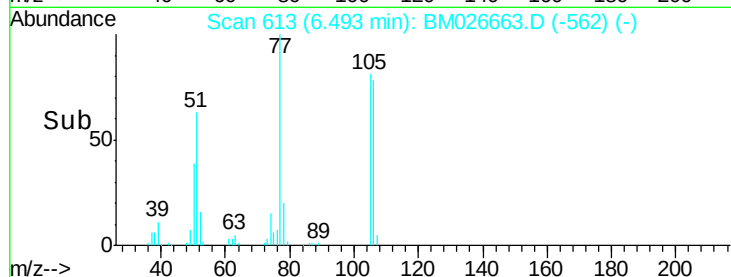
77 100

105 81.2 66.1 106.1

106 78.4 59.9 99.9



Abundance Ion 77.00 (76.70 to 77.70): BM026663.D (-562) (-)



#10

Phenol

Concen: 9.131 ng

RT: 6.56 min Scan# 625

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

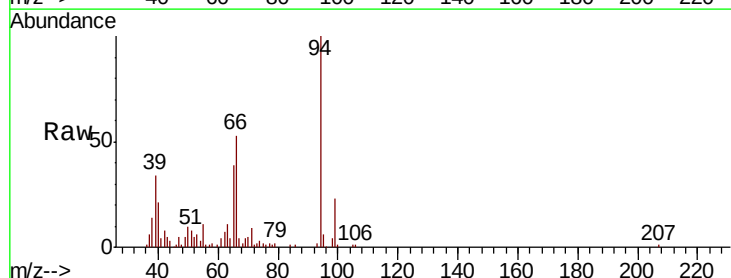
Tgt Ion: 94 Resp: 64381

Ion Ratio Lower Upper

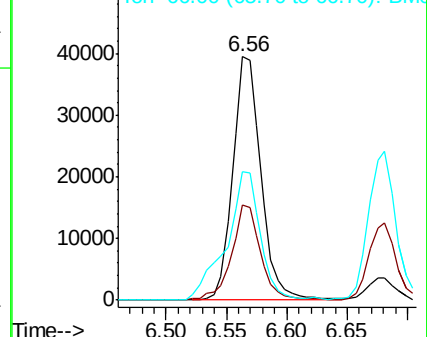
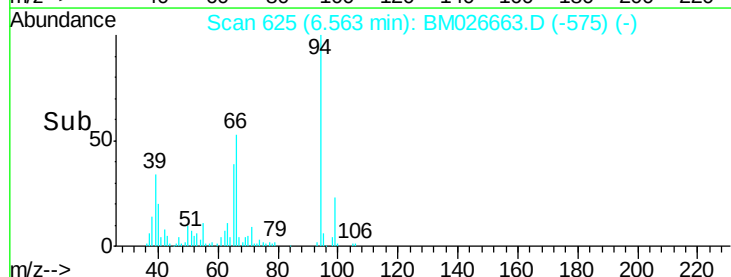
94 100

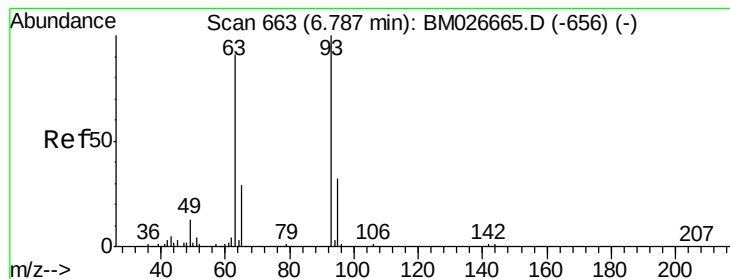
65 38.9 15.6 55.6

66 52.6 28.8 68.8



Abundance Ion 94.00 (93.70 to 94.70): BM026663.D (-575) (-)





#11

bis(2-Chloroethyl)ether

Concen: 9.663 ng

RT: 6.78 min Scan# 662

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

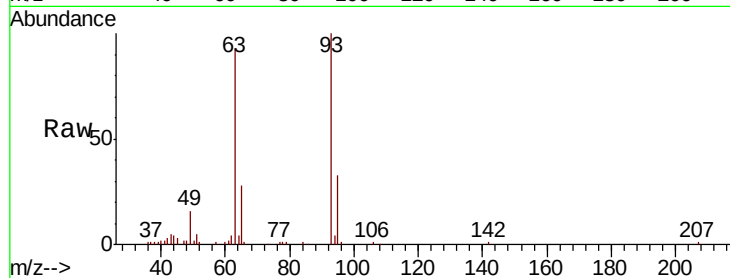
Tot Ion: 93 Resp: 56522

Ion Ratio Lower Upper

93 100

63 93.1 70.5 110.5

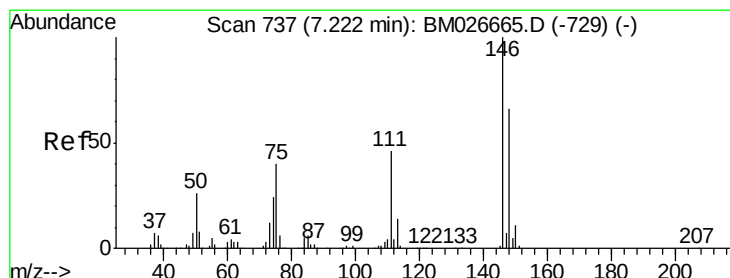
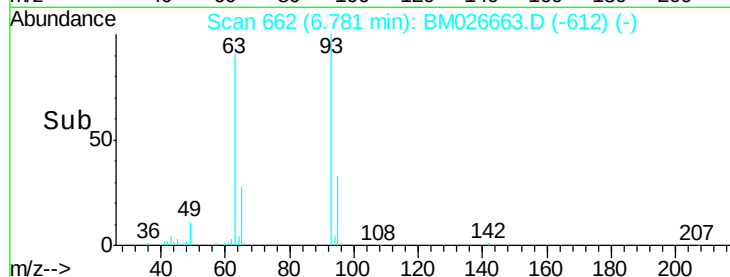
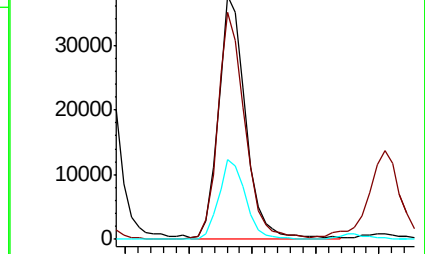
95 33.0 12.3 52.3



Abundance Ion 93.00 (92.70 to 93.70): BM026663.D (-612) (-)

Ion 63.00 (62.70 to 63.70): BM026663.D (-612) (-)

Ion 95.00 (94.70 to 95.70): BM026663.D (-612) (-)



#12

1,3-Dichlorobenzene

Concen: 9.768 ng

RT: 7.22 min Scan# 737

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

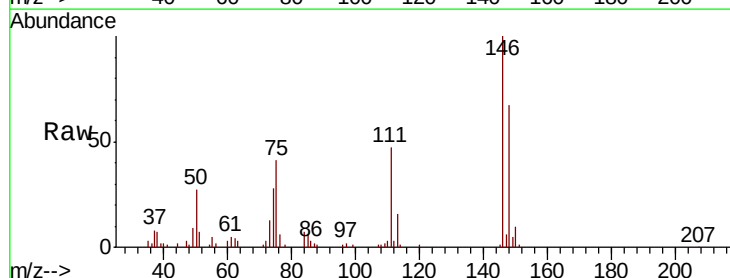
Tgt Ion: 146 Resp: 57122

Ion Ratio Lower Upper

146 100

148 67.4 53.2 79.8

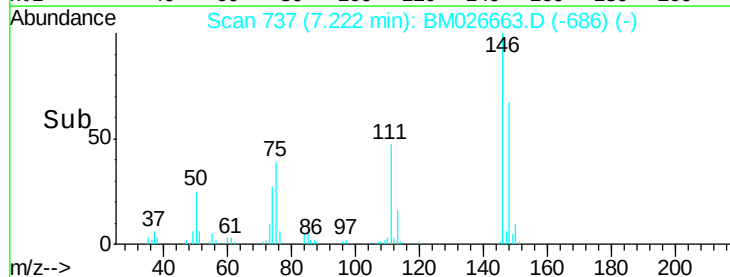
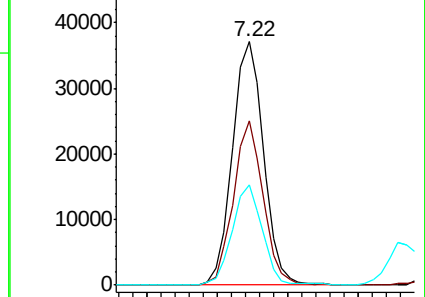
75 41.1 32.2 48.4

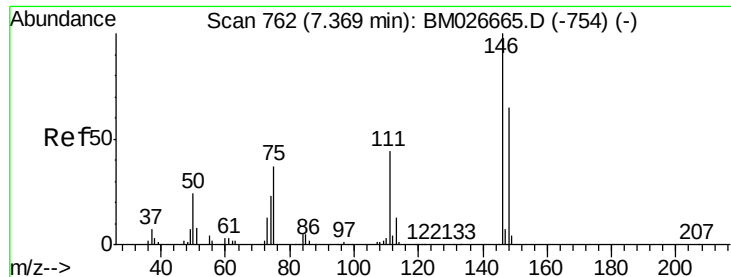


Abundance Ion 146.00 (145.70 to 146.70): BM026663.D (-686) (-)

Ion 148.00 (147.70 to 148.70): BM026663.D (-686) (-)

Ion 75.00 (74.70 to 75.70): BM026663.D (-686) (-)

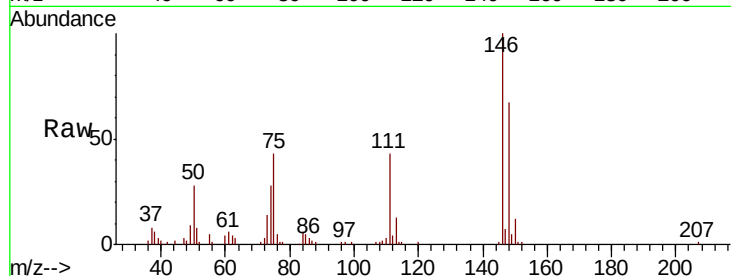




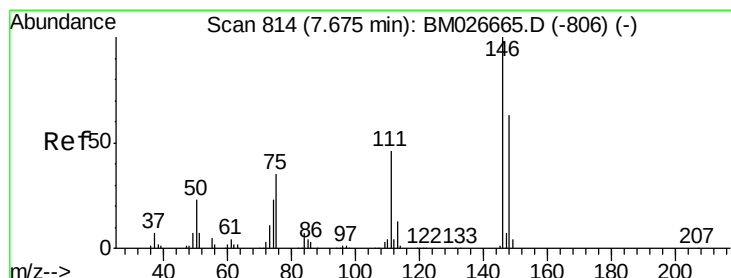
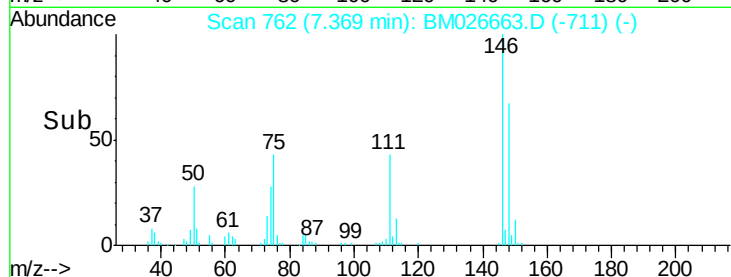
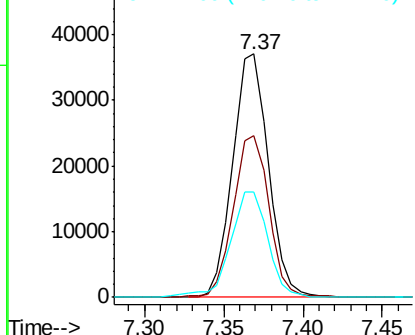
#13
 1,4-Dichlorobenzene
 Concen: 9.717 ng
 RT: 7.37 min Scan# 762
 Delta R.T. 0.00 min
 Lab File: BM026663.D
 Acq: 06 Jul 2020 14:06

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tot Ion:146 Resp: 57869
 Ion Ratio Lower Upper
 146 100
 148 66.6 52.1 78.1
 111 43.5 35.2 52.8

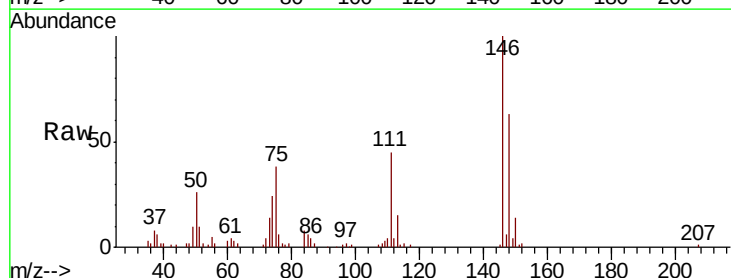


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

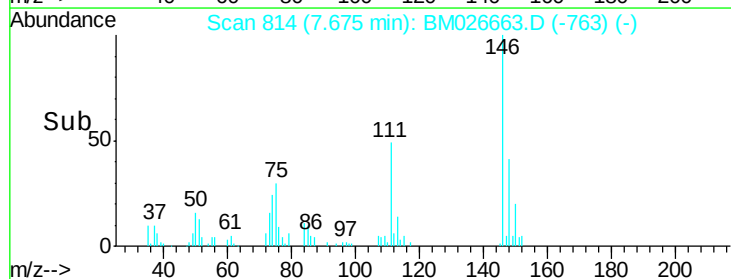
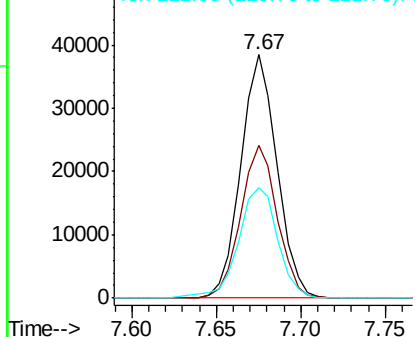


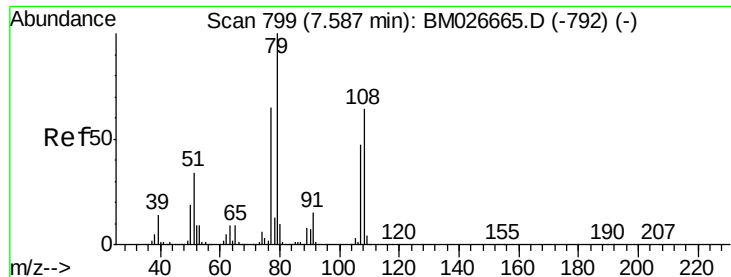
#14
 1,2-Dichlorobenzene
 Concen: 9.699 ng
 RT: 7.67 min Scan# 814
 Delta R.T. 0.00 min
 Lab File: BM026663.D
 Acq: 06 Jul 2020 14:06

Tgt Ion:146 Resp: 57228
 Ion Ratio Lower Upper
 146 100
 148 62.6 50.6 75.8
 111 45.2 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: 9.642 ng

RT: 7.59 min Scan# 799

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

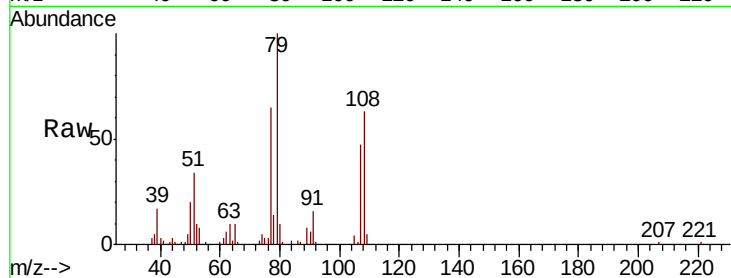
Tot Ion: 79 Resp: 58546

Ion Ratio Lower Upper

79 100

108 63.4 51.2 76.8

77 64.8 51.9 77.9

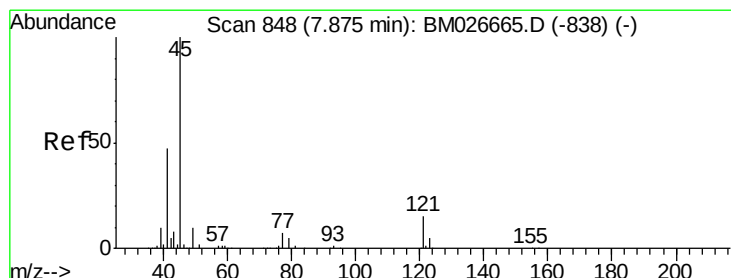
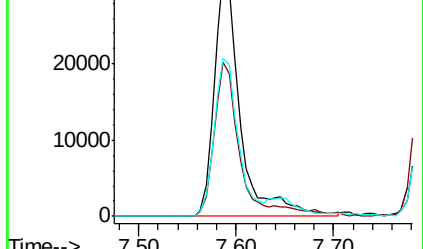
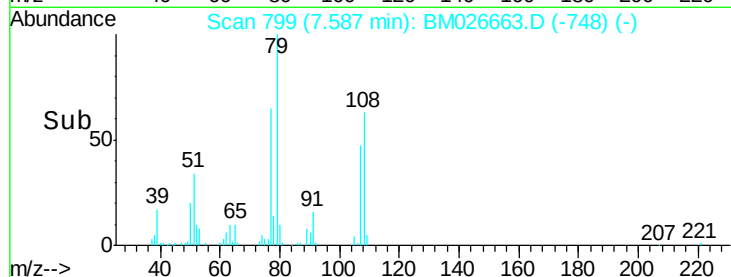


Abundance Ion 79.00 (78.70 to 79.70): BM026663.D (-748) (-)

Ion 108.00 (107.70 to 108.70): BM026663.D (-748) (-)

Ion 77.00 (76.70 to 77.70): BM026663.D (-748) (-)

Time-->



#16

2,2'-oxybis(1-Chloropropane)

Concen: 10.100 ng

RT: 7.87 min Scan# 847

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

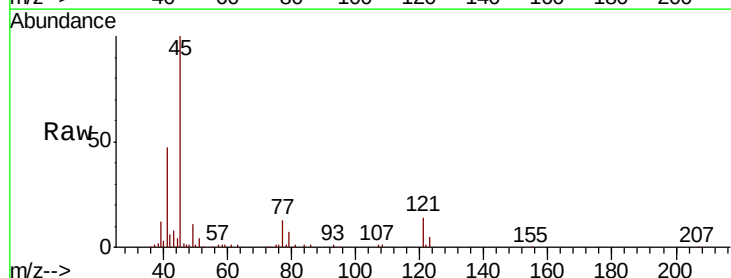
Tgt Ion: 45 Resp: 121288

Ion Ratio Lower Upper

45 100

77 13.0 0.0 30.9

79 7.3 0.0 28.7

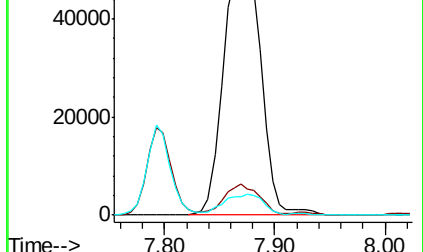
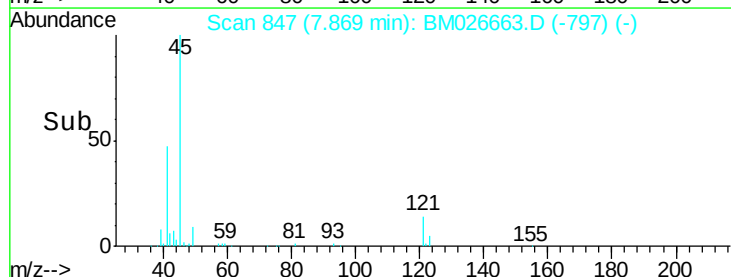


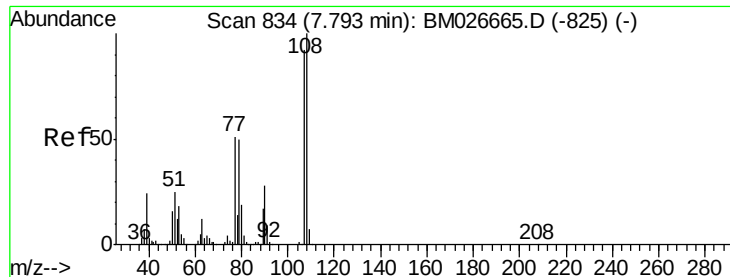
Abundance Ion 45.00 (44.70 to 45.70): BM026663.D (-797) (-)

Ion 77.00 (76.70 to 77.70): BM026663.D (-797) (-)

Ion 79.00 (78.70 to 79.70): BM026663.D (-797) (-)

Time-->





#17

2-Methylphenol

Concen: 9.261 ng

RT: 7.79 min Scan# 834

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampled :

SSTDIC010

Tot Ion:107 Resp: 48920

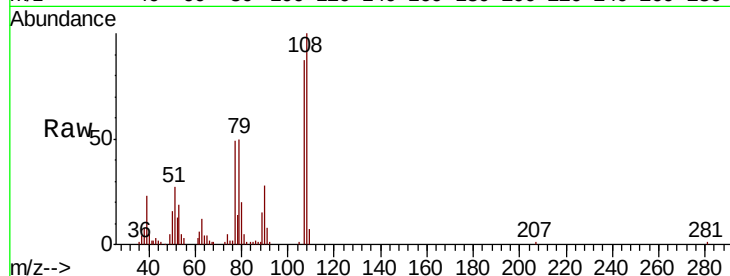
Ion Ratio Lower Upper

107 100

108 114.9 87.0 130.4

77 56.5 44.8 67.2

79 57.6 43.5 65.3

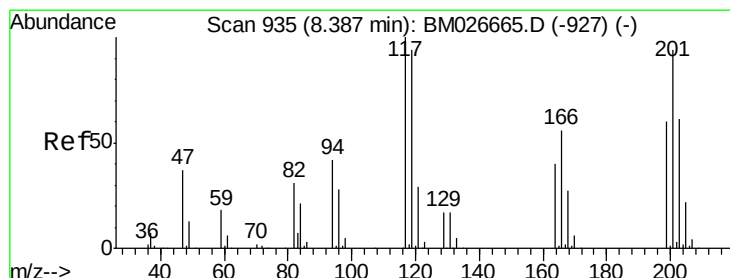
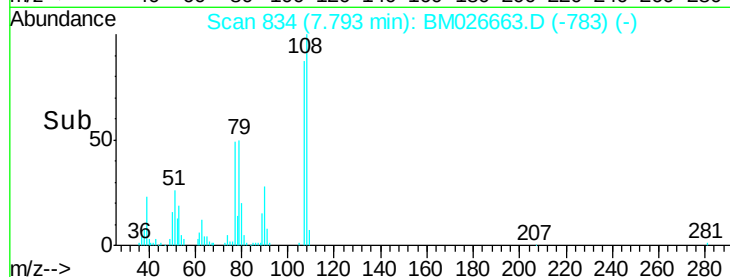
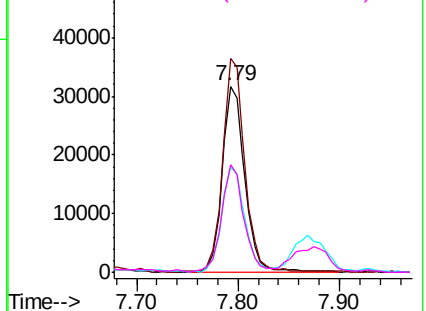


Abundance Ion 107.00 (106.70 to 107.70): E

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: 9.359 ng

RT: 8.38 min Scan# 934

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

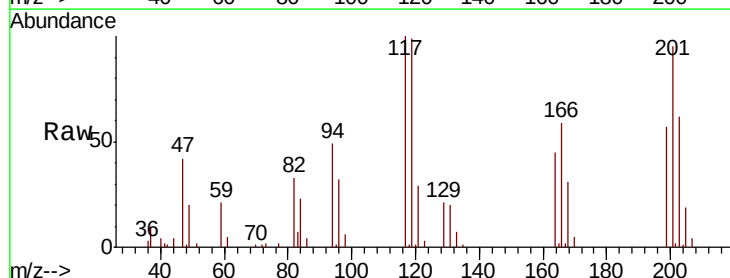
Tgt Ion:117 Resp: 22029

Ion Ratio Lower Upper

117 100

119 99.4 75.4 113.2

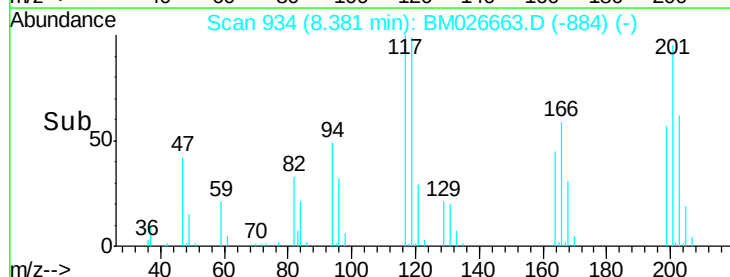
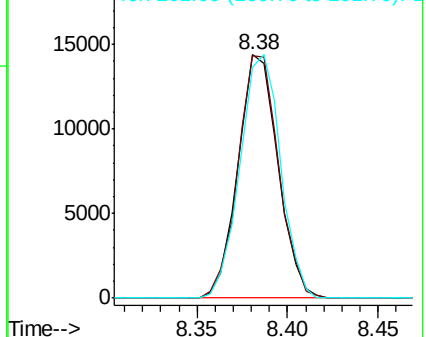
201 96.8 75.2 112.8

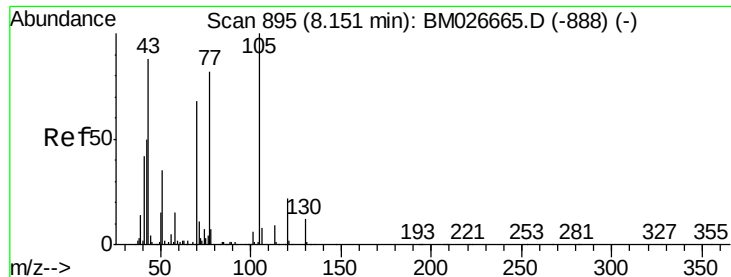


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

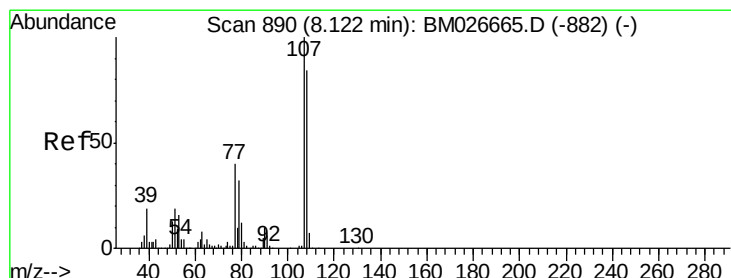
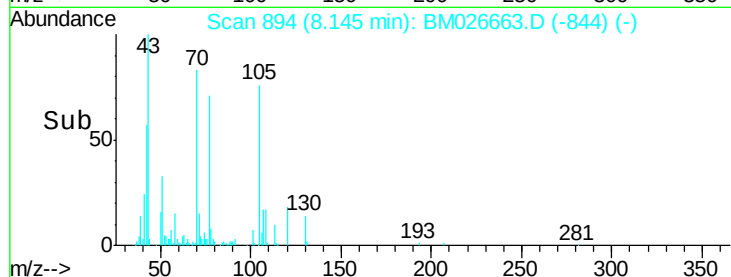
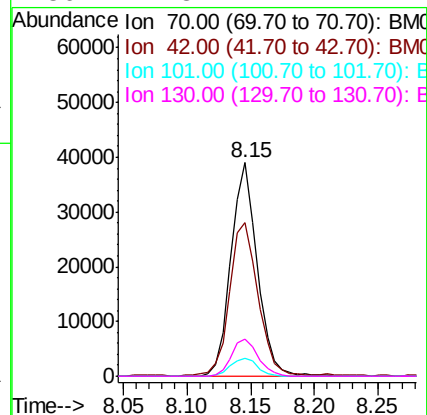
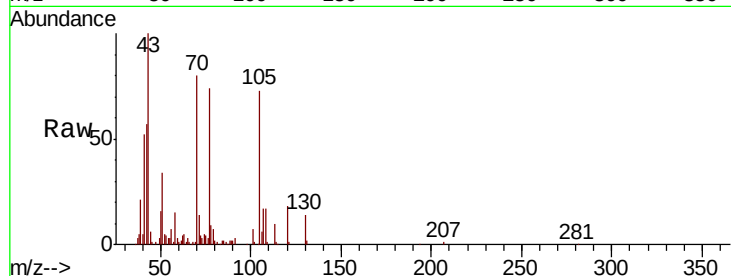




#19
n-Nitroso-di-n-propylamine
Concen: 9.561 ng
RT: 8.15 min Scan# 894
Delta R.T. -0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

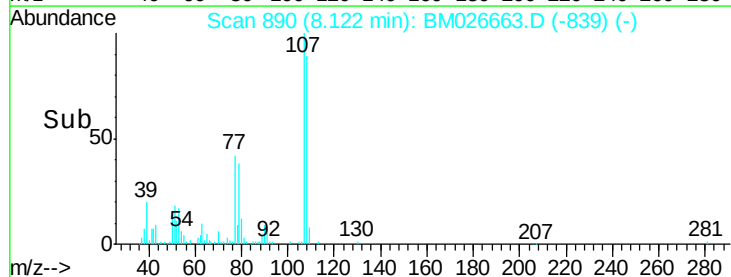
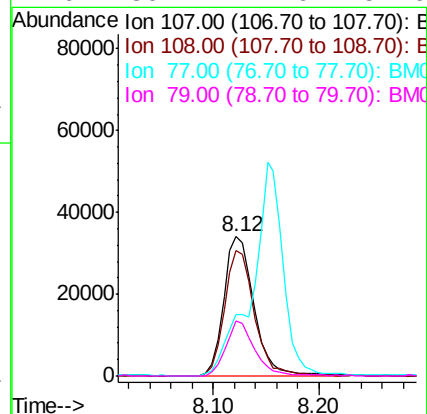
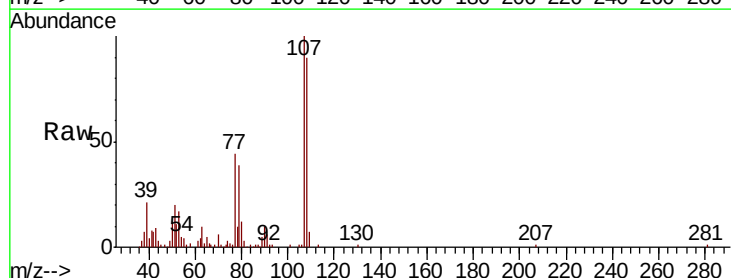
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

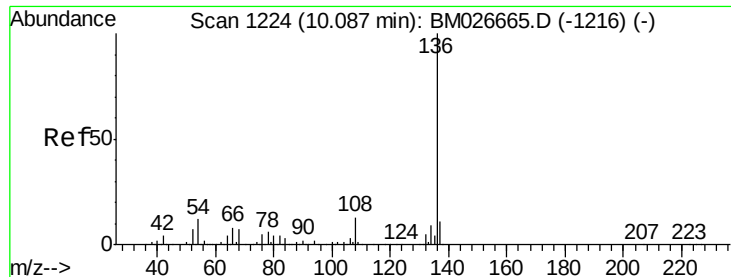
Tot Ion:	70	Resp:	55964
Ion	Ratio	Lower	Upper
70	100		
42	71.9	59.6	89.4
101	8.5	7.2	10.8
130	17.3	14.2	21.2



#20
3+4-Methylphenols
Concen: 9.190 ng
RT: 8.12 min Scan# 890
Delta R.T. 0.00 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion:	107	Resp:	67392
Ion	Ratio	Lower	Upper
107	100		
108	90.2	63.8	103.8
77	43.8	20.2	60.2
79	39.4	11.6	51.6

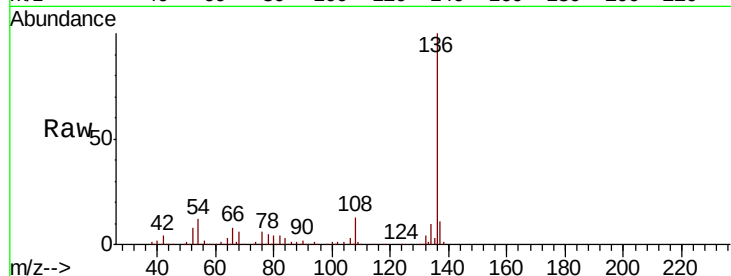




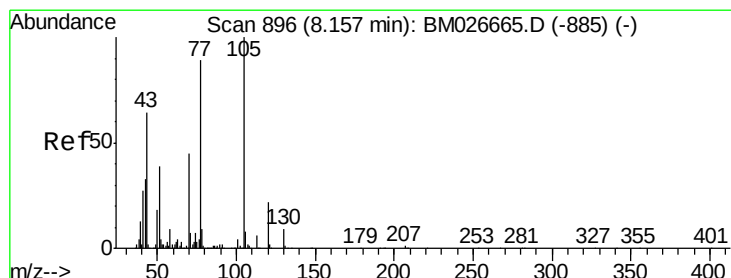
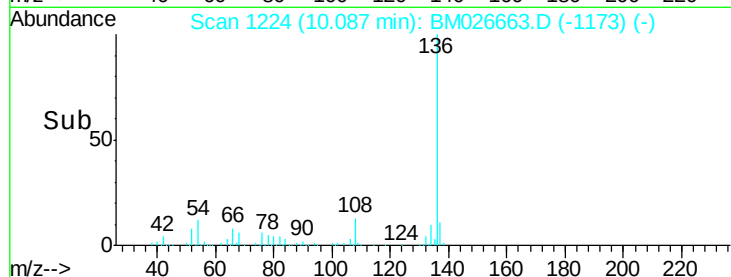
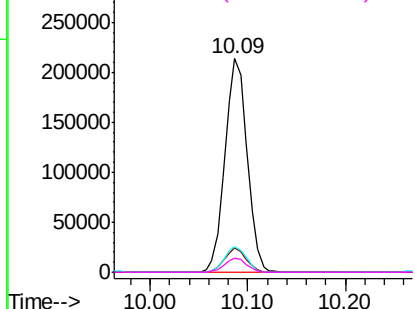
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.09 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion:136	Resp:	336477
Ion	Ratio	Lower Upper
136	100	
137	11.2	8.9 13.3
54	11.7	9.9 14.9
68	6.5	5.4 8.0

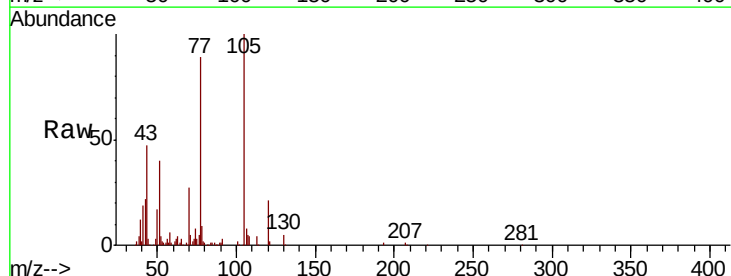


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM0
Ion 68.00 (67.70 to 68.70): BM0

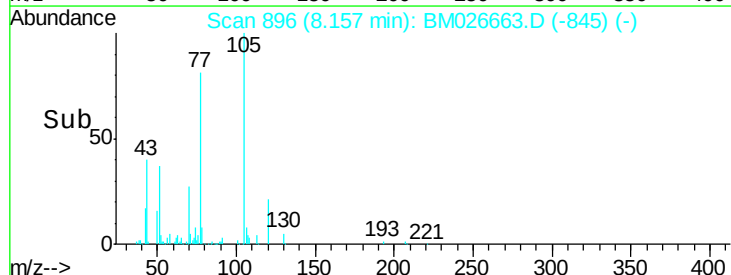
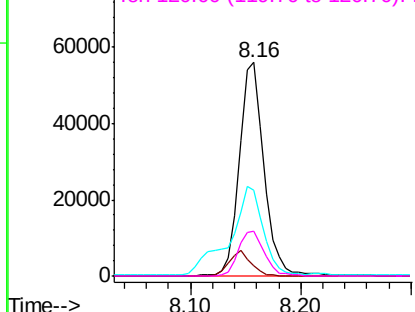


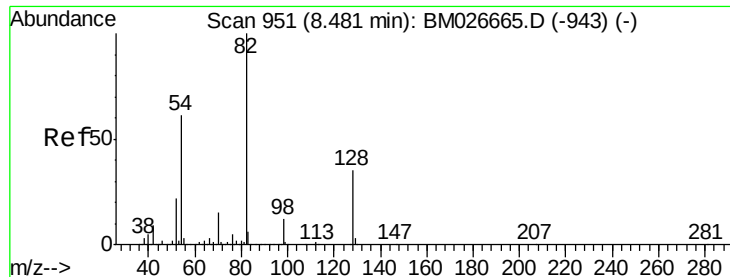
#22
Acetophenone
Concen: 9.219 ng
RT: 8.16 min Scan# 896
Delta R.T. 0.00 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion:105	Resp:	88436
Ion	Ratio	Lower Upper
105	100	
71	4.6	5.9 8.9#
51	40.4	31.4 47.0
120	20.8	17.9 26.9



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BM0
Ion 51.00 (50.70 to 51.70): BM0
Ion 120.00 (119.70 to 120.70): E





#23

Nitrobenzene-d5

Concen: 18.529 ng

RT: 8.48 min Scan# 951

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

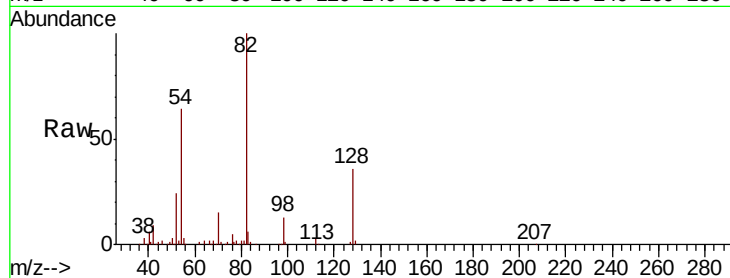
Tot Ion: 82 Resp: 147074

Ion Ratio Lower Upper

82 100

128 35.5 28.2 42.2

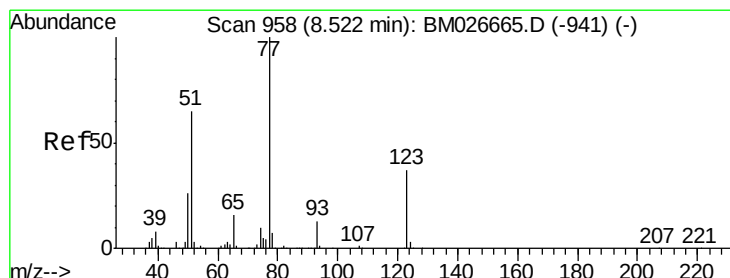
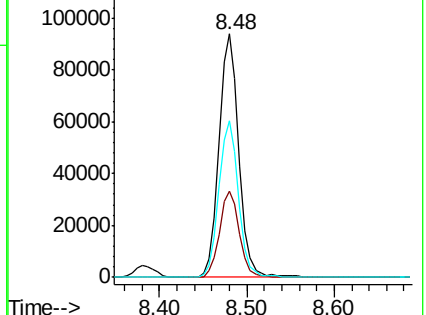
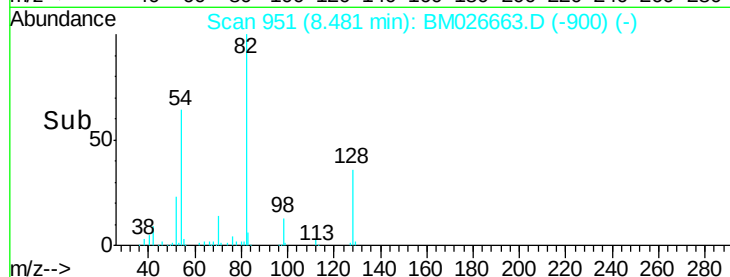
54 64.3 49.0 73.6



Abundance Ion 82.00 (81.70 to 82.70): BM026663.D (-900) (-)

Ion 128.00 (127.70 to 128.70): BM026663.D (-900) (-)

Ion 54.00 (53.70 to 54.70): BM026663.D (-900) (-)



#24

Nitrobenzene

Concen: 9.310 ng

RT: 8.52 min Scan# 958

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

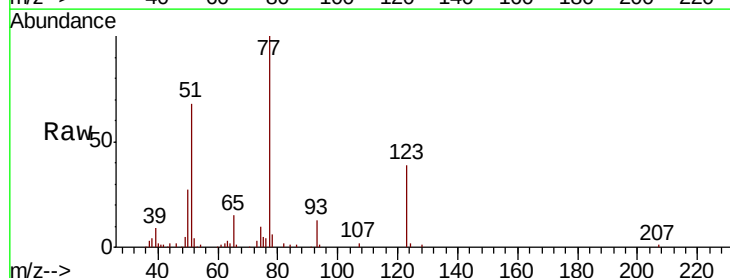
Tgt Ion: 77 Resp: 76870

Ion Ratio Lower Upper

77 100

123 38.8 29.4 44.0

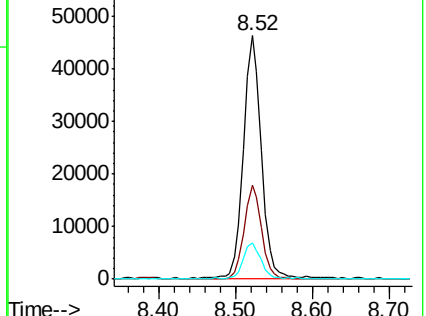
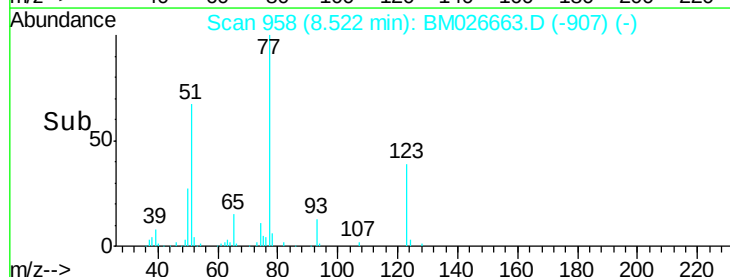
65 14.9 12.6 19.0

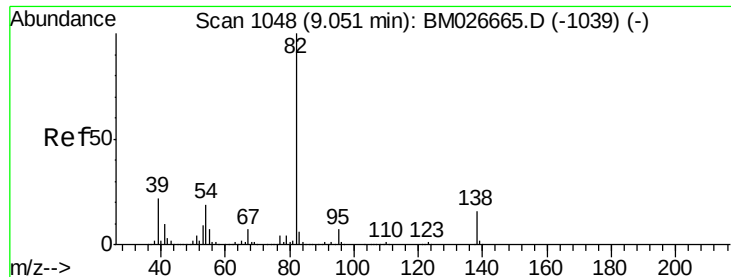


Abundance Ion 77.00 (76.70 to 77.70): BM026663.D (-907) (-)

Ion 123.00 (122.70 to 123.70): BM026663.D (-907) (-)

Ion 65.00 (64.70 to 65.70): BM026663.D (-907) (-)





#25

Isophorone

Concen: 9.405 ng

RT: 9.05 min Scan# 1047

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

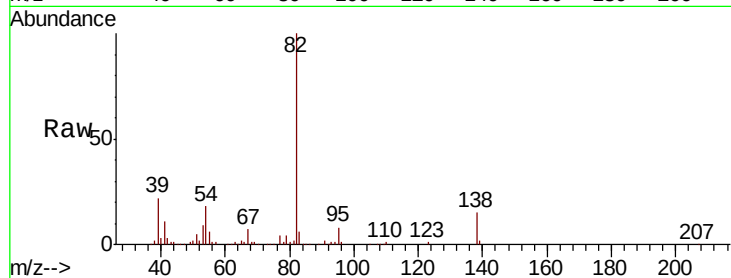
Tot Ion: 82 Resp: 141831

Ion Ratio Lower Upper

82 100

95 7.8 5.9 8.9

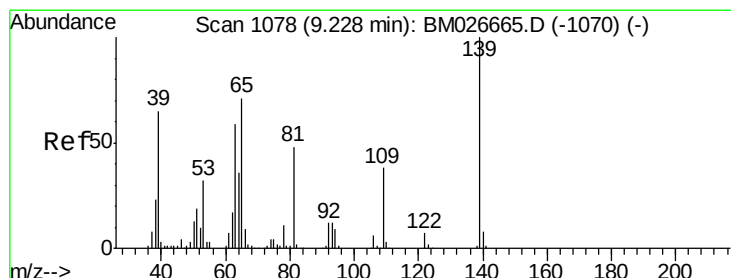
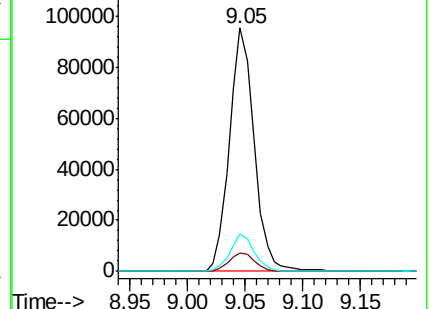
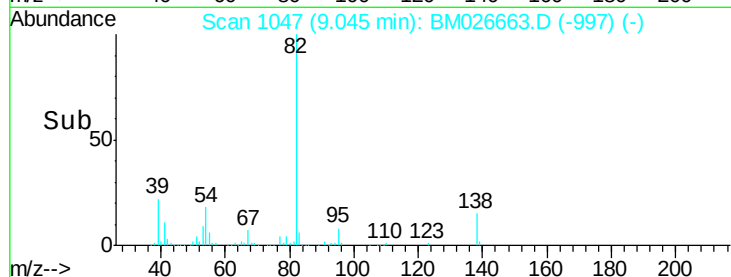
138 15.2 12.6 19.0



Abundance Ion 82.00 (81.70 to 82.70): BM026663.D (-997) (-)

Ion 95.00 (94.70 to 95.70): BM026663.D (-997) (-)

Ion 138.00 (137.70 to 138.70): BM026663.D (-997) (-)



#26

2-Nitrophenol

Concen: 8.632 ng

RT: 9.23 min Scan# 1078

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

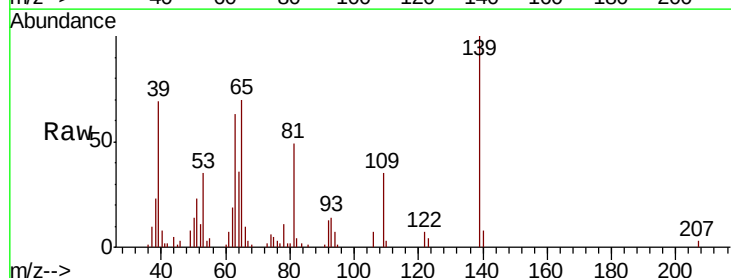
Tgt Ion: 139 Resp: 26953

Ion Ratio Lower Upper

139 100

109 35.5 30.6 45.8

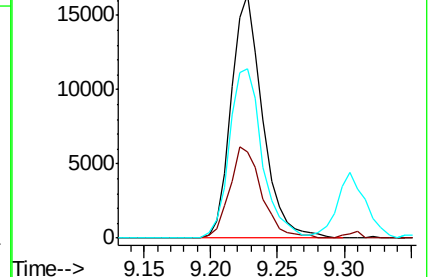
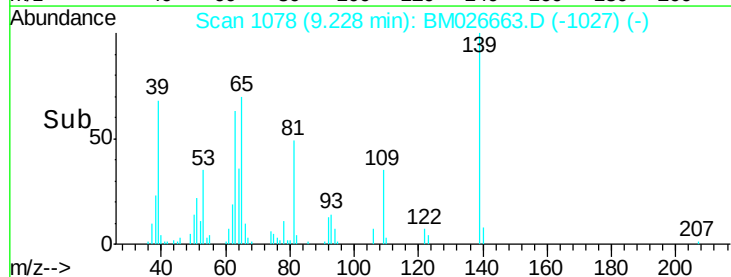
65 69.7 57.0 85.4

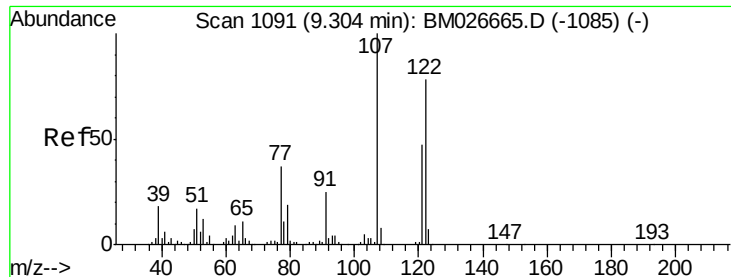


Abundance Ion 139.00 (138.70 to 139.70): BM026663.D (-1027) (-)

Ion 109.00 (108.70 to 109.70): BM026663.D (-1027) (-)

Ion 65.00 (64.70 to 65.70): BM026663.D (-1027) (-)





#27

2,4-Dimethylphenol

Concen: 9.276 ng

RT: 9.30 min Scan# 1091

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

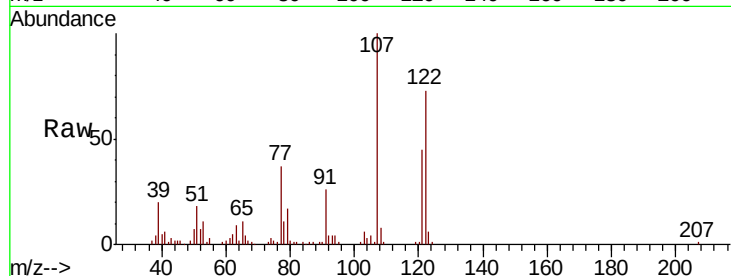
Tot Ion:122 Resp: 46083

Ion Ratio Lower Upper

122 100

107 137.4 102.6 154.0

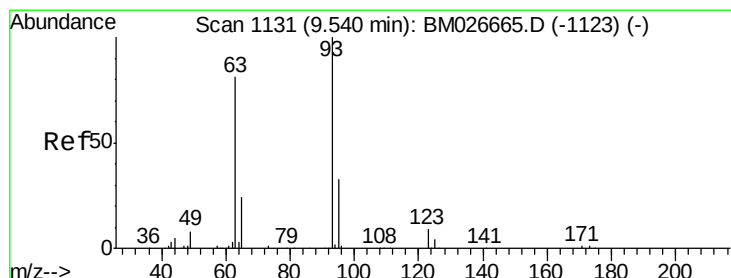
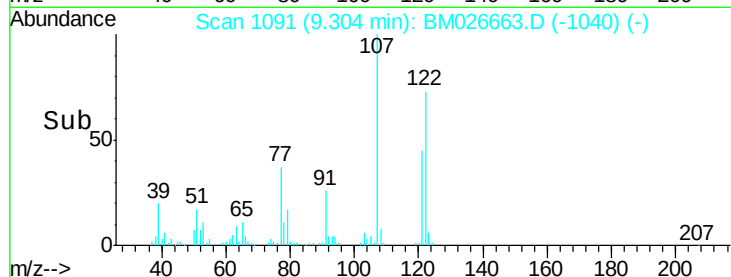
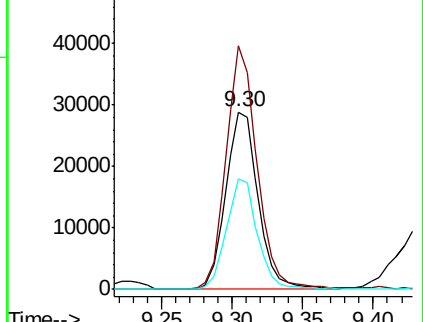
121 62.5 48.3 72.5



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: 9.482 ng

RT: 9.53 min Scan# 1130

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

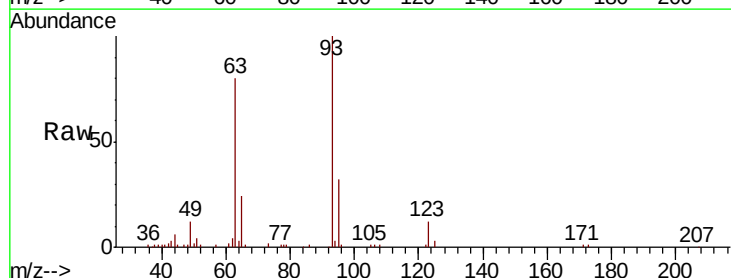
Tgt Ion: 93 Resp: 78827

Ion Ratio Lower Upper

93 100

95 32.0 26.2 39.2

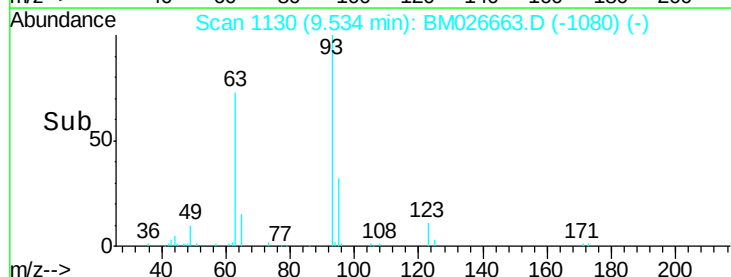
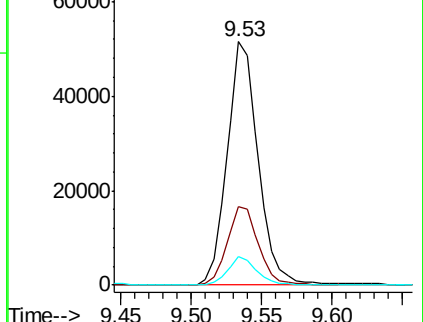
123 11.5 8.6 13.0

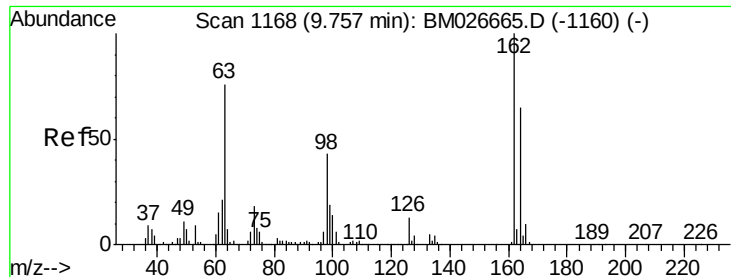


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

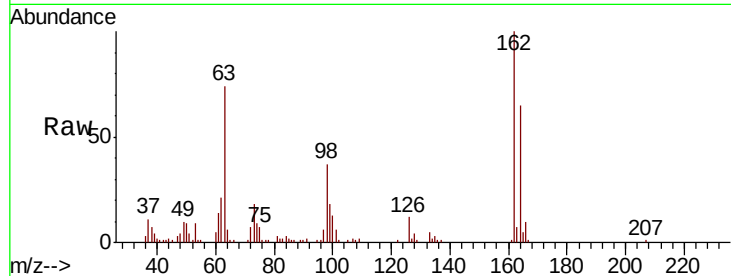




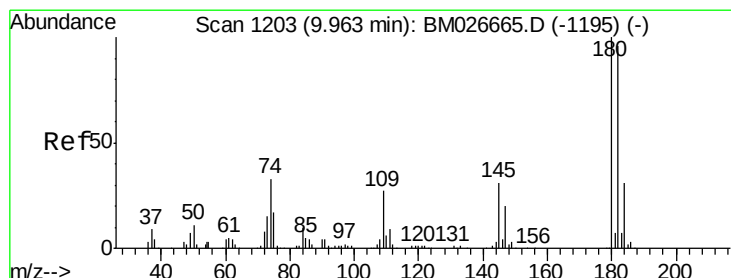
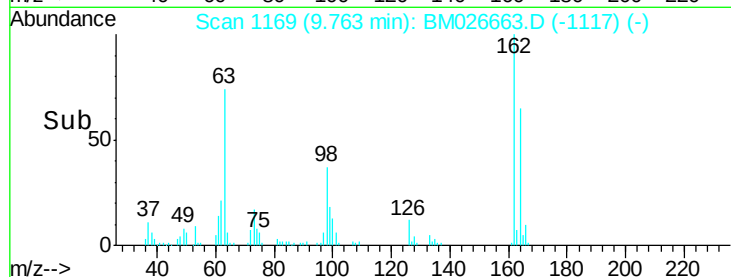
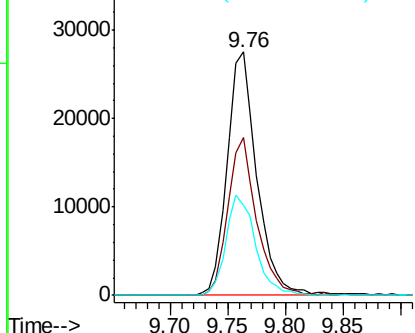
#29
2,4-Dichlorophenol
Concen: 8.981 ng
RT: 9.76 min Scan# 1169
Delta R.T. 0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.9	84.9
98	36.8	22.6	62.6

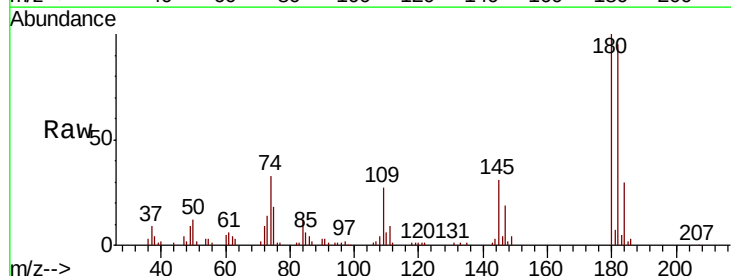


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BM0

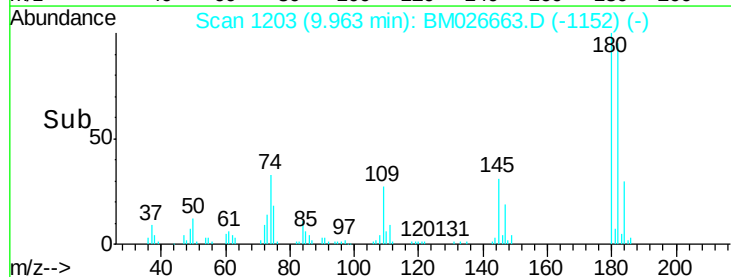
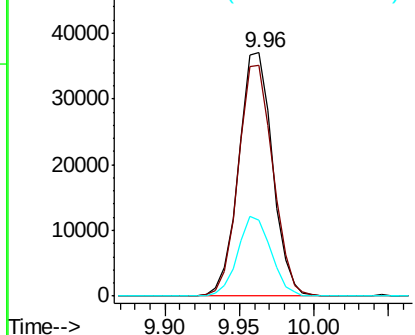


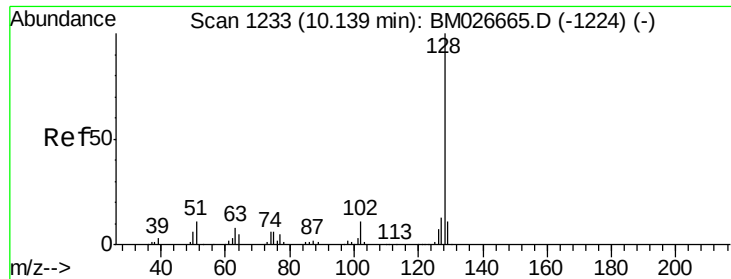
#30
1,2,4-Trichlorobenzene
Concen: 9.495 ng
RT: 9.96 min Scan# 1203
Delta R.T. 0.00 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.8	76.5	114.7
145	30.9	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

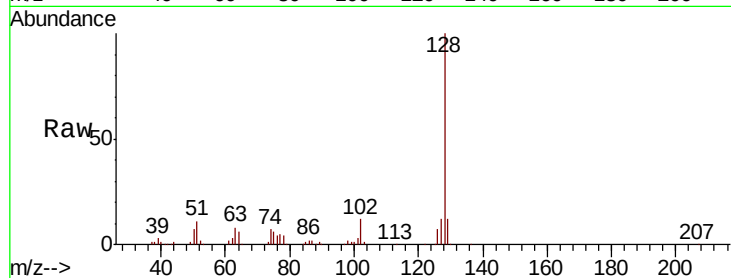




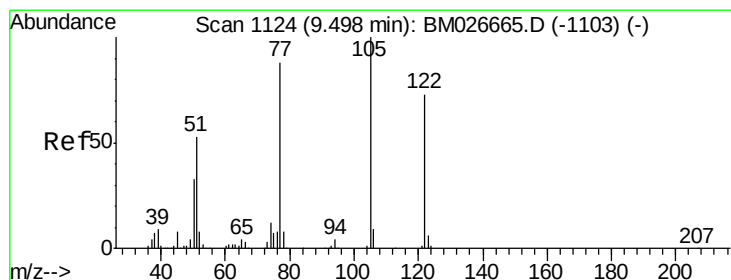
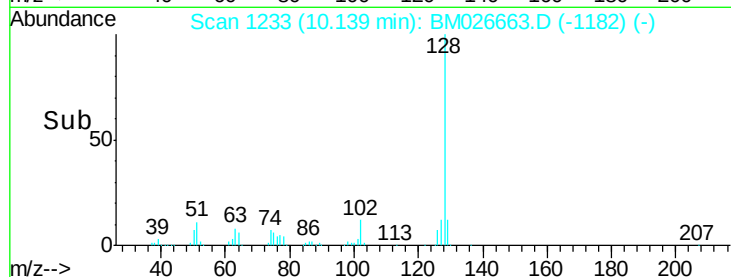
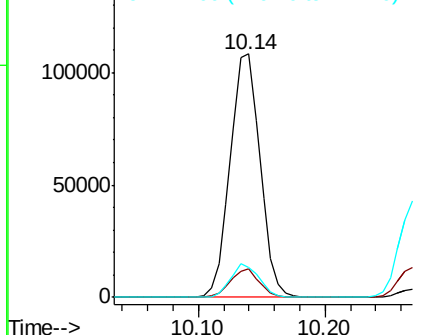
#31
Naphthalene
Concen: 9.424 ng
RT: 10.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tot Ion:128 Resp: 176639
Ion Ratio Lower Upper
128 100
129 11.7 8.6 13.0
127 12.3 10.2 15.4

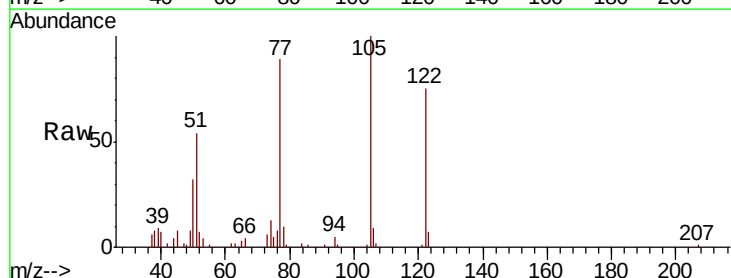


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

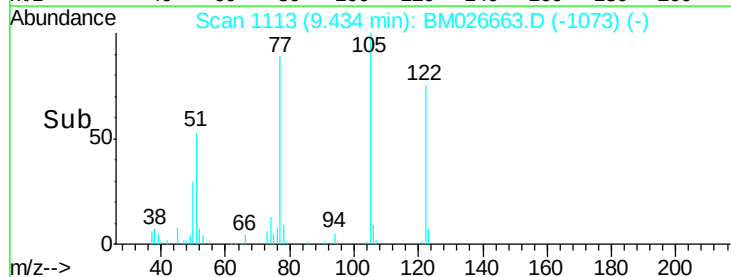
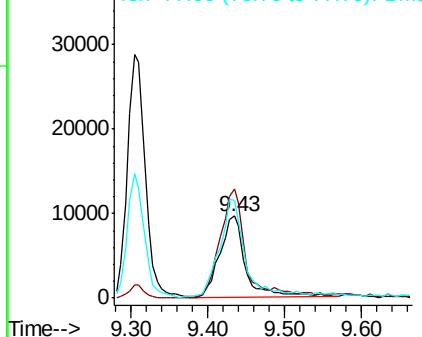


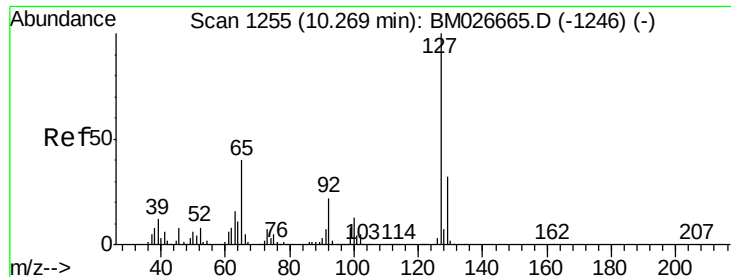
#32
Benzoic acid
Concen: 5.851 ng
RT: 9.43 min Scan# 1113
Delta R.T. -0.06 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion:122 Resp: 22467
Ion Ratio Lower Upper
122 100
105 133.5 115.5 155.5
77 119.5 100.6 140.6



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BM

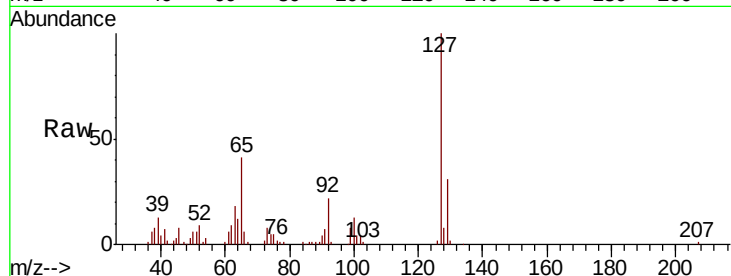




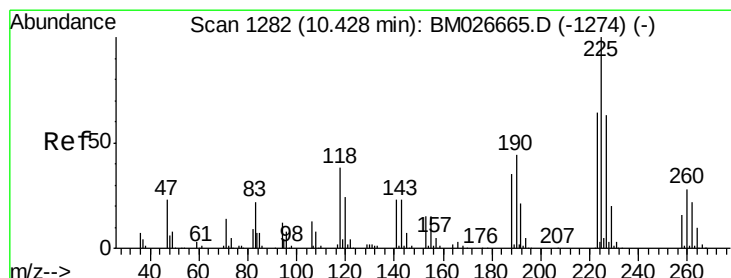
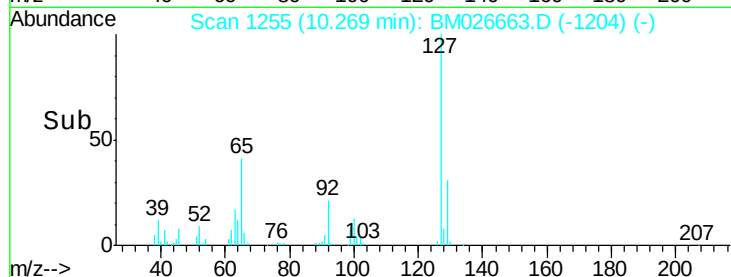
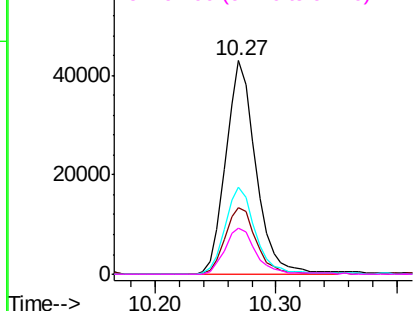
#33
4-Chloroaniline
Concen: 9.150 ng
RT: 10.27 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion:	127	Resp:	74592
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.8	38.6
65	41.1	32.1	48.1
92	21.8	17.3	25.9

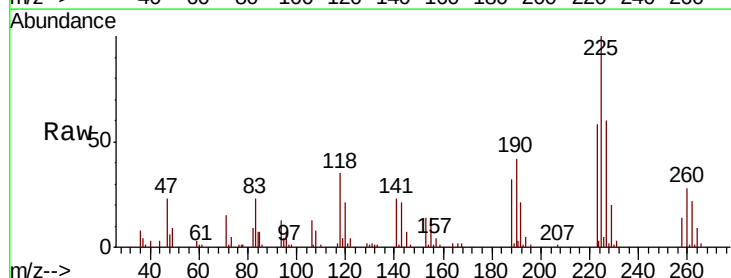


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0

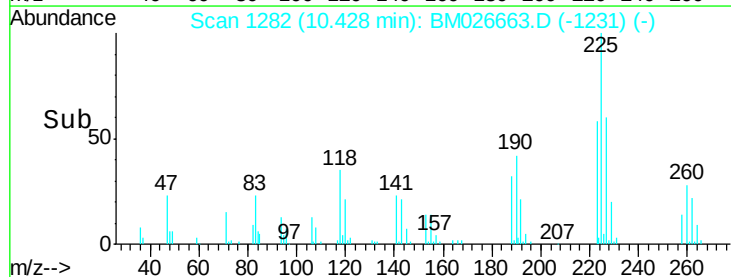
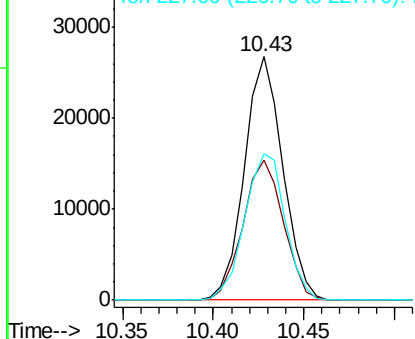


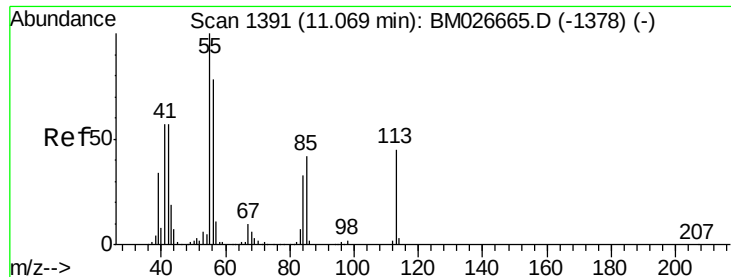
#34
Hexachlorobutadiene
Concen: 9.684 ng
RT: 10.43 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion:	225	Resp:	39437
Ion	Ratio	Lower	Upper
225	100		
223	57.7	51.4	77.0
227	60.3	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: 8.688 ng

RT: 11.05 min Scan# 1387

Delta R.T. -0.02 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

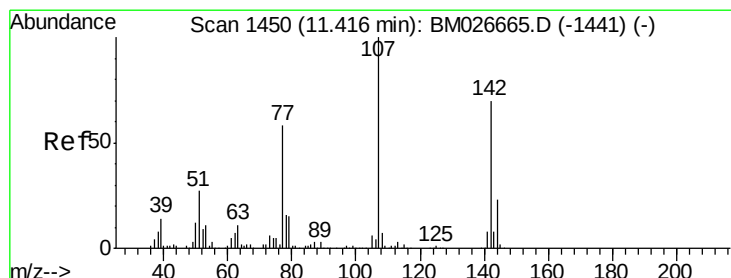
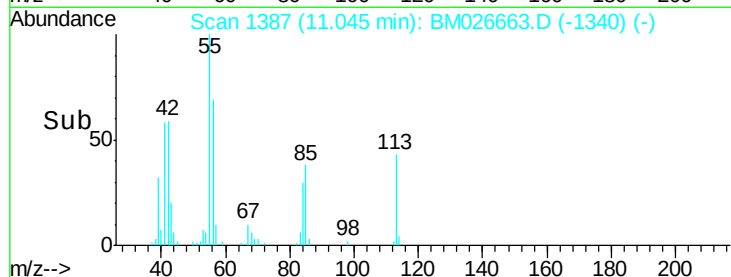
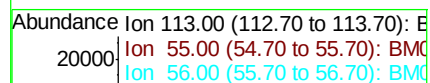
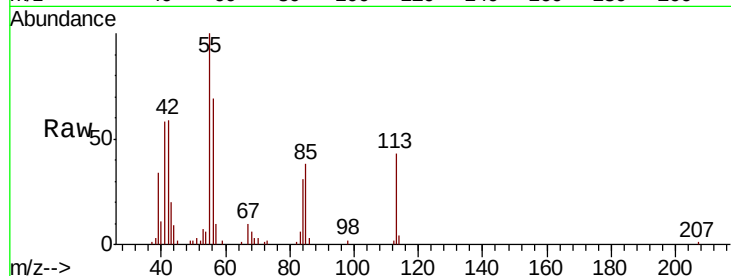
Tot Ion:113 Resp: 16714

Ion Ratio Lower Upper

113 100

55 230.4 202.4 242.4

56 159.5 154.1 194.1



#36

4-Chloro-3-methylphenol

Concen: 9.096 ng

RT: 11.41 min Scan# 1449

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

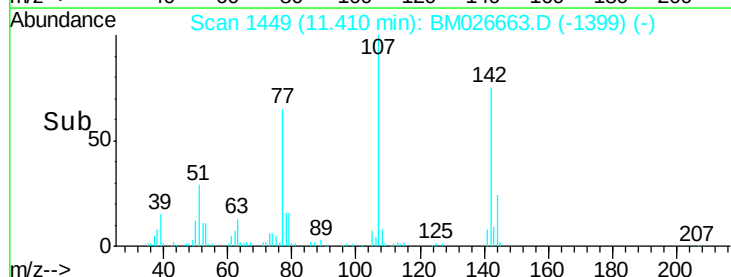
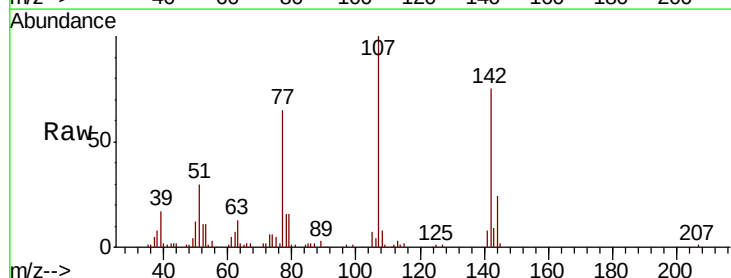
Tgt Ion:107 Resp: 62251

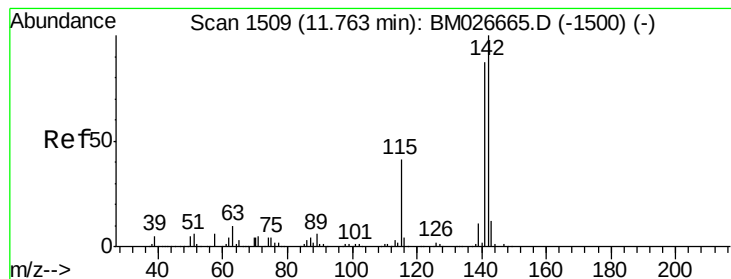
Ion Ratio Lower Upper

107 100

144 23.9 18.8 28.2

142 75.1 56.1 84.1





#37

2-Methylnaphthalene

Concen: 9.501 ng

RT: 11.76 min Scan# 1509

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

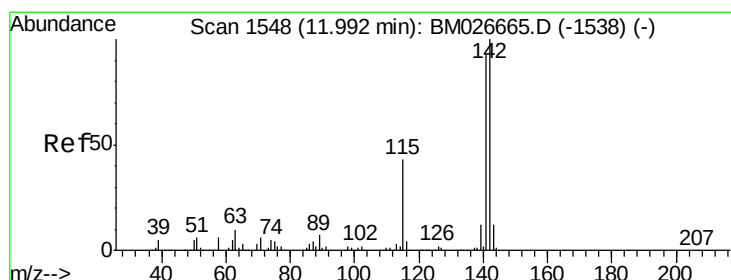
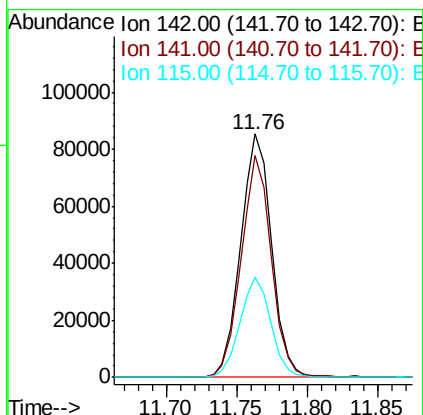
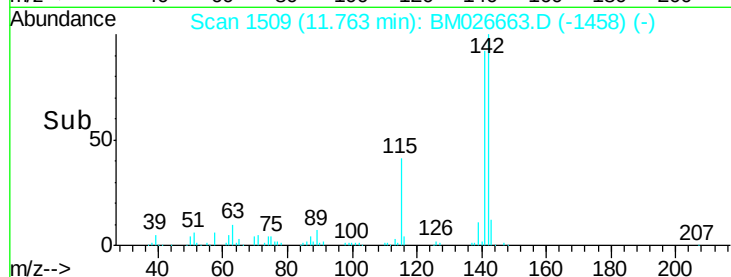
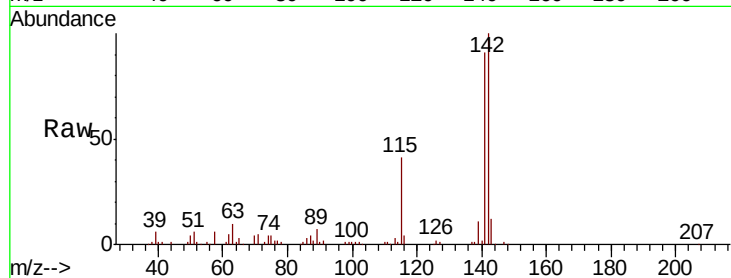
Tot Ion:142 Resp: 130913

Ion Ratio Lower Upper

142 100

141 91.3 69.7 104.5

115 41.3 32.7 49.1



#38

1-Methylnaphthalene

Concen: 9.495 ng

RT: 11.99 min Scan# 1547

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

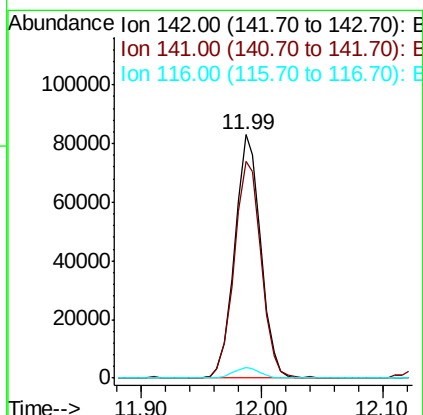
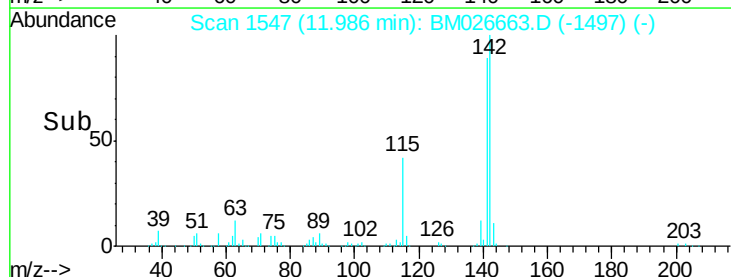
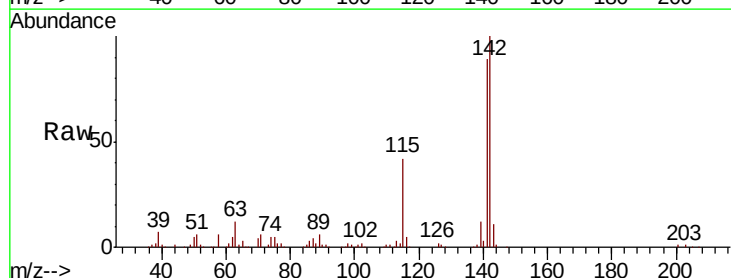
Tgt Ion:142 Resp: 124930

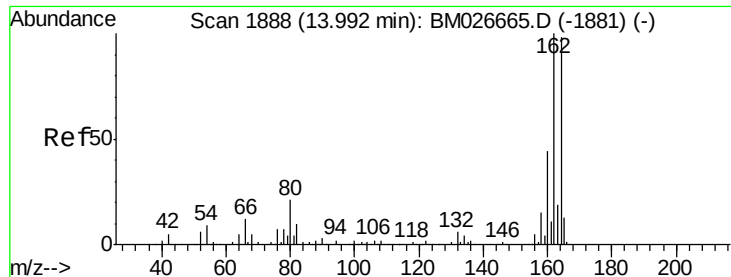
Ion Ratio Lower Upper

142 100

141 89.1 74.2 111.4

116 4.5 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: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

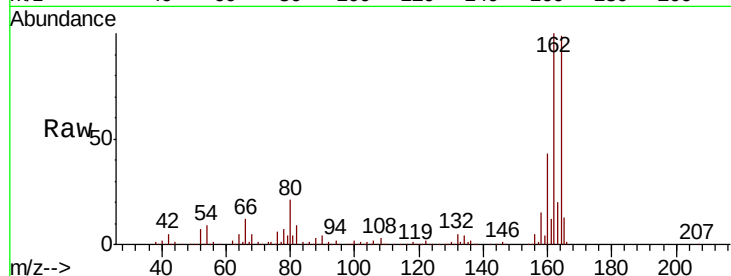
Tot Ion:164 Resp: 234277

Ion Ratio Lower Upper

164 100

162 101.4 81.4 122.2

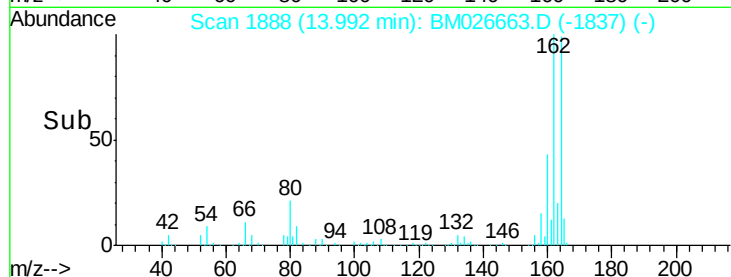
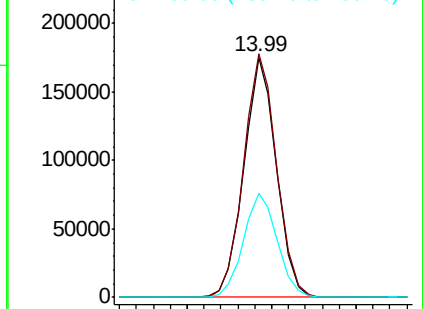
160 43.5 35.8 53.6



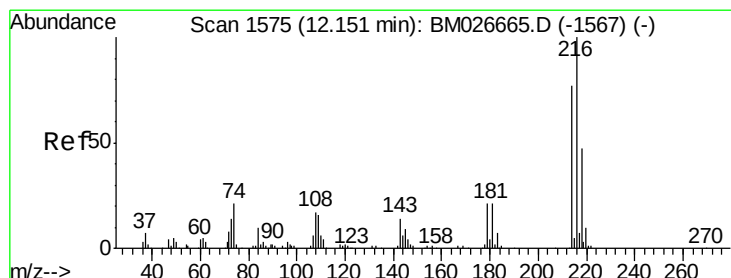
Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



Time-->



#40

1,2,4,5-Tetrachlorobenzene

Concen: 9.146 ng

RT: 12.15 min Scan# 1575

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Tgt Ion:216 Resp: 70059

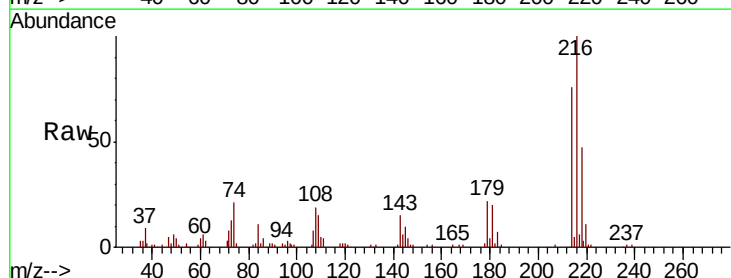
Ion Ratio Lower Upper

216 100

214 78.2 62.6 93.8

179 22.4 17.4 26.2

108 20.0 16.6 25.0

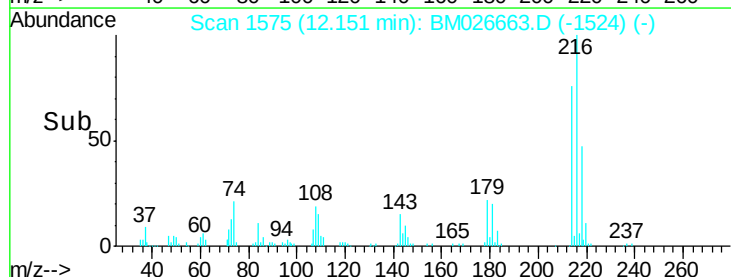
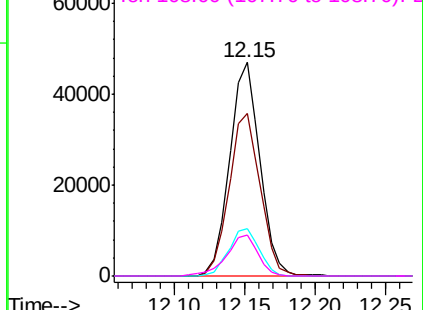


Abundance Ion 216.00 (215.70 to 216.70): E

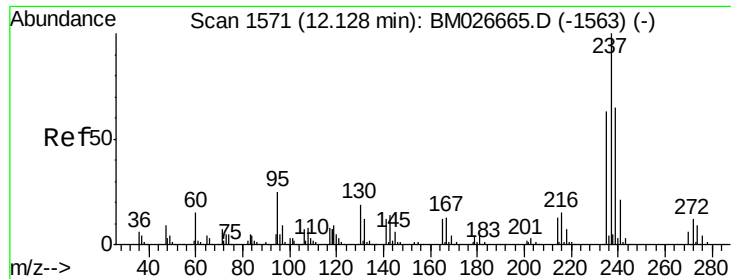
Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



Time-->



#41

Hexachlorocyclopentadiene

Concen: 6.179 ng

RT: 12.13 min Scan# 1571

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

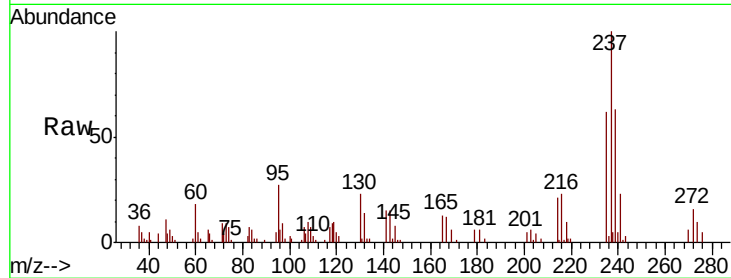
Tot Ion:237 Resp: 22984

Ion Ratio Lower Upper

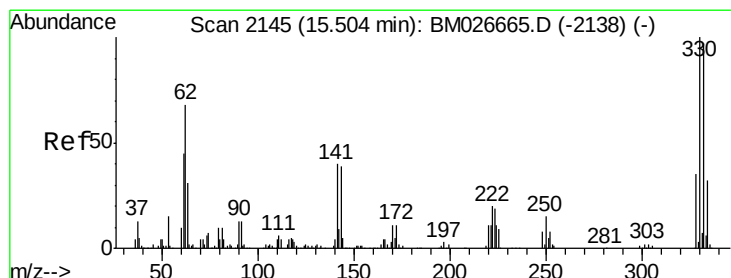
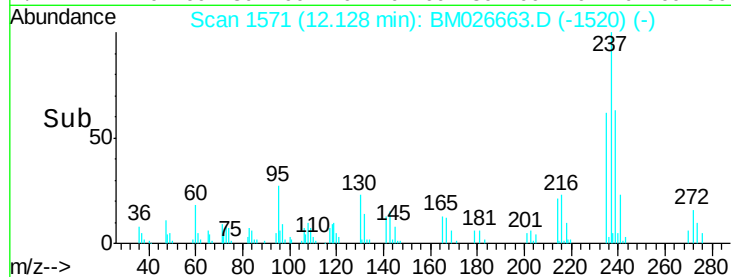
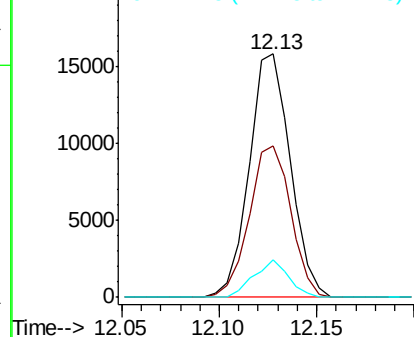
237 100

235 62.3 43.3 83.3

272 15.7 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: 18.171 ng

RT: 15.50 min Scan# 2145

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

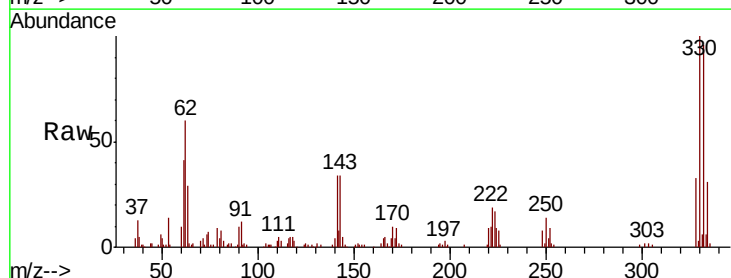
Tgt Ion:330 Resp: 61505

Ion Ratio Lower Upper

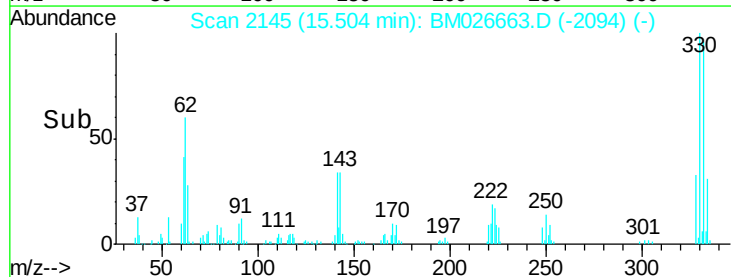
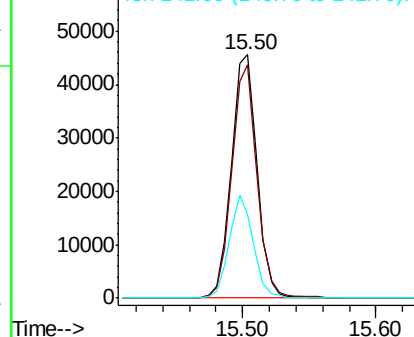
330 100

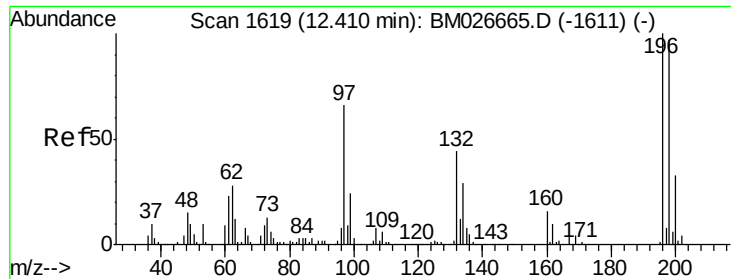
332 94.4 77.1 115.7

141 39.6 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

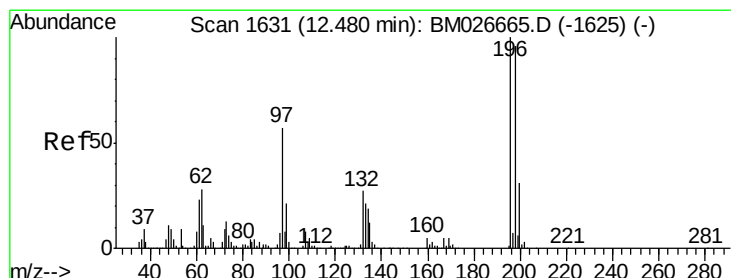
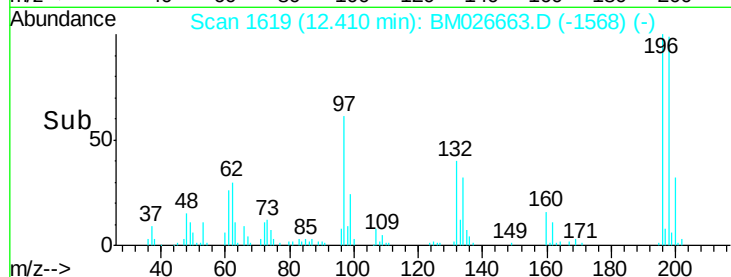
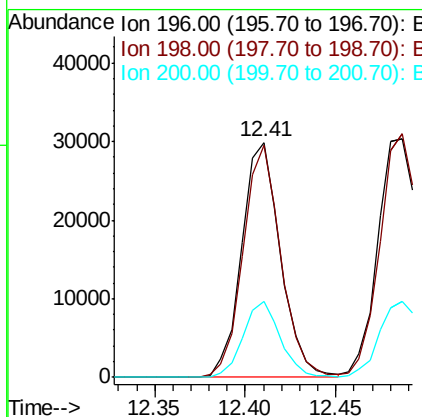
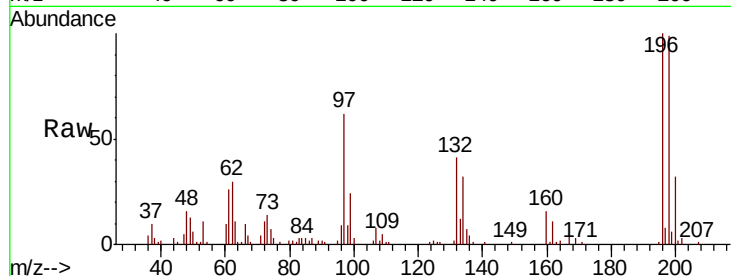




#43
 2,4,6-Trichlorophenol
 Concen: 8.860 ng
 RT: 12.41 min Scan# 1619
 Delta R.T. 0.00 min
 Lab File: BM026663.D
 Acq: 06 Jul 2020 14:06

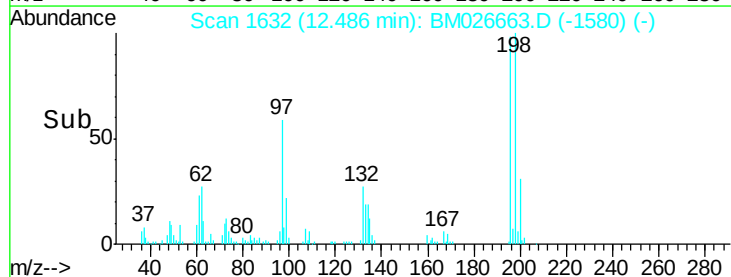
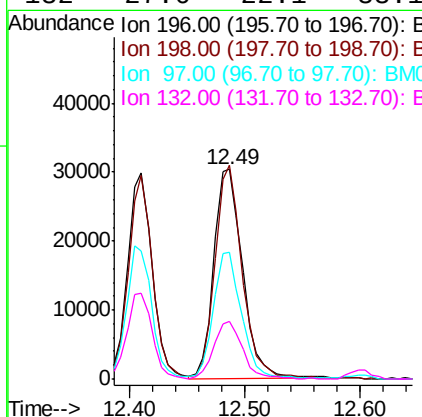
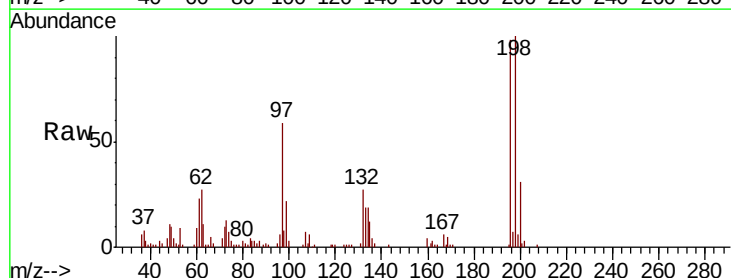
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

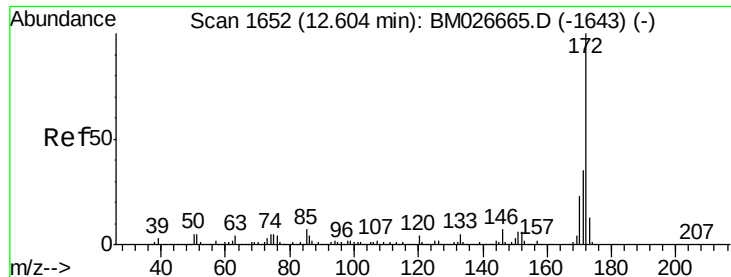
Tot Ion:196 Resp: 44456
 Ion Ratio Lower Upper
 196 100
 198 98.7 77.9 116.9
 200 32.2 26.2 39.2



#44
 2,4,5-Trichlorophenol
 Concen: 8.936 ng
 RT: 12.49 min Scan# 1632
 Delta R.T. 0.01 min
 Lab File: BM026663.D
 Acq: 06 Jul 2020 14:06

Tgt Ion:196 Resp: 52260
 Ion Ratio Lower Upper
 196 100
 198 101.8 77.1 115.7
 97 60.3 45.8 68.6
 132 27.6 22.1 33.1

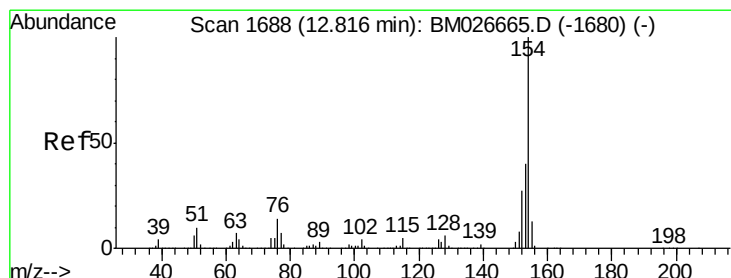
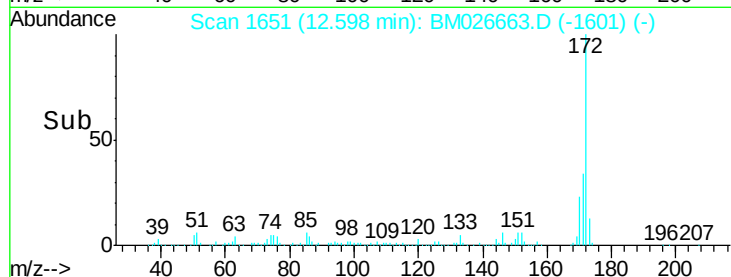
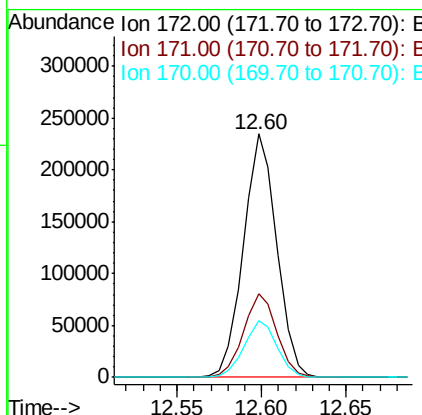
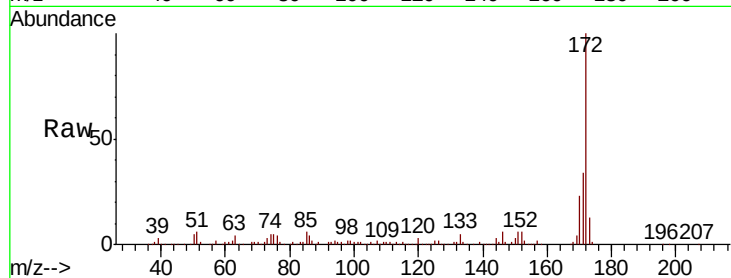




#45
2-Fluorobiphenyl
Concen: 18.222 ng
RT: 12.60 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

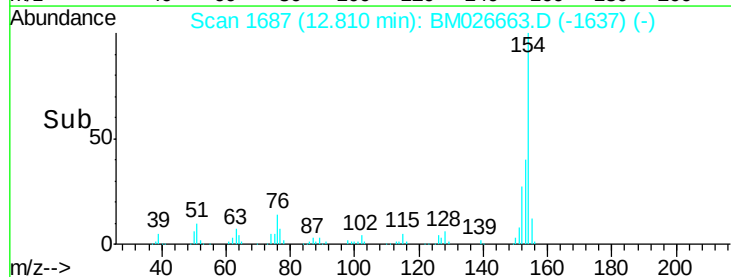
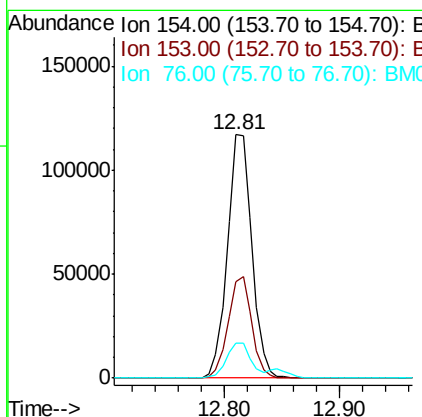
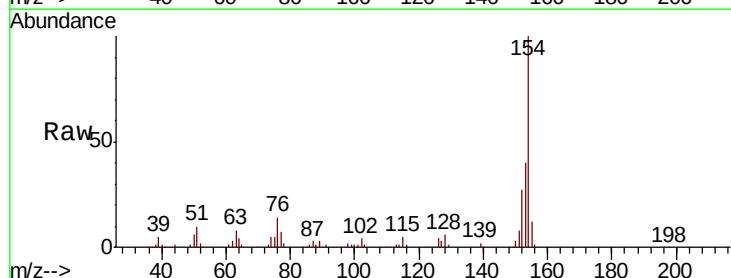
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

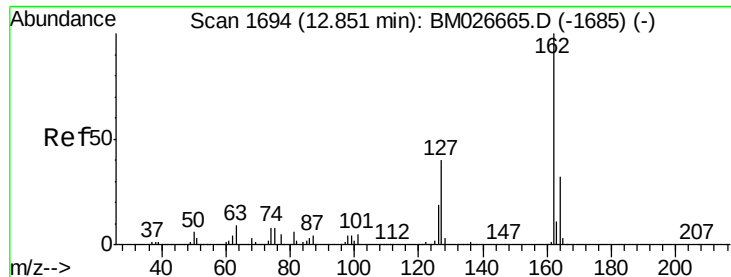
Tot Ion:172 Resp: 322198
Ion Ratio Lower Upper
172 100
171 34.5 27.8 41.8
170 23.3 18.3 27.5



#46
1,1'-Biphenyl
Concen: 9.187 ng
RT: 12.81 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion:154 Resp: 171528
Ion Ratio Lower Upper
154 100
153 39.6 19.7 59.7
76 14.4 0.0 34.2

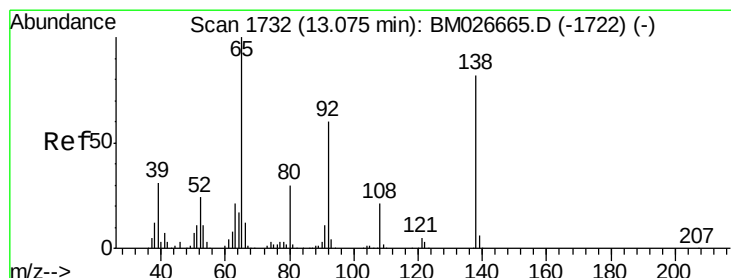
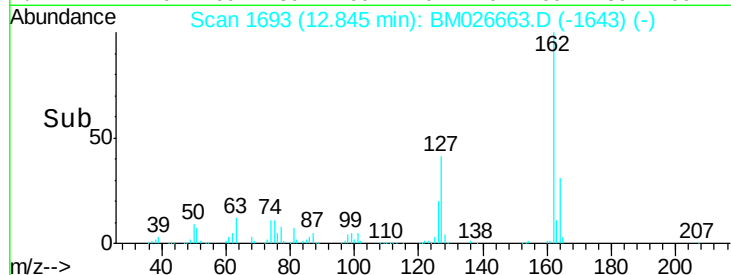
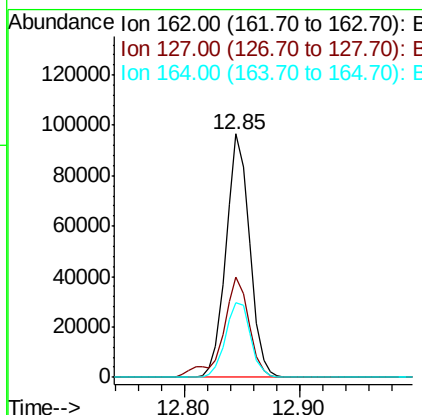
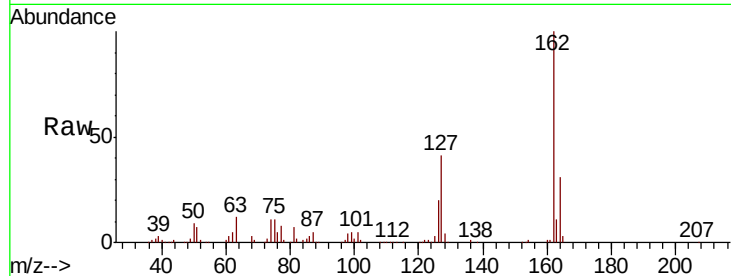




#47
2-Chloronaphthalene
Concen: 9.132 ng
RT: 12.85 min Scan# 1693
Delta R.T. -0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

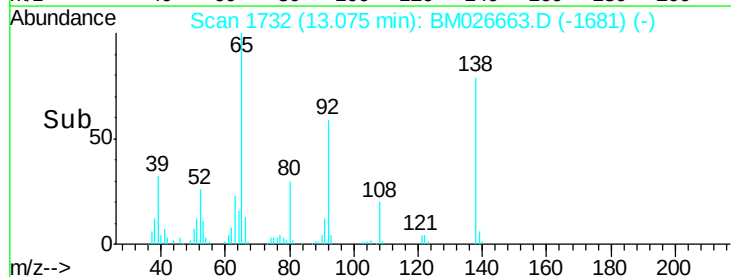
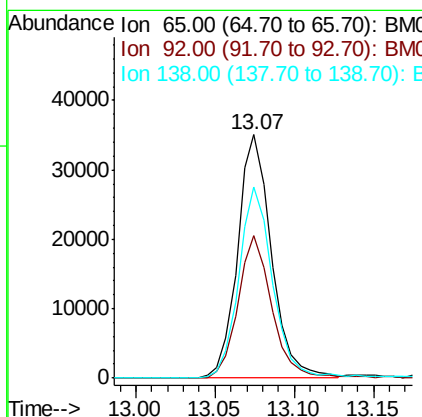
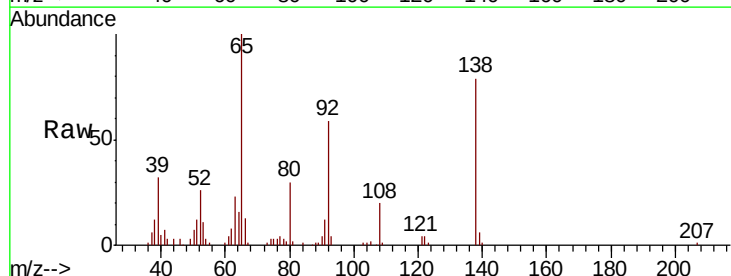
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

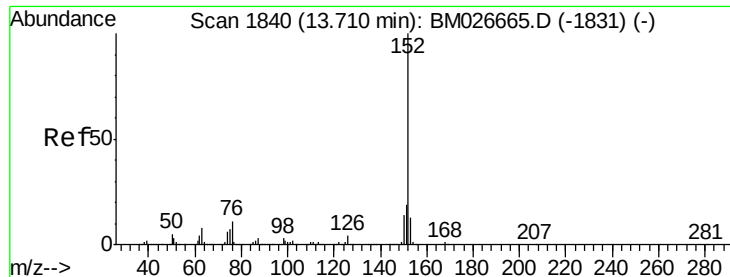
Tot Ion	Ratio	Lower	Upper
162	100		
127	41.3	32.8	49.2
164	30.8	25.8	38.8



#48
2-Nitroaniline
Concen: 8.503 ng
RT: 13.07 min Scan# 1732
Delta R.T. 0.00 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion	Ratio	Lower	Upper
65	100		
92	58.6	47.8	71.8
138	78.6	65.8	98.8





#49

Acenaphthylene

Concen: 9.059 ng

RT: 13.71 min Scan# 1840

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

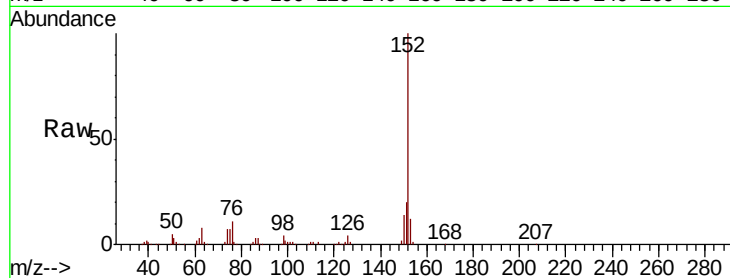
Tot Ion:152 Resp: 216969

Ion Ratio Lower Upper

152 100

151 19.6 15.4 23.0

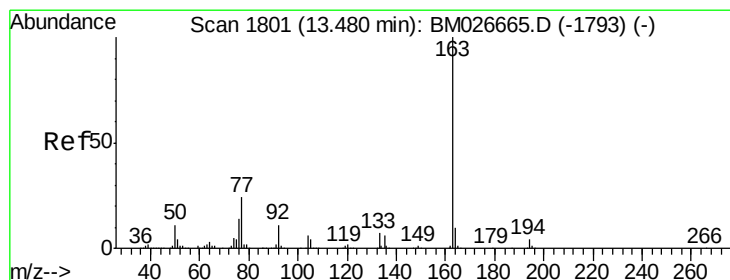
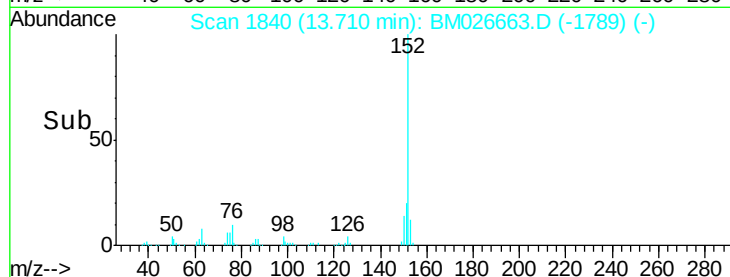
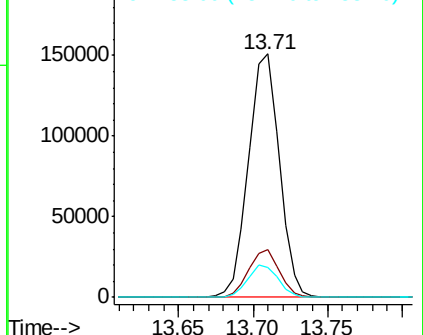
153 12.3 10.4 15.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 9.398 ng

RT: 13.47 min Scan# 1799

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

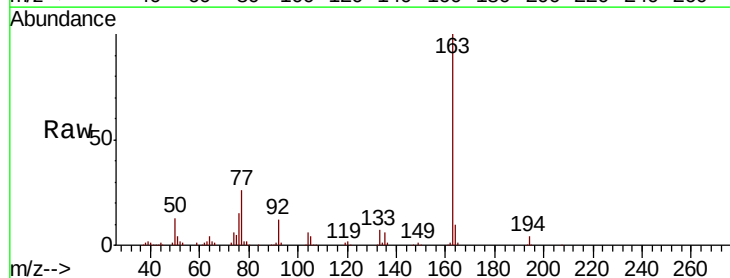
Tgt Ion:163 Resp: 186330

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.0

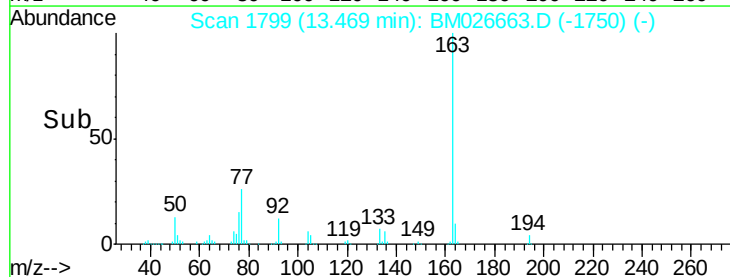
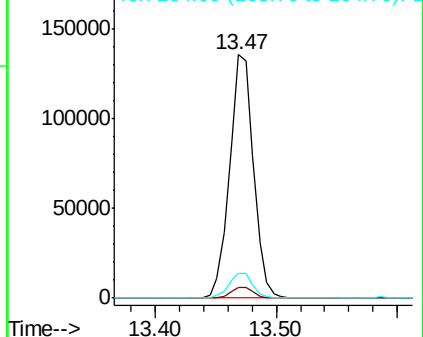
164 10.2 8.1 12.1

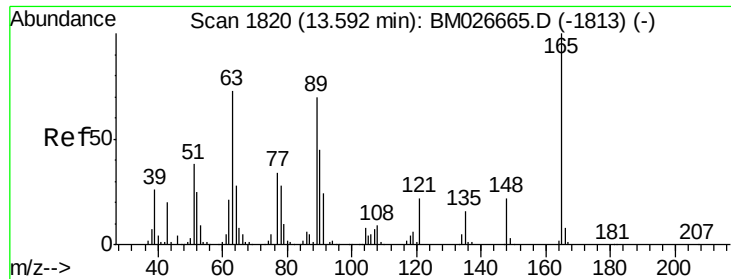


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

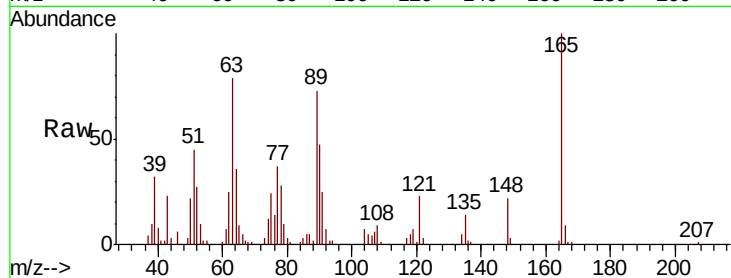




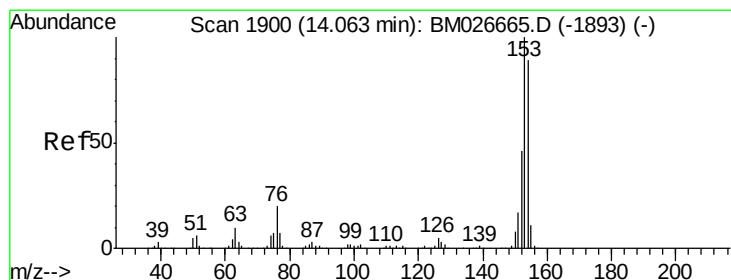
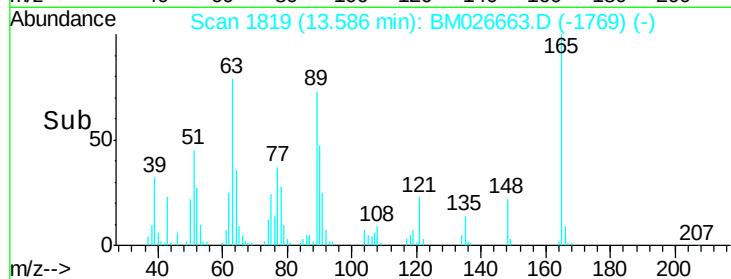
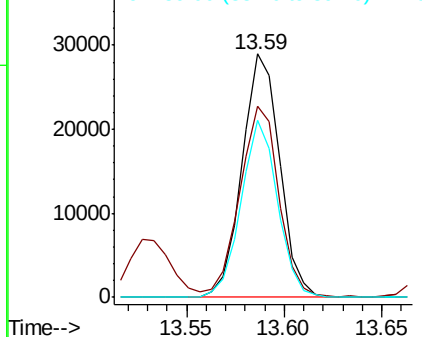
#51
2,6-Dinitrotoluene
Concen: 9.040 ng
RT: 13.59 min Scan# 1819
Delta R.T. -0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion:165 Resp: 38694
Ion Ratio Lower Upper
165 100
63 78.7 62.9 94.3
89 72.8 55.9 83.9

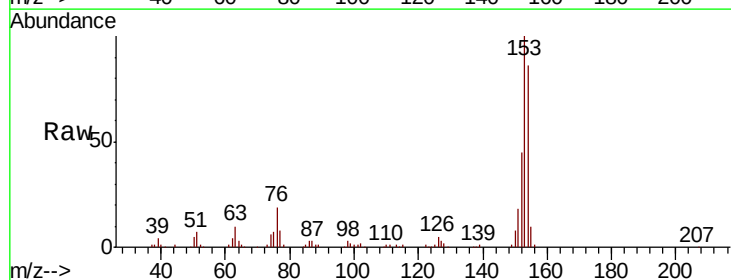


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 89.00 (88.70 to 89.70): BM

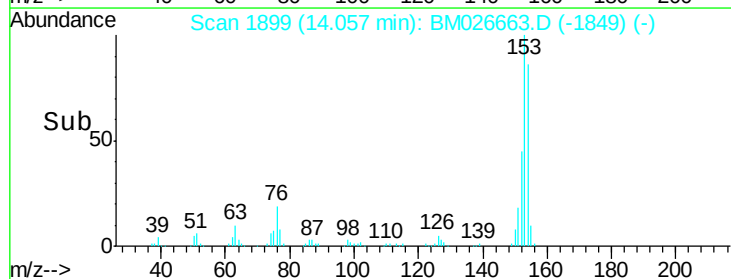
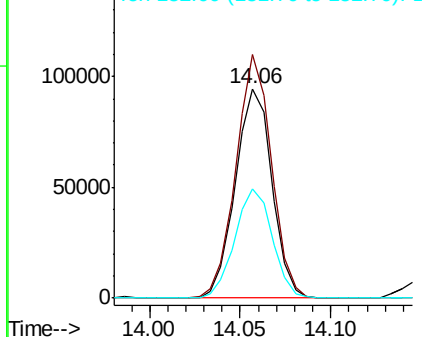


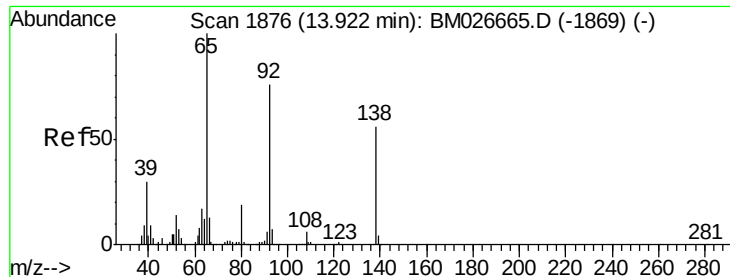
#52
Acenaphthene
Concen: 9.125 ng
RT: 14.06 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion:154 Resp: 132573
Ion Ratio Lower Upper
154 100
153 116.3 90.2 135.2
152 52.5 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: 8.523 ng

RT: 13.92 min Scan# 1876

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

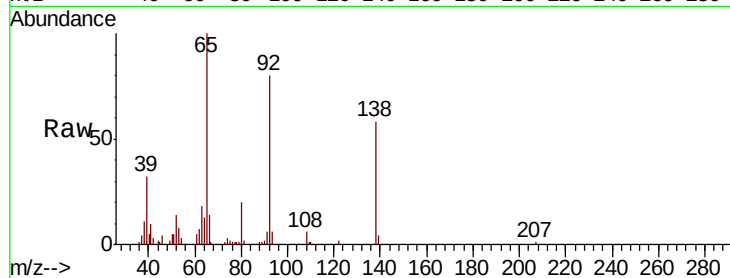
Tot Ion:138 Resp: 38111

Ion Ratio Lower Upper

138 100

108 10.7 9.2 13.8

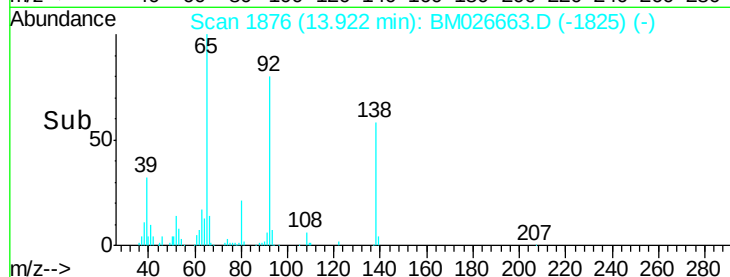
92 138.1 107.6 161.4



Abundance Ion 138.00 (137.70 to 138.70): E

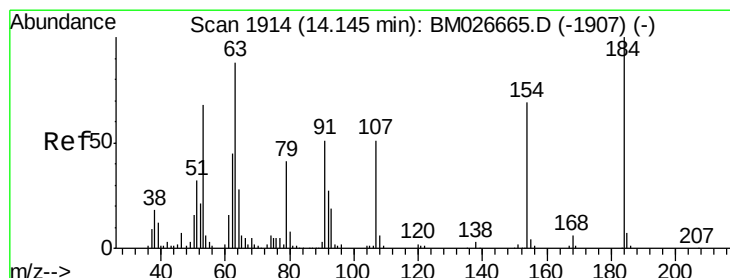
Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM



13.92

Time-->



#54

2,4-Dinitrophenol

Concen: 6.597 ng

RT: 14.15 min Scan# 1914

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

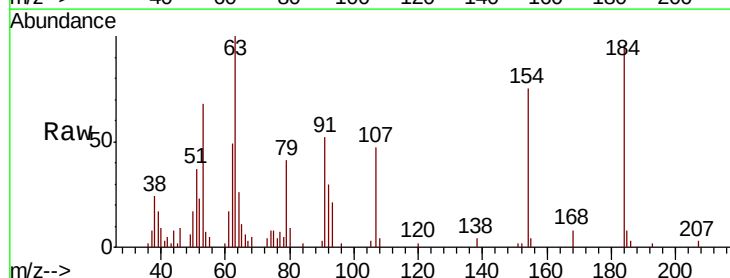
Tgt Ion:184 Resp: 16962

Ion Ratio Lower Upper

184 100

63 104.7 70.1 105.1

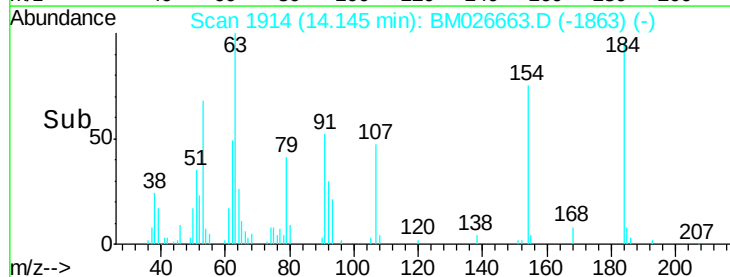
154 78.0 55.1 82.7



Abundance Ion 184.00 (183.70 to 184.70): E

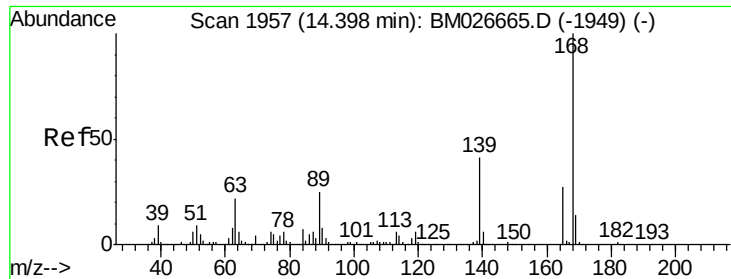
Ion 63.00 (62.70 to 63.70): BM

Ion 154.00 (153.70 to 154.70): E



14.15

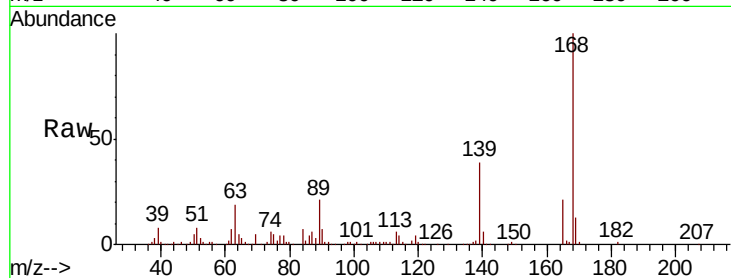
Time-->



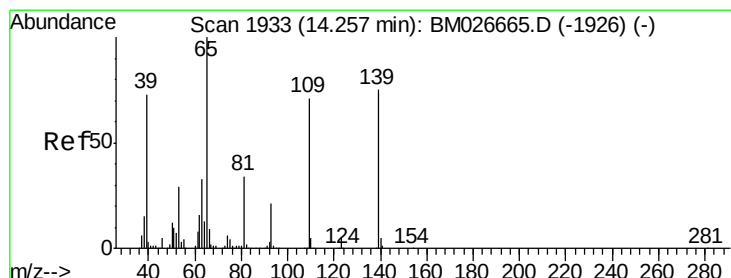
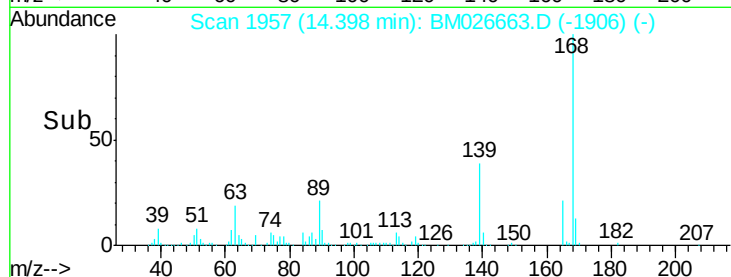
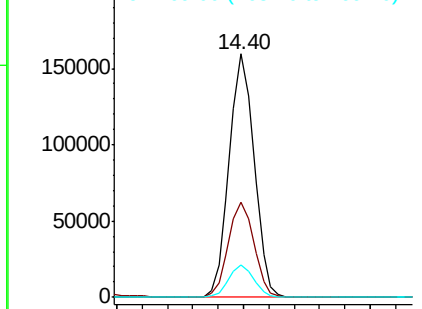
#55
Dibenzofuran
Concen: 9.220 ng
RT: 14.40 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion:168 Resp: 218307
Ion Ratio Lower Upper
168 100
139 39.3 32.7 49.1
169 13.2 11.0 16.4

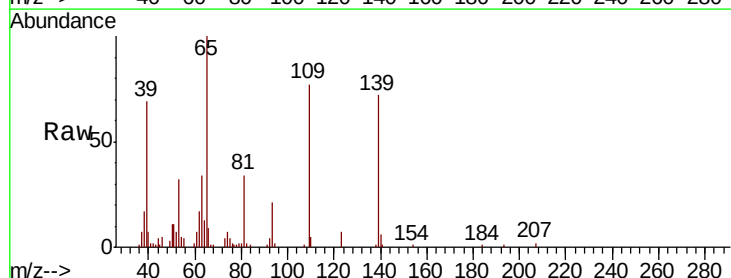


Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

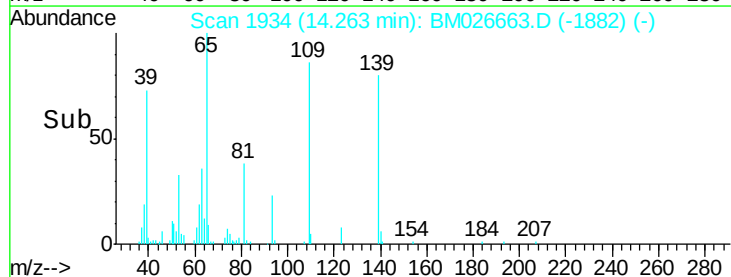
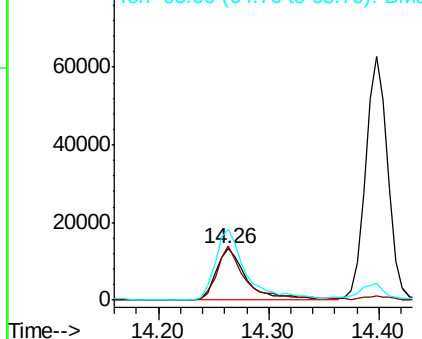


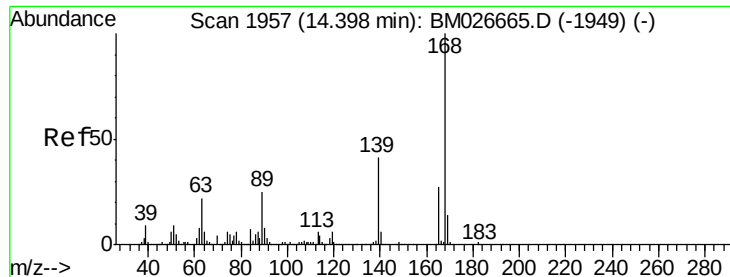
#56
4-Nitrophenol
Concen: 7.388 ng
RT: 14.26 min Scan# 1934
Delta R.T. 0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion:139 Resp: 25640
Ion Ratio Lower Upper
139 100
109 106.8 75.2 115.2
65 138.7 113.9 153.9



Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BM0

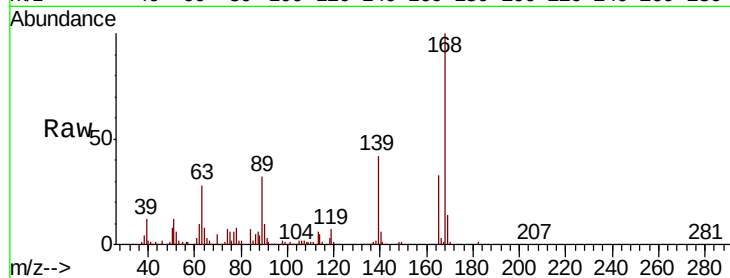




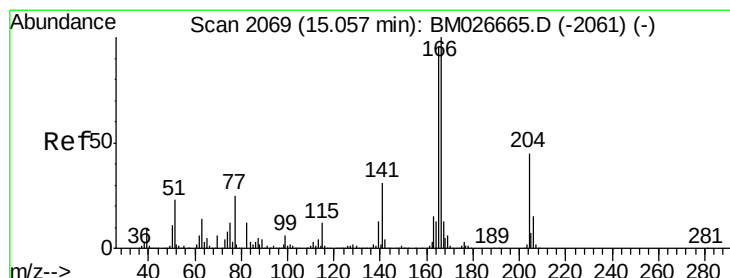
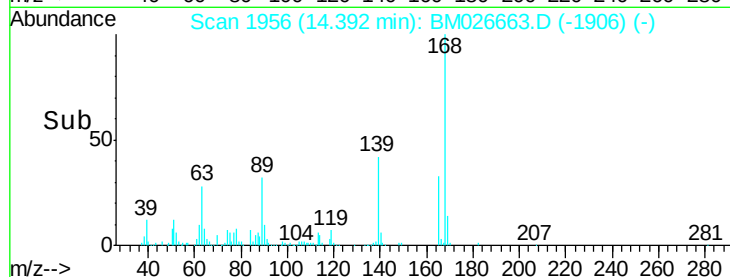
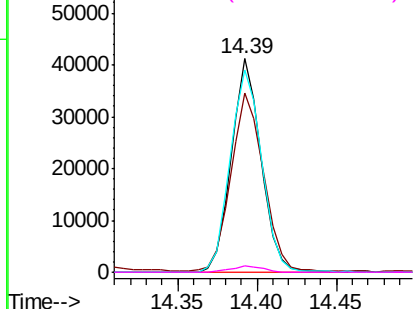
#57
2,4-Dinitrotoluene
Concen: 8.768 ng
RT: 14.39 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion:165 Resp: 53346
Ion Ratio Lower Upper
165 100
63 83.7 65.4 98.0
89 95.0 74.4 111.6
182 2.8 2.3 3.5

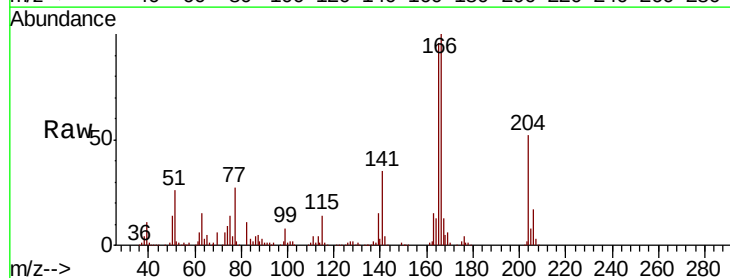


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BM0
Ion 89.00 (88.70 to 89.70): BM0
Ion 182.00 (181.70 to 182.70): E

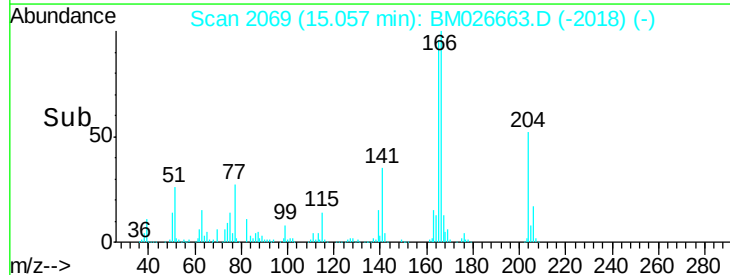
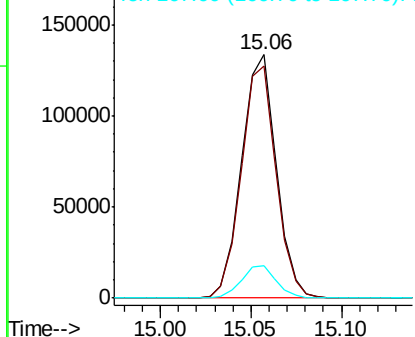


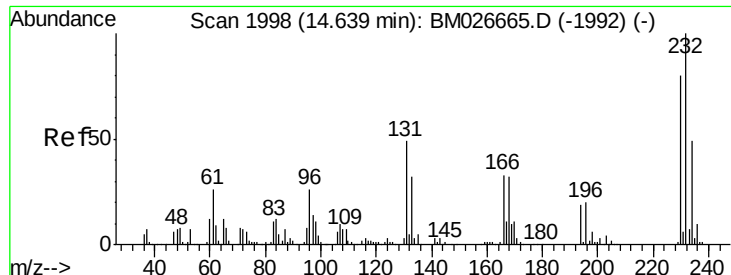
#58
Fluorene
Concen: 9.096 ng
RT: 15.06 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion:166 Resp: 177791
Ion Ratio Lower Upper
166 100
165 95.5 77.0 115.4
167 13.3 10.6 16.0



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E

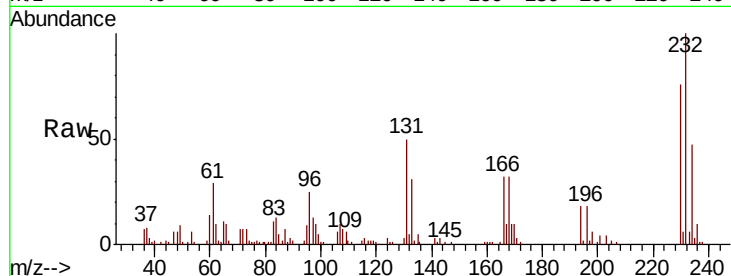




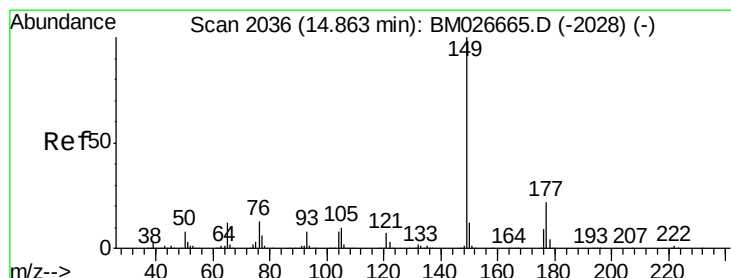
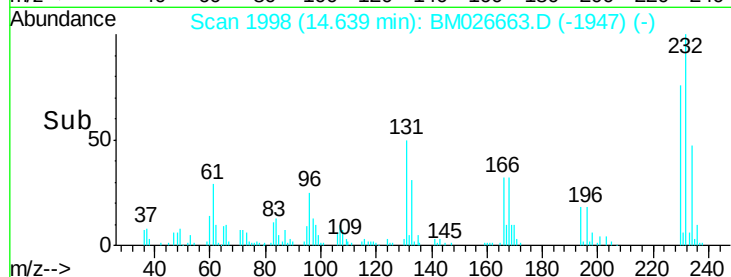
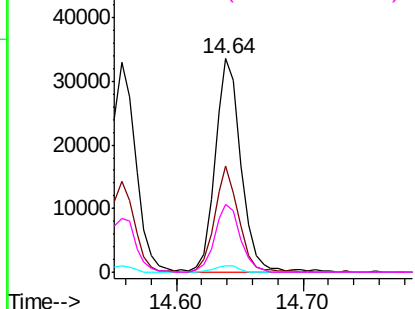
#59
2,3,4,6-Tetrachlorophenol
Concen: 9.372 ng
RT: 14.64 min Scan# 1998
Delta R.T. 0.00 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion:232 Resp: 47616
Ion Ratio Lower Upper
232 100
131 46.6 38.0 57.0
130 2.8 2.1 3.1
166 31.3 25.6 38.4

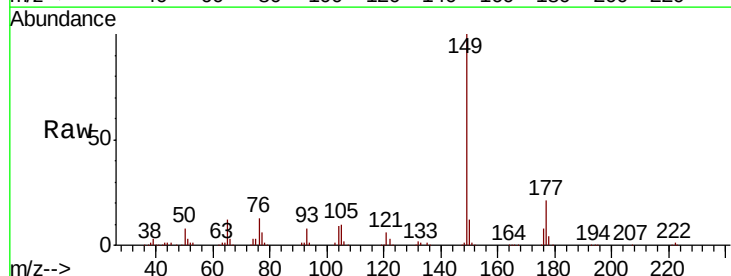


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

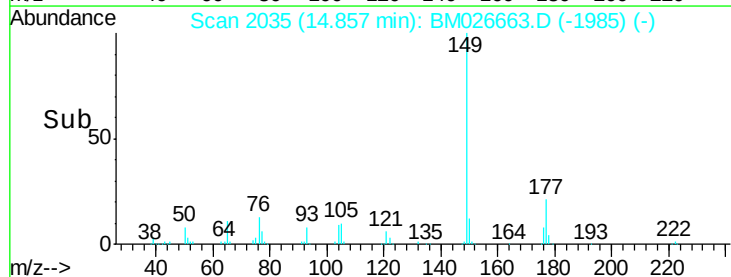
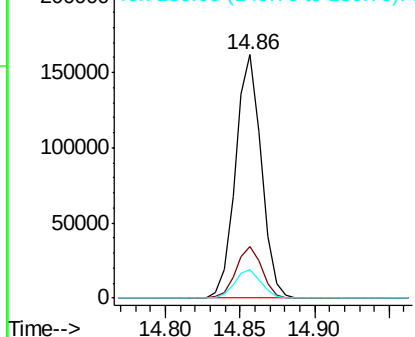


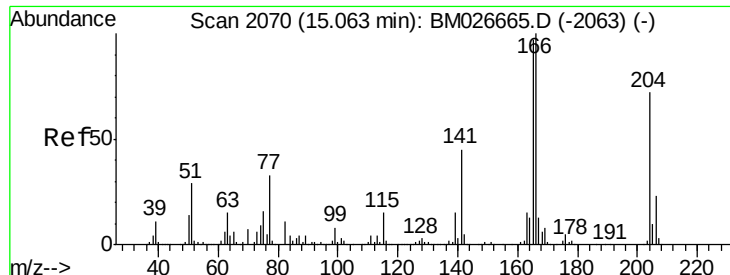
#60
Diethylphthalate
Concen: 9.327 ng
RT: 14.86 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion:149 Resp: 194697
Ion Ratio Lower Upper
149 100
177 21.3 17.7 26.5
150 11.7 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

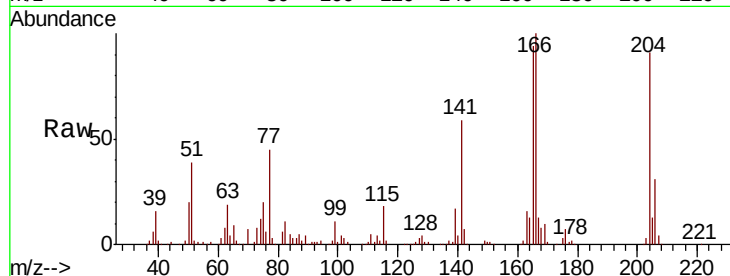




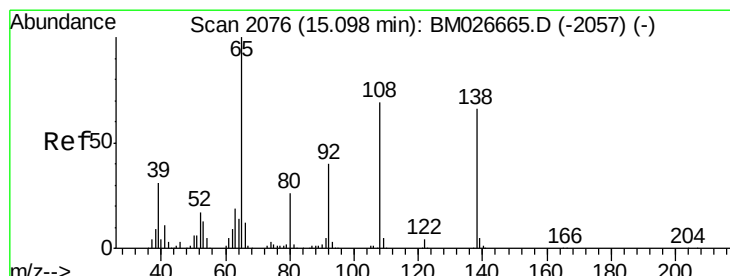
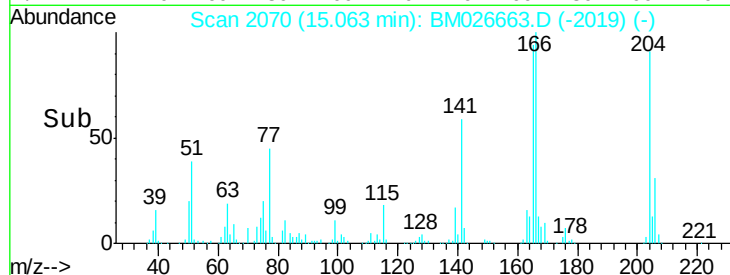
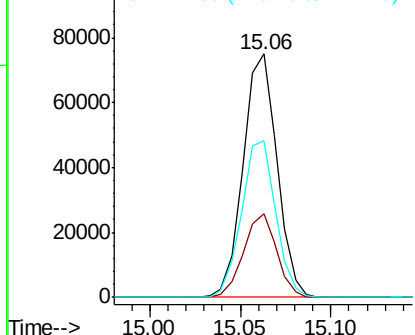
#61
4-Chlorophenyl-phenylether
Concen: 9.196 ng
RT: 15.06 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion:204 Resp: 97540
Ion Ratio Lower Upper
204 100
206 34.5 25.9 38.9
141 64.4 50.3 75.5

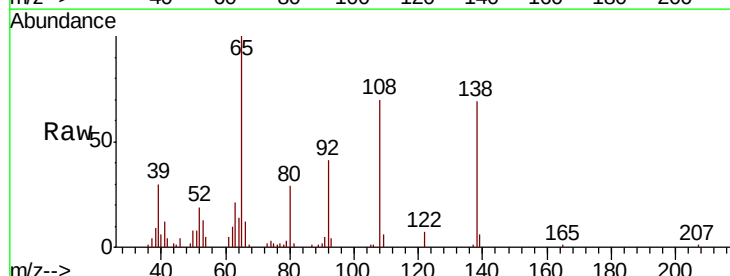


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

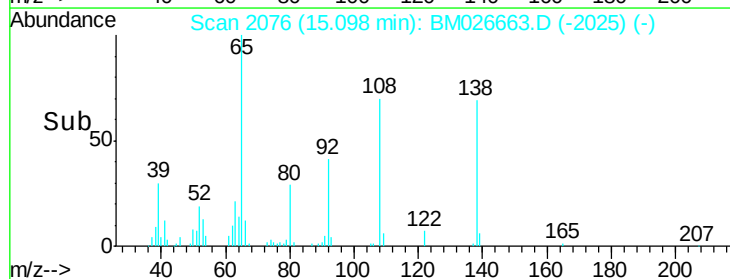
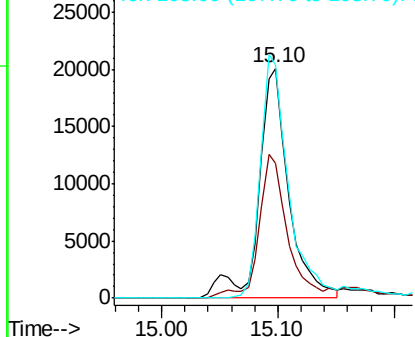


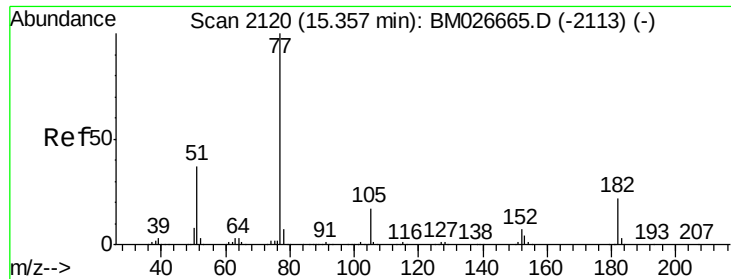
#62
4-Nitroaniline
Concen: 8.003 ng m
RT: 15.10 min Scan# 2076
Delta R.T. 0.00 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion:138 Resp: 36153
Ion Ratio Lower Upper
138 100
92 58.9 40.0 80.0
108 101.3 84.3 124.3



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





#63

Azobenzene

Concen: 9.285 ng

RT: 15.35 min Scan# 2119

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

Tot Ion: 77 Resp: 212483

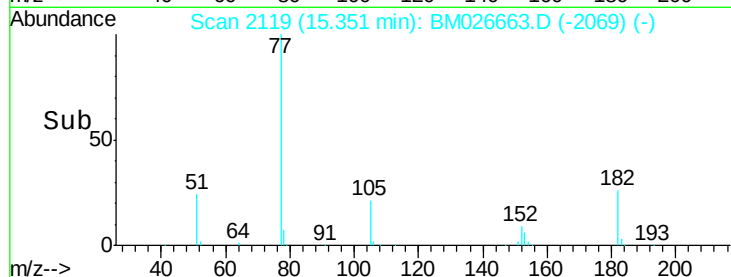
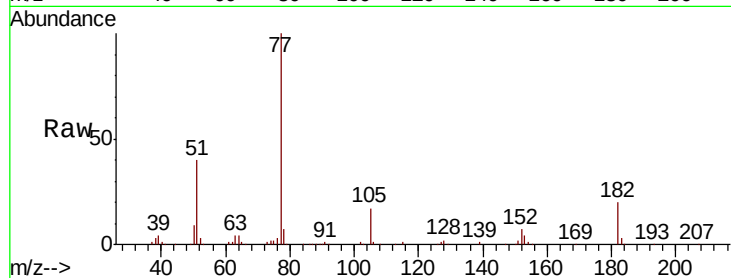
Ion Ratio Lower Upper

77 100

182 19.8 1.5 41.5

105 16.6 0.0 37.1

51 39.7 16.7 56.7



Abundance Ion 77.00 (76.70 to 77.70): BM026663.D (-2069) (-)

Ion 182.00 (181.70 to 182.70): BM026663.D (-2069) (-)

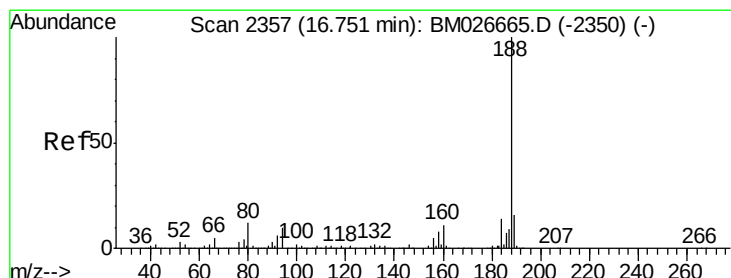
Ion 105.00 (104.70 to 105.70): BM026663.D (-2069) (-)

Ion 51.00 (50.70 to 51.70): BM026663.D (-2069) (-)

Time-->

15.35

15.30 15.35 15.40 15.45



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.75 min Scan# 2357

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

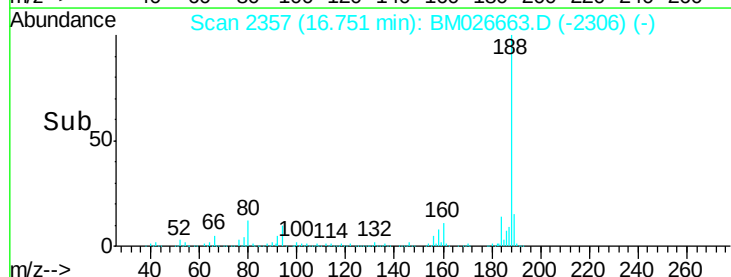
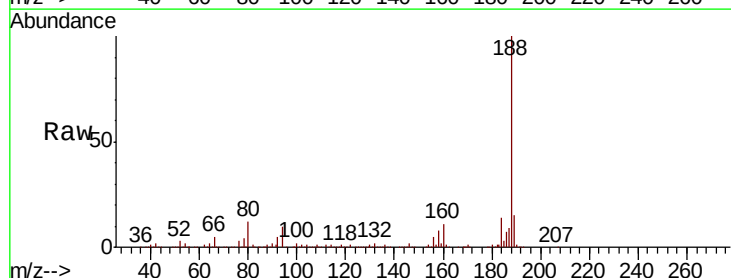
Tgt Ion: 188 Resp: 535194

Ion Ratio Lower Upper

188 100

94 9.5 7.8 11.8

80 11.7 9.3 13.9



Abundance Ion 188.00 (187.70 to 188.70): BM026663.D (-2306) (-)

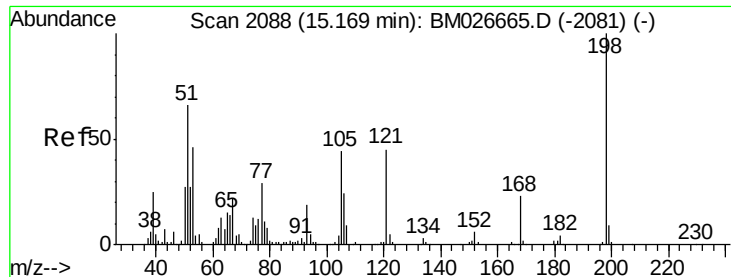
Ion 94.00 (93.70 to 94.70): BM026663.D (-2306) (-)

Ion 80.00 (79.70 to 80.70): BM026663.D (-2306) (-)

Time-->

16.75

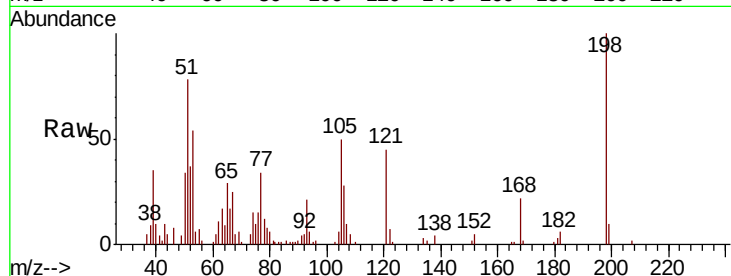
16.70 16.80



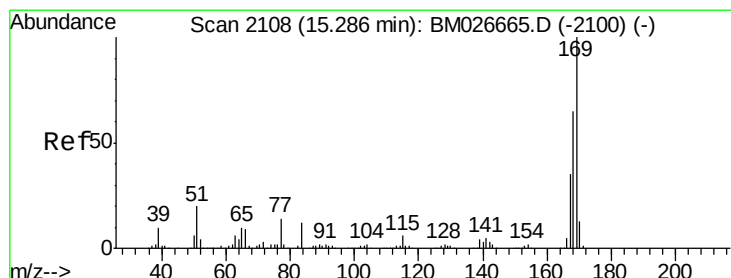
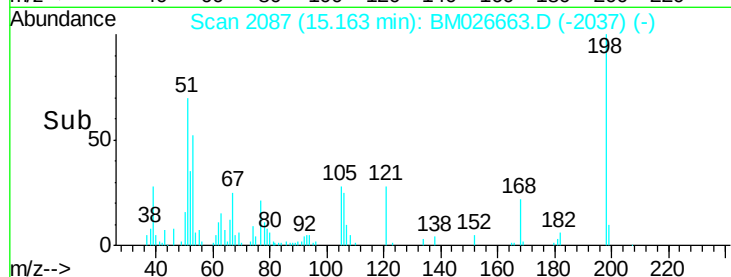
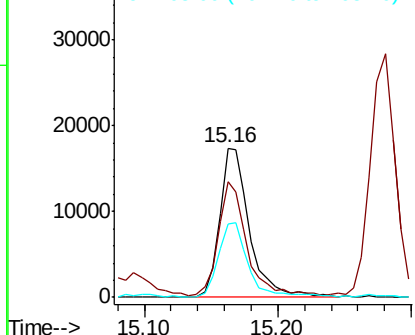
#65
4,6-Dinitro-2-methylphenol
Concen: 7.267 ng
RT: 15.16 min Scan# 2087
Delta R.T. -0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tot Ion:198 Resp: 27175
Ion Ratio Lower Upper
198 100
51 77.5 46.1 86.1
105 49.6 24.3 64.3

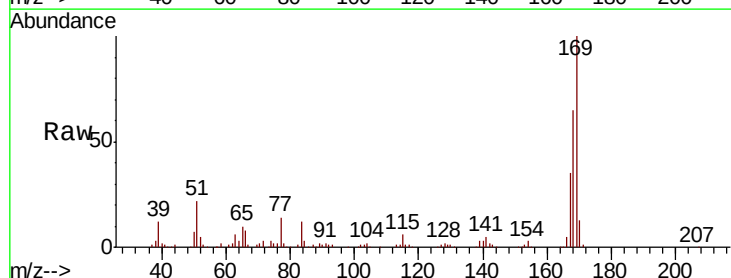


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BM
Ion 105.00 (104.70 to 105.70): E

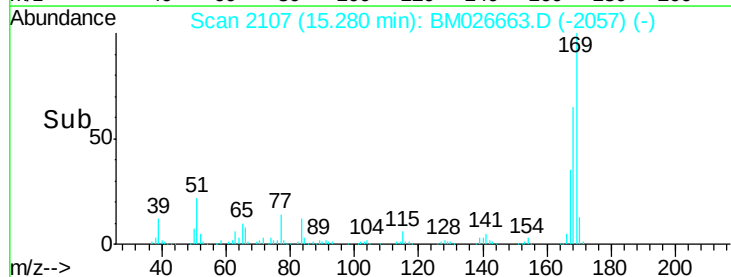
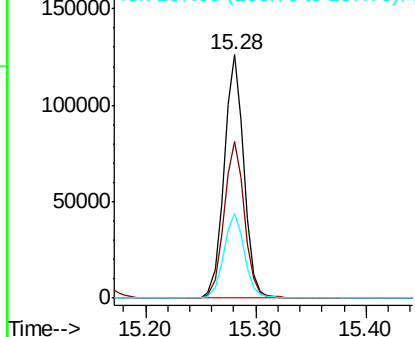


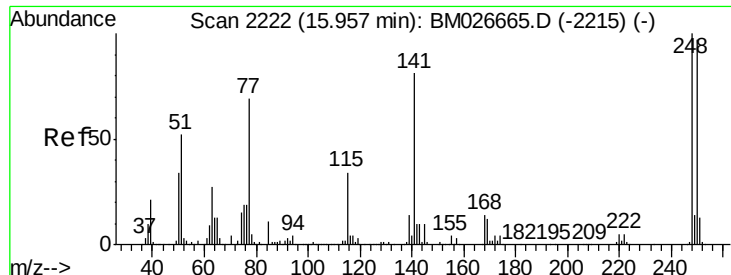
#66
n-Nitrosodiphenylamine
Concen: 9.119 ng
RT: 15.28 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion:169 Resp: 157231
Ion Ratio Lower Upper
169 100
168 64.6 52.1 78.1
167 35.1 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

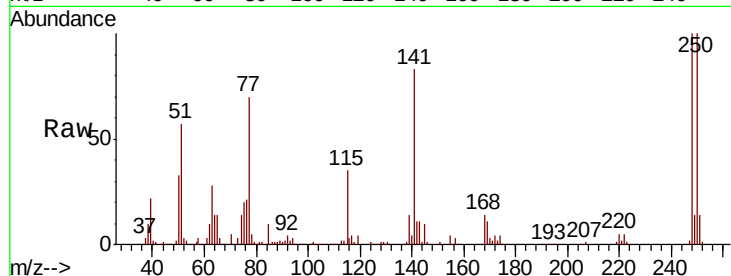




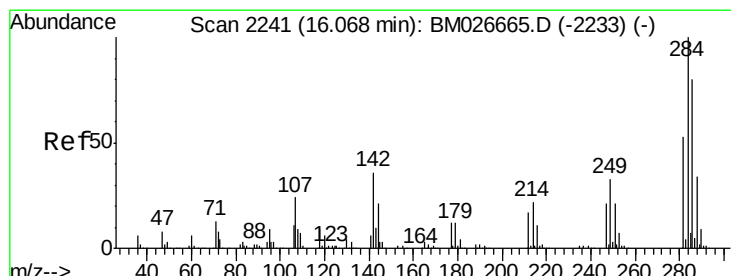
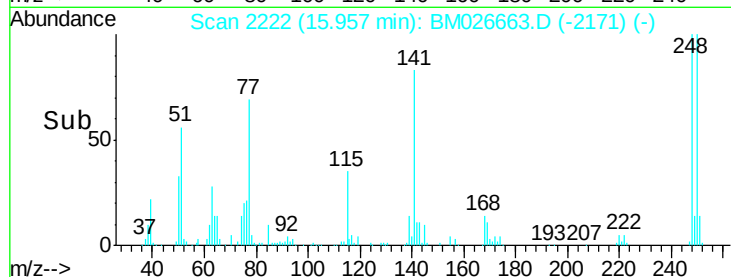
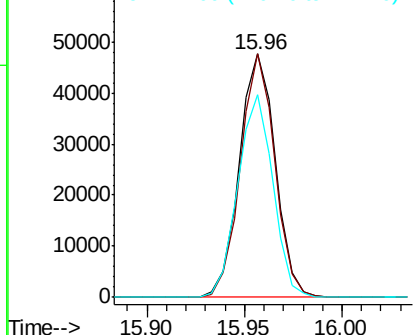
#67
 4-Bromophenyl-phenylether
 Concen: 9.102 ng
 RT: 15.96 min Scan# 2222
 Delta R.T. 0.00 min
 Lab File: BM026663.D
 Acq: 06 Jul 2020 14:06

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tot Ion:248 Resp: 60756
 Ion Ratio Lower Upper
 248 100
 250 100.0 77.4 116.2
 141 83.3 64.7 97.1

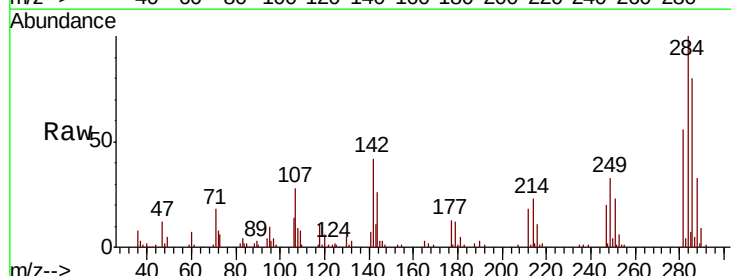


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

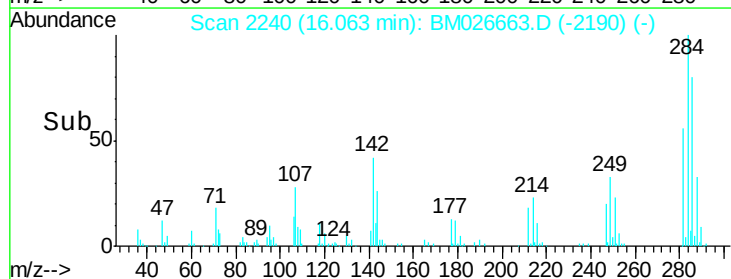
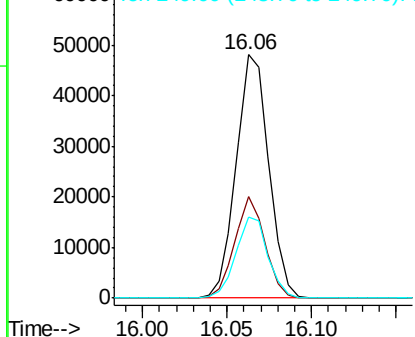


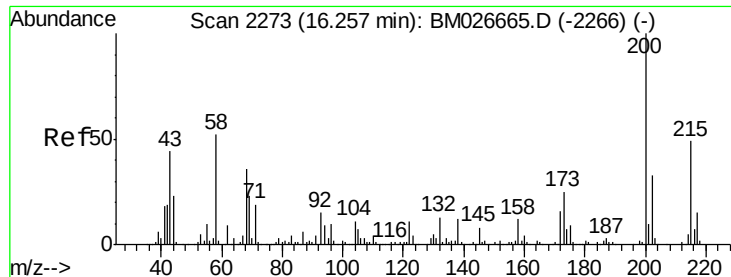
#68
 Hexachlorobenzene
 Concen: 9.263 ng
 RT: 16.06 min Scan# 2240
 Delta R.T. -0.01 min
 Lab File: BM026663.D
 Acq: 06 Jul 2020 14:06

Tgt Ion:284 Resp: 64742
 Ion Ratio Lower Upper
 284 100
 142 41.7 29.1 43.7
 249 33.1 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: 10.359 ng

RT: 16.25 min Scan# 2272

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

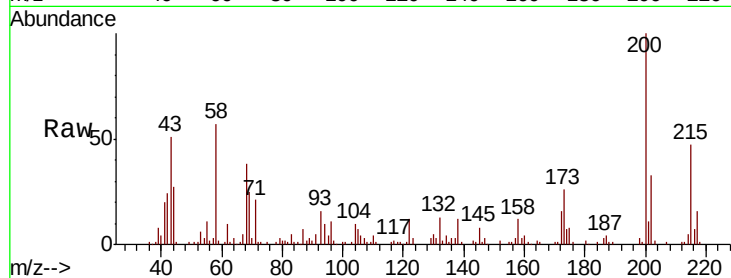
Tot Ion:200 Resp: 53080

Ion Ratio Lower Upper

200 100

173 25.7 5.3 45.3

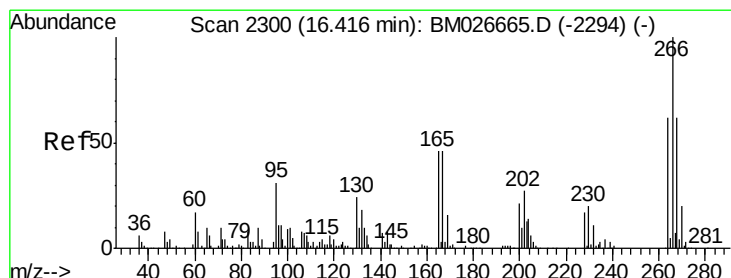
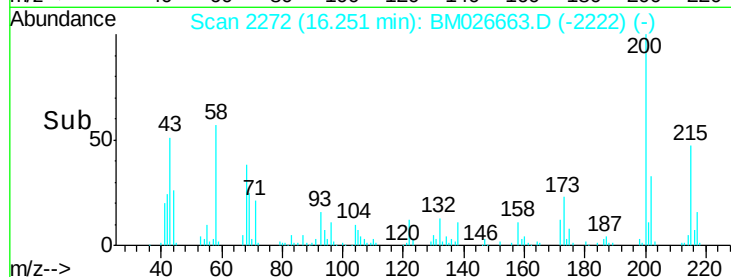
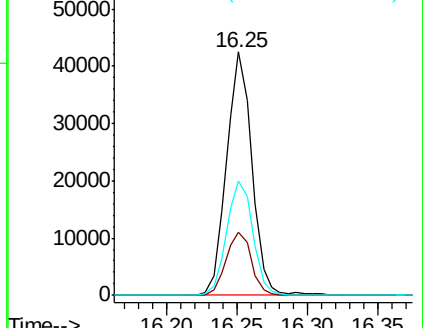
215 47.0 28.8 68.8



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: 7.948 ng

RT: 16.42 min Scan# 2301

Delta R.T. 0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

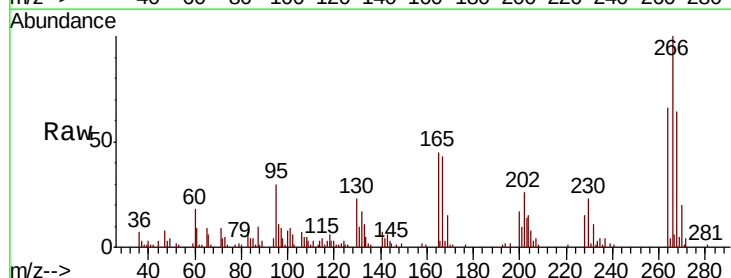
Tgt Ion:266 Resp: 32117

Ion Ratio Lower Upper

266 100

268 64.4 49.6 74.4

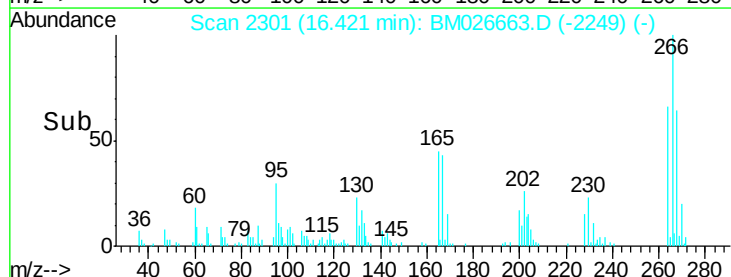
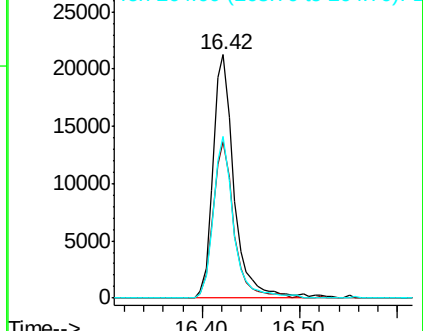
264 66.5 49.6 74.4

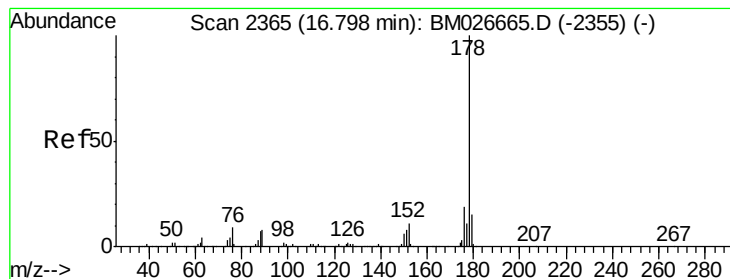


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#71

Phenanthrene

Concen: 9.256 ng

RT: 16.79 min Scan# 2364

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

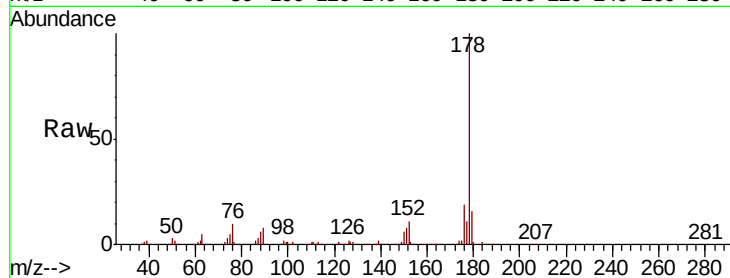
Tot Ion:178 Resp: 292856

Ion Ratio Lower Upper

178 100

176 19.3 15.1 22.7

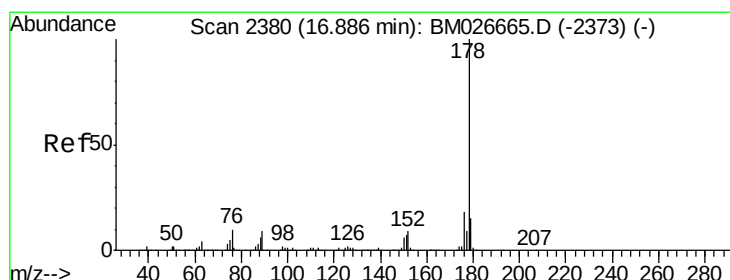
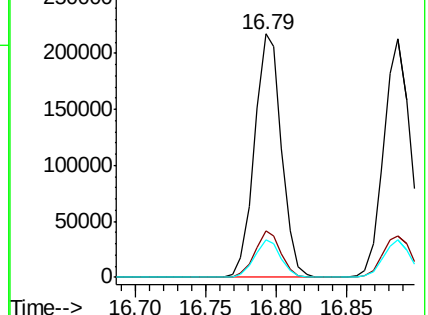
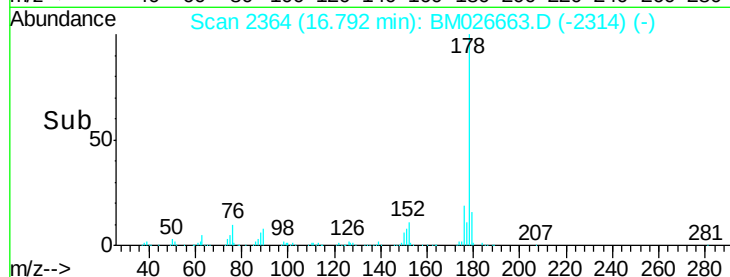
179 15.6 12.2 18.4



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: 9.048 ng

RT: 16.89 min Scan# 2380

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

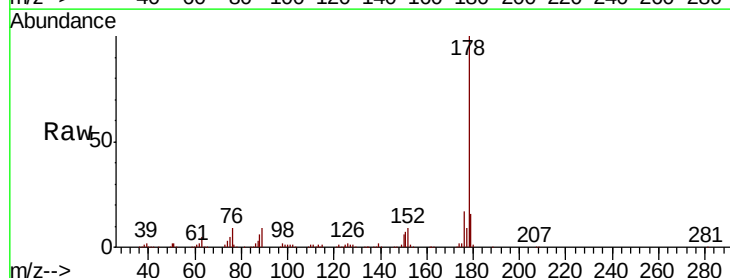
Tgt Ion:178 Resp: 285129

Ion Ratio Lower Upper

178 100

176 17.4 14.5 21.7

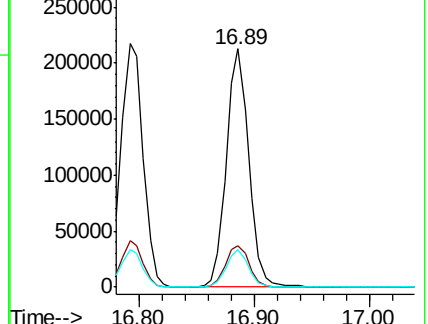
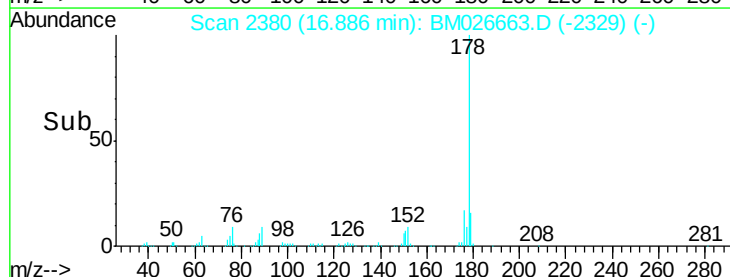
179 15.7 12.2 18.2

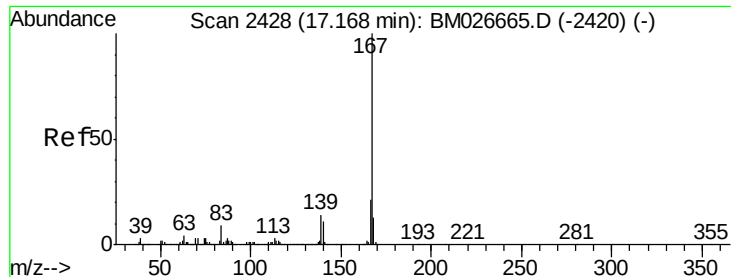


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

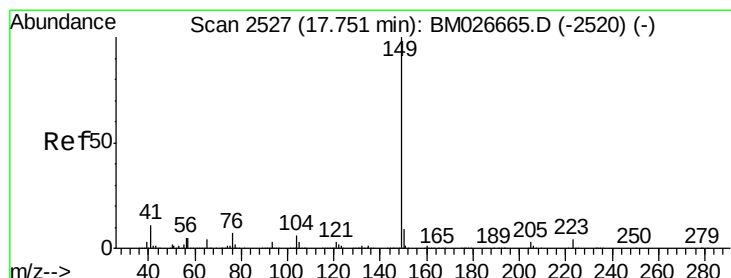
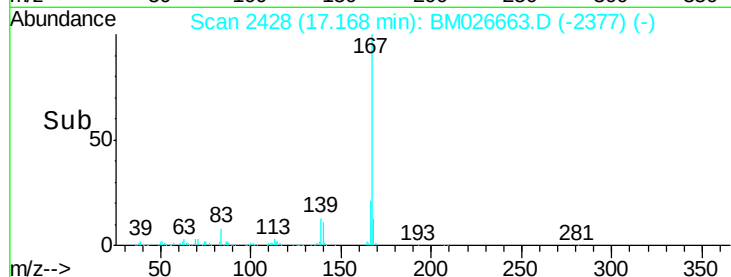
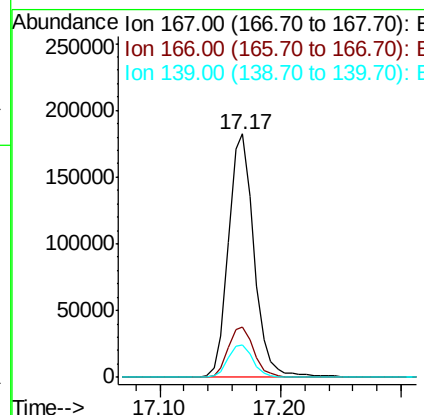
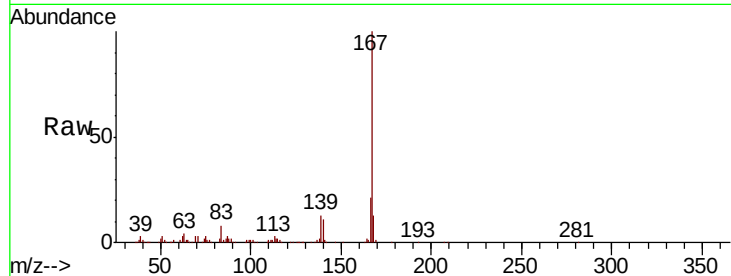




#73
 Carbazole
 Concen: 9.003 ng
 RT: 17.17 min Scan# 2428
 Delta R.T. 0.00 min
 Lab File: BM026663.D
 Acq: 06 Jul 2020 14:06

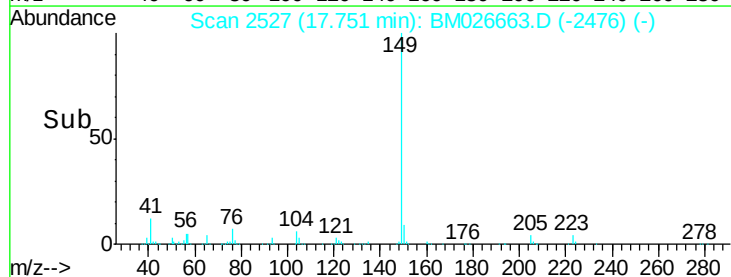
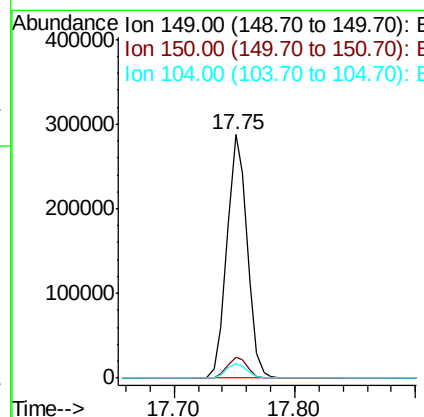
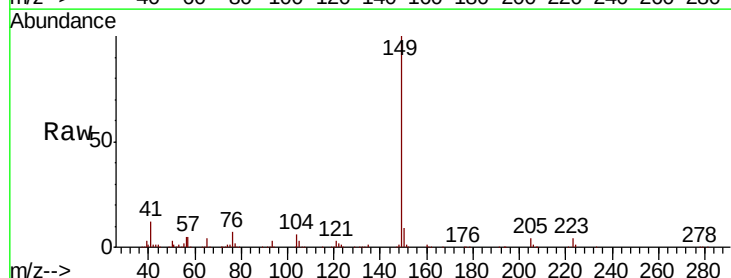
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

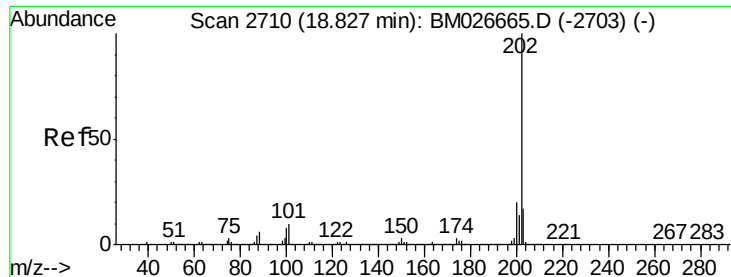
Tot Ion	Ratio	Lower	Upper
167	100		
166	20.8	16.9	25.3
139	13.2	10.9	16.3



#74
 Di-n-butylphthalate
 Concen: 8.897 ng
 RT: 17.75 min Scan# 2527
 Delta R.T. 0.00 min
 Lab File: BM026663.D
 Acq: 06 Jul 2020 14:06

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.4	11.2
104	6.1	4.9	7.3





#75

Fluoranthene

Concen: 9.177 ng

RT: 18.82 min Scan# 2709

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

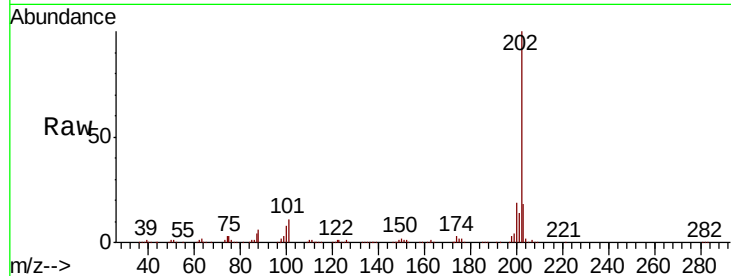
Tot Ion:202 Resp: 350978

Ion Ratio Lower Upper

202 100

101 10.9 0.0 30.3

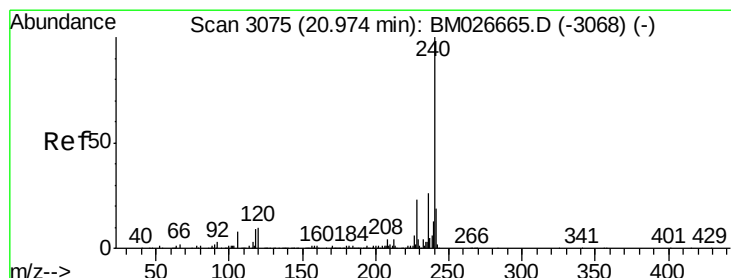
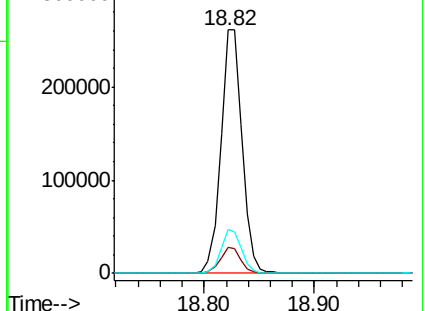
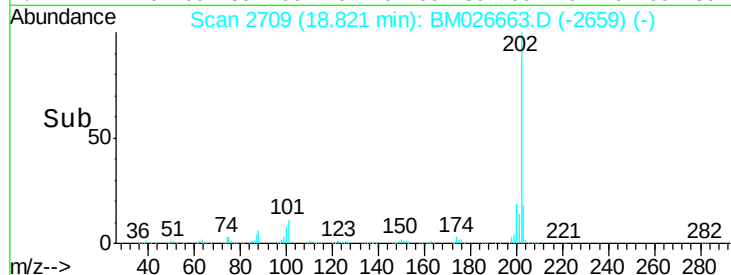
203 17.8 0.0 37.3



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 20.97 min Scan# 3075

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

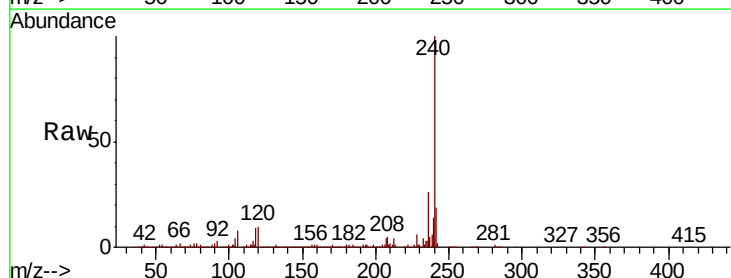
Tgt Ion:240 Resp: 625416

Ion Ratio Lower Upper

240 100

120 9.5 8.0 12.0

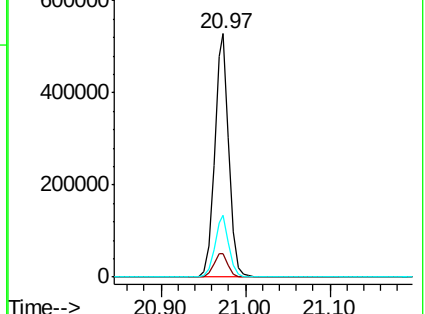
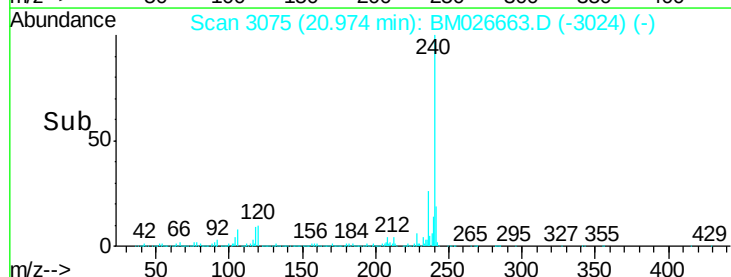
236 25.6 20.6 30.8

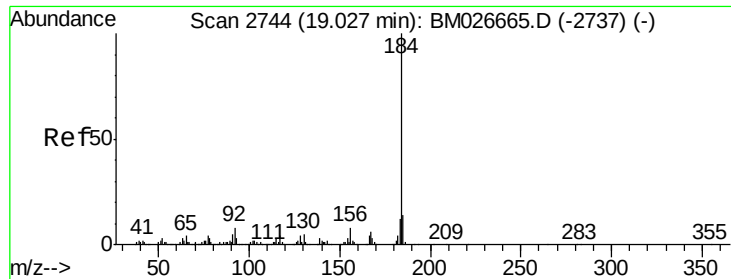


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

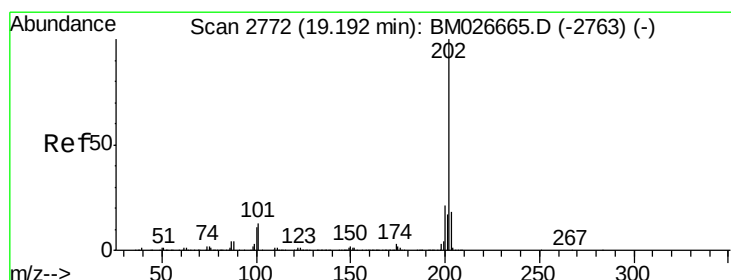
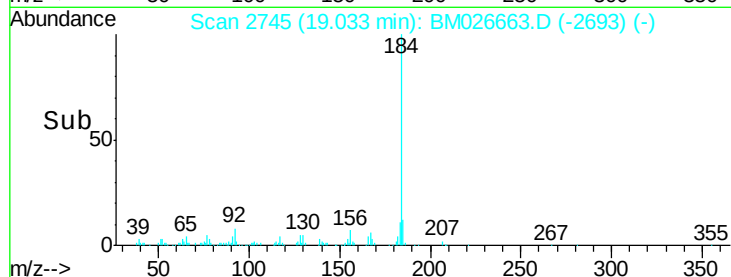
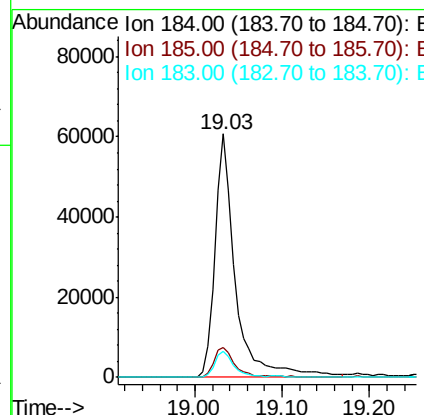
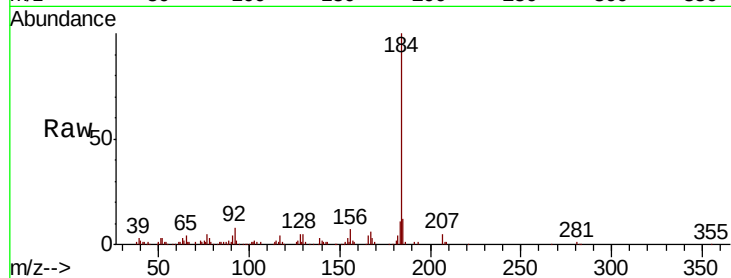




#77
Benzidine
Concen: 8.540 ng
RT: 19.03 min Scan# 2745
Delta R.T. 0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

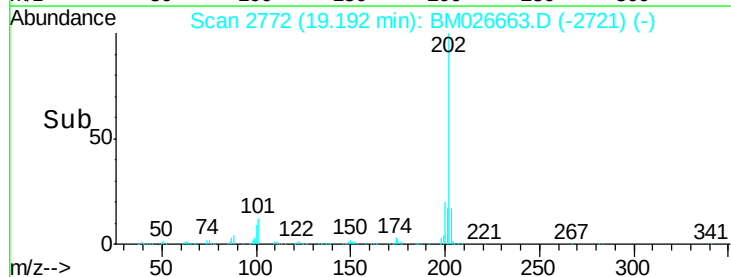
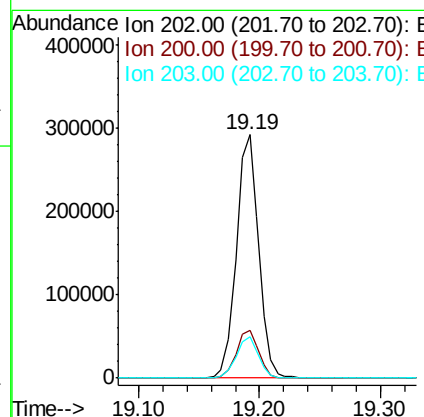
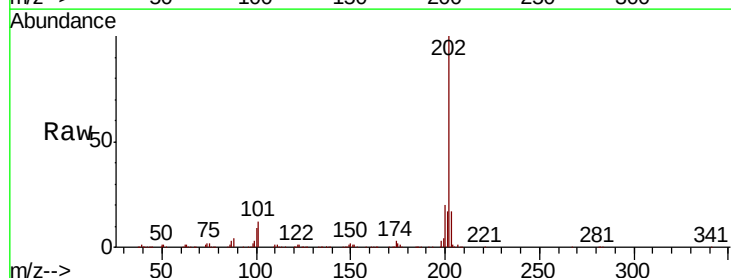
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

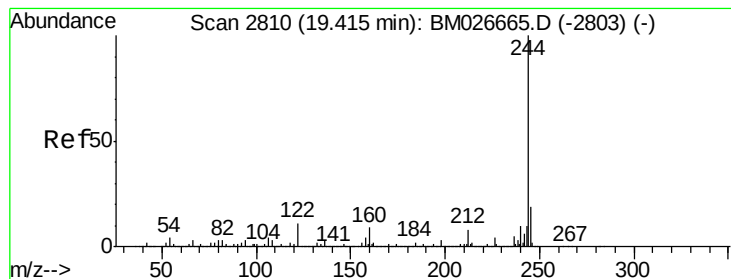
Tot Ion	184	185	183
Resp:	98682		
Ion Ratio	100	12.4	10.5
Lower		10.9	9.3
Upper		16.3	13.9



#78
Pyrene
Concen: 9.149 ng
RT: 19.19 min Scan# 2772
Delta R.T. 0.00 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion	202	200	203
Resp:	373978		
Ion Ratio	100	19.8	17.2
Lower		16.4	14.1
Upper		24.6	21.1





#79

Terphenyl-d14

Concen: 18.165 ng

RT: 19.42 min Scan# 2810

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

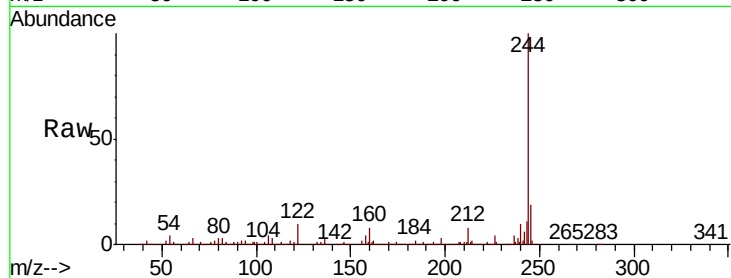
Tot Ion:244 Resp: 596904

Ion Ratio Lower Upper

244 100

212 7.5 6.2 9.2

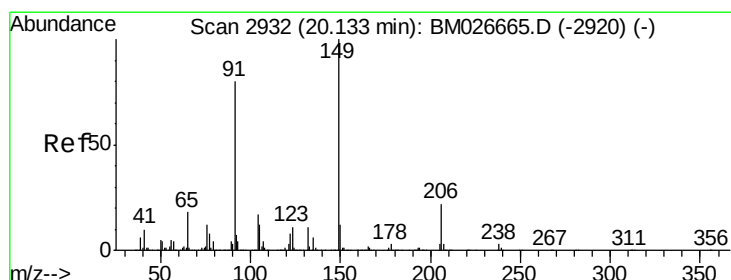
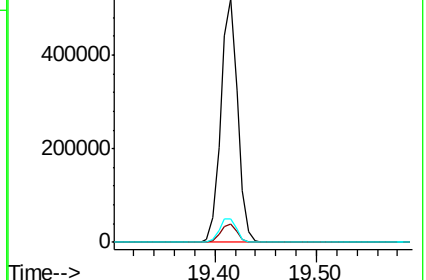
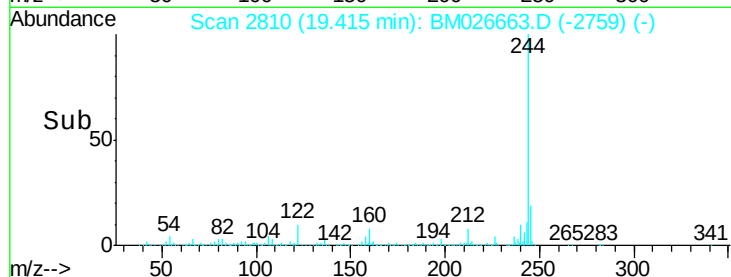
122 9.8 8.9 13.3



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 8.603 ng

RT: 20.13 min Scan# 2932

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

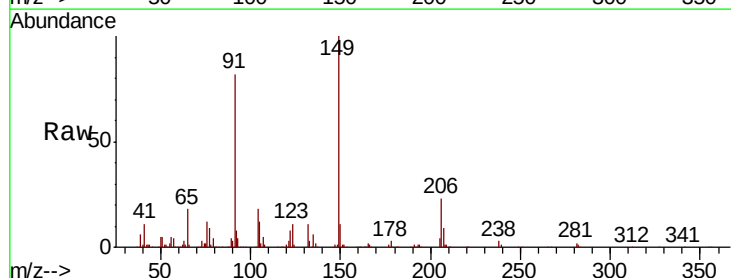
Tgt Ion:149 Resp: 155164

Ion Ratio Lower Upper

149 100

91 82.4 64.2 96.2

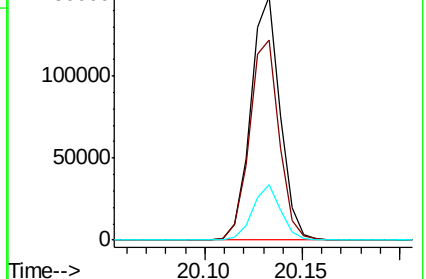
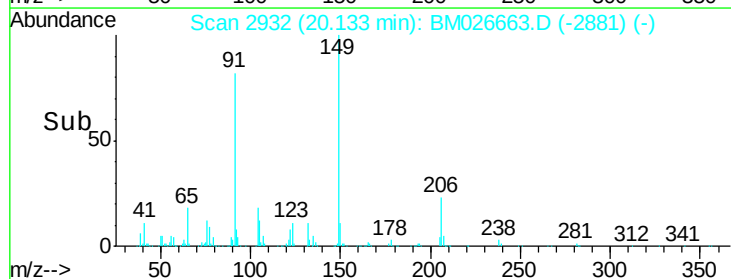
206 22.9 17.6 26.4

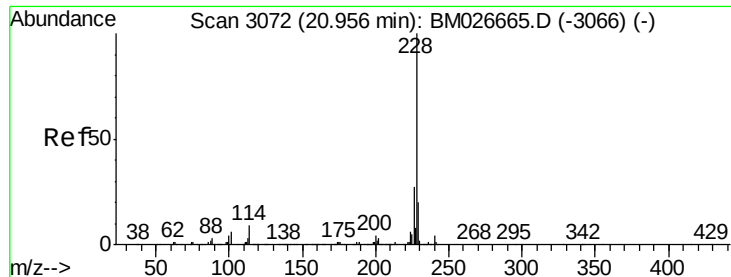


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 9.363 ng

RT: 20.96 min Scan# 3072

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

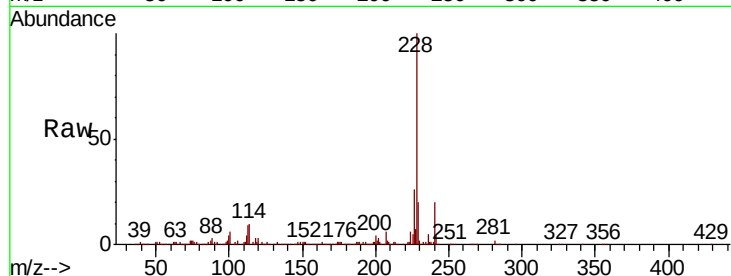
Tot Ion:228 Resp: 394701

Ion Ratio Lower Upper

228 100

226 26.4 21.4 32.2

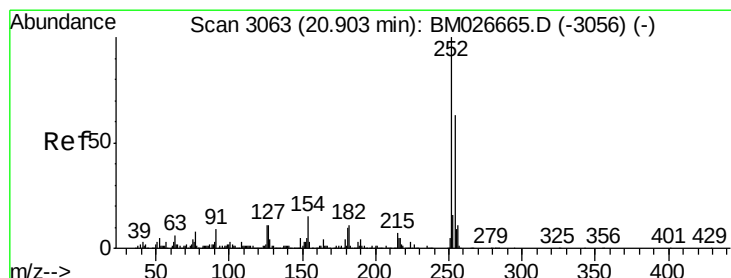
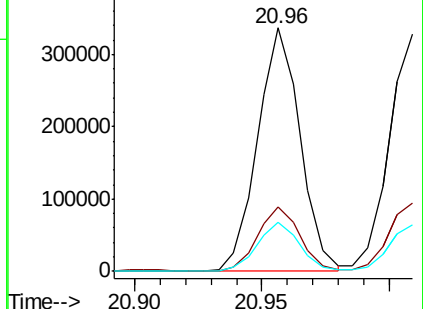
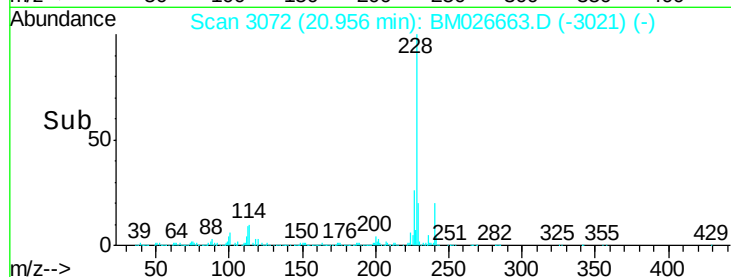
229 20.1 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82

3,3'-Dichlorobenzidine

Concen: 9.567 ng

RT: 20.90 min Scan# 3063

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

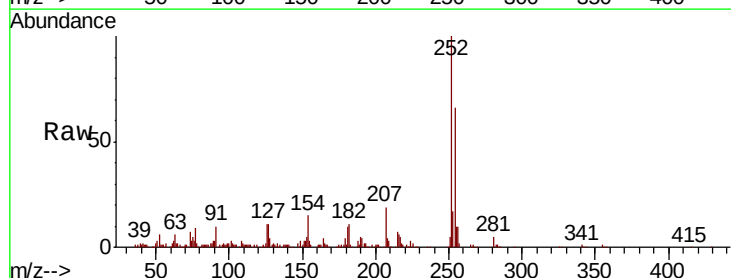
Tgt Ion:252 Resp: 125836

Ion Ratio Lower Upper

252 100

254 66.1 50.6 76.0

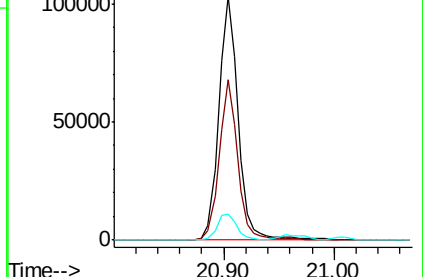
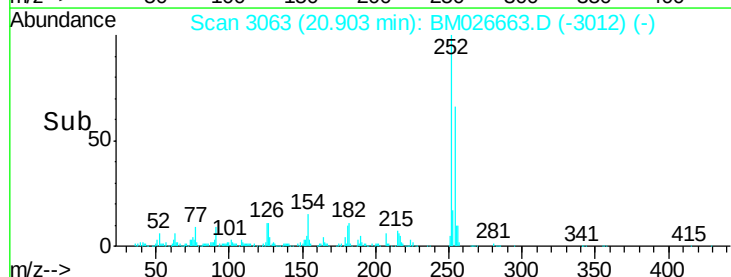
126 10.8 8.6 12.8

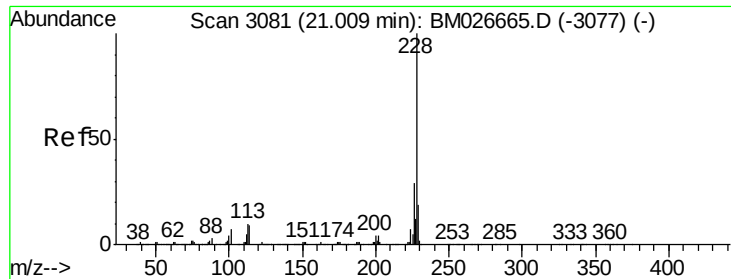


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 9.421 ng

RT: 21.01 min Scan# 3081

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

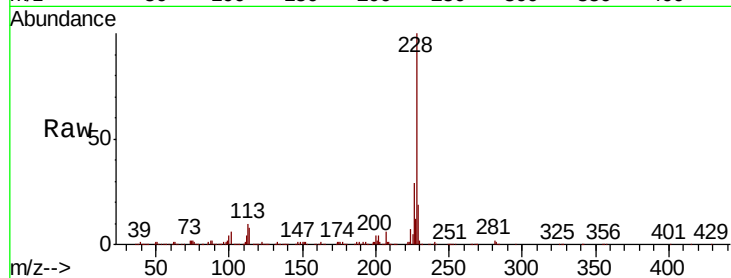
BNA_M

ClientSampleId :

SSTDIC010

Tot Ion:228 Resp: 383617

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.1	34.7
229	19.4	15.4	23.2

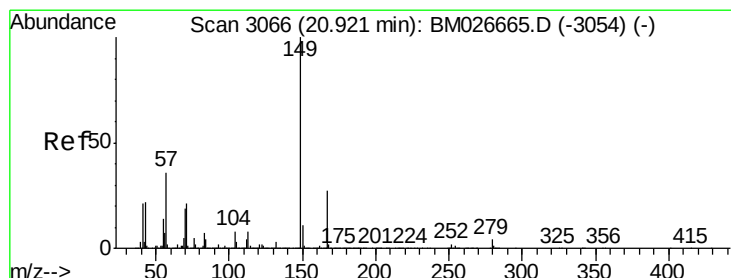
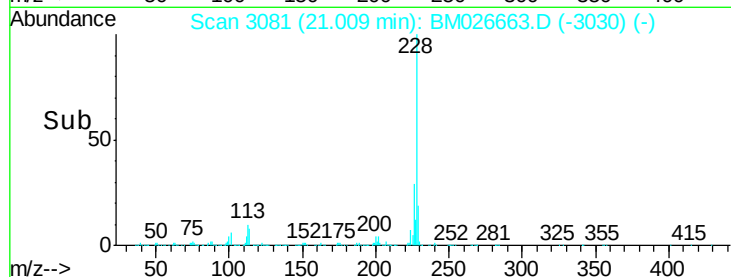
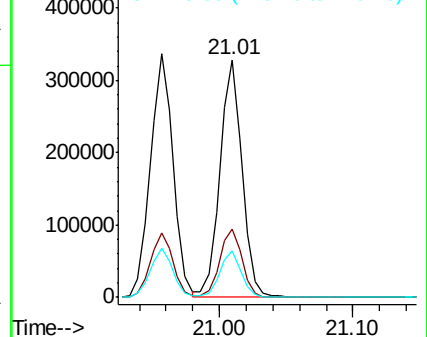


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.742 ng

RT: 20.93 min Scan# 3067

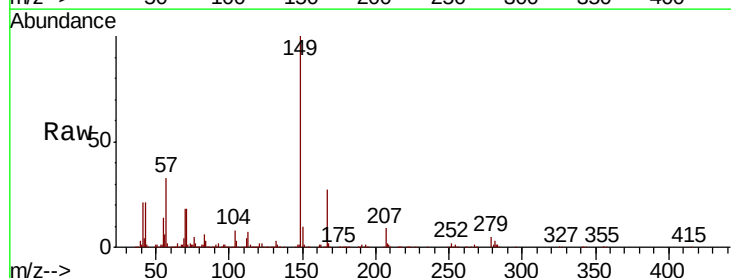
Delta R.T. 0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Tgt Ion:149 Resp: 244593

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.8	32.8
279	4.9	3.4	5.2

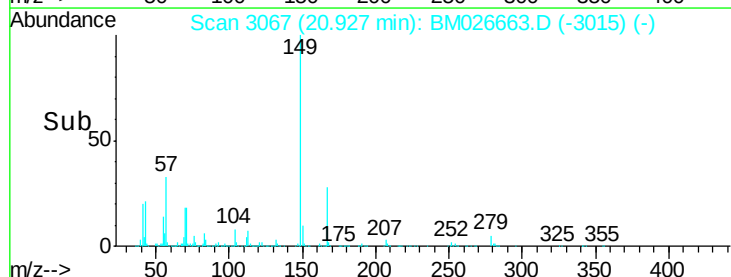
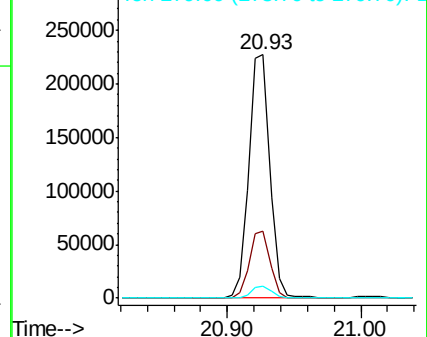


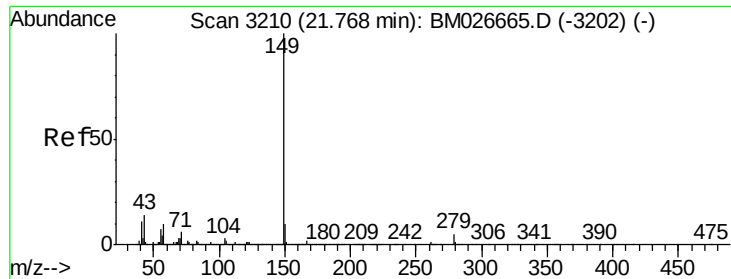
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Di-n-octyl phthalate

Concen: 8.864 ng

RT: 21.77 min Scan# 3210

Delta R.T. 0.00 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

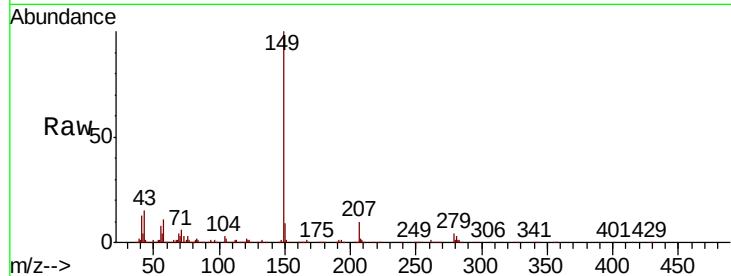
Tot Ion:149 Resp: 412159

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 15.4 11.5 17.3

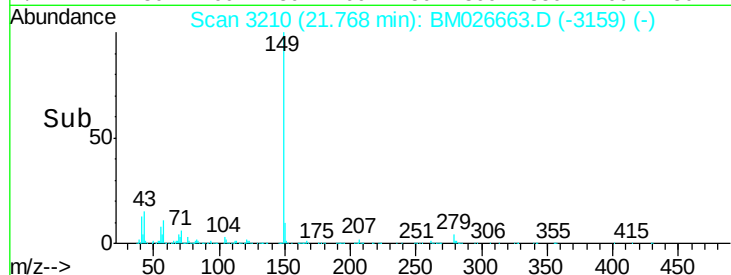


Abundance Ion 149.00 (148.70 to 149.70): E

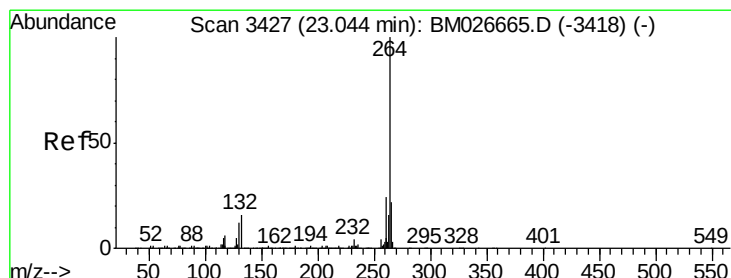
Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM

Time-->



Time-->



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.05 min Scan# 3428

Delta R.T. 0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

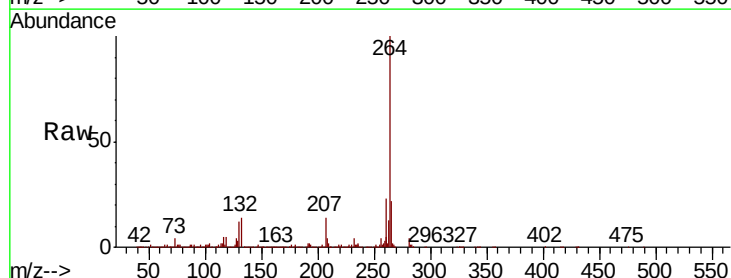
Tgt Ion:264 Resp: 671261

Ion Ratio Lower Upper

264 100

260 23.3 18.8 28.2

265 21.6 17.6 26.4

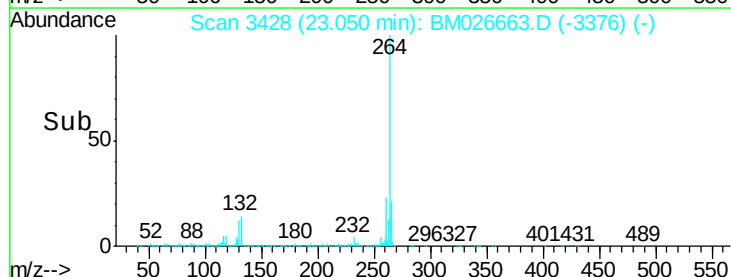


Abundance Ion 264.00 (263.70 to 264.70): E

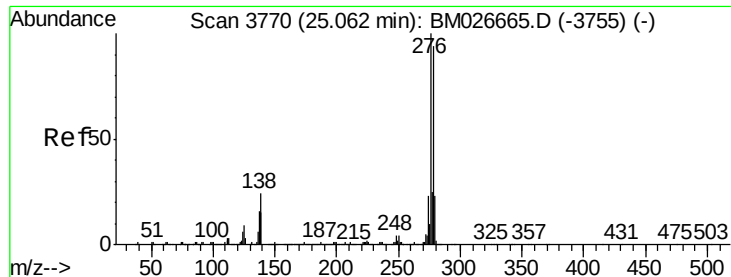
Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

Time-->



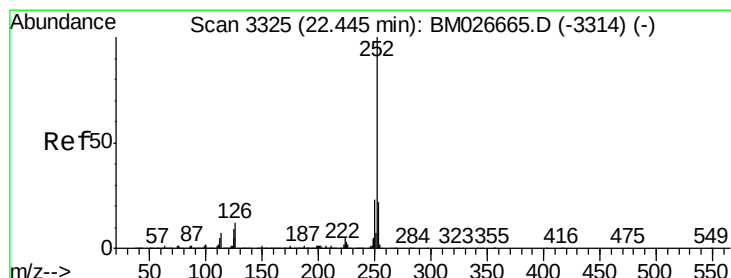
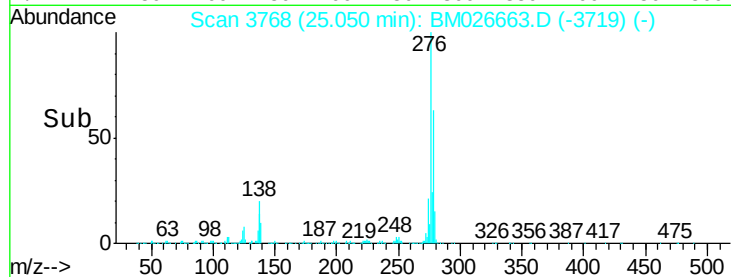
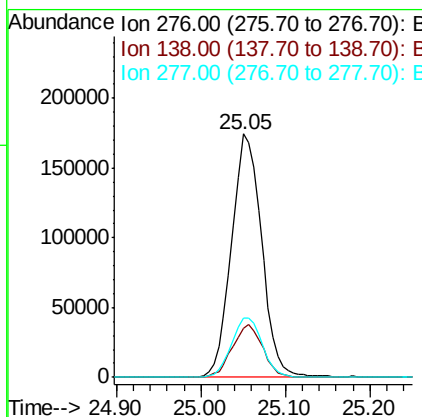
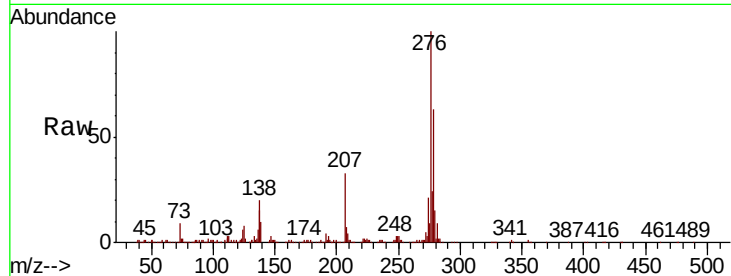
Time-->



#87
 Indeno(1,2,3-cd)pyrene
 Concen: 9.677 ng
 RT: 25.05 min Scan# 3768
 Delta R.T. -0.01 min
 Lab File: BM026663.D
 Acq: 06 Jul 2020 14:06

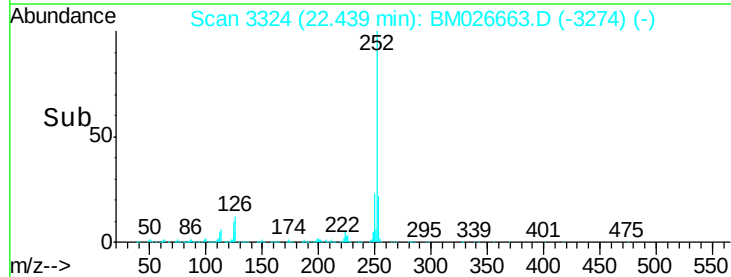
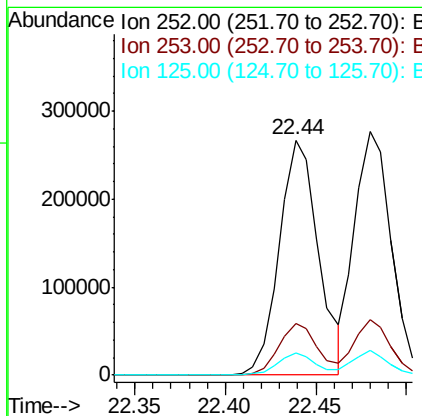
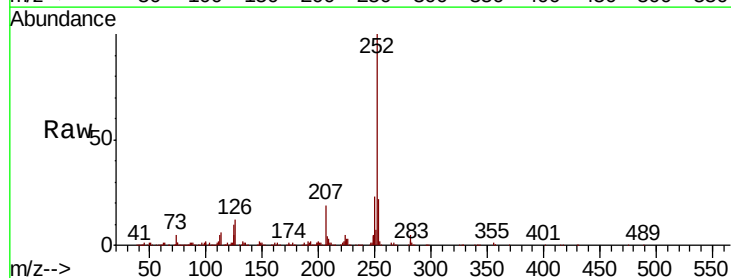
Instrument :
 BNA_M
 ClientSampleId :
 SSTDIC010

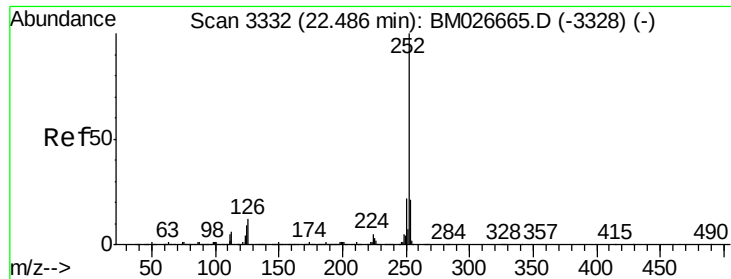
Tot Ion	Ratio	Lower	Upper
276	100		
138	22.0	18.3	27.5
277	25.1	19.9	29.9



#88
 Benzo(b)fluoranthene
 Concen: 8.822 ng
 RT: 22.44 min Scan# 3324
 Delta R.T. -0.01 min
 Lab File: BM026663.D
 Acq: 06 Jul 2020 14:06

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	9.7	7.3	10.9

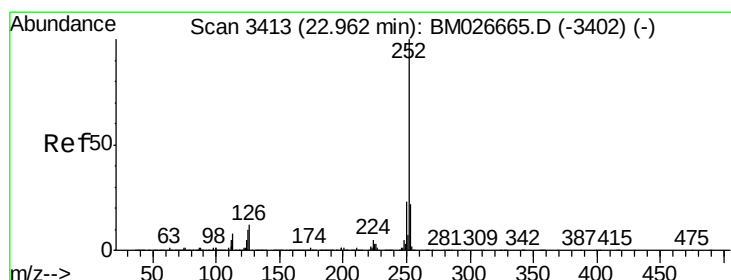
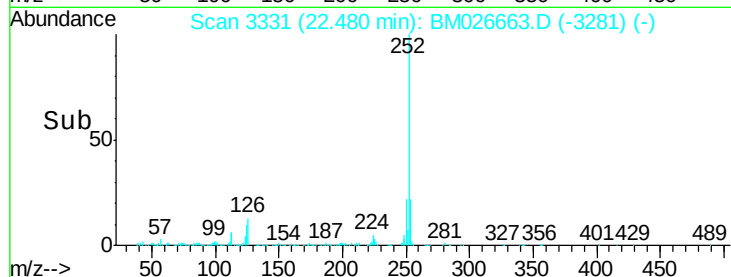
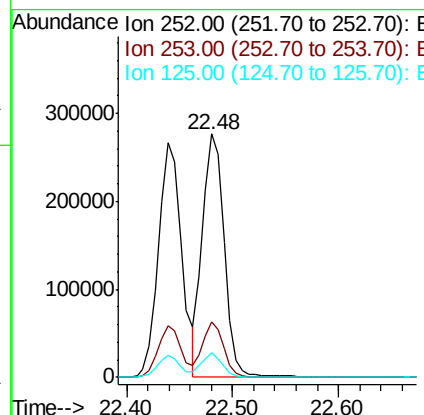
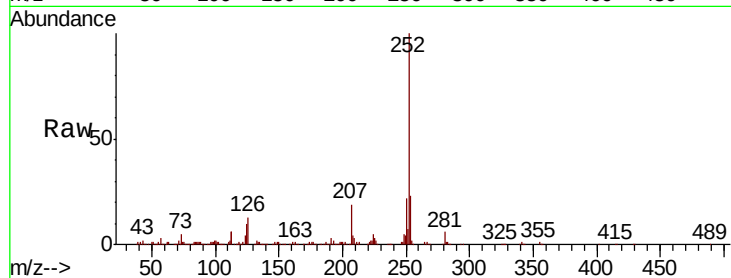




#89
Benzo(k)fluoranthene
Concen: 8.779 ng
RT: 22.48 min Scan# 3331
Delta R.T. -0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

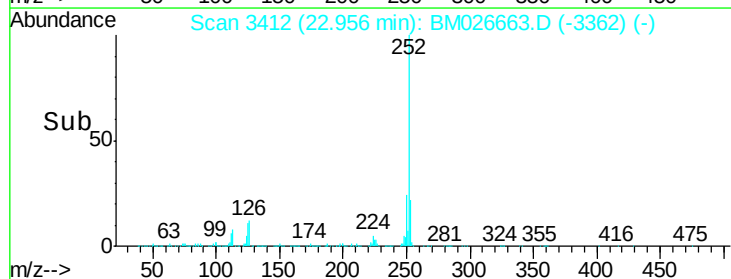
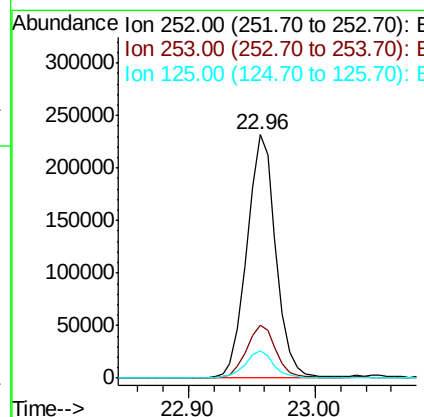
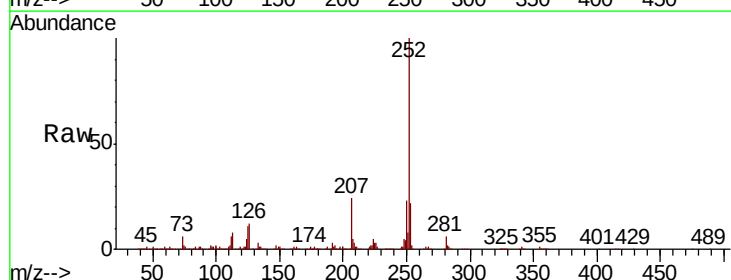
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

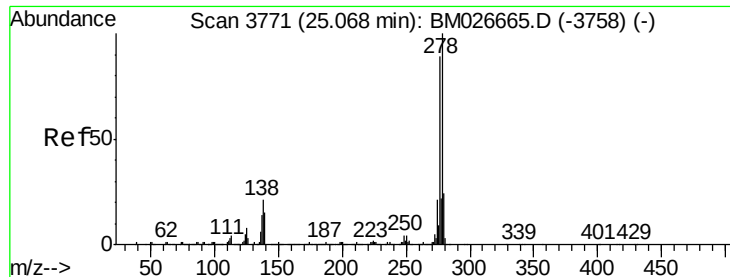
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	9.9	7.1	10.7



#90
Benzo(a)pyrene
Concen: 8.896 ng
RT: 22.96 min Scan# 3412
Delta R.T. -0.01 min
Lab File: BM026663.D
Acq: 06 Jul 2020 14:06

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.3	25.9
125	11.1	7.8	11.6





#91

Dibenzo(a,h)anthracene

Concen: 9.650 ng

RT: 25.06 min Scan# 3770

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

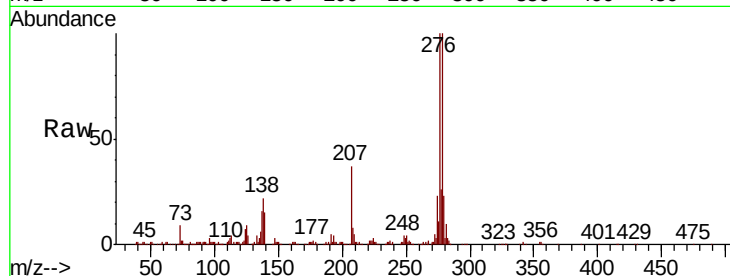
Tot Ion:278 Resp: 363498

Ion Ratio Lower Upper

278 100

139 15.1 12.0 18.0

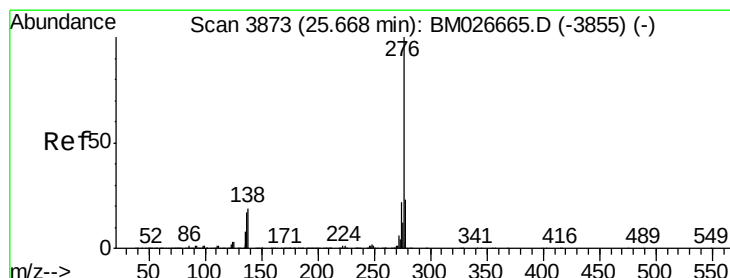
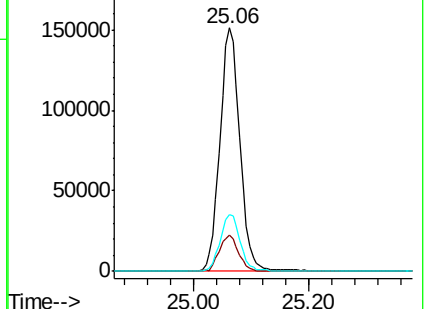
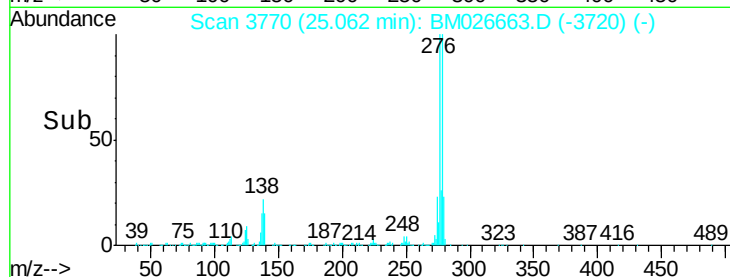
279 23.5 19.0 28.4



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(g,h,i)perylene

Concen: 9.839 ng

RT: 25.66 min Scan# 3871

Delta R.T. -0.01 min

Lab File: BM026663.D

Acq: 06 Jul 2020 14:06

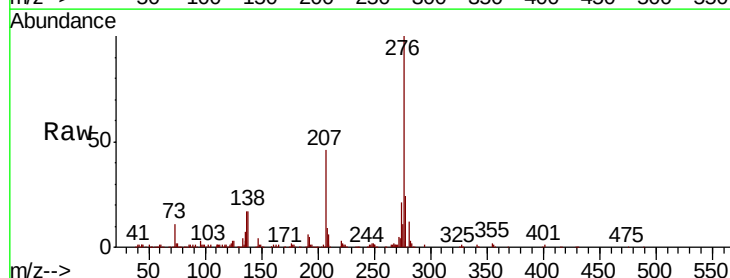
Tgt Ion:276 Resp: 341293

Ion Ratio Lower Upper

276 100

277 23.7 18.4 27.6

138 17.0 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

