

Data File : BM026994.D
Acq On : 04 Aug 2020 00:42
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02032

Quant Time: Aug 04 02:39:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 10:21:18 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	116087	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	452146	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	292327	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	614148	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	599204	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	557877	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	21846	8.59	ng/uL	0.00
5) Phenol-d5	6.84	99	175272	17.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	120116	17.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	138581	18.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	138214	17.66	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	65485	18.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	64686	20.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	145776	18.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	173134	18.87	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	408960	17.84	ng/ul	0.00
47) Acenaphthylene-d8	13.98	160	503212	17.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	76770	19.80	ng/ul	0.00
58) Fluorene-d10	15.29	176	355168	17.81	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	54038	19.74	ng/ul	0.00
71) Anthracene-d10	17.13	188	541387	17.64	ng/ul	0.00
79) Pyrene-d10	19.43	212	565257	17.68	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	582473	18.50	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.25	88	24951	7.890 ng/uL#	95
4) Benzaldehyde	6.80	77	131329	15.851 ng/ul	100
6) Phenol	6.86	94	192177	17.659 ng/ul	97
8) Bis(2-Chloroethyl)ether	7.09	93	147194	17.092 ng/ul	98
10) 2-Chlorophenol	7.23	128	143792	18.198 ng/ul	96
11) 2-Methylphenol	8.10	108	137194	17.620 ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.19	45	129034	16.920 ng/ul	98
14) Acetophenone	8.47	105	236160	18.190 ng/ul	96
15) N-Nitroso-di-n-propylamine	8.46	70	141932	18.100 ng/ul	97
16) 4-Methylphenol	8.43	108	146775	17.689 ng/ul	96
17) Hexachloroethane	8.73	117	65307	17.341 ng/ul	97
20) Nitrobenzene	8.85	77	209945	18.427 ng/ul	96
21) Isophorone	9.37	82	306729	15.270 ng/ul	97
23) 2-Nitrophenol	9.55	139	71424	19.420 ng/ul	99
24) 2,4-Dimethylphenol	9.62	107	153847	16.014 ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.85	93	176030	15.730 ng/ul	98
27) 2,4-Dichlorophenol	10.09	162	146160	19.495 ng/ul	99
28) Naphthalene	10.48	128	449066	17.777 ng/ul	99
30) 4-Chloroaniline	10.59	127	184633	19.947 ng/ul	97
31) Hexachlorobutadiene	10.79	225	96087	18.149 ng/ul	94
32) Caprolactam	11.35	113	33997	14.520 ng/ul	94
33) 4-Chloro-3-methylphenol	11.72	107	158104	18.913 ng/ul	99
34) 2-Methylnaphthalene	12.10	142	329394	18.445 ng/ul	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.32	142	306432	17.562	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.47	216	174829	17.498	ng/ul	98
38) Hexachlorocyclopentadiene	12.46	237	141995	20.959	ng/ul	99
39) 2,4,6-Trichlorophenol	12.72	196	116183	20.292	ng/ul	98
40) 2,4,5-Trichlorophenol	12.79	196	127349	20.816	ng/ul	95
41) 1,1'-Biphenyl	13.12	154	429216	17.571	ng/ul	98
42) 2-Chloronaphthalene	13.16	162	342716	17.436	ng/ul	98
43) 2-Nitroaniline	13.36	65	124563	21.309	ng/ul	97
45) Dimethylphthalate	13.76	163	431066	17.918	ng/ul	97
46) 2,6-Dinitrotoluene	13.86	165	86062	20.292	ng/ul	93
48) Acenaphthylene	14.01	152	514404	17.357	ng/ul	99
49) 3-Nitroaniline	14.19	138	91131	21.982	ng/ul	97
50) Acenaphthene	14.36	153	361622	17.710	ng/ul	99
51) 2,4-Dinitrophenol	14.40	184	39711	23.383	ng/ul	90
53) 4-Nitrophenol	14.50	109	81054	20.868	ng/ul	88
54) Dibenzofuran	14.69	168	504316	17.818	ng/ul	99
55) 2,4-Dinitrotoluene	14.65	165	126864	20.819	ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	14.92	232	105948	22.074	ng/ul	97
57) Diethylphthalate	15.13	149	438183	18.165	ng/ul	98
59) Fluorene	15.34	166	427382	17.931	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.35	204	213907	18.033	ng/ul	99
61) 4-Nitroaniline	15.35	138	98770	19.438	ng/ul	94
64) 4,6-Dinitro-2-methylphenol	15.42	198	58799	18.901	ng/ul	96
65) N-Nitrosodiphenylamine	15.55	169	360987	17.968	ng/ul	100
66) 4-Bromophenyl-phenylether	16.23	248	130302	18.086	ng/ul	95
67) Hexachlorobenzene	16.35	284	146273	17.903	ng/ul	99
68) Atrazine	16.51	200	115455	15.656	ng/ul	98
69) Pentachlorophenol	16.69	266	86684	21.322	ng/ul	98
70) Phenanthrene	17.07	178	659022	17.678	ng/ul	100
72) Anthracene	17.17	178	674450	17.602	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.09	216	177318	18.378	ng/uL	99
74) Pentachlorobenzene	14.62	250	167257	17.879	ng/uL	99
75) Carbazole	17.43	167	607640	17.939	ng/ul	99
76) Di-n-butylphthalate	18.02	149	707667	17.760	ng/ul	99
77) Fluoranthene	19.09	202	738909	16.787	ng/ul	100
80) Pyrene	19.46	202	763514	17.514	ng/ul	97
81) Butylbenzylphthalate	20.37	149	307407	18.964	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.14	252	236743	16.711	ng/ul	97
83) Benzo(a)anthracene	21.20	228	745112	18.041	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.16	149	388374	15.980	ng/ul	99
85) Chrysene	21.26	228	708047	17.580	ng/ul	99
87) Di-n-octyl phthalate	22.03	149	702887	17.147	ng/ul	100
88) Benzo(b)fluoranthene	22.77	252	699374	17.524	ng/ul	99
89) Benzo(k)fluoranthene	22.81	252	721363	18.837	ng/ul	100
91) Benzo(a)pyrene	23.33	252	633258	17.585	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.63	276	760505	17.023	ng/ul	98
93) Dibenzo(a,h)anthracene	25.64	278	670167	17.737	ng/ul	98
94) Benzo(g,h,i)perylene	26.30	276	556913	15.076	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080320\
Quantitation Report (Not Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

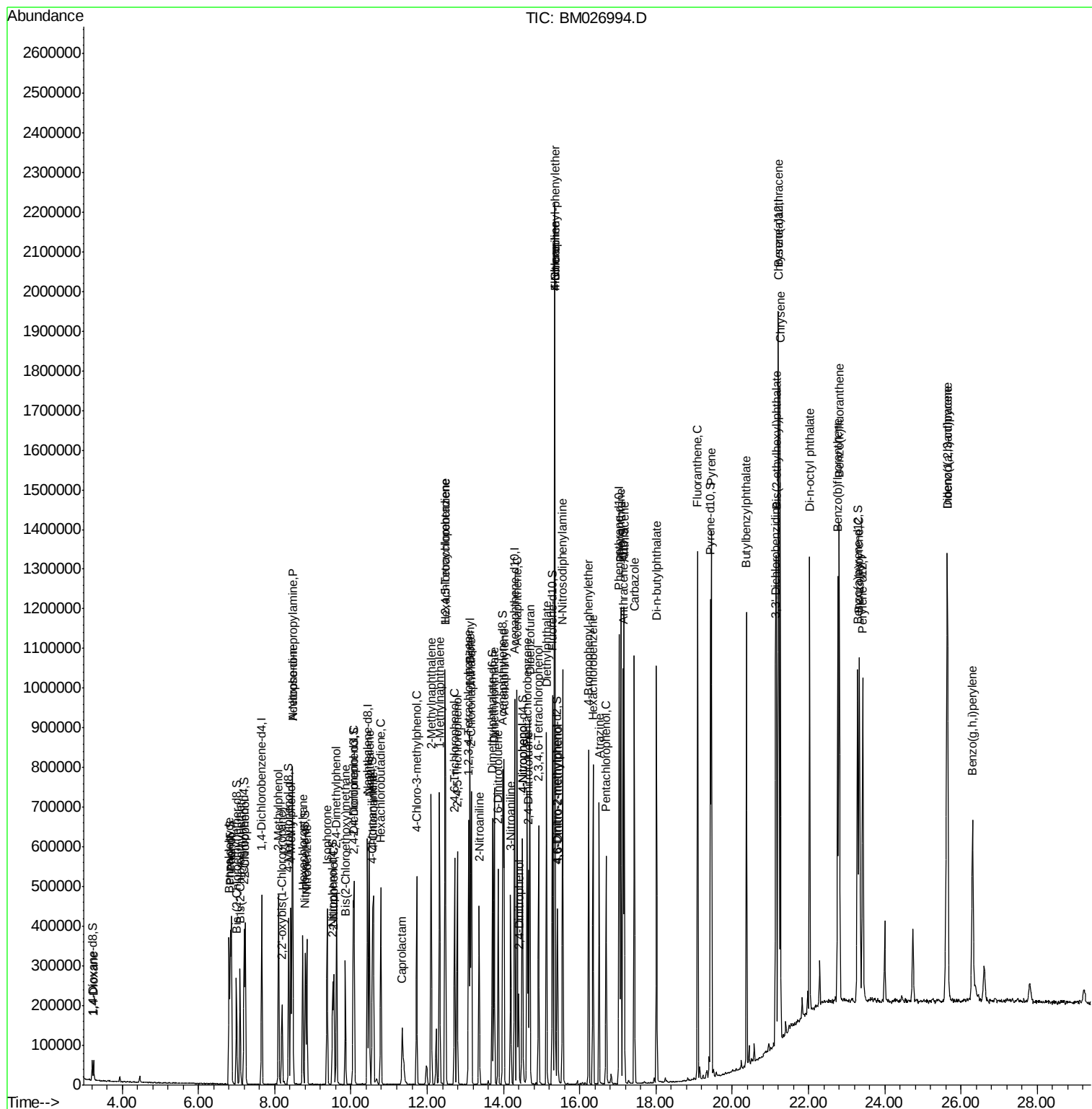
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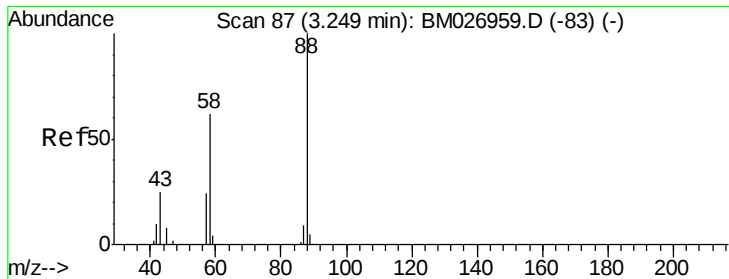
Data File : BM026994.D

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Quant Time: Aug 04 02:39:56 2020
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#2

1,4-Dioxane

Concen: 7.890 ng/uL

RT: 3.25 min Scan# 45

Delta R.T. 0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

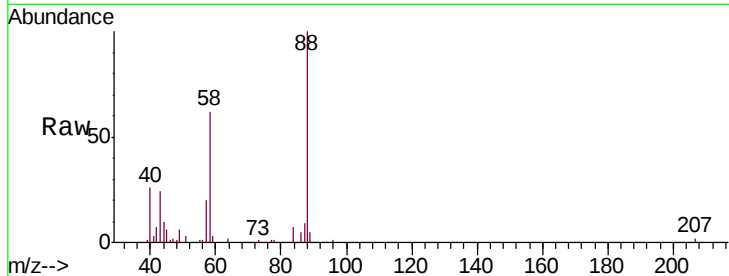
Tgt Ion: 88 Resp: 24951

Ion Ratio Lower Upper

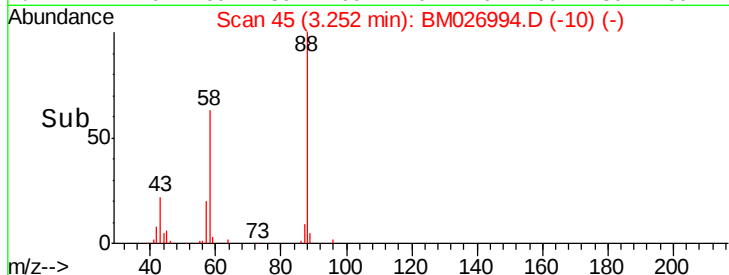
88 100

43 24.0 24.7 37.1#

58 62.4 50.8 76.2



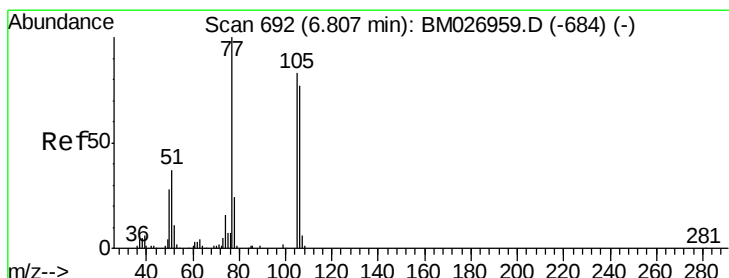
Abundance Ion 88.00 (87.70 to 88.70): BM026994.D (-10) (-)



Ion 43.00 (42.70 to 43.70): BM026994.D (-10) (-)

Ion 58.00 (57.70 to 58.70): BM026994.D (-10) (-)

Time-->



#4

Benzaldehyde

Concen: 15.851 ng/uL

RT: 6.80 min Scan# 649

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

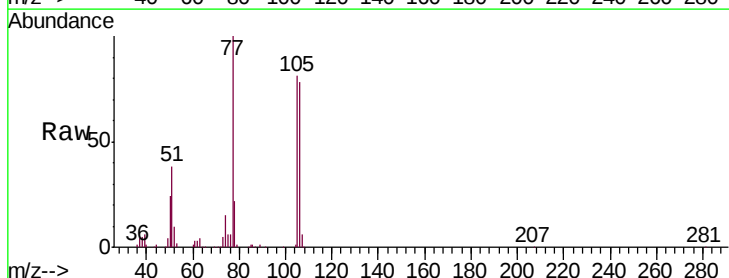
Tgt Ion: 77 Resp: 131329

Ion Ratio Lower Upper

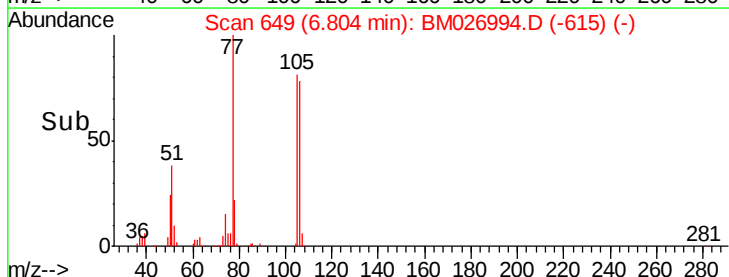
77 100

105 81.1 64.9 97.3

106 78.1 62.5 93.7



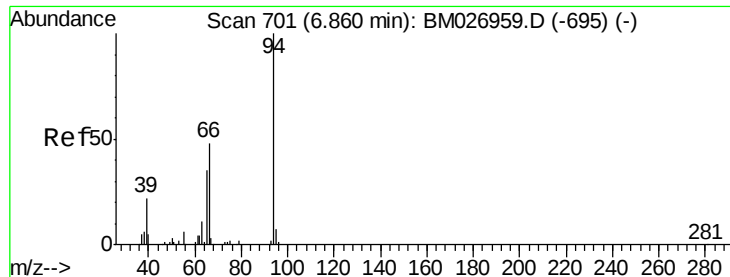
Abundance Ion 77.00 (76.70 to 77.70): BM026994.D (-615) (-)



Ion 105.00 (104.70 to 105.70): BM026994.D (-615) (-)

Ion 106.00 (105.70 to 106.70): BM026994.D (-615) (-)

Time-->



#6

Phenol

Concen: 17.659 ng/ul

RT: 6.86 min Scan# 659

Delta R.T. 0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

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ClientSampleId :

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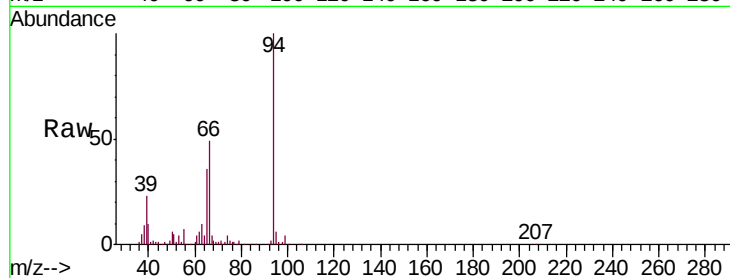
Tgt Ion: 94 Resp: 192177

Ion Ratio Lower Upper

94 100

65 36.1 26.2 39.4

66 48.7 38.2 57.2



Abundance Ion 94.00 (93.70 to 94.70): BM026994.D (-624) (-)

Ion 65.00 (64.70 to 65.70): BM026994.D (-624) (-)

Ion 66.00 (65.70 to 66.70): BM026994.D (-624) (-)

6.86

150000

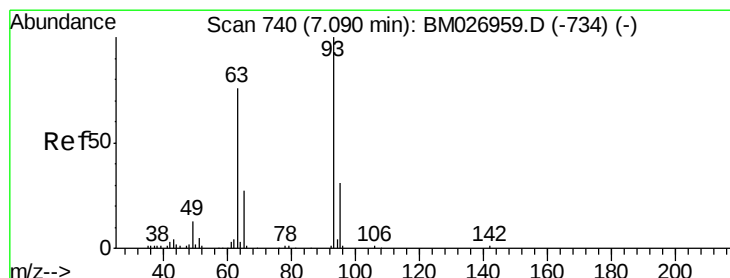
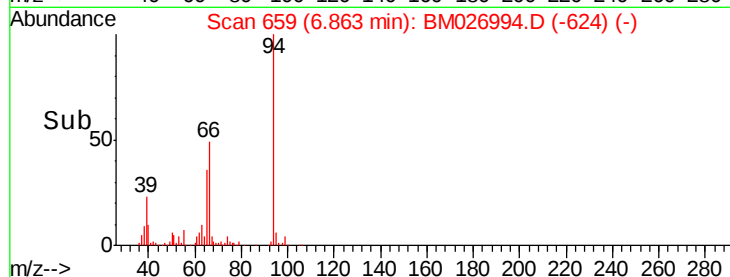
100000

50000

0

6.80 6.85 6.90

Time-->



#8

Bis(2-Chloroethyl)ether

Concen: 17.092 ng/ul

RT: 7.09 min Scan# 698

Delta R.T. 0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

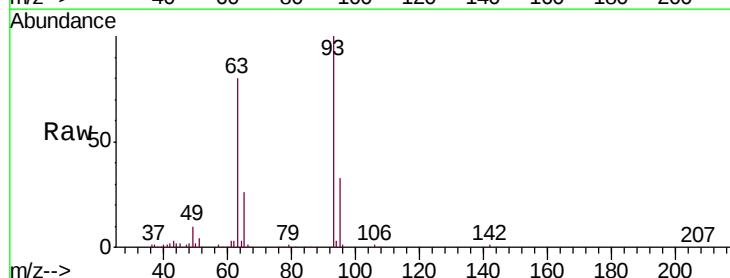
Tgt Ion: 93 Resp: 147194

Ion Ratio Lower Upper

93 100

63 80.1 62.9 94.3

95 33.1 24.6 37.0



Abundance Ion 93.00 (92.70 to 93.70): BM026994.D (-663) (-)

Ion 63.00 (62.70 to 63.70): BM026994.D (-663) (-)

Ion 95.00 (94.70 to 95.70): BM026994.D (-663) (-)

7.09

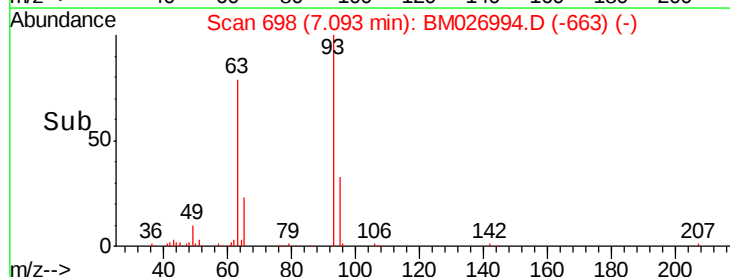
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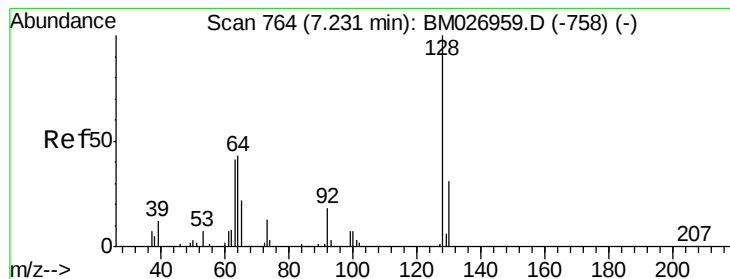
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0

7.05 7.10 7.15

Time-->

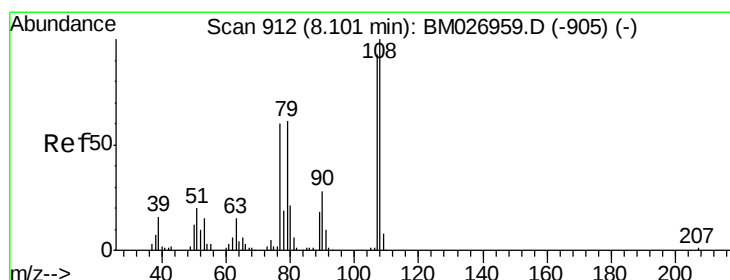
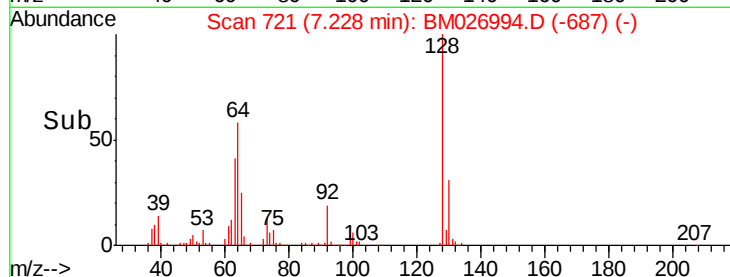
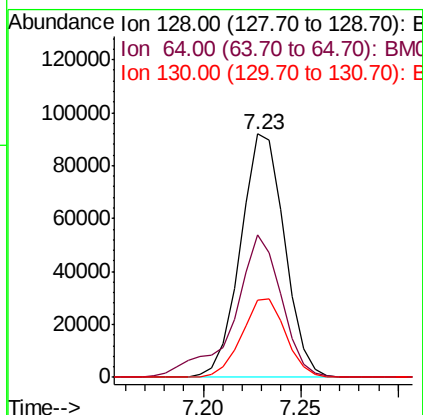
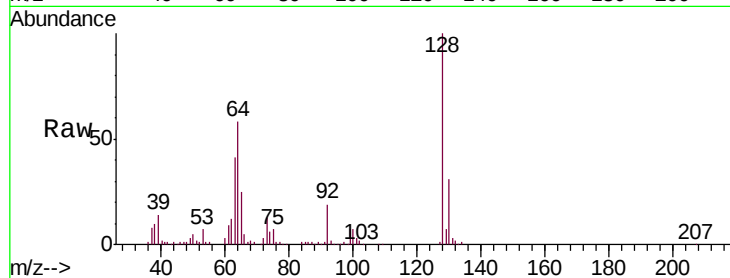




#10
 2-Chlorophenol
 Concen: 18.198 ng/ul
 RT: 7.23 min Scan# 721
 Delta R.T. -0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

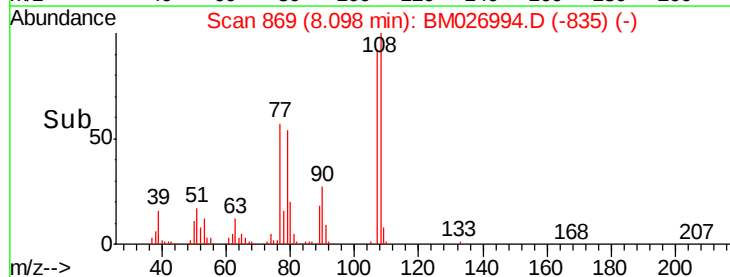
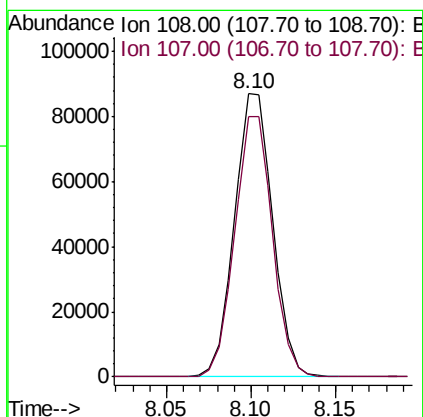
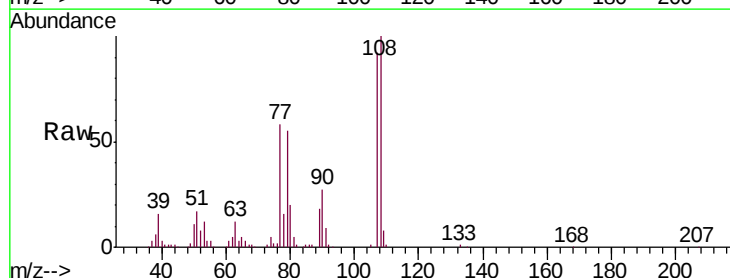
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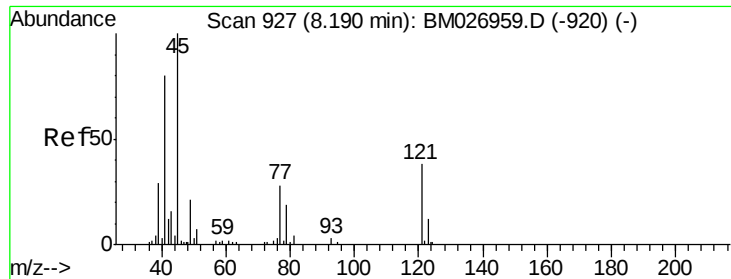
Tgt Ion:128 Resp: 143792
 Ion Ratio Lower Upper
 128 100
 64 58.3 43.4 65.2
 130 31.5 26.3 39.5



#11
 2-Methylphenol
 Concen: 17.620 ng/ul
 RT: 8.10 min Scan# 869
 Delta R.T. -0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

Tgt Ion:108 Resp: 137194
 Ion Ratio Lower Upper
 108 100
 107 92.0 72.5 108.7

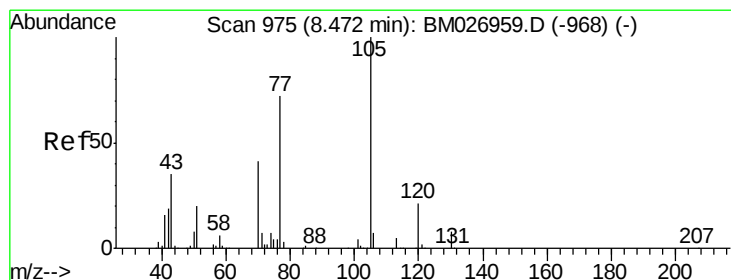
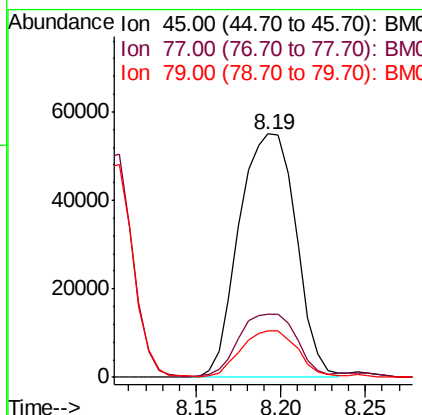
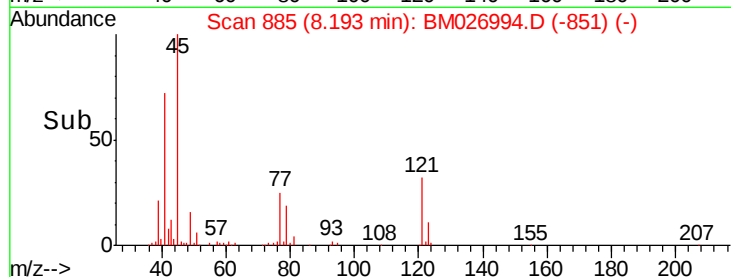
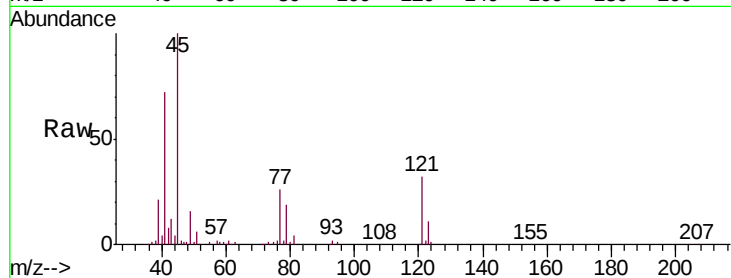




#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.920 ng/ul
RT: 8.19 min Scan# 885
Delta R.T. -0.00 min
Lab File: BM026994.D
Acq: 04 Aug 2020 00:42

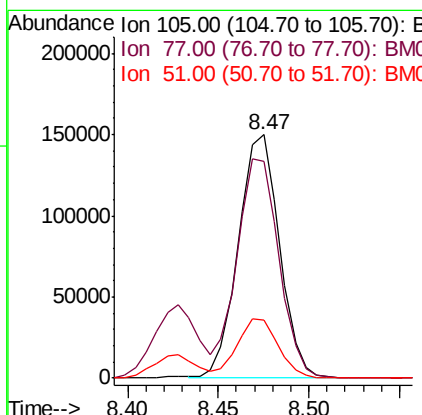
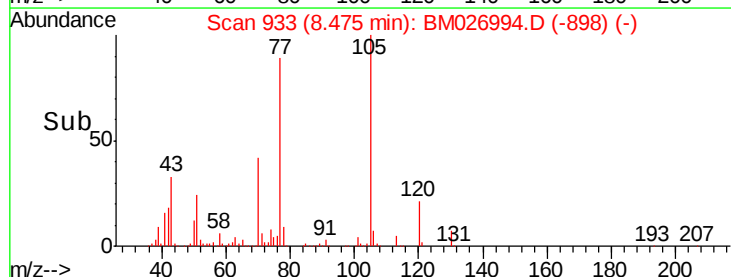
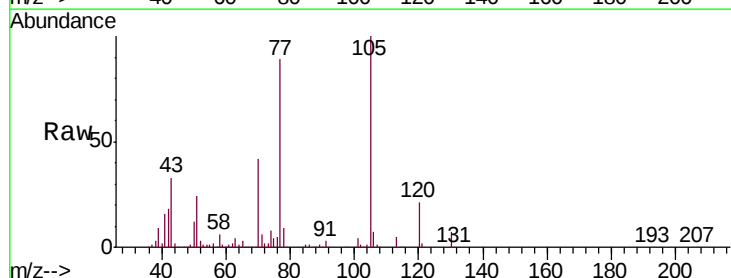
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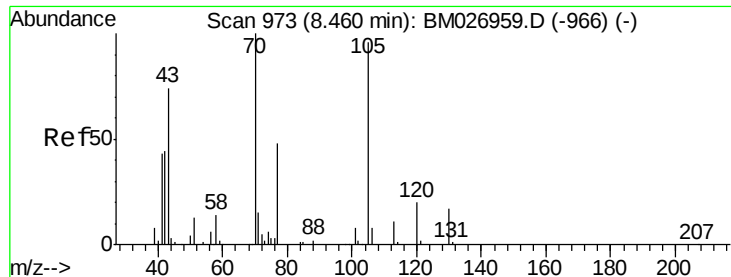
Tgt Ion: 45 Resp: 129034
Ion Ratio Lower Upper
45 100
77 25.7 19.7 29.5
79 19.3 14.9 22.3



#14
Acetophenone
Concen: 18.190 ng/ul
RT: 8.47 min Scan# 933
Delta R.T. 0.00 min
Lab File: BM026994.D
Acq: 04 Aug 2020 00:42

Tgt Ion: 105 Resp: 236160
Ion Ratio Lower Upper
105 100
77 89.2 74.0 111.0
51 24.0 17.3 25.9

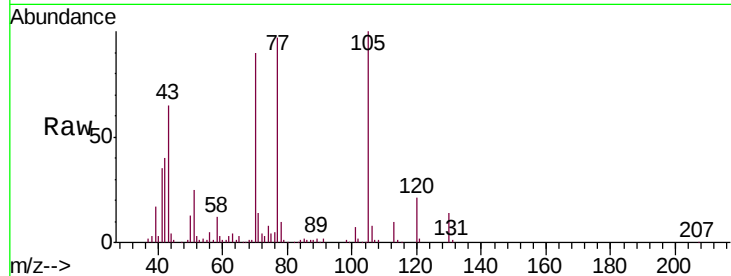




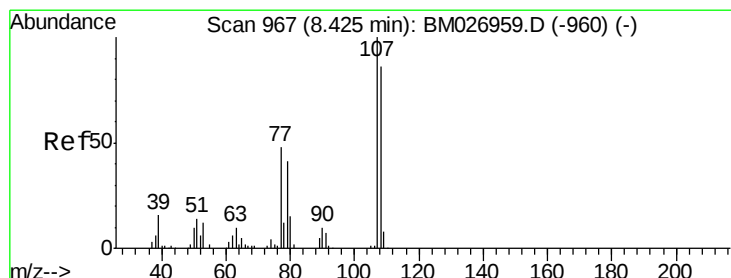
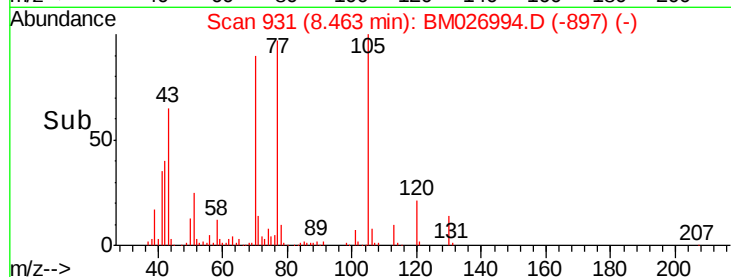
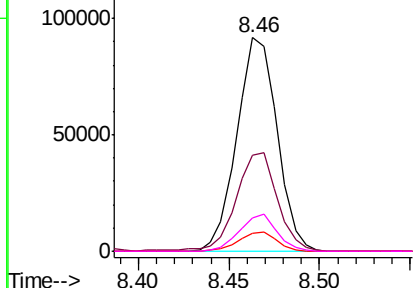
#15
 N-Nitroso-di-n-propylamine
 Concen: 18.100 ng/ul
 RT: 8.46 min Scan# 931
 Delta R.T. -0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

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 ClientSampleId :
 SSTD02032

Tgt Ion: 70 Resp: 141932
 Ion Ratio Lower Upper
 70 100
 42 44.8 34.2 51.4
 101 8.3 6.4 9.6
 130 15.5 13.2 19.8

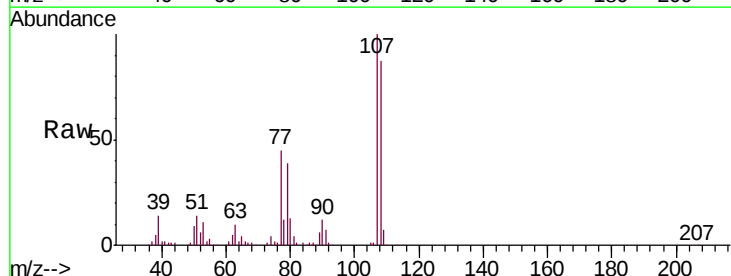


Abundance Ion 70.00 (69.70 to 70.70): BM0
 Ion 42.00 (41.70 to 42.70): BM0
 Ion 101.00 (100.70 to 101.70): E
 Ion 130.00 (129.70 to 130.70): E

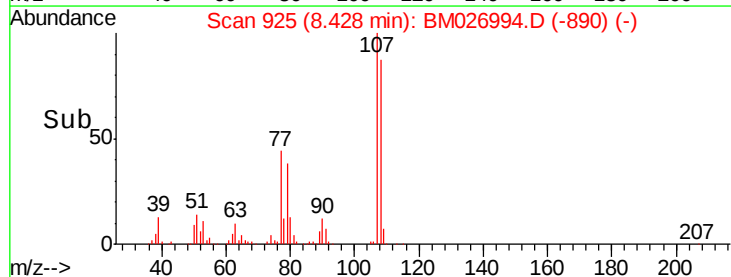
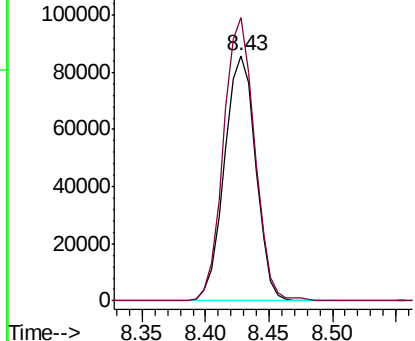


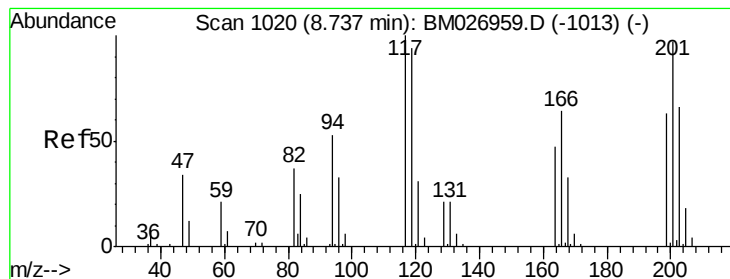
#16
 4-Methylphenol
 Concen: 17.689 ng/ul
 RT: 8.43 min Scan# 925
 Delta R.T. 0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

Tgt Ion: 108 Resp: 146775
 Ion Ratio Lower Upper
 108 100
 107 115.5 88.8 133.2



Abundance Ion 108.00 (107.70 to 108.70): E
 Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 17.341 ng/ul

RT: 8.73 min Scan# 977

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

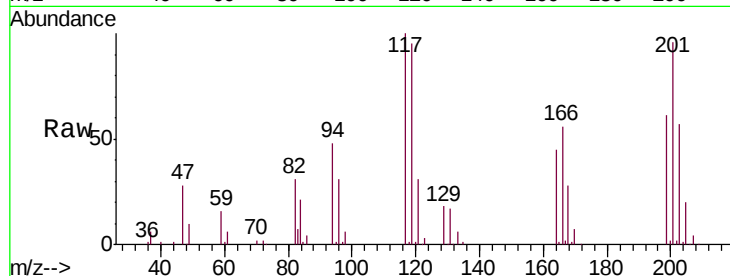
Tgt Ion:117 Resp: 65307

Ion Ratio Lower Upper

117 100

201 95.6 80.8 121.2

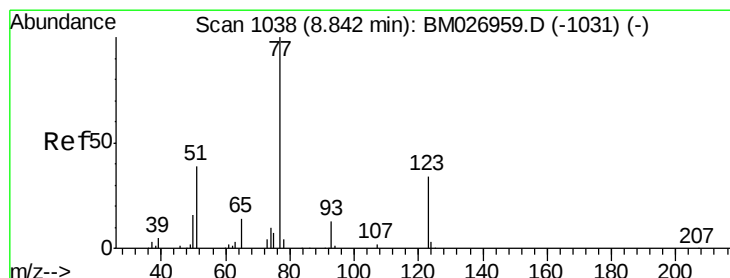
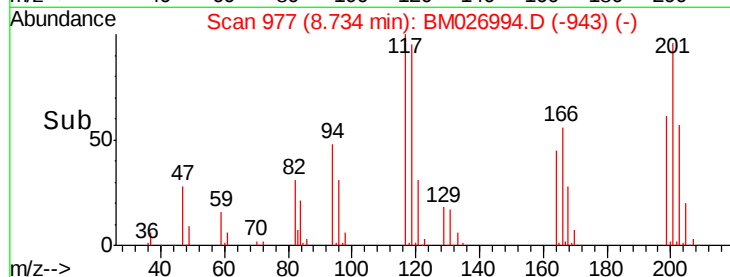
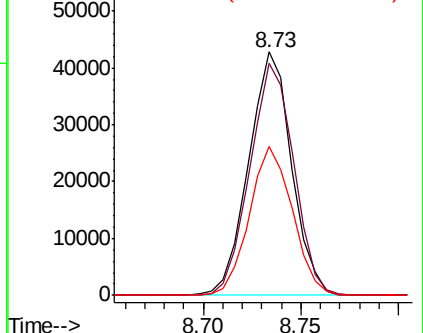
199 63.0 50.3 75.5



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: 18.427 ng/ul

RT: 8.85 min Scan# 996

Delta R.T. 0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

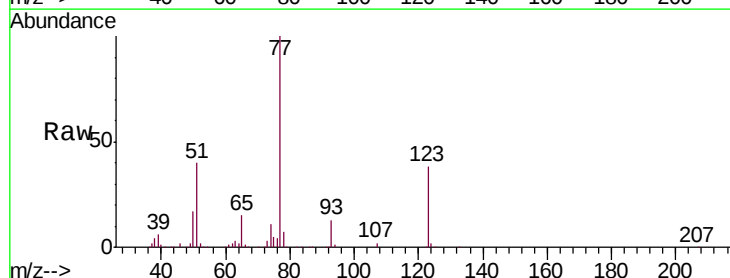
Tgt Ion: 77 Resp: 209945

Ion Ratio Lower Upper

77 100

123 37.9 28.3 42.5

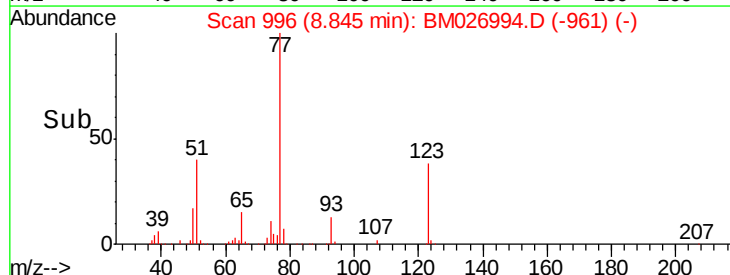
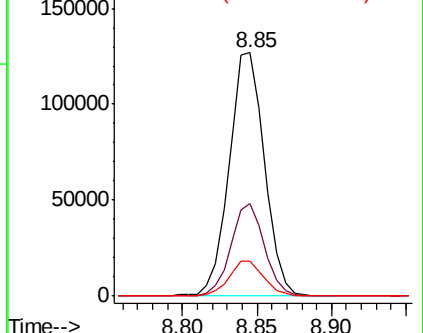
65 14.5 11.0 16.6

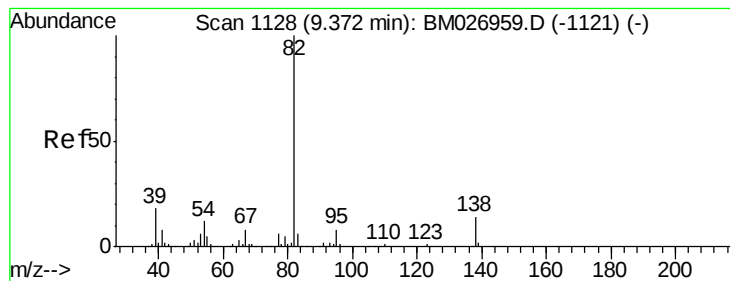


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 15.270 ng/ul

RT: 9.37 min Scan# 1086

Delta R.T. 0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

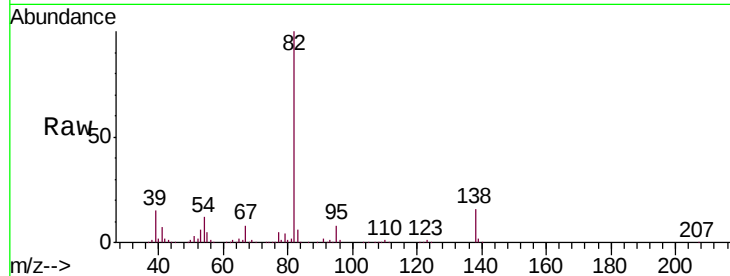
Tgt Ion: 82 Resp: 306729

Ion Ratio Lower Upper

82 100

95 8.2 6.0 9.0

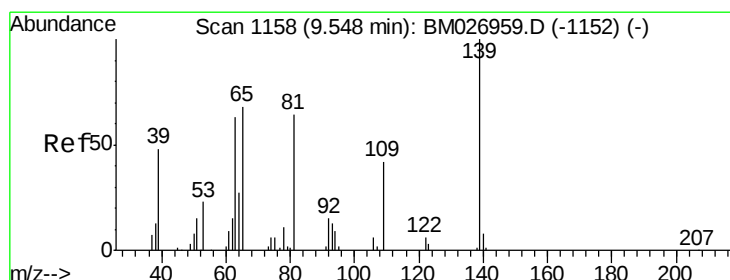
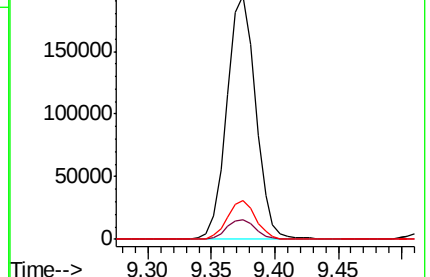
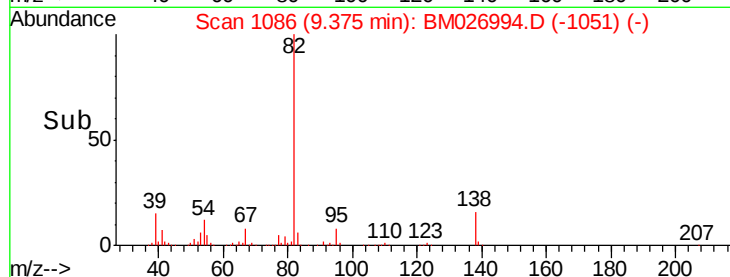
138 16.1 11.5 17.3



Abundance Ion 82.00 (81.70 to 82.70): BM026994.D (-1086) (-)

Ion 95.00 (94.70 to 95.70): BM026994.D (-1086) (-)

Ion 138.00 (137.70 to 138.70): BM026994.D (-1086) (-)



#23

2-Nitrophenol

Concen: 19.420 ng/ul

RT: 9.55 min Scan# 1116

Delta R.T. 0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

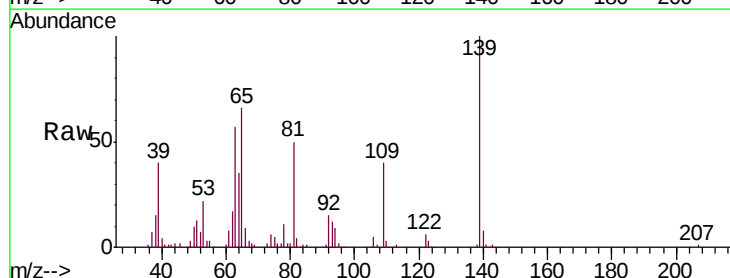
Tgt Ion: 139 Resp: 71424

Ion Ratio Lower Upper

139 100

65 65.7 53.3 79.9

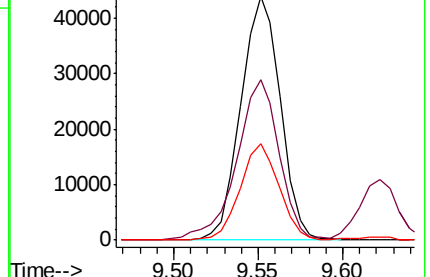
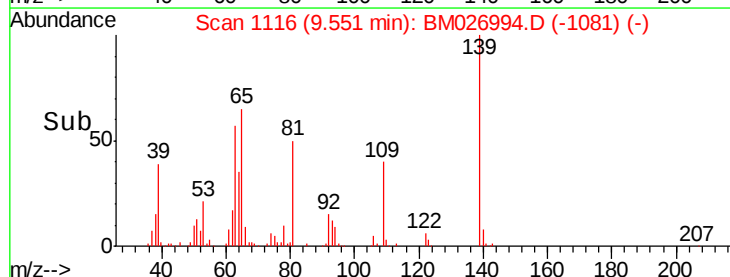
109 39.8 32.6 49.0

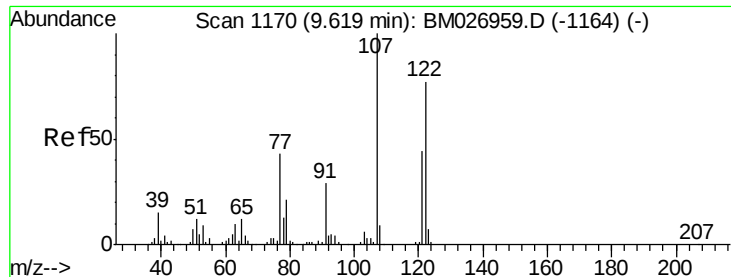


Abundance Ion 139.00 (138.70 to 139.70): BM026994.D (-1081) (-)

Ion 65.00 (64.70 to 65.70): BM026994.D (-1081) (-)

Ion 109.00 (108.70 to 109.70): BM026994.D (-1081) (-)





#24

2,4-Dimethylphenol

Concen: 16.014 ng/ul

RT: 9.62 min Scan# 1128

Delta R.T. 0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

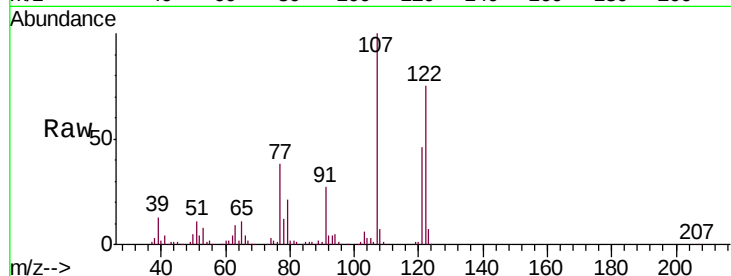
Tgt Ion: 107 Resp: 153847

Ion Ratio Lower Upper

107 100

121 46.2 35.5 53.3

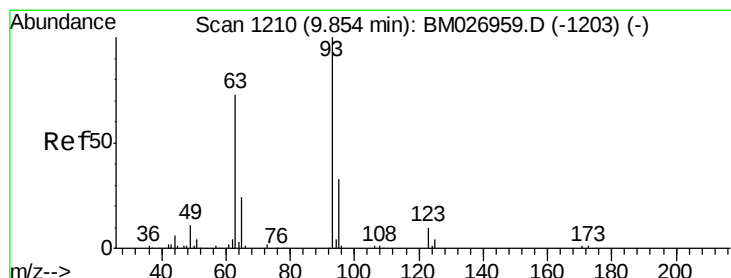
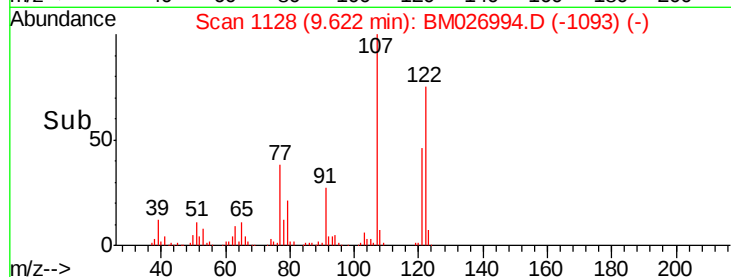
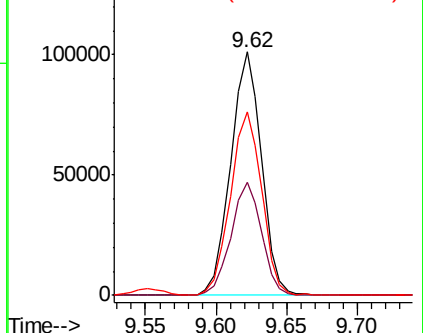
122 75.2 61.0 91.4



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: 15.730 ng/ul

RT: 9.85 min Scan# 1167

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

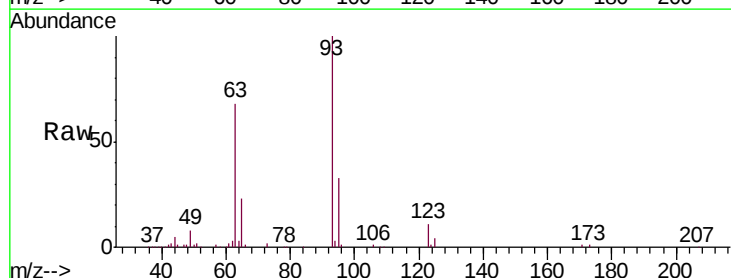
Tgt Ion: 93 Resp: 176030

Ion Ratio Lower Upper

93 100

95 32.8 25.7 38.5

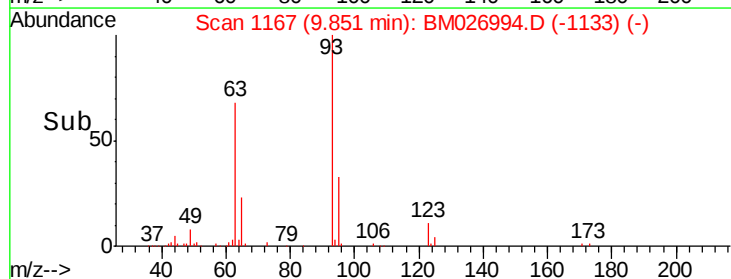
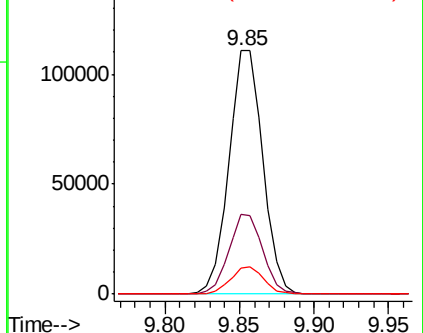
123 10.6 7.8 11.8

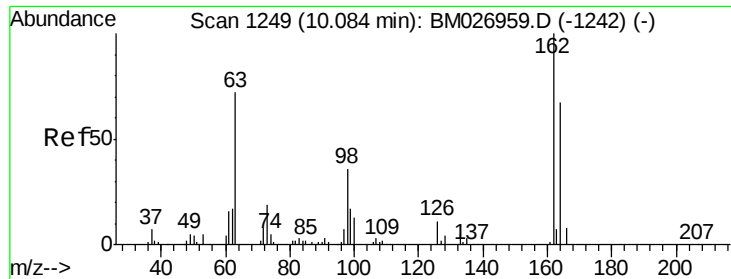


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

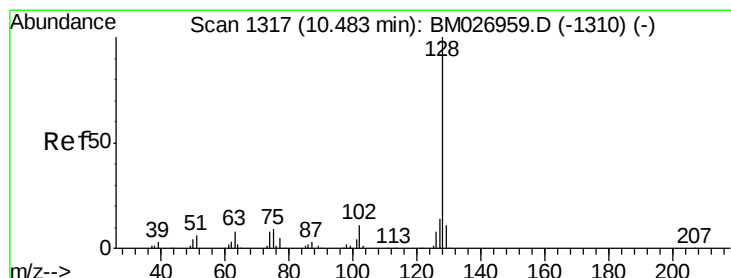
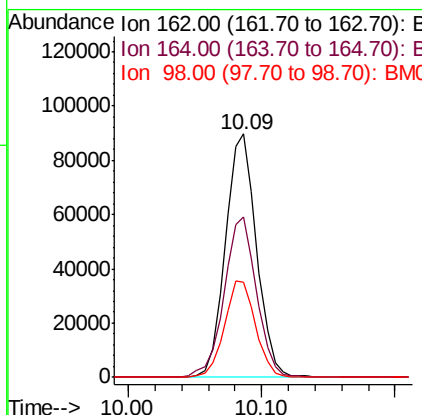
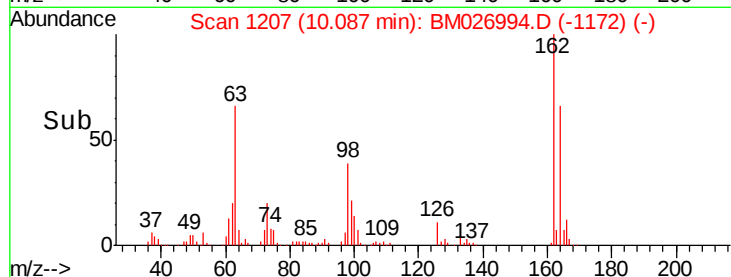
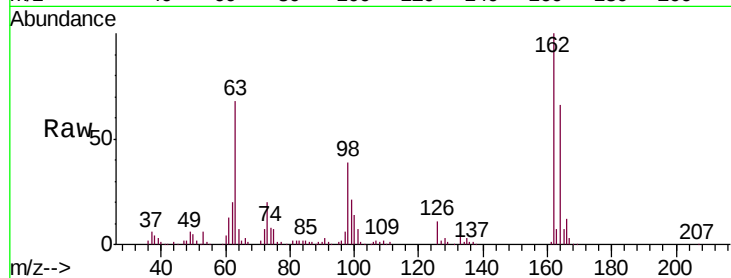




#27
2,4-Dichlorophenol
Concen: 19.495 ng/ul
RT: 10.09 min Scan# 1207
Delta R.T. 0.00 min
Lab File: BM026994.D
Acq: 04 Aug 2020 00:42

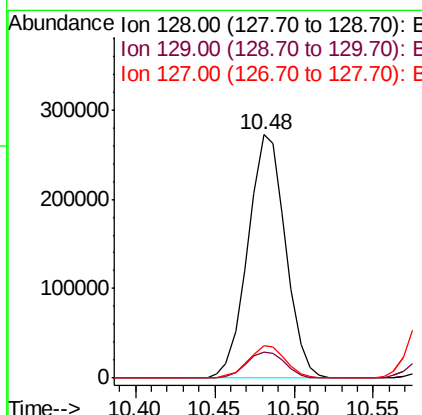
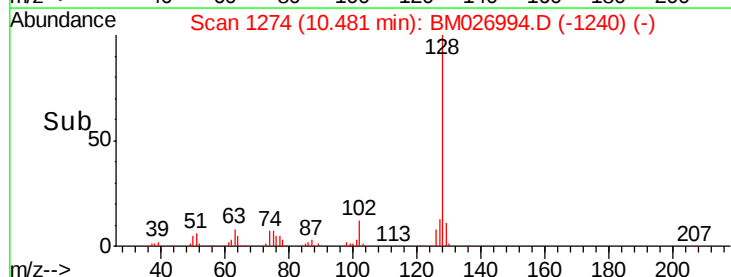
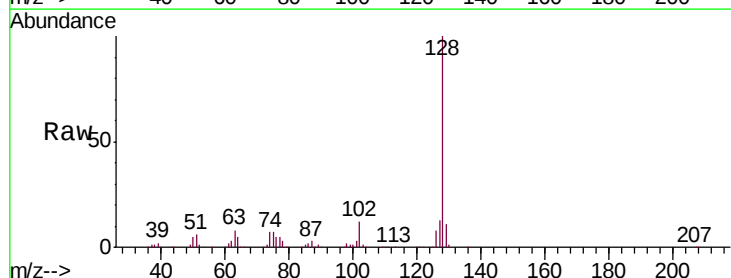
Instrument :
BNA_M
ClientSampleId :
SSTD02032

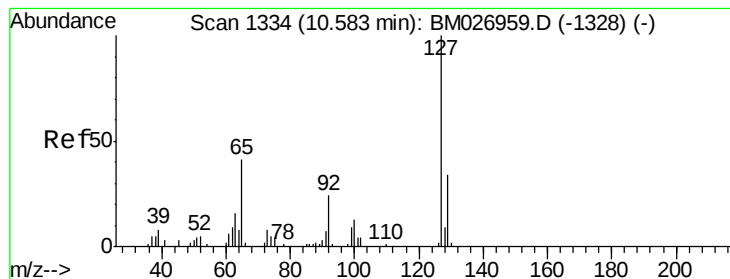
Tgt Ion:162 Resp: 146160
Ion Ratio Lower Upper
162 100
164 65.9 52.4 78.6
98 38.8 32.2 48.2



#28
Naphthalene
Concen: 17.777 ng/ul
RT: 10.48 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BM026994.D
Acq: 04 Aug 2020 00:42

Tgt Ion:128 Resp: 449066
Ion Ratio Lower Upper
128 100
129 10.6 8.3 12.5
127 13.2 11.0 16.6

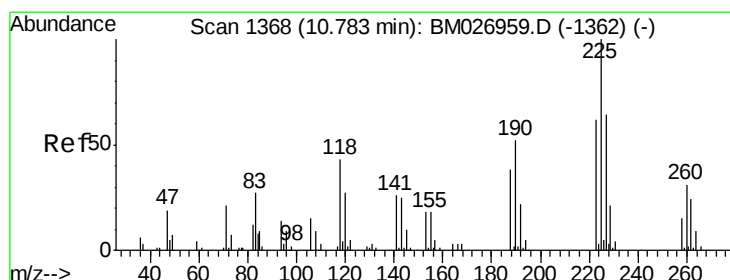
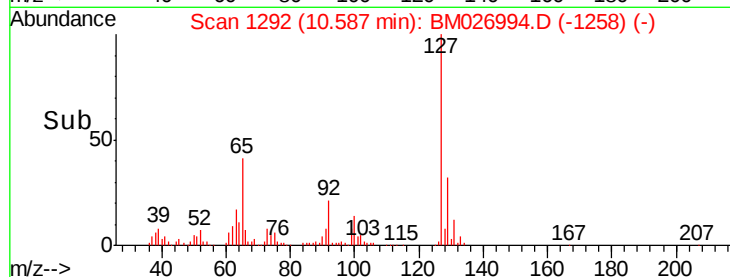
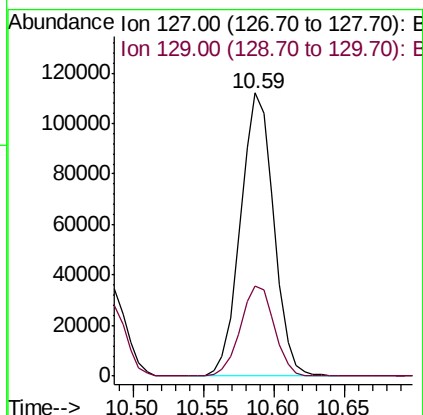
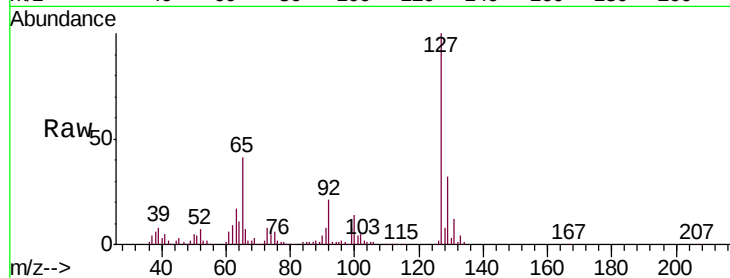




#30
4-Chloroaniline
Concen: 19.947 ng/ul
RT: 10.59 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BM026994.D
Acq: 04 Aug 2020 00:42

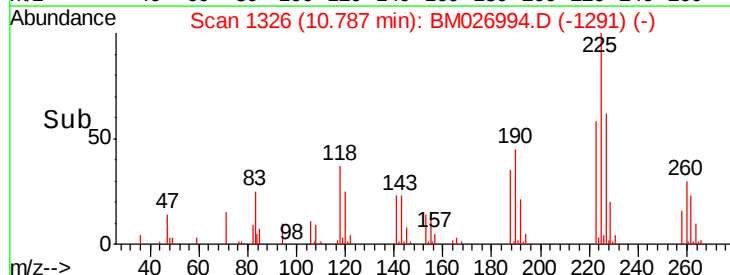
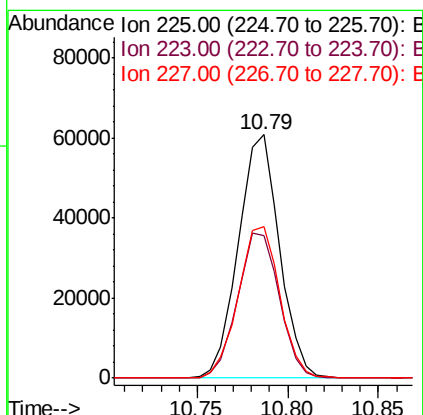
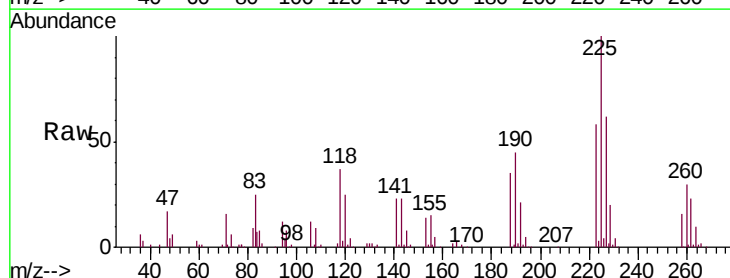
Instrument :
BNA_M
ClientSampleId :
SSTD02032

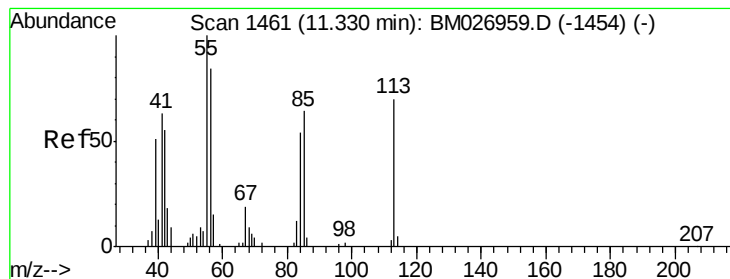
Tgt Ion:127 Resp: 184633
Ion Ratio Lower Upper
127 100
129 31.8 24.3 36.5



#31
Hexachlorobutadiene
Concen: 18.149 ng/ul
RT: 10.79 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BM026994.D
Acq: 04 Aug 2020 00:42

Tgt Ion:225 Resp: 96087
Ion Ratio Lower Upper
225 100
223 58.3 51.4 77.0
227 62.1 53.1 79.7





#32

Caprolactam

Concen: 14.520 ng/ul

RT: 11.35 min Scan# 1421

Delta R.T. 0.01 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

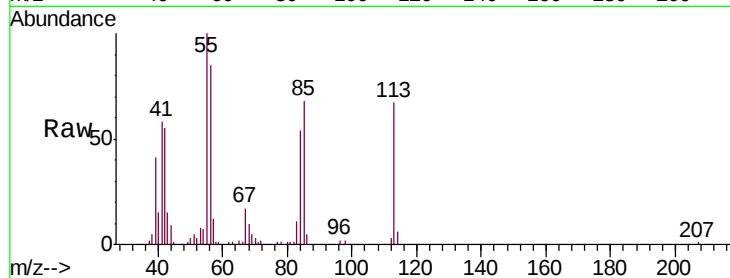
Tgt Ion:113 Resp: 33997

Ion Ratio Lower Upper

113 100

55 148.7 119.7 179.5

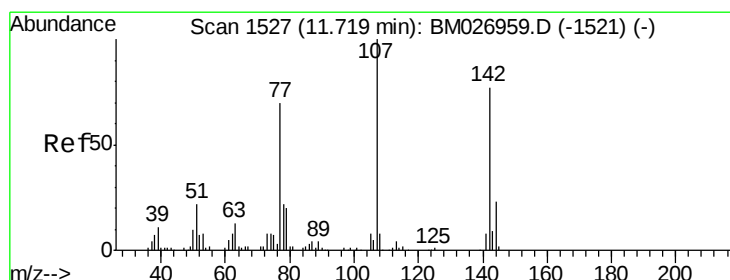
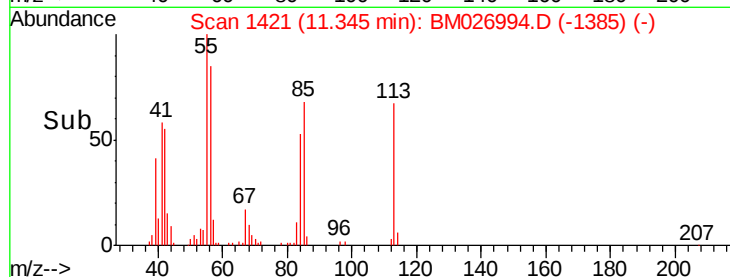
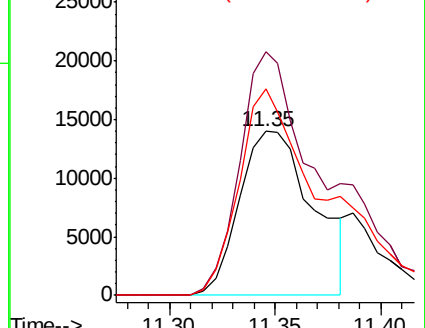
56 125.9 90.2 135.2



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 18.913 ng/ul

RT: 11.72 min Scan# 1485

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

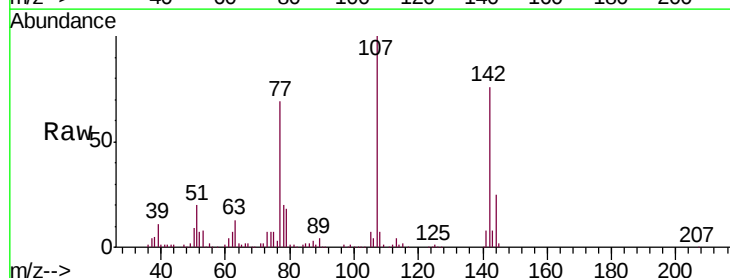
Tgt Ion:107 Resp: 158104

Ion Ratio Lower Upper

107 100

144 25.1 20.6 30.8

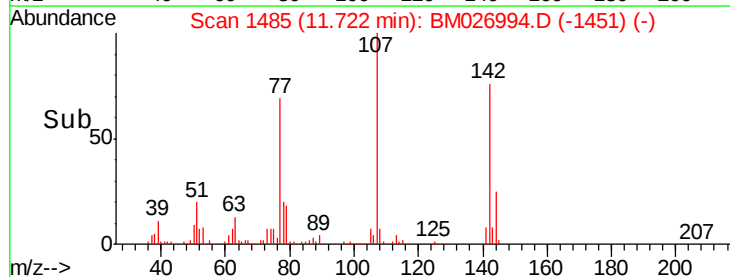
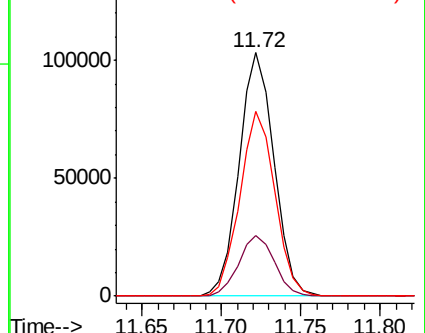
142 75.8 59.9 89.9

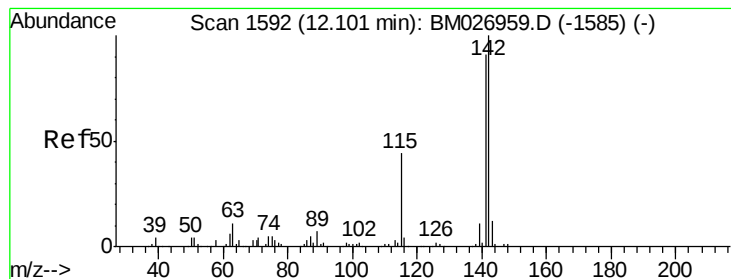


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 18.445 ng/ul

RT: 12.10 min Scan# 1550

Delta R.T. 0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

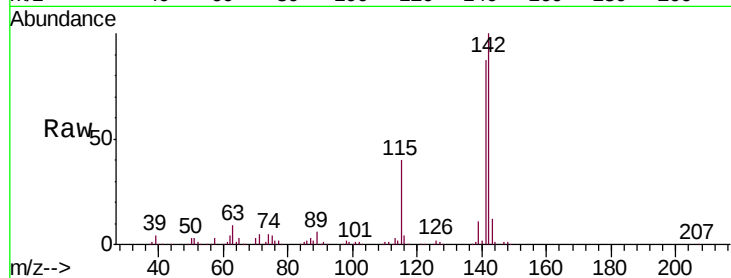
SSTD02032

Tgt Ion:142 Resp: 329394

Ion Ratio Lower Upper

142 100

141 86.9 71.1 106.7



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

250000

200000

150000

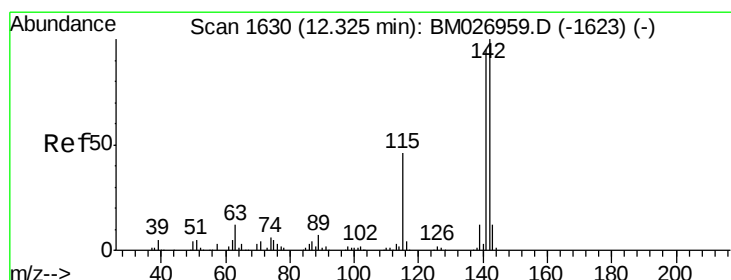
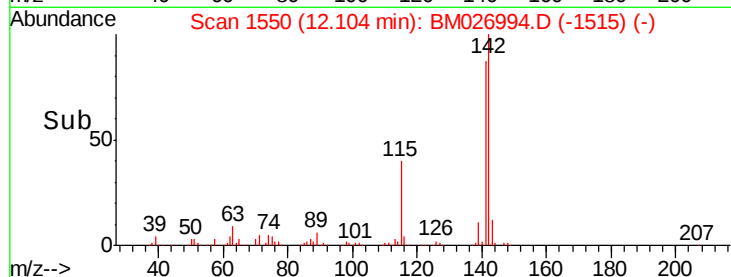
100000

50000

0

12.05 12.10 12.15

Time-->



#35

1-Methylnaphthalene

Concen: 17.562 ng/ul

RT: 12.32 min Scan# 1587

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

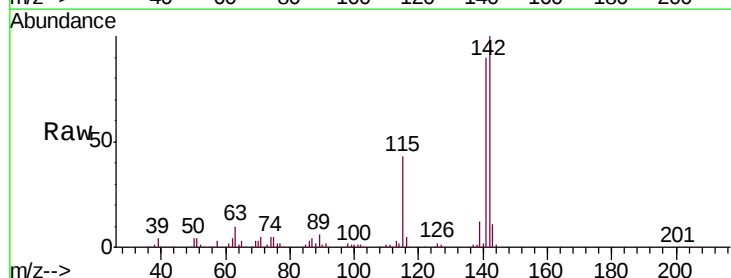
Tgt Ion:142 Resp: 306432

Ion Ratio Lower Upper

142 100

141 90.1 73.3 109.9

116 4.7 3.4 5.0



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

250000

200000

150000

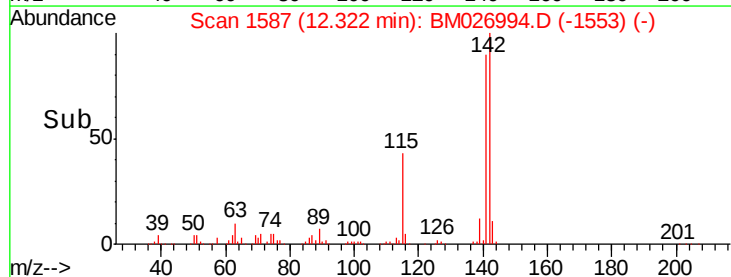
100000

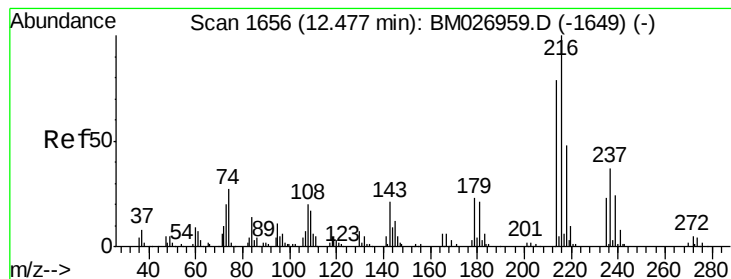
50000

0

12.30 12.32 12.40

Time-->





#37

1,2,4,5-Tetrachlorobenzene

Concen: 17.498 ng/ul

RT: 12.47 min Scan# 1613

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

Tgt Ion:216 Resp: 174829

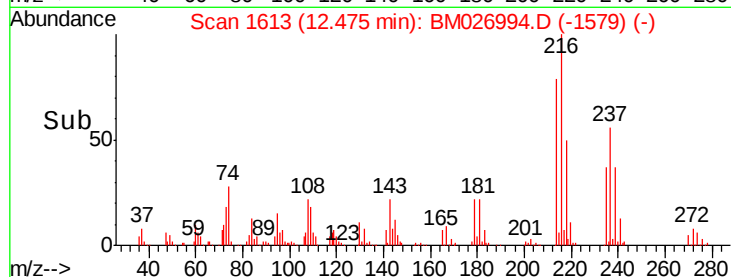
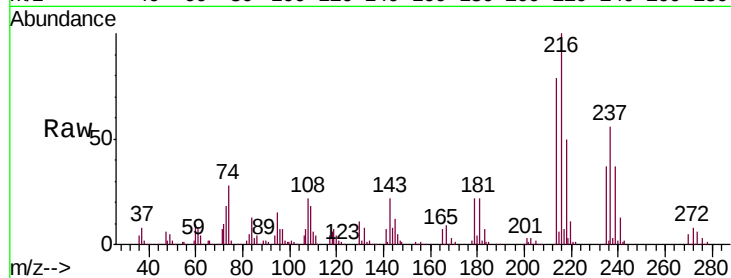
Ion Ratio Lower Upper

216 100

214 79.2 64.2 96.4

179 22.4 16.2 24.4

108 21.5 16.7 25.1

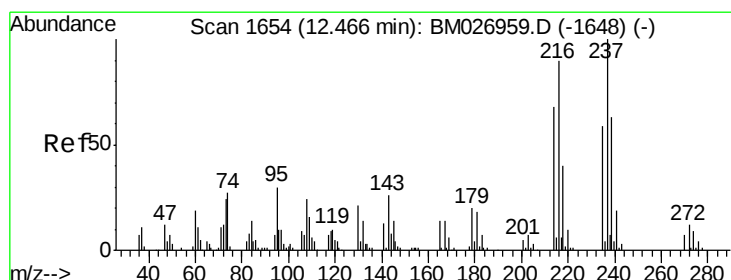
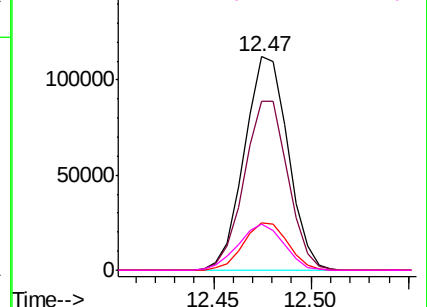


Abundance Ion 216.00 (215.70 to 216.70): E

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: 20.959 ng/ul

RT: 12.46 min Scan# 1611

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

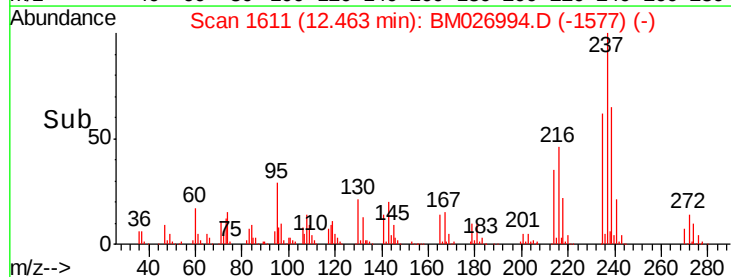
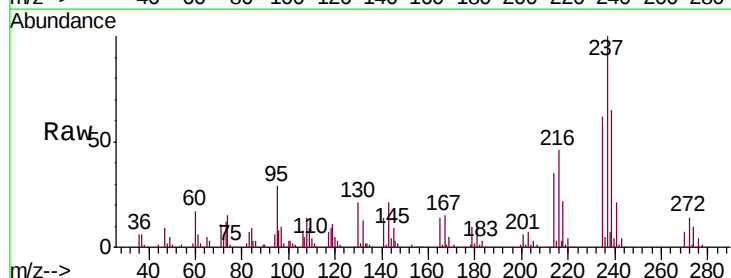
Tgt Ion:237 Resp: 141995

Ion Ratio Lower Upper

237 100

235 62.4 49.8 74.8

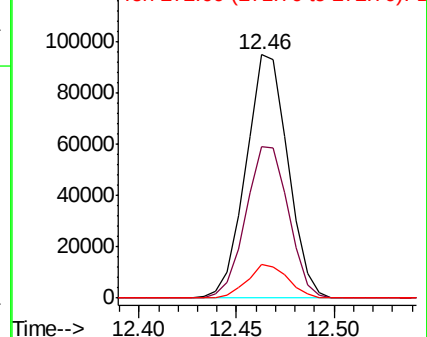
272 14.0 10.1 15.1

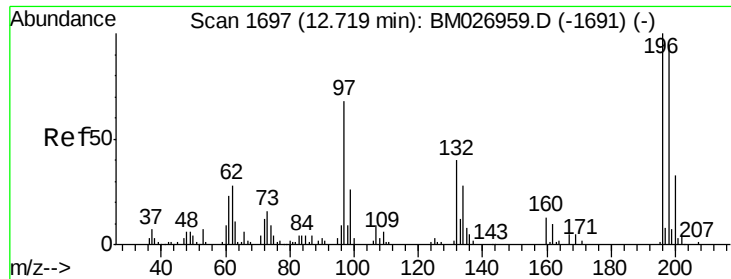


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

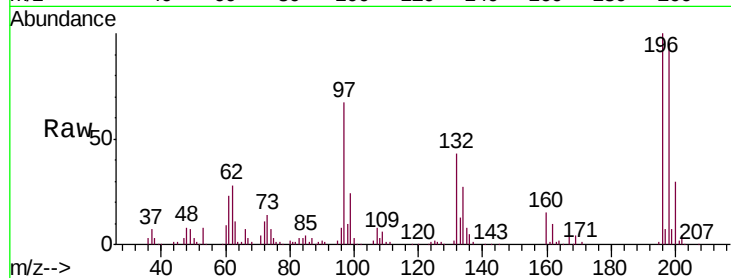




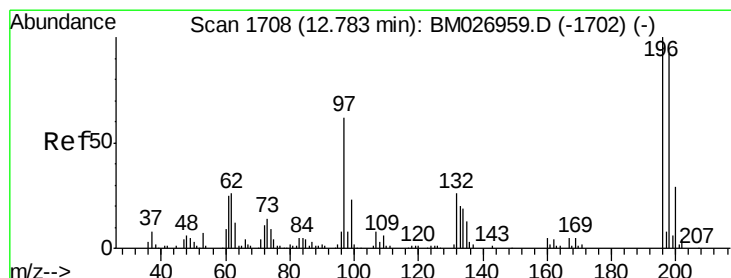
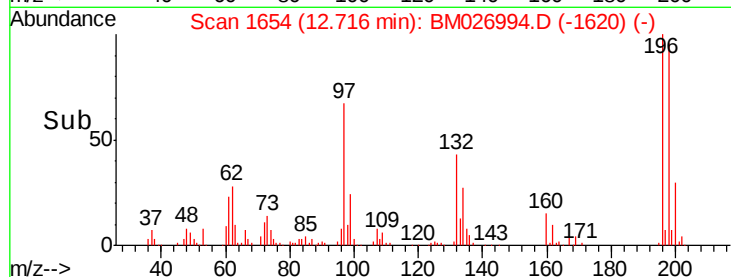
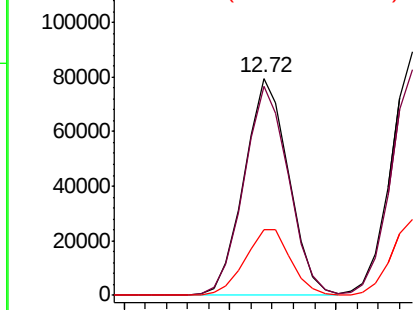
#39
 2,4,6-Trichlorophenol
 Concen: 20.292 ng/ul
 RT: 12.72 min Scan# 1654
 Delta R.T. -0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02032

Tgt Ion:196 Resp: 116183
 Ion Ratio Lower Upper
 196 100
 198 96.3 79.0 118.6
 200 30.3 23.3 34.9

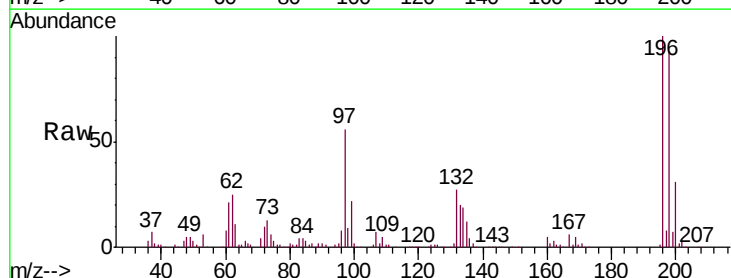


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

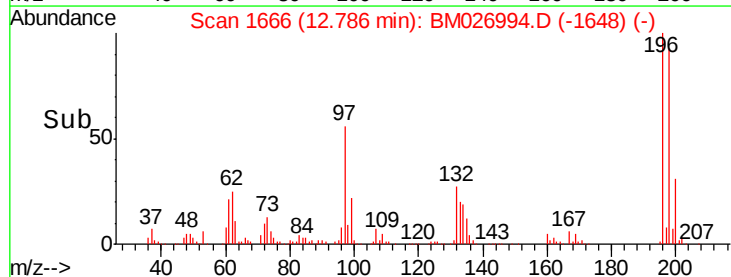
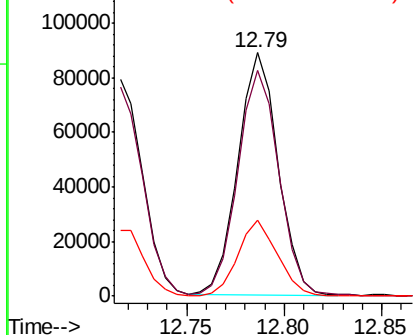


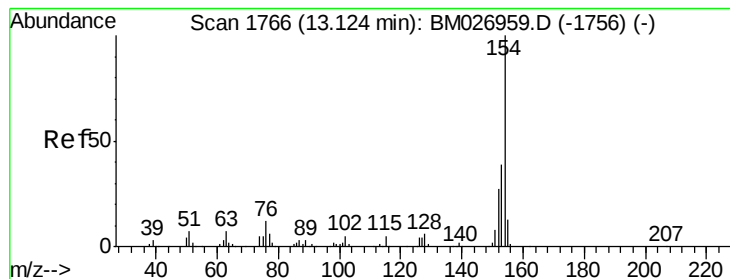
#40
 2,4,5-Trichlorophenol
 Concen: 20.816 ng/ul
 RT: 12.79 min Scan# 1666
 Delta R.T. 0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

Tgt Ion:196 Resp: 127349
 Ion Ratio Lower Upper
 196 100
 198 92.8 79.0 118.6
 200 31.4 25.4 38.2



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





#41

1,1'-Biphenyl

Concen: 17.571 ng/ul

RT: 13.12 min Scan# 1723

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

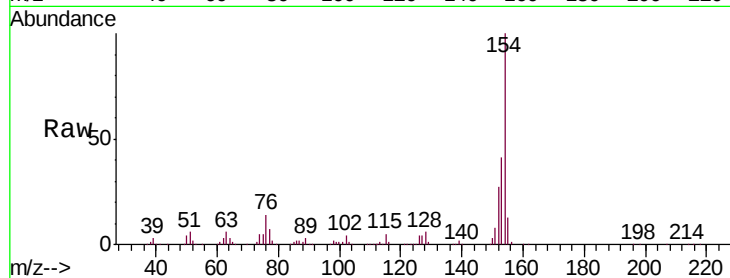
Tgt Ion:154 Resp: 429216

Ion Ratio Lower Upper

154 100

153 41.0 31.4 47.2

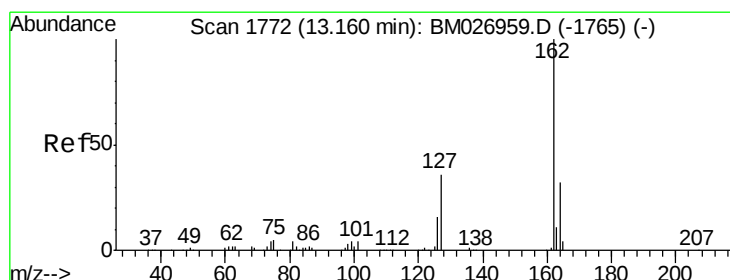
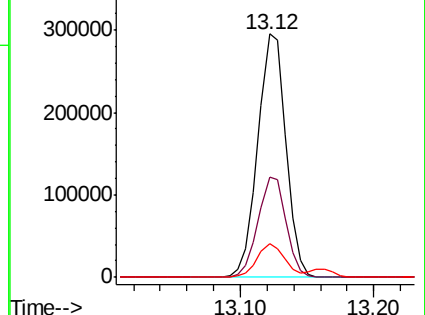
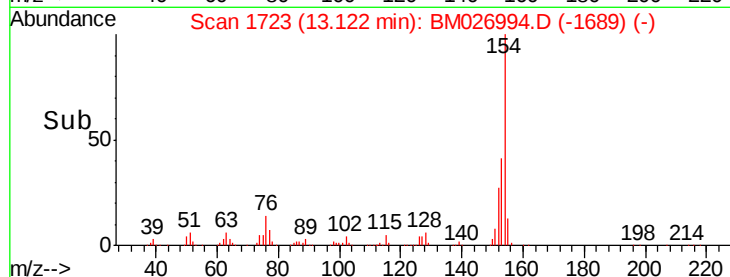
76 13.6 10.8 16.2



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BM



#42

2-Chloronaphthalene

Concen: 17.436 ng/ul

RT: 13.16 min Scan# 1729

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

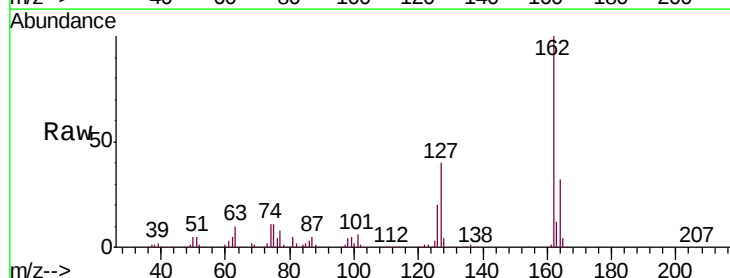
Tgt Ion:162 Resp: 342716

Ion Ratio Lower Upper

162 100

164 32.4 26.4 39.6

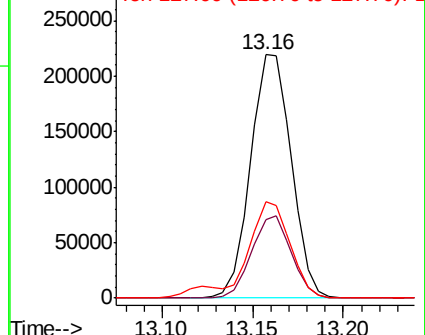
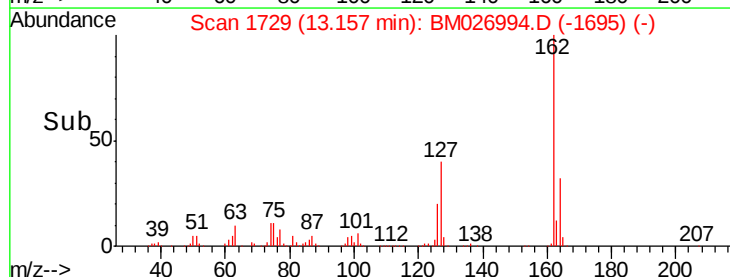
127 39.6 30.6 45.8

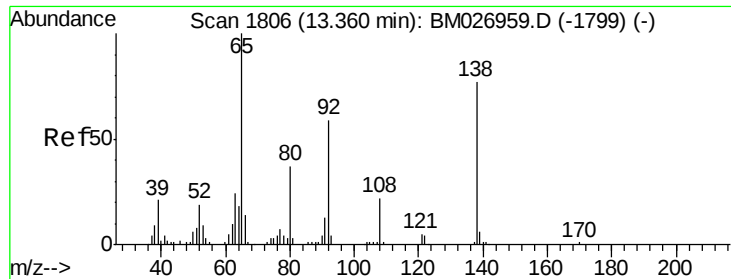


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E





#43

2-Nitroaniline

Concen: 21.309 ng/ul

RT: 13.36 min Scan# 1763

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

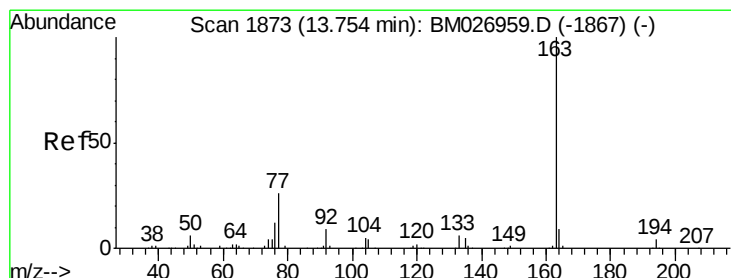
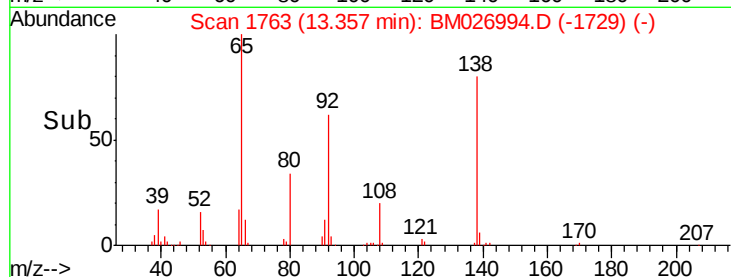
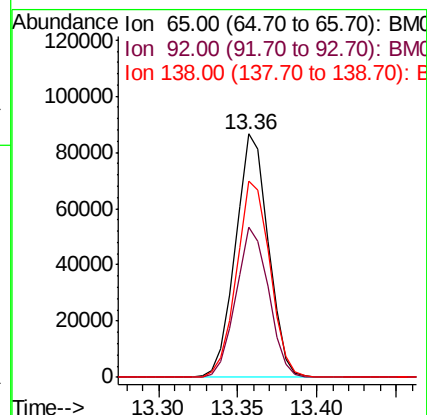
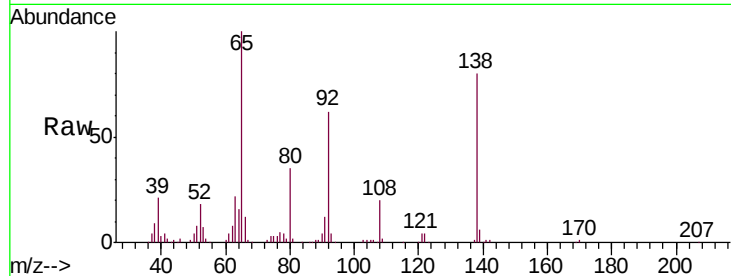
Tgt Ion: 65 Resp: 124563

Ion Ratio Lower Upper

65 100

92 61.8 51.0 76.6

138 80.4 67.3 100.9



#45

Dimethylphthalate

Concen: 17.918 ng/ul

RT: 13.76 min Scan# 1831

Delta R.T. 0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

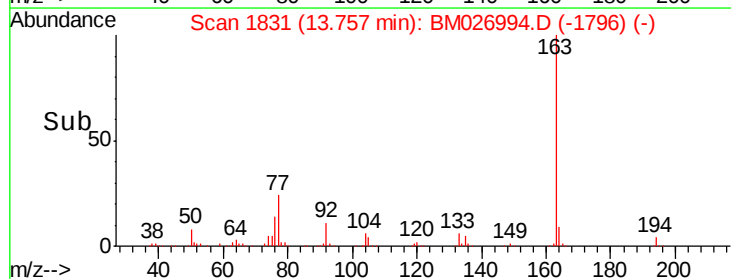
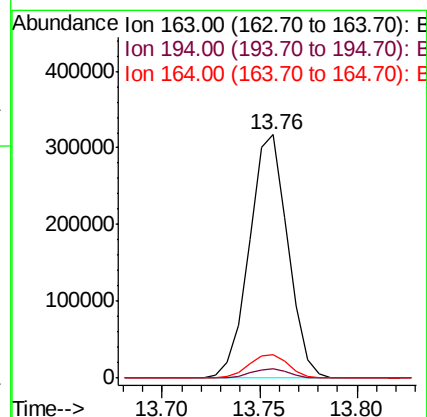
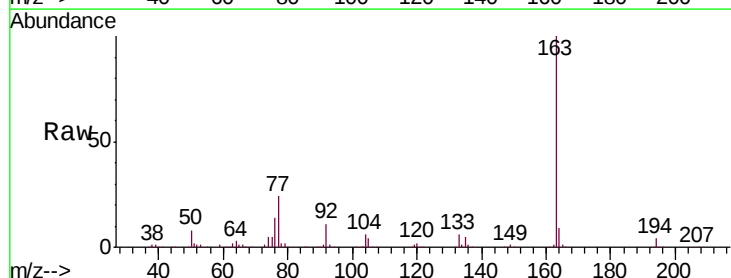
Tgt Ion: 163 Resp: 431066

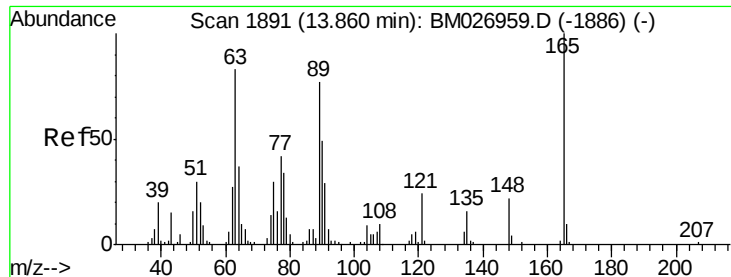
Ion Ratio Lower Upper

163 100

194 4.0 3.0 4.6

164 9.5 8.6 12.8

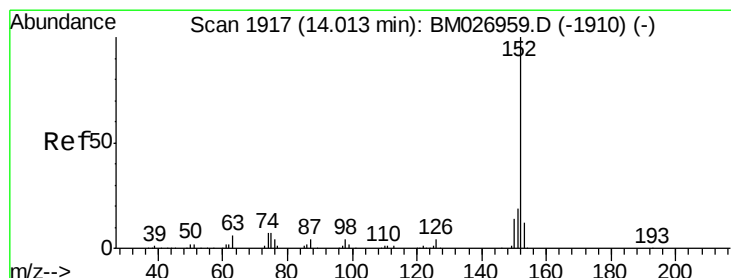
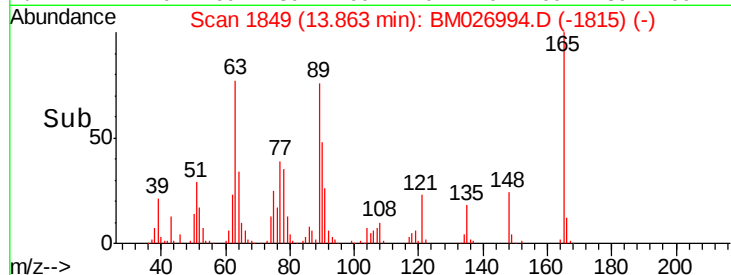
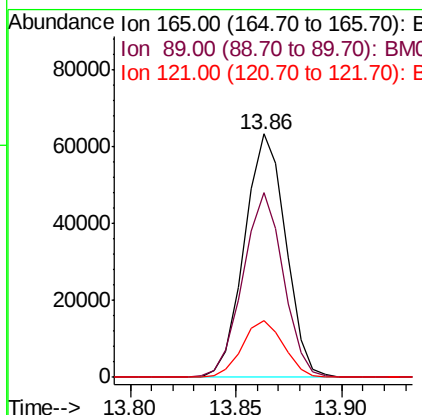
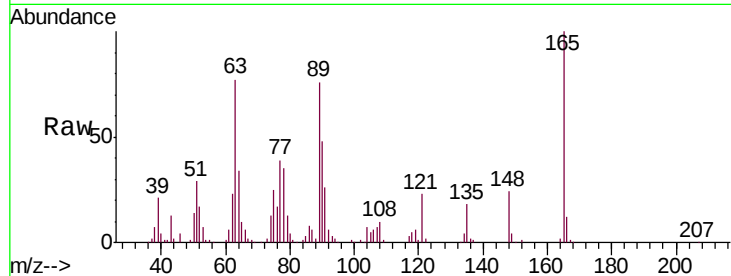




#46
 2,6-Dinitrotoluene
 Concen: 20.292 ng/ul
 RT: 13.86 min Scan# 1849
 Delta R.T. -0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

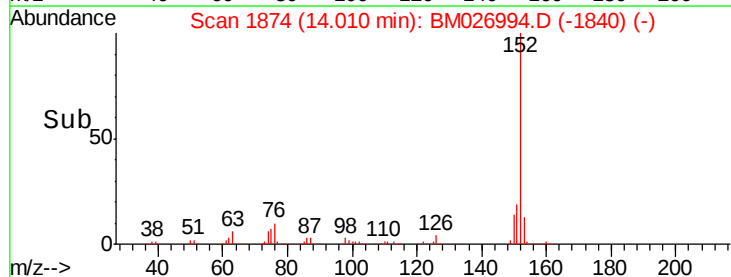
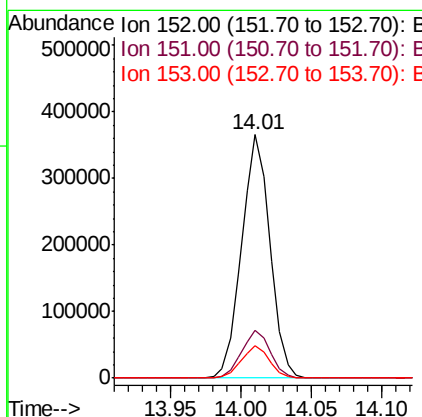
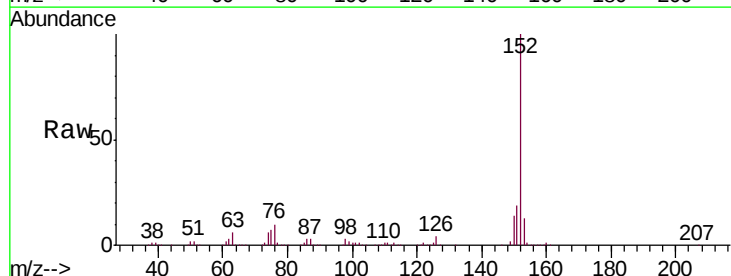
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02032

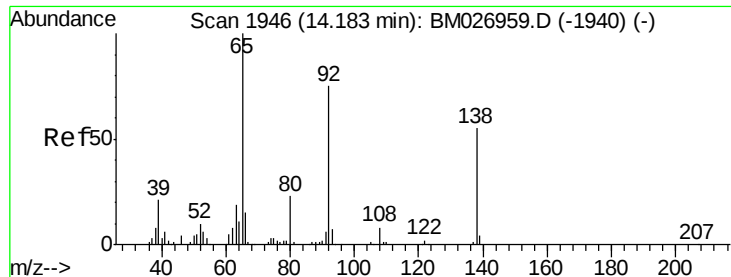
Tgt Ion:165 Resp: 86062
 Ion Ratio Lower Upper
 165 100
 89 76.1 55.0 82.4
 121 23.2 19.0 28.6



#48
 Acenaphthylene
 Concen: 17.357 ng/ul
 RT: 14.01 min Scan# 1874
 Delta R.T. -0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

Tgt Ion:152 Resp: 514404
 Ion Ratio Lower Upper
 152 100
 151 19.4 15.8 23.6
 153 13.1 10.7 16.1

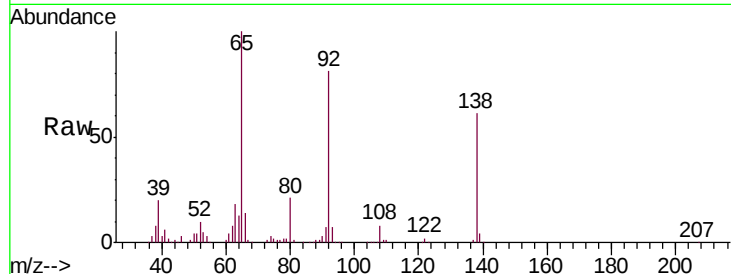




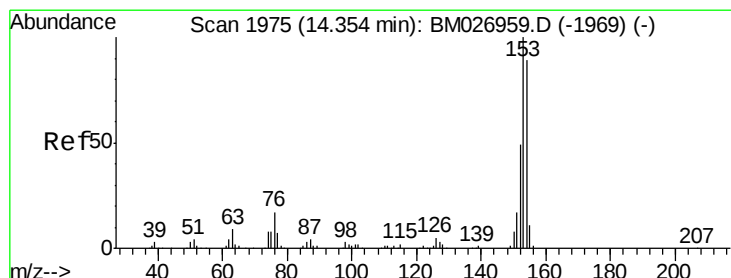
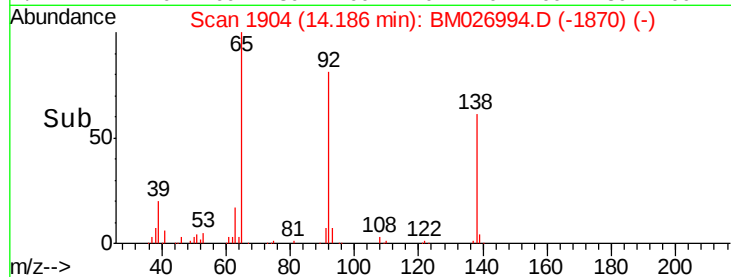
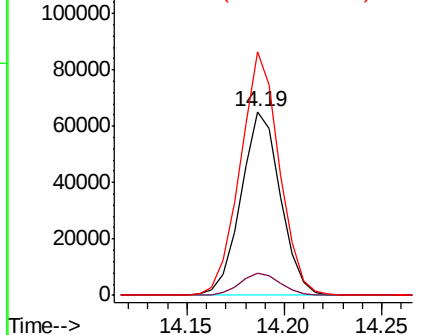
#49
3-Nitroaniline
Concen: 21.982 ng/ul
RT: 14.19 min Scan# 1904
Delta R.T. -0.00 min
Lab File: BM026994.D
Acq: 04 Aug 2020 00:42

Instrument :
BNA_M
ClientSampleId :
SSTD02032

Tgt Ion:138 Resp: 91131
Ion Ratio Lower Upper
138 100
108 12.4 11.4 17.2
92 132.7 108.7 163.1

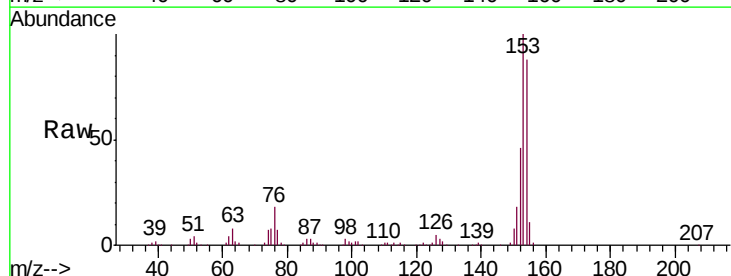


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BM

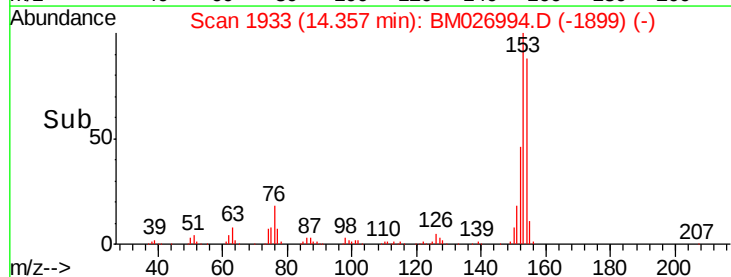
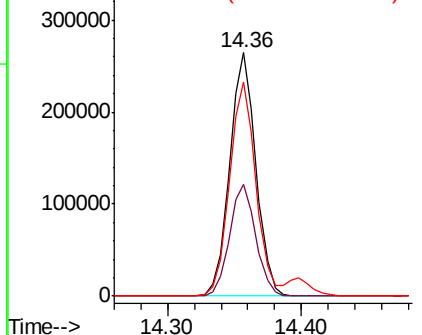


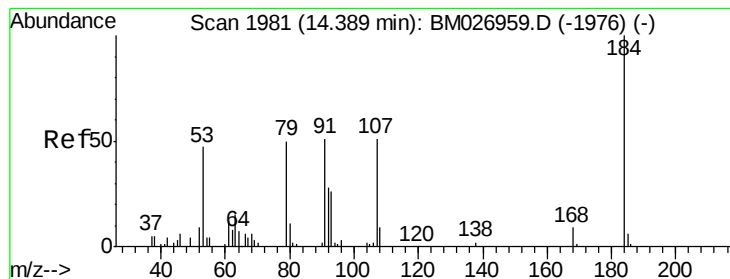
#50
Acenaphthene
Concen: 17.710 ng/ul
RT: 14.36 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BM026994.D
Acq: 04 Aug 2020 00:42

Tgt Ion:153 Resp: 361622
Ion Ratio Lower Upper
153 100
152 45.8 37.8 56.6
154 87.9 70.5 105.7



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: 23.383 ng/ul

RT: 14.40 min Scan# 1940

Delta R.T. 0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

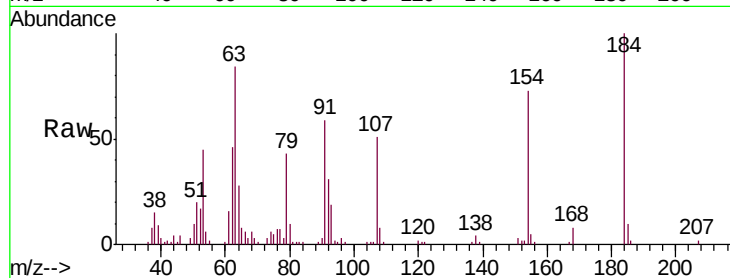
Tgt Ion:184 Resp: 39711

Ion Ratio Lower Upper

184 100

63 84.4 57.8 86.8

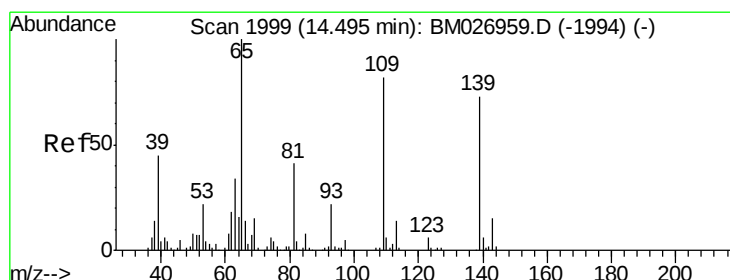
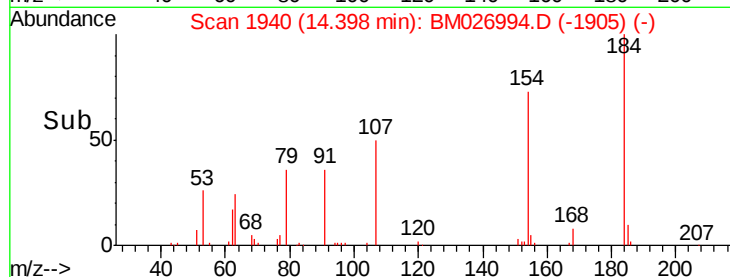
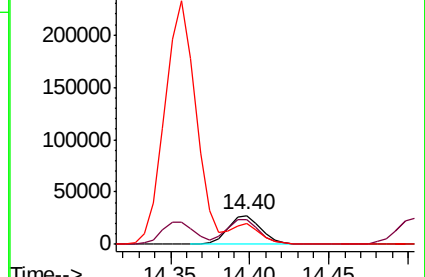
154 73.0 55.0 82.4



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



#53

4-Nitrophenol

Concen: 20.868 ng/ul

RT: 14.50 min Scan# 1958

Delta R.T. 0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

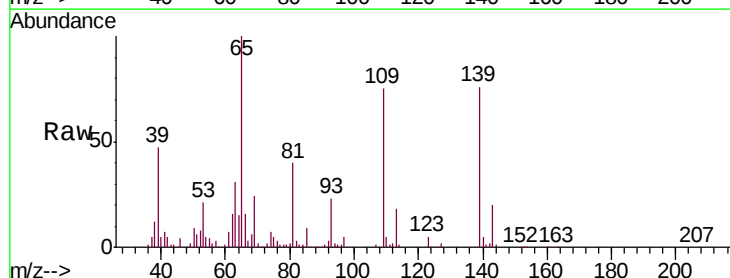
Tgt Ion:109 Resp: 81054

Ion Ratio Lower Upper

109 100

139 100.5 92.3 138.5

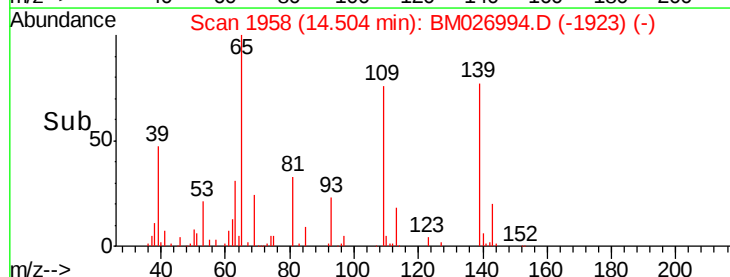
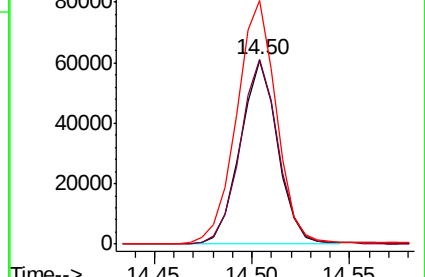
65 132.7 116.6 174.8

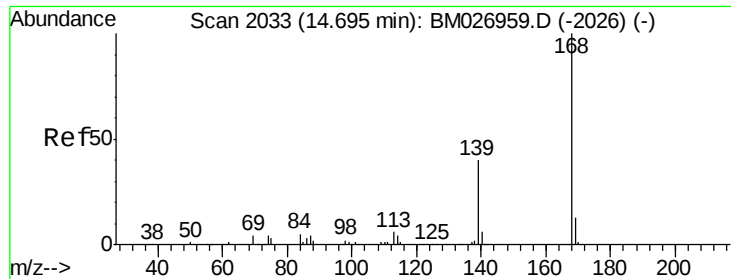


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM





#54

Dibenzofuran

Concen: 17.818 ng/ul

RT: 14.69 min Scan# 1990

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

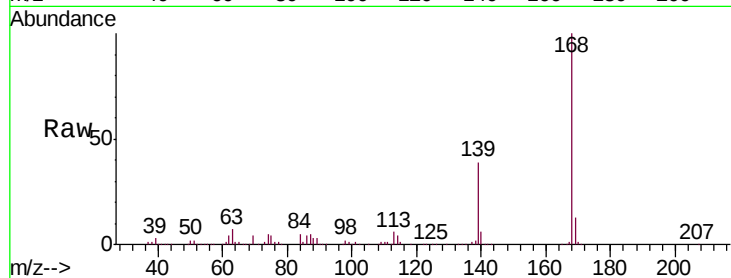
SSTD02032

Tgt Ion:168 Resp: 504316

Ion Ratio Lower Upper

168 100

139 39.0 30.8 46.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.69

400000

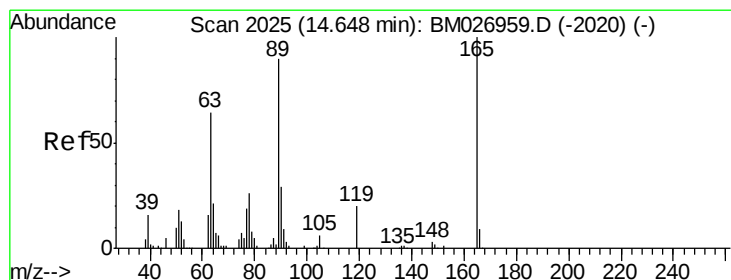
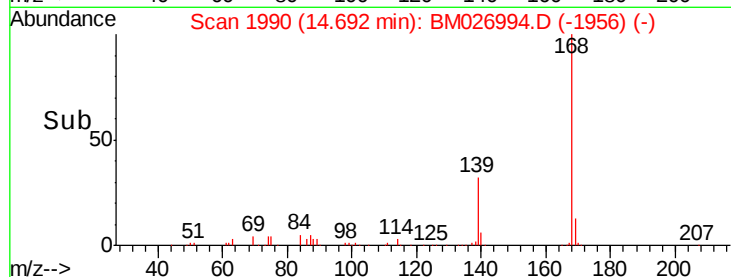
300000

200000

100000

0

Time-->



#55

2,4-Dinitrotoluene

Concen: 20.819 ng/ul

RT: 14.65 min Scan# 1983

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

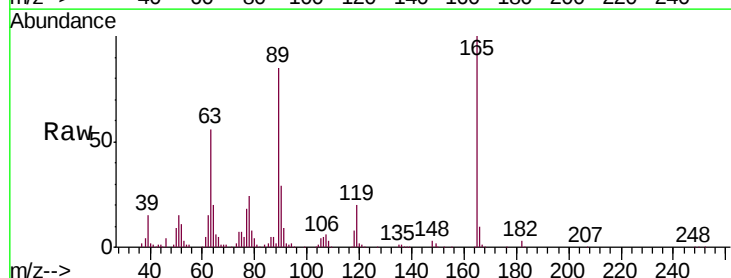
Tgt Ion:165 Resp: 126864

Ion Ratio Lower Upper

165 100

63 55.6 46.2 69.4

182 2.6 2.4 3.6



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

14.65

120000

100000

80000

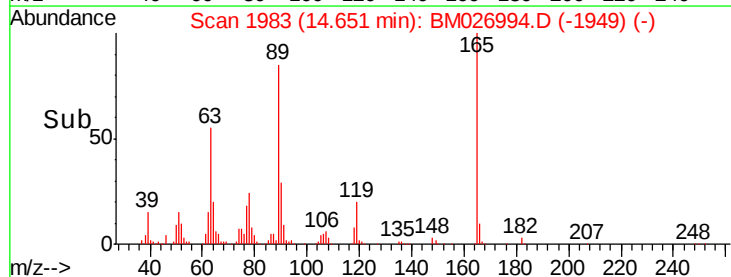
60000

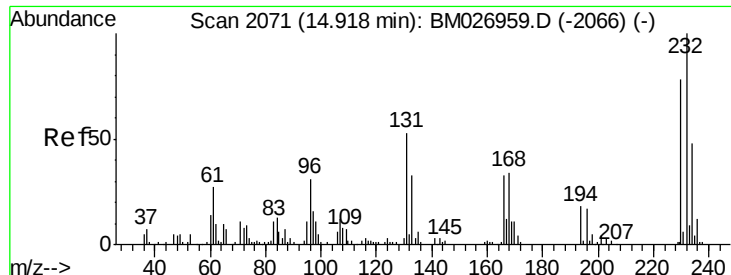
40000

20000

0

Time-->





#56

2,3,4,6-Tetrachlorophenol

Concen: 22.074 ng/ul

RT: 14.92 min Scan# 2029

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

Tgt Ion:232 Resp: 105948

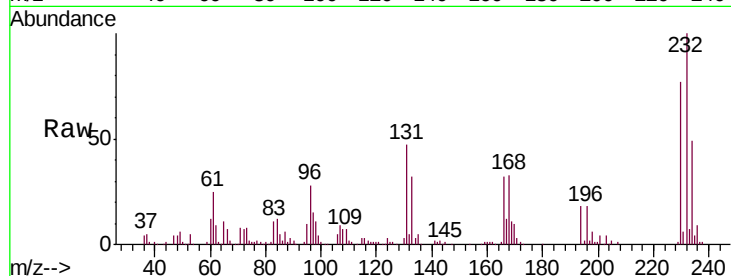
Ion Ratio Lower Upper

232 100

131 46.6 39.4 59.2

130 3.0 2.6 4.0

166 31.8 26.7 40.1

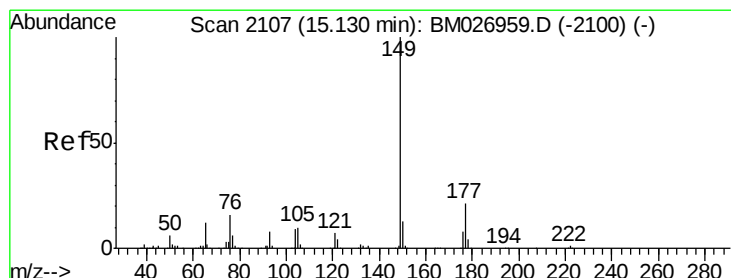
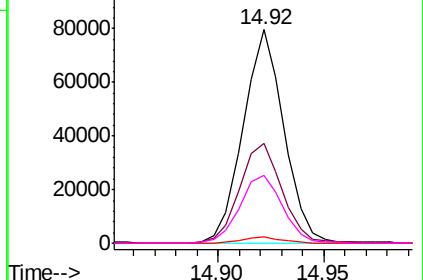
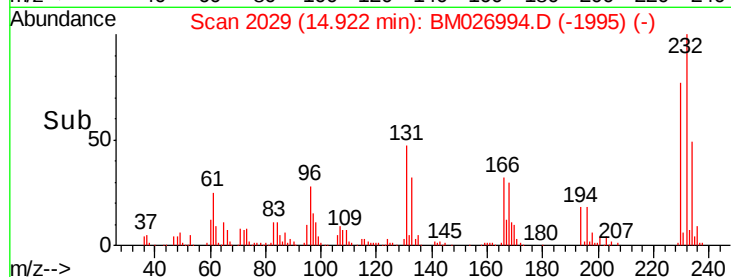


Abundance Ion 232.00 (231.70 to 232.70): E

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: 18.165 ng/ul

RT: 15.13 min Scan# 2064

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

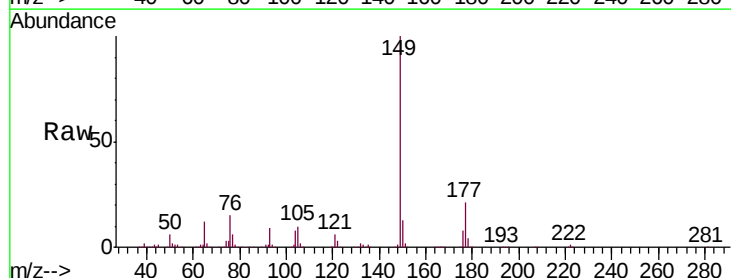
Tgt Ion:149 Resp: 438183

Ion Ratio Lower Upper

149 100

177 20.7 17.0 25.4

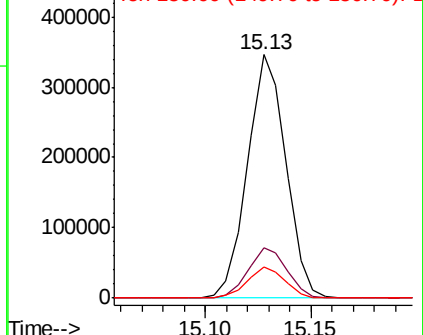
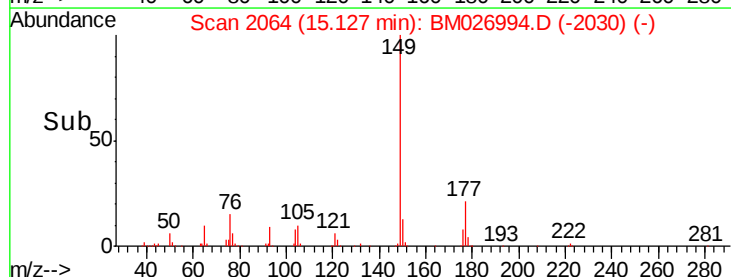
150 12.9 9.2 13.8

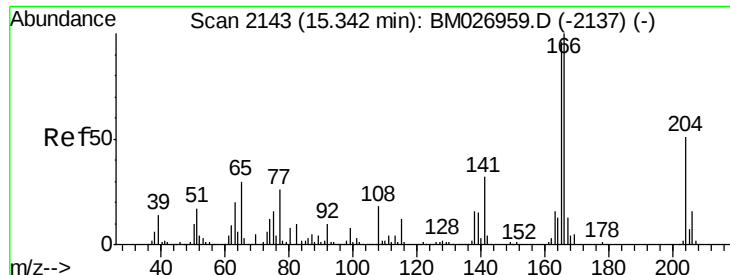


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 17.931 ng/ul

RT: 15.34 min Scan# 2100

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

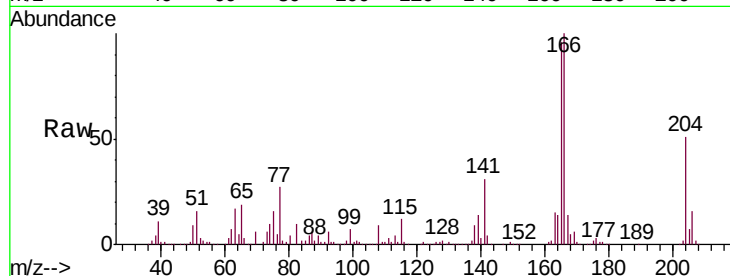
Tgt Ion:166 Resp: 427382

Ion Ratio Lower Upper

166 100

165 96.4 78.2 117.2

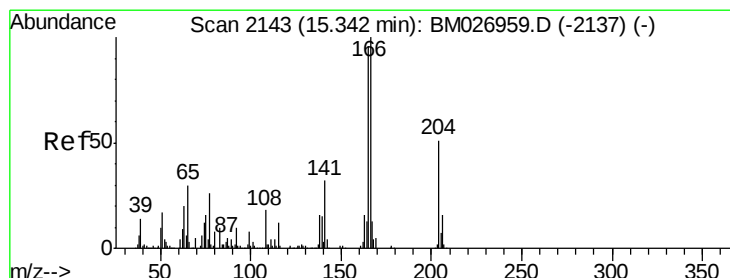
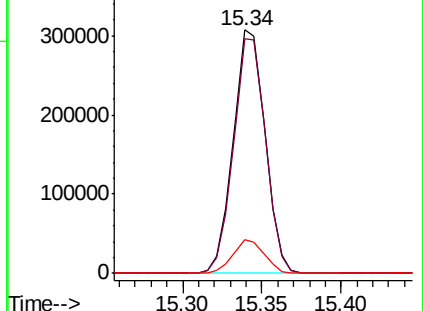
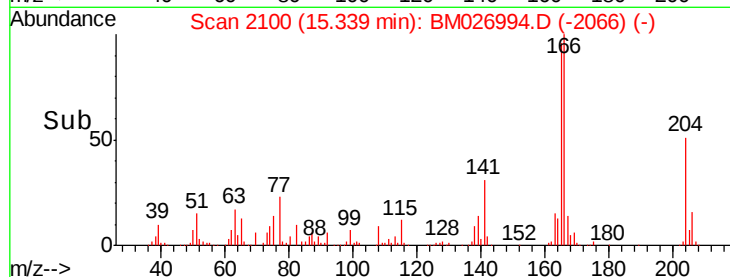
167 14.0 10.3 15.5



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: 18.033 ng/ul

RT: 15.35 min Scan# 2101

Delta R.T. 0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

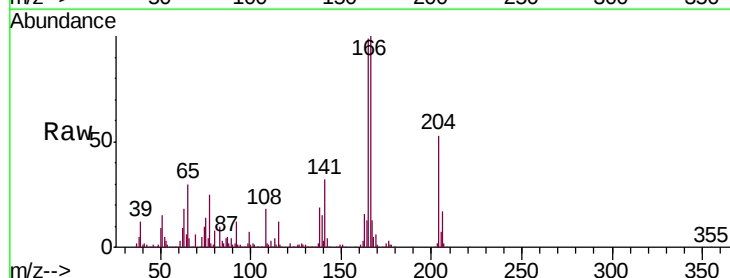
Tgt Ion:204 Resp: 213907

Ion Ratio Lower Upper

204 100

206 32.1 26.0 39.0

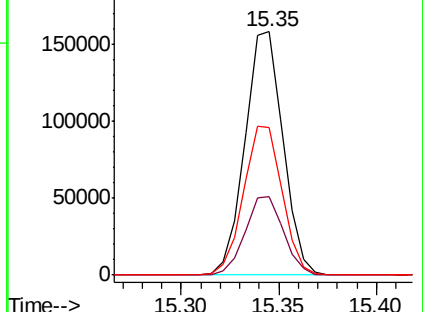
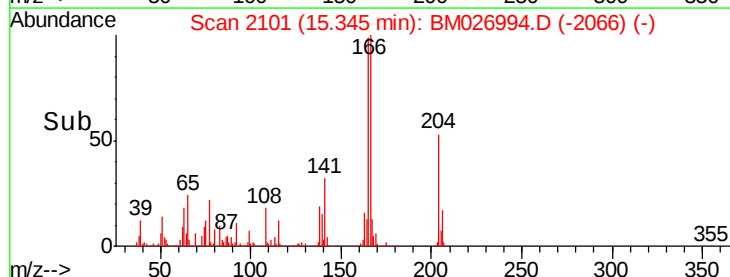
141 60.7 48.3 72.5

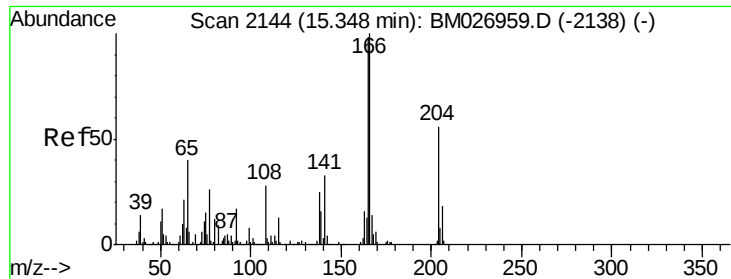


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

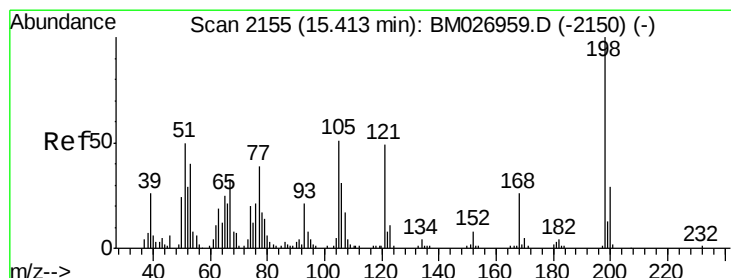
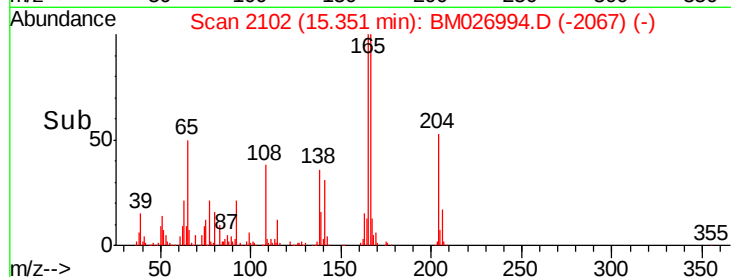
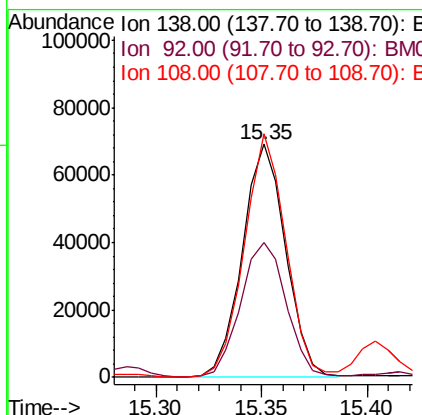
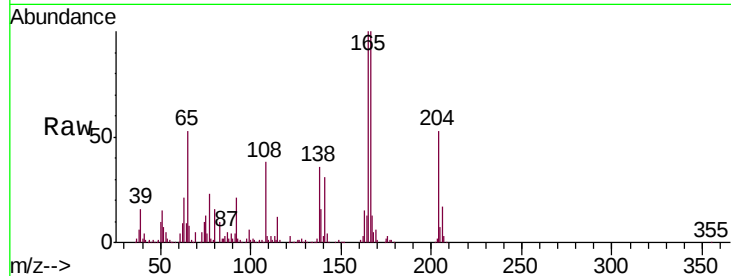




#61
 4-Nitroaniline
 Concen: 19.438 ng/ul
 RT: 15.35 min Scan# 2102
 Delta R.T. 0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

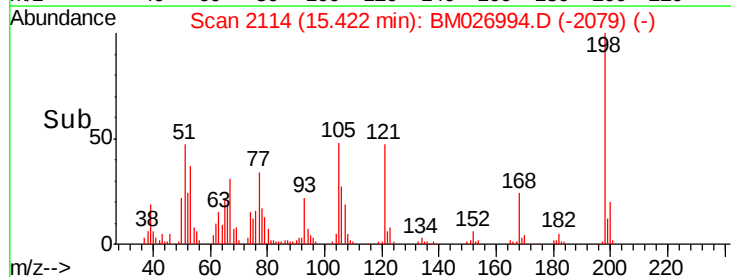
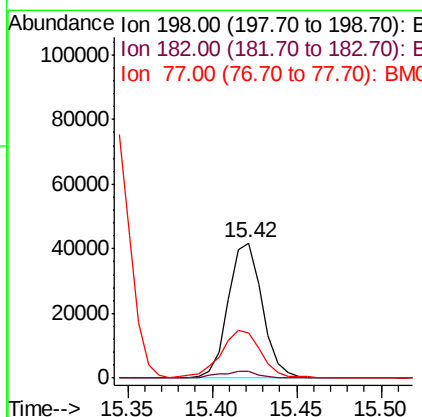
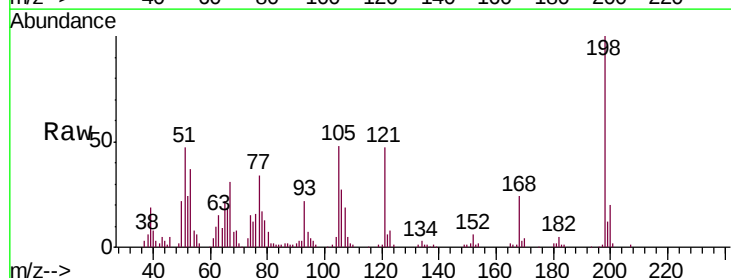
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02032

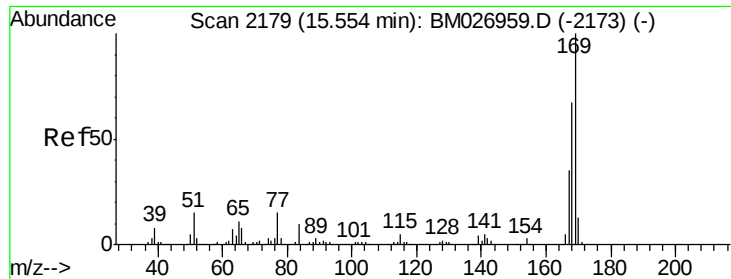
Tgt Ion:138 Resp: 98770
 Ion Ratio Lower Upper
 138 100
 92 57.9 49.9 74.9
 108 104.6 78.9 118.3



#64
 4,6-Dinitro-2-methylphenol
 Concen: 18.901 ng/ul
 RT: 15.42 min Scan# 2114
 Delta R.T. 0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

Tgt Ion:198 Resp: 58799
 Ion Ratio Lower Upper
 198 100
 182 5.1 4.2 6.4
 77 33.6 29.3 43.9



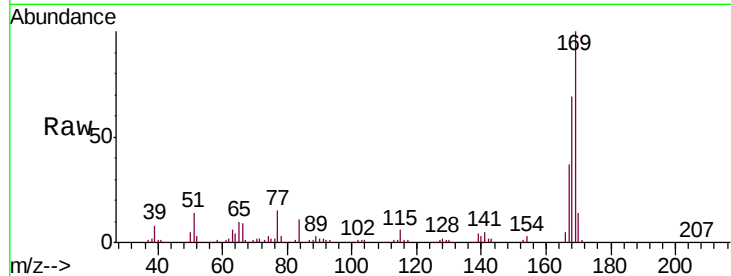


#65

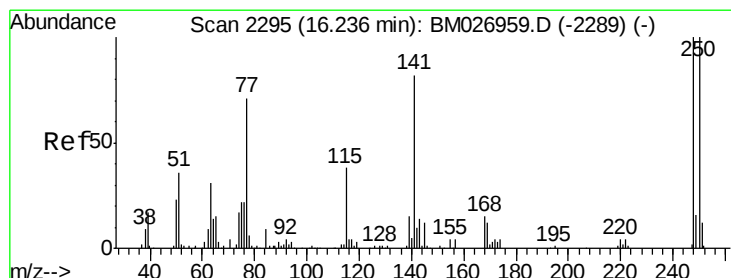
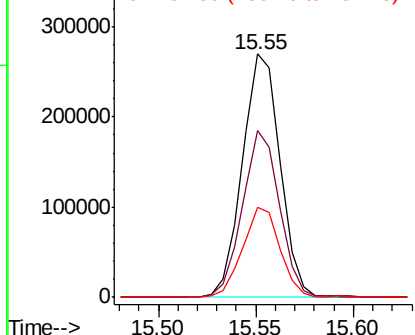
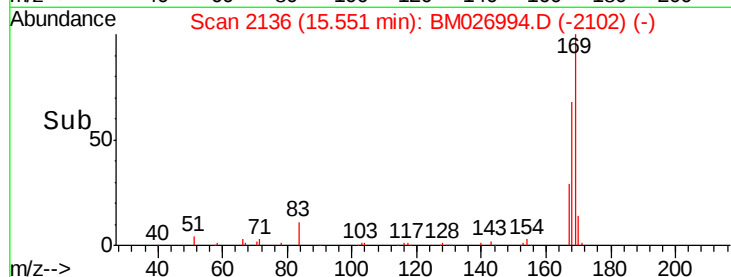
N-Nitrosodiphenylamine
 Concen: 17.968 ng/ul
 RT: 15.55 min Scan# 2136
 Delta R.T. -0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02032

Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.6	54.6	82.0
167	36.8	29.1	43.7



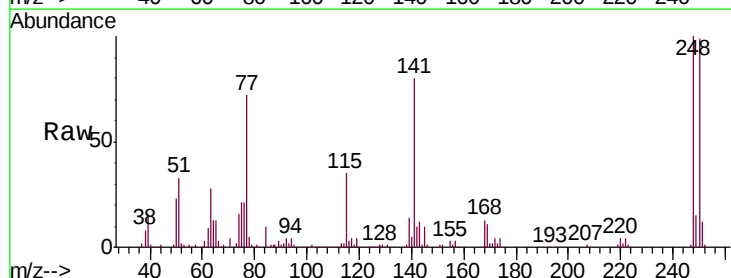
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



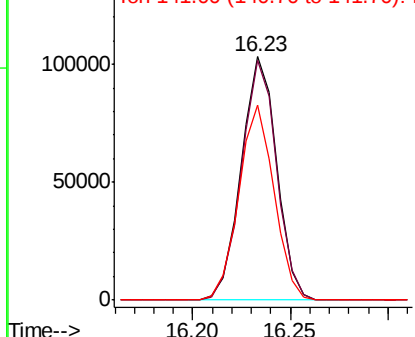
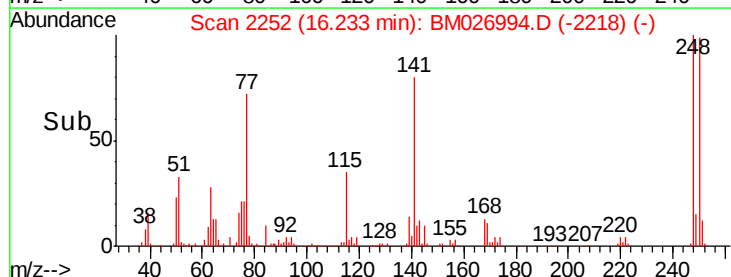
#66

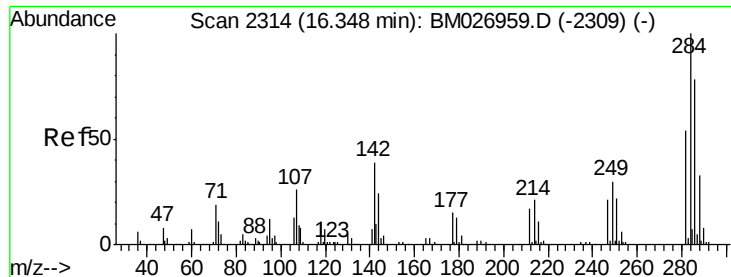
4-Bromophenyl-phenylether
 Concen: 18.086 ng/ul
 RT: 16.23 min Scan# 2252
 Delta R.T. -0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.6	78.2	117.4
141	80.0	57.5	86.3



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

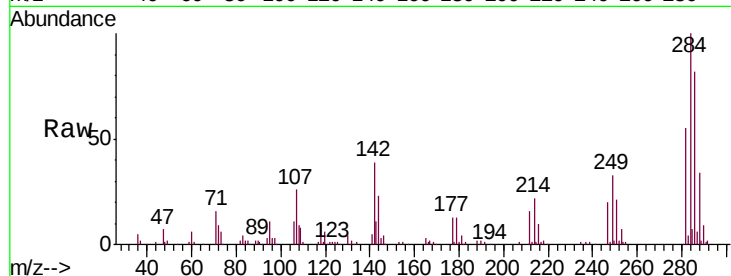




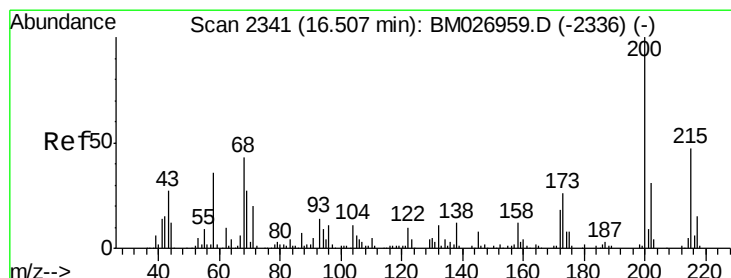
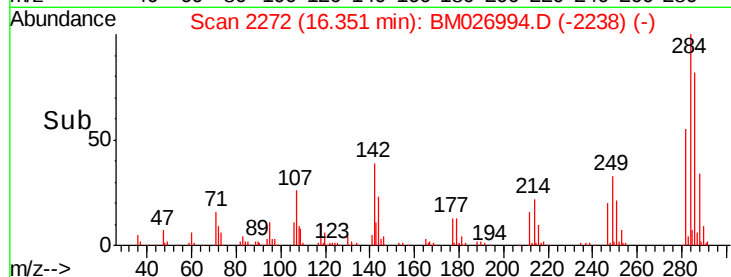
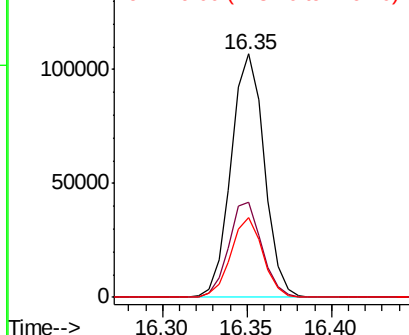
#67
Hexachlorobenzene
Concen: 17.903 ng/ul
RT: 16.35 min Scan# 2272
Delta R.T. -0.00 min
Lab File: BM026994.D
Acq: 04 Aug 2020 00:42

Instrument :
BNA_M
ClientSampleId :
SSTD02032

Tgt Ion: 284 Resp: 146273
Ion Ratio Lower Upper
284 100
142 39.2 31.7 47.5
249 33.0 25.7 38.5

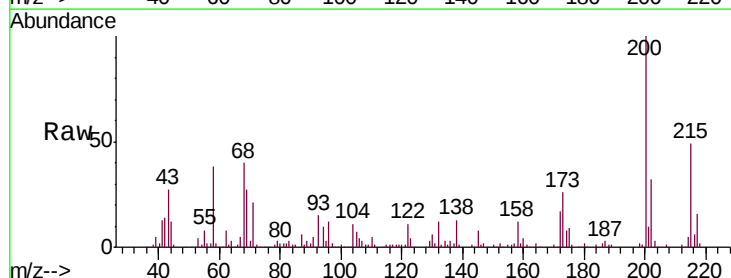


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

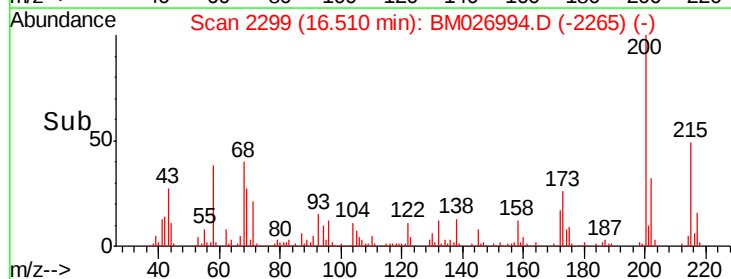
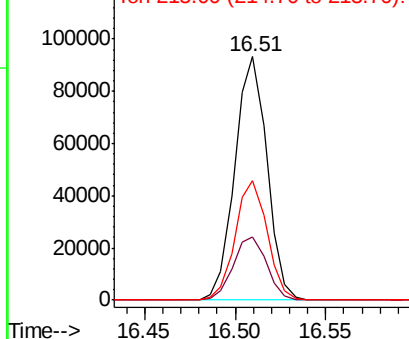


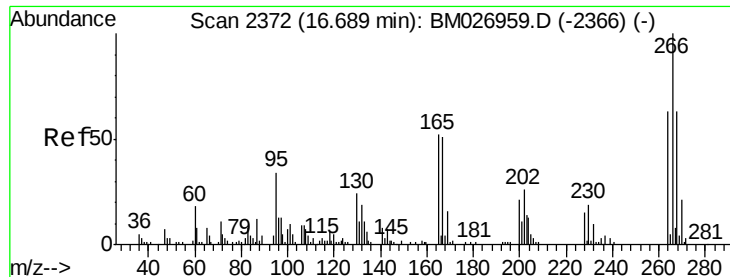
#68
Atrazine
Concen: 15.656 ng/ul
RT: 16.51 min Scan# 2299
Delta R.T. -0.00 min
Lab File: BM026994.D
Acq: 04 Aug 2020 00:42

Tgt Ion: 200 Resp: 115455
Ion Ratio Lower Upper
200 100
173 25.8 22.4 33.6
215 49.1 38.6 58.0



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: 21.322 ng/ul

RT: 16.69 min Scan# 2330

Delta R.T. 0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

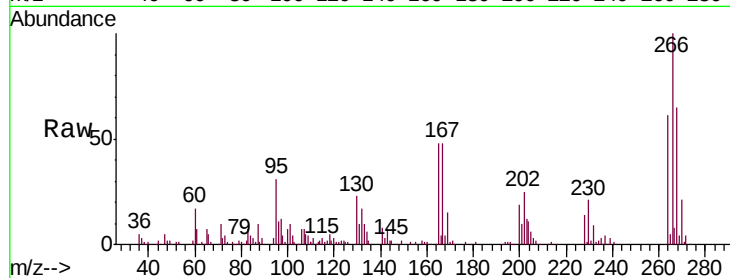
Tgt Ion:266 Resp: 86684

Ion Ratio Lower Upper

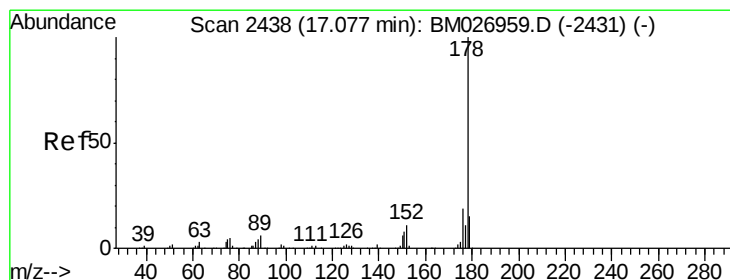
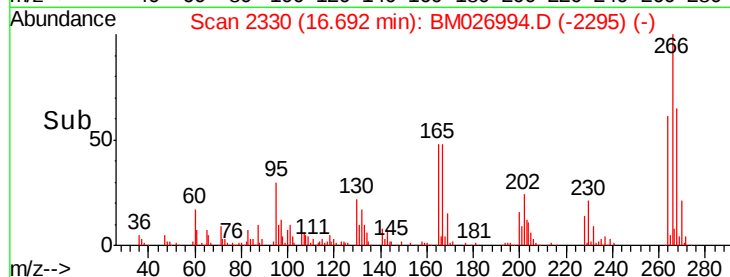
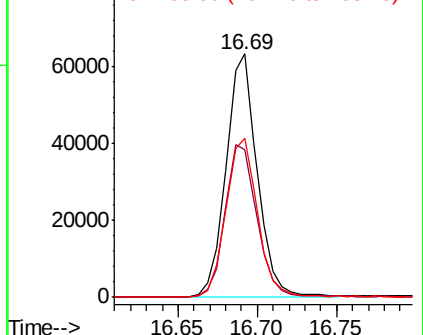
266 100

264 60.8 49.3 73.9

268 65.2 50.5 75.7



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: 17.678 ng/ul

RT: 17.07 min Scan# 2395

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

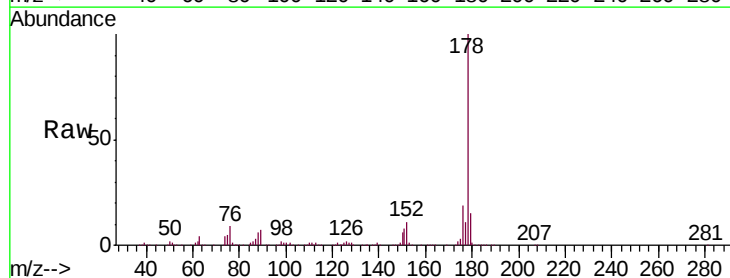
Tgt Ion:178 Resp: 659022

Ion Ratio Lower Upper

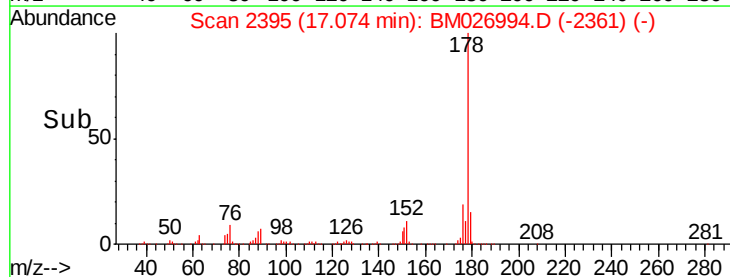
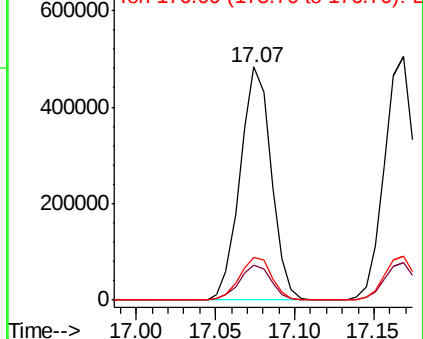
178 100

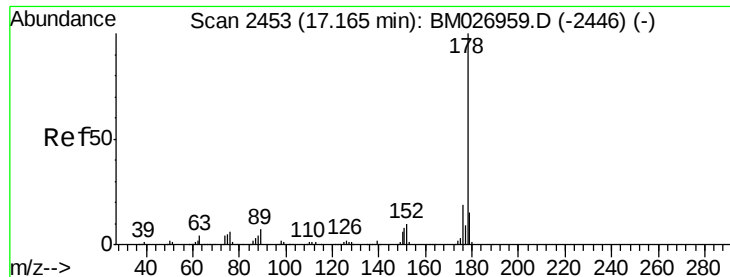
179 15.1 12.0 18.0

176 18.5 14.7 22.1



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: 17.602 ng/ul

RT: 17.17 min Scan# 2411

Delta R.T. 0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

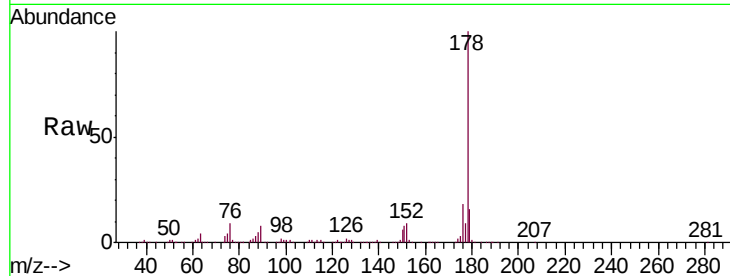
Tgt Ion:178 Resp: 674450

Ion Ratio Lower Upper

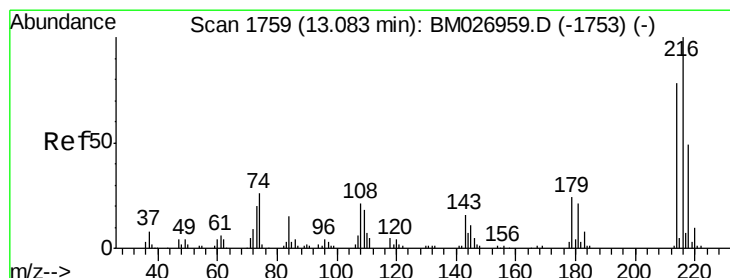
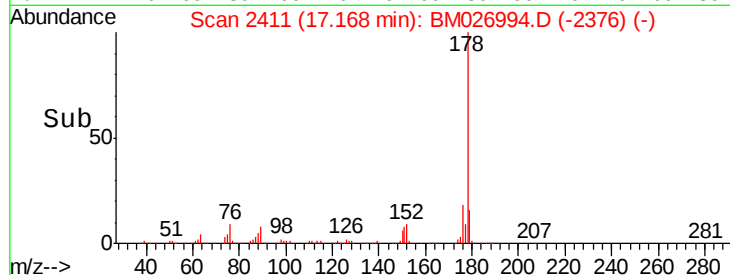
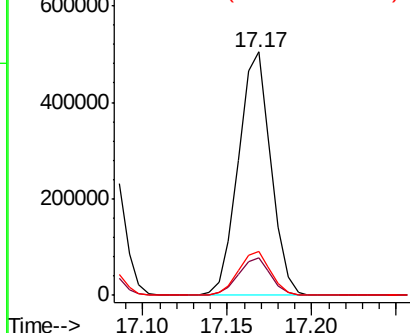
178 100

179 15.6 11.8 17.6

176 17.9 15.0 22.6



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 18.378 ng/uL

RT: 13.09 min Scan# 1717

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

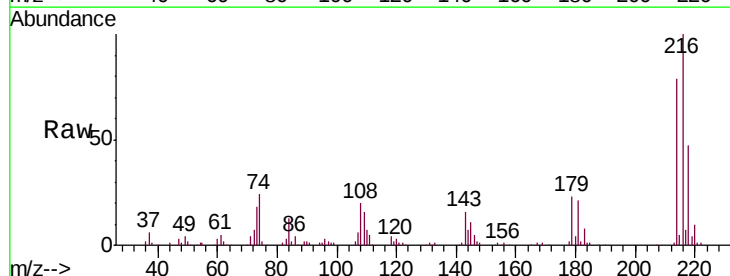
Tgt Ion:216 Resp: 177318

Ion Ratio Lower Upper

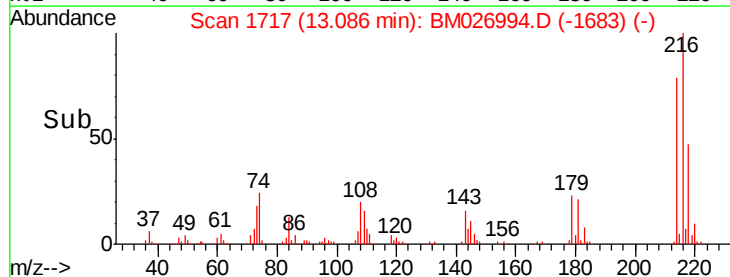
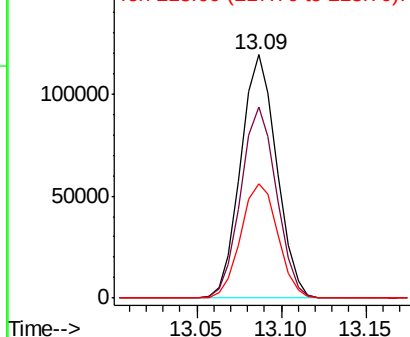
216 100

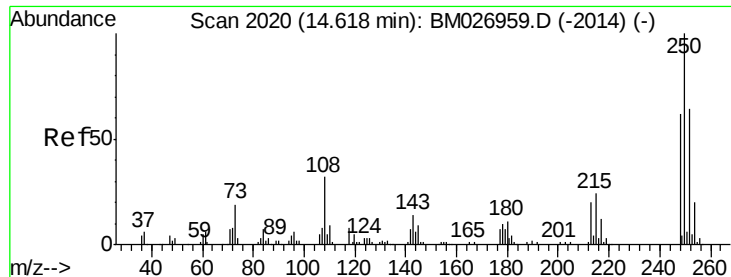
214 78.7 62.6 94.0

218 47.1 38.1 57.1



Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 218.00 (217.70 to 218.70): E

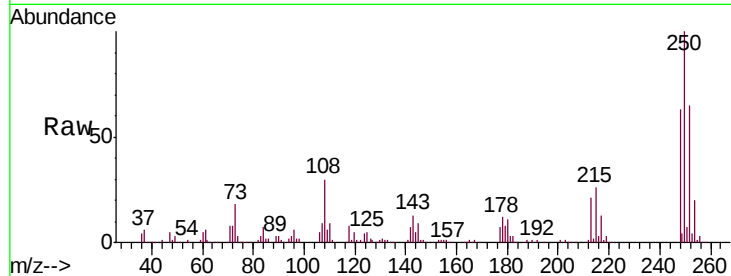




#74
 Pentachlorobenzene
 Concen: 17.879 ng/uL
 RT: 14.62 min Scan# 1977
 Delta R.T. -0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02032

Tgt Ion	Ratio	Lower	Upper
250	100		
248	63.2	49.6	74.4
252	64.7	51.7	77.5

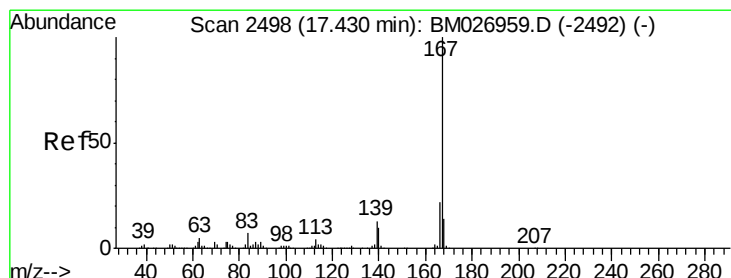
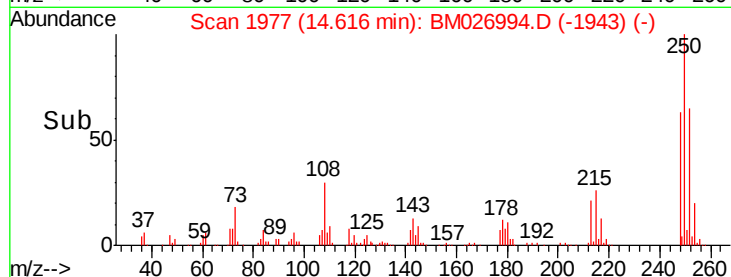
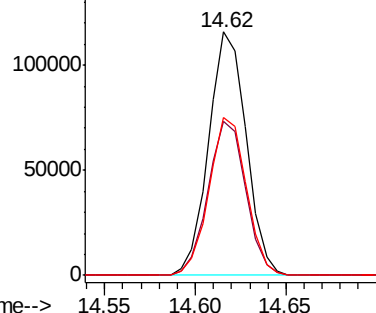


Abundance

Ion 250.00 (249.70 to 250.70): E

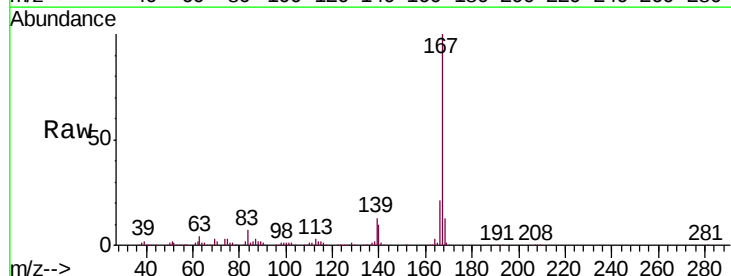
Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75
 Carbazole
 Concen: 17.939 ng/uL
 RT: 17.43 min Scan# 2456
 Delta R.T. -0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.1	25.7
139	13.2	10.1	15.1

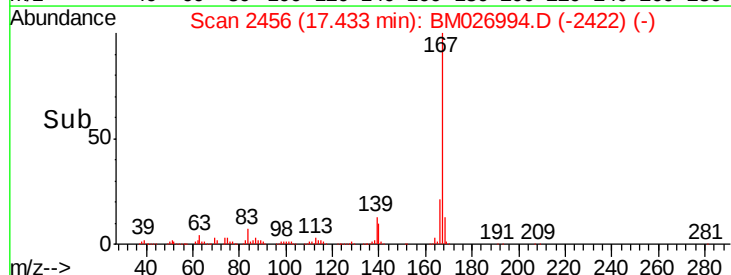
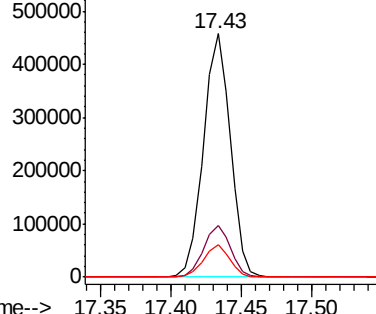


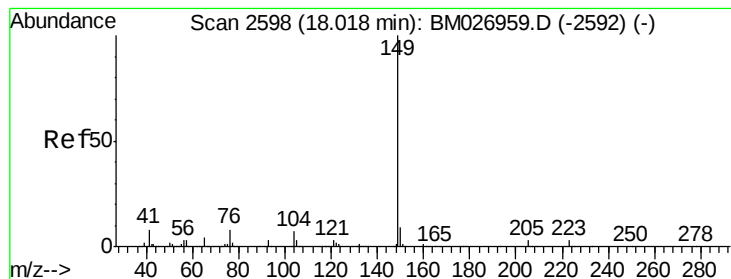
Abundance

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: 17.760 ng/ul

RT: 18.02 min Scan# 2555

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

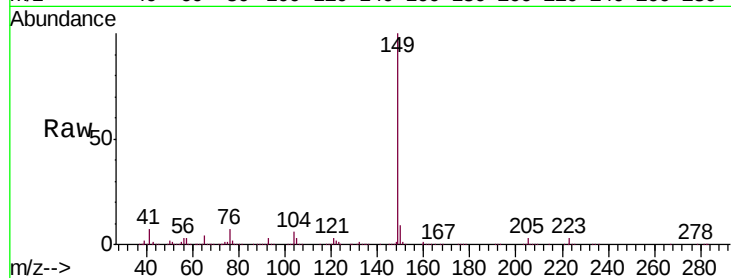
Tgt Ion:149 Resp: 707667

Ion Ratio Lower Upper

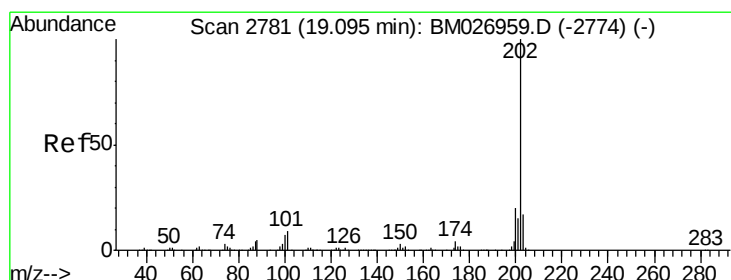
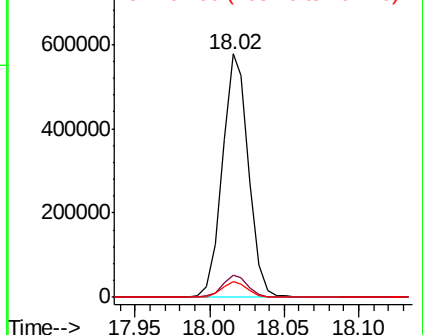
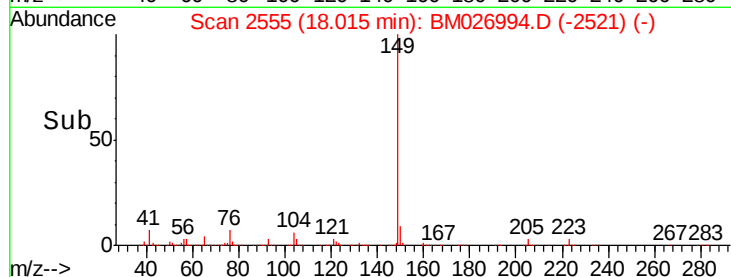
149 100

150 9.0 7.6 11.4

104 6.4 4.7 7.1



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



#77

Fluoranthene

Concen: 16.787 ng/ul

RT: 19.09 min Scan# 2738

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

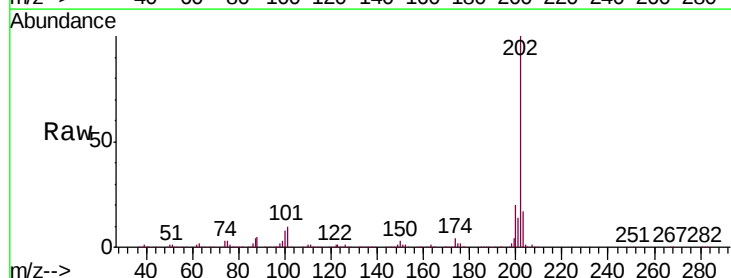
Tgt Ion:202 Resp: 738909

Ion Ratio Lower Upper

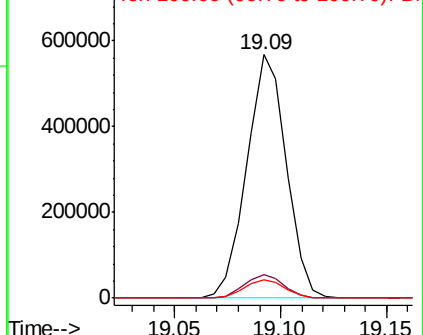
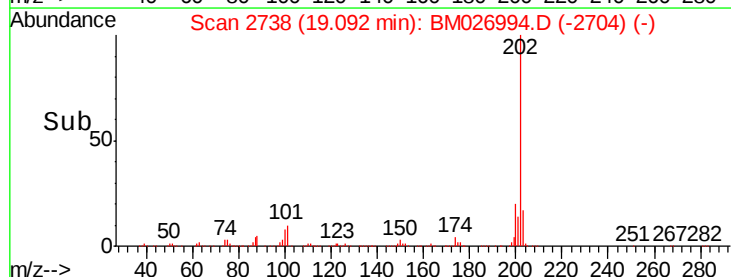
202 100

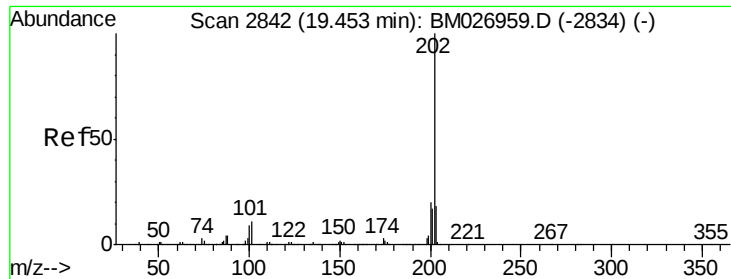
101 9.7 7.7 11.5

100 7.7 6.2 9.4



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): E

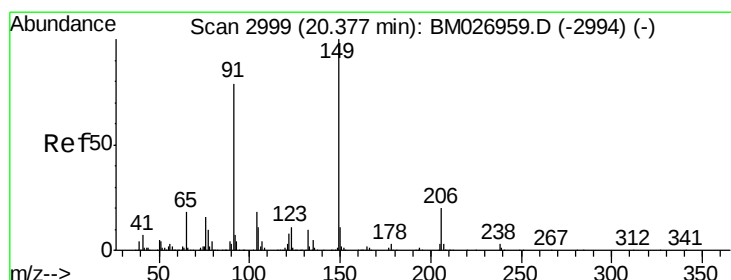
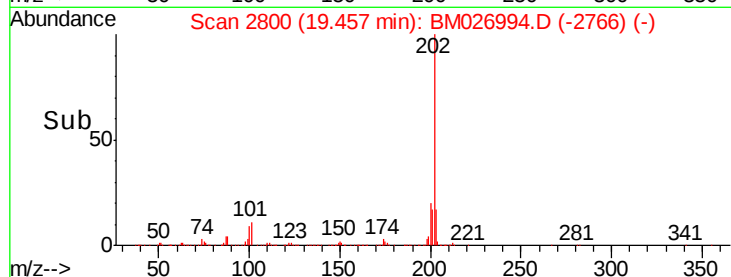
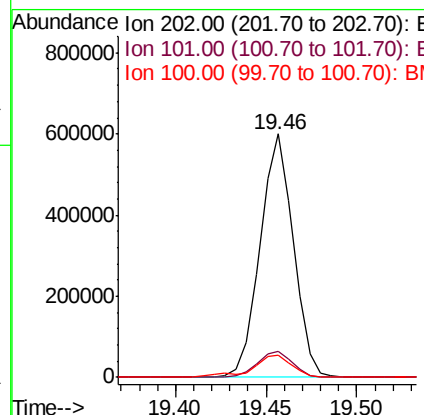
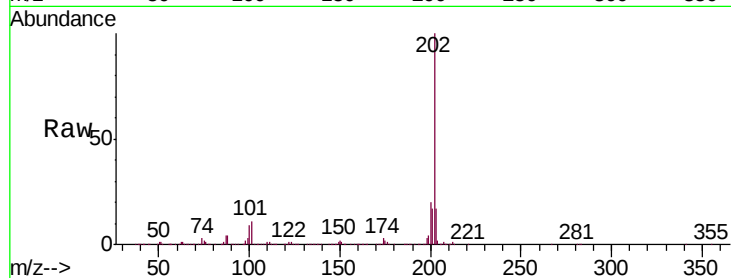




#80
 Pyrene
 Concen: 17.514 ng/ul
 RT: 19.46 min Scan# 2800
 Delta R.T. -0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

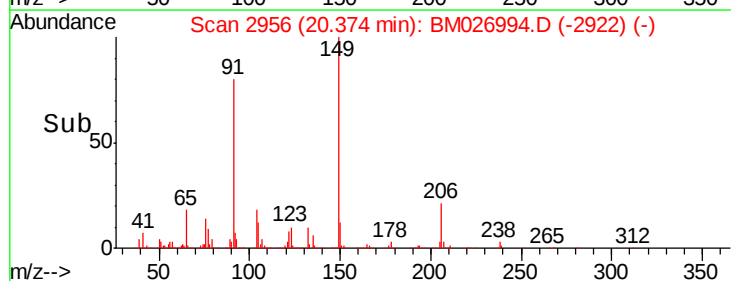
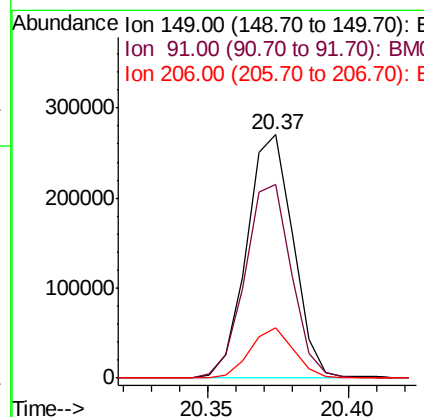
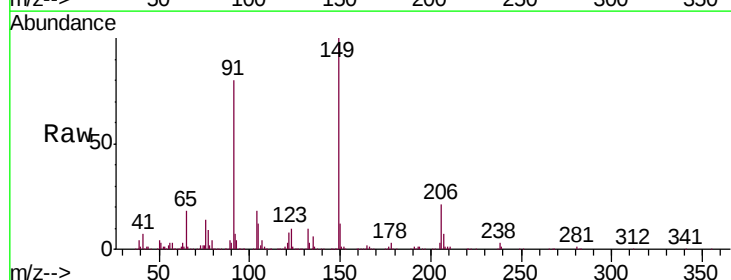
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02032

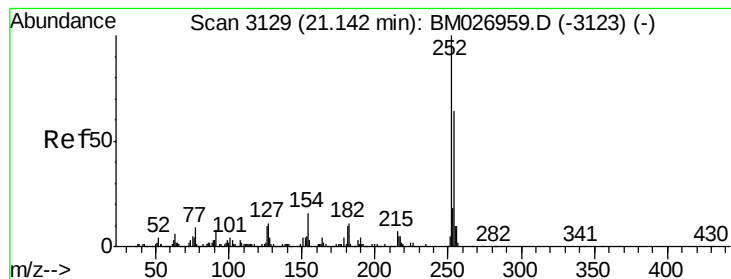
Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.7	9.4	14.2
100	9.2	8.2	12.4



#81
 Butylbenzylphthalate
 Concen: 18.964 ng/ul
 RT: 20.37 min Scan# 2956
 Delta R.T. -0.00 min
 Lab File: BM026994.D
 Acq: 04 Aug 2020 00:42

Tgt Ion	Ratio	Lower	Upper
149	100		
91	79.7	64.2	96.2
206	20.8	15.8	23.6





#82

3,3'-Dichlorobenzidine

Concen: 16.711 ng/ul

RT: 21.14 min Scan# 3086

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

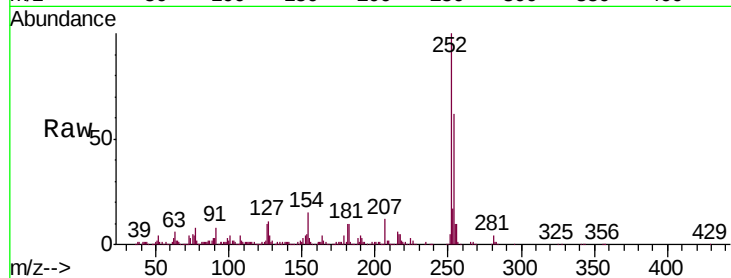
Tgt Ion:252 Resp: 236743

Ion Ratio Lower Upper

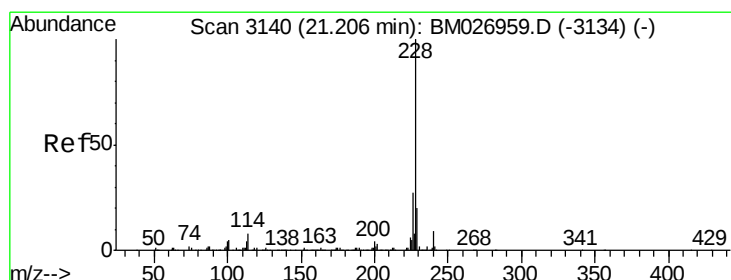
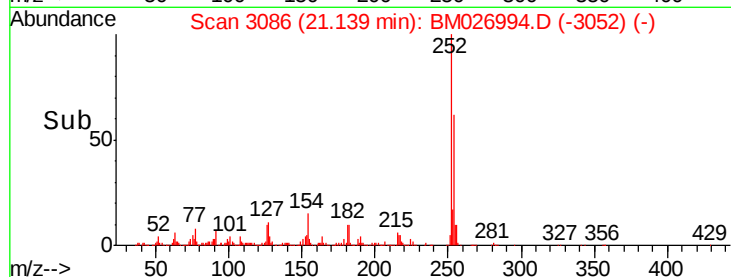
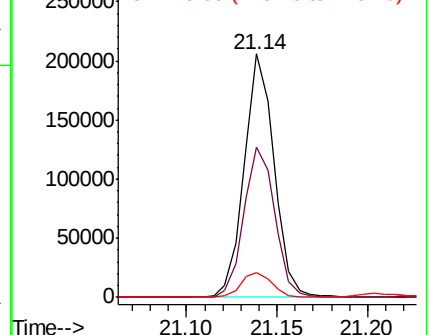
252 100

254 61.6 51.4 77.2

126 10.4 8.7 13.1



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: 18.041 ng/ul

RT: 21.20 min Scan# 3097

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

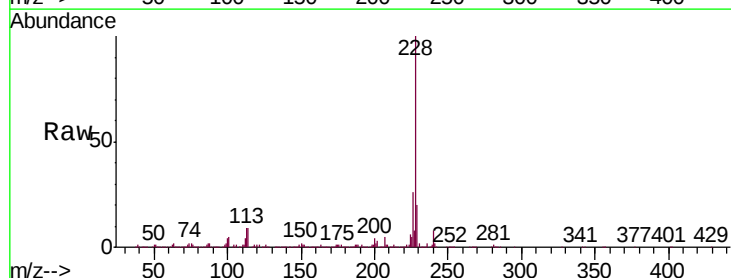
Tgt Ion:228 Resp: 745112

Ion Ratio Lower Upper

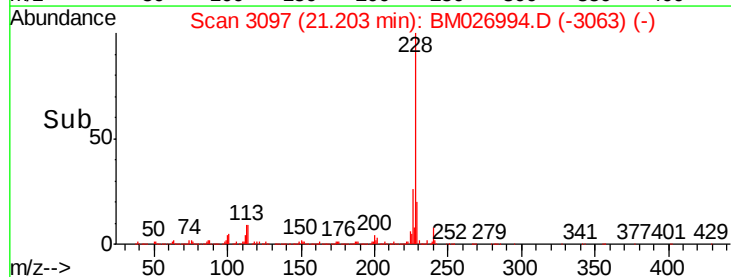
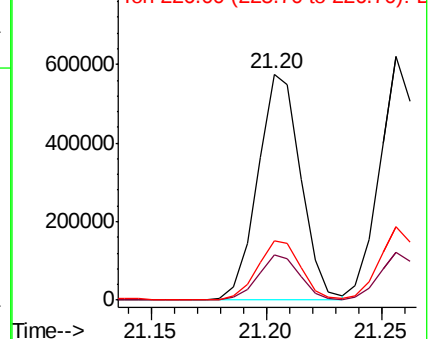
228 100

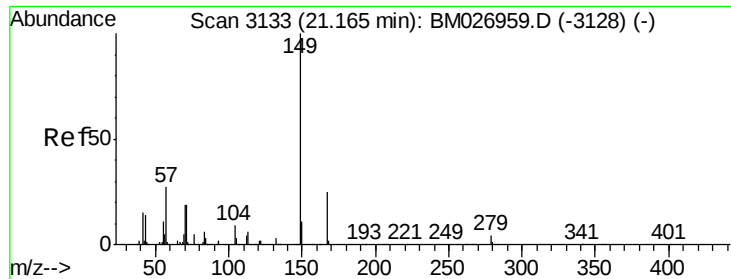
229 19.9 15.4 23.2

226 26.4 20.9 31.3



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: 15.980 ng/ul

RT: 21.16 min Scan# 3090

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

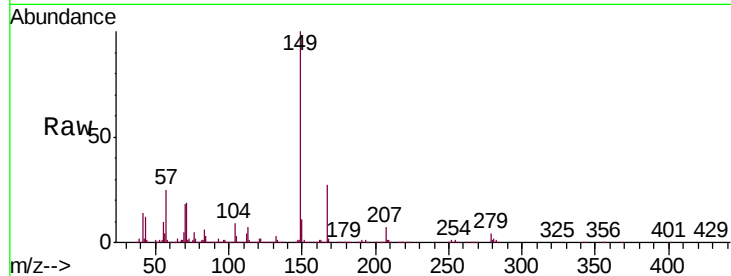
Tgt Ion:149 Resp: 388374

Ion Ratio Lower Upper

149 100

167 26.5 20.6 31.0

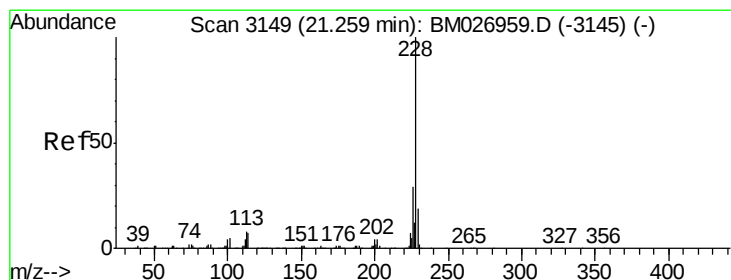
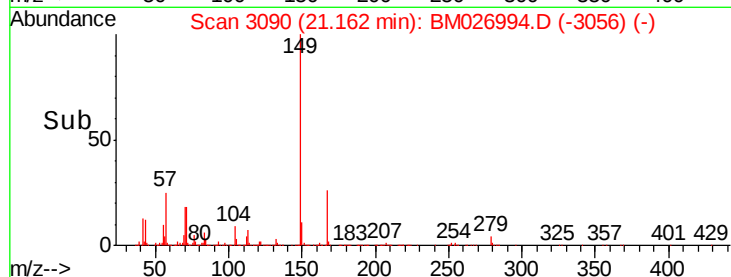
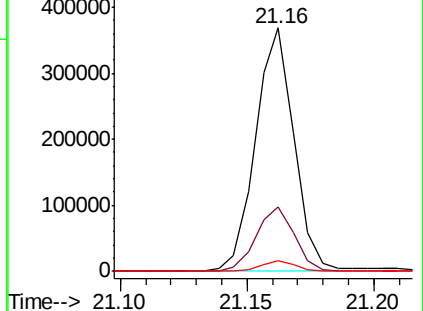
279 4.4 3.0 4.6



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: 17.580 ng/ul

RT: 21.26 min Scan# 3106

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

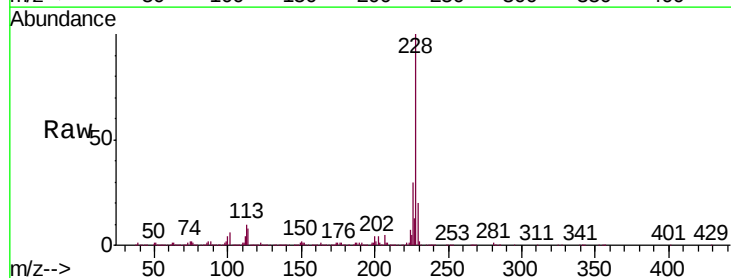
Tgt Ion:228 Resp: 708047

Ion Ratio Lower Upper

228 100

226 30.1 23.2 34.8

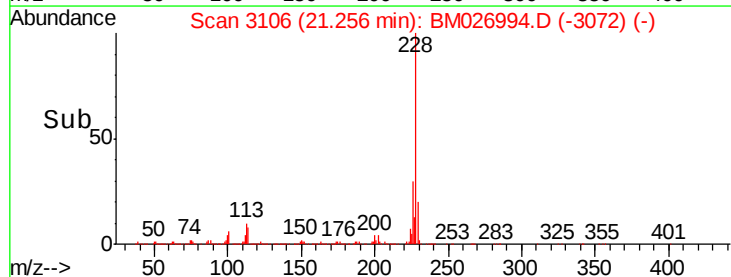
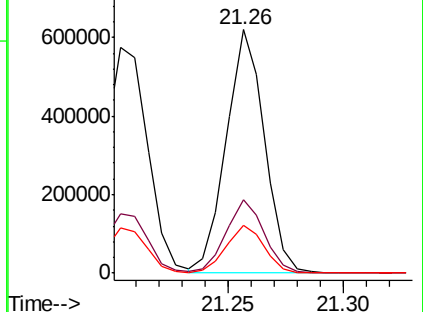
229 19.6 15.5 23.3

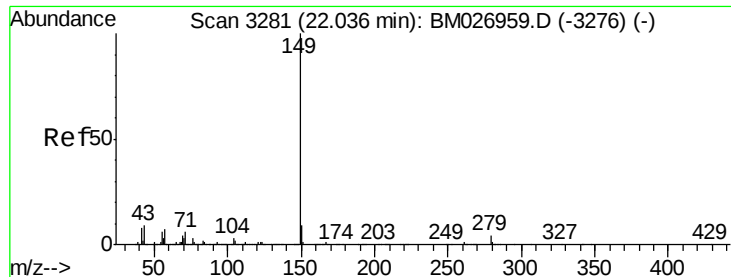


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

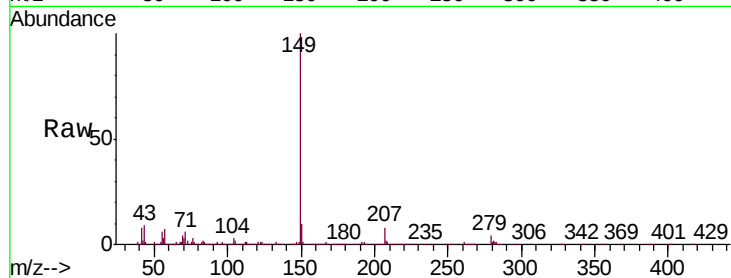




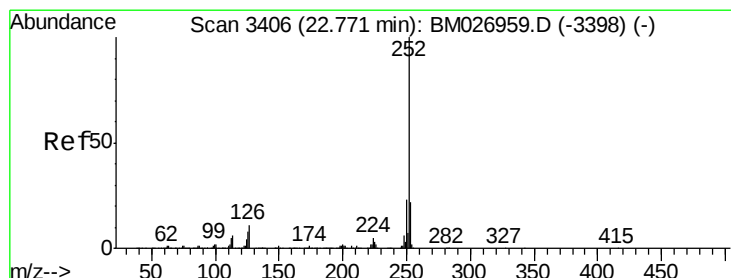
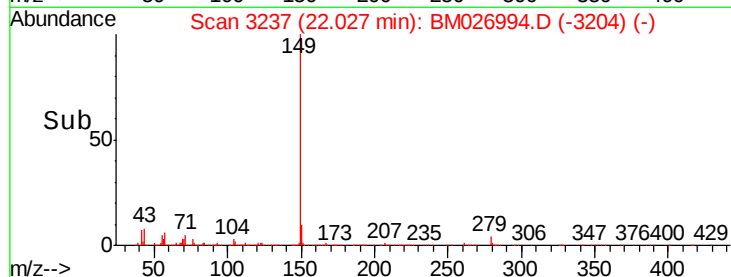
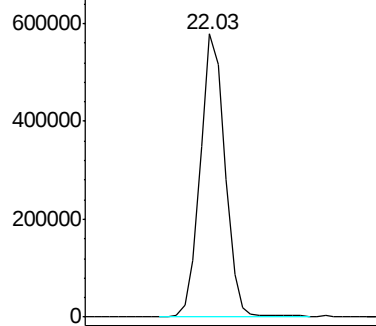
#87
Di-n-octyl phthalate
Concen: 17.147 ng/ul
RT: 22.03 min Scan# 3237
Delta R.T. -0.01 min
Lab File: BM026994.D
Acq: 04 Aug 2020 00:42

Instrument :
BNA_M
ClientSampleId :
SSTD02032

Tgt Ion:149 Resp: 702887

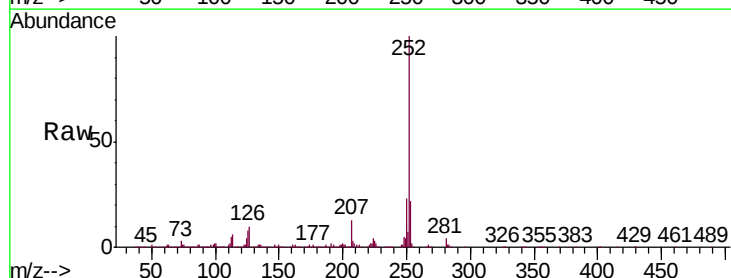


Abundance Ion 149.00 (148.70 to 149.70): E



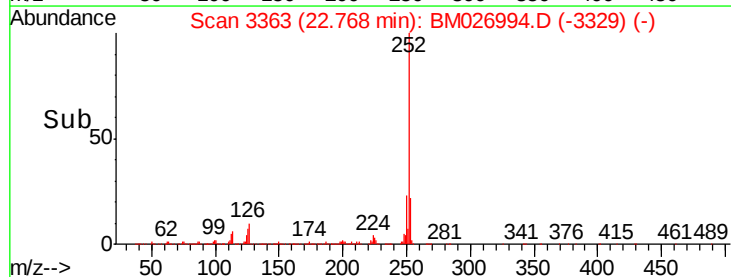
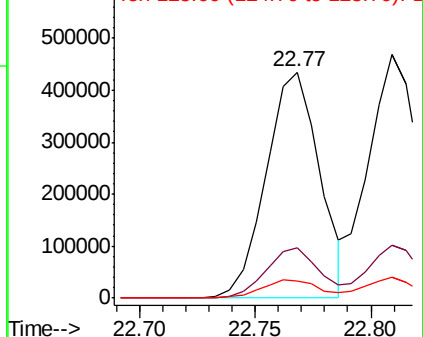
#88
Benzo(b)fluoranthene
Concen: 17.524 ng/ul
RT: 22.77 min Scan# 3363
Delta R.T. -0.00 min
Lab File: BM026994.D
Acq: 04 Aug 2020 00:42

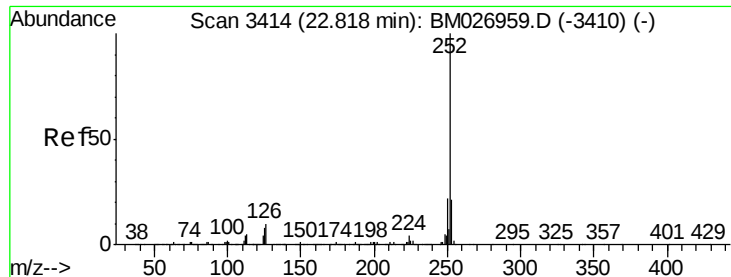
Tgt Ion:252 Resp: 699374
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 7.6 6.6 10.0



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: 18.837 ng/ul

RT: 22.81 min Scan# 3370

Delta R.T. -0.01 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032

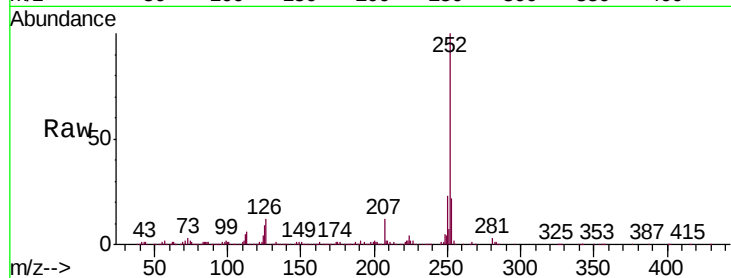
Tgt Ion:252 Resp: 721363

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

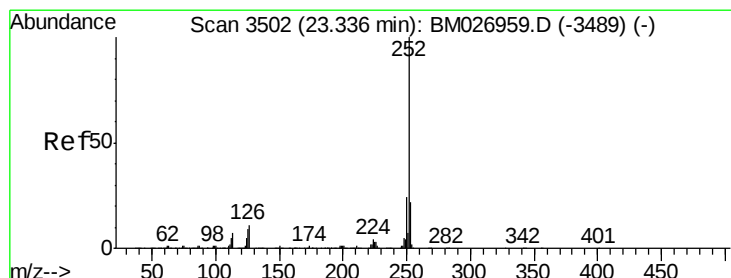
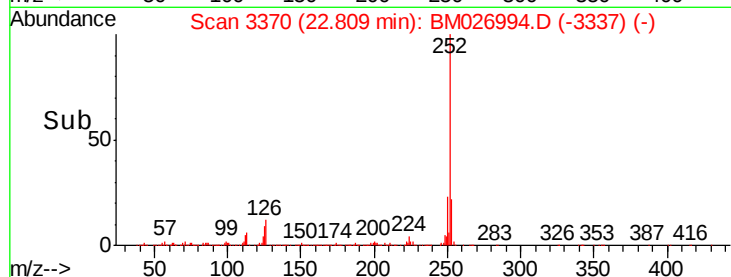
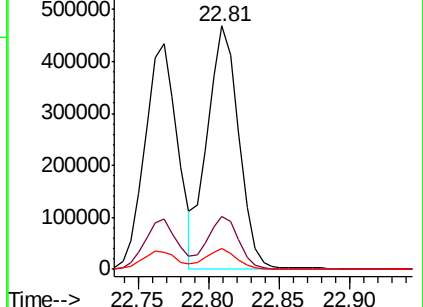
125 8.6 7.3 10.9



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 17.585 ng/ul

RT: 23.33 min Scan# 3459

Delta R.T. -0.00 min

Lab File: BM026994.D

Acq: 04 Aug 2020 00:42

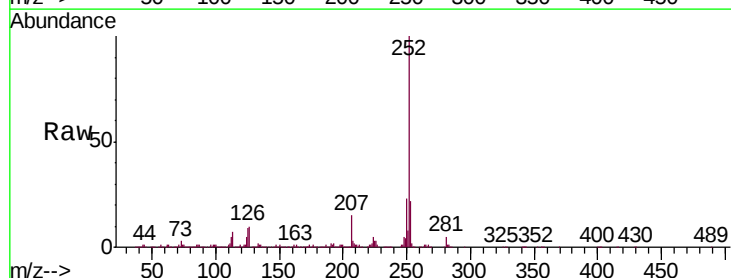
Tgt Ion:252 Resp: 633258

Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

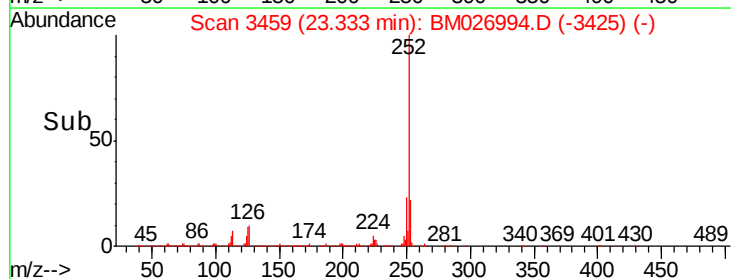
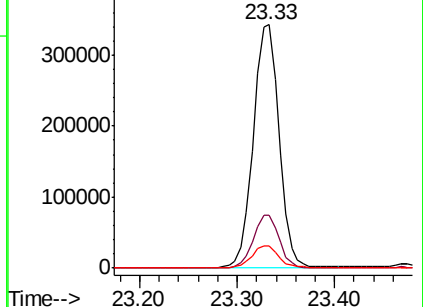
125 8.9 8.2 12.2

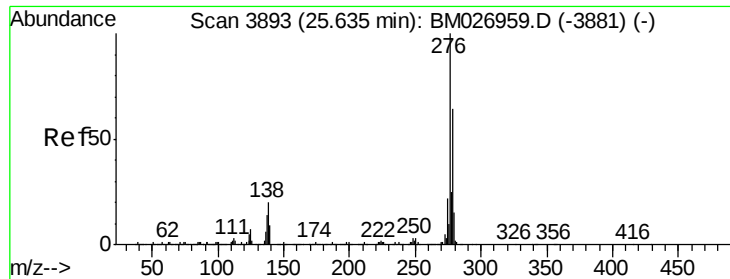


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



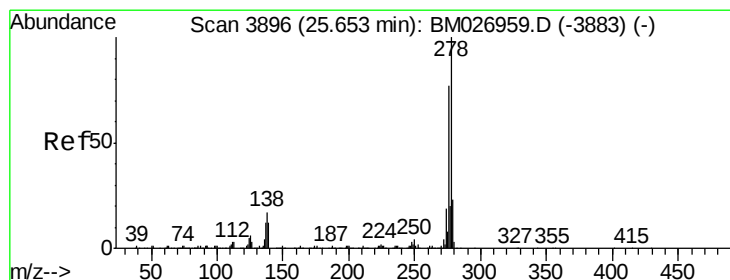
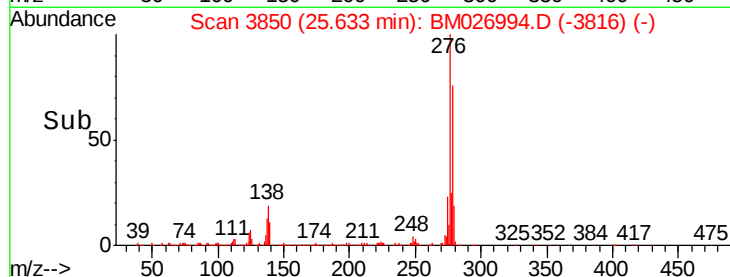
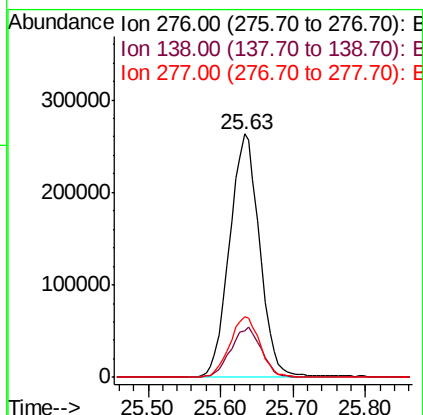
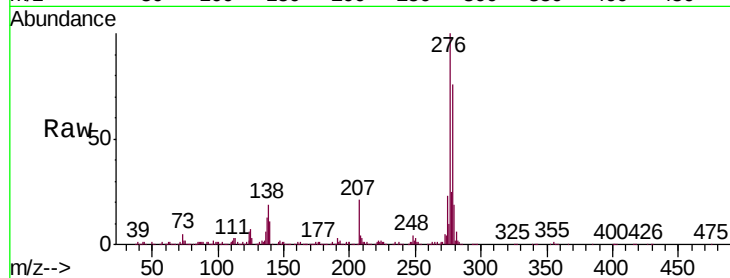


#92

Indeno(1,2,3-cd)pyrene
Concen: 17.023 ng/u1
RT: 25.63 min Scan# 3850
Delta R.T. -0.00 min
Lab File: BM026994.D
Acq: 04 Aug 2020 00:42

Instrument :
BNA_M
ClientSampleId :
SSTD02032

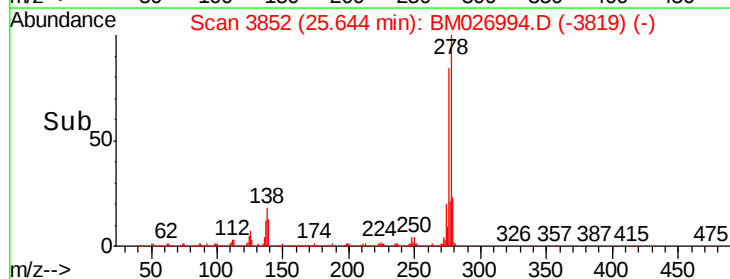
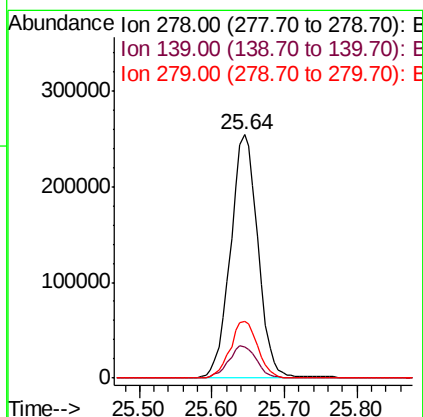
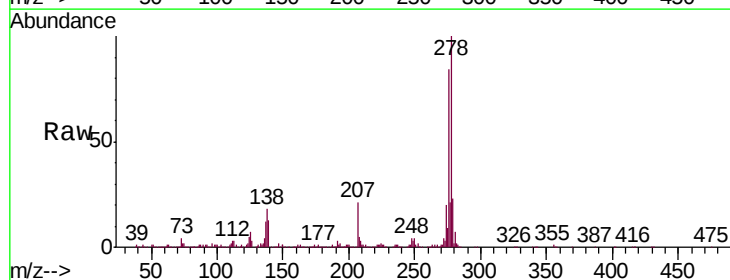
Tgt Ion	Ratio	Lower	Upper
276	100		
138	19.3	17.0	25.4
277	25.1	20.6	30.8

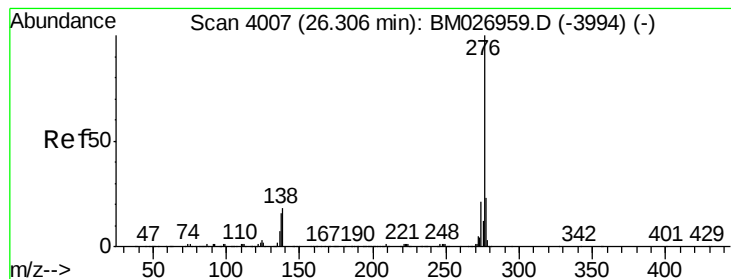


#93

Dibenzo(a,h)anthracene
Concen: 17.737 ng/u1
RT: 25.64 min Scan# 3852
Delta R.T. -0.01 min
Lab File: BM026994.D
Acq: 04 Aug 2020 00:42

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.9	10.9	16.3
279	23.1	19.4	29.2





#94

Benzo(g,h,i)perylene

Concen: 15.076 ng/ul

RT: 26.30 min Scan# 3964

Delta R.T. -0.01 min

Lab File: BM026994.D

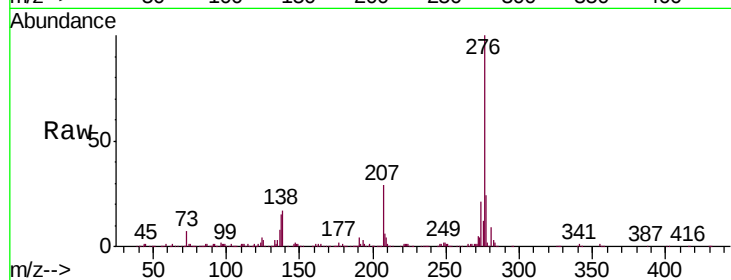
Acq: 04 Aug 2020 00:42

Instrument :

BNA_M

ClientSampleId :

SSTD02032



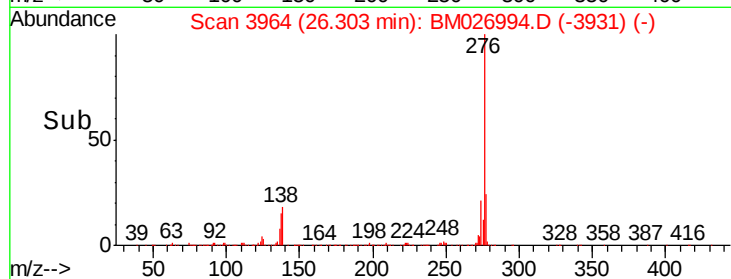
Tgt Ion:276 Resp: 556913

Ion Ratio Lower Upper

276 100

138 17.5 14.9 22.3

277 24.0 19.1 28.7



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

