

Data File : BM024902.D
Acq On : 14 Feb 2020 20:45
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Quant Time: Feb 15 03:55:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 15 03:52:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	347109	20.00	ng/ul	0.00
18) Naphthalene-d8	10.15	136	1256931	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.04	164	770445	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	1621172	20.00	ng/ul	0.00
78) Chrysene-d12	21.01	240	1573584	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	1758767	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	70680	9.79	ng/uL	0.00
5) Phenol-d5	6.59	99	510406	22.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.75	67	303053	23.27	ng/ul	0.00
9) 2-Chlorophenol-d4	6.93	132	437677	21.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	390413	20.07	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	200932	22.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.25	143	232387	21.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	446426	20.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	473695	23.37	ng/ul	0.00
44) Dimethylphthalate-d6	13.46	166	1168485	20.09	ng/ul	0.00
47) Acenaphthylene-d8	13.72	160	1393387	20.52	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	192241	20.34	ng/ul	0.00
58) Fluorene-d10	15.04	176	1005720	19.53	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	197457	18.69	ng/ul	0.00
71) Anthracene-d10	16.89	188	1515597	20.48	ng/ul	0.00
79) Pyrene-d10	19.20	212	1712537	21.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	1846747	20.91	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.07	88	68734	9.032	ng/uL# 91
4) Benzaldehyde	6.55	77	219368	14.465	ng/ul 96
6) Phenol	6.62	94	545068	22.457	ng/ul 94
8) Bis(2-Chloroethyl)ether	6.84	93	434791	22.185	ng/ul 98
10) 2-Chlorophenol	6.97	128	460203	21.850	ng/ul 98
11) 2-Methylphenol	7.85	108	402545	21.367	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	7.93	45	220462	14.304	ng/ul# 70
14) Acetophenone	8.20	105	646436	21.083	ng/ul# 97
15) N-Nitroso-di-n-propylamine	8.20	70	303669	20.954	ng/ul# 84
16) 4-Methylphenol	8.17	108	431254	21.202	ng/ul 99
17) Hexachloroethane	8.45	117	200275	21.088	ng/ul 93
20) Nitrobenzene	8.57	77	502312	23.276	ng/ul 94
21) Isophorone	9.10	82	886783	22.660	ng/ul 95
23) 2-Nitrophenol	9.27	139	255172	22.075	ng/ul 94
24) 2,4-Dimethylphenol	9.35	107	470158	21.772	ng/ul 95
25) Bis(2-Chloroethoxy)methane	9.59	93	553483	22.548	ng/ul 99
27) 2,4-Dichlorophenol	9.80	162	448444	20.959	ng/ul 95
28) Naphthalene	10.19	128	1333804	20.769	ng/ul 99
30) 4-Chloroaniline	10.31	127	497314	24.586	ng/ul 99
31) Hexachlorobutadiene	10.49	225	342314	19.260	ng/ul 98
32) Caprolactam	11.07	113	67765	12.082	ng/ul 83
33) 4-Chloro-3-methylphenol	11.45	107	413494	20.828	ng/ul 98
34) 2-Methylnaphthalene	11.82	142	969381	20.491	ng/ul 100

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35) 1-Methylnaphthalene	12.04	142	919879	19.498	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.20	216	594661	21.826	ng/ul	97
38) Hexachlorocyclopentadiene	12.19	237	374498	19.492	ng/ul	98
39) 2,4,6-Trichlorophenol	12.45	196	365551	21.798	ng/ul	95
40) 2,4,5-Trichlorophenol	12.52	196	392097	22.370	ng/ul	99
41) 1,1'-Biphenyl	12.86	154	1258434	22.126	ng/ul#	98
42) 2-Chloronaphthalene	12.89	162	994847	21.423	ng/ul	98
43) 2-Nitroaniline	13.11	65	237401	24.244	ng/ul	96
45) Dimethylphthalate	13.52	163	1192719	19.660	ng/ul	99
46) 2,6-Dinitrotoluene	13.62	165	252784	20.605	ng/ul	93
48) Acenaphthylene	13.75	152	1436712	20.422	ng/ul	98
49) 3-Nitroaniline	13.95	138	215363	23.306	ng/ul	84
50) Acenaphthene	14.10	153	999129	21.030	ng/ul	97
51) 2,4-Dinitrophenol	14.17	184	134840	18.042	ng/ul	95
53) 4-Nitrophenol	14.28	109	152068	19.703	ng/ul	93
54) Dibenzofuran	14.44	168	1475024	20.828	ng/ul	99
55) 2,4-Dinitrotoluene	14.42	165	347033	19.821	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.68	232	346253	20.216	ng/ul	99
57) Diethylphthalate	14.90	149	1138542	18.966	ng/ul	100
59) Fluorene	15.10	166	1163359	19.932	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.10	204	641250	19.081	ng/ul	99
61) 4-Nitroaniline	15.12	138	225007	19.662	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.19	198	218299	19.300	ng/ul	97
65) N-Nitrosodiphenylamine	15.32	169	1002432	22.136	ng/ul	98
66) 4-Bromophenyl-phenylether	16.00	248	425885	20.965	ng/ul	99
67) Hexachlorobenzene	16.11	284	483020	20.119	ng/ul	98
68) Atrazine	16.29	200	371233	19.079	ng/ul	98
69) Pentachlorophenol	16.46	266	290410	20.216	ng/ul	98
70) Phenanthrene	16.84	178	1813893	20.521	ng/ul	99
72) Anthracene	16.93	178	1830240	20.416	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.82	216	585105	21.980	ng/uL	98
74) Pentachlorobenzene	14.37	250	579581	20.516	ng/uL	98
75) Carbazole	17.20	167	1586567	21.244	ng/ul	100
76) Di-n-butylphthalate	17.80	149	1860473	19.579	ng/ul	100
77) Fluoranthene	18.86	202	2161707	19.921	ng/ul#	95
80) Pyrene	19.23	202	2216158	21.276	ng/ul#	94
81) Butylbenzylphthalate	20.17	149	833416	21.391	ng/ul	97
82) 3,3'-Dichlorobenzidine	20.94	252	707280	19.228	ng/ul	97
83) Benzo(a)anthracene	20.99	228	2258710	21.309	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	20.97	149	1212852	19.667	ng/ul	99
85) Chrysene	21.04	228	2111568	20.235	ng/ul	99
87) Di-n-octyl phthalate	21.82	149	1999266	19.022	ng/ul	100
88) Benzo(b)fluoranthene	22.49	252	2398595	21.447	ng/ul	98
89) Benzo(k)fluoranthene	22.53	252	2138508	19.866	ng/ul	99
91) Benzo(a)pyrene	23.01	252	2175072	21.693	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.15	276	2594036	20.781	ng/ul	99
93) Dibenzo(a,h)anthracene	25.17	278	2207209	20.753	ng/ul	99
94) Benzo(g,h,i)perylene	25.77	276	2160177	20.807	ng/ul	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021320\
Quantitation Report (Not Reviewed)

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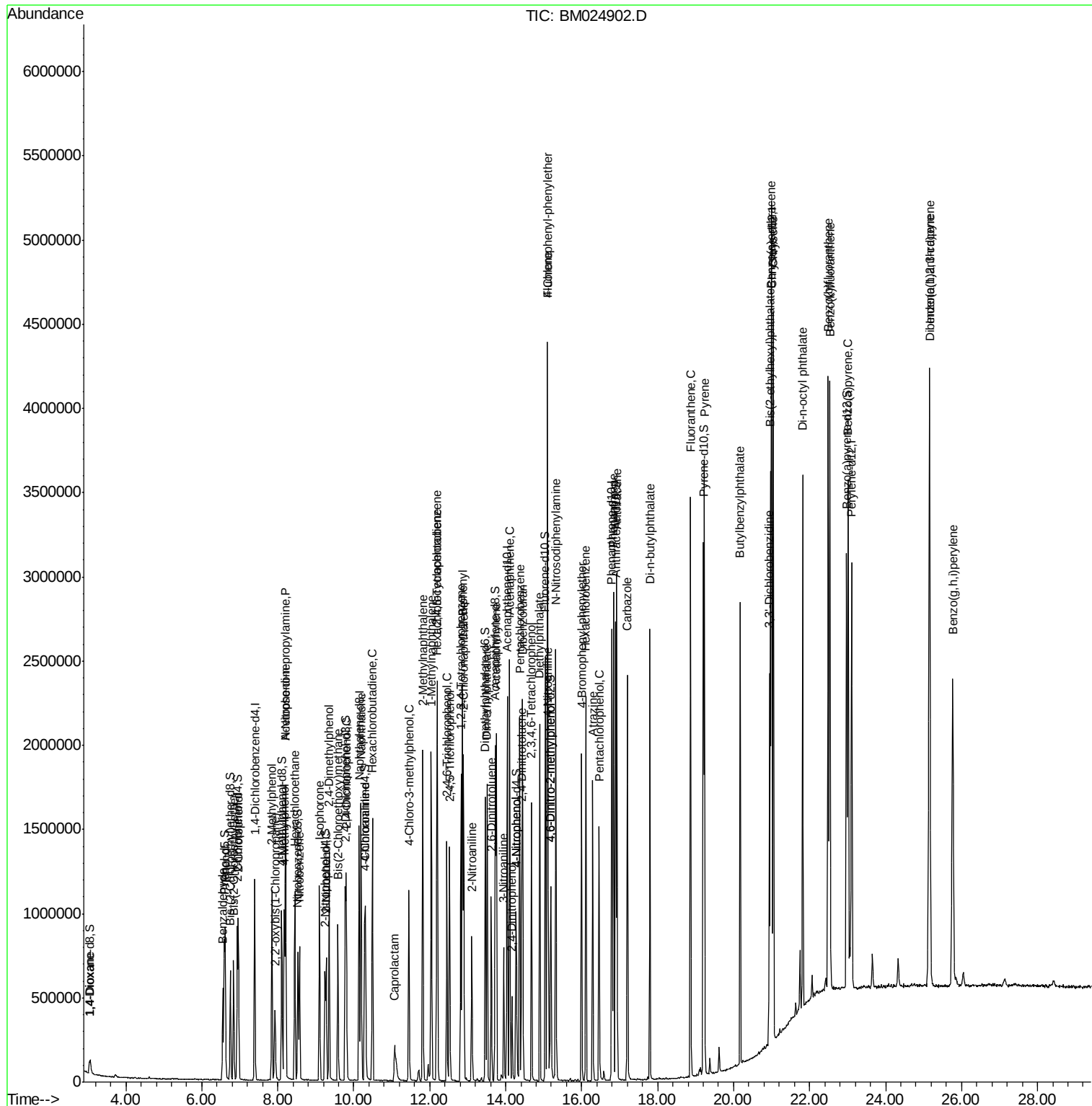
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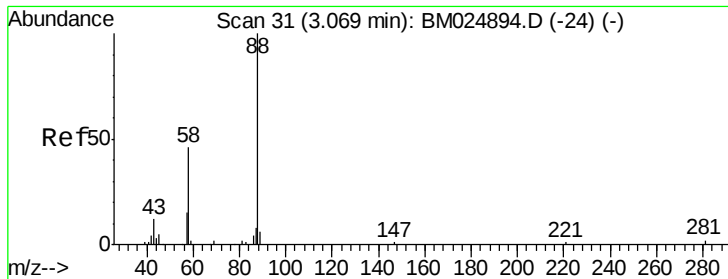
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Operator    : CG/JU
Sample      : SSTDCCC020
Misc       :
ALS Vial    : 46      Sample Multip
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Instrument :
BNA_M
ClientSampleId :
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#2

1,4-Dioxane

Concen: 9.032 ng/uL

RT: 3.07 min Scan# 31

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

Instrument :

BNA_M

ClientSampleId :

SSTD02018

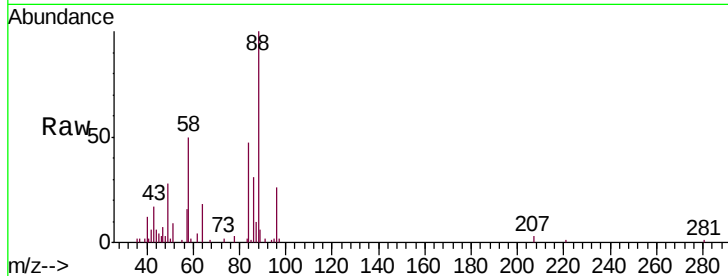
Tgt Ion: 88 Resp: 68734

Ion Ratio Lower Upper

88 100

43 16.9 19.9 29.9#

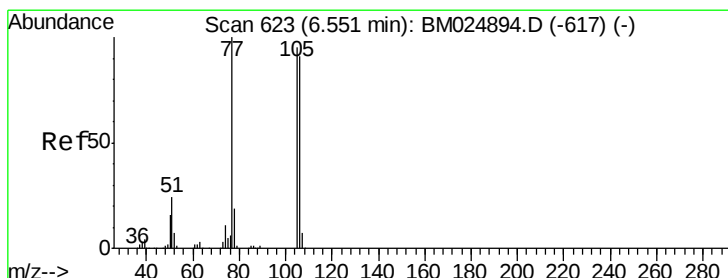
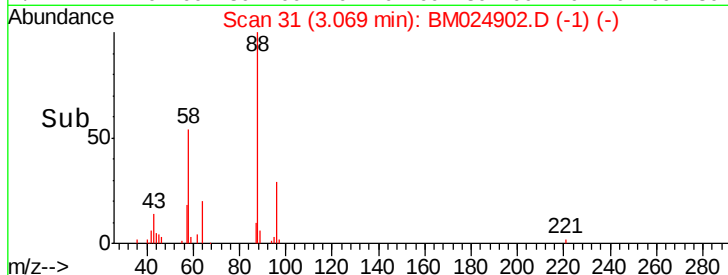
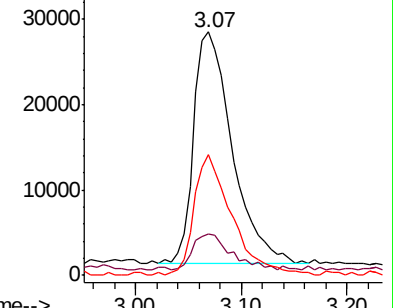
58 49.6 43.4 65.2



Abundance Ion 88.00 (87.70 to 88.70): BM024894.D (-24) (-)

Ion 43.00 (42.70 to 43.70): BM024894.D (-24) (-)

Ion 58.00 (57.70 to 58.70): BM024894.D (-24) (-)



#4

Benzaldehyde

Concen: 14.465 ng/uL

RT: 6.55 min Scan# 623

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

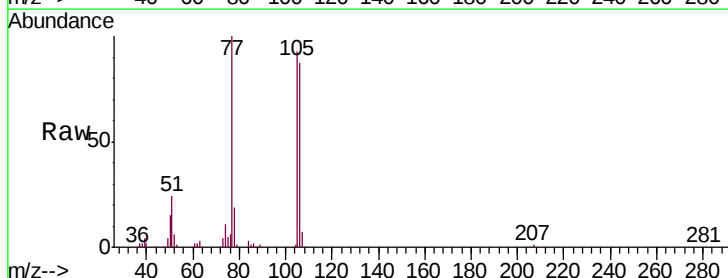
Tgt Ion: 77 Resp: 219368

Ion Ratio Lower Upper

77 100

105 93.5 76.2 114.2

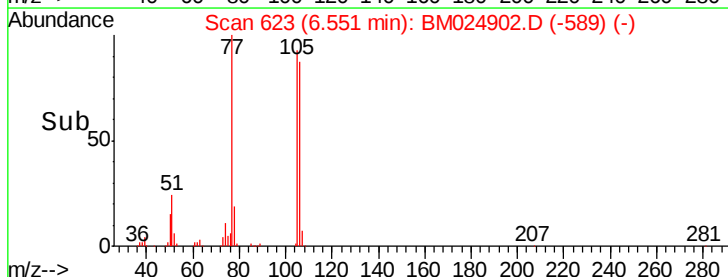
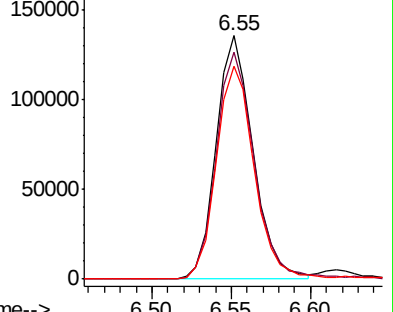
106 87.4 75.4 113.2

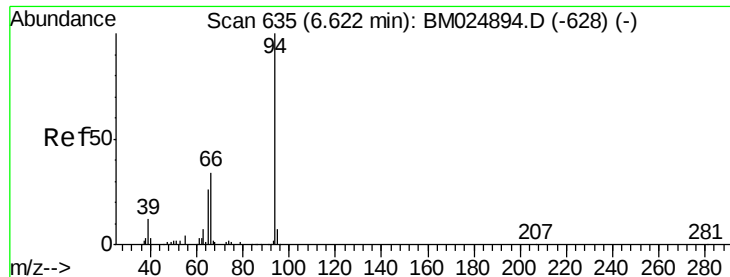


Abundance Ion 77.00 (76.70 to 77.70): BM024894.D (-617) (-)

Ion 105.00 (104.70 to 105.70): BM024894.D (-617) (-)

Ion 106.00 (105.70 to 106.70): BM024894.D (-617) (-)





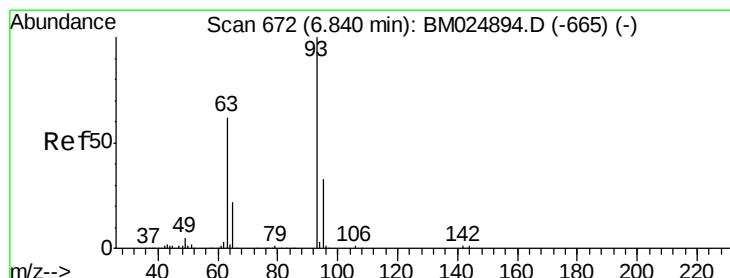
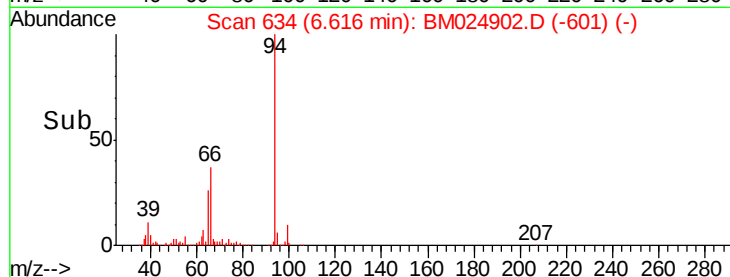
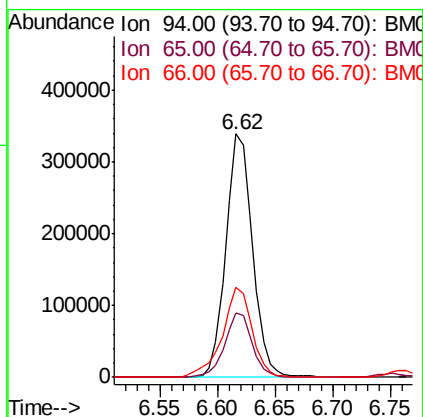
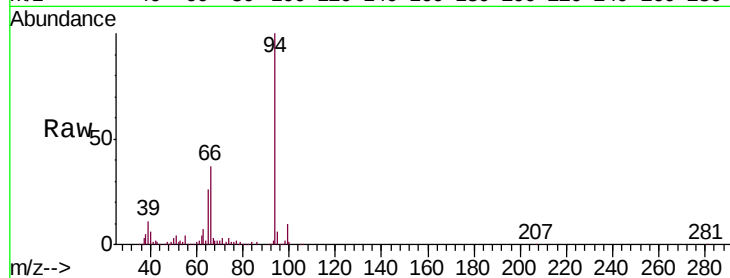
#6

Phenol

Concen: 22.457 ng/ul
 RT: 6.62 min Scan# 634
 Delta R.T. -0.01 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Instrument :
 BNA_M
 ClientSampleId :
 SST02018

Tgt Ion: 94 Resp: 545068
 Ion Ratio Lower Upper
 94 100
 65 26.2 22.6 34.0
 66 37.0 33.0 49.4

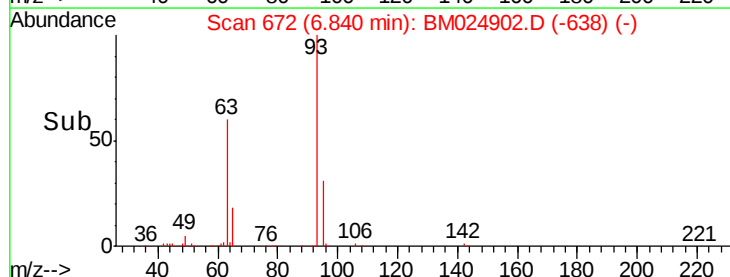
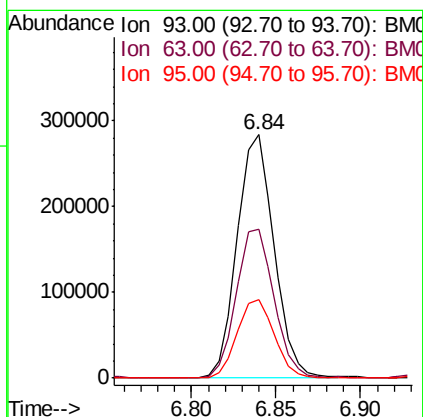
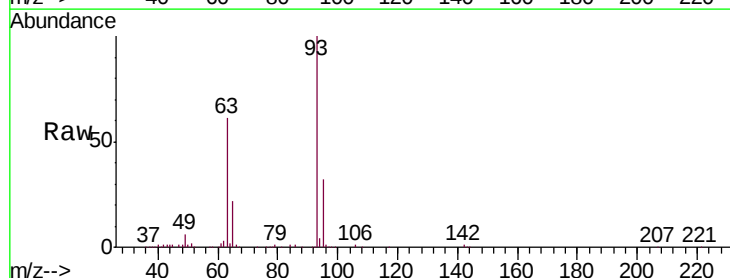


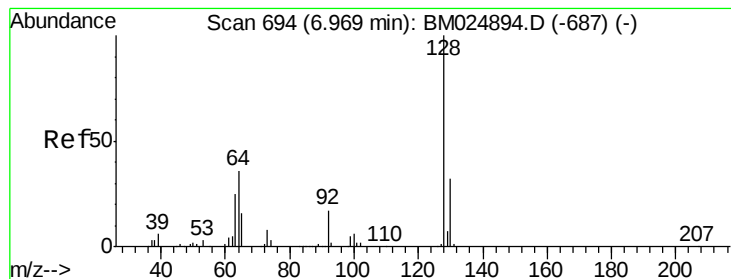
#8

Bis(2-Chloroethyl)ether

Concen: 22.185 ng/ul
 RT: 6.84 min Scan# 672
 Delta R.T. 0.00 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Tgt Ion: 93 Resp: 434791
 Ion Ratio Lower Upper
 93 100
 63 61.3 50.6 76.0
 95 32.3 26.4 39.6

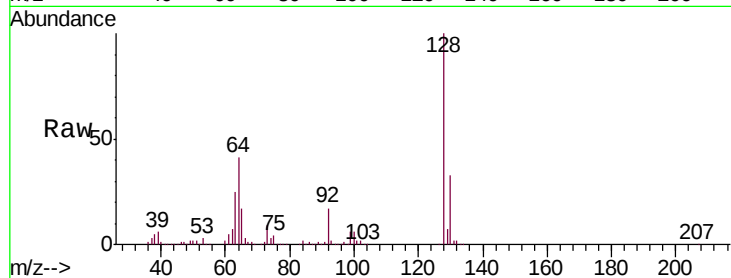




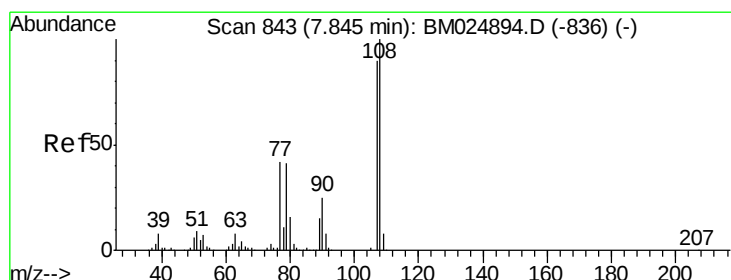
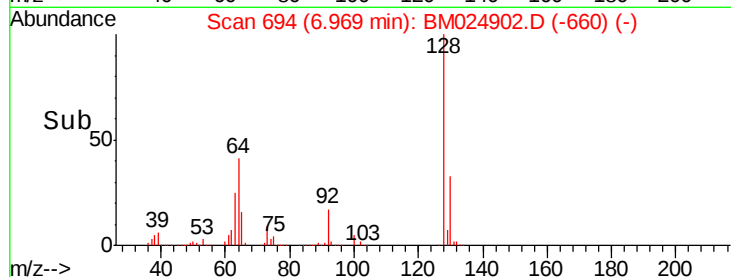
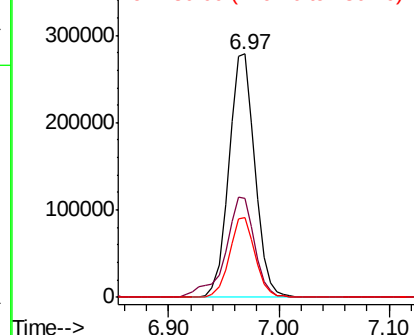
#10
2-Chlorophenol
Concen: 21.850 ng/ul
RT: 6.97 min Scan# 694
Delta R.T. 0.00 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

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Tgt Ion	Ratio	Lower	Upper
128	100		
64	40.9	31.1	46.7
130	32.7	26.1	39.1

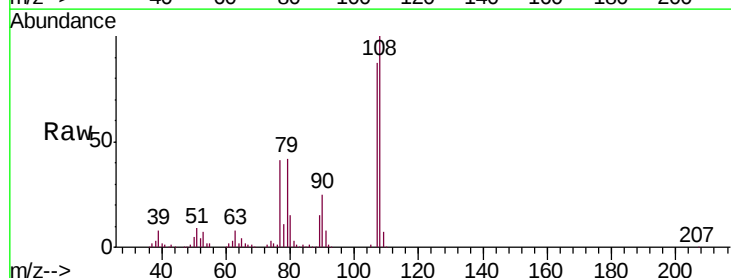


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM
Ion 130.00 (129.70 to 130.70): E

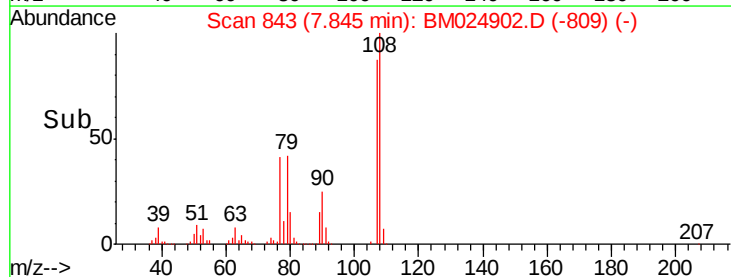
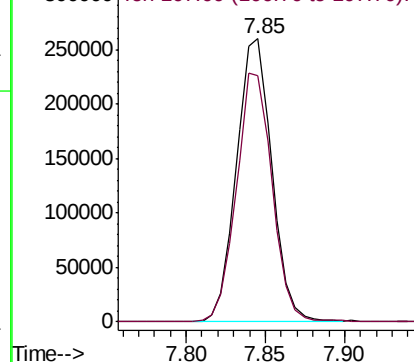


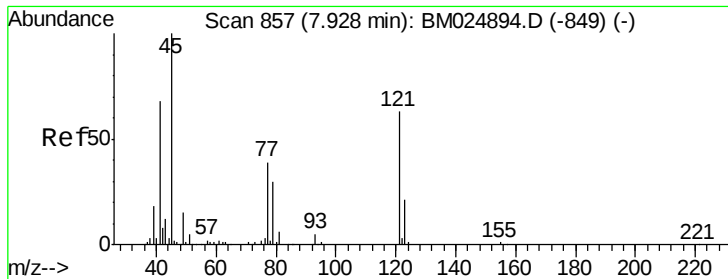
#11
2-Methylphenol
Concen: 21.367 ng/ul
RT: 7.85 min Scan# 843
Delta R.T. 0.00 min
Lab File: BM024902.D
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Tgt Ion	Ratio	Lower	Upper
108	100		
107	86.8	70.7	106.1



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

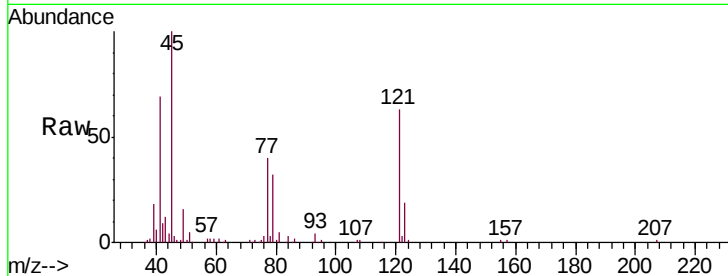




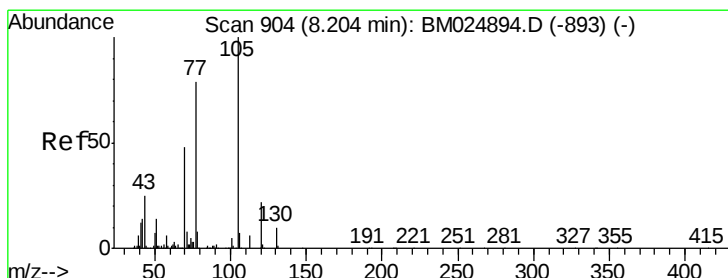
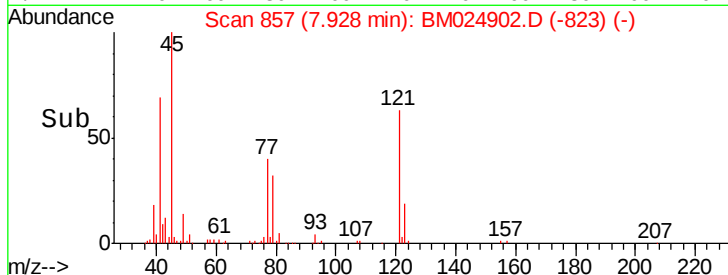
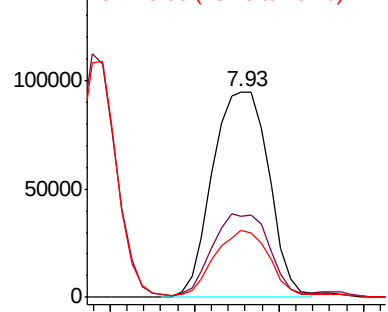
#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 14.304 ng/ul
 RT: 7.93 min Scan# 857
 Delta R.T. 0.00 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Instrument :
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Tgt Ion: 45 Resp: 220462
 Ion Ratio Lower Upper
 45 100
 77 39.8 20.6 30.8#
 79 32.4 14.2 21.2#

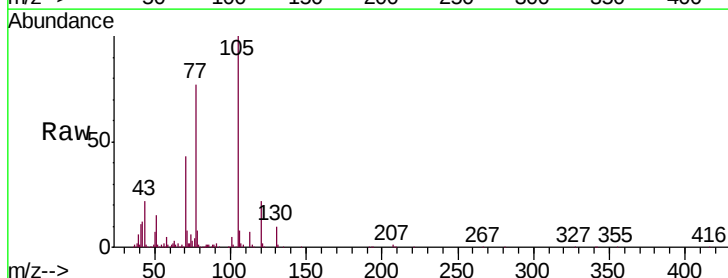


Abundance Ion 45.00 (44.70 to 45.70): BM0
 Ion 77.00 (76.70 to 77.70): BM0
 Ion 79.00 (78.70 to 79.70): BM0

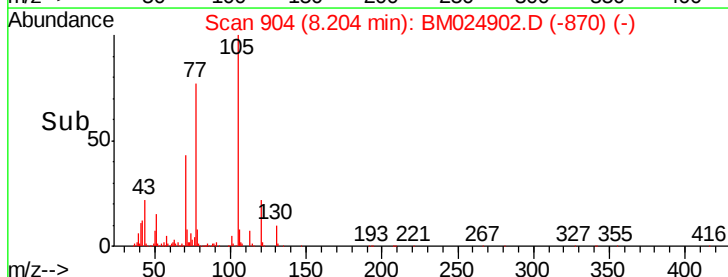
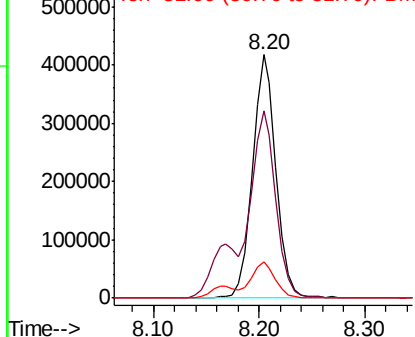


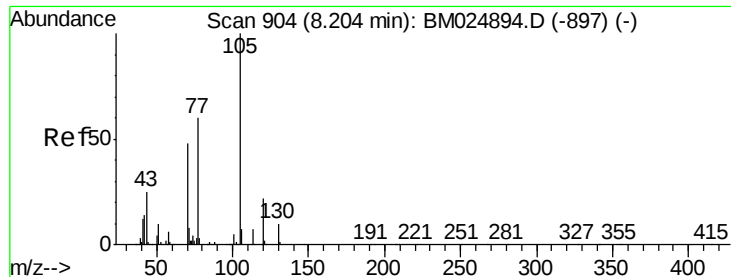
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 Acetophenone
 Concen: 21.083 ng/ul
 RT: 8.20 min Scan# 904
 Delta R.T. 0.00 min
 Lab File: BM024902.D
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Tgt Ion: 105 Resp: 646436
 Ion Ratio Lower Upper
 105 100
 77 76.8 61.6 92.4
 51 14.7 16.7 25.1#



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

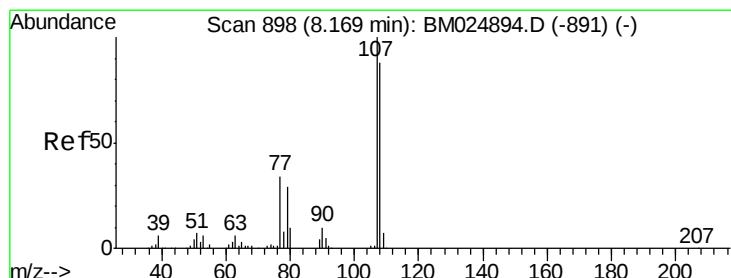
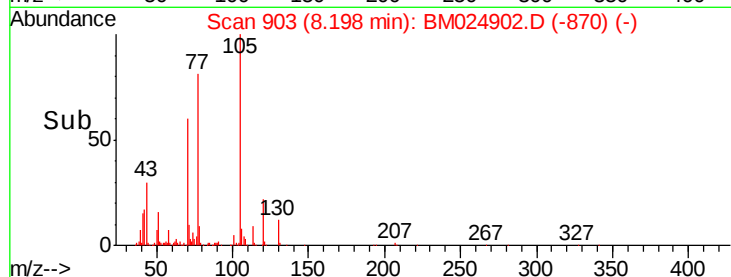
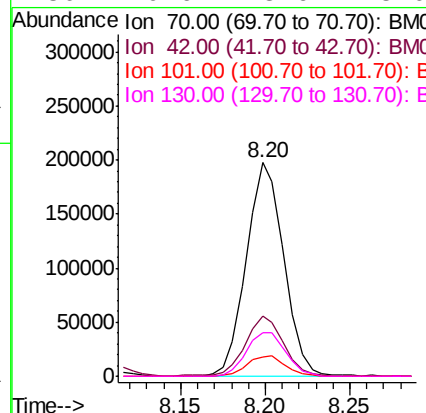
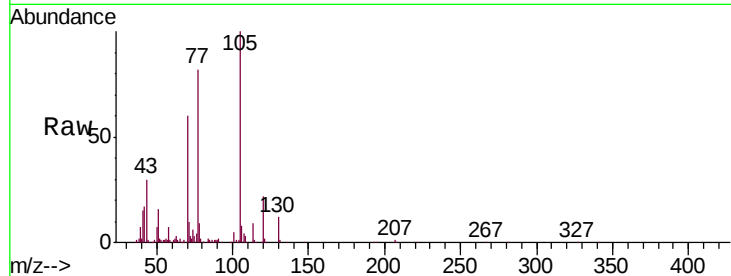




#15
N-Nitroso-di-n-propylamine
Concen: 20.954 ng/ul
RT: 8.20 min Scan# 903
Delta R.T. -0.01 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

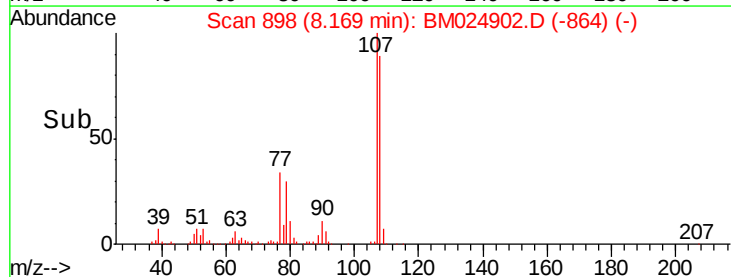
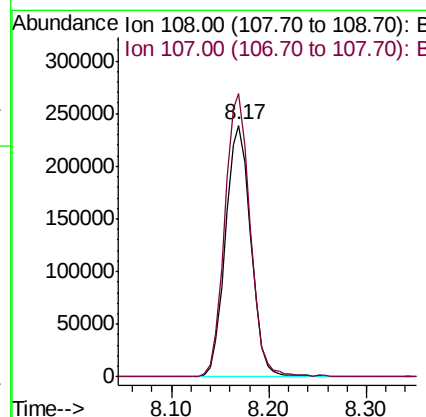
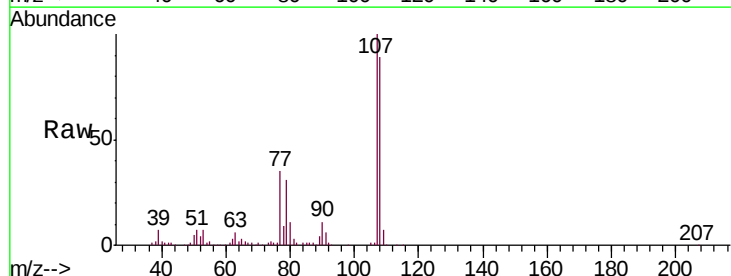
Instrument :
BNA_M
ClientSampleId :
SSTD02018

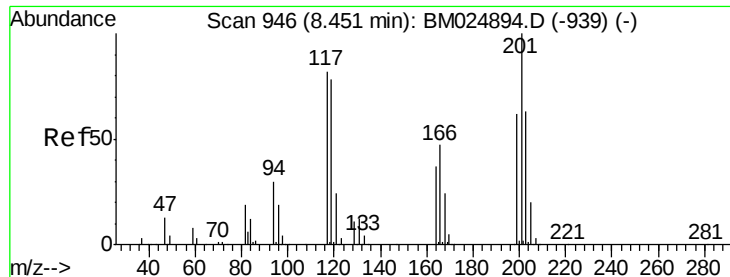
Tgt Ion	Ratio	Lower	Upper
70	100		
42	28.3	35.6	53.4#
101	8.9	8.6	13.0
130	20.6	18.6	28.0



#16
4-Methylphenol
Concen: 21.202 ng/ul
RT: 8.17 min Scan# 898
Delta R.T. 0.00 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

Tgt Ion	Ratio	Lower	Upper
108	100		
107	112.5	89.4	134.0

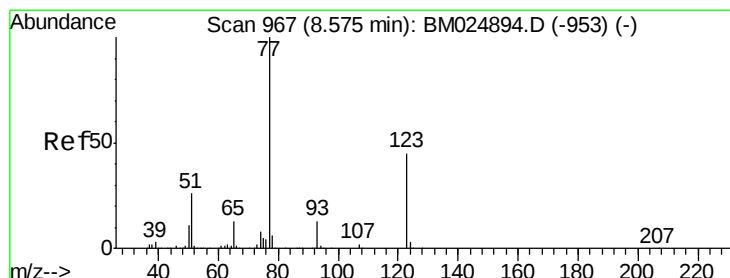
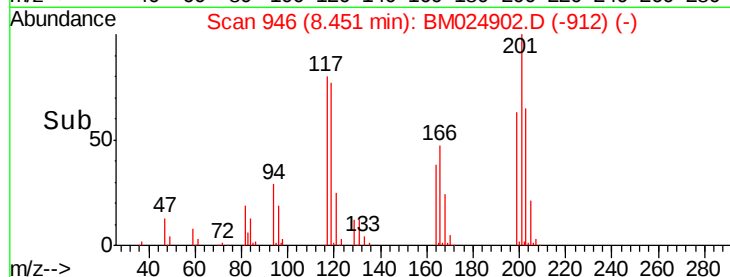
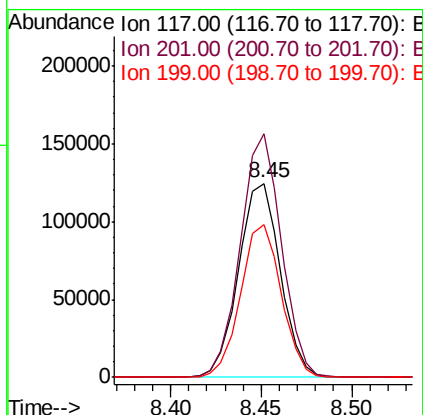
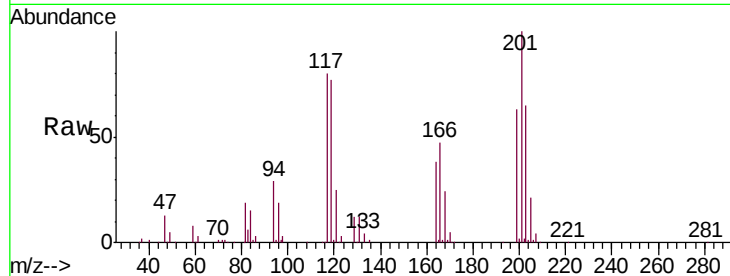




#17
Hexachloroethane
Concen: 21.088 ng/ul
RT: 8.45 min Scan# 946
Delta R.T. 0.00 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

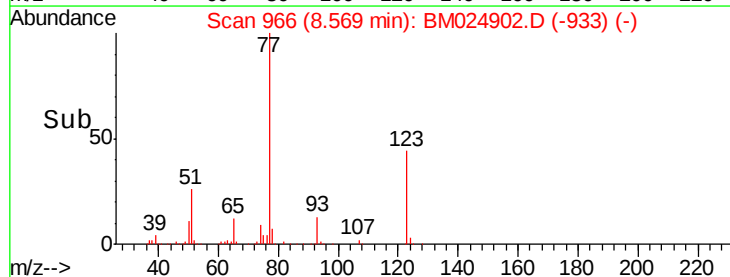
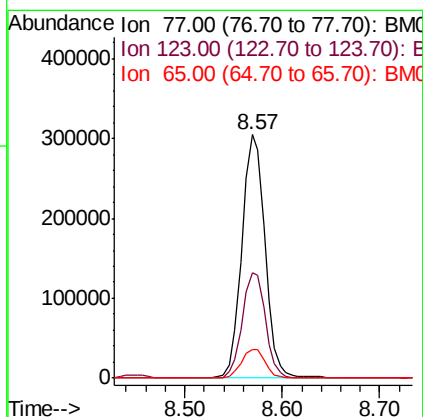
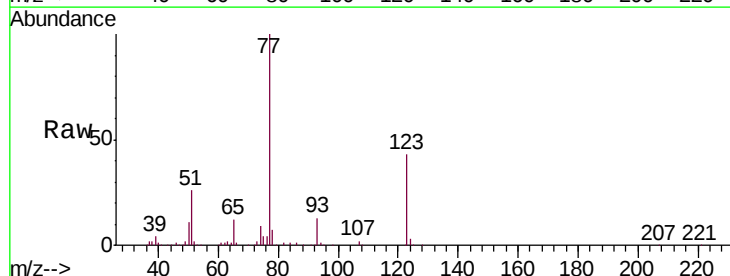
Instrument :
BNA_M
ClientSampleId :
SSTD02018

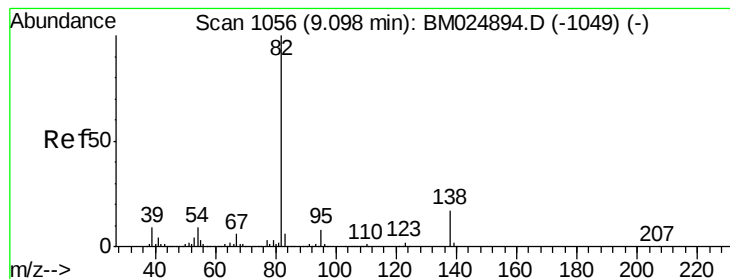
Tgt Ion: 117 Resp: 200275
Ion Ratio Lower Upper
117 100
201 125.5 106.6 160.0
199 78.5 68.0 102.0



#20
Nitrobenzene
Concen: 23.276 ng/ul
RT: 8.57 min Scan# 966
Delta R.T. -0.01 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

Tgt Ion: 77 Resp: 502312
Ion Ratio Lower Upper
77 100
123 43.4 38.8 58.2
65 12.0 9.9 14.9





#21

Isophorone

Concen: 22.660 ng/ul

RT: 9.10 min Scan# 1056

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

Instrument :

BNA_M

ClientSampleId :

SSTD02018

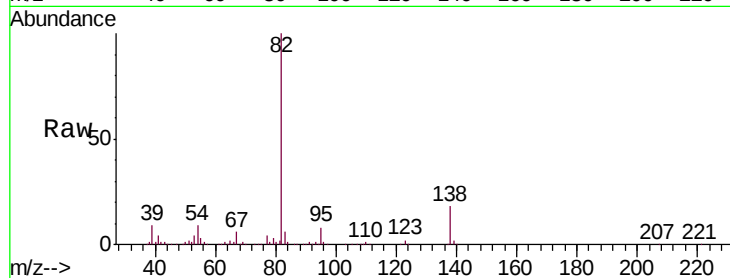
Tgt Ion: 82 Resp: 886783

Ion Ratio Lower Upper

82 100

95 7.6 6.6 10.0

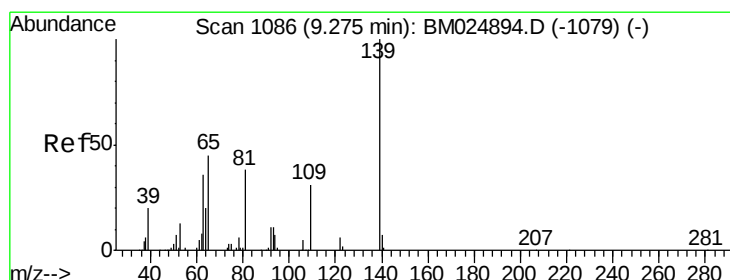
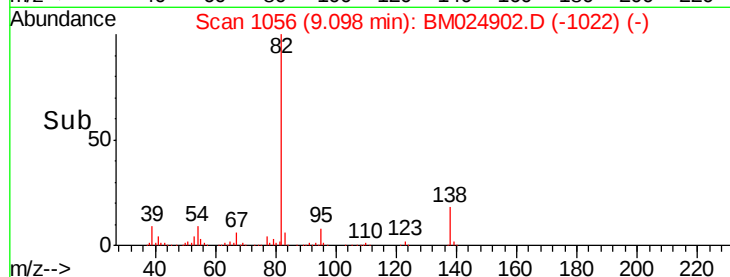
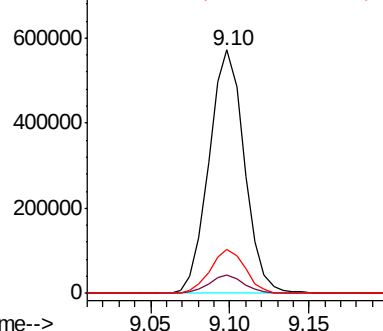
138 17.9 16.9 25.3



Abundance Ion 82.00 (81.70 to 82.70): BM024894.D (-1049) (-)

Ion 95.00 (94.70 to 95.70): BM024894.D (-1049) (-)

Ion 138.00 (137.70 to 138.70): BM024894.D (-1049) (-)



#23

2-Nitrophenol

Concen: 22.075 ng/ul

RT: 9.27 min Scan# 1086

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

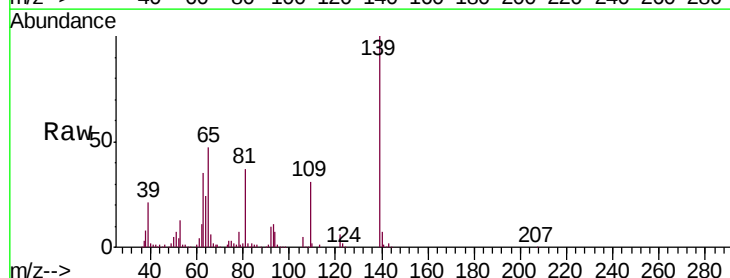
Tgt Ion: 139 Resp: 255172

Ion Ratio Lower Upper

139 100

65 46.7 33.0 49.6

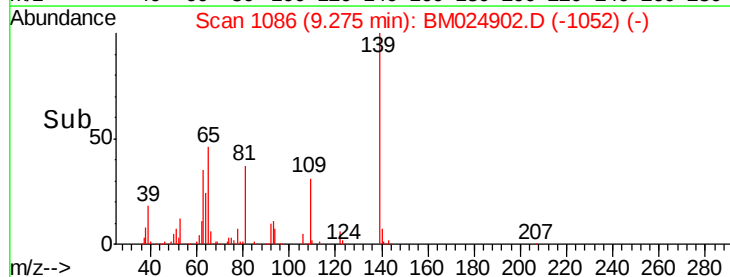
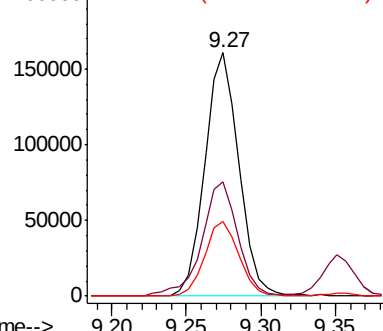
109 30.8 25.4 38.0

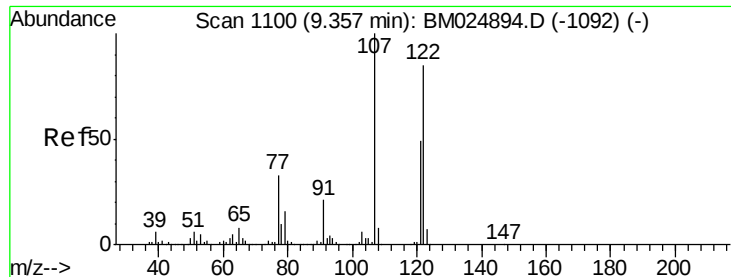


Abundance Ion 139.00 (138.70 to 139.70): BM024894.D (-1079) (-)

Ion 65.00 (64.70 to 65.70): BM024894.D (-1079) (-)

Ion 109.00 (108.70 to 109.70): BM024894.D (-1079) (-)





#24

2,4-Dimethylphenol

Concen: 21.772 ng/ul

RT: 9.35 min Scan# 1099

Delta R.T. -0.01 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

Instrument :

BNA_M

ClientSampleId :

SSTD02018

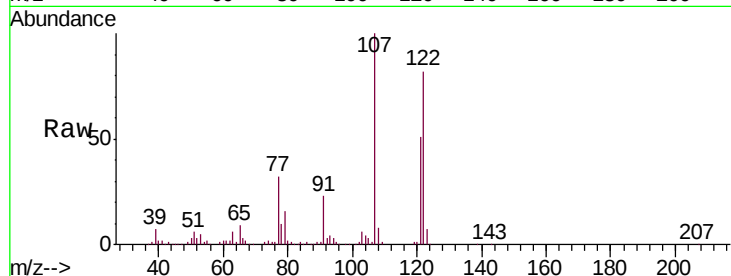
Tgt Ion: 107 Resp: 470158

Ion Ratio Lower Upper

107 100

121 50.5 41.9 62.9

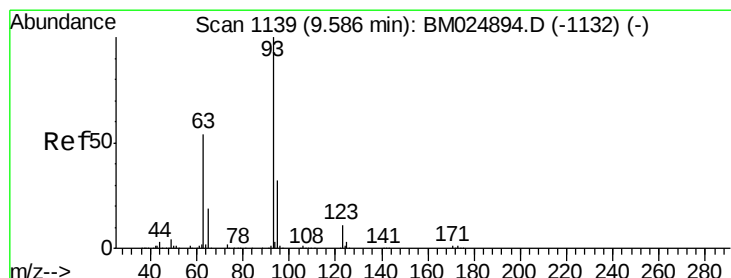
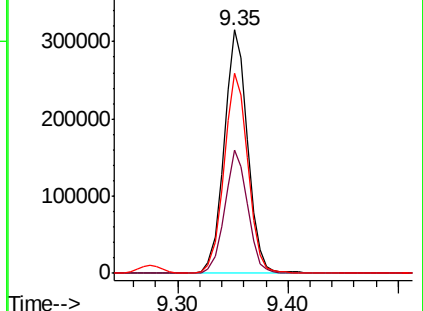
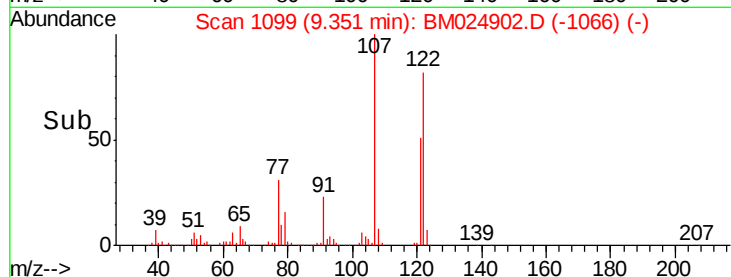
122 82.3 70.2 105.4



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: 22.548 ng/ul

RT: 9.59 min Scan# 1139

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

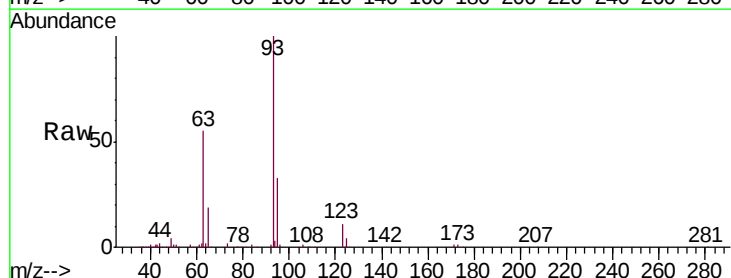
Tgt Ion: 93 Resp: 553483

Ion Ratio Lower Upper

93 100

95 32.8 26.1 39.1

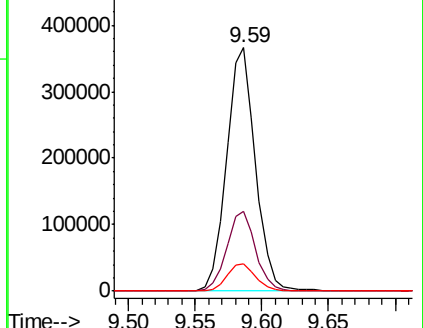
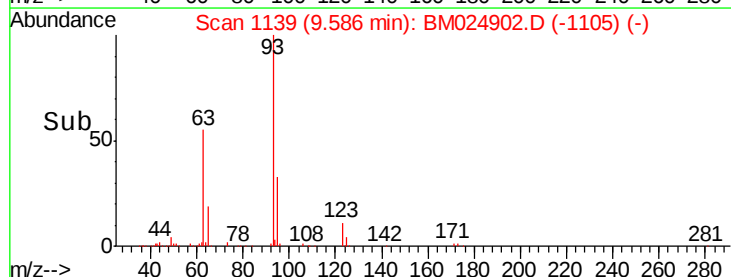
123 11.2 10.2 15.4

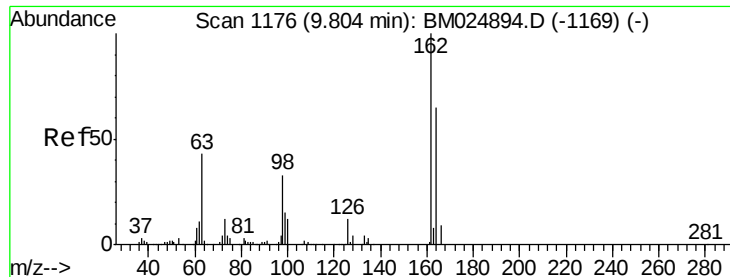


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 20.959 ng/ul

RT: 9.80 min Scan# 1176

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

Instrument :

BNA_M

ClientSampleId :

SSTD02018

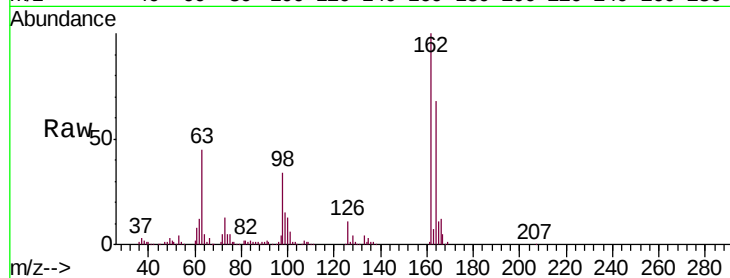
Tgt Ion:162 Resp: 448444

Ion Ratio Lower Upper

162 100

164 68.3 52.6 79.0

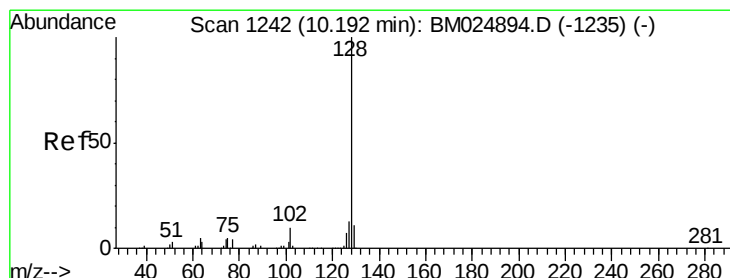
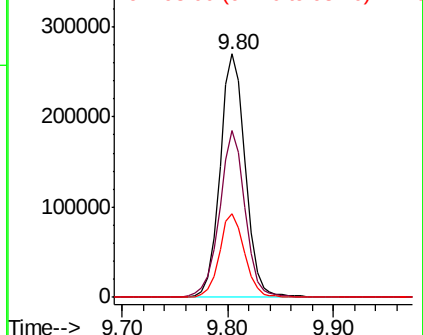
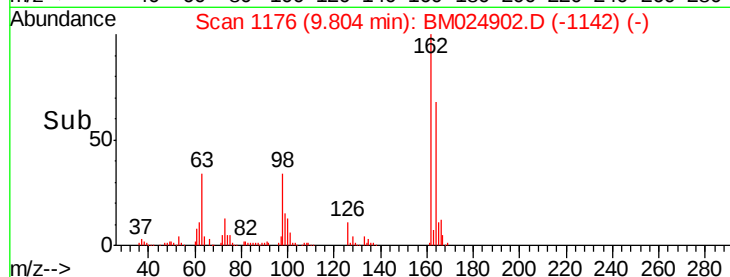
98 34.4 23.9 35.9



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: 20.769 ng/ul

RT: 10.19 min Scan# 1242

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

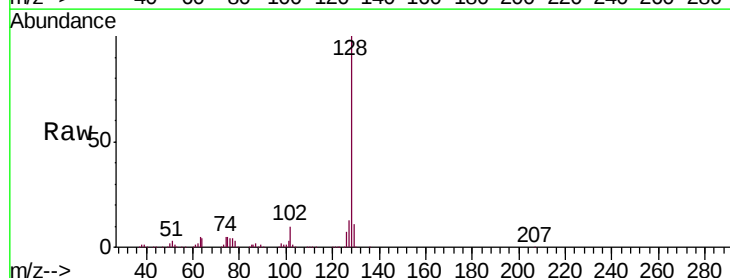
Tgt Ion:128 Resp: 1333804

Ion Ratio Lower Upper

128 100

129 10.6 9.1 13.7

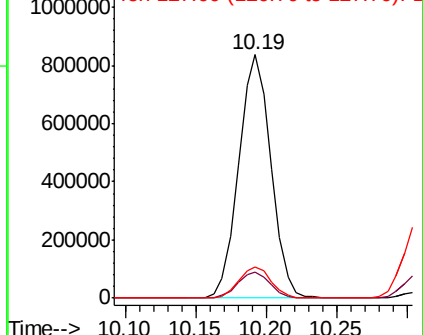
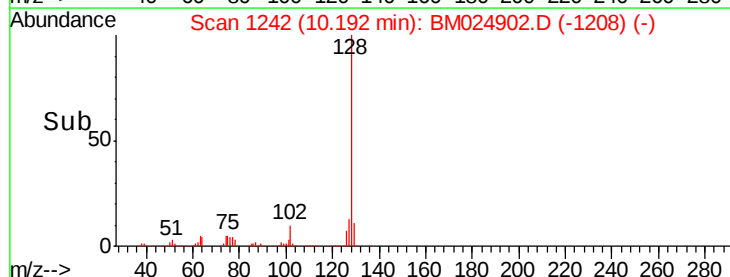
127 12.8 10.4 15.6

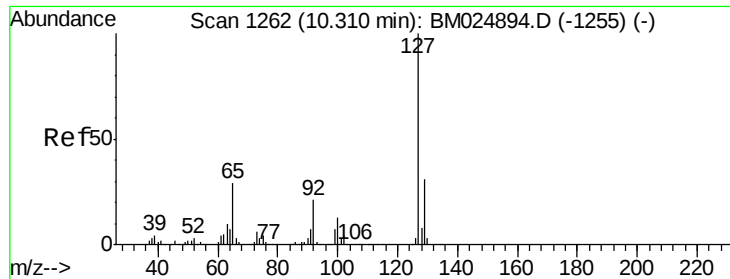


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

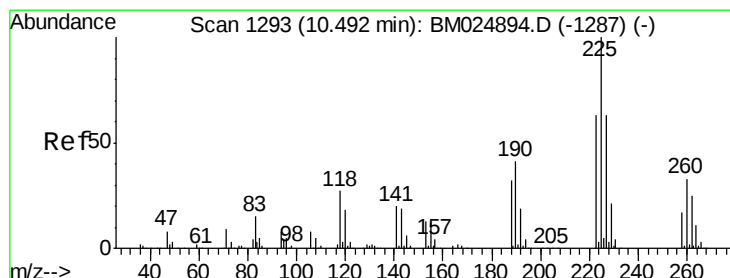
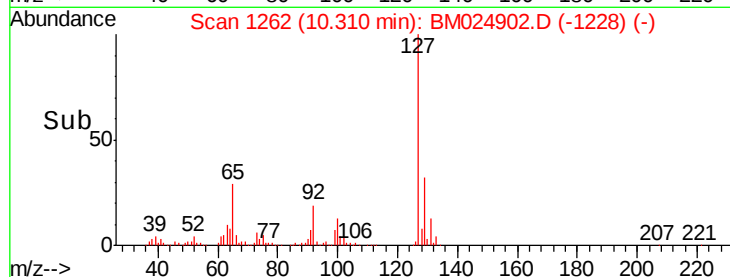
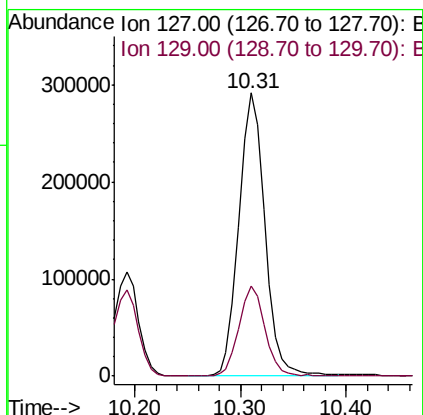
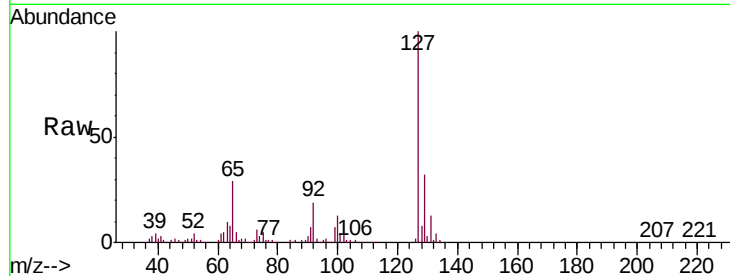




#30
4-Chloroaniline
Concen: 24.586 ng/ul
RT: 10.31 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

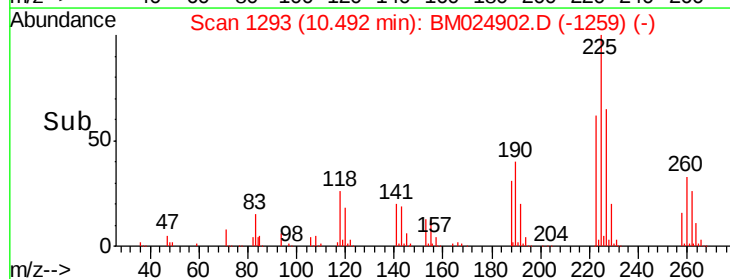
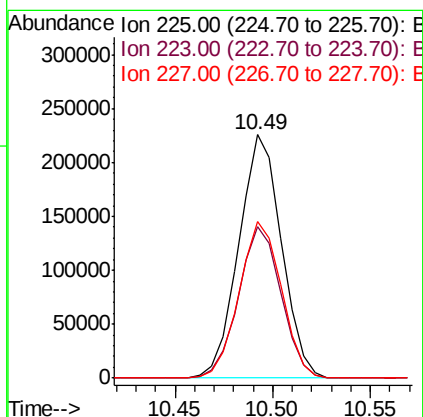
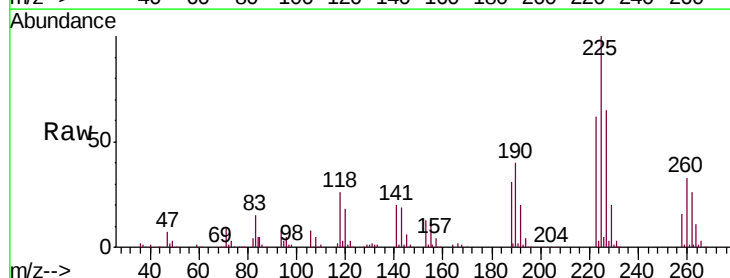
Instrument :
BNA_M
ClientSampleId :
SSTD02018

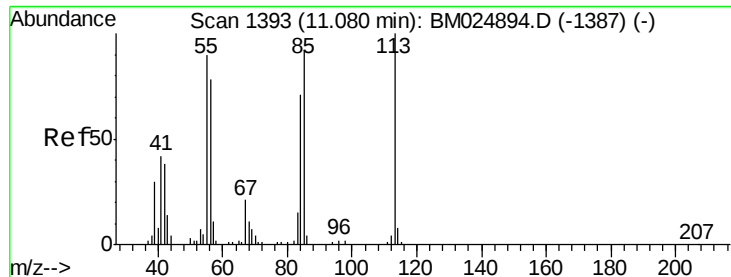
Tgt Ion:127 Resp: 497314
Ion Ratio Lower Upper
127 100
129 31.8 25.8 38.8



#31
Hexachlorobutadiene
Concen: 19.260 ng/ul
RT: 10.49 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

Tgt Ion:225 Resp: 342314
Ion Ratio Lower Upper
225 100
223 62.2 51.2 76.8
227 64.5 52.8 79.2





#32

Caprolactam

Concen: 12.082 ng/ul

RT: 11.07 min Scan# 1392

Delta R.T. -0.01 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

Instrument :

BNA_M

ClientSampleId :

SSTD02018

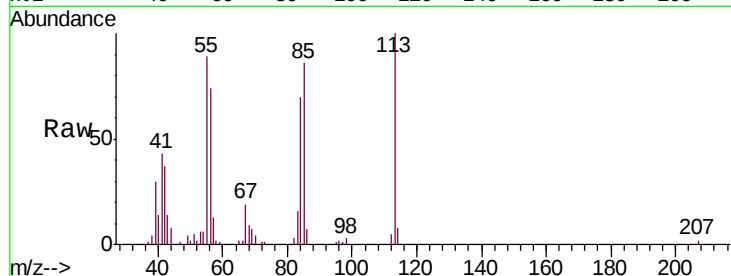
Tgt Ion:113 Resp: 67765

Ion Ratio Lower Upper

113 100

55 89.4 86.2 129.2

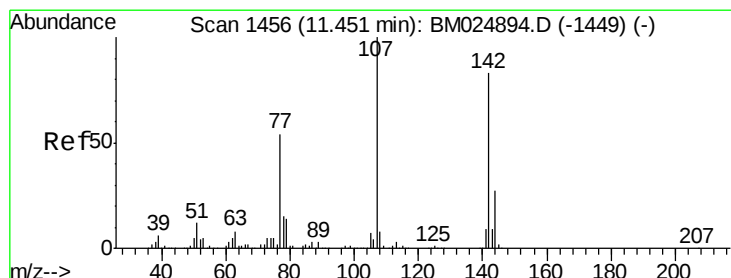
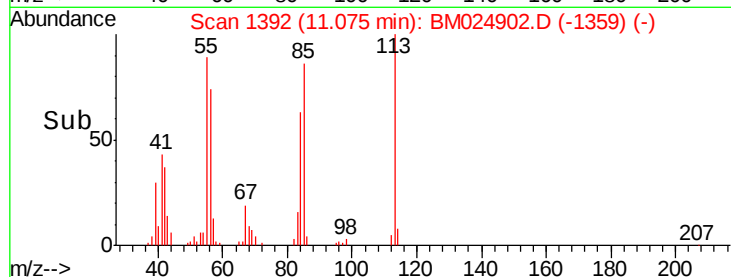
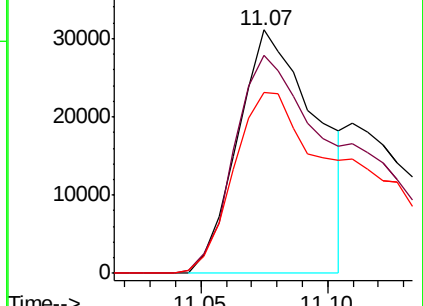
56 74.4 71.9 107.9



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 20.828 ng/ul

RT: 11.45 min Scan# 1456

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

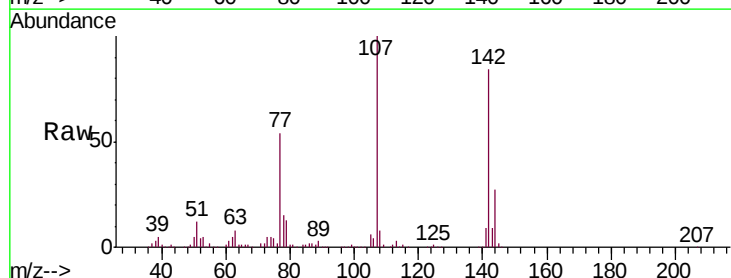
Tgt Ion:107 Resp: 413494

Ion Ratio Lower Upper

107 100

144 26.8 22.8 34.2

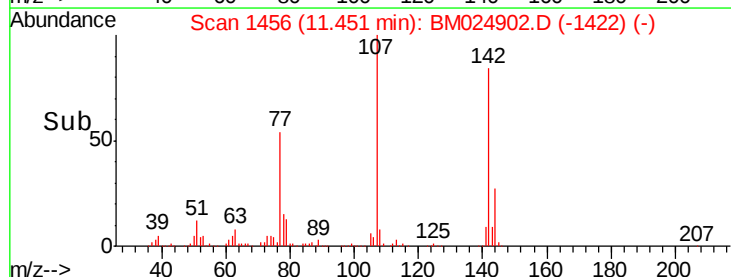
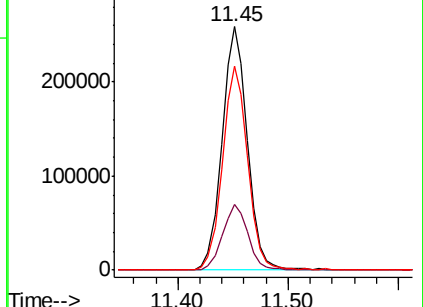
142 83.7 68.2 102.2

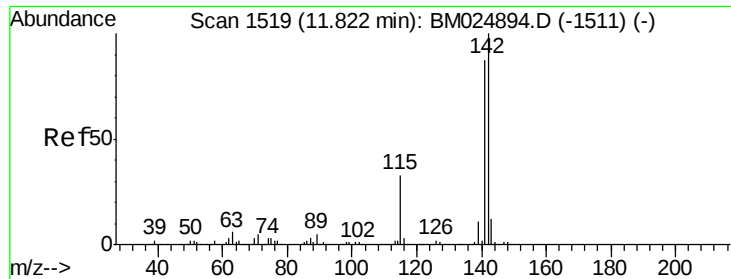


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

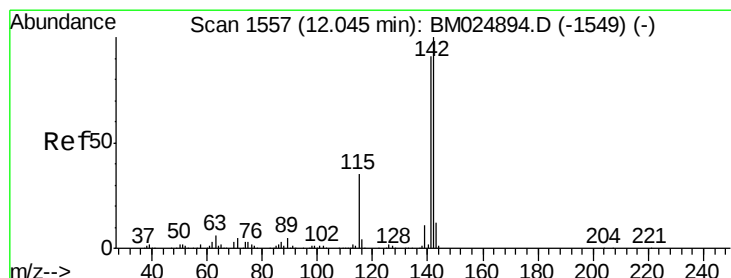
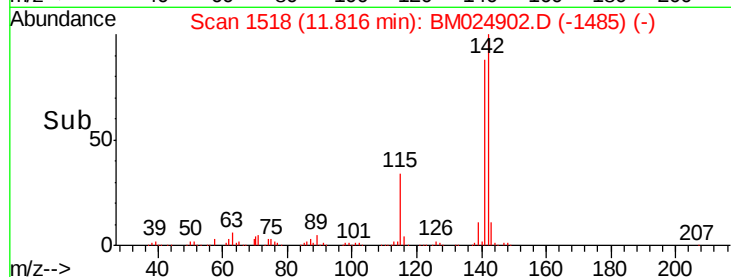
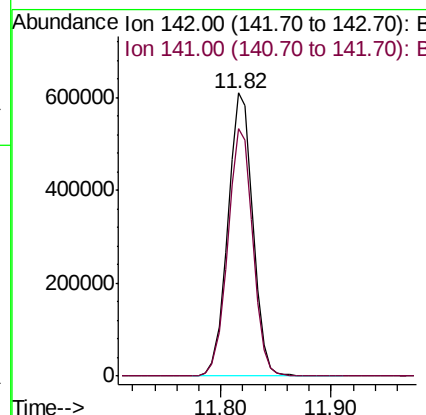
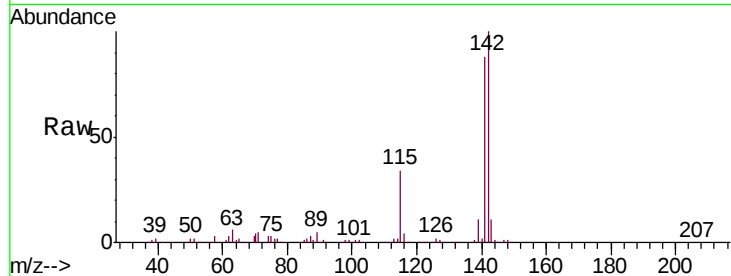




#34
 2-Methylnaphthalene
 Concen: 20.491 ng/ul
 RT: 11.82 min Scan# 1518
 Delta R.T. -0.01 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

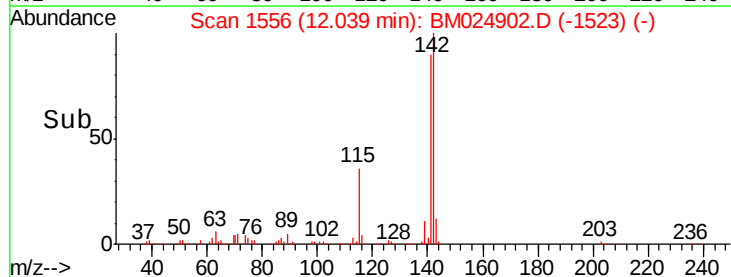
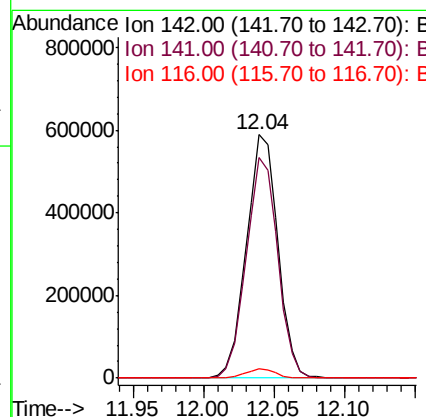
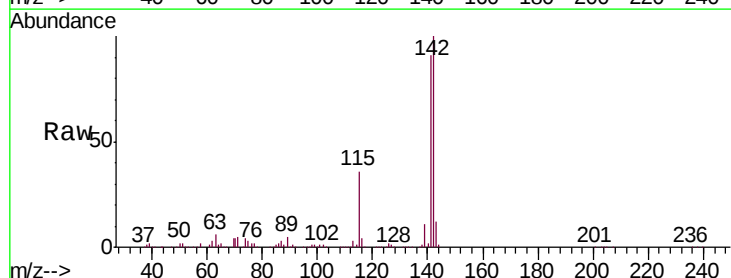
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02018

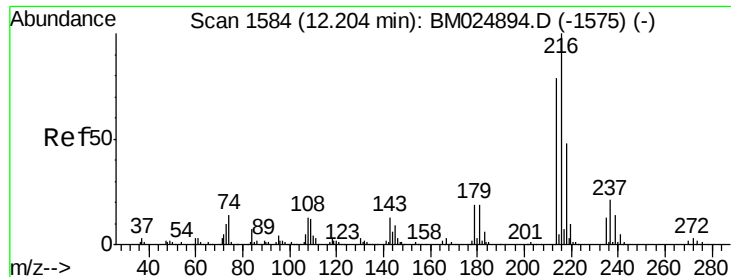
Tgt Ion:142 Resp: 969381
 Ion Ratio Lower Upper
 142 100
 141 87.7 70.5 105.7



#35
 1-Methylnaphthalene
 Concen: 19.498 ng/ul
 RT: 12.04 min Scan# 1556
 Delta R.T. -0.01 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Tgt Ion:142 Resp: 919879
 Ion Ratio Lower Upper
 142 100
 141 90.6 74.1 111.1
 116 3.9 3.0 4.4

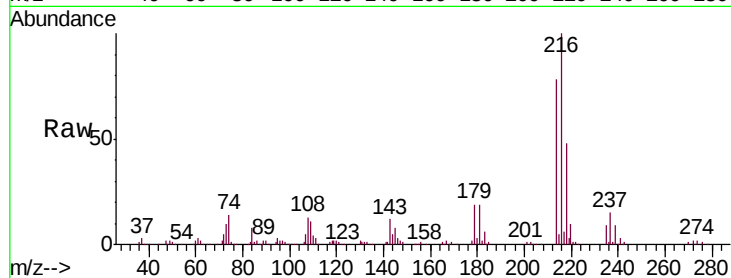




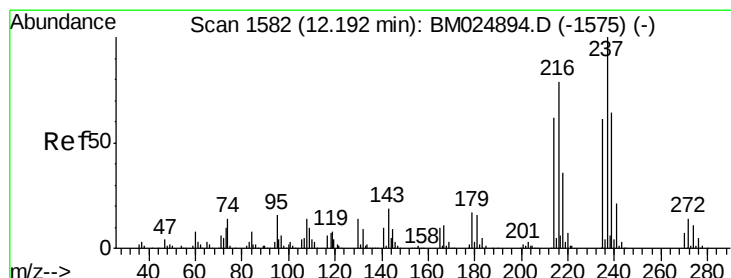
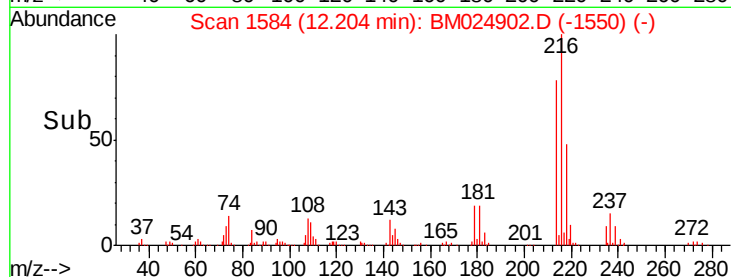
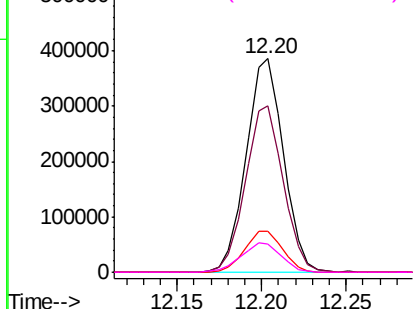
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.826 ng/ul
 RT: 12.20 min Scan# 1584
 Delta R.T. 0.00 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02018

Tgt Ion:	216	Resp:	594661
Ion	Ratio	Lower	Upper
216	100		
214	78.2	60.3	90.5
179	19.3	15.9	23.9
108	13.3	9.8	14.8

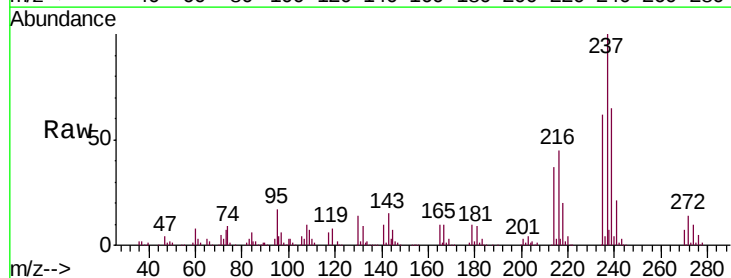


Abundance Ion 216.00 (215.70 to 216.70): E
 600000
 Ion 214.00 (213.70 to 214.70): E
 500000
 Ion 179.00 (178.70 to 179.70): E
 400000
 Ion 108.00 (107.70 to 108.70): E
 300000
 200000
 100000
 0

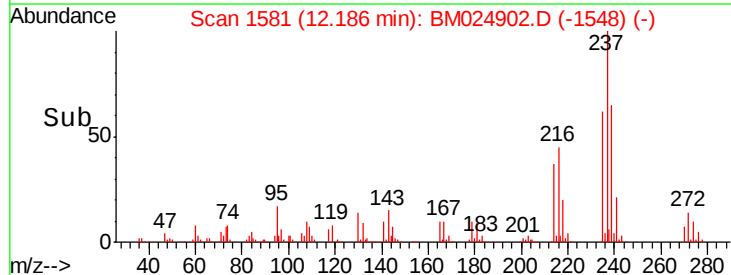
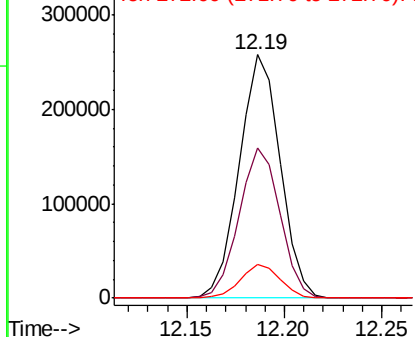


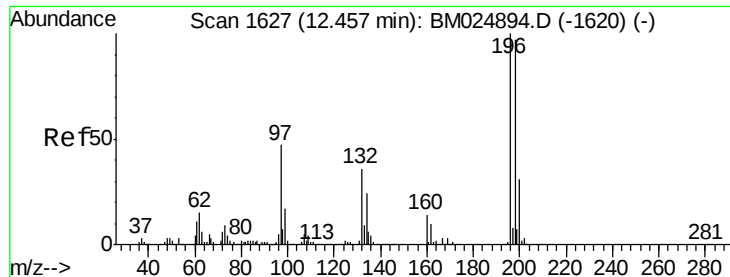
#38
 Hexachlorocyclopentadiene
 Concen: 19.492 ng/ul
 RT: 12.19 min Scan# 1581
 Delta R.T. -0.01 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Tgt Ion:	237	Resp:	374498
Ion	Ratio	Lower	Upper
237	100		
235	61.8	48.6	72.8
272	13.7	10.1	15.1



Abundance Ion 237.00 (236.70 to 237.70): E
 300000
 Ion 235.00 (234.70 to 235.70): E
 200000
 Ion 272.00 (271.70 to 272.70): E
 100000
 0

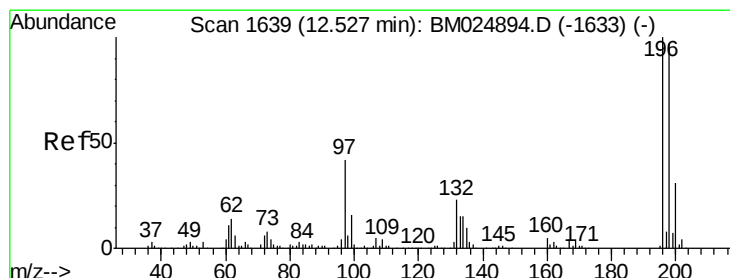
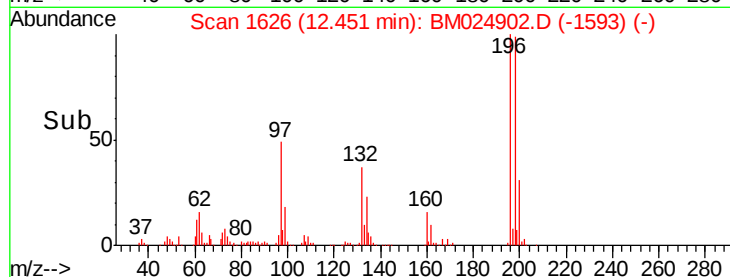
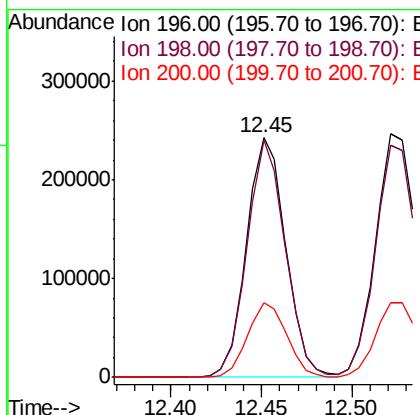
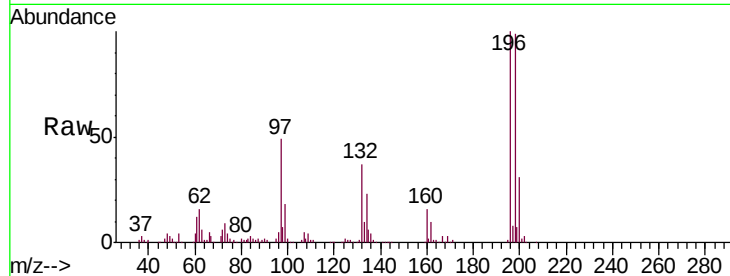




#39
 2,4,6-Trichlorophenol
 Concen: 21.798 ng/ul
 RT: 12.45 min Scan# 1626
 Delta R.T. -0.01 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

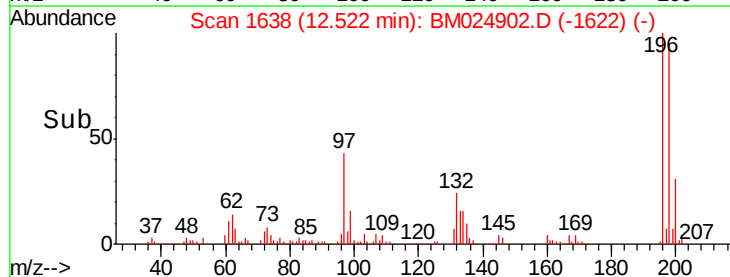
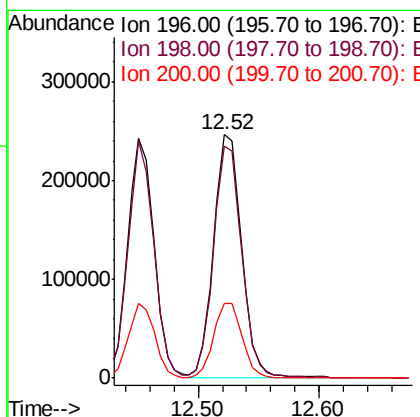
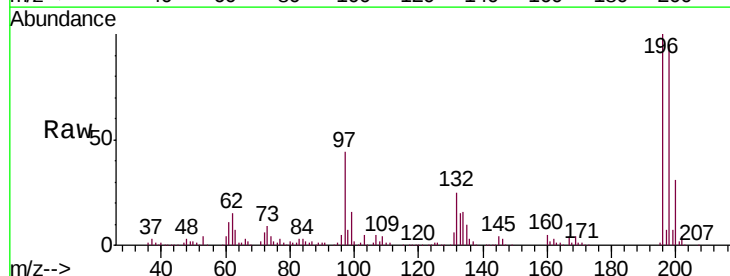
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02018

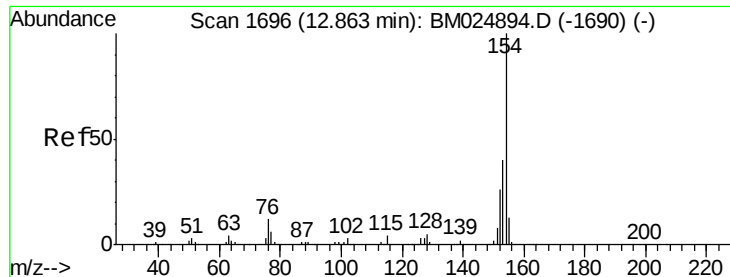
Tgt Ion	Ratio	Lower	Upper
196	100		
198	99.0	74.4	111.6
200	31.4	26.0	39.0



#40
 2,4,5-Trichlorophenol
 Concen: 22.370 ng/ul
 RT: 12.52 min Scan# 1638
 Delta R.T. -0.01 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.5	77.4	116.2
200	30.7	24.5	36.7

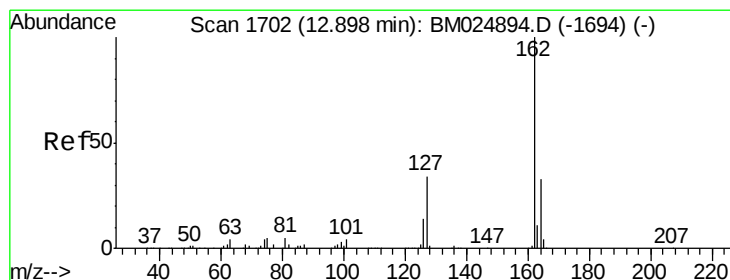
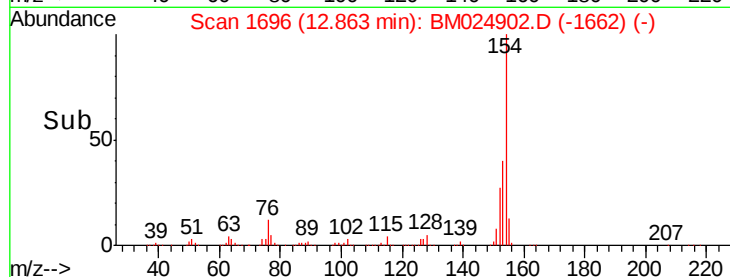
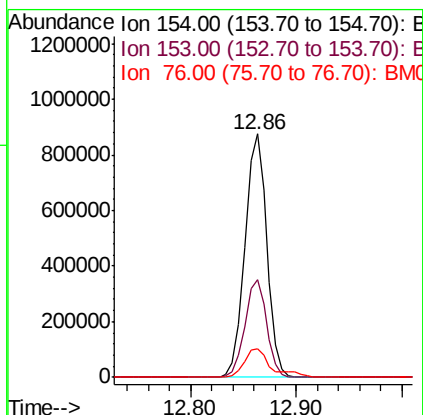
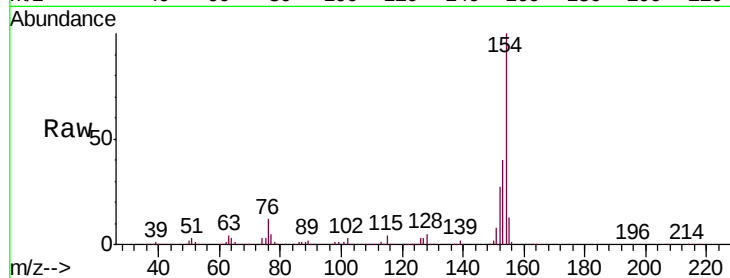




#41
 1,1'-Biphenyl
 Concen: 22.126 ng/ul
 RT: 12.86 min Scan# 1696
 Delta R.T. 0.00 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

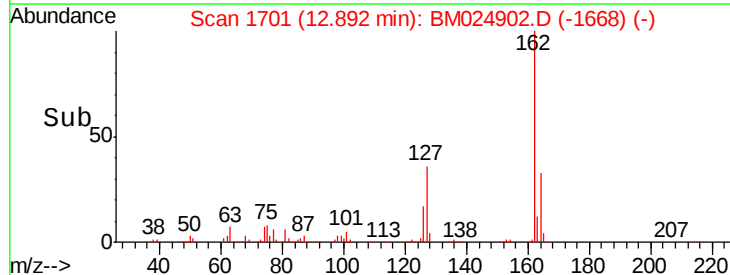
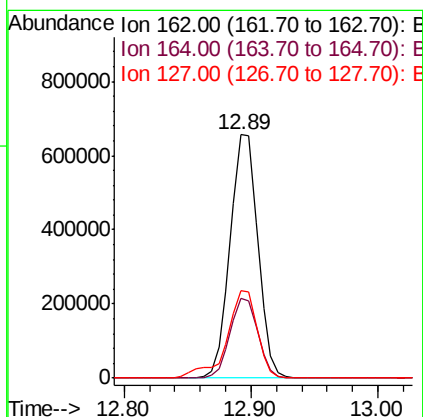
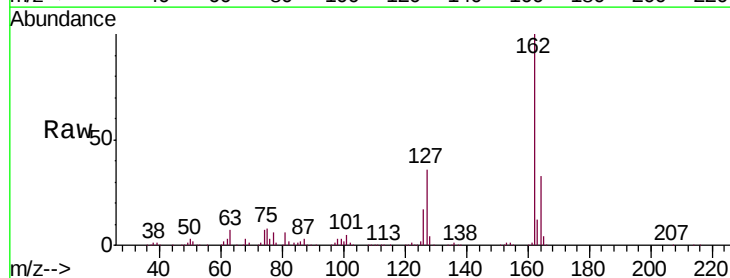
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02018

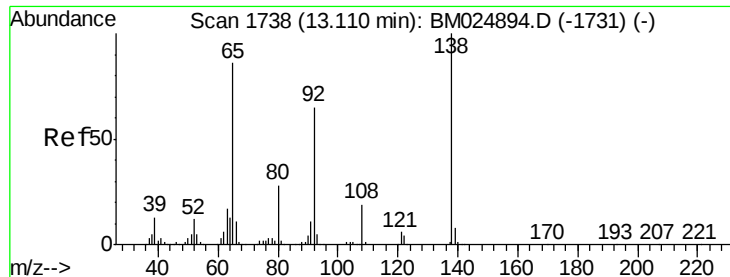
Tgt Ion:154 Resp: 1258434
 Ion Ratio Lower Upper
 154 100
 153 39.9 31.4 47.2
 76 11.5 7.5 11.3#



#42
 2-Chloronaphthalene
 Concen: 21.423 ng/ul
 RT: 12.89 min Scan# 1701
 Delta R.T. -0.01 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Tgt Ion:162 Resp: 994847
 Ion Ratio Lower Upper
 162 100
 164 32.6 26.7 40.1
 127 35.7 27.5 41.3





#43

2-Nitroaniline

Concen: 24.244 ng/ul

RT: 13.11 min Scan# 1738

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

Instrument :

BNA_M

ClientSampleId :

SSTD02018

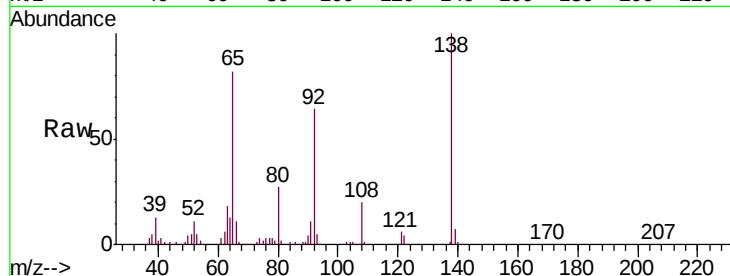
Tgt Ion: 65 Resp: 237401

Ion Ratio Lower Upper

65 100

92 78.2 60.2 90.4

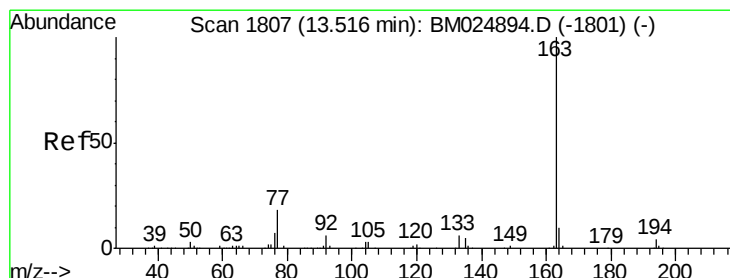
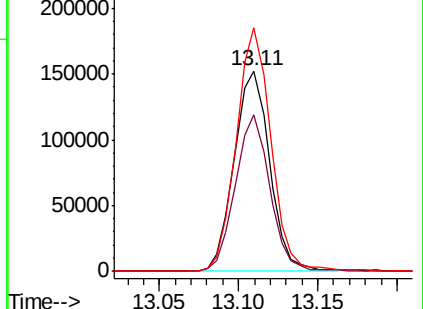
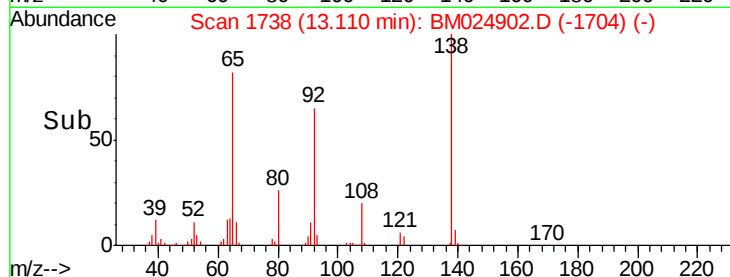
138 121.5 101.8 152.6



Abundance Ion 65.00 (64.70 to 65.70): BM024894.D (-1731) (-)

Ion 92.00 (91.70 to 92.70): BM024894.D (-1731) (-)

Ion 138.00 (137.70 to 138.70): BM024894.D (-1731) (-)



#45

Dimethylphthalate

Concen: 19.660 ng/ul

RT: 13.52 min Scan# 1807

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

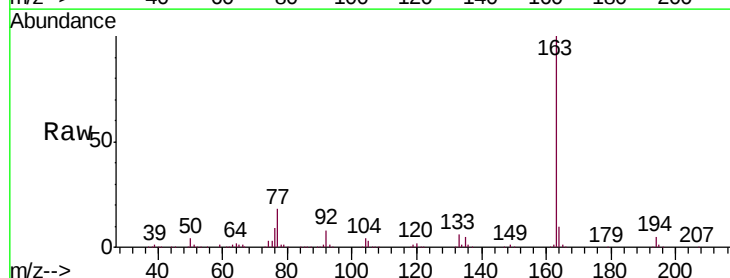
Tgt Ion: 163 Resp: 1192719

Ion Ratio Lower Upper

163 100

194 4.5 3.5 5.3

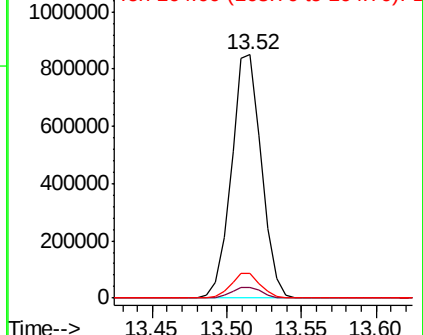
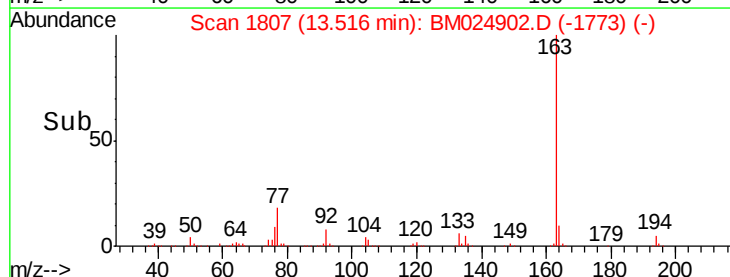
164 9.9 8.2 12.2

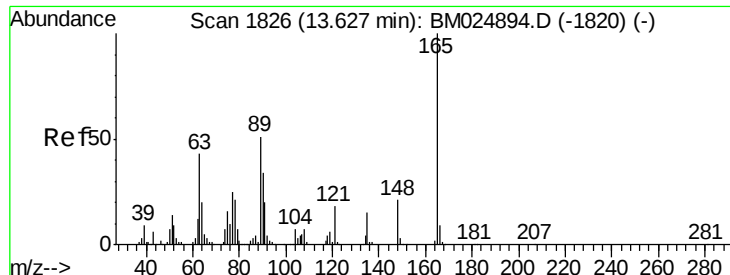


Abundance Ion 163.00 (162.70 to 163.70): BM024894.D (-1801) (-)

Ion 194.00 (193.70 to 194.70): BM024894.D (-1801) (-)

Ion 164.00 (163.70 to 164.70): BM024894.D (-1801) (-)

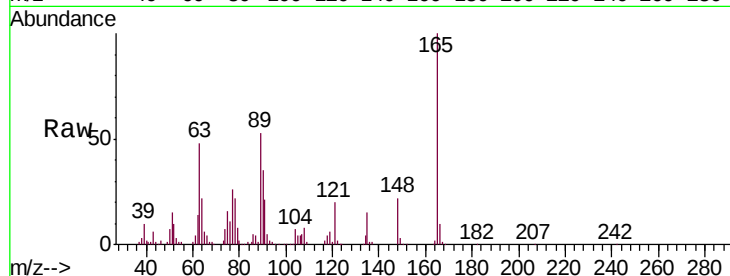




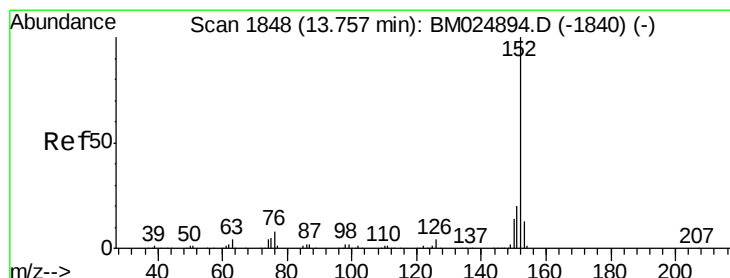
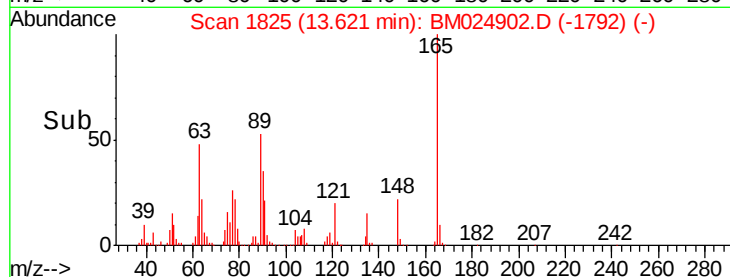
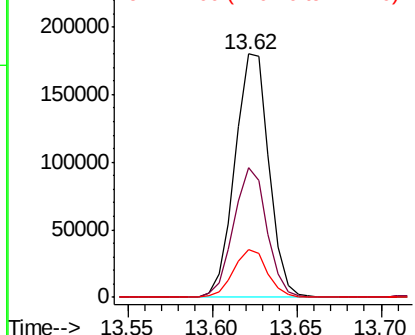
#46
2,6-Dinitrotoluene
Concen: 20.605 ng/ul
RT: 13.62 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion	Ratio	Lower	Upper
165	100		
89	53.2	38.4	57.6
121	19.6	14.1	21.1

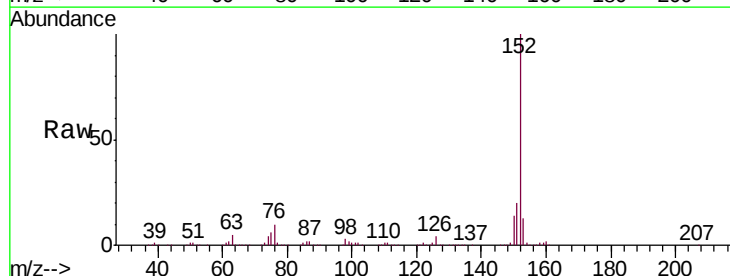


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BM
Ion 121.00 (120.70 to 121.70): E

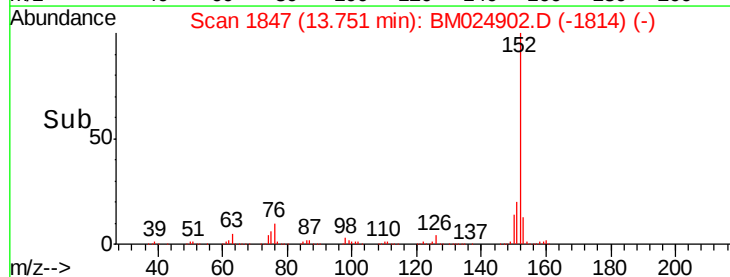
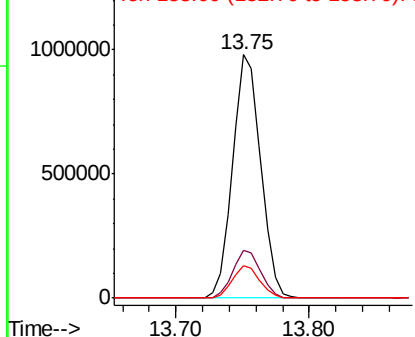


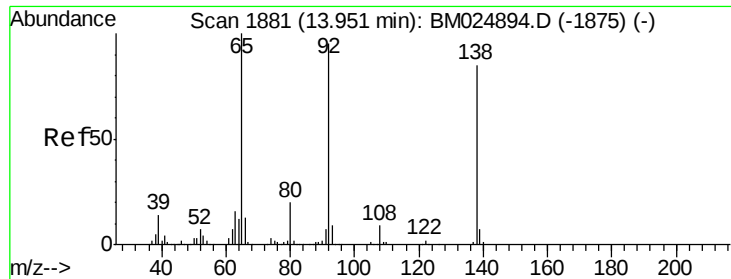
#48
Acenaphthylene
Concen: 20.422 ng/ul
RT: 13.75 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.1	22.7
153	13.4	10.1	15.1



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 23.306 ng/ul

RT: 13.95 min Scan# 1881

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

Instrument :

BNA_M

ClientSampleId :

SSTD02018

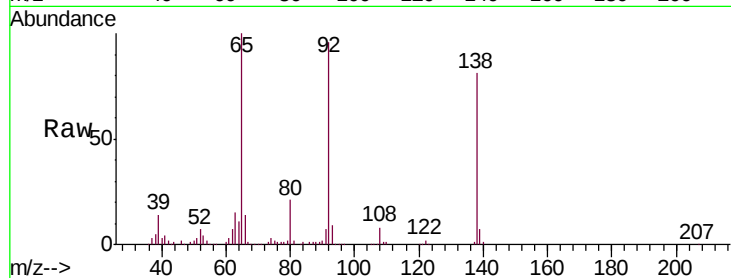
Tgt Ion:138 Resp: 215363

Ion Ratio Lower Upper

138 100

108 10.5 7.8 11.8

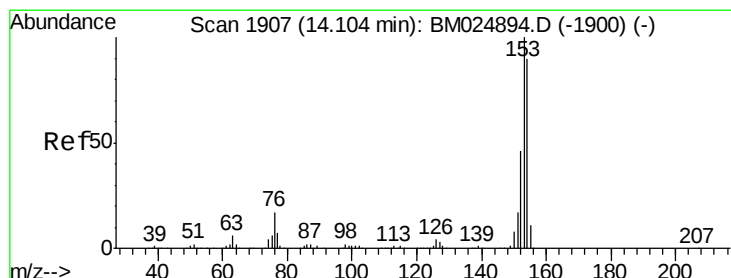
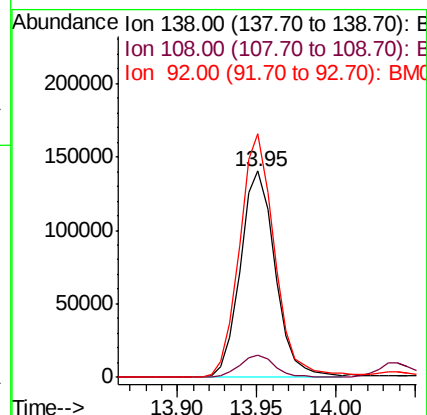
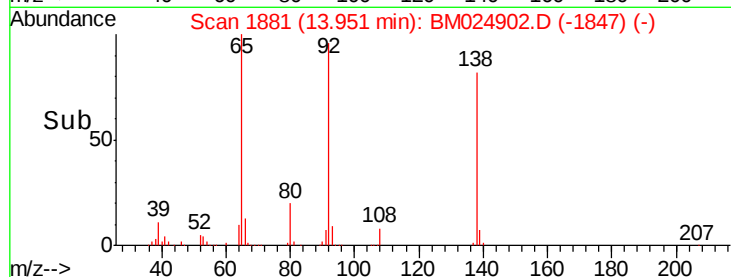
92 118.2 80.6 121.0



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: 21.030 ng/ul

RT: 14.10 min Scan# 1907

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

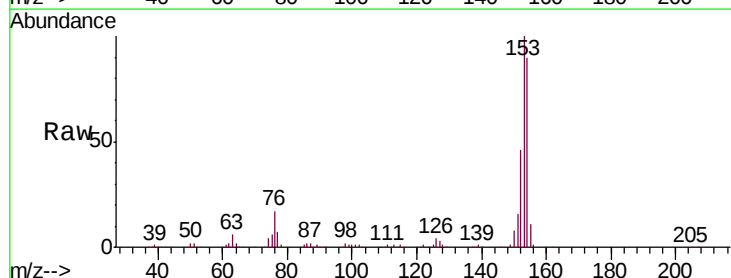
Tgt Ion:153 Resp: 999129

Ion Ratio Lower Upper

153 100

152 45.6 37.3 55.9

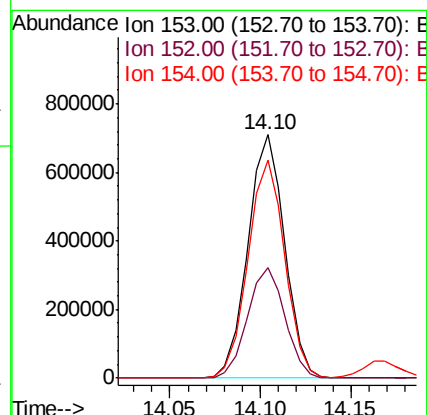
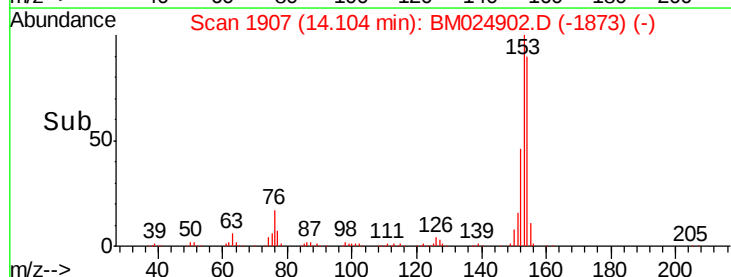
154 89.7 74.1 111.1

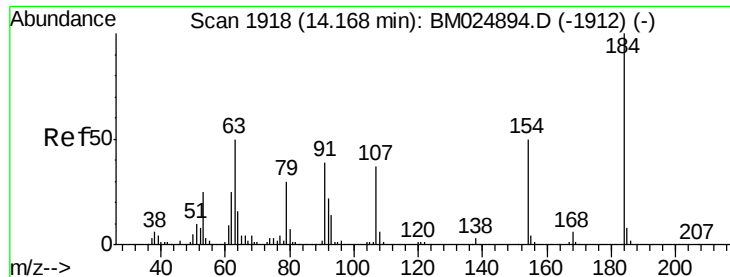


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

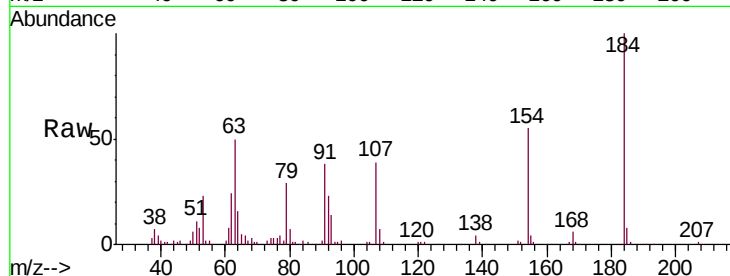




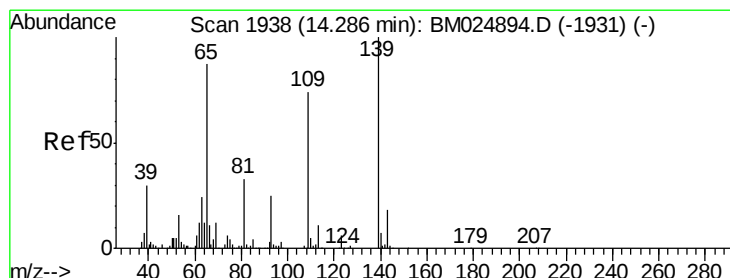
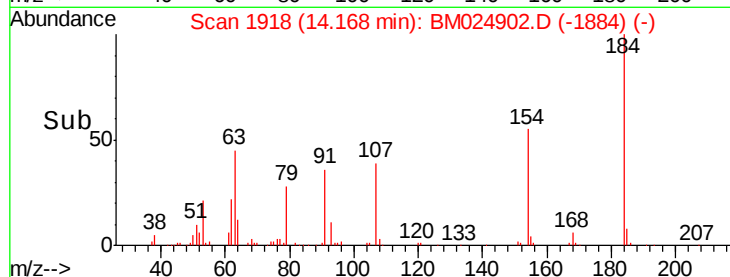
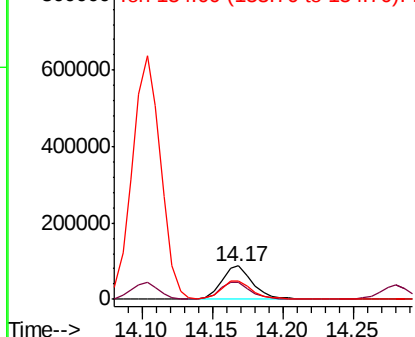
#51
2,4-Dinitrophenol
Concen: 18.042 ng/ul
RT: 14.17 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:184 Resp: 134840
Ion Ratio Lower Upper
184 100
63 49.8 40.8 61.2
154 54.9 48.7 73.1

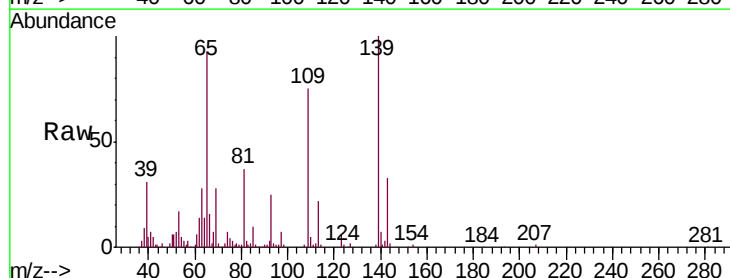


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 154.00 (153.70 to 154.70): E

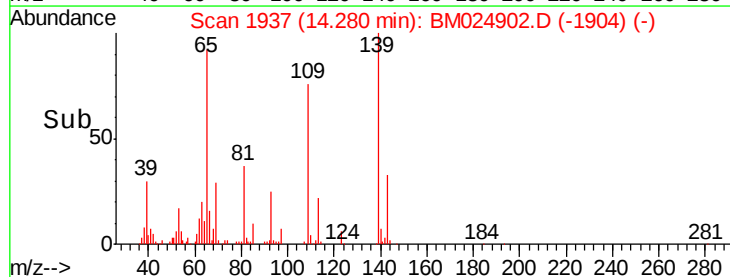
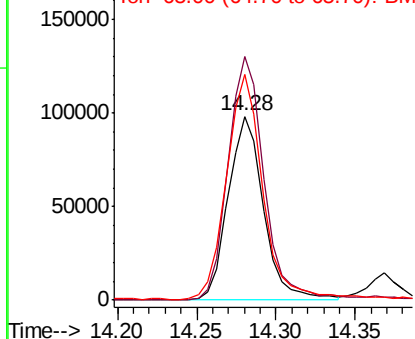


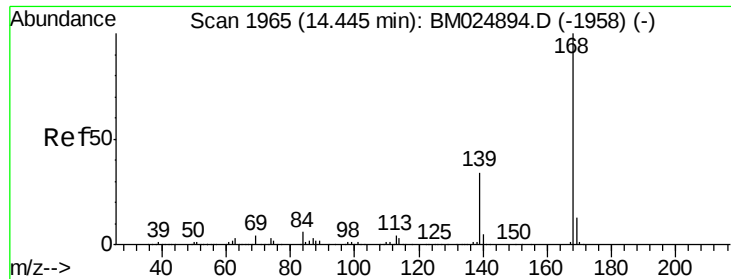
#53
4-Nitrophenol
Concen: 19.703 ng/ul
RT: 14.28 min Scan# 1937
Delta R.T. -0.01 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

Tgt Ion:109 Resp: 152068
Ion Ratio Lower Upper
109 100
139 132.7 103.8 155.8
65 122.8 87.0 130.4



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





#54

Dibenzenofuran

Concen: 20.828 ng/ul

RT: 14.44 min Scan# 1965

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

Instrument :

BNA_M

ClientSampleId :

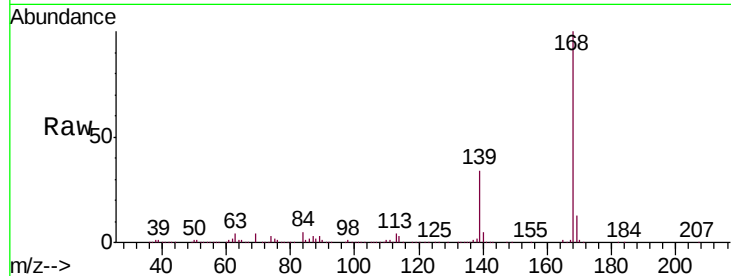
SSTD02018

Tgt Ion:168 Resp: 1475024

Ion Ratio Lower Upper

168 100

139 34.0 27.8 41.8



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

1200000

1000000

800000

600000

400000

200000

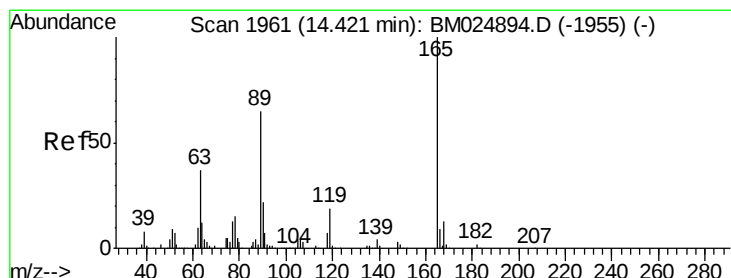
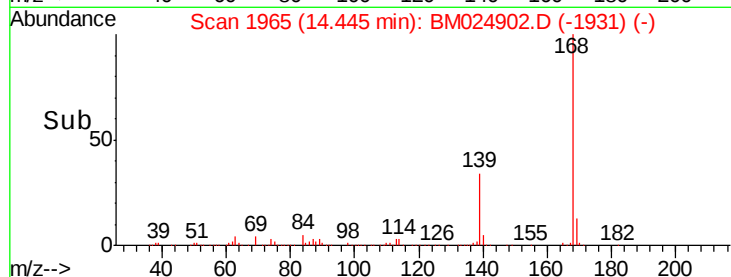
0

14.40

14.44

14.50

Time-->



#55

2,4-Dinitrotoluene

Concen: 19.821 ng/ul

RT: 14.42 min Scan# 1961

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

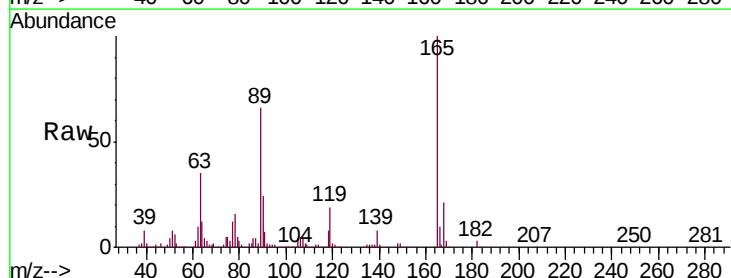
Tgt Ion:165 Resp: 347033

Ion Ratio Lower Upper

165 100

63 35.4 29.0 43.4

182 3.4 2.7 4.1



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

300000

200000

100000

0

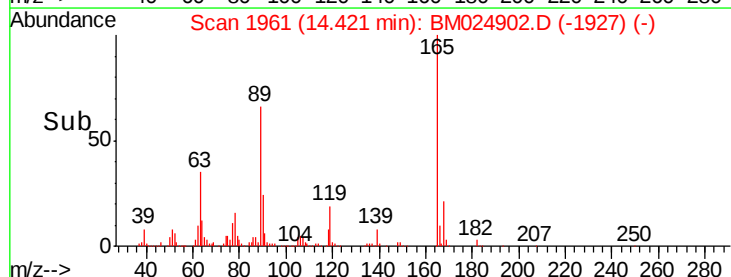
14.35

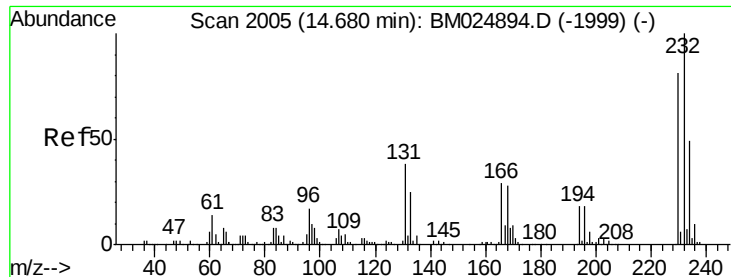
14.40

14.42

14.45

Time-->

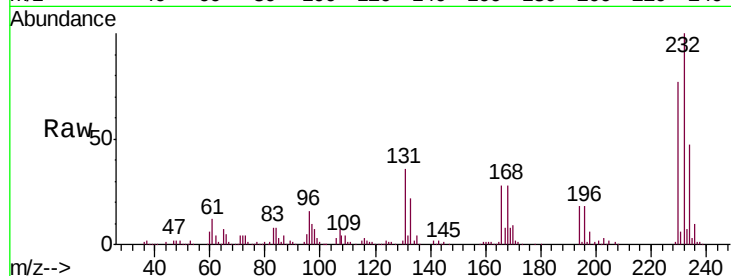




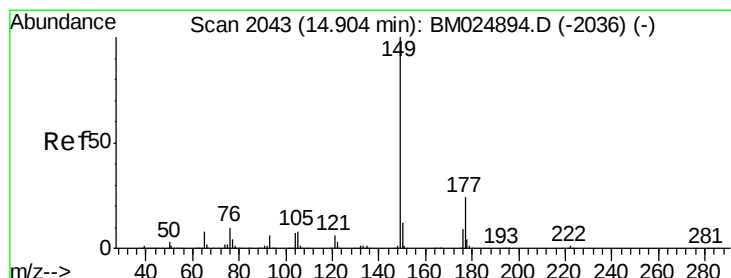
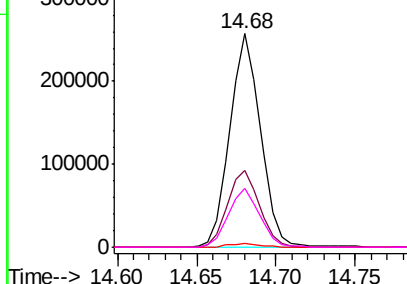
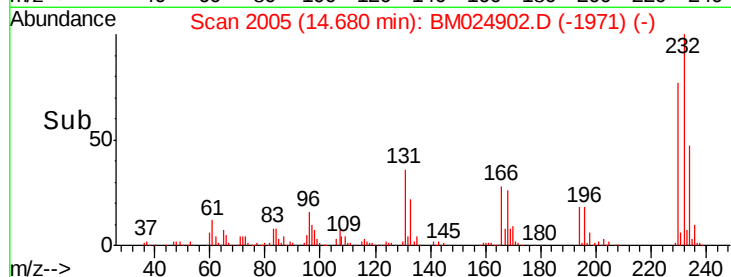
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 20.216 ng/ul
 RT: 14.68 min Scan# 2005
 Delta R.T. 0.00 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02018

Tgt Ion:	232	Resp:	346253
Ion	Ratio	Lower	Upper
232	100		
131	35.8	28.5	42.7
130	1.9	1.4	2.0
166	27.8	22.7	34.1

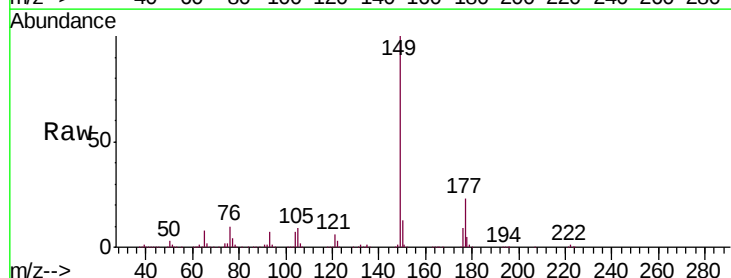


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

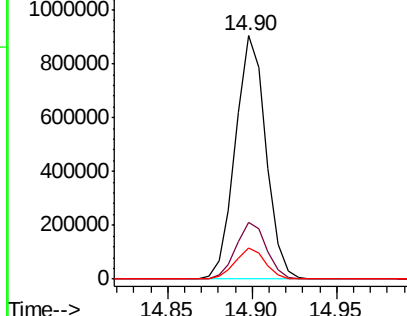
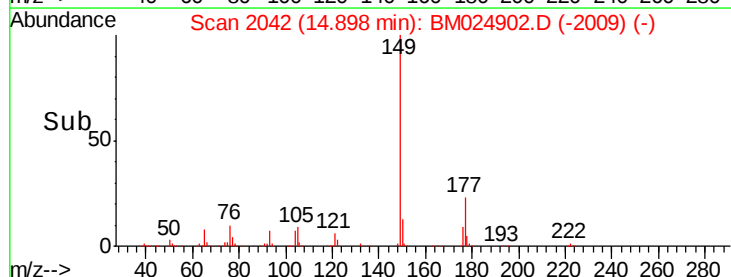


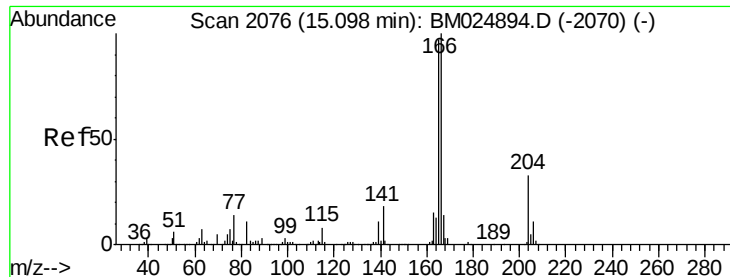
#57
 Diethylphthalate
 Concen: 18.966 ng/ul
 RT: 14.90 min Scan# 2042
 Delta R.T. -0.01 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Tgt Ion:	149	Resp:	1138542
Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.6	28.0
150	12.9	10.5	15.7



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: 19.932 ng/ul

RT: 15.10 min Scan# 2076

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

Instrument :

BNA_M

ClientSampleId :

SSTD02018

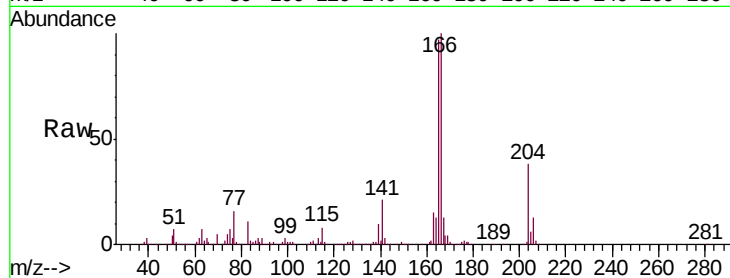
Tgt Ion:166 Resp: 1163359

Ion Ratio Lower Upper

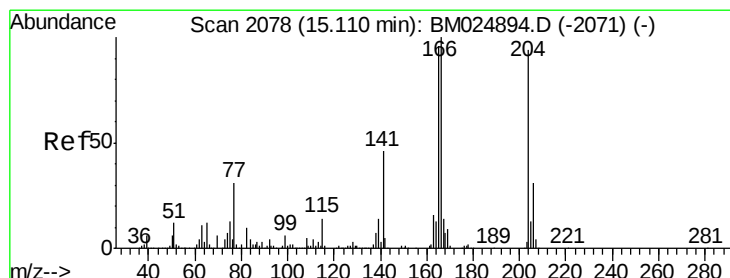
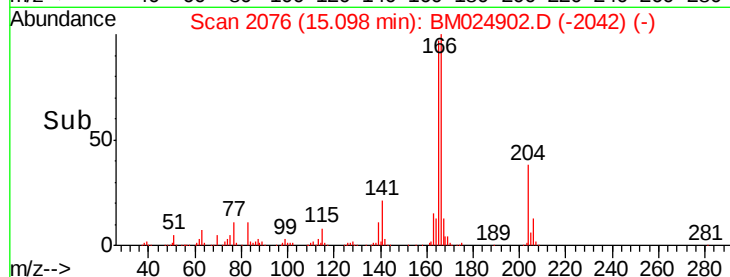
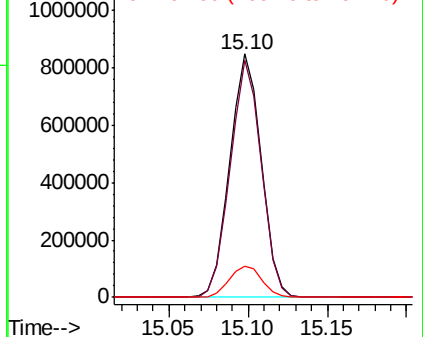
166 100

165 97.2 75.8 113.8

167 13.0 10.6 16.0



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



#60

4-Chlorophenyl-phenylether

Concen: 19.081 ng/ul

RT: 15.10 min Scan# 2077

Delta R.T. -0.01 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

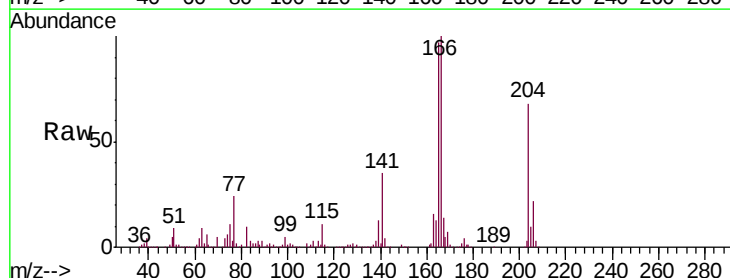
Tgt Ion:204 Resp: 641250

Ion Ratio Lower Upper

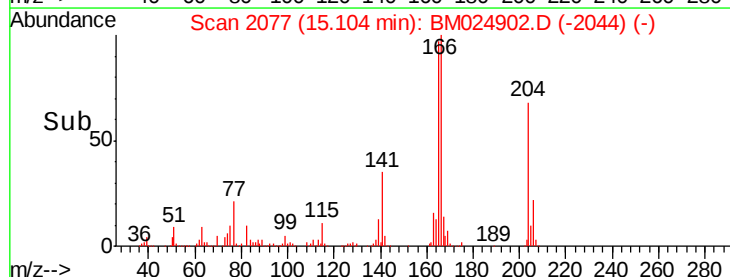
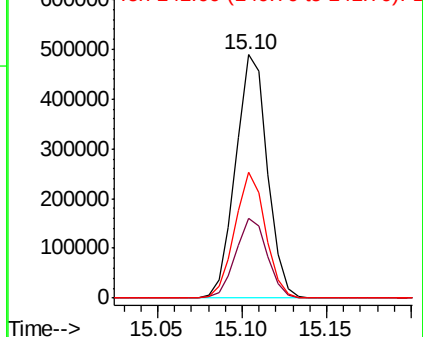
204 100

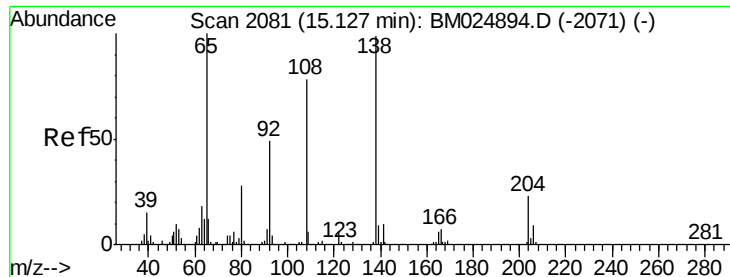
206 32.7 25.4 38.2

141 51.5 41.7 62.5



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

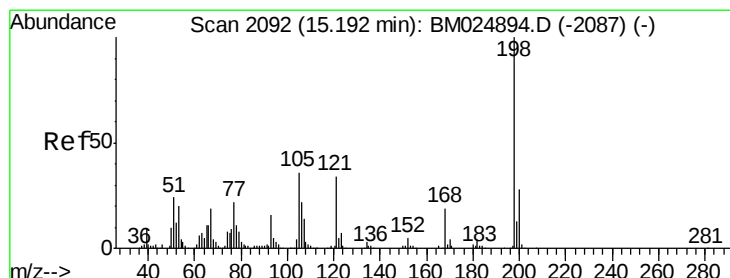
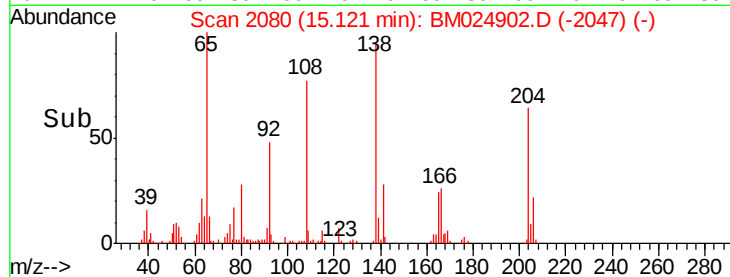
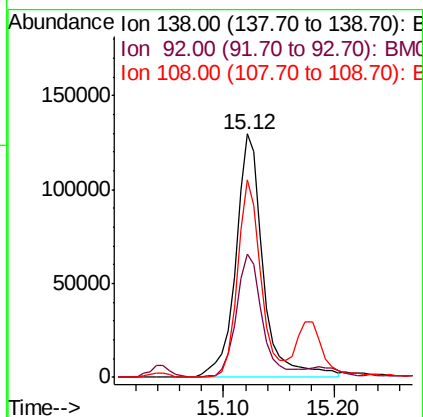
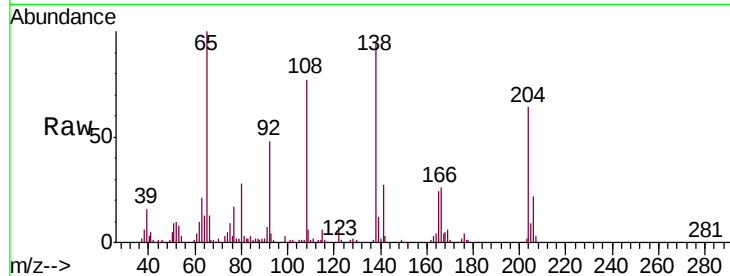




#61
4-Nitroaniline
Concen: 19.662 ng/ul
RT: 15.12 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

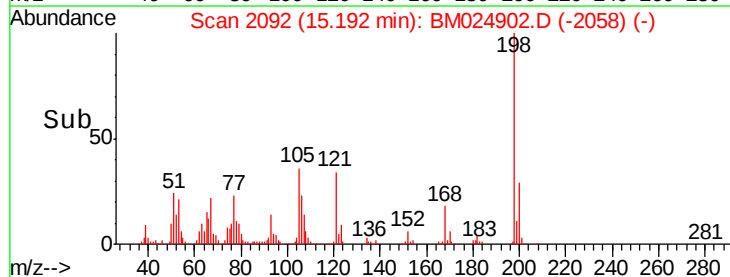
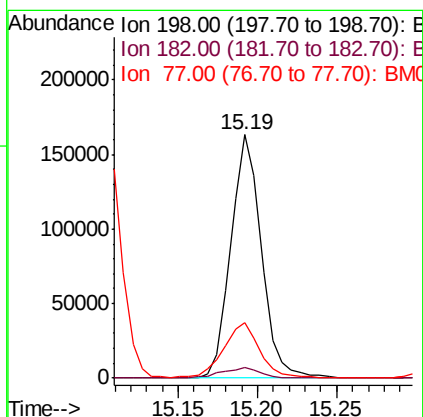
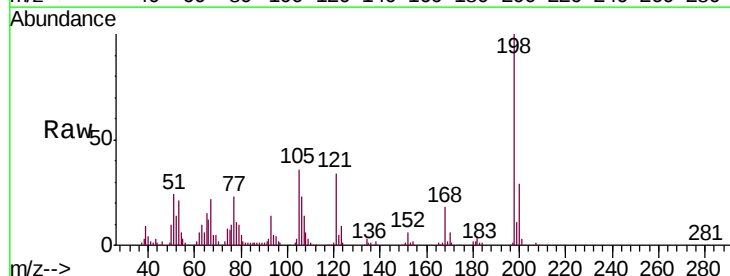
Instrument :
BNA_M
ClientSampleId :
SSTD02018

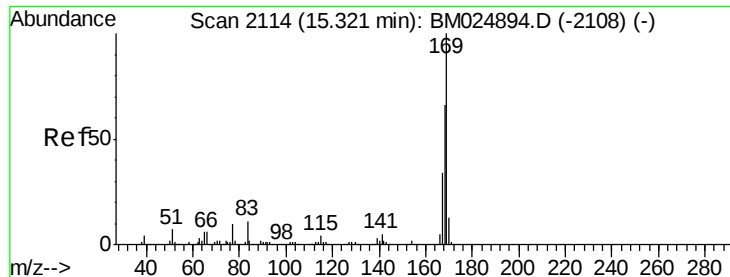
Tgt Ion:138 Resp: 225007
Ion Ratio Lower Upper
138 100
92 50.8 38.0 57.0
108 81.2 62.1 93.1



#64
4,6-Dinitro-2-methylphenol
Concen: 19.300 ng/ul
RT: 15.19 min Scan# 2092
Delta R.T. 0.00 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

Tgt Ion:198 Resp: 218299
Ion Ratio Lower Upper
198 100
182 4.2 3.7 5.5
77 22.7 17.0 25.6



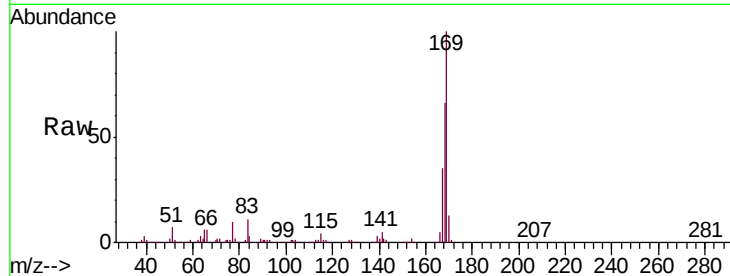


#65

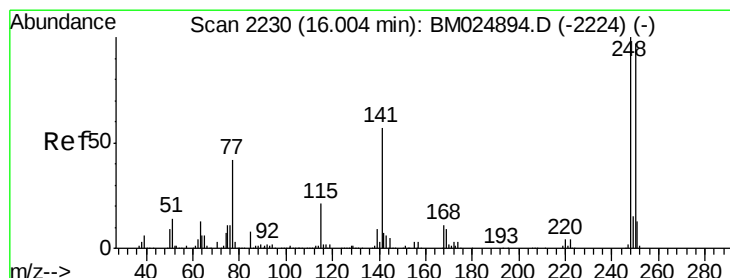
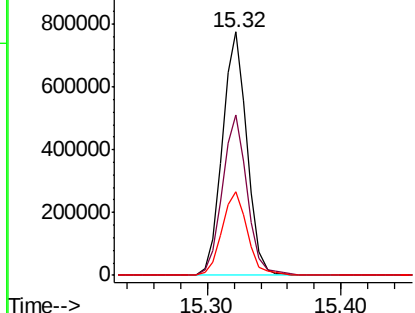
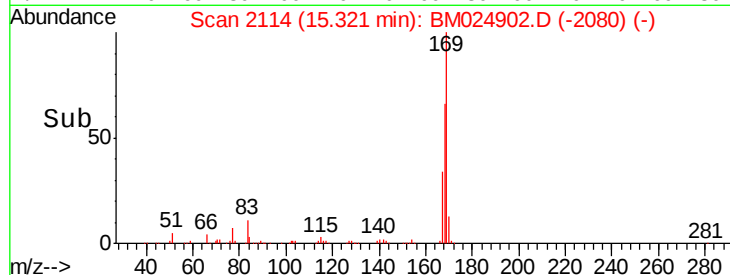
N-Nitrosodiphenylamine
 Concen: 22.136 ng/ul
 RT: 15.32 min Scan# 2114
 Delta R.T. 0.00 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02018

Tgt Ion:169 Resp: 1002432
 Ion Ratio Lower Upper
 169 100
 168 65.8 51.2 76.8
 167 34.5 27.9 41.9



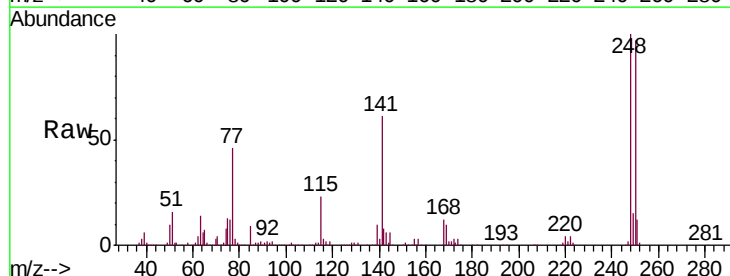
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



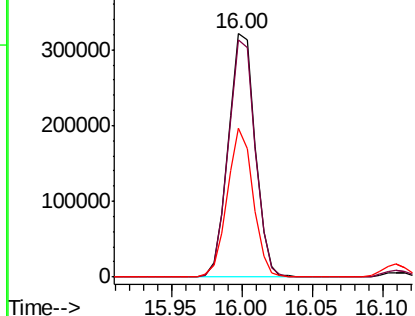
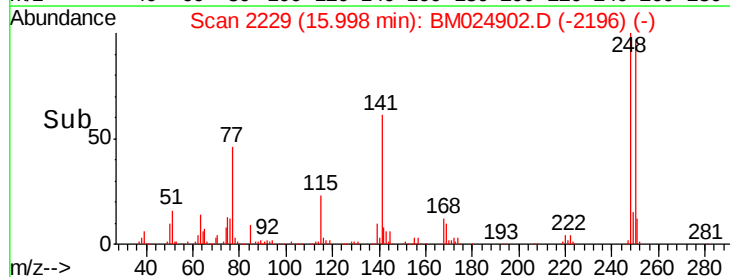
#66

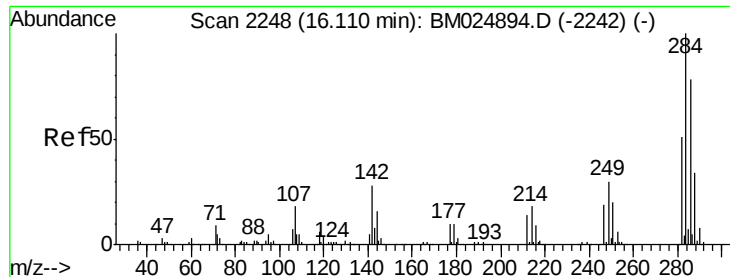
4-Bromophenyl-phenylether
 Concen: 20.965 ng/ul
 RT: 16.00 min Scan# 2229
 Delta R.T. -0.01 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Tgt Ion:248 Resp: 425885
 Ion Ratio Lower Upper
 248 100
 250 97.2 78.6 117.8
 141 61.3 48.3 72.5



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

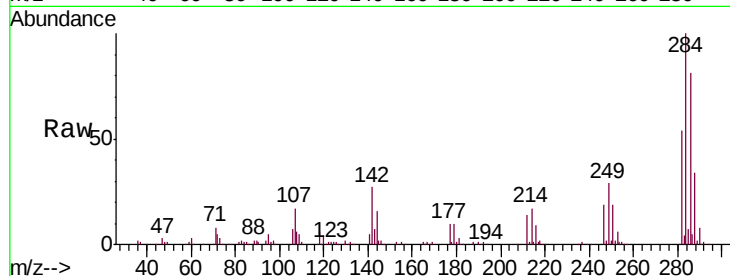




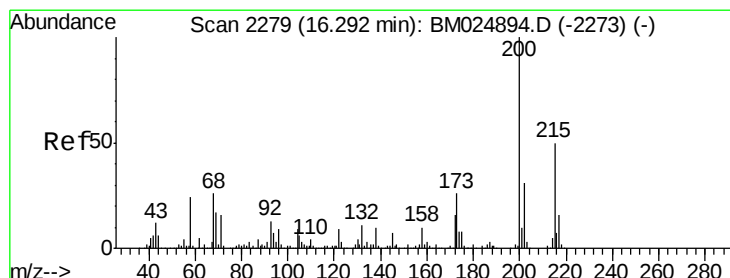
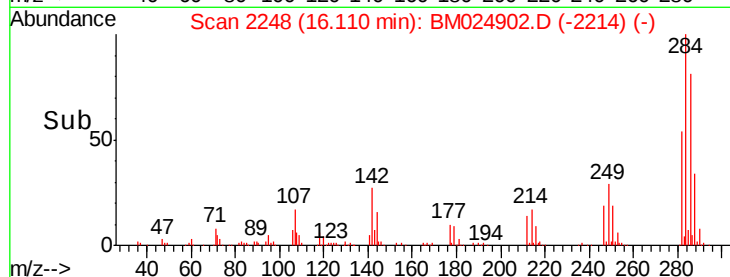
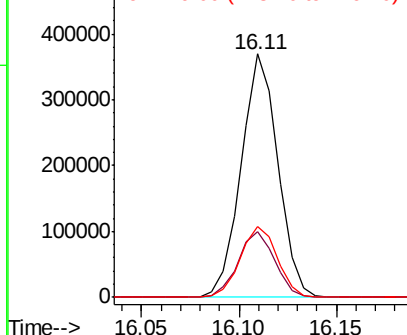
#67
Hexachlorobenzene
Concen: 20.119 ng/ul
RT: 16.11 min Scan# 2248
Delta R.T. 0.00 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:284 Resp: 483020
Ion Ratio Lower Upper
284 100
142 26.9 21.0 31.4
249 29.3 24.2 36.4

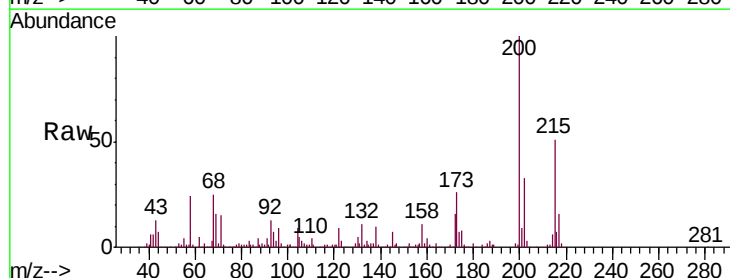


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

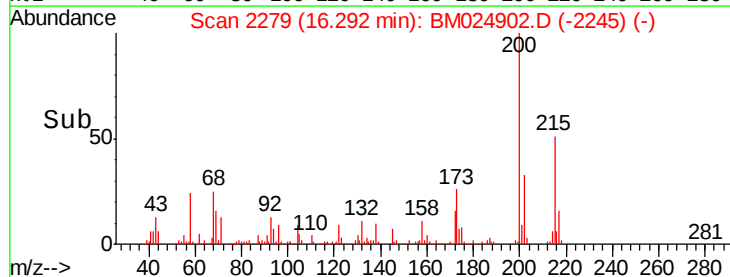
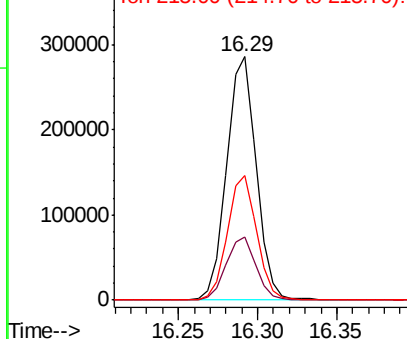


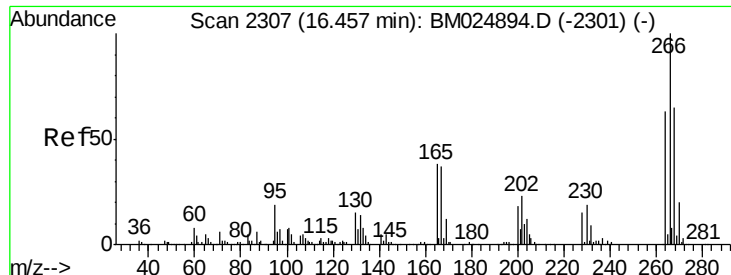
#68
Atrazine
Concen: 19.079 ng/ul
RT: 16.29 min Scan# 2279
Delta R.T. 0.00 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

Tgt Ion:200 Resp: 371233
Ion Ratio Lower Upper
200 100
173 26.0 20.1 30.1
215 51.4 40.2 60.2



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

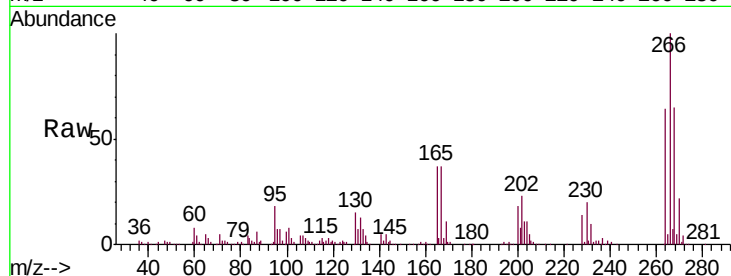




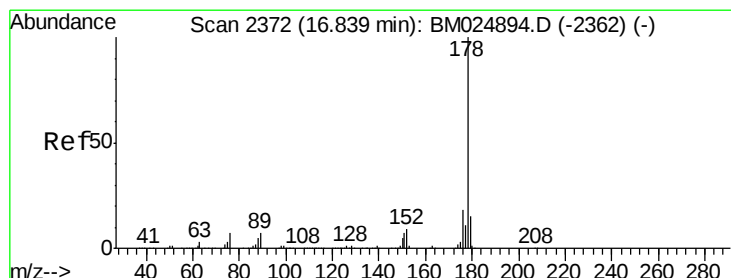
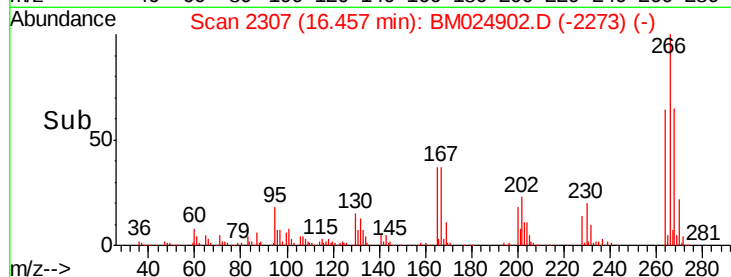
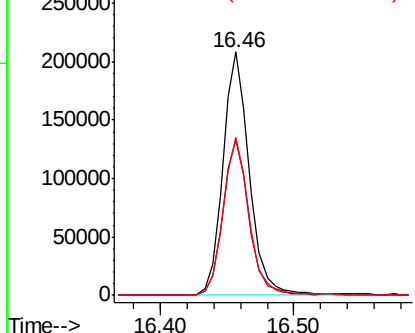
#69
 Pentachlorophenol
 Concen: 20.216 ng/ul
 RT: 16.46 min Scan# 2307
 Delta R.T. 0.00 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Instrument :
 BNA_M
 ClientSampled :
 SSTD02018

Tgt Ion:266 Resp: 290410
 Ion Ratio Lower Upper
 266 100
 264 63.6 50.0 75.0
 268 64.7 50.4 75.6

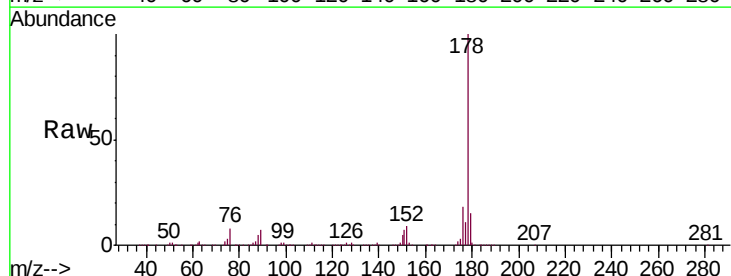


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

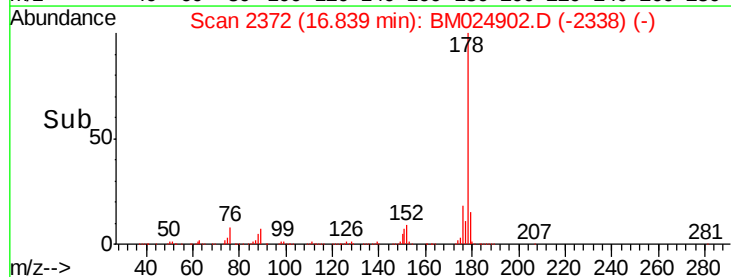
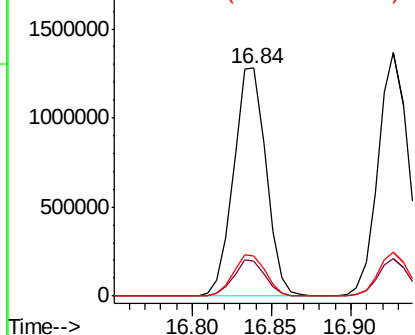


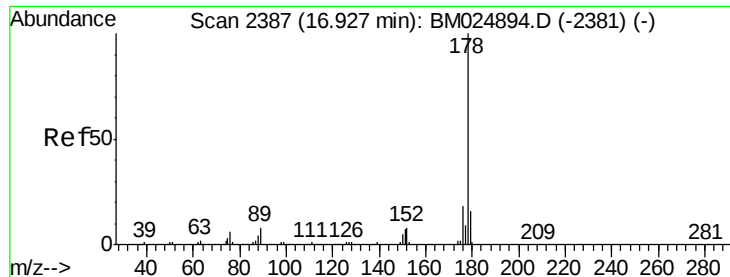
#70
 Phenanthrene
 Concen: 20.521 ng/ul
 RT: 16.84 min Scan# 2372
 Delta R.T. 0.00 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Tgt Ion:178 Resp: 1813893
 Ion Ratio Lower Upper
 178 100
 179 15.4 12.2 18.2
 176 17.8 14.5 21.7



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: 20.416 ng/uL

RT: 16.93 min Scan# 2387

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

Instrument :

BNA_M

ClientSampleId :

SSTD02018

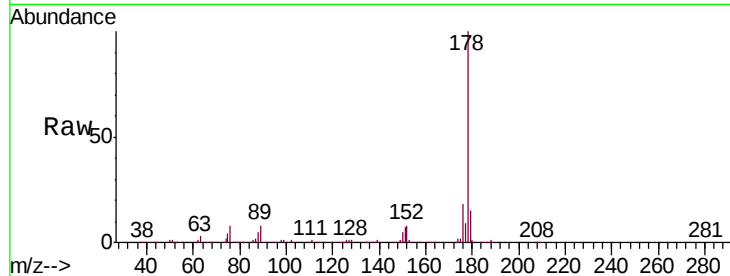
Tgt Ion:178 Resp: 1830240

Ion Ratio Lower Upper

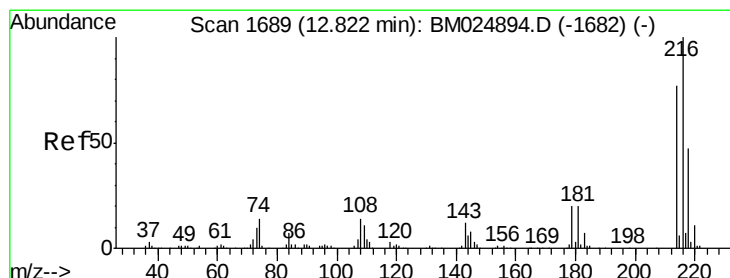
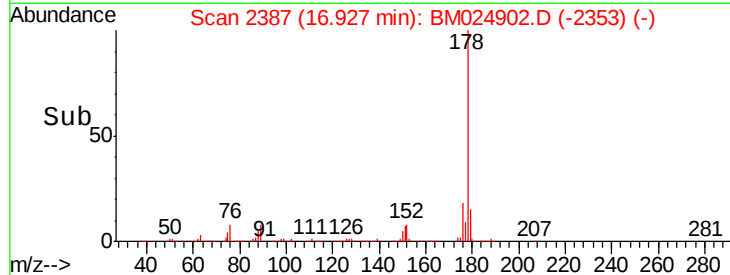
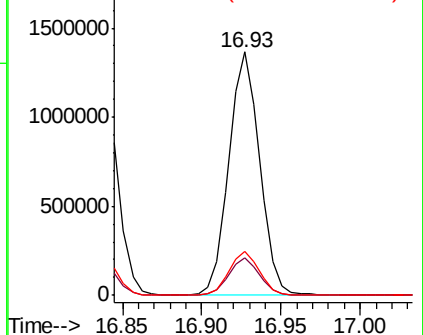
178 100

179 15.2 12.3 18.5

176 18.0 14.1 21.1



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 21.980 ng/uL

RT: 12.82 min Scan# 1689

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

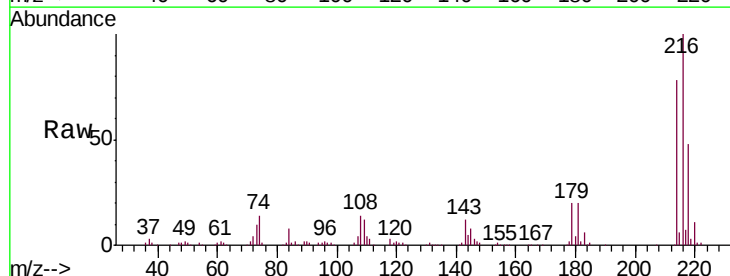
Tgt Ion:216 Resp: 585105

Ion Ratio Lower Upper

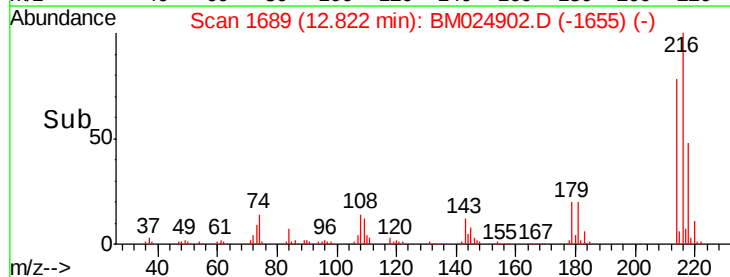
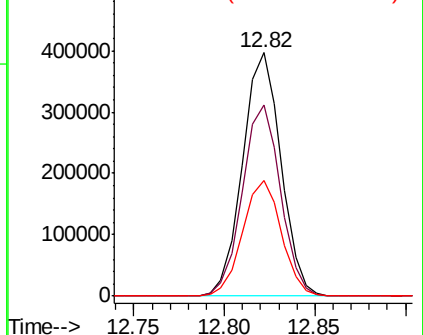
216 100

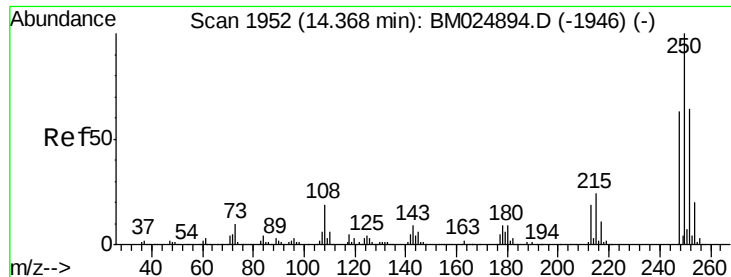
214 78.3 63.4 95.2

218 47.5 39.4 59.0



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

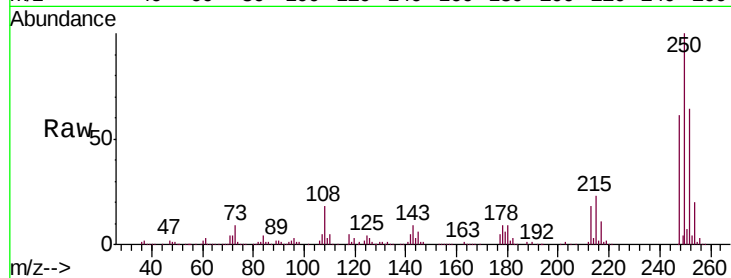




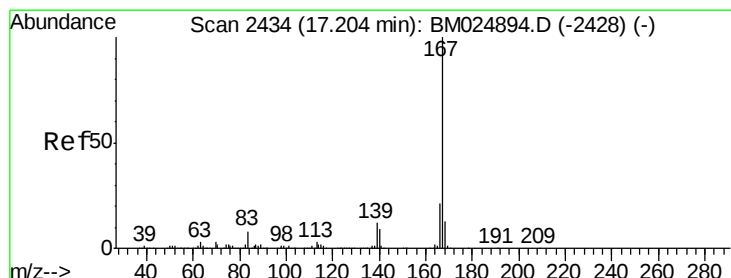
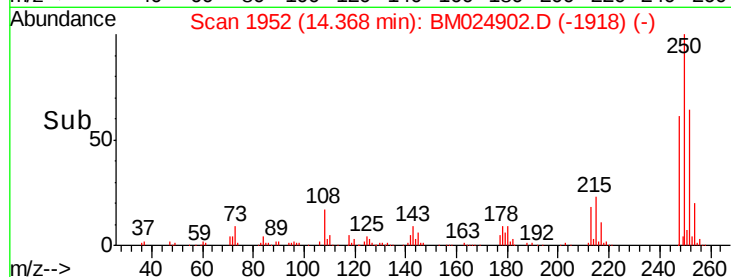
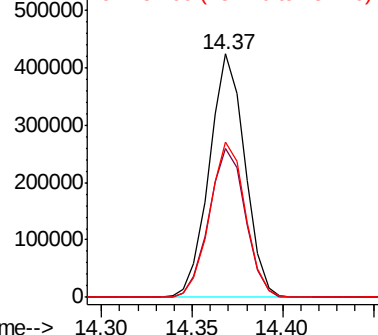
#74
 Pentachlorobenzene
 Concen: 20.516 ng/uL
 RT: 14.37 min Scan# 1952
 Delta R.T. 0.00 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02018

Tgt Ion:250 Resp: 579581
 Ion Ratio Lower Upper
 250 100
 248 61.3 50.5 75.7
 252 63.6 50.4 75.6

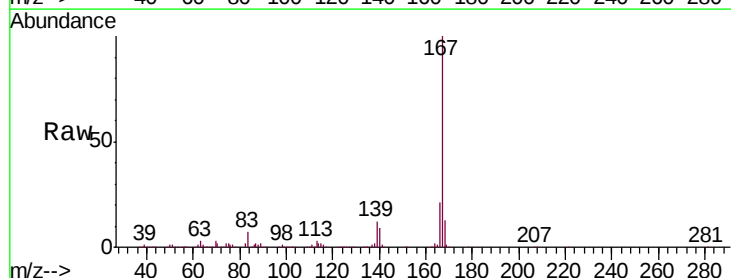


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

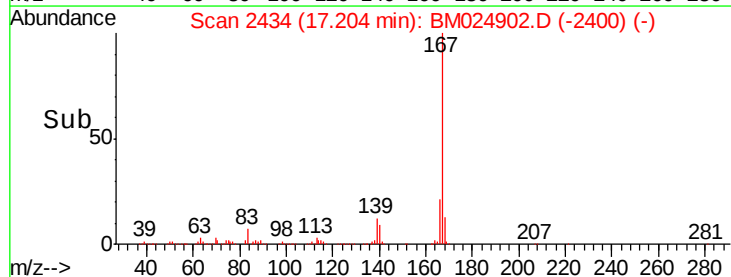
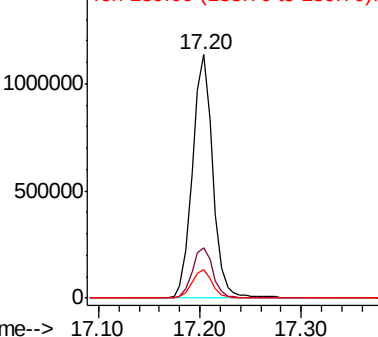


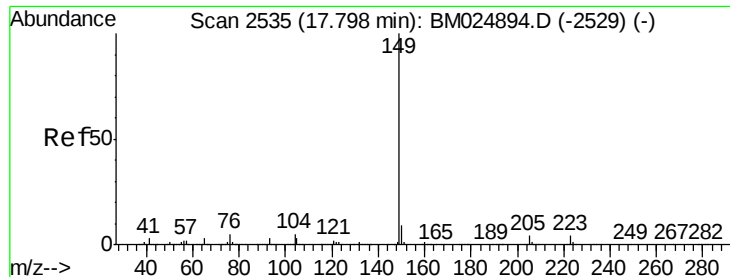
#75
 Carbazole
 Concen: 21.244 ng/uL
 RT: 17.20 min Scan# 2434
 Delta R.T. 0.00 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Tgt Ion:167 Resp: 1586567
 Ion Ratio Lower Upper
 167 100
 166 20.7 16.6 24.8
 139 11.5 9.3 13.9



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

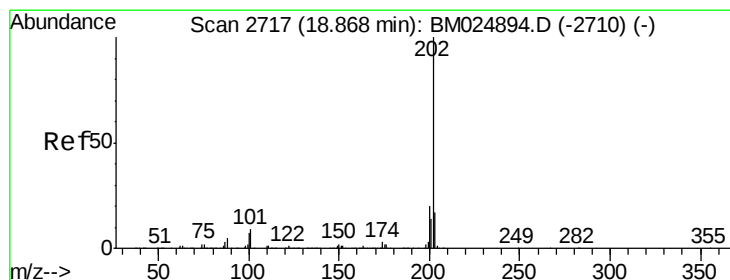
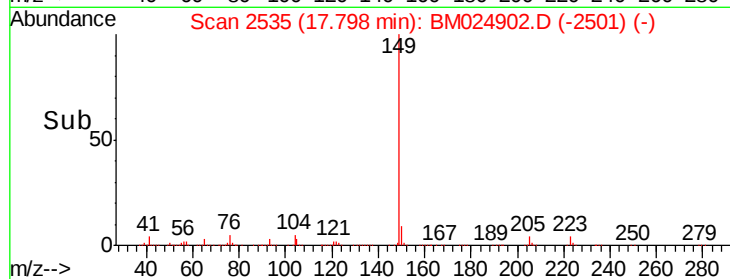
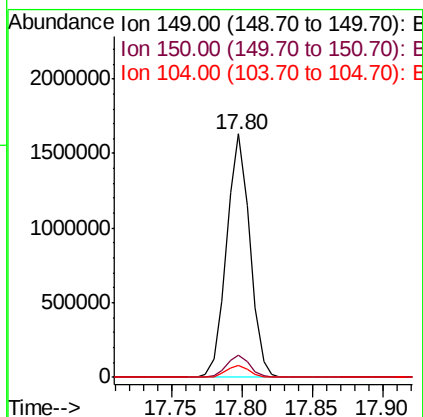
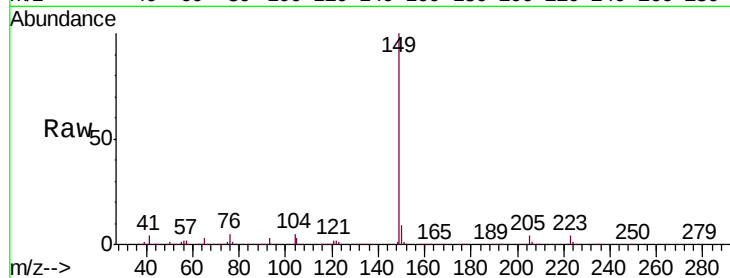




#76
Di-n-butylphthalate
Concen: 19.579 ng/ul
RT: 17.80 min Scan# 2535
Delta R.T. 0.00 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

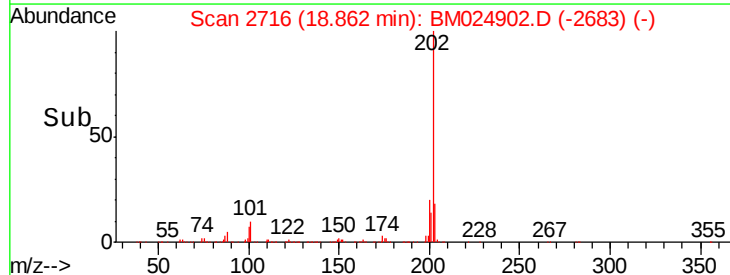
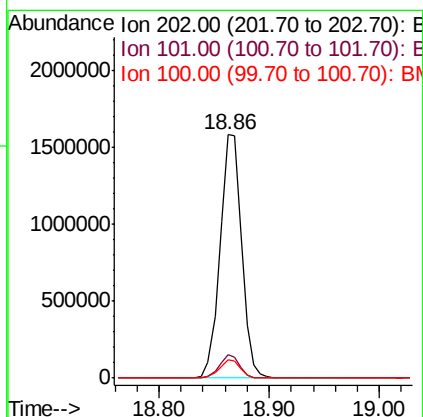
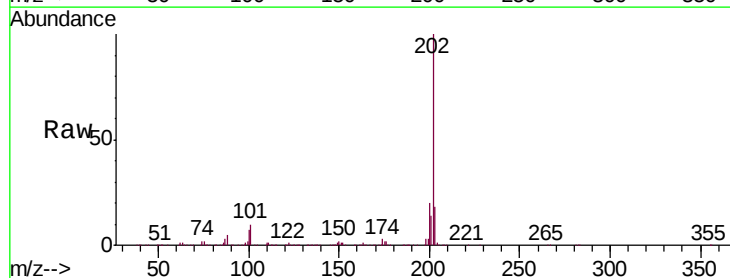
Instrument :
BNA_M
ClientSampleId :
SSTD02018

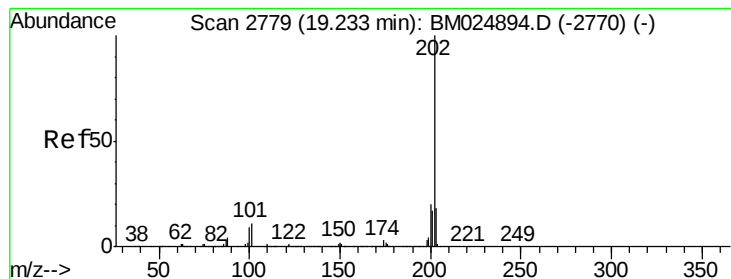
Tgt Ion:149 Resp: 1860473
Ion Ratio Lower Upper
149 100
150 9.0 7.3 10.9
104 4.9 3.8 5.6



#77
Fluoranthene
Concen: 19.921 ng/ul
RT: 18.86 min Scan# 2716
Delta R.T. -0.01 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

Tgt Ion:202 Resp: 2161707
Ion Ratio Lower Upper
202 100
101 9.7 6.1 9.1#
100 7.3 4.8 7.2#





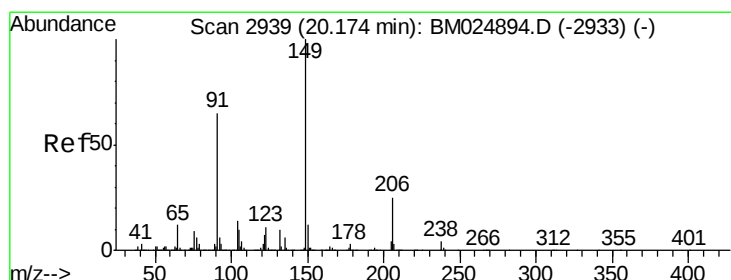
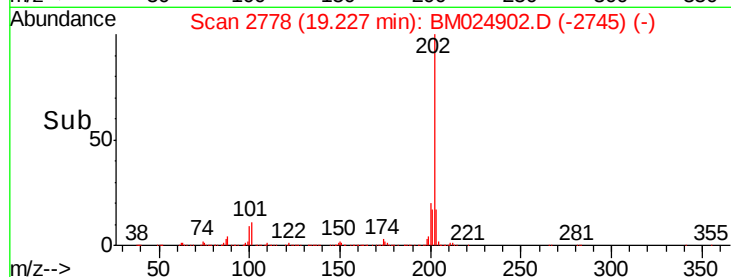
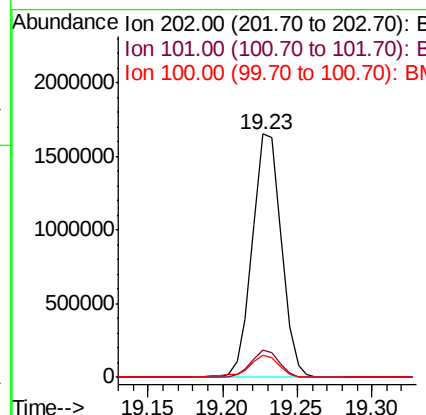
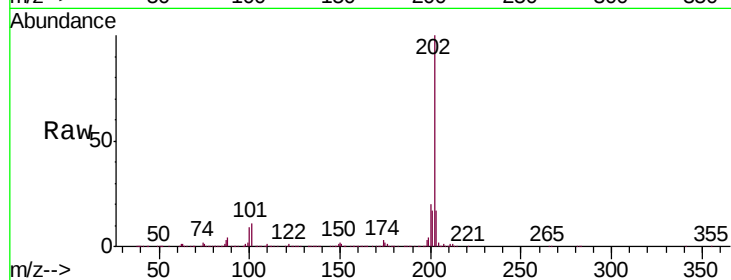
#80

Pyrene

Concen: 21.276 ng/ul
 RT: 19.23 min Scan# 2778
 Delta R.T. -0.01 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02018

Tgt Ion:202 Resp: 2216158
 Ion Ratio Lower Upper
 202 100
 101 11.4 7.0 10.4#
 100 8.9 5.8 8.8#

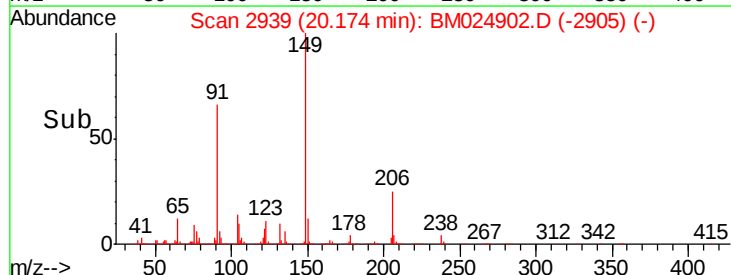
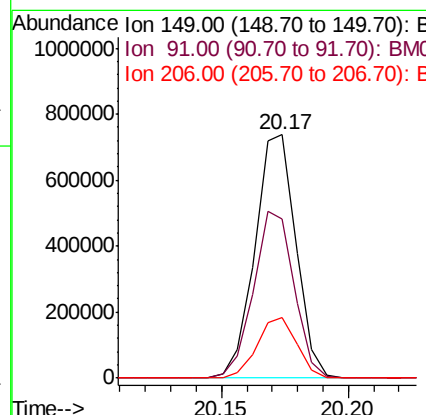
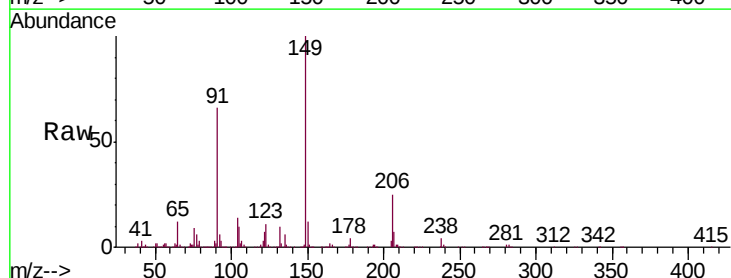


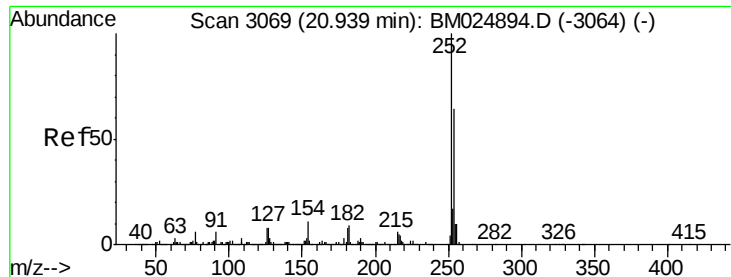
#81

Butylbenzylphthalate

Concen: 21.391 ng/ul
 RT: 20.17 min Scan# 2939
 Delta R.T. 0.00 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Tgt Ion:149 Resp: 833416
 Ion Ratio Lower Upper
 149 100
 91 65.5 49.6 74.4
 206 24.9 20.0 30.0

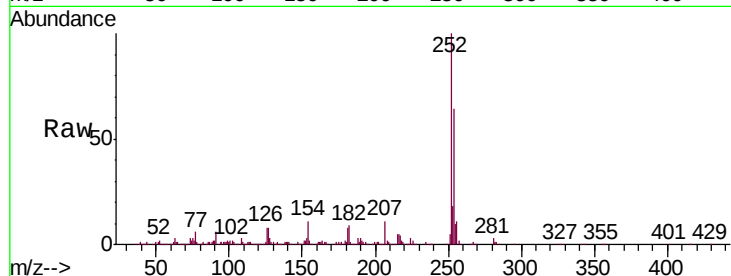




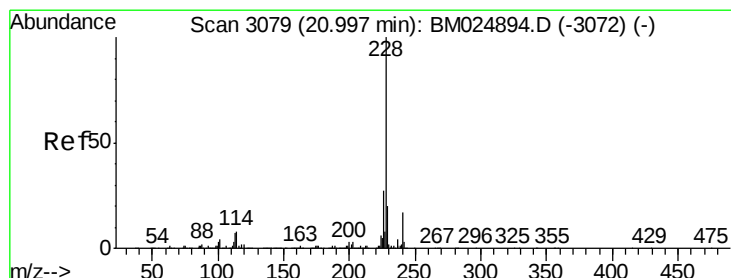
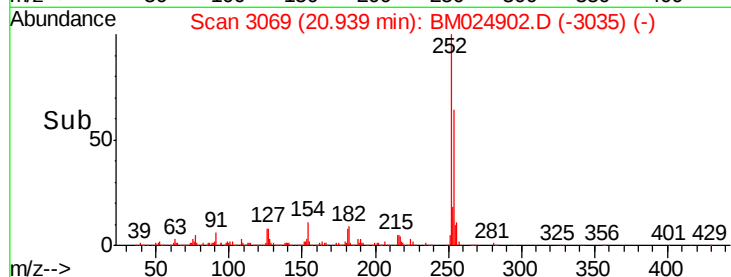
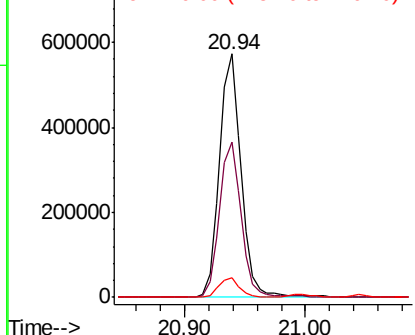
#82
 3,3'-Dichlorobenzidine
 Concen: 19.228 ng/ul
 RT: 20.94 min Scan# 3069
 Delta R.T. 0.00 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Instrument :
 BNA_M
 ClientSampleId :
 SST02018

Tgt Ion:	252	Resp:	707280
Ion	Ratio	Lower	Upper
252	100		
254	63.8	53.0	79.6
126	8.1	6.2	9.4

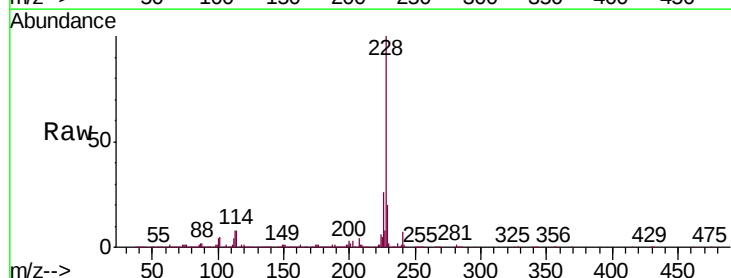


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

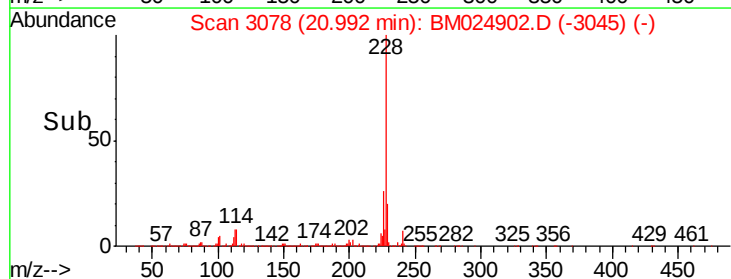
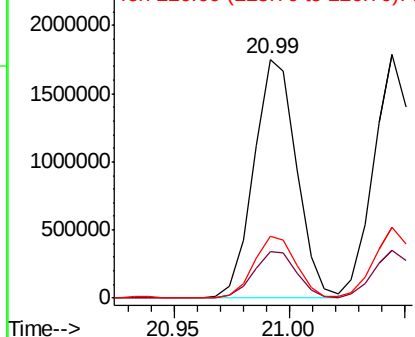


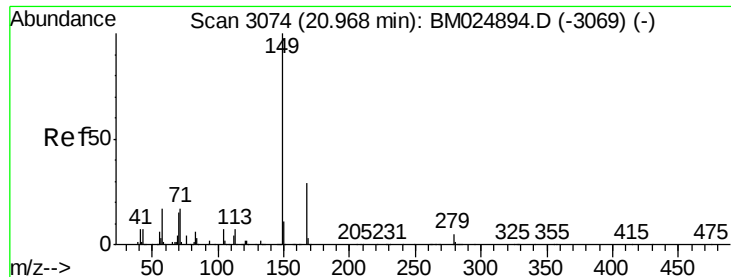
#83
 Benzo(a)anthracene
 Concen: 21.309 ng/ul
 RT: 20.99 min Scan# 3078
 Delta R.T. -0.01 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Tgt Ion:	228	Resp:	2258710
Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.9	23.9
226	26.0	20.8	31.2



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

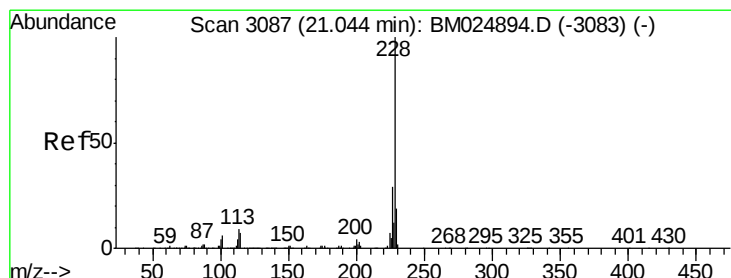
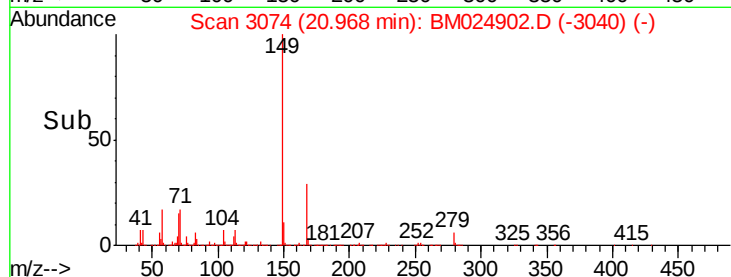
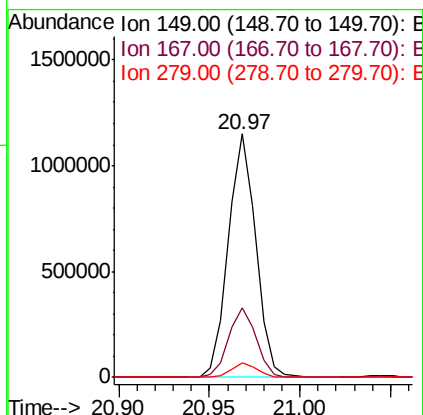
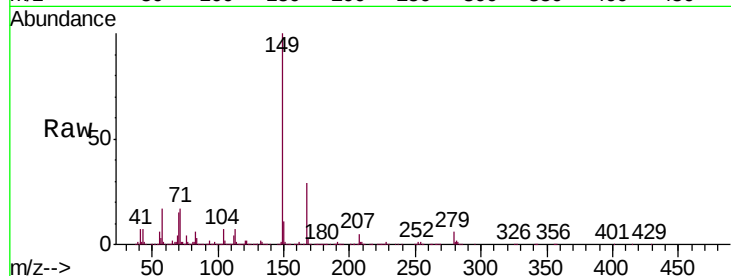




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 19.667 ng/ul
 RT: 20.97 min Scan# 3074
 Delta R.T. 0.00 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

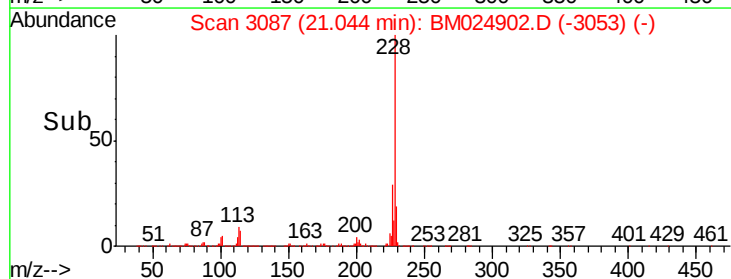
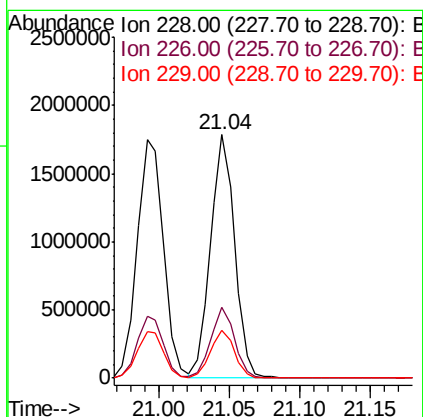
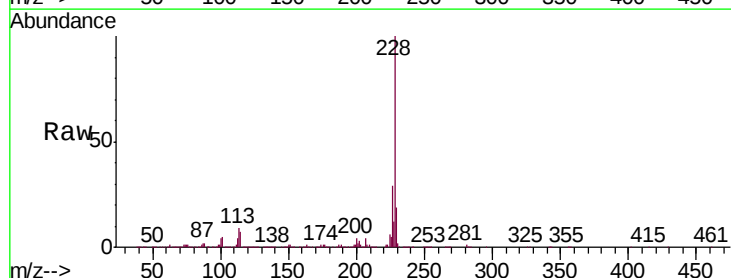
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02018

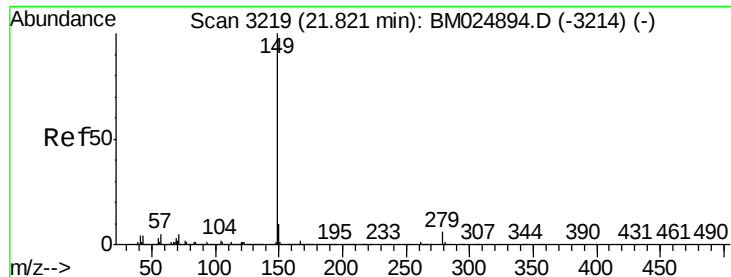
Tgt Ion:149 Resp: 1212852
 Ion Ratio Lower Upper
 149 100
 167 28.8 23.4 35.2
 279 5.7 4.7 7.1



#85
 Chrysene
 Concen: 20.235 ng/ul
 RT: 21.04 min Scan# 3087
 Delta R.T. 0.00 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Tgt Ion:228 Resp: 2111568
 Ion Ratio Lower Upper
 228 100
 226 28.9 23.0 34.4
 229 19.5 15.8 23.8

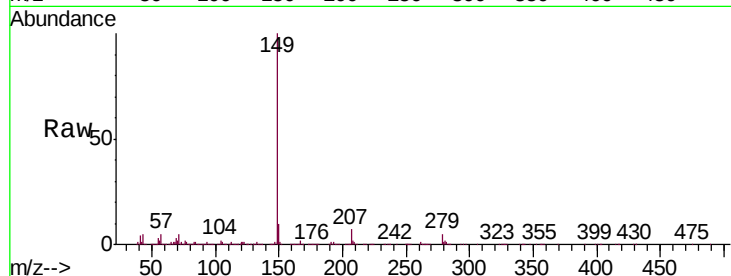




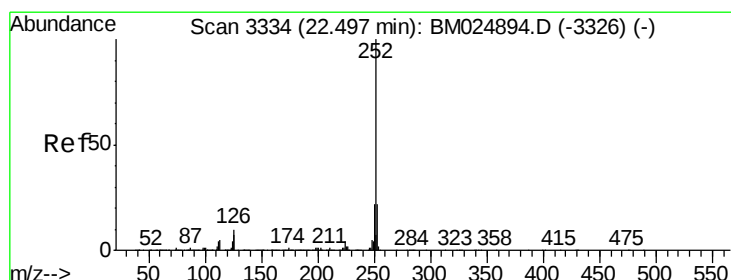
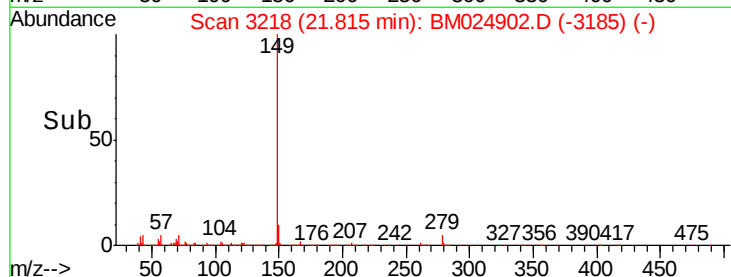
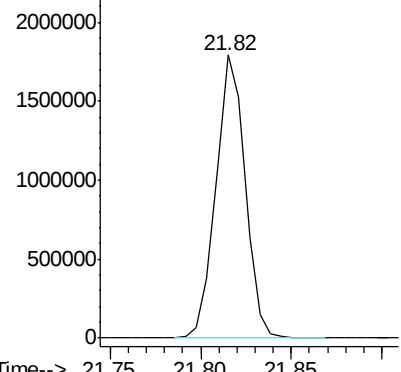
#87
 Di-n-octyl phthalate
 Concen: 19.022 ng/u1
 RT: 21.82 min Scan# 3218
 Delta R.T. -0.01 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02018

Tgt Ion:149 Resp: 1999266



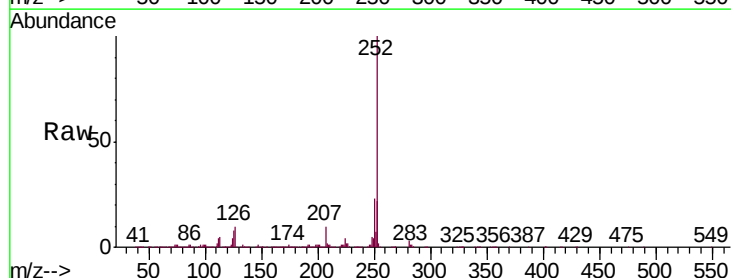
Abundance Ion 149.00 (148.70 to 149.70): E



#88
 Benzo(b)fluoranthene
 Concen: 21.447 ng/u1
 RT: 22.49 min Scan# 3333
 Delta R.T. -0.01 min
 Lab File: BM024902.D
 Acq: 14 Feb 2020 20:45

Tgt Ion:252 Resp: 2398595

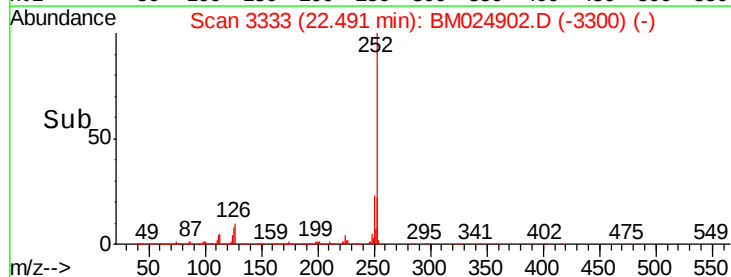
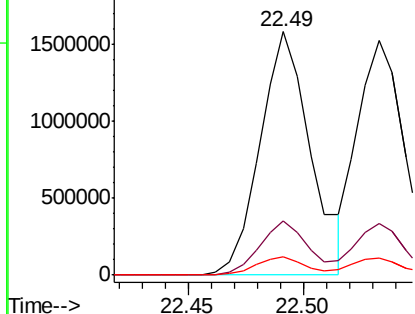
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	7.6	5.1	7.7

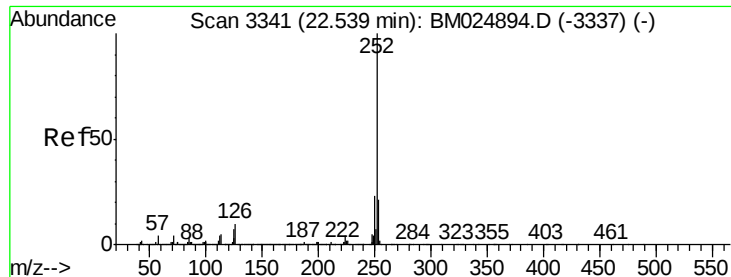


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 19.866 ng/ul

RT: 22.53 min Scan# 3340

Delta R.T. -0.01 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

Instrument :

BNA_M

ClientSampleId :

SSTD02018

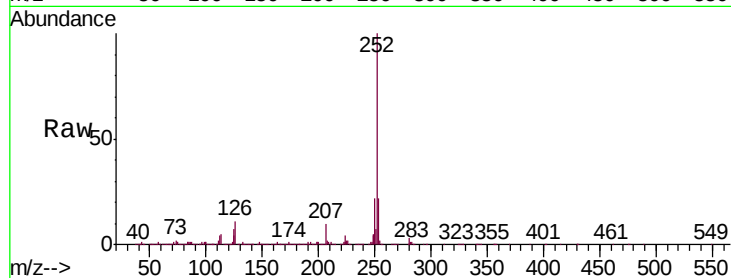
Tgt Ion:252 Resp: 2138508

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

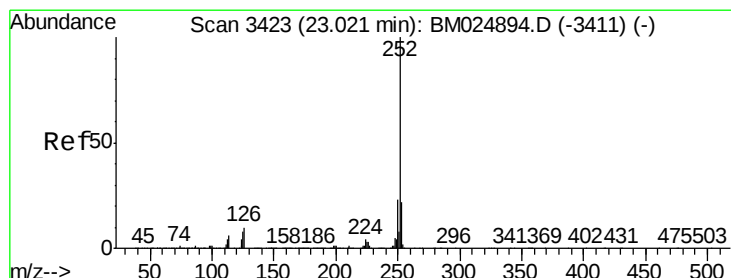
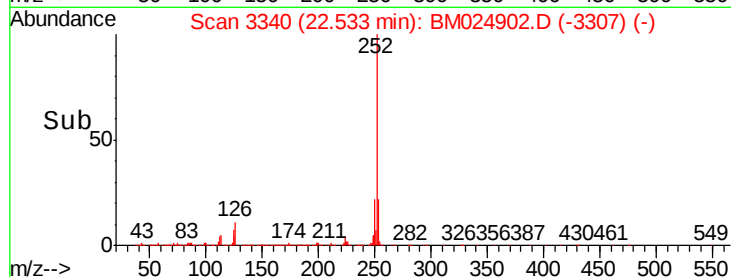
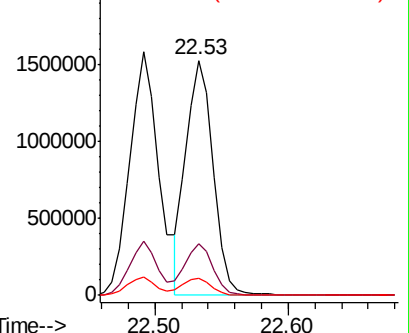
125 7.5 5.1 7.7



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 21.693 ng/ul

RT: 23.01 min Scan# 3422

Delta R.T. -0.01 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

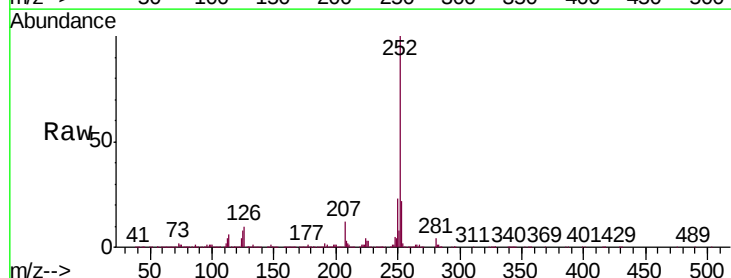
Tgt Ion:252 Resp: 2175072

Ion Ratio Lower Upper

252 100

253 22.2 17.5 26.3

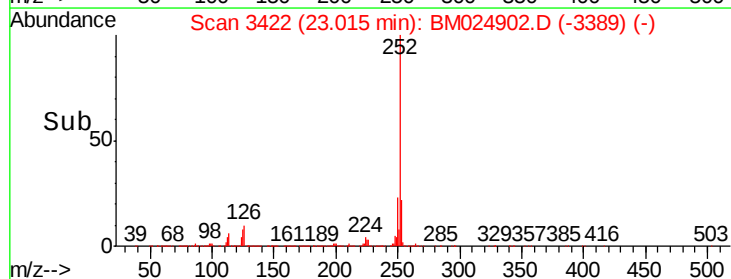
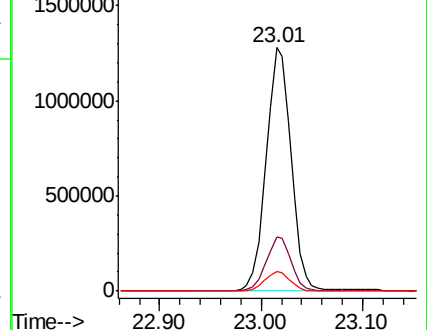
125 8.0 5.6 8.4

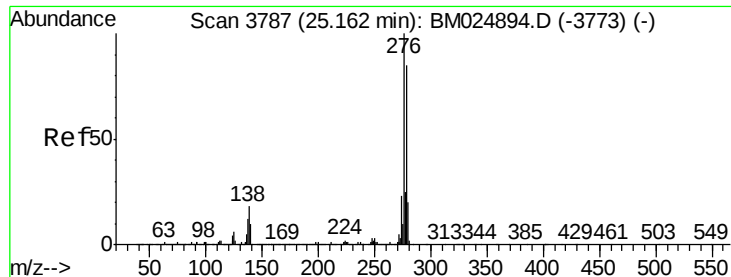


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



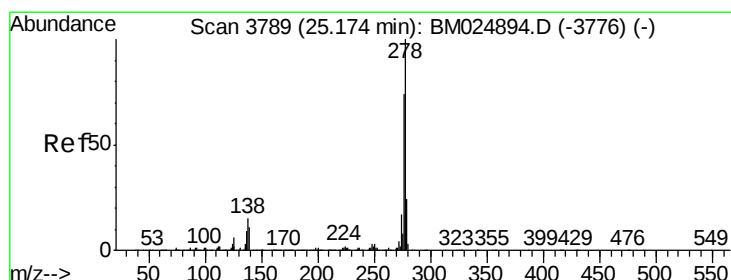
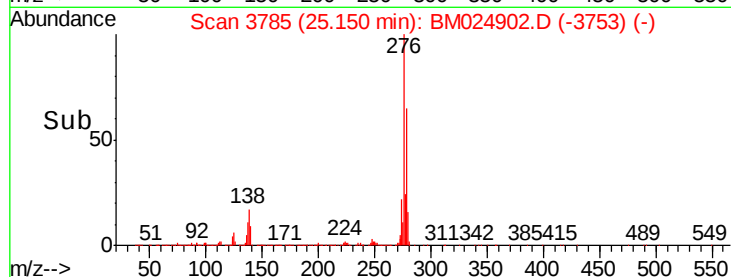
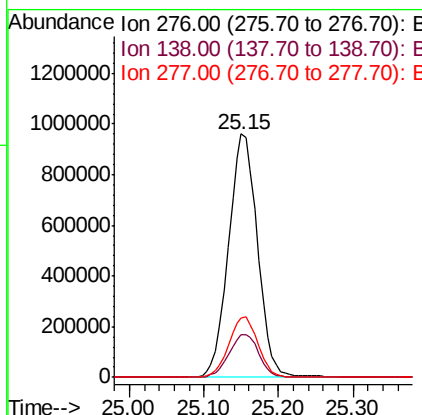
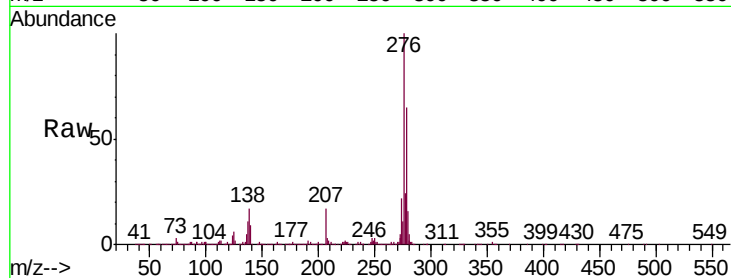


#92

Indeno(1,2,3-cd)pyrene
Concen: 20.781 ng/ul
RT: 25.15 min Scan# 3785
Delta R.T. -0.01 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

Instrument :
BNA_M
ClientSampleId :
SSTD02018

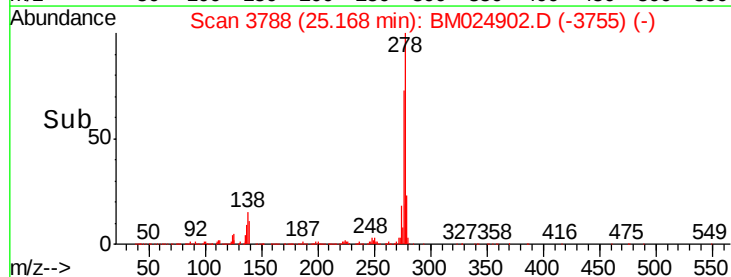
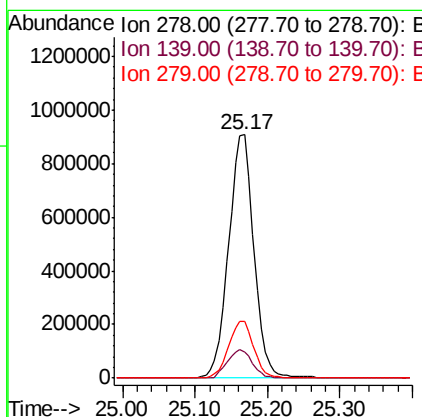
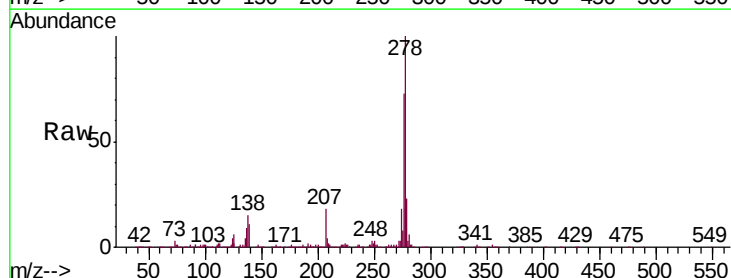
Tgt Ion:276 Resp: 2594036
Ion Ratio Lower Upper
276 100
138 17.5 12.8 19.2
277 24.1 19.3 28.9

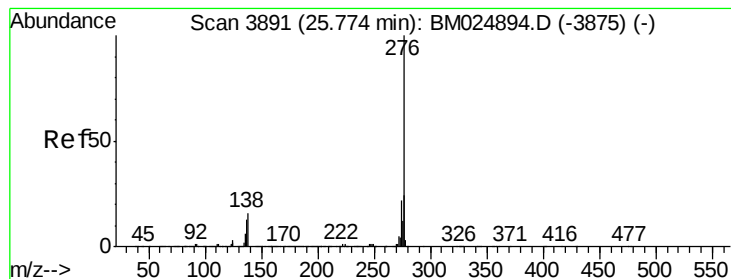


#93

Dibenzo(a,h)anthracene
Concen: 20.753 ng/ul
RT: 25.17 min Scan# 3788
Delta R.T. -0.01 min
Lab File: BM024902.D
Acq: 14 Feb 2020 20:45

Tgt Ion:278 Resp: 2207209
Ion Ratio Lower Upper
278 100
139 10.9 8.4 12.6
279 23.5 18.5 27.7





#94

Benzo(g,h,i)perylene

Concen: 20.807 ng/ul

RT: 25.77 min Scan# 3891

Delta R.T. 0.00 min

Lab File: BM024902.D

Acq: 14 Feb 2020 20:45

Instrument :

BNA_M

ClientSampleId :

SSTD02018

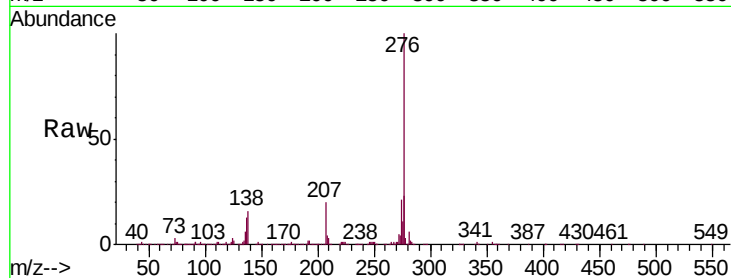
Tgt Ion:276 Resp: 2160177

Ion Ratio Lower Upper

276 100

138 15.7 11.8 17.6

277 23.1 19.0 28.6



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

