

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
 Data File : BM026914.D
 Acq On : 29 Jul 2020 05:58
 Operator : JU/CG
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02013

Quant Time: Jul 29 06:34:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 29 02:24:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	76573	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	300568	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	190734	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	402713	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	432892	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	448425	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	14224	8.47	ng/uL	0.00
5) Phenol-d5	6.84	99	128392	19.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	91432	20.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	98888	19.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	99762	19.33	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	47198	20.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	43714	20.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	102257	19.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	120351	19.73	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	295634	19.77	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	373927	19.65	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	51275	20.27	ng/ul	0.00
58) Fluorene-d10	15.29	176	264289	20.31	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	36051	20.08	ng/ul	0.00
71) Anthracene-d10	17.14	188	404535	20.10	ng/ul	0.00
79) Pyrene-d10	19.44	212	433494	18.77	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	504261	19.93	ng/ul	-0.01

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.25	88	17109	8.202	ng/uL 97
4) Benzaldehyde	6.81	77	107509	19.672	ng/ul 98
6) Phenol	6.87	94	137824	19.200	ng/ul 94
8) Bis(2-Chloroethyl)ether	7.10	93	109489	19.274	ng/ul 99
10) 2-Chlorophenol	7.24	128	102708	19.706	ng/ul 96
11) 2-Methylphenol	8.11	108	97256	18.937	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	8.20	45	95765	19.037	ng/ul 96
14) Acetophenone	8.48	105	167939	19.610	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.47	70	103616	20.032	ng/ul 96
16) 4-Methylphenol	8.43	108	105321	19.243	ng/ul 99
17) Hexachloroethane	8.74	117	52096	20.972	ng/ul 95
20) Nitrobenzene	8.85	77	158114	20.876	ng/ul 98
21) Isophorone	9.38	82	258117	19.331	ng/ul 99
23) 2-Nitrophenol	9.56	139	51903	21.229	ng/ul 98
24) 2,4-Dimethylphenol	9.63	107	127371	19.944	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.87	93	144907	19.479	ng/ul 99
27) 2,4-Dichlorophenol	10.09	162	101839	20.433	ng/ul 99
28) Naphthalene	10.50	128	331913	19.766	ng/ul 98
30) 4-Chloroaniline	10.60	127	119612	19.440	ng/ul 95
31) Hexachlorobutadiene	10.80	225	73448	20.869	ng/ul 97
33) 4-Chloro-3-methylphenol	11.73	107	107789	19.397	ng/ul 99
34) 2-Methylnaphthalene	12.11	142	239447	20.170	ng/ul 97
35) 1-Methylnaphthalene	12.33	142	232346	20.031	ng/ul 99

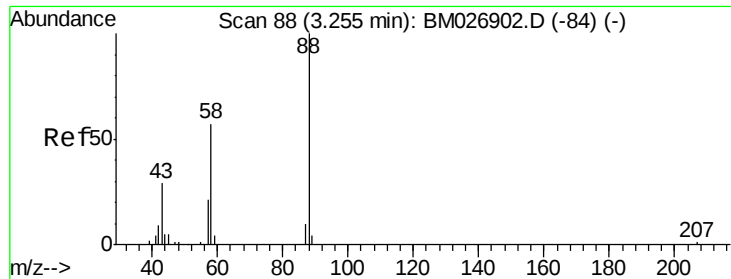
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1,2,4,5-Tetrachlorobenzene	12.48	216	128500	19.711	ng/ul	97
38) Hexachlorocyclopentadiene	12.48	237	70218	15.885	ng/ul	97
39) 2,4,6-Trichlorophenol	12.72	196	73995	19.807	ng/ul	96
40) 2,4,5-Trichlorophenol	12.80	196	79950	20.029	ng/ul	99
41) 1,1'-Biphenyl	13.14	154	317718	19.934	ng/ul	97
42) 2-Chloronaphthalene	13.17	162	256313	19.985	ng/ul	99
43) 2-Nitroaniline	13.37	65	83975	22.017	ng/ul	95
45) Dimethylphthalate	13.77	163	313665	19.983	ng/ul	99
46) 2,6-Dinitrotoluene	13.87	165	61012	22.048	ng/ul	96
48) Acenaphthylene	14.02	152	377592	19.527	ng/ul	100
49) 3-Nitroaniline	14.20	138	55624	20.564	ng/ul	97
50) Acenaphthene	14.37	153	266808	20.027	ng/ul	99
51) 2,4-Dinitrophenol	14.40	184	23756	21.439	ng/ul#	90
53) 4-Nitrophenol	14.51	109	57011	22.496	ng/ul	89
54) Dibenzofuran	14.70	168	368108	19.933	ng/ul	97
55) 2,4-Dinitrotoluene	14.66	165	88156	22.173	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.93	232	67072	21.418	ng/ul	98
57) Diethylphthalate	15.14	149	323914	20.580	ng/ul	99
59) Fluorene	15.35	166	318858	20.504	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.35	204	158091	20.426	ng/ul	96
61) 4-Nitroaniline	15.36	138	69166	20.863	ng/ul	92
64) 4,6-Dinitro-2-methylphenol	15.42	198	40517	19.862	ng/ul	99
65) N-Nitrosodiphenylamine	15.57	169	262460	19.923	ng/ul	98
66) 4-Bromophenyl-phenylether	16.25	248	95244	20.160	ng/ul	97
67) Hexachlorobenzene	16.36	284	111368	20.787	ng/ul	96
68) Atrazine	16.52	200	92725	19.175	ng/ul	99
69) Pentachlorophenol	16.70	266	53515	20.074	ng/ul	93
70) Phenanthrene	17.09	178	498066	20.375	ng/ul	99
72) Anthracene	17.18	178	509444	20.276	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.10	216	121428	19.192	ng/uL	97
74) Pentachlorobenzene	14.62	250	122831	20.024	ng/uL	99
75) Carbazole	17.44	167	441739	19.889	ng/ul	99
76) Di-n-butylphthalate	18.03	149	530597	20.308	ng/ul	99
77) Fluoranthene	19.11	202	576637	19.978	ng/ul	98
80) Pvrene	19.47	202	602323	19.124	ng/ul	98
81) Butylbenzylphthalate	20.39	149	229946	19.635	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.15	252	186053	18.178	ng/ul	99
83) Benzo(a)anthracene	21.22	228	591720	19.831	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.18	149	343578	19.568	ng/ul#	98
85) Chrysene	21.27	228	574843	19.756	ng/ul	100
87) Di-n-octyl phthalate	22.05	149	579651	17.593	ng/ul	100
88) Benzo(b)fluoranthene	22.78	252	616312	19.213	ng/ul	99
89) Benzo(k)fluoranthene	22.83	252	619710	20.132	ng/ul	99
91) Benzo(a)pyrene	23.35	252	577273	19.943	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.66	276	739875	20.604	ng/ul	98
93) Dibenzo(a,h)anthracene	25.67	278	620830	20.442	ng/ul	99
94) Benzo(g,h,i)perylene	26.33	276	600926	20.238	ng/ul	99

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



#2

1,4-Dioxane

Concen: 8.202 ng/uL

RT: 3.25 min Scan# 88

Delta R.T. 0.00 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

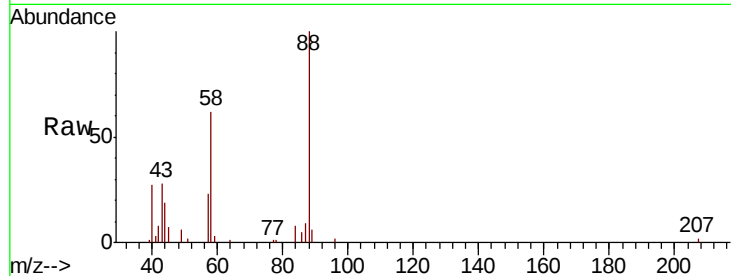
Tot Ion: 88 Resp: 17109

Ion Ratio Lower Upper

88 100

43 28.0 24.7 37.1

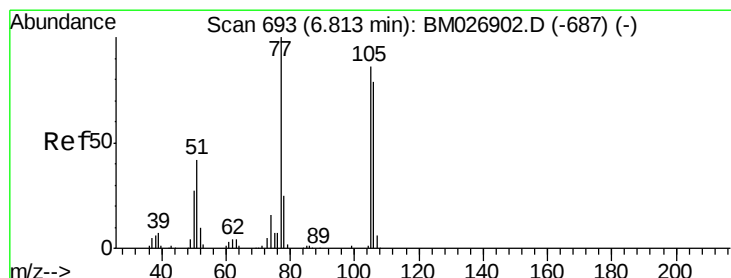
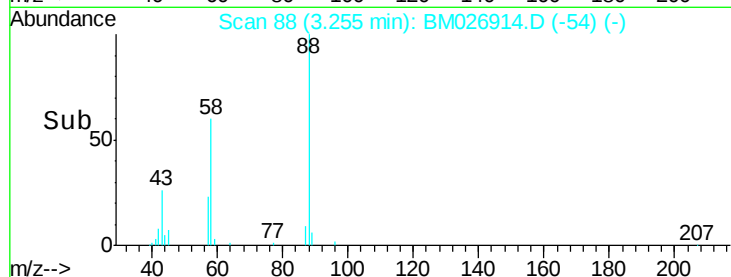
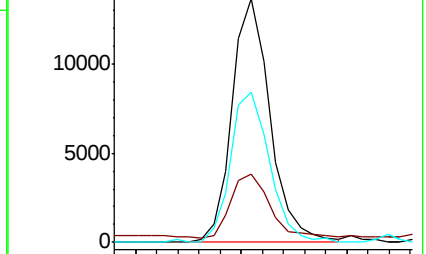
58 61.7 50.8 76.2



Abundance Ion 88.00 (87.70 to 88.70): BM026914.D (-54) (-)

Ion 43.00 (42.70 to 43.70): BM026914.D (-54) (-)

Ion 58.00 (57.70 to 58.70): BM026914.D (-54) (-)



#4

Benzaldehyde

Concen: 19.672 ng/uL

RT: 6.81 min Scan# 693

Delta R.T. 0.00 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

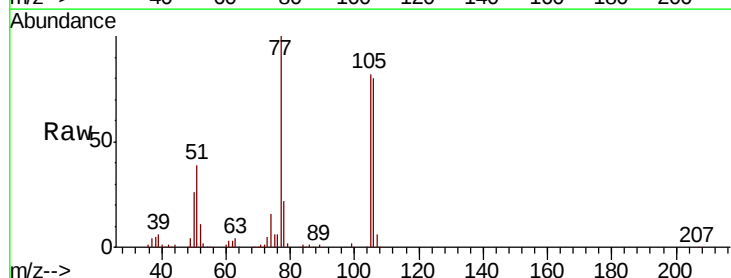
Tgt Ion: 77 Resp: 107509

Ion Ratio Lower Upper

77 100

105 82.2 64.9 97.3

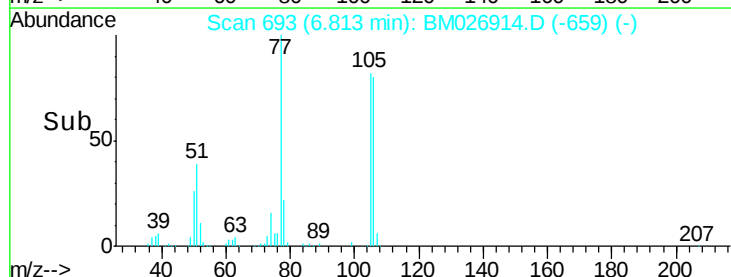
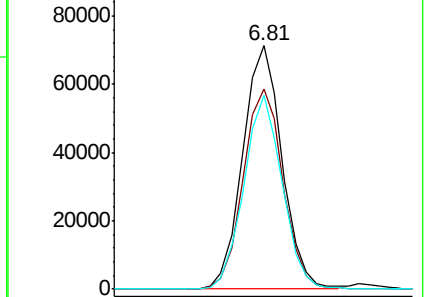
106 79.7 62.5 93.7

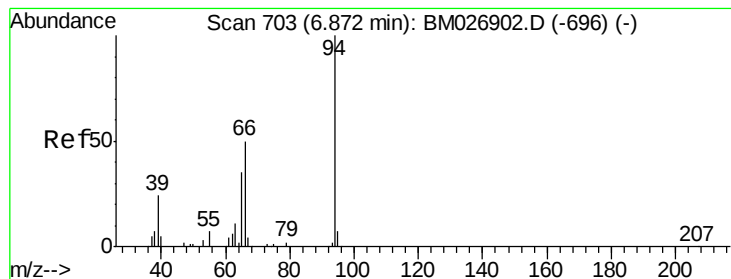


Abundance Ion 77.00 (76.70 to 77.70): BM026914.D (-659) (-)

Ion 105.00 (104.70 to 105.70): BM026914.D (-659) (-)

Ion 106.00 (105.70 to 106.70): BM026914.D (-659) (-)





#6

Phenol

Concen: 19.200 ng/ul

RT: 6.87 min Scan# 702

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

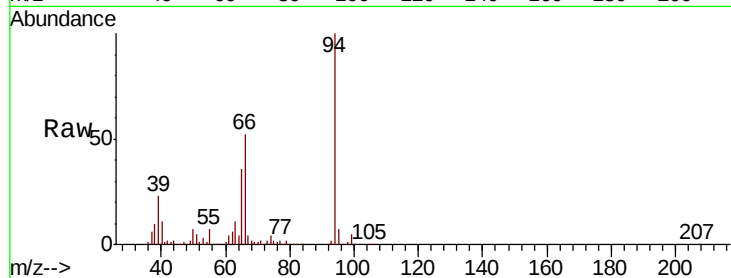
Tot Ion: 94 Resp: 137824

Ion Ratio Lower Upper

94 100

65 36.3 26.2 39.4

66 51.6 38.2 57.2

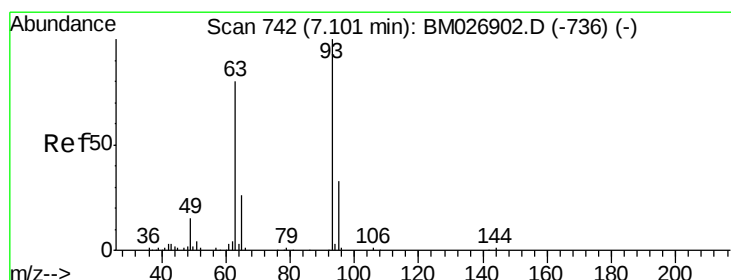
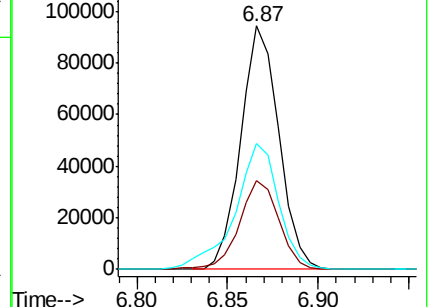
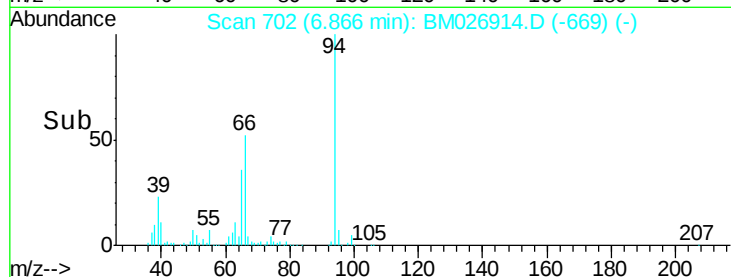


Abundance Ion 94.00 (93.70 to 94.70): BM026914.D (-708) (-)

Ion 65.00 (64.70 to 65.70): BM026914.D (-708) (-)

Ion 66.00 (65.70 to 66.70): BM026914.D (-708) (-)

Time-->



#8

Bis(2-Chloroethyl)ether

Concen: 19.274 ng/ul

RT: 7.10 min Scan# 741

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

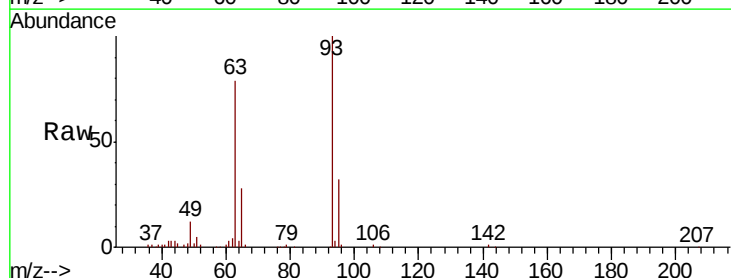
Tgt Ion: 93 Resp: 109489

Ion Ratio Lower Upper

93 100

63 78.7 62.9 94.3

95 31.8 24.6 37.0

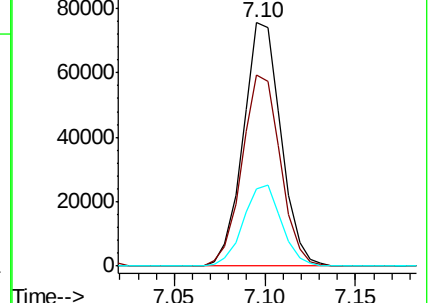
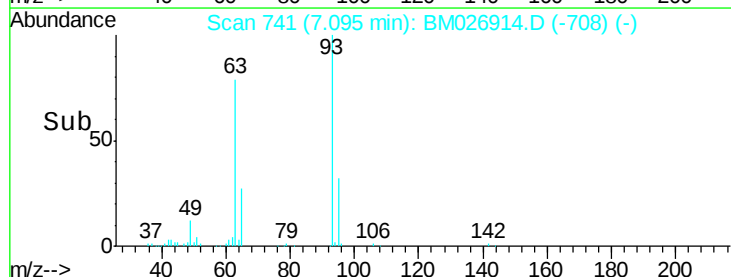


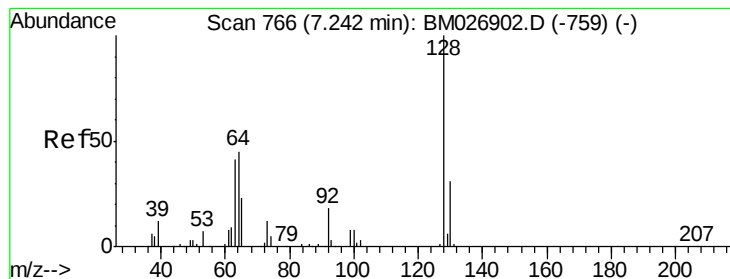
Abundance Ion 93.00 (92.70 to 93.70): BM026914.D (-708) (-)

Ion 63.00 (62.70 to 63.70): BM026914.D (-708) (-)

Ion 95.00 (94.70 to 95.70): BM026914.D (-708) (-)

Time-->





#10

2-Chlorophenol

Concen: 19.706 ng/ul

RT: 7.24 min Scan# 765

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

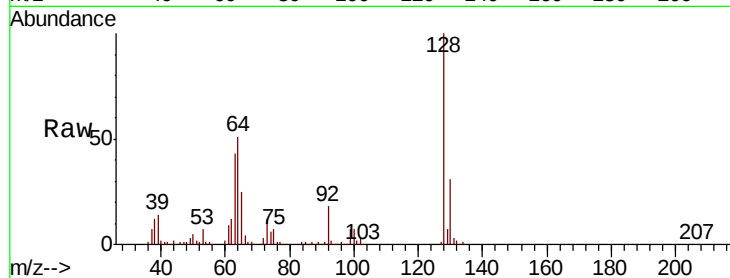
Tot Ion:128 Resp: 102708

Ion Ratio Lower Upper

128 100

64 51.1 43.4 65.2

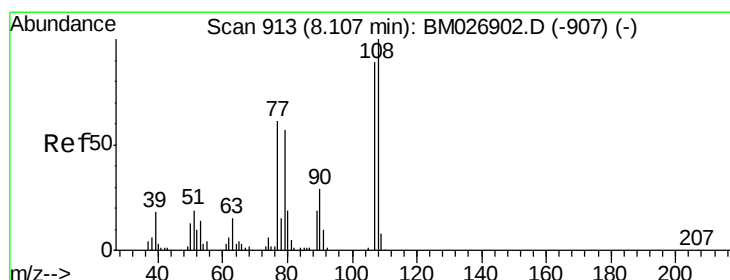
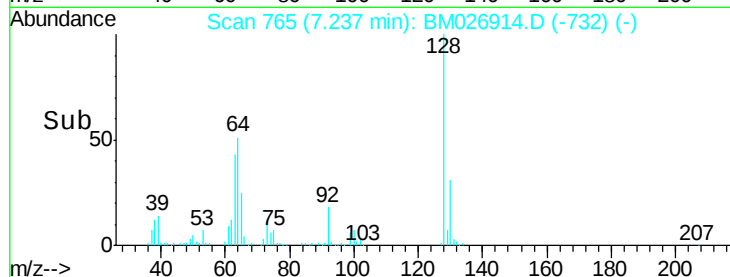
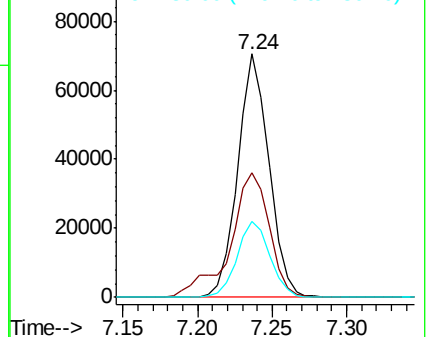
130 31.4 26.3 39.5



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 18.937 ng/ul

RT: 8.11 min Scan# 913

Delta R.T. 0.00 min

Lab File: BM026914.D

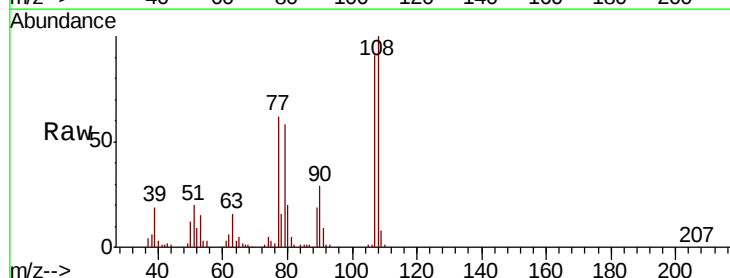
Acq: 29 Jul 2020 05:58

Tgt Ion:108 Resp: 97256

Ion Ratio Lower Upper

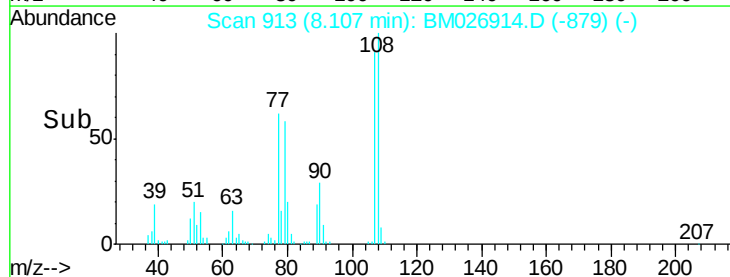
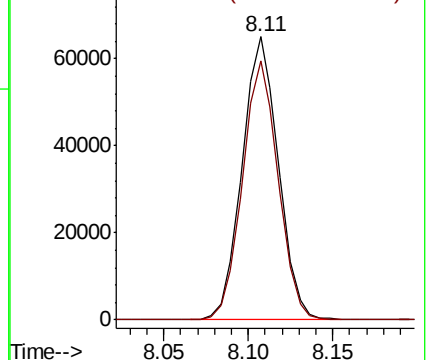
108 100

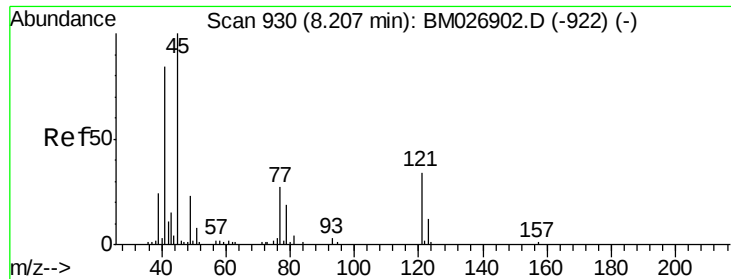
107 91.3 72.5 108.7



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

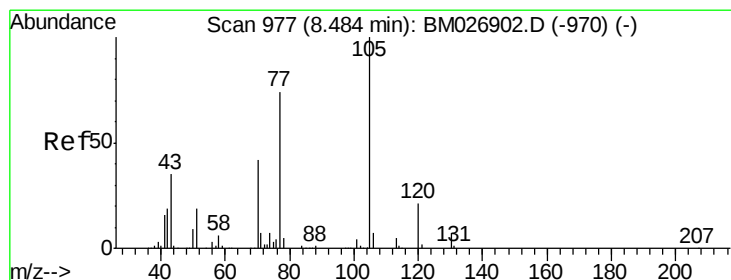
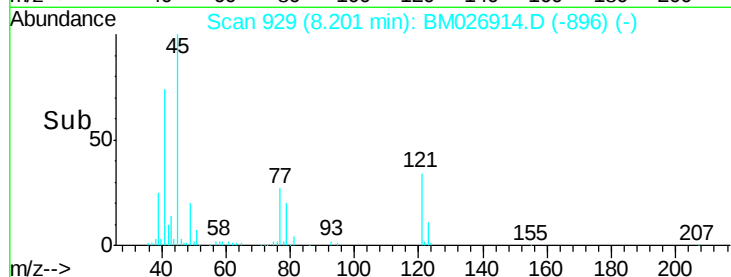
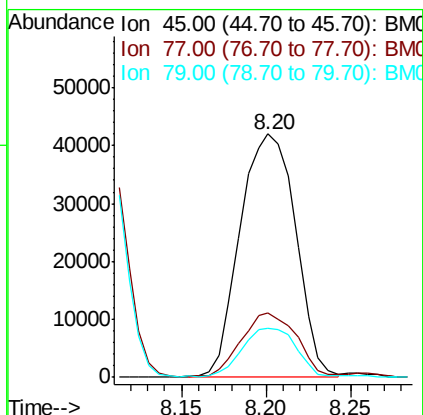
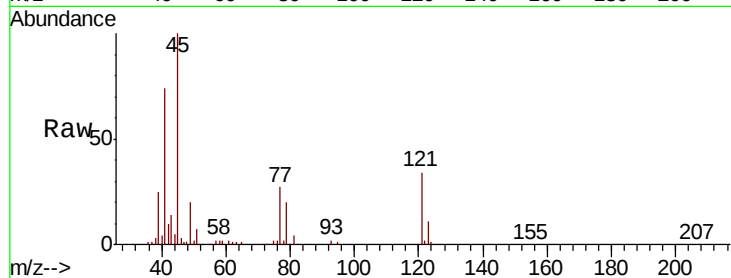




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 19.037 ng/ul
RT: 8.20 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

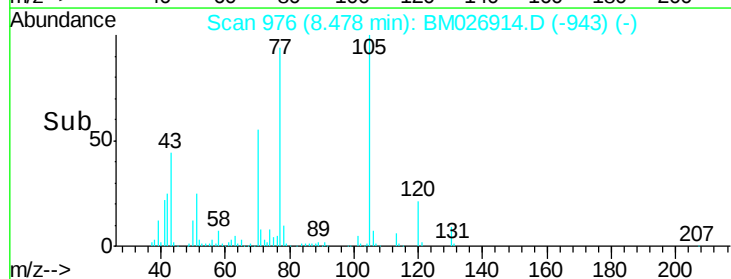
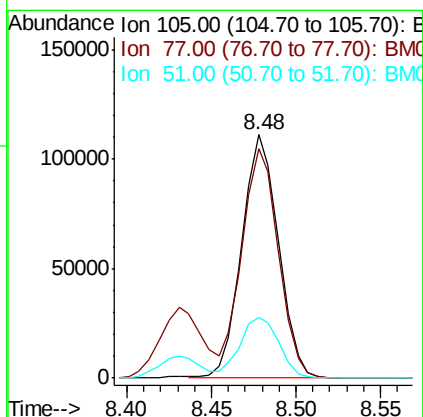
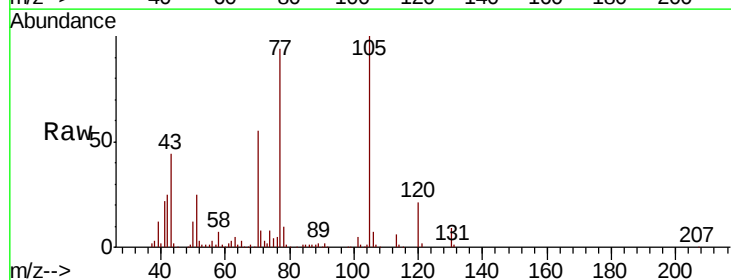
Instrument :
BNA_M
ClientSampled :
SSTD02013

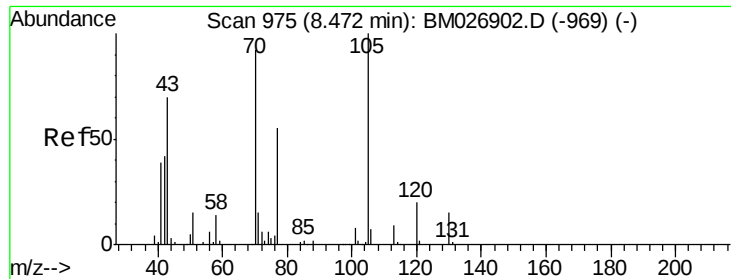
Tot Ion: 45 Resp: 95765
Ion Ratio Lower Upper
45 100
77 26.7 19.7 29.5
79 20.1 14.9 22.3



#14
Acetophenone
Concen: 19.610 ng/ul
RT: 8.48 min Scan# 976
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion: 105 Resp: 167939
Ion Ratio Lower Upper
105 100
77 94.0 74.0 111.0
51 25.1 17.3 25.9

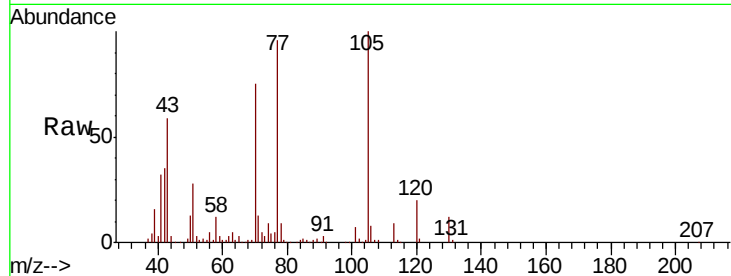




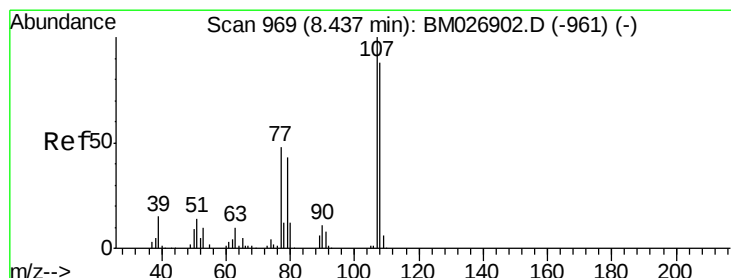
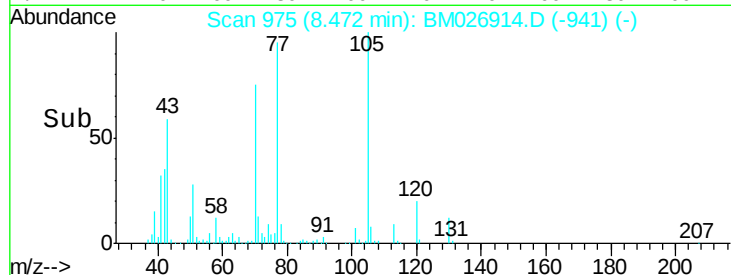
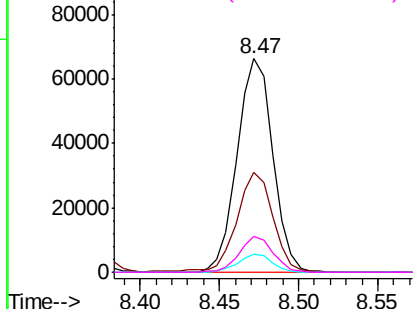
#15
N-Nitroso-di-n-propylamine
Concen: 20.032 ng/ul
RT: 8.47 min Scan# 975
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02013

Tot Ion: 70 Resp: 103616
Ion Ratio Lower Upper
70 100
42 46.6 34.2 51.4
101 8.6 6.4 9.6
130 16.5 13.2 19.8

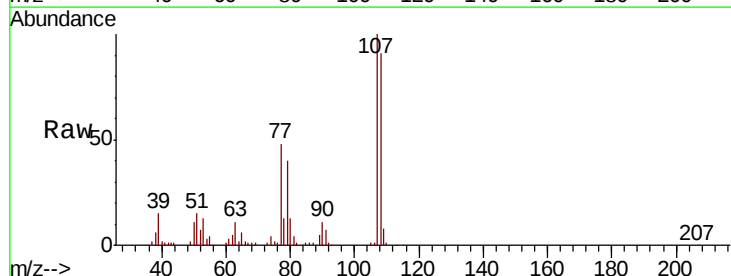


Abundance Ion 70.00 (69.70 to 70.70): BM026914.D (-941) (-)
Ion 42.00 (41.70 to 42.70): BM026914.D (-941) (-)
Ion 101.00 (100.70 to 101.70): BM026914.D (-941) (-)
Ion 130.00 (129.70 to 130.70): BM026914.D (-941) (-)

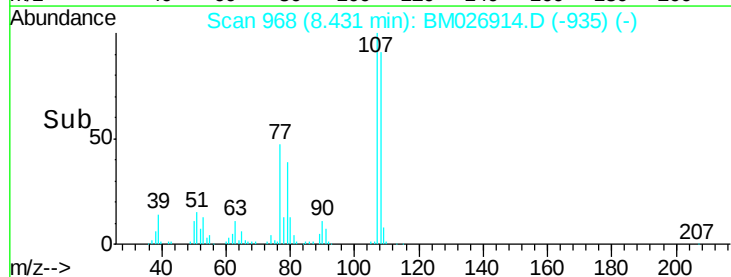
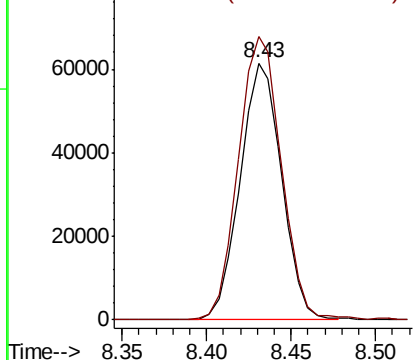


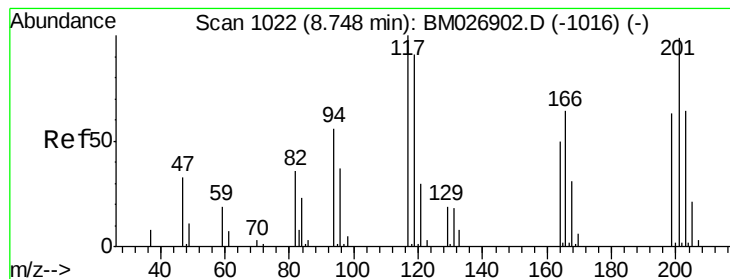
#16
4-Methylphenol
Concen: 19.243 ng/ul
RT: 8.43 min Scan# 968
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion: 108 Resp: 105321
Ion Ratio Lower Upper
108 100
107 110.3 88.8 133.2



Abundance Ion 108.00 (107.70 to 108.70): BM026914.D (-935) (-)
Ion 107.00 (106.70 to 107.70): BM026914.D (-935) (-)





#17

Hexachloroethane

Concen: 20.972 ng/ul

RT: 8.74 min Scan# 1021

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

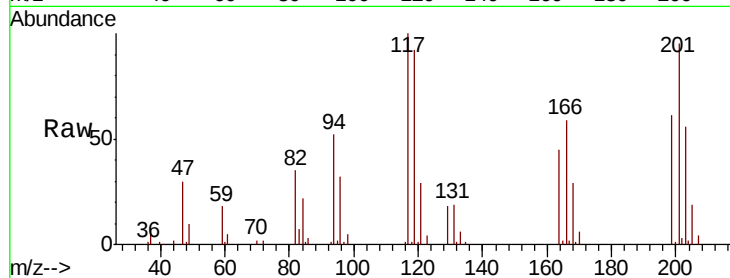
Tot Ion:117 Resp: 52096

Ion Ratio Lower Upper

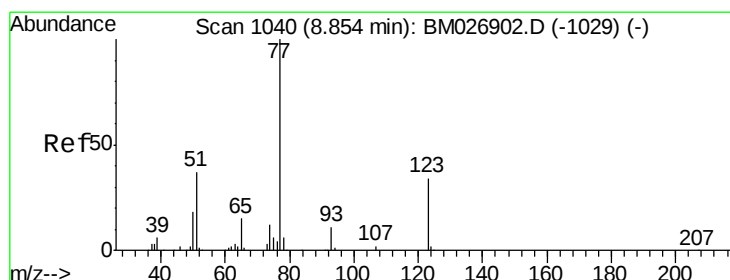
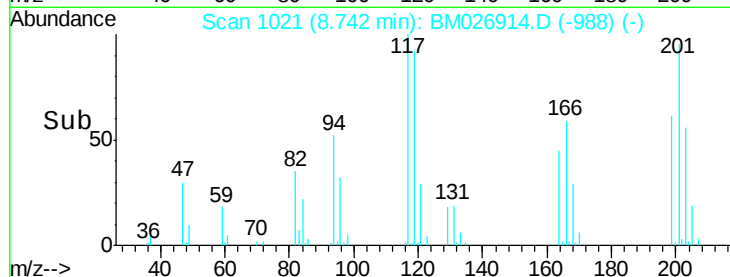
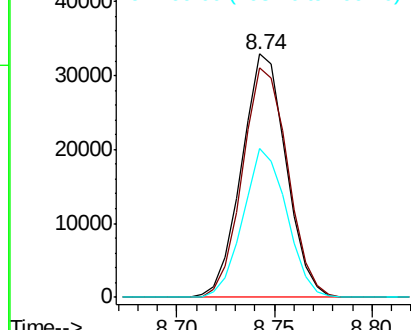
117 100

201 94.5 80.8 121.2

199 61.2 50.3 75.5



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



#20

Nitrobenzene

Concen: 20.876 ng/ul

RT: 8.85 min Scan# 1039

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

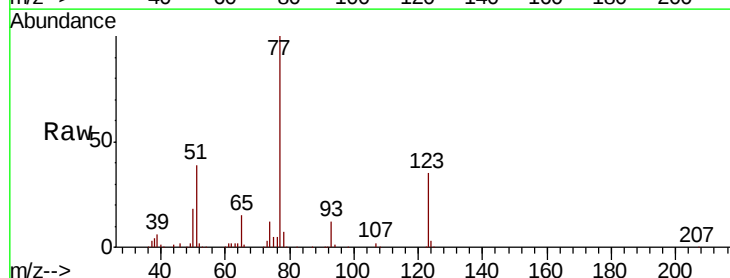
Tgt Ion: 77 Resp: 158114

Ion Ratio Lower Upper

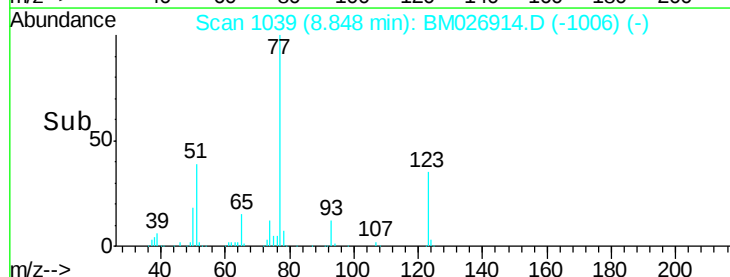
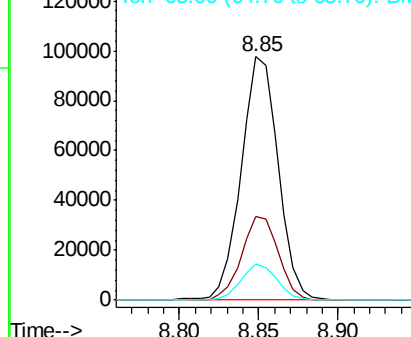
77 100

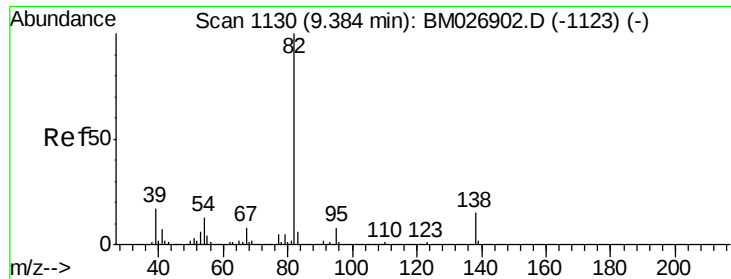
123 34.6 28.3 42.5

65 14.6 11.0 16.6



Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 19.331 ng/ul

RT: 9.38 min Scan# 1129

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

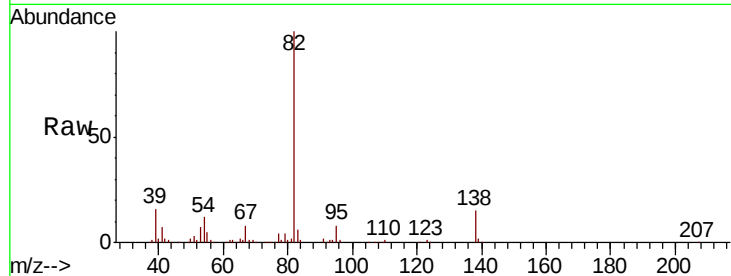
Tot Ion: 82 Resp: 258117

Ion Ratio Lower Upper

82 100

95 8.0 6.0 9.0

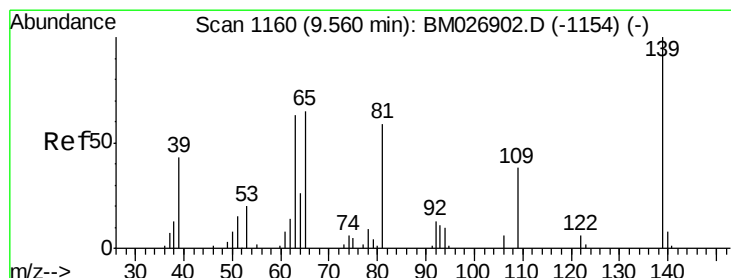
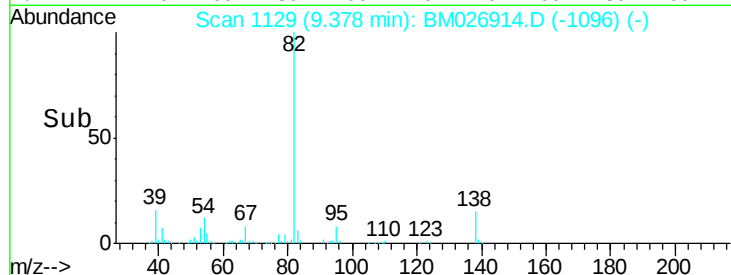
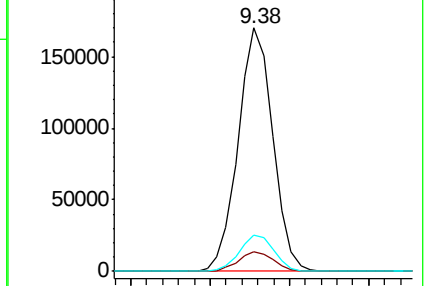
138 14.8 11.5 17.3



Abundance Ion 82.00 (81.70 to 82.70): BM026914.D (-1126) (-)

Ion 95.00 (94.70 to 95.70): BM026914.D (-1126) (-)

Ion 138.00 (137.70 to 138.70): BM026914.D (-1126) (-)



#23

2-Nitrophenol

Concen: 21.229 ng/ul

RT: 9.56 min Scan# 1160

Delta R.T. 0.00 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

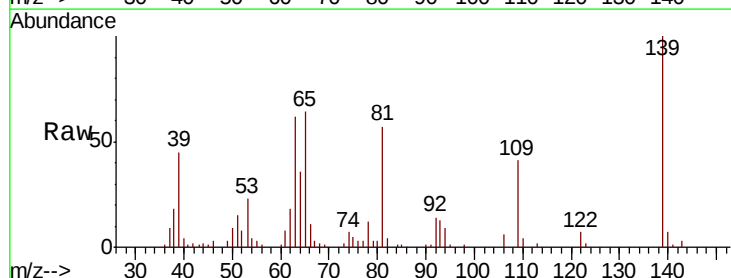
Tgt Ion: 139 Resp: 51903

Ion Ratio Lower Upper

139 100

65 63.8 53.3 79.9

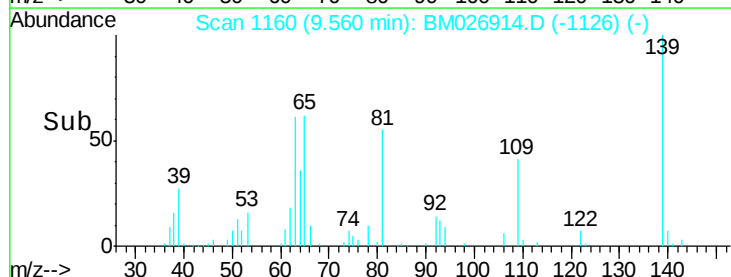
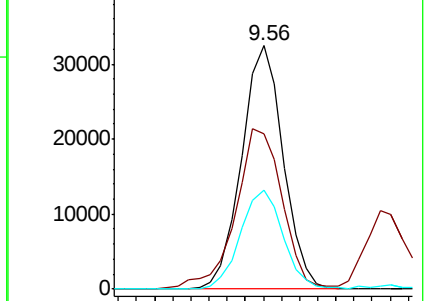
109 40.7 32.6 49.0

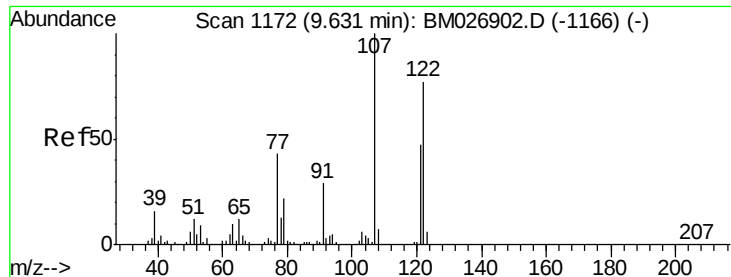


Abundance Ion 139.00 (138.70 to 139.70): BM026914.D (-1126) (-)

Ion 65.00 (64.70 to 65.70): BM026914.D (-1126) (-)

Ion 109.00 (108.70 to 109.70): BM026914.D (-1126) (-)





#24

2,4-Dimethylphenol

Concen: 19.944 ng/ul

RT: 9.63 min Scan# 1172

Delta R.T. 0.00 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampled :

SSTD02013

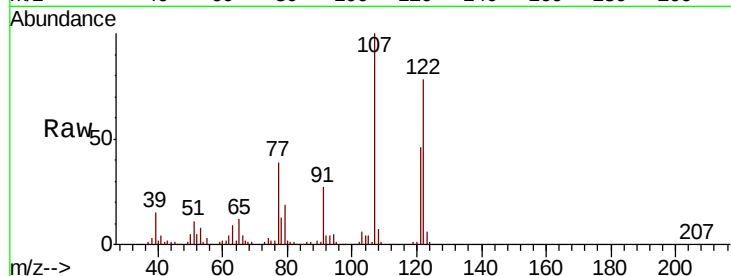
Tot Ion:107 Resp: 127371

Ion Ratio Lower Upper

107 100

121 46.1 35.5 53.3

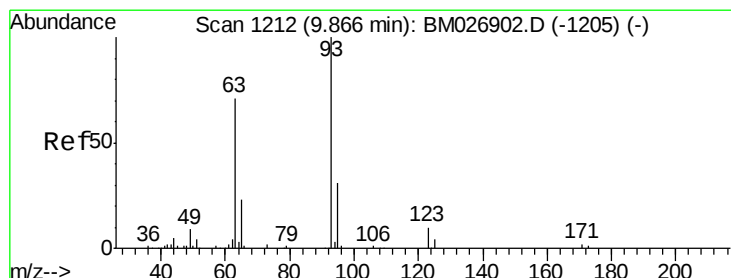
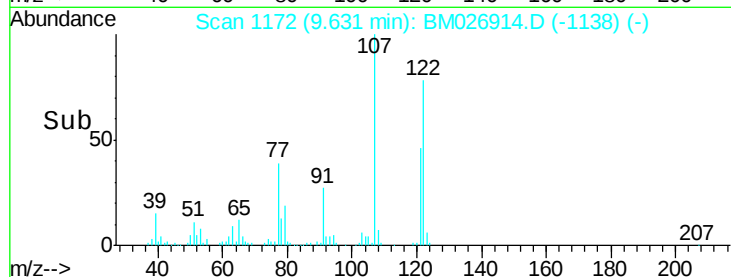
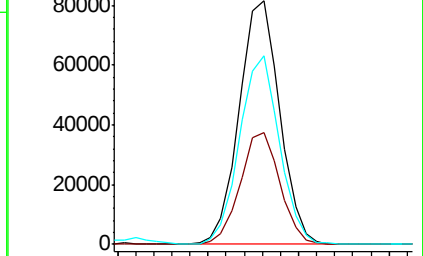
122 77.6 61.0 91.4



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 19.479 ng/ul

RT: 9.87 min Scan# 1212

Delta R.T. 0.00 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

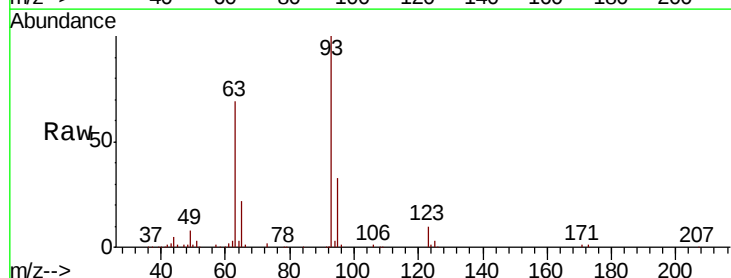
Tgt Ion: 93 Resp: 144907

Ion Ratio Lower Upper

93 100

95 32.7 25.7 38.5

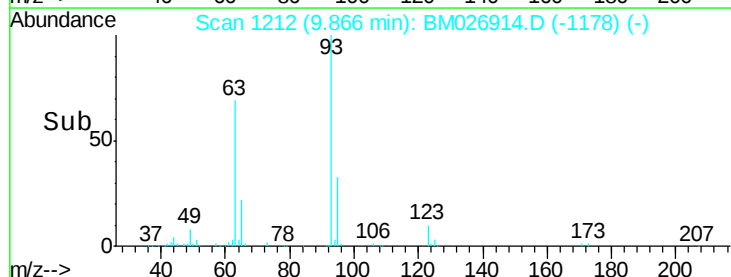
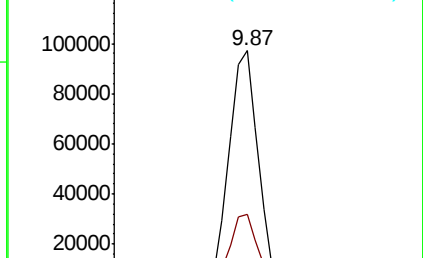
123 9.8 7.8 11.8

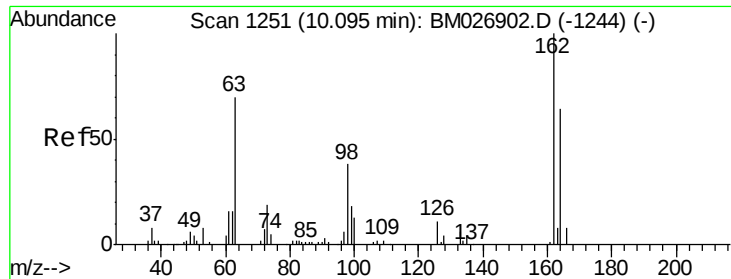


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 20.433 ng/ul

RT: 10.09 min Scan# 1250

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

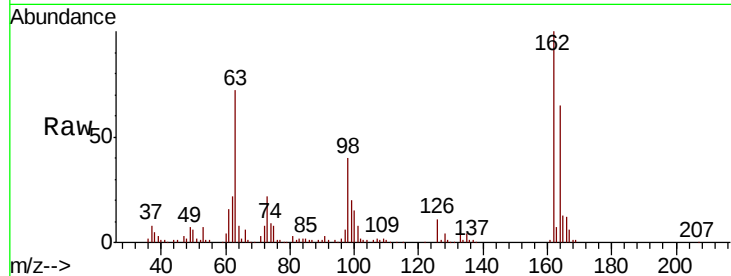
Tot Ion:162 Resp: 101839

Ion Ratio Lower Upper

162 100

164 64.8 52.4 78.6

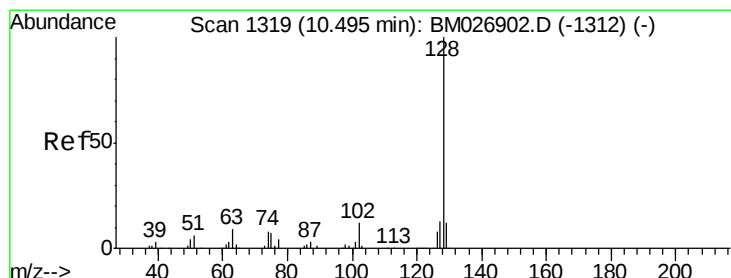
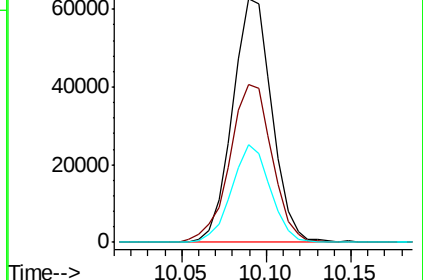
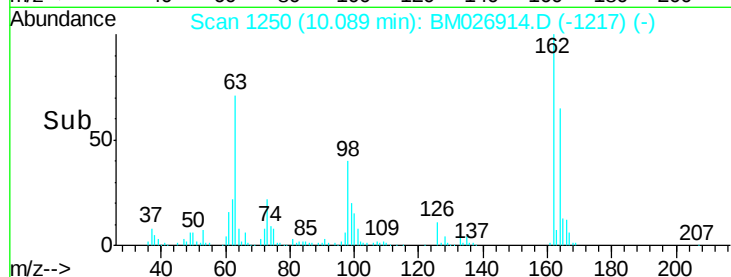
98 40.0 32.2 48.2



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: 19.766 ng/ul

RT: 10.50 min Scan# 1319

Delta R.T. 0.00 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

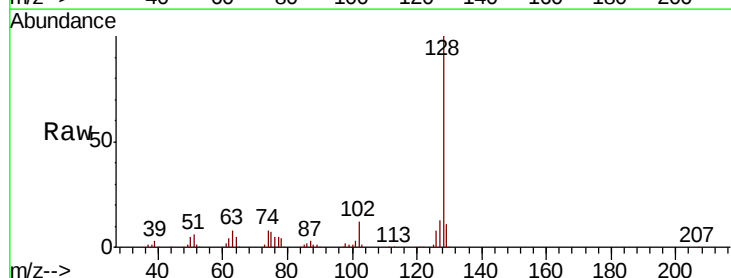
Tgt Ion:128 Resp: 331913

Ion Ratio Lower Upper

128 100

129 10.9 8.3 12.5

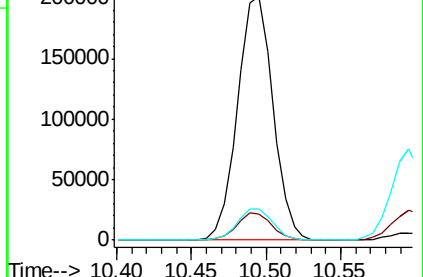
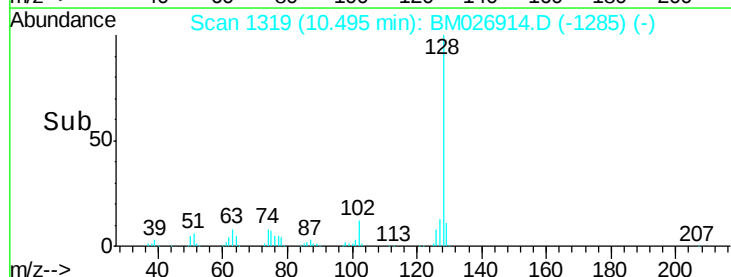
127 12.9 11.0 16.6

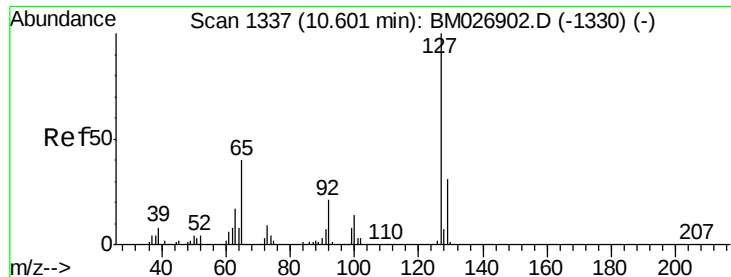


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

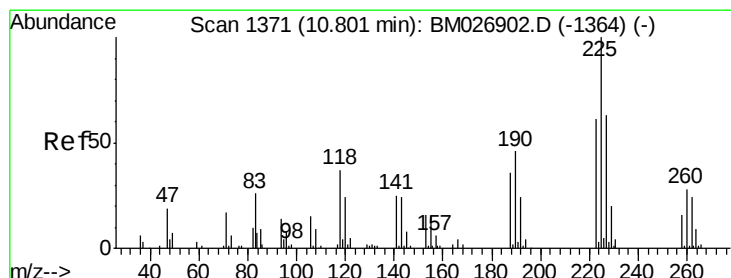
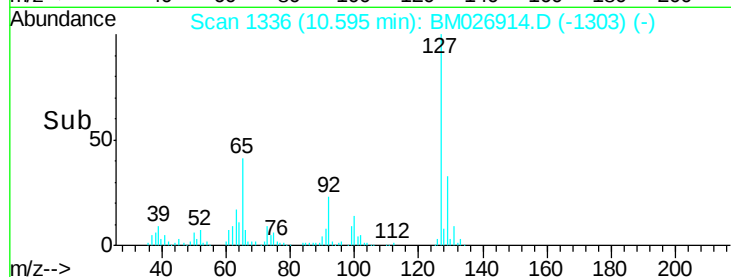
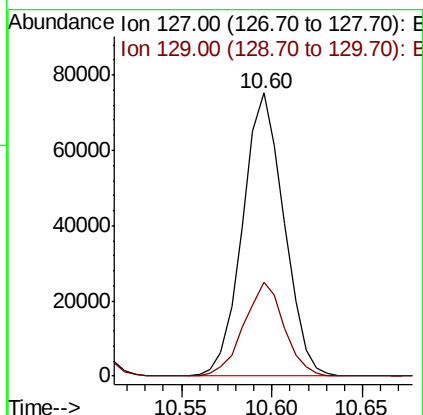
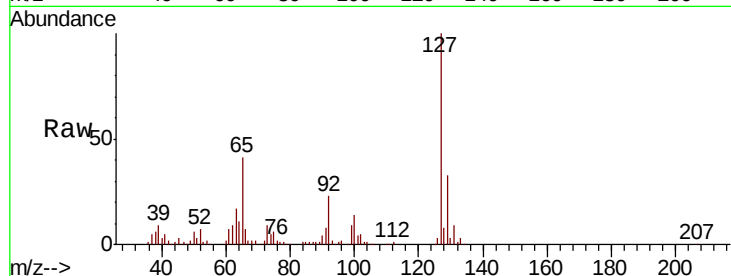




#30
4-Chloroaniline
Concen: 19.440 ng/ul
RT: 10.60 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

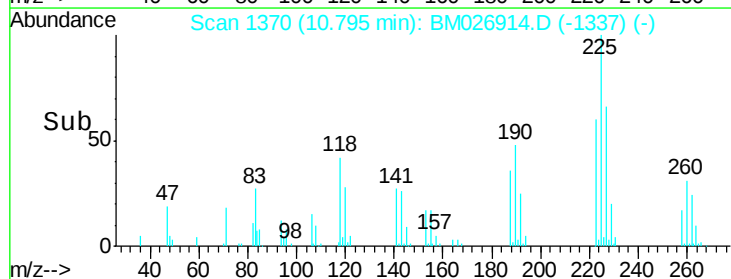
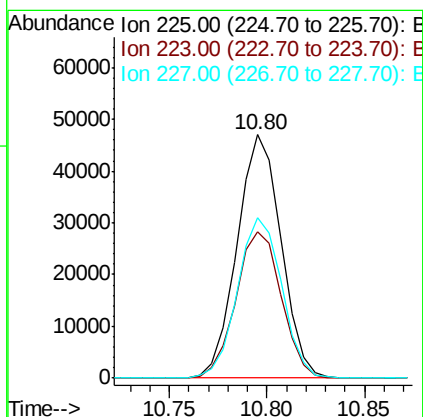
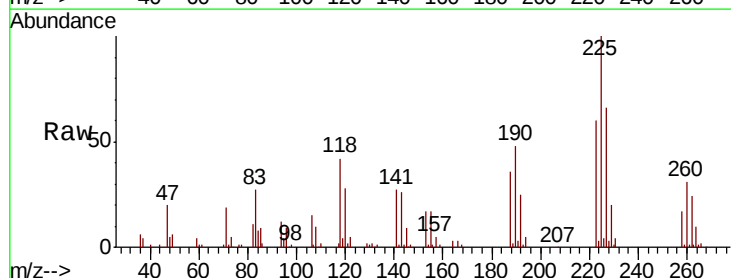
Instrument :
BNA_M
ClientSampleId :
SSTD02013

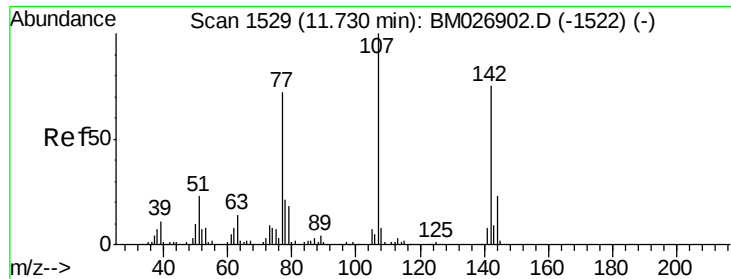
Tot Ion:127 Resp: 119612
Ion Ratio Lower Upper
127 100
129 33.2 24.3 36.5



#31
Hexachlorobutadiene
Concen: 20.869 ng/ul
RT: 10.80 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:225 Resp: 73448
Ion Ratio Lower Upper
225 100
223 59.9 51.4 77.0
227 65.7 53.1 79.7

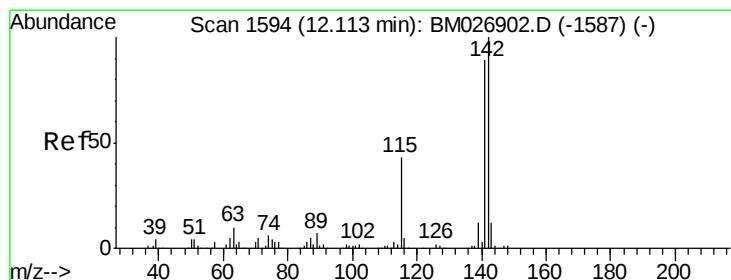
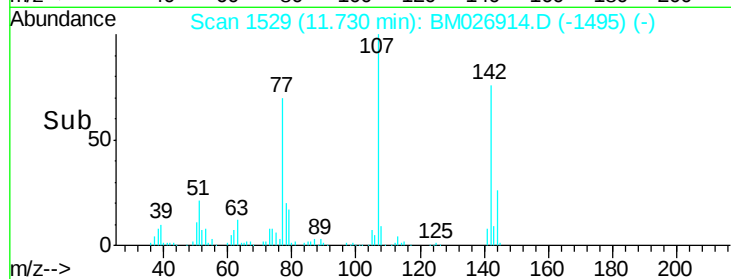
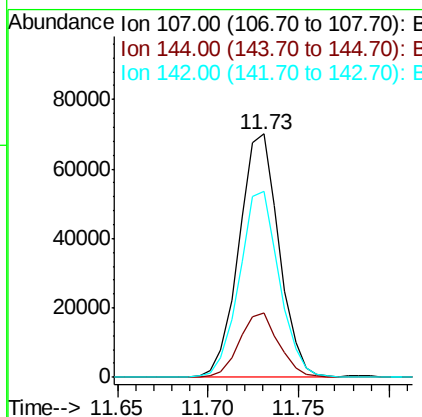
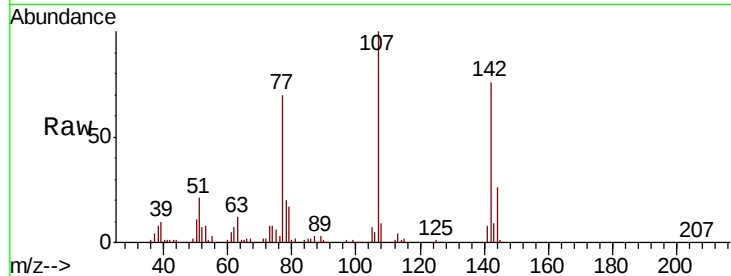




#33
4-Chloro-3-methylphenol
Concen: 19.397 ng/ul
RT: 11.73 min Scan# 1529
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

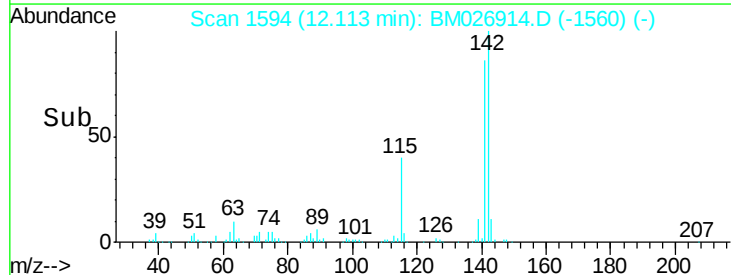
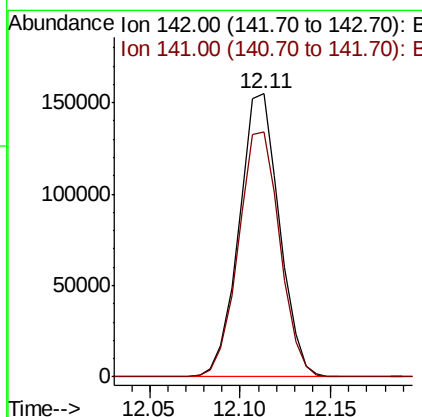
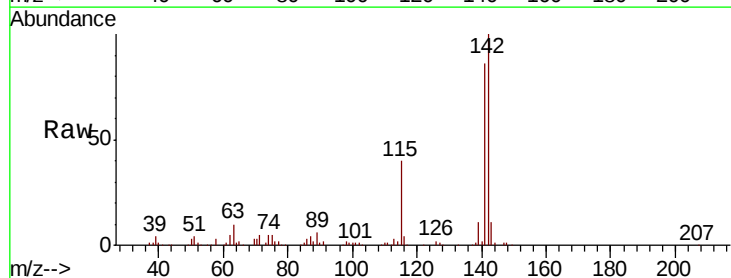
Instrument :
BNA_M
ClientSampleId :
SSTD02013

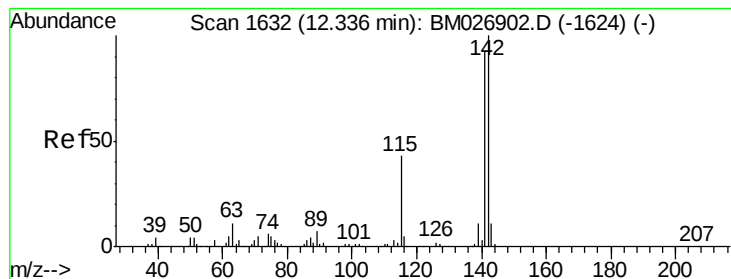
Tot Ion:107 Resp: 107789
Ion Ratio Lower Upper
107 100
144 26.3 20.6 30.8
142 76.2 59.9 89.9



#34
2-Methylnaphthalene
Concen: 20.170 ng/ul
RT: 12.11 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:142 Resp: 239447
Ion Ratio Lower Upper
142 100
141 86.5 71.1 106.7





#35

1-Methylnaphthalene

Concen: 20.031 ng/ul

RT: 12.33 min Scan# 1631

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

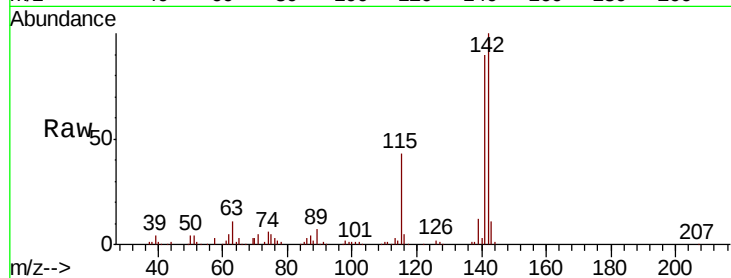
Tot Ion:142 Resp: 232346

Ion Ratio Lower Upper

142 100

141 90.5 73.3 109.9

116 4.7 3.4 5.0

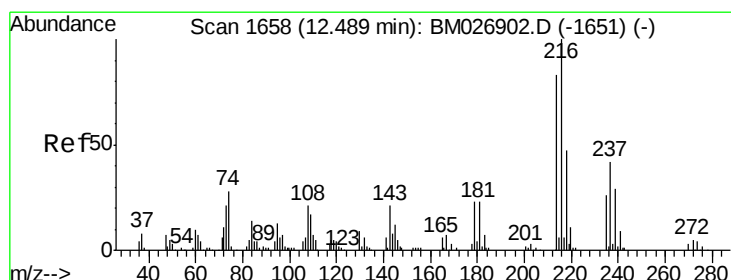
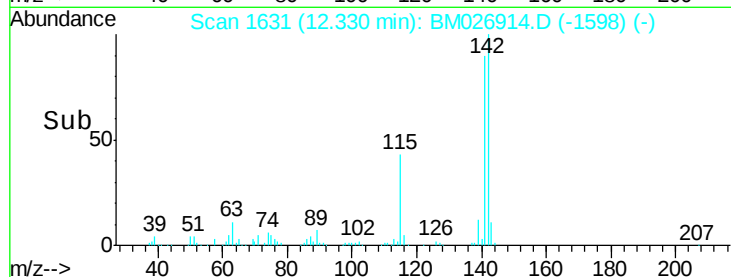
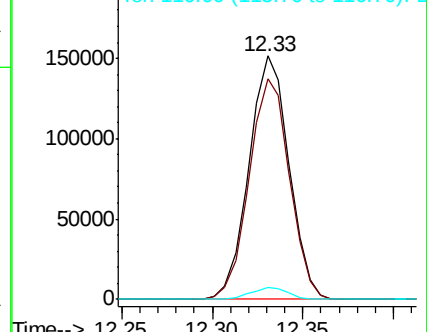


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E



#37

1,2,4,5-Tetrachlorobenzene

Concen: 19.711 ng/ul

RT: 12.48 min Scan# 1657

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Tgt Ion:216 Resp: 128500

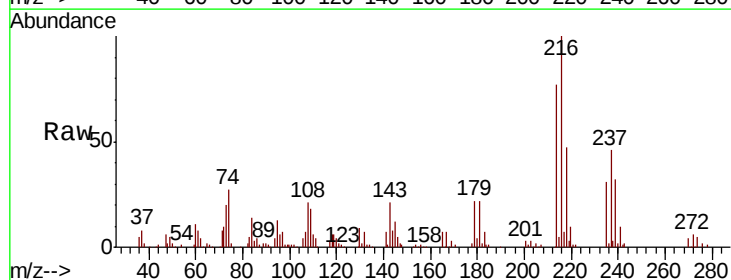
Ion Ratio Lower Upper

216 100

214 77.5 64.2 96.4

179 21.6 16.2 24.4

108 21.1 16.7 25.1



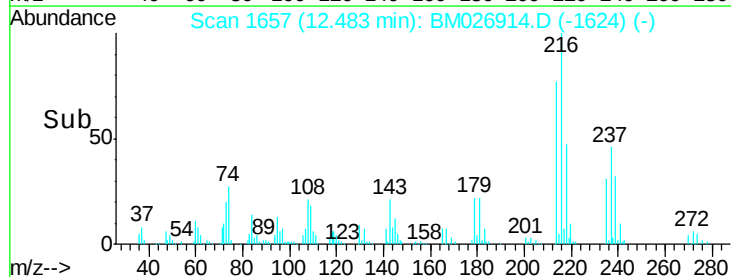
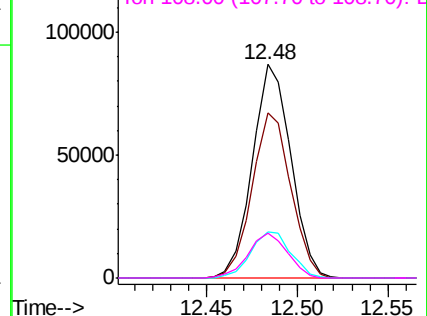
Abundance

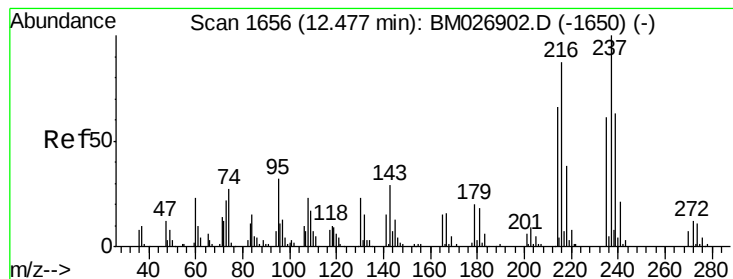
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





#38

Hexachlorocyclopentadiene

Concen: 15.885 ng/ul

RT: 12.48 min Scan# 1656

Delta R.T. 0.00 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

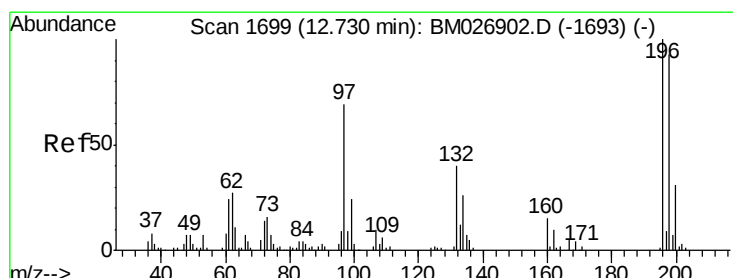
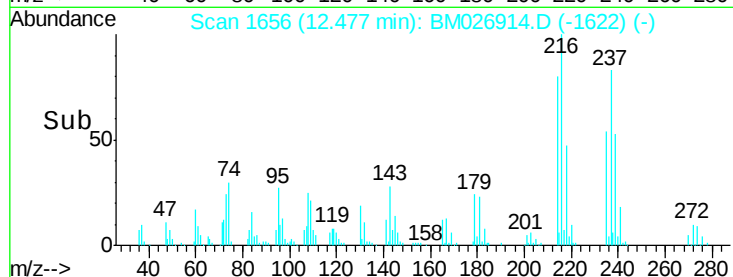
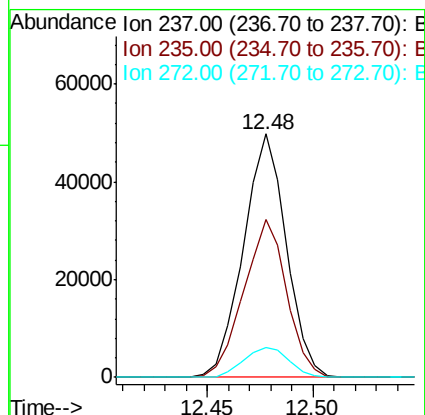
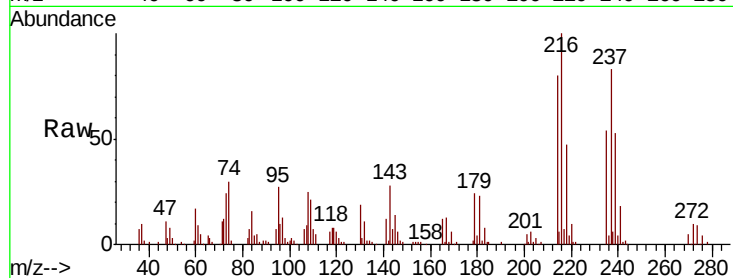
Tot Ion:237 Resp: 70218

Ion Ratio Lower Upper

237 100

235 65.1 49.8 74.8

272 12.6 10.1 15.1



#39

2,4,6-Trichlorophenol

Concen: 19.807 ng/ul

RT: 12.72 min Scan# 1698

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

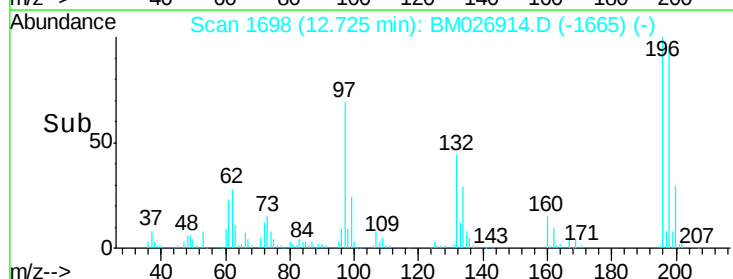
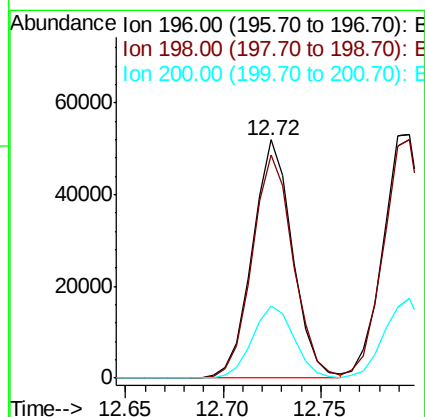
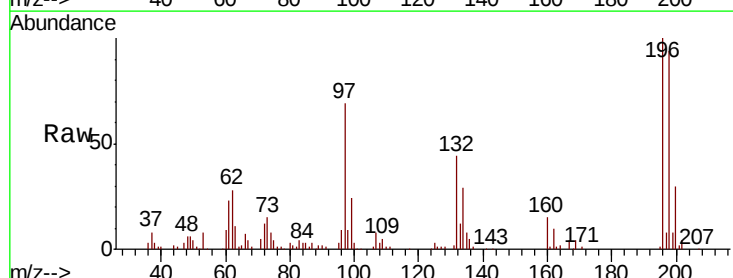
Tgt Ion:196 Resp: 73995

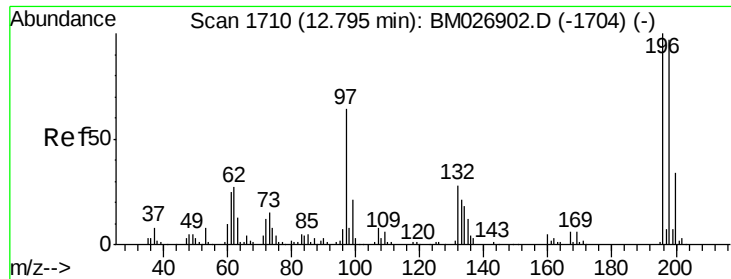
Ion Ratio Lower Upper

196 100

198 93.7 79.0 118.6

200 30.2 23.3 34.9

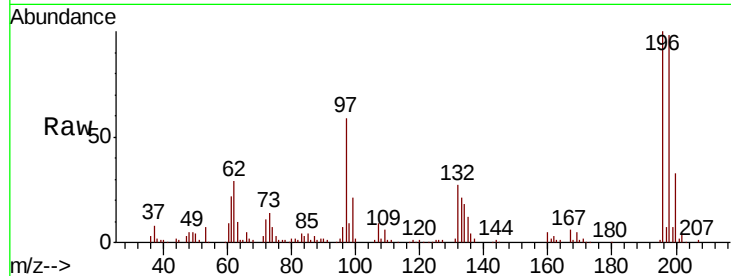




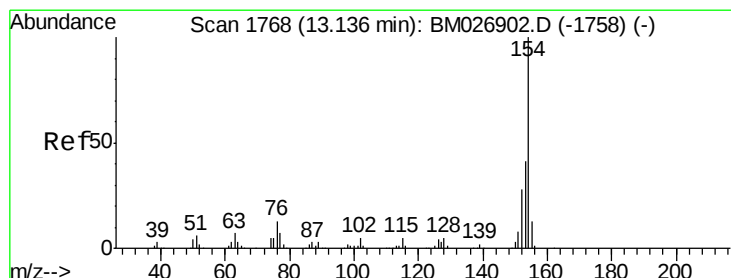
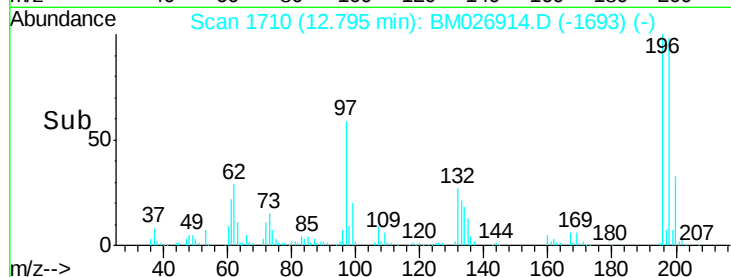
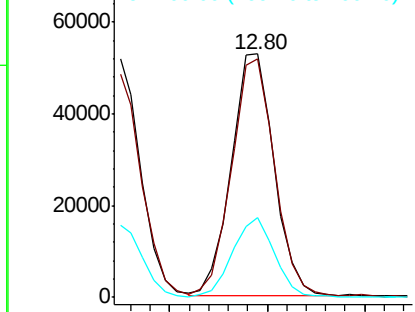
#40
 2,4,5-Trichlorophenol
 Concen: 20.029 ng/ul
 RT: 12.80 min Scan# 1710
 Delta R.T. 0.00 min
 Lab File: BM026914.D
 Acq: 29 Jul 2020 05:58

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02013

Tot Ion:196 Resp: 79950
 Ion Ratio Lower Upper
 196 100
 198 97.7 79.0 118.6
 200 32.9 25.4 38.2

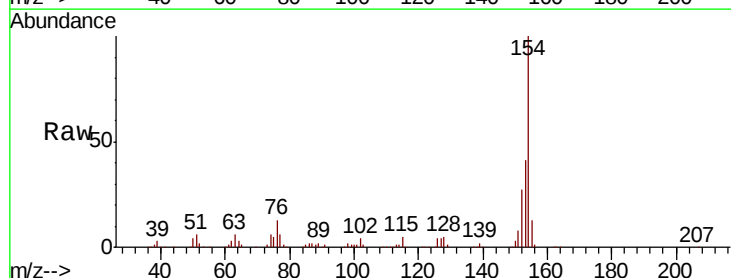


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

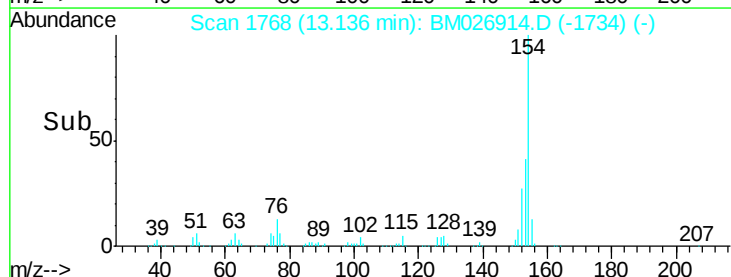
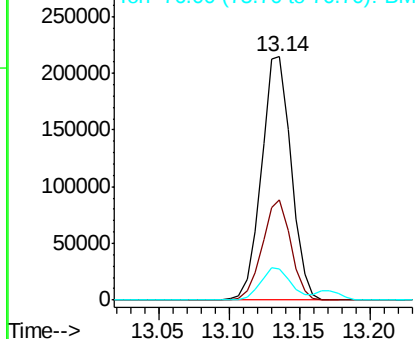


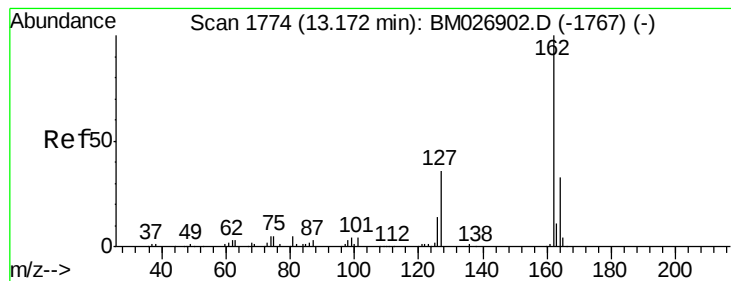
#41
 1,1'-Biphenyl
 Concen: 19.934 ng/ul
 RT: 13.14 min Scan# 1768
 Delta R.T. 0.00 min
 Lab File: BM026914.D
 Acq: 29 Jul 2020 05:58

Tgt Ion:154 Resp: 317718
 Ion Ratio Lower Upper
 154 100
 153 41.3 31.4 47.2
 76 12.6 10.8 16.2



Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM





#42

2-Chloronaphthalene

Concen: 19.985 ng/ul

RT: 13.17 min Scan# 1774

Delta R.T. 0.00 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

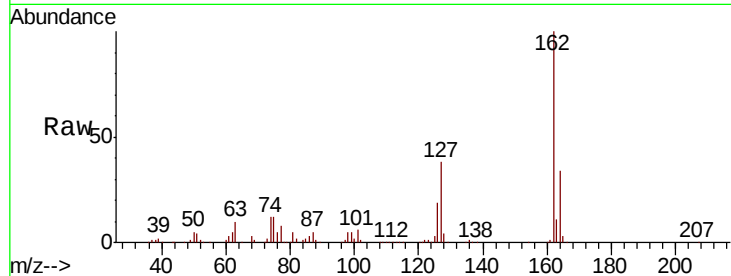
Tot Ion:162 Resp: 256313

Ion Ratio Lower Upper

162 100

164 34.1 26.4 39.6

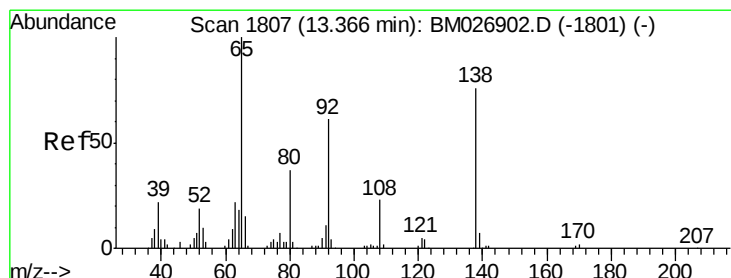
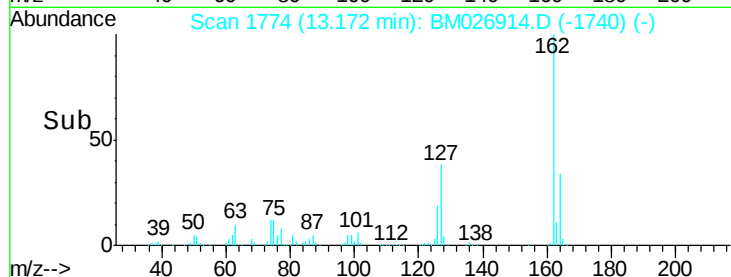
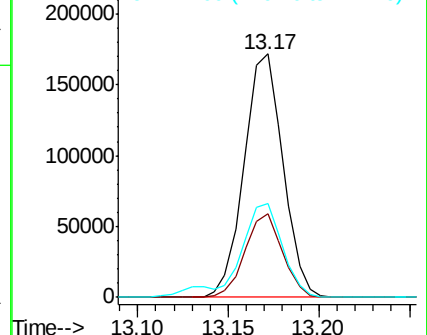
127 38.4 30.6 45.8



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E



#43

2-Nitroaniline

Concen: 22.017 ng/ul

RT: 13.37 min Scan# 1807

Delta R.T. 0.00 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

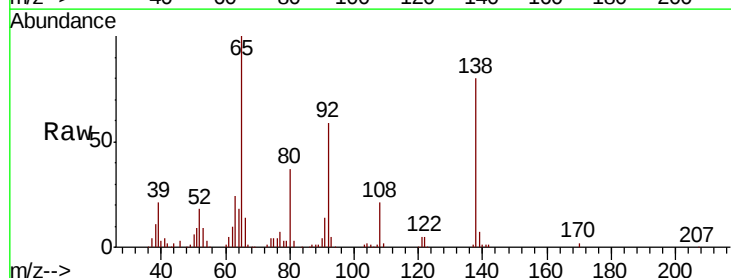
Tgt Ion: 65 Resp: 83975

Ion Ratio Lower Upper

65 100

92 58.8 51.0 76.6

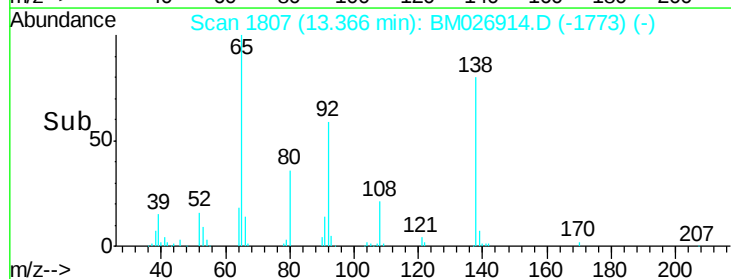
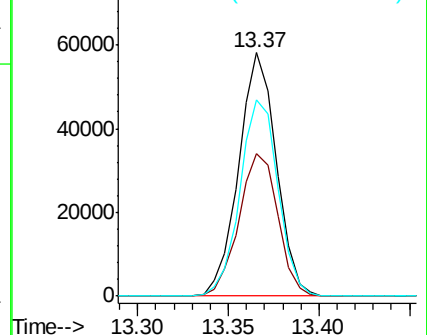
138 80.4 67.3 100.9

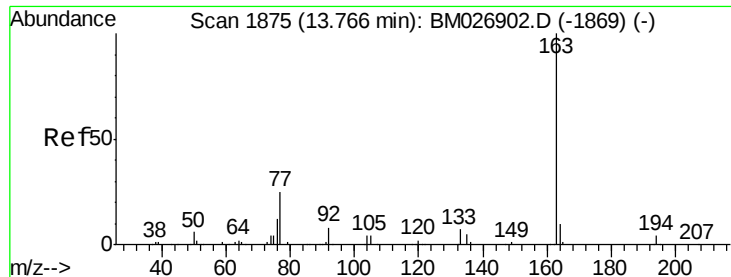


Abundance Ion 65.00 (64.70 to 65.70): BM0

Ion 92.00 (91.70 to 92.70): BM0

Ion 138.00 (137.70 to 138.70): E

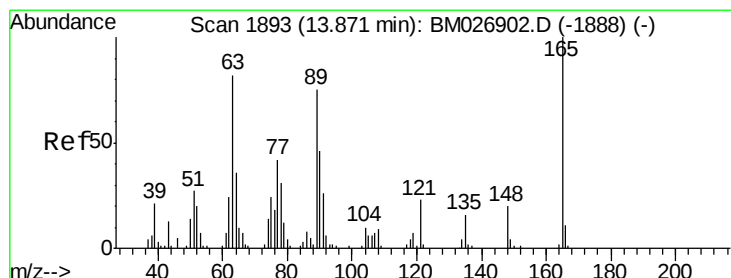
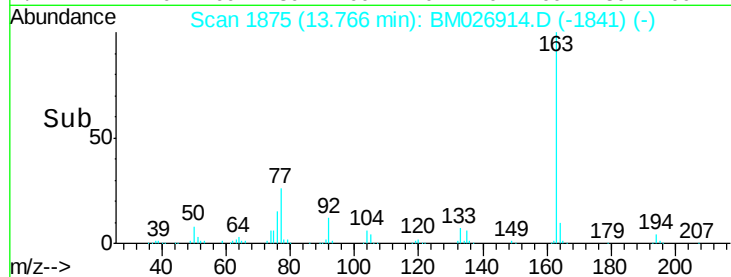
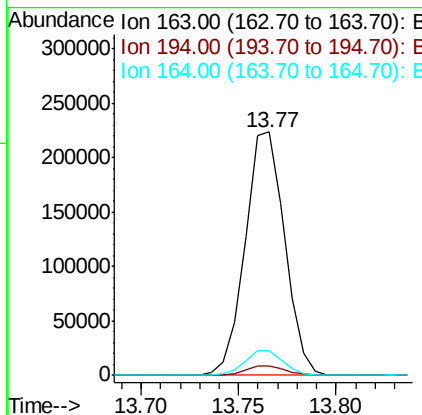
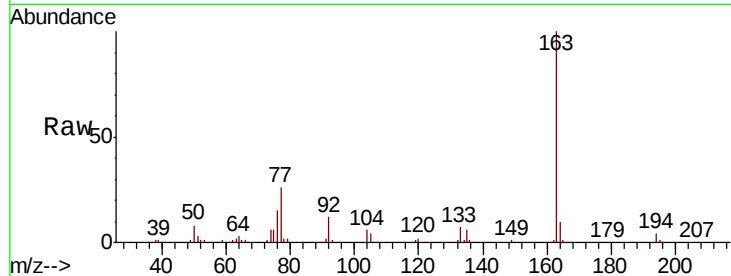




#45
Dimethylphthalate
Concen: 19.983 ng/ul
RT: 13.77 min Scan# 1875
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

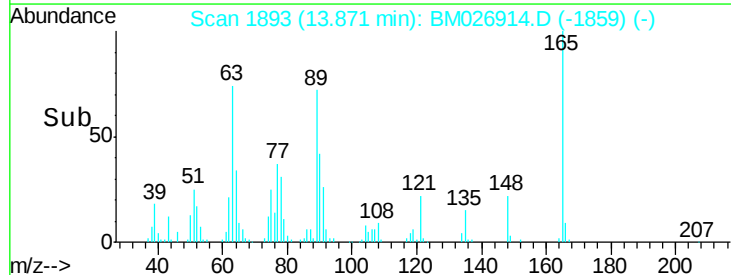
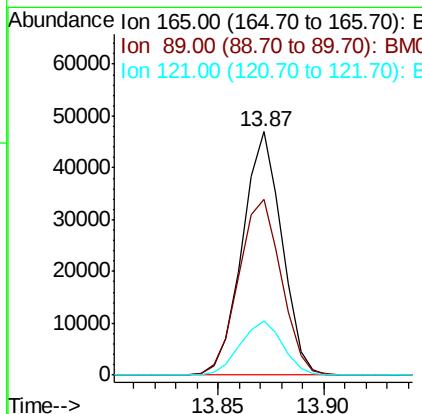
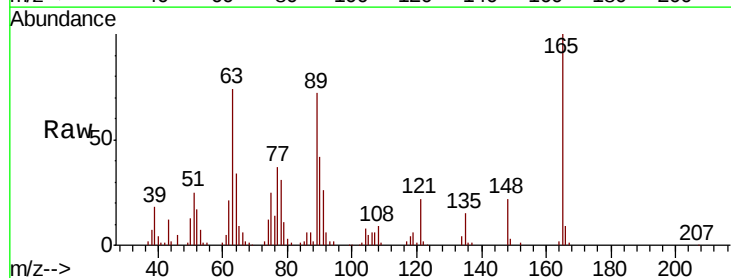
Instrument :
BNA_M
ClientSampleId :
SSTD02013

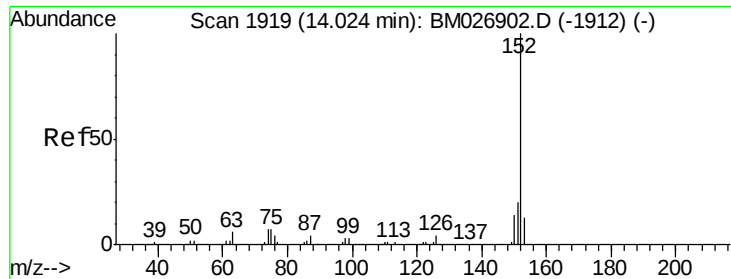
Tot Ion:163 Resp: 313665
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.2 8.6 12.8



#46
2,6-Dinitrotoluene
Concen: 22.048 ng/ul
RT: 13.87 min Scan# 1893
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:165 Resp: 61012
Ion Ratio Lower Upper
165 100
89 72.4 55.0 82.4
121 22.3 19.0 28.6





#48

Acenaphthylene

Concen: 19.527 ng/ul

RT: 14.02 min Scan# 1918

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

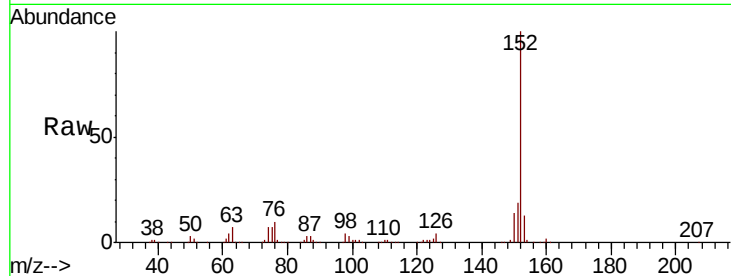
Tot Ion:152 Resp: 377592

Ion Ratio Lower Upper

152 100

151 19.4 15.8 23.6

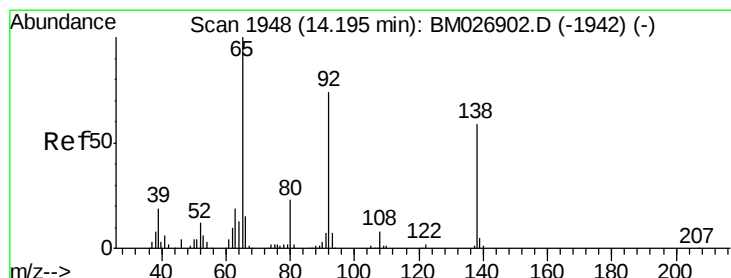
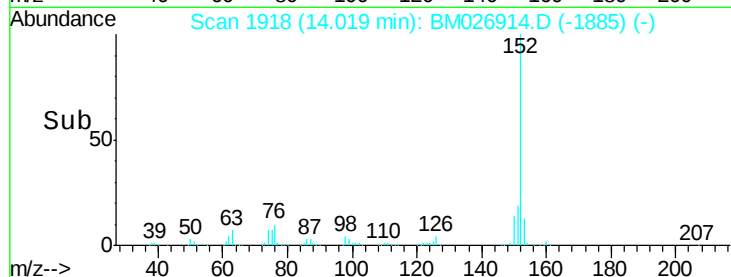
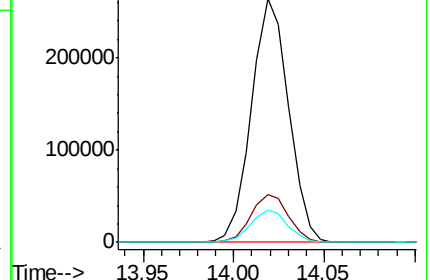
153 13.3 10.7 16.1



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#49

3-Nitroaniline

Concen: 20.564 ng/ul

RT: 14.20 min Scan# 1948

Delta R.T. 0.00 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

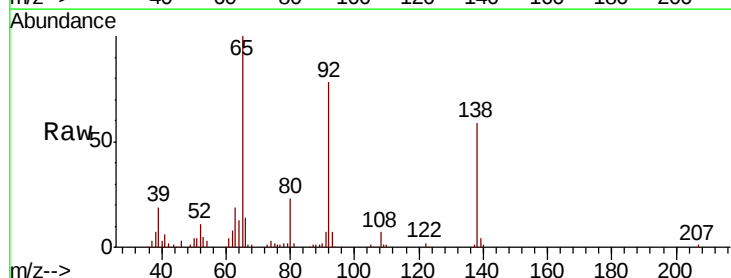
Tgt Ion:138 Resp: 55624

Ion Ratio Lower Upper

138 100

108 11.5 11.4 17.2

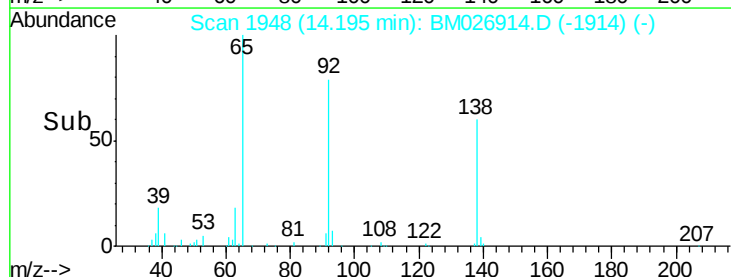
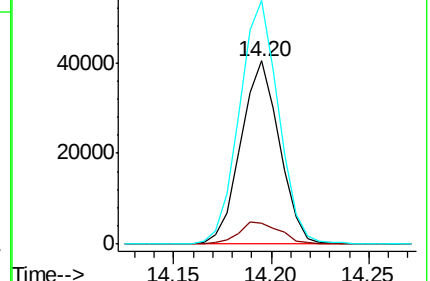
92 132.9 108.7 163.1

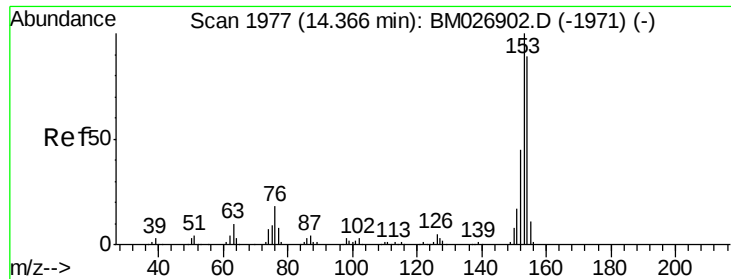


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM0





#50

Acenaphthene

Concen: 20.027 ng/ul

RT: 14.37 min Scan# 1977

Delta R.T. 0.00 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

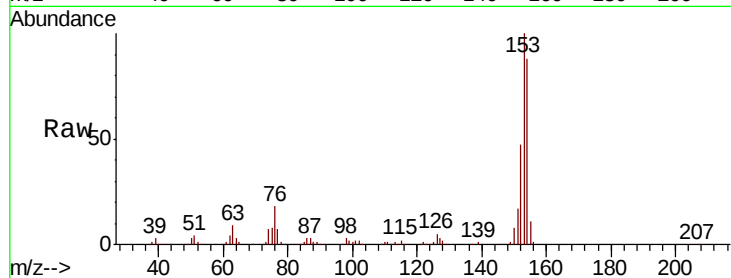
Tot Ion:153 Resp: 266808

Ion Ratio Lower Upper

153 100

152 46.5 37.8 56.6

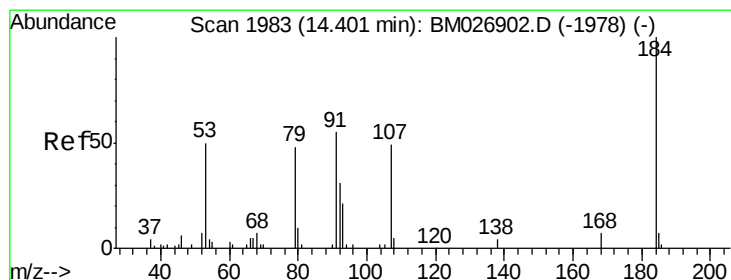
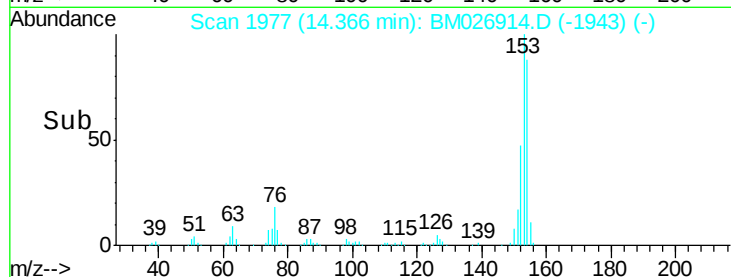
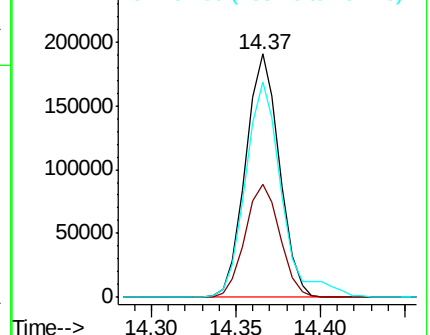
154 88.4 70.5 105.7



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#51

2,4-Dinitrophenol

Concen: 21.439 ng/ul

RT: 14.40 min Scan# 1983

Delta R.T. 0.00 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

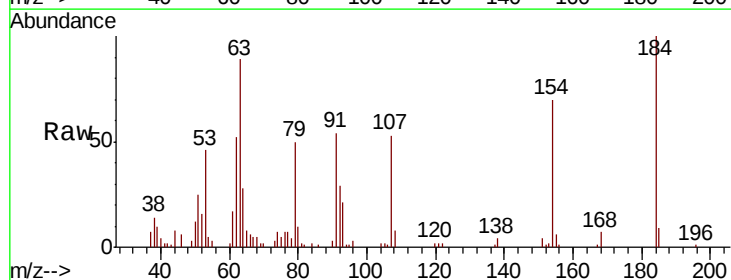
Tgt Ion:184 Resp: 23756

Ion Ratio Lower Upper

184 100

63 88.5 57.8 86.8#

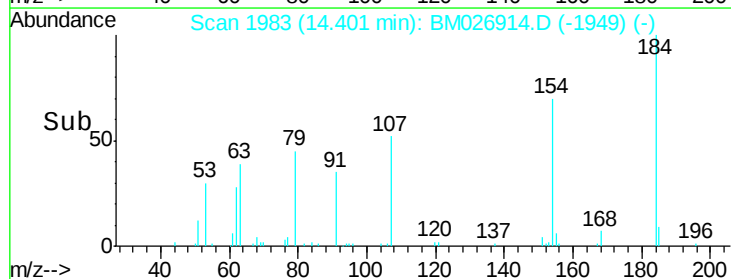
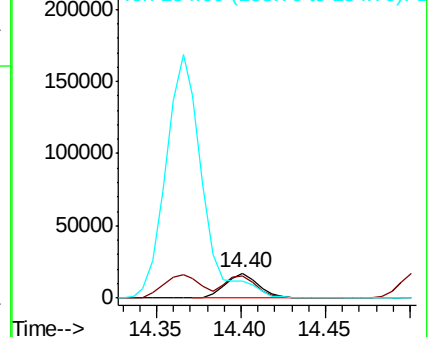
154 69.5 55.0 82.4

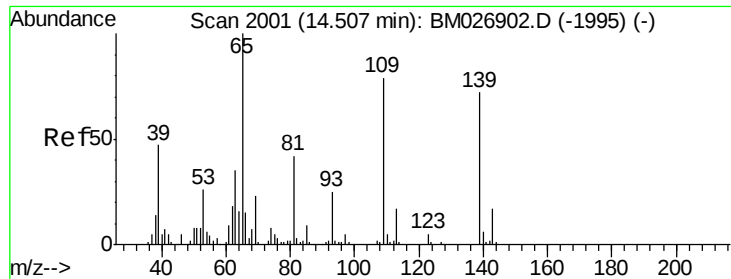


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

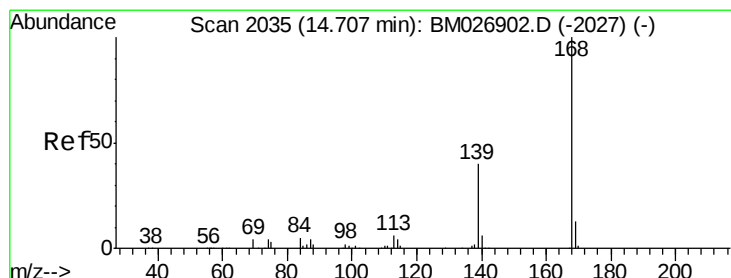
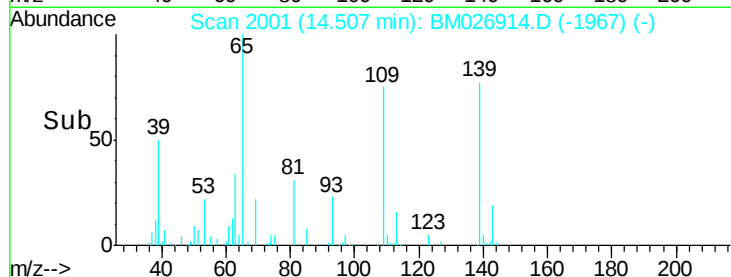
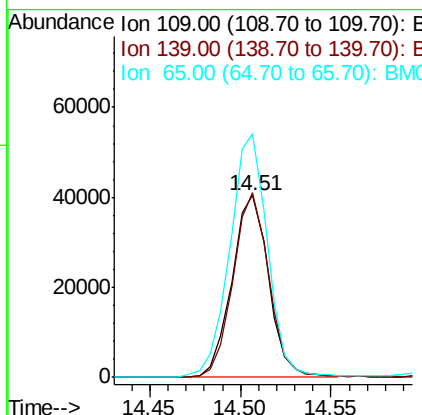
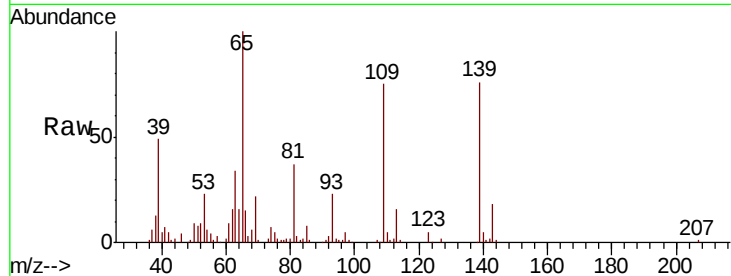




#53
4-Nitrophenol
Concen: 22.496 ng/ul
RT: 14.51 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

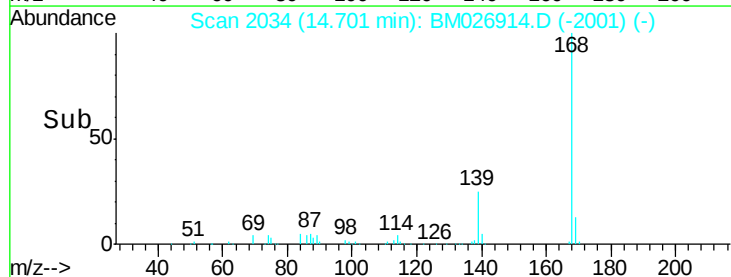
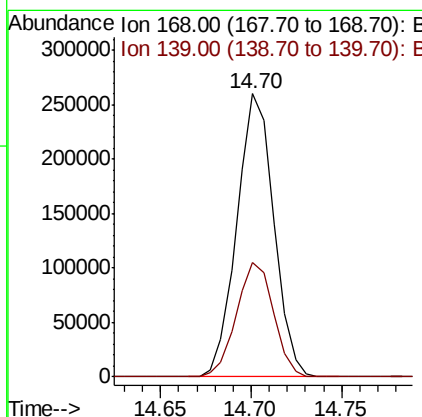
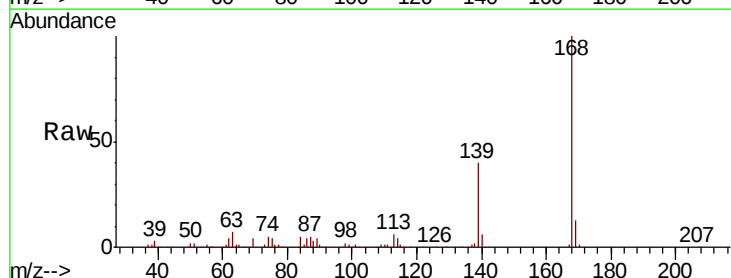
Instrument :
BNA_M
ClientSampleId :
SSTD02013

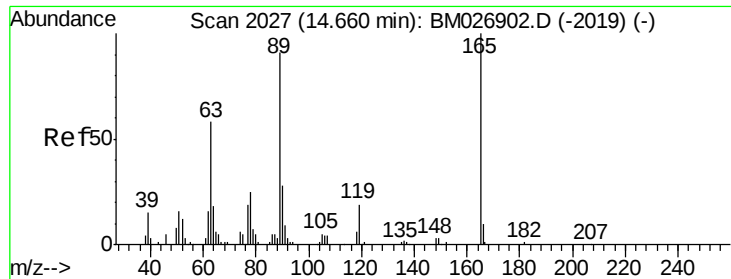
Tot Ion:109 Resp: 57011
Ion Ratio Lower Upper
109 100
139 101.7 92.3 138.5
65 134.1 116.6 174.8



#54
Dibenzofuran
Concen: 19.933 ng/ul
RT: 14.70 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:168 Resp: 368108
Ion Ratio Lower Upper
168 100
139 40.4 30.8 46.2

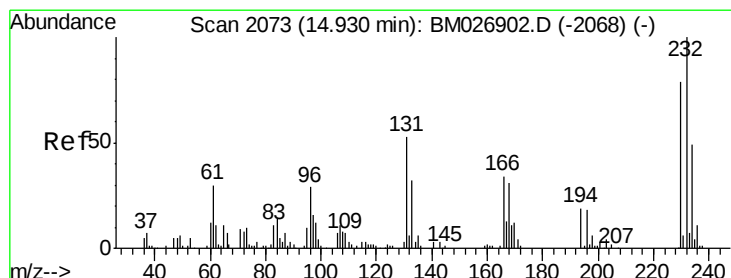
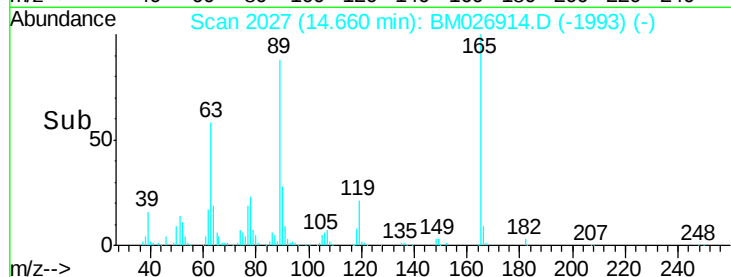
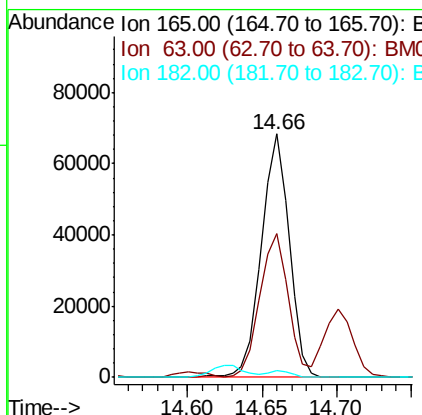
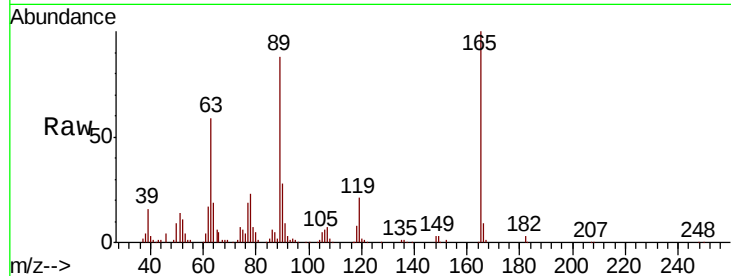




#55
 2,4-Dinitrotoluene
 Concen: 22.173 ng/ul
 RT: 14.66 min Scan# 2027
 Delta R.T. 0.00 min
 Lab File: BM026914.D
 Acq: 29 Jul 2020 05:58

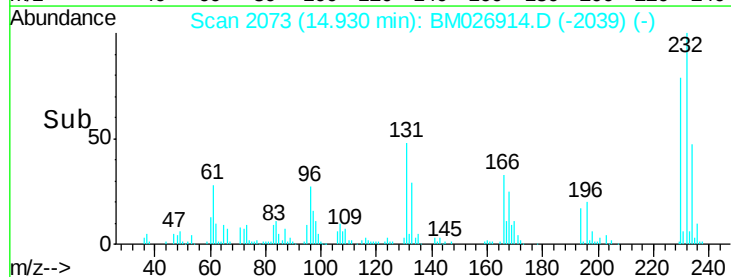
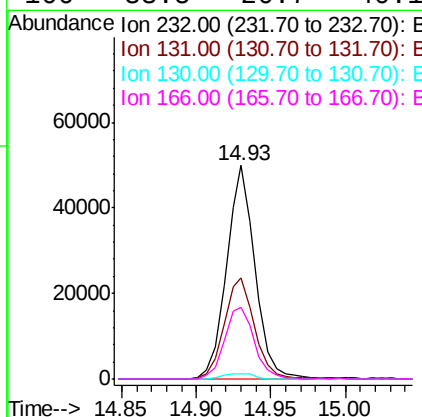
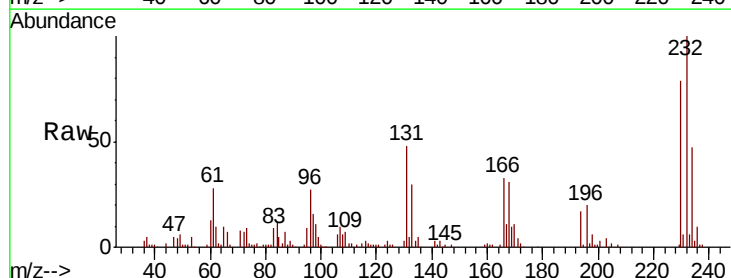
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02013

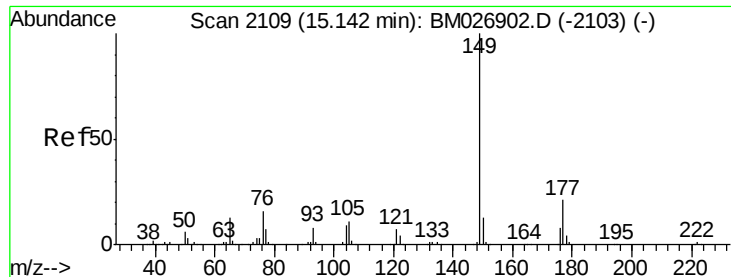
Tot Ion:165 Resp: 88156
 Ion Ratio Lower Upper
 165 100
 63 58.8 46.2 69.4
 182 2.5 2.4 3.6



#56
 2,3,4,6-Tetrachlorophenol
 Concen: 21.418 ng/ul
 RT: 14.93 min Scan# 2073
 Delta R.T. 0.00 min
 Lab File: BM026914.D
 Acq: 29 Jul 2020 05:58

Tgt Ion:232 Resp: 67072
 Ion Ratio Lower Upper
 232 100
 131 47.5 39.4 59.2
 130 2.7 2.6 4.0
 166 33.5 26.7 40.1

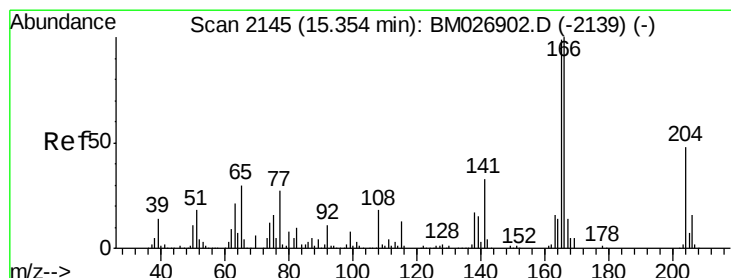
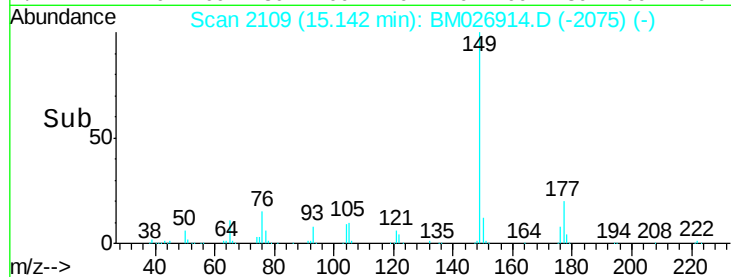
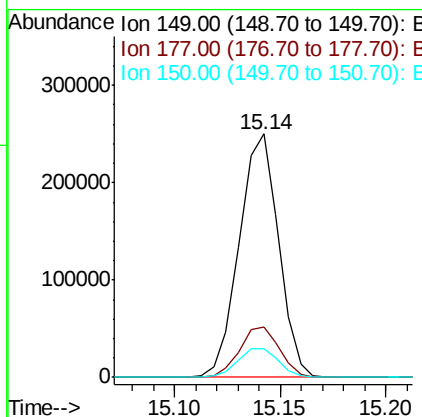
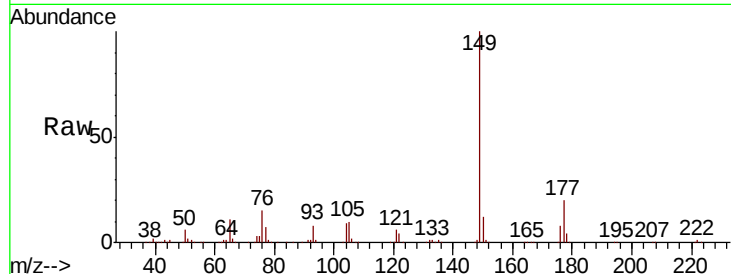




#57
Diethylphthalate
Concen: 20.580 ng/ul
RT: 15.14 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

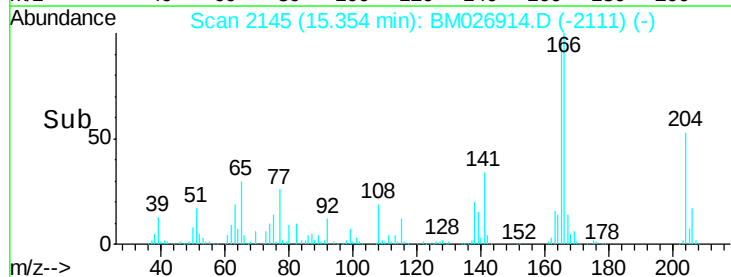
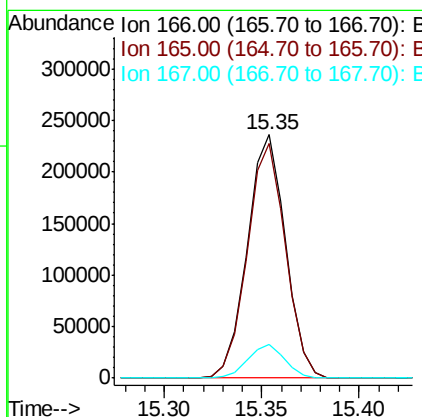
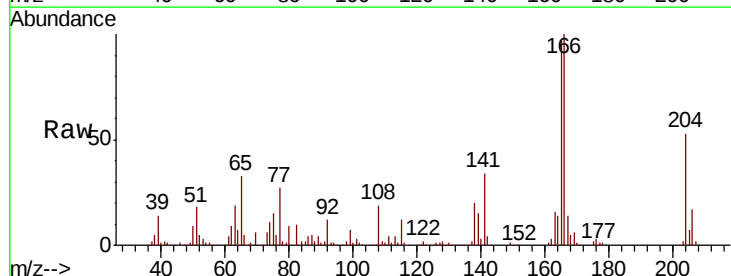
Instrument :
BNA_M
ClientSampleId :
SSTD02013

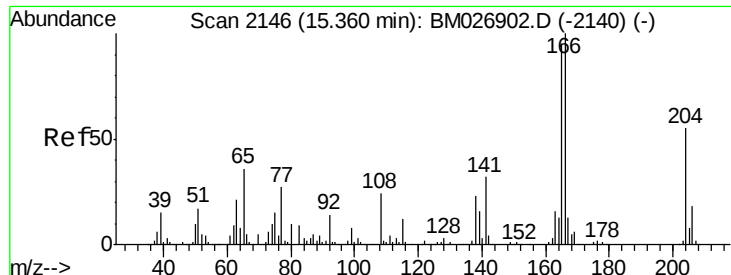
Tot Ion:149 Resp: 323914
Ion Ratio Lower Upper
149 100
177 20.4 17.0 25.4
150 11.8 9.2 13.8



#59
Fluorene
Concen: 20.504 ng/ul
RT: 15.35 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:166 Resp: 318858
Ion Ratio Lower Upper
166 100
165 96.6 78.2 117.2
167 13.8 10.3 15.5

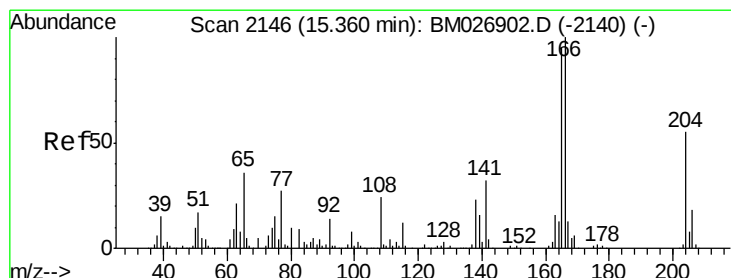
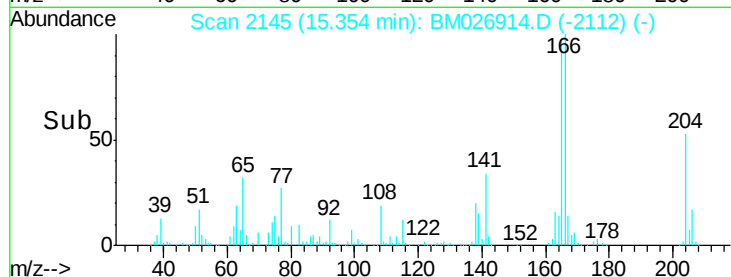
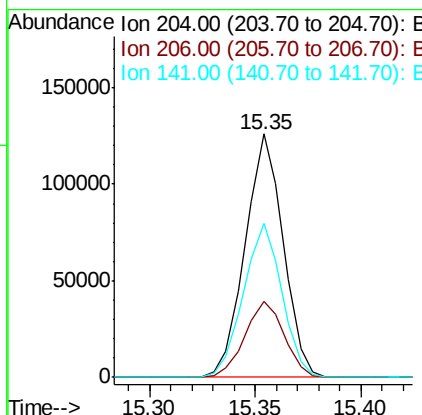
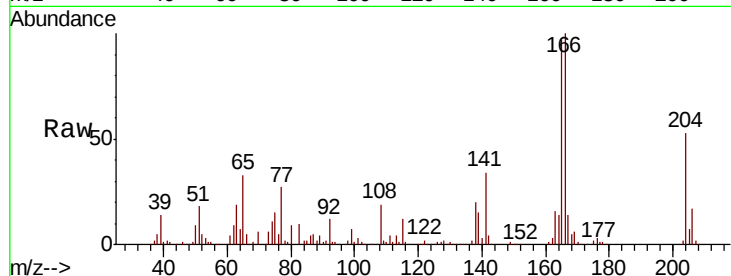




#60
 4-Chlorophenyl-phenylether
 Concen: 20.426 ng/ul
 RT: 15.35 min Scan# 2145
 Delta R.T. -0.01 min
 Lab File: BM026914.D
 Acq: 29 Jul 2020 05:58

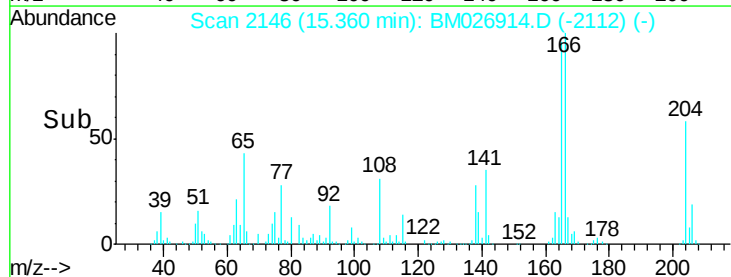
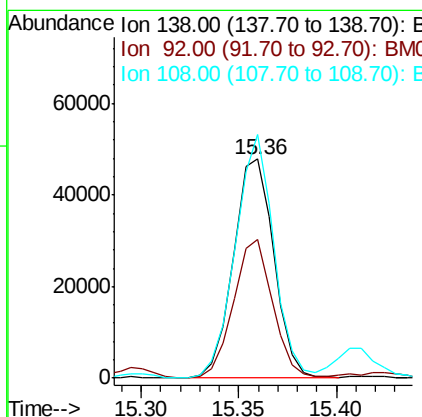
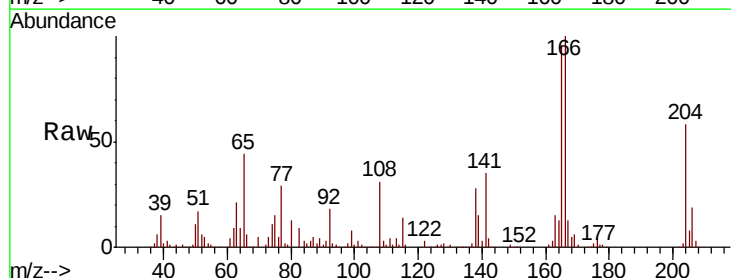
Instrument :
 BNA_M
 ClientSampleID :
 SST02013

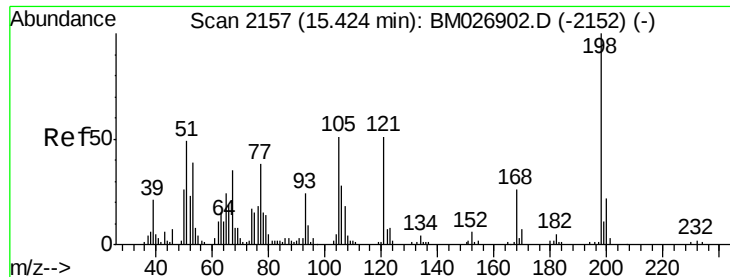
Tot Ion:204 Resp: 158091
 Ion Ratio Lower Upper
 204 100
 206 31.0 26.0 39.0
 141 63.5 48.3 72.5



#61
 4-Nitroaniline
 Concen: 20.863 ng/ul
 RT: 15.36 min Scan# 2146
 Delta R.T. 0.00 min
 Lab File: BM026914.D
 Acq: 29 Jul 2020 05:58

Tgt Ion:138 Resp: 69166
 Ion Ratio Lower Upper
 138 100
 92 63.4 49.9 74.9
 108 111.3 78.9 118.3

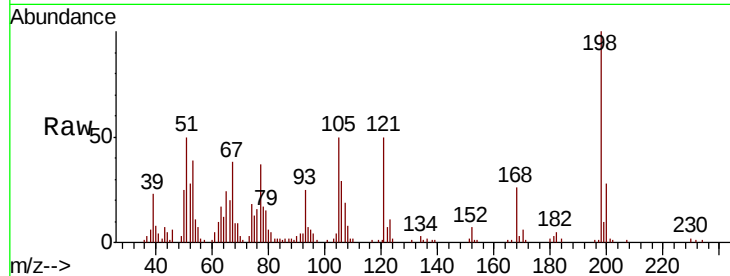




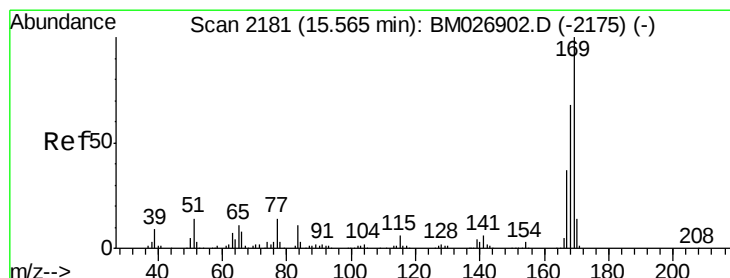
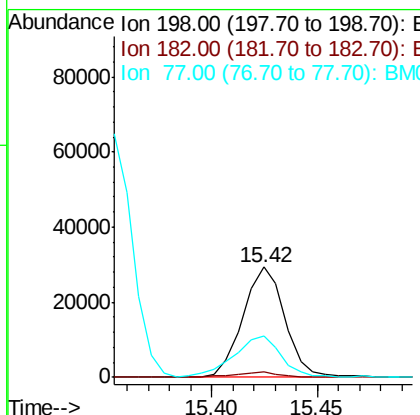
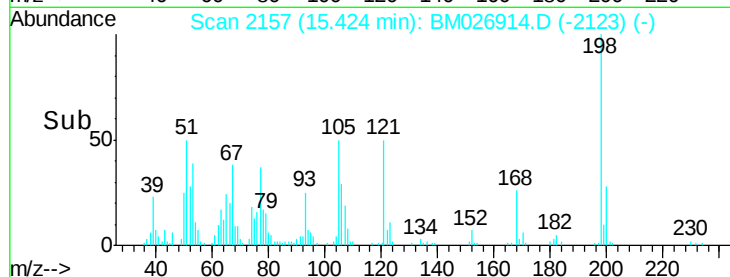
#64
 4,6-Dinitro-2-methylphenol
 Concen: 19.862 ng/ul
 RT: 15.42 min Scan# 2157
 Delta R.T. 0.00 min
 Lab File: BM026914.D
 Acq: 29 Jul 2020 05:58

Instrument :
 BNA_M
 ClientSampleId :
 SST02013

Tot Ion	198	Resp	40517
Ion Ratio	100	Lower	Upper
182	4.9	4.2	6.4
77	37.3	29.3	43.9

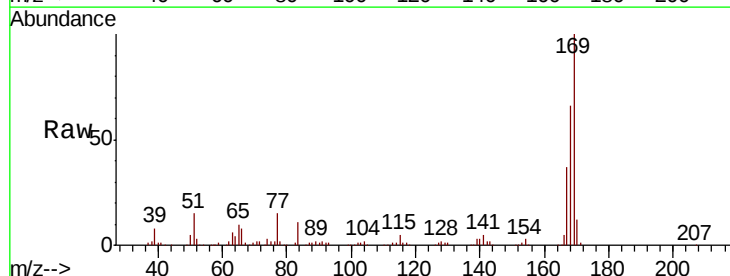


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BM

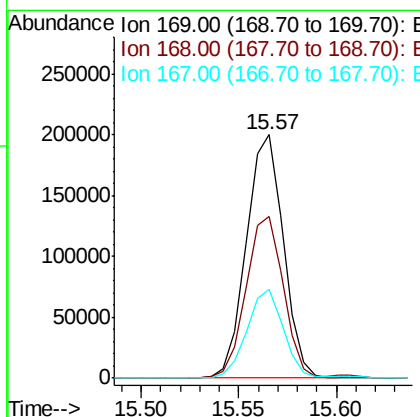
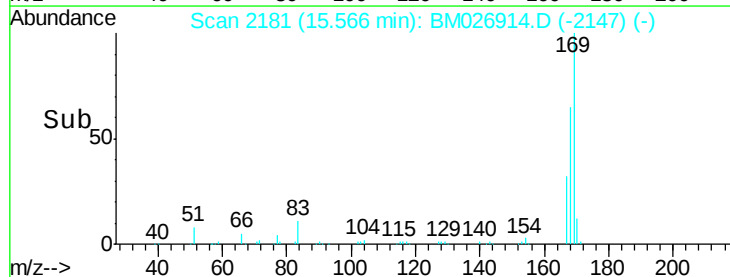


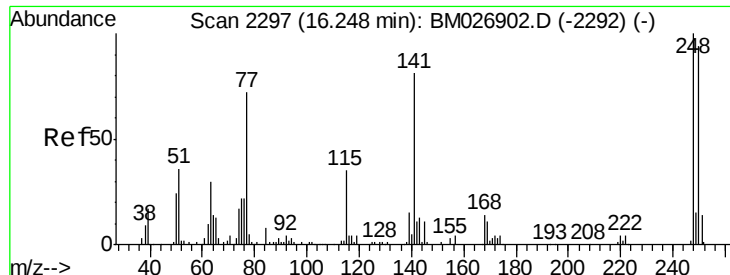
#65
 N-Nitrosodiphenylamine
 Concen: 19.923 ng/ul
 RT: 15.57 min Scan# 2181
 Delta R.T. 0.00 min
 Lab File: BM026914.D
 Acq: 29 Jul 2020 05:58

Tgt Ion	169	Resp	262460
Ion Ratio <td>100</td> <td>Lower</td> <td>Upper</td>	100	Lower	Upper
168	66.3	54.6	82.0
167	36.6	29.1	43.7



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

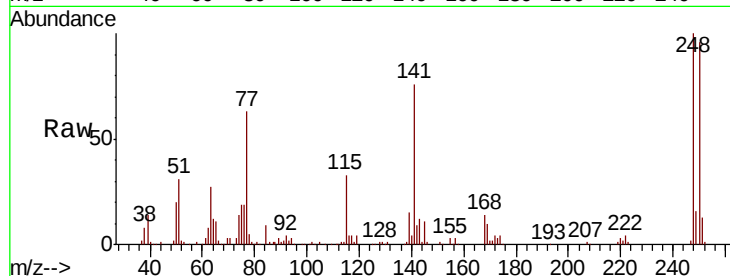




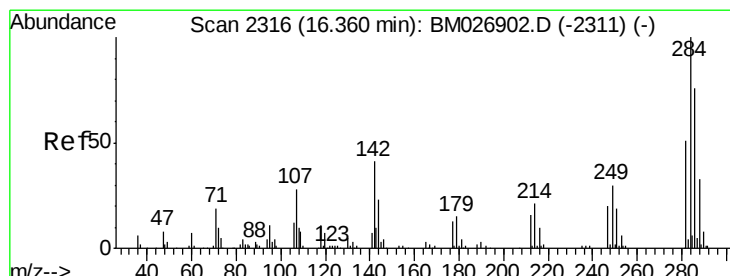
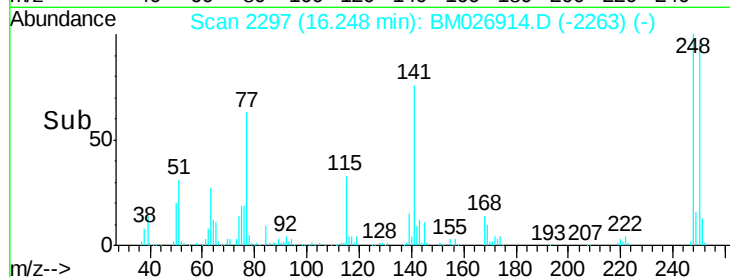
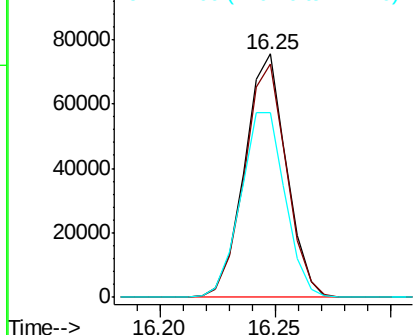
#66
4-Bromophenyl-phenylether
Concen: 20.160 ng/ul
RT: 16.25 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02013

Tot Ion:248 Resp: 95244
Ion Ratio Lower Upper
248 100
250 96.0 78.2 117.4
141 75.9 57.5 86.3

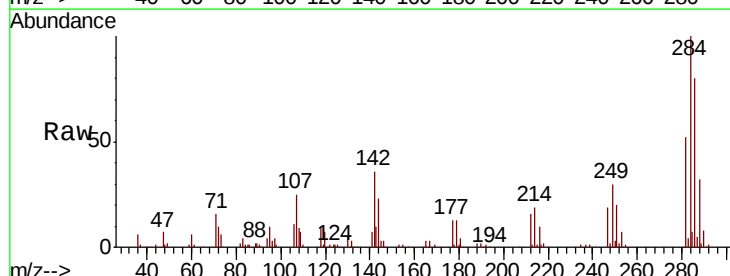


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

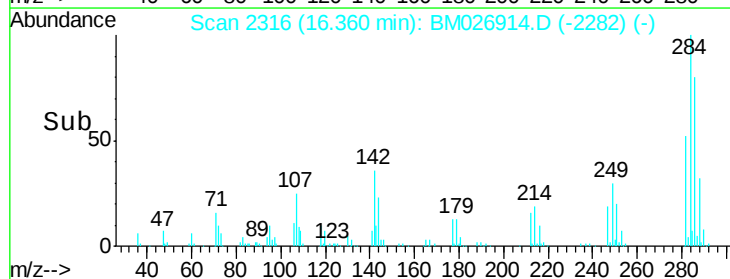
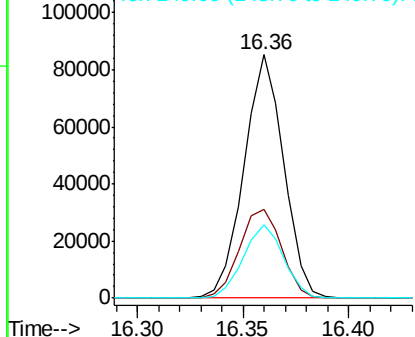


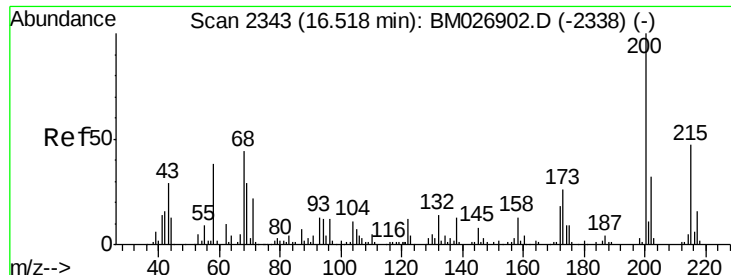
#67
Hexachlorobenzene
Concen: 20.787 ng/ul
RT: 16.36 min Scan# 2316
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:284 Resp: 111368
Ion Ratio Lower Upper
284 100
142 36.2 31.7 47.5
249 30.4 25.7 38.5



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

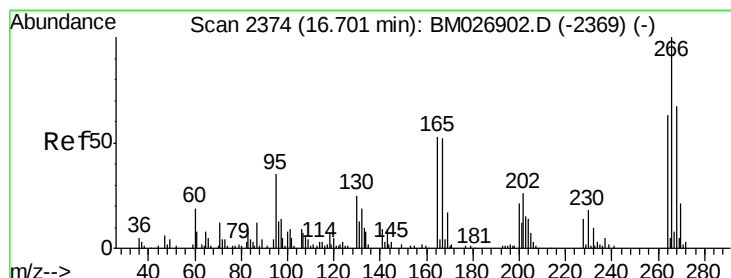
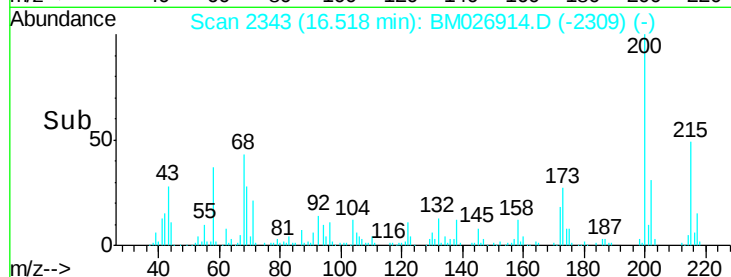
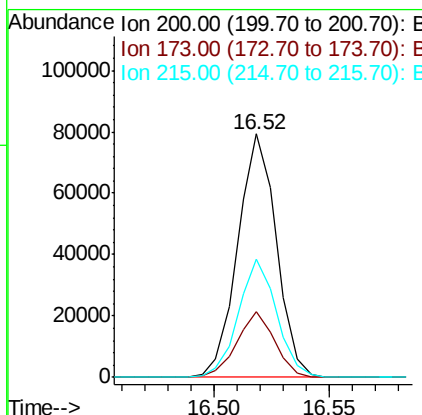
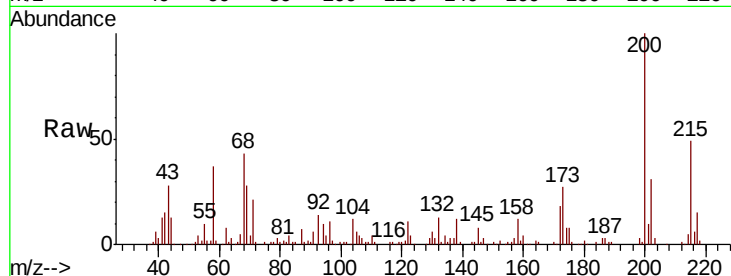




#68
Atrazine
Concen: 19.175 ng/ul
RT: 16.52 min Scan# 2343
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

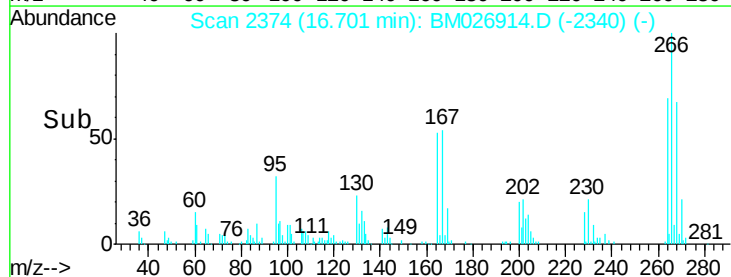
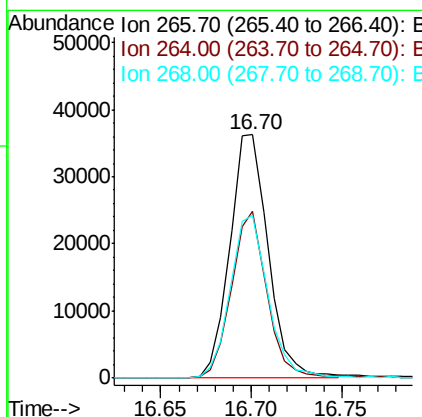
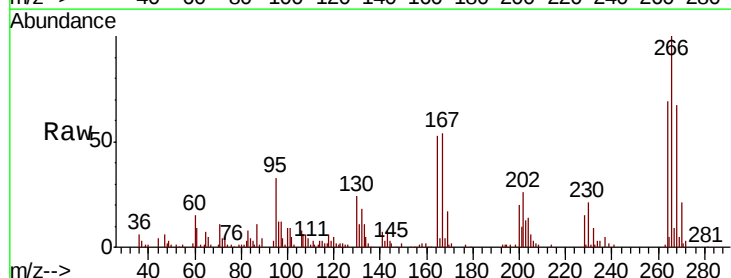
Instrument :
BNA_M
ClientSampleId :
SSTD02013

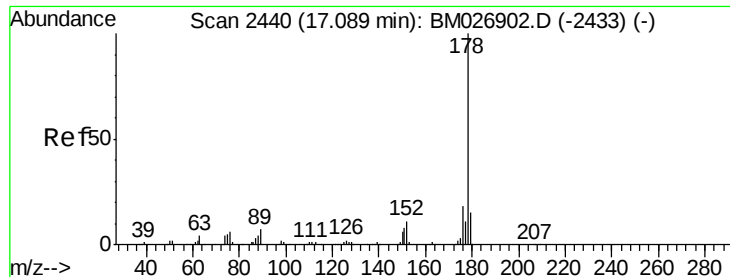
Tot Ion	Ratio	Lower	Upper
200	100		
173	27.2	22.4	33.6
215	48.7	38.6	58.0



#69
Pentachlorophenol
Concen: 20.074 ng/ul
RT: 16.70 min Scan# 2374
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion	Ratio	Lower	Upper
266	100		
264	68.6	49.3	73.9
268	66.9	50.5	75.7





#70

Phenanthrene

Concen: 20.375 ng/ul

RT: 17.09 min Scan# 2440

Delta R.T. 0.00 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

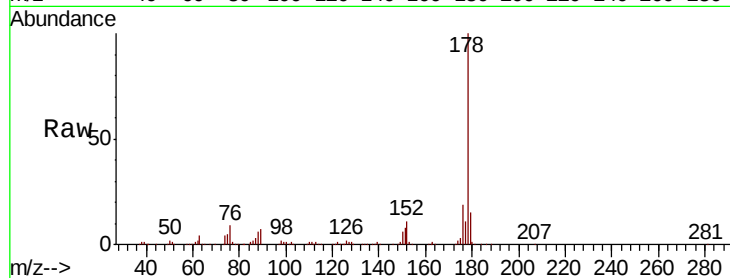
Tot Ion:178 Resp: 498066

Ion Ratio Lower Upper

178 100

179 14.6 12.0 18.0

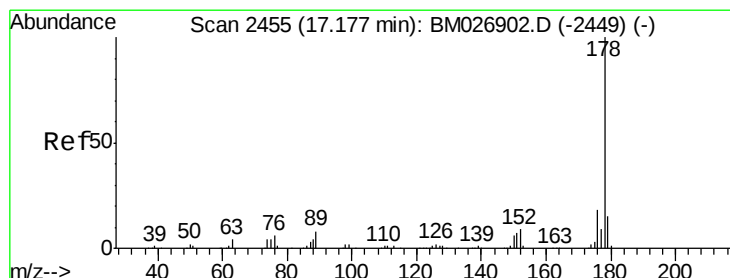
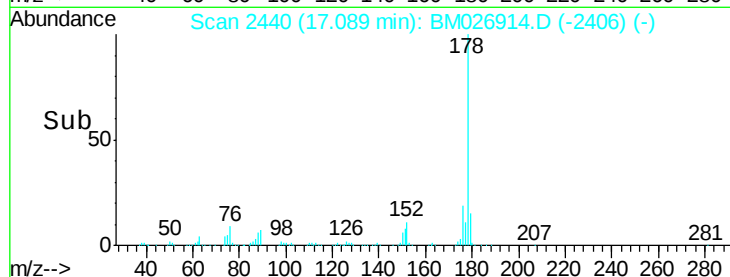
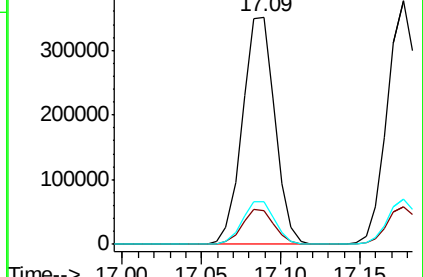
176 18.6 14.7 22.1



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#72

Anthracene

Concen: 20.276 ng/ul

RT: 17.18 min Scan# 2455

Delta R.T. 0.00 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

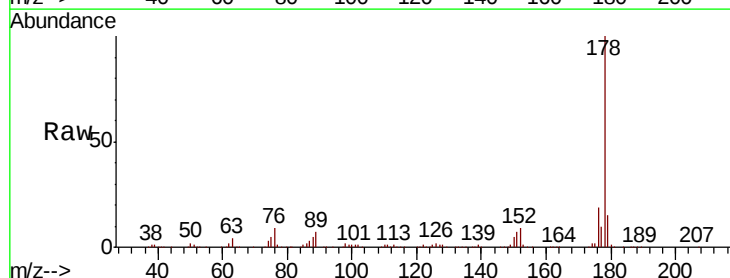
Tgt Ion:178 Resp: 509444

Ion Ratio Lower Upper

178 100

179 15.3 11.8 17.6

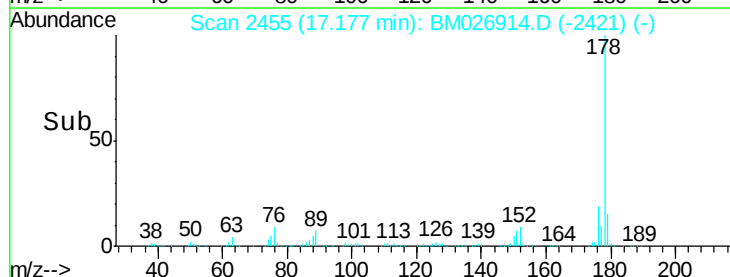
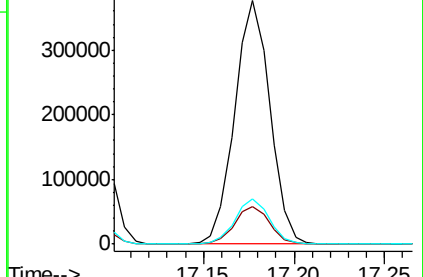
176 18.7 15.0 22.6

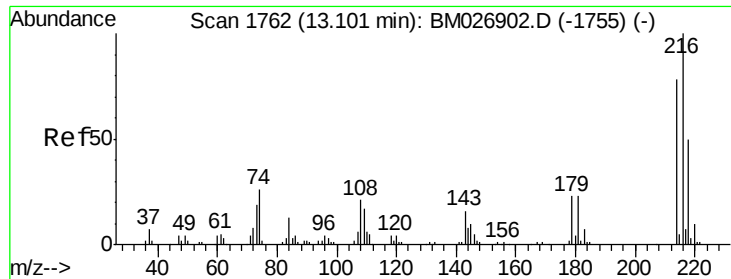


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

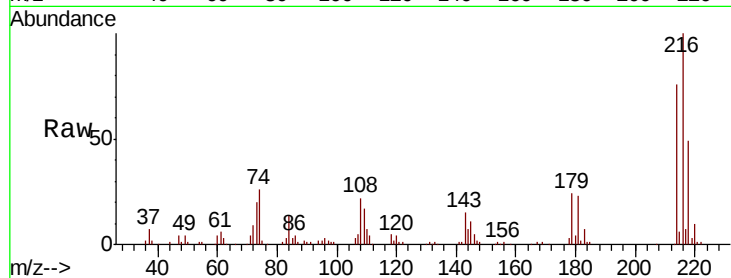




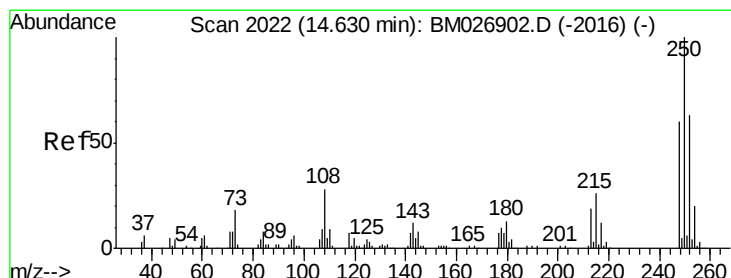
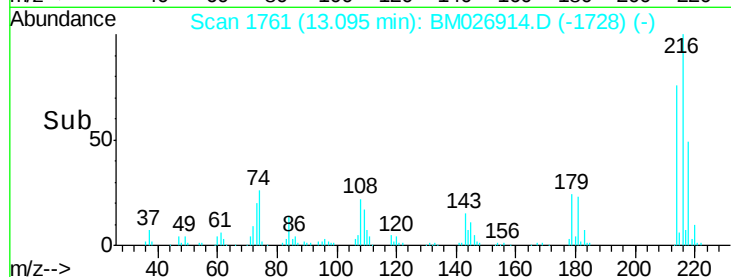
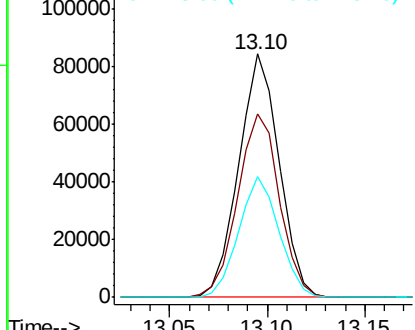
#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 19.192 ng/uL
 RT: 13.10 min Scan# 1761
 Delta R.T. -0.01 min
 Lab File: BM026914.D
 Acq: 29 Jul 2020 05:58

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02013

Tot Ion:216 Resp: 121428
 Ion Ratio Lower Upper
 216 100
 214 75.5 62.6 94.0
 218 49.5 38.1 57.1

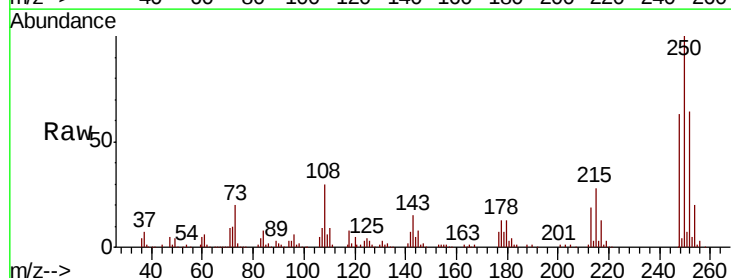


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E

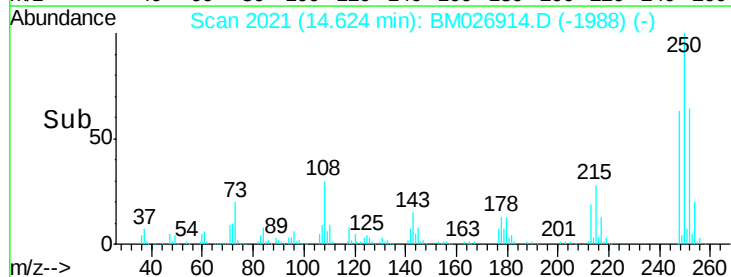
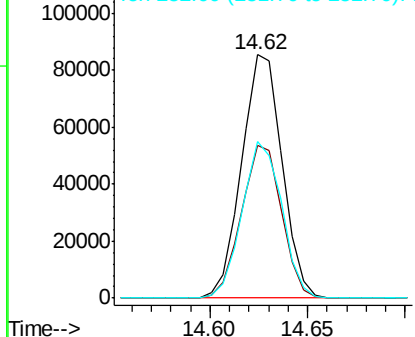


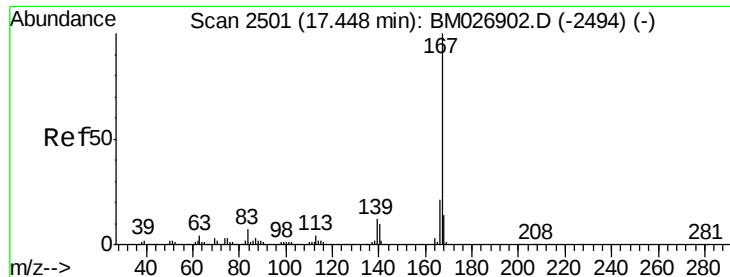
#74
 Pentachlorobenzene
 Concen: 20.024 ng/uL
 RT: 14.62 min Scan# 2021
 Delta R.T. -0.01 min
 Lab File: BM026914.D
 Acq: 29 Jul 2020 05:58

Tgt Ion:250 Resp: 122831
 Ion Ratio Lower Upper
 250 100
 248 62.7 49.6 74.4
 252 64.5 51.7 77.5



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





#75

Carbazole

Concen: 19.889 ng/ul

RT: 17.44 min Scan# 2500

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

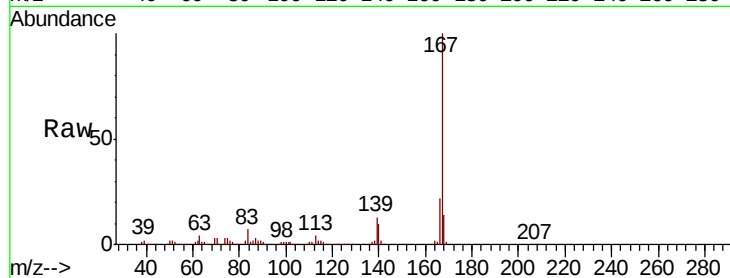
Tot Ion:167 Resp: 441739

Ion Ratio Lower Upper

167 100

166 21.7 17.1 25.7

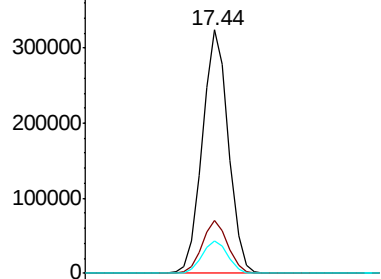
139 13.2 10.1 15.1



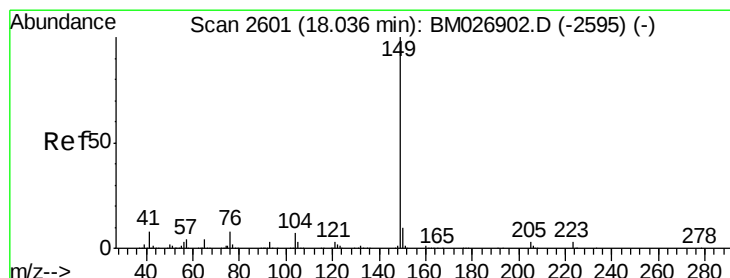
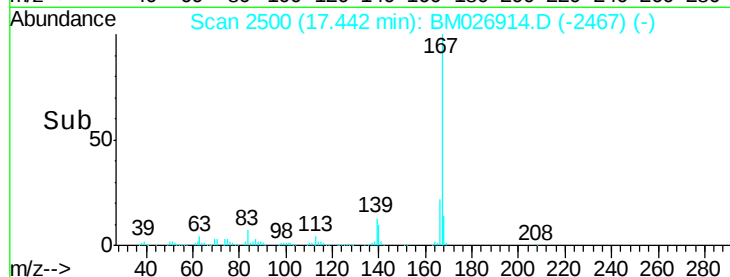
Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



Time-->



#76

Di-n-butylphthalate

Concen: 20.308 ng/ul

RT: 18.03 min Scan# 2600

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

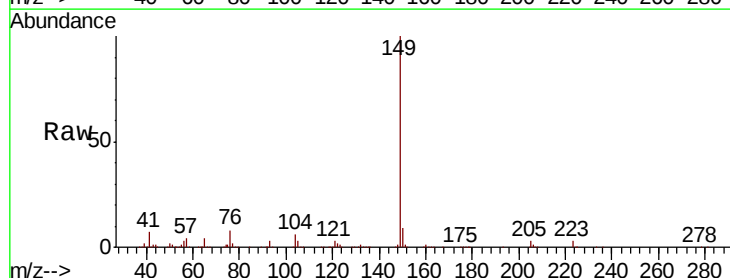
Tgt Ion:149 Resp: 530597

Ion Ratio Lower Upper

149 100

150 9.4 7.6 11.4

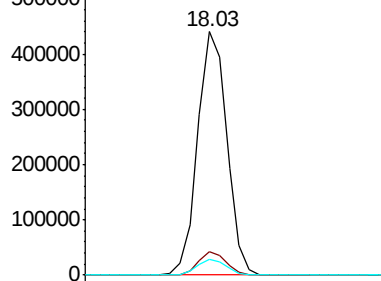
104 6.3 4.7 7.1



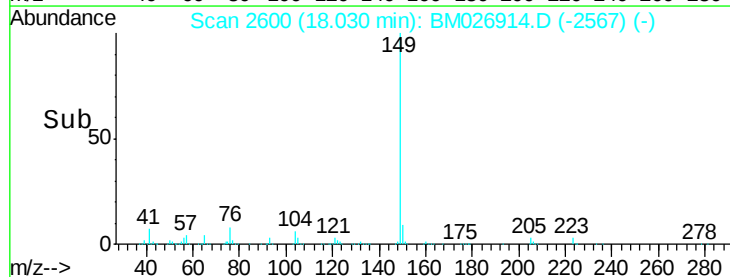
Abundance Ion 149.00 (148.70 to 149.70): E

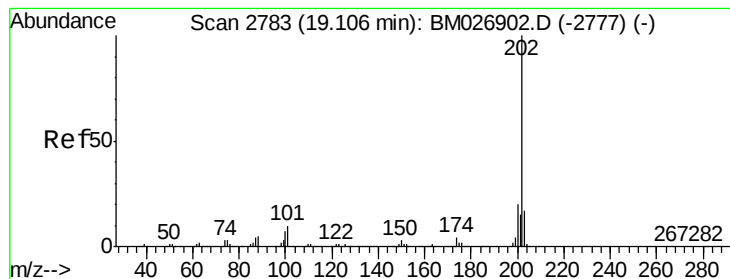
Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



Time-->





#77

Fluoranthene

Concen: 19.978 ng/ul

RT: 19.11 min Scan# 2783

Delta R.T. 0.00 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

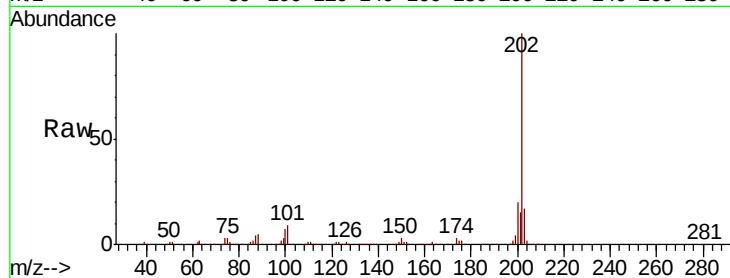
Tot Ion:202 Resp: 576637

Ion Ratio Lower Upper

202 100

101 8.8 7.7 11.5

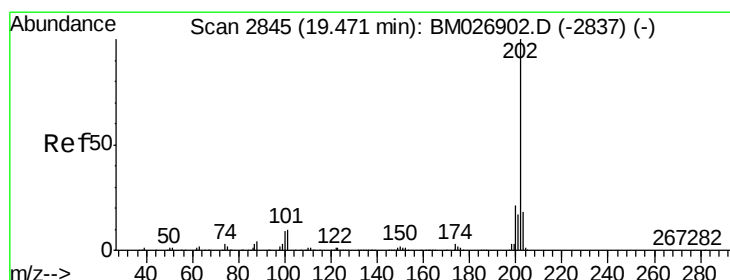
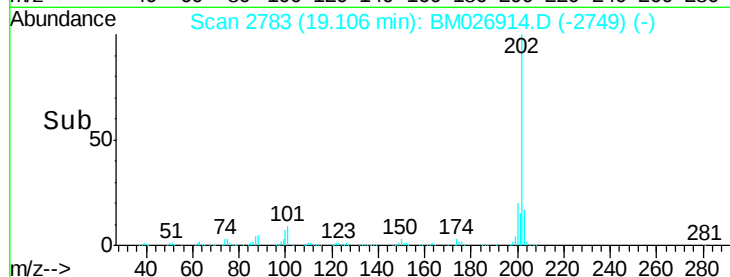
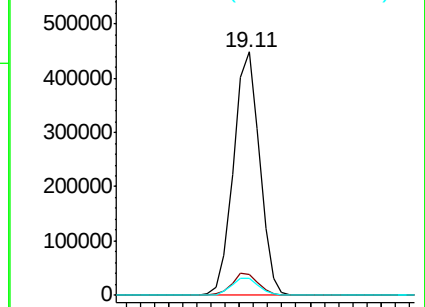
100 7.1 6.2 9.4



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#80

Pyrene

Concen: 19.124 ng/ul

RT: 19.47 min Scan# 2844

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

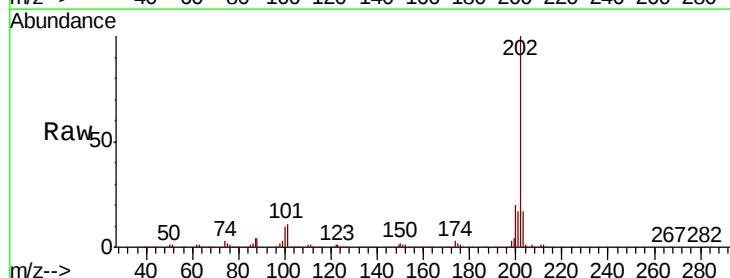
Tgt Ion:202 Resp: 602323

Ion Ratio Lower Upper

202 100

101 10.8 9.4 14.2

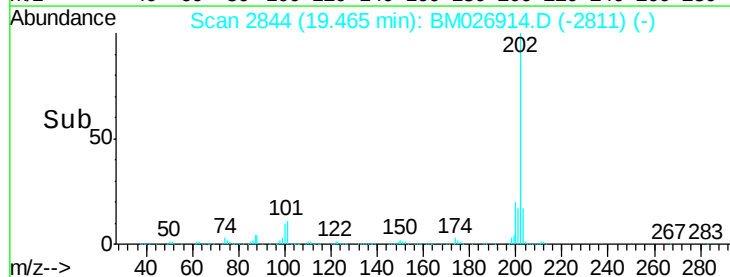
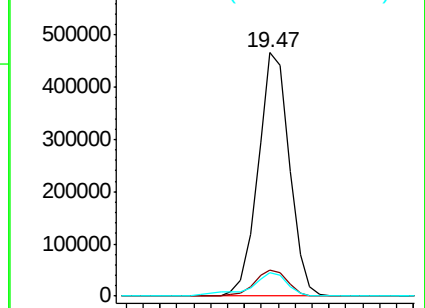
100 9.6 8.2 12.4

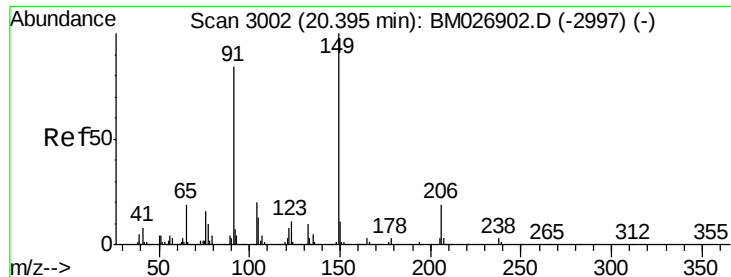


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

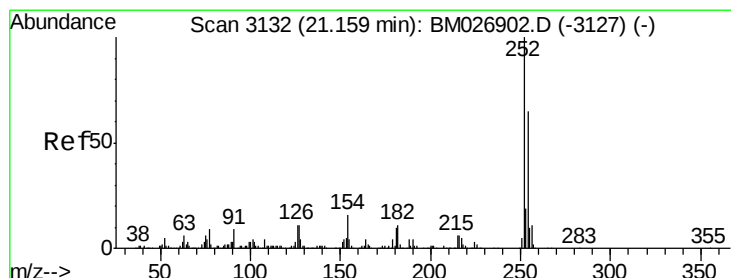
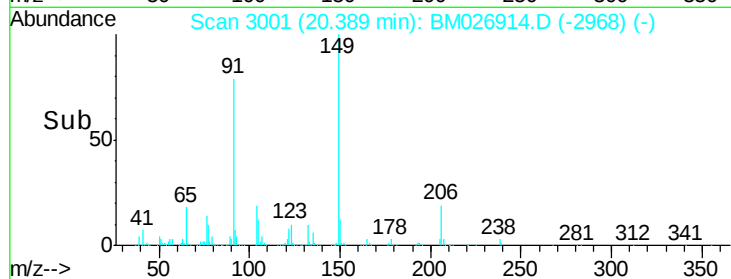
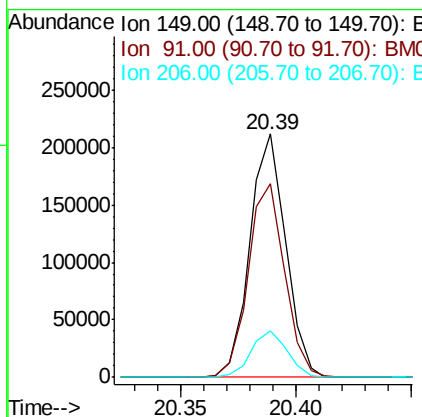
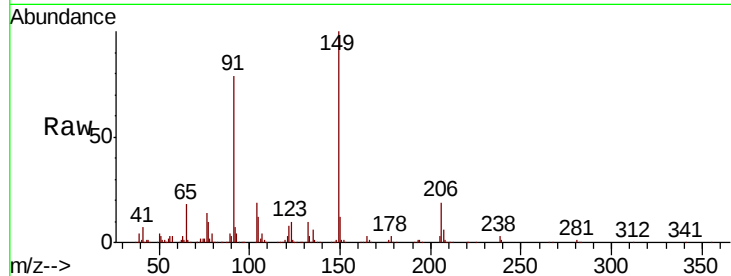




#81
Butylbenzylphthalate
Concen: 19.635 ng/ul
RT: 20.39 min Scan# 3001
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

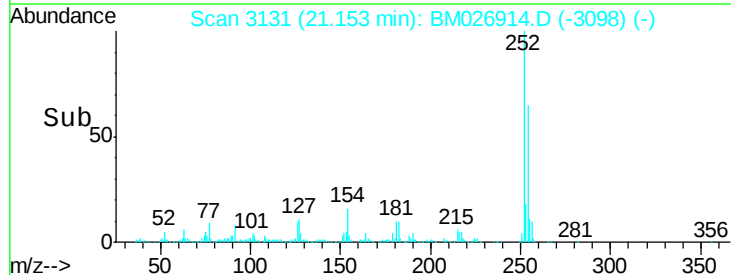
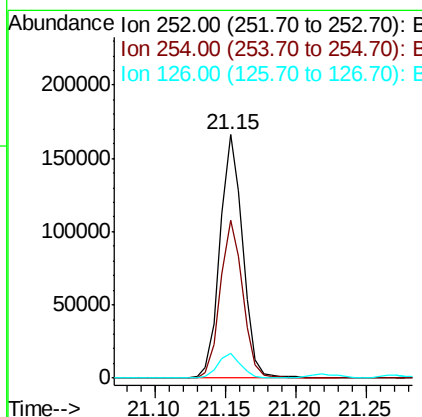
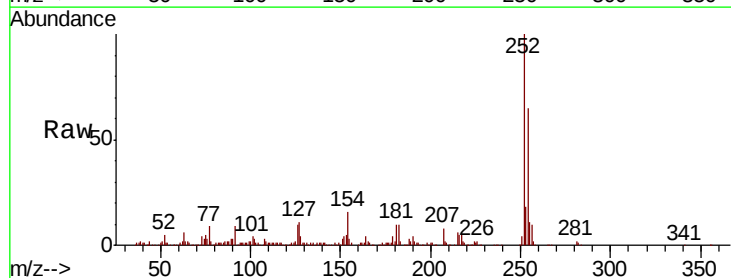
Instrument :
BNA_M
ClientSampleId :
SSTD02013

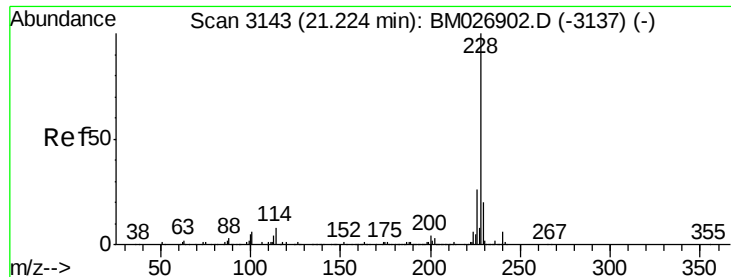
Tot Ion	Ratio	Lower	Upper
149	100		
91	79.5	64.2	96.2
206	19.3	15.8	23.6



#82
3,3'-Dichlorobenzidine
Concen: 18.178 ng/ul
RT: 21.15 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.4	77.2
126	10.0	8.7	13.1





#83

Benzo(a)anthracene

Concen: 19.831 ng/ul

RT: 21.22 min Scan# 3142

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

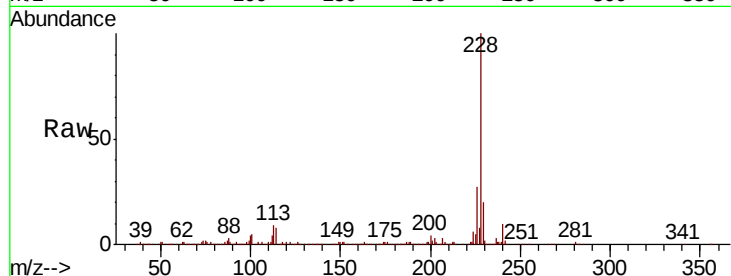
Tot Ion:228 Resp: 591720

Ion Ratio Lower Upper

228 100

229 19.6 15.4 23.2

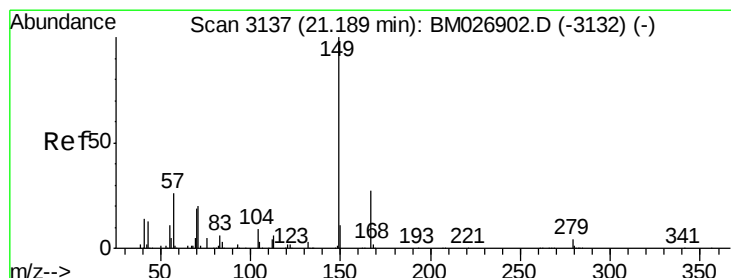
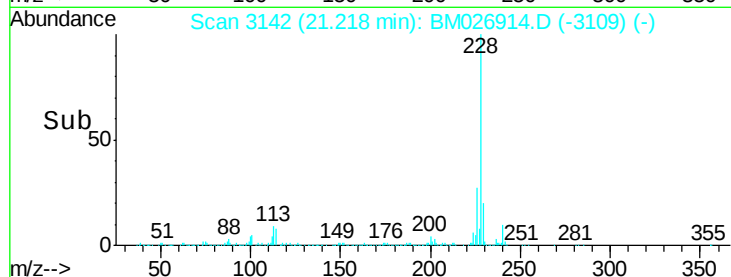
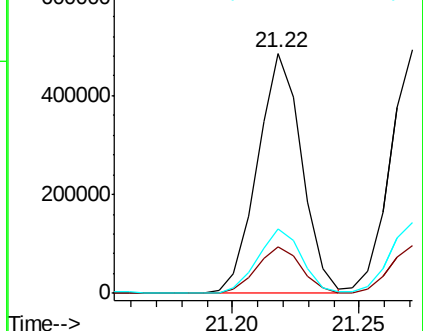
226 26.7 20.9 31.3



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 19.568 ng/ul

RT: 21.18 min Scan# 3136

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

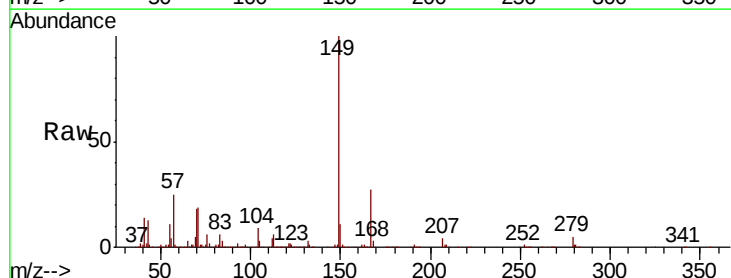
Tgt Ion:149 Resp: 343578

Ion Ratio Lower Upper

149 100

167 26.8 20.6 31.0

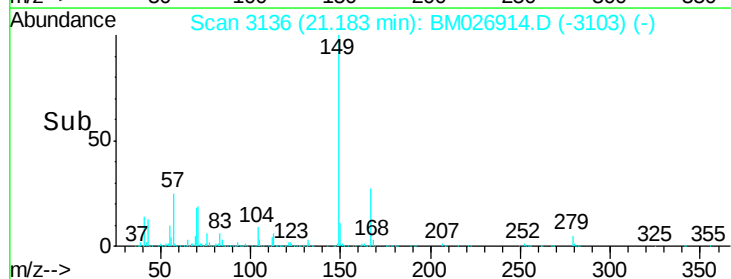
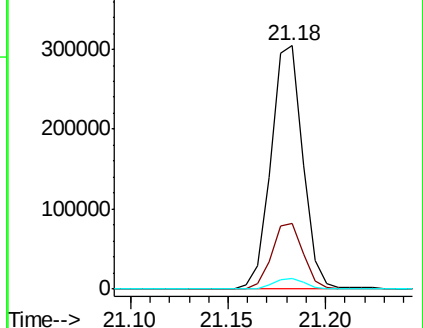
279 4.6 3.0 4.6#

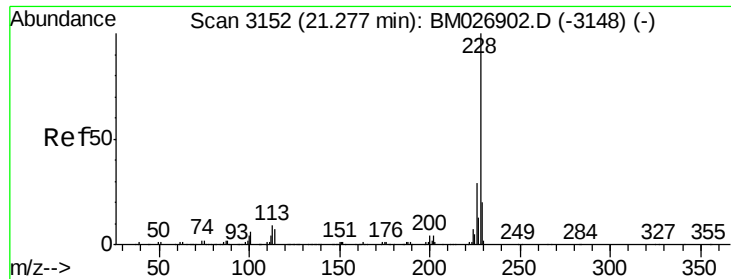


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Chrysene

Concen: 19.756 ng/ul

RT: 21.27 min Scan# 3151

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

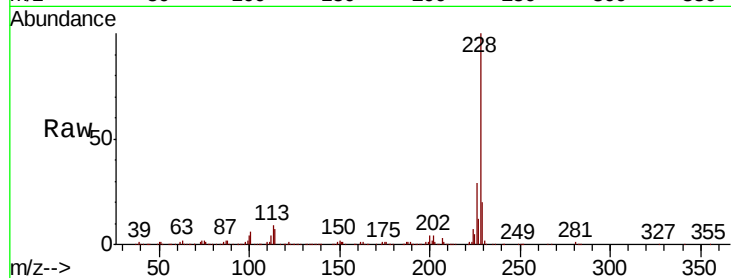
BNA_M

ClientSampleId :

SSTD02013

Tot Ion:228 Resp: 574843

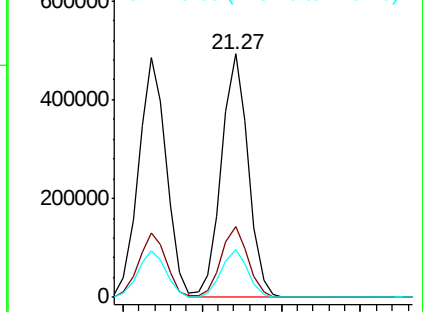
Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.2	34.8
229	19.6	15.5	23.3



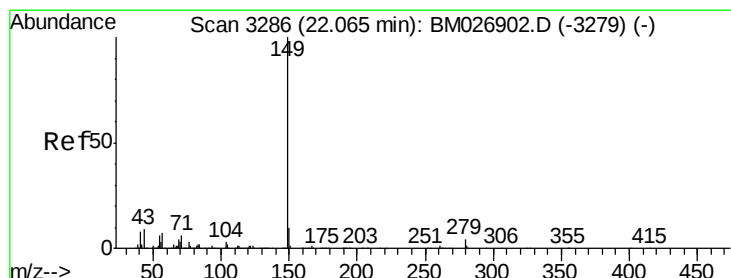
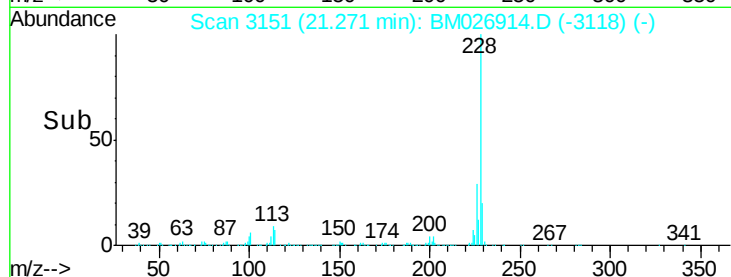
Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



Time-->



#87

Di-n-octyl phthalate

Concen: 17.593 ng/ul

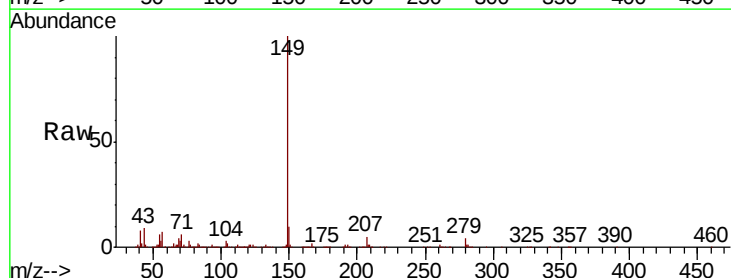
RT: 22.05 min Scan# 3284

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

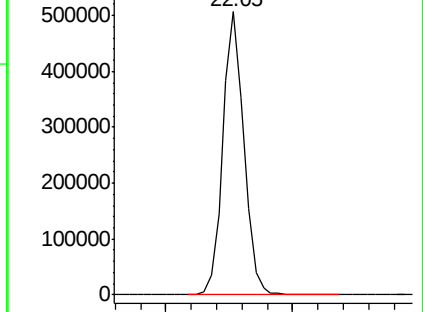
Tgt Ion:149 Resp: 579651



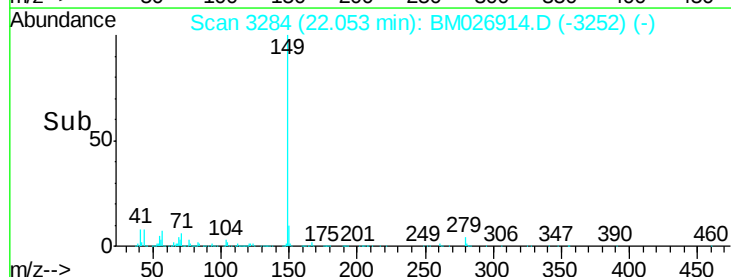
Abundance Ion 149.00 (148.70 to 149.70): E

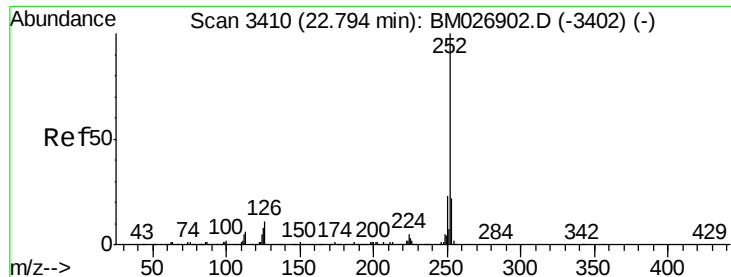
Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E



Time-->





#88

Benzo(b)fluoranthene

Concen: 19.213 ng/ul

RT: 22.78 min Scan# 3408

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

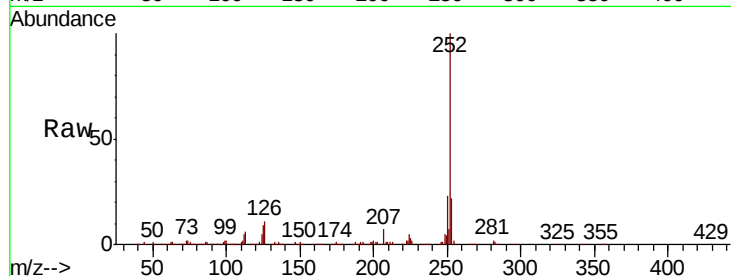
Tot Ion:252 Resp: 616312

Ion Ratio Lower Upper

252 100

253 22.3 17.6 26.4

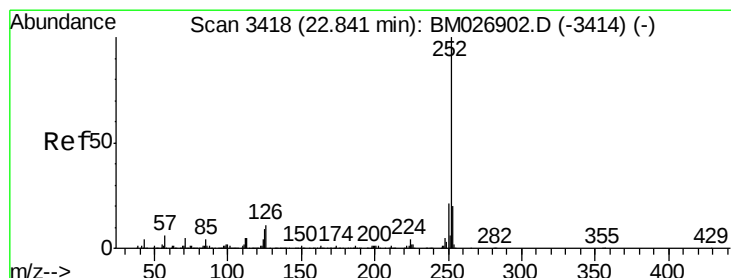
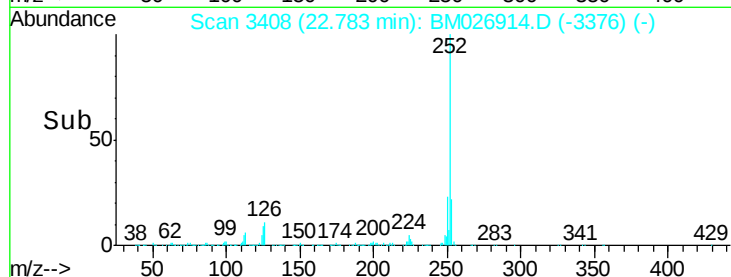
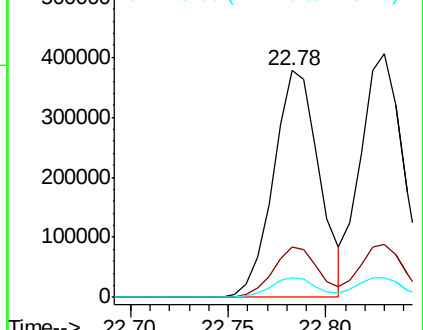
125 8.6 6.6 10.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89

Benzo(k)fluoranthene

Concen: 20.132 ng/ul

RT: 22.83 min Scan# 3416

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

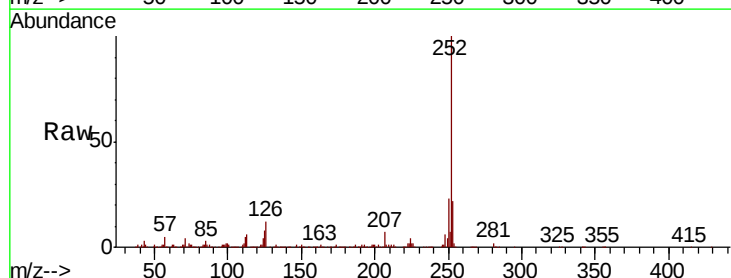
Tgt Ion:252 Resp: 619710

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.2

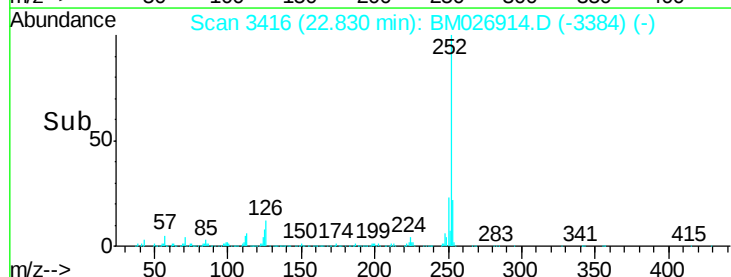
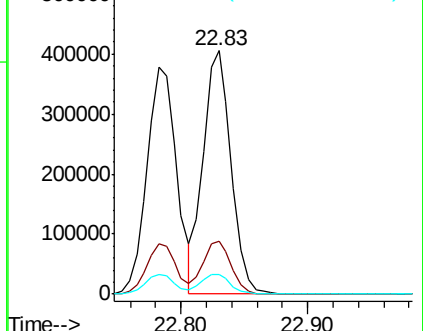
125 8.1 7.3 10.9

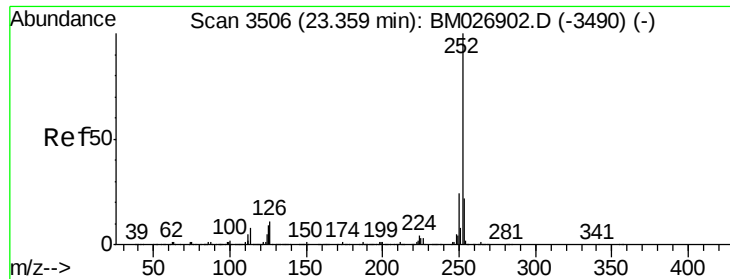


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#91

Benzo(a)pyrene

Concen: 19.943 ng/ul

RT: 23.35 min Scan# 3504

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

BNA_M

ClientSampleId :

SSTD02013

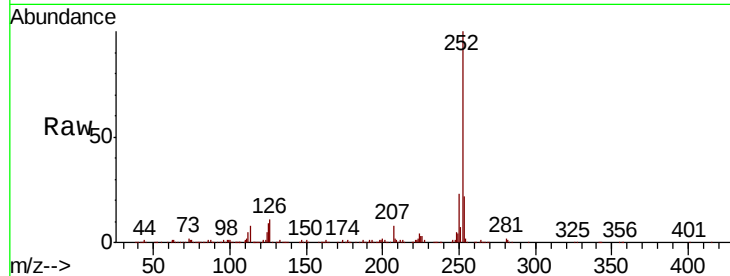
Tot Ion:252 Resp: 577273

Ion Ratio Lower Upper

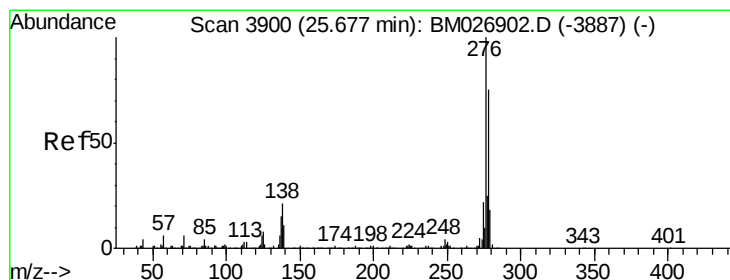
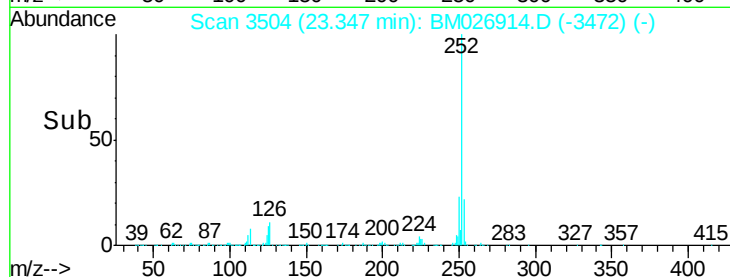
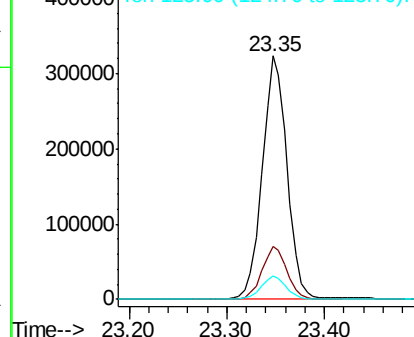
252 100

253 21.7 17.7 26.5

125 9.5 8.2 12.2



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#92

Indeno(1,2,3-cd)pyrene

Concen: 20.604 ng/ul

RT: 25.66 min Scan# 3897

Delta R.T. -0.02 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

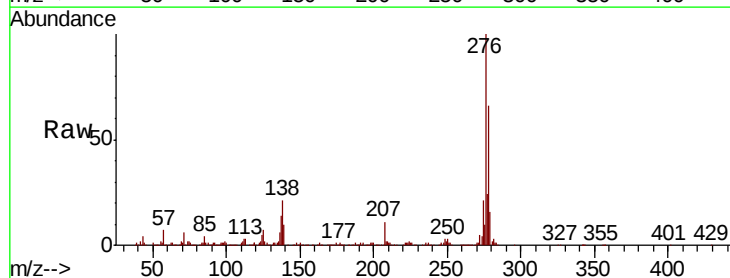
Tgt Ion:276 Resp: 739875

Ion Ratio Lower Upper

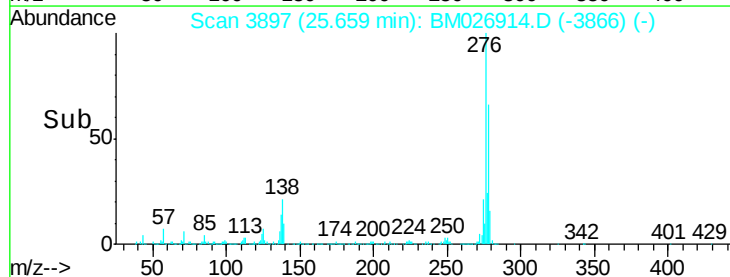
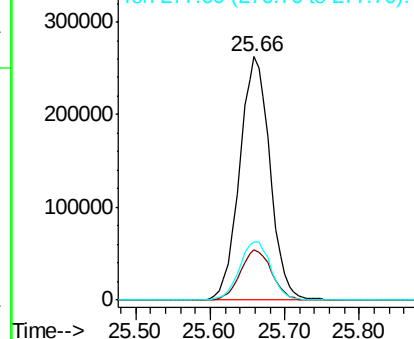
276 100

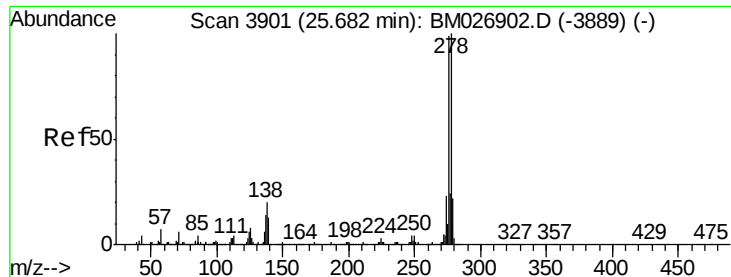
138 20.9 17.0 25.4

277 24.0 20.6 30.8



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





#93

Dibenzo(a,h)anthracene

Concen: 20.442 ng/ul

RT: 25.67 min Scan# 3899

Delta R.T. -0.01 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Instrument :

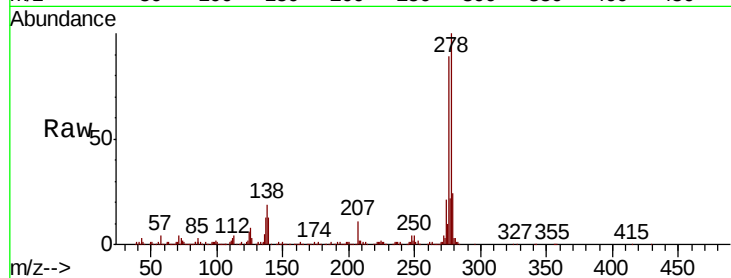
BNA_M

ClientSampleId :

SSTD02013

Tot Ion:278 Resp: 620830

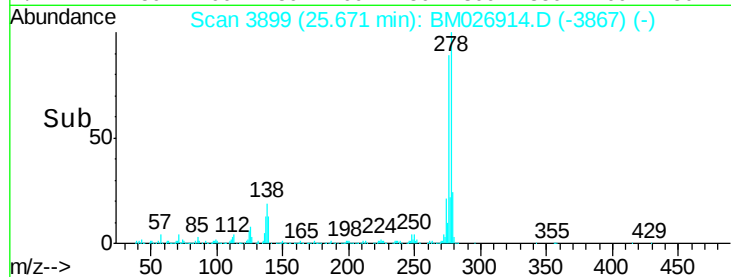
Ion	Ratio	Lower	Upper
278	100		
139	13.4	10.9	16.3
279	23.7	19.4	29.2



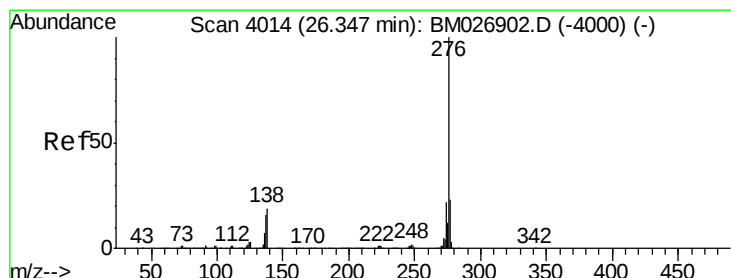
Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



Time-->



#94

Benzo(g,h,i)perylene

Concen: 20.238 ng/ul

RT: 26.33 min Scan# 4011

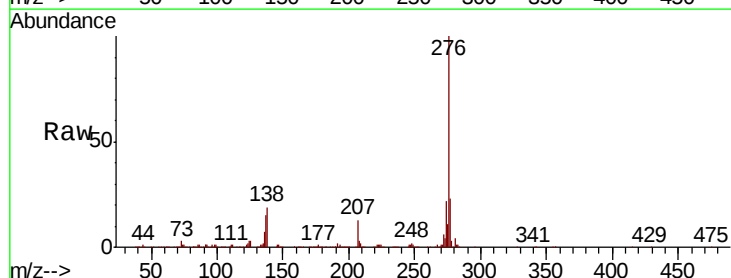
Delta R.T. -0.02 min

Lab File: BM026914.D

Acq: 29 Jul 2020 05:58

Tgt Ion:276 Resp: 600926

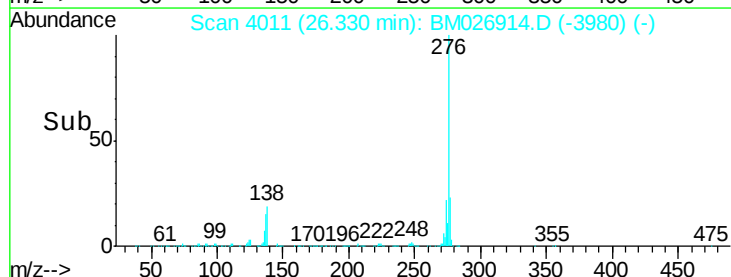
Ion	Ratio	Lower	Upper
276	100		
138	18.8	14.9	22.3
277	23.3	19.1	28.7



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



Time-->