

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072719\
 Data File : BM021679.D
 Acq On : 27 Jul 2019 08:53
 Operator : HP/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02005

Quant Time: Jul 29 04:46:11 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 26 18:42:09 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	120111	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	475291	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	305913	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	630843	20.00	ng/ul	0.00
77) Chrysene-d12	21.27	240	663507	20.00	ng/ul	0.00
85) Perylene-d12	23.51	264	720198	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	22369	8.96	ng/uL	0.00
5) Phenol-d5	6.86	99	185496	20.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	110031	21.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	157560	21.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	151076	19.93	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	74923	21.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	81747	20.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	173637	20.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	159472	20.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	498448	21.11	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	596479	21.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	69043	19.26	ng/ul	0.00
57) Fluorene-d10	15.33	176	443199	21.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	73932	18.85	ng/ul	0.00
70) Anthracene-d10	17.18	188	680888	21.45	ng/ul	0.00
78) Pyrene-d10	19.48	212	760157	20.42	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.37	264	814061	21.36	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.26	88	21551	8.592	ng/uL 98
4) Benzaldehyde	6.85	77	94152	21.187	ng/ul 97
6) Phenol	6.89	94	199824	20.724	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.12	93	153316	21.158	ng/ul 99
10) 2-Chlorophenol	7.25	128	168140	20.909	ng/ul 99
11) 2-Methylphenol	8.13	108	150746	20.297	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.22	45	197593	21.270	ng/ul 100
14) Acetophenone	8.51	105	262287	20.778	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.49	70	127467	20.602	ng/ul 99
16) 4-Methylphenol	8.46	108	166145	20.224	ng/ul 97
17) Hexachloroethane	8.74	117	78004	21.196	ng/ul 99
20) Nitrobenzene	8.89	77	204454	21.538	ng/ul 100
21) Isophorone	9.41	82	364135	21.331	ng/ul 99
23) 2-Nitrophenol	9.59	139	93555	21.148	ng/ul 97
24) 2,4-Dimethylphenol	9.65	107	194941	21.122	ng/ul 100
25) Bis(2-Chloroethoxy)methane	9.89	93	219647	21.280	ng/ul 98
27) 2,4-Dichlorophenol	10.12	162	178586	21.281	ng/ul 99
28) Naphthalene	10.52	128	557065	21.276	ng/ul 99
30) 4-Chloroaniline	10.64	127	174480	20.522	ng/ul 100
31) Hexachlorobutadiene	10.77	225	137640	21.319	ng/ul 98
32) Caprolactam	11.46	113	16144	7.667	ng/ul 89
33) 4-Chloro-3-methylphenol	11.76	107	174126	20.839	ng/ul 99
34) 2-Methylnaphthalene	12.13	142	410862	21.135	ng/ul 100

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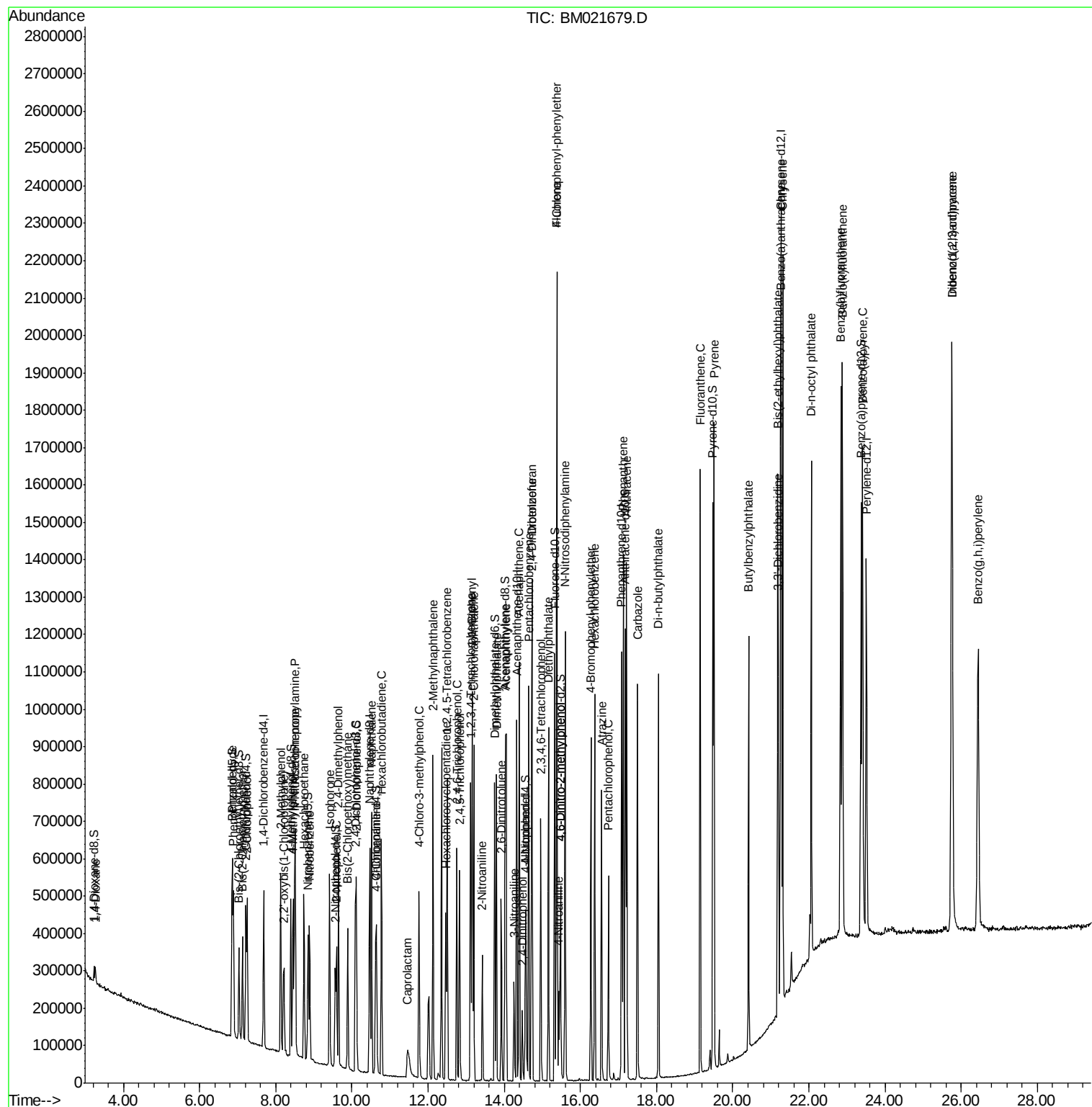
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.50	216	254599	21.313	ng/ul	99
37) Hexachlorocyclopentadiene	12.46	237	130399	19.914	ng/ul	99
38) 2,4,6-Trichlorophenol	12.75	196	148161	21.023	ng/ul	98
39) 2,4,5-Trichlorophenol	12.83	196	157058	20.665	ng/ul	99
40) 1,1'-Biphenyl	13.16	154	544785	21.176	ng/ul	99
41) 2-Chloronaphthalene	13.20	162	427157	21.184	ng/ul	99
42) 2-Nitroaniline	13.43	65	87717	20.596	ng/ul	93
44) Dimethylphthalate	13.79	163	521745	21.289	ng/ul	99
45) 2,6-Dinitrotoluene	13.93	165	87614	21.481	ng/ul	100
47) Acenaphthylene	14.05	152	646402	21.496	ng/ul	99
48) 3-Nitroaniline	14.26	138	58771	17.758	ng/ul	98
49) Acenaphthene	14.39	153	445142	21.234	ng/ul	100
50) 2,4-Dinitrophenol	14.47	184	40914	16.340	ng/ul	99
52) 4-Nitrophenol	14.57	109	64656	19.922	ng/ul	98
53) Dibenzofuran	14.73	168	659818	21.424	ng/ul	100
54) 2,4-Dinitrotoluene	14.72	165	142733	22.356	ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	14.96	232	141198	21.002	ng/ul	99
56) Diethylphthalate	15.16	149	498024	21.478	ng/ul	99
58) Fluorene	15.38	166	520296	21.127	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.37	204	291817	21.198	ng/ul	100
60) 4-Nitroaniline	15.43	138	58590	17.383	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	15.48	198	85538	19.542	ng/ul	99
64) N-Nitrosodiphenylamine	15.60	169	440574	21.458	ng/ul	99
65) 4-Bromophenyl-phenylether	16.27	248	180332	21.102	ng/ul	99
66) Hexachlorobenzene	16.37	284	215005	21.559	ng/ul	99
67) Atrazine	16.56	200	142488	19.535	ng/ul	97
68) Pentachlorophenol	16.73	266	112370	19.490	ng/ul	98
69) Phenanthrene	17.12	178	823783	21.682	ng/ul	100
71) Anthracene	17.22	178	840582	21.598	ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.12	216	246281	20.842	ng/uL	99
73) Pentachlorobenzene	14.64	250	253691	21.083	ng/uL	97
74) Carbazole	17.50	167	692150	21.480	ng/ul	99
75) Di-n-butylphthalate	18.05	149	740966	20.845	ng/ul	99
76) Fluoranthene	19.14	202	964750	21.766	ng/ul	99
79) Pvrene	19.51	202	1012922	20.460	ng/ul	99
80) Butylbenzylphthalate	20.42	149	300034	19.644	ng/ul	99
81) 3,3'-Dichlorobenzidine	21.20	252	233883	19.266	ng/ul	100
82) Benzo(a)anthracene	21.26	228	1035508	21.431	ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.18	149	434117	19.743	ng/ul	100
84) Chrysene	21.31	228	986535	21.657	ng/ul	100
86) Di-n-octyl phthalate	22.06	149	780554	18.362	ng/ul	100
87) Benzo(b)fluoranthene	22.84	252	1020512	20.825	ng/ul	99
88) Benzo(k)fluoranthene	22.88	252	1035826	21.621	ng/ul	100
90) Benzo(a)pyrene	23.41	252	987887	21.532	ng/ul	100
91) Indeno(1,2,3-cd)pyrene	25.75	276	1179418	22.168	ng/ul	99
92) Dibenzo(a,h)anthracene	25.76	278	980503	22.166	ng/ul	99
93) Benzo(g,h,i)perylene	26.44	276	969073	21.905	ng/ul	99

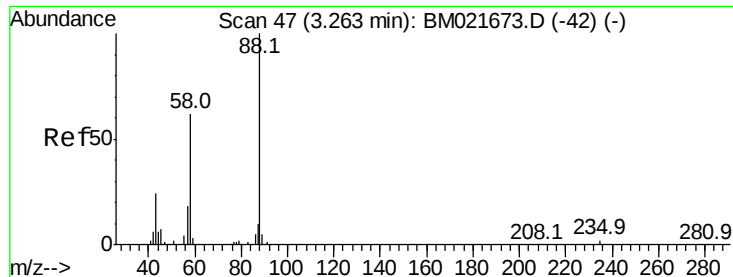
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 Data File : BM021679.D
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 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 SSTD02005

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#2

1,4-Dioxane

Concen: 8.592 ng/uL

RT: 3.26 min Scan# 47

Delta R.T. 0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampleId :

SSTD02005

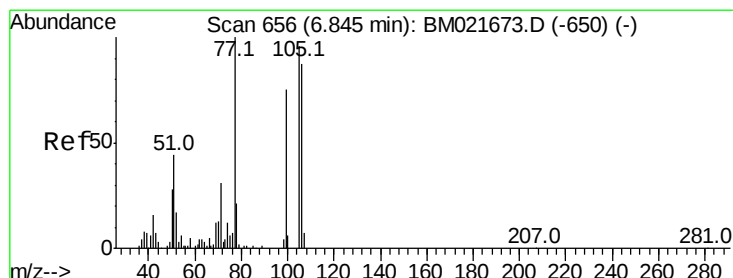
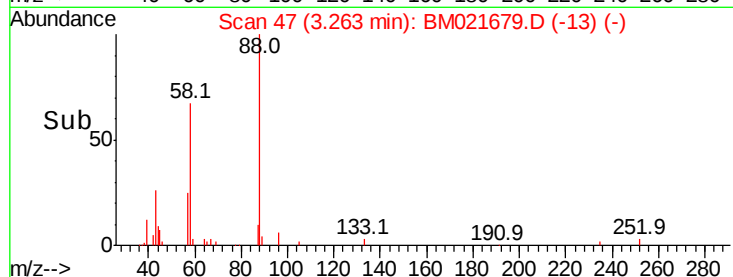
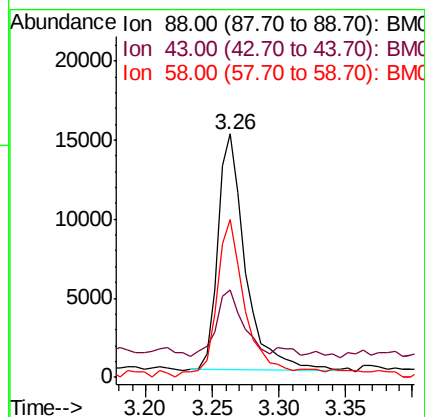
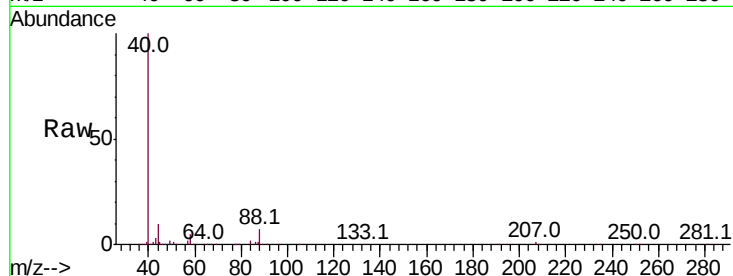
Tot Ion: 88 Resp: 21551

Ion Ratio Lower Upper

88 100

43 35.8 28.2 42.2

58 64.8 49.9 74.9



#4

Benzaldehyde

Concen: 21.187 ng/uL

RT: 6.85 min Scan# 656

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

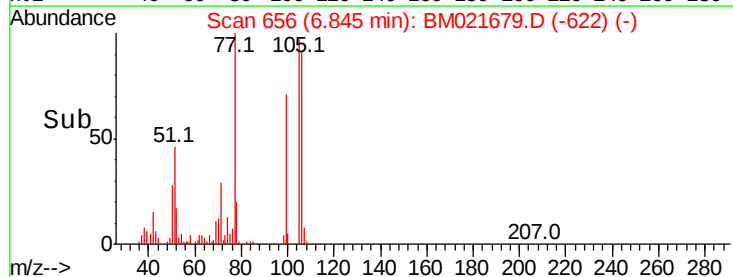
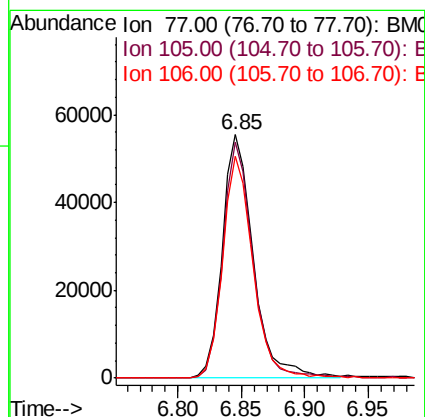
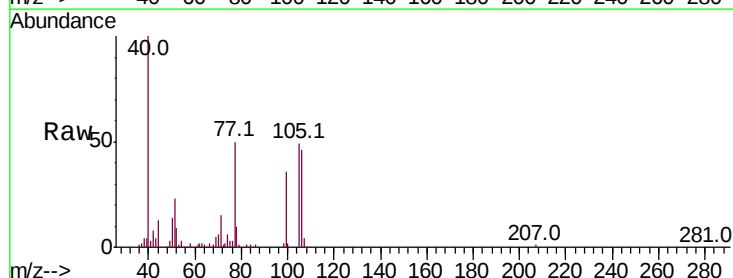
Tgt Ion: 77 Resp: 94152

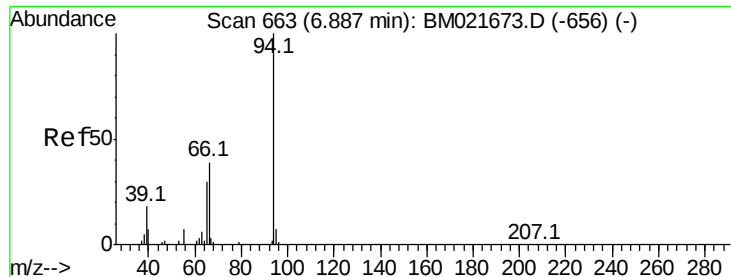
Ion Ratio Lower Upper

77 100

105 96.7 76.6 115.0

106 91.4 69.9 104.9





#6

Phenol

Concen: 20.724 ng/ul

RT: 6.89 min Scan# 663

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampleId :

SSTD02005

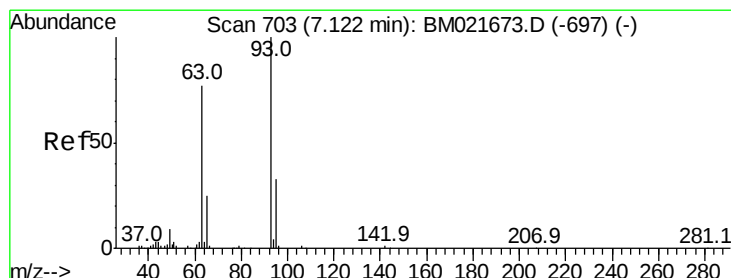
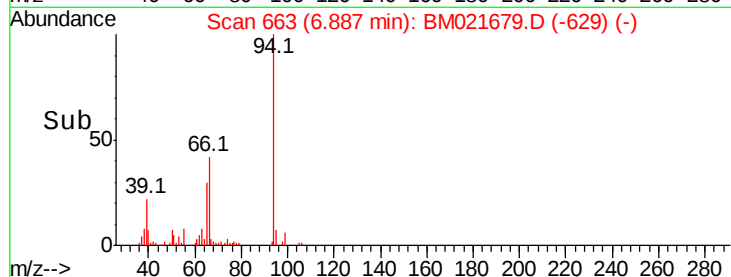
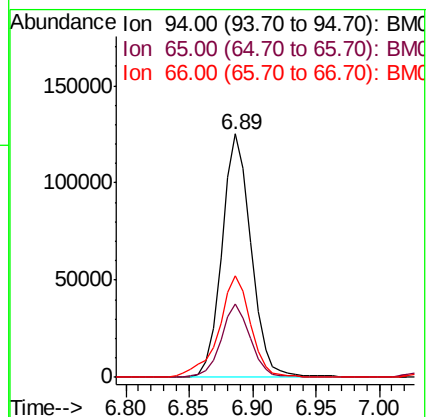
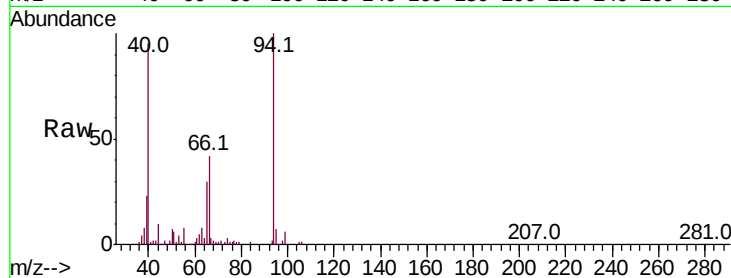
Tot Ion: 94 Resp: 199824

Ion Ratio Lower Upper

94 100

65 30.4 24.8 37.2

66 41.6 33.0 49.4



#8

Bis(2-Chloroethyl)ether

Concen: 21.158 ng/ul

RT: 7.12 min Scan# 703

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

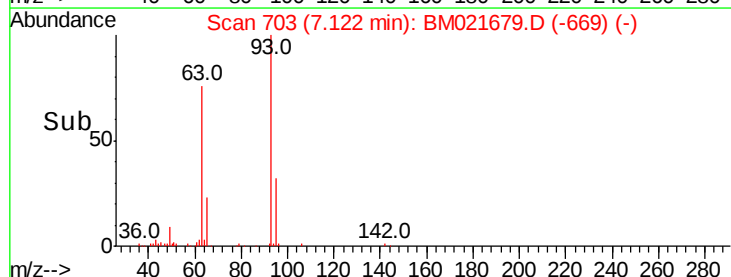
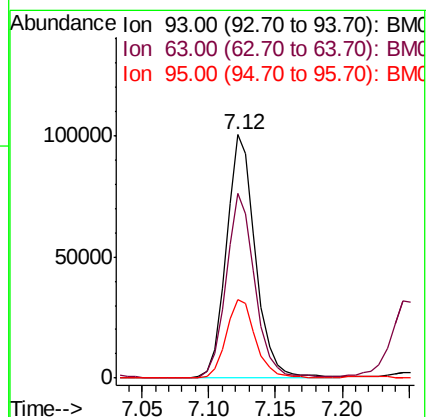
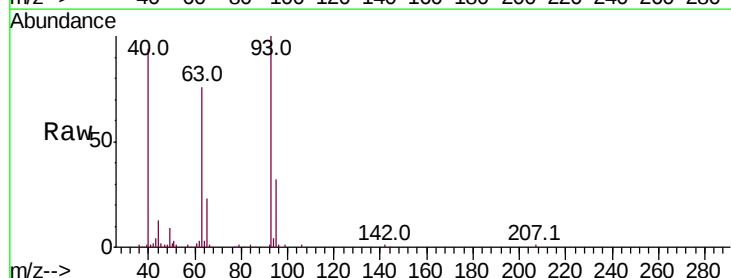
Tgt Ion: 93 Resp: 153316

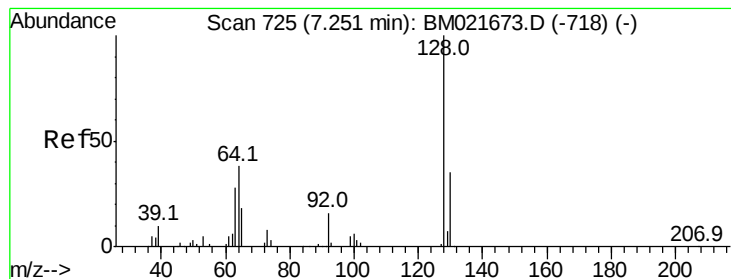
Ion Ratio Lower Upper

93 100

63 76.1 61.2 91.8

95 32.3 26.2 39.4





#10

2-Chlorophenol

Concen: 20.909 ng/ul

RT: 7.25 min Scan# 725

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

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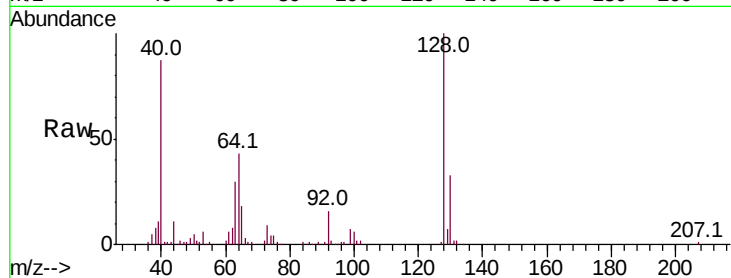
Tot Ion:128 Resp: 168140

Ion Ratio Lower Upper

128 100

64 43.1 34.5 51.7

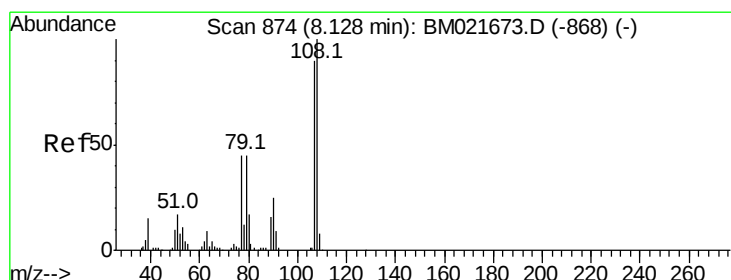
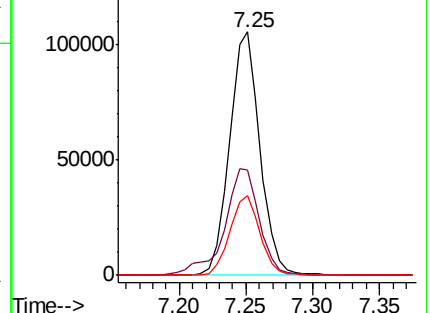
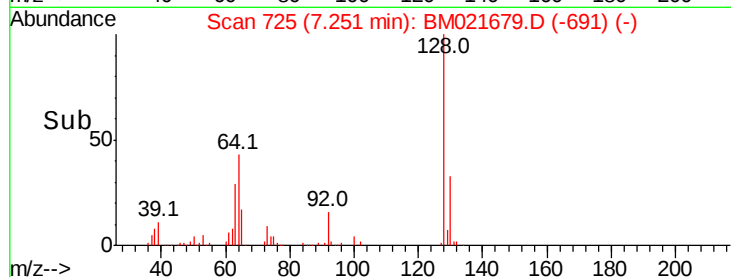
130 32.8 27.6 41.4



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 20.297 ng/ul

RT: 8.13 min Scan# 874

Delta R.T. -0.00 min

Lab File: BM021679.D

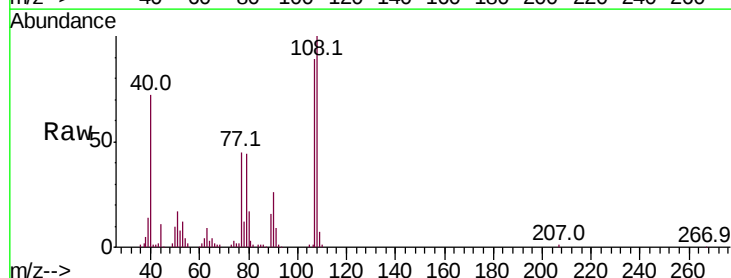
Acq: 27 Jul 2019 08:53

Tgt Ion:108 Resp: 150746

Ion Ratio Lower Upper

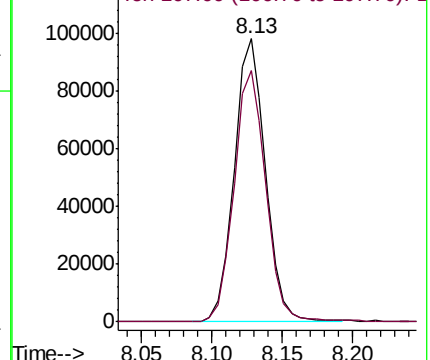
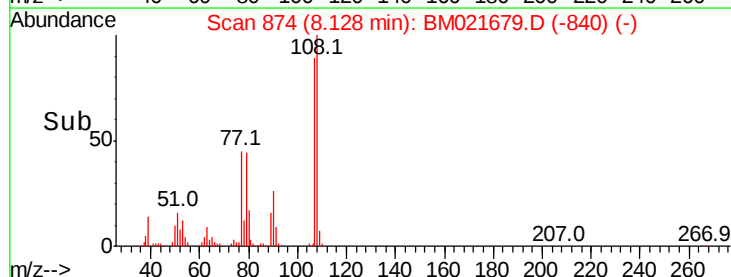
108 100

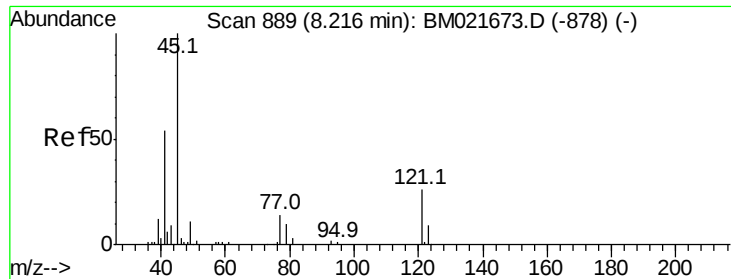
107 88.9 72.2 108.4



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

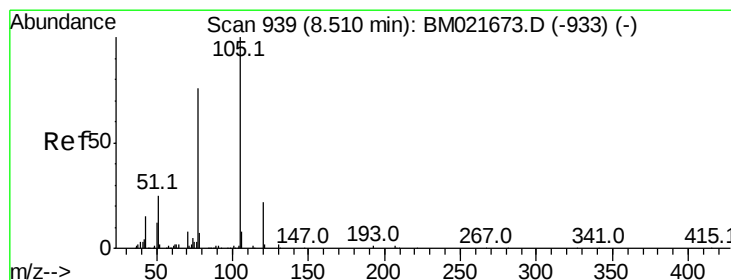
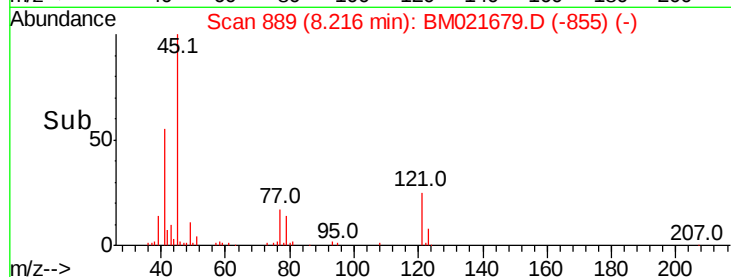
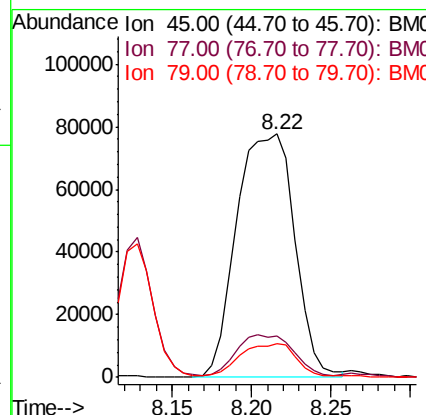
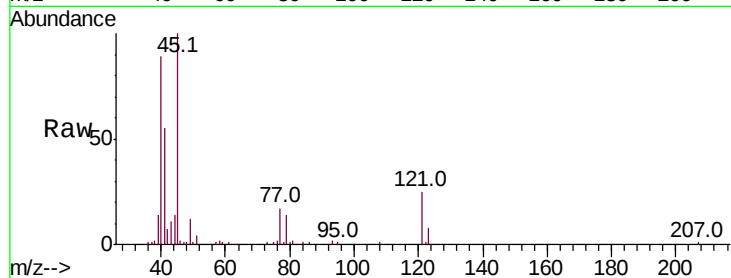




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 21.270 ng/ul
RT: 8.22 min Scan# 889
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

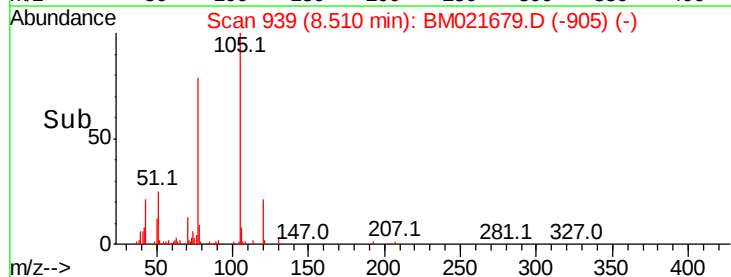
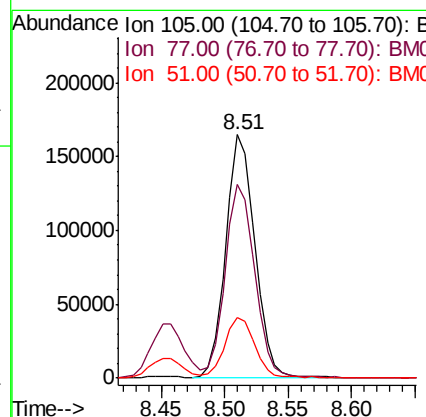
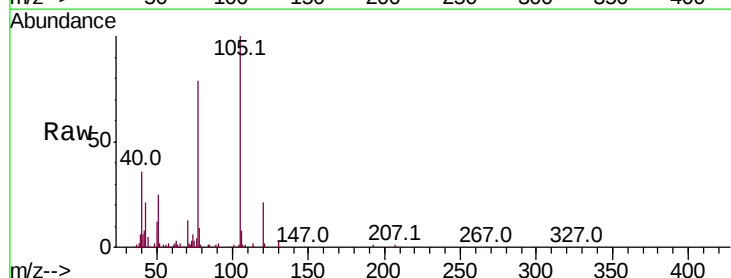
Instrument :
BNA_M
ClientSampleId :
SSTD02005

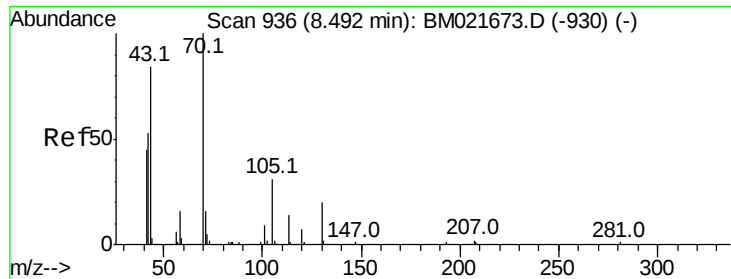
Tot Ion: 45 Resp: 197593
Ion Ratio Lower Upper
45 100
77 17.1 13.8 20.8
79 13.7 10.8 16.2



#14
Acetophenone
Concen: 20.778 ng/ul
RT: 8.51 min Scan# 939
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

Tgt Ion: 105 Resp: 262287
Ion Ratio Lower Upper
105 100
77 79.5 65.1 97.7
51 24.8 21.3 31.9

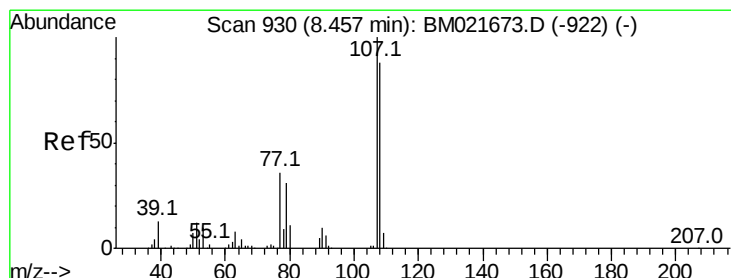
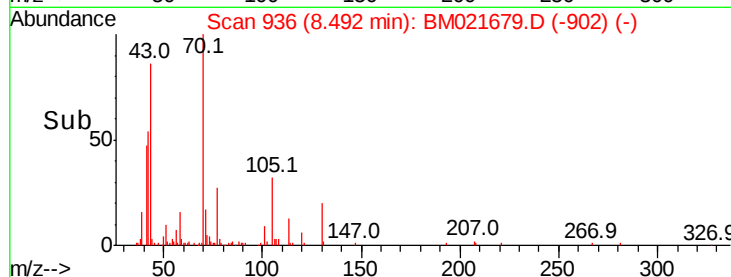
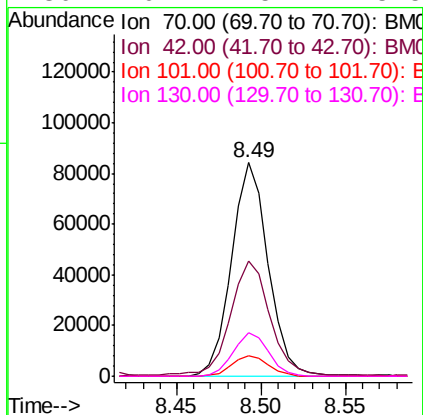
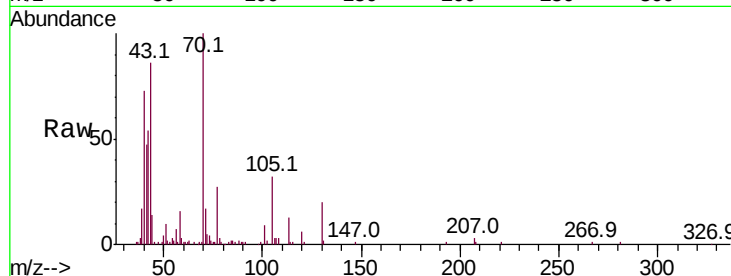




#15
 N-Nitroso-di-n-propylamine
 Concen: 20.602 ng/ul
 RT: 8.49 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: BM021679.D
 Acq: 27 Jul 2019 08:53

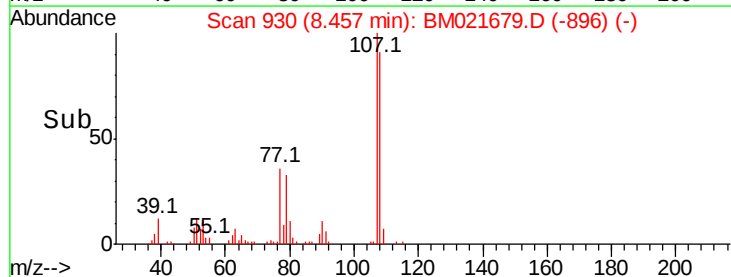
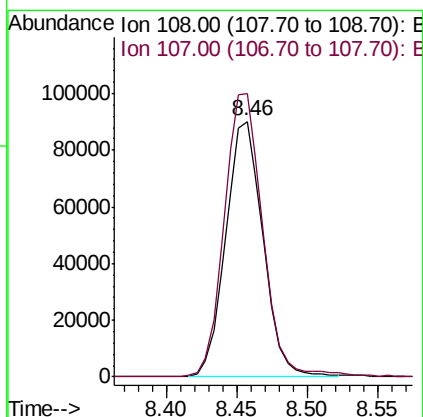
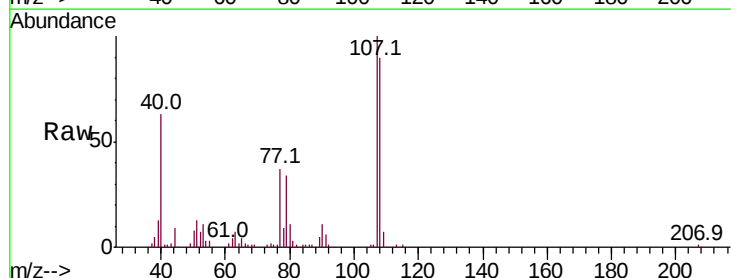
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02005

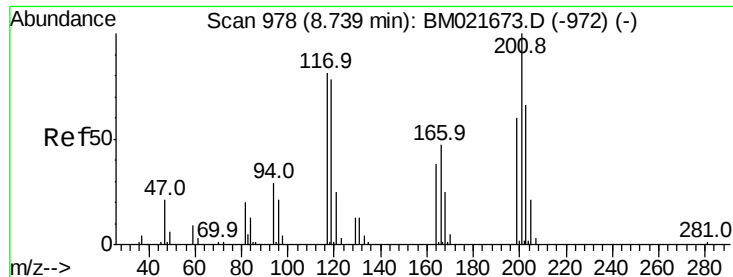
Tot Ion	Ratio	Lower	Upper
70	100		
42	54.1	43.2	64.8
101	9.4	7.0	10.6
130	20.2	15.7	23.5



#16
 4-Methylphenol
 Concen: 20.224 ng/ul
 RT: 8.46 min Scan# 930
 Delta R.T. -0.00 min
 Lab File: BM021679.D
 Acq: 27 Jul 2019 08:53

Tgt Ion	Ratio	Lower	Upper
108	100		
107	110.7	91.2	136.8





#17

Hexachloroethane

Concen: 21.196 ng/ul

RT: 8.74 min Scan# 978

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampleId :

SSTD02005

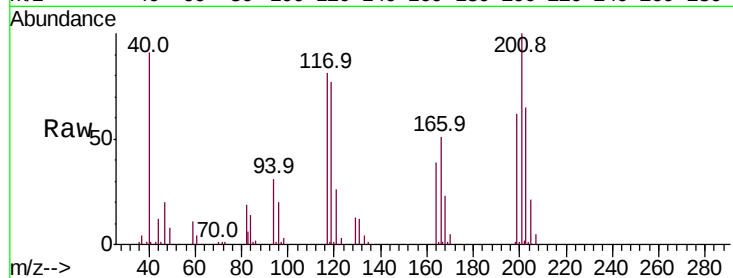
Tot Ion:117 Resp: 78004

Ion Ratio Lower Upper

117 100

201 123.2 99.3 148.9

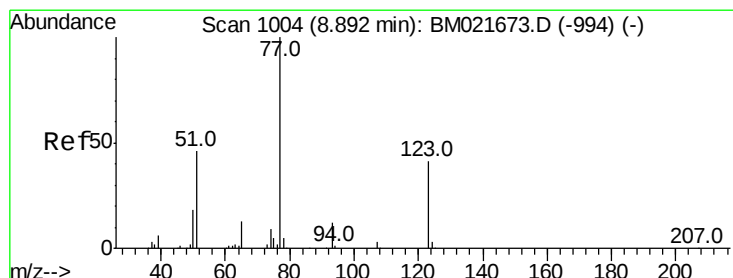
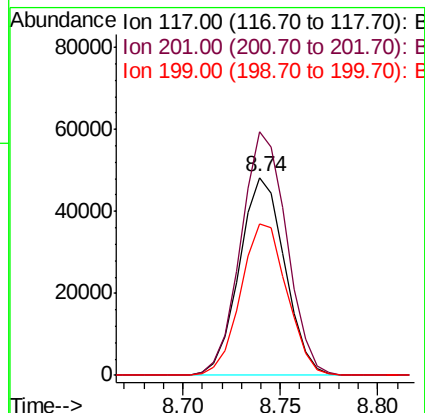
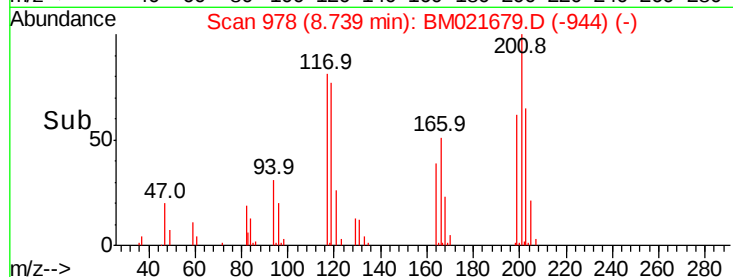
199 76.9 60.0 90.0



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: 21.538 ng/ul

RT: 8.89 min Scan# 1003

Delta R.T. -0.01 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

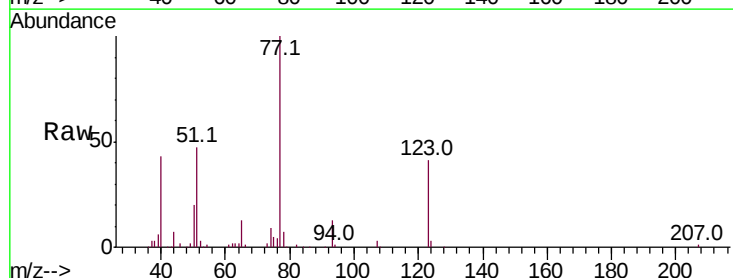
Tgt Ion: 77 Resp: 204454

Ion Ratio Lower Upper

77 100

123 41.1 33.0 49.4

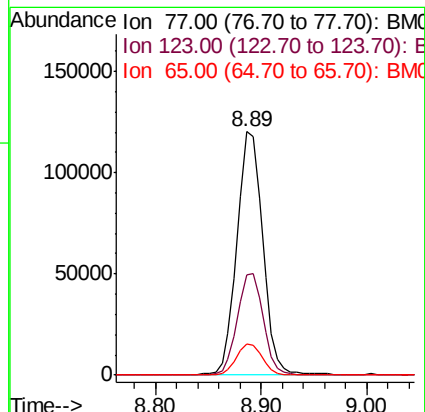
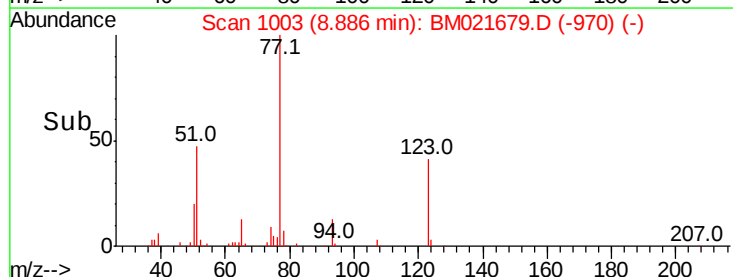
65 12.7 10.6 15.8

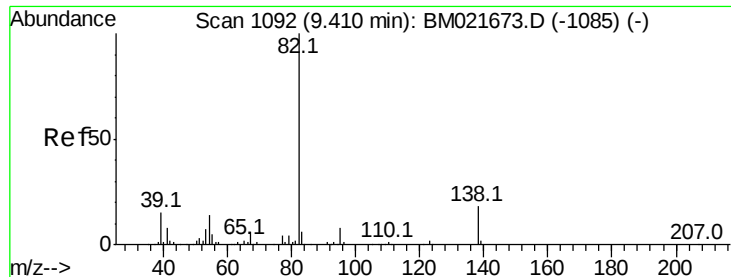


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0

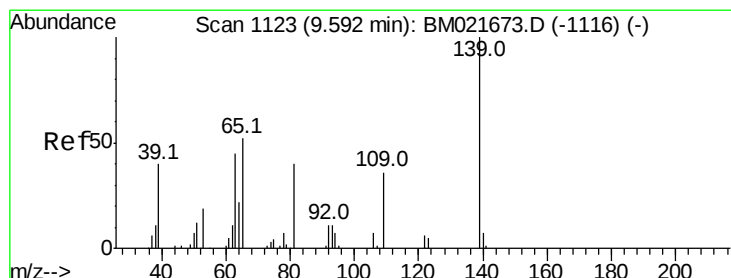
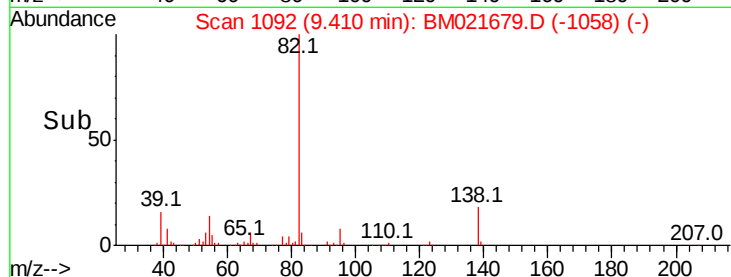
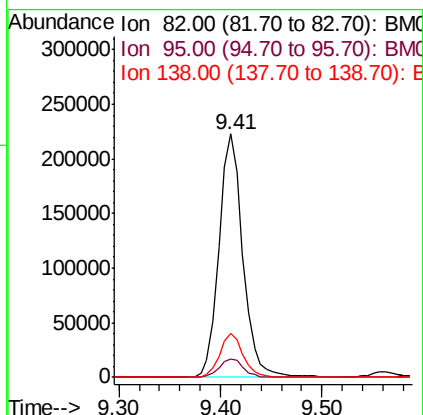
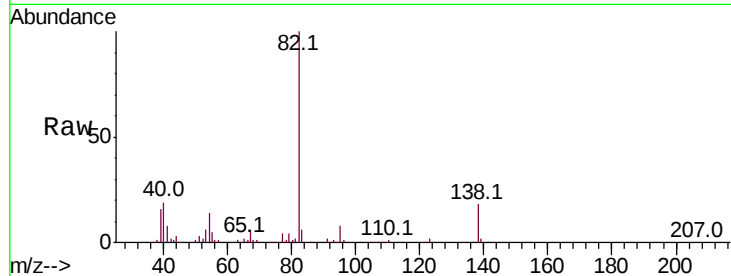




#21
Isophorone
Concen: 21.331 ng/ul
RT: 9.41 min Scan# 1092
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

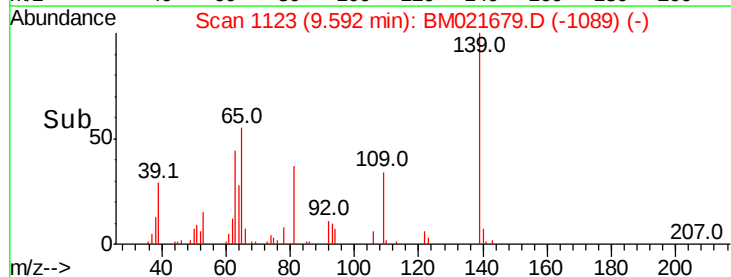
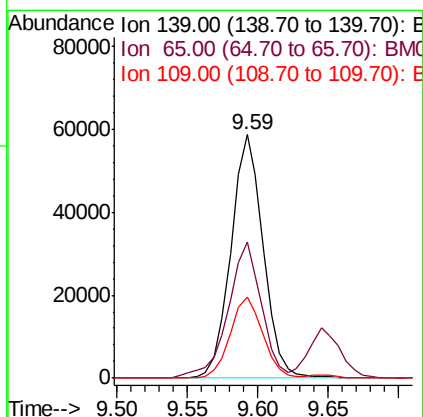
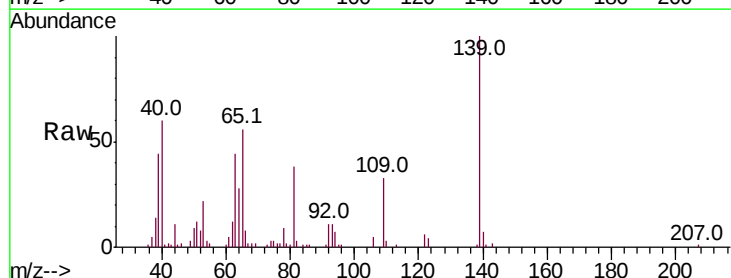
Instrument :
BNA_M
ClientSampleId :
SSTD02005

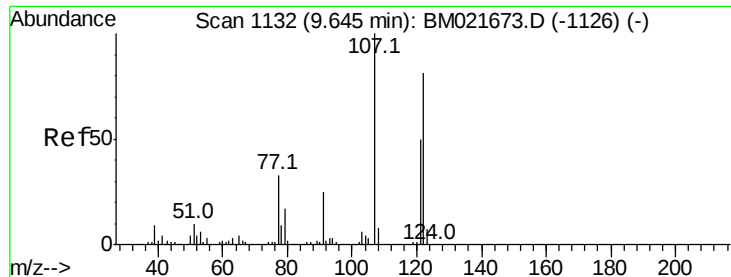
Tot Ion: 82 Resp: 364135
Ion Ratio Lower Upper
82 100
95 7.7 6.2 9.2
138 18.0 14.1 21.1



#23
2-Nitrophenol
Concen: 21.148 ng/ul
RT: 9.59 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

Tgt Ion: 139 Resp: 93555
Ion Ratio Lower Upper
139 100
65 55.9 43.1 64.7
109 33.0 28.5 42.7

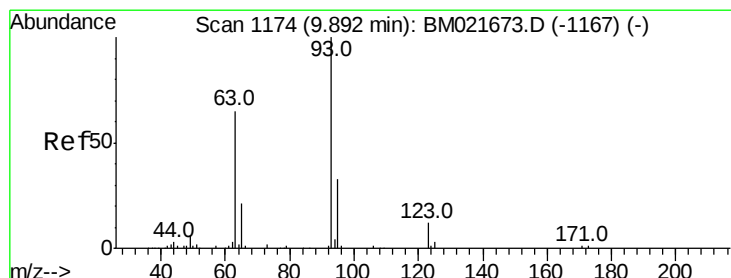
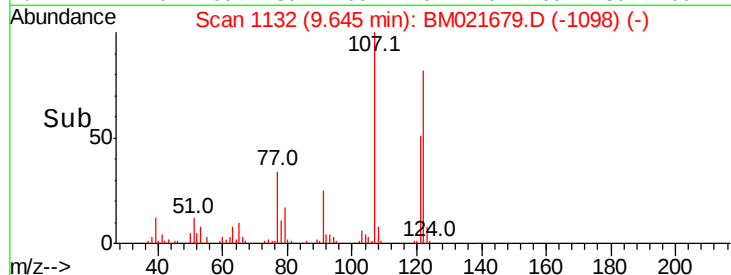
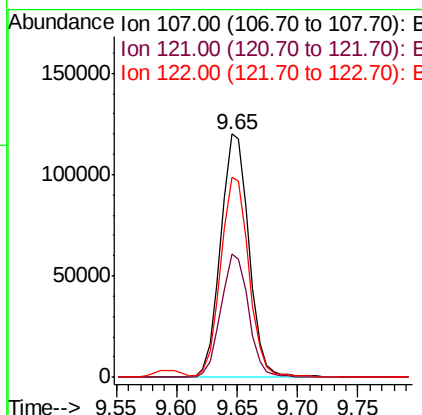
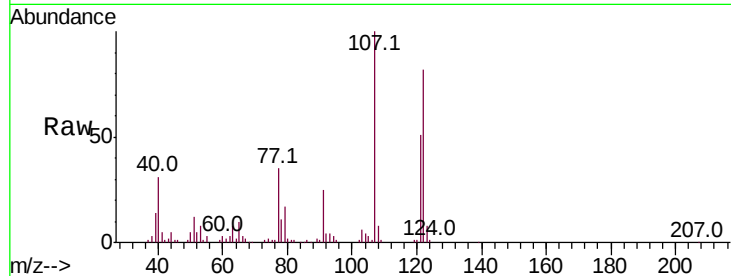




#24
2,4-Dimethylphenol
Concen: 21.122 ng/ul
RT: 9.65 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

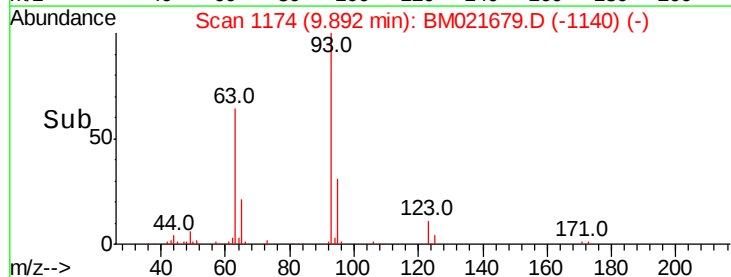
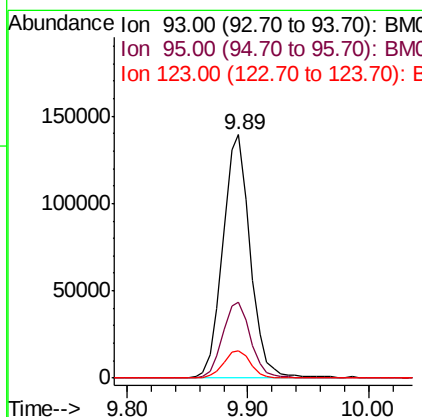
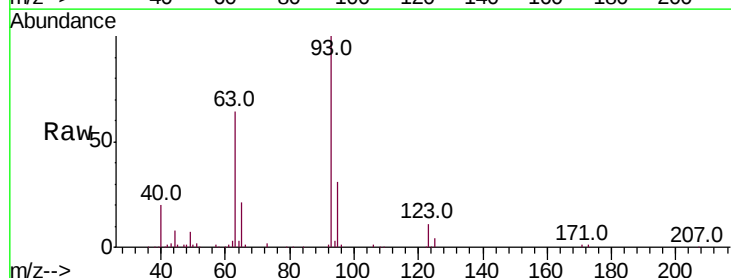
Instrument :
BNA_M
ClientSampleId :
SSTD02005

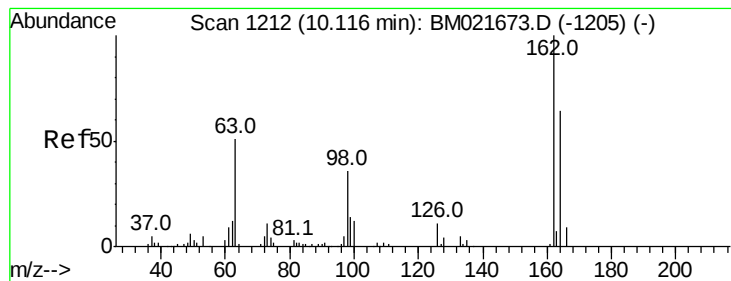
Tot Ion:107 Resp: 194941
Ion Ratio Lower Upper
107 100
121 50.5 40.2 60.4
122 82.1 65.7 98.5



#25
Bis(2-Chloroethoxy)methane
Concen: 21.280 ng/ul
RT: 9.89 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

Tgt Ion: 93 Resp: 219647
Ion Ratio Lower Upper
93 100
95 31.1 26.1 39.1
123 11.1 9.2 13.8





#27

2,4-Dichlorophenol

Concen: 21.281 ng/ul

RT: 10.12 min Scan# 1212

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampleId :

SSTD02005

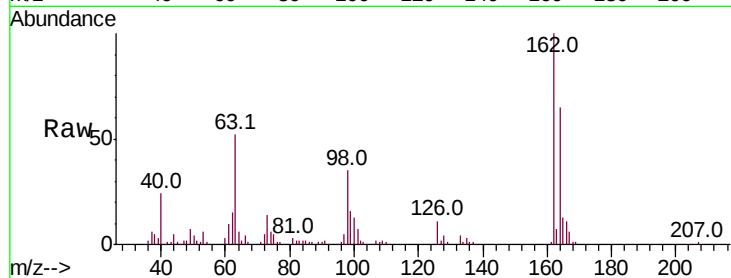
Tot Ion:162 Resp: 178586

Ion Ratio Lower Upper

162 100

164 65.1 51.5 77.3

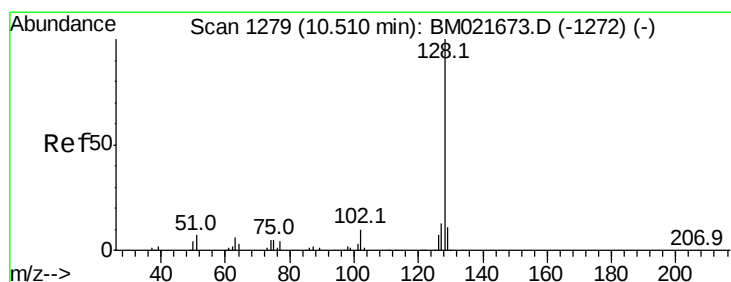
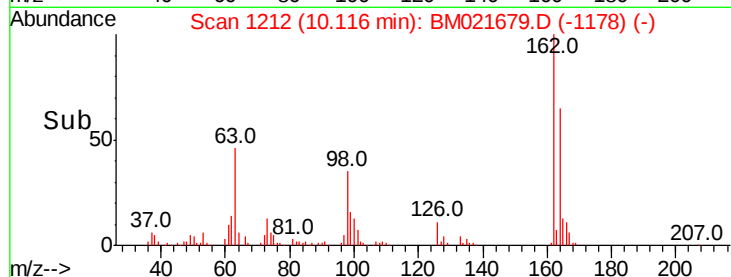
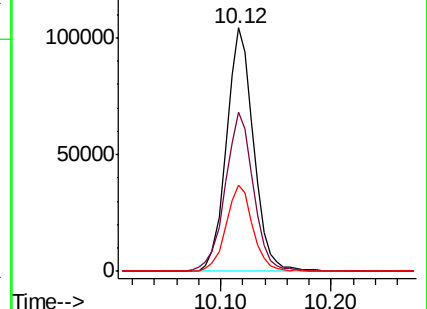
98 35.4 28.5 42.7



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): B



#28

Naphthalene

Concen: 21.276 ng/ul

RT: 10.52 min Scan# 1280

Delta R.T. 0.01 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

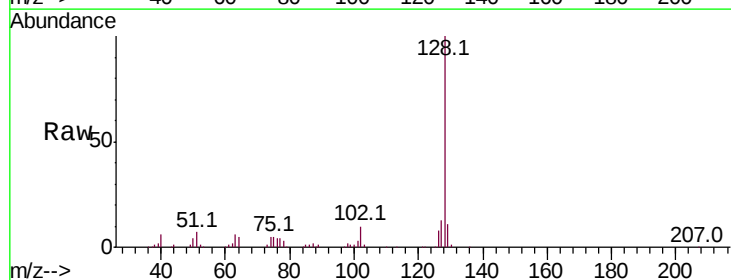
Tgt Ion:128 Resp: 557065

Ion Ratio Lower Upper

128 100

129 10.8 9.0 13.4

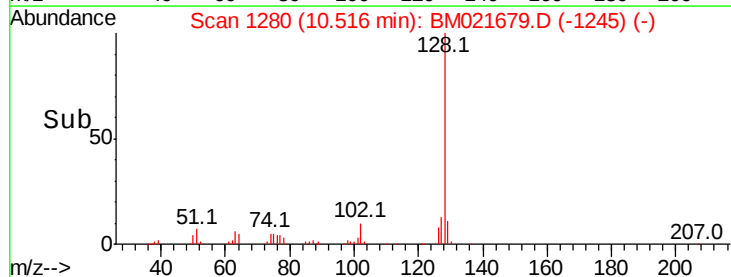
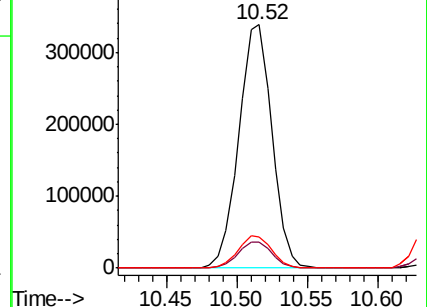
127 12.8 10.5 15.7

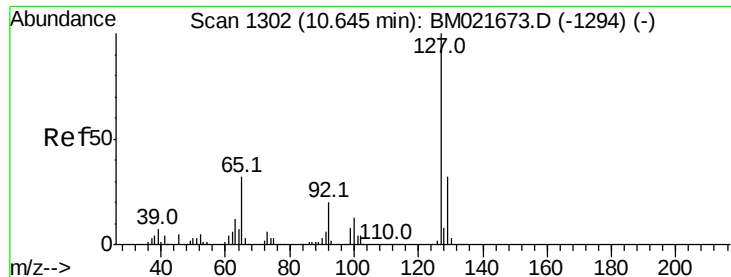


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

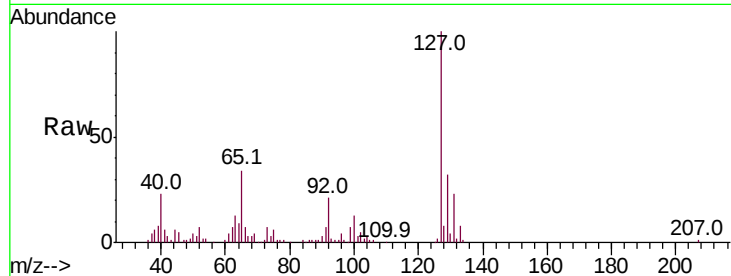




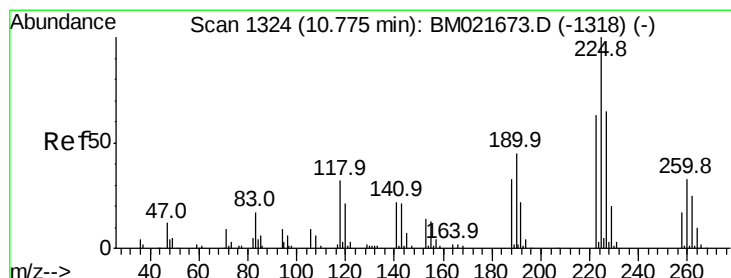
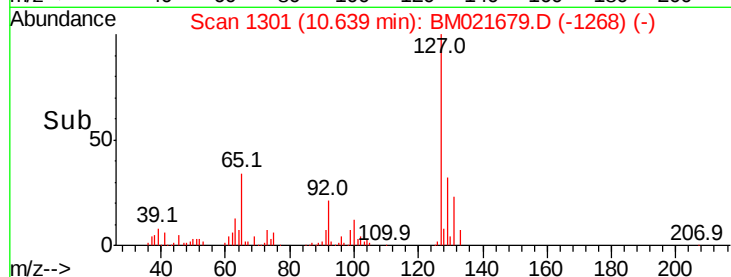
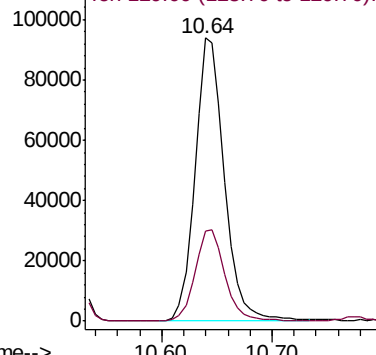
#30
4-Chloroaniline
Concen: 20.522 ng/ul
RT: 10.64 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

Instrument :
BNA_M
ClientSampled :
SSTD02005

Tot Ion:127 Resp: 174480
Ion Ratio Lower Upper
127 100
129 31.8 25.5 38.3

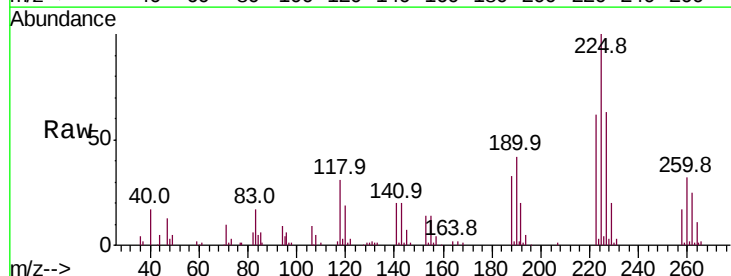


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

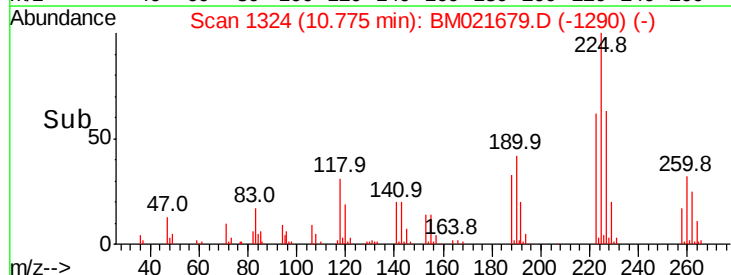
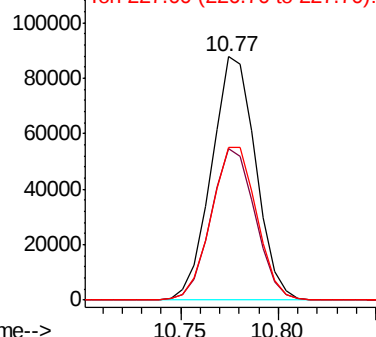


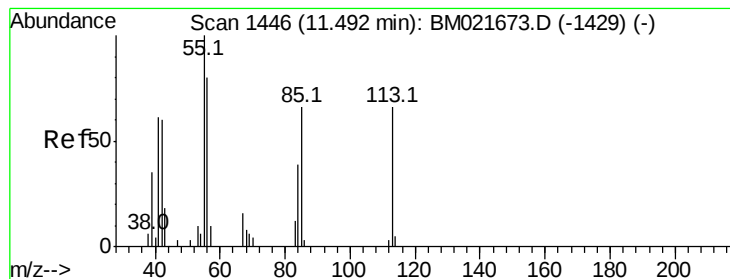
#31
Hexachlorobutadiene
Concen: 21.319 ng/ul
RT: 10.77 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

Tgt Ion:225 Resp: 137640
Ion Ratio Lower Upper
225 100
223 62.1 50.6 76.0
227 62.8 51.9 77.9



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





#32

Caprolactam

Concen: 7.667 ng/ul

RT: 11.46 min Scan# 1440

Delta R.T. -0.04 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampleId :

SSTD02005

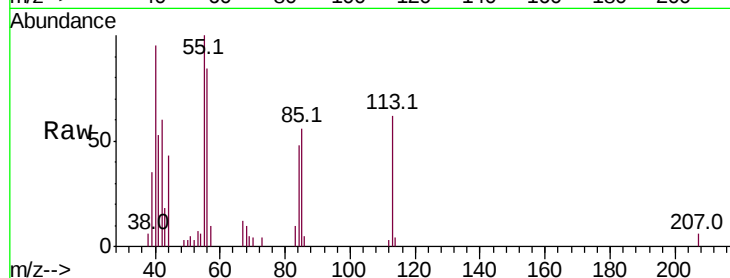
Tot Ion:113 Resp: 16144

Ion Ratio Lower Upper

113 100

55 162.1 120.7 181.1

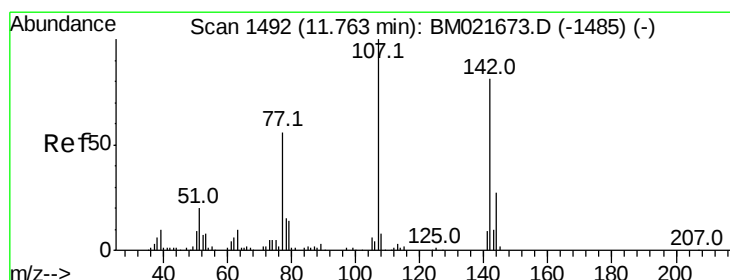
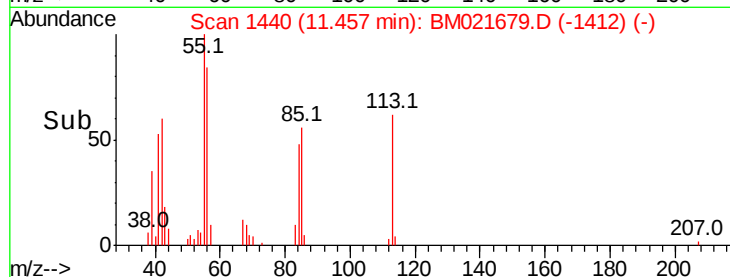
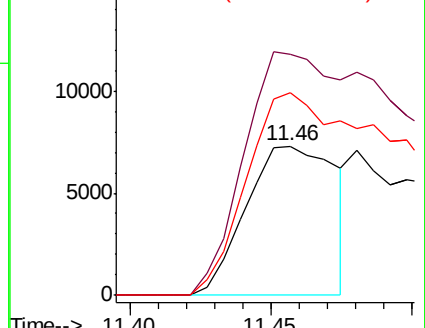
56 136.2 96.4 144.6



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM



#33

4-Chloro-3-methylphenol

Concen: 20.839 ng/ul

RT: 11.76 min Scan# 1492

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

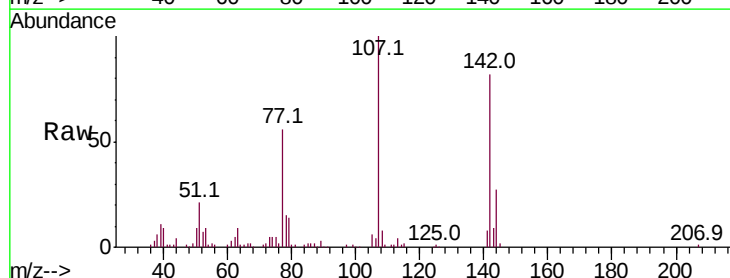
Tgt Ion:107 Resp: 174126

Ion Ratio Lower Upper

107 100

144 26.8 21.3 31.9

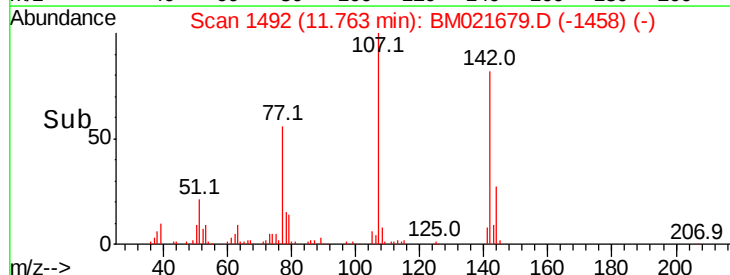
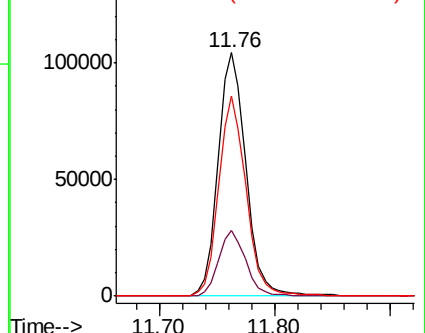
142 82.1 65.1 97.7

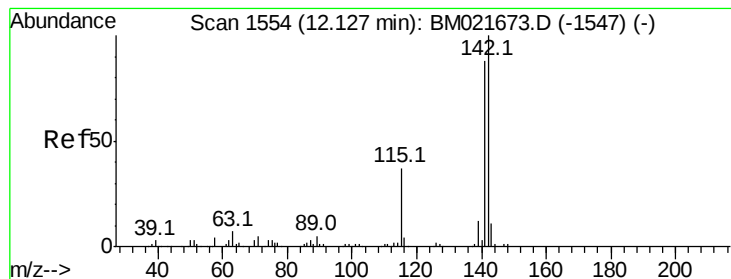


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 21.135 ng/ul

RT: 12.13 min Scan# 1554

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampleId :

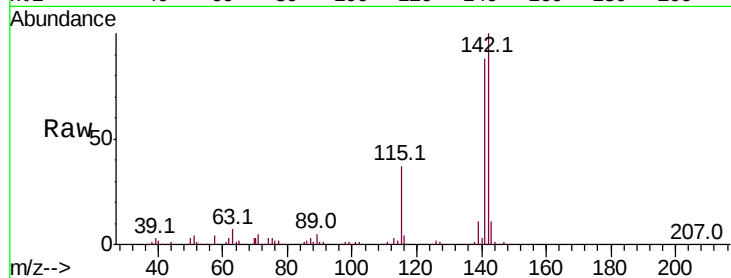
SSTD02005

Tot Ion:142 Resp: 410862

Ion Ratio Lower Upper

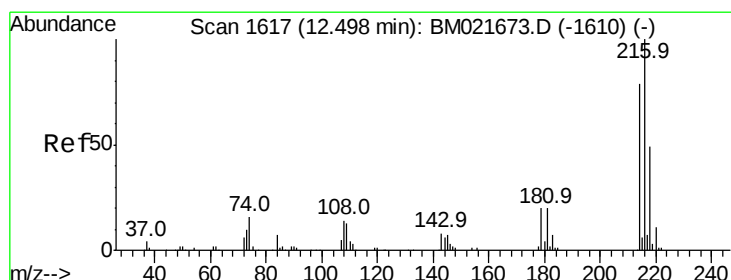
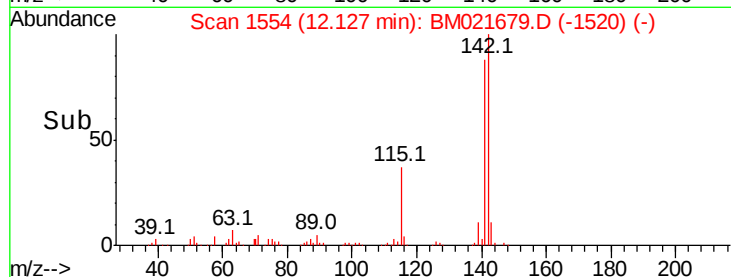
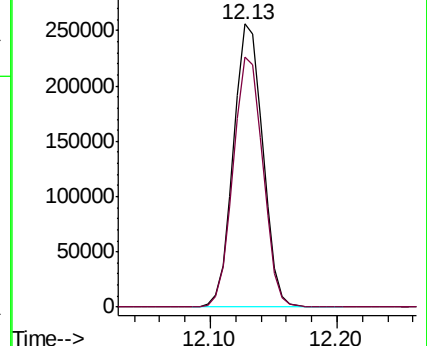
142 100

141 88.3 70.4 105.6



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#36

1,2,4,5-Tetrachlorobenzene

Concen: 21.313 ng/ul

RT: 12.50 min Scan# 1617

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Tgt Ion:216 Resp: 254599

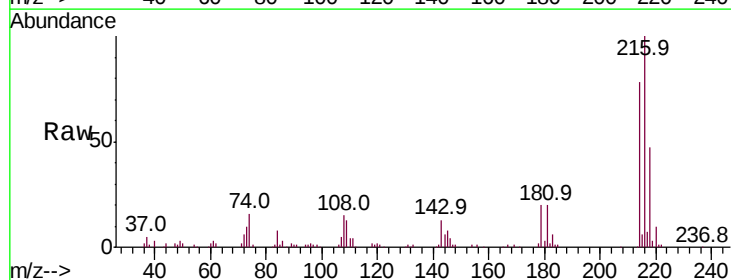
Ion Ratio Lower Upper

216 100

214 78.3 63.4 95.0

179 19.6 16.3 24.5

108 14.8 11.9 17.9

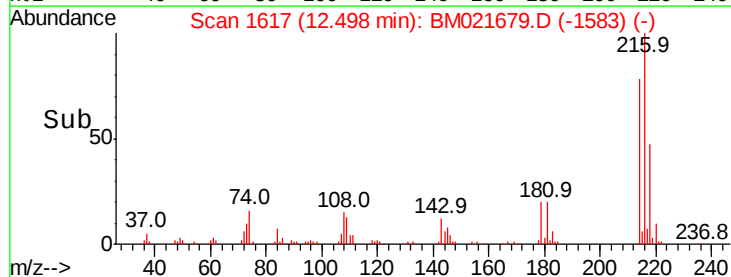
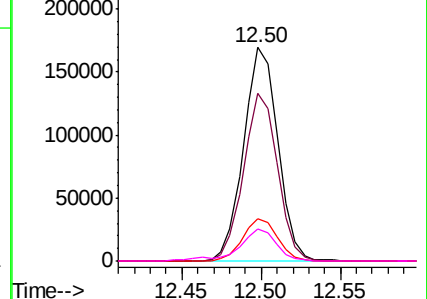


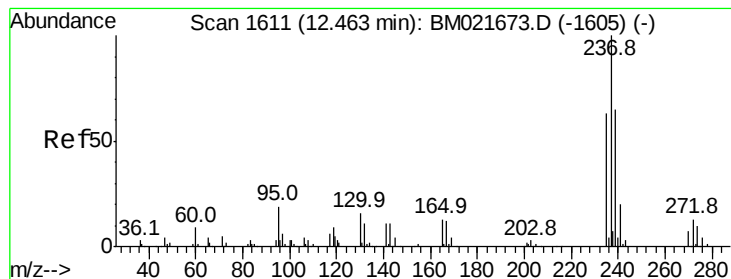
Abundance Ion 216.00 (215.70 to 216.70): E

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





#37

Hexachlorocyclopentadiene

Concen: 19.914 ng/ul

RT: 12.46 min Scan# 1611

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampleId :

SSTD02005

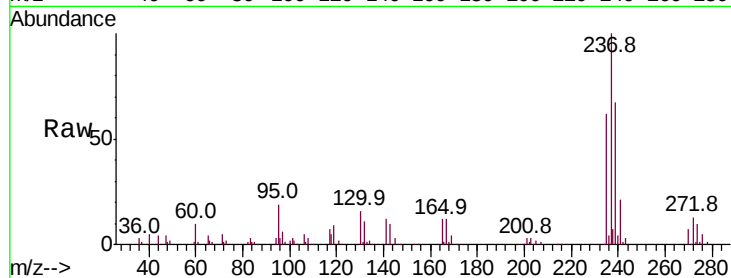
Tot Ion:237 Resp: 130399

Ion Ratio Lower Upper

237 100

235 61.7 50.4 75.6

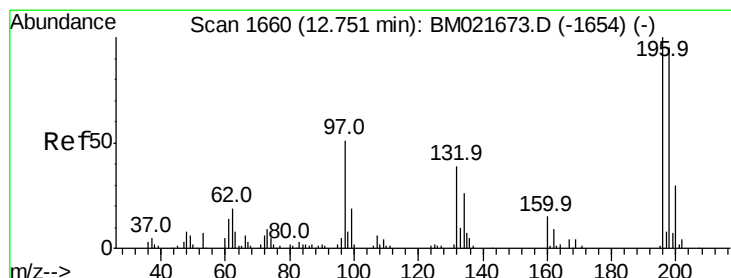
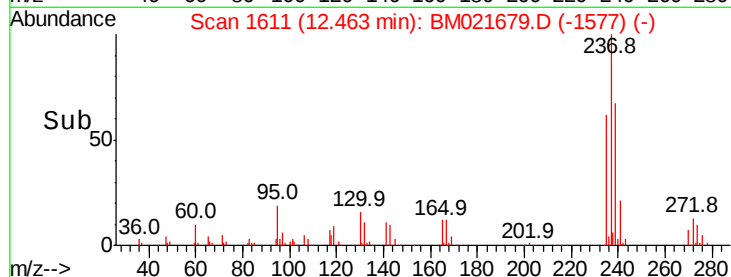
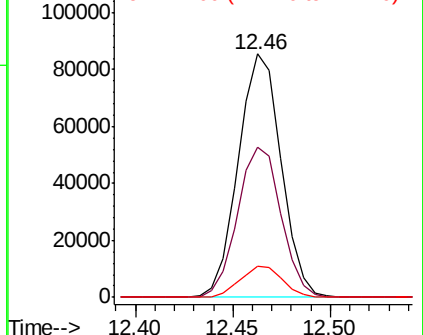
272 12.9 10.2 15.4



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



#38

2,4,6-Trichlorophenol

Concen: 21.023 ng/ul

RT: 12.75 min Scan# 1660

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

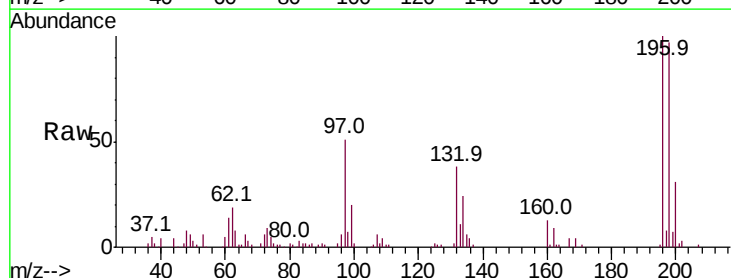
Tgt Ion:196 Resp: 148161

Ion Ratio Lower Upper

196 100

198 97.1 76.1 114.1

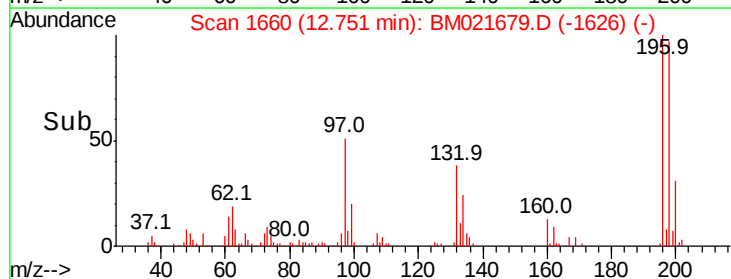
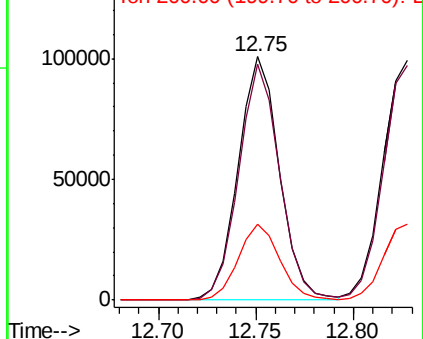
200 30.9 24.3 36.5

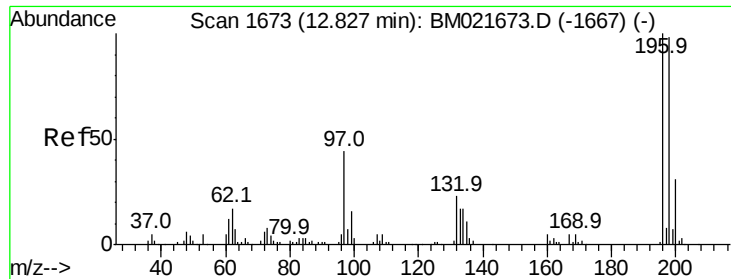


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

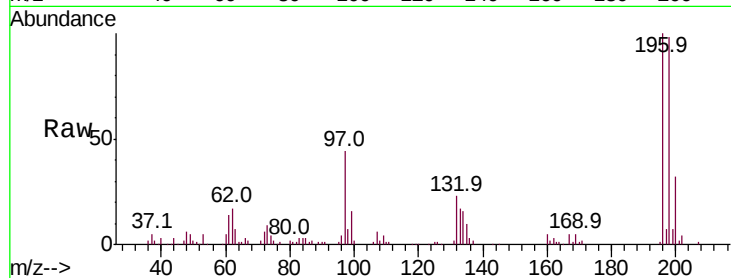




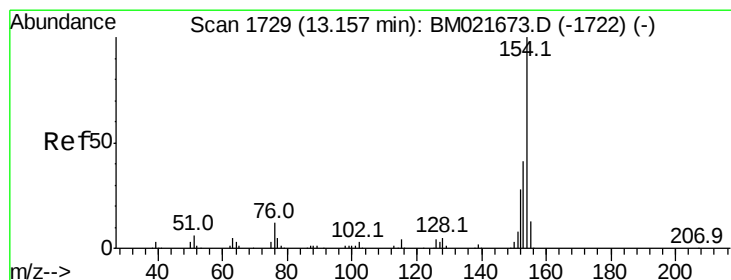
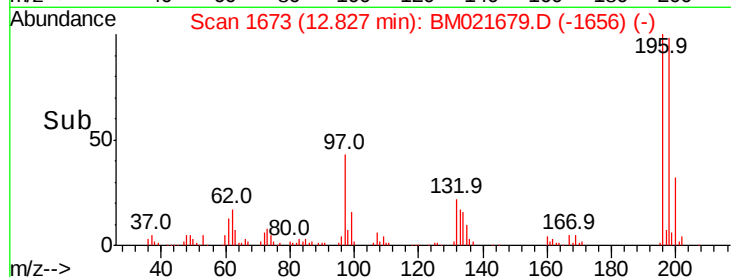
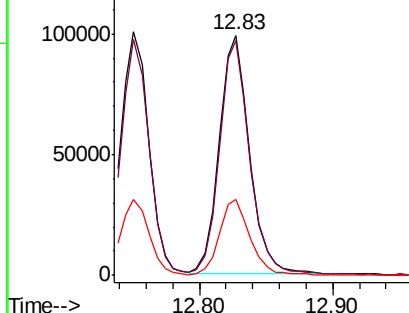
#39
 2,4,5-Trichlorophenol
 Concen: 20.665 ng/ul
 RT: 12.83 min Scan# 1673
 Delta R.T. -0.00 min
 Lab File: BM021679.D
 Acq: 27 Jul 2019 08:53

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02005

Tot Ion:196 Resp: 157058
 Ion Ratio Lower Upper
 196 100
 198 97.7 78.6 118.0
 200 31.7 24.7 37.1

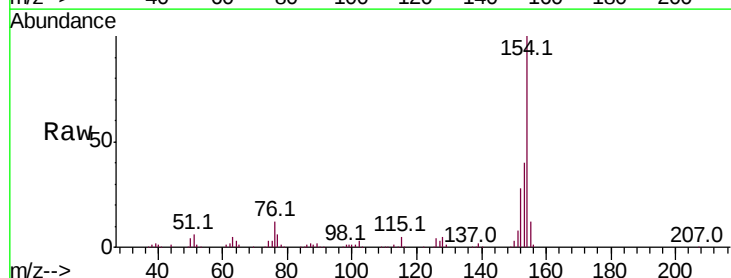


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

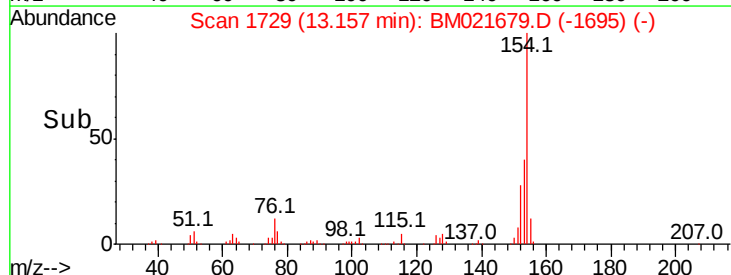
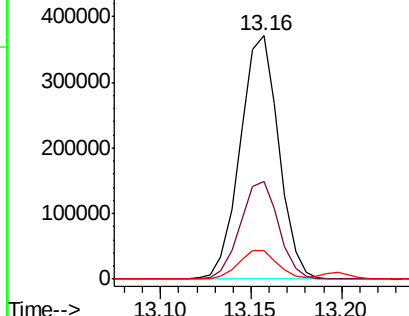


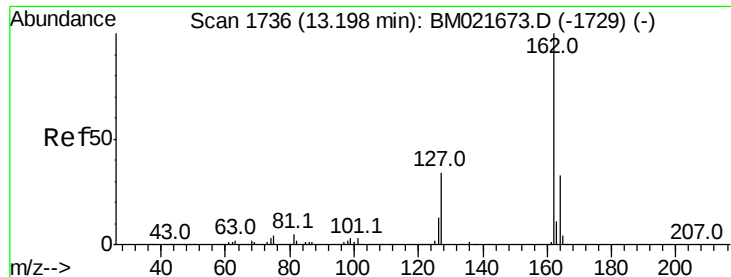
#40
 1,1'-Biphenyl
 Concen: 21.176 ng/ul
 RT: 13.16 min Scan# 1729
 Delta R.T. -0.00 min
 Lab File: BM021679.D
 Acq: 27 Jul 2019 08:53

Tgt Ion:154 Resp: 544785
 Ion Ratio Lower Upper
 154 100
 153 39.9 32.6 49.0
 76 11.9 9.4 14.2



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

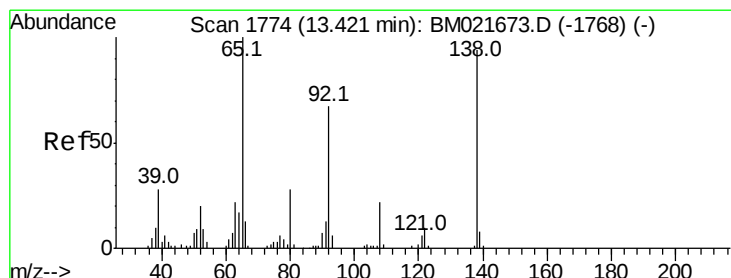
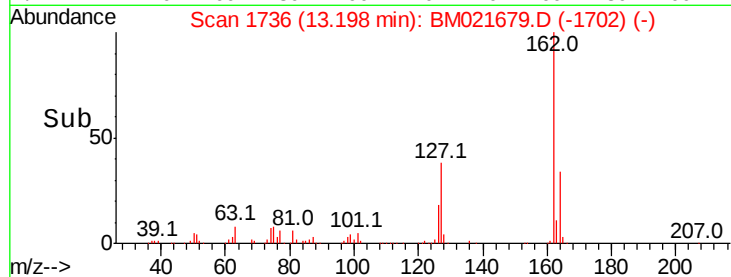
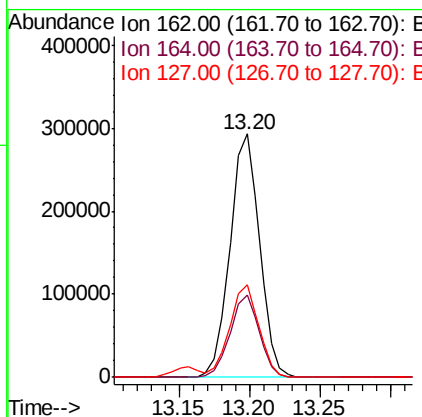
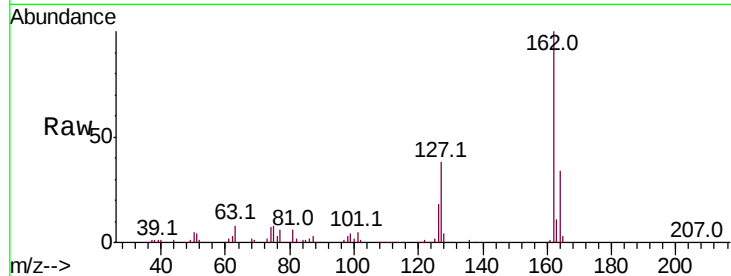




#41
2-Chloronaphthalene
Concen: 21.184 ng/ul
RT: 13.20 min Scan# 1736
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

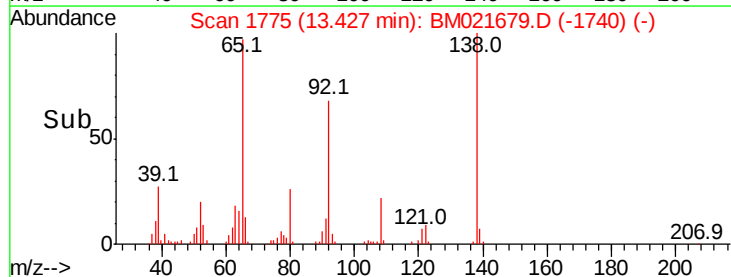
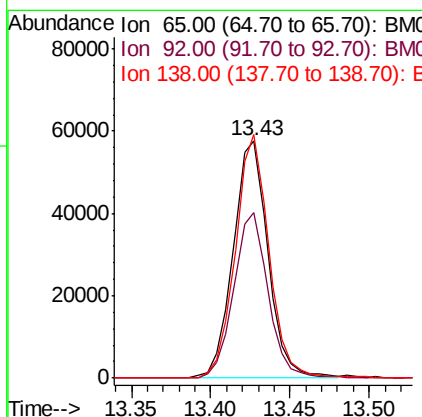
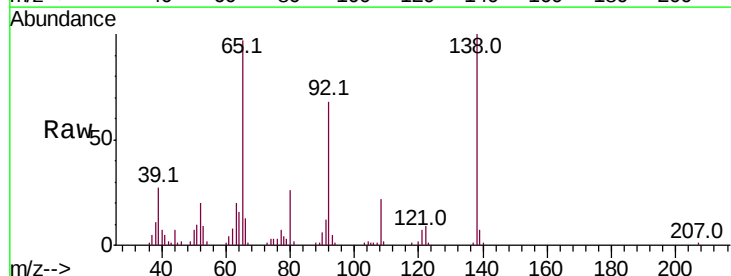
Instrument :
BNA_M
ClientSampleId :
SSTD02005

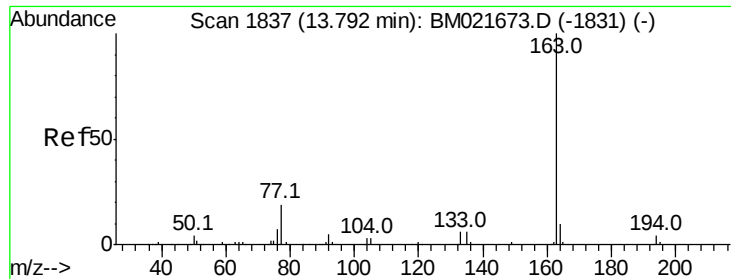
Tot Ion	Ratio	Lower	Upper
162	100		
164	34.0	26.1	39.1
127	38.0	30.3	45.5



#42
2-Nitroaniline
Concen: 20.596 ng/ul
RT: 13.43 min Scan# 1775
Delta R.T. 0.01 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

Tgt Ion	Ratio	Lower	Upper
65	100		
92	69.6	53.2	79.8
138	102.6	75.0	112.6





#44

Dimethylphthalate

Concen: 21.289 ng/ul

RT: 13.79 min Scan# 1837

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampleId :

SSTD02005

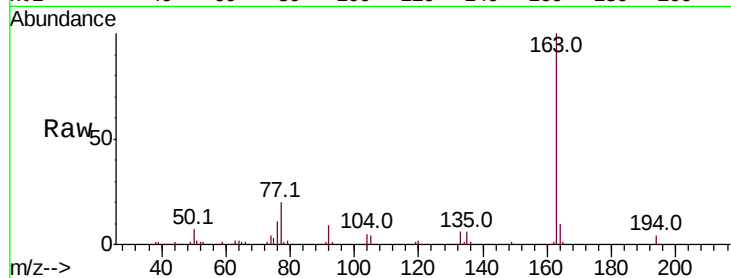
Tot Ion:163 Resp: 521745

Ion Ratio Lower Upper

163 100

194 4.0 3.5 5.3

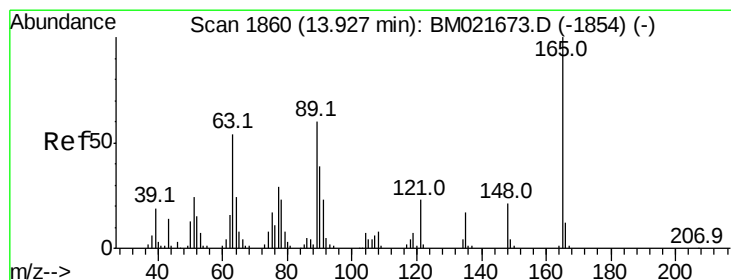
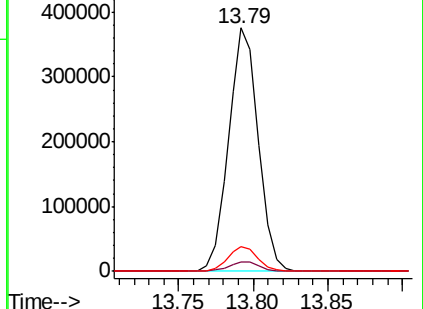
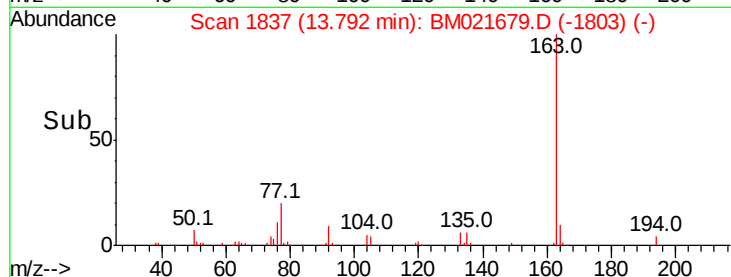
164 10.3 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 21.481 ng/ul

RT: 13.93 min Scan# 1860

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

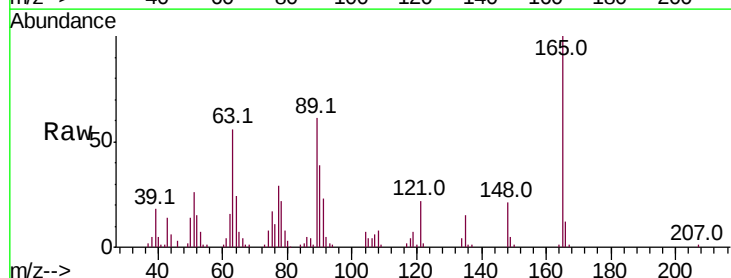
Tgt Ion:165 Resp: 87614

Ion Ratio Lower Upper

165 100

89 60.6 48.3 72.5

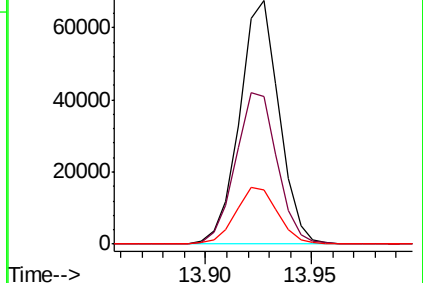
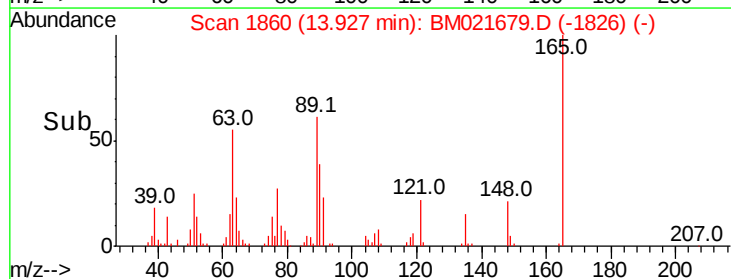
121 22.3 18.1 27.1

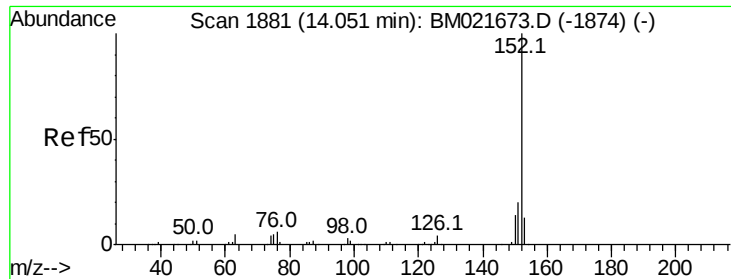


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 21.496 ng/ul

RT: 14.05 min Scan# 1881

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampleId :

SSTD02005

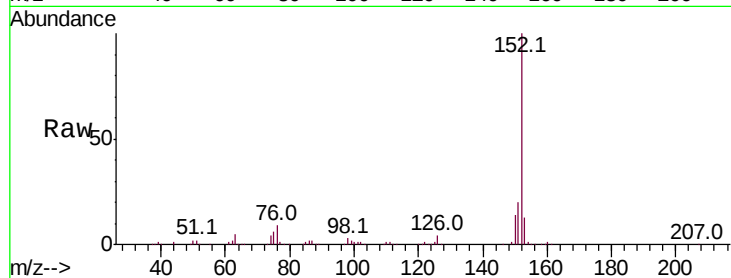
Tot Ion:152 Resp: 646402

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.2

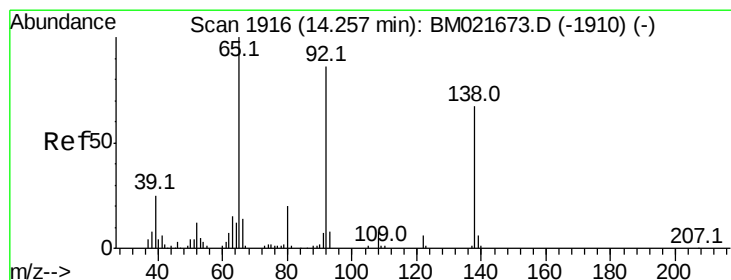
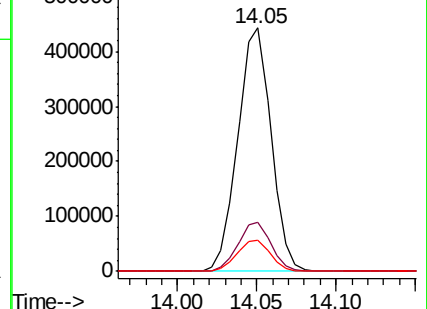
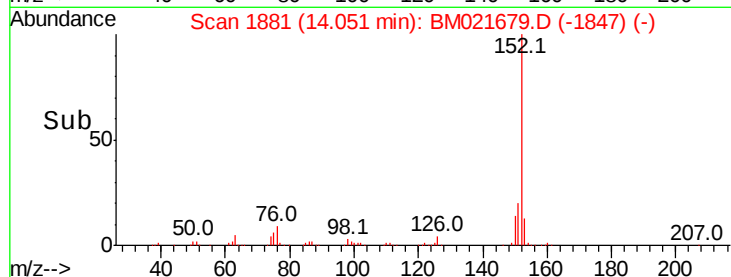
153 12.5 10.4 15.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 17.758 ng/ul

RT: 14.26 min Scan# 1916

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

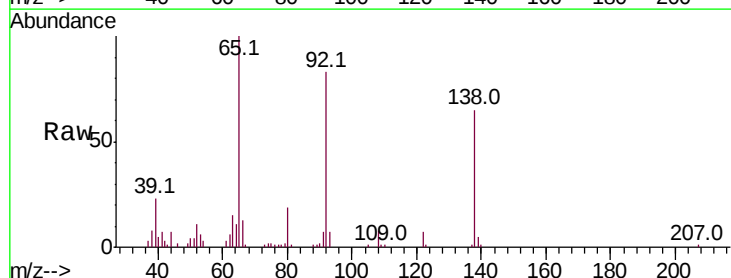
Tgt Ion:138 Resp: 58771

Ion Ratio Lower Upper

138 100

108 12.3 10.0 15.0

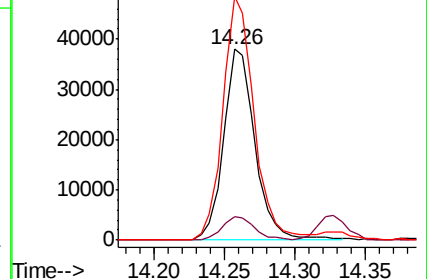
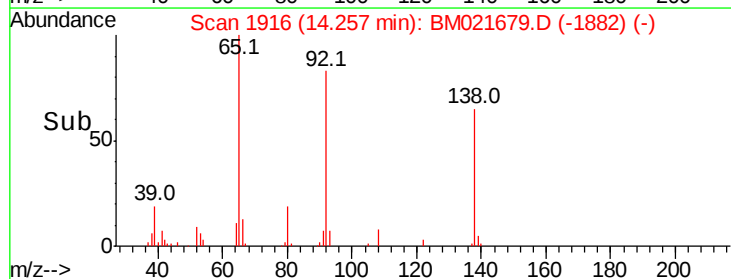
92 127.4 103.6 155.4

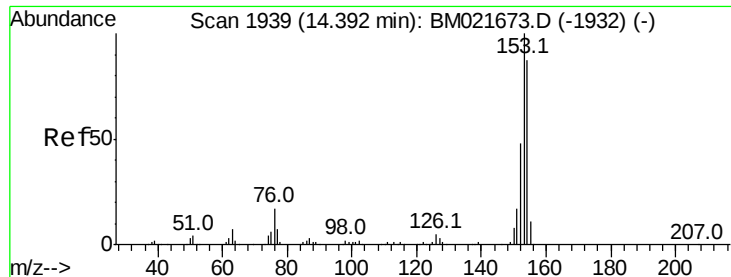


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): E





#49

Acenaphthene

Concen: 21.234 ng/ul

RT: 14.39 min Scan# 1939

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampleId :

SSTD02005

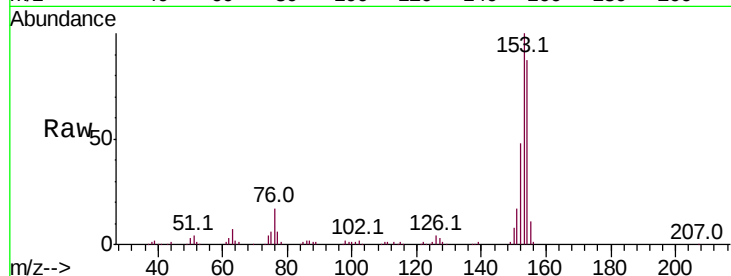
Tot Ion:153 Resp: 445142

Ion Ratio Lower Upper

153 100

152 48.0 38.7 58.1

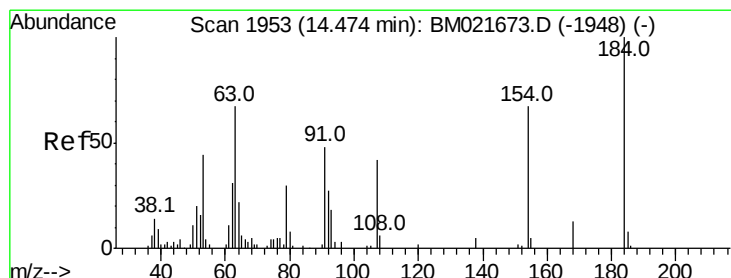
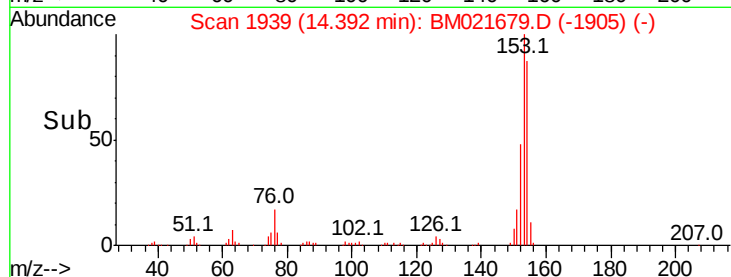
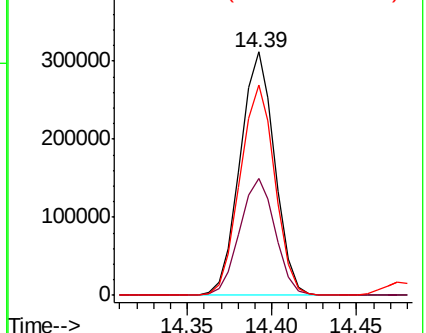
154 86.5 69.2 103.8



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



#50

2,4-Dinitrophenol

Concen: 16.340 ng/ul

RT: 14.47 min Scan# 1953

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

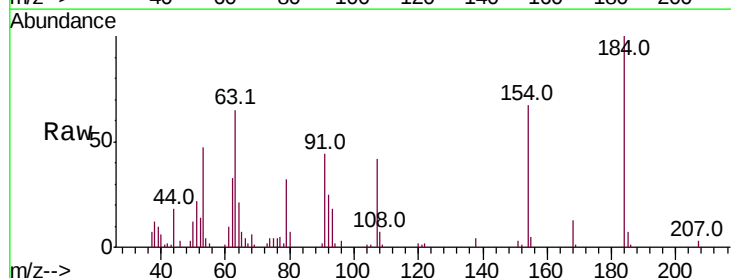
Tgt Ion:184 Resp: 40914

Ion Ratio Lower Upper

184 100

63 65.5 53.6 80.4

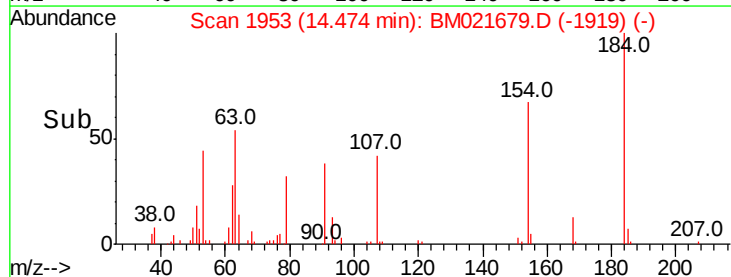
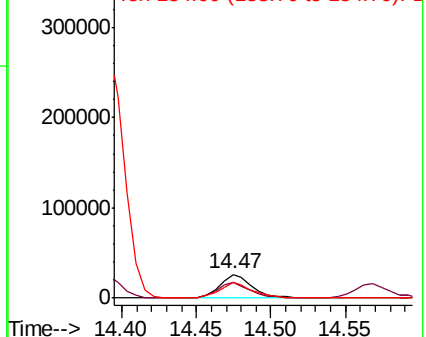
154 66.7 53.8 80.8

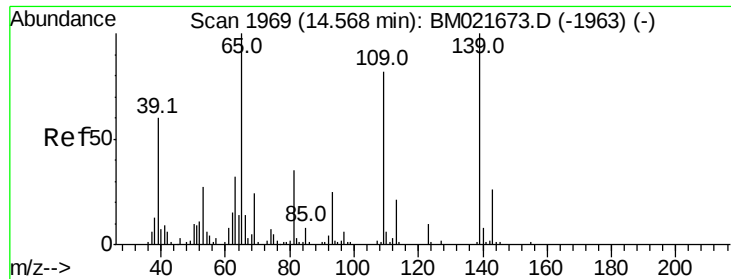


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

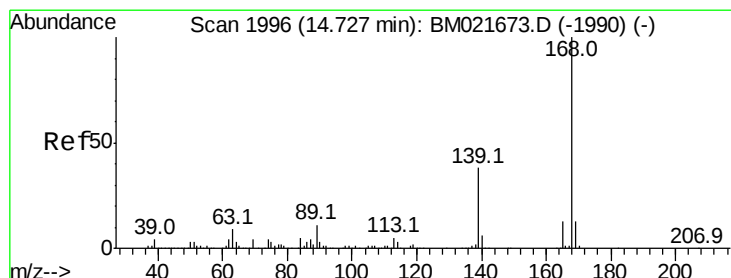
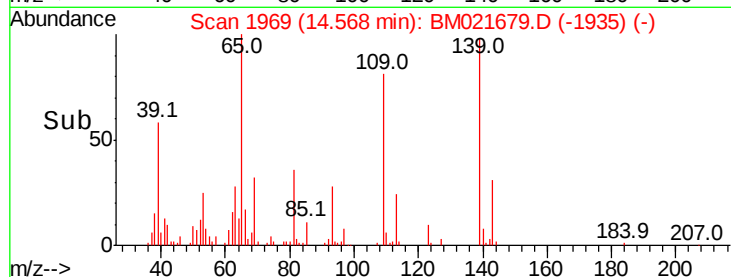
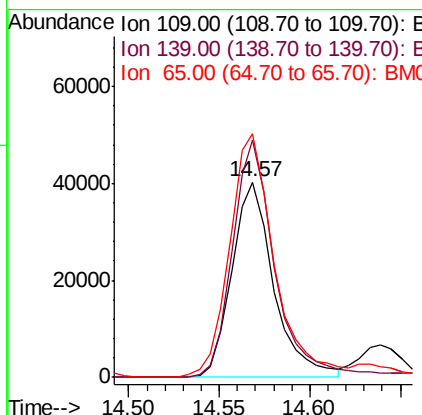
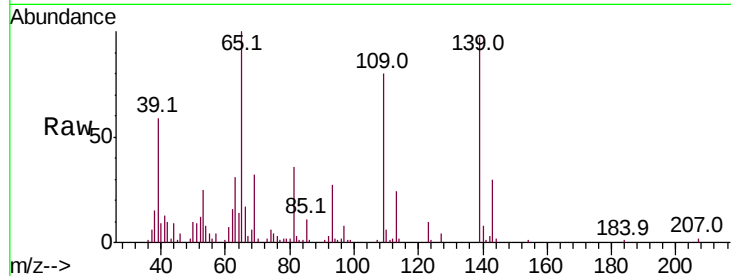




#52
4-Nitrophenol
Concen: 19.922 ng/ul
RT: 14.57 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

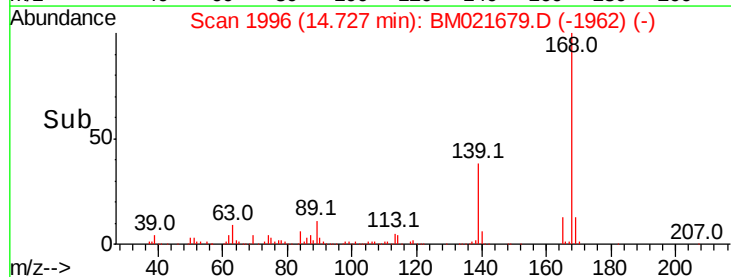
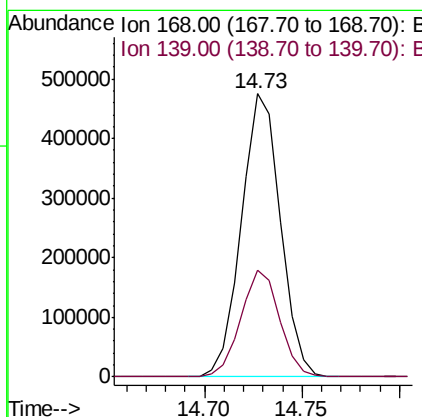
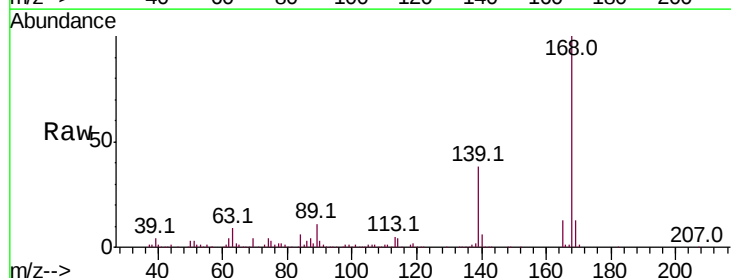
Instrument :
BNA_M
ClientSampleId :
SSTD02005

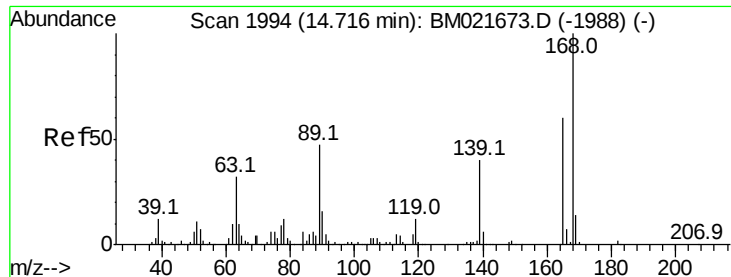
Tot Ion:109 Resp: 64656
Ion Ratio Lower Upper
109 100
139 121.5 96.6 144.8
65 124.8 97.8 146.6



#53
Dibenzofuran
Concen: 21.424 ng/ul
RT: 14.73 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

Tgt Ion:168 Resp: 659818
Ion Ratio Lower Upper
168 100
139 37.7 30.3 45.5





#54

2,4-Dinitrotoluene

Concen: 22.356 ng/ul

RT: 14.72 min Scan# 1994

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampled :

SSTD02005

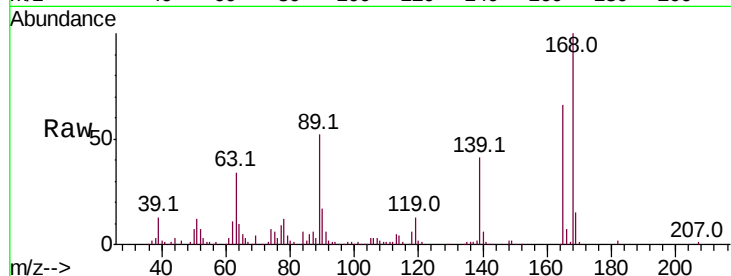
Tot Ion:165 Resp: 142733

Ion Ratio Lower Upper

165 100

63 51.7 42.7 64.1

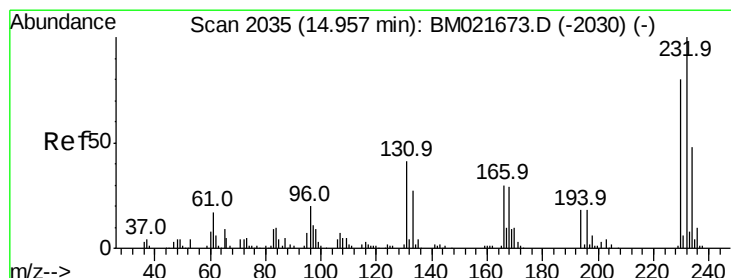
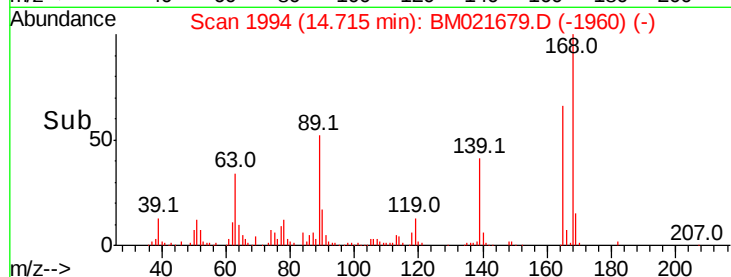
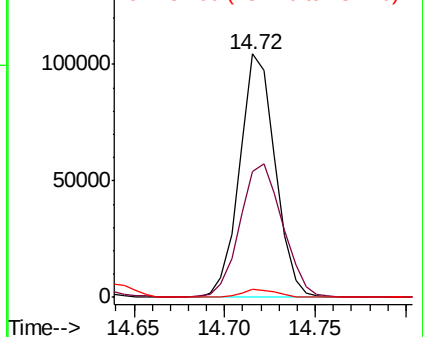
182 3.4 2.3 3.5



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 182.00 (181.70 to 182.70): E



#55

2,3,4,6-Tetrachlorophenol

Concen: 21.002 ng/ul

RT: 14.96 min Scan# 2035

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Tgt Ion:232 Resp: 141198

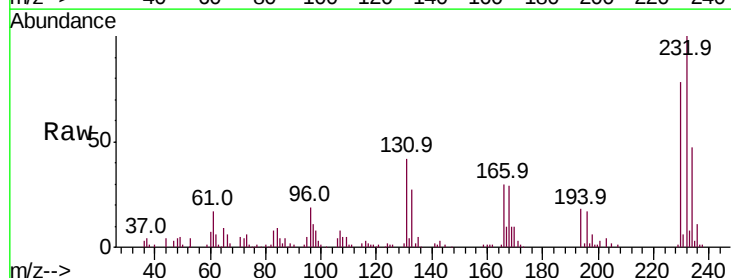
Ion Ratio Lower Upper

232 100

131 42.0 33.1 49.7

130 2.4 1.8 2.6

166 29.6 23.8 35.8

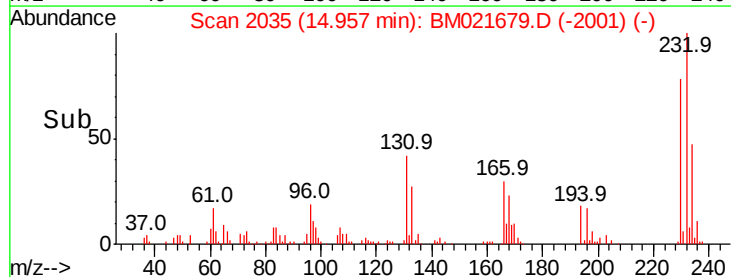
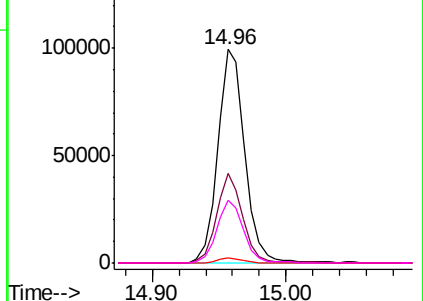


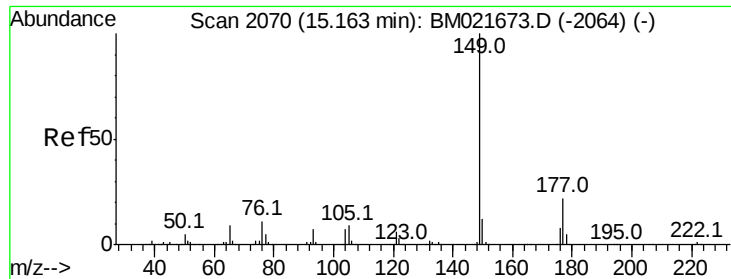
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

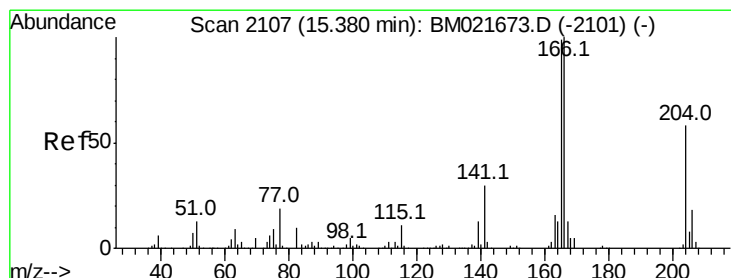
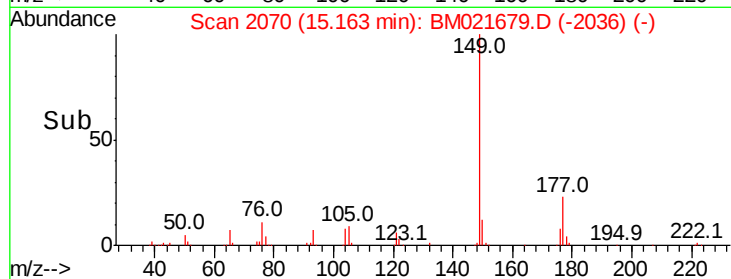
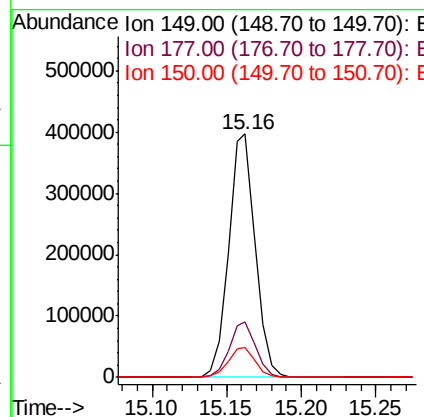
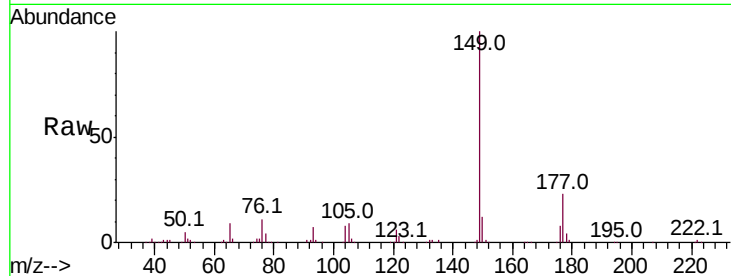




#56
Diethylphthalate
Concen: 21.478 ng/ul
RT: 15.16 min Scan# 2070
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

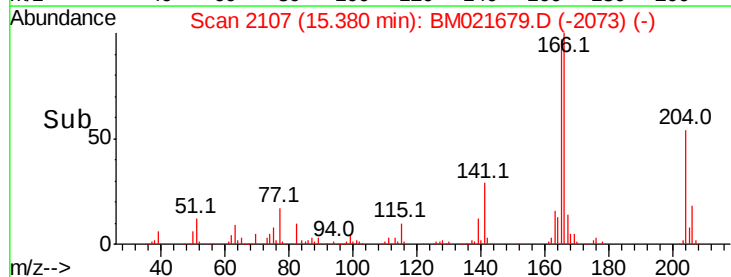
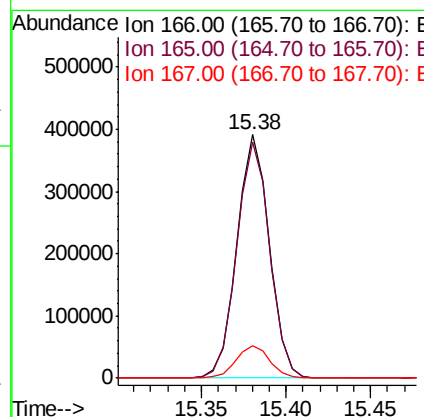
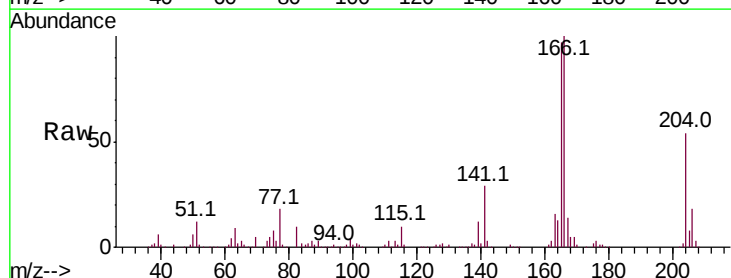
Instrument :
BNA_M
ClientSampleId :
SSTD02005

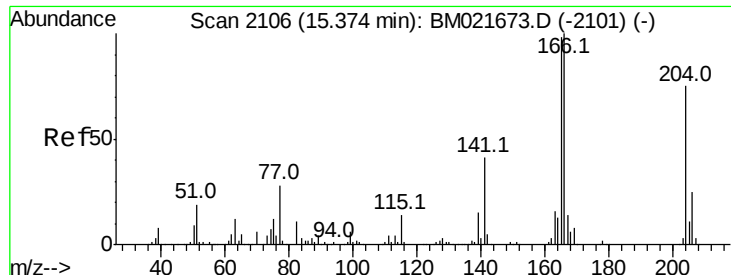
Tot Ion:149 Resp: 498024
Ion Ratio Lower Upper
149 100
177 22.7 17.8 26.8
150 12.5 9.8 14.6



#58
Fluorene
Concen: 21.127 ng/ul
RT: 15.38 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

Tgt Ion:166 Resp: 520296
Ion Ratio Lower Upper
166 100
165 97.1 79.0 118.6
167 13.5 10.8 16.2

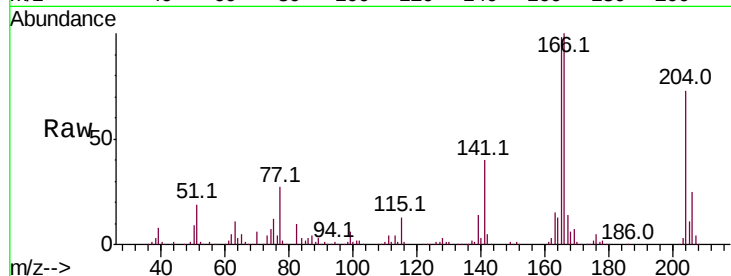




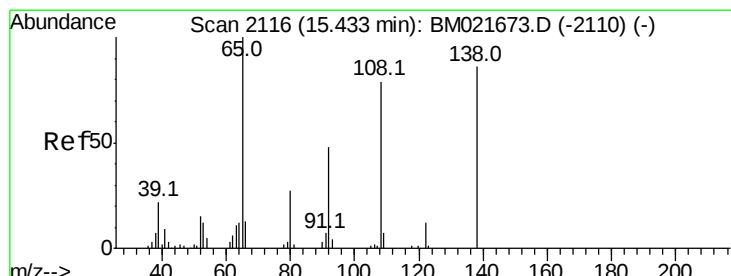
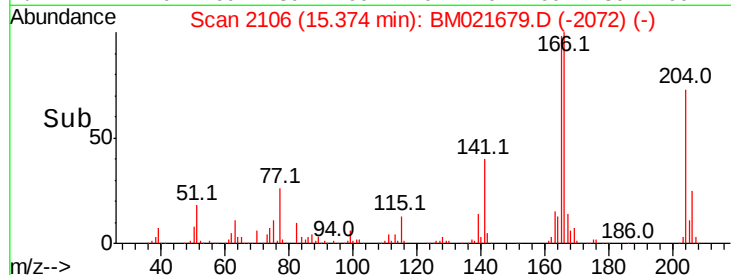
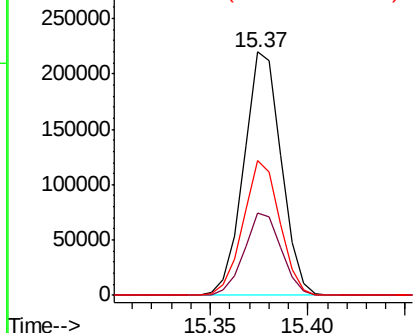
#59
 4-Chlorophenyl-phenylether
 Concen: 21.198 ng/ul
 RT: 15.37 min Scan# 2106
 Delta R.T. -0.00 min
 Lab File: BM021679.D
 Acq: 27 Jul 2019 08:53

Instrument :
 BNA_M
 ClientSampleId :
 SST02005

Tot Ion:204 Resp: 291817
 Ion Ratio Lower Upper
 204 100
 206 33.7 26.4 39.6
 141 55.3 44.2 66.4

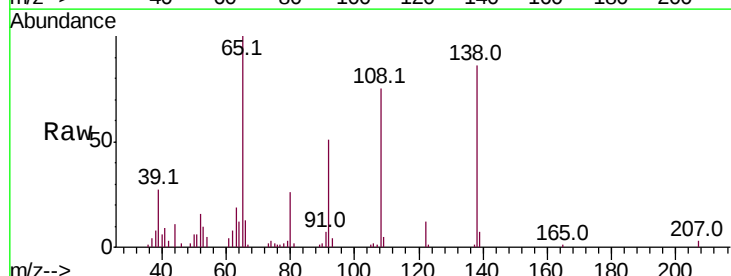


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

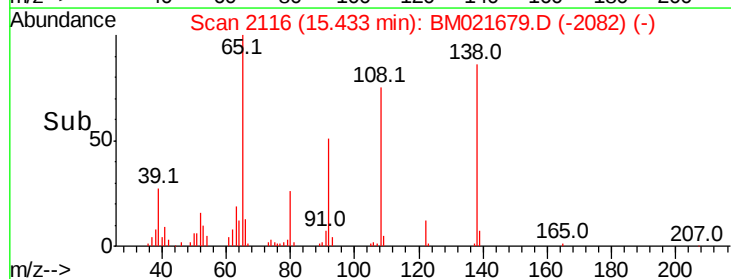
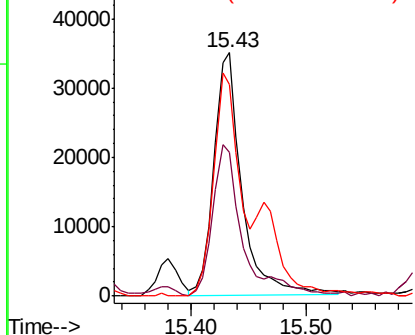


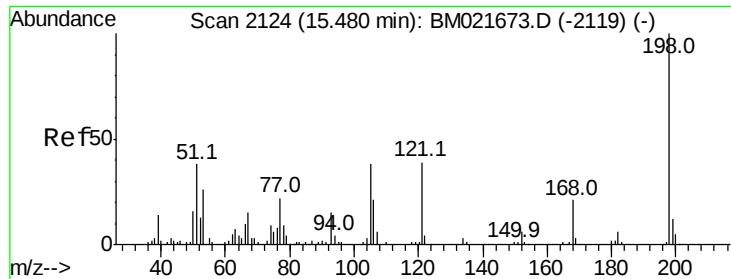
#60
 4-Nitroaniline
 Concen: 17.383 ng/ul
 RT: 15.43 min Scan# 2116
 Delta R.T. -0.00 min
 Lab File: BM021679.D
 Acq: 27 Jul 2019 08:53

Tgt Ion:138 Resp: 58590
 Ion Ratio Lower Upper
 138 100
 92 59.2 43.7 65.5
 108 87.1 72.1 108.1



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

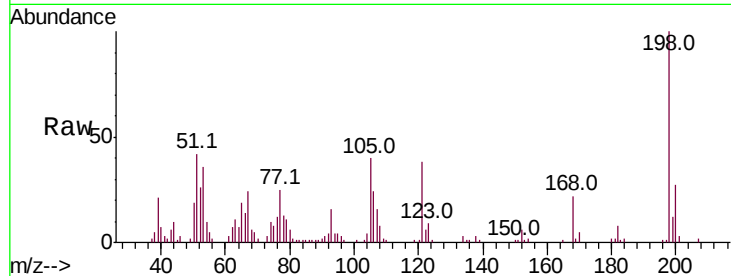




#63
 4,6-Dinitro-2-methylphenol
 Concen: 19.542 ng/ul
 RT: 15.48 min Scan# 2124
 Delta R.T. -0.00 min
 Lab File: BM021679.D
 Acq: 27 Jul 2019 08:53

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02005

Tot Ion	Ratio	Lower	Upper
198	100		
182	8.1	5.6	8.4
77	24.6	19.3	28.9

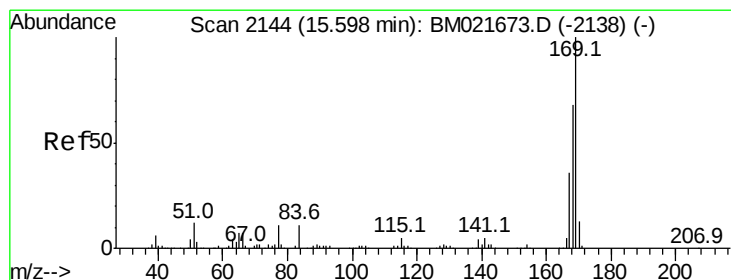
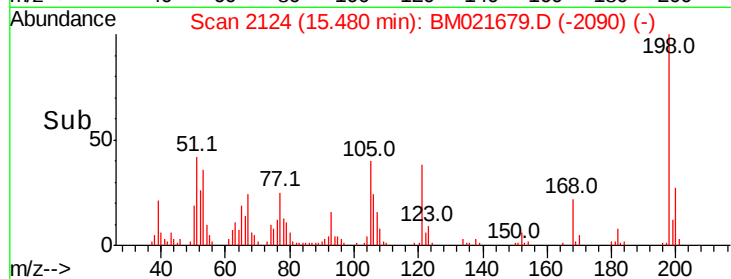
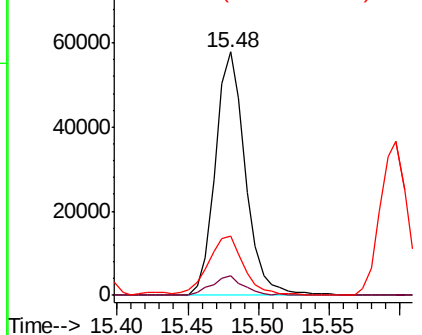


Abundance

Ion 198.00 (197.70 to 198.70): E

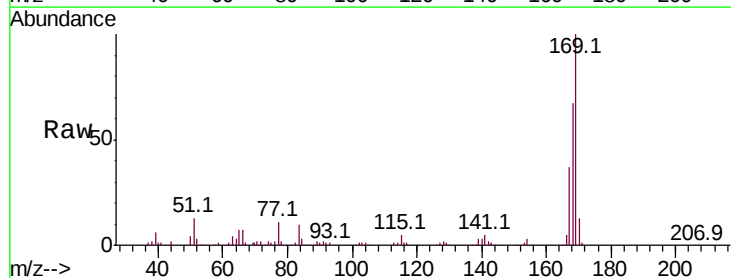
Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BMC



#64
 N-Nitrosodiphenylamine
 Concen: 21.458 ng/ul
 RT: 15.60 min Scan# 2144
 Delta R.T. -0.00 min
 Lab File: BM021679.D
 Acq: 27 Jul 2019 08:53

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.3	54.4	81.6
167	36.7	29.1	43.7

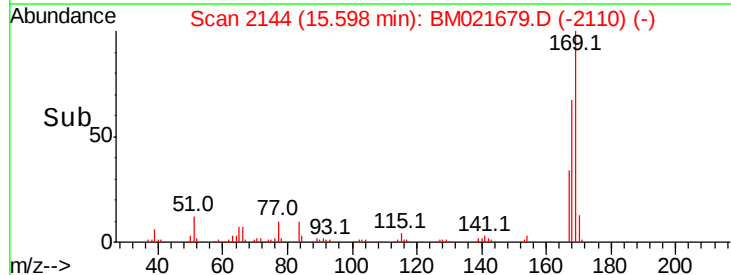
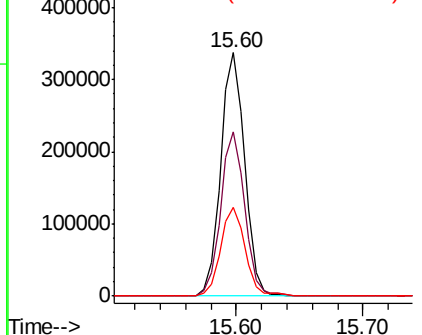


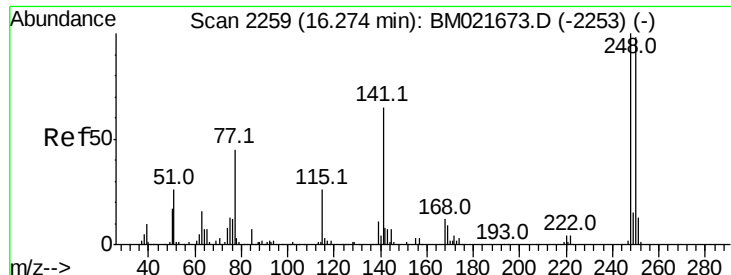
Abundance

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

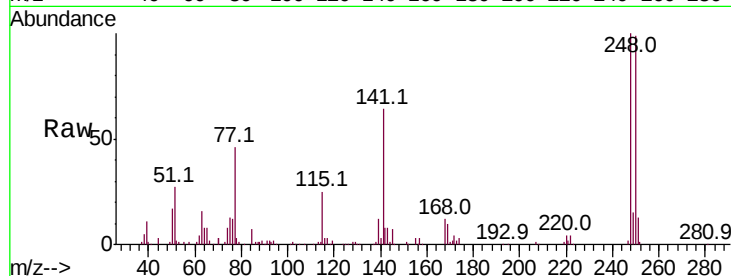




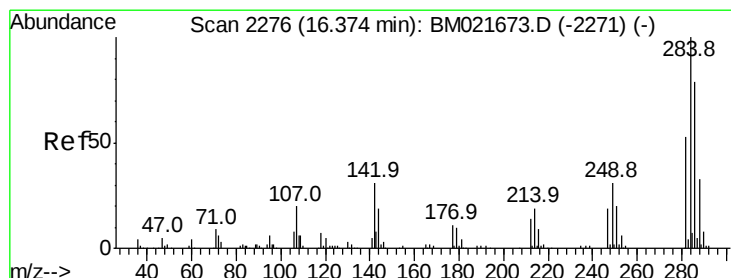
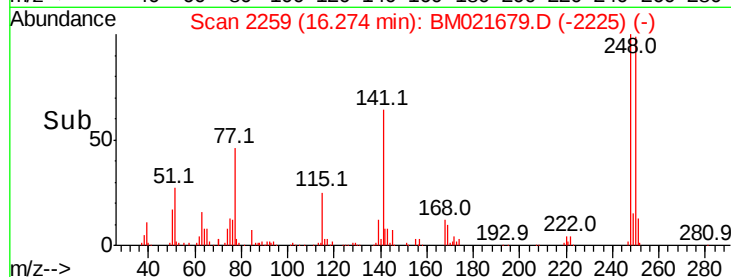
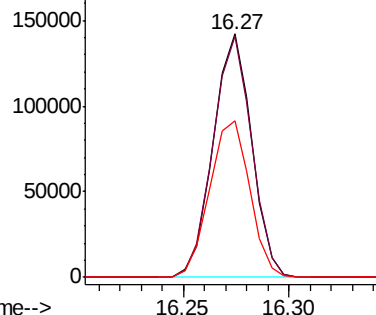
#65
4-Bromophenyl-phenylether
Concen: 21.102 ng/ul
RT: 16.27 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tot Ion:248 Resp: 180332
Ion Ratio Lower Upper
248 100
250 99.0 78.6 118.0
141 64.4 52.3 78.5

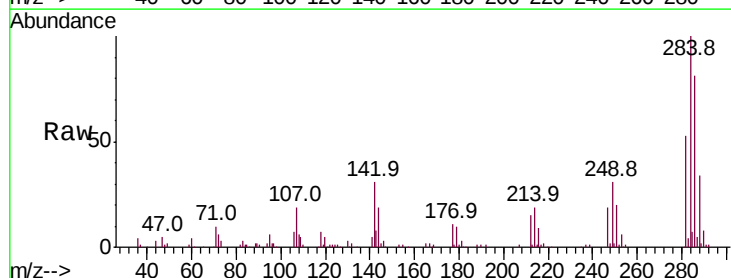


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

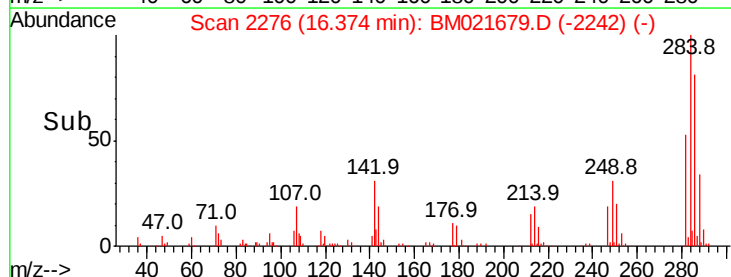
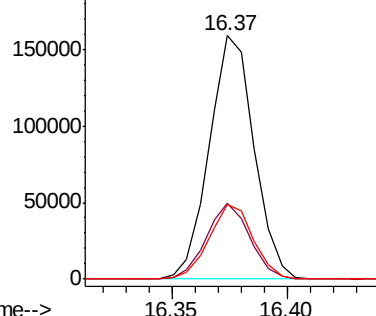


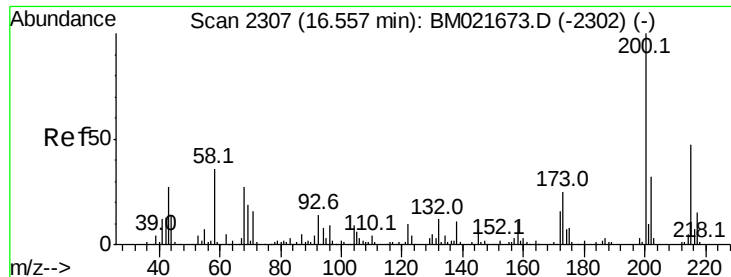
#66
Hexachlorobenzene
Concen: 21.559 ng/ul
RT: 16.37 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

Tgt Ion:284 Resp: 215005
Ion Ratio Lower Upper
284 100
142 30.9 25.1 37.7
249 30.8 24.6 36.8



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

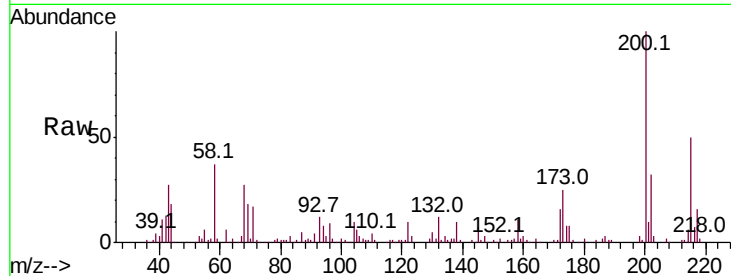




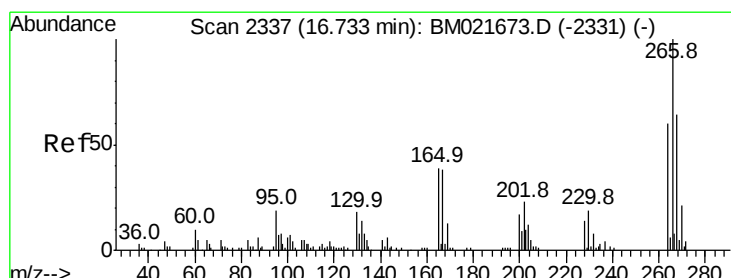
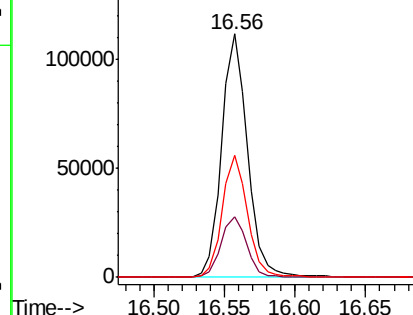
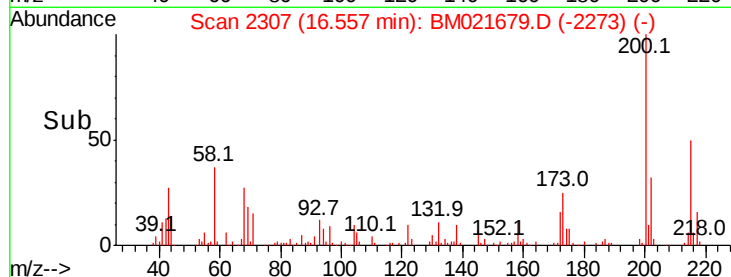
#67
Atrazine
Concen: 19.535 ng/ul
RT: 16.56 min Scan# 2307
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tot Ion:200 Resp: 142488
Ion Ratio Lower Upper
200 100
173 24.9 20.0 30.0
215 50.1 37.9 56.9

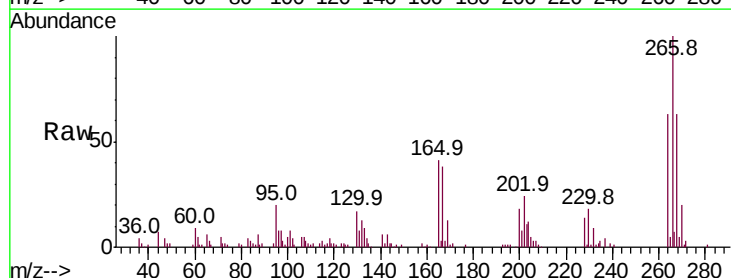


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

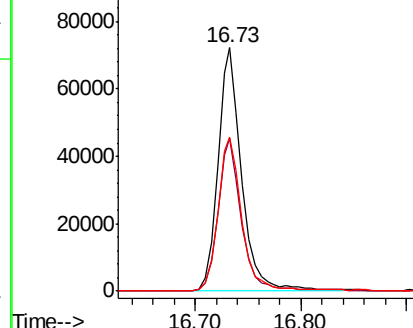
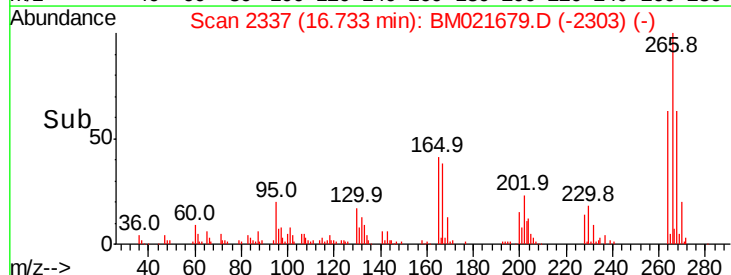


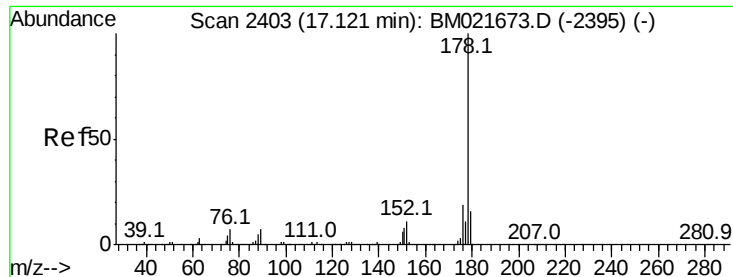
#68
Pentachlorophenol
Concen: 19.490 ng/ul
RT: 16.73 min Scan# 2337
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

Tgt Ion:266 Resp: 112370
Ion Ratio Lower Upper
266 100
264 62.8 48.2 72.2
268 63.1 51.0 76.6



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





#69

Phenanthrene

Concen: 21.682 ng/ul

RT: 17.12 min Scan# 2403

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampleId :

SSTD02005

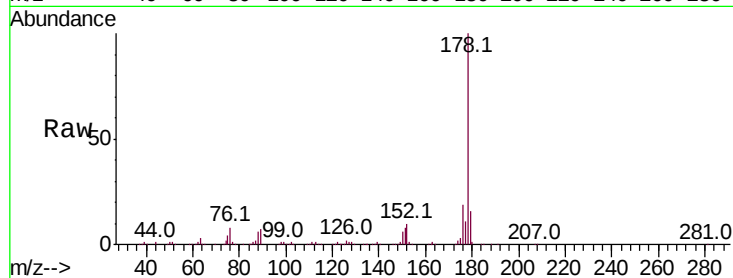
Tot Ion:178 Resp: 823783

Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

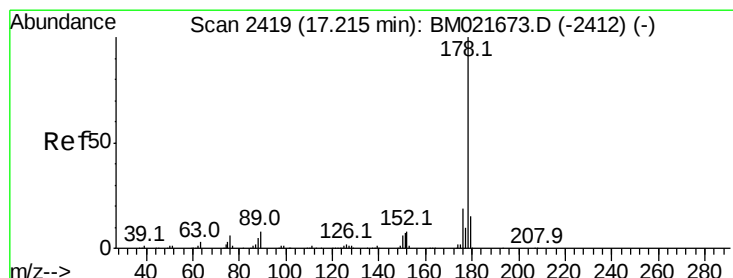
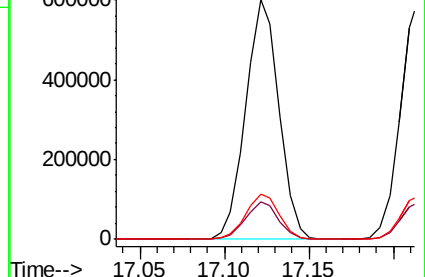
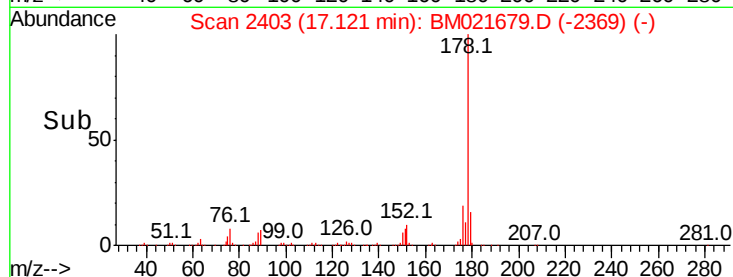
176 19.0 15.4 23.2



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



#71

Anthracene

Concen: 21.598 ng/ul

RT: 17.22 min Scan# 2419

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

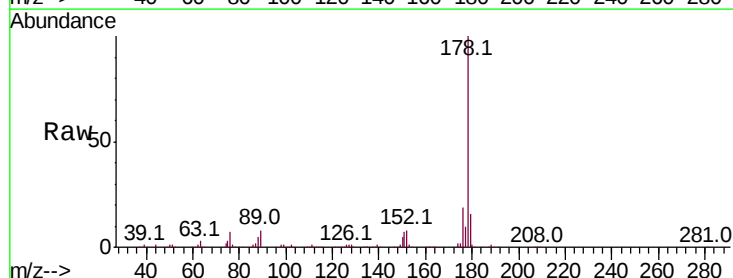
Tgt Ion:178 Resp: 840582

Ion Ratio Lower Upper

178 100

179 15.7 12.3 18.5

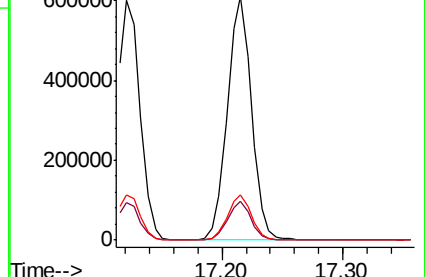
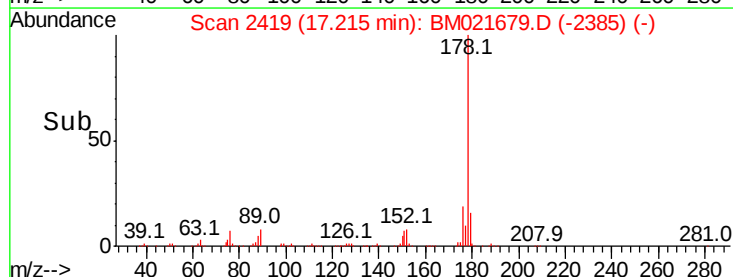
176 18.6 14.8 22.2

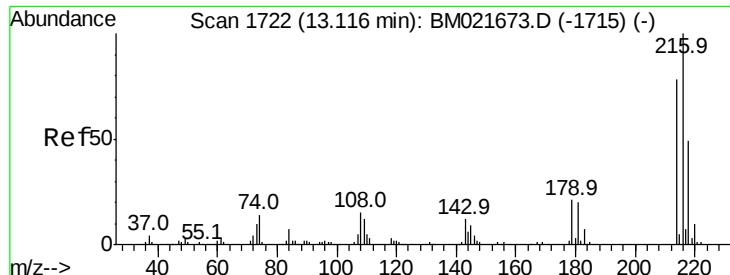


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

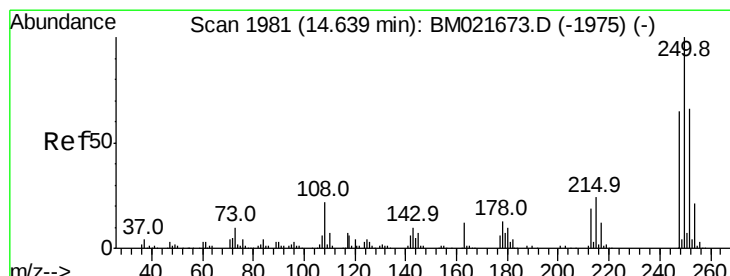
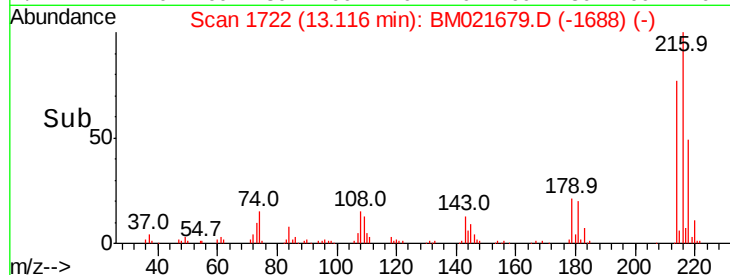
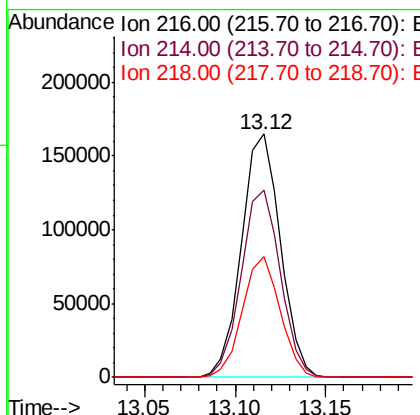
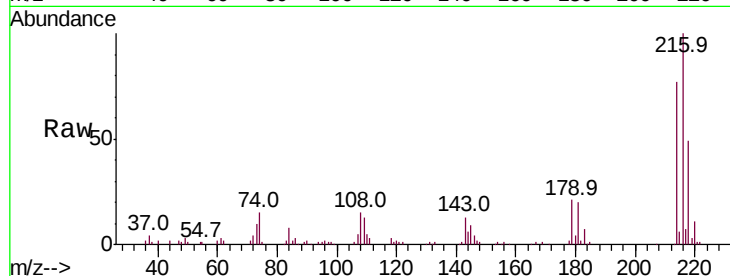




#72
 1,2,3,4-Tetrachlorobenzene
 Concen: 20.842 ng/uL
 RT: 13.12 min Scan# 1722
 Delta R.T. -0.00 min
 Lab File: BM021679.D
 Acq: 27 Jul 2019 08:53

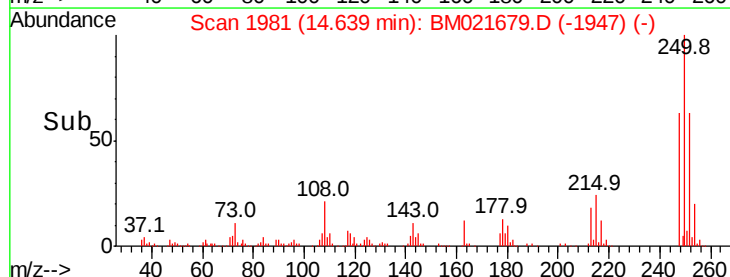
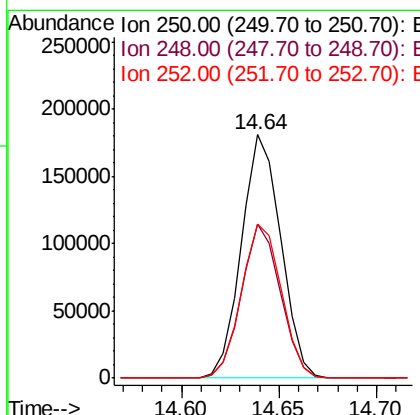
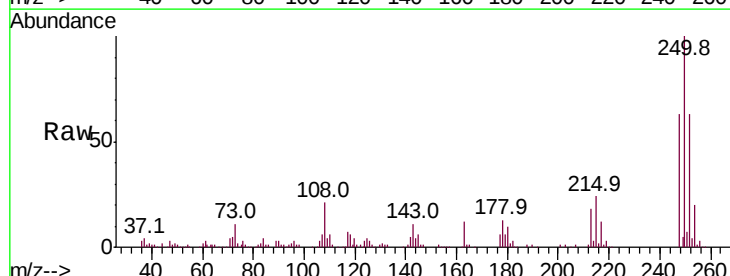
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02005

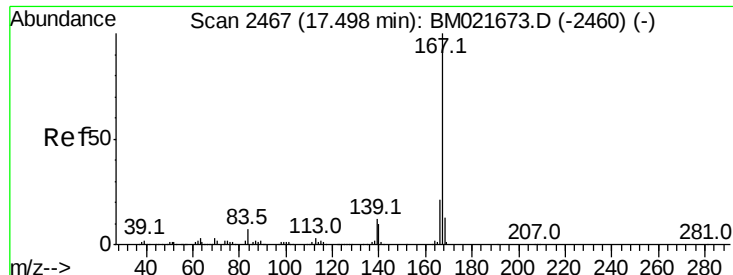
Tot Ion	Ratio	Lower	Upper
216	100		
214	77.1	62.8	94.2
218	49.4	39.0	58.6



#73
 Pentachlorobenzene
 Concen: 21.083 ng/uL
 RT: 14.64 min Scan# 1981
 Delta R.T. -0.00 min
 Lab File: BM021679.D
 Acq: 27 Jul 2019 08:53

Tgt Ion	Ratio	Lower	Upper
250	100		
248	63.3	51.9	77.9
252	63.3	52.6	79.0

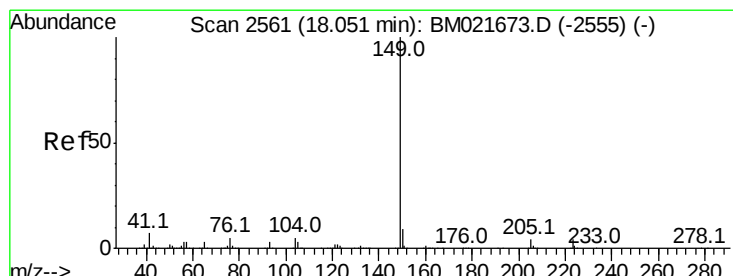
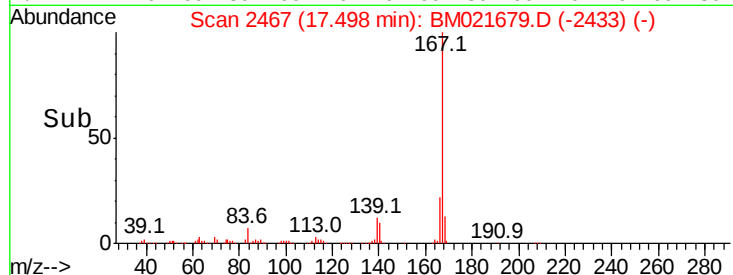
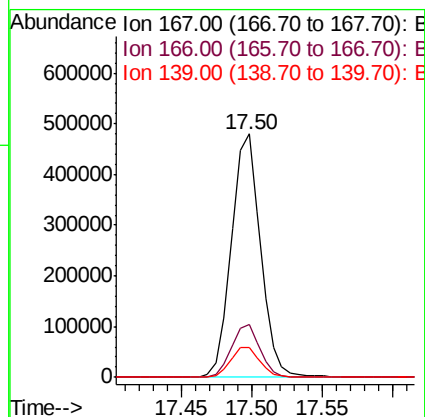
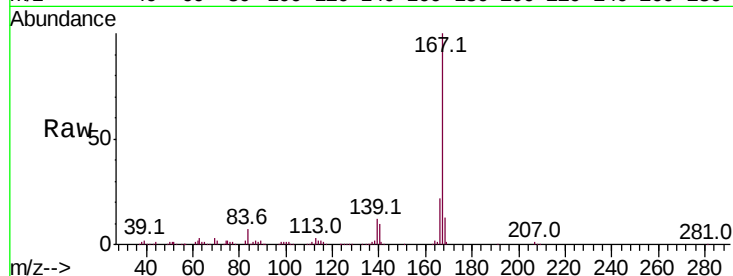




#74
 Carbazole
 Concen: 21.480 ng/ul
 RT: 17.50 min Scan# 2467
 Delta R.T. -0.00 min
 Lab File: BM021679.D
 Acq: 27 Jul 2019 08:53

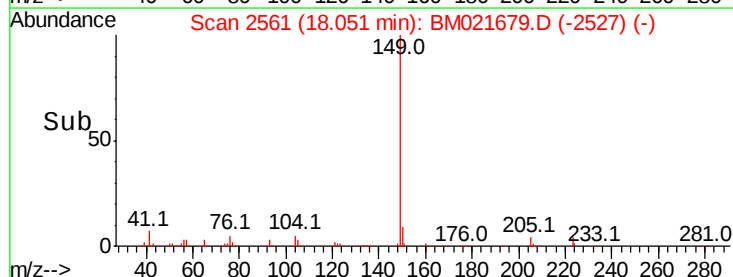
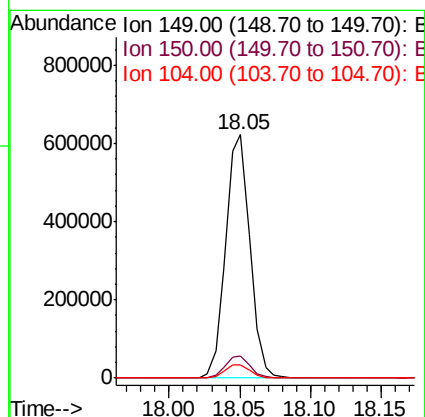
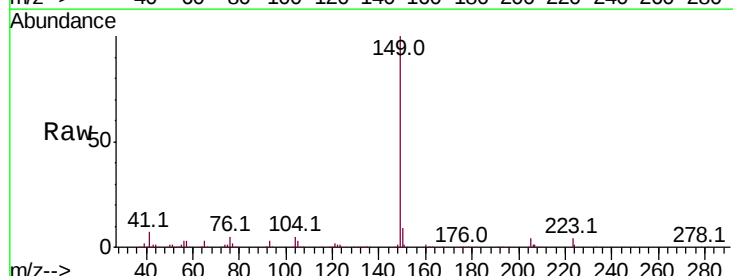
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02005

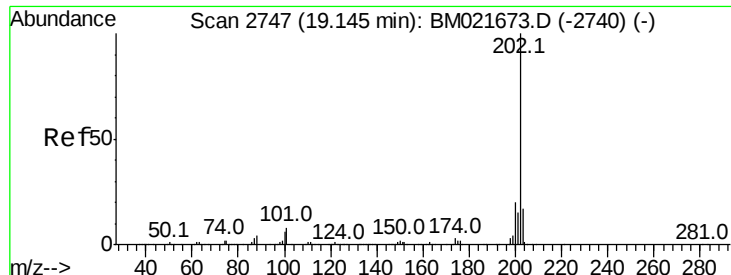
Tot Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.0	25.4
139	12.1	10.0	15.0



#75
 Di-n-butylphthalate
 Concen: 20.845 ng/ul
 RT: 18.05 min Scan# 2561
 Delta R.T. -0.00 min
 Lab File: BM021679.D
 Acq: 27 Jul 2019 08:53

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.1	10.7
104	5.5	4.2	6.2

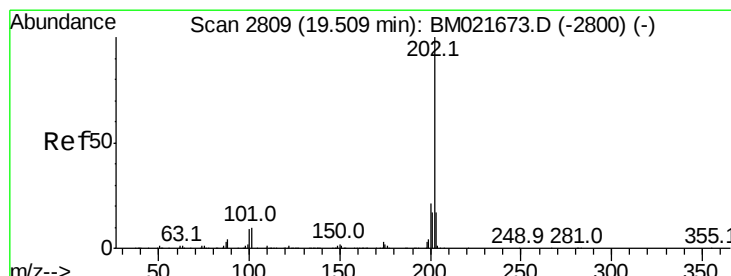
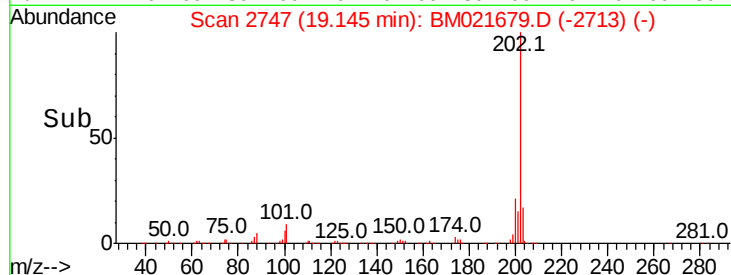
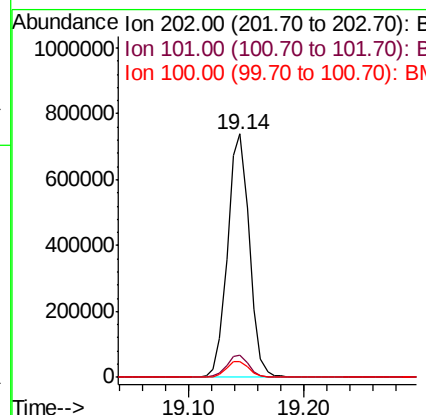
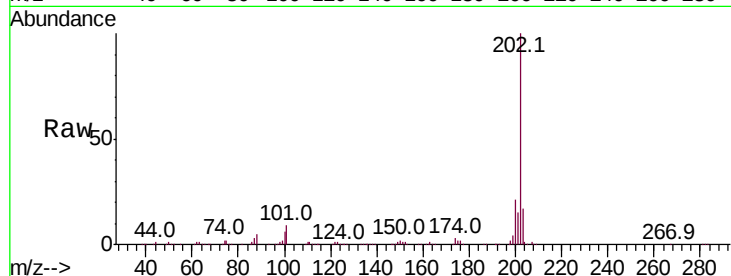




#76
 Fluoranthene
 Concen: 21.766 ng/ul
 RT: 19.14 min Scan# 2747
 Delta R.T. -0.00 min
 Lab File: BM021679.D
 Acq: 27 Jul 2019 08:53

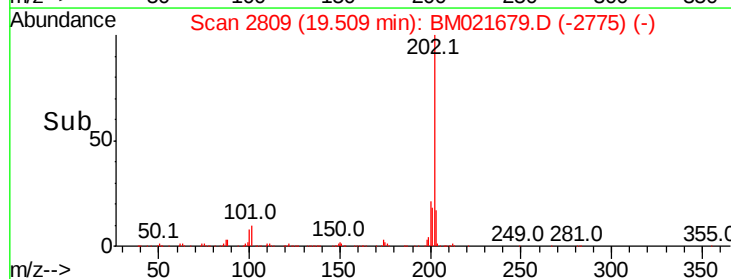
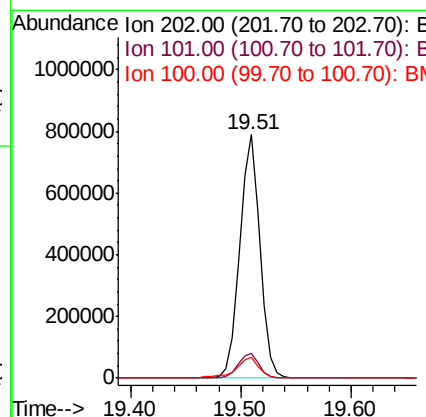
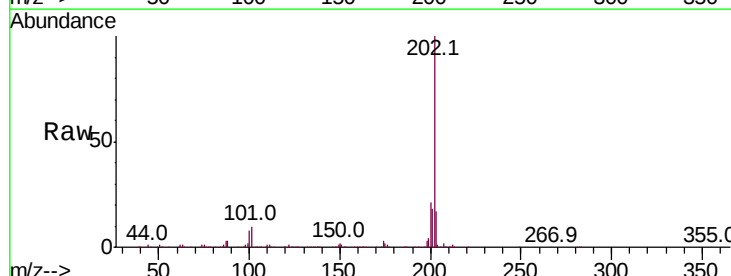
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02005

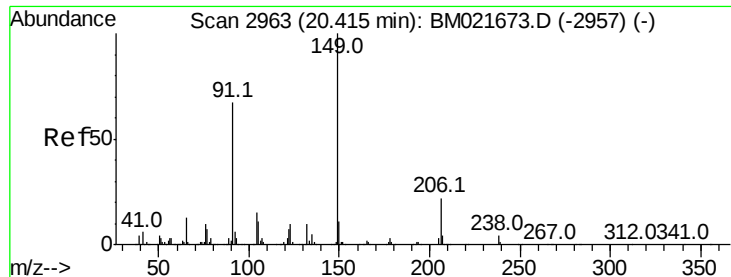
Tot Ion	Ratio	Lower	Upper
202	100		
101	8.9	6.7	10.1
100	6.5	5.1	7.7



#79
 Pyrene
 Concen: 20.460 ng/ul
 RT: 19.51 min Scan# 2809
 Delta R.T. -0.00 min
 Lab File: BM021679.D
 Acq: 27 Jul 2019 08:53

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.4	8.2	12.2
100	8.5	7.0	10.4

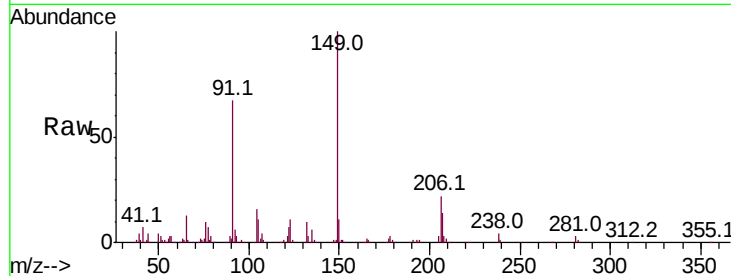




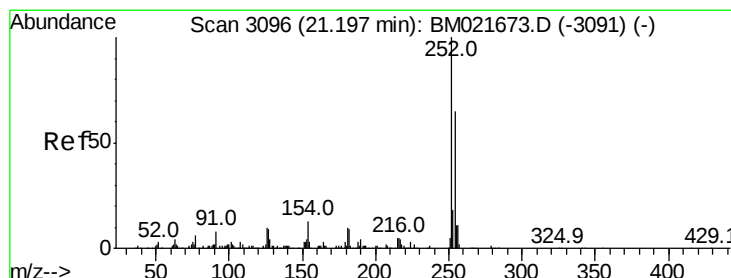
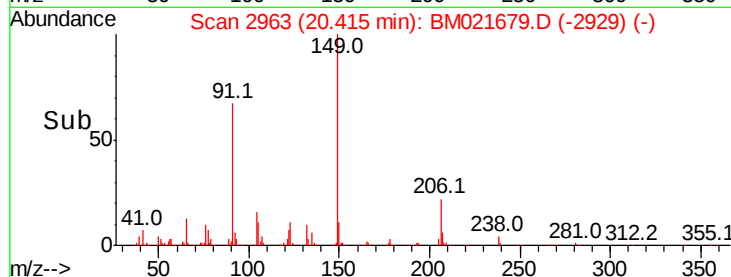
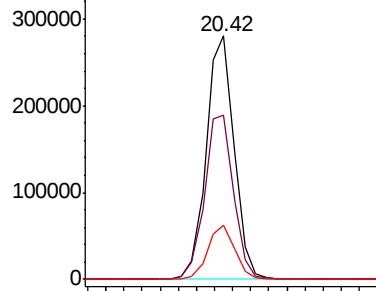
#80
Butylbenzylphthalate
Concen: 19.644 ng/ul
RT: 20.42 min Scan# 2963
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tot Ion	Ratio	Lower	Upper
149	100		
91	67.2	53.4	80.0
206	22.1	17.9	26.9

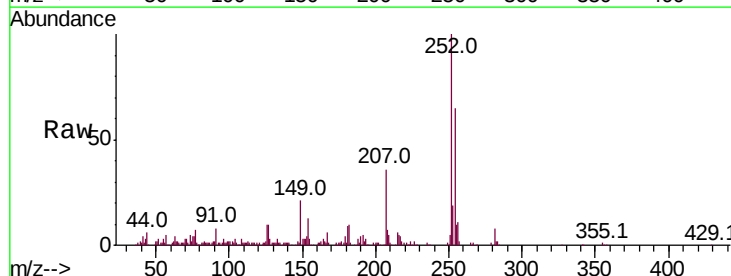


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BM
Ion 206.00 (205.70 to 206.70): E

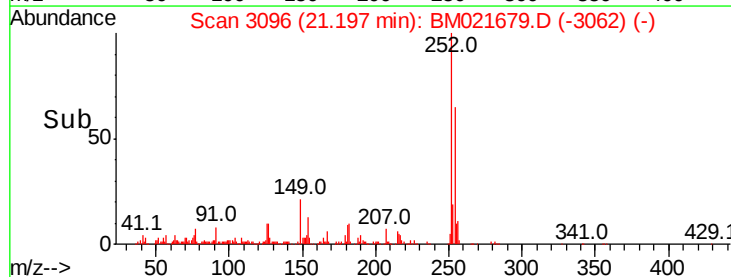
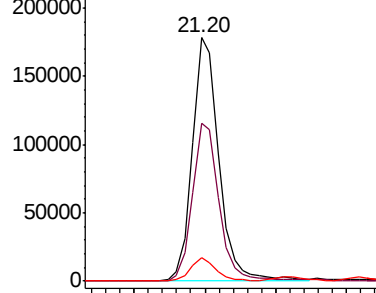


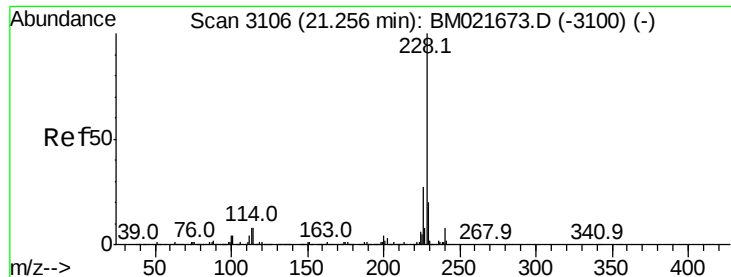
#81
3,3'-Dichlorobenzidine
Concen: 19.266 ng/ul
RT: 21.20 min Scan# 3096
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.9	77.9
126	9.6	8.2	12.4



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





#82

Benzo(a)anthracene

Concen: 21.431 ng/ul

RT: 21.26 min Scan# 3106

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampleId :

SSTD02005

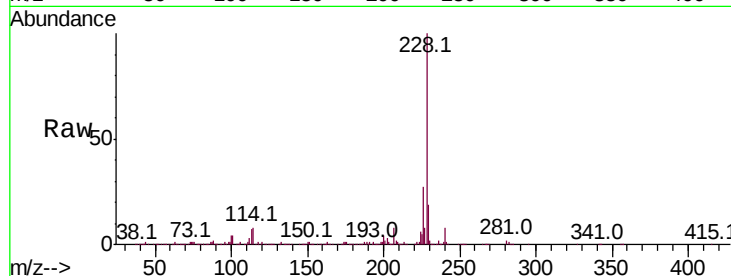
Tot Ion:228 Resp: 1035508

Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.7	23.5
226	26.6	21.4	32.2

228 100

229 19.4 15.7 23.5

226 26.6 21.4 32.2

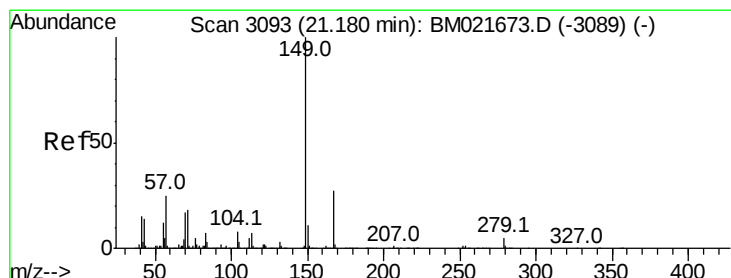
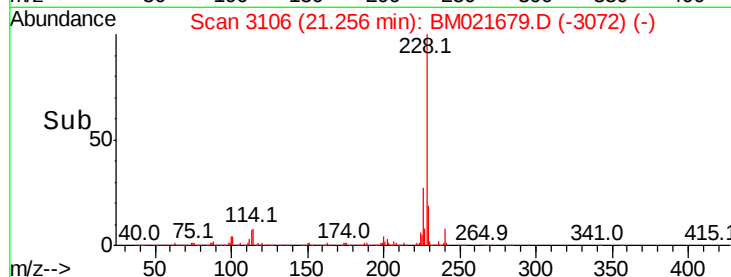
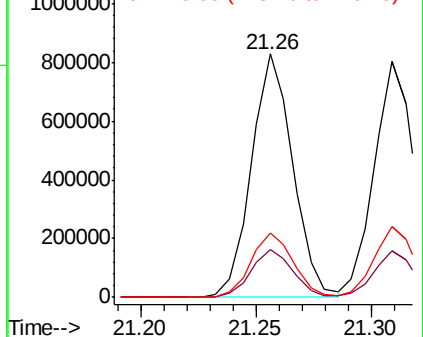


Abundance

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



#83

Bis(2-ethylhexyl)phthalate

Concen: 19.743 ng/ul

RT: 21.18 min Scan# 3093

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

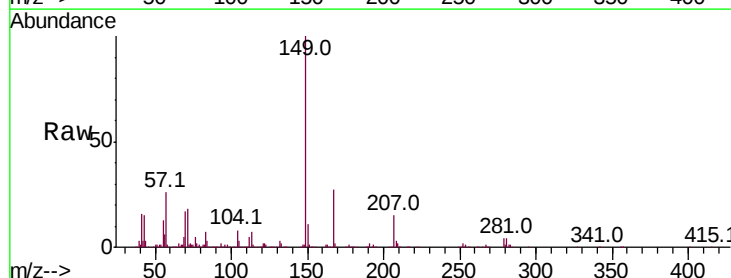
Tgt Ion:149 Resp: 434117

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.6	32.4
279	4.4	3.8	5.6

149 100

167 26.9 21.6 32.4

279 4.4 3.8 5.6

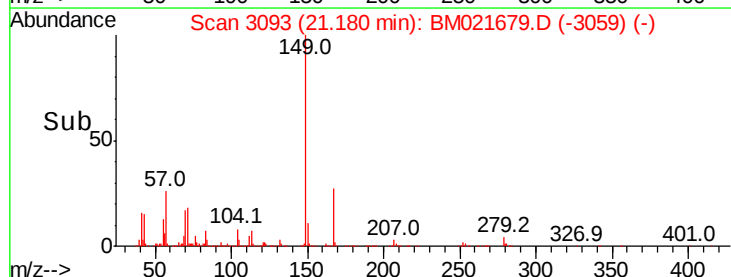
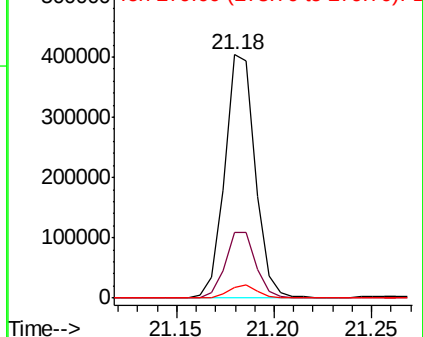


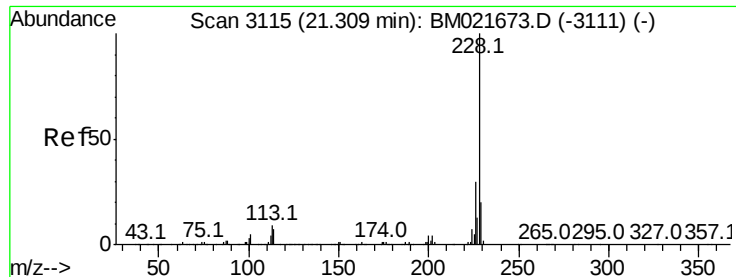
Abundance

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





#84

Chrysene

Concen: 21.657 ng/ul

RT: 21.31 min Scan# 3115

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampleId :

SSTD02005

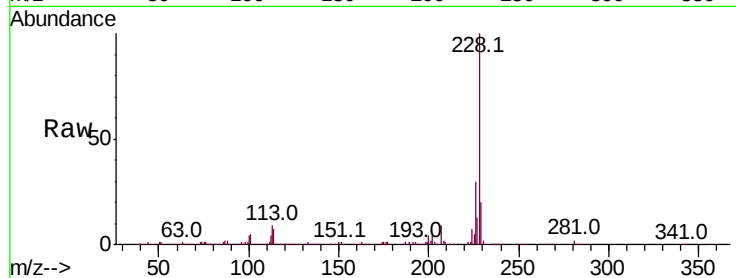
Tot Ion:228 Resp: 986535

Ion Ratio Lower Upper

228 100

226 29.9 24.0 36.0

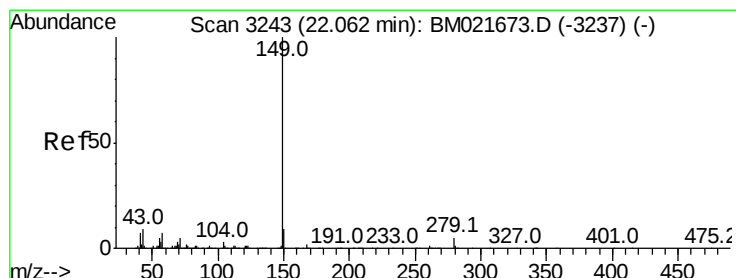
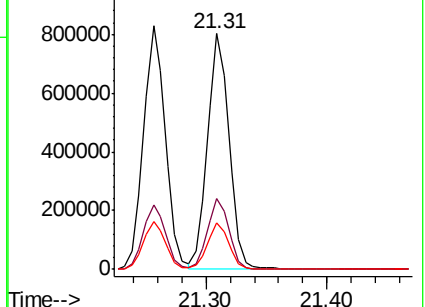
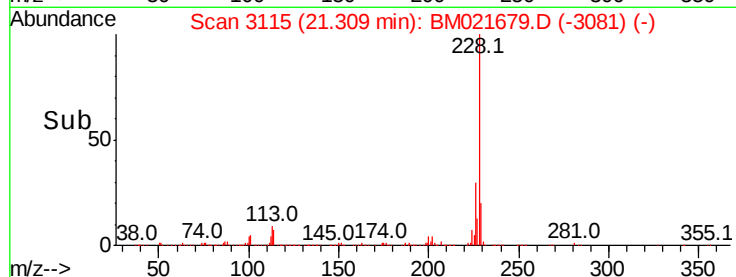
229 19.9 15.7 23.5



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



#86

Di-n-octyl phthalate

Concen: 18.362 ng/ul

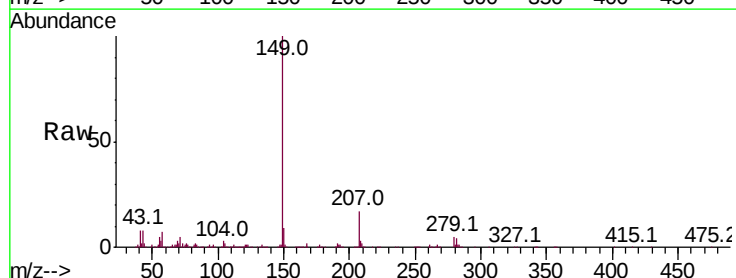
RT: 22.06 min Scan# 3243

Delta R.T. -0.00 min

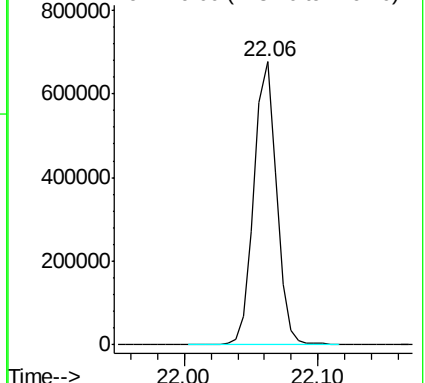
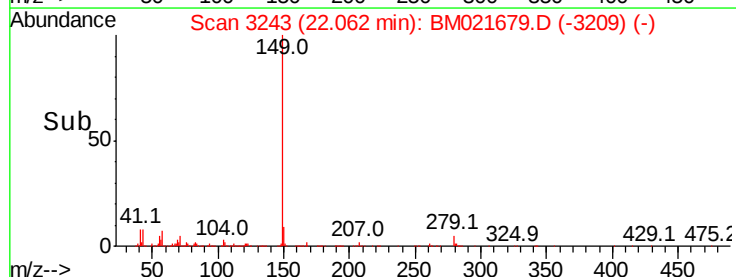
Lab File: BM021679.D

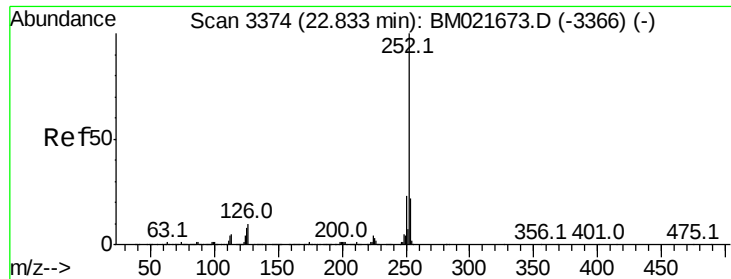
Acq: 27 Jul 2019 08:53

Tgt Ion:149 Resp: 780554



Abundance Ion 149.00 (148.70 to 149.70): E

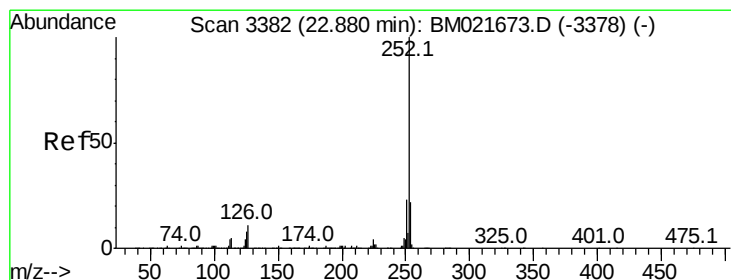
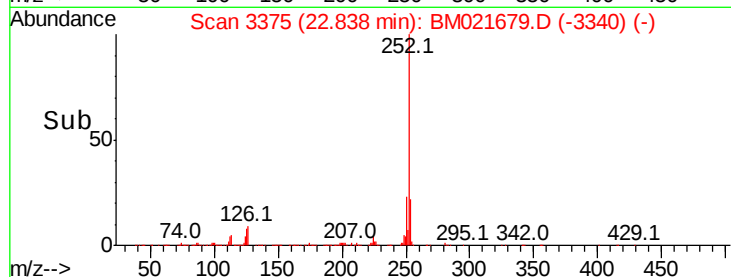
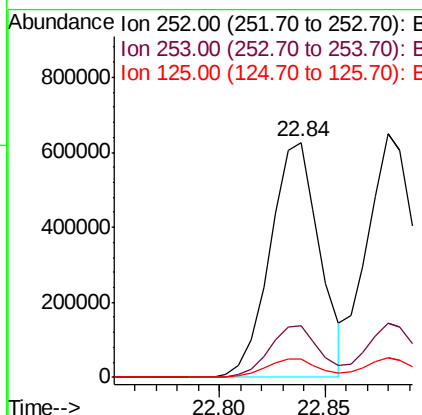
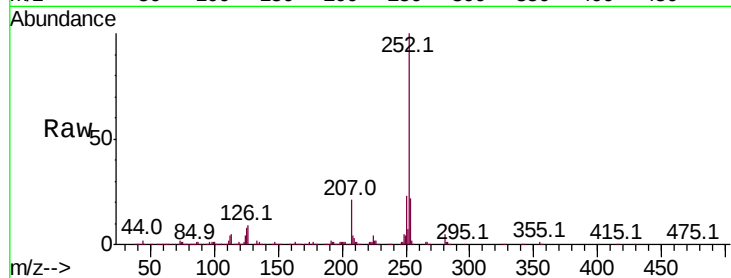




#87
Benzo(b)fluoranthene
Concen: 20.825 ng/ul
RT: 22.84 min Scan# 3375
Delta R.T. 0.01 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

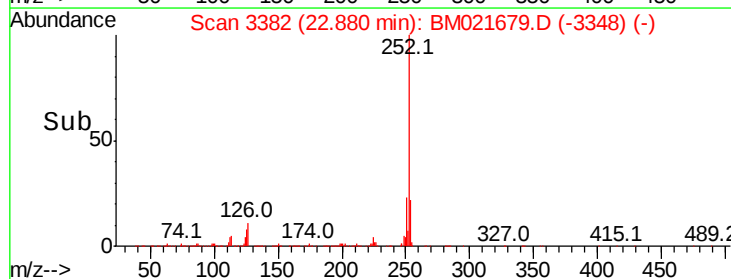
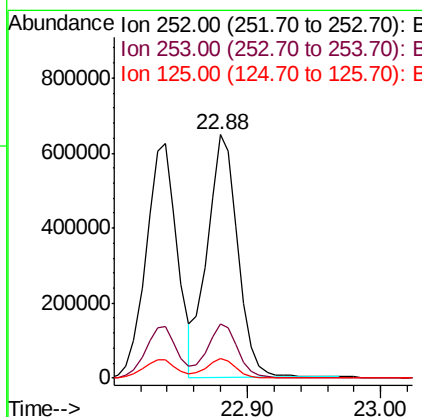
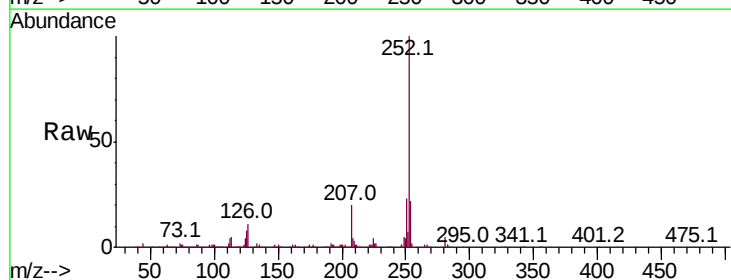
Instrument :
BNA_M
ClientSampleId :
SSTD02005

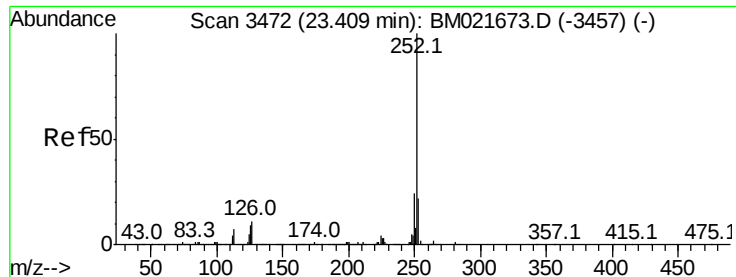
Tot Ion:252 Resp: 1020512
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 7.6 6.3 9.5



#88
Benzo(k)fluoranthene
Concen: 21.621 ng/ul
RT: 22.88 min Scan# 3382
Delta R.T. -0.00 min
Lab File: BM021679.D
Acq: 27 Jul 2019 08:53

Tgt Ion:252 Resp: 1035826
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 7.9 6.3 9.5





#90

Benzo(a)pyrene

Concen: 21.532 ng/ul

RT: 23.41 min Scan# 3472

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampleId :

SSTD02005

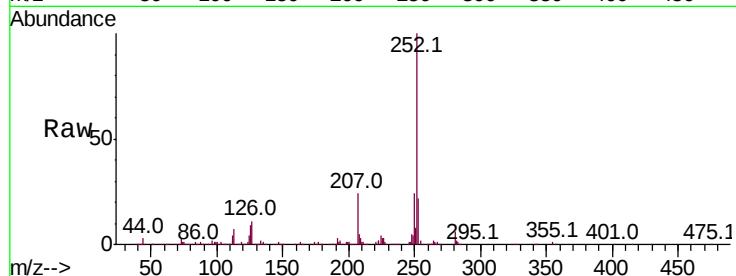
Tot Ion:252 Resp: 987887

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	8.5	7.0	10.6

252 100

253 21.9 17.5 26.3

125 8.5 7.0 10.6

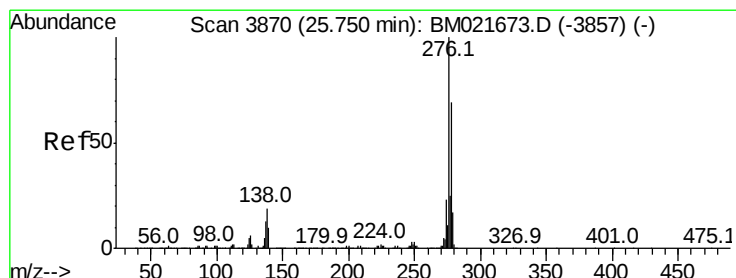
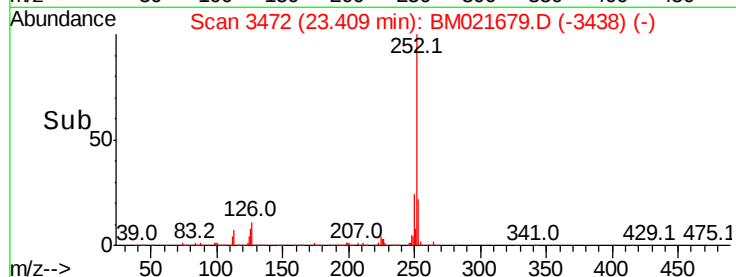
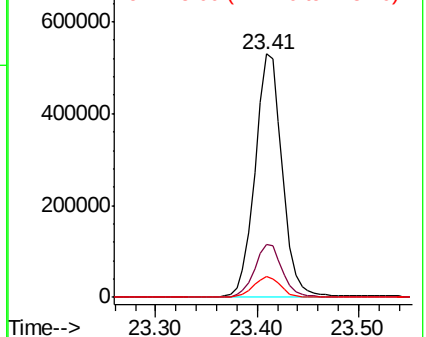


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Indeno(1,2,3-cd)pyrene

Concen: 22.168 ng/ul

RT: 25.75 min Scan# 3870

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

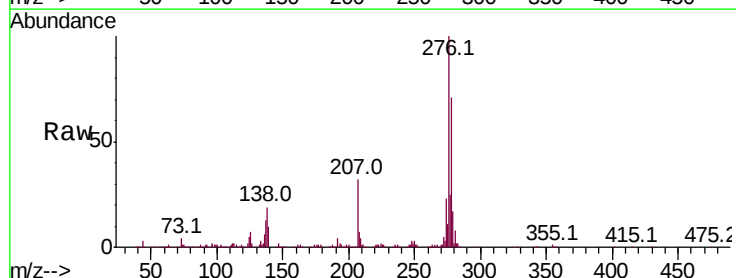
Tgt Ion:276 Resp: 1179418

Ion	Ratio	Lower	Upper
276	100		
138	18.9	14.8	22.2
277	25.3	19.7	29.5

276 100

138 18.9 14.8 22.2

277 25.3 19.7 29.5

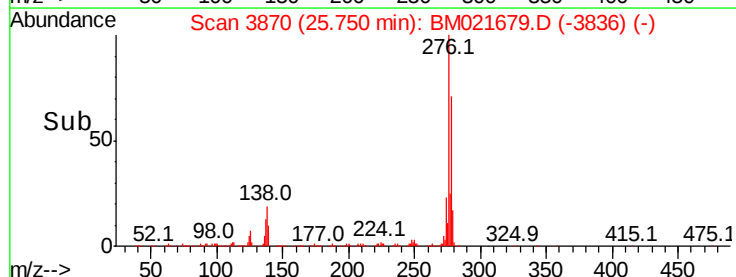
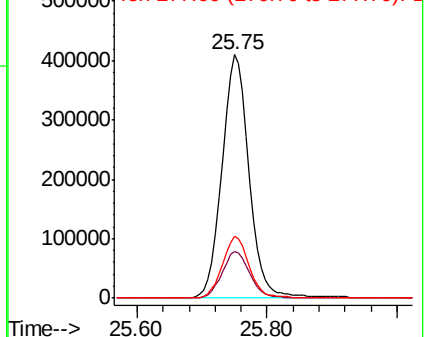


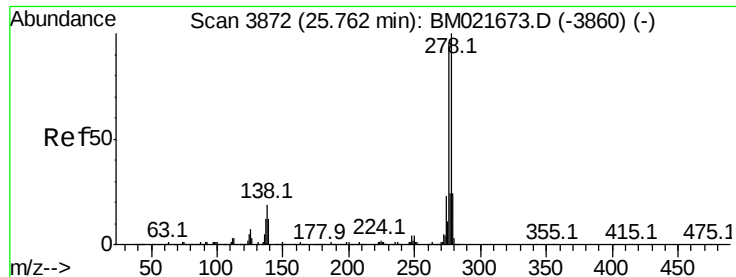
Abundance

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





#92

Dibenzo(a,h)anthracene

Concen: 22.166 ng/ul

RT: 25.76 min Scan# 3872

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

Instrument :

BNA_M

ClientSampleId :

SSTD02005

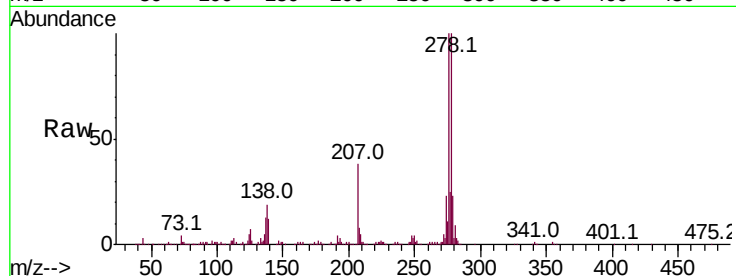
Tot Ion:278 Resp: 980503

Ion Ratio Lower Upper

278 100

139 12.0 9.6 14.4

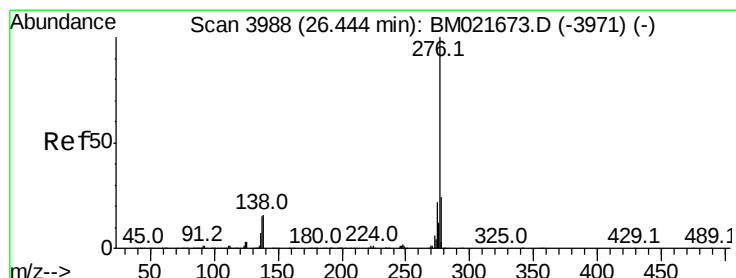
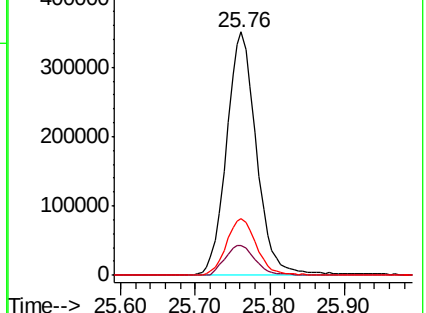
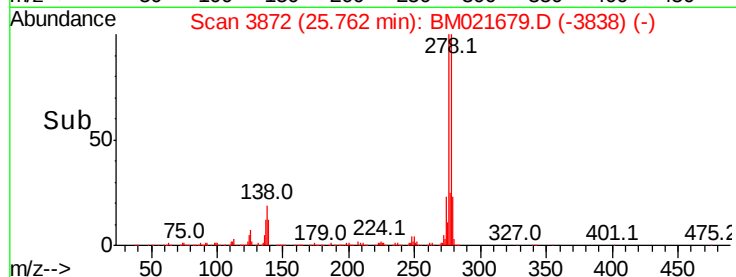
279 23.1 19.2 28.8



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#93

Benzo(g,h,i)perylene

Concen: 21.905 ng/ul

RT: 26.44 min Scan# 3988

Delta R.T. -0.00 min

Lab File: BM021679.D

Acq: 27 Jul 2019 08:53

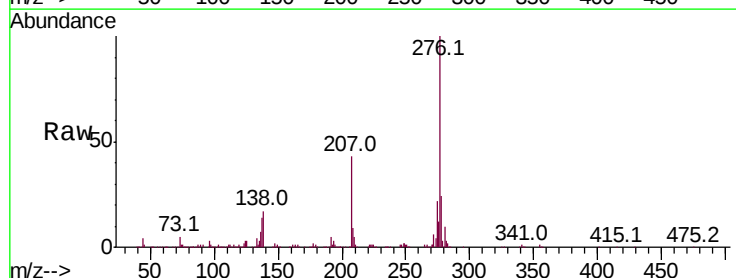
Tgt Ion:276 Resp: 969073

Ion Ratio Lower Upper

276 100

138 16.8 13.1 19.7

277 24.2 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

