

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071420\
 Data File : BM026765.D
 Acq On : 14 Jul 2020 23:15
 Operator : JU/CG
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02034

Quant Time: Jul 15 00:26:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 14 10:31:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.31	152	92727	20.00	ng/ul	0.00
18) Naphthalene-d8	10.06	136	365476	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.97	164	219195	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.73	188	449809	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	482578	20.00	ng/ul	0.00
86) Perylene-d12	23.01	264	496715	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.90	96	21972	7.12	ng/uL	0.00
5) Phenol-d5	6.52	99	153406	18.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.67	67	108600	18.91	ng/ul	0.00
9) 2-Chlorophenol-d4	6.85	132	119987	18.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.04	113	118209	17.40	ng/ul	0.00
19) Nitrobenzene-d5	8.45	128	56883	19.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.17	143	61147	19.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.71	165	117399	19.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.22	131	145128	22.84	ng/ul	0.00
44) Dimethylphthalate-d6	13.40	166	327293	18.72	ng/ul	0.00
47) Acenaphthylene-d8	13.65	160	397983	18.84	ng/ul	0.00
52) 4-Nitrophenol-d4	14.23	143	48055	19.04	ng/ul	0.00
58) Fluorene-d10	14.98	176	282780	18.47	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.13	200	54329	19.33	ng/ul	0.00
71) Anthracene-d10	16.83	188	425970	19.23	ng/ul	0.00
79) Pyrene-d10	19.14	212	457513	18.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.89	264	516283	19.26	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	2.94	88	23240	6.956	ng/uL 98
4) Benzaldehyde	6.47	77	105009	23.284	ng/ul 96
6) Phenol	6.55	94	169274	18.130	ng/ul 98
8) Bis(2-Chloroethyl)ether	6.76	93	130659	18.379	ng/ul 98
10) 2-Chlorophenol	6.88	128	128771	17.901	ng/ul 99
11) 2-Methylphenol	7.77	108	118556	17.773	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	7.84	45	143205	10.384	ng/ul 98
14) Acetophenone	8.13	105	205833	17.887	ng/ul 94
15) N-Nitroso-di-n-propylamine	8.12	70	121563	17.882	ng/ul 95
16) 4-Methylphenol	8.10	108	131388	17.720	ng/ul 95
17) Hexachloroethane	8.35	117	58225	18.266	ng/ul 99
20) Nitrobenzene	8.50	77	173686	19.055	ng/ul 98
21) Isophorone	9.02	82	292590	19.096	ng/ul 99
23) 2-Nitrophenol	9.20	139	69012	19.354	ng/ul 95
24) 2,4-Dimethylphenol	9.28	107	157027	19.122	ng/ul 99
25) Bis(2-Chloroethoxy)methane	9.51	93	168620	18.509	ng/ul 98
27) 2,4-Dichlorophenol	9.73	162	120477	19.319	ng/ul 96
28) Naphthalene	10.11	128	398499	18.421	ng/ul 99
30) 4-Chloroaniline	10.24	127	155343	23.005	ng/ul 99
31) Hexachlorobutadiene	10.40	225	87174	19.288	ng/ul 99
32) Caprolactam	11.02	113	16352	9.494	ng/ul 88
33) 4-Chloro-3-methylphenol	11.39	107	131081	18.472	ng/ul 96
34) 2-Methylnaphthalene	11.74	142	276334	18.234	ng/ul 100

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 SSTD02034

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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 14 10:31:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	11.96	142	253160	17.922	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.12	216	154488	19.391	ng/ul	98
38) Hexachlorocyclopentadiene	12.10	237	87034	21.406	ng/ul	96
39) 2,4,6-Trichlorophenol	12.38	196	93964	19.979	ng/ul	96
40) 2,4,5-Trichlorophenol	12.46	196	97828	19.020	ng/ul	96
41) 1,1'-Biphenyl	12.79	154	353509	18.632	ng/ul	98
42) 2-Chloronaphthalene	12.82	162	279019	18.683	ng/ul	98
43) 2-Nitroaniline	13.05	65	102589	20.433	ng/ul	98
45) Dimethylphthalate	13.45	163	338088	18.473	ng/ul	99
46) 2,6-Dinitrotoluene	13.57	165	69031	19.516	ng/ul	97
48) Acenaphthylene	13.68	152	418725	18.505	ng/ul	98
49) 3-Nitroaniline	13.90	138	67114	22.827	ng/ul	93
50) Acenaphthene	14.04	153	291994	18.258	ng/ul	98
51) 2,4-Dinitrophenol	14.12	184	44495	24.213	ng/ul	97
53) 4-Nitrophenol	14.24	109	51612	19.872	ng/ul	92
54) Dibenzofuran	14.38	168	415262	18.300	ng/ul	97
55) 2,4-Dinitrotoluene	14.37	165	102546	19.494	ng/ul	86
56) 2,3,4,6-Tetrachlorophenol	14.62	232	87331	19.724	ng/ul	93
57) Diethylphthalate	14.84	149	351726	19.122	ng/ul	98
59) Fluorene	15.03	166	339032	18.287	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.04	204	177275	18.397	ng/ul	96
61) 4-Nitroaniline	15.08	138	62740	18.866	ng/ul	92
64) 4,6-Dinitro-2-methylphenol	15.15	198	55616	18.684	ng/ul	96
65) N-Nitrosodiphenylamine	15.26	169	289513	19.249	ng/ul	99
66) 4-Bromophenyl-phenylether	15.94	248	103821	19.146	ng/ul	97
67) Hexachlorobenzene	16.04	284	116859	18.911	ng/ul	92
68) Atrazine	16.23	200	102576	20.934	ng/ul	98
69) Pentachlorophenol	16.40	266	60117	19.729	ng/ul	97
70) Phenanthrene	16.77	178	518948	18.527	ng/ul	99
72) Anthracene	16.87	178	541835	19.172	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.75	216	151315	19.512	ng/uL	99
74) Pentachlorobenzene	14.30	250	143385	19.304	ng/uL	96
75) Carbazole	17.15	167	454231	20.074	ng/ul	99
76) Di-n-butylphthalate	17.73	149	578570	21.132	ng/ul	100
77) Fluoranthene	18.80	202	598180	20.645	ng/ul	99
80) Pvrene	19.17	202	623470	18.231	ng/ul	99
81) Butylbenzylphthalate	20.11	149	254490	20.976	ng/ul	97
82) 3,3'-Dichlorobenzidine	20.88	252	189463	19.477	ng/ul	98
83) Benzo(a)anthracene	20.94	228	624783	18.808	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	20.90	149	400937	22.190	ng/ul	98
85) Chrysene	20.99	228	604456	18.342	ng/ul	99
87) Di-n-octyl phthalate	21.74	149	673372	22.001	ng/ul	100
88) Benzo(b)fluoranthene	22.41	252	657502	19.488	ng/ul	99
89) Benzo(k)fluoranthene	22.45	252	631948	18.898	ng/ul	99
91) Benzo(a)pyrene	22.93	252	579670	19.367	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.01	276	773292	19.796	ng/ul	99
93) Dibenzo(a,h)anthracene	25.02	278	653148	19.847	ng/ul	99
94) Benzo(a,h,i)perylene	25.62	276	637237	19.558	ng/ul	99

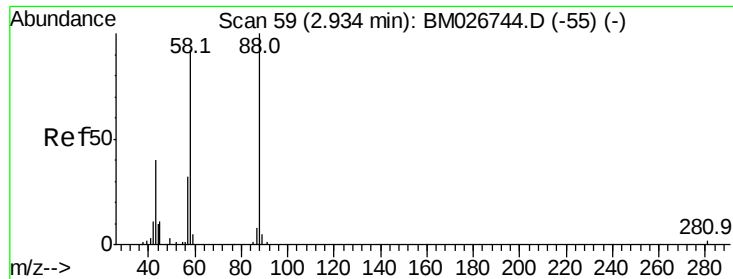
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071420\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 6.956 ng/uL

RT: 2.94 min Scan# 34

Delta R.T. 0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Instrument :

BNA_M

ClientSampleId :

SSTD02034

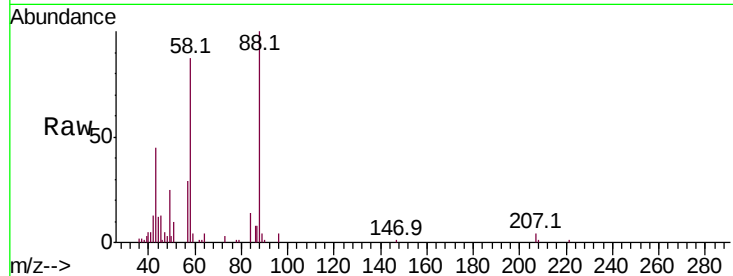
Tot Ion: 88 Resp: 23240

Ion Ratio Lower Upper

88 100

43 44.7 38.2 57.2

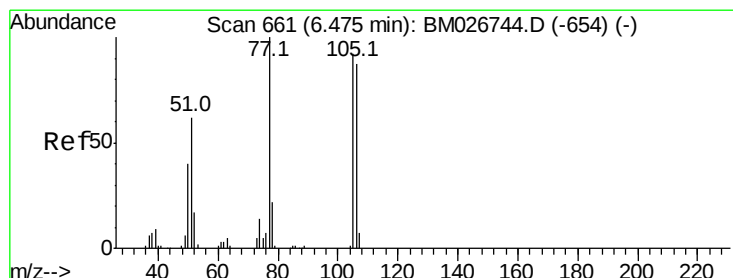
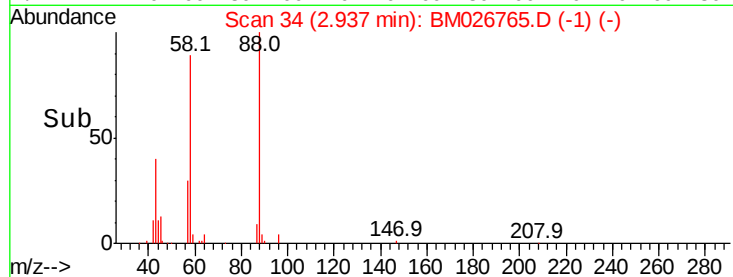
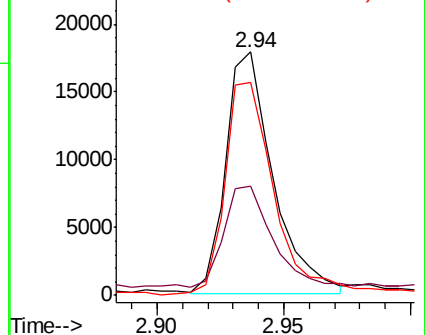
58 87.3 68.9 103.3



Abundance Ion 88.00 (87.70 to 88.70): BM026744.D (-55) (-)

Ion 43.00 (42.70 to 43.70): BM026744.D (-55) (-)

Ion 58.00 (57.70 to 58.70): BM026744.D (-55) (-)



#4

Benzaldehyde

Concen: 23.284 ng/uL

RT: 6.47 min Scan# 635

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

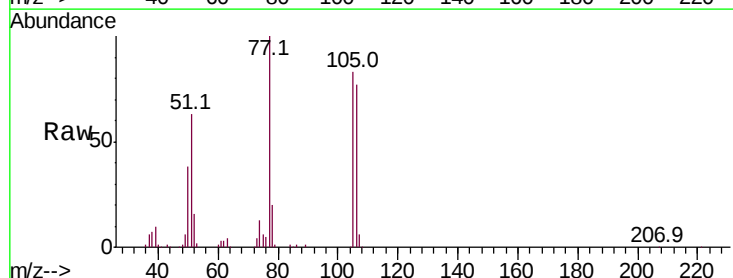
Tgt Ion: 77 Resp: 105009

Ion Ratio Lower Upper

77 100

105 82.8 67.5 101.3

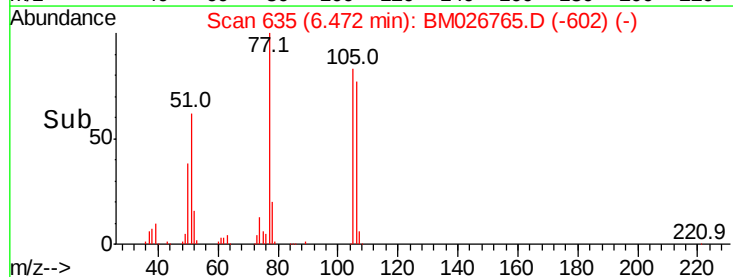
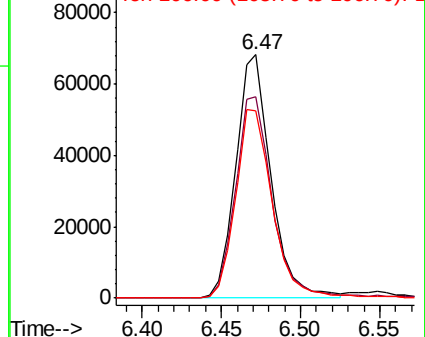
106 76.8 66.2 99.4

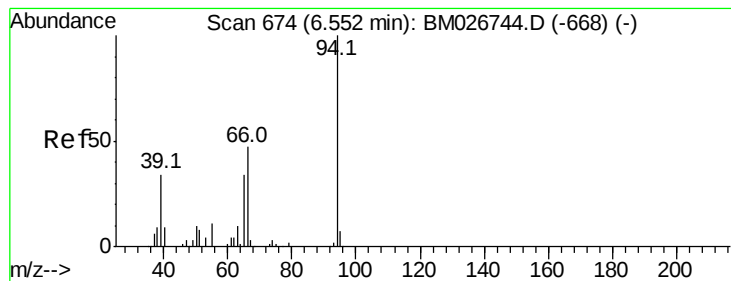


Abundance Ion 77.00 (76.70 to 77.70): BM026744.D (-654) (-)

Ion 105.00 (104.70 to 105.70): BM026744.D (-654) (-)

Ion 106.00 (105.70 to 106.70): BM026744.D (-654) (-)





#6

Phenol

Concen: 18.130 ng/ul

RT: 6.55 min Scan# 648

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Instrument :

BNA_M

ClientSampleId :

SSTD02034

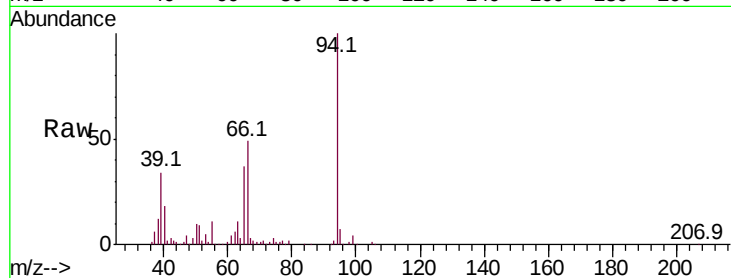
Tot Ion: 94 Resp: 169274

Ion Ratio Lower Upper

94 100

65 36.7 27.8 41.8

66 49.3 39.9 59.9



Abundance Ion 94.00 (93.70 to 94.70): BM026744.D (-668) (-)

Ion 65.00 (64.70 to 65.70): BM026744.D (-668) (-)

Ion 66.00 (65.70 to 66.70): BM026744.D (-668) (-)

150000

100000

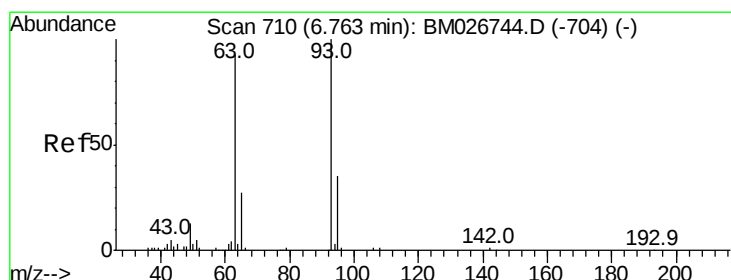
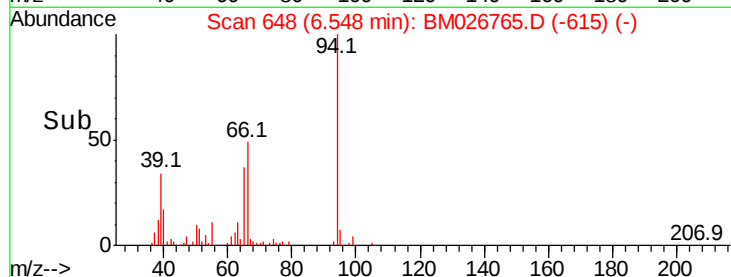
50000

0

6.55

6.50 6.55 6.60 6.65

Time-->



#8

Bis(2-Chloroethyl)ether

Concen: 18.379 ng/ul

RT: 6.76 min Scan# 684

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

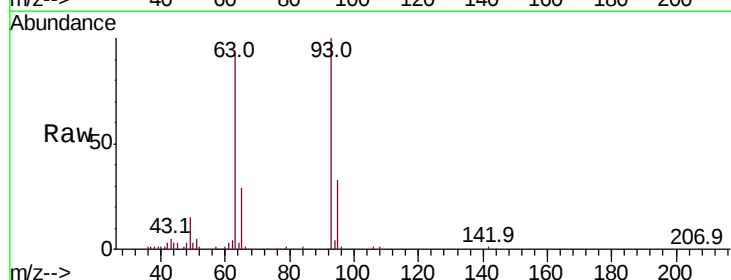
Tgt Ion: 93 Resp: 130659

Ion Ratio Lower Upper

93 100

63 93.1 75.5 113.3

95 32.8 25.2 37.8



Abundance Ion 93.00 (92.70 to 93.70): BM026744.D (-704) (-)

Ion 63.00 (62.70 to 63.70): BM026744.D (-704) (-)

Ion 95.00 (94.70 to 95.70): BM026744.D (-704) (-)

120000

100000

80000

60000

40000

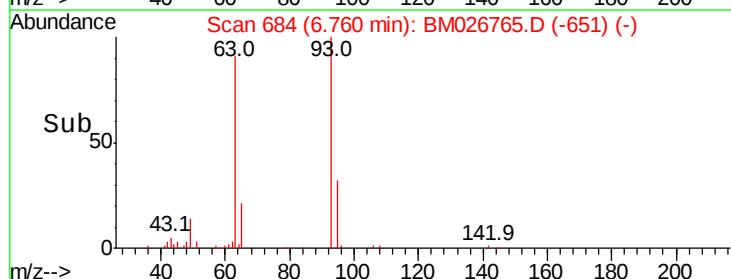
20000

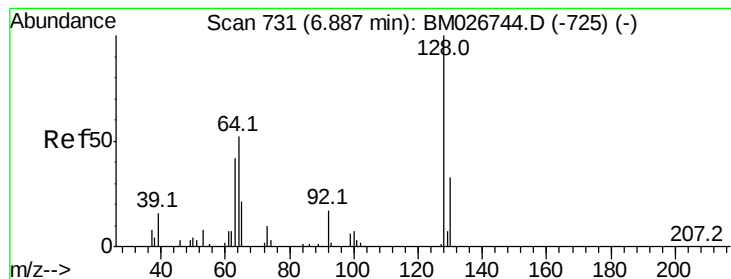
0

6.76

6.70 6.75 6.80 6.85

Time-->





#10

2-Chlorophenol

Concen: 17.901 ng/ul

RT: 6.88 min Scan# 705

Delta R.T. -0.00 min

Lab File: BM026765.D

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ClientSampleId :

SSTD02034

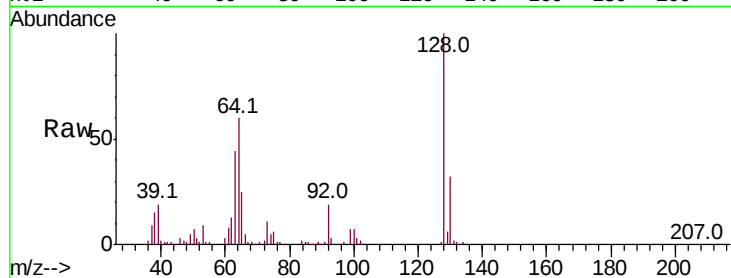
Tot Ion:128 Resp: 128771

Ion Ratio Lower Upper

128 100

64 60.4 47.4 71.2

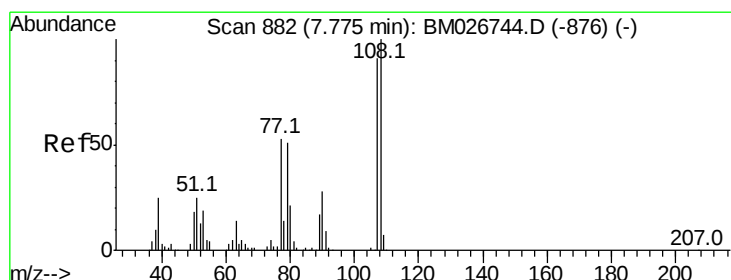
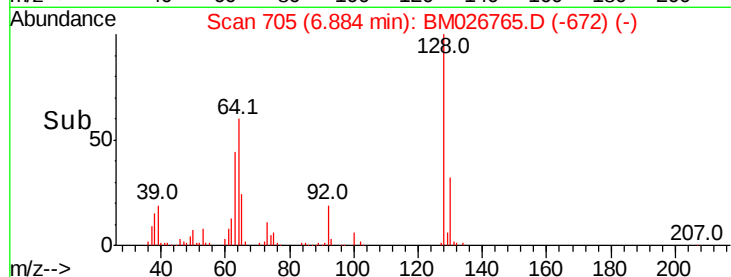
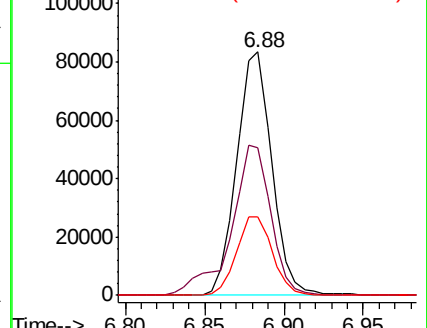
130 32.3 25.8 38.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 17.773 ng/ul

RT: 7.77 min Scan# 856

Delta R.T. -0.00 min

Lab File: BM026765.D

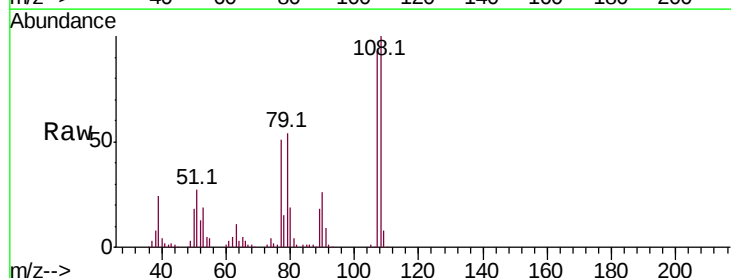
Acq: 14 Jul 2020 23:15

Tgt Ion:108 Resp: 118556

Ion Ratio Lower Upper

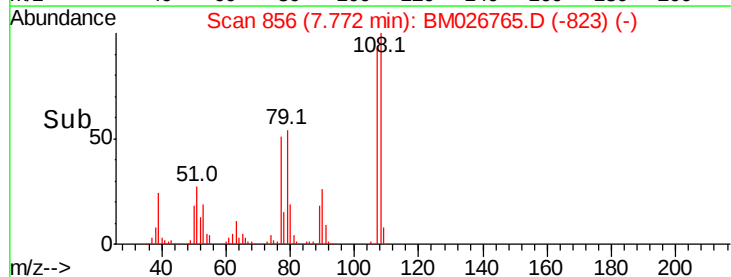
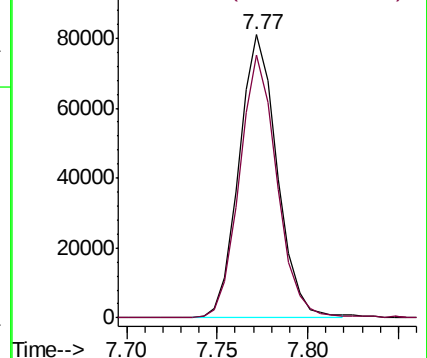
108 100

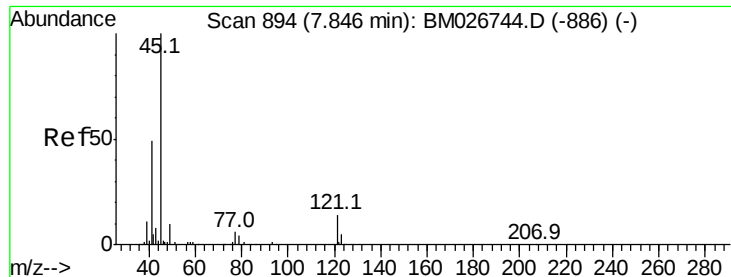
107 93.0 74.2 111.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

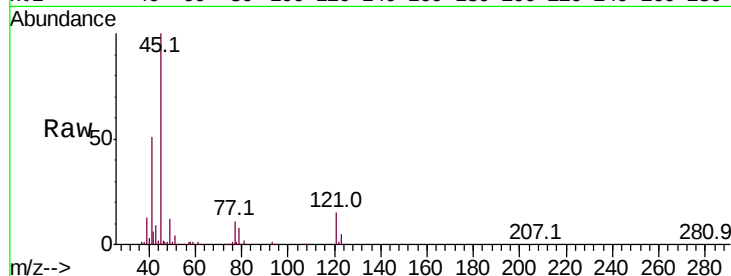




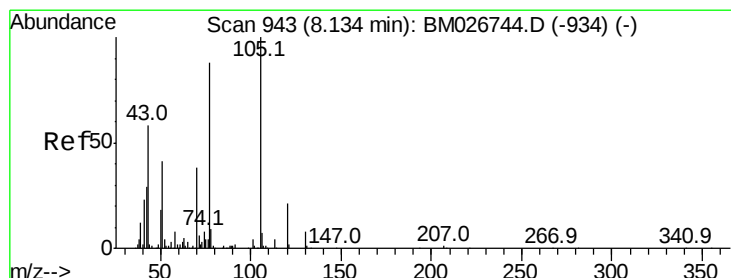
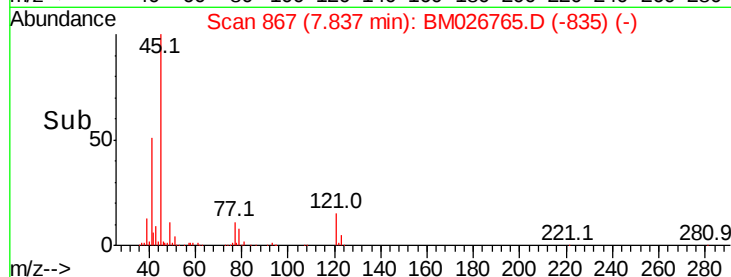
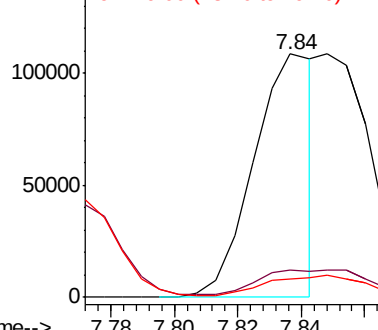
#12
2,2'-oxybis(1-Chloropropane)
Concen: 10.384 ng/ul
RT: 7.84 min Scan# 867
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleID :
SSTD02034

Tot Ion	Ratio	Lower	Upper
45	100		
77	11.3	8.8	13.2
79	7.6	7.0	10.6

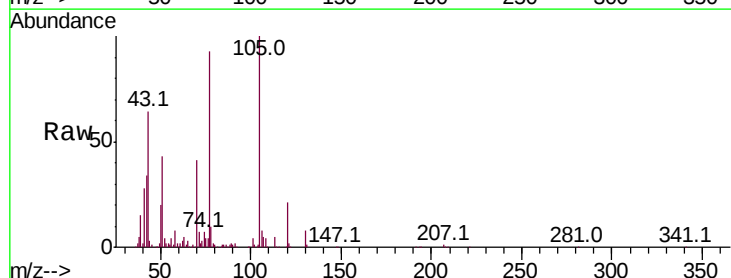


Abundance Ion 45.00 (44.70 to 45.70): BM0
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

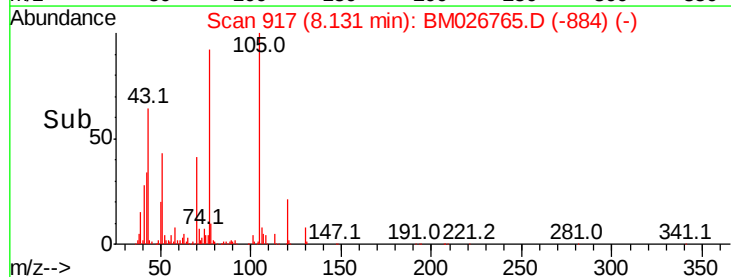
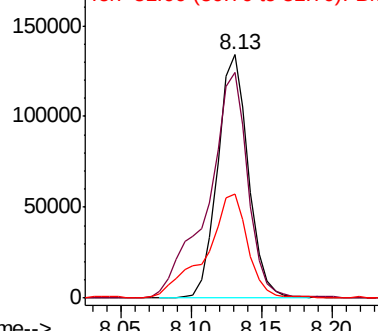


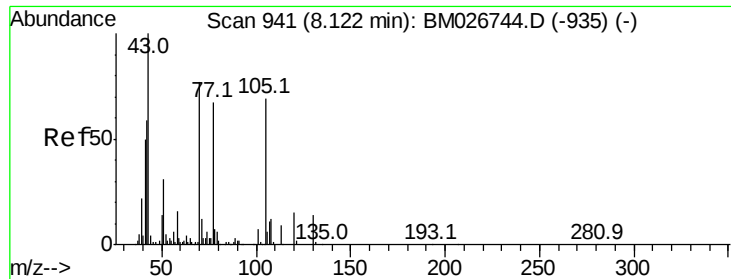
#14
Acetophenone
Concen: 17.887 ng/ul
RT: 8.13 min Scan# 917
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion	Ratio	Lower	Upper
105	100		
77	92.5	69.8	104.6
51	43.0	30.5	45.7



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BM0
Ion 51.00 (50.70 to 51.70): BM0

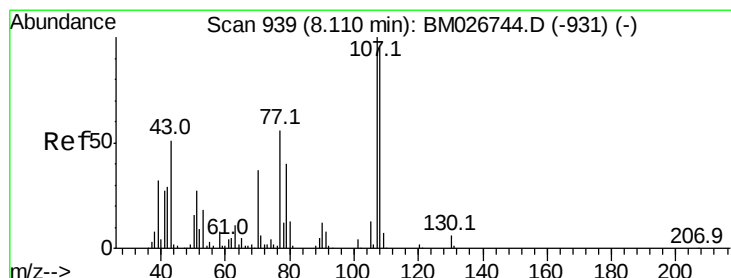
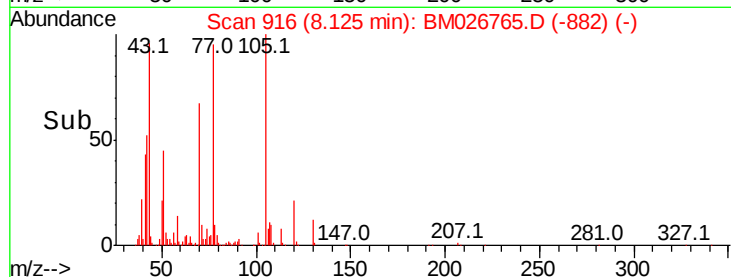
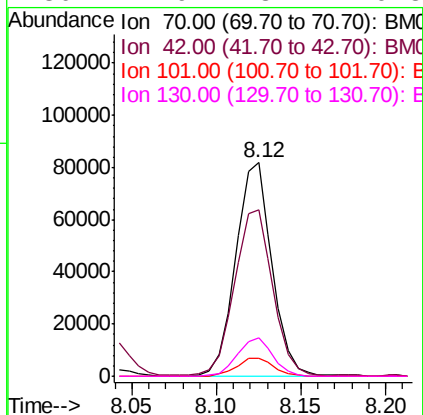
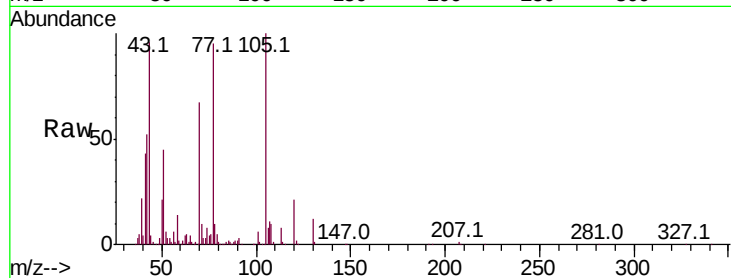




#15
 N-Nitroso-di-n-propylamine
 Concen: 17.882 ng/ul
 RT: 8.12 min Scan# 916
 Delta R.T. 0.00 min
 Lab File: BM026765.D
 Acq: 14 Jul 2020 23:15

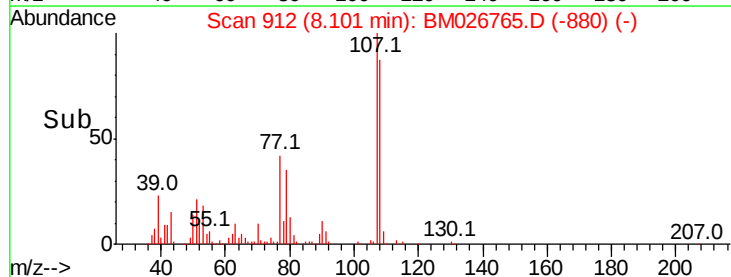
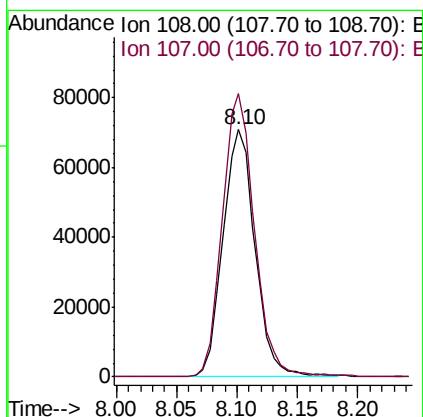
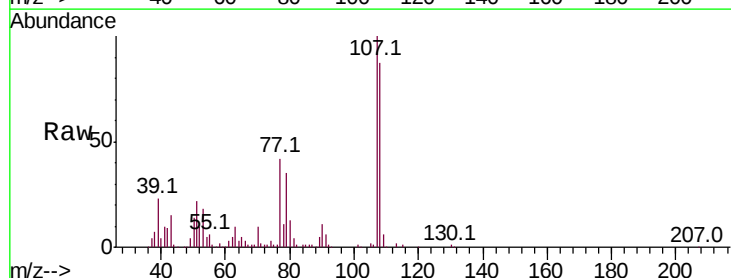
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02034

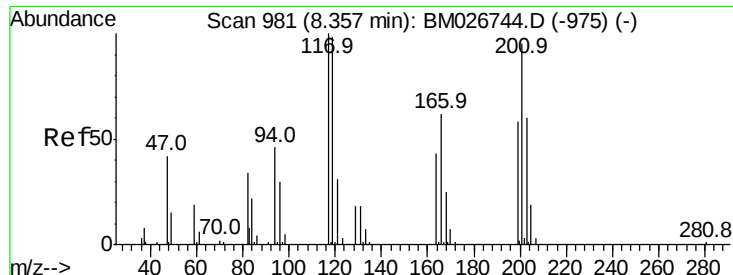
Tot Ion: 70 Resp: 121563
 Ion Ratio Lower Upper
 70 100
 42 78.2 58.5 87.7
 101 8.6 7.0 10.4
 130 17.9 13.2 19.8



#16
 4-Methylphenol
 Concen: 17.720 ng/ul
 RT: 8.10 min Scan# 912
 Delta R.T. -0.01 min
 Lab File: BM026765.D
 Acq: 14 Jul 2020 23:15

Tgt Ion: 108 Resp: 131388
 Ion Ratio Lower Upper
 108 100
 107 114.5 87.4 131.2

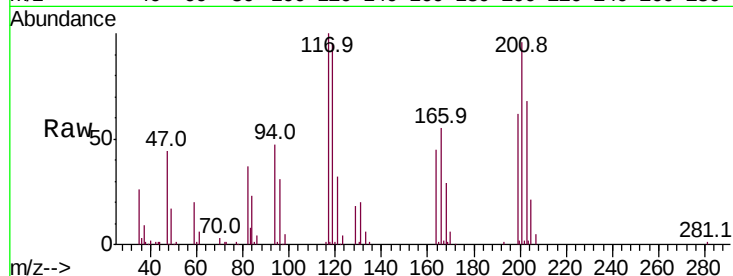




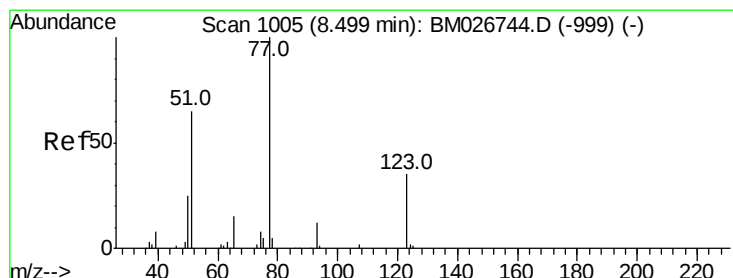
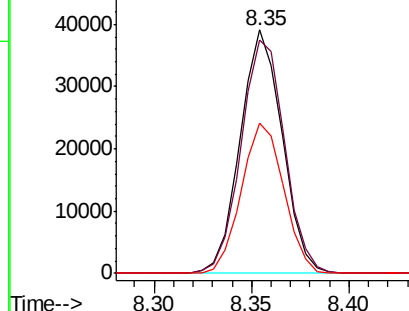
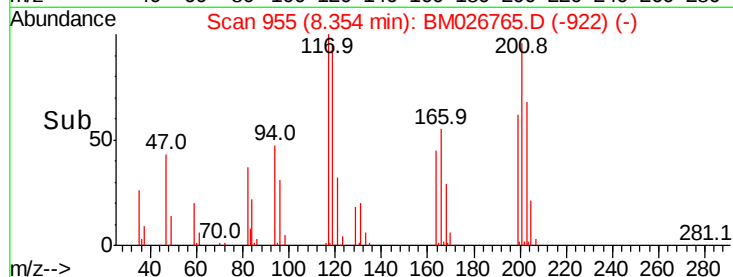
#17
Hexachloroethane
Concen: 18.266 ng/ul
RT: 8.35 min Scan# 955
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tot Ion:117 Resp: 58225
Ion Ratio Lower Upper
117 100
201 95.9 77.0 115.6
199 61.6 51.1 76.7

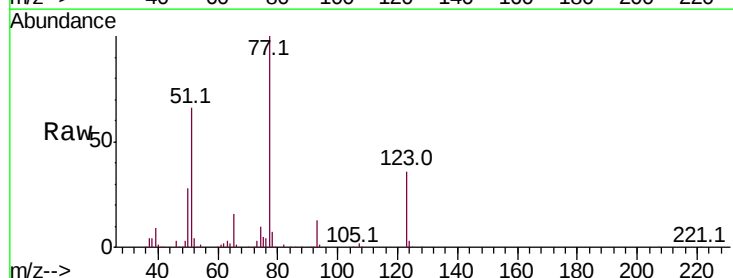


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

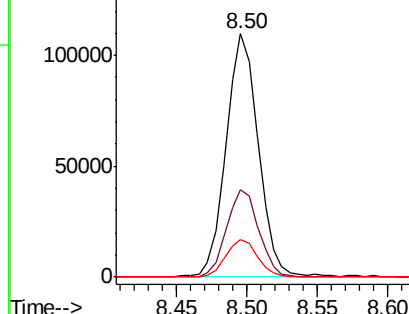
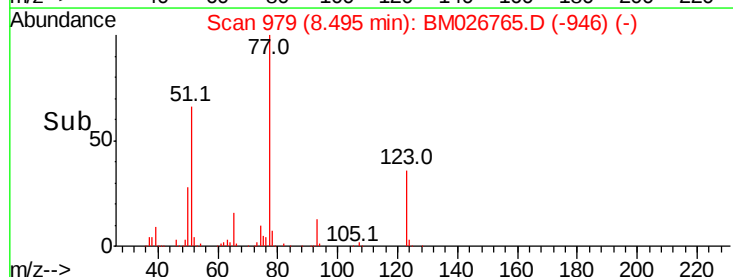


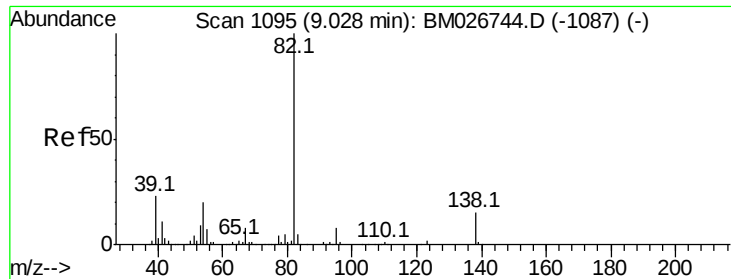
#20
Nitrobenzene
Concen: 19.055 ng/ul
RT: 8.50 min Scan# 979
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion: 77 Resp: 173686
Ion Ratio Lower Upper
77 100
123 36.1 29.8 44.8
65 15.6 11.8 17.6



Abundance Ion 77.00 (76.70 to 77.70): BM
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM





#21

Isophorone

Concen: 19.096 ng/ul

RT: 9.02 min Scan# 1069

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Instrument :

BNA_M

ClientSampleId :

SSTD02034

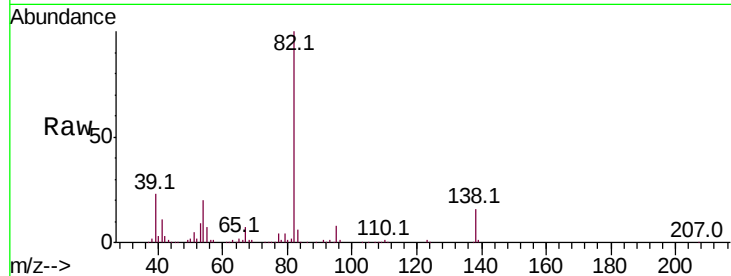
Tot Ion: 82 Resp: 292590

Ion Ratio Lower Upper

82 100

95 8.1 6.4 9.6

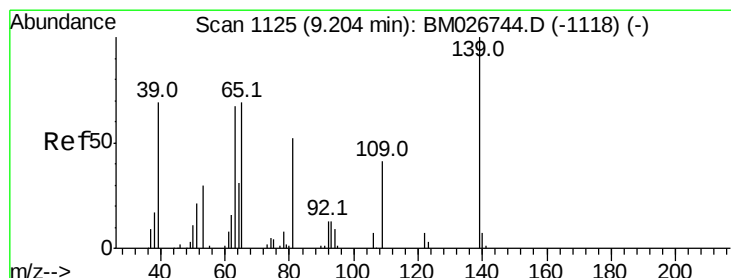
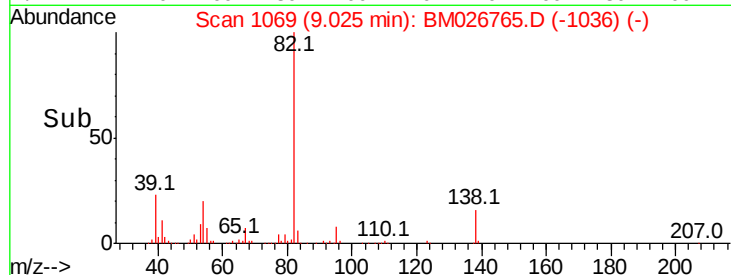
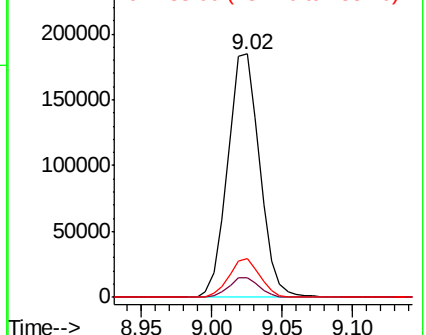
138 15.9 12.2 18.4



Abundance Ion 82.00 (81.70 to 82.70): BM026744.D (-1087) (-)

Ion 95.00 (94.70 to 95.70): BM026744.D (-1087) (-)

Ion 138.00 (137.70 to 138.70): BM026744.D (-1087) (-)



#23

2-Nitrophenol

Concen: 19.354 ng/ul

RT: 9.20 min Scan# 1099

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

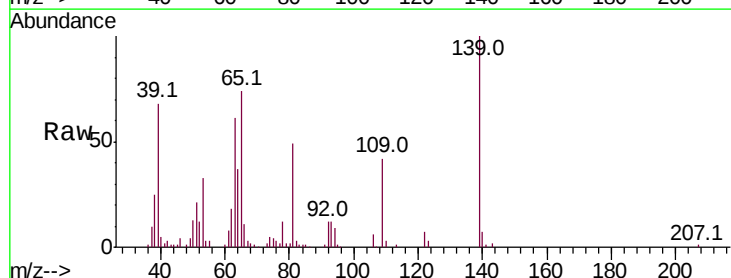
Tgt Ion: 139 Resp: 69012

Ion Ratio Lower Upper

139 100

65 73.6 55.0 82.6

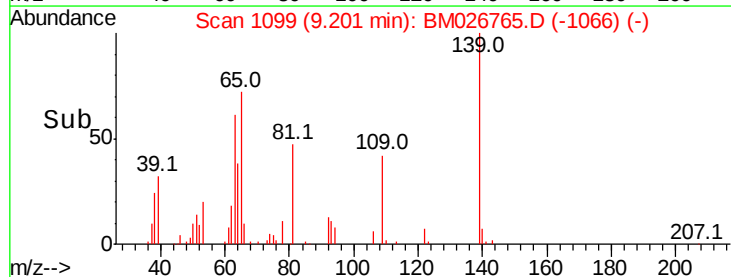
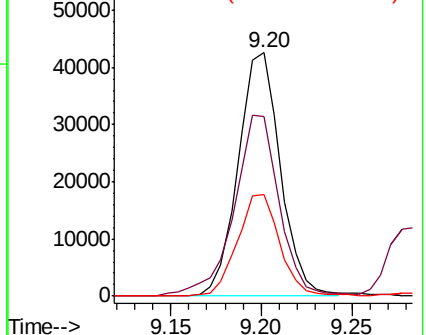
109 41.6 31.4 47.2

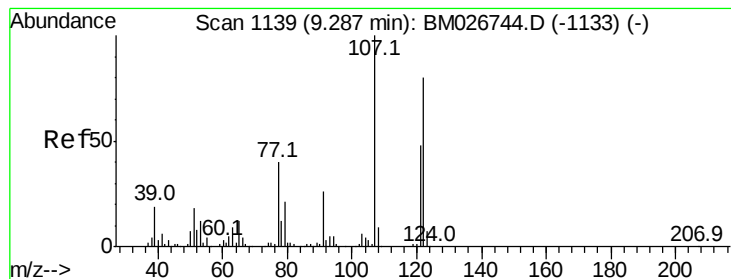


Abundance Ion 139.00 (138.70 to 139.70): BM026744.D (-1118) (-)

Ion 65.00 (64.70 to 65.70): BM026744.D (-1118) (-)

Ion 109.00 (108.70 to 109.70): BM026744.D (-1118) (-)





#24

2,4-Dimethylphenol

Concen: 19.122 ng/ul

RT: 9.28 min Scan# 1113

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Instrument :

BNA_M

ClientSampleId :

SSTD02034

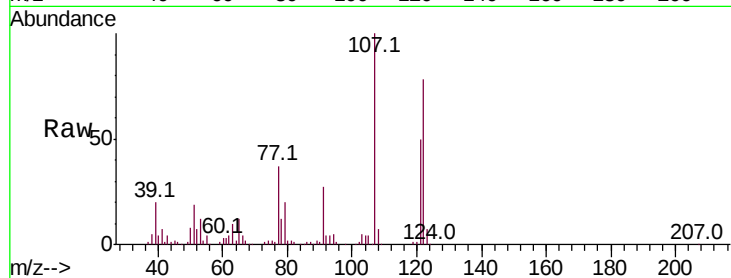
Tot Ion:107 Resp: 157027

Ion Ratio Lower Upper

107 100

121 49.7 38.1 57.1

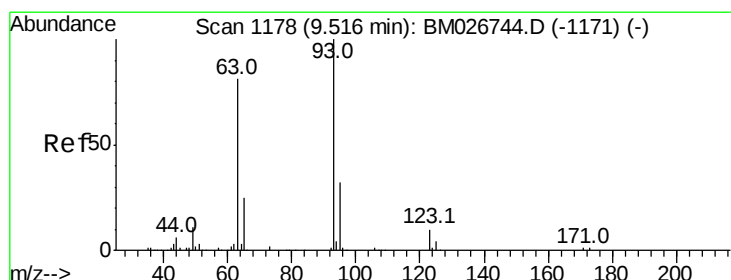
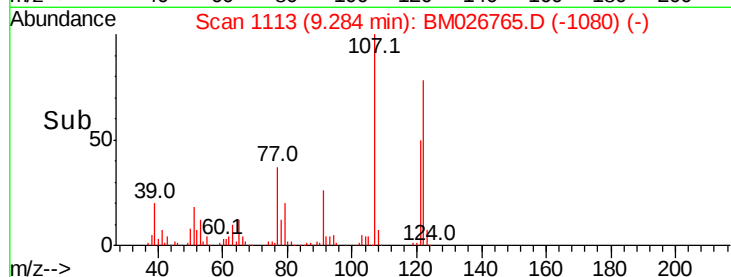
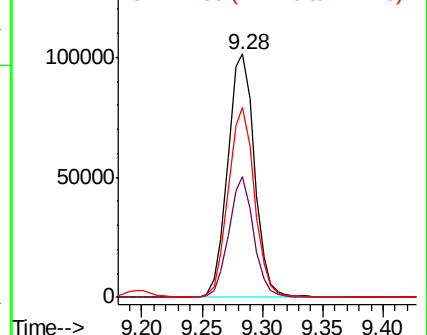
122 78.1 62.7 94.1



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 18.509 ng/ul

RT: 9.51 min Scan# 1151

Delta R.T. -0.01 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

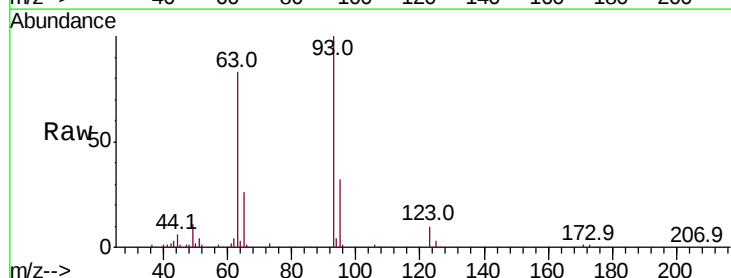
Tgt Ion: 93 Resp: 168620

Ion Ratio Lower Upper

93 100

95 32.0 24.4 36.6

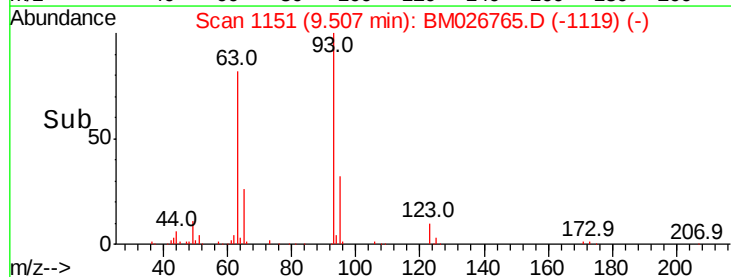
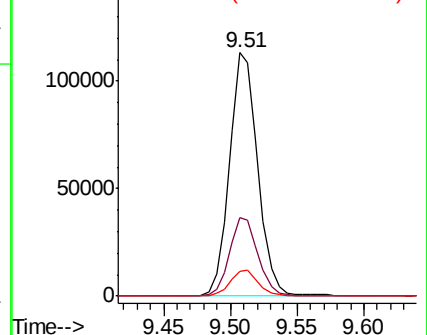
123 10.1 8.0 12.0

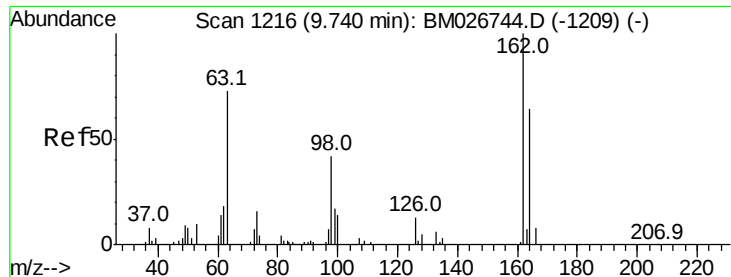


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 19.319 ng/ul

RT: 9.73 min Scan# 1189

Delta R.T. -0.01 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Instrument :

BNA_M

ClientSampleId :

SSTD02034

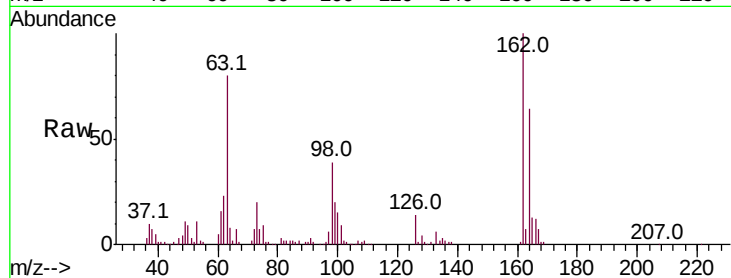
Tot Ion:162 Resp: 120477

Ion Ratio Lower Upper

162 100

164 63.8 55.0 82.6

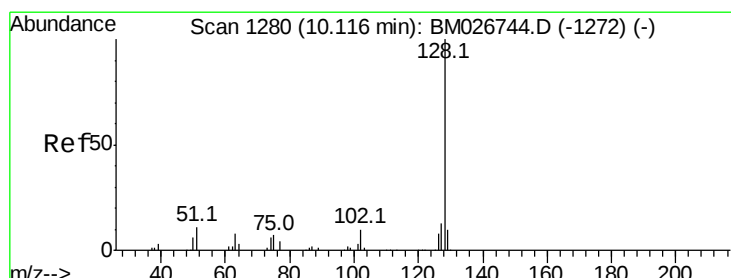
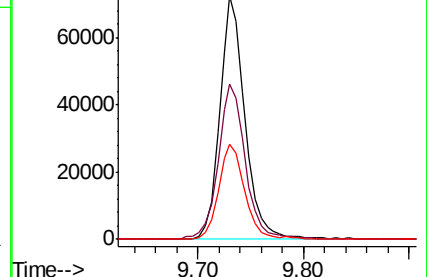
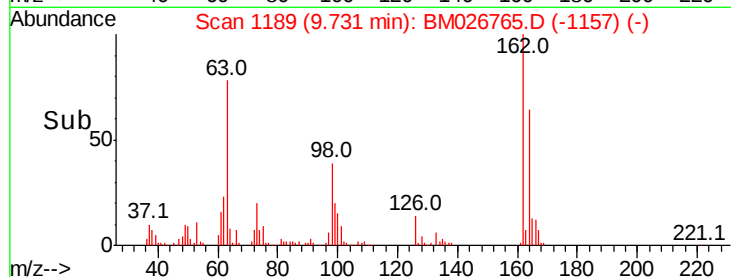
98 38.9 31.9 47.9



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#28

Naphthalene

Concen: 18.421 ng/ul

RT: 10.11 min Scan# 1253

Delta R.T. -0.01 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

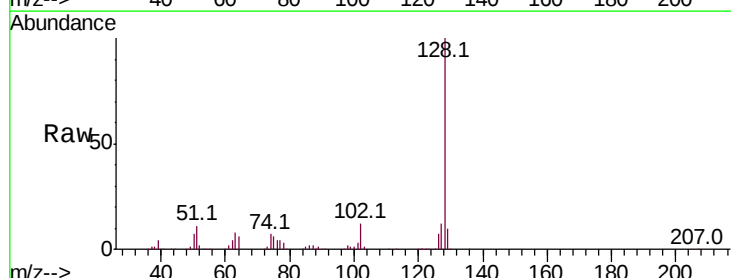
Tgt Ion:128 Resp: 398499

Ion Ratio Lower Upper

128 100

129 10.4 8.5 12.7

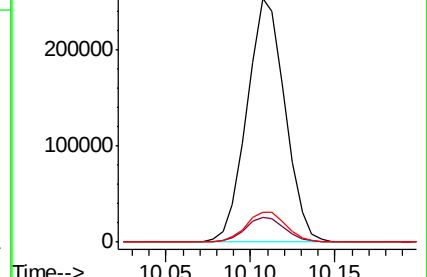
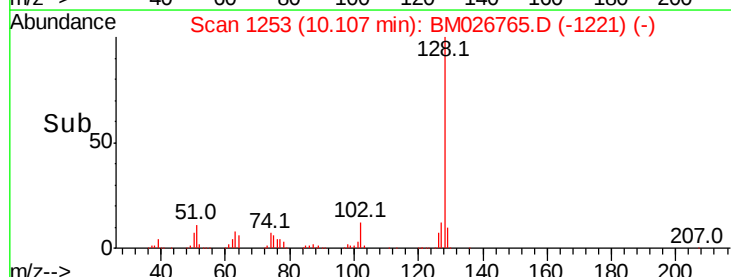
127 12.4 10.6 15.8

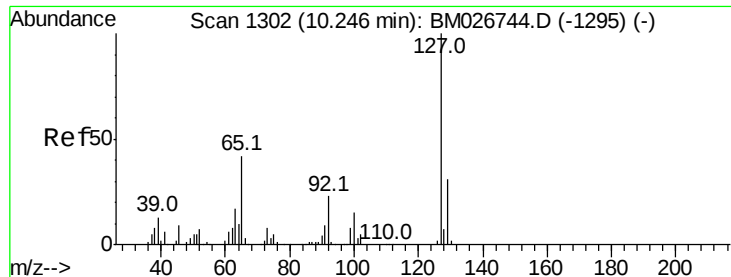


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

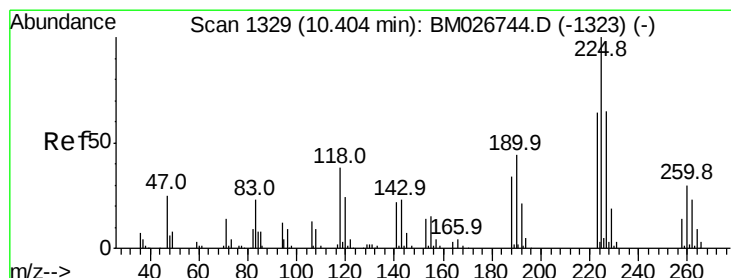
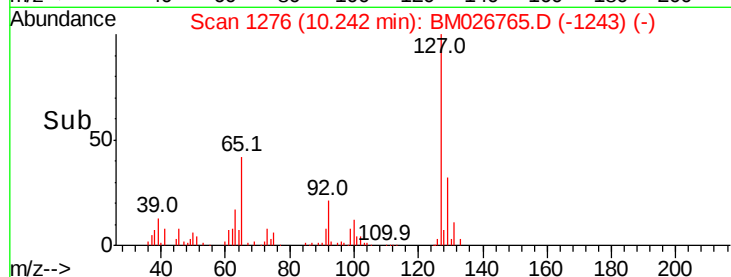
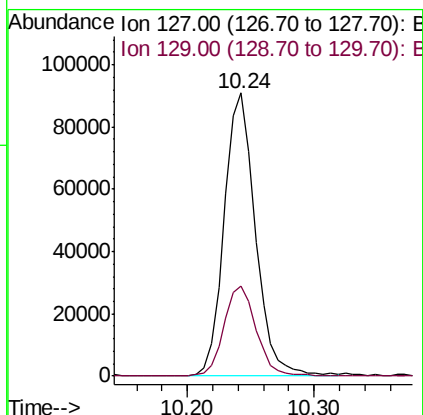
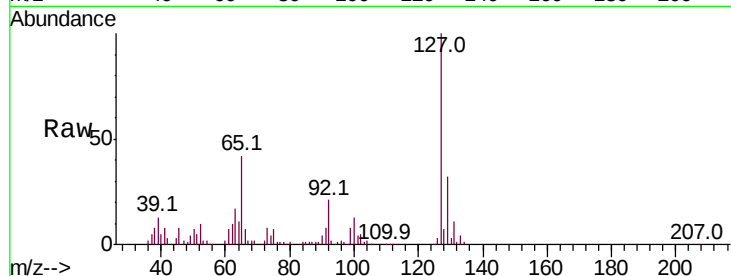




#30
4-Chloroaniline
Concen: 23.005 ng/ul
RT: 10.24 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

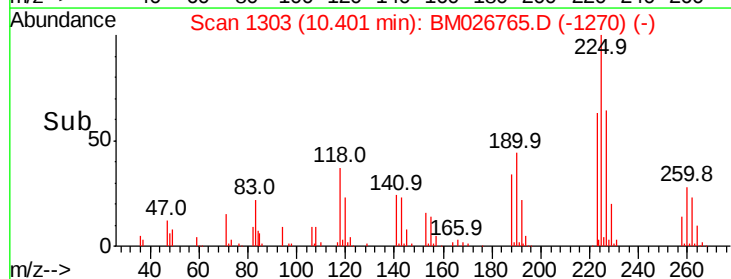
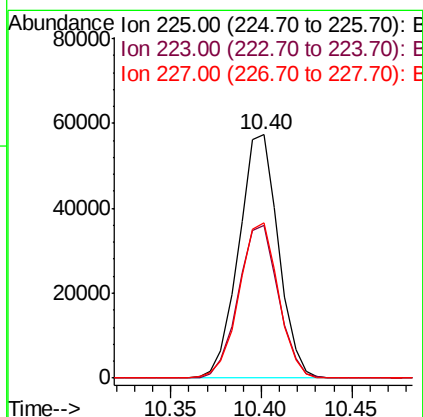
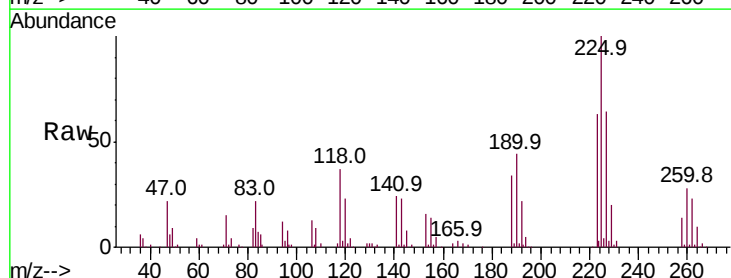
Instrument :
BNA_M
ClientSampleId :
SSTD02034

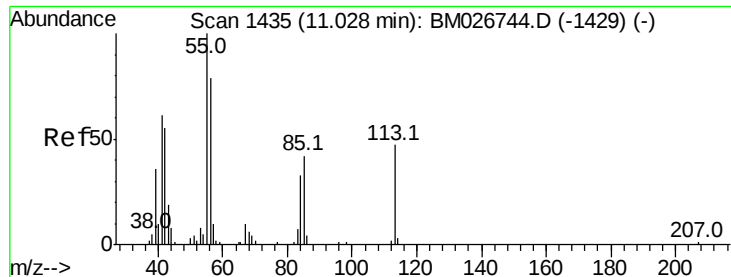
Tot Ion:127 Resp: 155343
Ion Ratio Lower Upper
127 100
129 32.0 25.3 37.9



#31
Hexachlorobutadiene
Concen: 19.288 ng/ul
RT: 10.40 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:225 Resp: 87174
Ion Ratio Lower Upper
225 100
223 62.6 49.7 74.5
227 63.8 50.4 75.6





#32

Caprolactam

Concen: 9.494 ng/ul

RT: 11.02 min Scan# 1409

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Instrument :

BNA_M

ClientSampleId :

SSTD02034

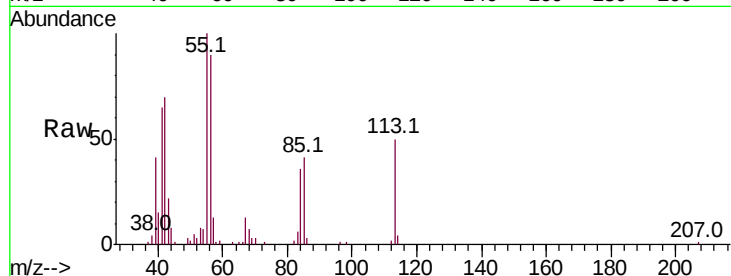
Tot Ion:113 Resp: 16352

Ion Ratio Lower Upper

113 100

55 199.8 179.9 269.9

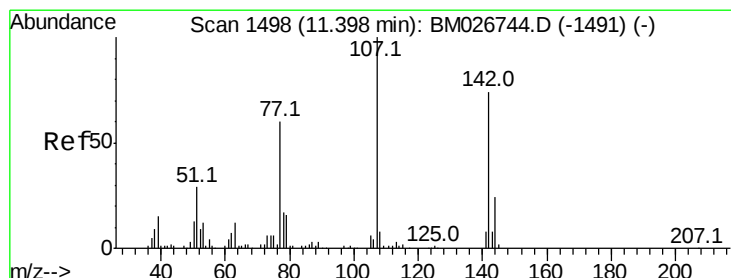
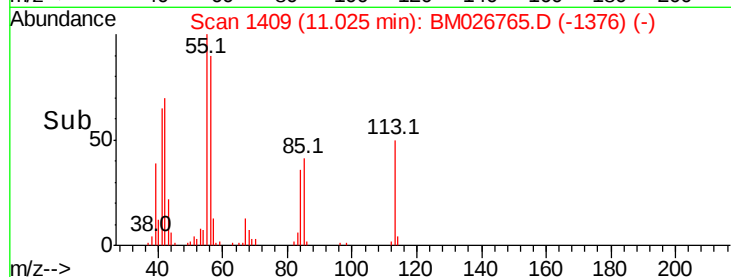
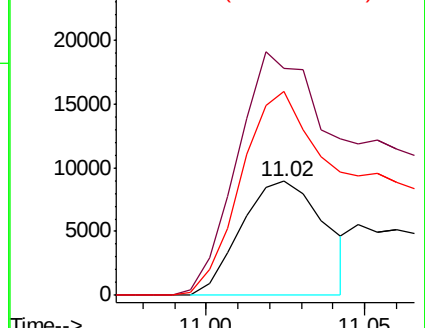
56 179.3 134.9 202.3



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM



#33

4-Chloro-3-methylphenol

Concen: 18.472 ng/ul

RT: 11.39 min Scan# 1471

Delta R.T. -0.01 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

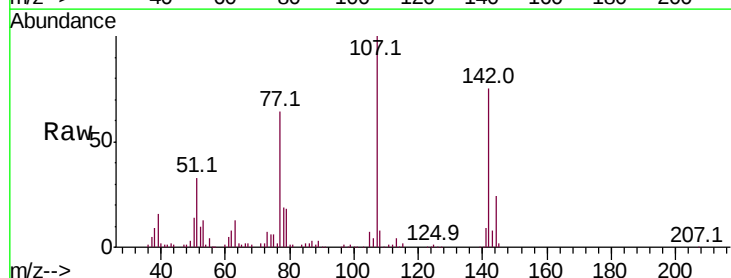
Tgt Ion:107 Resp: 131081

Ion Ratio Lower Upper

107 100

144 23.9 17.9 26.9

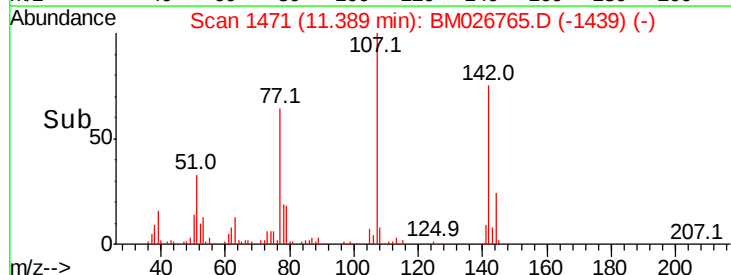
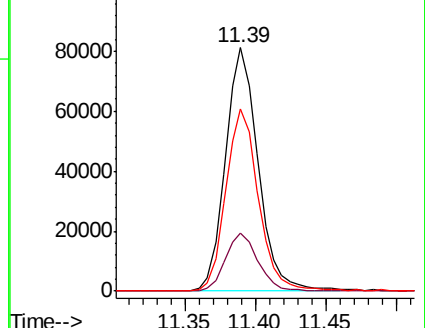
142 75.0 57.0 85.6

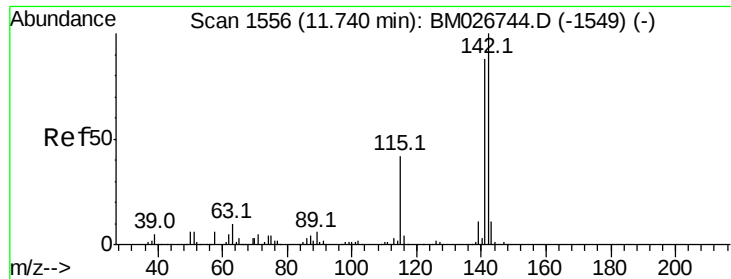


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

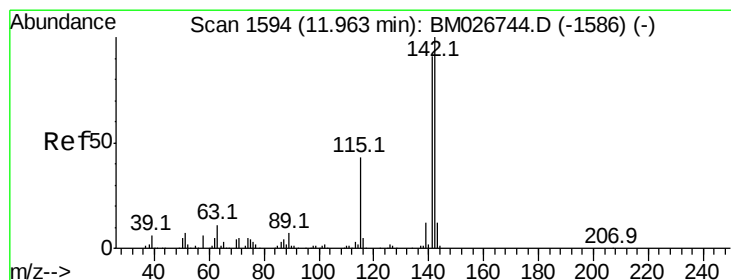
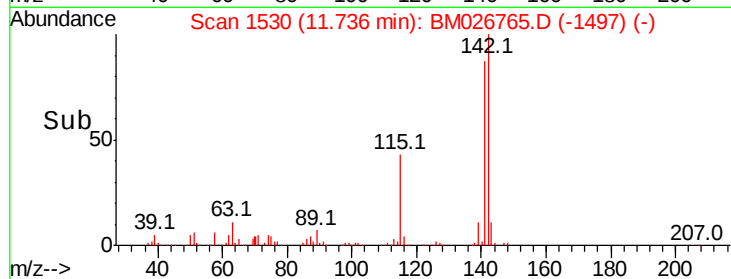
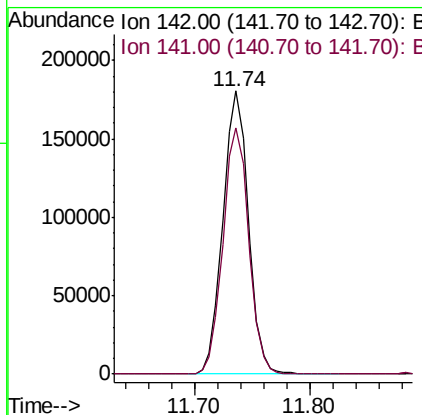
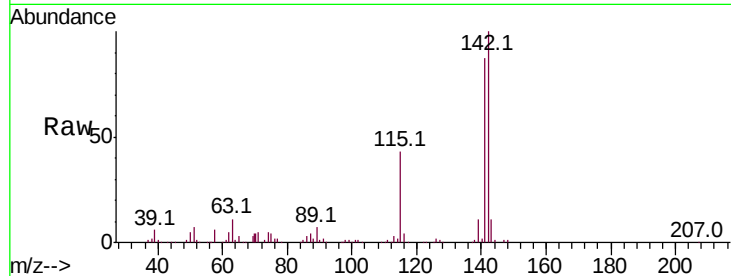




#34
 2-Methylnaphthalene
 Concen: 18.234 ng/ul
 RT: 11.74 min Scan# 1530
 Delta R.T. -0.00 min
 Lab File: BM026765.D
 Acq: 14 Jul 2020 23:15

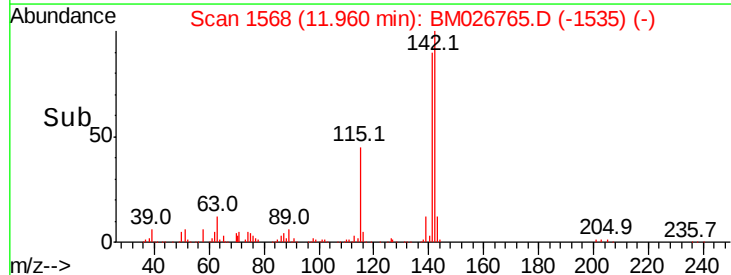
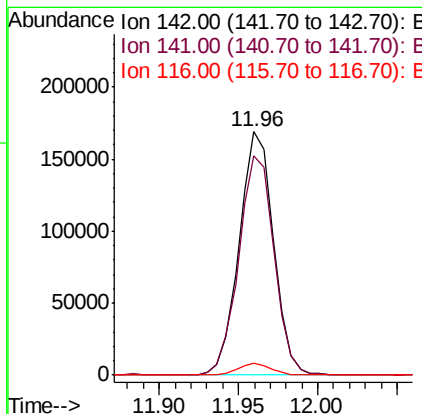
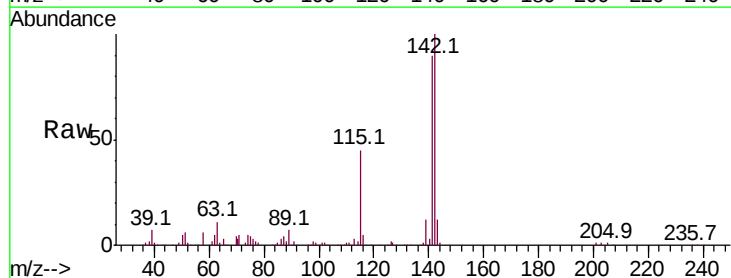
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02034

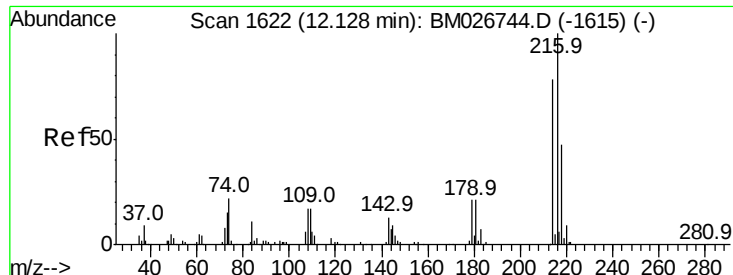
Tot Ion:142 Resp: 276334
 Ion Ratio Lower Upper
 142 100
 141 87.0 69.9 104.9



#35
 1-Methylnaphthalene
 Concen: 17.922 ng/ul
 RT: 11.96 min Scan# 1568
 Delta R.T. -0.00 min
 Lab File: BM026765.D
 Acq: 14 Jul 2020 23:15

Tgt Ion:142 Resp: 253160
 Ion Ratio Lower Upper
 142 100
 141 90.0 72.7 109.1
 116 4.8 3.7 5.5

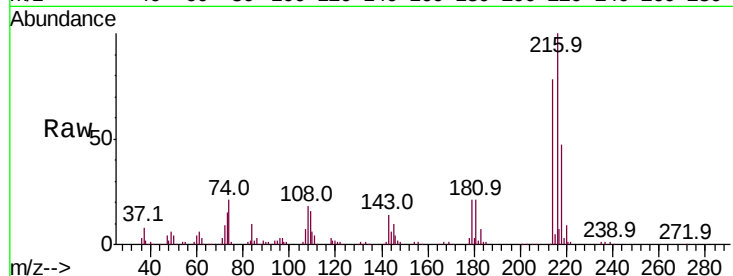




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.391 ng/ul
 RT: 12.12 min Scan# 1596
 Delta R.T. -0.00 min
 Lab File: BM026765.D
 Acq: 14 Jul 2020 23:15

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02034

Tot Ion:	216	Resp:	154488
Ion	Ratio	Lower	Upper
216	100		
214	78.4	61.5	92.3
179	21.1	17.4	26.2
108	17.5	15.0	22.6



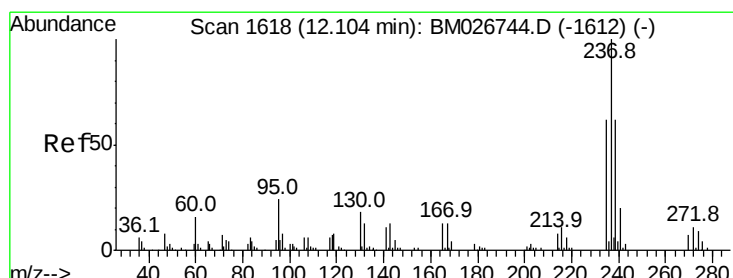
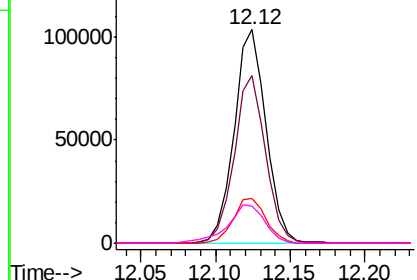
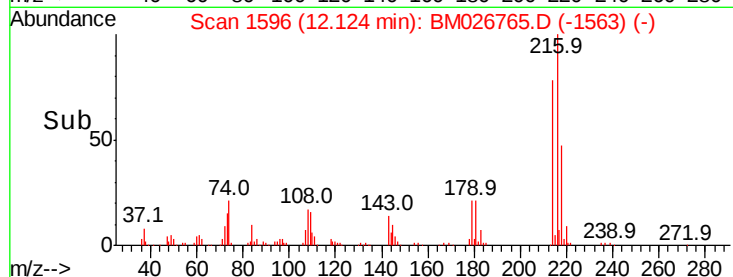
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

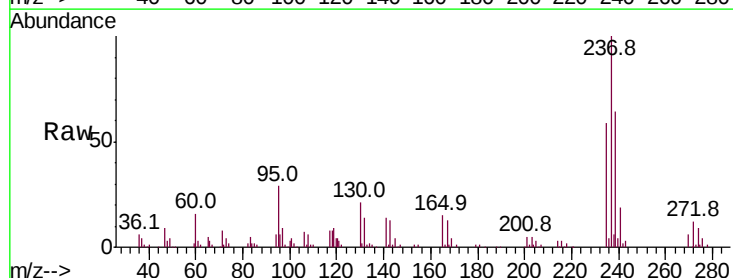
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38
 Hexachlorocyclopentadiene
 Concen: 21.406 ng/ul
 RT: 12.10 min Scan# 1591
 Delta R.T. -0.01 min
 Lab File: BM026765.D
 Acq: 14 Jul 2020 23:15

Tgt Ion:	237	Resp:	87034
Ion	Ratio	Lower	Upper
237	100		
235	59.0	50.2	75.4
272	11.9	10.1	15.1

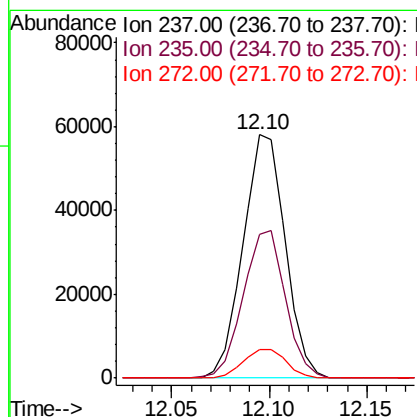
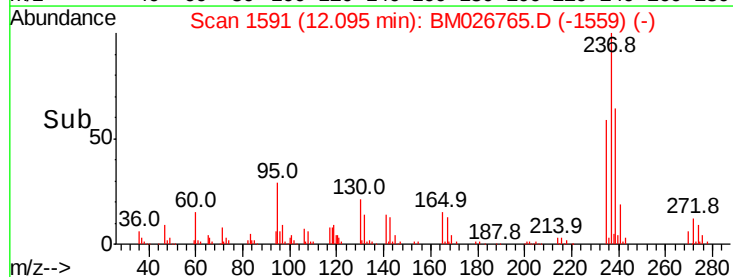


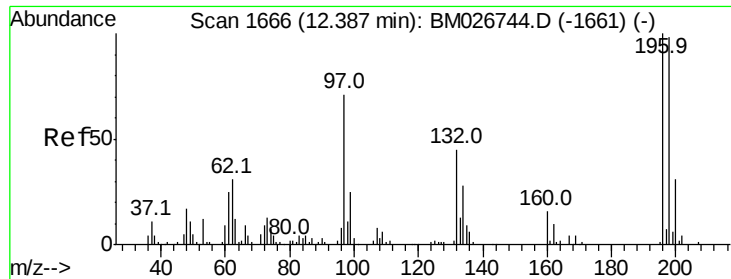
Abundance

Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

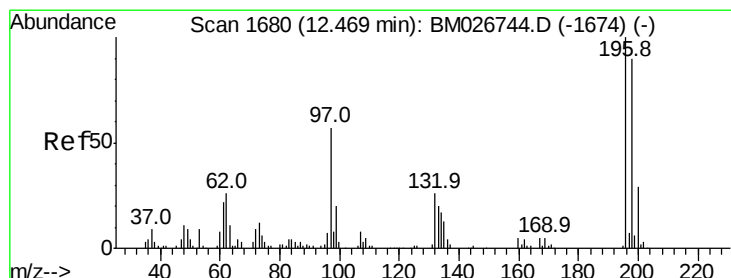
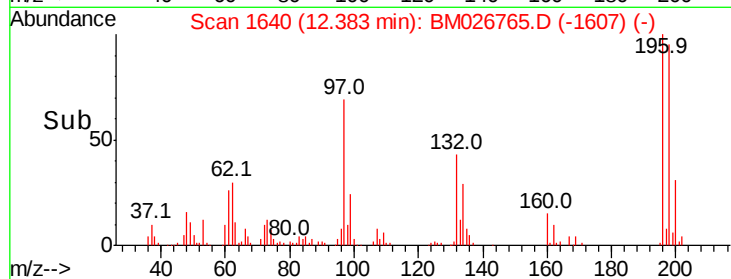
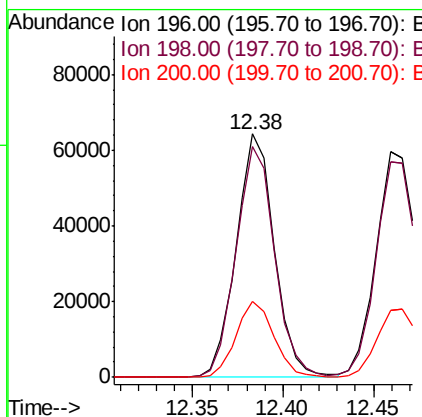
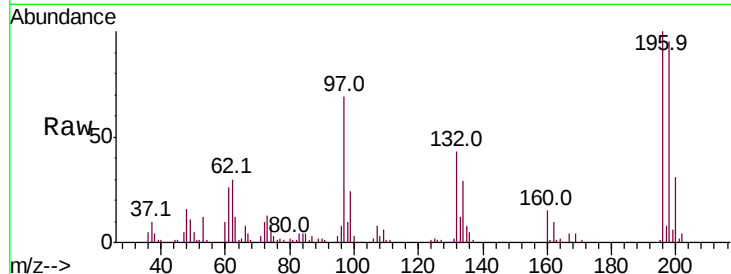




#39
2,4,6-Trichlorophenol
Concen: 19.979 ng/ul
RT: 12.38 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

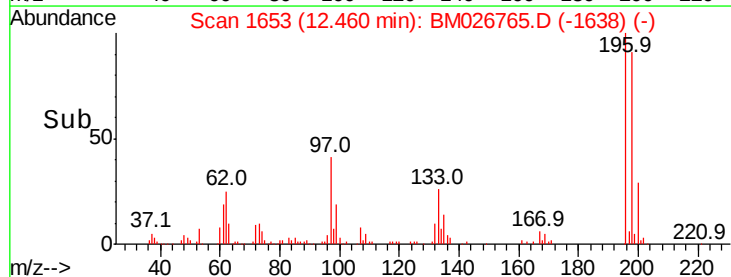
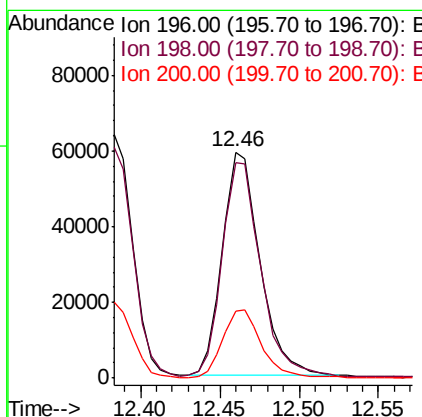
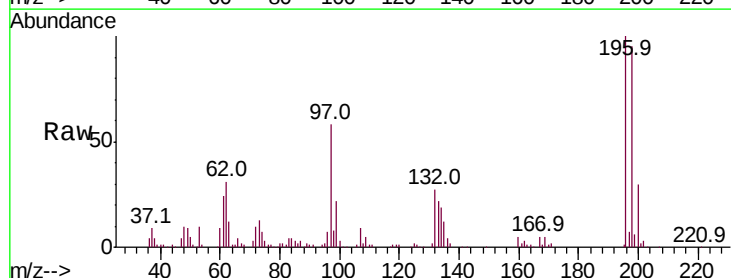
Instrument :
BNA_M
ClientSampleId :
SSTD02034

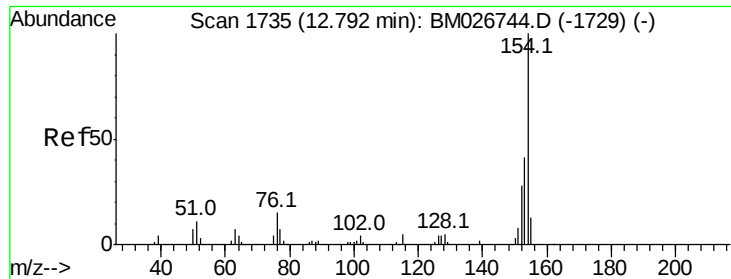
Tot Ion:196 Resp: 93964
Ion Ratio Lower Upper
196 100
198 94.9 79.8 119.6
200 31.0 25.2 37.8



#40
2,4,5-Trichlorophenol
Concen: 19.020 ng/ul
RT: 12.46 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:196 Resp: 97828
Ion Ratio Lower Upper
196 100
198 95.3 72.4 108.6
200 29.6 23.8 35.8

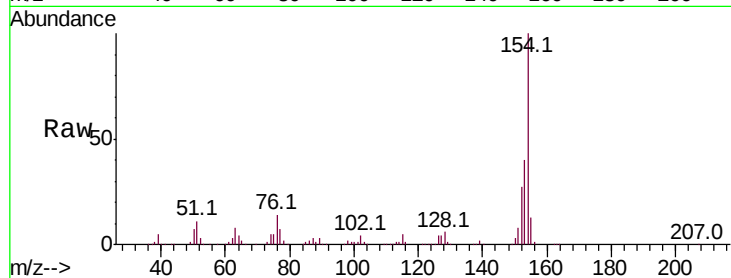




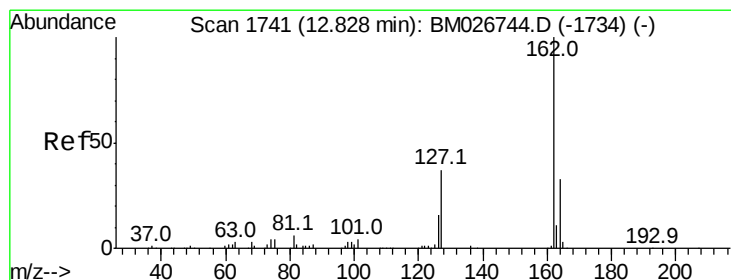
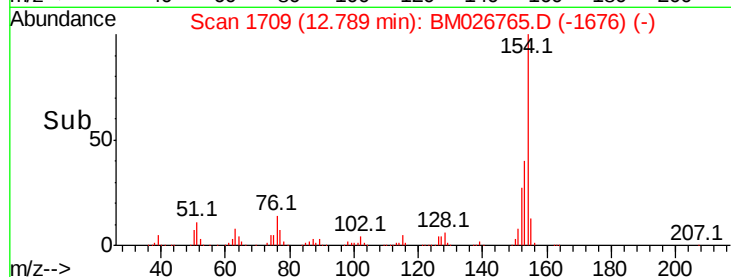
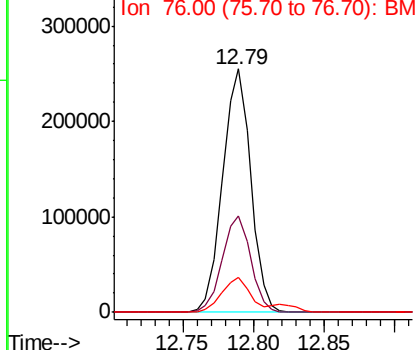
#41
1,1'-Biphenyl
Concen: 18.632 ng/ul
RT: 12.79 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tot Ion	Ratio	Lower	Upper
154	100		
153	39.8	32.9	49.3
76	14.3	11.7	17.5

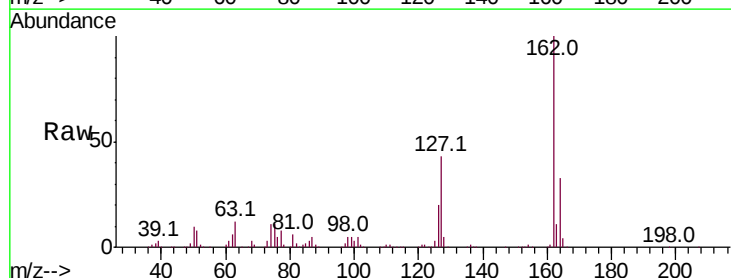


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BM

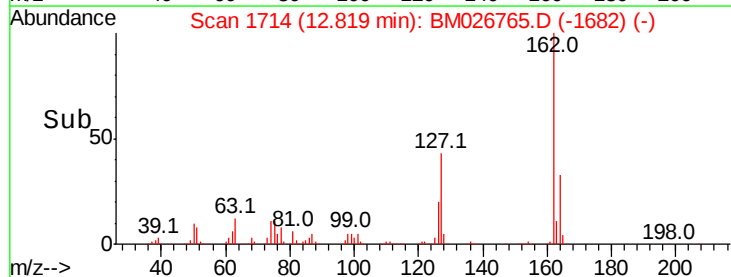
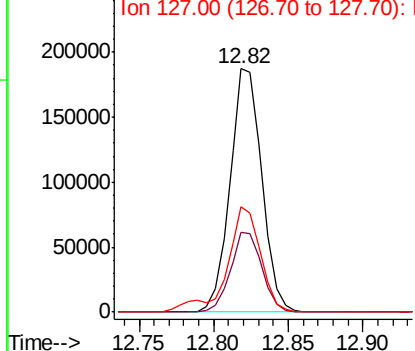


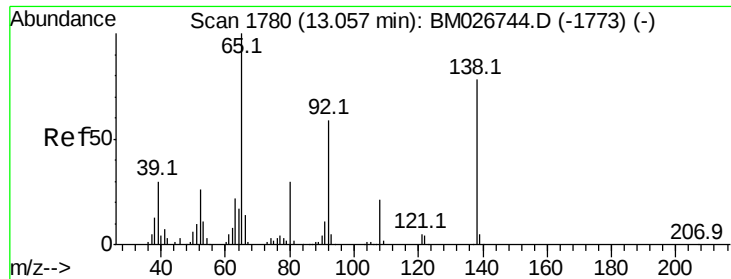
#42
2-Chloronaphthalene
Concen: 18.683 ng/ul
RT: 12.82 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.9	26.9	40.3
127	43.2	33.6	50.4



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

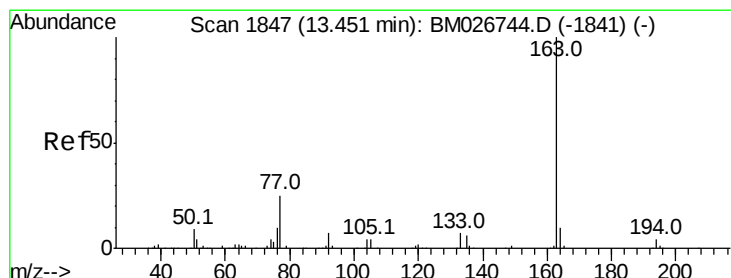
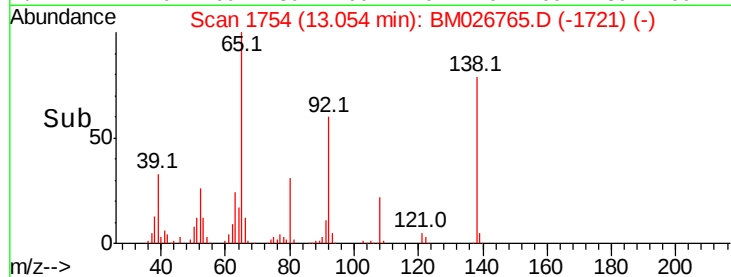
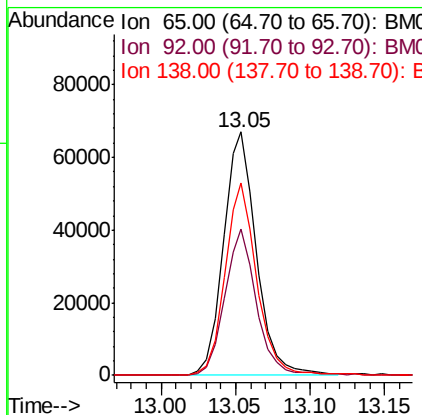
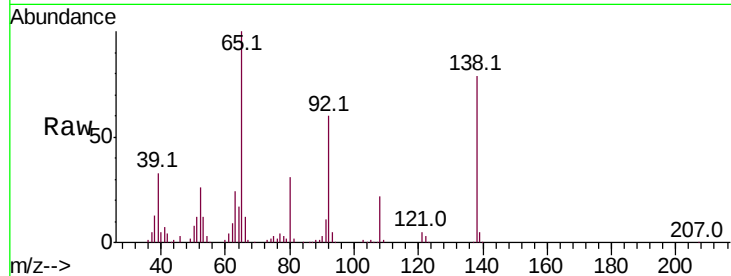




#43
2-Nitroaniline
Concen: 20.433 ng/ul
RT: 13.05 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

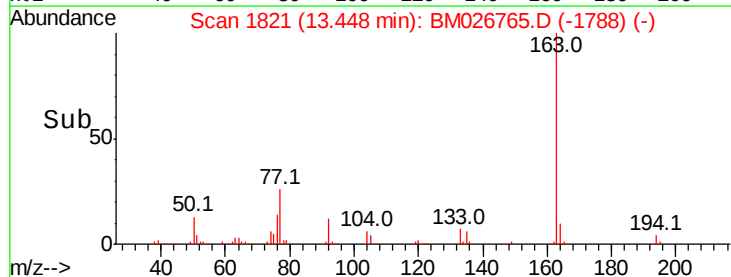
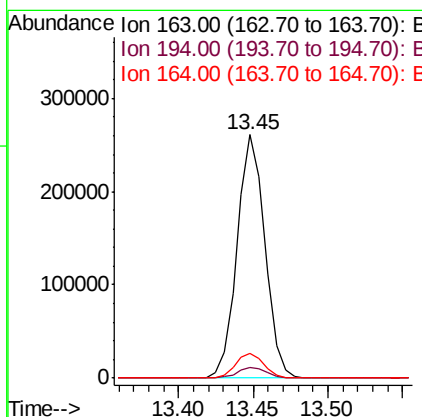
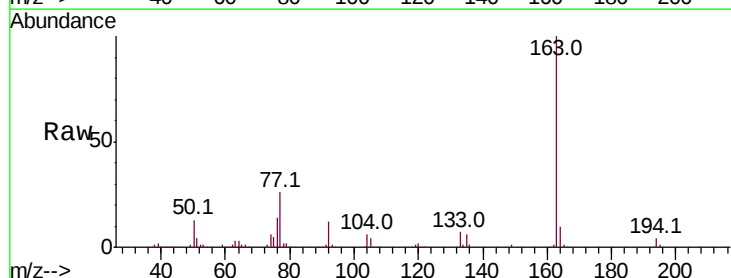
Instrument :
BNA_M
ClientSampleId :
SSTD02034

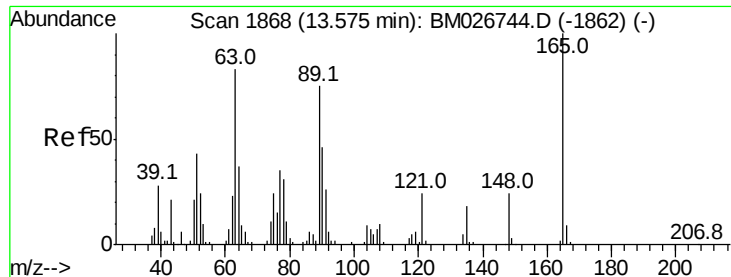
Tot Ion: 65 Resp: 102589
Ion Ratio Lower Upper
65 100
92 59.9 48.4 72.6
138 78.9 65.3 97.9



#45
Dimethylphthalate
Concen: 18.473 ng/ul
RT: 13.45 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:163 Resp: 338088
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 10.0 7.8 11.6

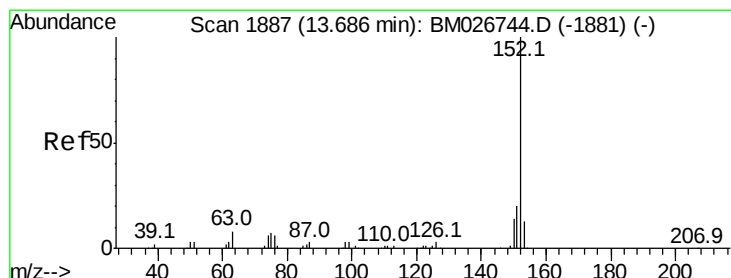
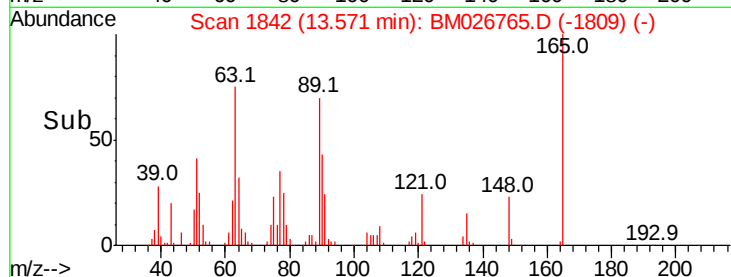
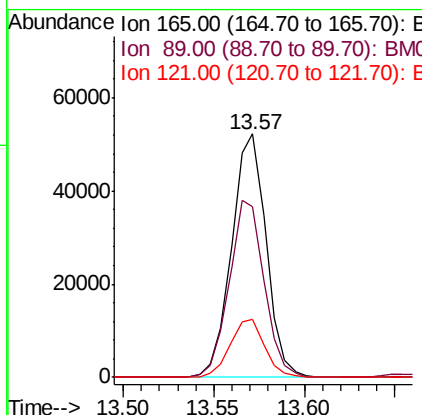
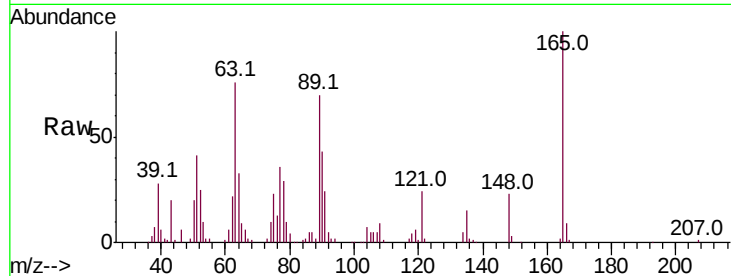




#46
2,6-Dinitrotoluene
Concen: 19.516 ng/ul
RT: 13.57 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

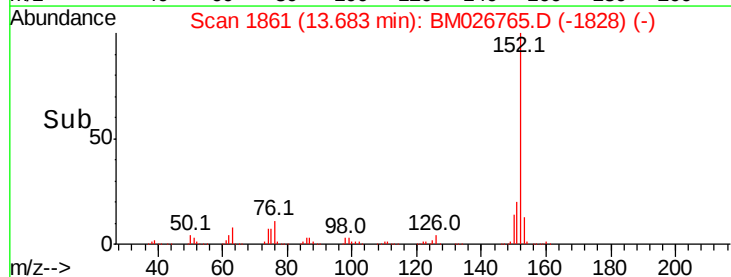
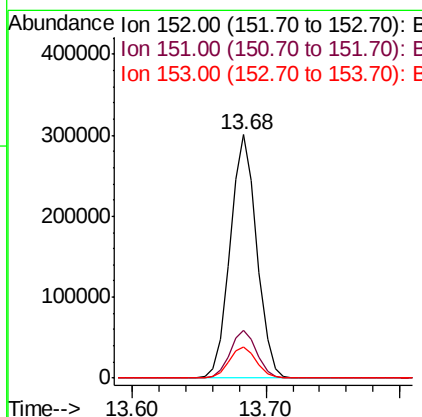
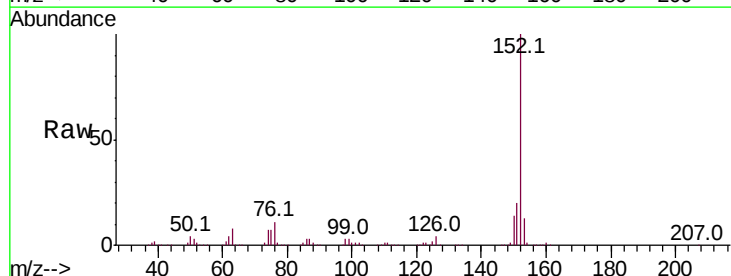
Instrument :
BNA_M
ClientSampleId :
SSTD02034

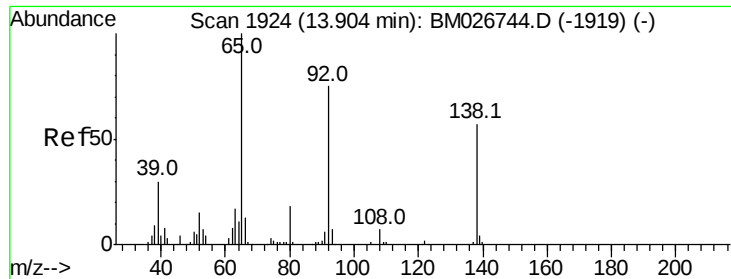
Tot Ion:165 Resp: 69031
Ion Ratio Lower Upper
165 100
89 70.1 54.2 81.4
121 23.6 18.2 27.4



#48
Acenaphthylene
Concen: 18.505 ng/ul
RT: 13.68 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:152 Resp: 418725
Ion Ratio Lower Upper
152 100
151 19.7 15.0 22.6
153 12.9 10.6 16.0





#49

3-Nitroaniline

Concen: 22.827 ng/ul

RT: 13.90 min Scan# 1898

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Instrument :

BNA_M

ClientSampleId :

SSTD02034

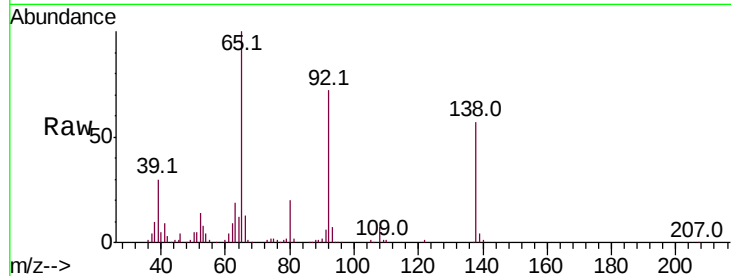
Tot Ion:138 Resp: 67114

Ion Ratio Lower Upper

138 100

108 11.5 10.6 16.0

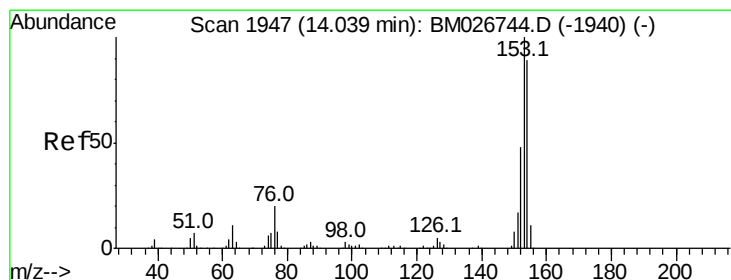
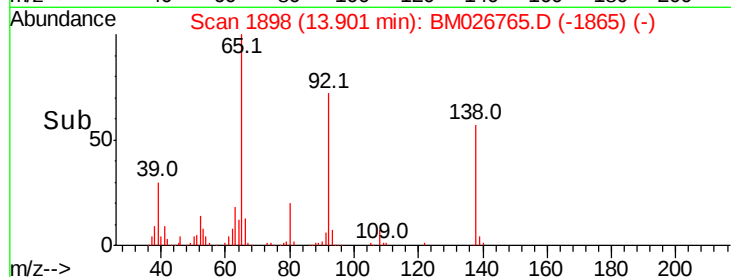
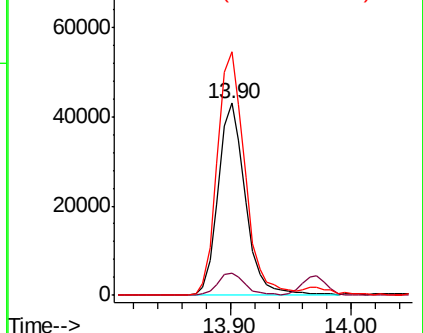
92 126.6 108.6 162.8



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



#50

Acenaphthene

Concen: 18.258 ng/ul

RT: 14.04 min Scan# 1921

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

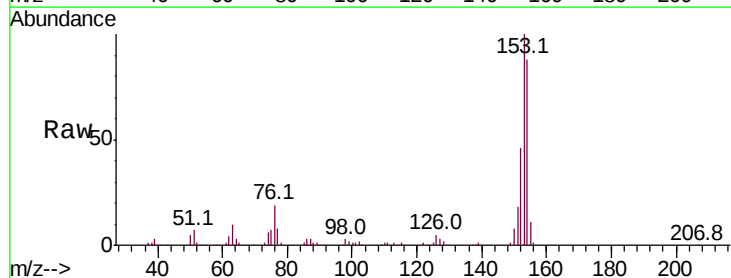
Tgt Ion:153 Resp: 291994

Ion Ratio Lower Upper

153 100

152 46.1 37.7 56.5

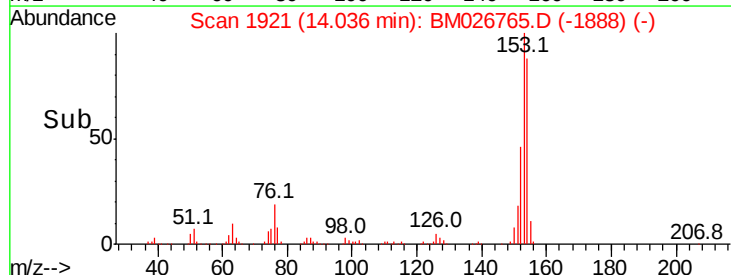
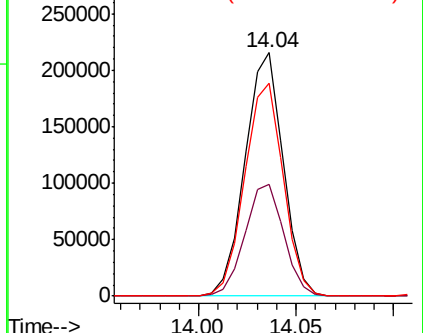
154 87.7 71.3 106.9

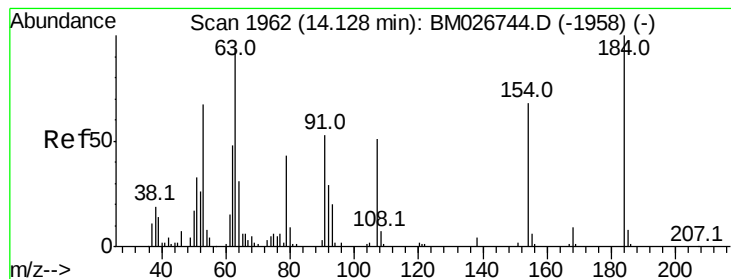


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#51

2,4-Dinitrophenol

Concen: 24.213 ng/ul

RT: 14.12 min Scan# 1936

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Instrument :

BNA_M

ClientSampleId :

SSTD02034

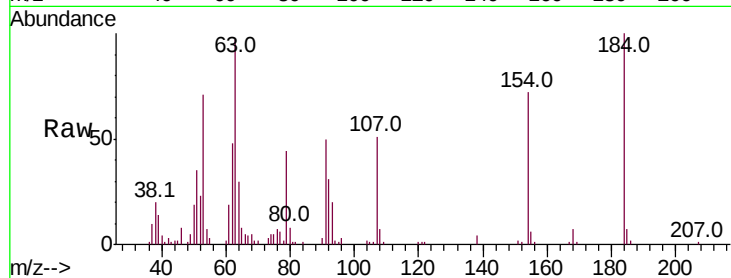
Tot Ion:184 Resp: 44495

Ion Ratio Lower Upper

184 100

63 97.3 74.6 111.8

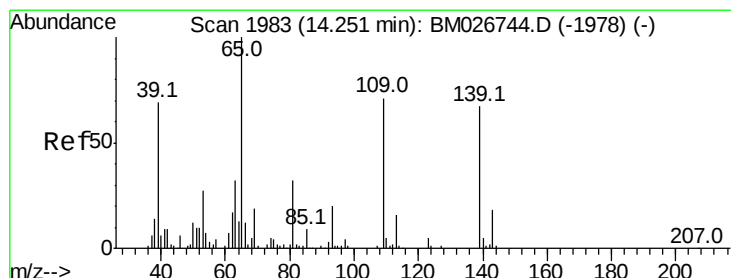
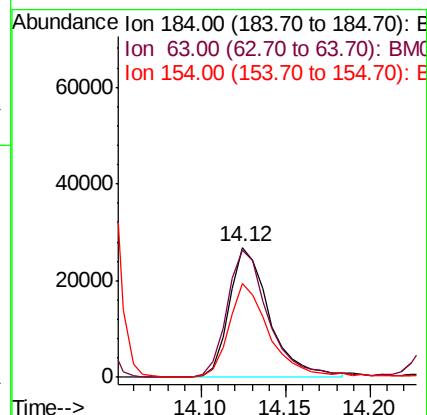
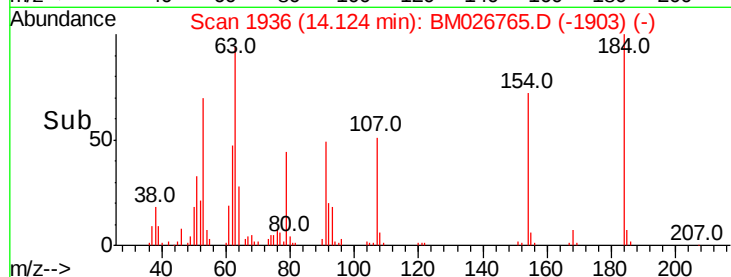
154 71.9 58.8 88.2



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 19.872 ng/ul

RT: 14.24 min Scan# 1956

Delta R.T. -0.01 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

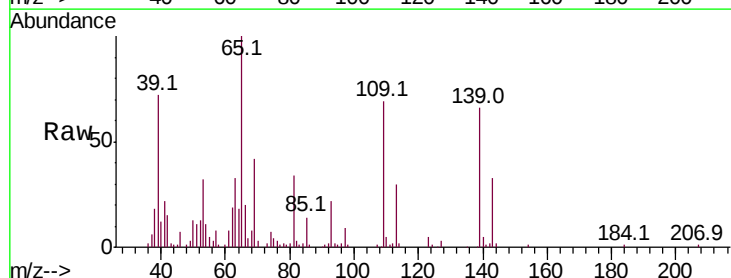
Tgt Ion:109 Resp: 51612

Ion Ratio Lower Upper

109 100

139 94.9 87.5 131.3

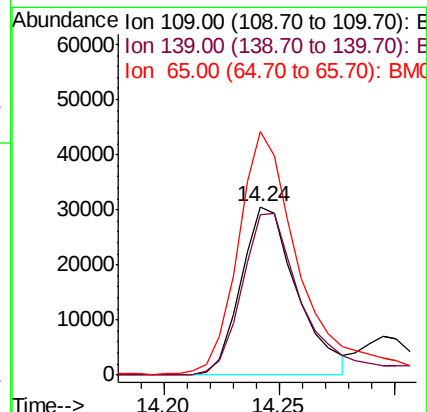
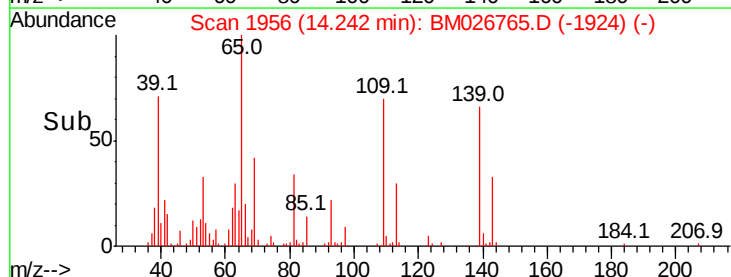
65 144.6 119.4 179.2

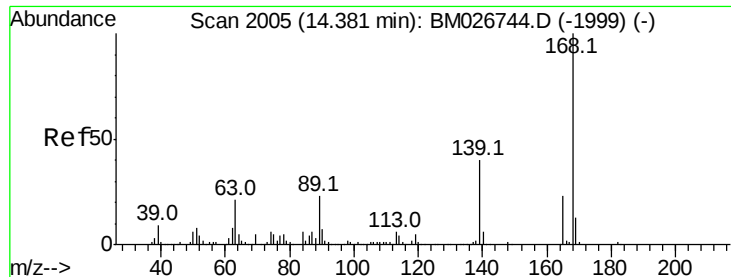


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM0





#54

Dibenzenofuran

Concen: 18.300 ng/ul

RT: 14.38 min Scan# 1979

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Instrument :

BNA_M

ClientSampleId :

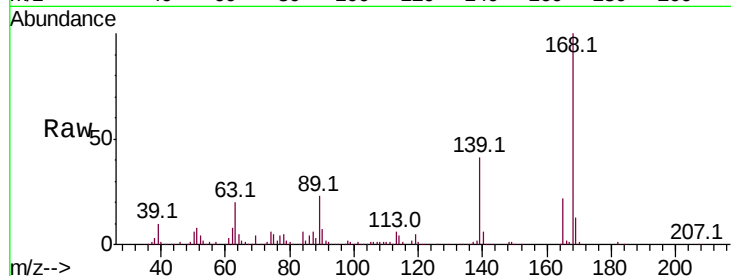
SSTD02034

Tot Ion:168 Resp: 415262

Ion Ratio Lower Upper

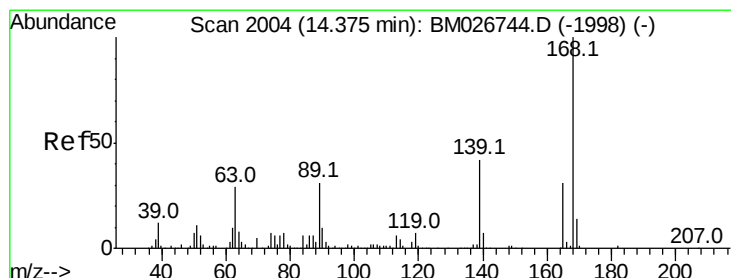
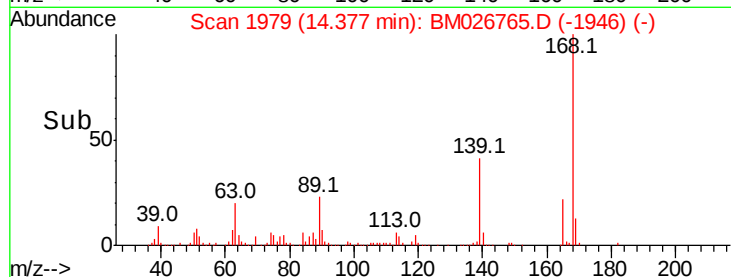
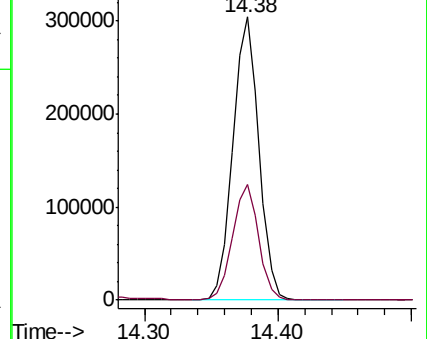
168 100

139 40.7 31.1 46.7



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 19.494 ng/ul

RT: 14.37 min Scan# 1978

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

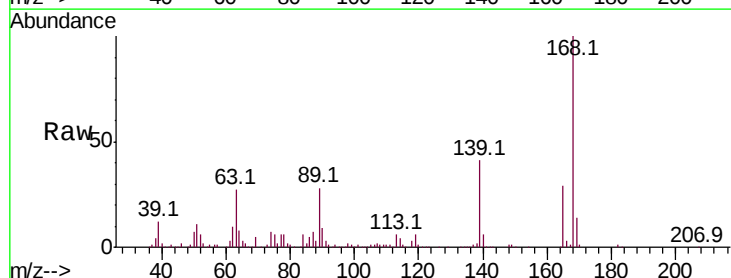
Tgt Ion:165 Resp: 102546

Ion Ratio Lower Upper

165 100

63 94.7 65.3 97.9

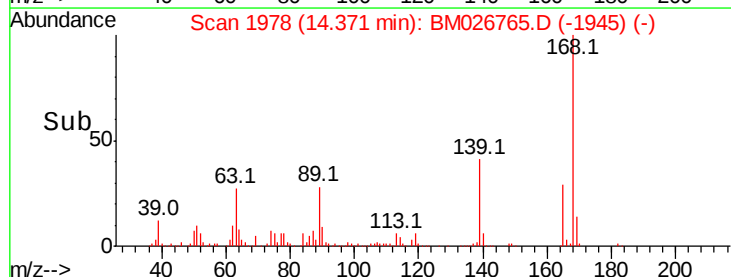
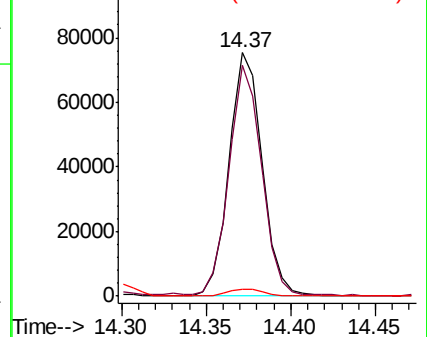
182 3.1 2.2 3.4

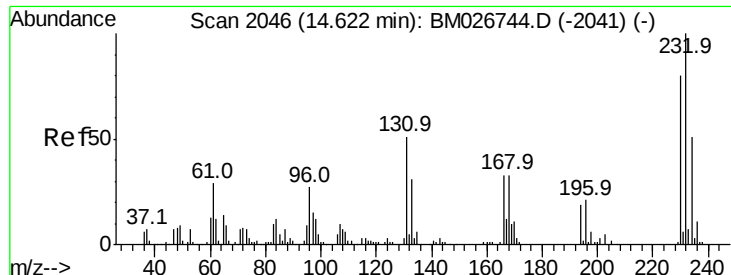


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

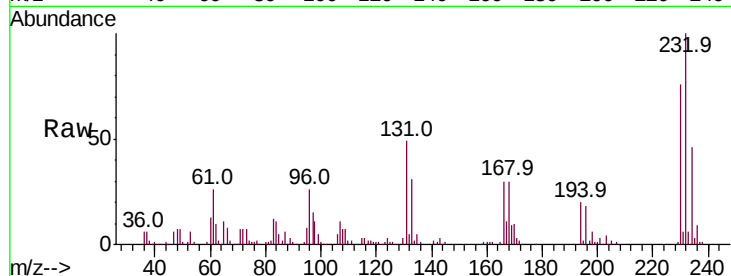




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.724 ng/ul
 RT: 14.62 min Scan# 2020
 Delta R.T. -0.00 min
 Lab File: BM026765.D
 Acq: 14 Jul 2020 23:15

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02034

Tot Ion	Ratio	Lower	Upper
232	100		
131	48.5	33.4	50.0
130	3.1	2.2	3.2
166	30.3	25.2	37.8



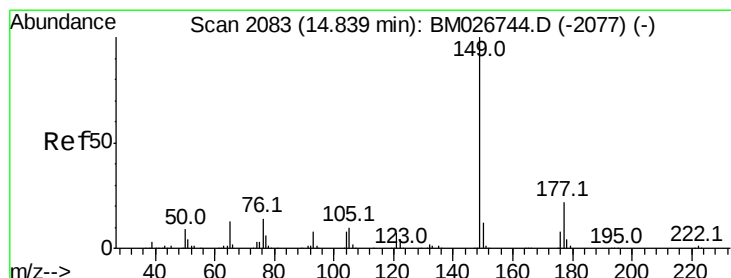
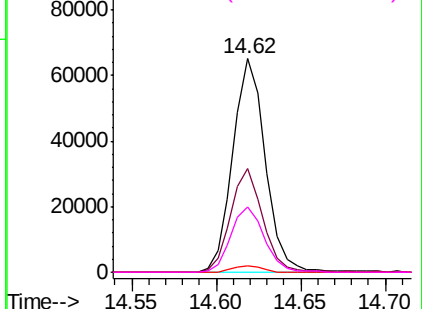
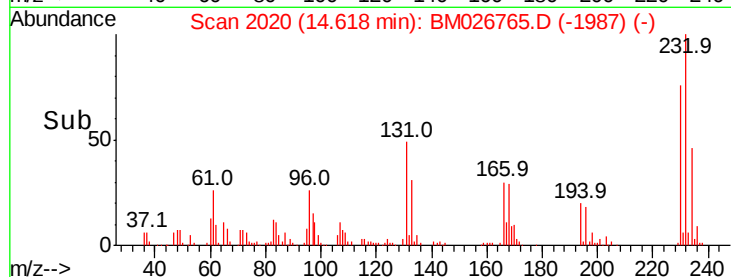
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

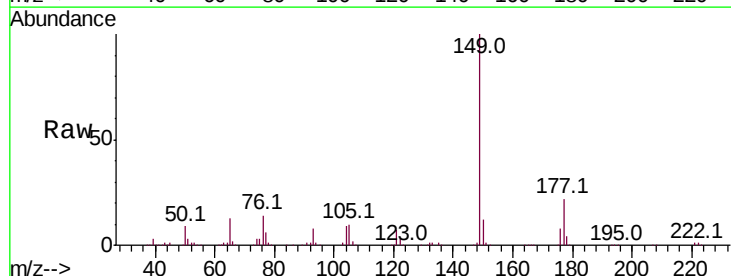
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
 Diethylphthalate
 Concen: 19.122 ng/ul
 RT: 14.84 min Scan# 2057
 Delta R.T. -0.00 min
 Lab File: BM026765.D
 Acq: 14 Jul 2020 23:15

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.6	25.0
150	12.5	10.0	15.0

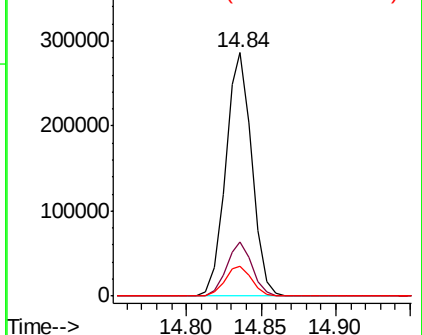
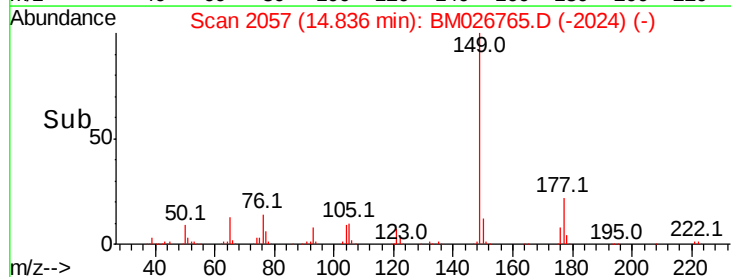


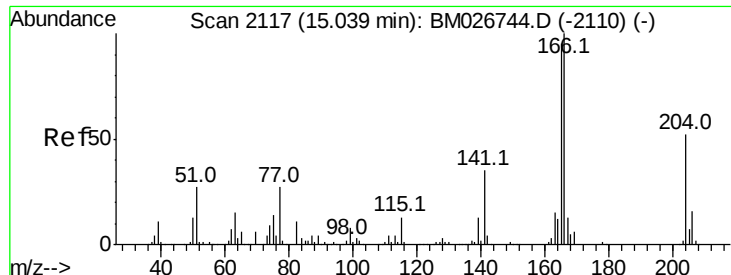
Abundance

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

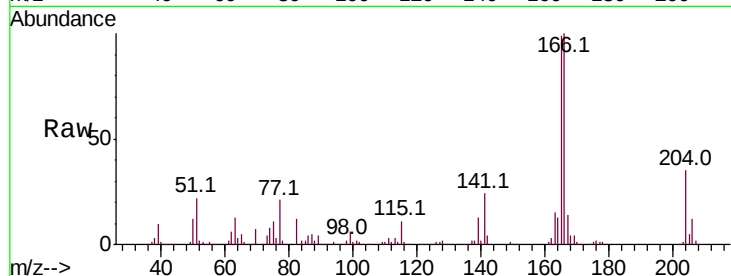




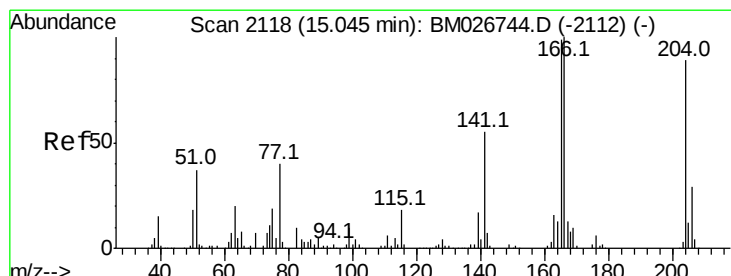
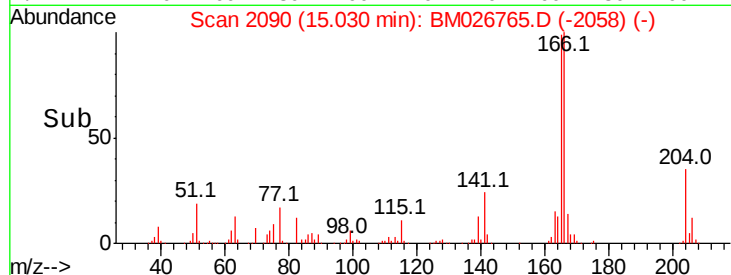
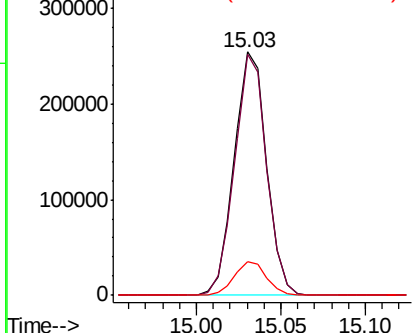
#59
Fluorene
 Concen: 18.287 ng/ul
 RT: 15.03 min Scan# 2090
 Delta R.T. -0.01 min
 Lab File: BM026765.D
 Acq: 14 Jul 2020 23:15

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02034

Tot Ion	Ratio	Lower	Upper
166	100		
165	98.9	77.0	115.4
167	13.7	10.7	16.1

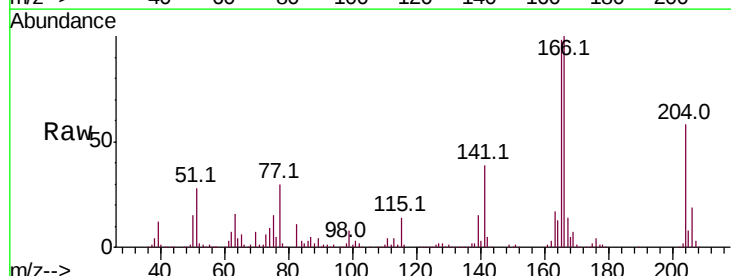


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

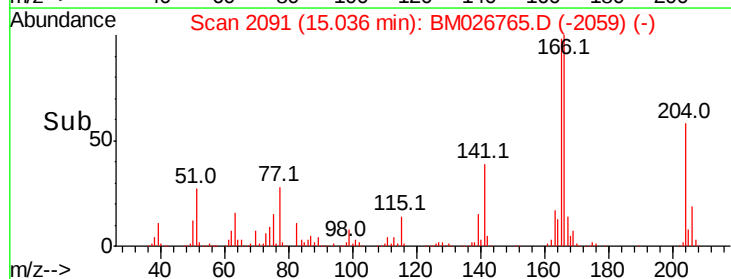
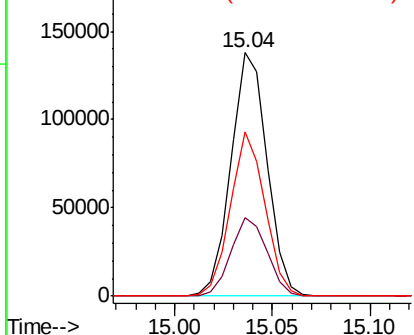


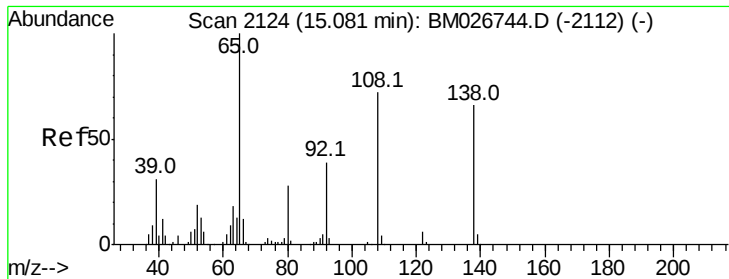
#60
4-Chlorophenyl-phenylether
 Concen: 18.397 ng/ul
 RT: 15.04 min Scan# 2091
 Delta R.T. -0.01 min
 Lab File: BM026765.D
 Acq: 14 Jul 2020 23:15

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.3	37.9
141	67.2	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

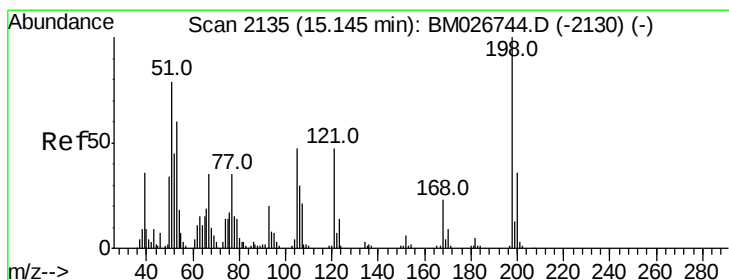
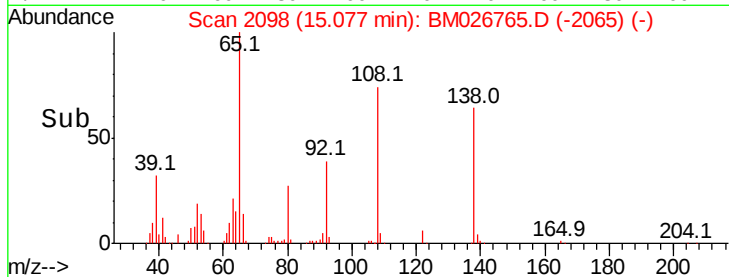
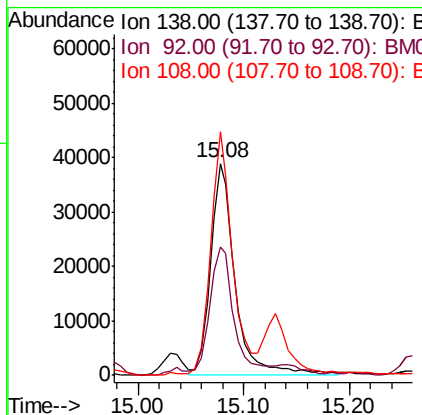
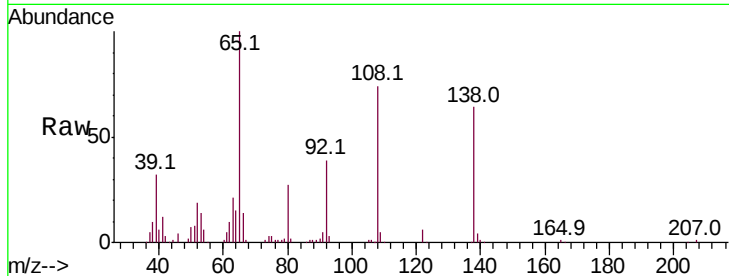




#61
4-Nitroaniline
Concen: 18.866 ng/ul
RT: 15.08 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

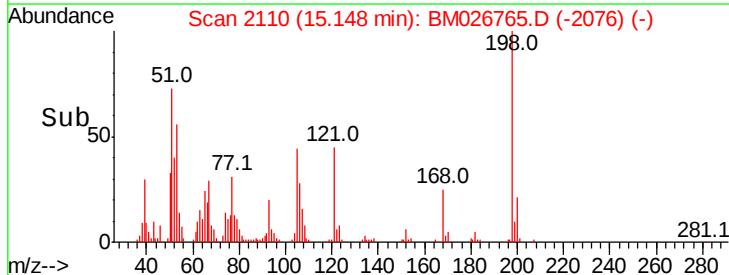
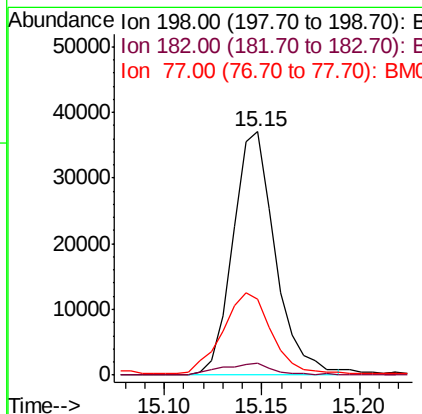
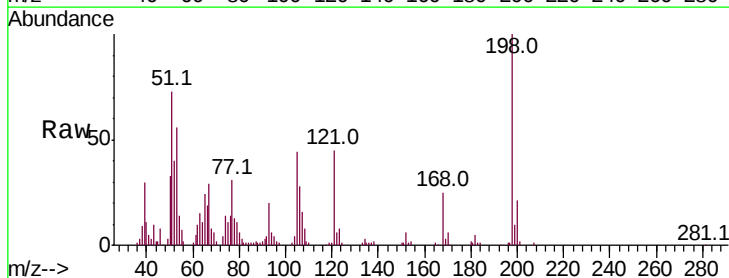
Instrument :
BNA_M
ClientSampleId :
SSTD02034

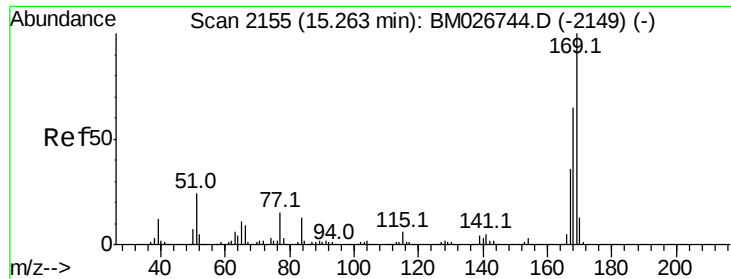
Tot Ion:138 Resp: 62740
Ion Ratio Lower Upper
138 100
92 60.3 47.7 71.5
108 114.8 82.6 123.8



#64
4,6-Dinitro-2-methylphenol
Concen: 18.684 ng/ul
RT: 15.15 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:198 Resp: 55616
Ion Ratio Lower Upper
198 100
182 4.8 4.0 6.0
77 31.0 26.7 40.1

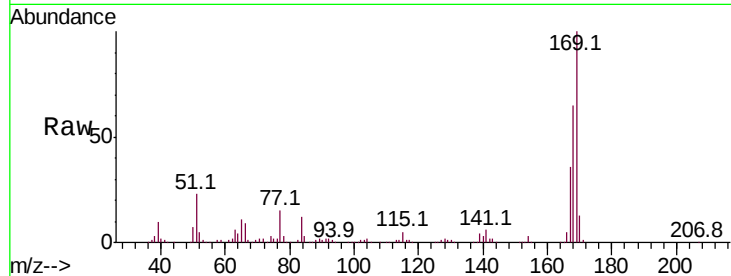




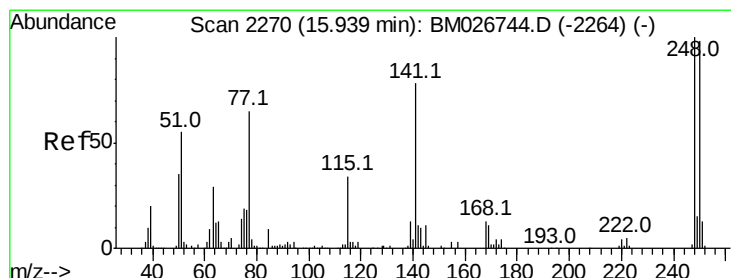
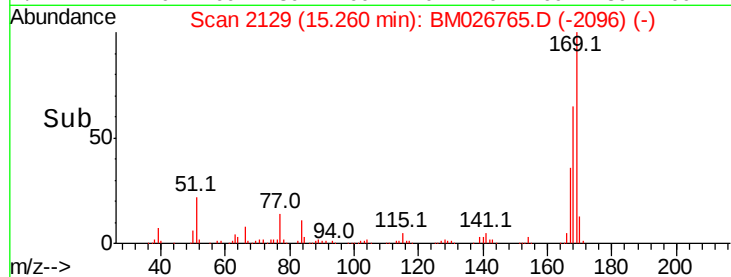
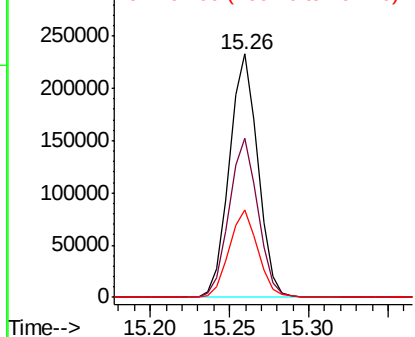
#65
N-Nitrosodiphenylamine
Concen: 19.249 ng/ul
RT: 15.26 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tot Ion:169 Resp: 289513
Ion Ratio Lower Upper
169 100
168 65.2 51.7 77.5
167 35.8 28.4 42.6

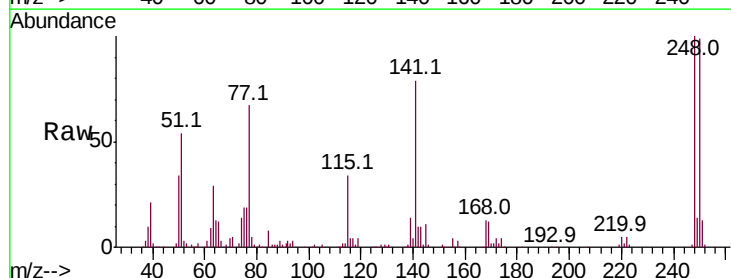


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

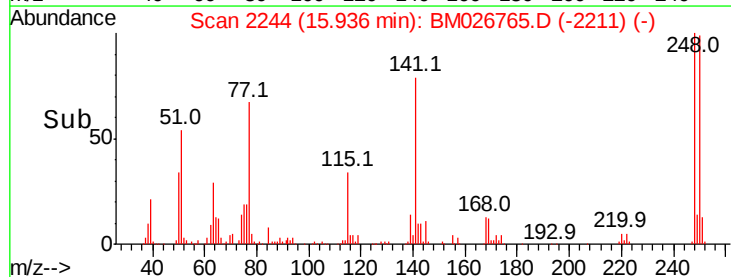
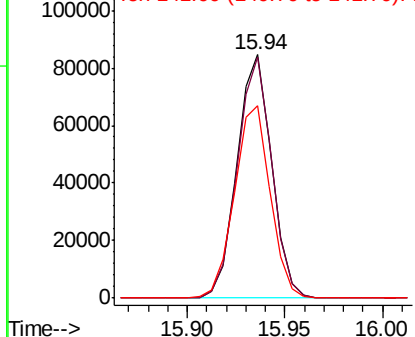


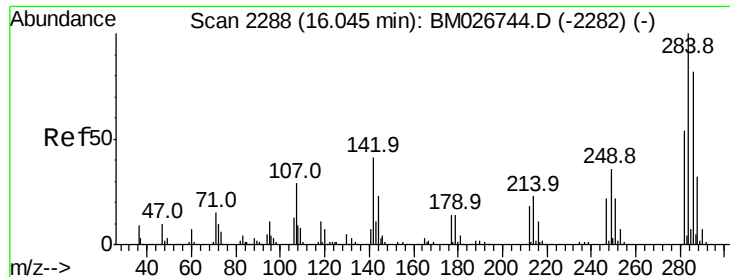
#66
4-Bromophenyl-phenylether
Concen: 19.146 ng/ul
RT: 15.94 min Scan# 2244
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:248 Resp: 103821
Ion Ratio Lower Upper
248 100
250 98.9 77.4 116.0
141 79.0 66.1 99.1



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

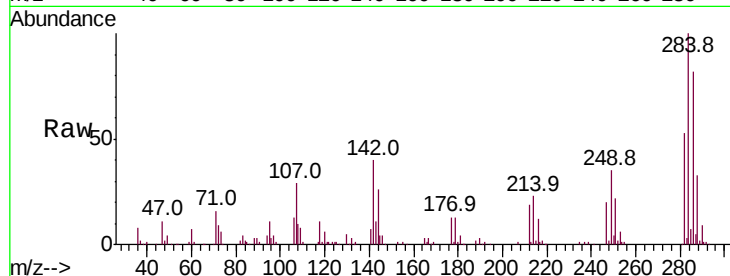




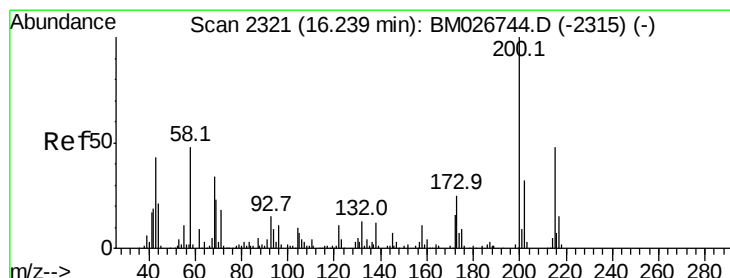
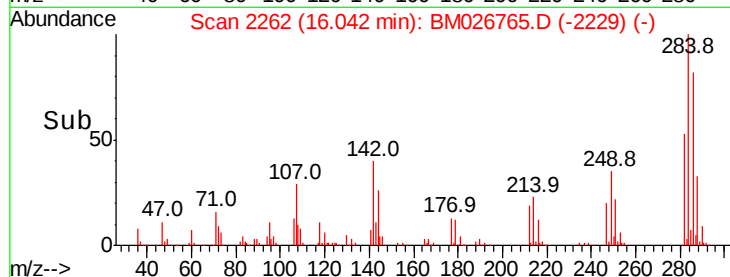
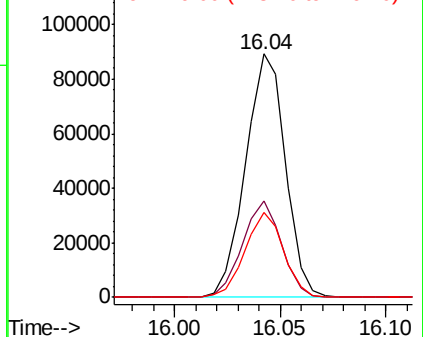
#67
Hexachlorobenzene
Concen: 18.911 ng/ul
RT: 16.04 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tot Ion:284 Resp: 116859
Ion Ratio Lower Upper
284 100
142 39.8 27.1 40.7
249 34.9 25.8 38.6

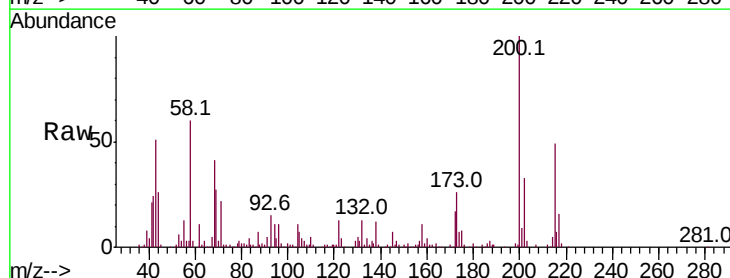


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

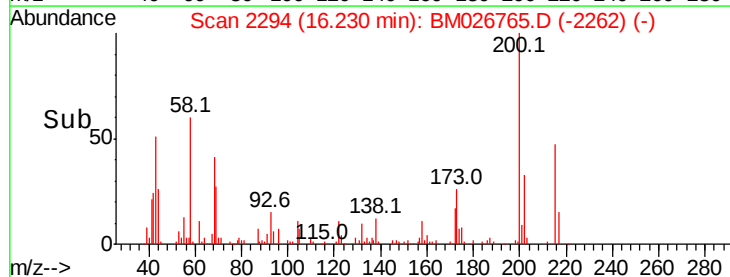
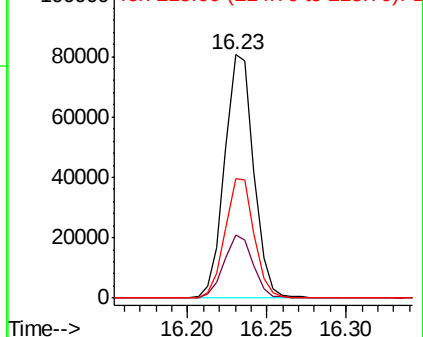


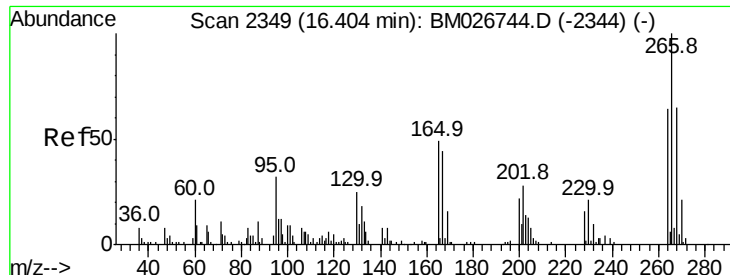
#68
Atrazine
Concen: 20.934 ng/ul
RT: 16.23 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:200 Resp: 102576
Ion Ratio Lower Upper
200 100
173 25.9 20.8 31.2
215 49.3 37.8 56.8



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





#69

Pentachlorophenol

Concen: 19.729 ng/ul

RT: 16.40 min Scan# 2323

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Instrument :

BNA_M

ClientSampleId :

SSTD02034

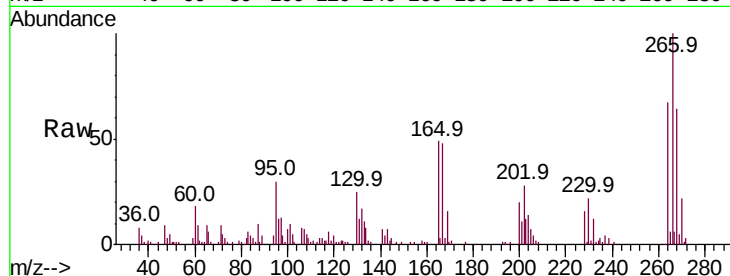
Tot Ion:266 Resp: 60117

Ion Ratio Lower Upper

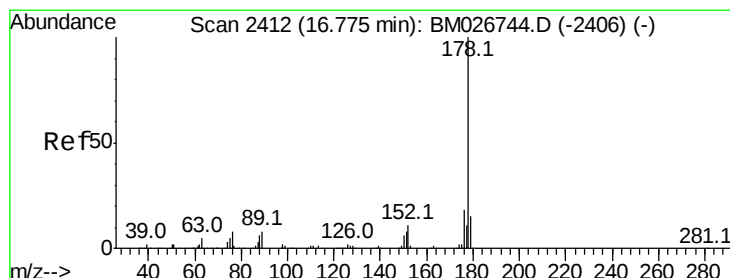
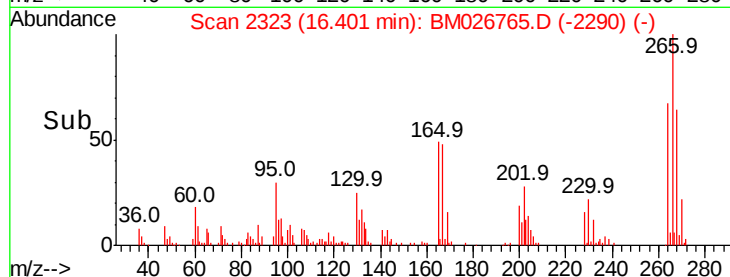
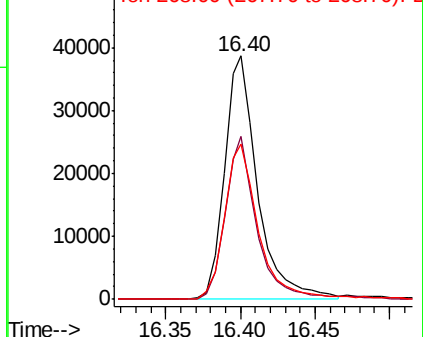
266 100

264 67.0 49.9 74.9

268 63.6 51.4 77.0



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E



#70

Phenanthrene

Concen: 18.527 ng/ul

RT: 16.77 min Scan# 2386

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

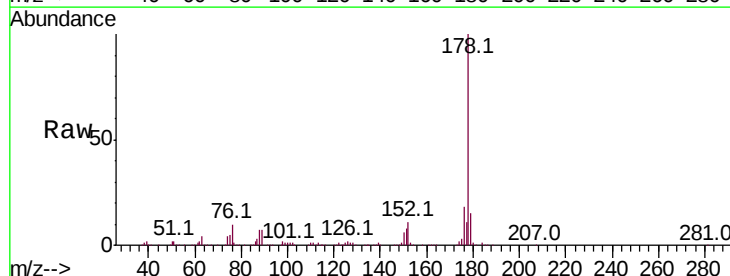
Tgt Ion:178 Resp: 518948

Ion Ratio Lower Upper

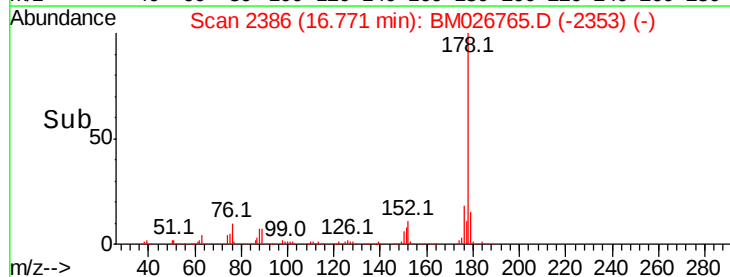
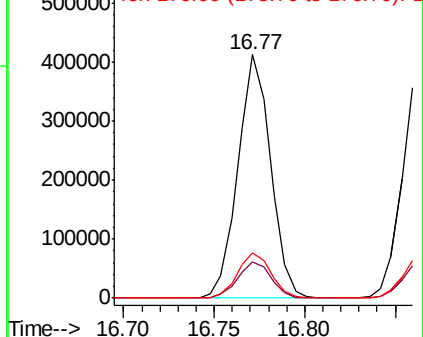
178 100

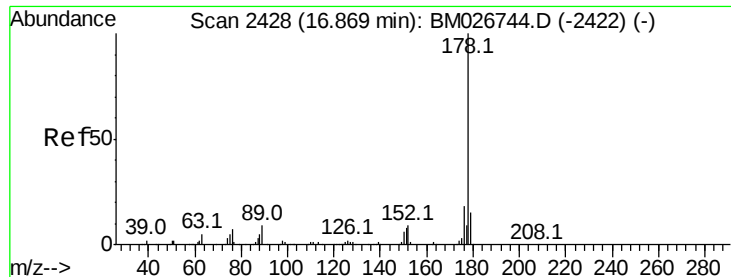
179 14.9 12.4 18.6

176 18.4 14.3 21.5



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

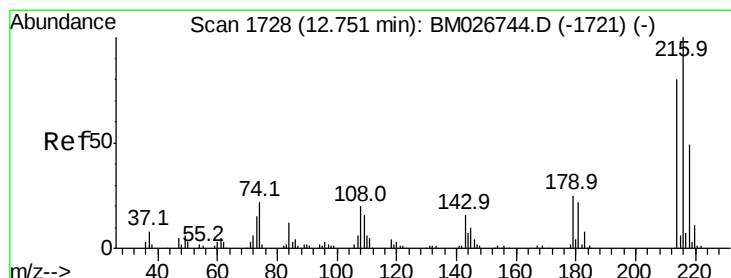
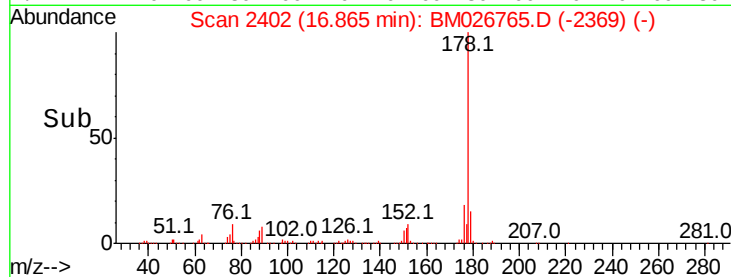
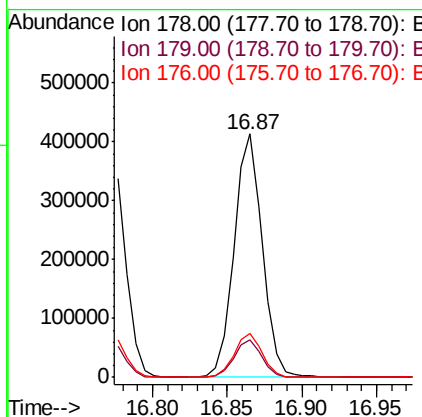
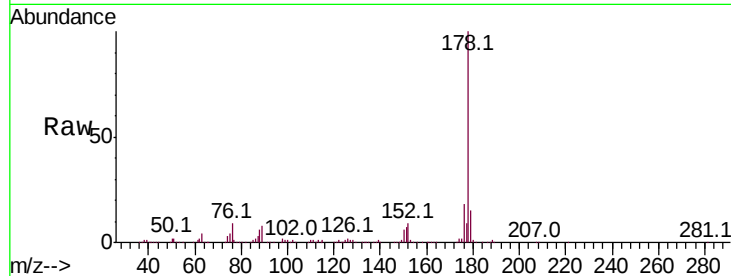




#72
 Anthracene
 Concen: 19.172 ng/ul
 RT: 16.87 min Scan# 2402
 Delta R.T. -0.00 min
 Lab File: BM026765.D
 Acq: 14 Jul 2020 23:15

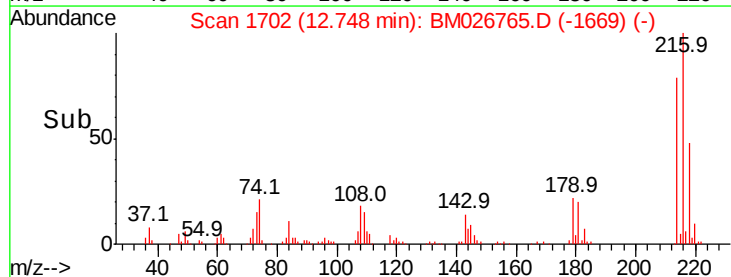
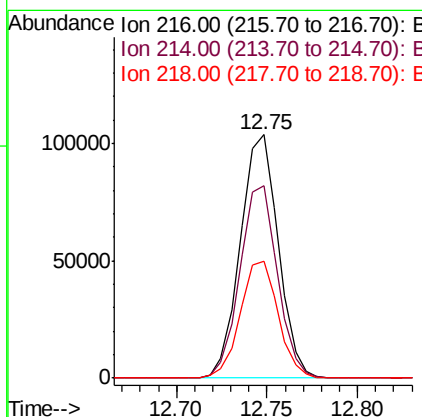
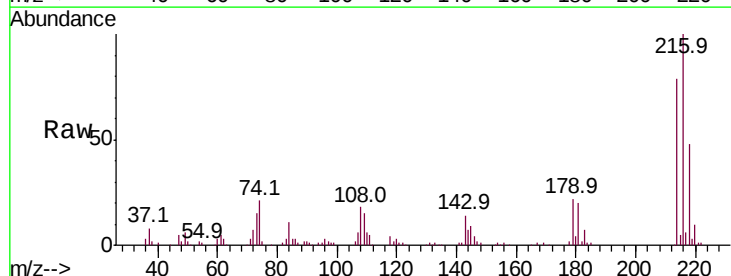
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02034

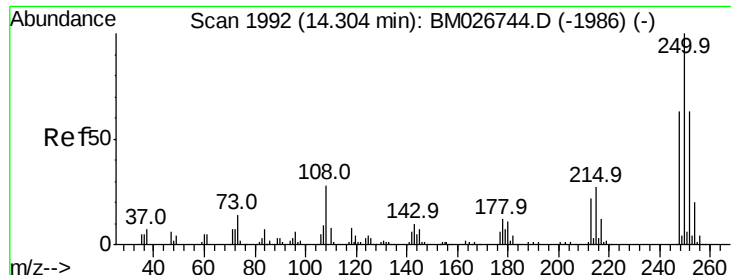
Tot Ion:178 Resp: 541835
 Ion Ratio Lower Upper
 178 100
 179 15.3 11.8 17.6
 176 17.9 14.7 22.1



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 19.512 ng/uL
 RT: 12.75 min Scan# 1702
 Delta R.T. -0.00 min
 Lab File: BM026765.D
 Acq: 14 Jul 2020 23:15

Tgt Ion:216 Resp: 151315
 Ion Ratio Lower Upper
 216 100
 214 79.0 63.8 95.8
 218 48.0 38.5 57.7





#74

Pentachlorobenzene

Concen: 19.304 ng/uL

RT: 14.30 min Scan# 1966

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Instrument :

BNA_M

ClientSampleId :

SSTD02034

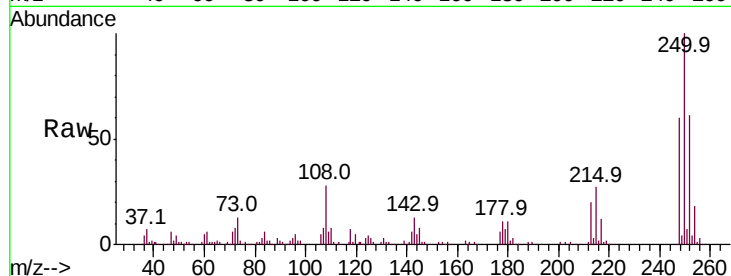
Tot Ion:250 Resp: 143385

Ion Ratio Lower Upper

250 100

248 60.1 51.3 76.9

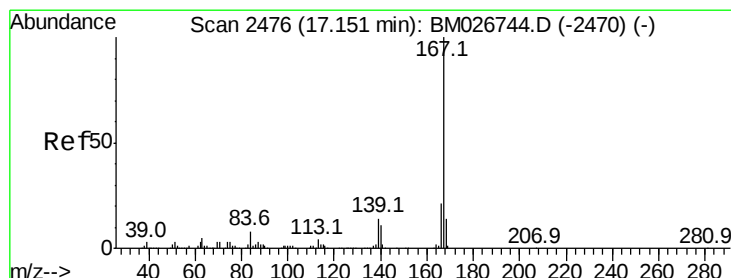
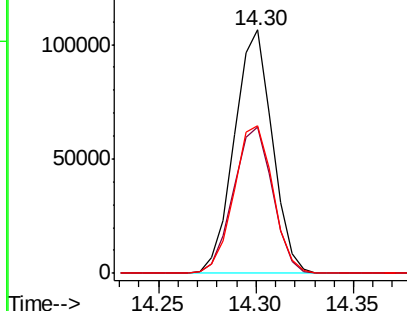
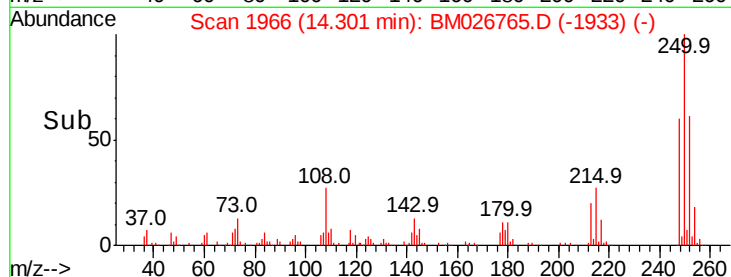
252 60.8 50.9 76.3



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 20.074 ng/uL

RT: 17.15 min Scan# 2450

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

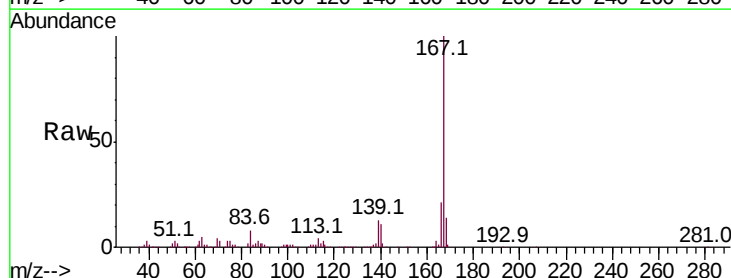
Tgt Ion:167 Resp: 454231

Ion Ratio Lower Upper

167 100

166 20.9 17.4 26.0

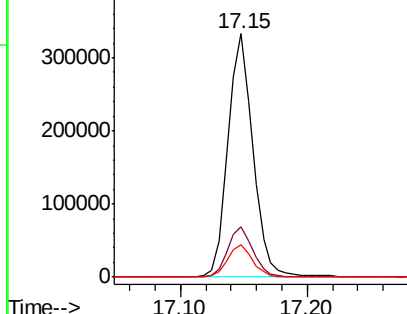
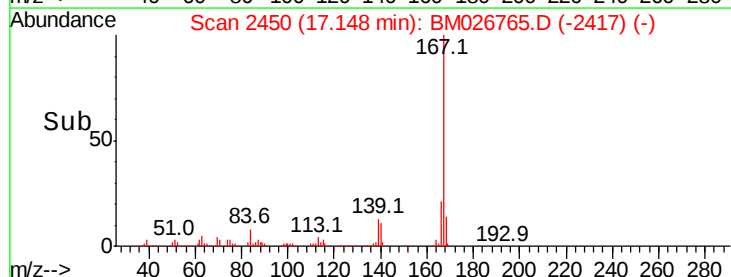
139 13.1 10.6 15.8

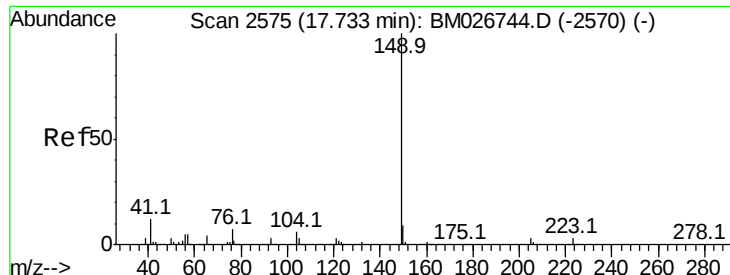


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

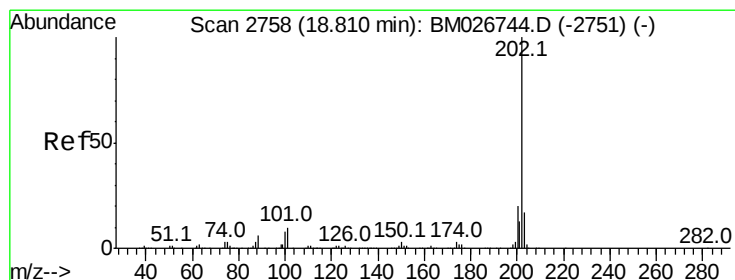
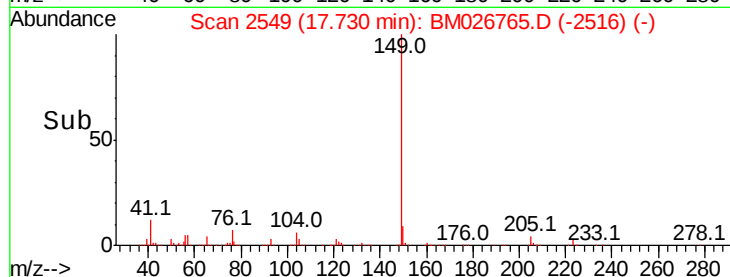
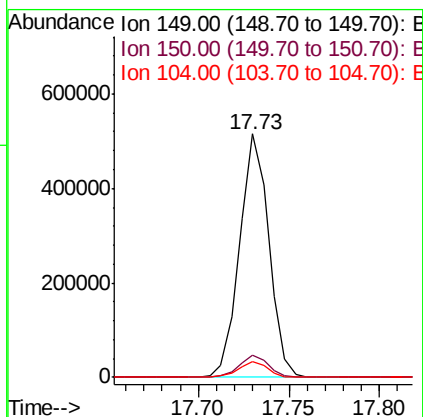
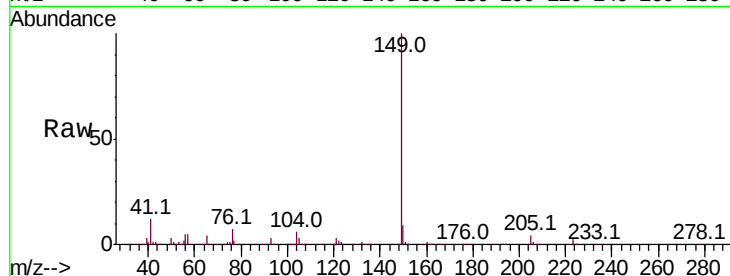




#76
Di-n-butylphthalate
Concen: 21.132 ng/ul
RT: 17.73 min Scan# 2549
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

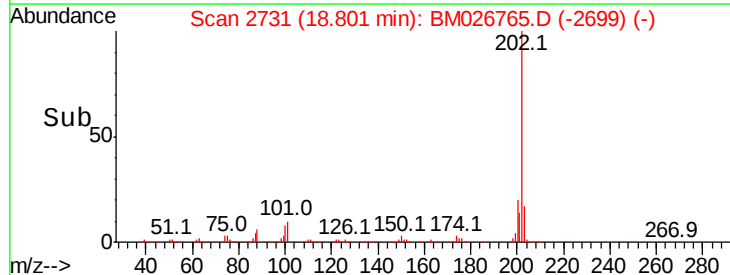
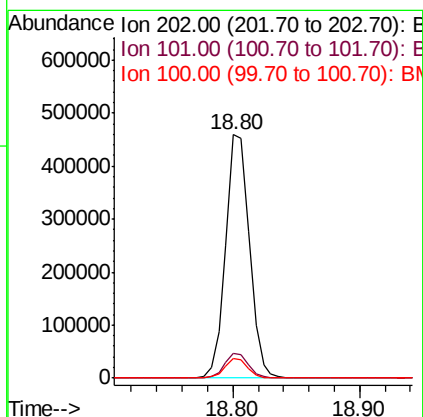
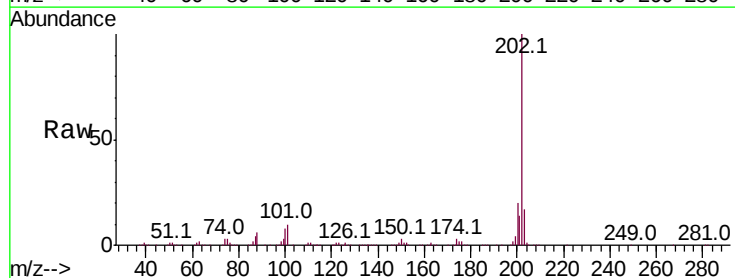
Instrument :
BNA_M
ClientSampleId :
SSTD02034

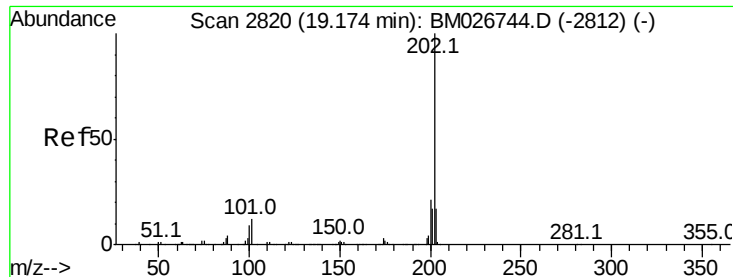
Tot Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.1	10.7
104	6.3	5.2	7.8



#77
Fluoranthene
Concen: 20.645 ng/ul
RT: 18.80 min Scan# 2731
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.4	8.5	12.7
100	8.1	6.9	10.3

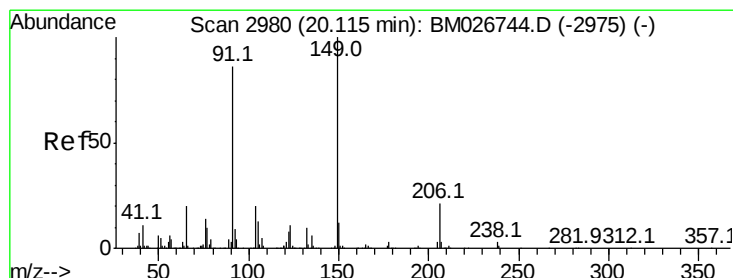
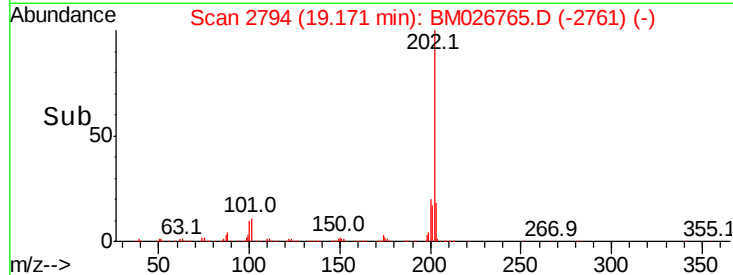
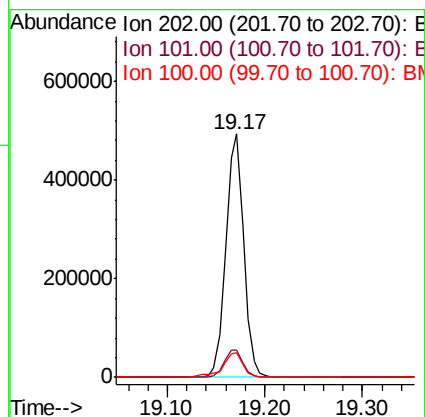
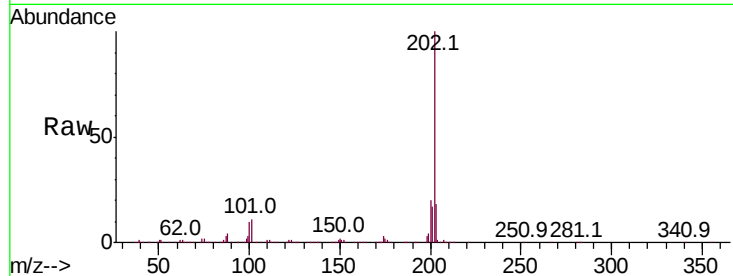




#80
Pvrene
Concen: 18.231 ng/ul
RT: 19.17 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

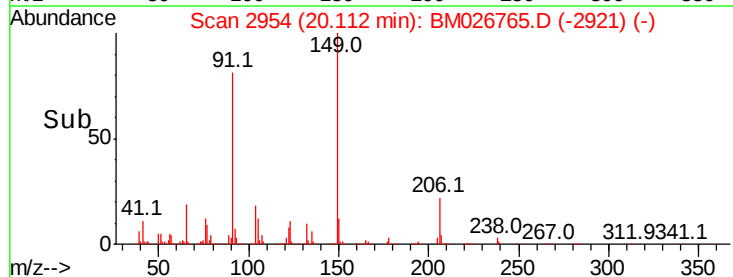
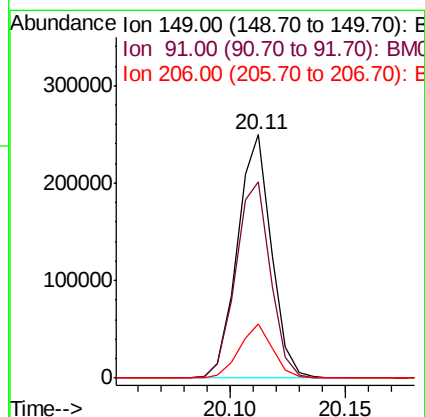
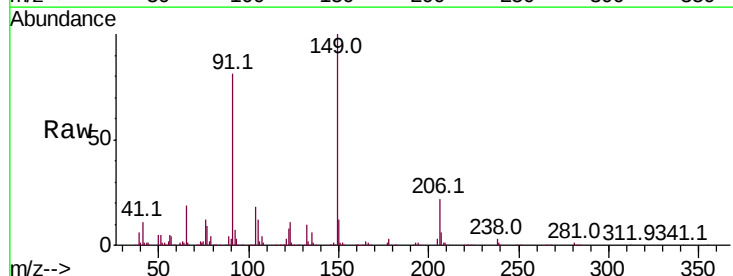
Instrument :
BNA_M
ClientSampleId :
SSTD02034

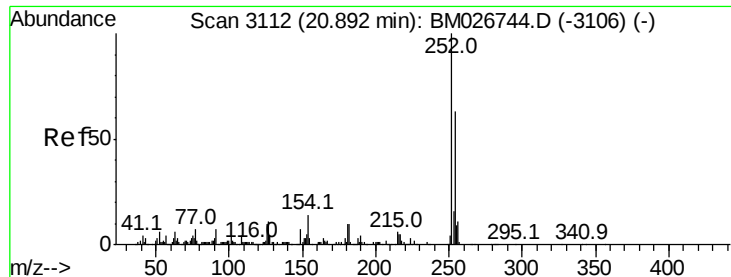
Tot Ion	Ratio	Lower	Upper
202	100		
101	11.2	9.4	14.2
100	10.1	8.0	12.0



#81
Butylbenzylphthalate
Concen: 20.976 ng/ul
RT: 20.11 min Scan# 2954
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion	Ratio	Lower	Upper
149	100		
91	80.6	66.4	99.6
206	22.2	16.3	24.5





#82

3,3'-Dichlorobenzidine

Concen: 19.477 ng/ul

RT: 20.88 min Scan# 3085

Delta R.T. -0.01 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Instrument :

BNA_M

ClientSampleId :

SSTD02034

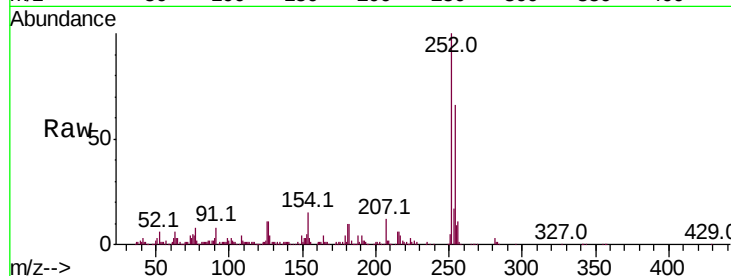
Tot Ion:252 Resp: 189463

Ion Ratio Lower Upper

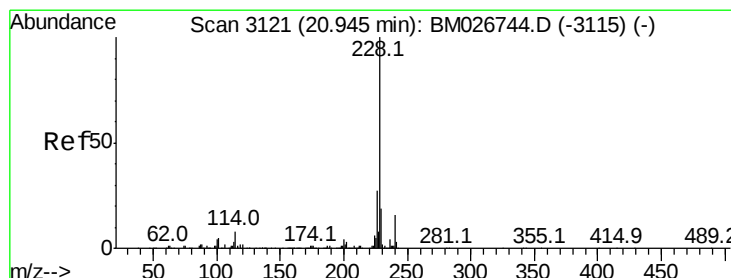
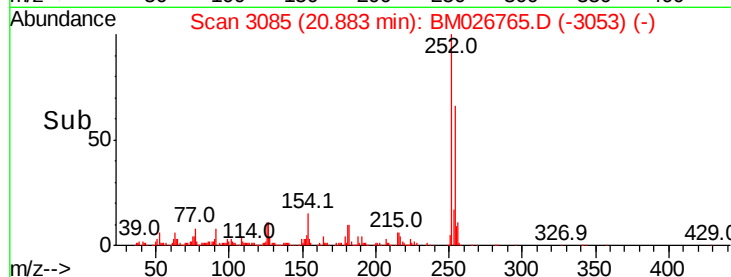
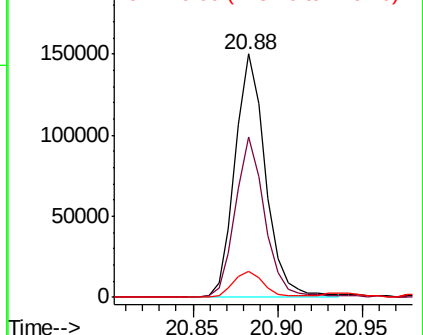
252 100

254 65.8 51.3 76.9

126 10.8 8.1 12.1



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 18.808 ng/ul

RT: 20.94 min Scan# 3094

Delta R.T. -0.01 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

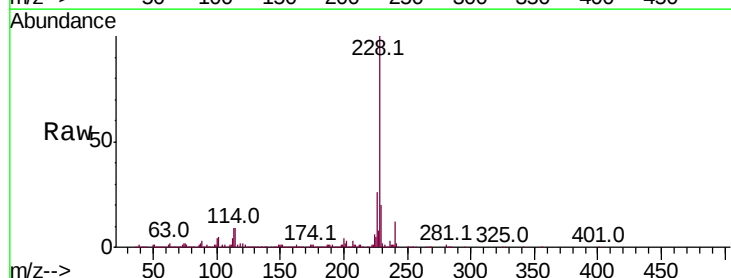
Tgt Ion:228 Resp: 624783

Ion Ratio Lower Upper

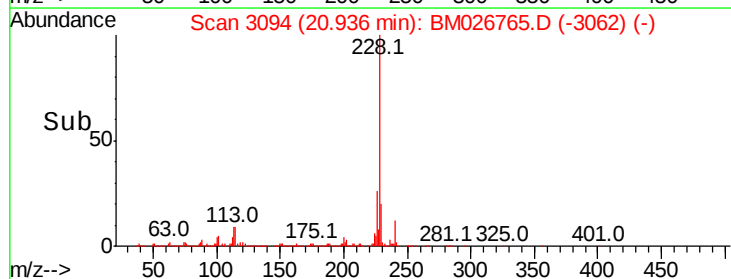
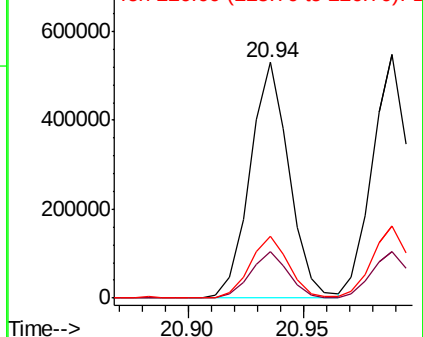
228 100

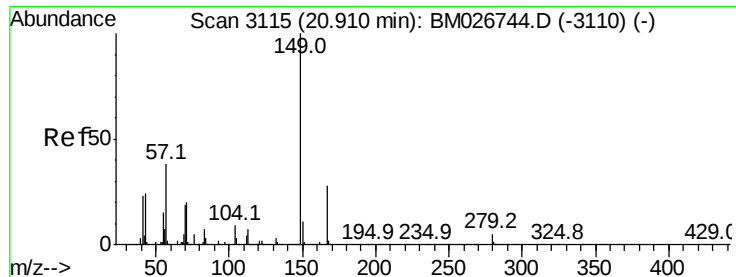
229 19.7 15.4 23.0

226 26.3 21.2 31.8



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 22.190 ng/ul

RT: 20.90 min Scan# 3088

Delta R.T. -0.01 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Instrument :

BNA_M

ClientSampleId :

SSTD02034

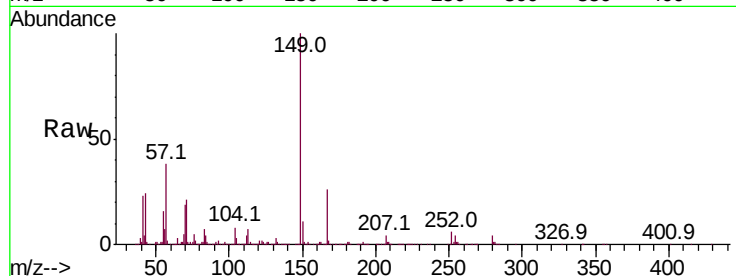
Tot Ion:149 Resp: 400937

Ion Ratio Lower Upper

149 100

167 26.5 22.1 33.1

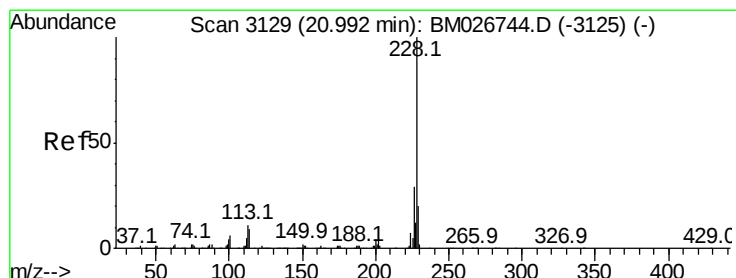
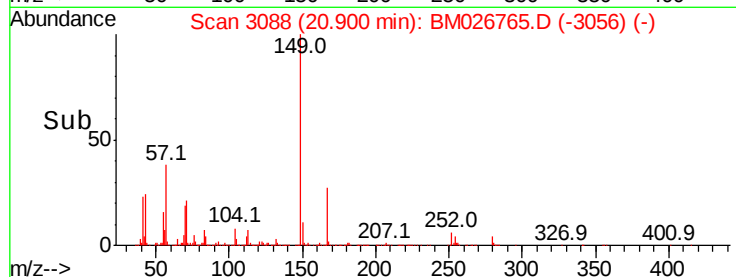
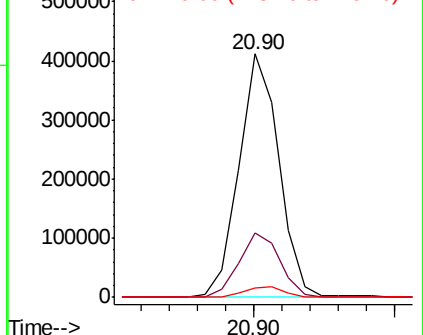
279 4.1 3.6 5.4



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

Chrysene

Concen: 18.342 ng/ul

RT: 20.99 min Scan# 3103

Delta R.T. -0.00 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

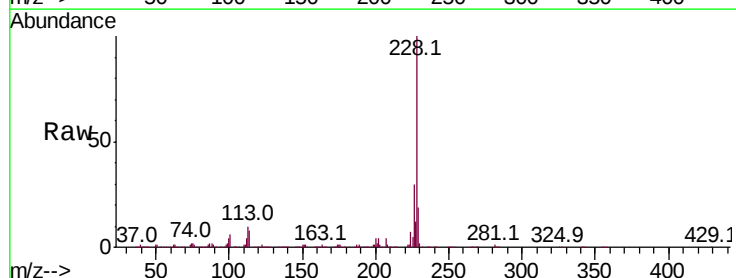
Tgt Ion:228 Resp: 604456

Ion Ratio Lower Upper

228 100

226 29.5 23.0 34.6

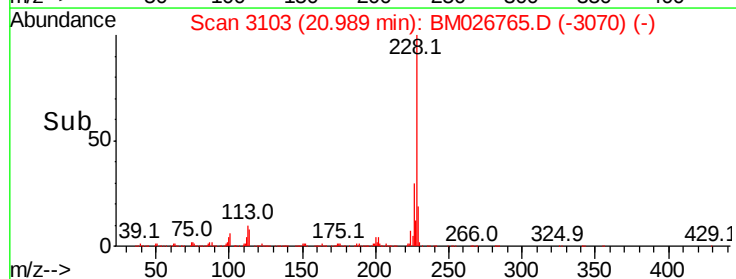
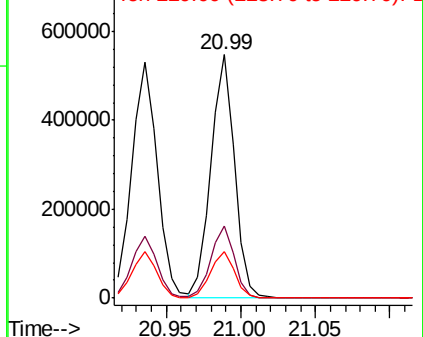
229 19.3 15.5 23.3

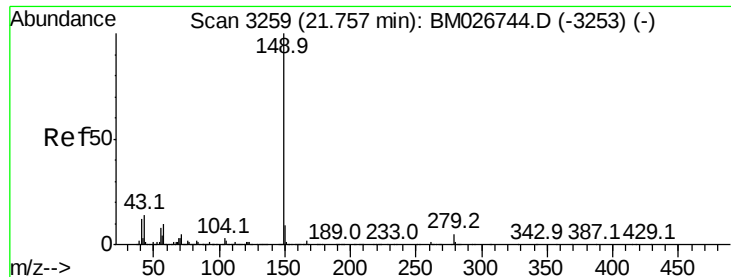


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 22.001 ng/ul

RT: 21.74 min Scan# 3231

Delta R.T. -0.02 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

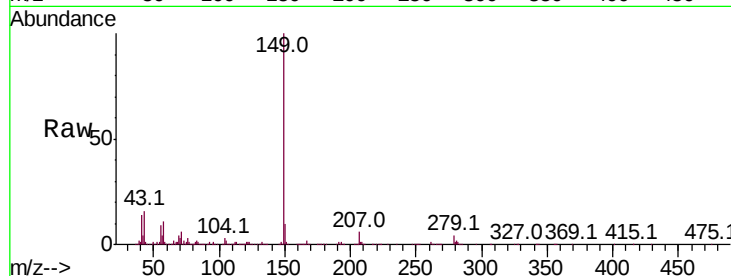
Instrument :

BNA_M

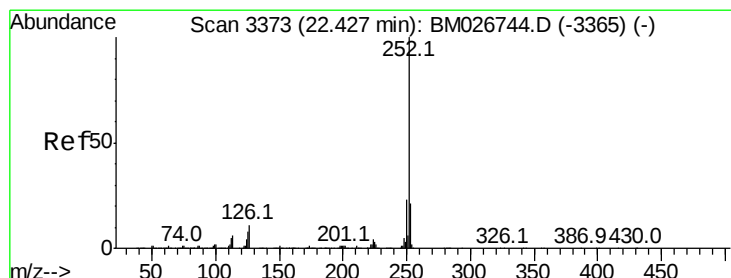
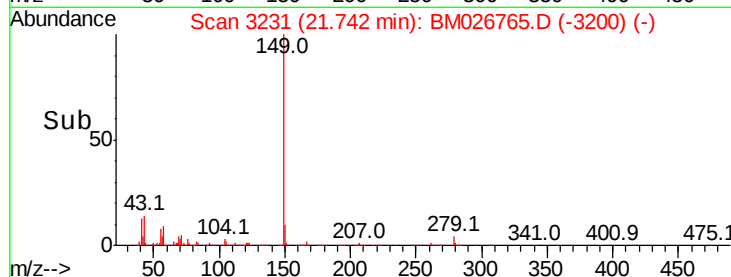
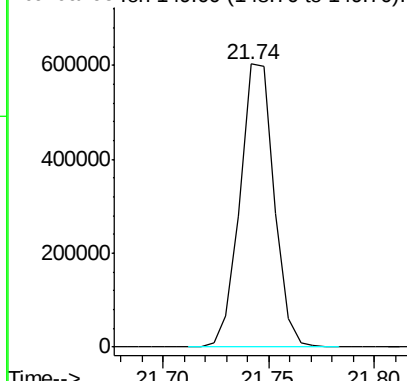
ClientSampleId :

SSTD02034

Tgt Ion:149 Resp: 673372



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 19.488 ng/ul

RT: 22.41 min Scan# 3345

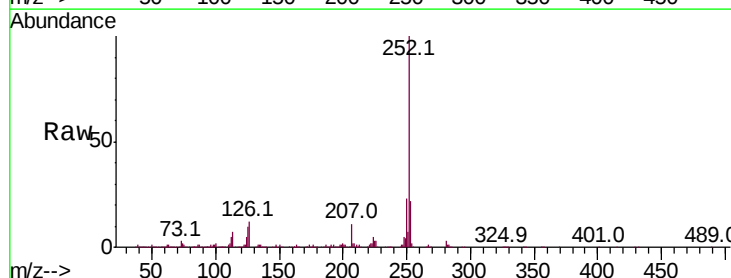
Delta R.T. -0.02 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Tgt Ion:252 Resp: 657502

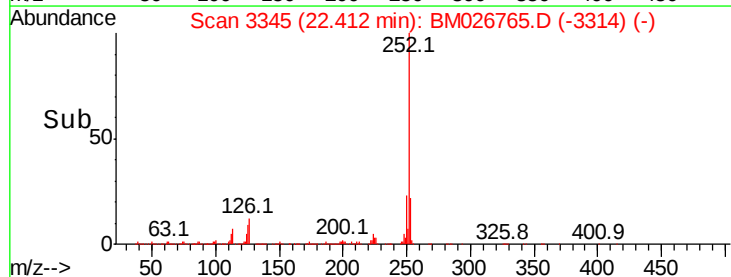
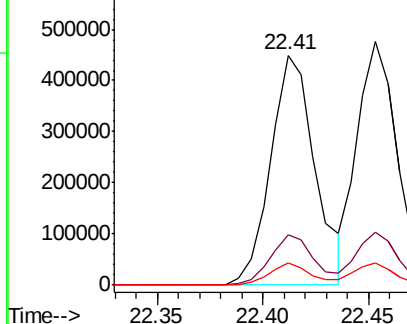
Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	9.6	7.6	11.4

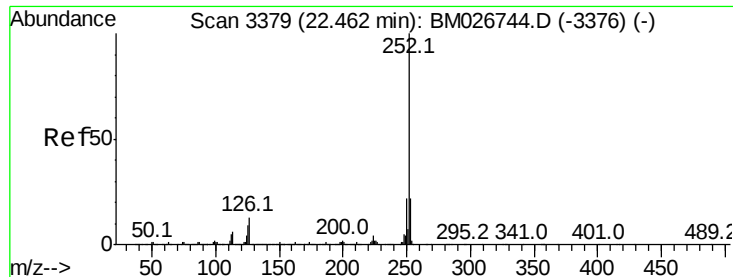


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 18.898 ng/ul

RT: 22.45 min Scan# 3352

Delta R.T. -0.01 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Instrument :

BNA_M

ClientSampleId :

SSTD02034

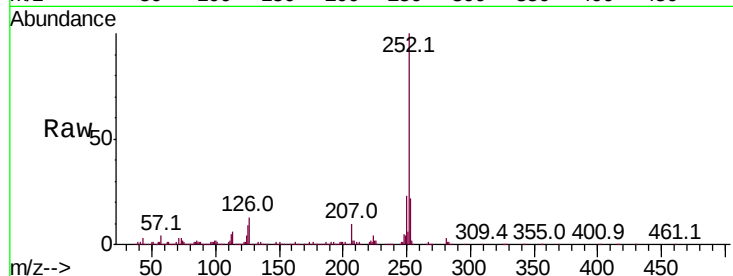
Tot Ion:252 Resp: 631948

Ion Ratio Lower Upper

252 100

253 21.6 17.1 25.7

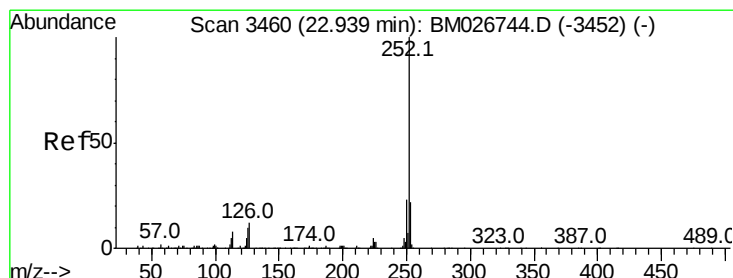
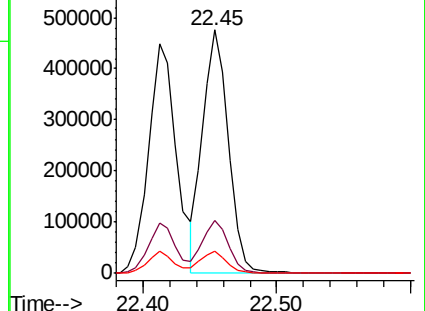
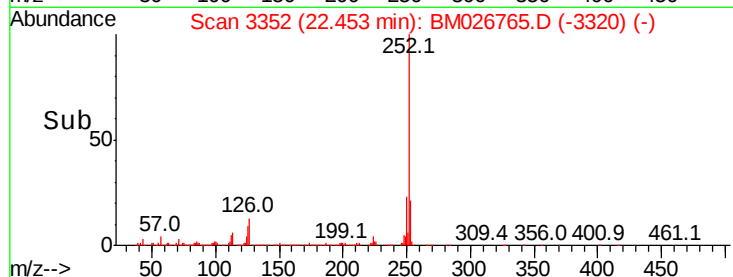
125 8.9 7.7 11.5



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 19.367 ng/ul

RT: 22.93 min Scan# 3433

Delta R.T. -0.01 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

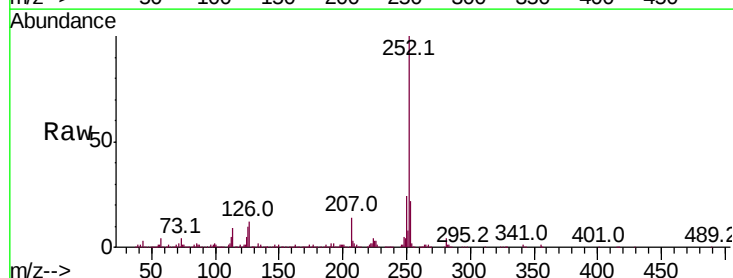
Tgt Ion:252 Resp: 579670

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.0

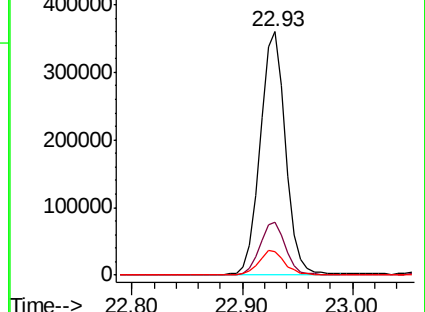
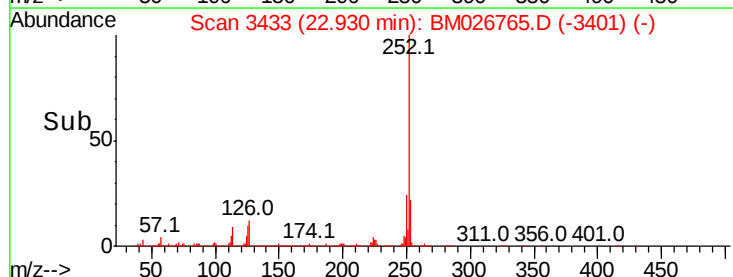
125 9.8 7.5 11.3

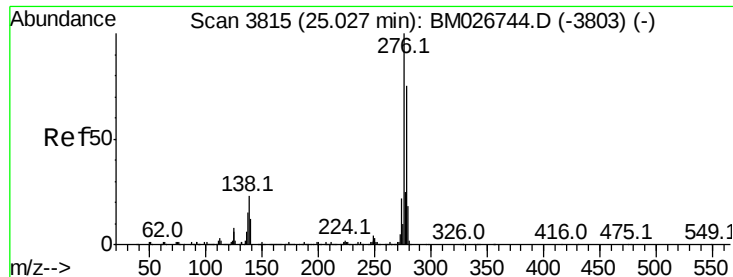


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



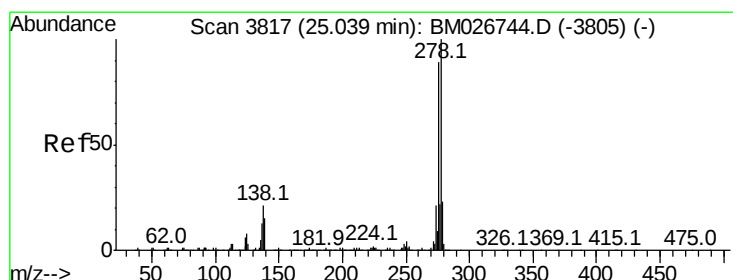
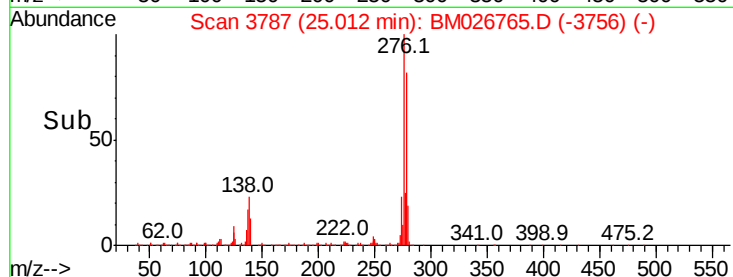
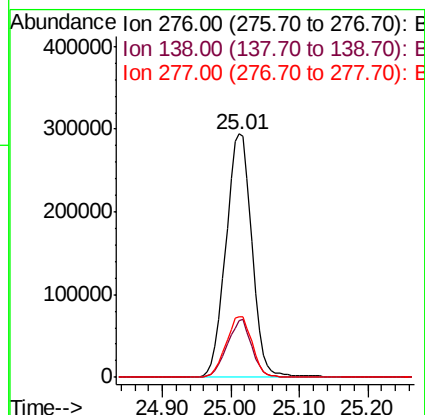
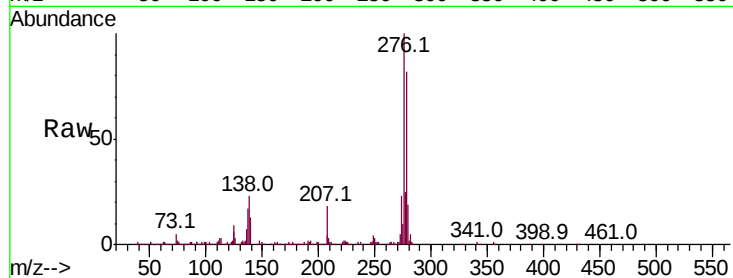


#92

Indeno(1,2,3-cd)pyrene
Concen: 19.796 ng/ul
RT: 25.01 min Scan# 3787
Delta R.T. -0.02 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :
SSTD02034

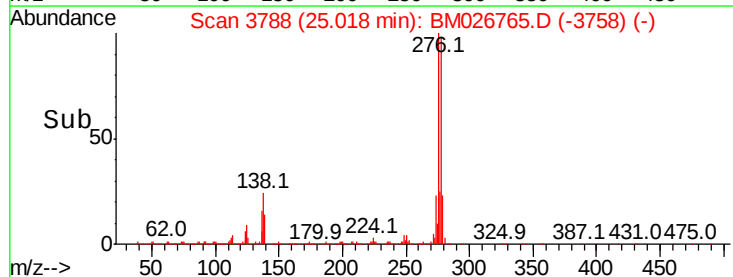
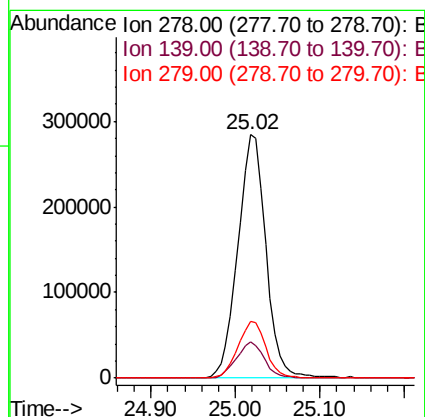
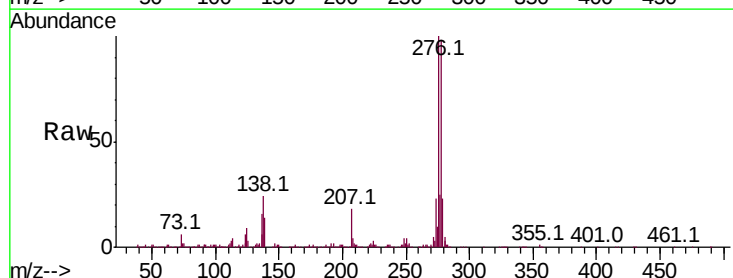
Tot Ion	Ratio	Lower	Upper
276	100		
138	23.2	18.2	27.4
277	25.0	19.5	29.3

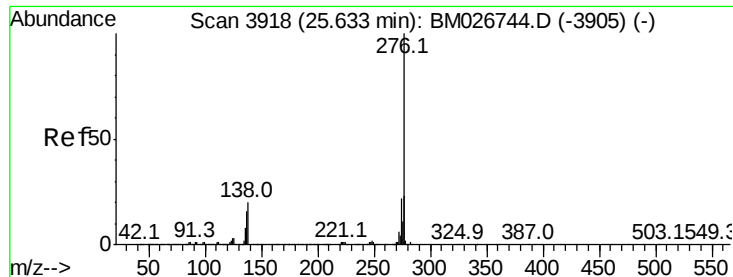


#93

Dibenzo(a,h)anthracene
Concen: 19.847 ng/ul
RT: 25.02 min Scan# 3788
Delta R.T. -0.02 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.8	11.4	17.2
279	23.4	18.6	28.0





#94

Benzo(a,h,i)perylene

Concen: 19.558 ng/ul

RT: 25.62 min Scan# 3890

Delta R.T. -0.02 min

Lab File: BM026765.D

Acq: 14 Jul 2020 23:15

Instrument :

BNA_M

ClientSampleId :

SSTD02034

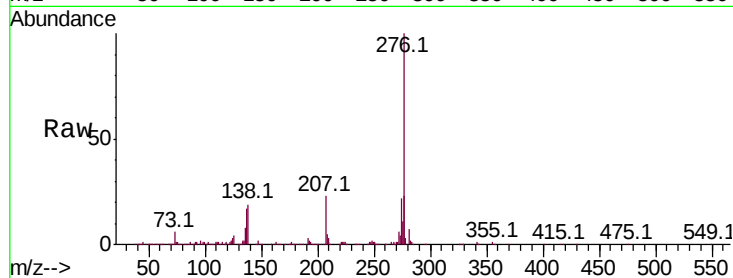
Tot Ion:276 Resp: 637237

Ion Ratio Lower Upper

276 100

138 18.9 15.6 23.4

277 23.4 18.6 27.8



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

