

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052620\
 Data File : BM026135.D
 Acq On : 27 May 2020 04:36
 Operator : MA/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02078

Quant Time: May 27 05:16:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 26 11:15:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	169724	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	695010	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	408687	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.88	188	856181	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	870728	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	900778	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	31381	5.58	ng/uL	0.00
5) Phenol-d5	6.68	99	285142	18.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	182950	17.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	217737	18.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	218241	18.81	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	103044	18.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	110340	19.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	207789	18.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	261709	22.93	ng/ul	0.00
44) Dimethylphthalate-d6	13.55	166	564766	17.23	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	696687	17.94	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	101048	17.41	ng/ul	0.00
58) Fluorene-d10	15.13	176	491994	17.26	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	85988	17.22	ng/ul	0.00
71) Anthracene-d10	16.97	188	742447	17.60	ng/ul	0.00
79) Pyrene-d10	19.28	212	810855	18.13	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	857139	17.88	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.09	88	34829	5.958	ng/uL	88
4) Benzaldehyde	6.64	77	192178	19.181	ng/ul	92
6) Phenol	6.71	94	313564	18.167	ng/ul	97
8) Bis(2-Chloroethyl)ether	6.93	93	239186	18.011	ng/ul	96
10) 2-Chlorophenol	7.06	128	231964	17.659	ng/ul	95
11) 2-Methylphenol	7.94	108	222847	18.739	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.02	45	403560	16.742	ng/ul	98
14) Acetophenone	8.30	105	353129	18.140	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.29	70	196664	17.144	ng/ul	93
16) 4-Methylphenol	8.26	108	241403	18.666	ng/ul	99
17) Hexachloroethane	8.55	117	95784	16.997	ng/ul	93
20) Nitrobenzene	8.67	77	288850	16.599	ng/ul	96
21) Isophorone	9.20	82	502912	17.376	ng/ul	99
23) 2-Nitrophenol	9.37	139	123805	19.003	ng/ul	90
24) 2,4-Dimethylphenol	9.45	107	269208	17.297	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.68	93	308341	16.891	ng/ul	99
27) 2,4-Dichlorophenol	9.90	162	213705	18.310	ng/ul	99
28) Naphthalene	10.29	128	731533	17.215	ng/ul	99
30) 4-Chloroaniline	10.42	127	271967	22.810	ng/ul	99
31) Hexachlorobutadiene	10.59	225	137299	17.532	ng/ul	97
32) Caprolactam	11.19	113	62997	19.407	ng/ul	98
33) 4-Chloro-3-methylphenol	11.56	107	242300	17.925	ng/ul	95
34) 2-Methylnaphthalene	11.92	142	502418	17.578	ng/ul	97

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 Misc :
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 ClientSampleId :
 SSTD02078

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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 26 11:15:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.14	142	463152	17.466	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.30	216	259865	17.740	ng/ul	100
38) Hexachlorocyclopentadiene	12.28	237	131594	15.583	ng/ul	98
39) 2,4,6-Trichlorophenol	12.55	196	163913	19.234	ng/ul	97
40) 2,4,5-Trichlorophenol	12.62	196	176222	18.739	ng/ul	97
41) 1,1'-Biphenyl	12.96	154	629053	17.346	ng/ul	99
42) 2-Chloronaphthalene	12.99	162	488075	17.441	ng/ul	97
43) 2-Nitroaniline	13.20	65	164938	17.487	ng/ul	92
45) Dimethylphthalate	13.60	163	590499	17.161	ng/ul	99
46) 2,6-Dinitrotoluene	13.72	165	120454	19.078	ng/ul	94
48) Acenaphthylene	13.85	152	750595	17.608	ng/ul	99
49) 3-Nitroaniline	14.04	138	121696	21.655	ng/ul	95
50) Acenaphthene	14.19	153	515870	17.160	ng/ul	98
51) 2,4-Dinitrophenol	14.26	184	55259	15.922	ng/ul	86
53) 4-Nitrophenol	14.37	109	83896	16.244	ng/ul	93
54) Dibenzofuran	14.53	168	721548	17.079	ng/ul	99
55) 2,4-Dinitrotoluene	14.51	165	172762	18.464	ng/ul	89
56) 2,3,4,6-Tetrachlorophenol	14.77	232	149524	18.907	ng/ul	98
57) Diethylphthalate	14.98	149	584690	17.185	ng/ul	100
59) Fluorene	15.19	166	585985	17.146	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.19	204	295230	17.310	ng/ul	97
61) 4-Nitroaniline	15.21	138	137531	19.590	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.28	198	91085	17.331	ng/ul#	86
65) N-Nitrosodiphenylamine	15.40	169	500984	17.459	ng/ul	98
66) 4-Bromophenyl-phenylether	16.08	248	177806	17.833	ng/ul	98
67) Hexachlorobenzene	16.19	284	198641	17.719	ng/ul	99
68) Atrazine	16.37	200	172856	18.395	ng/ul	98
69) Pentachlorophenol	16.54	266	105624	17.108	ng/ul	98
70) Phenanthrene	16.92	178	924043	17.134	ng/ul	100
72) Anthracene	17.01	178	942713	17.423	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.92	216	256934	17.966	ng/uL	99
74) Pentachlorobenzene	14.46	250	240819	17.750	ng/uL	100
75) Carbazole	17.29	167	831458	18.575	ng/ul	98
76) Di-n-butylphthalate	17.87	149	968028	18.056	ng/ul	99
77) Fluoranthene	18.94	202	1051770	18.592	ng/ul	99
80) Pvrene	19.31	202	1087885	17.797	ng/ul	96
81) Butylbenzylphthalate	20.23	149	428721	19.814	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.00	252	352644	22.116	ng/ul	99
83) Benzo(a)anthracene	21.06	228	1052155	17.531	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.03	149	636439	18.976	ng/ul	97
85) Chrysene	21.12	228	1020097	17.100	ng/ul	100
87) Di-n-octyl phthalate	21.87	149	1086929	19.199	ng/ul	100
88) Benzo(b)fluoranthene	22.57	252	1076705	17.672	ng/ul	99
89) Benzo(k)fluoranthene	22.61	252	1017020	16.712	ng/ul	99
91) Benzo(a)pyrene	23.10	252	935017	17.438	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.27	276	1190769	17.111	ng/ul	97
93) Dibenzo(a,h)anthracene	25.29	278	1002954	17.019	ng/ul	99
94) Benzo(a,h,i)perylene	25.90	276	960324	16.533	ng/ul	97

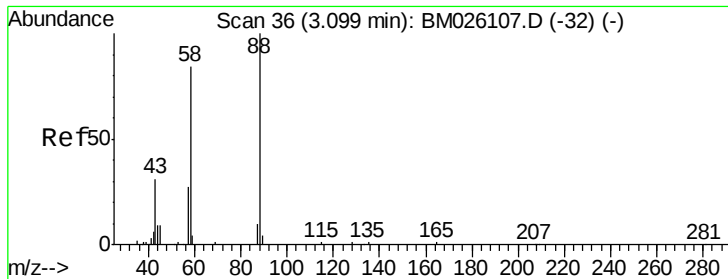
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052620\
Data File : BM026135.D
Acq On : 27 May 2020 04:36
Operator : MA/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02078

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QLast Update : Tue May 26 11:15:44 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 5.958 ng/uL

RT: 3.09 min Scan# 35

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

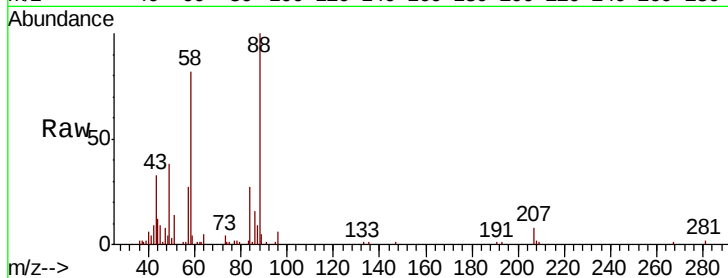
Tot Ion: 88 Resp: 34829

Ion Ratio Lower Upper

88 100

43 33.0 30.1 45.1

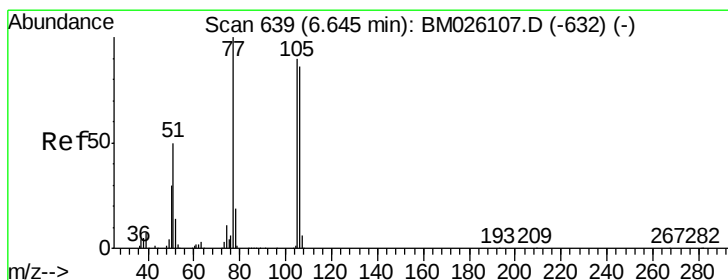
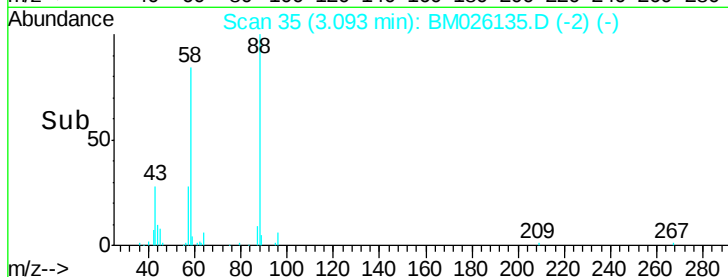
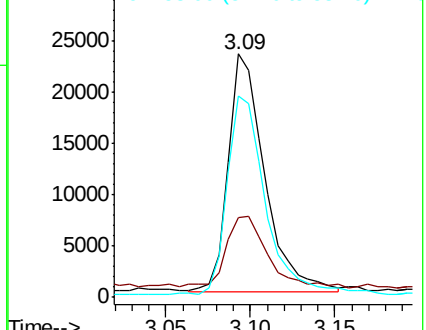
58 82.5 76.2 114.4



Abundance Ion 88.00 (87.70 to 88.70): BM026107.D (-32) (-)

Ion 43.00 (42.70 to 43.70): BM026107.D (-32) (-)

Ion 58.00 (57.70 to 58.70): BM026107.D (-32) (-)



#4

Benzaldehyde

Concen: 19.181 ng/uL

RT: 6.64 min Scan# 638

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

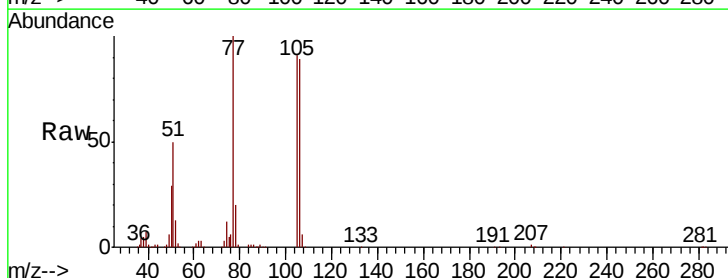
Tgt Ion: 77 Resp: 192178

Ion Ratio Lower Upper

77 100

105 90.7 68.6 102.8

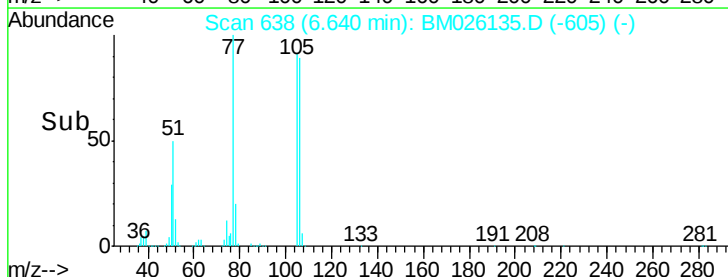
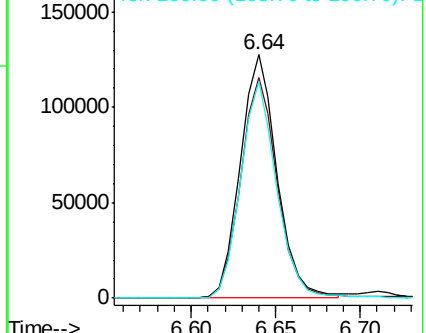
106 88.9 63.4 95.0

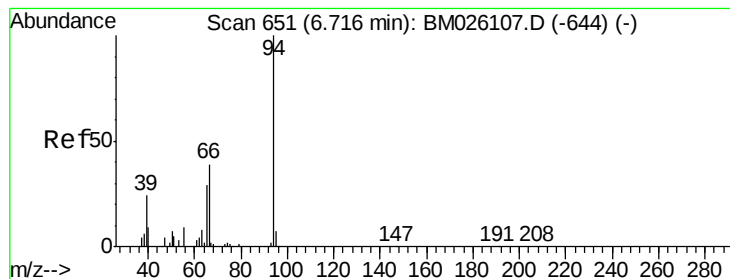


Abundance Ion 77.00 (76.70 to 77.70): BM026107.D (-632) (-)

Ion 105.00 (104.70 to 105.70): BM026107.D (-632) (-)

Ion 106.00 (105.70 to 106.70): BM026107.D (-632) (-)





#6

Phenol

Concen: 18.167 ng/ul

RT: 6.71 min Scan# 650

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

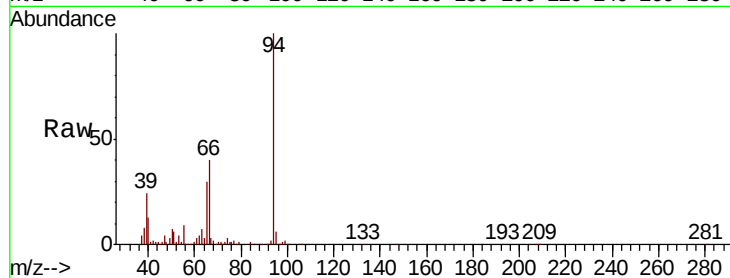
Tot Ion: 94 Resp: 313564

Ion Ratio Lower Upper

94 100

65 30.0 25.8 38.8

66 39.8 33.3 49.9



Abundance Ion 94.00 (93.70 to 94.70): BM026135.D (-617) (-)

Ion 65.00 (64.70 to 65.70): BM026135.D (-617) (-)

Ion 66.00 (65.70 to 66.70): BM026135.D (-617) (-)

250000

200000

150000

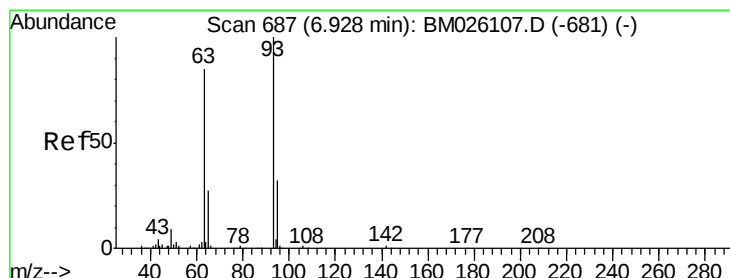
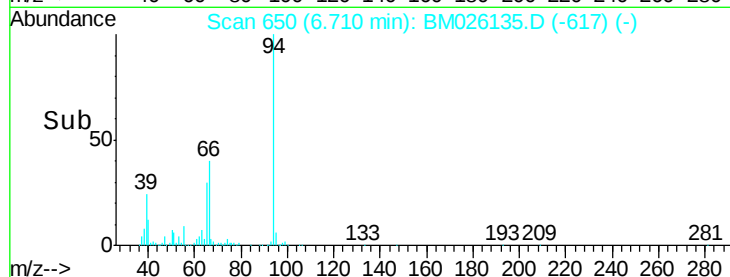
100000

50000

0

6.65 6.70 6.75 6.80

Time-->



#8

Bis(2-Chloroethyl)ether

Concen: 18.011 ng/ul

RT: 6.93 min Scan# 687

Delta R.T. 0.00 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

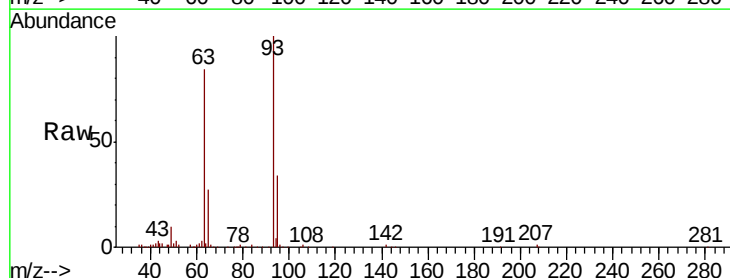
Tgt Ion: 93 Resp: 239186

Ion Ratio Lower Upper

93 100

63 84.3 70.7 106.1

95 33.6 26.2 39.4



Abundance Ion 93.00 (92.70 to 93.70): BM026135.D (-653) (-)

Ion 63.00 (62.70 to 63.70): BM026135.D (-653) (-)

Ion 95.00 (94.70 to 95.70): BM026135.D (-653) (-)

200000

150000

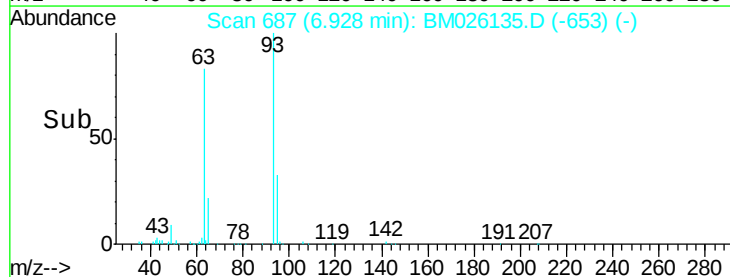
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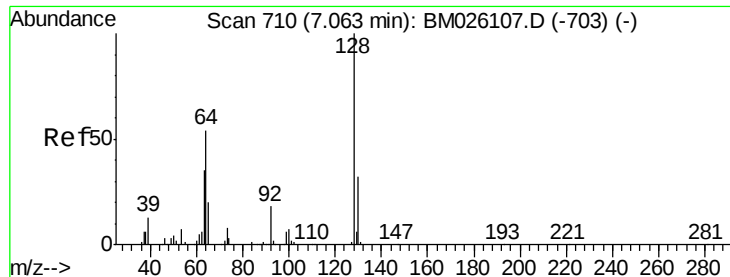
50000

0

6.85 6.90 6.95 7.00 7.05

Time-->

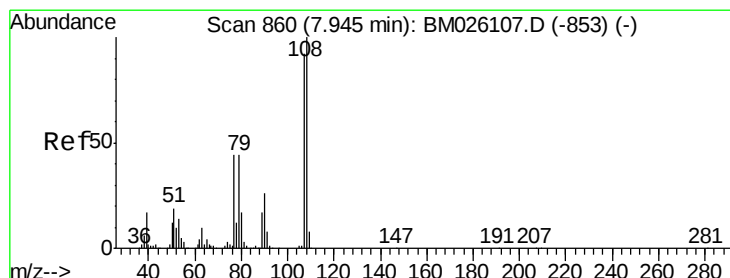
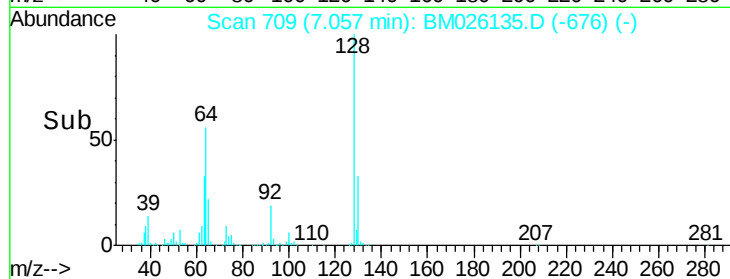
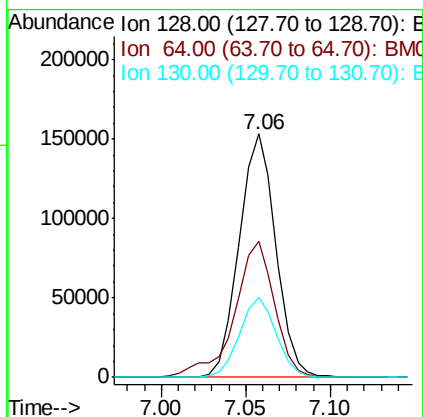
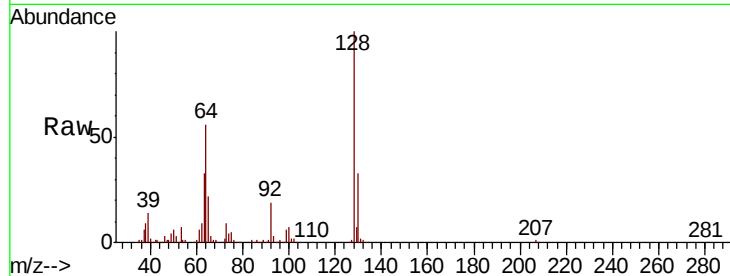




#10
 2-Chlorophenol
 Concen: 17.659 ng/ul
 RT: 7.06 min Scan# 709
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

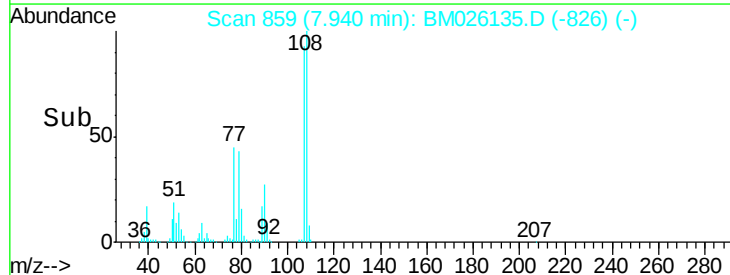
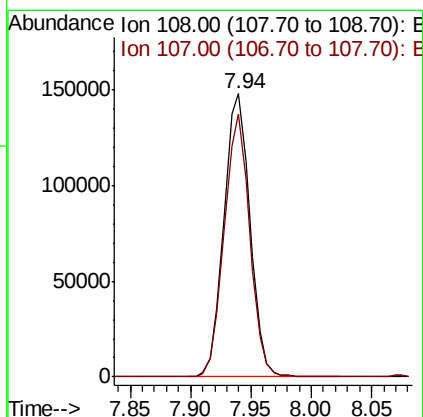
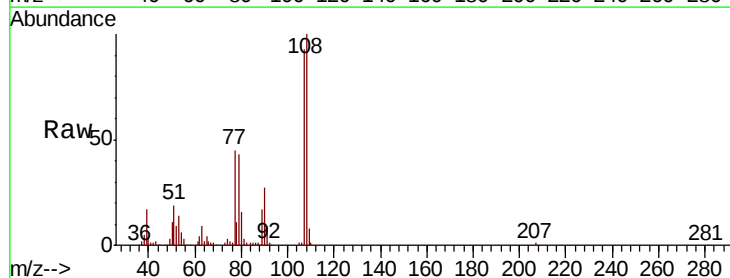
Instrument :
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 ClientSampleId :
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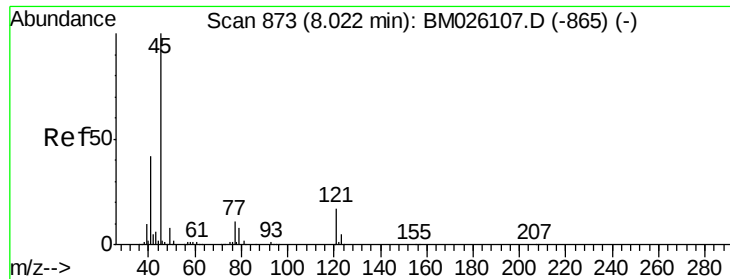
Tot Ion	Ratio	Lower	Upper
128	100		
64	56.1	49.3	73.9
130	32.6	26.6	39.8



#11
 2-Methylphenol
 Concen: 18.739 ng/ul
 RT: 7.94 min Scan# 859
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

Tgt Ion	Ratio	Lower	Upper
108	100		
107	92.8	72.3	108.5

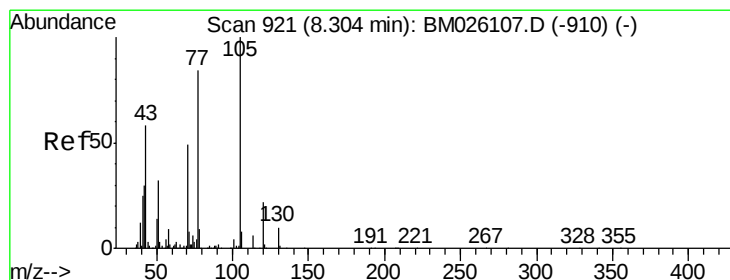
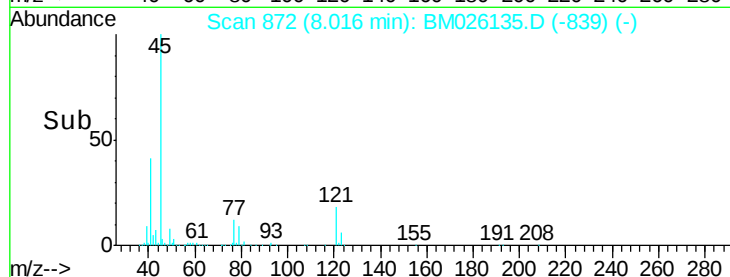
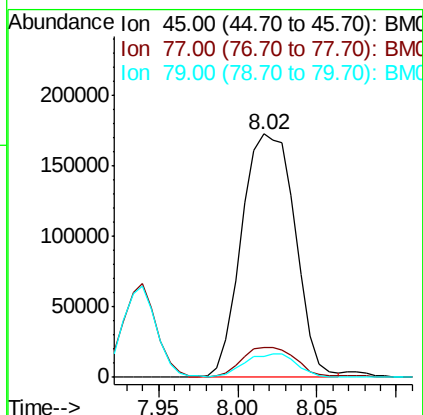
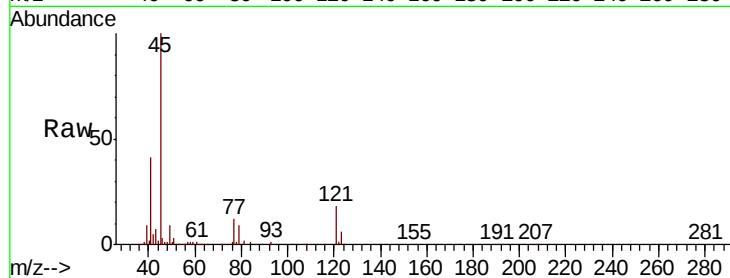




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 16.742 ng/ul
RT: 8.02 min Scan# 872
Delta R.T. -0.01 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

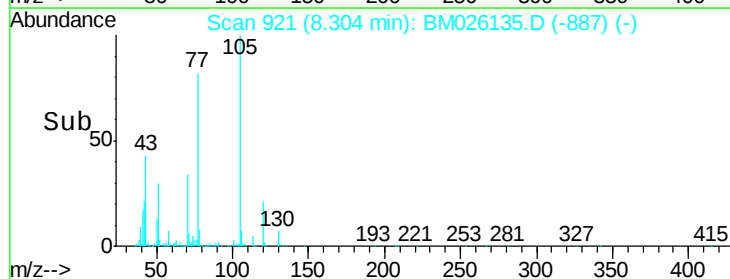
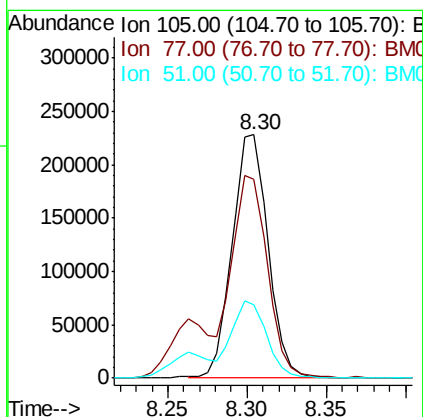
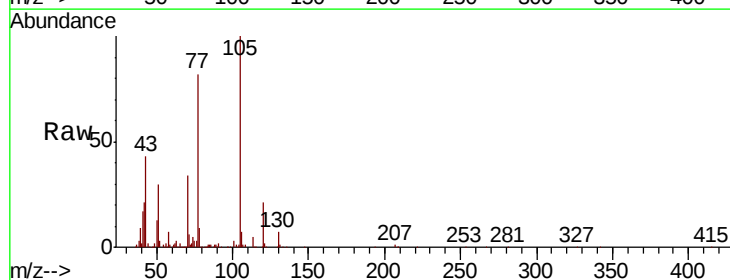
Instrument :
BNA_M
ClientSampleId :
SSTD02078

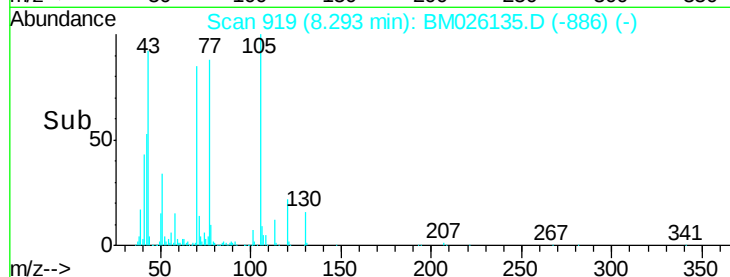
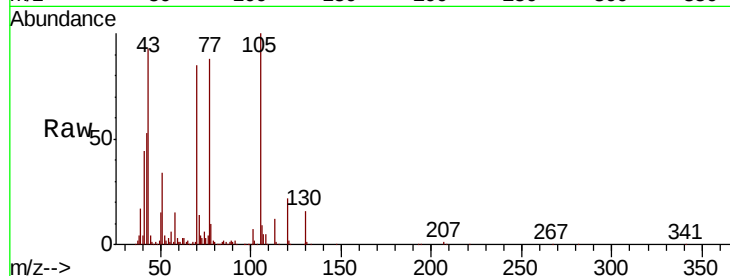
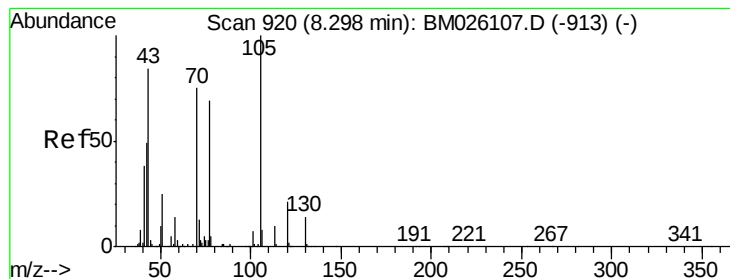
Tot Ion	Ratio	Lower	Upper
45	100		
77	12.0	9.0	13.6
79	8.8	7.7	11.5



#14
Acetophenone
Concen: 18.140 ng/ul
RT: 8.30 min Scan# 921
Delta R.T. 0.00 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

Tgt Ion	Ratio	Lower	Upper
105	100		
77	81.5	67.2	100.8
51	30.3	27.4	41.0





#15

N-Nitroso-di-n-propylamine

Concen: 17.144 ng/ul

RT: 8.29 min Scan# 919

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

Tot Ion: 70 Resp: 196664

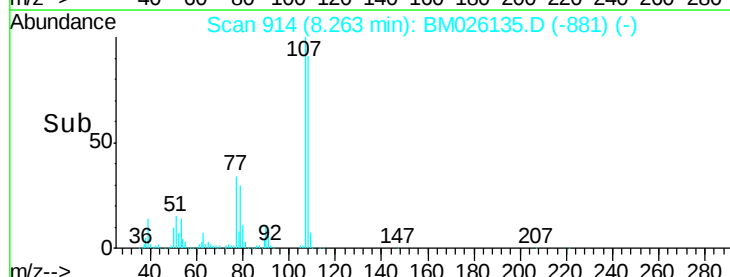
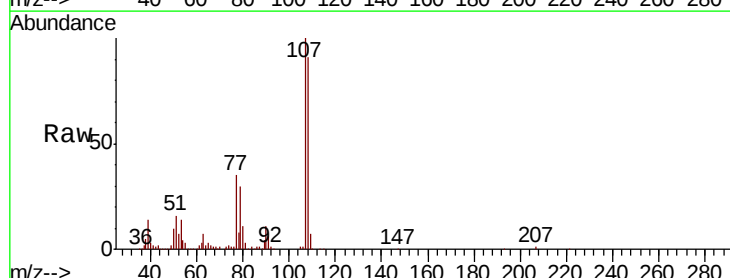
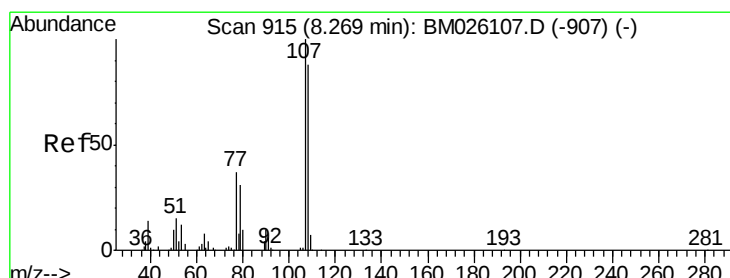
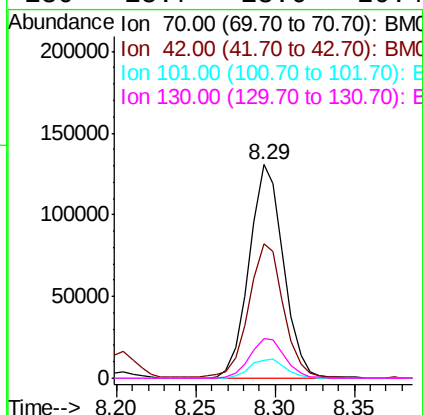
Ion Ratio Lower Upper

70 100

42 63.0 55.5 83.3

101 8.6 7.8 11.6

130 18.7 13.6 20.4



#16

4-Methylphenol

Concen: 18.666 ng/ul

RT: 8.26 min Scan# 914

Delta R.T. -0.01 min

Lab File: BM026135.D

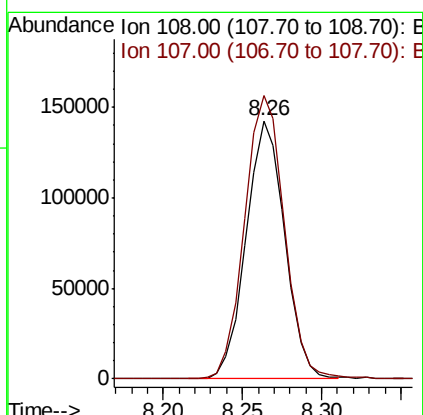
Acq: 27 May 2020 04:36

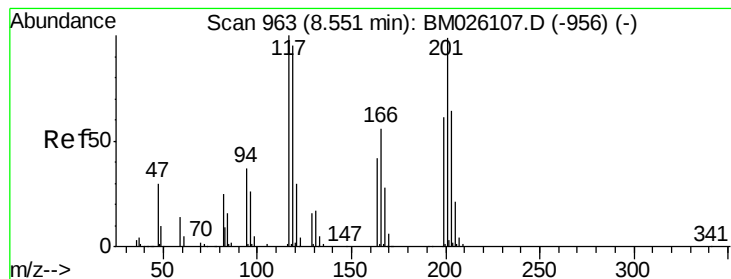
Tgt Ion: 108 Resp: 241403

Ion Ratio Lower Upper

108 100

107 109.8 88.6 132.8





#17

Hexachloroethane

Concen: 16.997 ng/ul

RT: 8.55 min Scan# 962

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

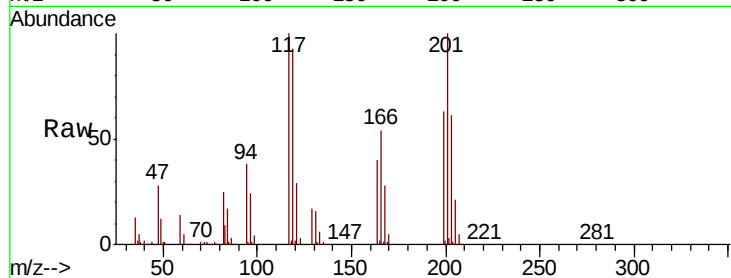
Tot Ion:117 Resp: 95784

Ion Ratio Lower Upper

117 100

201 99.8 74.5 111.7

199 62.7 45.9 68.9



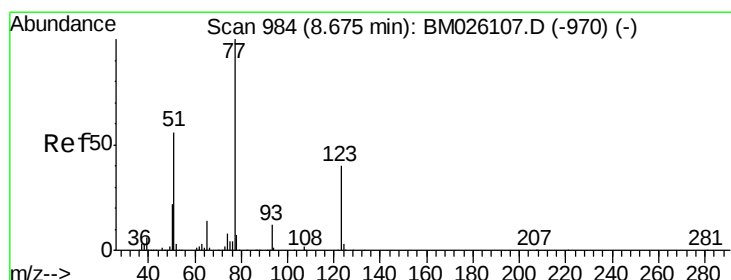
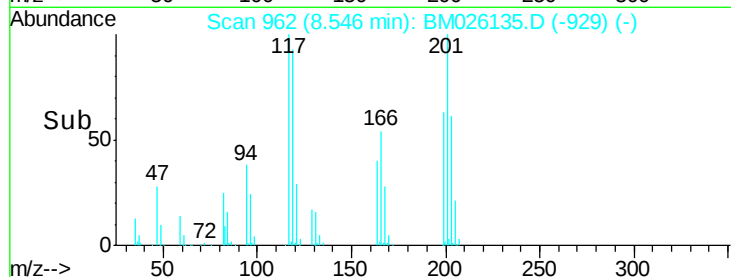
Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E

8.55

Time-->



#20

Nitrobenzene

Concen: 16.599 ng/ul

RT: 8.67 min Scan# 983

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

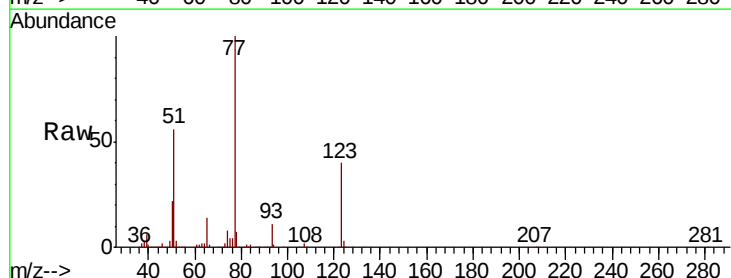
Tgt Ion: 77 Resp: 288850

Ion Ratio Lower Upper

77 100

123 40.0 29.5 44.3

65 13.9 11.0 16.4



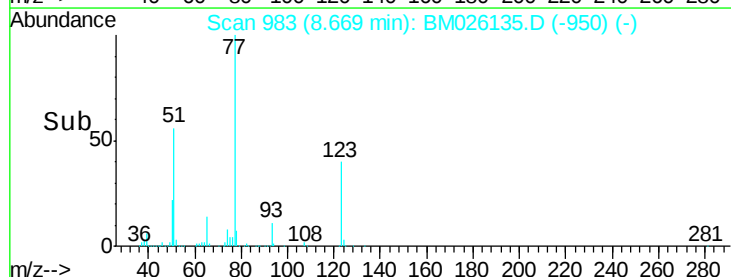
Abundance Ion 77.00 (76.70 to 77.70): BM0

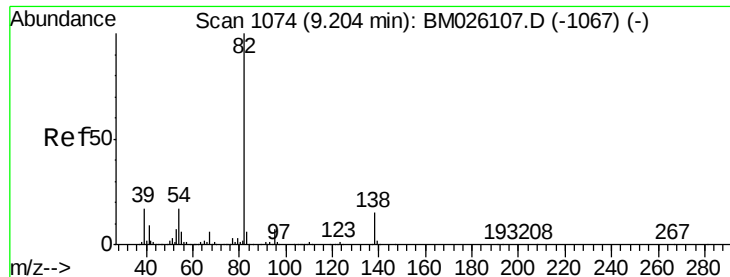
Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0

8.67

Time-->





#21

Isophorone

Concen: 17.376 ng/ul

RT: 9.20 min Scan# 1073

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

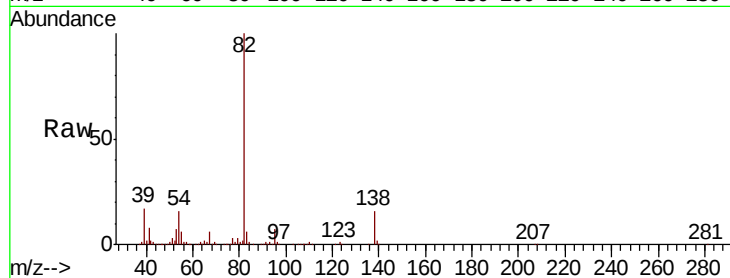
Tot Ion: 82 Resp: 502912

Ion Ratio Lower Upper

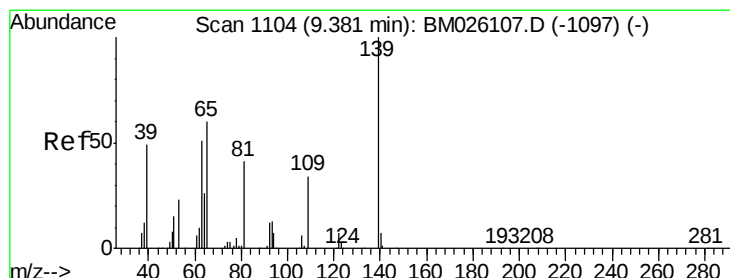
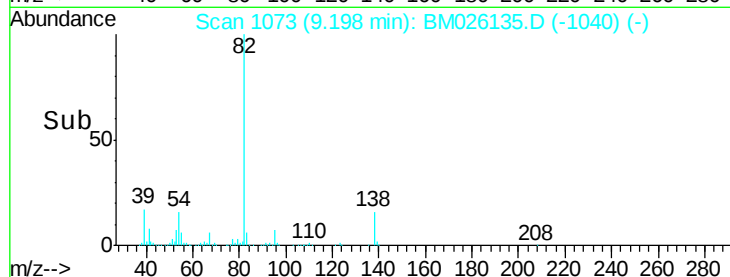
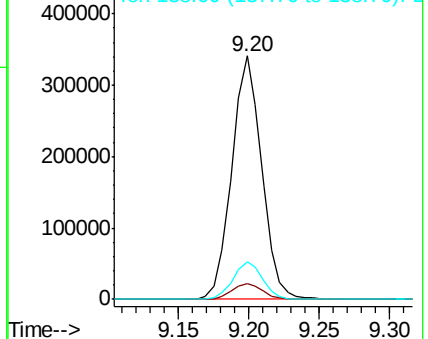
82 100

95 6.7 5.6 8.4

138 15.6 11.9 17.9



Abundance Ion 82.00 (81.70 to 82.70): BM0
Ion 95.00 (94.70 to 95.70): BM0
Ion 138.00 (137.70 to 138.70): E



#23

2-Nitrophenol

Concen: 19.003 ng/ul

RT: 9.37 min Scan# 1103

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

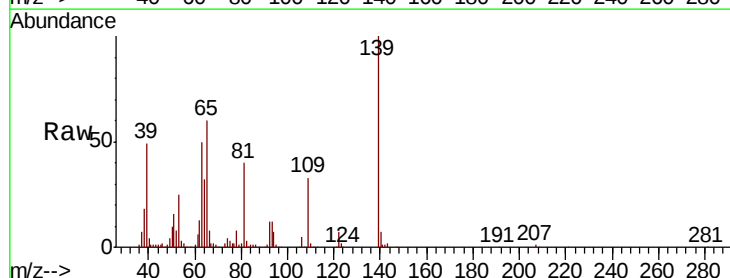
Tgt Ion: 139 Resp: 123805

Ion Ratio Lower Upper

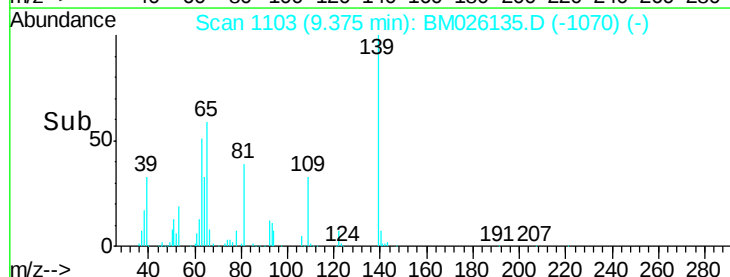
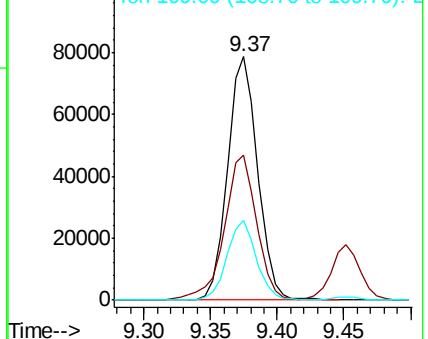
139 100

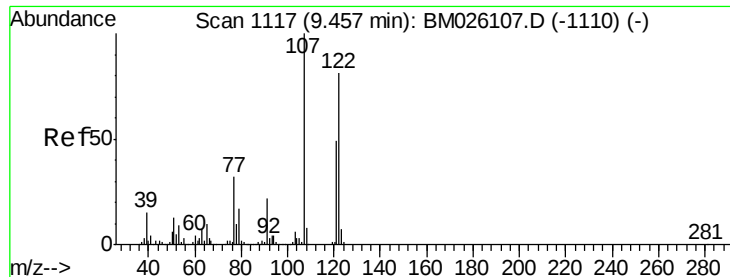
65 59.8 56.3 84.5

109 32.8 27.4 41.2



Abundance Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM0
Ion 109.00 (108.70 to 109.70): E

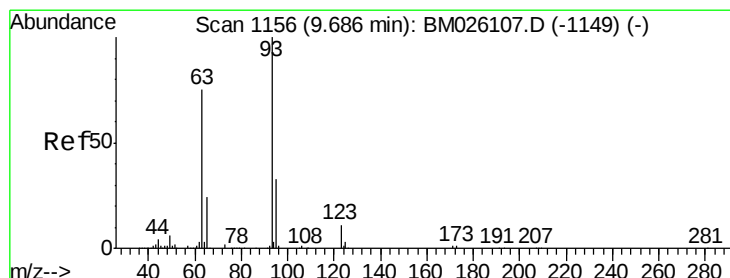
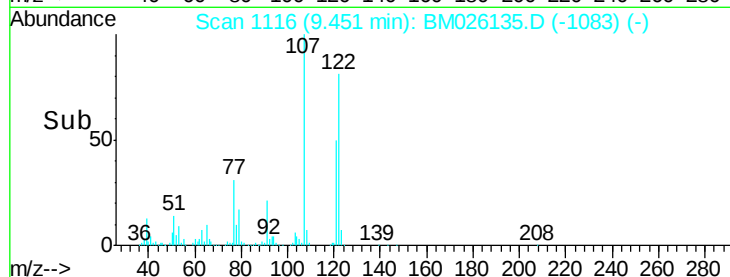
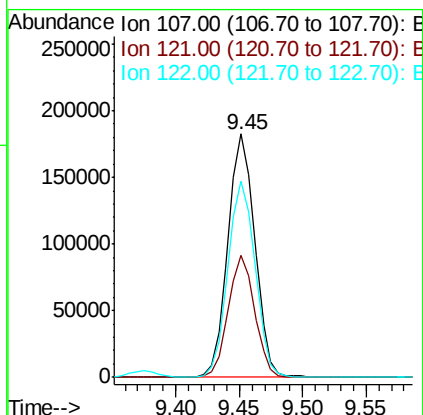
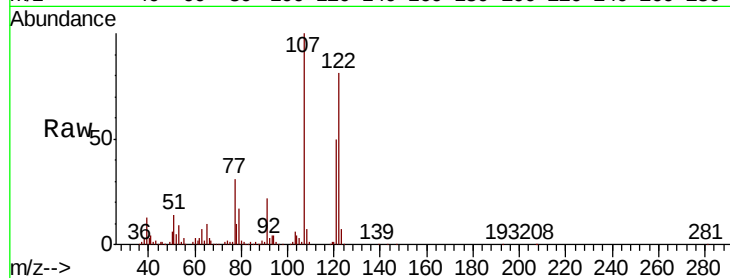




#24
 2,4-Dimethylphenol
 Concen: 17.297 ng/ul
 RT: 9.45 min Scan# 1116
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

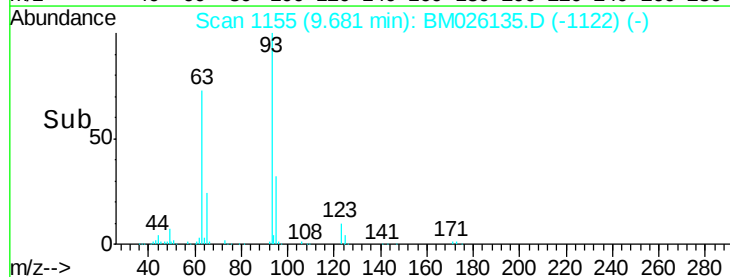
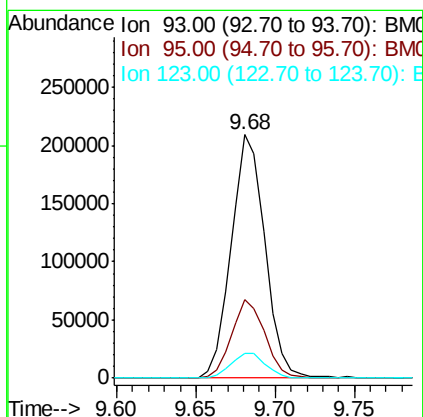
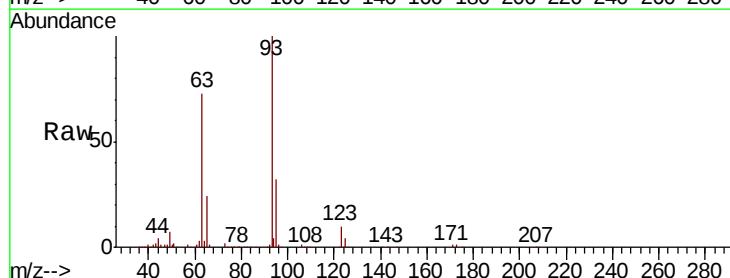
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02078

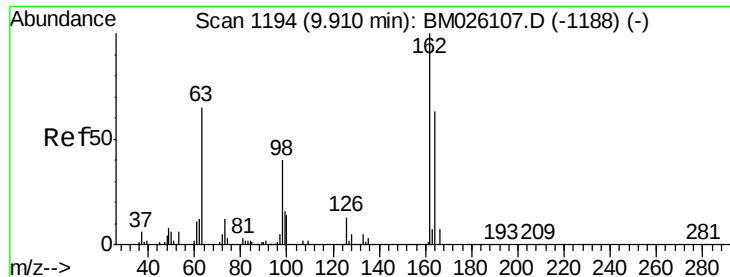
Tot Ion	Ratio	Lower	Upper
107	100		
121	49.9	37.5	56.3
122	80.7	63.8	95.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 16.891 ng/ul
 RT: 9.68 min Scan# 1155
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.5	38.3
123	10.2	8.6	12.8





#27

2,4-Dichlorophenol

Concen: 18.310 ng/ul

RT: 9.90 min Scan# 1193

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

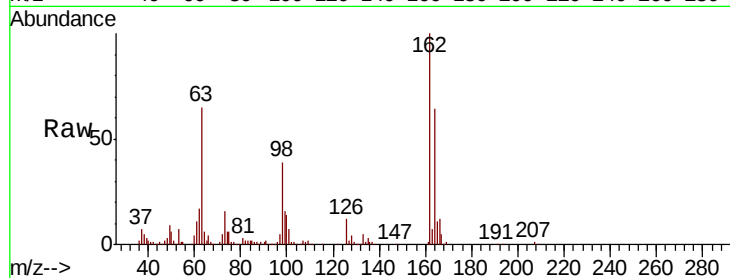
Tot Ion:162 Resp: 213705

Ion Ratio Lower Upper

162 100

164 63.6 51.0 76.4

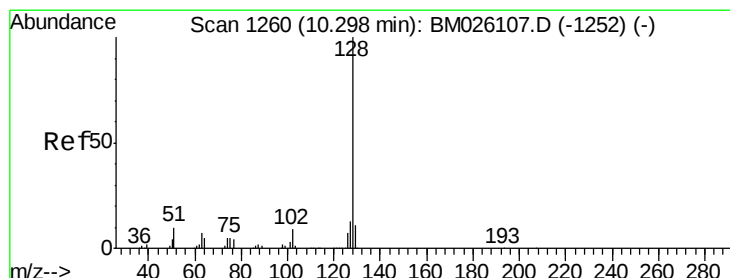
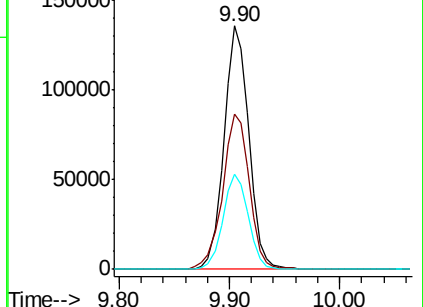
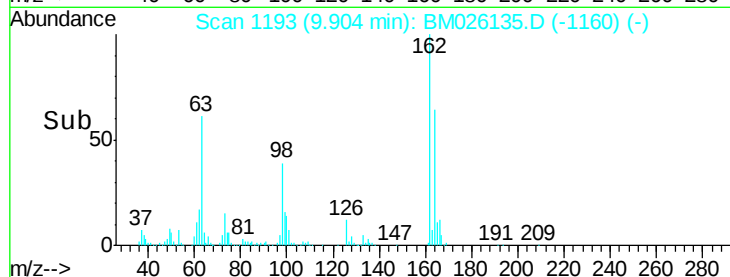
98 39.0 32.1 48.1



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#28

Naphthalene

Concen: 17.215 ng/ul

RT: 10.29 min Scan# 1259

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

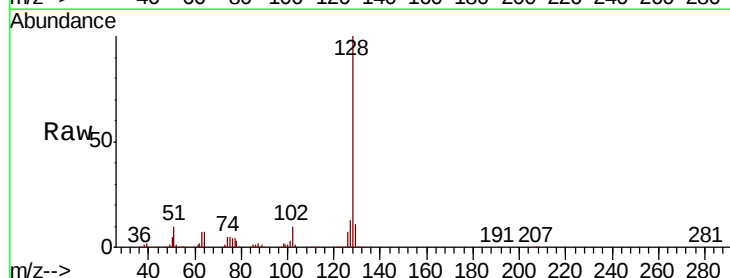
Tgt Ion:128 Resp: 731533

Ion Ratio Lower Upper

128 100

129 10.9 9.0 13.4

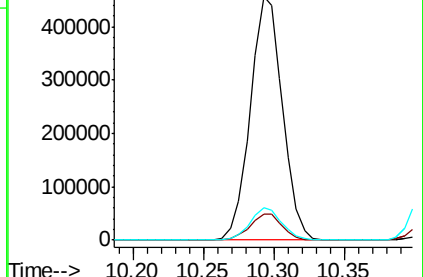
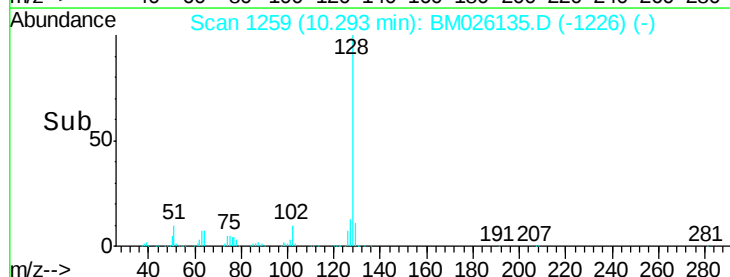
127 13.3 10.6 15.8

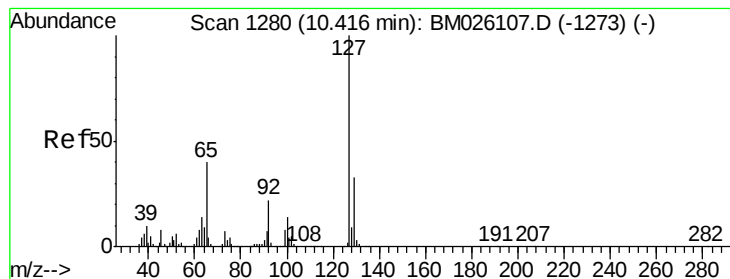


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#30

4-Chloroaniline

Concen: 22.810 ng/ul

RT: 10.42 min Scan# 1280

Delta R.T. 0.00 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

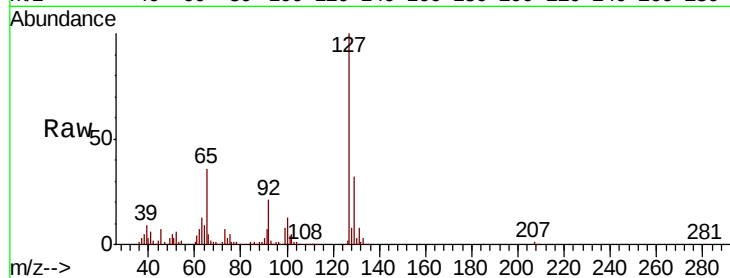
SSTD02078

Tot Ion:127 Resp: 271967

Ion Ratio Lower Upper

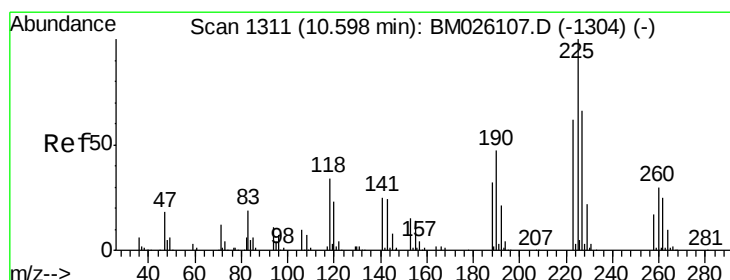
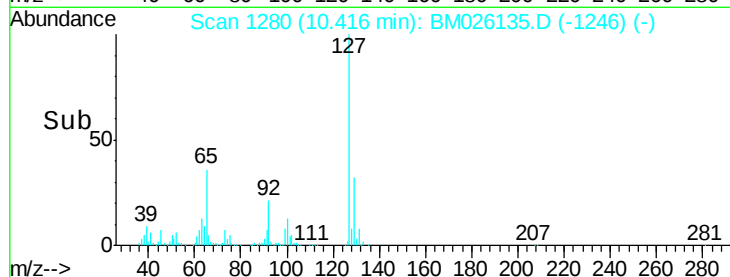
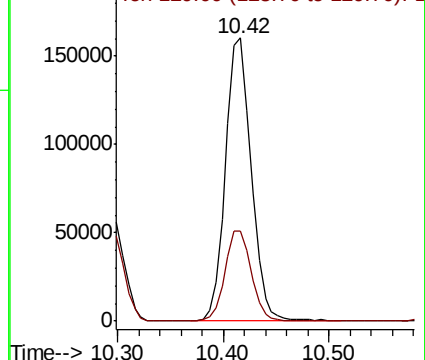
127 100

129 32.0 26.2 39.2



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E



#31

Hexachlorobutadiene

Concen: 17.532 ng/ul

RT: 10.59 min Scan# 1310

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

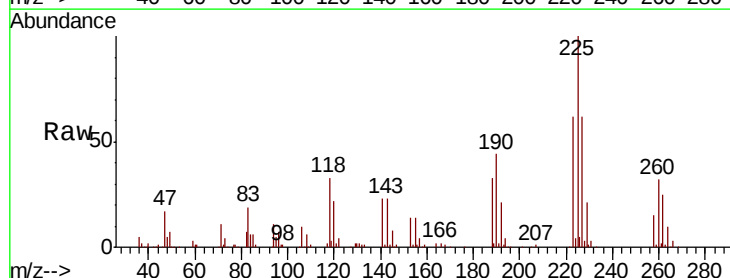
Tgt Ion:225 Resp: 137299

Ion Ratio Lower Upper

225 100

223 62.5 52.5 78.7

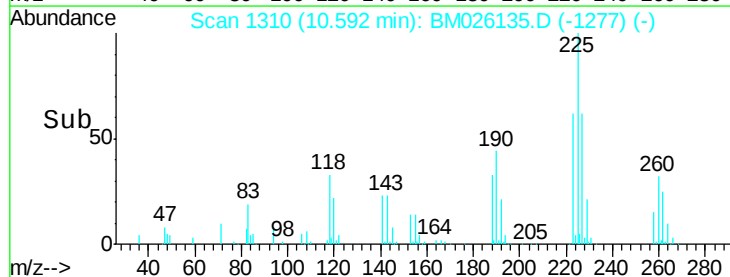
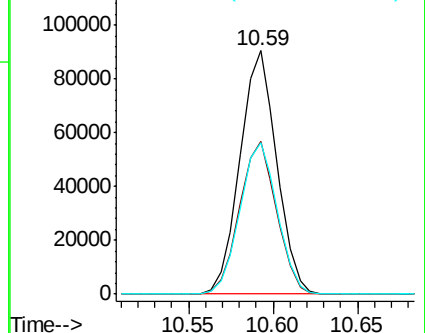
227 62.4 51.0 76.4

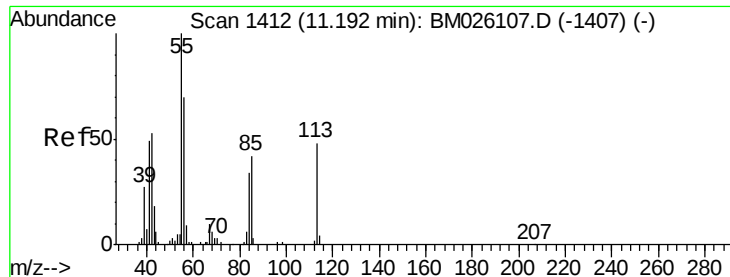


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 19.407 ng/ul

RT: 11.19 min Scan# 1411

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

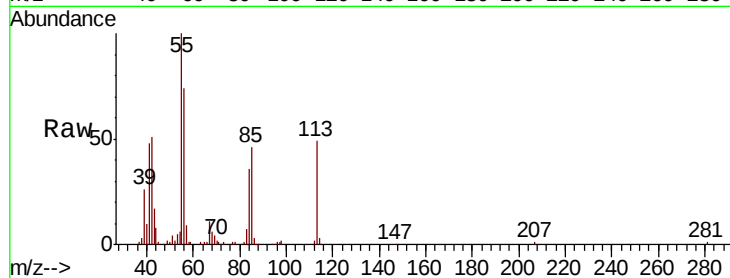
Tot Ion:113 Resp: 62997

Ion Ratio Lower Upper

113 100

55 202.1 160.6 241.0

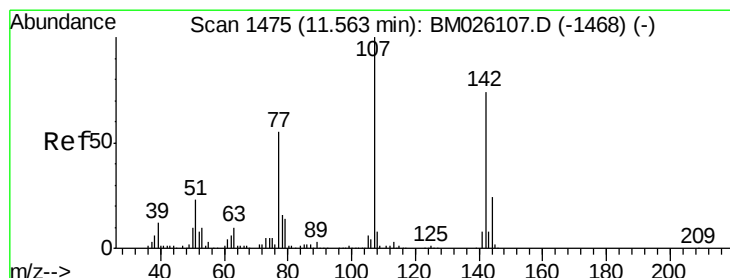
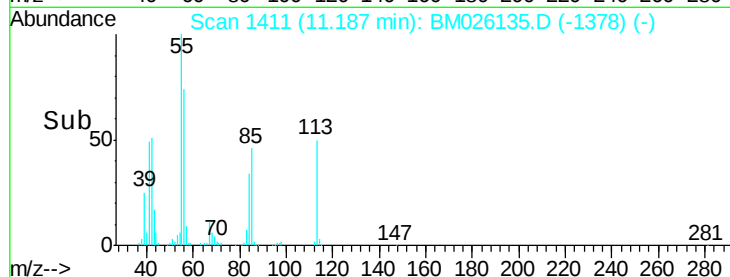
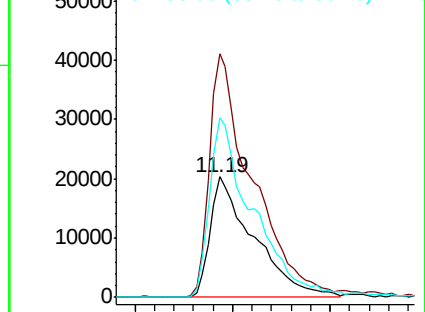
56 149.0 114.6 172.0



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 17.925 ng/ul

RT: 11.56 min Scan# 1474

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

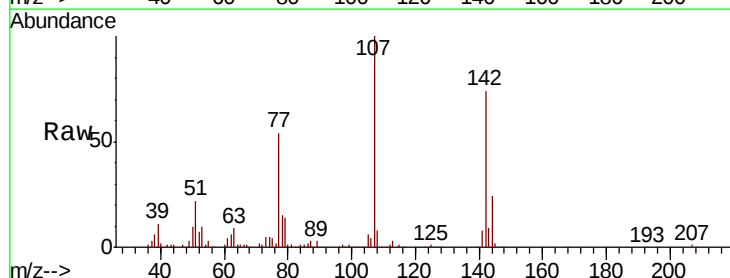
Tgt Ion:107 Resp: 242300

Ion Ratio Lower Upper

107 100

144 24.1 18.1 27.1

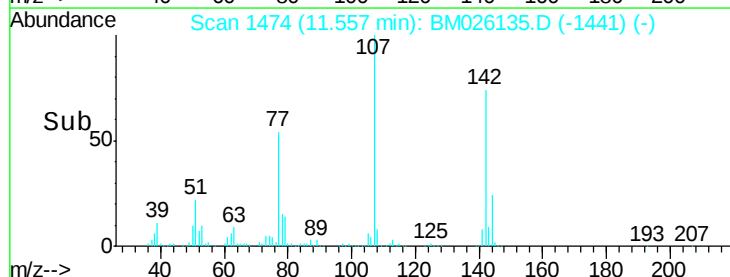
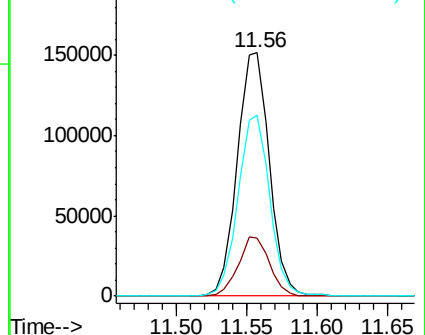
142 74.2 56.0 84.0

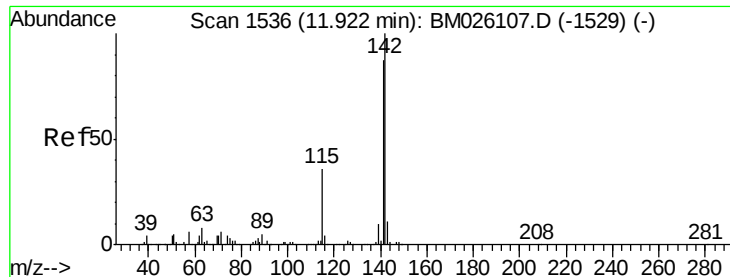


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

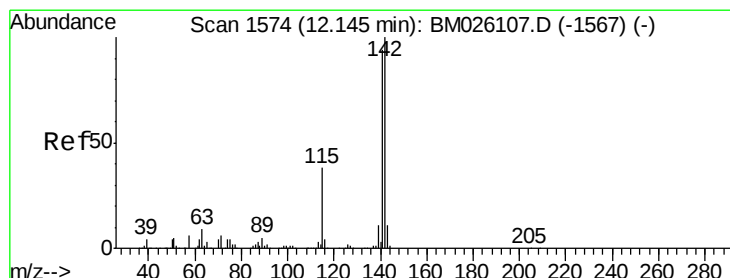
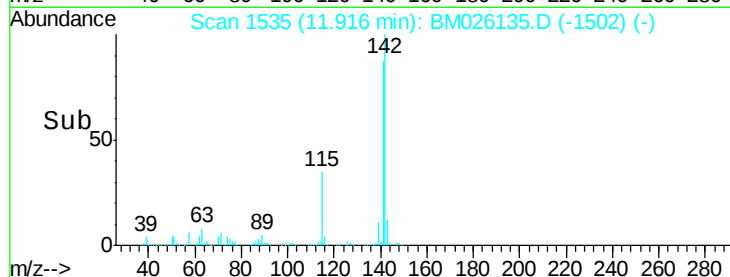
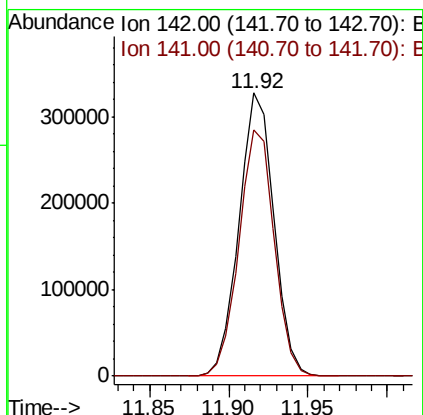
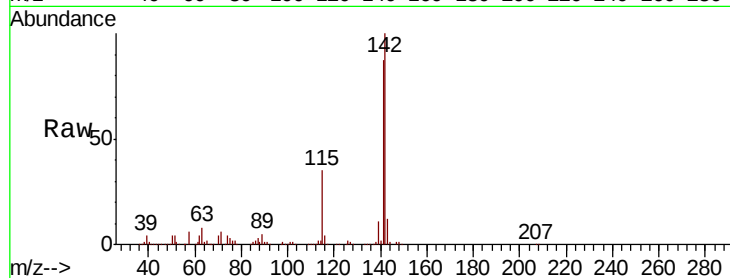




#34
 2-Methylnaphthalene
 Concen: 17.578 ng/ul
 RT: 11.92 min Scan# 1535
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

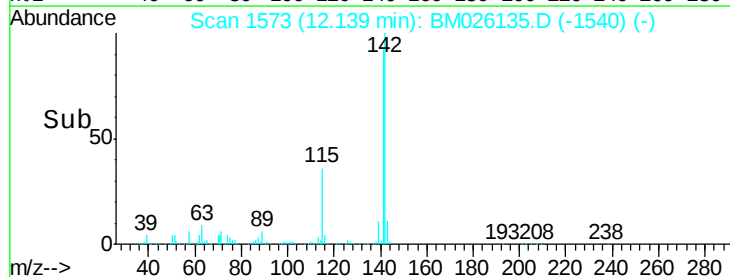
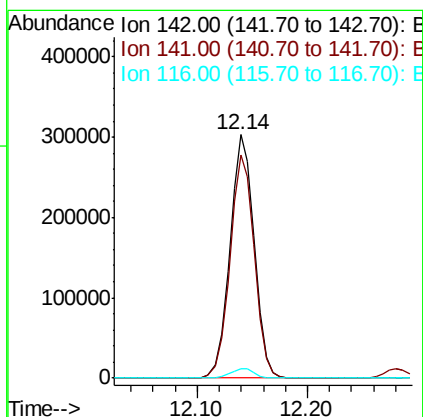
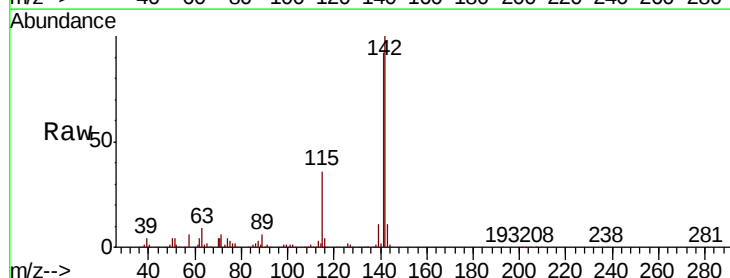
Instrument :
 BNA_M
 ClientSampleId :
 SST02078

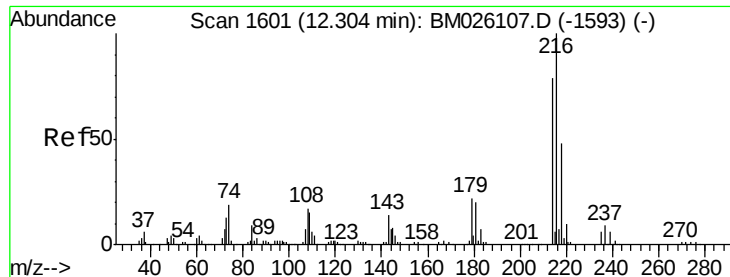
Tot Ion:142 Resp: 502418
 Ion Ratio Lower Upper
 142 100
 141 87.2 71.8 107.6



#35
 1-Methylnaphthalene
 Concen: 17.466 ng/ul
 RT: 12.14 min Scan# 1573
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

Tgt Ion:142 Resp: 463152
 Ion Ratio Lower Upper
 142 100
 141 91.6 73.0 109.4
 116 3.9 3.3 4.9

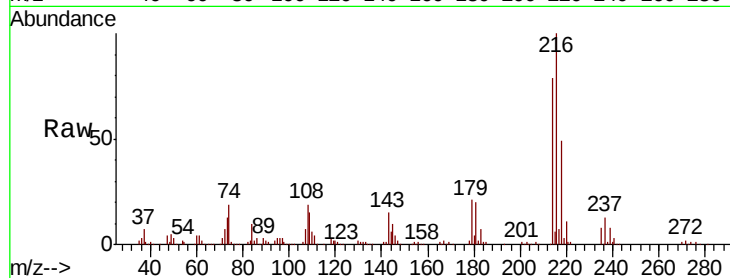




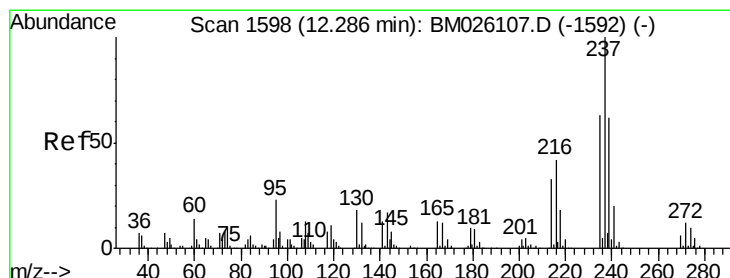
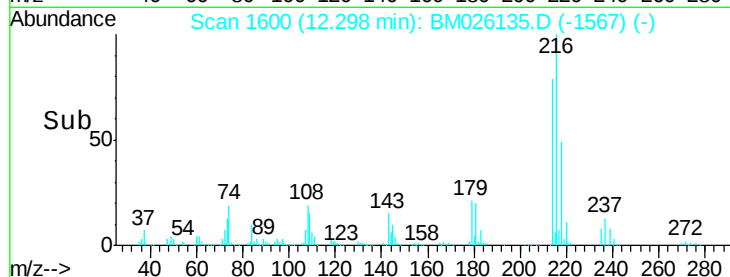
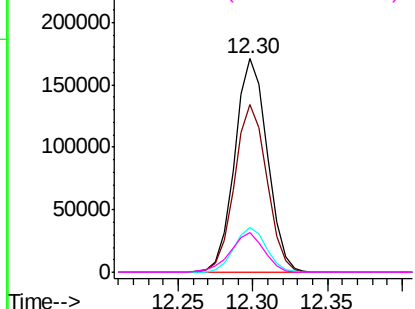
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 17.740 ng/ul
 RT: 12.30 min Scan# 1600
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02078

Tot Ion:216	Resp:	259865
Ion Ratio	Lower	Upper
216	100	
214	78.7	62.7 94.1
179	20.9	17.0 25.6
108	18.6	15.1 22.7

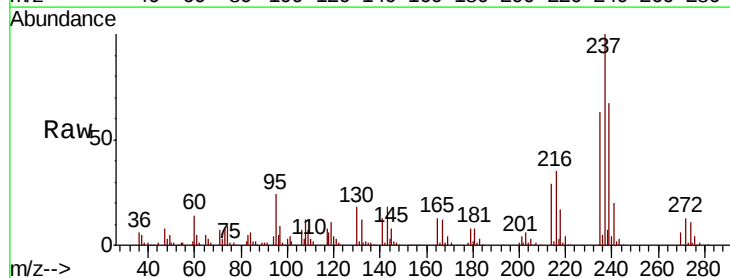


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

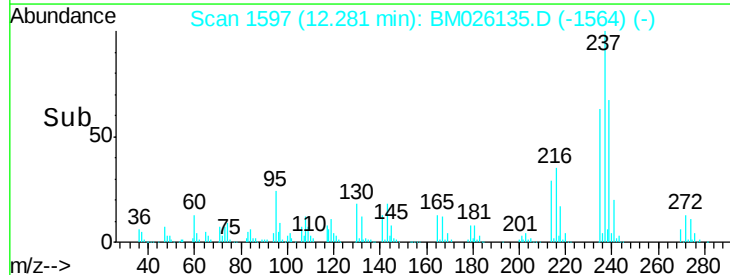
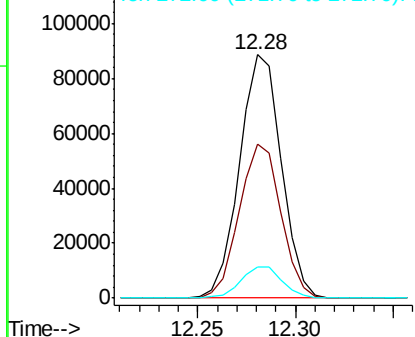


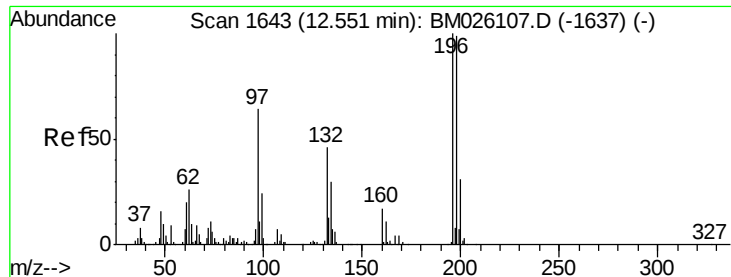
#38
 Hexachlorocyclopentadiene
 Concen: 15.583 ng/ul
 RT: 12.28 min Scan# 1597
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

Tgt Ion:237	Resp:	131594
Ion Ratio	Lower	Upper
237	100	
235	63.1	51.7 77.5
272	12.6	10.0 15.0



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

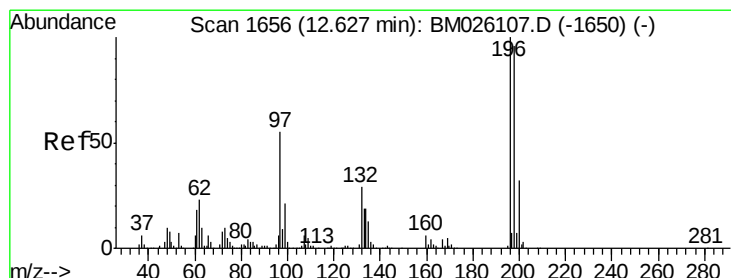
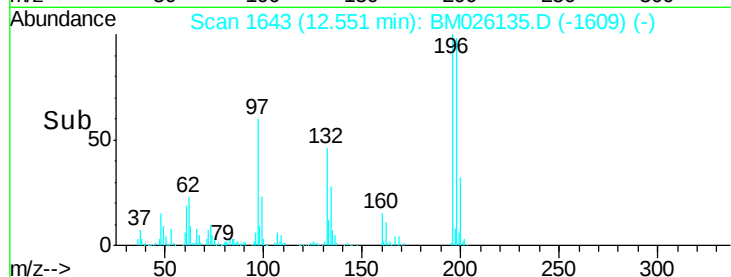
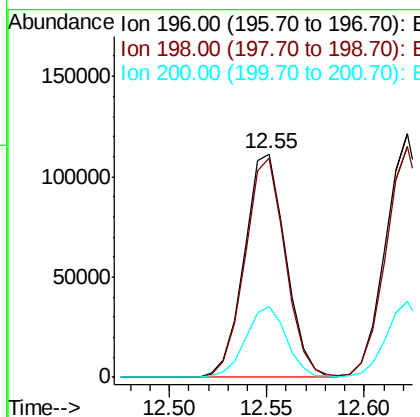
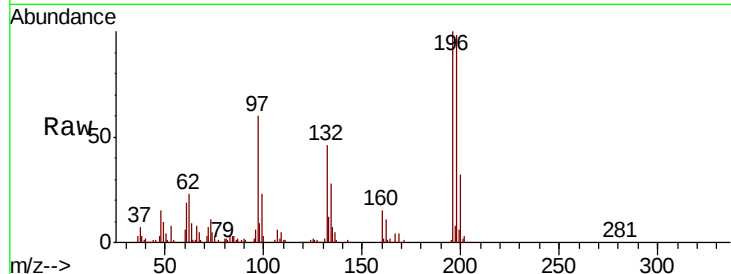




#39
 2,4,6-Trichlorophenol
 Concen: 19.234 ng/ul
 RT: 12.55 min Scan# 1643
 Delta R.T. 0.00 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

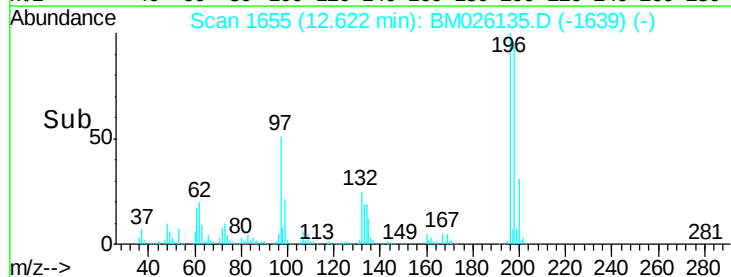
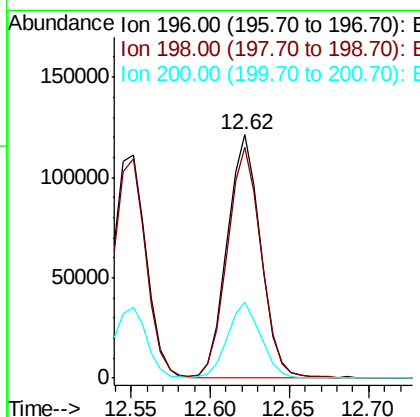
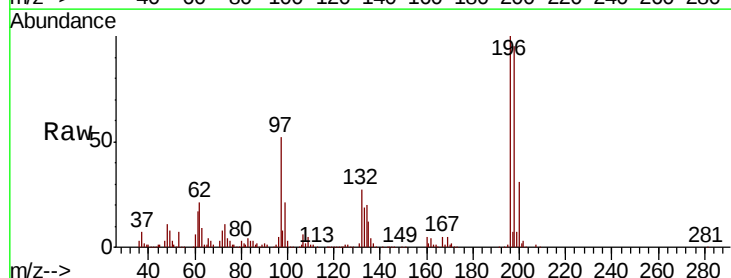
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02078

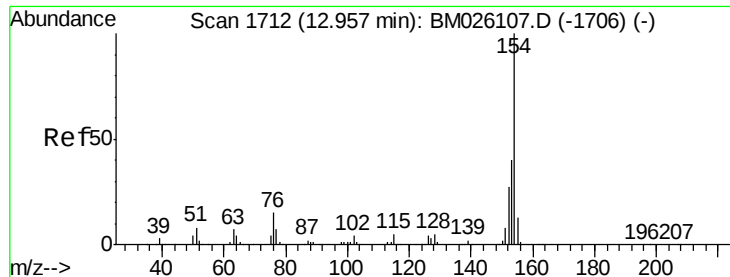
Tot Ion	Ratio	Lower	Upper
196	100		
198	97.9	76.0	114.0
200	31.5	24.5	36.7



#40
 2,4,5-Trichlorophenol
 Concen: 18.739 ng/ul
 RT: 12.62 min Scan# 1655
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.8	79.0	118.6
200	31.2	25.0	37.4

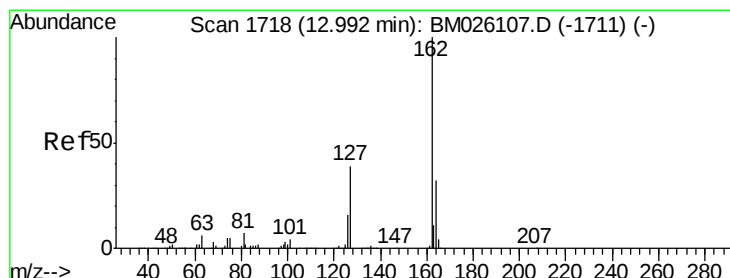
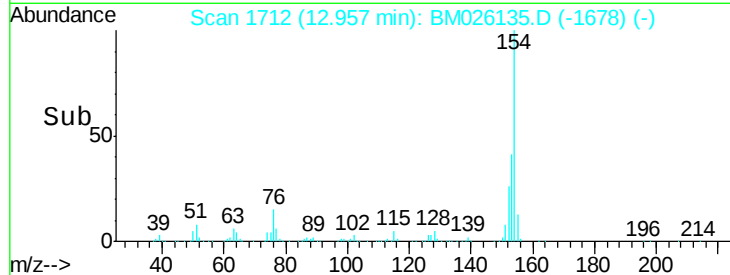
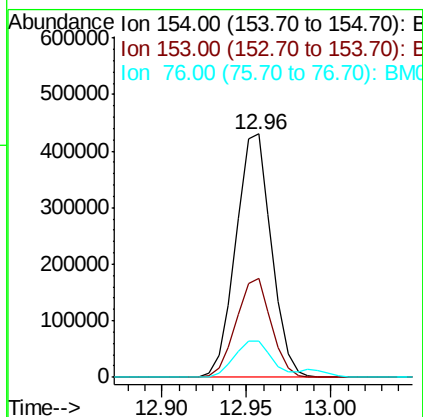
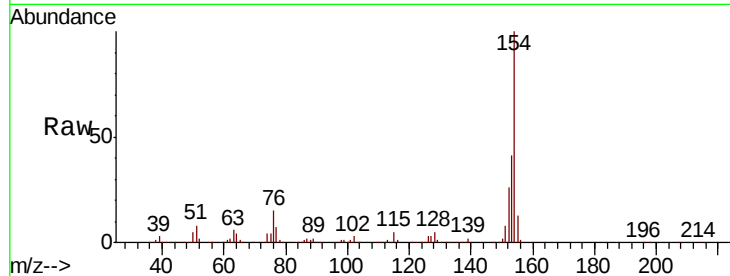




#41
 1,1'-Biphenyl
 Concen: 17.346 ng/ul
 RT: 12.96 min Scan# 1712
 Delta R.T. 0.00 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

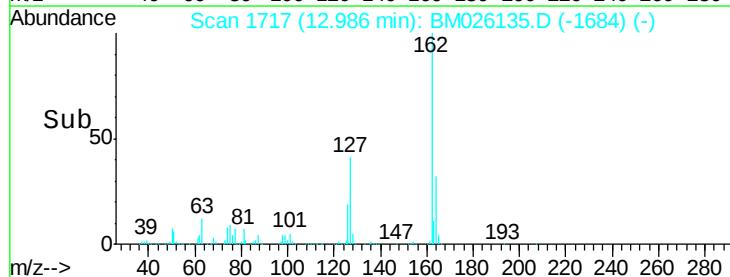
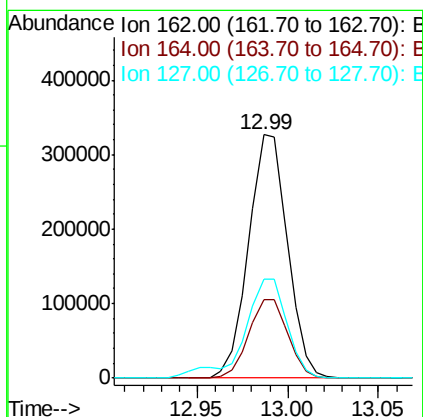
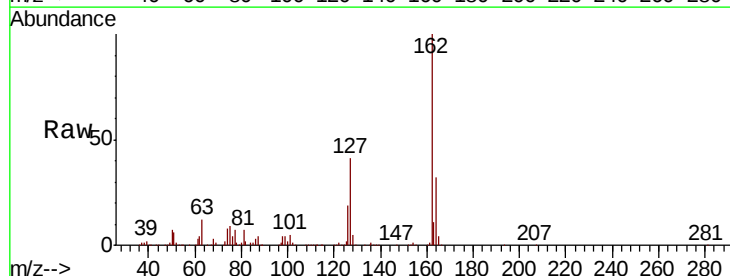
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02078

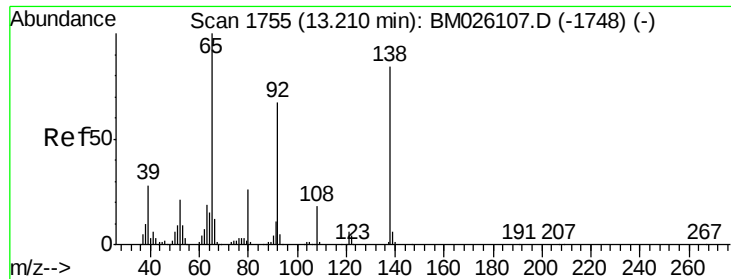
Tot Ion	Ratio	Lower	Upper
154	100		
153	40.6	32.3	48.5
76	14.7	13.0	19.6



#42
 2-Chloronaphthalene
 Concen: 17.441 ng/ul
 RT: 12.99 min Scan# 1717
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.2	25.9	38.9
127	40.5	34.9	52.3

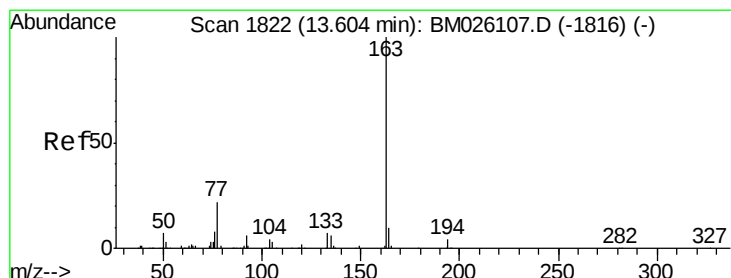
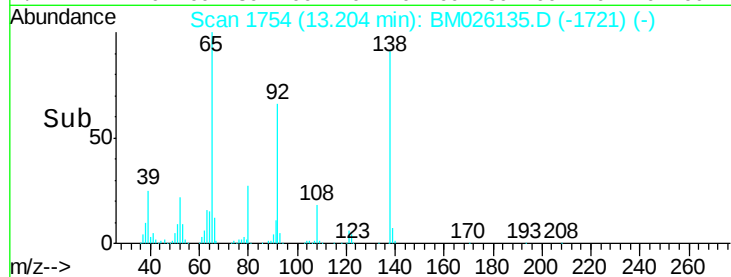
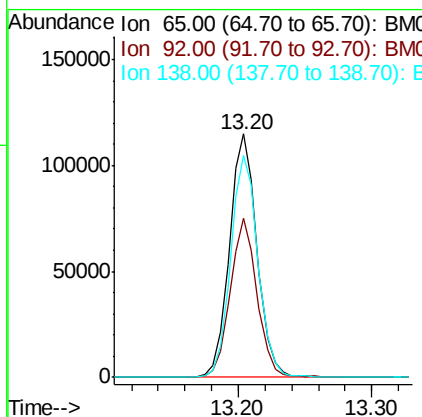
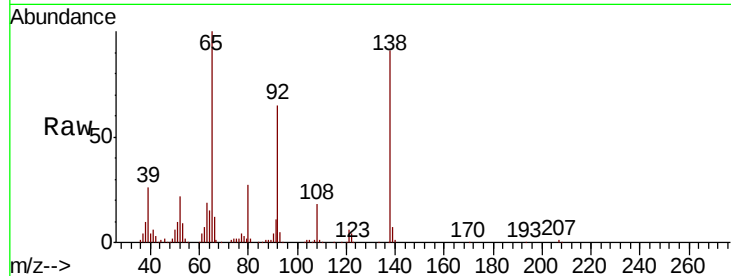




#43
2-Nitroaniline
Concen: 17.487 ng/ul
RT: 13.20 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

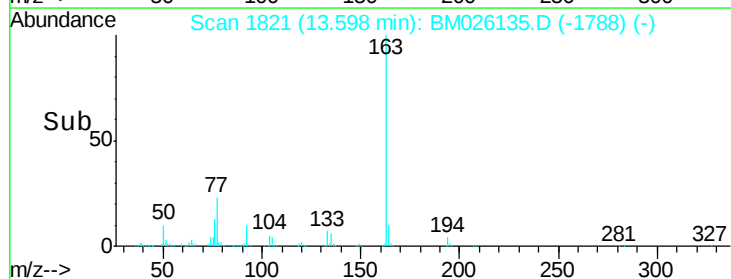
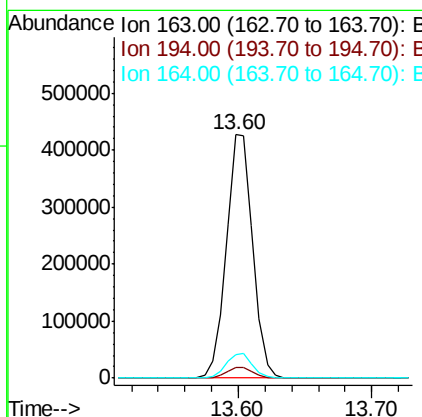
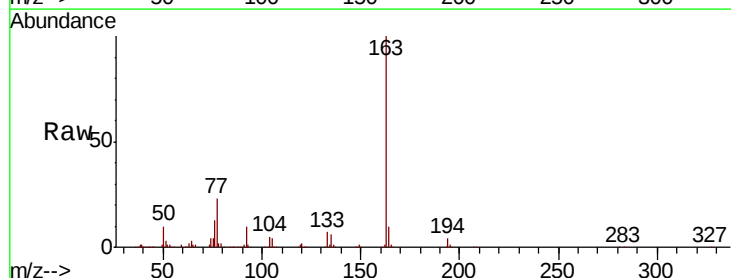
Instrument :
BNA_M
ClientSampleId :
SSTD02078

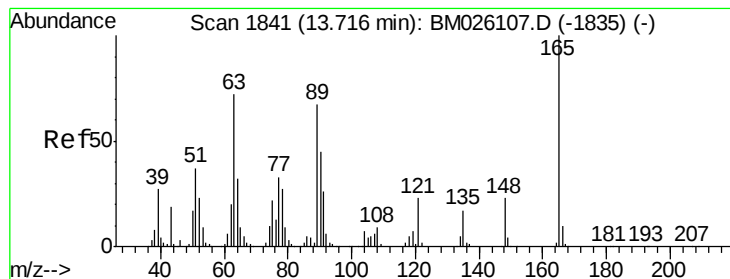
Tot Ion	Ratio	Lower	Upper
65	100		
92	65.5	49.4	74.2
138	91.2	65.9	98.9



#45
Dimethylphthalate
Concen: 17.161 ng/ul
RT: 13.60 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.2	4.8
164	9.6	8.0	12.0





#46

2,6-Dinitrotoluene

Concen: 19.078 ng/ul

RT: 13.72 min Scan# 1841

Delta R.T. 0.00 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

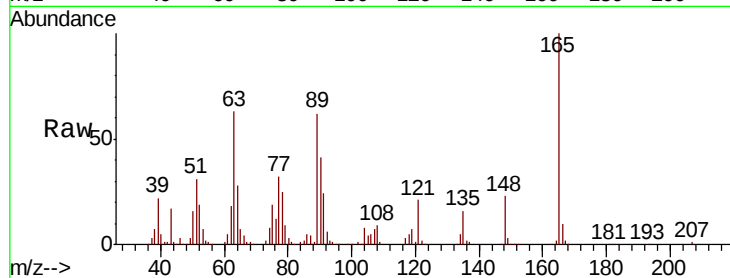
Tot Ion:165 Resp: 120454

Ion Ratio Lower Upper

165 100

89 61.7 54.2 81.4

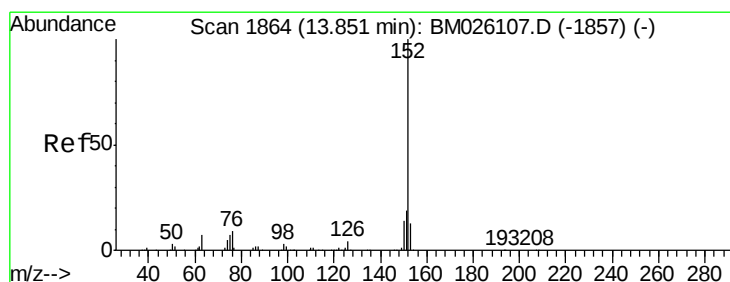
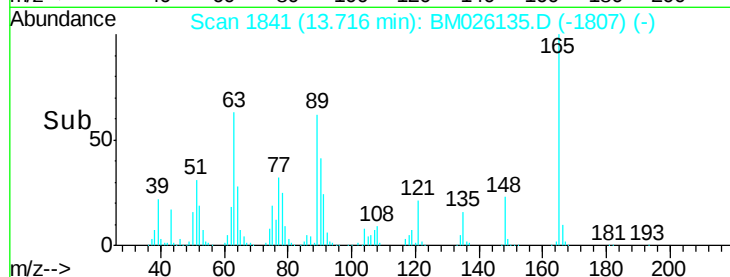
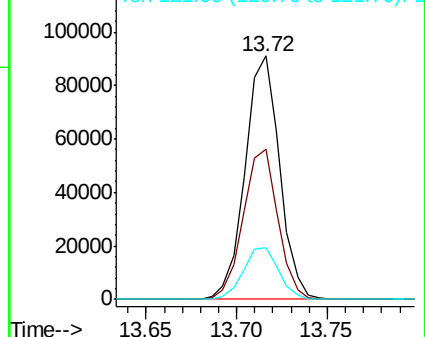
121 21.4 18.3 27.5



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E



#48

Acenaphthylene

Concen: 17.608 ng/ul

RT: 13.85 min Scan# 1863

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

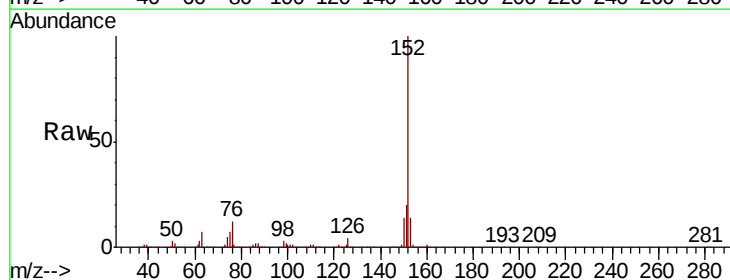
Tgt Ion:152 Resp: 750595

Ion Ratio Lower Upper

152 100

151 19.6 15.7 23.5

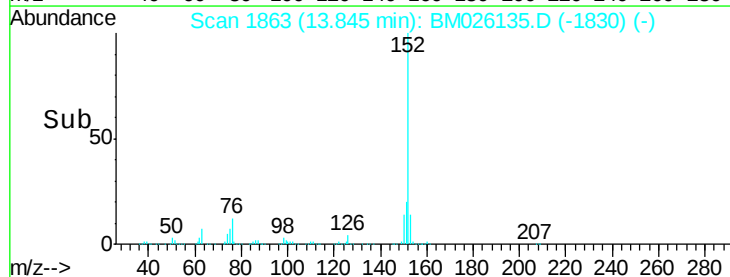
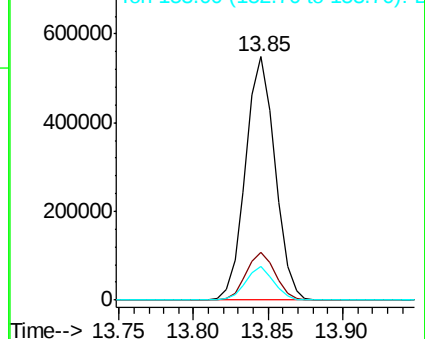
153 13.7 10.2 15.2

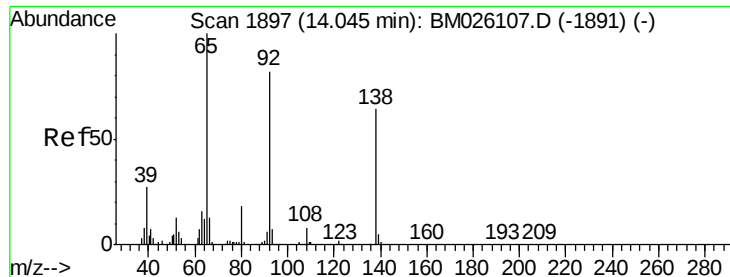


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 21.655 ng/ul

RT: 14.04 min Scan# 1896

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

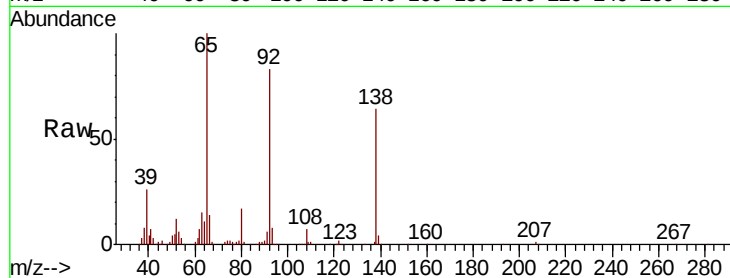
Tot Ion:138 Resp: 121696

Ion Ratio Lower Upper

138 100

108 11.3 9.9 14.9

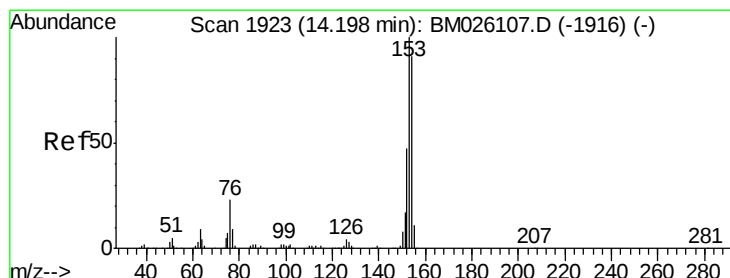
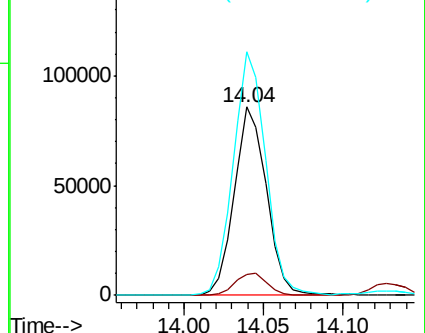
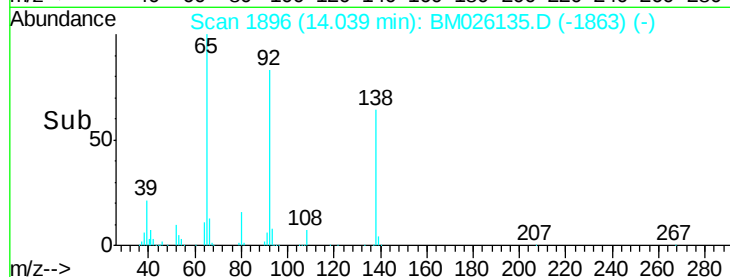
92 129.4 108.9 163.3



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



#50

Acenaphthene

Concen: 17.160 ng/ul

RT: 14.19 min Scan# 1922

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

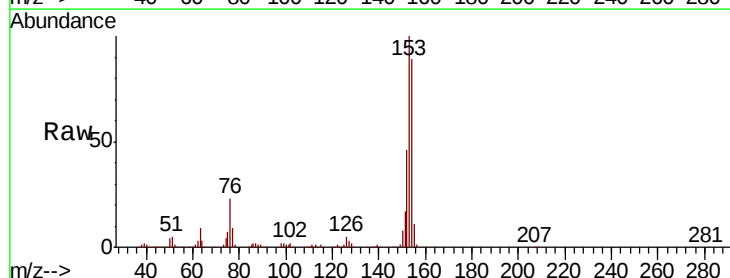
Tgt Ion:153 Resp: 515870

Ion Ratio Lower Upper

153 100

152 45.7 37.2 55.8

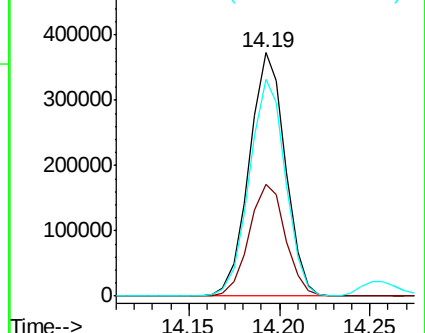
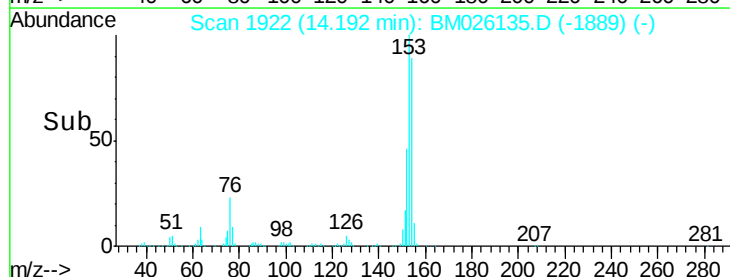
154 88.9 69.8 104.8

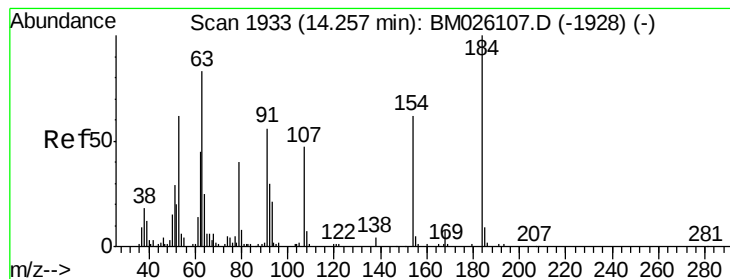


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#51

2,4-Dinitrophenol

Concen: 15.922 ng/ul

RT: 14.26 min Scan# 1933

Delta R.T. 0.00 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

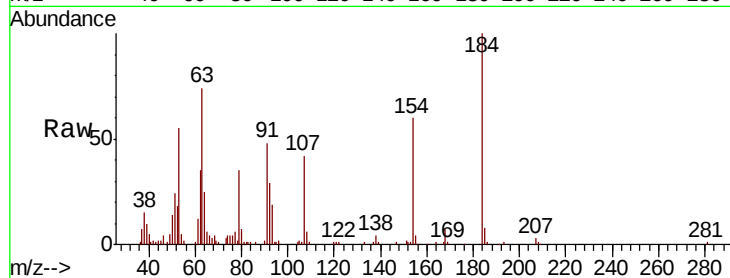
Tot Ion:184 Resp: 55259

Ion Ratio Lower Upper

184 100

63 74.0 71.3 106.9

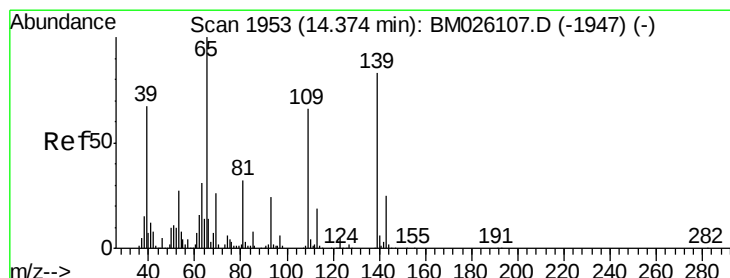
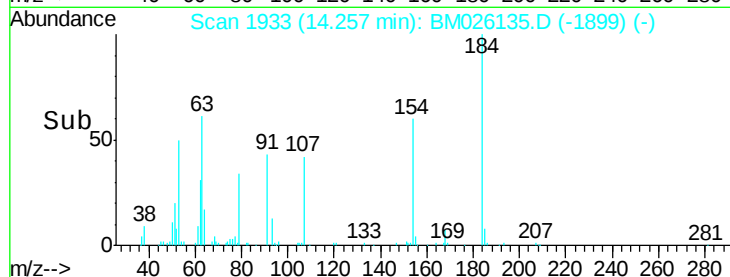
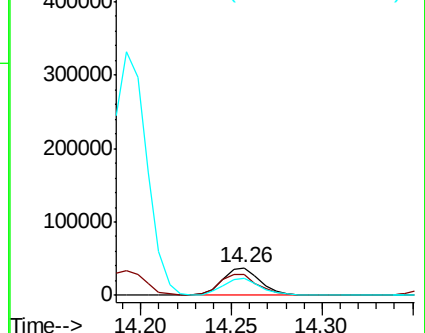
154 60.4 55.8 83.6



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 16.244 ng/ul

RT: 14.37 min Scan# 1952

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

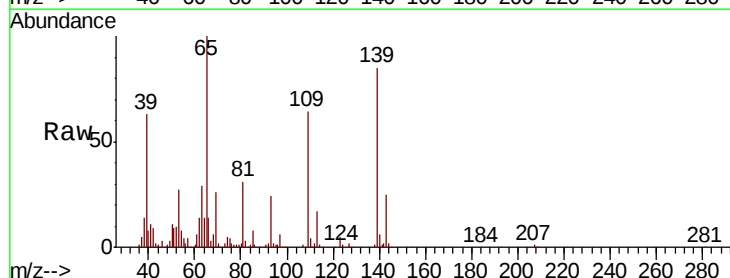
Tgt Ion:109 Resp: 83896

Ion Ratio Lower Upper

109 100

139 134.4 95.8 143.8

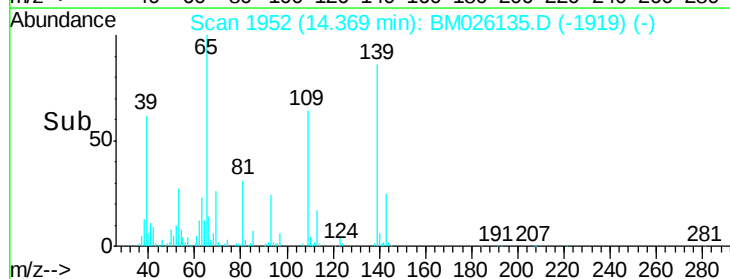
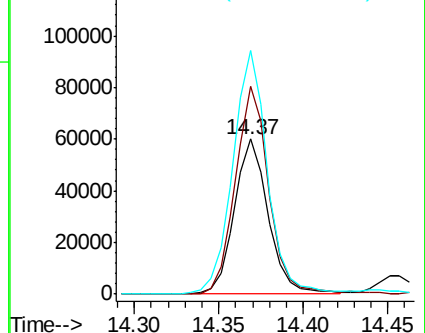
65 157.4 123.2 184.8

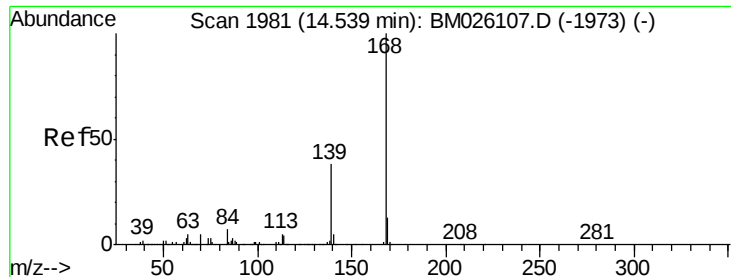


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM0





#54

Dibenzenofuran

Concen: 17.079 ng/ul

RT: 14.53 min Scan# 1980

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

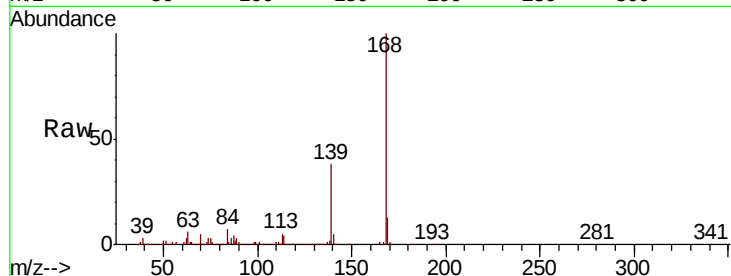
SSTD02078

Tot Ion:168 Resp: 721548

Ion Ratio Lower Upper

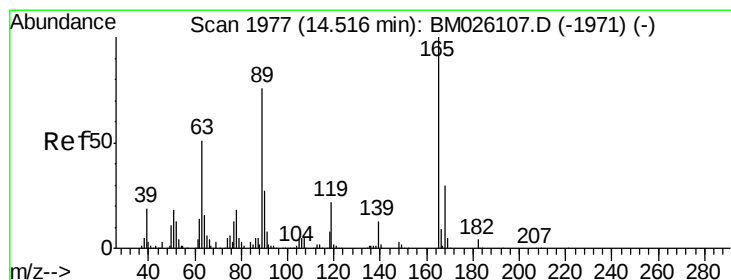
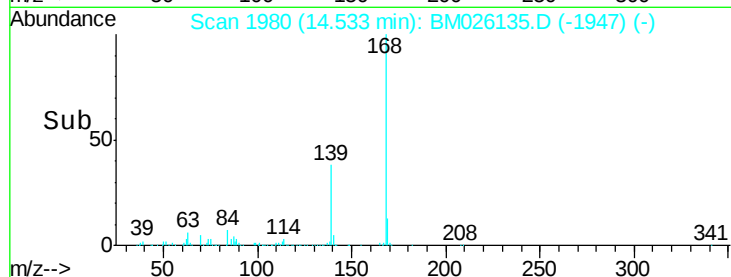
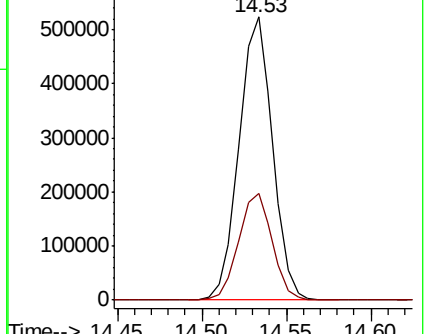
168 100

139 37.6 30.7 46.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 18.464 ng/ul

RT: 14.51 min Scan# 1976

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

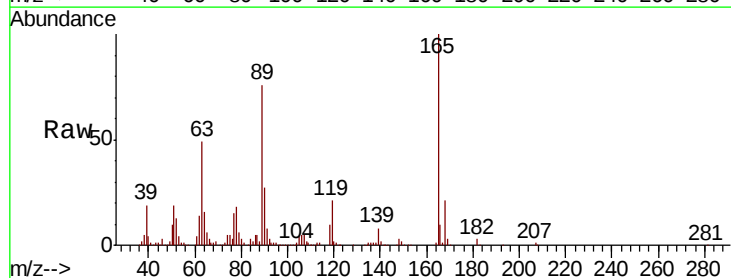
Tgt Ion:165 Resp: 172762

Ion Ratio Lower Upper

165 100

63 49.5 46.8 70.2

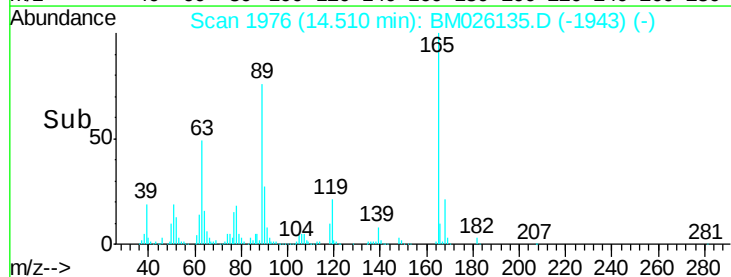
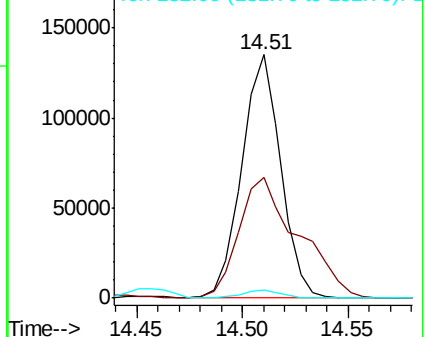
182 3.2 2.6 3.8

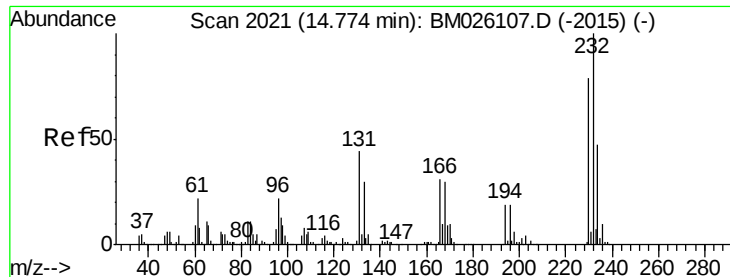


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

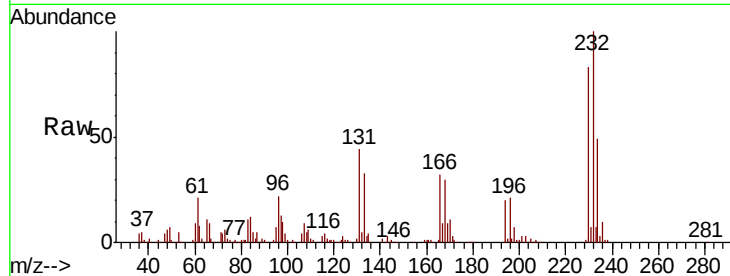




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 18.907 ng/ul
 RT: 14.77 min Scan# 2020
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02078

Tot Ion	Ratio	Lower	Upper
232	100		
131	44.2	37.0	55.4
130	2.1	1.8	2.8
166	31.6	25.4	38.0



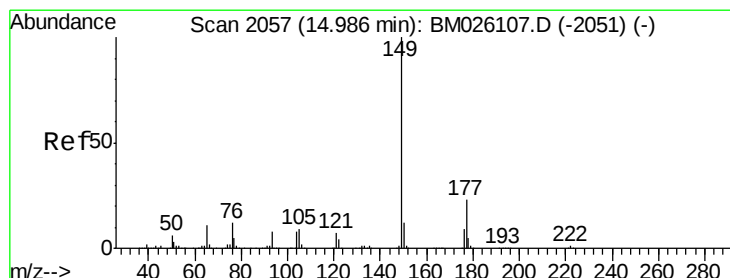
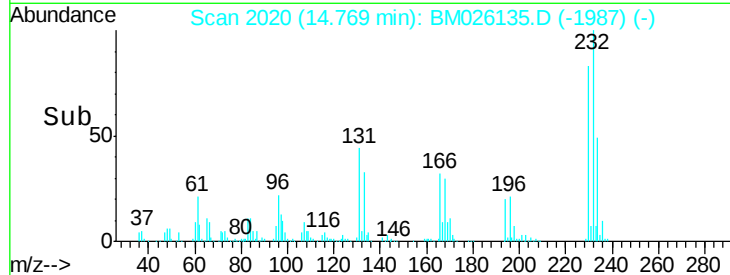
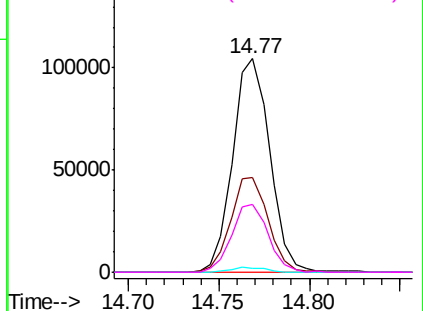
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

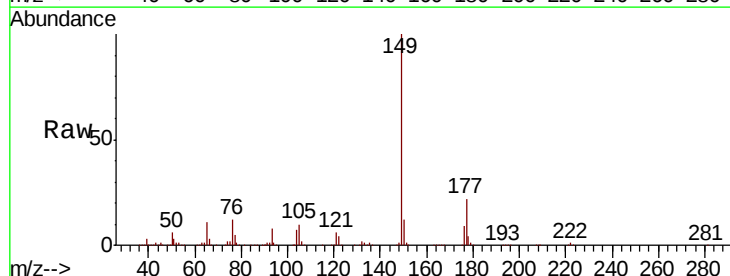
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
 Diethylphthalate
 Concen: 17.185 ng/ul
 RT: 14.98 min Scan# 2056
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.8	26.6
150	12.4	9.7	14.5

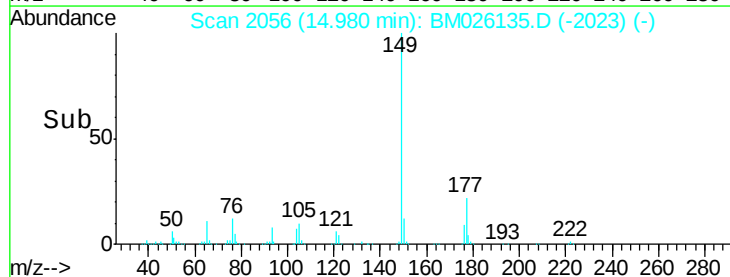
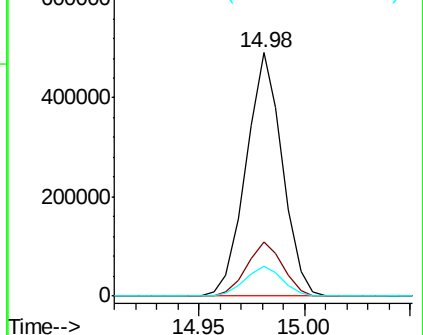


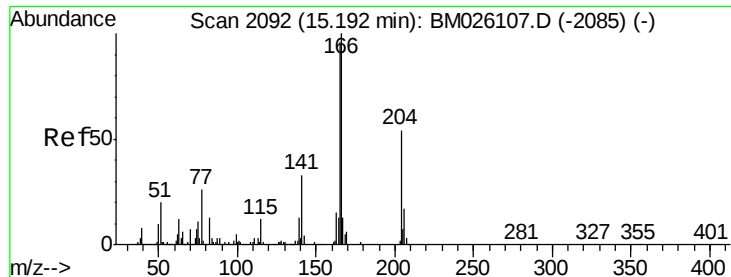
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 17.146 ng/ul

RT: 15.19 min Scan# 2091

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

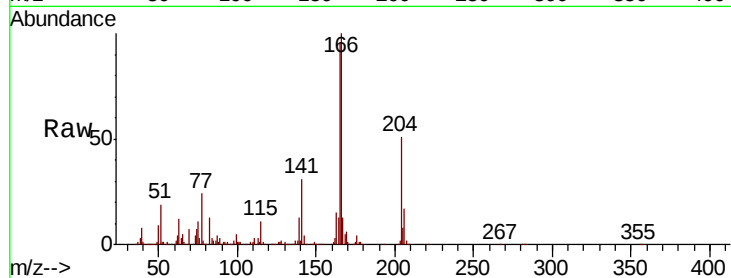
Tot Ion:166 Resp: 585985

Ion Ratio Lower Upper

166 100

165 96.2 77.3 115.9

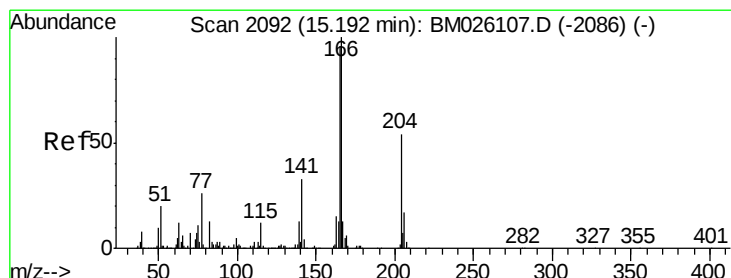
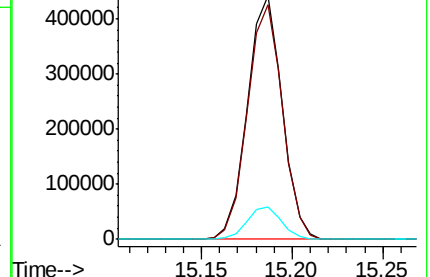
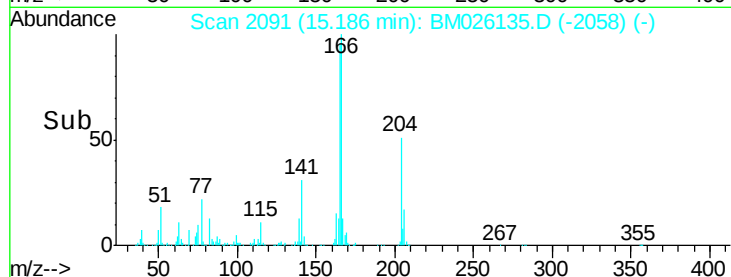
167 13.1 10.6 16.0



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 17.310 ng/ul

RT: 15.19 min Scan# 2091

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

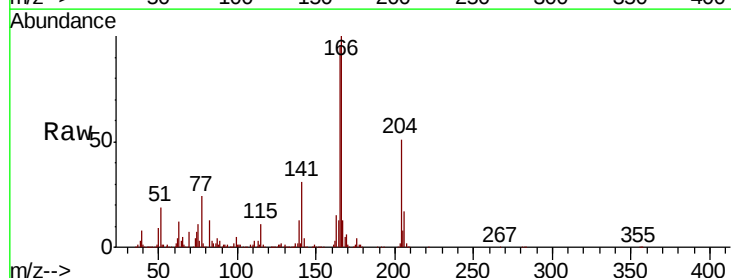
Tgt Ion:204 Resp: 295230

Ion Ratio Lower Upper

204 100

206 32.4 26.5 39.7

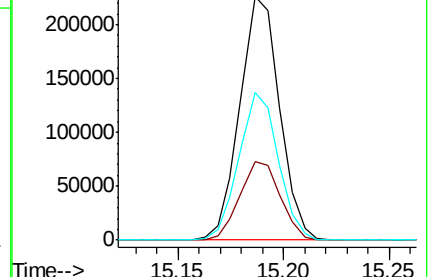
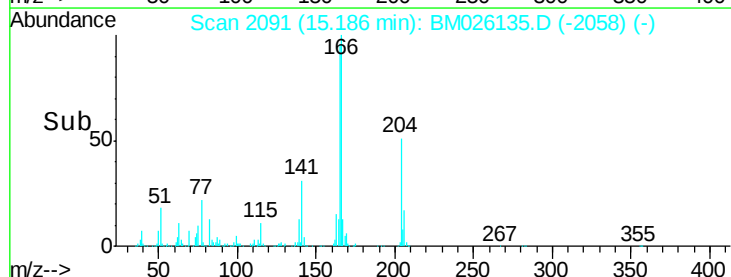
141 60.4 51.0 76.4

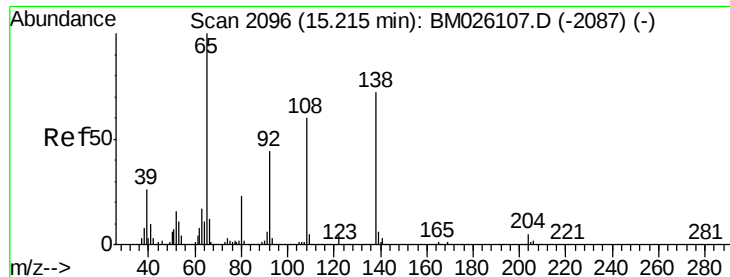


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

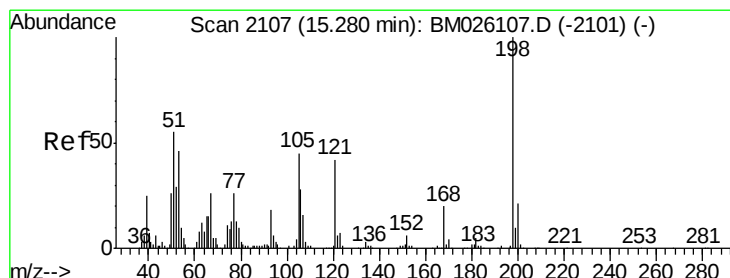
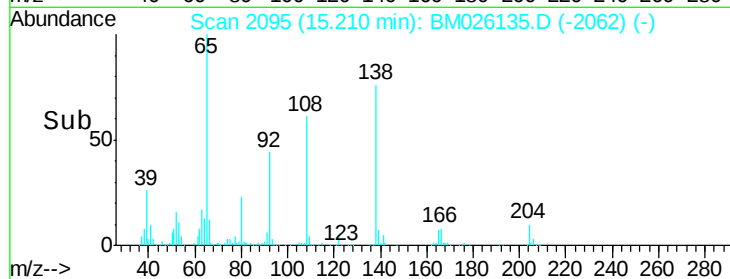
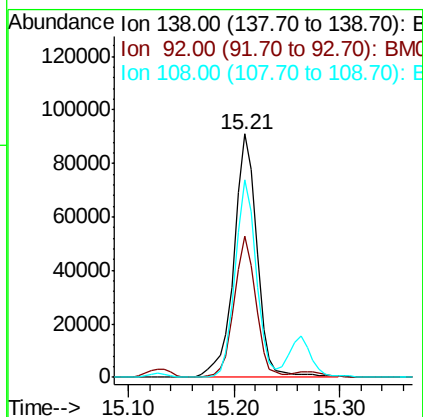
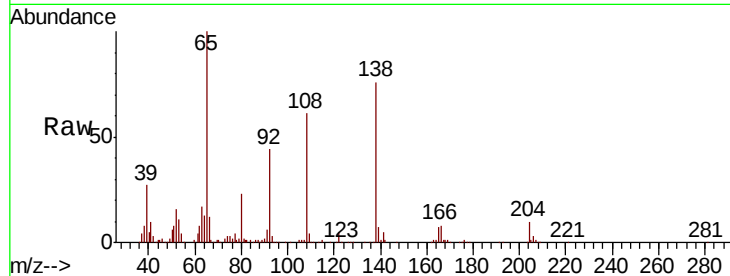




#61
4-Nitroaniline
Concen: 19.590 ng/ul
RT: 15.21 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

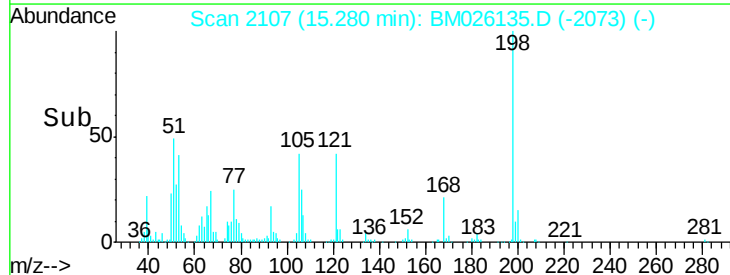
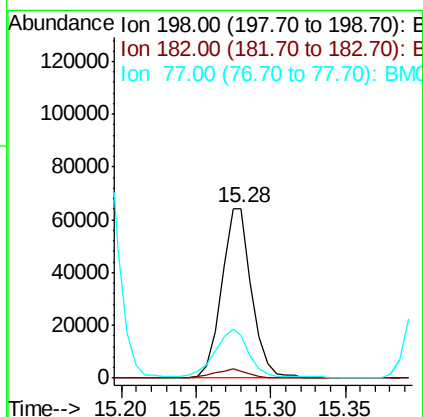
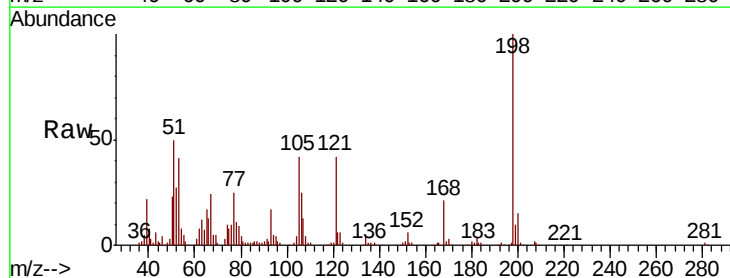
Instrument :
BNA_M
ClientSampleId :
SSTD02078

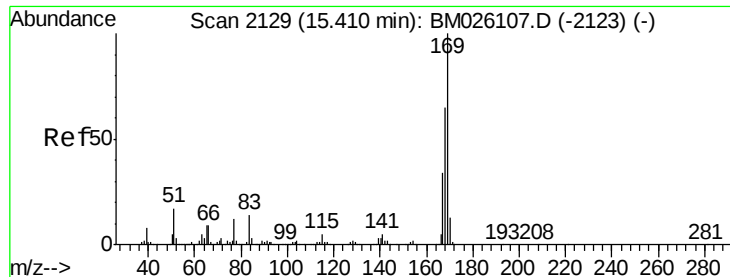
Tot Ion:138 Resp: 137531
Ion Ratio Lower Upper
138 100
92 57.9 49.4 74.2
108 80.9 68.3 102.5



#64
4,6-Dinitro-2-methylphenol
Concen: 17.331 ng/ul
RT: 15.28 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

Tgt Ion:198 Resp: 91085
Ion Ratio Lower Upper
198 100
182 4.2 3.8 5.8
77 24.8 27.0 40.4#



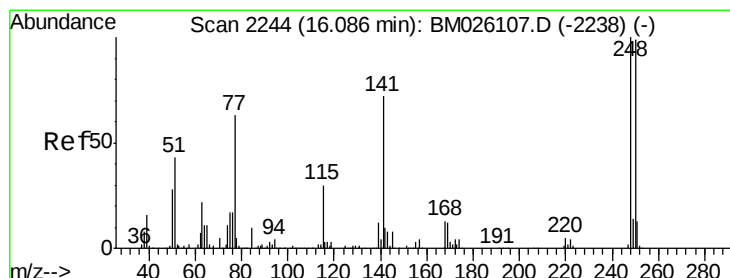
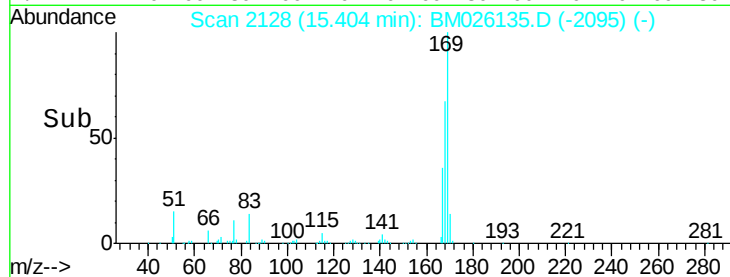
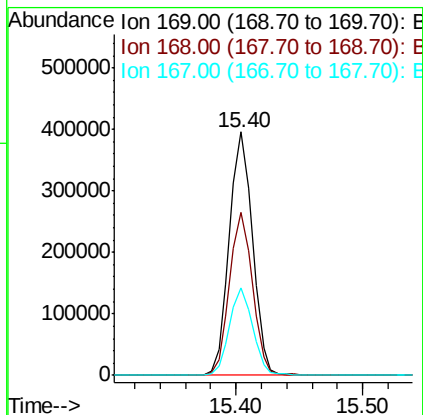
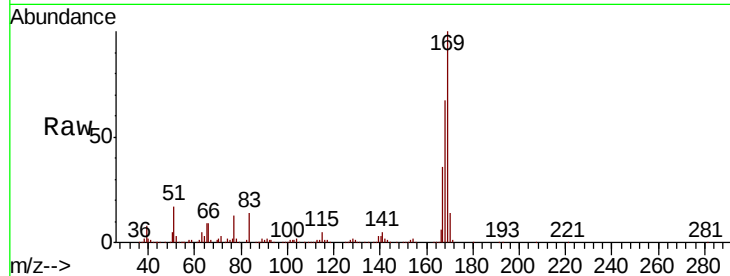


#65

N-Nitrosodiphenylamine
Concen: 17.459 ng/ul
RT: 15.40 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

Instrument :
BNA_M
ClientSampleId :
SSTD02078

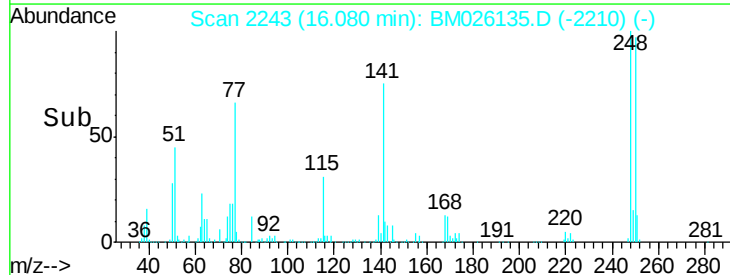
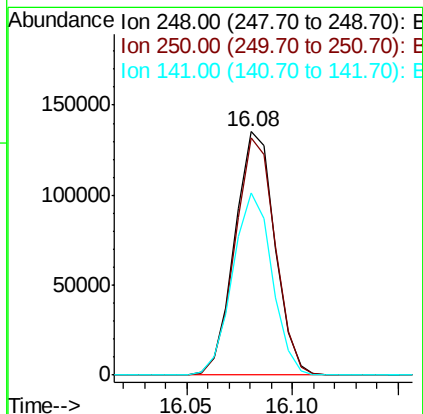
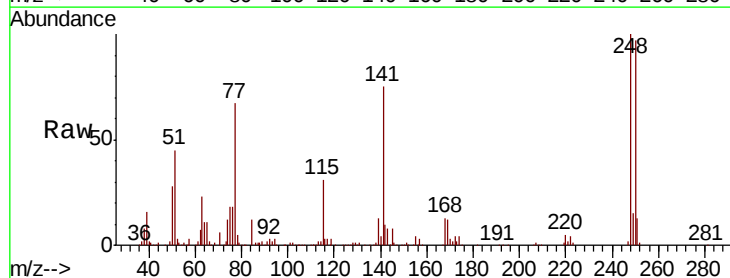
Tot Ion:169 Resp: 500984
Ion Ratio Lower Upper
169 100
168 66.7 52.6 78.8
167 36.1 27.7 41.5

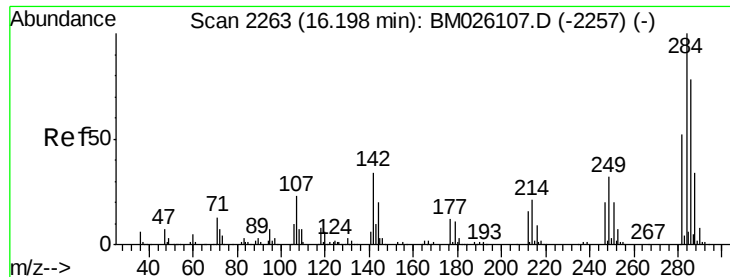


#66

4-Bromophenyl-phenylether
Concen: 17.833 ng/ul
RT: 16.08 min Scan# 2243
Delta R.T. -0.01 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

Tgt Ion:248 Resp: 177806
Ion Ratio Lower Upper
248 100
250 97.5 77.3 115.9
141 74.9 61.8 92.8

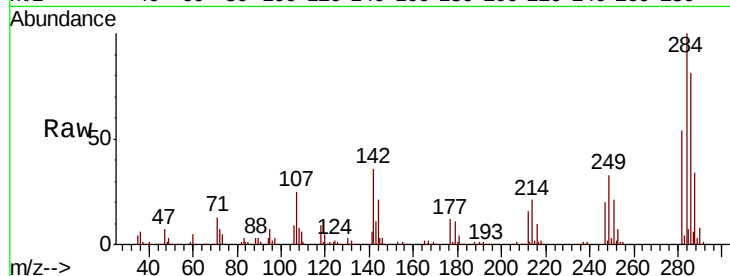




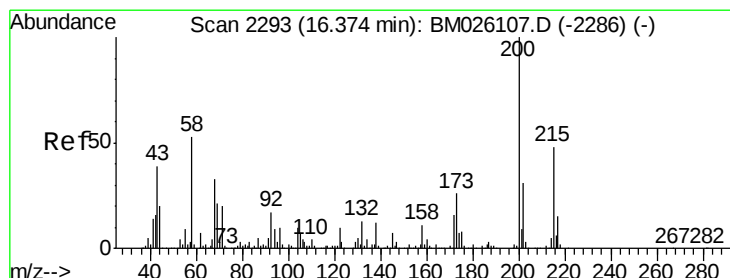
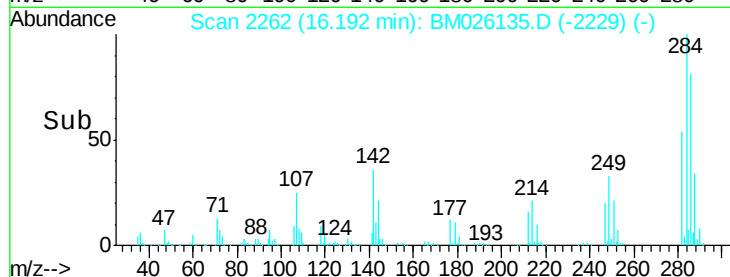
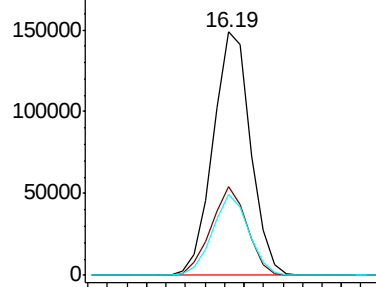
#67
Hexachlorobenzene
Concen: 17.719 ng/ul
RT: 16.19 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

Instrument :
BNA_M
ClientSampleId :
SSTD02078

Tot Ion	Ratio	Lower	Upper
284	100		
142	36.4	29.6	44.4
249	33.2	26.5	39.7

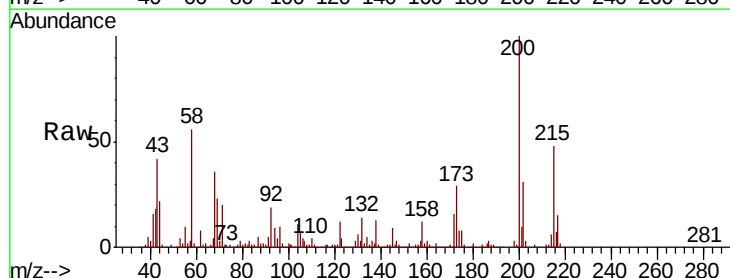


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

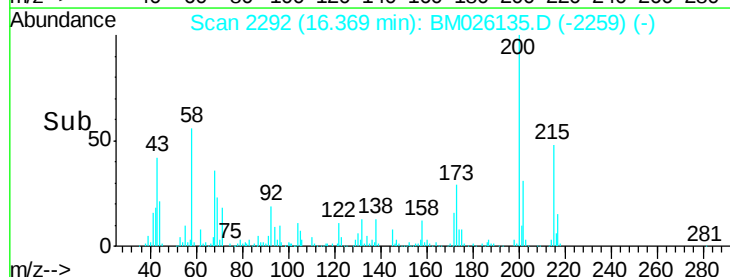
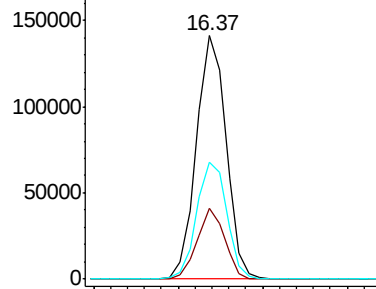


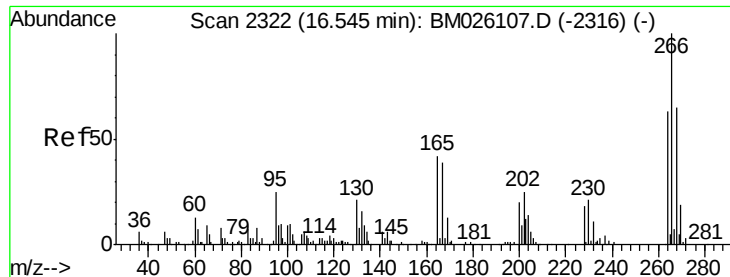
#68
Atrazine
Concen: 18.395 ng/ul
RT: 16.37 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

Tgt Ion	Ratio	Lower	Upper
200	100		
173	28.9	20.9	31.3
215	48.2	38.4	57.6



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

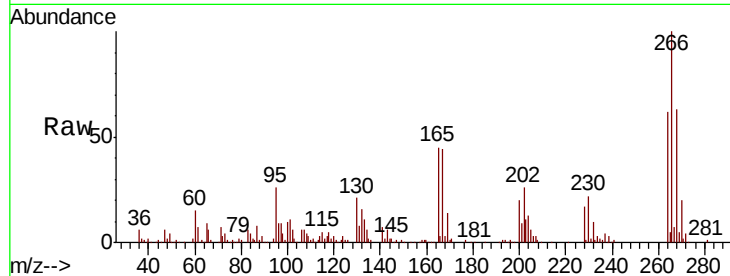




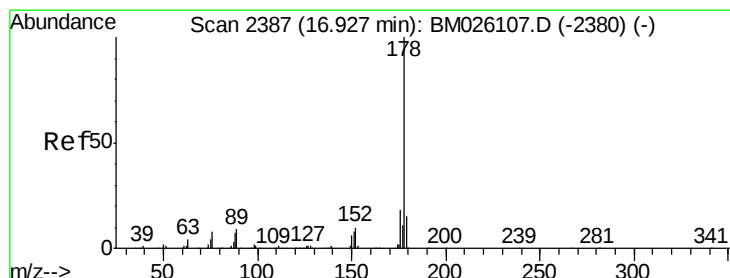
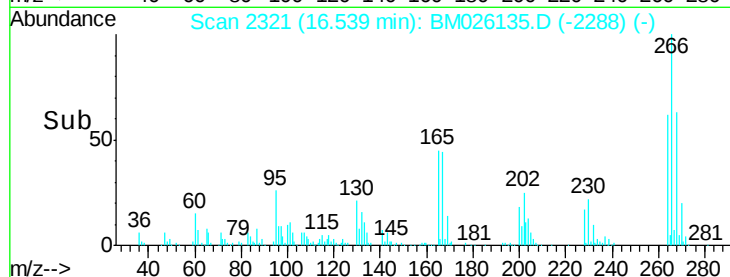
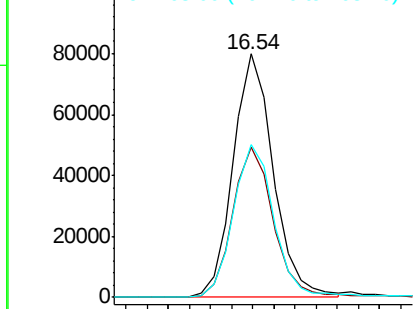
#69
 Pentachlorophenol
 Concen: 17.108 ng/ul
 RT: 16.54 min Scan# 2321
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02078

Tot Ion:266 Resp: 105624
 Ion Ratio Lower Upper
 266 100
 264 61.5 49.3 73.9
 268 62.8 52.4 78.6

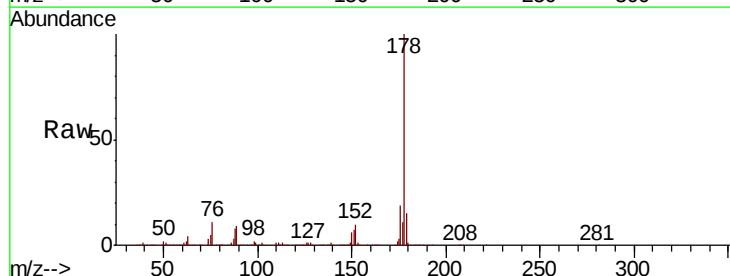


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

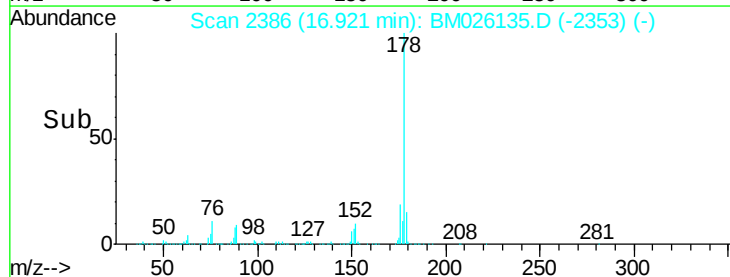
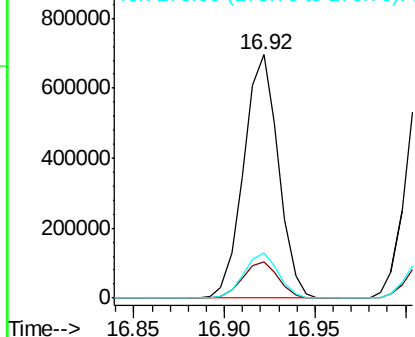


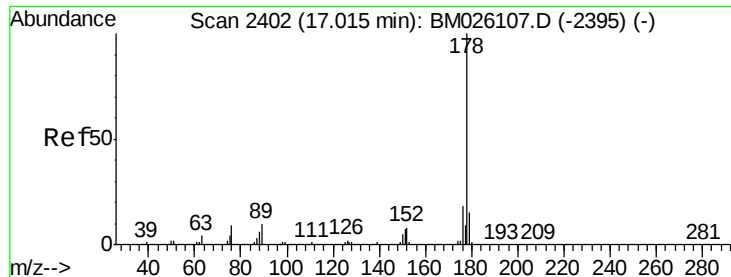
#70
 Phenanthrene
 Concen: 17.134 ng/ul
 RT: 16.92 min Scan# 2386
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

Tgt Ion:178 Resp: 924043
 Ion Ratio Lower Upper
 178 100
 179 15.0 11.9 17.9
 176 18.7 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: 17.423 ng/ul

RT: 17.01 min Scan# 2401

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

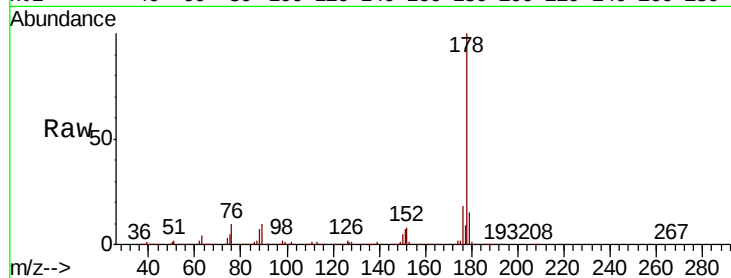
Tot Ion:178 Resp: 942713

Ion Ratio Lower Upper

178 100

179 14.9 12.2 18.4

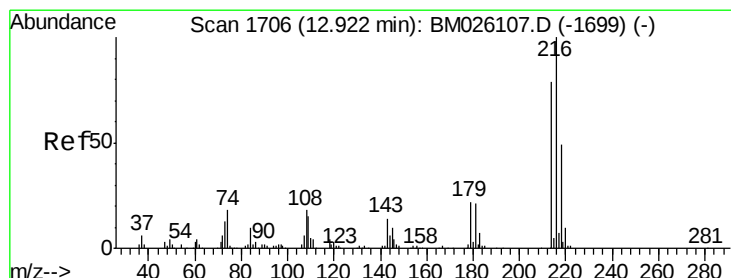
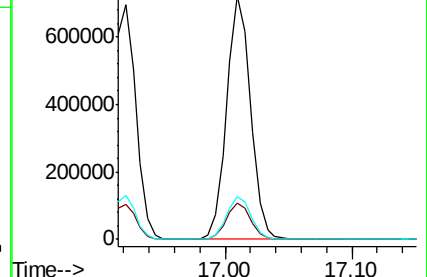
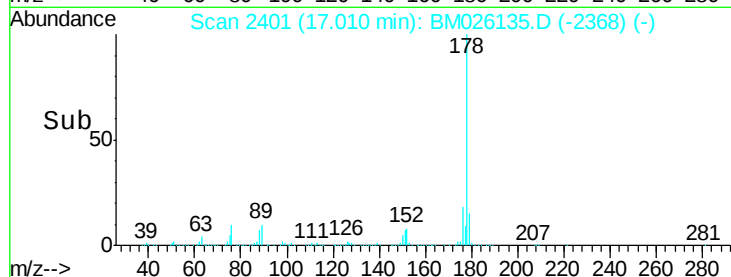
176 17.7 14.9 22.3



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 17.966 ng/uL

RT: 12.92 min Scan# 1705

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

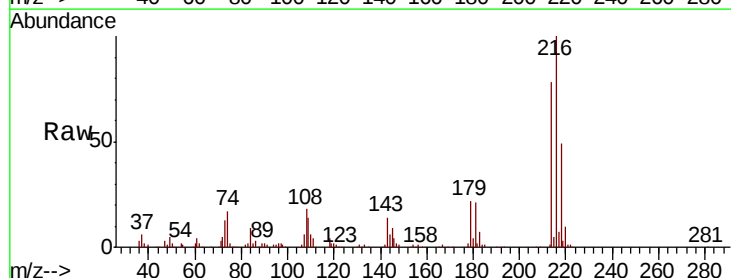
Tgt Ion:216 Resp: 256934

Ion Ratio Lower Upper

216 100

214 78.1 61.7 92.5

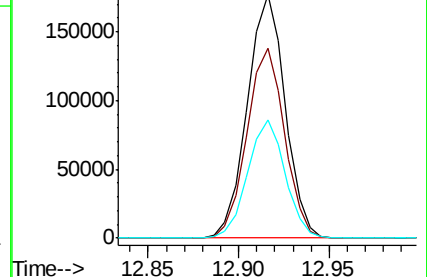
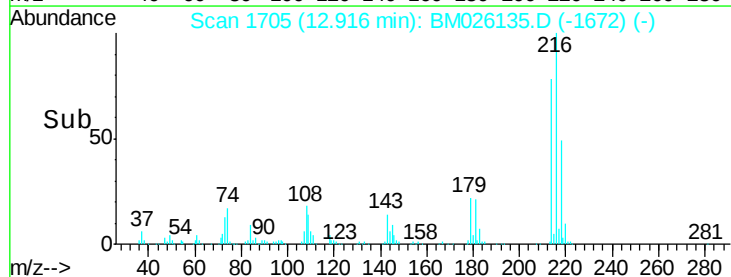
218 48.8 38.4 57.6

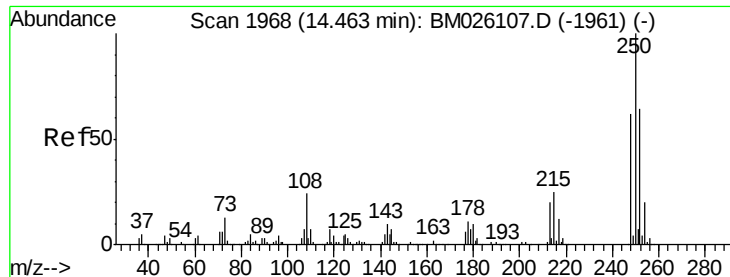


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 17.750 ng/uL

RT: 14.46 min Scan# 1967

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

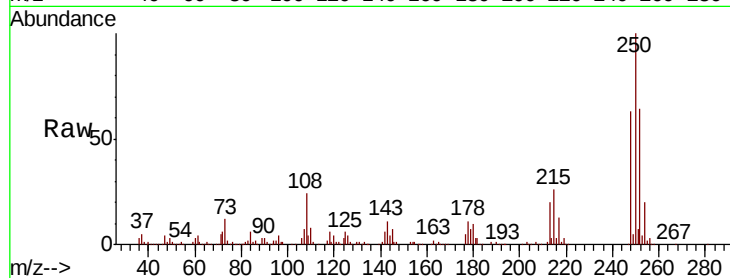
Tot Ion:250 Resp: 240819

Ion Ratio Lower Upper

250 100

248 62.9 50.8 76.2

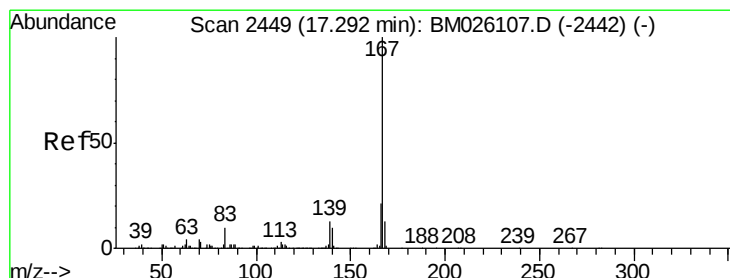
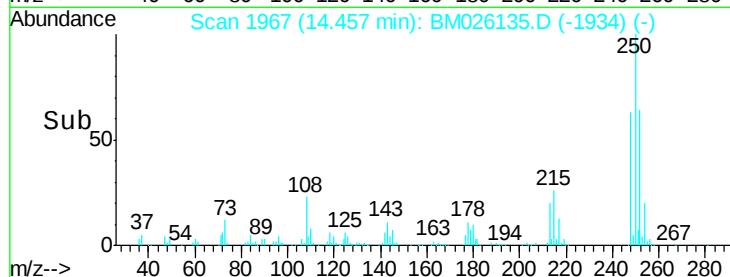
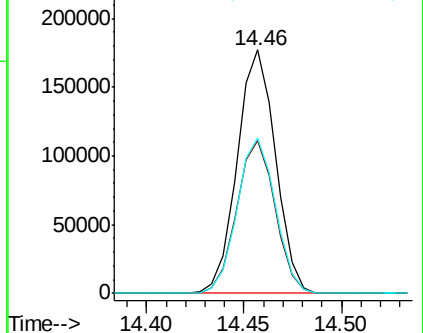
252 63.7 51.0 76.6



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 18.575 ng/uL

RT: 17.29 min Scan# 2448

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

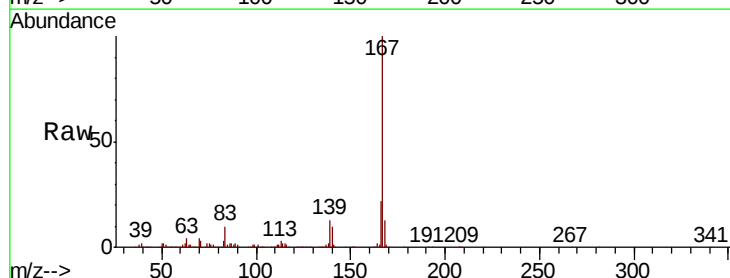
Tgt Ion:167 Resp: 831458

Ion Ratio Lower Upper

167 100

166 21.6 16.6 25.0

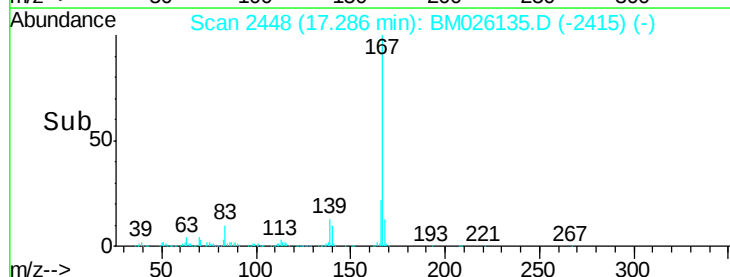
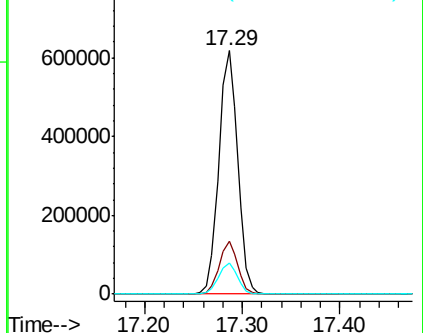
139 12.8 10.8 16.2

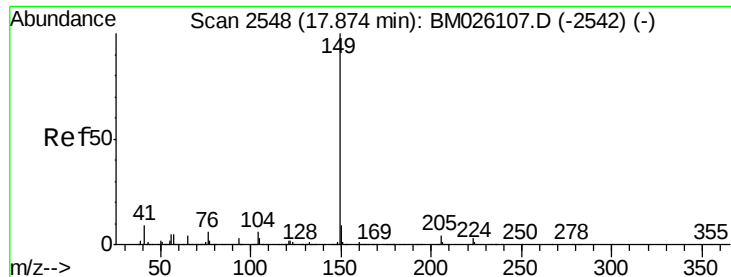


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

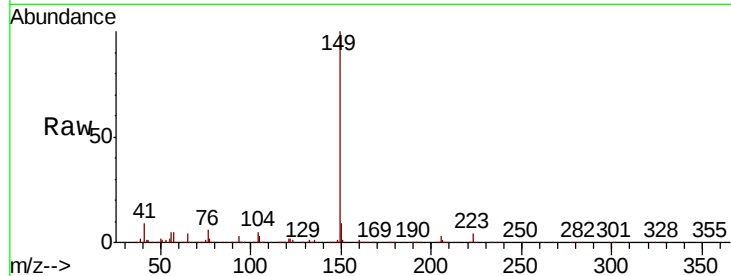




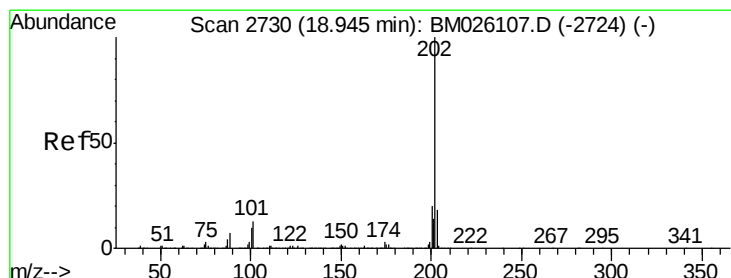
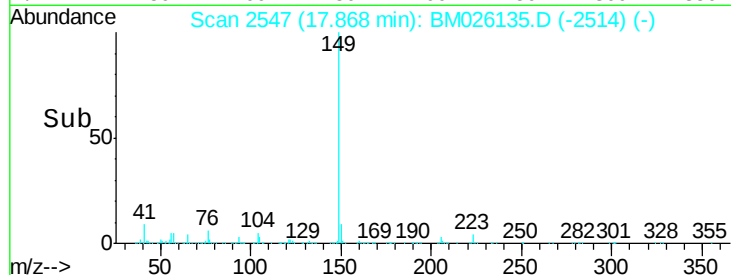
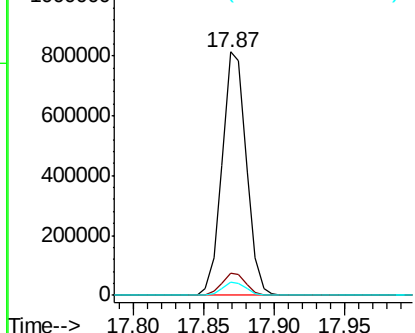
#76
Di-n-butylphthalate
Concen: 18.056 ng/ul
RT: 17.87 min Scan# 2547
Delta R.T. -0.01 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

Instrument :
BNA_M
ClientSampleId :
SSTD02078

Tot Ion:149 Resp: 968028
Ion Ratio Lower Upper
149 100
150 9.2 7.0 10.4
104 5.2 4.6 6.8

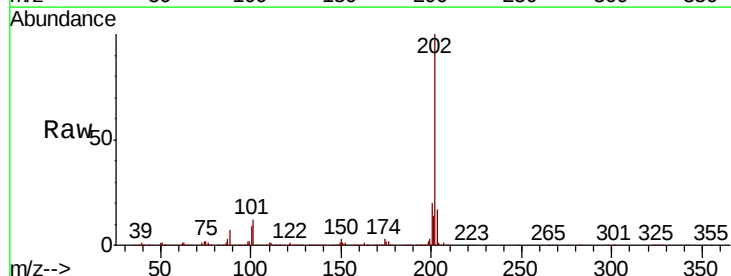


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E

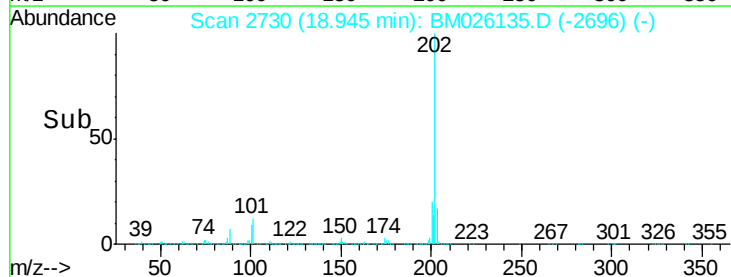
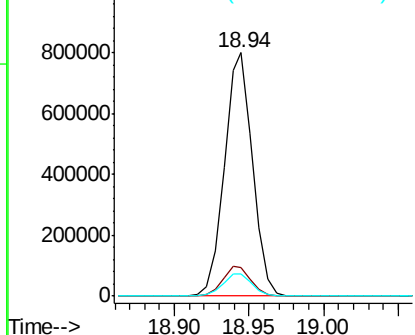


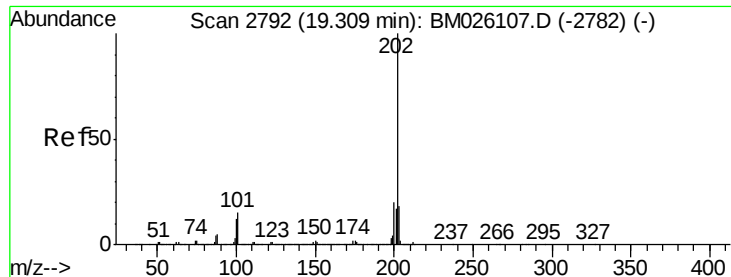
#77
Fluoranthene
Concen: 18.592 ng/ul
RT: 18.94 min Scan# 2730
Delta R.T. 0.00 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

Tgt Ion:202 Resp: 1051770
Ion Ratio Lower Upper
202 100
101 11.8 9.5 14.3
100 9.0 7.6 11.4



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

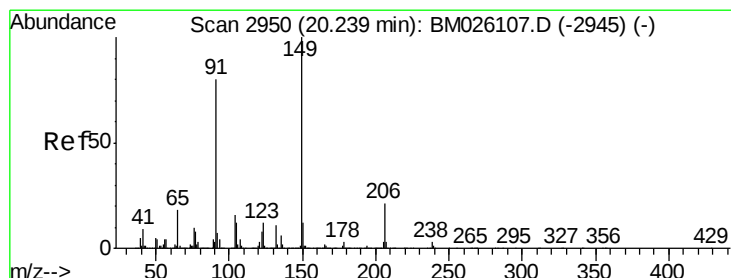
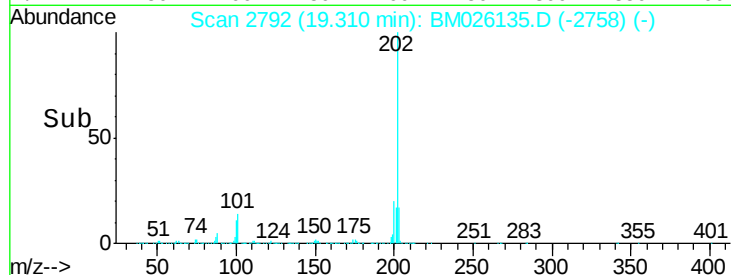
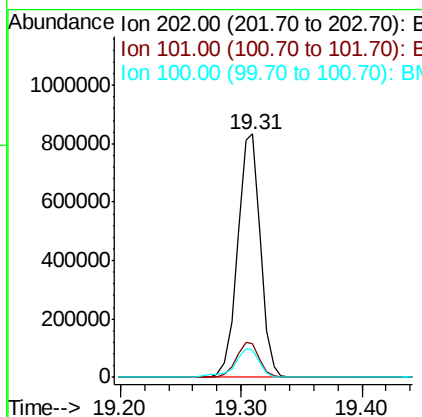
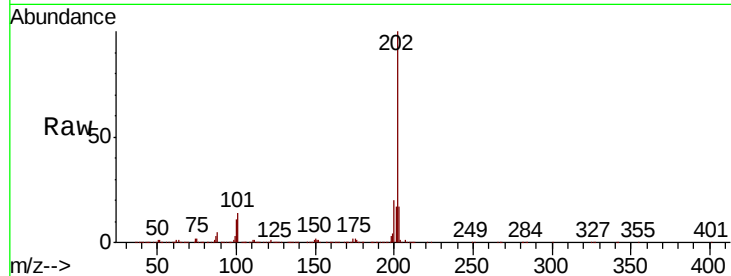




#80
Pvrene
Concen: 17.797 ng/ul
RT: 19.31 min Scan# 2792
Delta R.T. 0.00 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

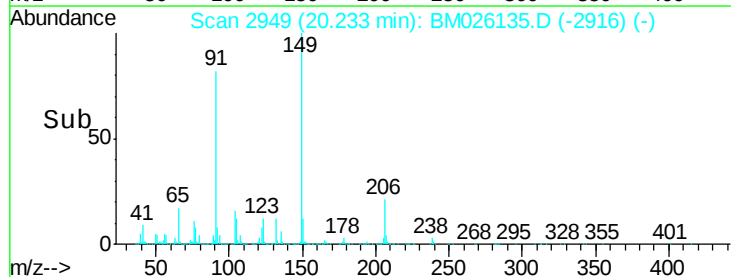
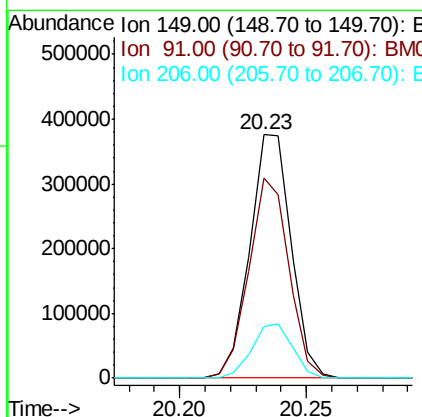
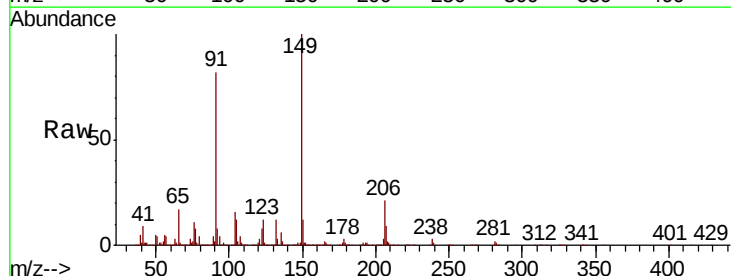
Instrument :
BNA_M
ClientSampleId :
SSTD02078

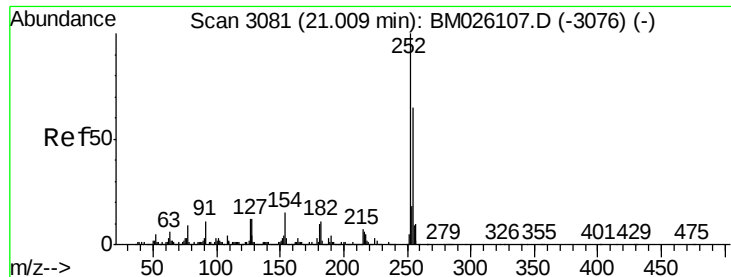
Tot Ion:202 Resp: 1087885
Ion Ratio Lower Upper
202 100
101 13.7 12.2 18.4
100 11.1 10.2 15.4



#81
Butylbenzylphthalate
Concen: 19.814 ng/ul
RT: 20.23 min Scan# 2949
Delta R.T. -0.01 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

Tgt Ion:149 Resp: 428721
Ion Ratio Lower Upper
149 100
91 82.4 67.3 100.9
206 21.0 16.5 24.7

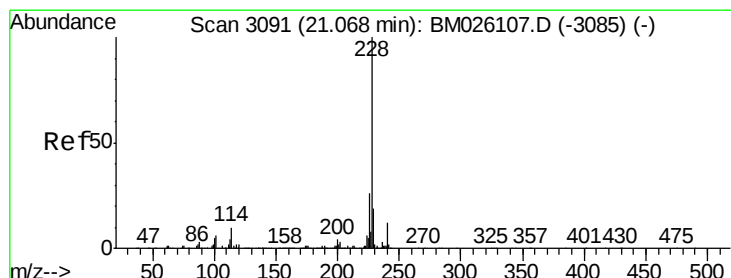
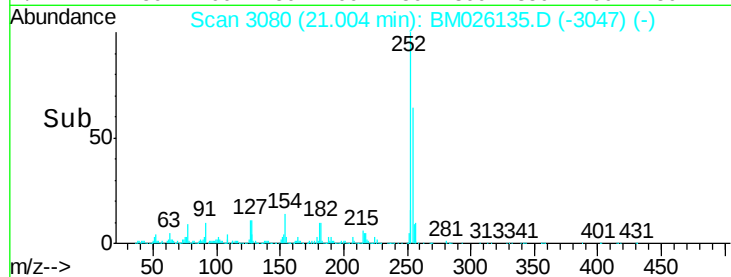
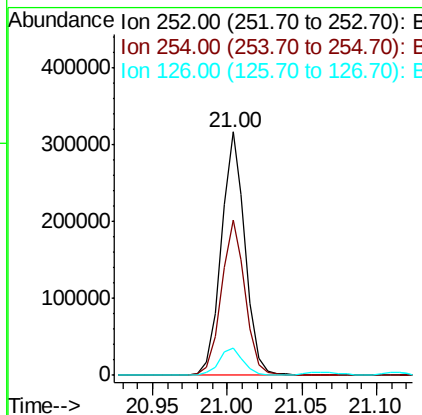
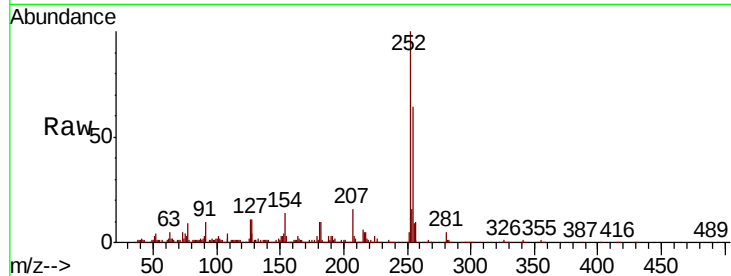




#82
 3,3'-Dichlorobenzidine
 Concen: 22.116 ng/ul
 RT: 21.00 min Scan# 3080
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

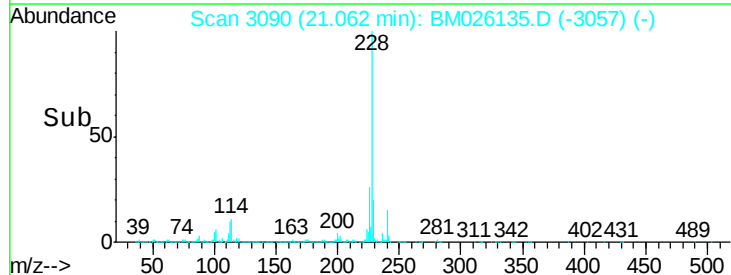
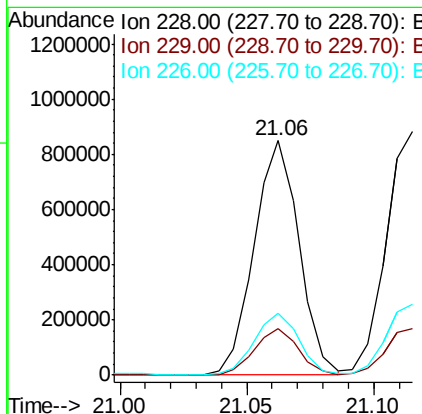
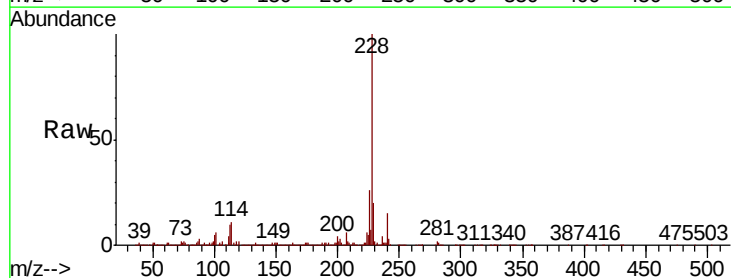
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02078

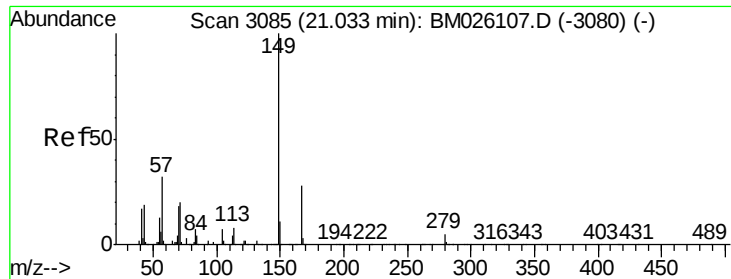
Tot Ion:252 Resp: 352644
 Ion Ratio Lower Upper
 252 100
 254 64.0 52.0 78.0
 126 11.2 9.2 13.8



#83
 Benzo(a)anthracene
 Concen: 17.531 ng/ul
 RT: 21.06 min Scan# 3090
 Delta R.T. -0.01 min
 Lab File: BM026135.D
 Acq: 27 May 2020 04:36

Tgt Ion:228 Resp: 1052155
 Ion Ratio Lower Upper
 228 100
 229 19.7 15.5 23.3
 226 26.4 21.2 31.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 18.976 ng/ul

RT: 21.03 min Scan# 3084

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

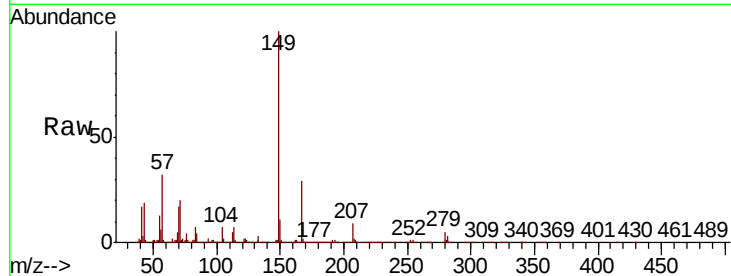
Tot Ion:149 Resp: 636439

Ion Ratio Lower Upper

149 100

167 28.8 21.7 32.5

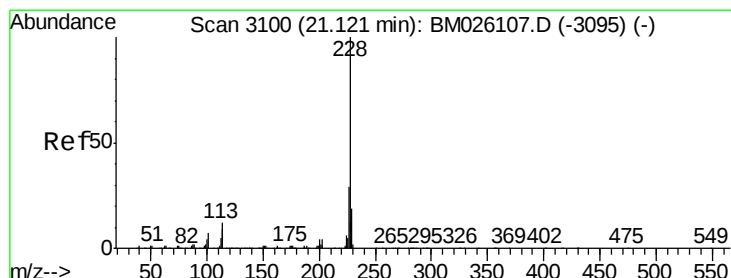
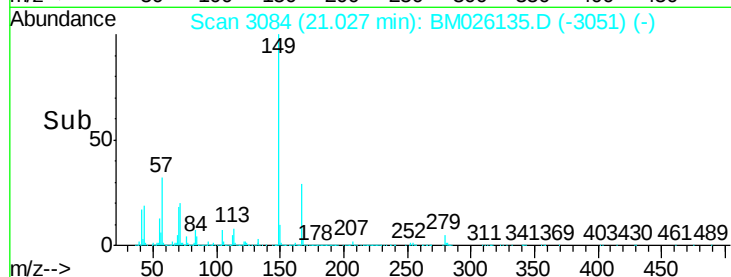
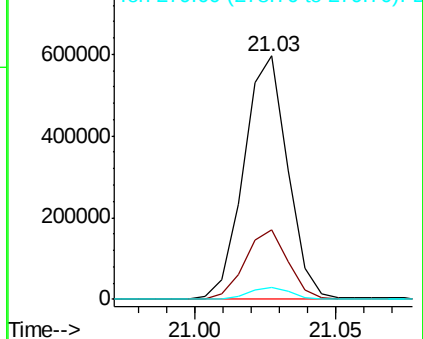
279 5.1 3.7 5.5



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 17.100 ng/ul

RT: 21.12 min Scan# 3099

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

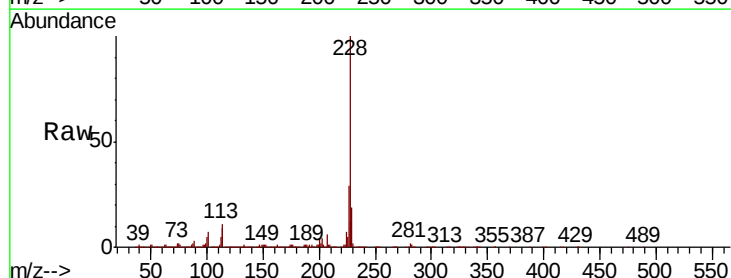
Tgt Ion:228 Resp: 1020097

Ion Ratio Lower Upper

228 100

226 29.2 23.0 34.6

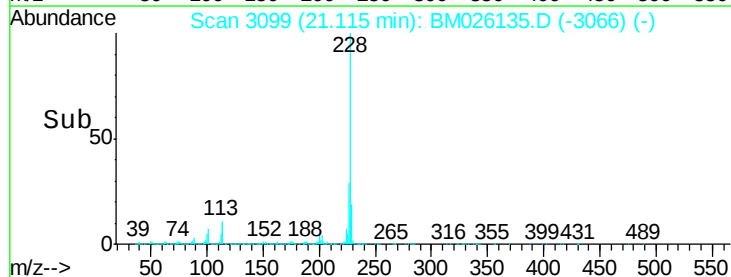
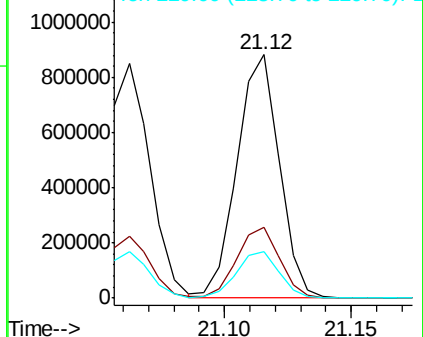
229 19.3 15.5 23.3

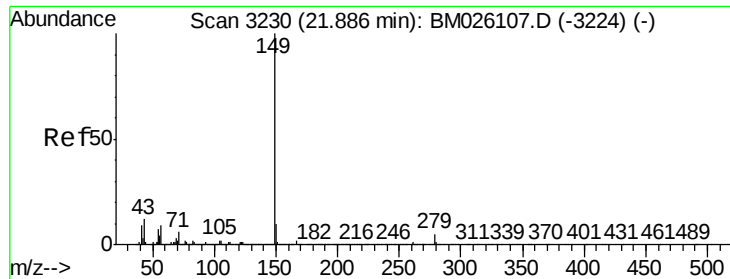


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 19.199 ng/ul

RT: 21.87 min Scan# 3228

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

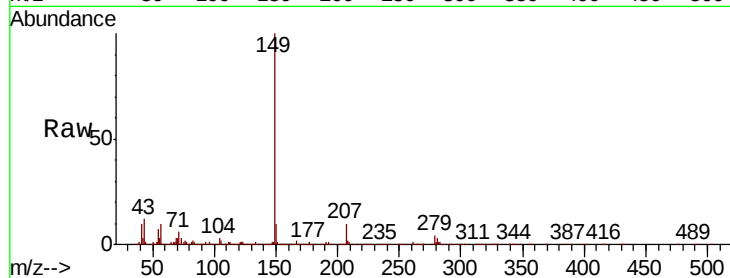
Instrument :

BNA_M

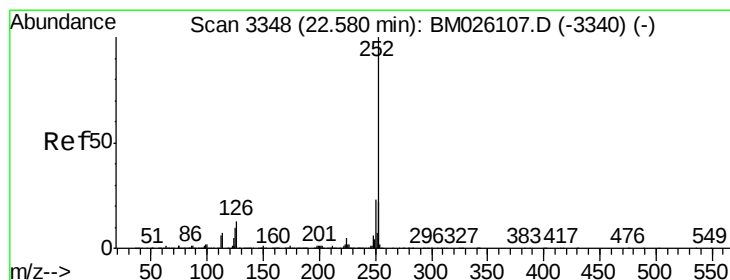
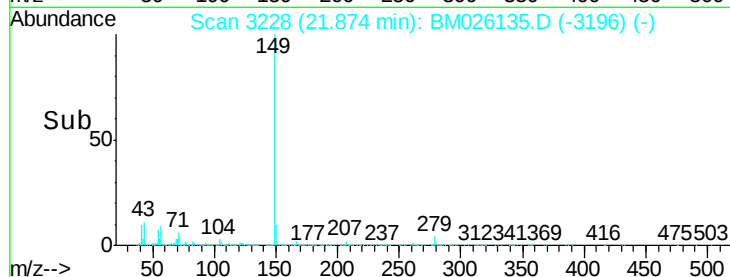
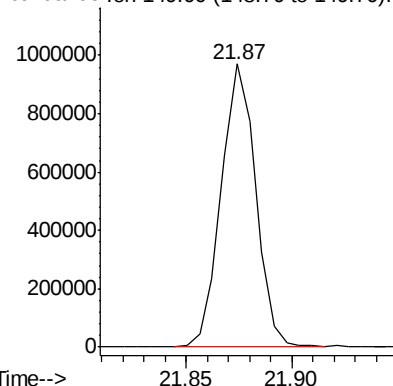
ClientSampleId :

SSTD02078

Tgt Ion:149 Resp: 1086929



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 17.672 ng/ul

RT: 22.57 min Scan# 3346

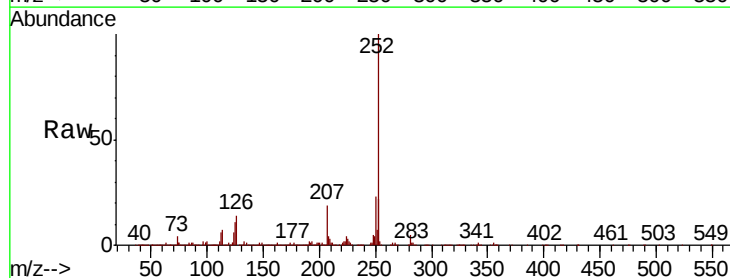
Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Tgt Ion:252 Resp: 1076705

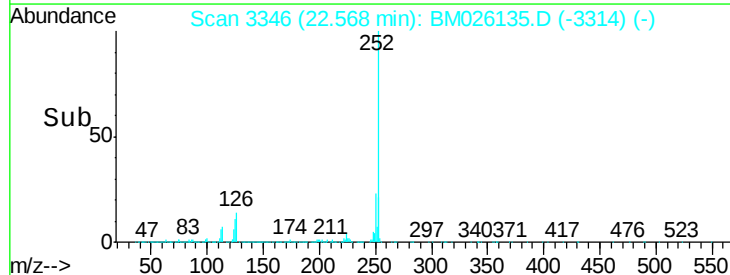
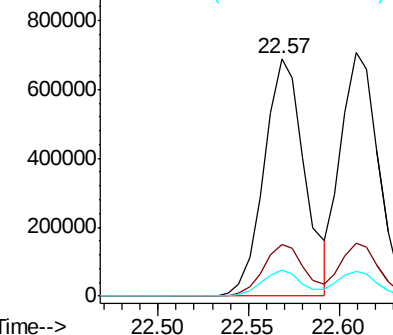
Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	10.8	8.9	13.3

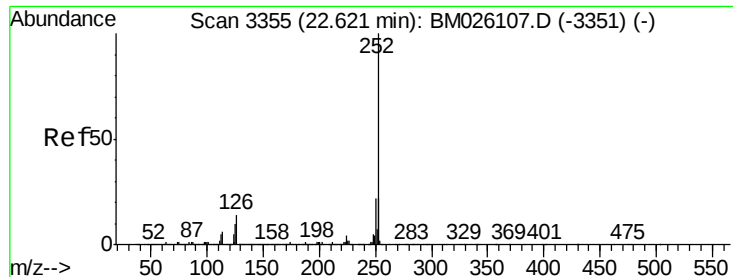


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 16.712 ng/ul

RT: 22.61 min Scan# 3353

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

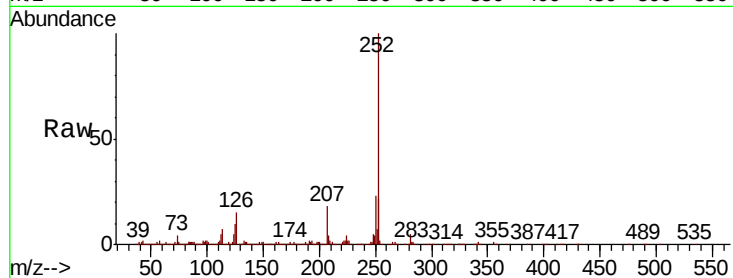
Tot Ion:252 Resp: 1017020

Ion Ratio Lower Upper

252 100

253 21.7 17.0 25.4

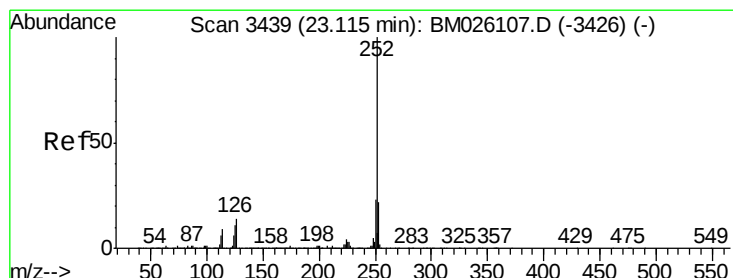
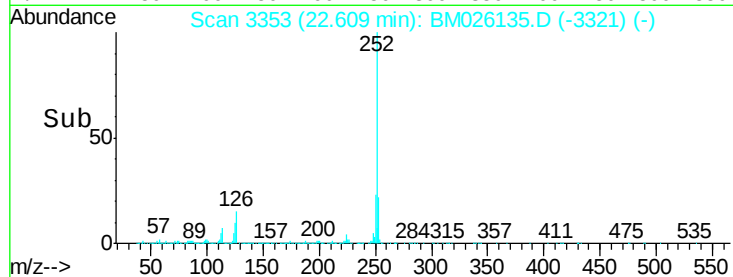
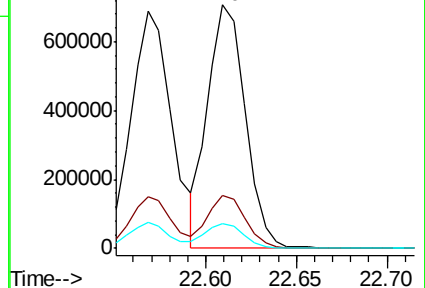
125 10.1 8.6 13.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 17.438 ng/ul

RT: 23.10 min Scan# 3437

Delta R.T. -0.01 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

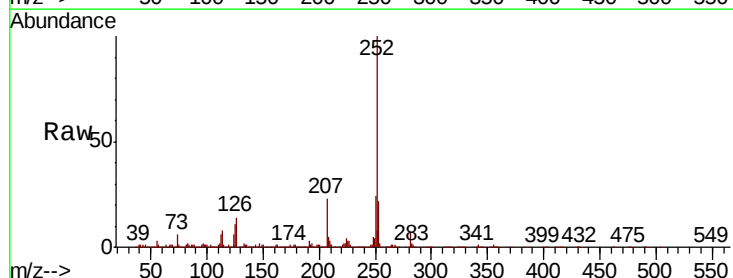
Tgt Ion:252 Resp: 935017

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

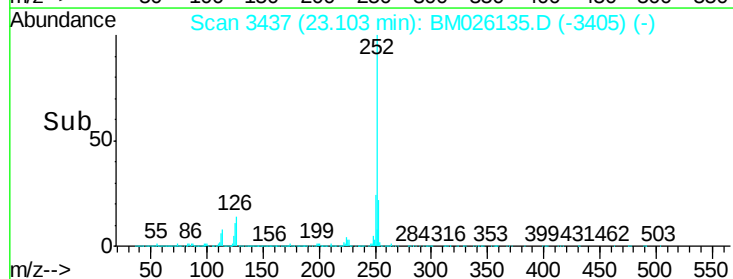
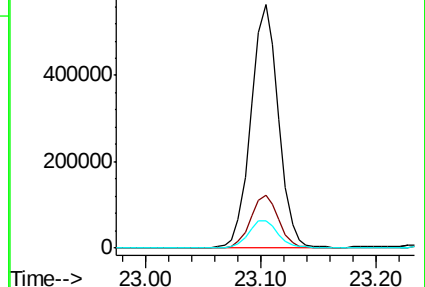
125 11.0 9.8 14.6

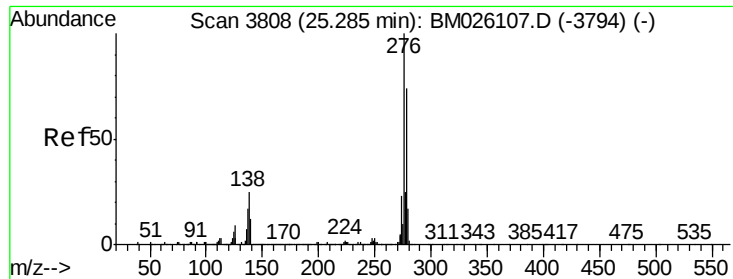


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



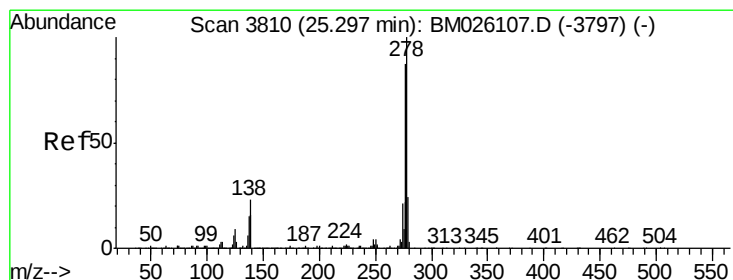
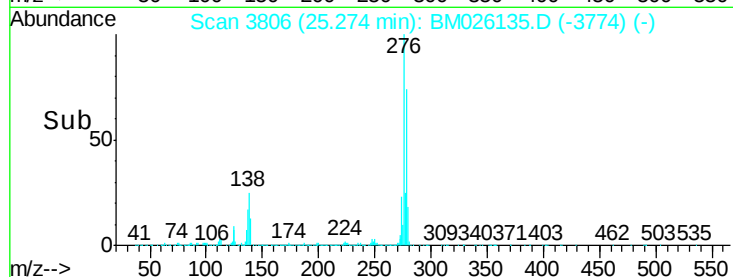
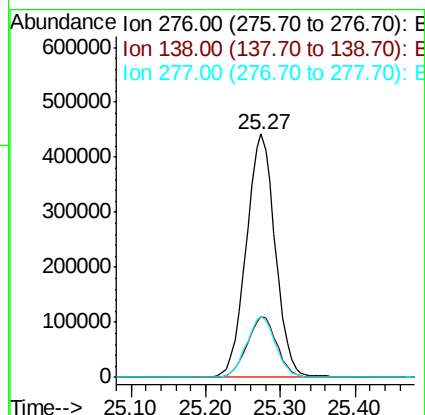
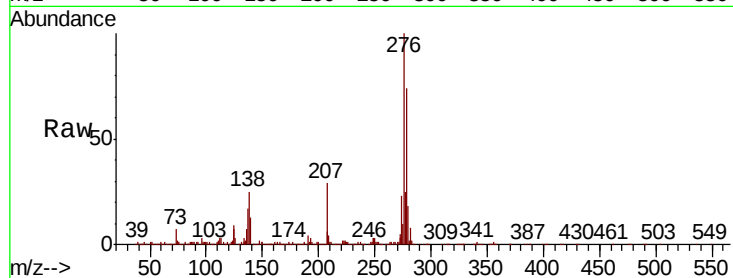


#92

Indeno(1,2,3-cd)pyrene
Concen: 17.111 ng/ul
RT: 25.27 min Scan# 3806
Delta R.T. -0.01 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

Instrument :
BNA_M
ClientSampleId :
SSTD02078

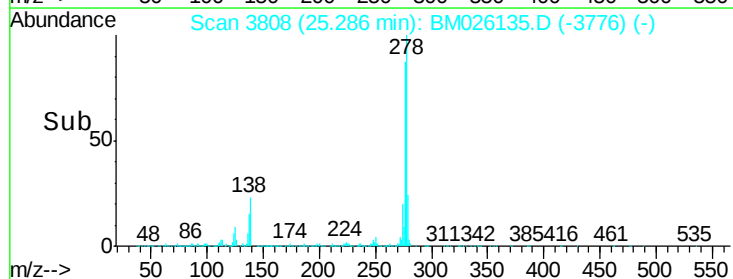
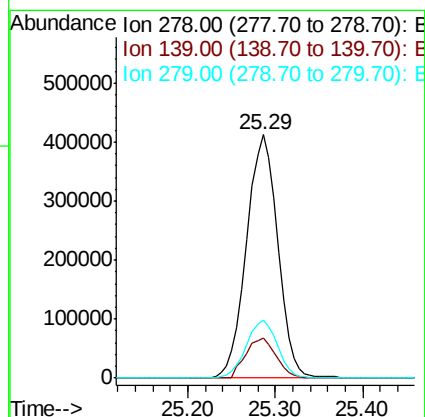
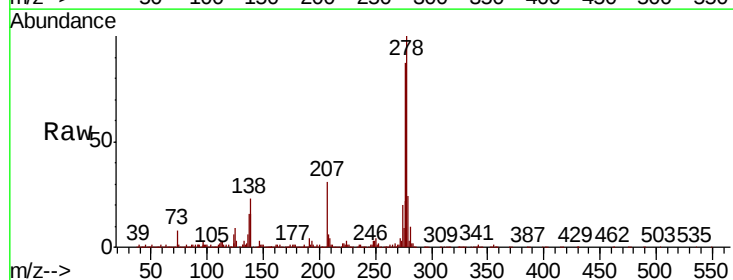
Tot Ion:276 Resp: 1190769
Ion Ratio Lower Upper
276 100
138 24.8 21.6 32.4
277 24.8 20.3 30.5

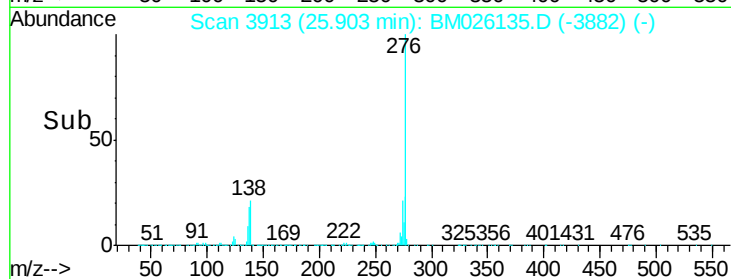
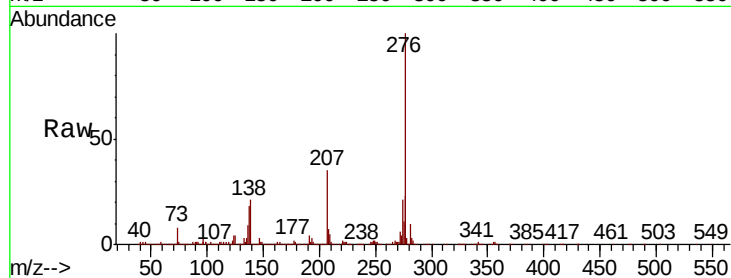
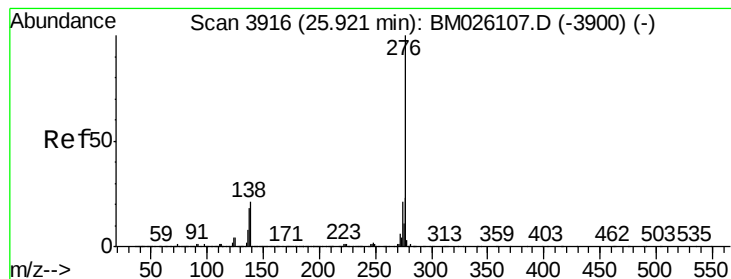


#93

Dibenzo(a,h)anthracene
Concen: 17.019 ng/ul
RT: 25.29 min Scan# 3808
Delta R.T. -0.01 min
Lab File: BM026135.D
Acq: 27 May 2020 04:36

Tgt Ion:278 Resp: 1002954
Ion Ratio Lower Upper
278 100
139 16.4 13.5 20.3
279 24.0 18.8 28.2





#94

Benzo(a,h,i)perylene

Concen: 16.533 ng/ul

RT: 25.90 min Scan# 3913

Delta R.T. -0.02 min

Lab File: BM026135.D

Acq: 27 May 2020 04:36

Instrument :

BNA_M

ClientSampleId :

SSTD02078

Tot Ion:276 Resp: 960324

Ion Ratio Lower Upper

276 100

138 21.3 18.7 28.1

277 23.1 18.8 28.2

