

Data File : BM017484.D
Acq On : 02 Nov 2018 02:27
Operator : MJ/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Quant Time: Nov 02 04:24:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 02:41:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	251702	20.00	ng/uL	0.00
18) Naphthalene-d8	10.41	136	1157833	20.00	ng/uL	0.00
36) Acenaphthene-d10	14.28	164	710612	20.00	ng/uL	0.00
62) Phenanthrene-d10	17.03	188	1722361	20.00	ng/uL	0.00
78) Chrysene-d12	21.23	240	2033685	20.00	ng/uL	0.00
86) Perylene-d12	23.44	264	1924192	20.00	ng/uL	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	37115	6.79	ng/uL	0.00
5) Phenol-d5	6.82	99	470172	20.45	ng/uL	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	276135	20.59	ng/uL	0.00
9) 2-Chlorophenol-d4	7.17	132	370779	20.80	ng/uL	0.00
13) 4-Methylphenol-d8	8.35	113	373442	20.54	ng/uL	0.00
19) Nitrobenzene-d5	8.79	128	183344	20.26	ng/uL	0.00
22) 2-Nitrophenol-d4	9.50	143	213344	21.02	ng/uL	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	380204	20.17	ng/uL	0.00
29) 4-Chloroaniline-d4	10.56	131	344418	22.38	ng/uL	0.00
44) Dimethylphthalate-d6	13.70	166	1210603	19.87	ng/uL	0.00
47) Acenaphthylene-d8	13.97	160	1506556	20.36	ng/uL	0.00
52) 4-Nitrophenol-d4	14.50	143	212808	18.69	ng/uL	0.00
58) Fluorene-d10	15.28	176	1058489	20.00	ng/uL	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	211251	17.60	ng/uL	0.00
71) Anthracene-d10	17.13	188	1694261	19.87	ng/uL	0.00
79) Pyrene-d10	19.43	212	1950917	20.71	ng/uL	0.00
90) Benzo(a)pyrene-d12	23.30	264	2120775	20.87	ng/uL	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.25	88	36823	6.680	ng/uL 96
4) Benzaldehyde	6.80	77	79857	18.225	ng/uL 96
6) Phenol	6.85	94	457415	20.036	ng/uL 98
8) Bis(2-Chloroethyl)ether	7.07	93	350513	20.266	ng/uL 98
10) 2-Chlorophenol	7.21	128	365089	20.388	ng/uL 99
11) 2-Methylphenol	8.08	108	354233	20.602	ng/uL 97
12) 2,2'-oxybis(1-Chloropropan	8.16	45	319120	13.846	ng/uL 99
14) Acetophenone	8.46	105	576508	20.581	ng/uL 99
15) N-Nitroso-di-n-propylamine	8.45	70	291220	21.166	ng/uL 96
16) 4-Methylphenol	8.41	108	382152	20.637	ng/uL 96
17) Hexachloroethane	8.70	117	136442	19.485	ng/uL 95
20) Nitrobenzene	8.83	77	431259	20.165	ng/uL 98
21) Isophorone	9.36	82	802345	20.667	ng/uL 98
23) 2-Nitrophenol	9.54	139	216317	20.233	ng/uL 97
24) 2,4-Dimethylphenol	9.60	107	425269	20.008	ng/uL 98
25) Bis(2-Chloroethoxy)methane	9.84	93	487201	19.778	ng/uL 100
27) 2,4-Dichlorophenol	10.06	162	362173	20.056	ng/uL 99
28) Naphthalene	10.46	128	1186035	19.581	ng/uL 99
30) 4-Chloroaniline	10.58	127	342970	21.803	ng/uL 98
31) Hexachlorobutadiene	10.74	225	224895	18.830	ng/uL 99
32) Caprolactam	11.36	113	125765	20.530	ng/uL 96
33) 4-Chloro-3-methylphenol	11.72	107	420169	21.158	ng/uL 98
34) 2-Methylnaphthalene	12.08	142	891611	20.032	ng/uL 98

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35) 1-Methylnaphthalene	12.30	142	856015	20.060	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.45	216	465772	19.502	ng/ul	99
38) Hexachlorocyclopentadiene	12.43	237	200185	13.144	ng/ul	99
39) 2,4,6-Trichlorophenol	12.70	196	307414	20.288	ng/ul	99
40) 2,4,5-Trichlorophenol	12.77	196	324406	19.893	ng/ul	99
41) 1,1'-Biphenyl	13.11	154	1161318	19.754	ng/ul	98
42) 2-Chloronaphthalene	13.15	162	923800	20.112	ng/ul	98
43) 2-Nitroaniline	13.37	65	271958	21.001	ng/ul	96
45) Dimethylphthalate	13.75	163	1147805	19.441	ng/ul	100
46) 2,6-Dinitrotoluene	13.87	165	240946	20.334	ng/ul	99
48) Acenaphthylene	14.00	152	1404854	20.230	ng/ul	99
49) 3-Nitroaniline	14.20	138	236093	21.137	ng/ul	94
50) Acenaphthene	14.34	153	985607	19.822	ng/ul	99
51) 2,4-Dinitrophenol	14.42	184	125216	15.905	ng/ul	92
53) 4-Nitrophenol	14.52	109	160230	18.562	ng/ul	92
54) Dibenzofuran	14.69	168	1421719	20.185	ng/ul	99
55) 2,4-Dinitrotoluene	14.66	165	370678	20.968	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	14.92	232	317929	21.064	ng/ul	97
57) Diethylphthalate	15.12	149	1178968	19.974	ng/ul	99
59) Fluorene	15.34	166	1153183	19.861	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.34	204	588979	19.824	ng/ul	99
61) 4-Nitroaniline	15.37	138	264271	19.732	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.43	198	219198	17.887	ng/ul	96
65) N-Nitrosodiphenylamine	15.55	169	1023893	19.783	ng/ul	99
66) 4-Bromophenyl-phenylether	16.23	248	377991	19.543	ng/ul	98
67) Hexachlorobenzene	16.34	284	433468	19.865	ng/ul	95
68) Atrazine	16.52	200	365991	19.222	ng/ul	99
69) Pentachlorophenol	16.69	266	269988	19.813	ng/ul	99
70) Phenanthrene	17.08	178	1936062	19.575	ng/ul	100
72) Anthracene	17.17	178	1992809	19.838	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	462231	19.034	ng/uL	99
74) Pentachlorobenzene	14.60	250	480504	19.233	ng/uL	98
75) Carbazole	17.44	167	1809098	20.596	ng/ul	99
76) Di-n-butylphthalate	18.02	149	2098183	20.443	ng/ul	100
77) Fluoranthene	19.10	202	2430045	21.435	ng/ul	97
80) Pyrene	19.46	202	2429562	20.573	ng/ul	98
81) Butylbenzylphthalate	20.38	149	1030503	21.860	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.16	252	813083	20.442	ng/ul	98
83) Benzo(a)anthracene	21.22	228	2492152	20.025	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.16	149	1578661	22.914	ng/ul	98
85) Chrysene	21.27	228	2345531	19.820	ng/ul	100
87) Di-n-octyl phthalate	22.03	149	2651084	26.451	ng/ul	100
88) Benzo(b)fluoranthene	22.78	252	2452778	21.777	ng/ul	99
89) Benzo(k)fluoranthene	22.82	252	2255779	20.503	ng/ul	99
91) Benzo(a)pyrene	23.34	252	2250128	20.449	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.64	276	2247833	16.790	ng/ul	99
93) Dibenzo(a,h)anthracene	25.65	278	1910763	17.091	ng/ul	99
94) Benzo(g,h,i)perylene	26.31	276	1808049	15.897	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (Not Reviewed)

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

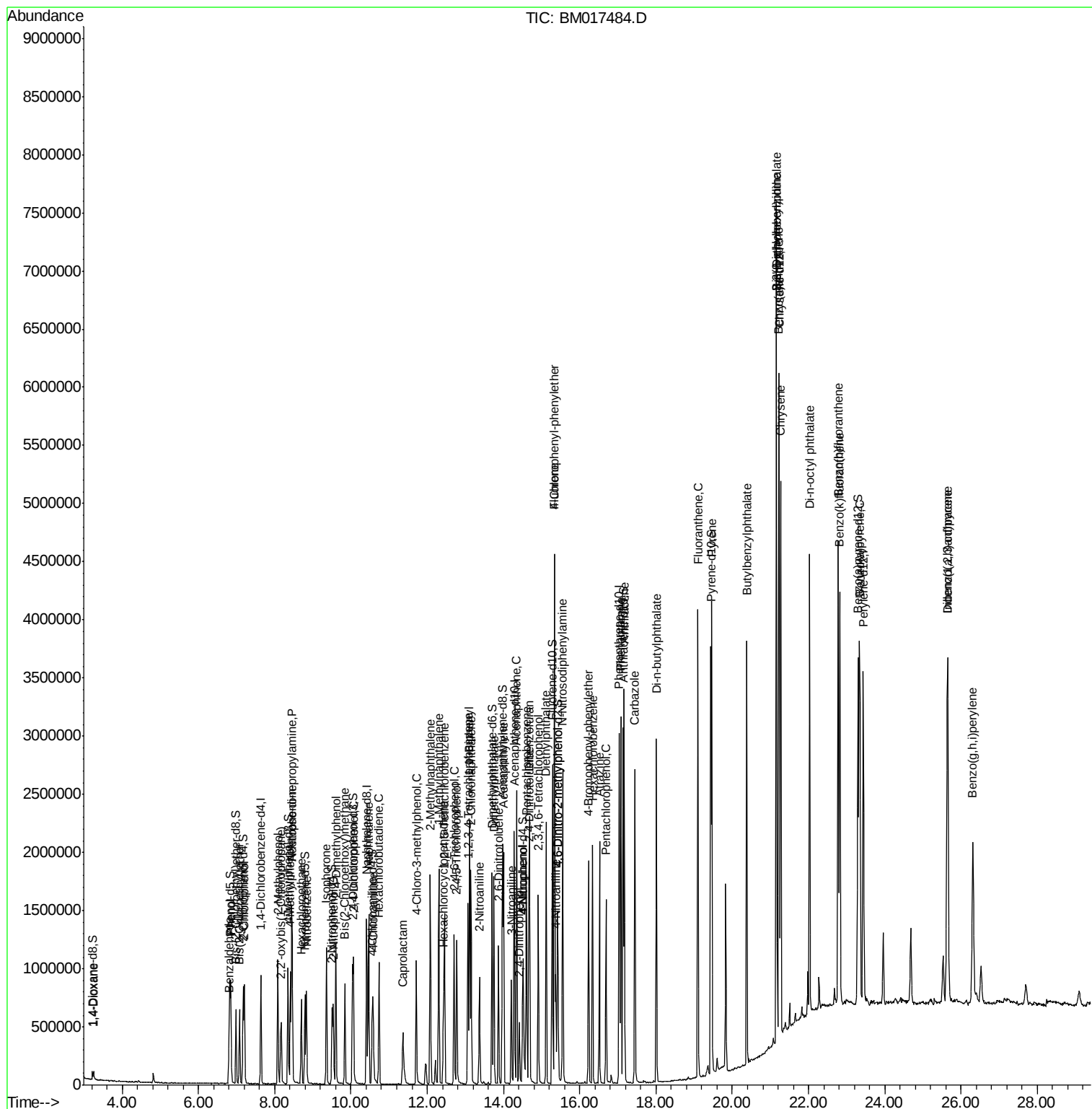
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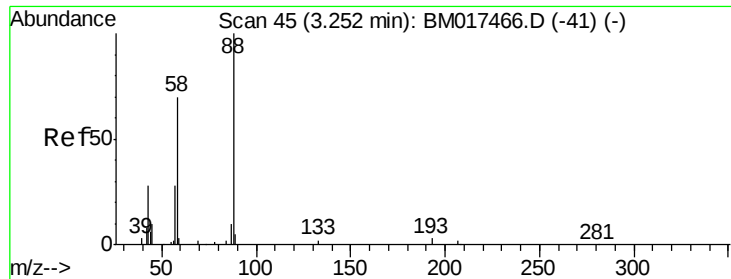
Data File : BM017484.D

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Operator    : MJ/SJ
Sample      : SSTDCCC020EC
Misc       :
ALS Vial    : 2      Sample Multipl
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Instrument :
BNA_M
ClientSampleId :
SSTD02084

Quant Time: Nov 02 03:43:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 02:41:22 2018
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 6.680 ng/uL

RT: 3.25 min Scan# 45

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

Instrument :

BNA_M

ClientSampleId :

SSTD02084

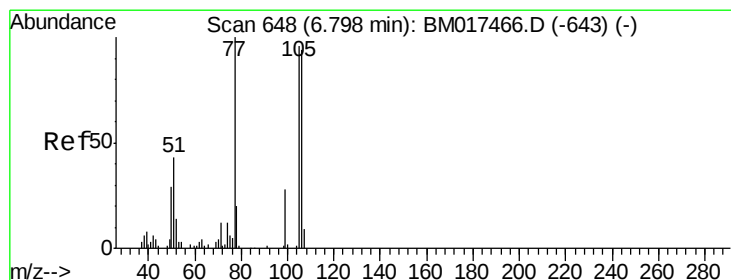
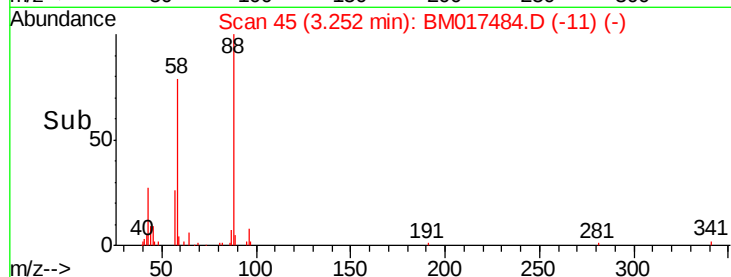
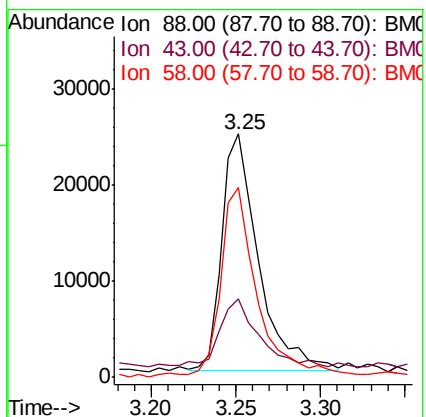
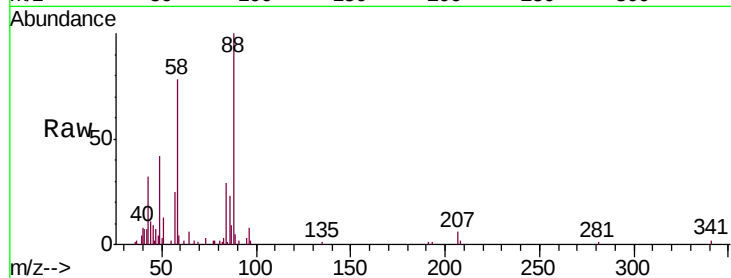
Tgt Ion: 88 Resp: 36823

Ion Ratio Lower Upper

88 100

43 32.3 25.9 38.9

58 77.7 58.6 87.8



#4

Benzaldehyde

Concen: 18.225 ng/uL

RT: 6.80 min Scan# 648

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

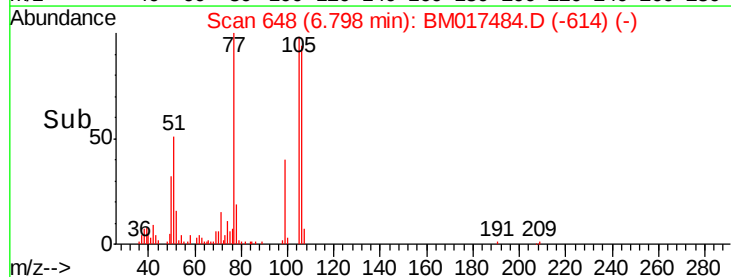
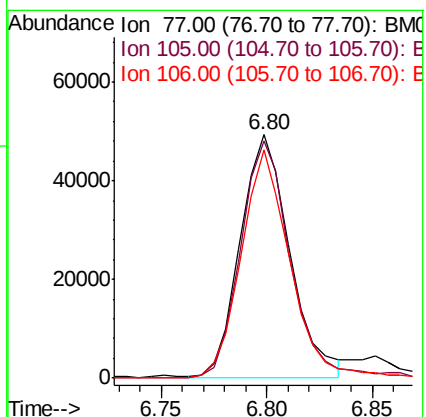
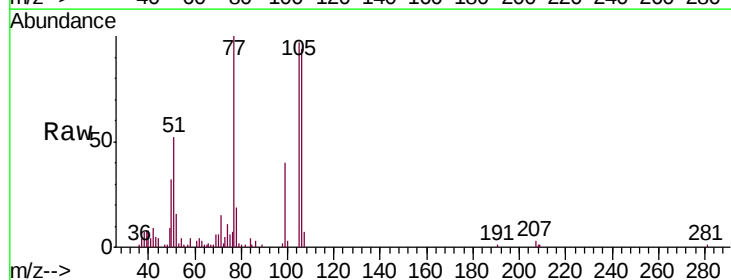
Tgt Ion: 77 Resp: 79857

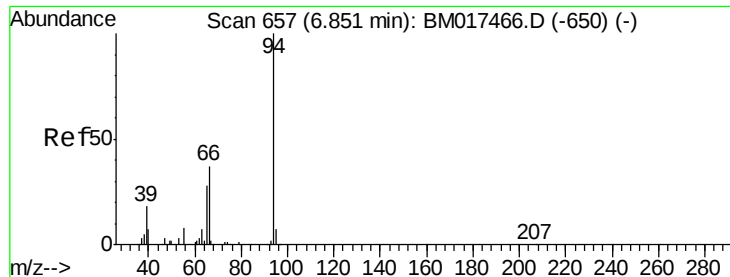
Ion Ratio Lower Upper

77 100

105 97.4 76.9 115.3

106 93.7 69.1 103.7





#6

Phenol

Concen: 20.036 ng/ul

RT: 6.85 min Scan# 656

Delta R.T. -0.01 min

Lab File: BM017484.D

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Instrument :

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ClientSampleId :

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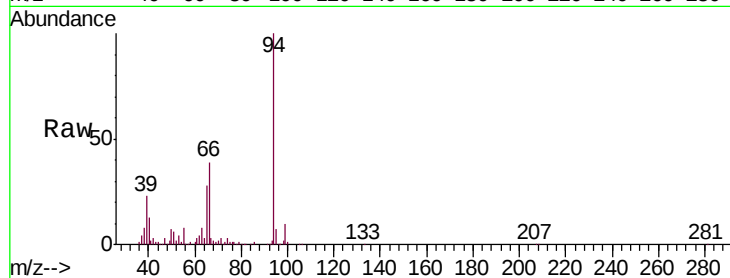
Tgt Ion: 94 Resp: 457415

Ion Ratio Lower Upper

94 100

65 28.2 24.0 36.0

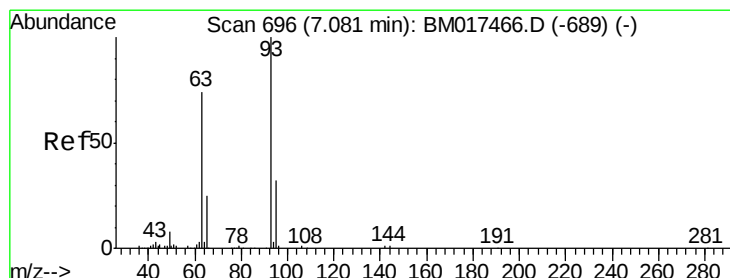
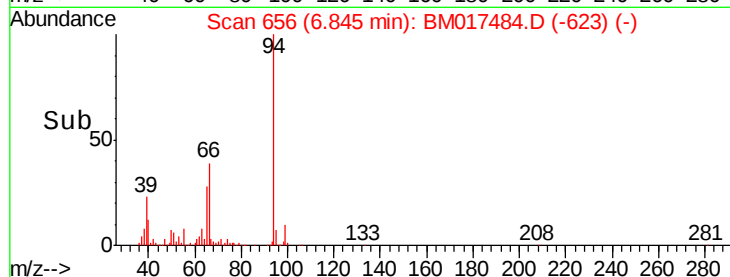
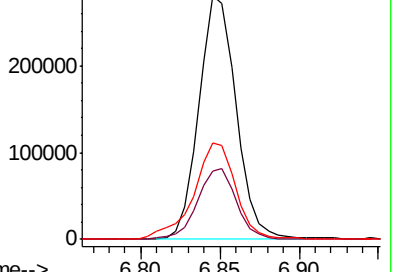
66 39.4 31.1 46.7



Abundance Ion 94.00 (93.70 to 94.70): BM017466.D (-650) (-)

Ion 65.00 (64.70 to 65.70): BM017466.D (-650) (-)

Ion 66.00 (65.70 to 66.70): BM017466.D (-650) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 20.266 ng/ul

RT: 7.07 min Scan# 695

Delta R.T. -0.01 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

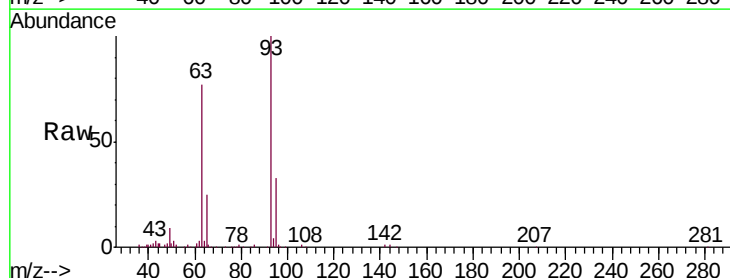
Tgt Ion: 93 Resp: 350513

Ion Ratio Lower Upper

93 100

63 76.7 60.0 90.0

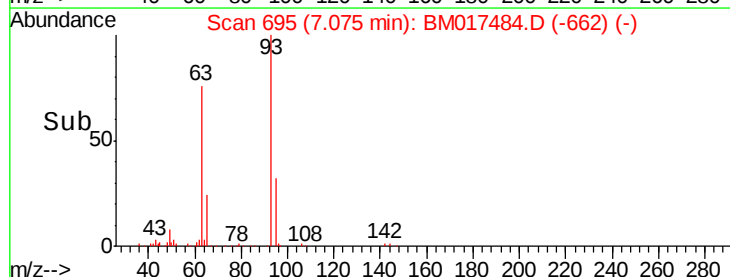
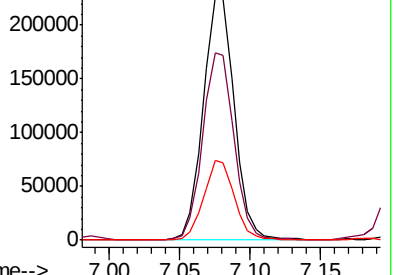
95 32.6 25.0 37.6

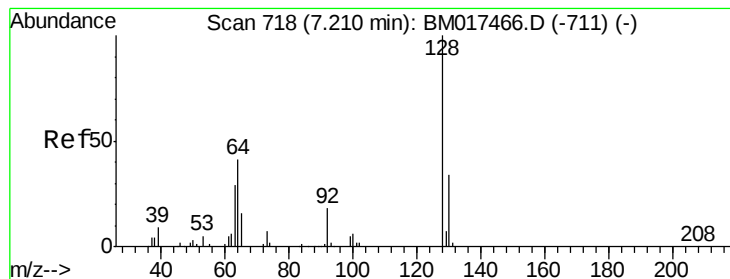


Abundance Ion 93.00 (92.70 to 93.70): BM017466.D (-689) (-)

Ion 63.00 (62.70 to 63.70): BM017466.D (-689) (-)

Ion 95.00 (94.70 to 95.70): BM017466.D (-689) (-)

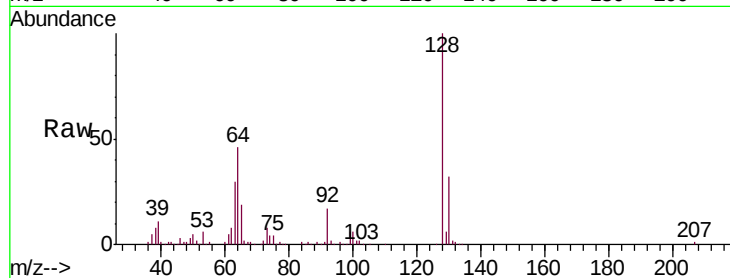




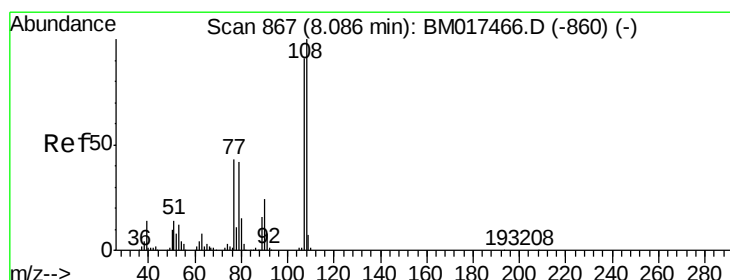
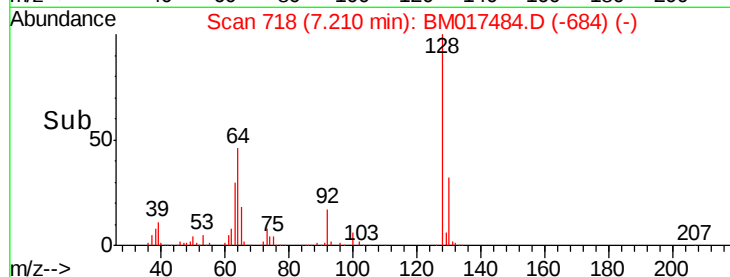
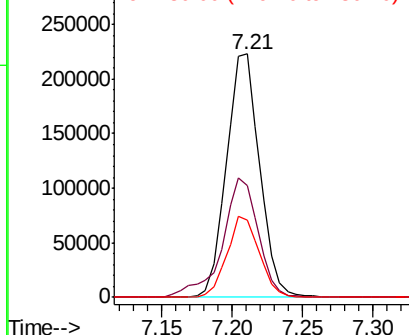
#10
2-Chlorophenol
Concen: 20.388 ng/ul
RT: 7.21 min Scan# 718
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Instrument :
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Tgt Ion:128 Resp: 365089
Ion Ratio Lower Upper
128 100
64 45.9 36.2 54.2
130 31.7 26.0 39.0

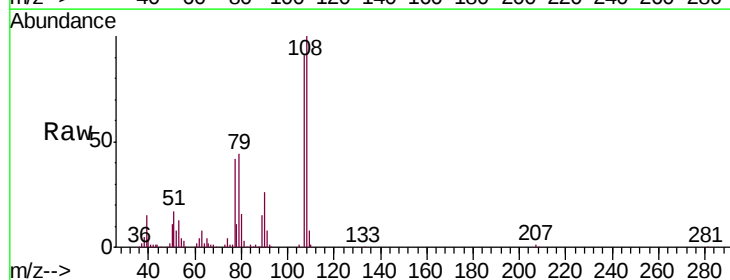


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM
Ion 130.00 (129.70 to 130.70): E

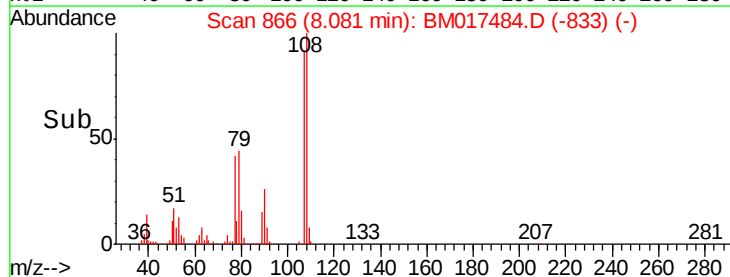
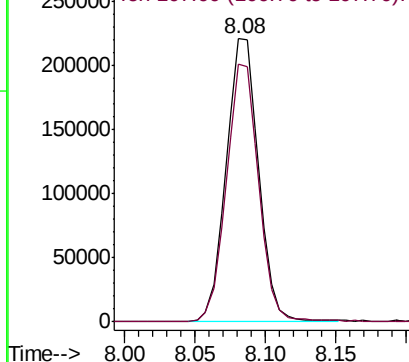


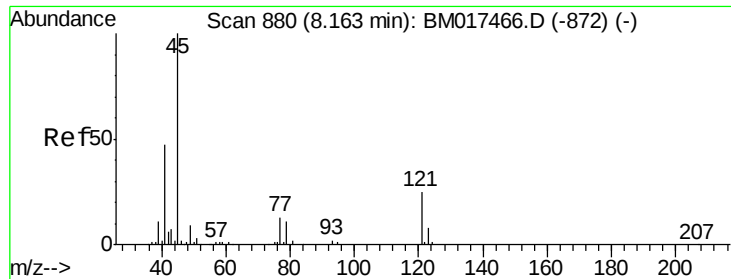
#11
2-Methylphenol
Concen: 20.602 ng/ul
RT: 8.08 min Scan# 866
Delta R.T. -0.01 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Tgt Ion:108 Resp: 354233
Ion Ratio Lower Upper
108 100
107 91.2 75.2 112.8



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

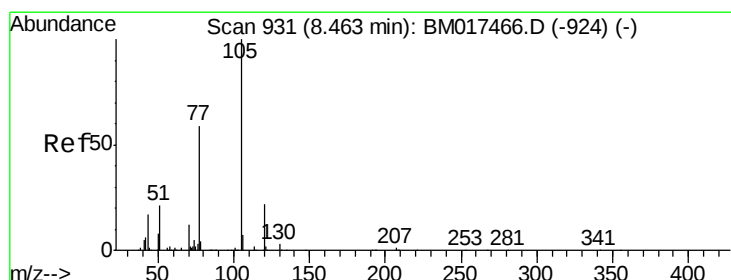
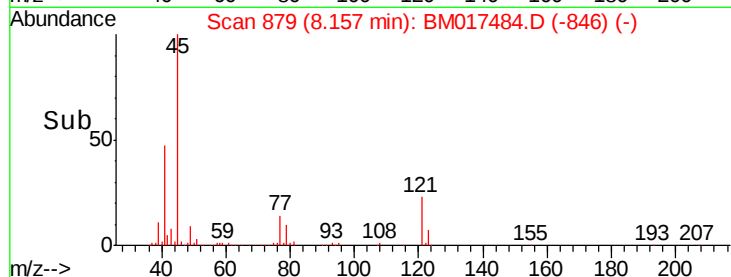
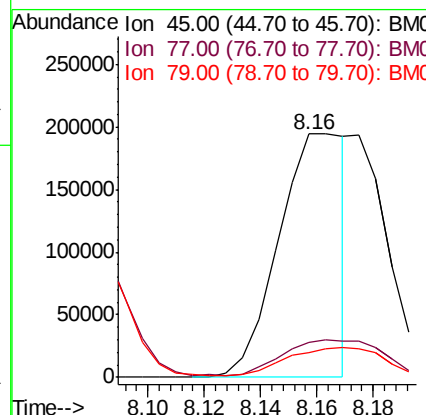
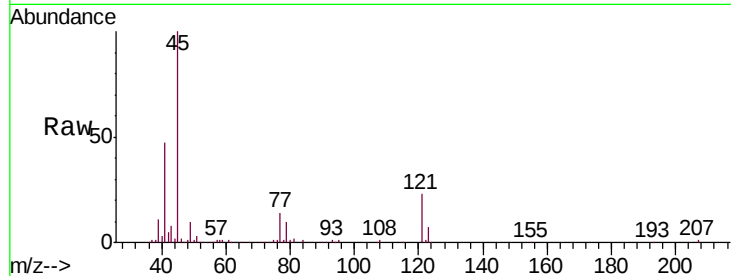




#12
2,2'-oxybis(1-chloropropane)
Concen: 13.846 ng/ul
RT: 8.16 min Scan# 879
Delta R.T. -0.01 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

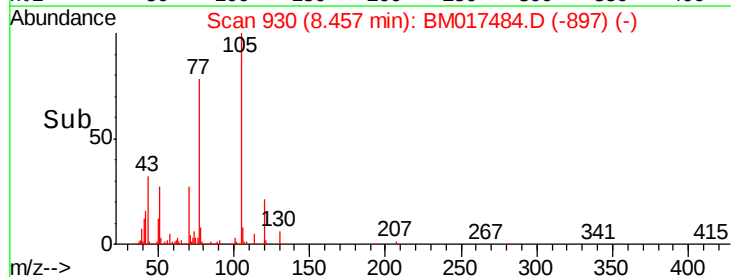
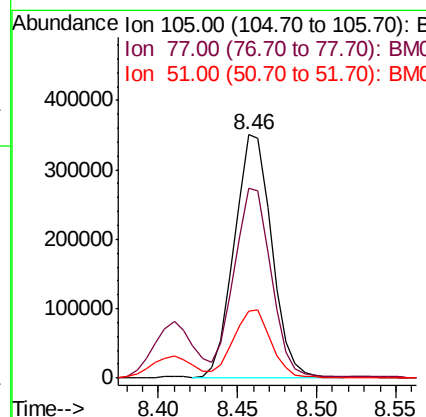
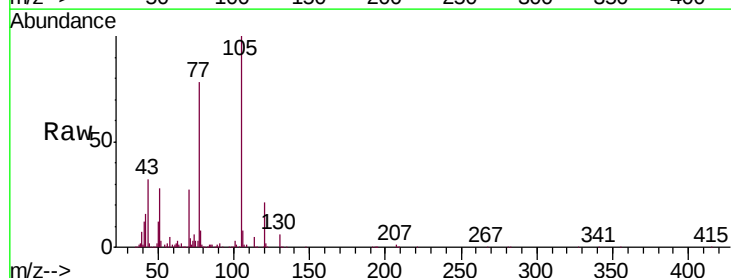
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ClientSampled :
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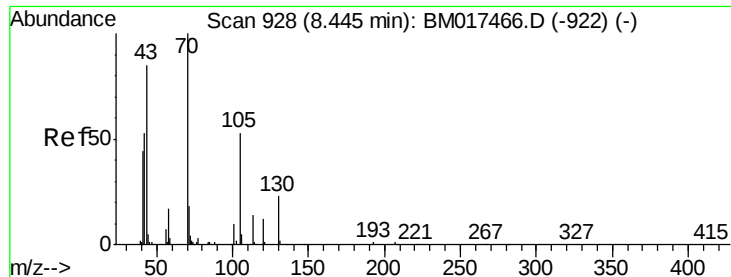
Tgt Ion: 45 Resp: 319120
Ion Ratio Lower Upper
45 100
77 14.2 11.7 17.5
79 10.3 8.6 12.8



#14
Acetophenone
Concen: 20.581 ng/ul
RT: 8.46 min Scan# 930
Delta R.T. -0.01 min
Lab File: BM017484.D
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Tgt Ion: 105 Resp: 576508
Ion Ratio Lower Upper
105 100
77 77.8 61.8 92.6
51 27.7 21.8 32.6

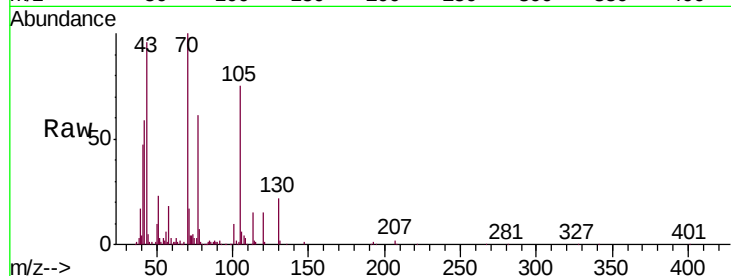




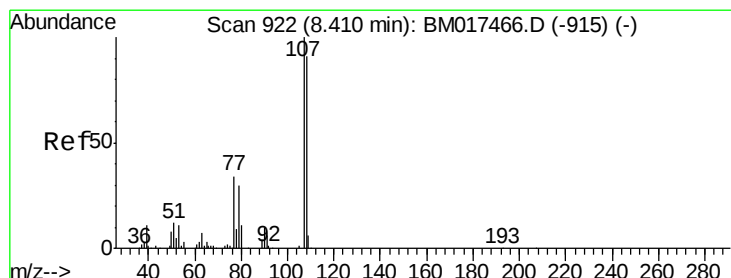
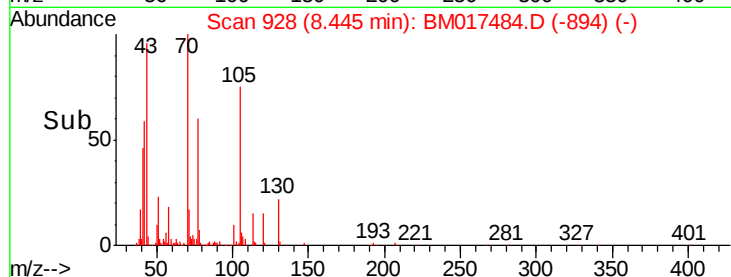
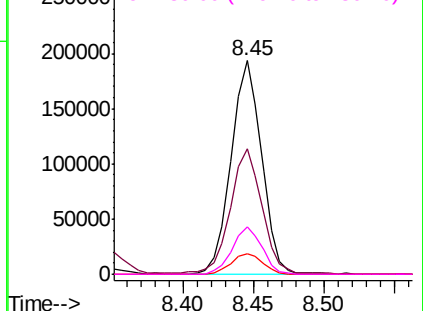
#15
N-Nitroso-di-n-propylamine
Concen: 21.166 ng/ul
RT: 8.45 min Scan# 928
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:	70	Resp:	291220
Ion	Ratio	Lower	Upper
70	100		
42	58.7	43.7	65.5
101	9.7	8.0	12.0
130	22.5	17.8	26.8

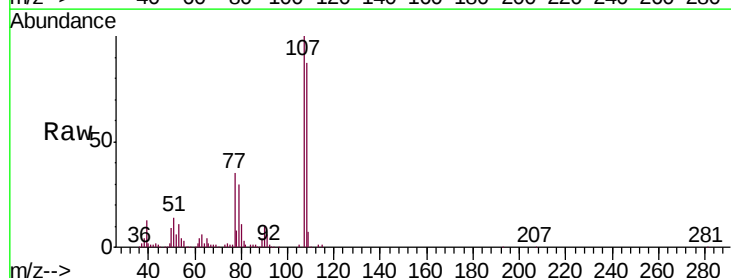


Abundance Ion 70.00 (69.70 to 70.70): BM017466.D (-922) (-)

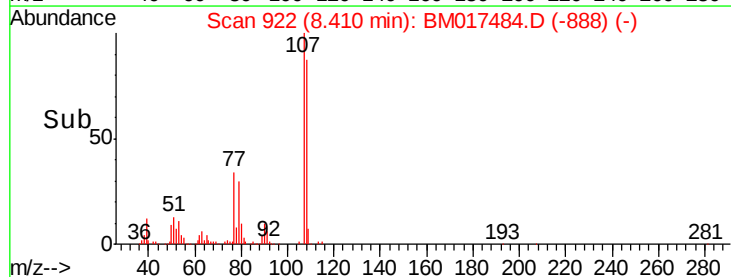
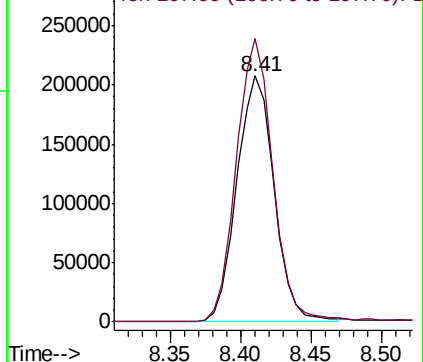


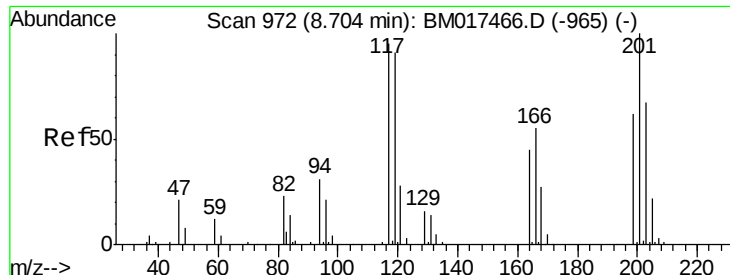
#16
4-Methylphenol
Concen: 20.637 ng/ul
RT: 8.41 min Scan# 922
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Tgt Ion:	108	Resp:	382152
Ion	Ratio	Lower	Upper
108	100		
107	115.0	88.6	132.8



Abundance Ion 108.00 (107.70 to 108.70): BM017466.D (-915) (-)

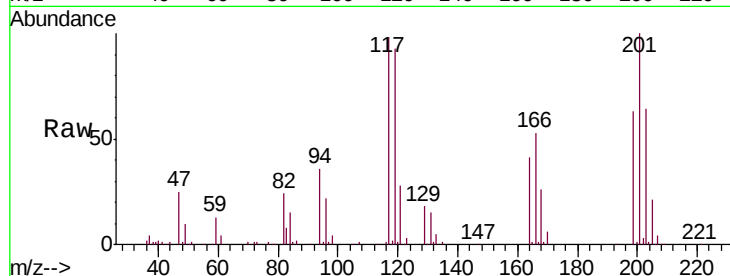




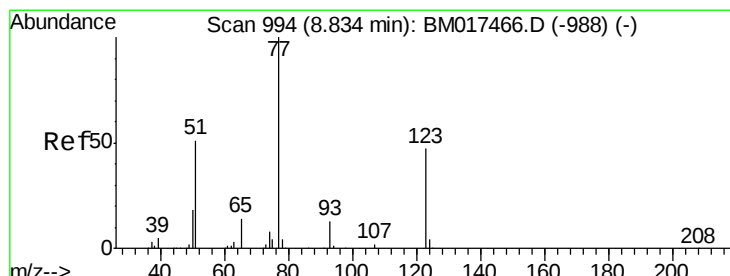
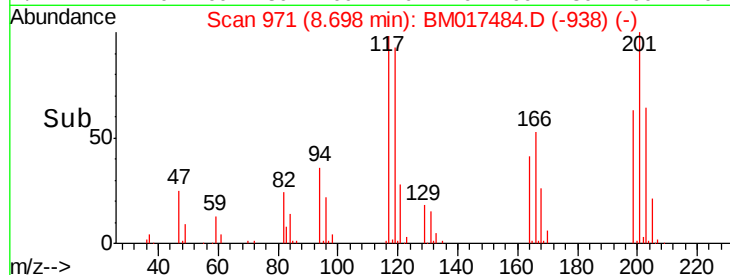
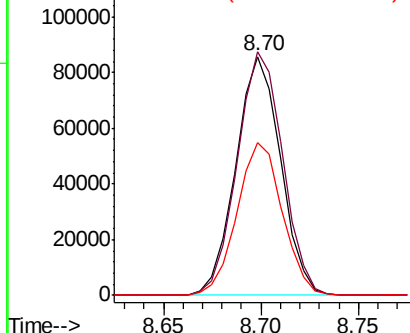
#17
Hexachloroethane
Concen: 19.485 ng/ul
RT: 8.70 min Scan# 971
Delta R.T. -0.01 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:117 Resp: 136442
Ion Ratio Lower Upper
117 100
201 102.0 87.0 130.6
199 63.8 53.0 79.4

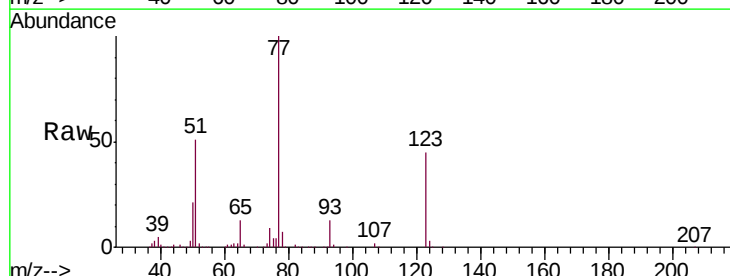


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

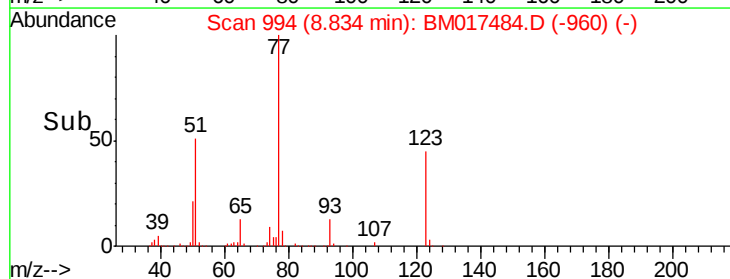
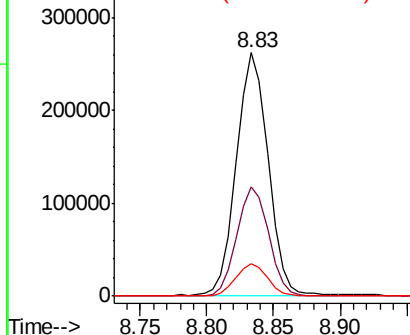


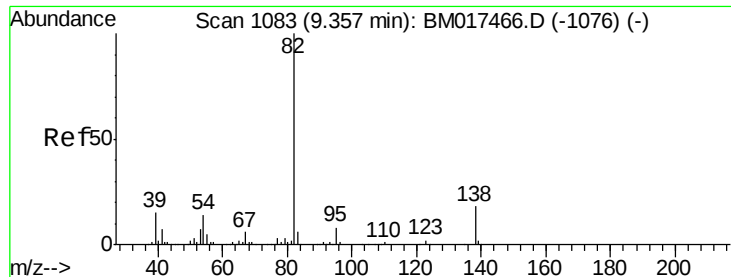
#20
Nitrobenzene
Concen: 20.165 ng/ul
RT: 8.83 min Scan# 994
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Tgt Ion: 77 Resp: 431259
Ion Ratio Lower Upper
77 100
123 44.6 37.0 55.6
65 13.1 10.7 16.1



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

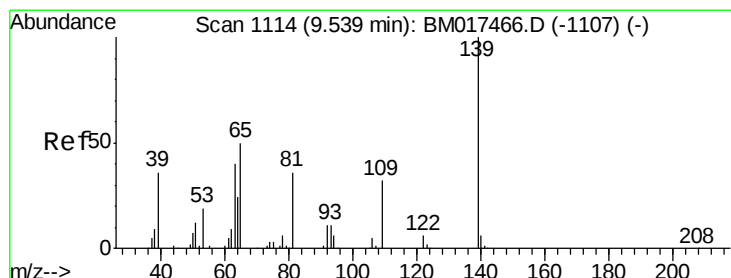
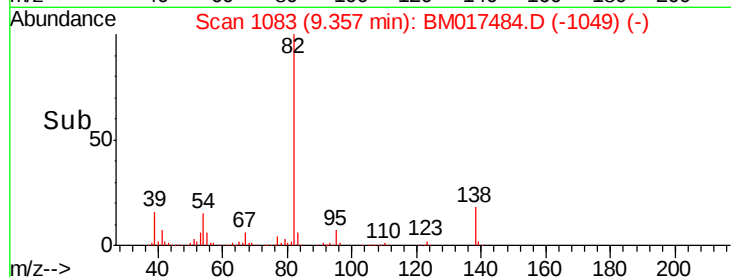
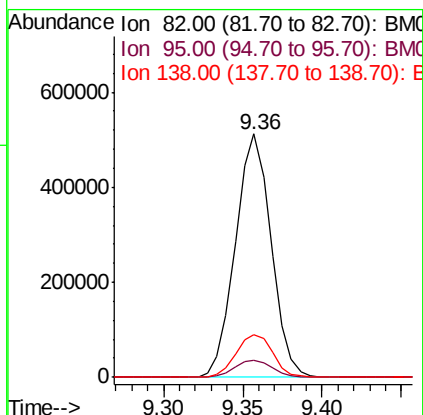
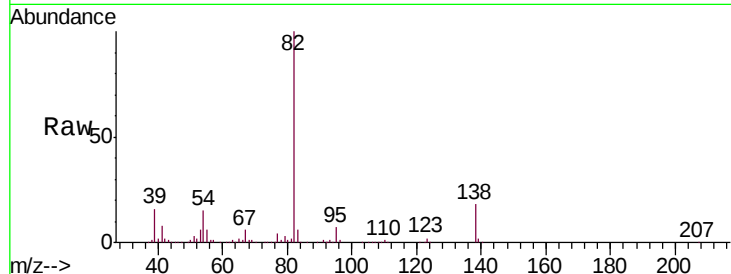




#21
Isophorone
Concen: 20.667 ng/ul
RT: 9.36 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

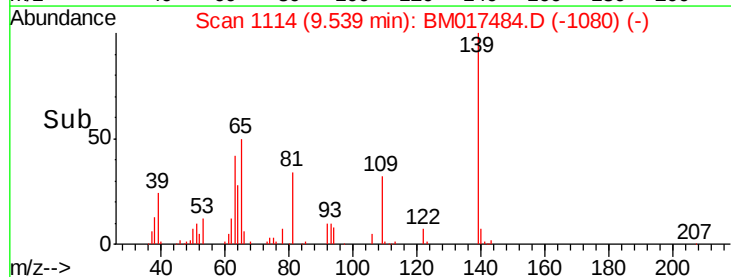
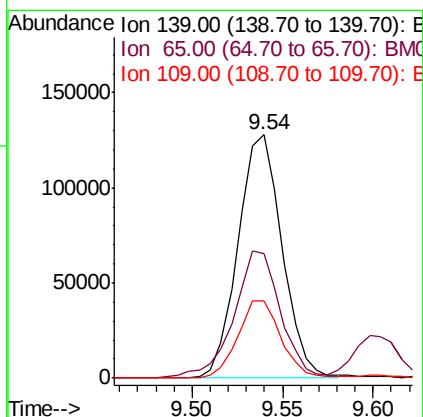
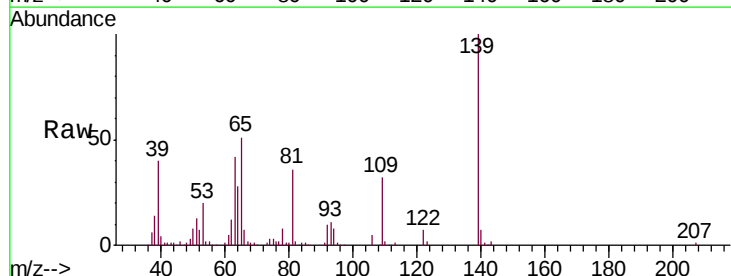
Instrument :
BNA_M
ClientSampleId :
SSTD02084

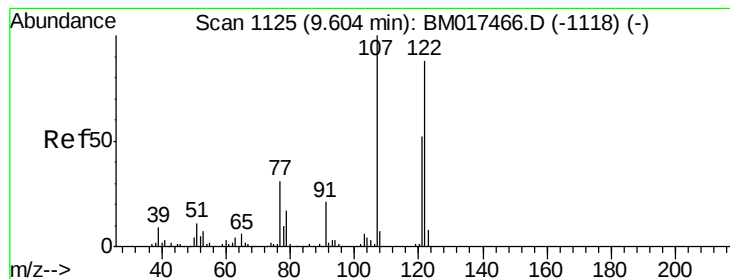
Tgt Ion: 82 Resp: 802345
Ion Ratio Lower Upper
82 100
95 6.9 6.3 9.5
138 17.6 14.5 21.7



#23
2-Nitrophenol
Concen: 20.233 ng/ul
RT: 9.54 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Tgt Ion: 139 Resp: 216317
Ion Ratio Lower Upper
139 100
65 50.9 38.6 57.8
109 31.6 25.0 37.6





#24

2,4-Dimethylphenol

Concen: 20.008 ng/ul

RT: 9.60 min Scan# 1125

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

Instrument :

BNA_M

ClientSampleId :

SSTD02084

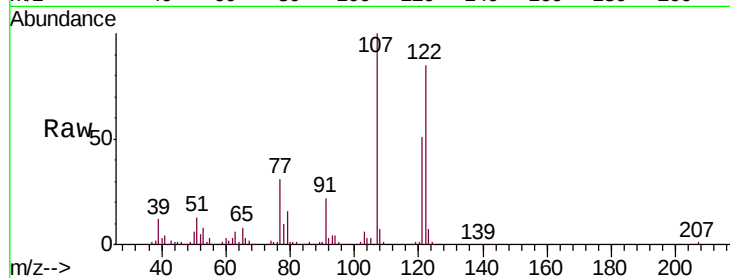
Tgt Ion: 107 Resp: 425269

Ion Ratio Lower Upper

107 100

121 51.3 40.2 60.4

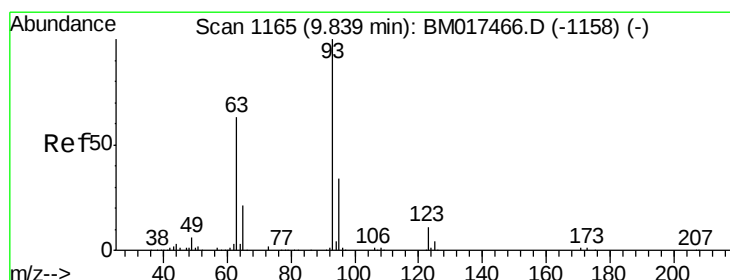
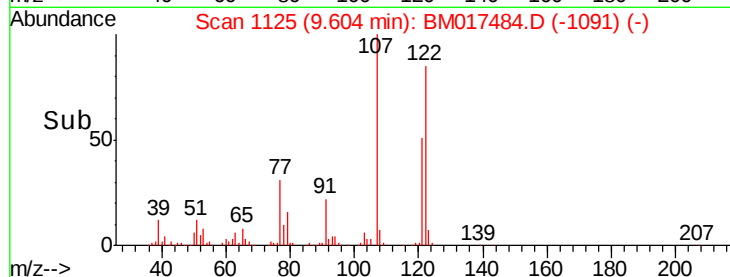
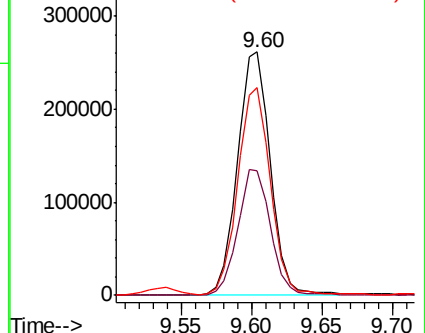
122 85.5 70.2 105.4



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: 19.778 ng/ul

RT: 9.84 min Scan# 1165

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

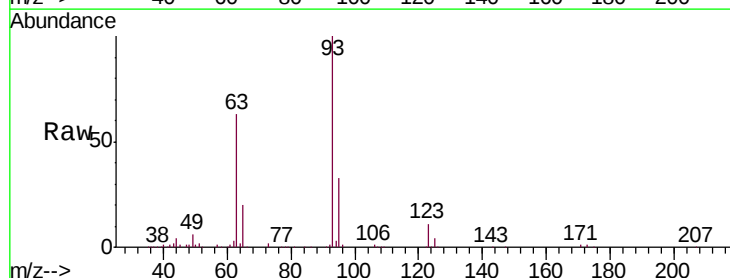
Tgt Ion: 93 Resp: 487201

Ion Ratio Lower Upper

93 100

95 32.7 26.1 39.1

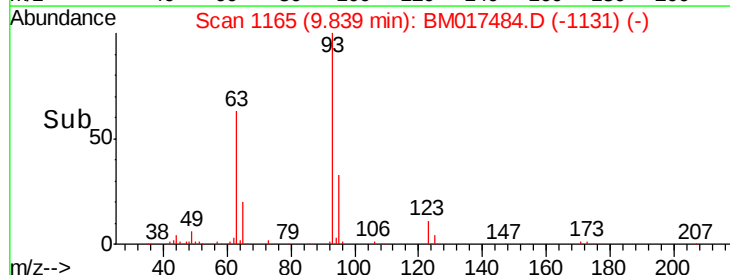
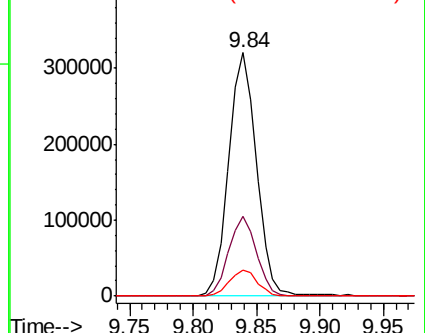
123 10.8 9.1 13.7

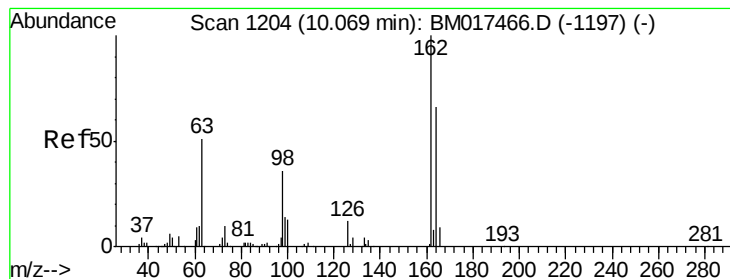


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 20.056 ng/ul

RT: 10.06 min Scan# 1203

Delta R.T. -0.01 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

Instrument :

BNA_M

ClientSampled :

SSTD02084

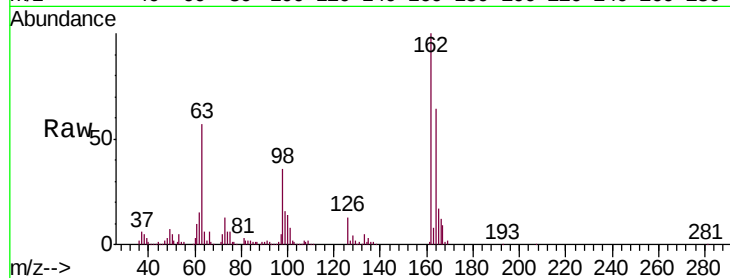
Tgt Ion:162 Resp: 362173

Ion Ratio Lower Upper

162 100

164 63.8 51.4 77.0

98 36.3 29.4 44.0

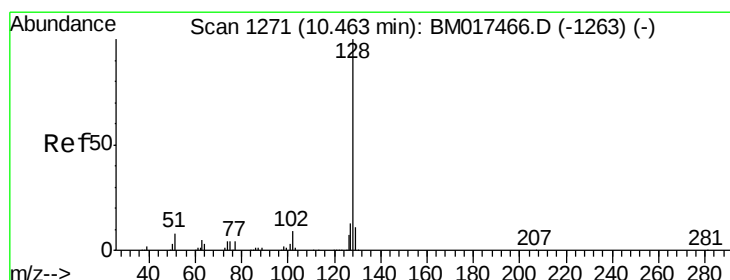
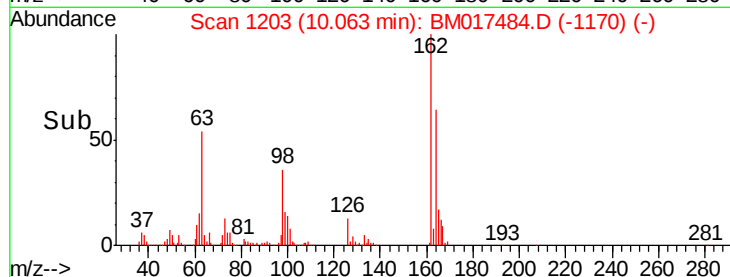
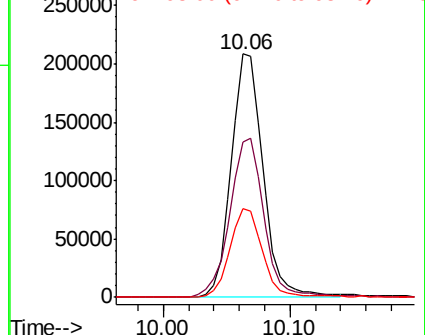


Abundance

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: 19.581 ng/ul

RT: 10.46 min Scan# 1271

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

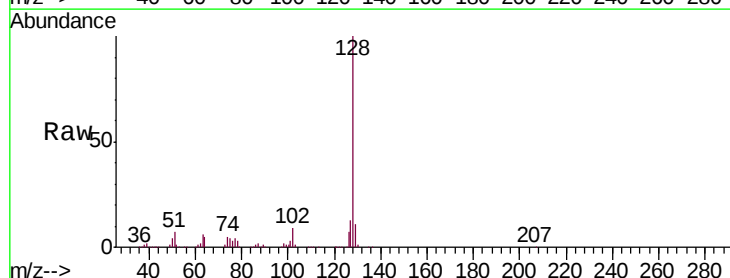
Tgt Ion:128 Resp: 1186035

Ion Ratio Lower Upper

128 100

129 11.0 8.6 12.8

127 13.1 10.3 15.5

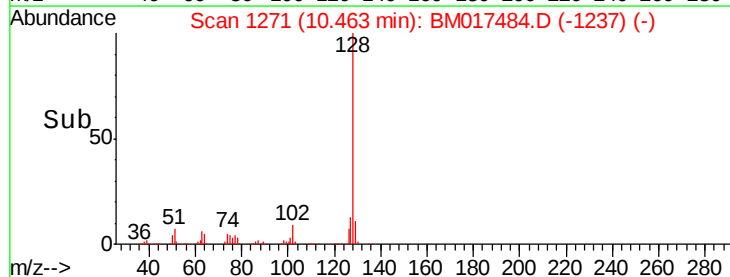
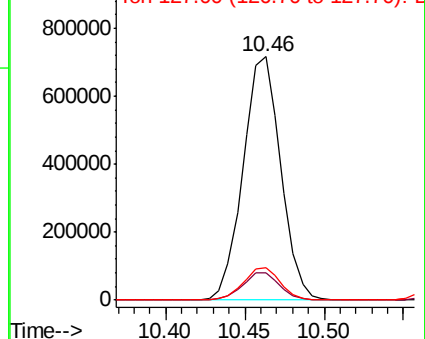


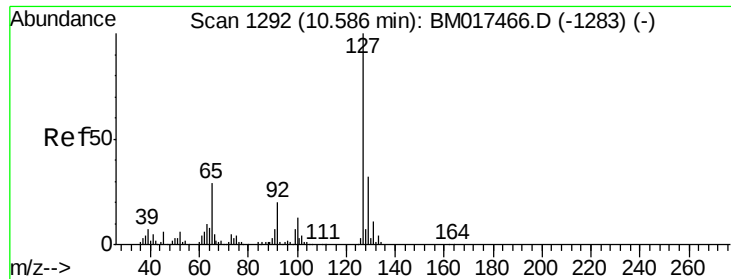
Abundance

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

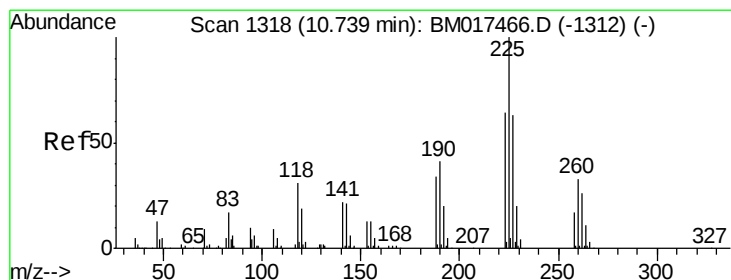
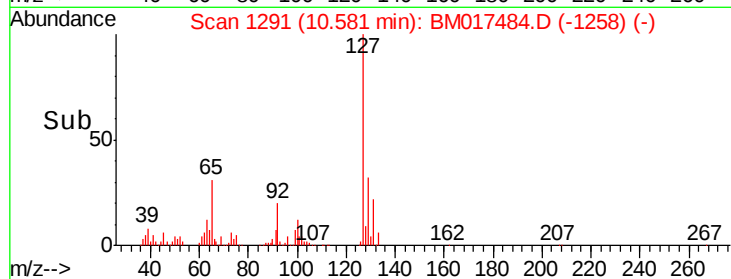
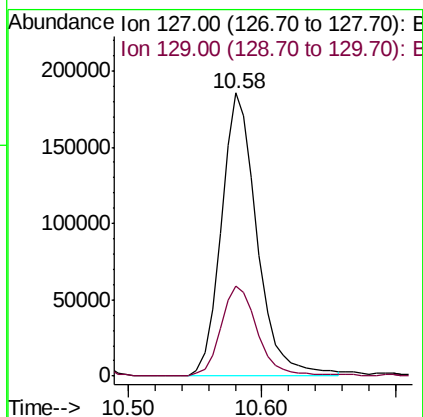
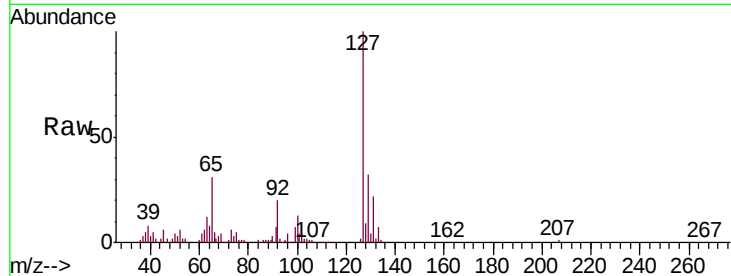




#30
 4-Chloroaniline
 Concen: 21.803 ng/ul
 RT: 10.58 min Scan# 1291
 Delta R.T. -0.01 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

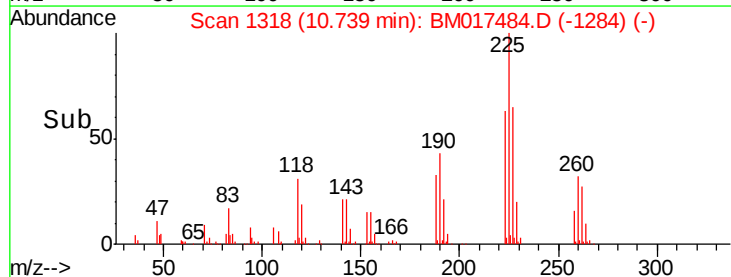
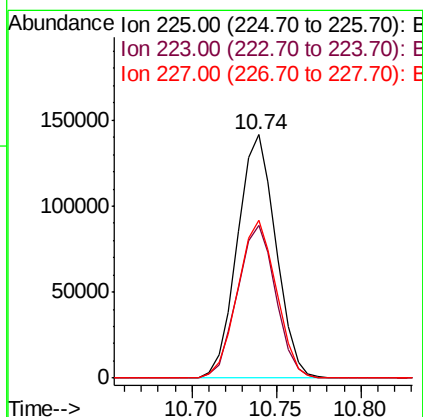
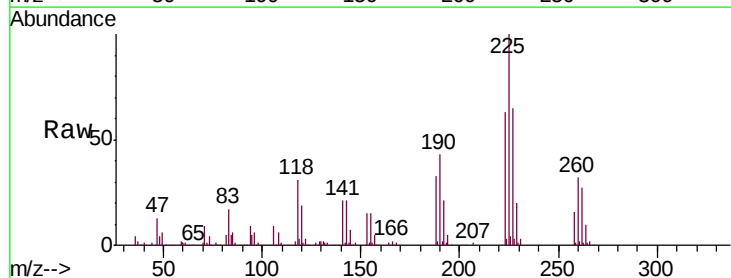
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02084

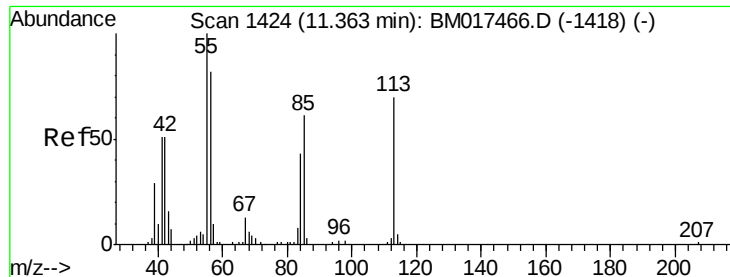
Tgt Ion:127 Resp: 342970
 Ion Ratio Lower Upper
 127 100
 129 31.9 26.2 39.4



#31
 Hexachlorobutadiene
 Concen: 18.830 ng/ul
 RT: 10.74 min Scan# 1318
 Delta R.T. 0.00 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

Tgt Ion:225 Resp: 224895
 Ion Ratio Lower Upper
 225 100
 223 62.6 50.6 76.0
 227 64.8 52.6 79.0

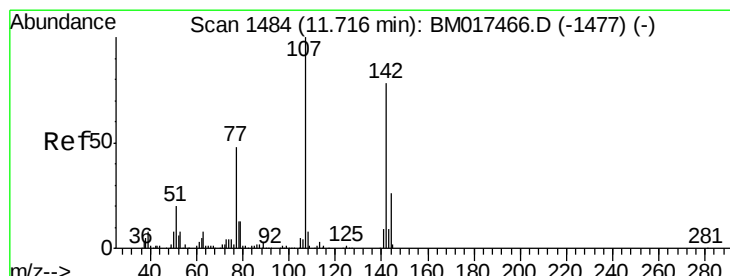
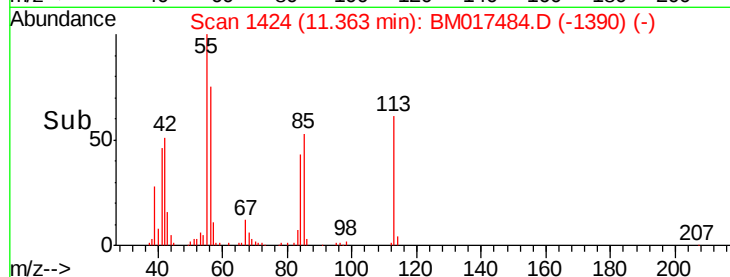
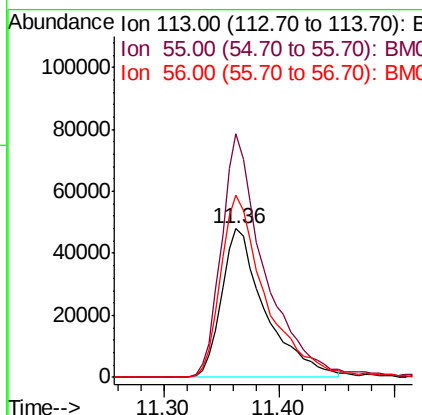
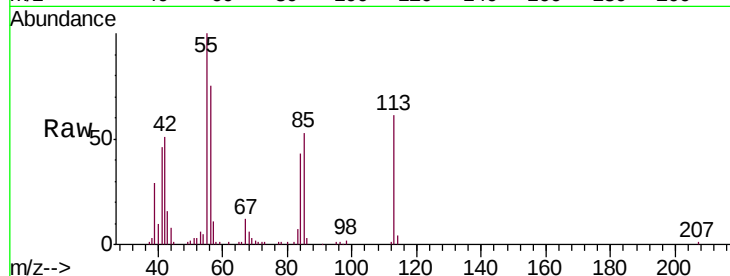




#32
 Caprolactam
 Concen: 20.530 ng/ul
 RT: 11.36 min Scan# 1424
 Delta R.T. 0.00 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

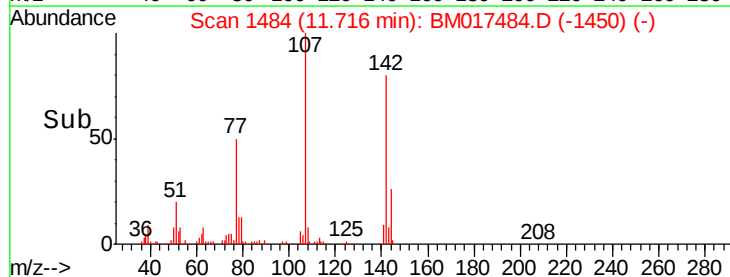
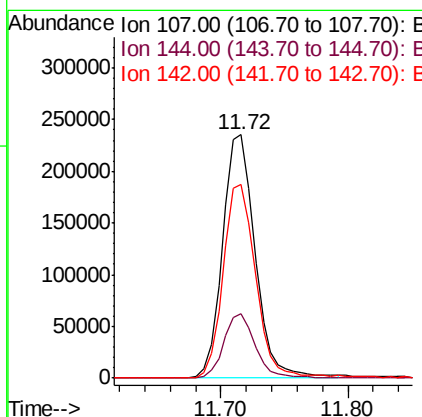
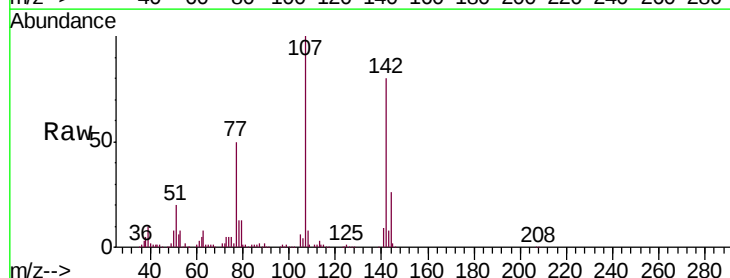
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02084

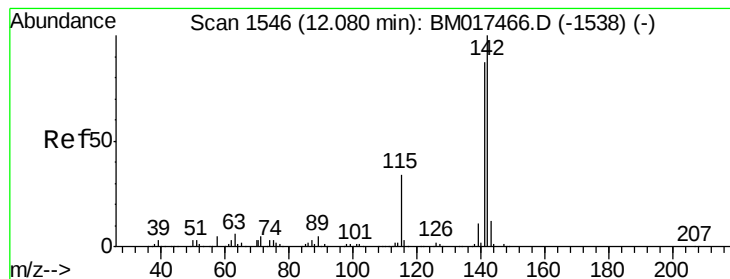
Tgt Ion:113 Resp: 125765
 Ion Ratio Lower Upper
 113 100
 55 163.6 125.5 188.3
 56 122.2 100.4 150.6



#33
 4-Chloro-3-methylphenol
 Concen: 21.158 ng/ul
 RT: 11.72 min Scan# 1484
 Delta R.T. 0.00 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

Tgt Ion:107 Resp: 420169
 Ion Ratio Lower Upper
 107 100
 144 26.4 21.8 32.6
 142 79.8 65.0 97.4





#34

2-Methylnaphthalene

Concen: 20.032 ng/ul

RT: 12.08 min Scan# 1546

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

Instrument :

BNA_M

ClientSampleId :

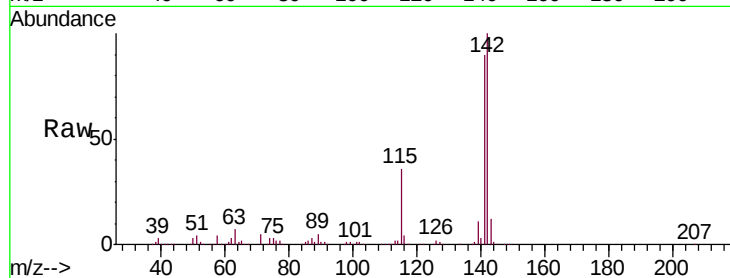
SSTD02084

Tgt Ion:142 Resp: 891611

Ion Ratio Lower Upper

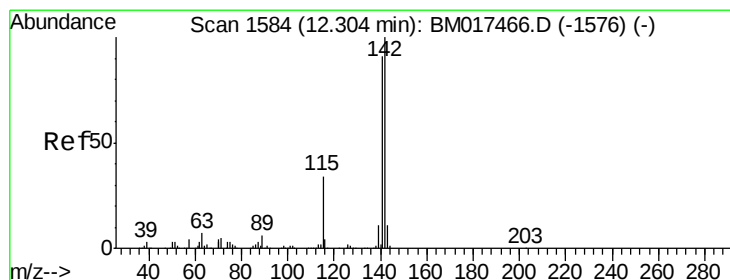
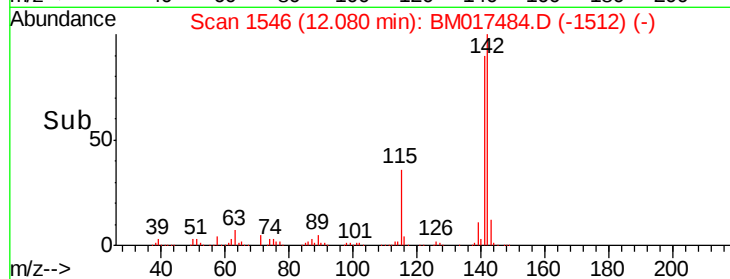
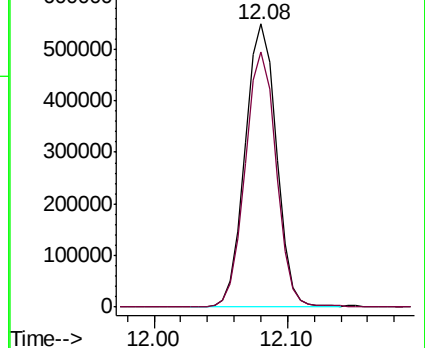
142 100

141 90.1 70.4 105.6



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 20.060 ng/ul

RT: 12.30 min Scan# 1584

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

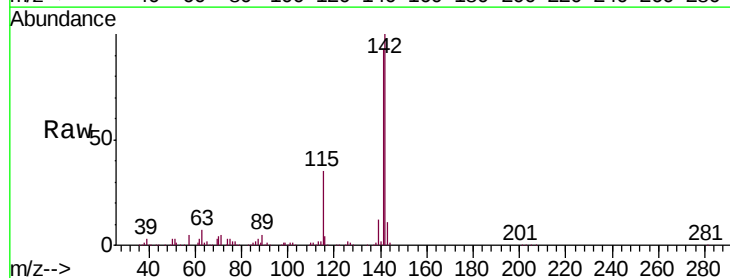
Tgt Ion:142 Resp: 856015

Ion Ratio Lower Upper

142 100

141 92.9 73.9 110.9

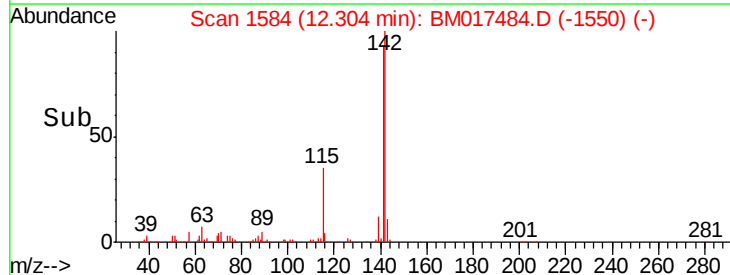
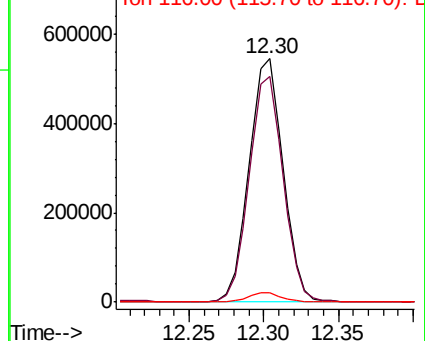
116 3.8 3.0 4.6

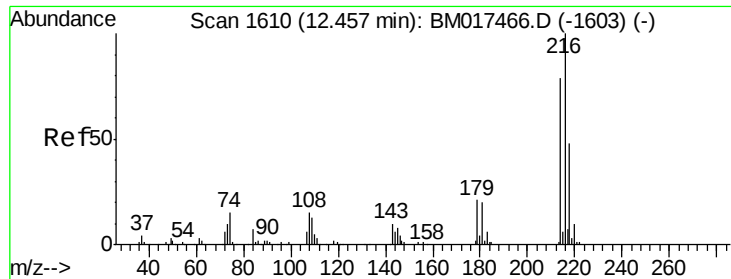


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

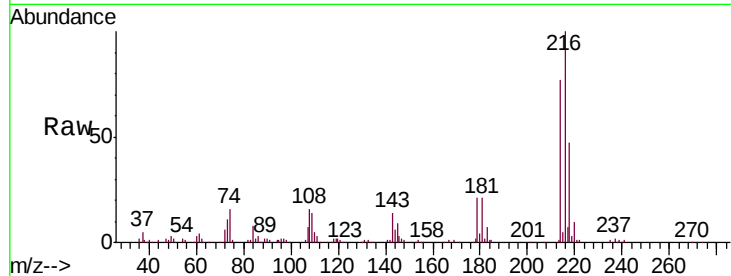




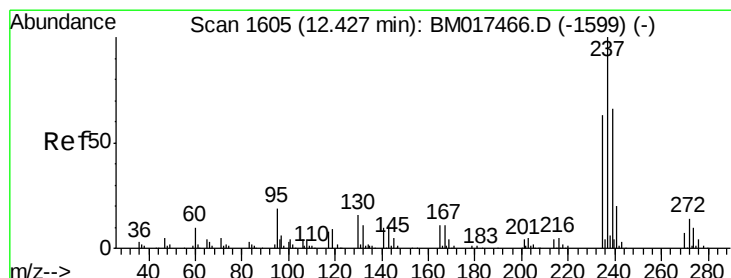
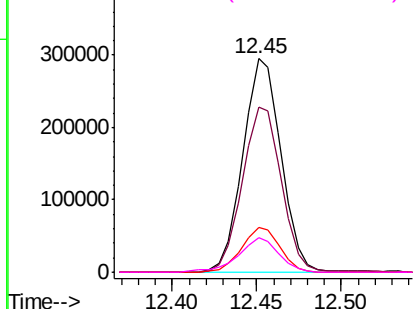
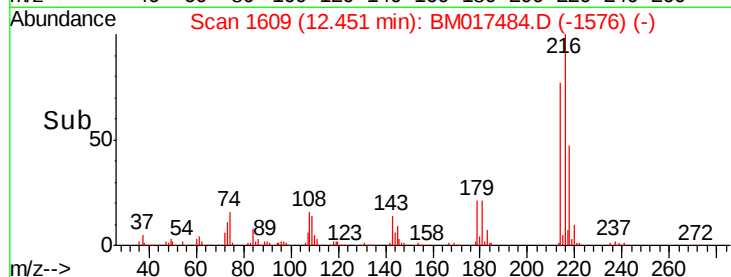
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.502 ng/ul
 RT: 12.45 min Scan# 1609
 Delta R.T. -0.01 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02084

Tgt Ion:216 Resp: 465772
 Ion Ratio Lower Upper
 216 100
 214 77.3 61.7 92.5
 179 21.1 16.0 24.0
 108 16.3 12.6 18.8

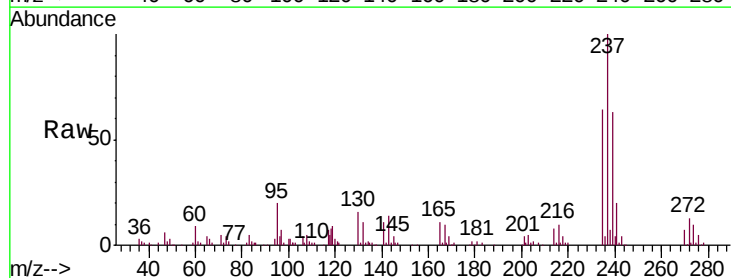


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

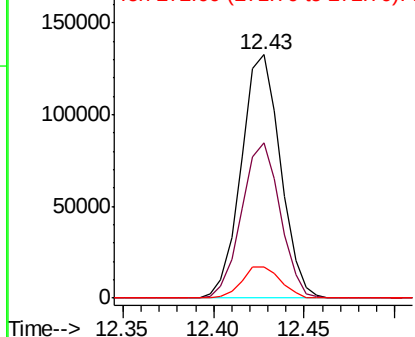
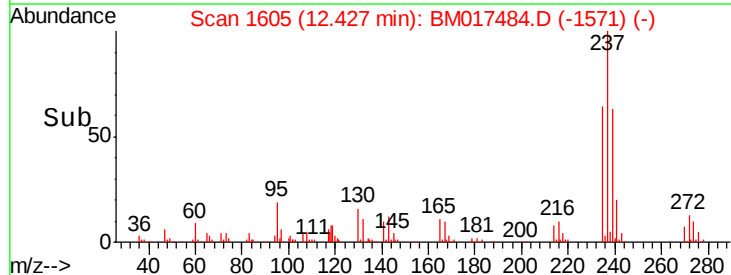


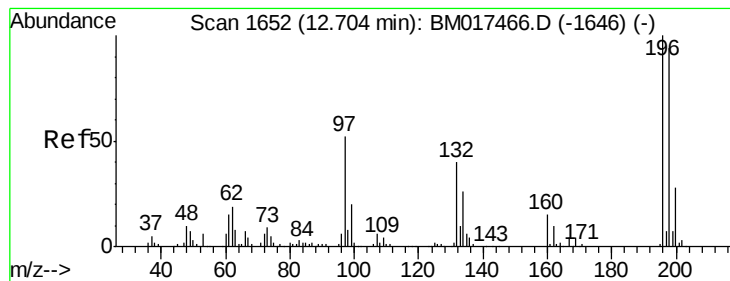
#38
 Hexachlorocyclopentadiene
 Concen: 13.144 ng/ul
 RT: 12.43 min Scan# 1605
 Delta R.T. 0.00 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

Tgt Ion:237 Resp: 200185
 Ion Ratio Lower Upper
 237 100
 235 63.7 50.2 75.4
 272 12.8 10.5 15.7



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

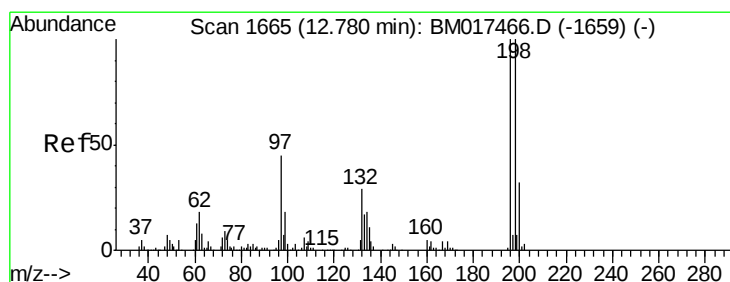
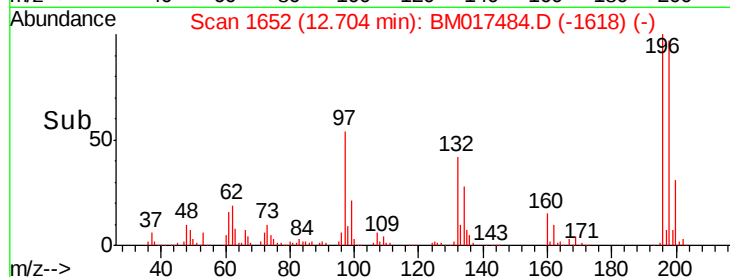
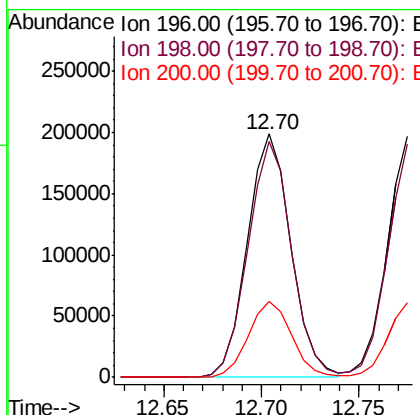
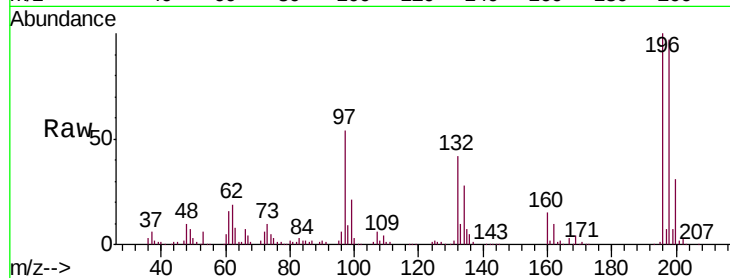




#39
 2,4,6-Trichlorophenol
 Concen: 20.288 ng/ul
 RT: 12.70 min Scan# 1652
 Delta R.T. 0.00 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

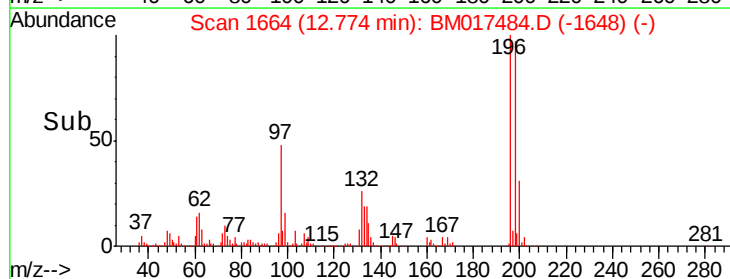
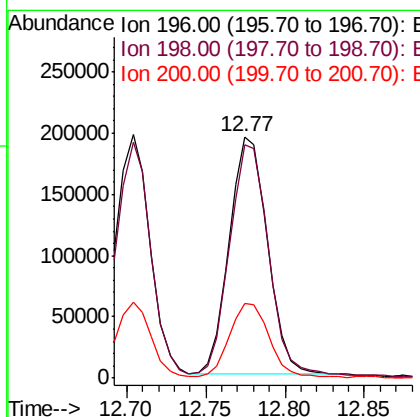
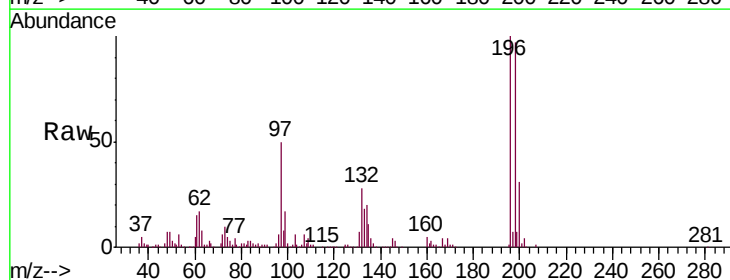
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02084

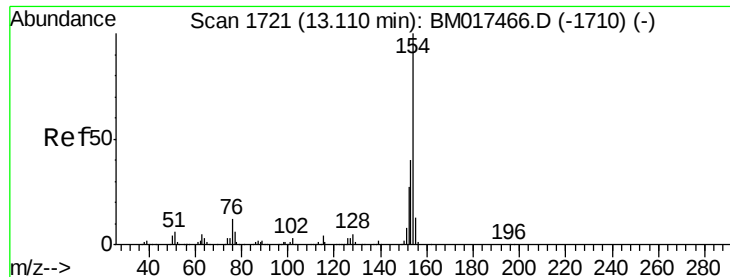
Tgt Ion:196 Resp: 307414
 Ion Ratio Lower Upper
 196 100
 198 96.9 77.0 115.4
 200 31.4 25.2 37.8



#40
 2,4,5-Trichlorophenol
 Concen: 19.893 ng/ul
 RT: 12.77 min Scan# 1664
 Delta R.T. -0.01 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

Tgt Ion:196 Resp: 324406
 Ion Ratio Lower Upper
 196 100
 198 96.7 76.2 114.4
 200 31.2 25.4 38.2

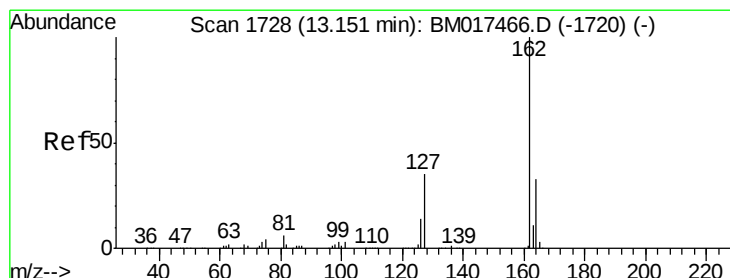
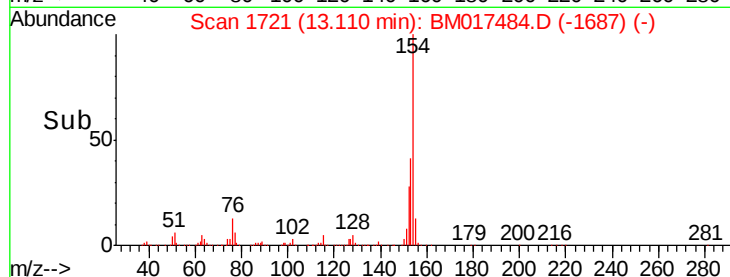
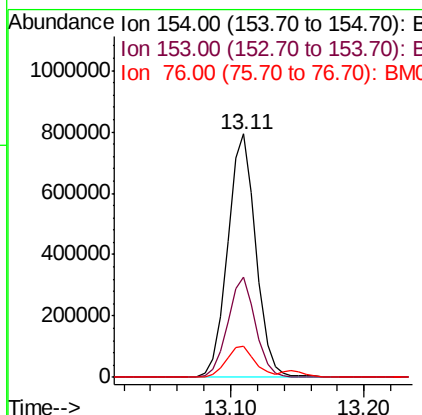
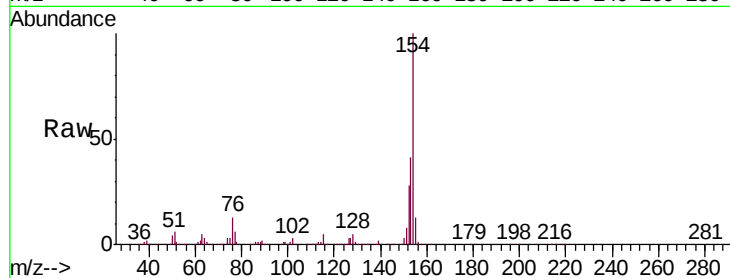




#41
1,1'-Biphenyl
Concen: 19.754 ng/ul
RT: 13.11 min Scan# 1721
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

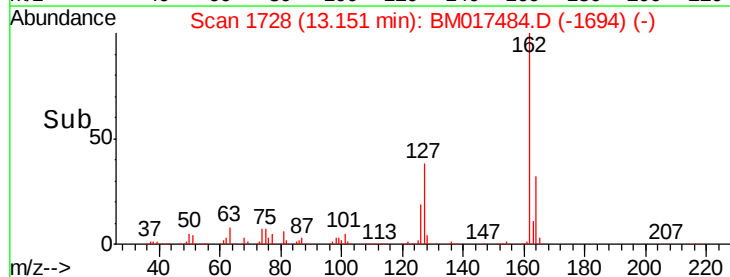
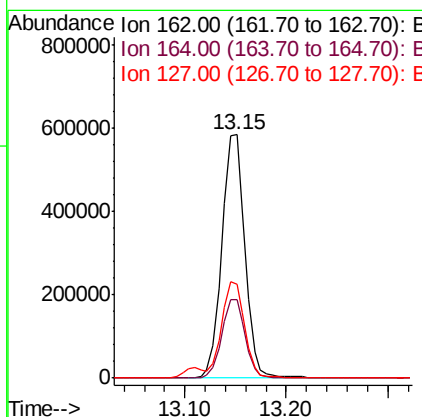
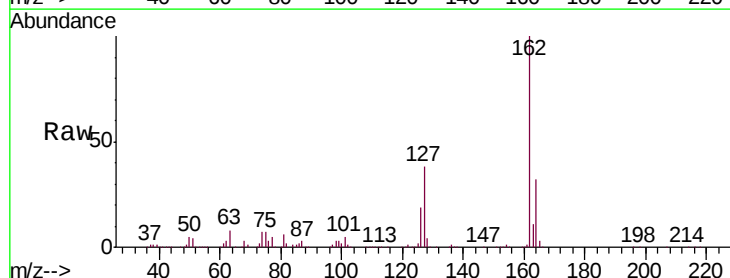
Instrument :
BNA_M
ClientSampleId :
SSTD02084

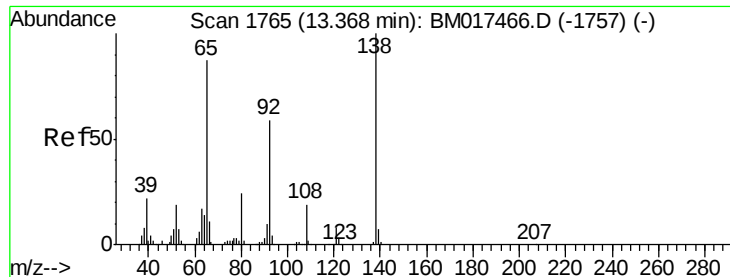
Tgt Ion:154 Resp: 1161318
Ion Ratio Lower Upper
154 100
153 41.0 31.5 47.3
76 13.0 9.8 14.6



#42
2-Chloronaphthalene
Concen: 20.112 ng/ul
RT: 13.15 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Tgt Ion:162 Resp: 923800
Ion Ratio Lower Upper
162 100
164 32.2 26.2 39.4
127 38.5 32.2 48.2





#43

2-Nitroaniline

Concen: 21.001 ng/ul

RT: 13.37 min Scan# 1765

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

Instrument :

BNA_M

ClientSampleId :

SSTD02084

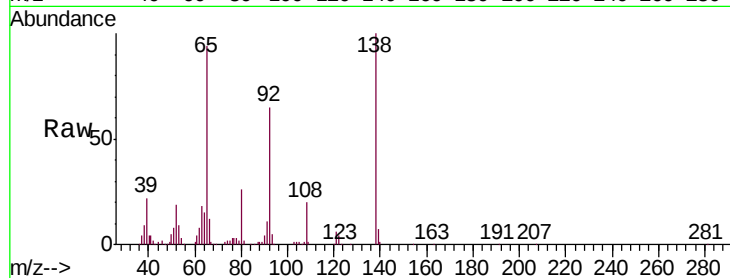
Tgt Ion: 65 Resp: 271958

Ion Ratio Lower Upper

65 100

92 69.8 59.0 88.6

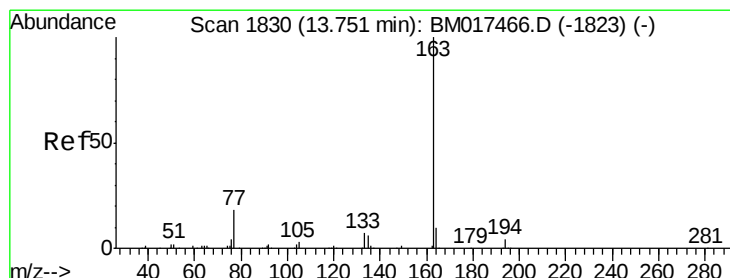
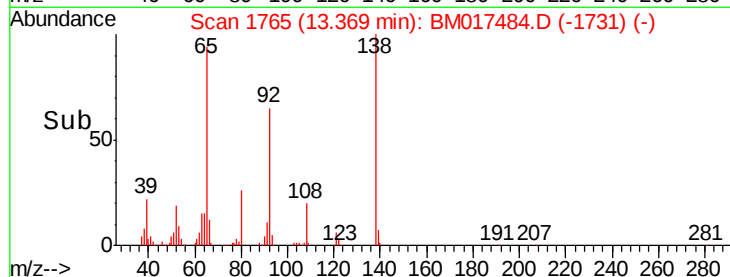
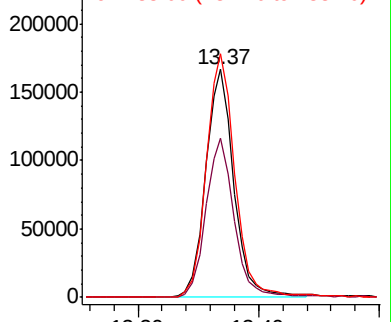
138 106.8 88.5 132.7



Abundance Ion 65.00 (64.70 to 65.70): BM017484.D (-1731) (-)

Ion 92.00 (91.70 to 92.70): BM017484.D (-1731) (-)

Ion 138.00 (137.70 to 138.70): BM017484.D (-1731) (-)



#45

Dimethylphthalate

Concen: 19.441 ng/ul

RT: 13.75 min Scan# 1830

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

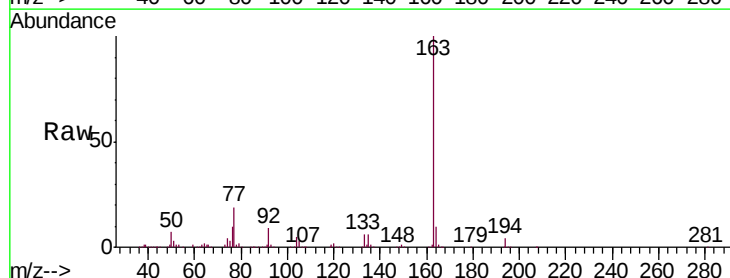
Tgt Ion: 163 Resp: 1147805

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

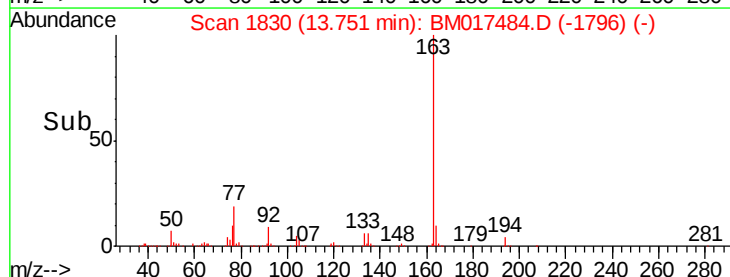
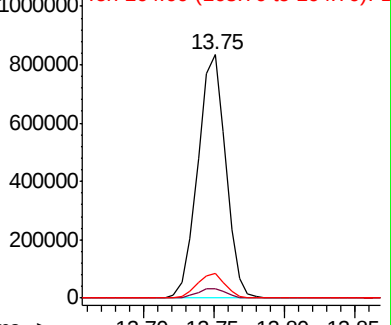
164 10.1 8.1 12.1

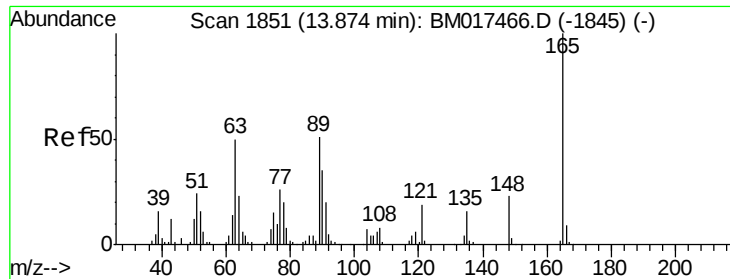


Abundance Ion 163.00 (162.70 to 163.70): BM017484.D (-1796) (-)

Ion 194.00 (193.70 to 194.70): BM017484.D (-1796) (-)

Ion 164.00 (163.70 to 164.70): BM017484.D (-1796) (-)

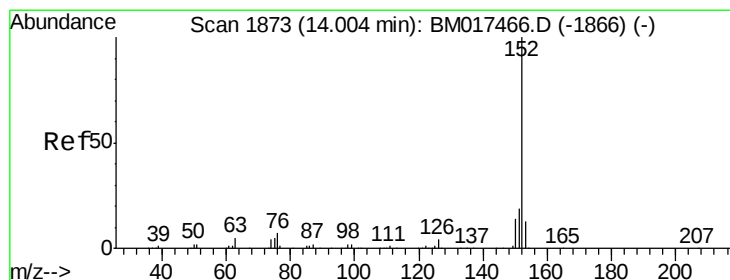
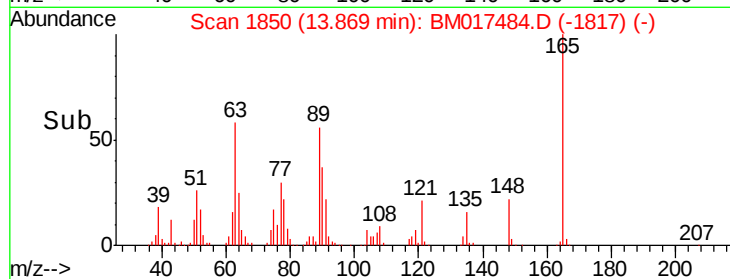
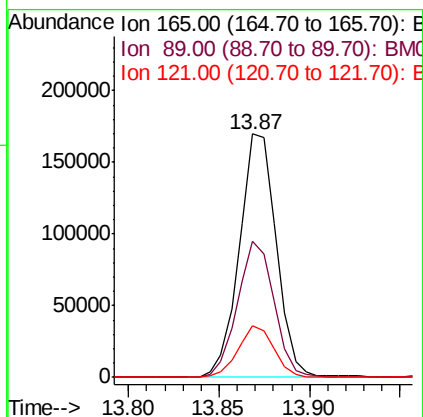
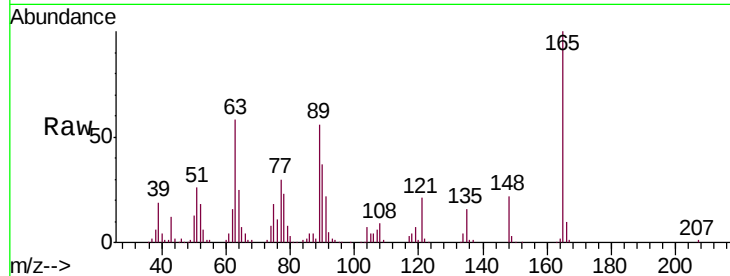




#46
 2,6-Dinitrotoluene
 Concen: 20.334 ng/ul
 RT: 13.87 min Scan# 1850
 Delta R.T. -0.01 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

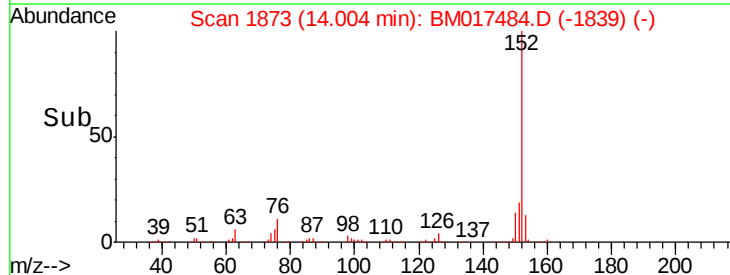
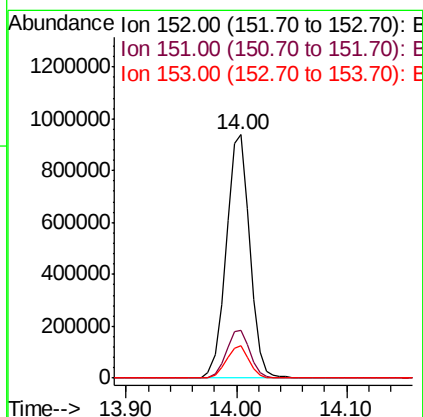
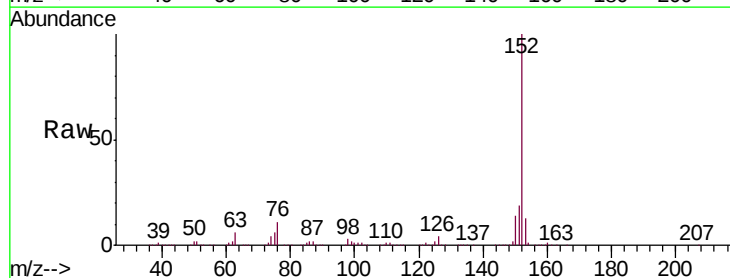
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02084

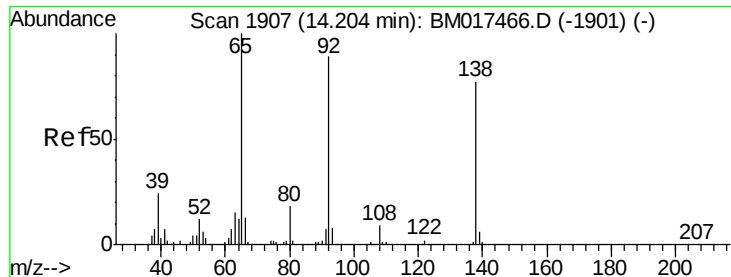
Tgt Ion	Ratio	Lower	Upper
165	100		
89	55.8	44.0	66.0
121	21.3	17.8	26.8



#48
 Acenaphthylene
 Concen: 20.230 ng/ul
 RT: 14.00 min Scan# 1873
 Delta R.T. 0.00 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.3	22.9
153	13.1	10.2	15.4

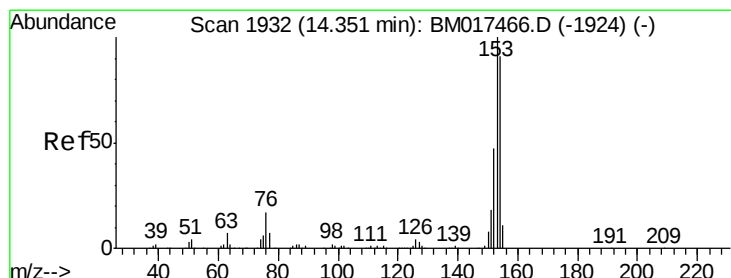
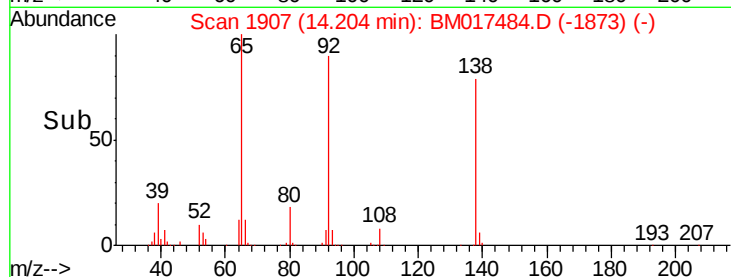
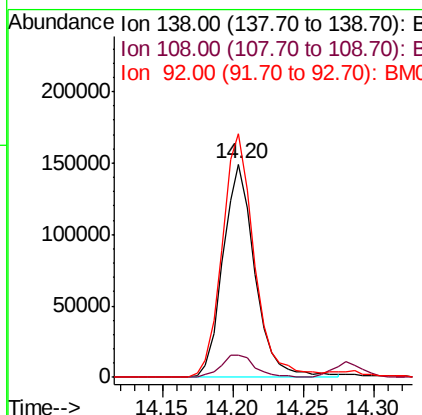
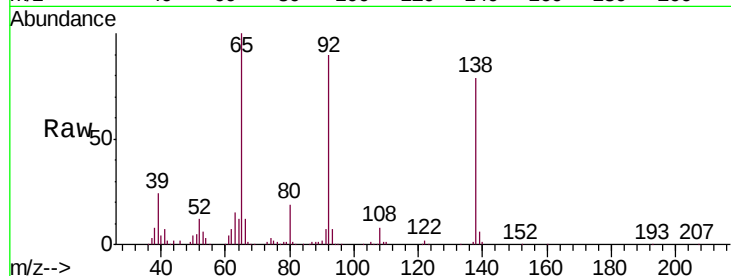




#49
3-Nitroaniline
Concen: 21.137 ng/ul
RT: 14.20 min Scan# 1907
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

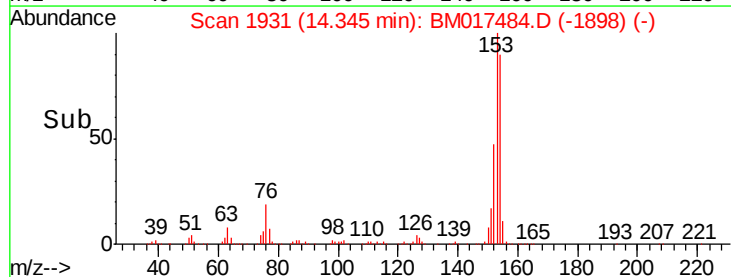
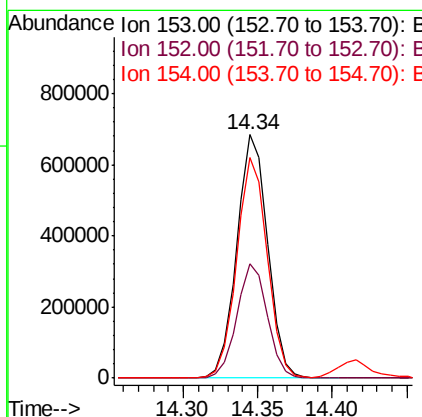
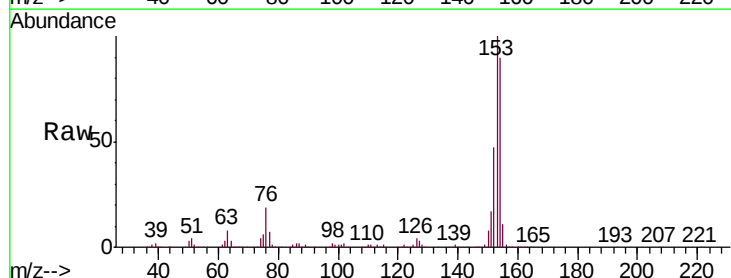
Instrument :
BNA_M
ClientSampleId :
SSTD02084

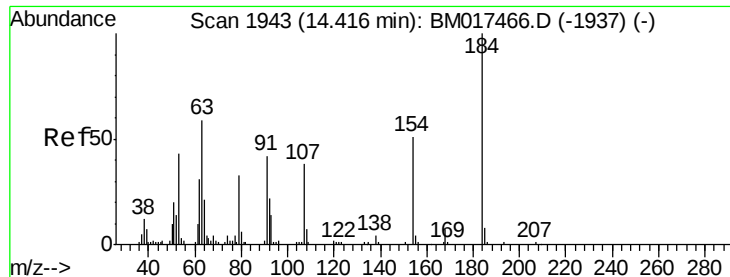
Tgt Ion:138 Resp: 236093
Ion Ratio Lower Upper
138 100
108 10.6 9.0 13.4
92 114.1 97.1 145.7



#50
Acenaphthene
Concen: 19.822 ng/ul
RT: 14.34 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Tgt Ion:153 Resp: 985607
Ion Ratio Lower Upper
153 100
152 46.9 36.9 55.3
154 90.5 72.2 108.4

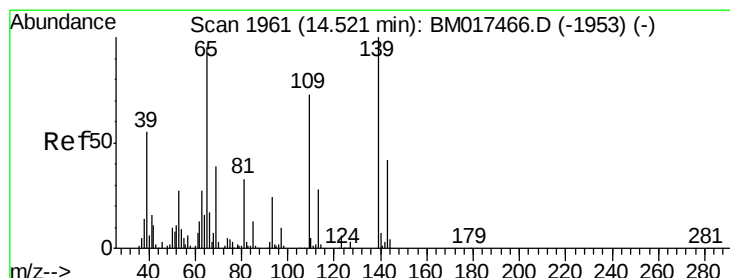
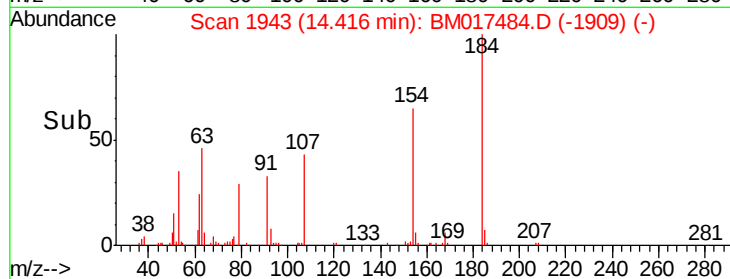
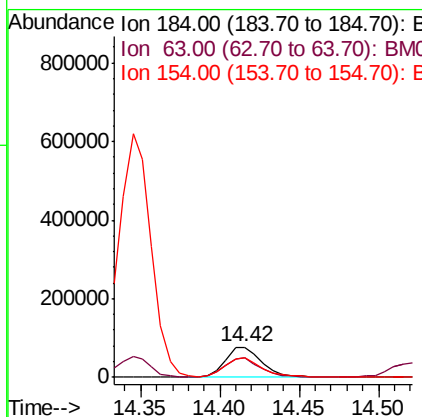
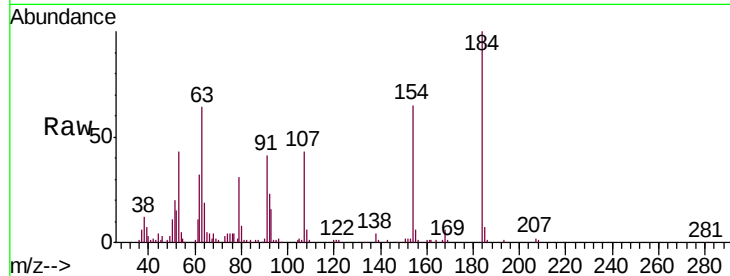




#51
2,4-Dinitrophenol
Concen: 15.905 ng/ul
RT: 14.42 min Scan# 1943
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

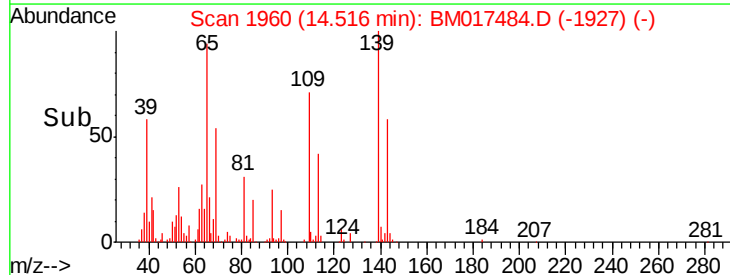
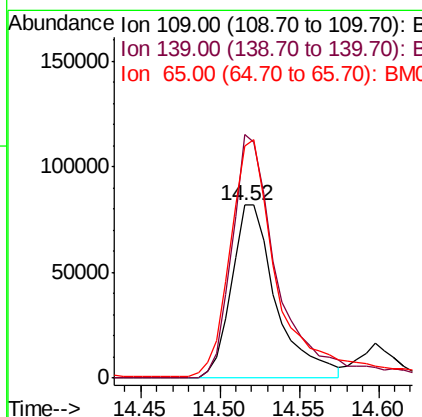
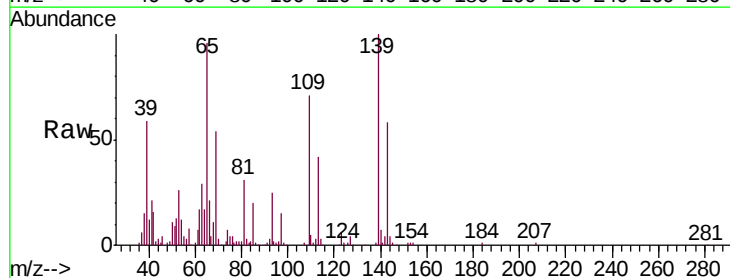
Instrument :
BNA_M
ClientSampleId :
SSTD02084

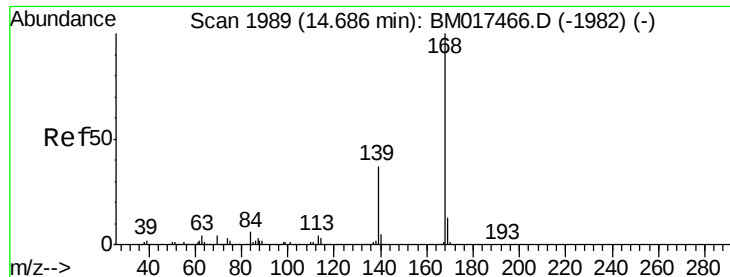
Tgt Ion:184 Resp: 125216
Ion Ratio Lower Upper
184 100
63 63.6 46.9 70.3
154 65.1 46.1 69.1



#53
4-Nitrophenol
Concen: 18.562 ng/ul
RT: 14.52 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Tgt Ion:109 Resp: 160230
Ion Ratio Lower Upper
109 100
139 140.7 103.4 155.0
65 134.4 101.0 151.6





#54

Dibenzofuran

Concen: 20.185 ng/ul

RT: 14.69 min Scan# 1989

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

Instrument :

BNA_M

ClientSampled :

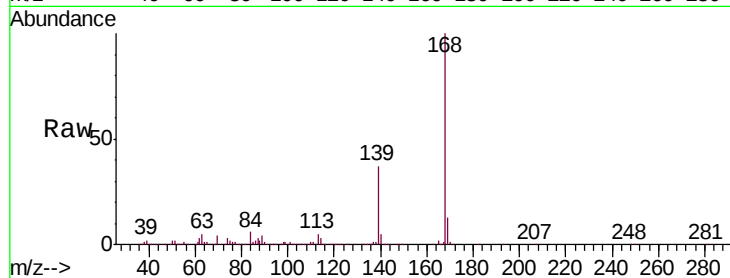
SSTD02084

Tgt Ion:168 Resp: 1421719

Ion Ratio Lower Upper

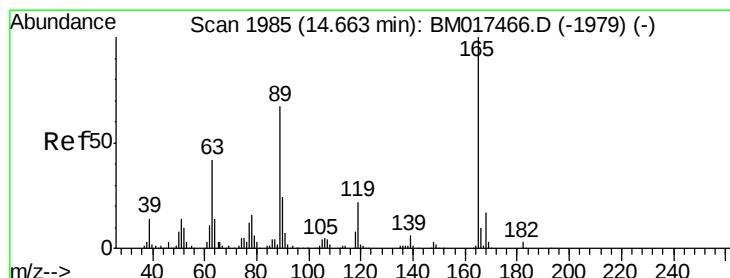
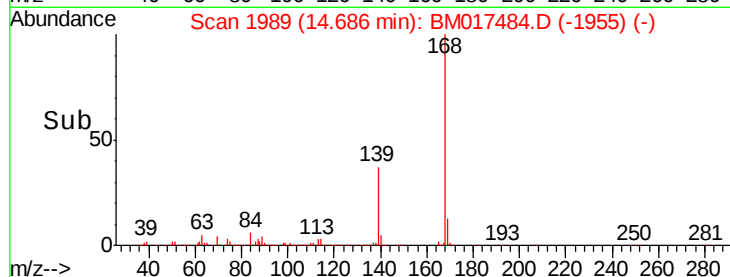
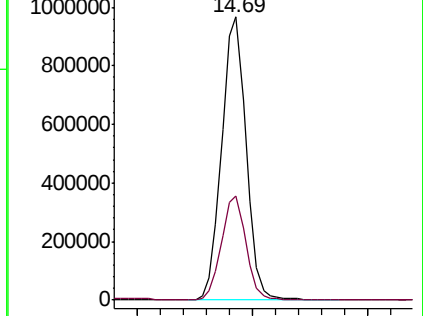
168 100

139 37.0 30.1 45.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 20.968 ng/ul

RT: 14.66 min Scan# 1985

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

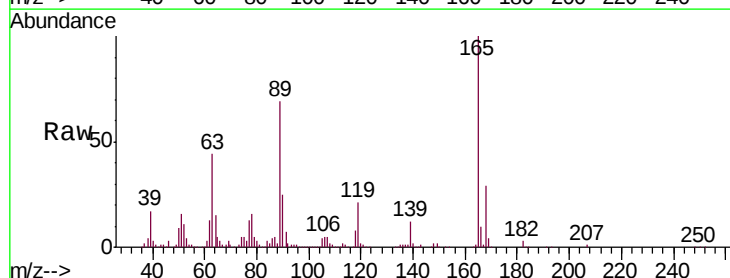
Tgt Ion:165 Resp: 370678

Ion Ratio Lower Upper

165 100

63 44.0 33.9 50.9

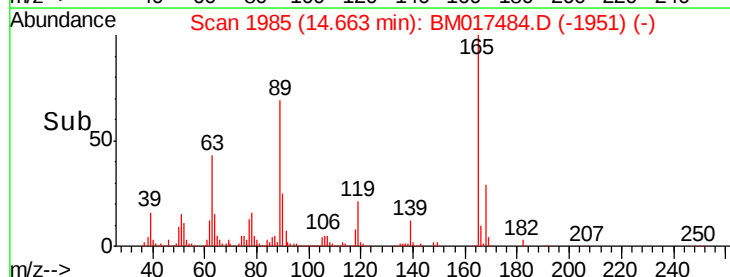
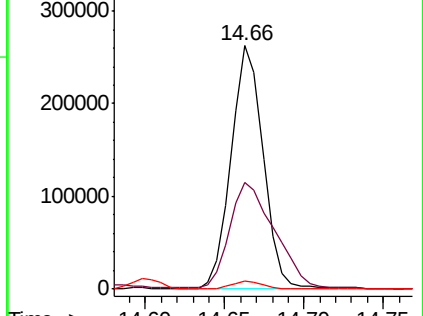
182 3.1 2.2 3.4

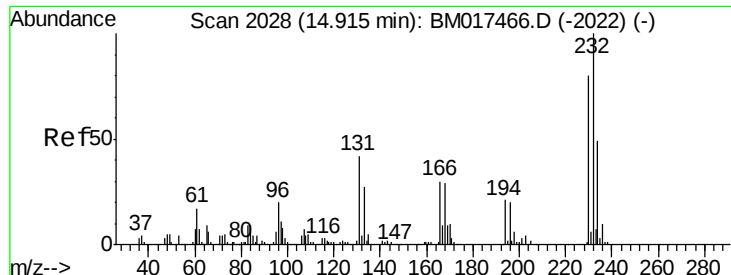


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

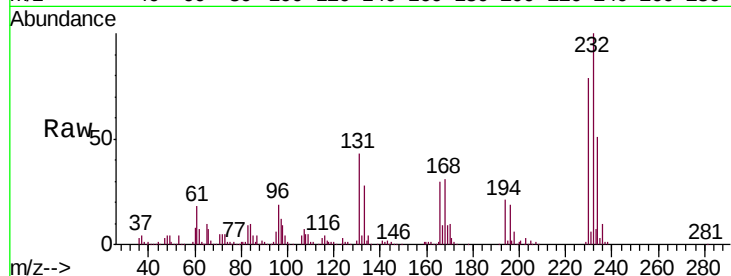




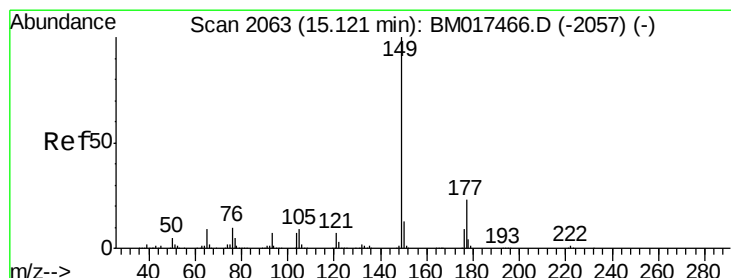
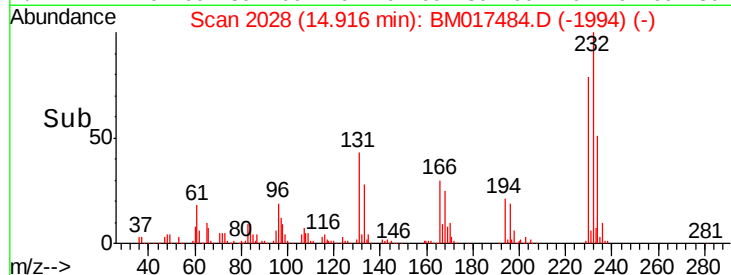
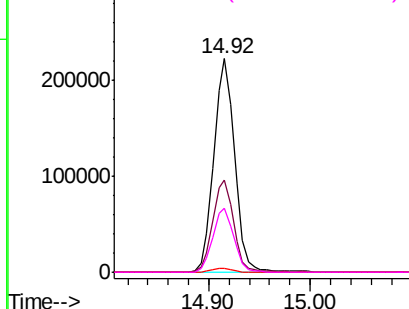
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.064 ng/ul
RT: 14.92 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:232 Resp: 317929
Ion Ratio Lower Upper
232 100
131 43.4 33.0 49.4
130 2.1 1.9 2.9
166 29.8 24.6 37.0

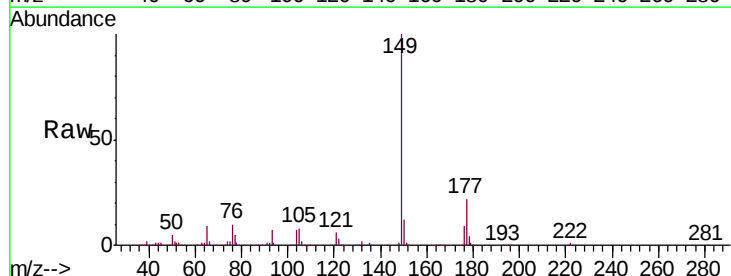


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

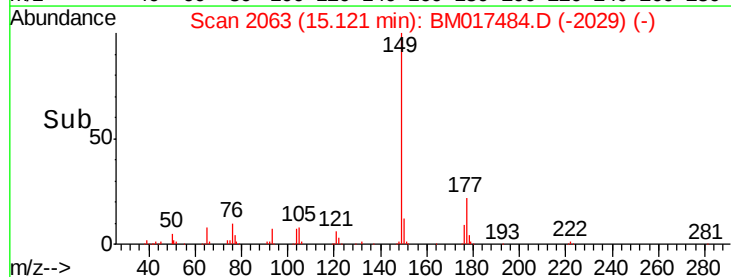
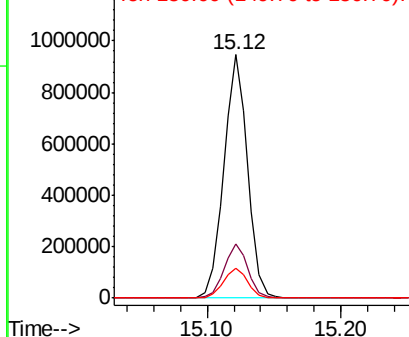


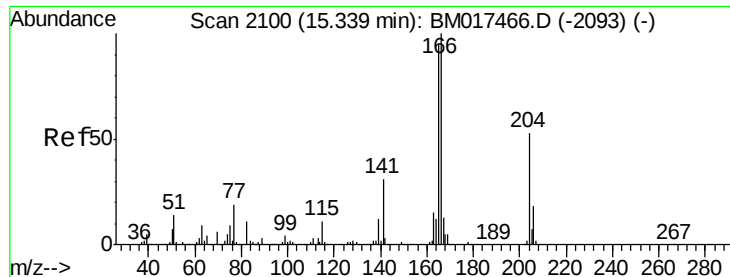
#57
Diethylphthalate
Concen: 19.974 ng/ul
RT: 15.12 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Tgt Ion:149 Resp: 1178968
Ion Ratio Lower Upper
149 100
177 22.2 17.8 26.8
150 12.3 10.2 15.4



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: 19.861 ng/ul

RT: 15.34 min Scan# 2100

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

Instrument :

BNA_M

ClientSampleId :

SSTD02084

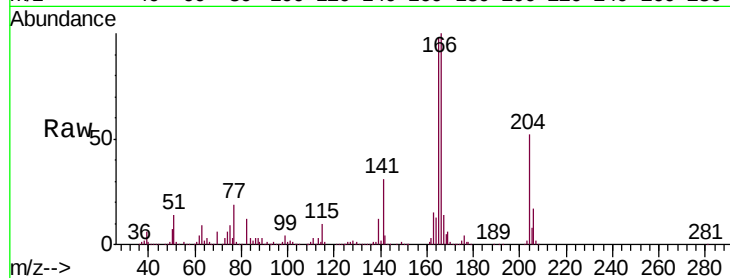
Tgt Ion:166 Resp: 1153183

Ion Ratio Lower Upper

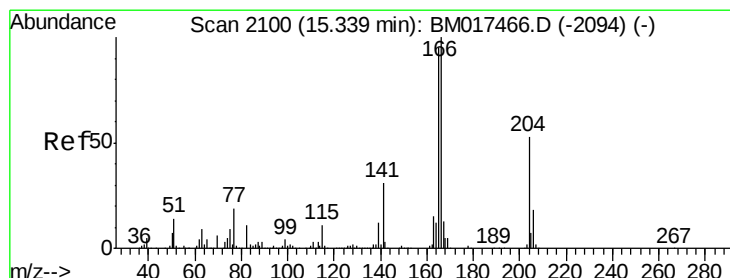
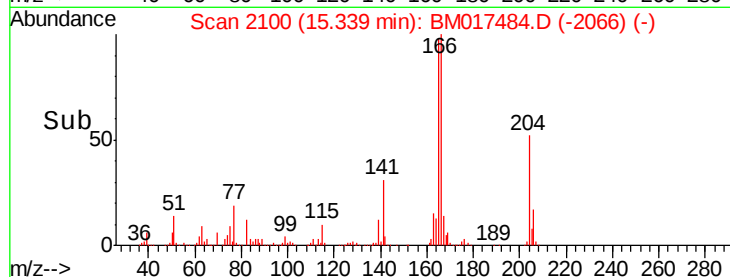
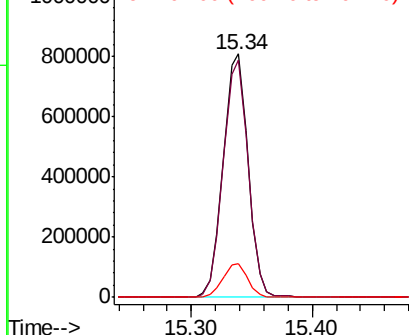
166 100

165 97.6 77.5 116.3

167 13.8 10.8 16.2



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: 19.824 ng/ul

RT: 15.34 min Scan# 2100

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

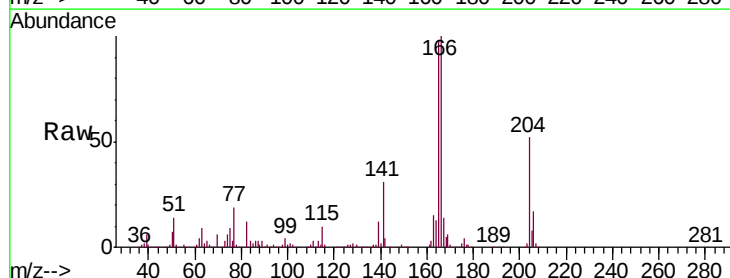
Tgt Ion:204 Resp: 588979

Ion Ratio Lower Upper

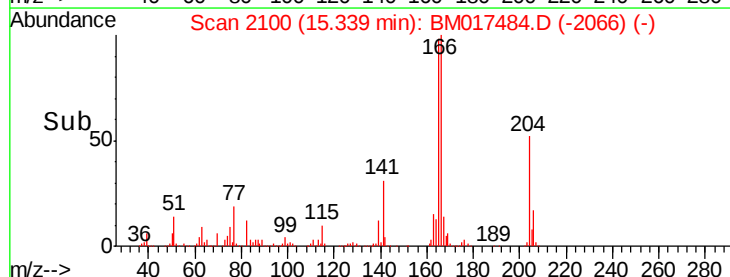
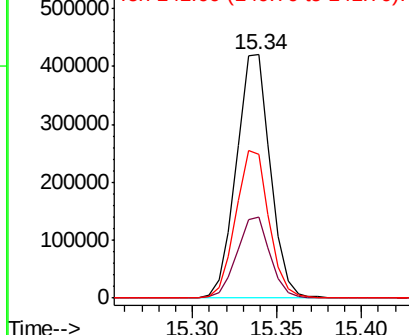
204 100

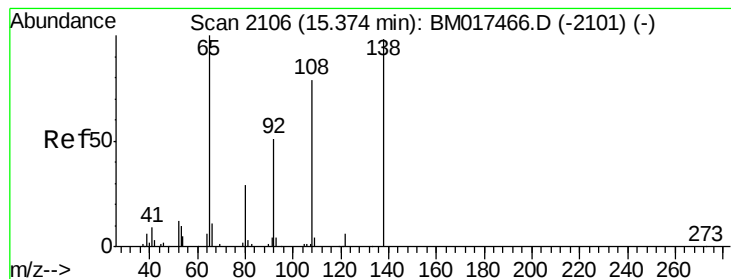
206 33.3 25.9 38.9

141 58.9 47.4 71.0



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: 19.732 ng/ul

RT: 15.37 min Scan# 2106

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

Instrument :

BNA_M

ClientSampleId :

SSTD02084

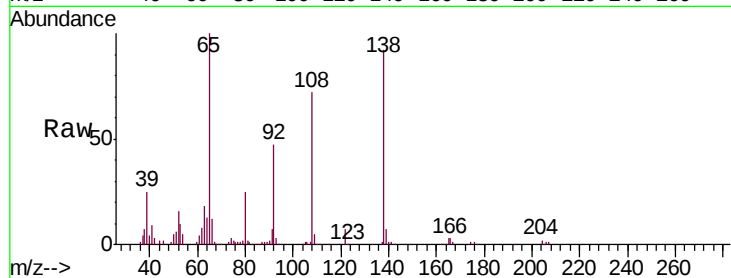
Tgt Ion:138 Resp: 264271

Ion Ratio Lower Upper

138 100

92 50.6 41.5 62.3

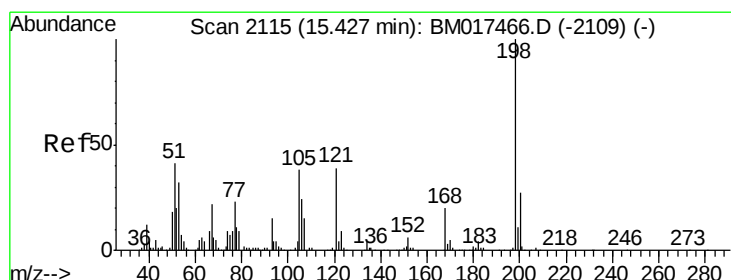
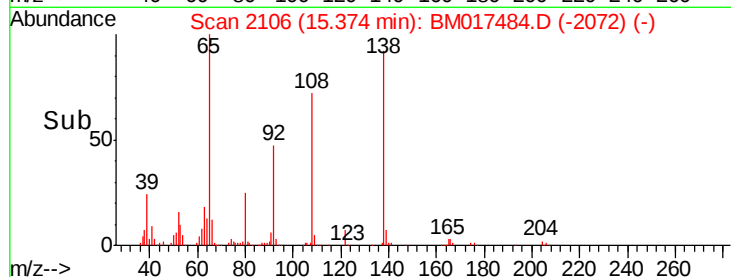
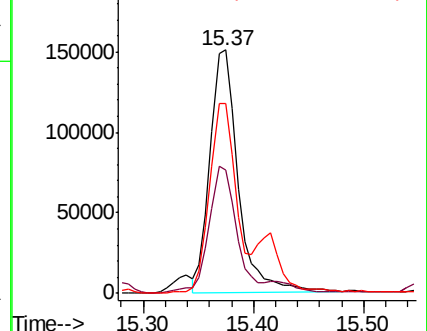
108 78.1 63.7 95.5



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



#64

4,6-Dinitro-2-methylphenol

Concen: 17.887 ng/ul

RT: 15.43 min Scan# 2115

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

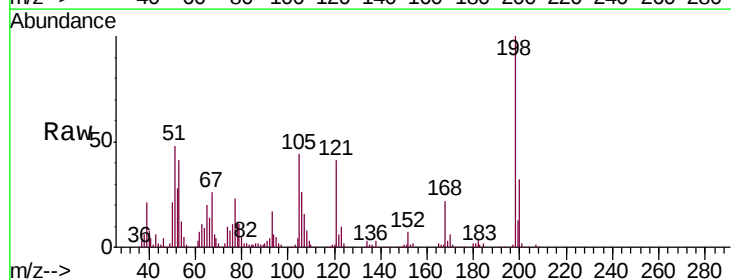
Tgt Ion:198 Resp: 219198

Ion Ratio Lower Upper

198 100

182 4.0 3.5 5.3

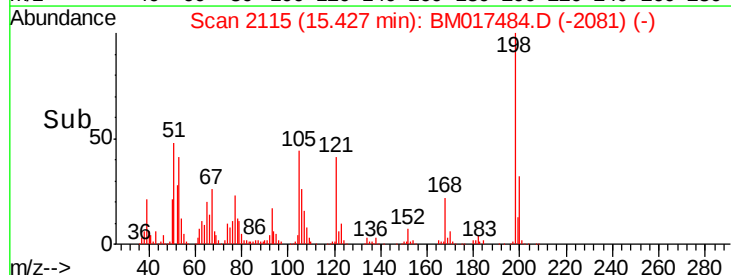
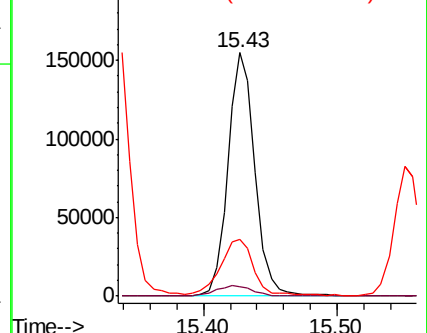
77 23.1 20.3 30.5

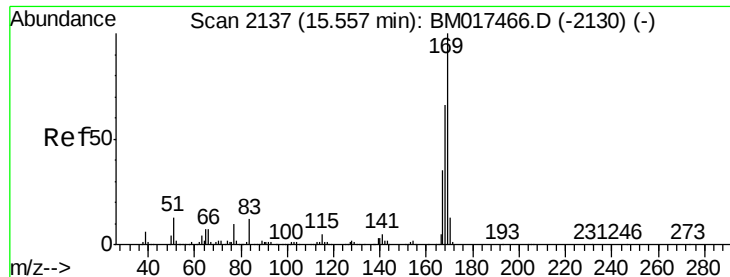


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BM

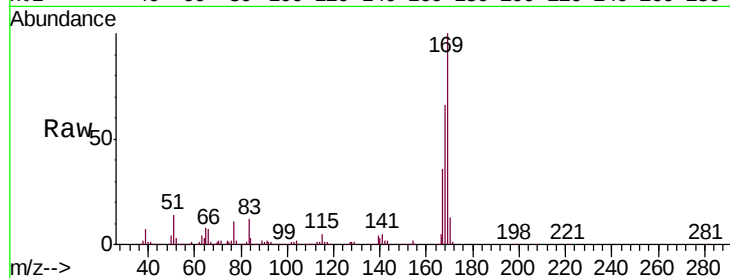




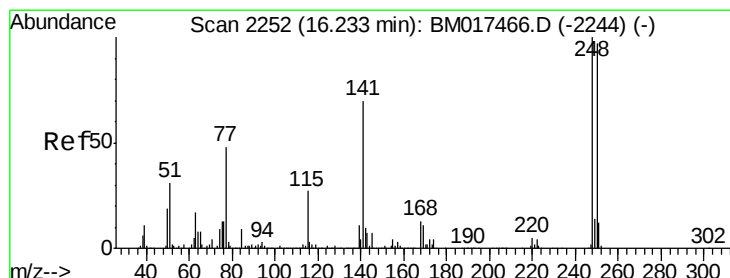
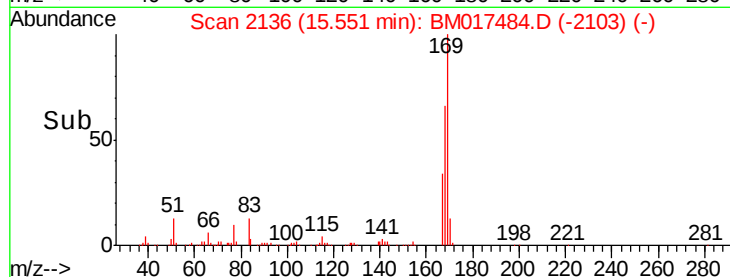
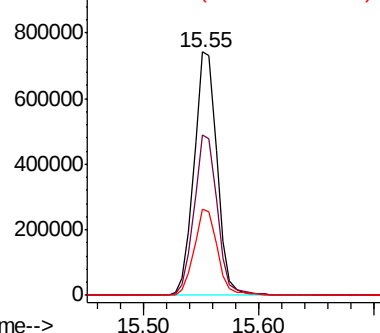
#65
N-Nitrosodiphenylamine
Concen: 19.783 ng/ul
RT: 15.55 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:169 Resp: 1023893
Ion Ratio Lower Upper
169 100
168 66.1 52.2 78.4
167 35.6 28.1 42.1

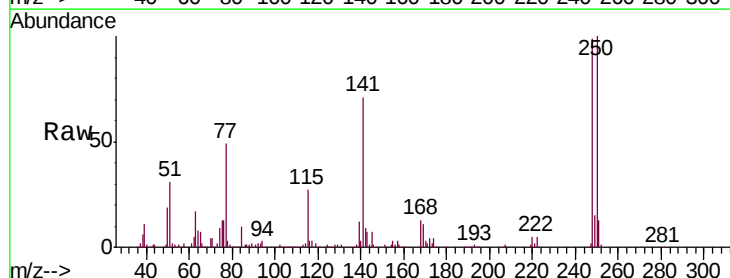


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

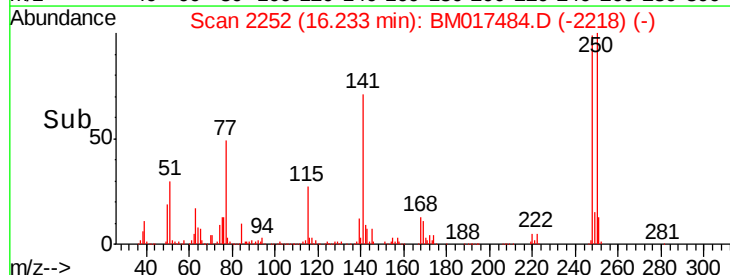
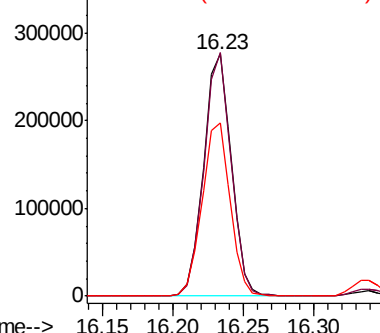


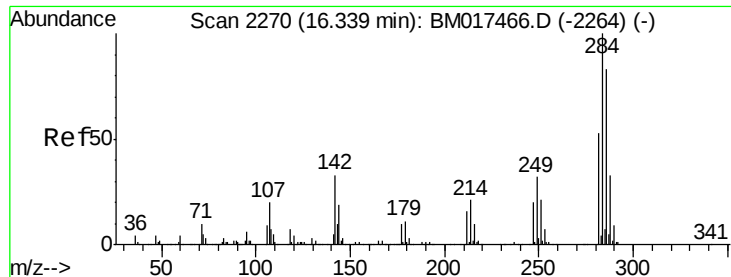
#66
4-Bromophenyl-phenylether
Concen: 19.543 ng/ul
RT: 16.23 min Scan# 2252
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Tgt Ion:248 Resp: 377991
Ion Ratio Lower Upper
248 100
250 100.5 80.0 120.0
141 71.5 60.6 91.0



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

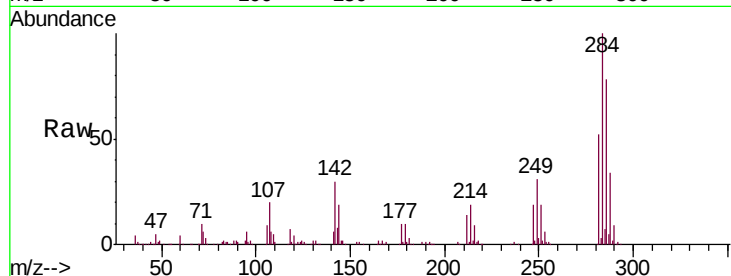




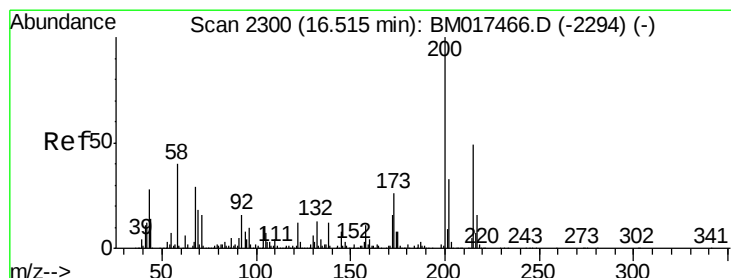
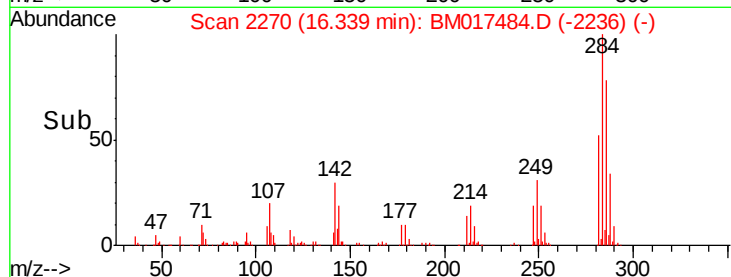
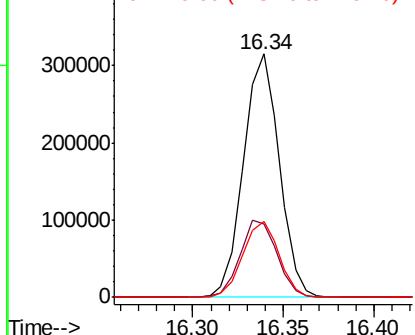
#67
Hexachlorobenzene
Concen: 19.865 ng/ul
RT: 16.34 min Scan# 2270
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:284 Resp: 433468
Ion Ratio Lower Upper
284 100
142 30.4 28.0 42.0
249 31.2 25.8 38.6

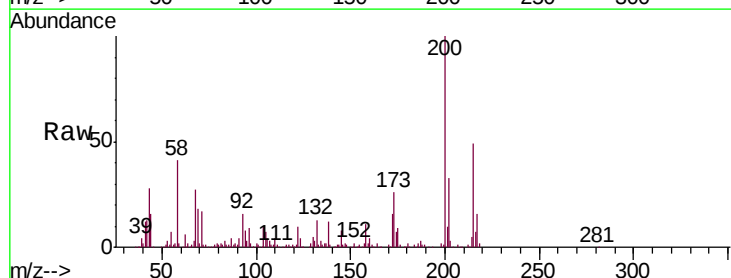


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

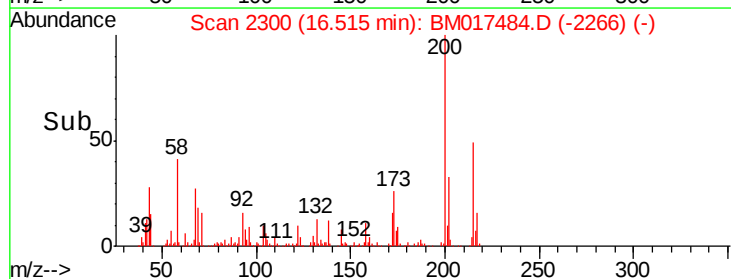
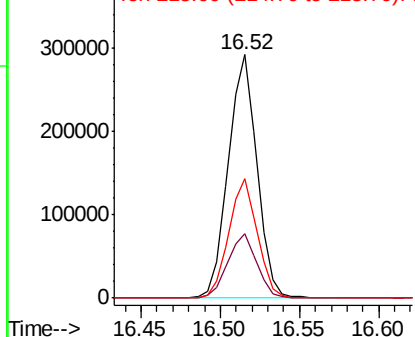


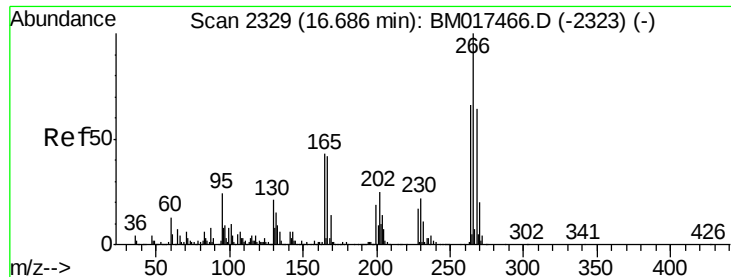
#68
Atrazine
Concen: 19.222 ng/ul
RT: 16.52 min Scan# 2300
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Tgt Ion:200 Resp: 365991
Ion Ratio Lower Upper
200 100
173 26.3 21.8 32.6
215 49.3 39.8 59.6



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





#69

Pentachlorophenol

Concen: 19.813 ng/ul

RT: 16.69 min Scan# 2329

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

Instrument :

BNA_M

ClientSampleId :

SSTD02084

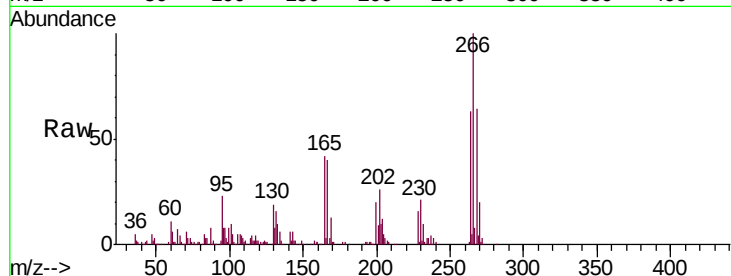
Tgt Ion:266 Resp: 269988

Ion Ratio Lower Upper

266 100

264 63.5 49.2 73.8

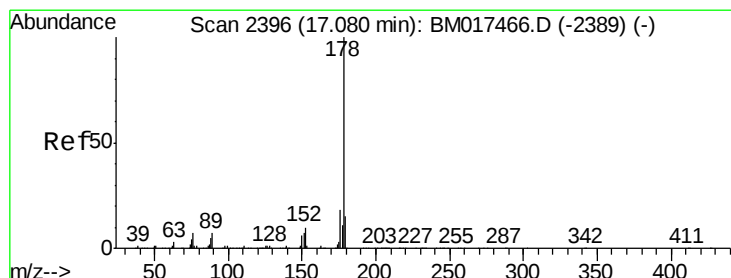
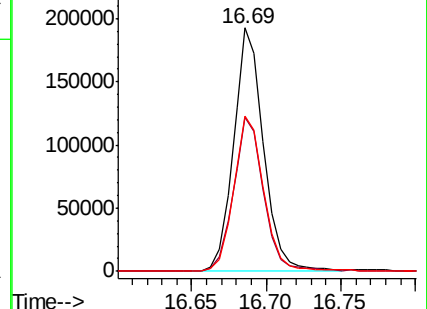
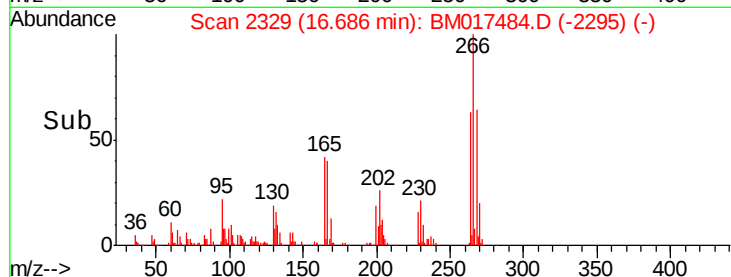
268 63.7 50.9 76.3



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: 19.575 ng/ul

RT: 17.08 min Scan# 2396

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

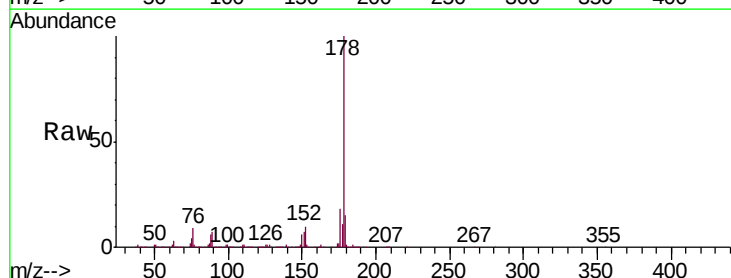
Tgt Ion:178 Resp: 1936062

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.2

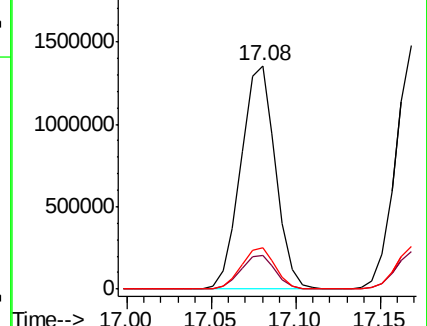
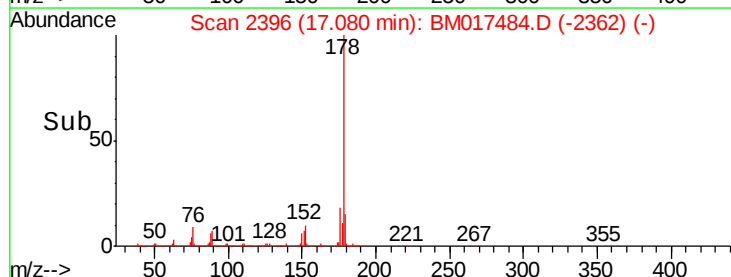
176 18.4 14.9 22.3

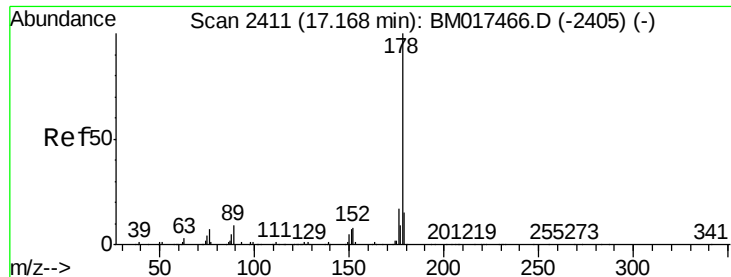


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 19.838 ng/ul

RT: 17.17 min Scan# 2411

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

Instrument :

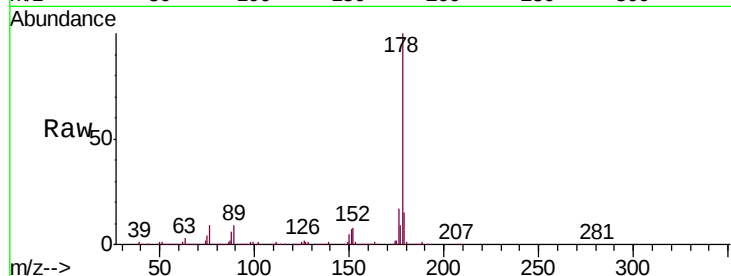
BNA_M

ClientSampleId :

SSTD02084

Tgt Ion:178 Resp: 1992809

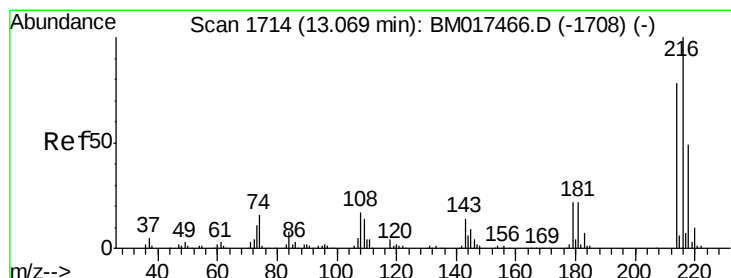
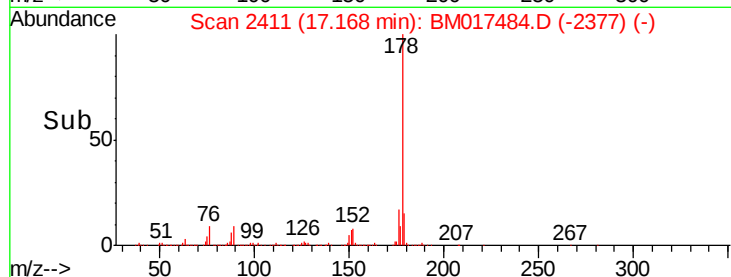
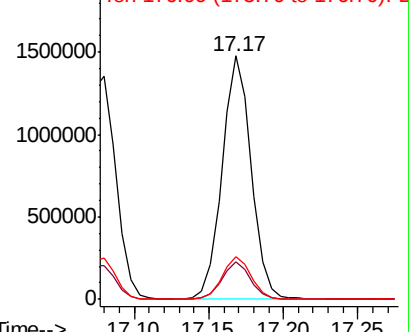
Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.2
176	17.4	14.2	21.2



Abundance Ion 178.00 (177.70 to 178.70): E

2000000 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: 19.034 ng/uL

RT: 13.07 min Scan# 1714

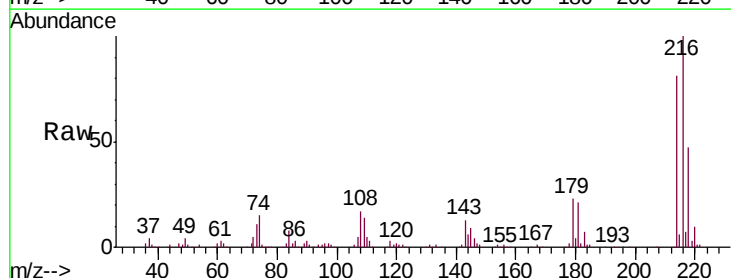
Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

Tgt Ion:216 Resp: 462231

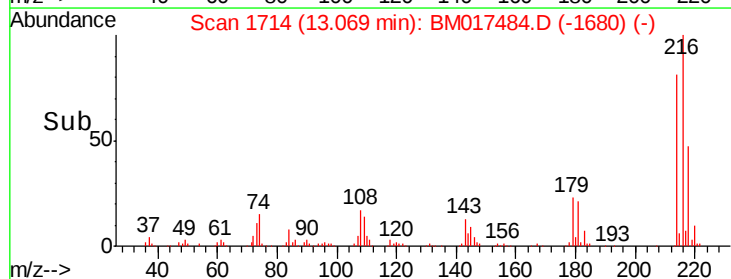
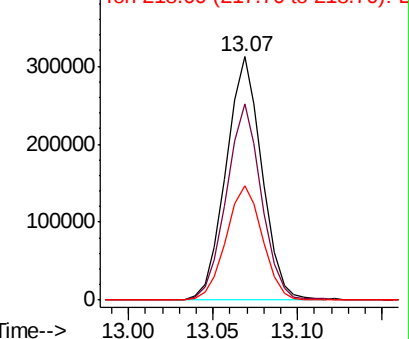
Ion	Ratio	Lower	Upper
216	100		
214	80.9	63.4	95.0
218	46.9	37.3	55.9

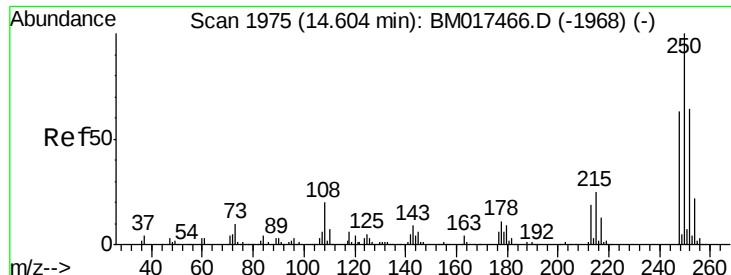


Abundance Ion 216.00 (215.70 to 216.70): E

400000 Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 19.233 ng/uL

RT: 14.60 min Scan# 1974

Delta R.T. -0.01 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

Instrument :

BNA_M

ClientSampleId :

SSTD02084

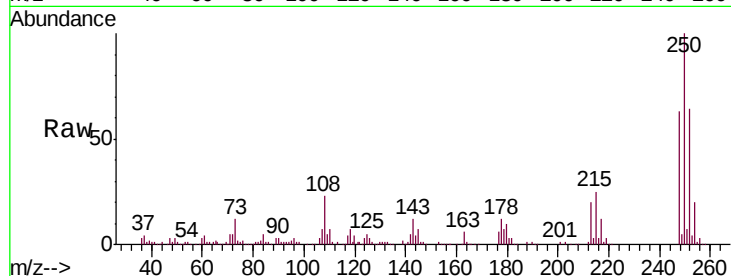
Tgt Ion:250 Resp: 480504

Ion Ratio Lower Upper

250 100

248 63.2 50.1 75.1

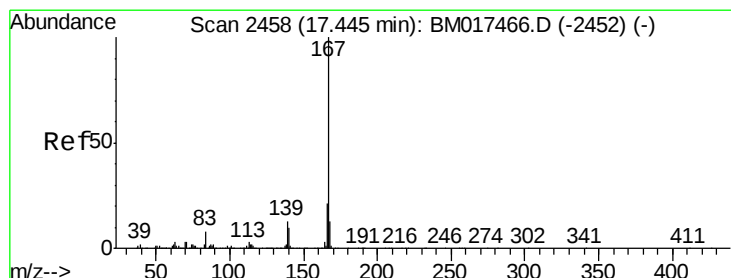
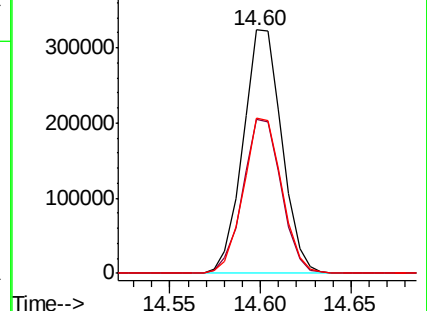
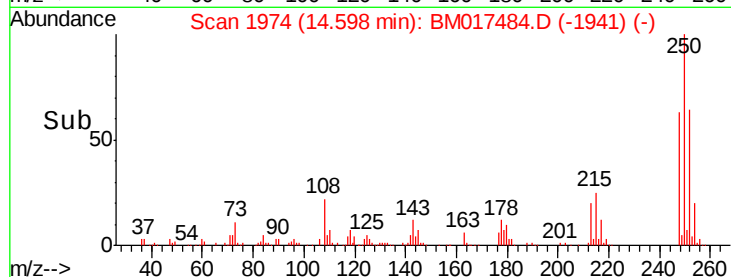
252 63.8 49.4 74.0



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 20.596 ng/uL

RT: 17.44 min Scan# 2458

Delta R.T. 0.00 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

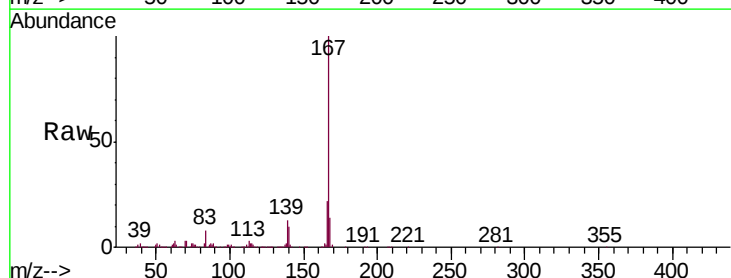
Tgt Ion:167 Resp: 1809098

Ion Ratio Lower Upper

167 100

166 21.6 17.5 26.3

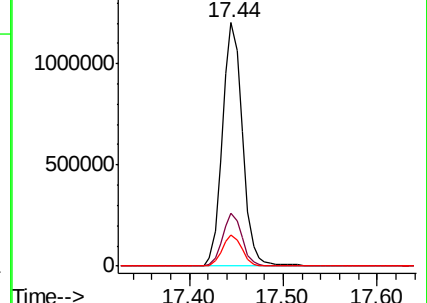
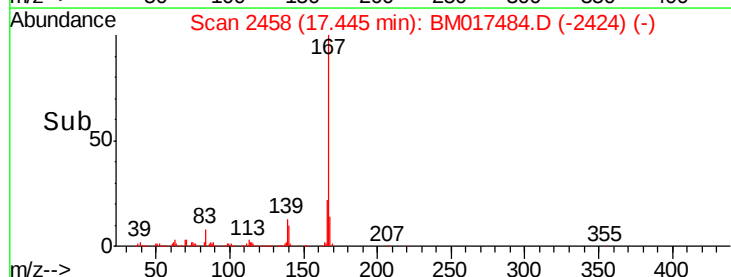
139 12.9 10.0 15.0

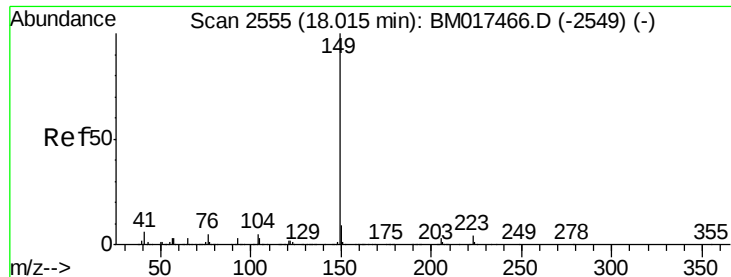


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

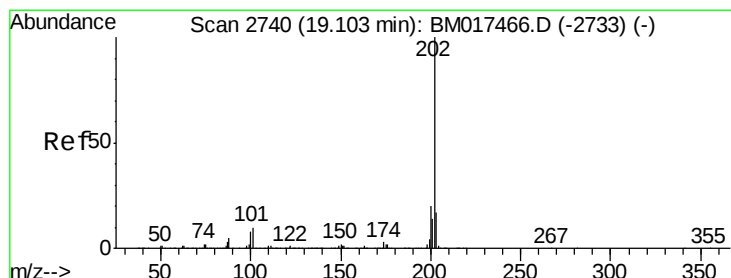
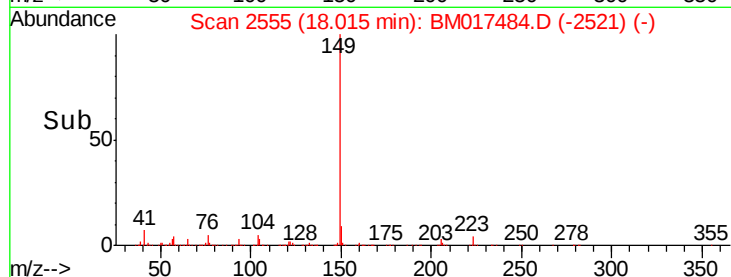
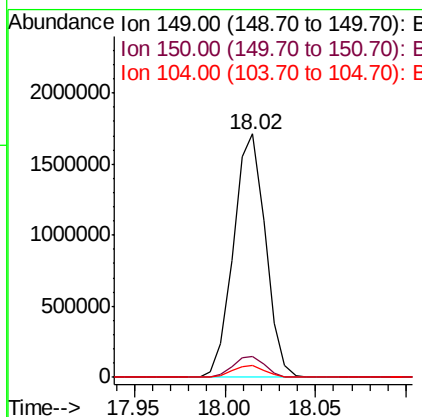
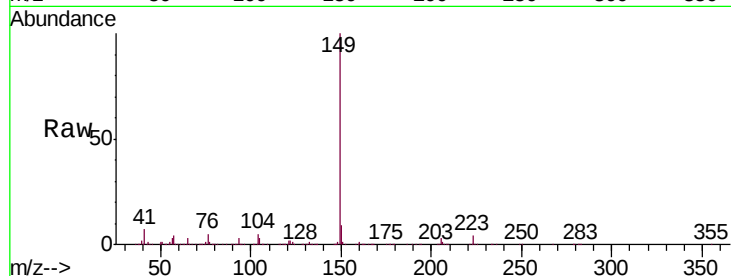




#76
Di-n-butylphthalate
Concen: 20.443 ng/ul
RT: 18.02 min Scan# 2555
Delta R.T. 0.00 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

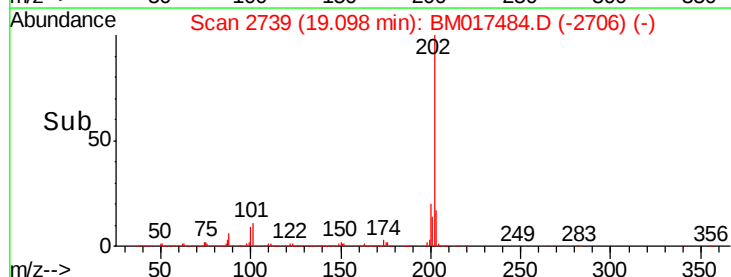
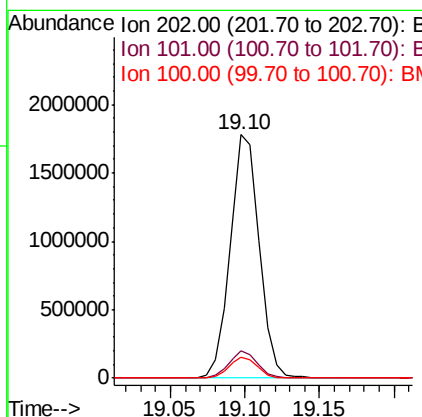
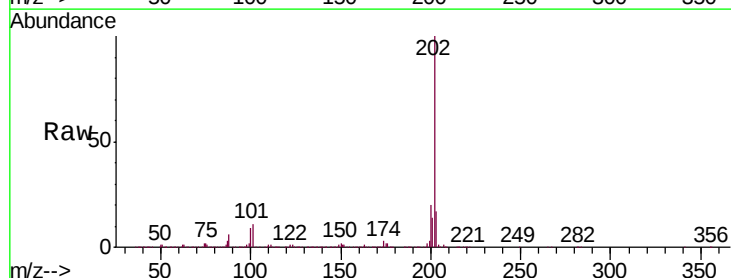
Instrument :
BNA_M
ClientSampleId :
SSTD02084

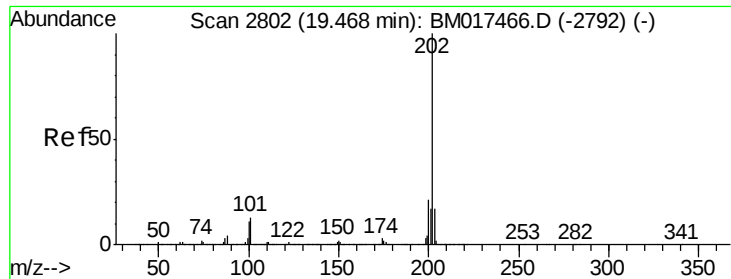
Tgt Ion:149 Resp: 2098183
Ion Ratio Lower Upper
149 100
150 8.7 7.0 10.6
104 4.8 4.0 6.0



#77
Fluoranthene
Concen: 21.435 ng/ul
RT: 19.10 min Scan# 2739
Delta R.T. -0.01 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Tgt Ion:202 Resp: 2430045
Ion Ratio Lower Upper
202 100
101 11.3 8.2 12.4
100 8.8 6.3 9.5

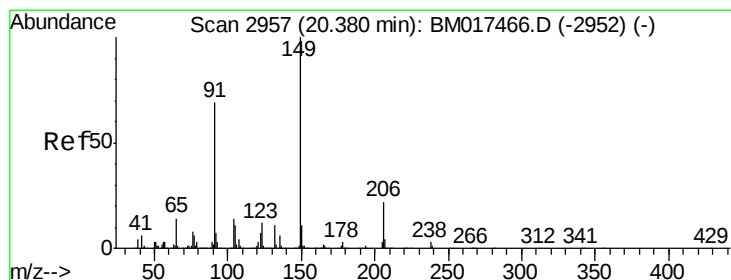
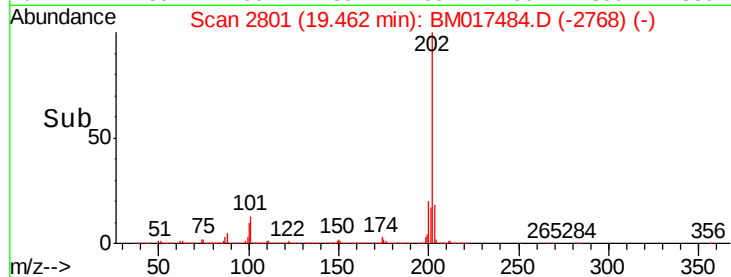
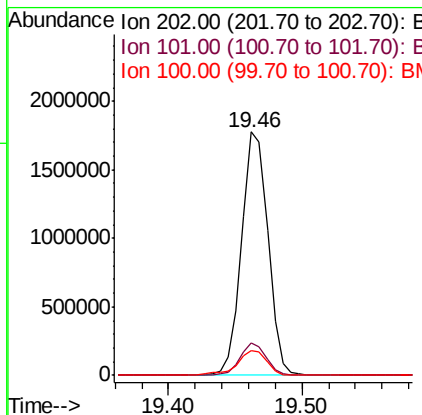
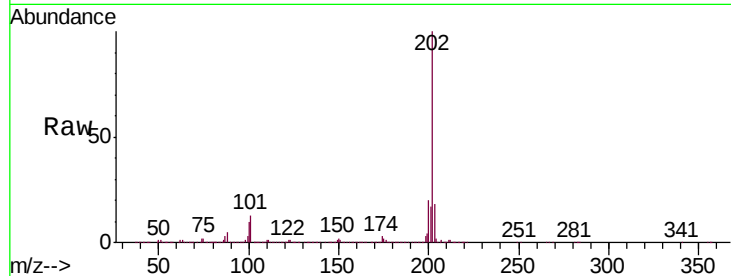




#80
 Pyrene
 Concen: 20.573 ng/ul
 RT: 19.46 min Scan# 2801
 Delta R.T. -0.01 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

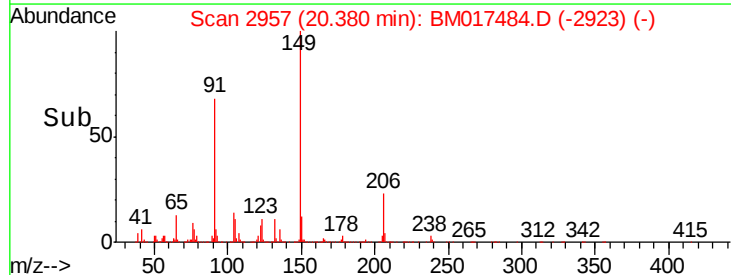
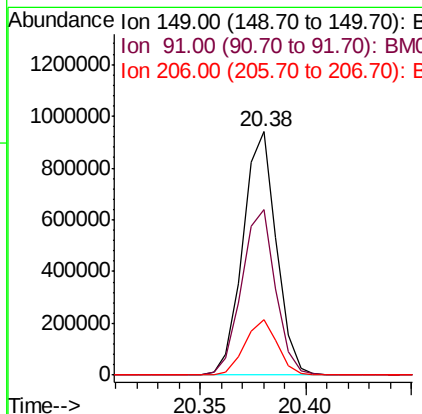
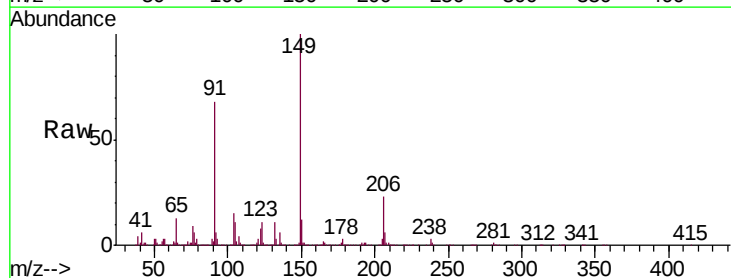
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02084

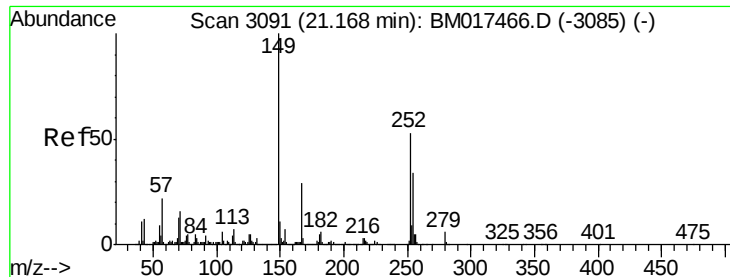
Tgt Ion:202 Resp: 2429562
 Ion Ratio Lower Upper
 202 100
 101 13.2 9.5 14.3
 100 10.4 8.1 12.1



#81
 Butylbenzylphthalate
 Concen: 21.860 ng/ul
 RT: 20.38 min Scan# 2957
 Delta R.T. 0.00 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

Tgt Ion:149 Resp: 1030503
 Ion Ratio Lower Upper
 149 100
 91 68.1 55.4 83.0
 206 22.7 17.4 26.0

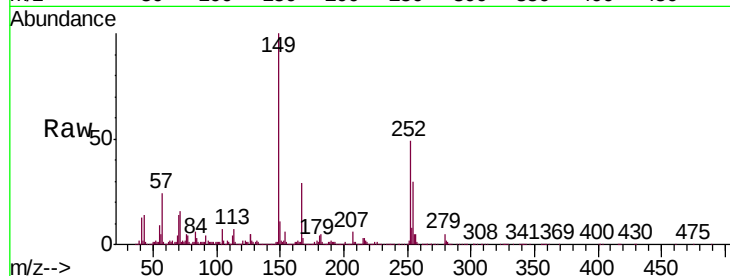




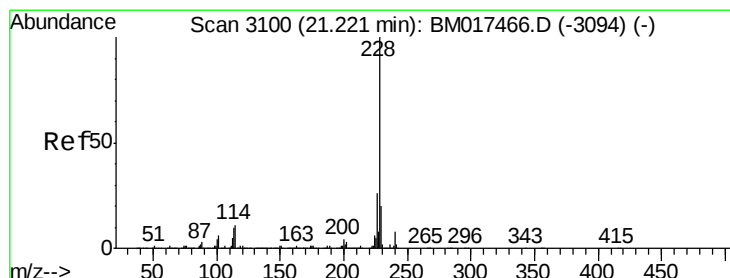
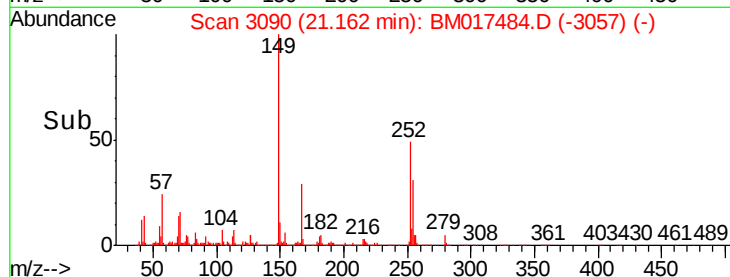
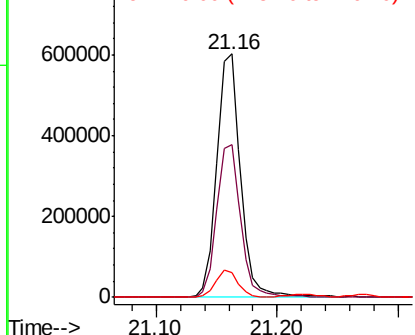
#82
 3,3'-Dichlorobenzidine
 Concen: 20.442 ng/ul
 RT: 21.16 min Scan# 3090
 Delta R.T. -0.01 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02084

Tgt Ion:252 Resp: 813083
 Ion Ratio Lower Upper
 252 100
 254 62.5 51.7 77.5
 126 10.0 8.0 12.0

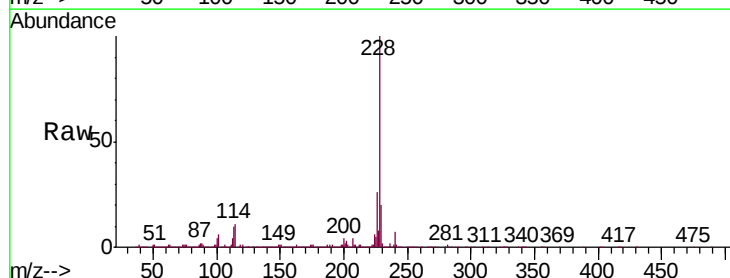


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

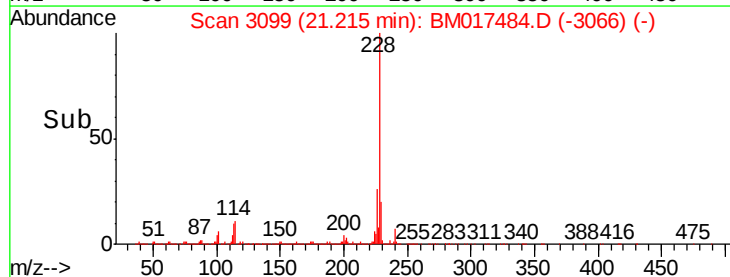
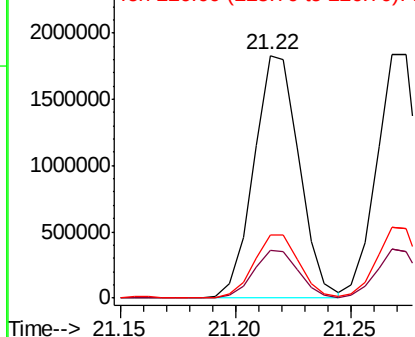


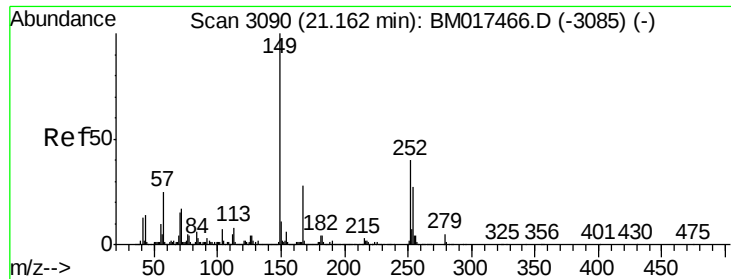
#83
 Benzo(a)anthracene
 Concen: 20.025 ng/ul
 RT: 21.22 min Scan# 3099
 Delta R.T. -0.01 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

Tgt Ion:228 Resp: 2492152
 Ion Ratio Lower Upper
 228 100
 229 19.6 15.6 23.4
 226 26.1 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

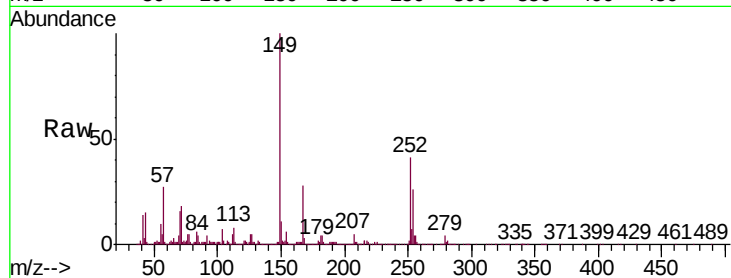




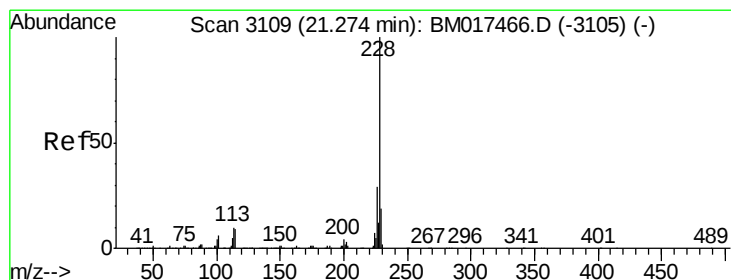
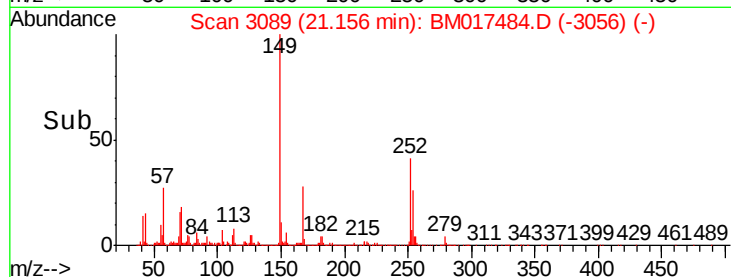
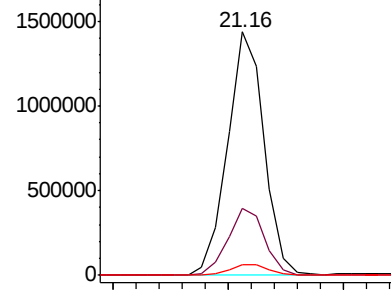
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 22.914 ng/ul
 RT: 21.16 min Scan# 3089
 Delta R.T. -0.01 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02084

Tgt Ion:149 Resp: 1578661
 Ion Ratio Lower Upper
 149 100
 167 27.8 23.0 34.6
 279 4.3 4.1 6.1

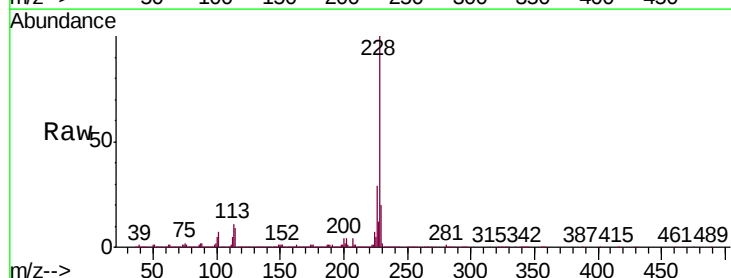


Abundance Ion 149.00 (148.70 to 149.70): E
 2000000 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

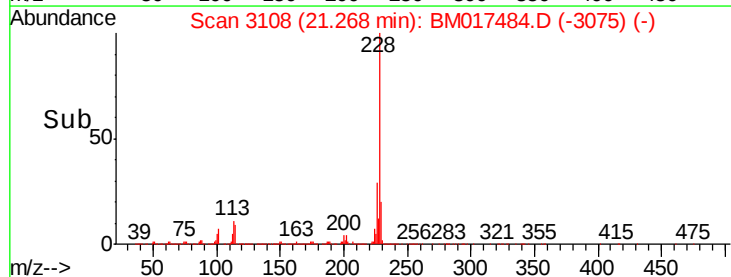
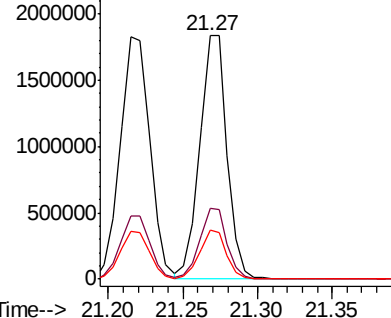


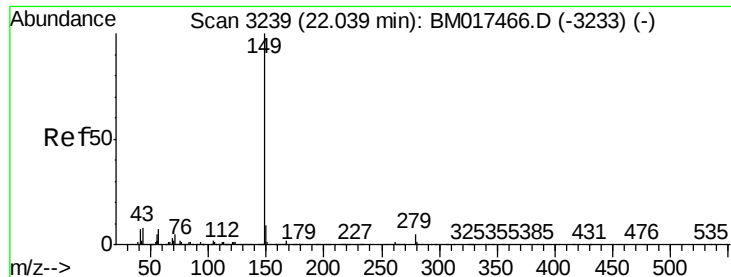
#85
 Chrysene
 Concen: 19.820 ng/ul
 RT: 21.27 min Scan# 3108
 Delta R.T. -0.01 min
 Lab File: BM017484.D
 Acq: 02 Nov 2018 02:27

Tgt Ion:228 Resp: 2345531
 Ion Ratio Lower Upper
 228 100
 226 29.2 23.3 34.9
 229 19.9 15.6 23.4



Abundance Ion 228.00 (227.70 to 228.70): E
 2500000 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 26.451 ng/ul

RT: 22.03 min Scan# 3238

Delta R.T. -0.01 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

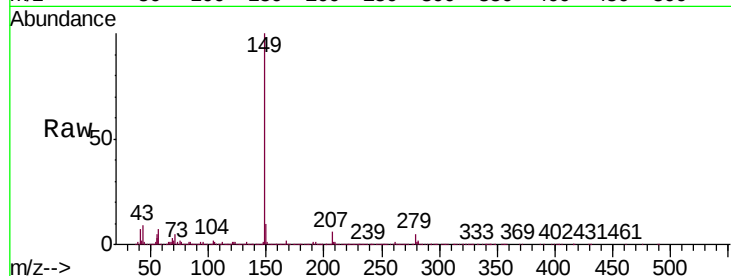
Instrument :

BNA_M

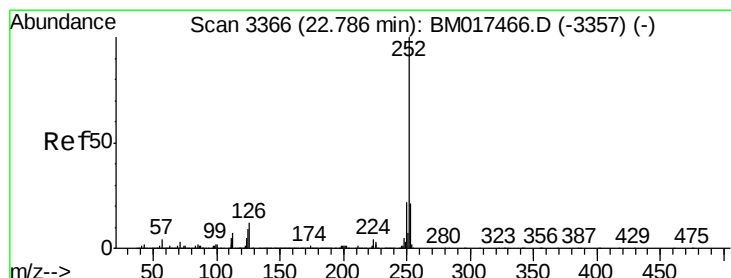
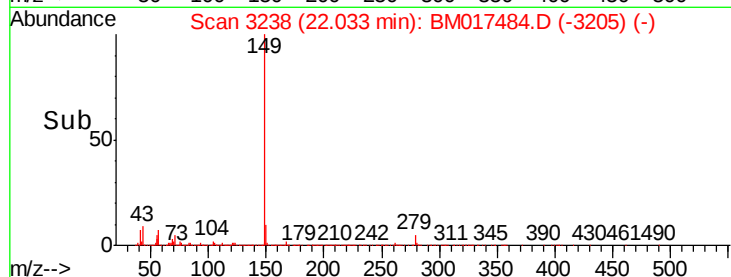
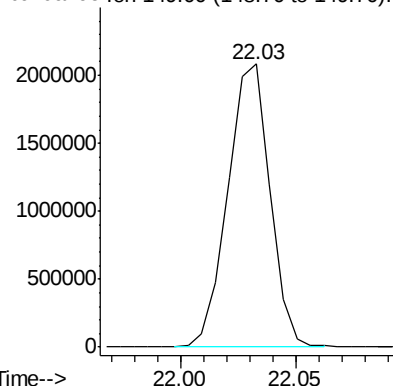
ClientSampleId :

SSTD02084

Tgt Ion:149 Resp: 2651084



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 21.777 ng/ul

RT: 22.78 min Scan# 3365

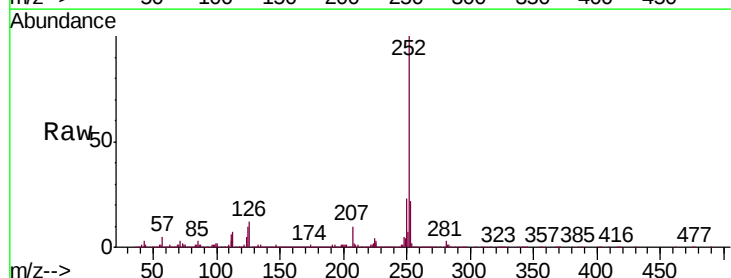
Delta R.T. -0.01 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

Tgt Ion:252 Resp: 2452778

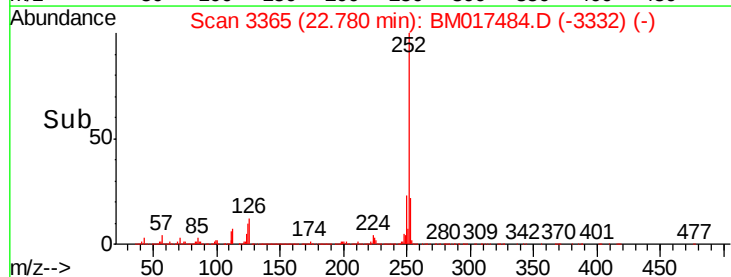
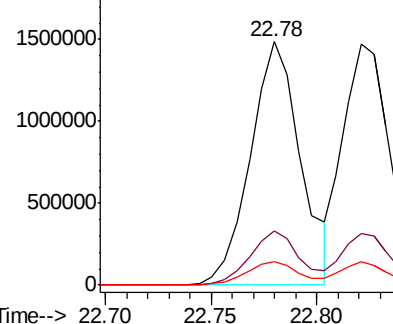
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	9.9	7.2	10.8

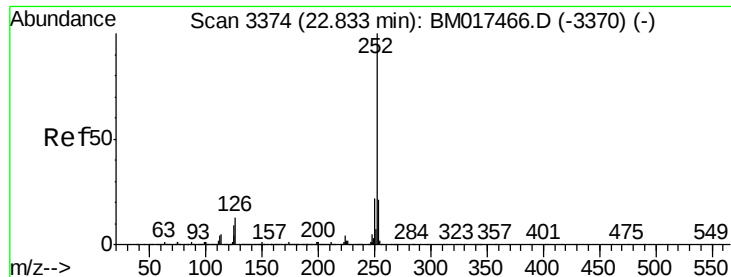


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 20.503 ng/ul

RT: 22.82 min Scan# 3372

Delta R.T. -0.01 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

Instrument :

BNA_M

ClientSampleId :

SSTD02084

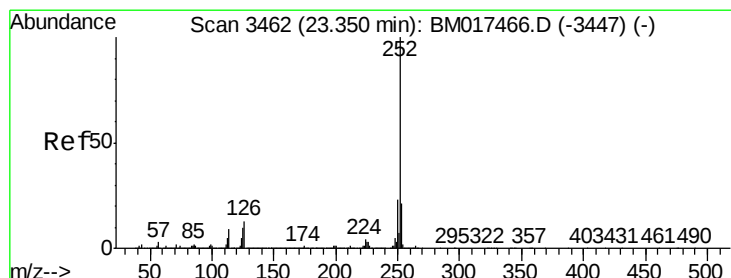
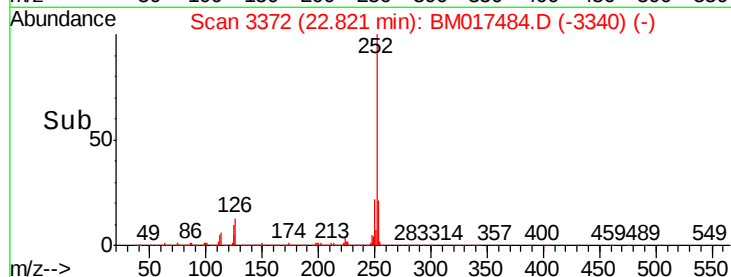
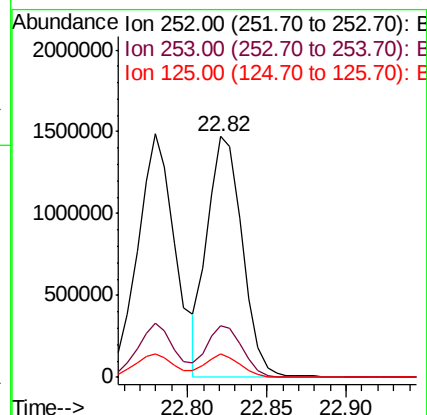
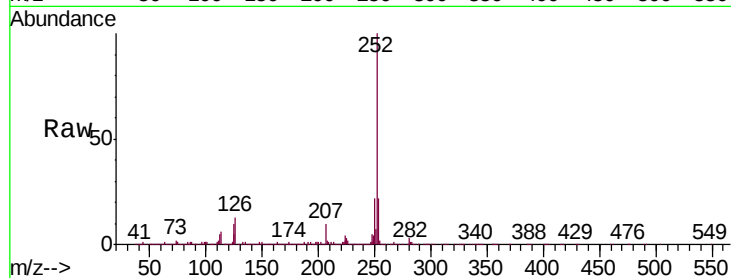
Tgt Ion:252 Resp: 2255779

Ion Ratio Lower Upper

252 100

253 21.6 17.7 26.5

125 9.7 7.8 11.6



#91

Benzo(a)pyrene

Concen: 20.449 ng/ul

RT: 23.34 min Scan# 3461

Delta R.T. -0.01 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

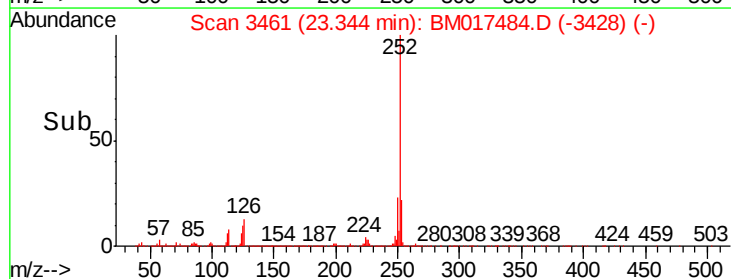
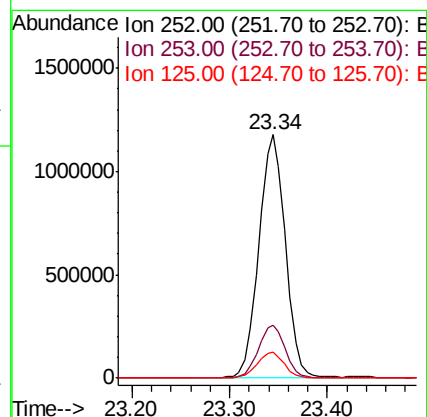
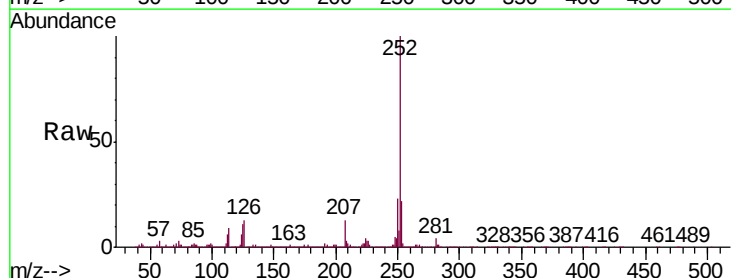
Tgt Ion:252 Resp: 2250128

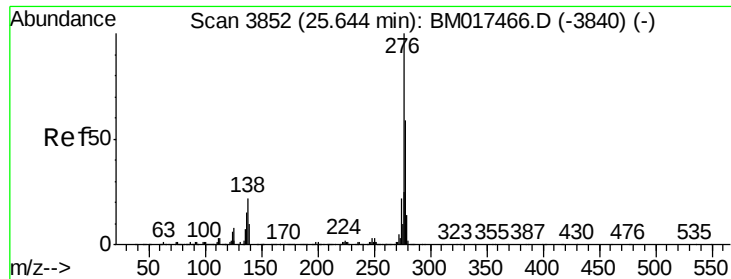
Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

125 10.6 8.3 12.5



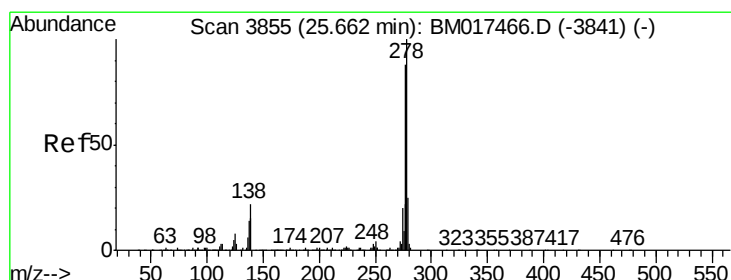
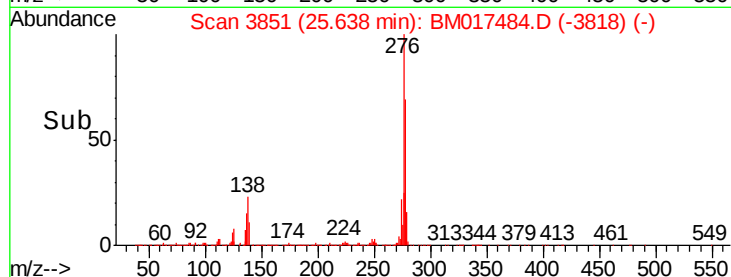
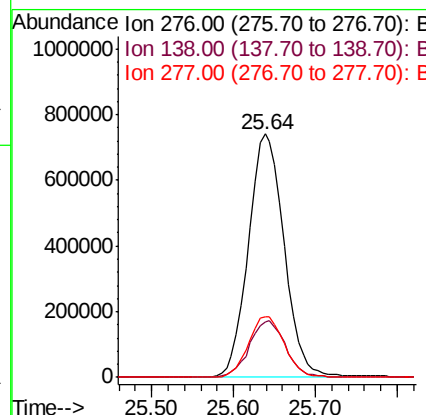
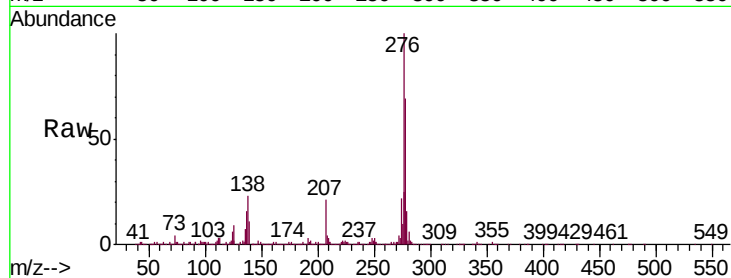


#92

Indeno(1,2,3-cd)pyrene
Concen: 16.790 ng/ul
RT: 25.64 min Scan# 3851
Delta R.T. -0.01 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Instrument :
BNA_M
ClientSampleId :
SSTD02084

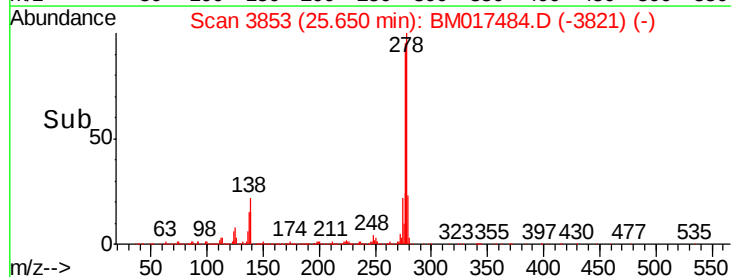
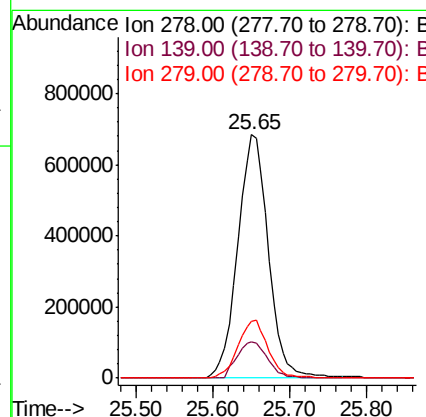
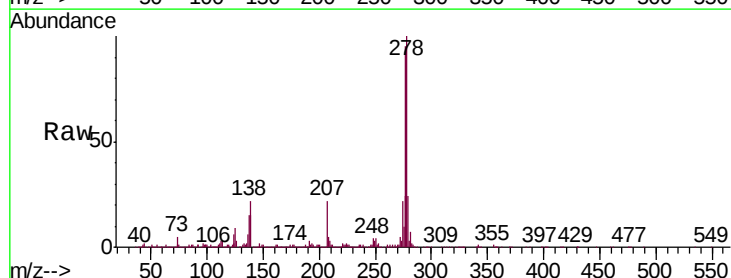
Tgt Ion:276 Resp: 2247833
Ion Ratio Lower Upper
276 100
138 23.0 18.1 27.1
277 25.0 19.6 29.4

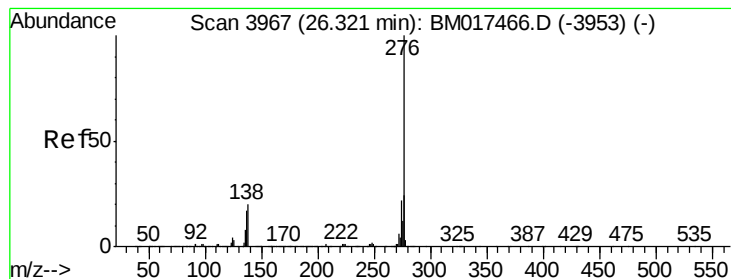


#93

Dibenzo(a,h)anthracene
Concen: 17.091 ng/ul
RT: 25.65 min Scan# 3853
Delta R.T. -0.01 min
Lab File: BM017484.D
Acq: 02 Nov 2018 02:27

Tgt Ion:278 Resp: 1910763
Ion Ratio Lower Upper
278 100
139 15.0 12.7 19.1
279 23.6 19.0 28.4





#94

Benzo(g,h,i)perylene

Concen: 15.897 ng/ul

RT: 26.31 min Scan# 3965

Delta R.T. -0.01 min

Lab File: BM017484.D

Acq: 02 Nov 2018 02:27

Instrument :

BNA_M

ClientSampleId :

SSTD02084

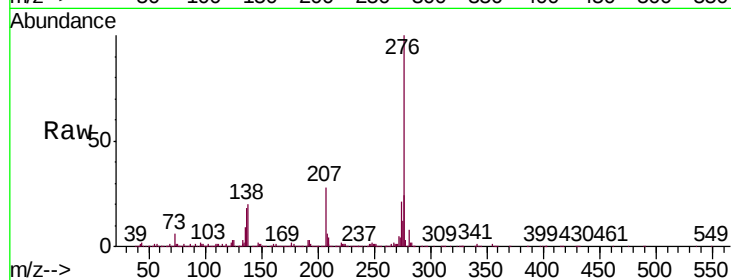
Tgt Ion:276 Resp: 1808049

Ion Ratio Lower Upper

276 100

138 20.4 16.6 25.0

277 24.0 18.9 28.3



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

