

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
 Data File : BM028203.D
 Acq On : 19 Dec 2020 18:44
 Operator : JU/CG
 Sample : SSTDC0020
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

Quant Time: Dec 21 00:49:32 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 21 00:33:02 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	113396	20.00	ng/ul	-0.01
18) Naphthalene-d8	11.03	136	438753	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.83	164	243104	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.55	188	491161	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	482276	20.00	ng/ul	0.00
86) Perylene-d12	24.03	264	498032	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	20729	7.27	ng/uL	0.00
5) Phenol-d5	7.34	99	171590	17.96	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.52	67	105067	17.36	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.72	132	148081	18.39	ng/ul	-0.02
13) 4-Methylphenol-d8	8.91	113	138903	17.83	ng/ul	-0.01
19) Nitrobenzene-d5	9.38	128	67603	19.65	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.10	143	70815	20.22	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.65	165	134674	18.99	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.16	131	149804	17.82	ng/ul	-0.02
44) Dimethylphthalate-d6	14.23	166	351221	18.75	ng/ul	-0.01
47) Acenaphthylene-d8	14.53	160	449050	19.11	ng/ul	-0.01
52) 4-Nitrophenol-d4	15.00	143	66020	19.39	ng/ul	-0.01
58) Fluorene-d10	15.81	176	308038	18.38	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.92	200	53178	18.18	ng/ul	0.00
71) Anthracene-d10	17.64	188	458629	18.81	ng/ul	-0.01
79) Pyrene-d10	19.90	212	489345	18.19	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.88	264	510183	18.60	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.45	88	21248	7.218	ng/uL 87
4) Benzaldehyde	7.33	77	78471	17.250	ng/ul 97
6) Phenol	7.37	94	172223	18.037	ng/ul 94
8) Bis(2-Chloroethyl)ether	7.61	93	142791	18.020	ng/ul 95
10) 2-Chlorophenol	7.76	128	148786	18.096	ng/ul 99
11) 2-Methylphenol	8.64	108	131347	18.039	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.74	45	222912	16.495	ng/ul 98
14) Acetophenone	9.03	105	202163	17.292	ng/ul 98
15) N-Nitroso-di-n-propylamine	9.02	70	97254	16.536	ng/ul 95
16) 4-Methylphenol	8.97	108	139165	17.795	ng/ul 97
17) Hexachloroethane	9.30	117	64473	18.452	ng/ul 99
20) Nitrobenzene	9.42	77	155648	18.285	ng/ul 98
21) Isophorone	9.95	82	269482	18.212	ng/ul 99
23) 2-Nitrophenol	10.14	139	75984	19.686	ng/ul 95
24) 2,4-Dimethylphenol	10.19	107	149081	18.207	ng/ul 97
25) Bis(2-Chloroethoxy)methane	10.43	93	177598	17.677	ng/ul 99
27) 2,4-Dichlorophenol	10.67	162	130735	18.952	ng/ul 99
28) Naphthalene	11.08	128	462366	18.584	ng/ul 100
30) 4-Chloroaniline	11.19	127	142827	17.628	ng/ul 99
31) Hexachlorobutadiene	11.36	225	85140	18.653	ng/ul 98
32) Caprolactam	11.95	113	36652	18.502	ng/ul 88
33) 4-Chloro-3-methylphenol	12.29	107	129040	17.798	ng/ul 100
34) 2-Methylnaphthalene	12.67	142	306931	18.115	ng/ul 99

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 ClientSampleId :
 SSTD02012

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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 21 00:33:02 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.89	142	357196	18.013	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	13.04	216	152280	19.112	ng/ul	97
38) Hexachlorocyclopentadiene	13.02	237	80564	16.690	ng/ul	99
39) 2,4,6-Trichlorophenol	13.27	196	95786	19.755	ng/ul	99
40) 2,4,5-Trichlorophenol	13.34	196	103232	19.669	ng/ul	98
41) 1,1'-Biphenyl	13.67	154	384975	18.791	ng/ul	99
42) 2-Chloronaphthalene	13.72	162	300753	18.759	ng/ul	99
43) 2-Nitroaniline	13.91	65	78466	18.293	ng/ul	95
45) Dimethylphthalate	14.27	163	350637	18.322	ng/ul	100
46) 2,6-Dinitrotoluene	14.40	165	70302	19.323	ng/ul	95
48) Acenaphthylene	14.56	152	453071	19.022	ng/ul	100
49) 3-Nitroaniline	14.72	138	58860	17.978	ng/ul	90
50) Acenaphthene	14.89	153	319720	18.703	ng/ul	100
51) 2,4-Dinitrophenol	14.93	184	35684	17.534	ng/ul	91
53) 4-Nitrophenol	15.02	109	46638	17.599	ng/ul	95
54) Dibenzofuran	15.22	168	433246	18.517	ng/ul	97
55) 2,4-Dinitrotoluene	15.18	165	102065	19.482	ng/ul	88
56) 2,3,4,6-Tetrachlorophenol	15.44	232	85271	19.560	ng/ul	98
57) Diethylphthalate	15.62	149	355581	18.269	ng/ul	98
59) Fluorene	15.87	166	356484	18.247	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.85	204	173756	18.254	ng/ul	99
61) 4-Nitroaniline	15.87	138	53788	15.992	ng/ul	92
64) 4,6-Dinitro-2-methylphenol	15.93	198	55374	17.559	ng/ul	98
65) N-Nitrosodiphenylamine	16.06	169	295290	18.481	ng/ul	99
66) 4-Bromophenyl-phenylether	16.74	248	104934	18.663	ng/ul	98
67) Hexachlorobenzene	16.86	284	120017	18.665	ng/ul	95
68) Atrazine	17.00	200	101878	18.995	ng/ul	99
69) Pentachlorophenol	17.20	266	67520	18.610	ng/ul	97
70) Phenanthrene	17.59	178	551985	18.564	ng/ul	99
72) Anthracene	17.68	178	563464	18.621	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.64	216	148923	19.159	ng/ul	99
74) Pentachlorobenzene	15.14	250	142222	18.811	ng/ul	99
75) Carbazole	17.94	167	486029	19.255	ng/ul	100
76) Di-n-butylphthalate	18.48	149	601792	19.369	ng/ul	99
77) Fluoranthene	19.57	202	625644	19.936	ng/ul	98
80) Pvrene	19.93	202	646861	17.798	ng/ul	99
81) Butylbenzylphthalate	20.80	149	272356	19.964	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.57	252	179500	19.432	ng/ul	99
83) Benzo(a)anthracene	21.64	228	600603	18.580	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.55	149	404011	20.869	ng/ul	98
85) Chrysene	21.70	228	583659	18.372	ng/ul	99
87) Di-n-octyl phthalate	22.46	149	691595	19.287	ng/ul	100
88) Benzo(b)fluoranthene	23.31	252	609666	18.105	ng/ul	99
89) Benzo(k)fluoranthene	23.36	252	587312	17.586	ng/ul	100
91) Benzo(a)pyrene	23.93	252	556260	18.328	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	26.46	276	679409	19.601	ng/ul	100
93) Dibenzo(a,h)anthracene	26.47	278	572263	19.478	ng/ul	98
94) Benzo(a,h,i)perylene	27.20	276	574377	19.731	ng/ul	100

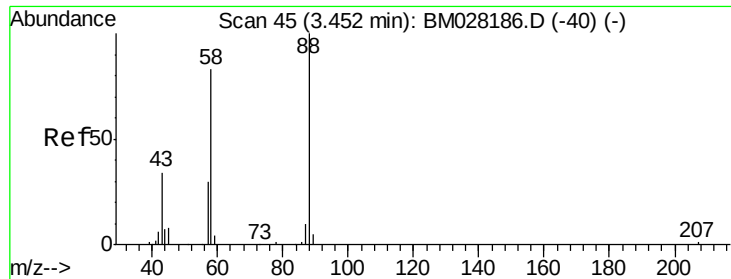
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
Data File : BM028203.D
Acq On : 19 Dec 2020 18:44
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02012

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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: 7.218 ng/uL

RT: 3.45 min Scan# 45

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Instrument :

BNA_M

ClientSampleId :

SSTD02012

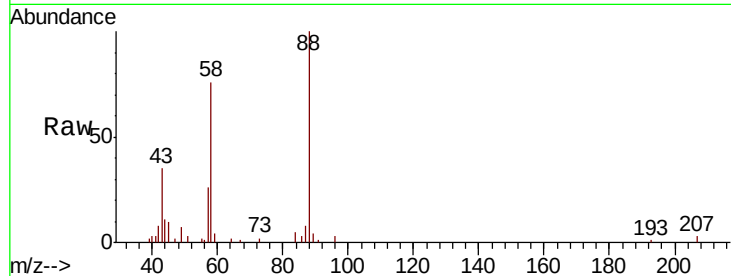
Tot Ion: 88 Resp: 21248

Ion Ratio Lower Upper

88 100

43 34.9 31.6 47.4

58 76.4 72.3 108.5

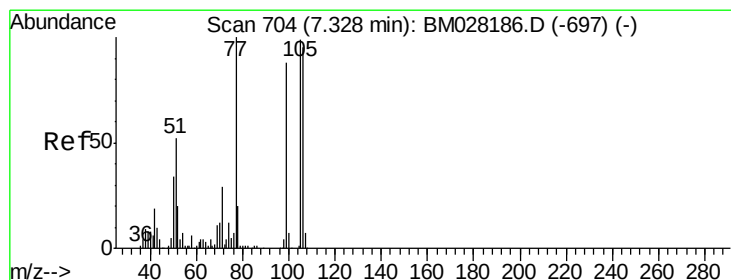
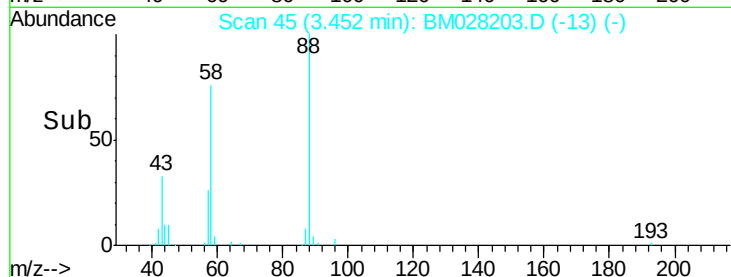
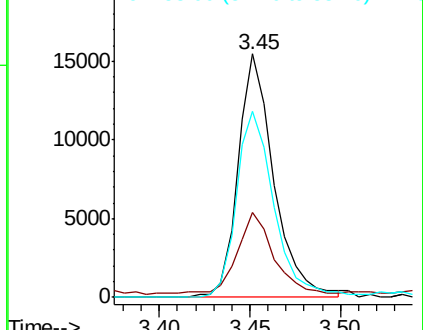


Abundance

Ion 88.00 (87.70 to 88.70): BM0

Ion 43.00 (42.70 to 43.70): BM0

Ion 58.00 (57.70 to 58.70): BM0



#4

Benzaldehyde

Concen: 17.250 ng/uL

RT: 7.33 min Scan# 704

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

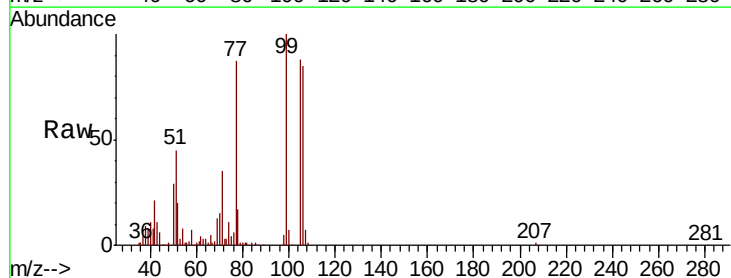
Tgt Ion: 77 Resp: 78471

Ion Ratio Lower Upper

77 100

105 100.7 77.8 116.6

106 97.4 76.2 114.2

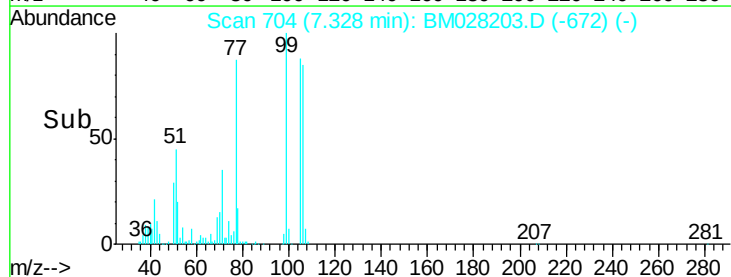
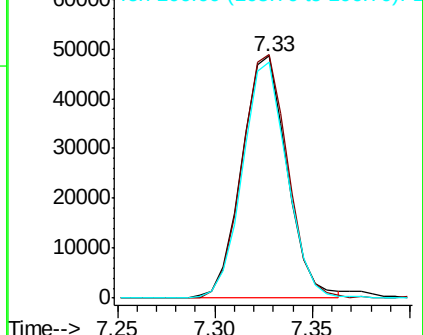


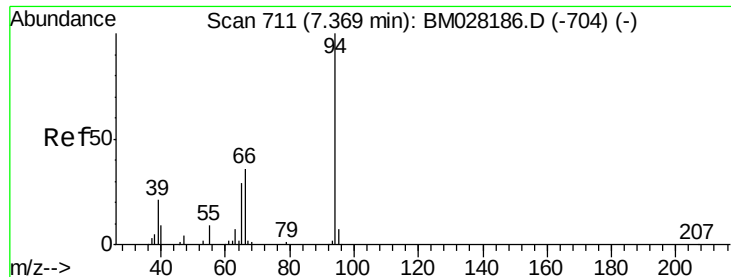
Abundance

Ion 77.00 (76.70 to 77.70): BM0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





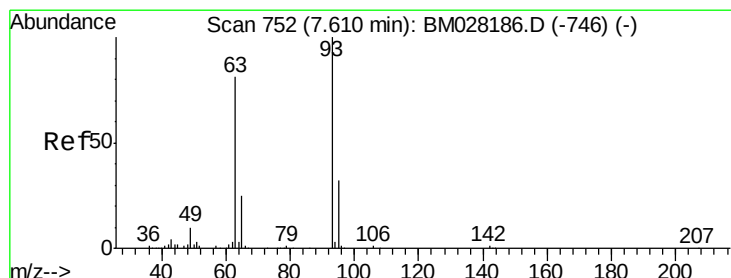
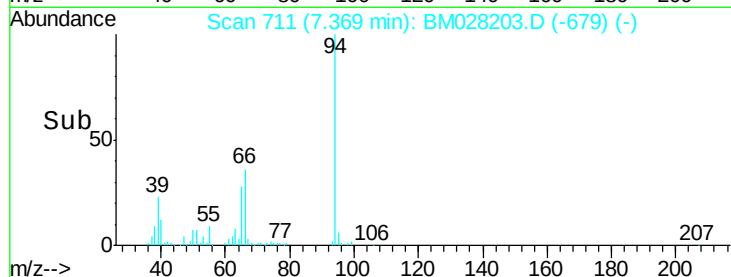
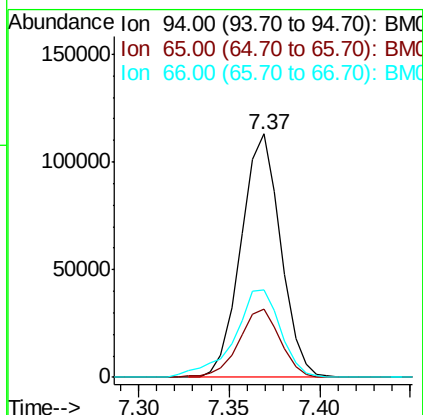
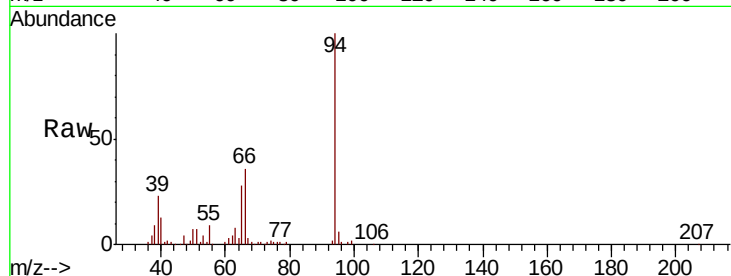
#6

Phenol

Concen: 18.037 ng/ul
 RT: 7.37 min Scan# 711
 Delta R.T. -0.01 min
 Lab File: BM028203.D
 Acq: 19 Dec 2020 18:44

Instrument :
 BNA_M
 ClientSampled :
 SSTD02012

Tot Ion: 94 Resp: 172223
 Ion Ratio Lower Upper
 94 100
 65 28.1 25.4 38.0
 66 36.0 31.5 47.3

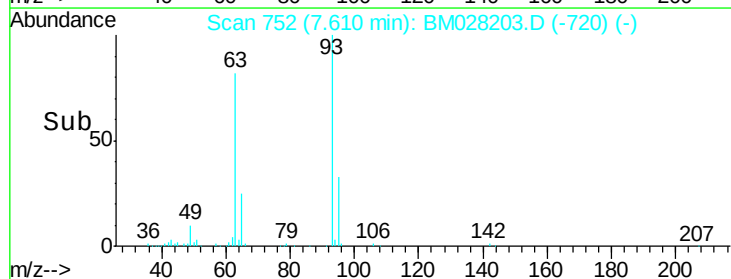
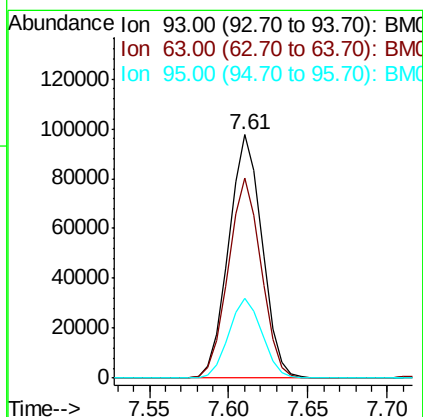
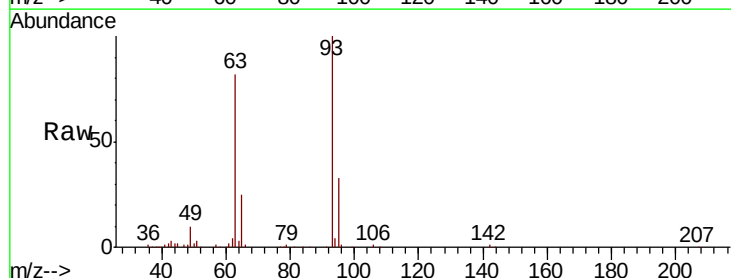


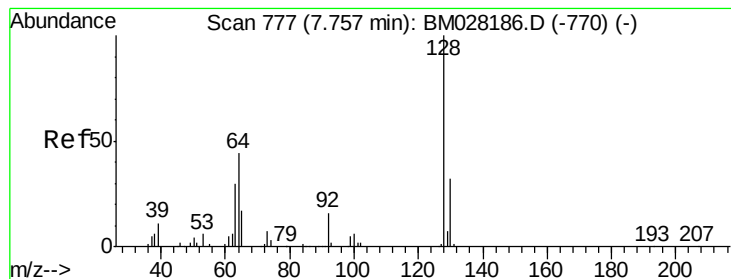
#8

Bis(2-Chloroethyl)ether

Concen: 18.020 ng/ul
 RT: 7.61 min Scan# 752
 Delta R.T. -0.01 min
 Lab File: BM028203.D
 Acq: 19 Dec 2020 18:44

Tgt Ion: 93 Resp: 142791
 Ion Ratio Lower Upper
 93 100
 63 81.9 69.6 104.4
 95 32.9 27.6 41.4





#10

2-Chlorophenol

Concen: 18.096 ng/ul

RT: 7.76 min Scan# 777

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Instrument :

BNA_M

ClientSampleId :

SSTD02012

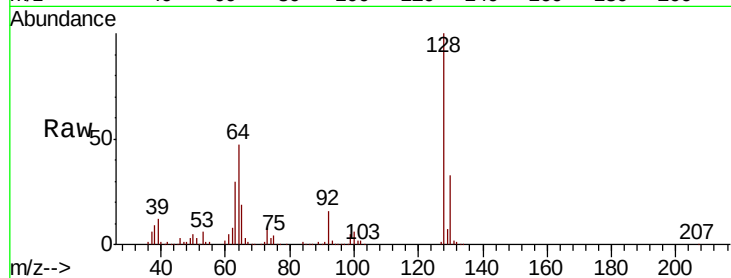
Tot Ion:128 Resp: 148786

Ion Ratio Lower Upper

128 100

64 47.2 37.4 56.0

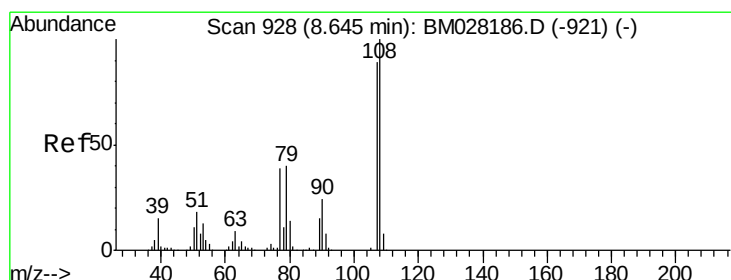
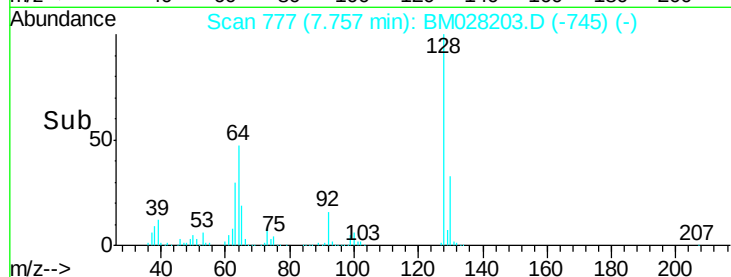
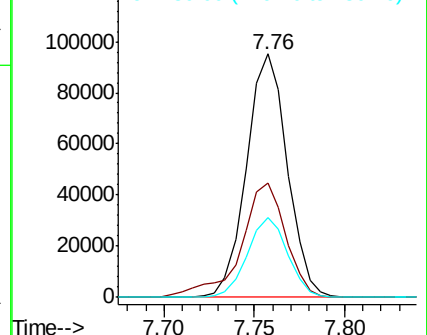
130 33.0 25.8 38.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 18.039 ng/ul

RT: 8.64 min Scan# 927

Delta R.T. -0.01 min

Lab File: BM028203.D

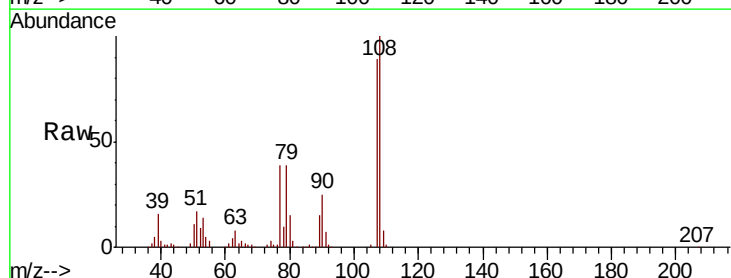
Acq: 19 Dec 2020 18:44

Tgt Ion:108 Resp: 131347

Ion Ratio Lower Upper

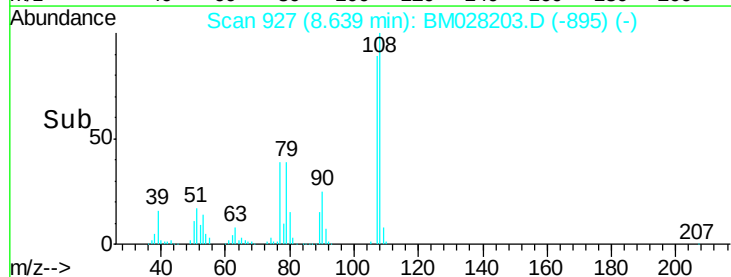
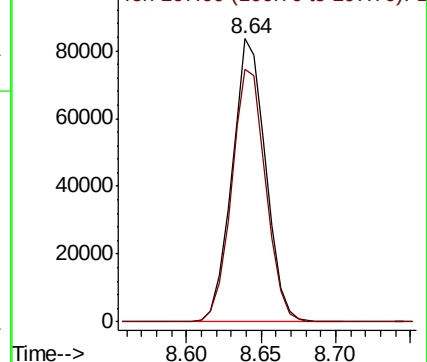
108 100

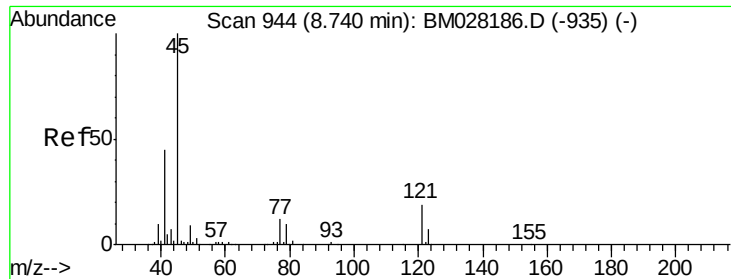
107 89.4 71.1 106.7



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

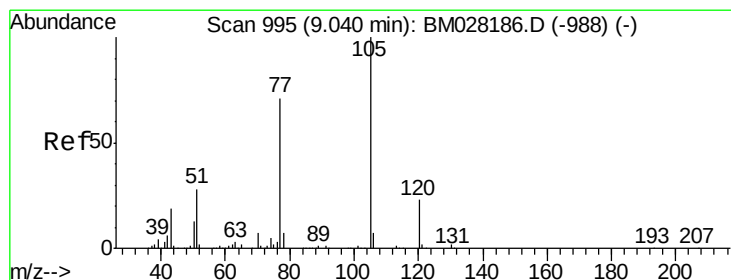
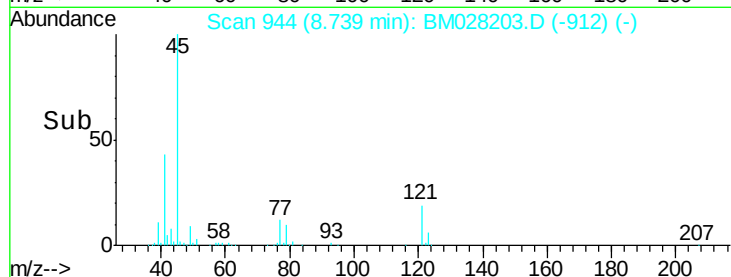
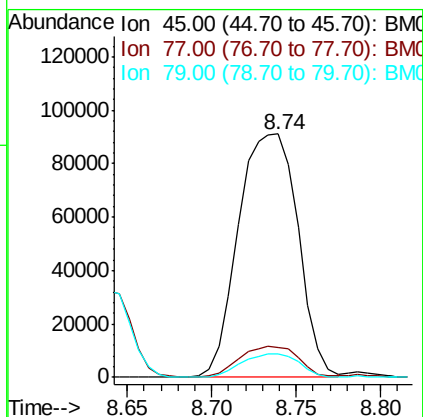
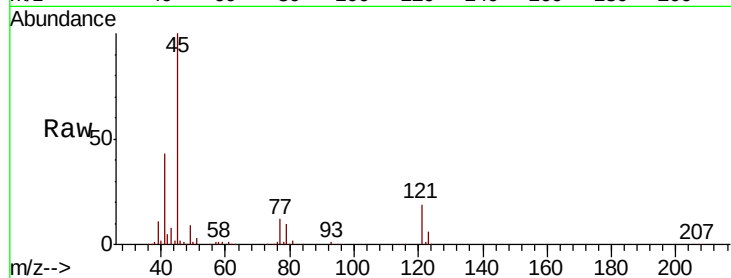




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 16.495 ng/ul
RT: 8.74 min Scan# 944
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

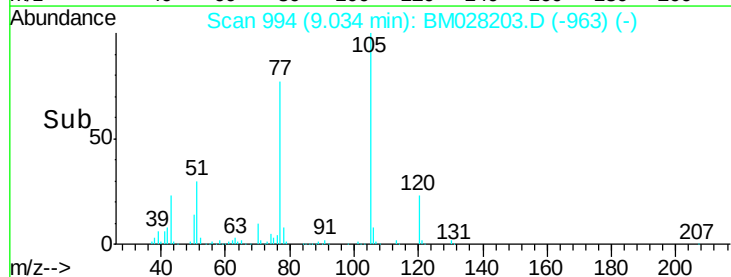
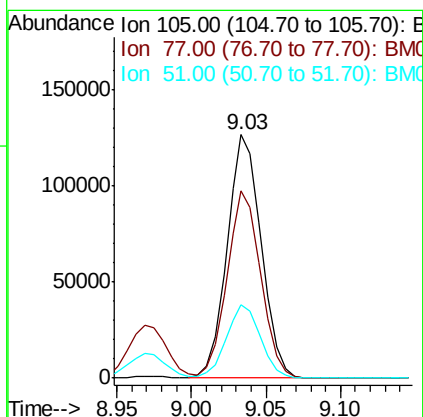
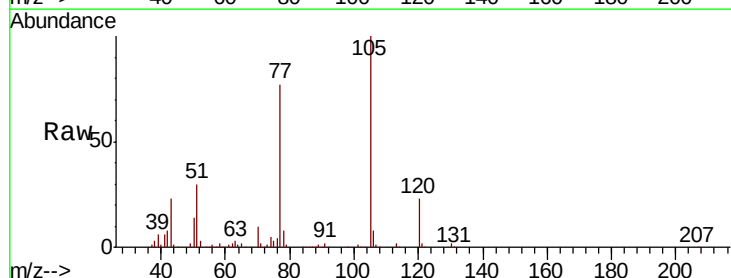
Instrument :
BNA_M
ClientSampleId :
SSTD02012

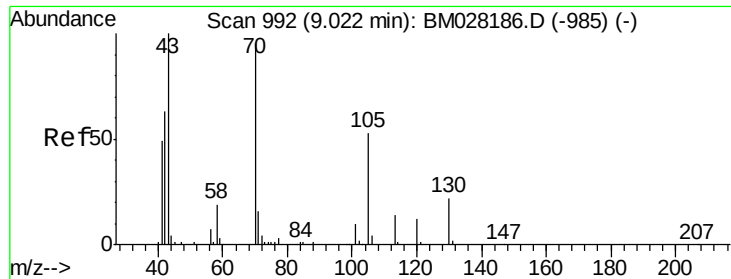
Tot Ion: 45 Resp: 222912
Ion Ratio Lower Upper
45 100
77 12.4 9.1 13.7
79 9.8 7.3 10.9



#14
Acetophenone
Concen: 17.292 ng/ul
RT: 9.03 min Scan# 994
Delta R.T. -0.02 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Tgt Ion: 105 Resp: 202163
Ion Ratio Lower Upper
105 100
77 76.7 62.2 93.4
51 30.3 26.2 39.2

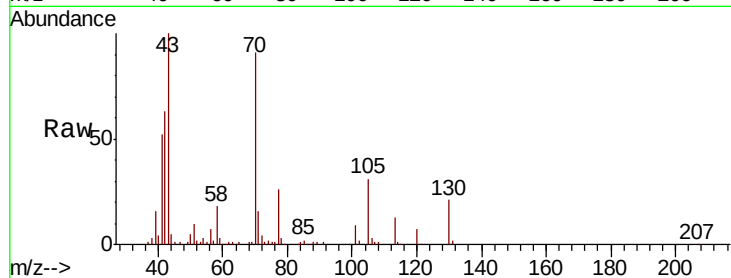




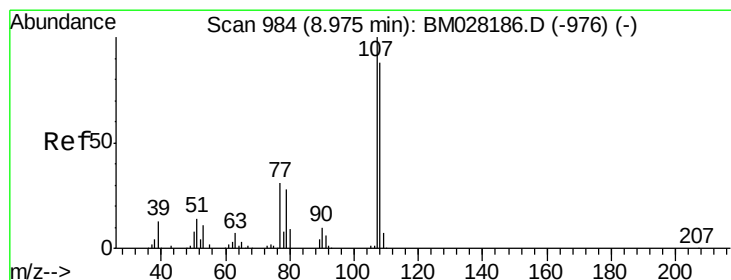
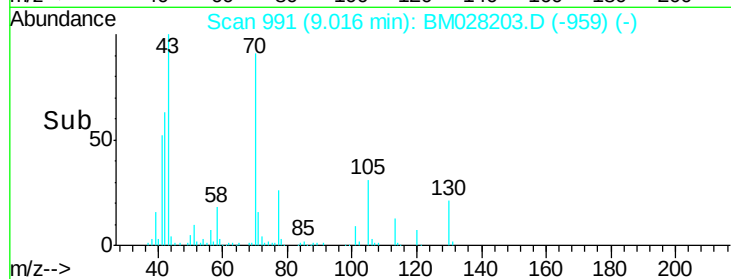
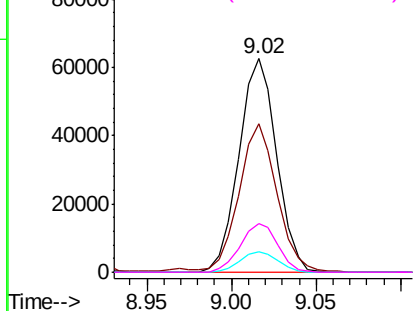
#15
N-Nitroso-di-n-propylamine
Concen: 16.536 ng/ul
RT: 9.02 min Scan# 991
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Instrument :
BNA_M
ClientSampleId :
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Tot Ion: 70 Resp: 97254
Ion Ratio Lower Upper
70 100
42 69.3 59.4 89.2
101 9.7 8.1 12.1
130 22.8 17.5 26.3

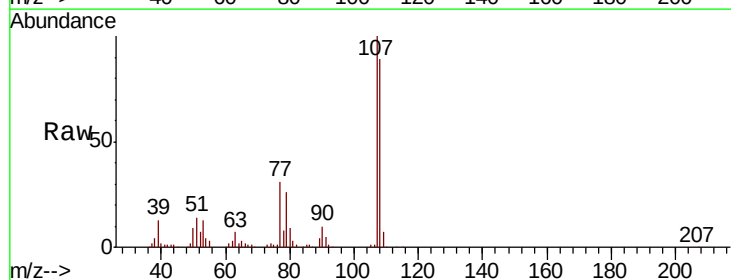


Abundance Ion 70.00 (69.70 to 70.70): BM0
Ion 42.00 (41.70 to 42.70): BM0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

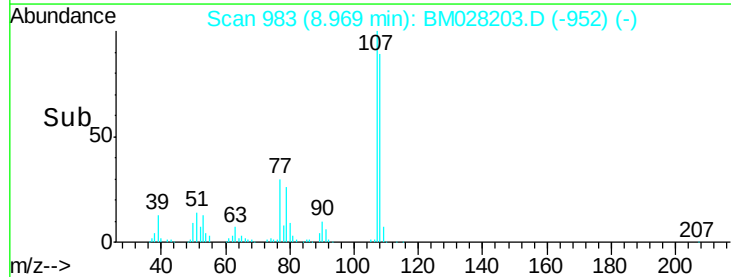
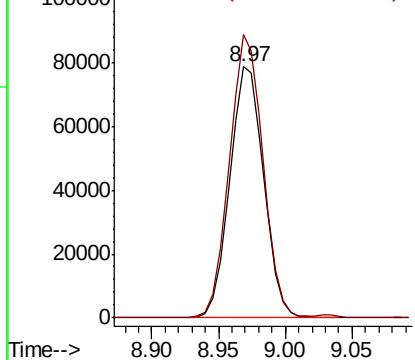


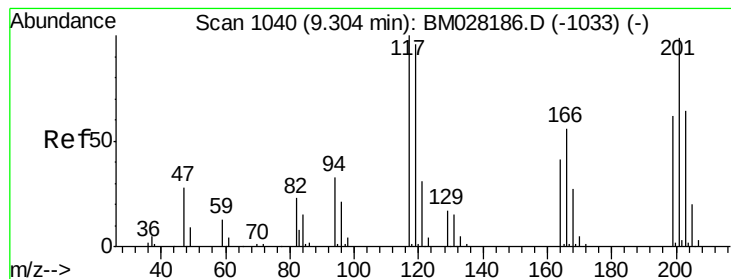
#16
4-Methylphenol
Concen: 17.795 ng/ul
RT: 8.97 min Scan# 983
Delta R.T. -0.02 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Tgt Ion:108 Resp: 139165
Ion Ratio Lower Upper
108 100
107 112.8 88.1 132.1



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





#17

Hexachloroethane

Concen: 18.452 ng/ul

RT: 9.30 min Scan# 1039

Delta R.T. -0.02 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Instrument :

BNA_M

ClientSampleId :

SSTD02012

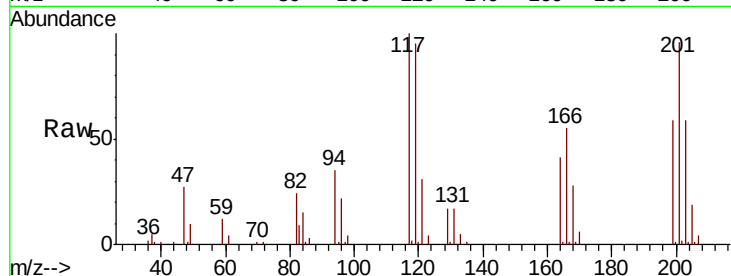
Tot Ion:117 Resp: 64473

Ion Ratio Lower Upper

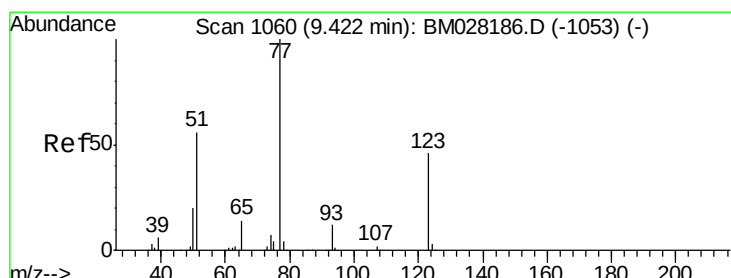
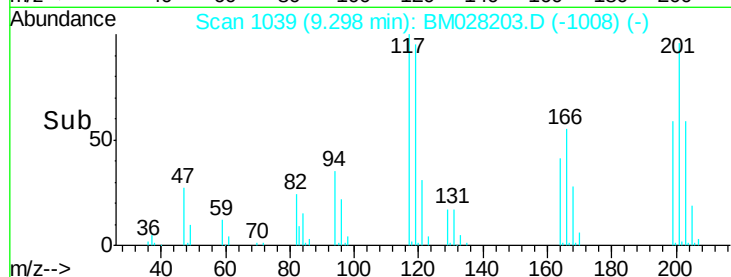
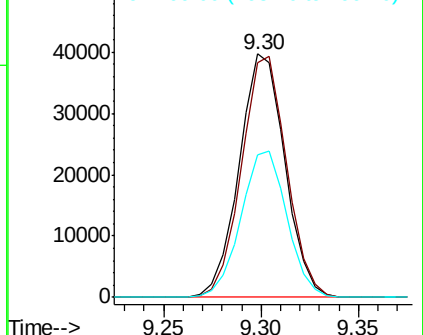
117 100

201 96.2 77.8 116.8

199 58.6 47.1 70.7



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: 18.285 ng/ul

RT: 9.42 min Scan# 1060

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

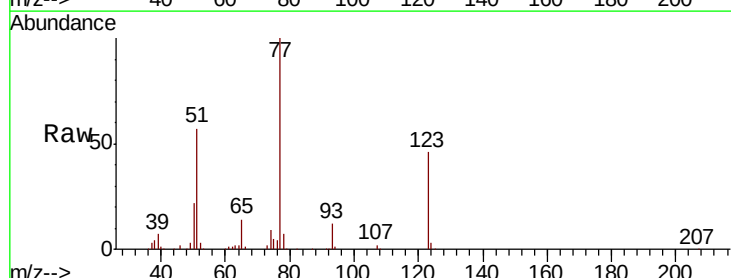
Tgt Ion: 77 Resp: 155648

Ion Ratio Lower Upper

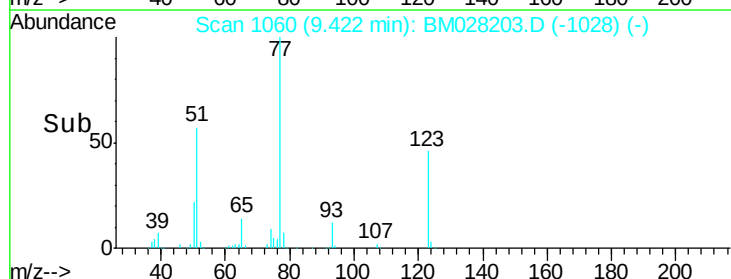
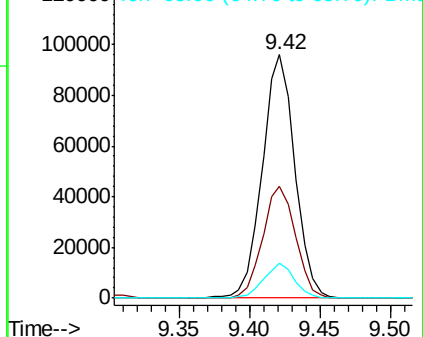
77 100

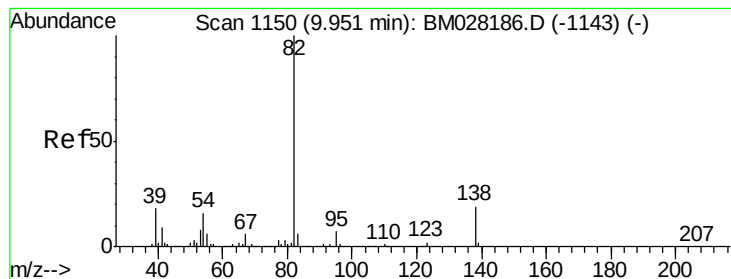
123 46.2 35.3 52.9

65 14.3 11.4 17.2



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: 18.212 ng/ul

RT: 9.95 min Scan# 1150

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Instrument :

BNA_M

ClientSampleId :

SSTD02012

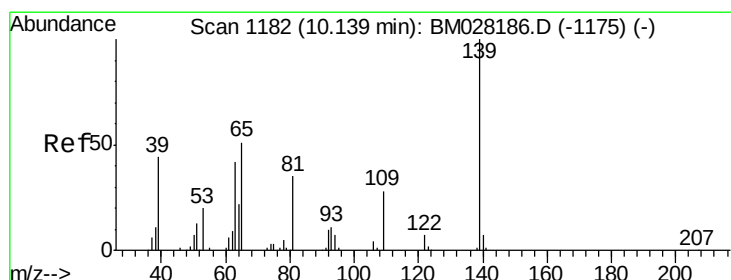
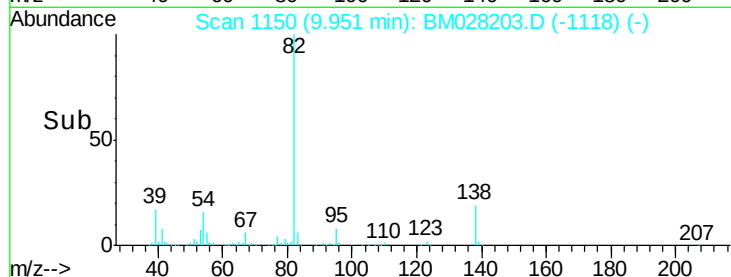
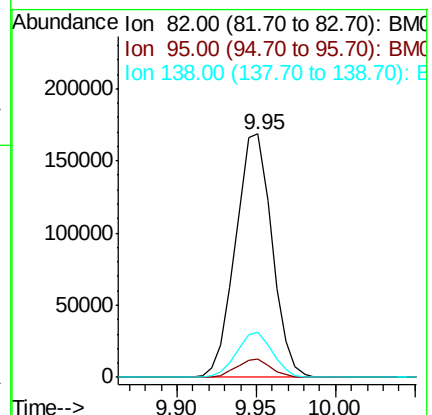
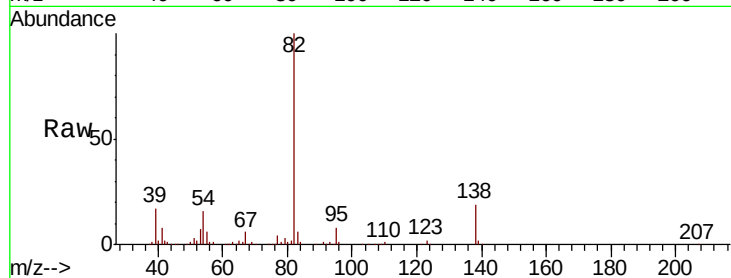
Tot Ion: 82 Resp: 269482

Ion Ratio Lower Upper

82 100

95 7.6 6.0 9.0

138 18.6 15.1 22.7



#23

2-Nitrophenol

Concen: 19.686 ng/ul

RT: 10.14 min Scan# 1182

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

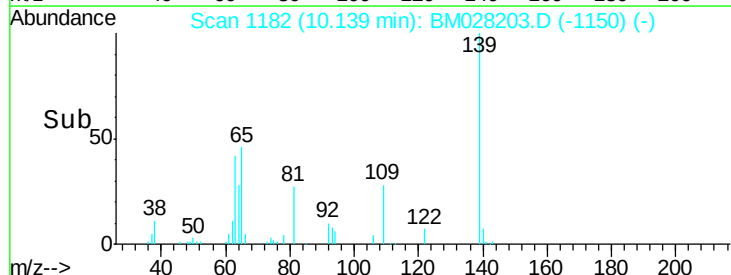
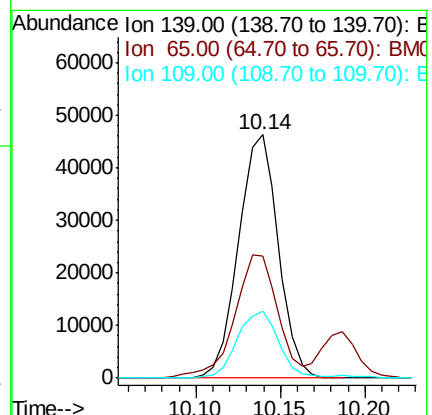
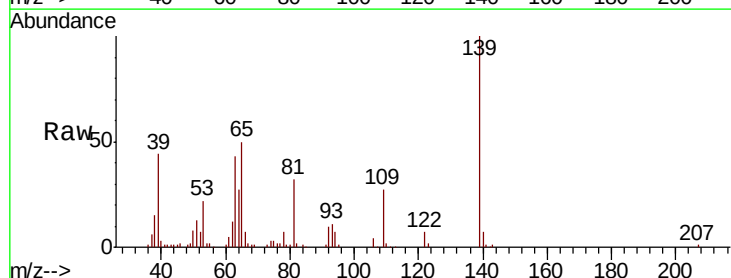
Tgt Ion: 139 Resp: 75984

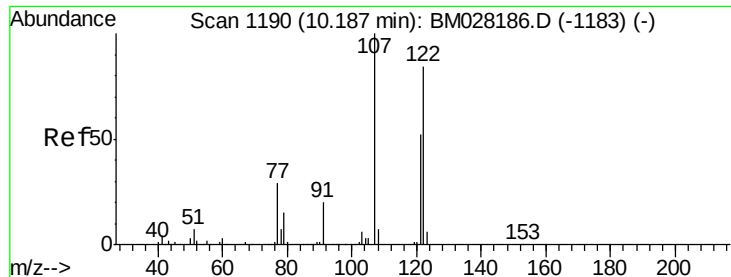
Ion Ratio Lower Upper

139 100

65 50.4 43.0 64.6

109 27.4 23.8 35.6





#24

2,4-Dimethylphenol

Concen: 18.207 ng/ul

RT: 10.19 min Scan# 1190

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Instrument :

BNA_M

ClientSampleId :

SSTD02012

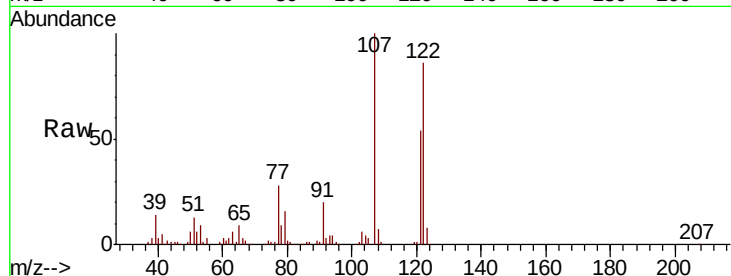
Tot Ion:107 Resp: 149081

Ion Ratio Lower Upper

107 100

121 53.6 39.7 59.5

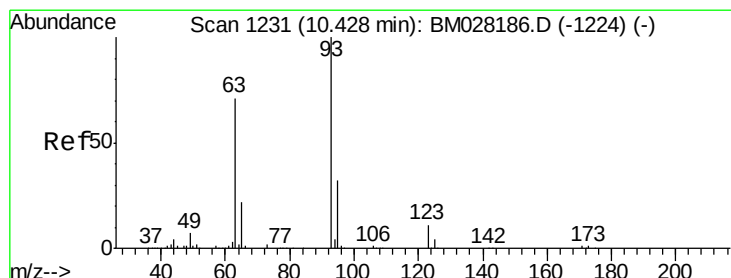
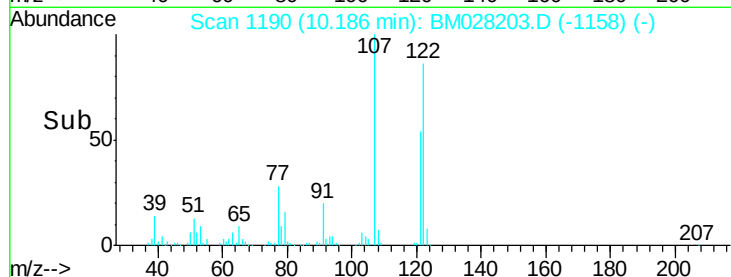
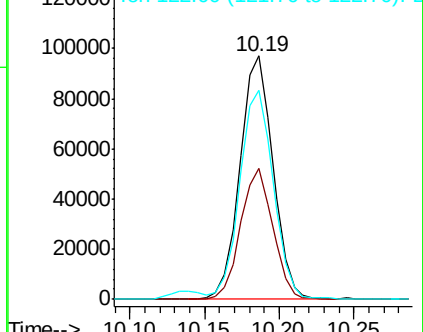
122 86.1 68.3 102.5



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: 17.677 ng/ul

RT: 10.43 min Scan# 1231

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

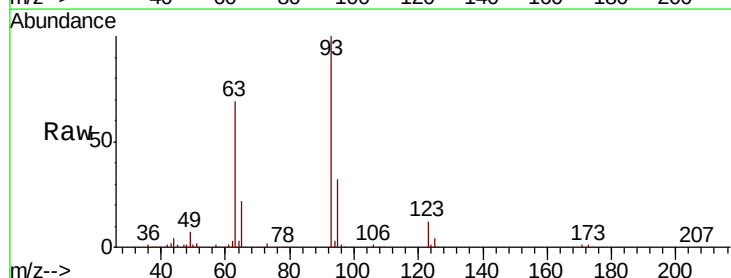
Tgt Ion: 93 Resp: 177598

Ion Ratio Lower Upper

93 100

95 32.3 25.0 37.6

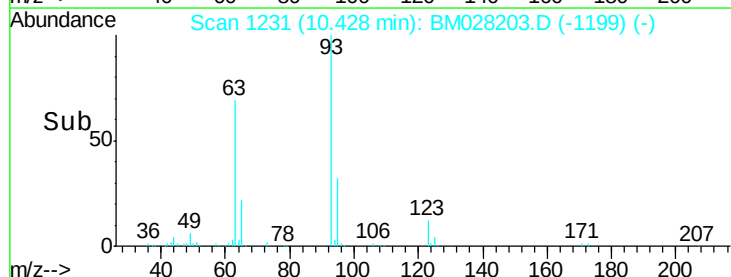
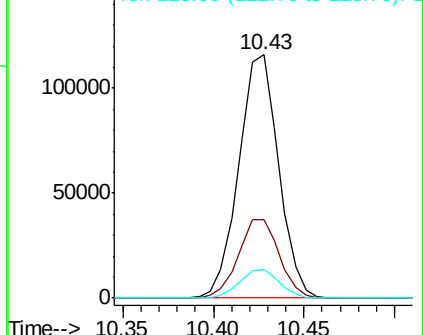
123 11.6 9.2 13.8

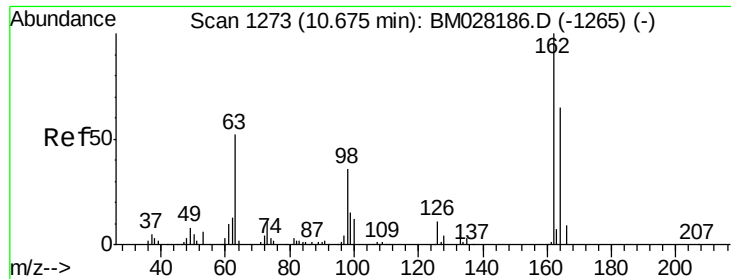


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

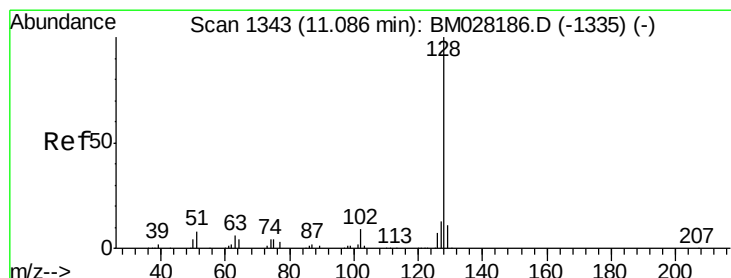
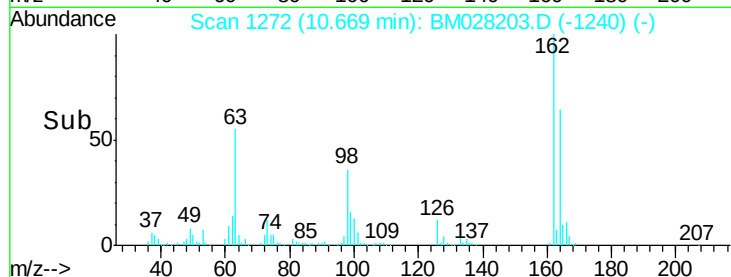
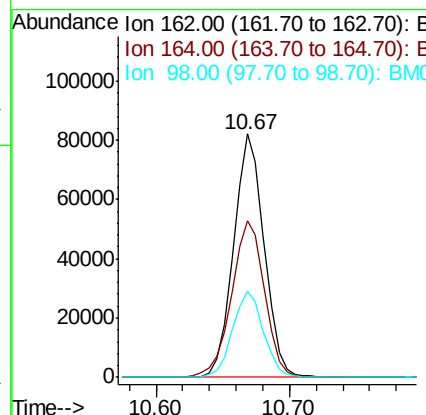
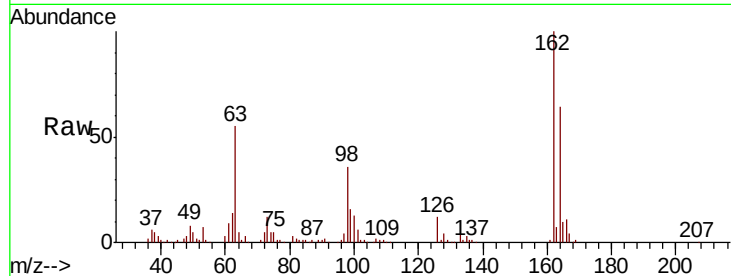




#27
2,4-Dichlorophenol
Concen: 18.952 ng/ul
RT: 10.67 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

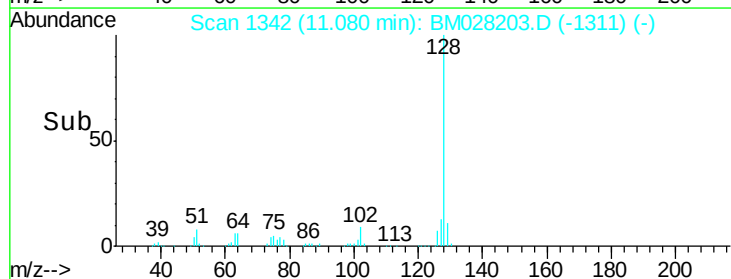
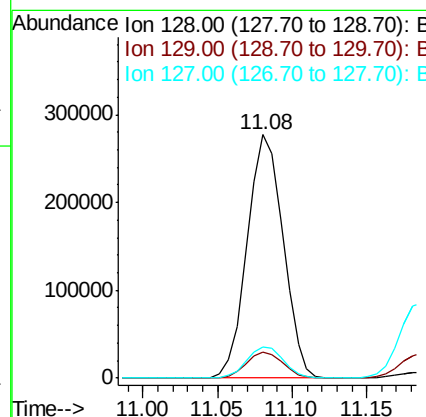
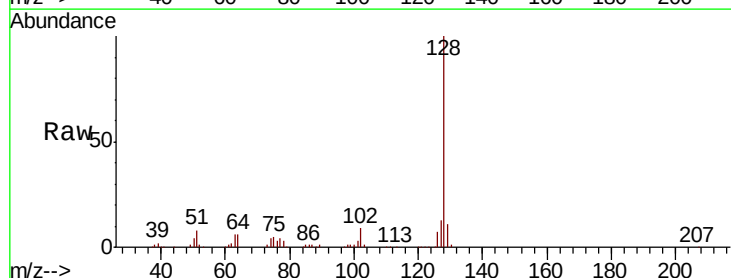
Instrument :
BNA_M
ClientSampleId :
SSTD02012

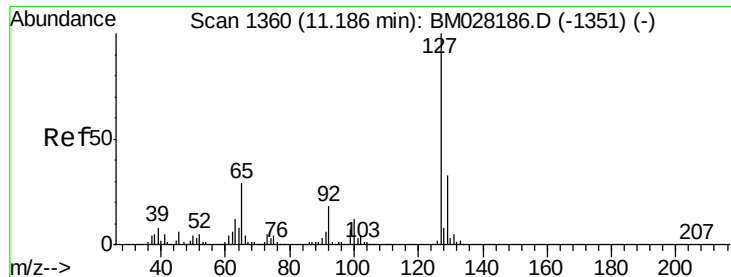
Tot Ion	Ratio	Lower	Upper
162	100		
164	64.5	52.2	78.2
98	35.6	29.3	43.9



#28
Naphthalene
Concen: 18.584 ng/ul
RT: 11.08 min Scan# 1342
Delta R.T. -0.02 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.7	13.1
127	12.6	10.2	15.4

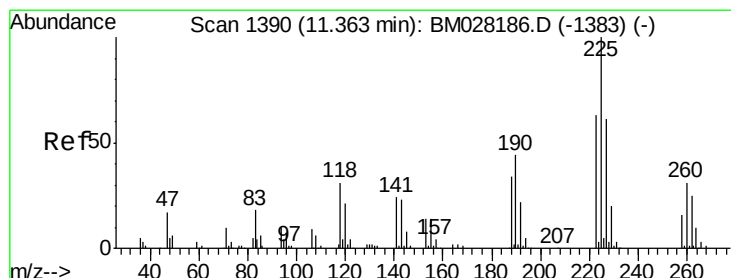
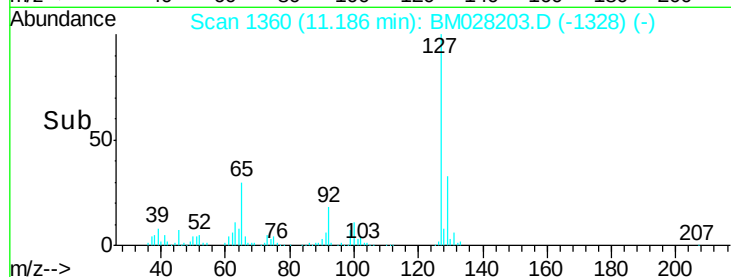
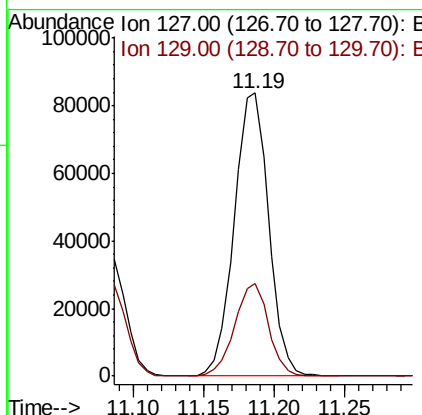
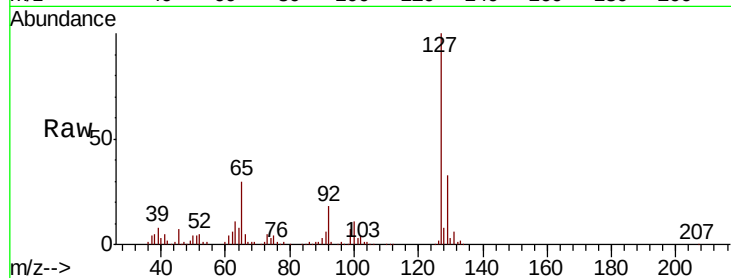




#30
4-Chloroaniline
Concen: 17.628 ng/ul
RT: 11.19 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

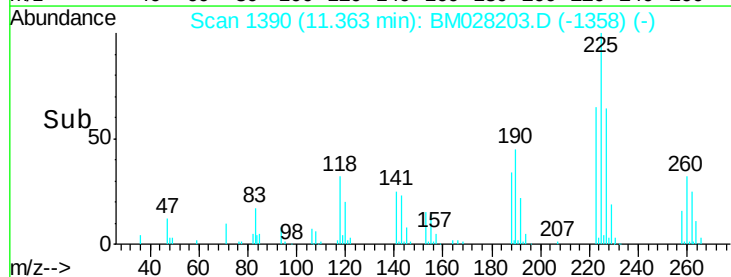
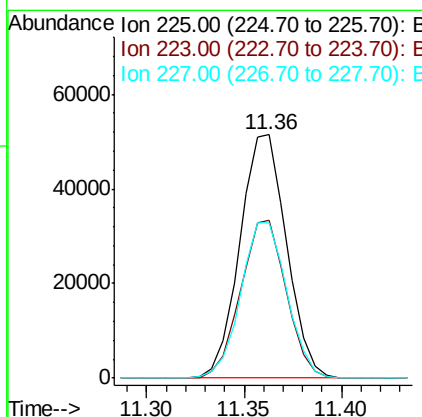
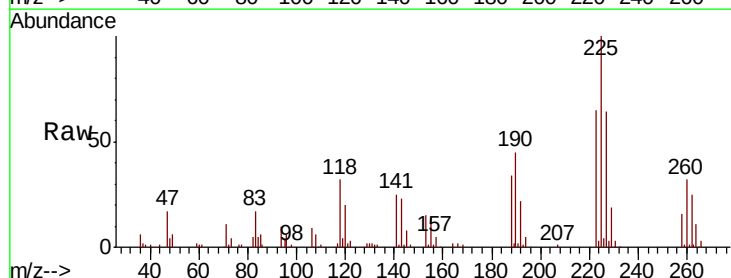
Instrument :
BNA_M
ClientSampleId :
SSTD02012

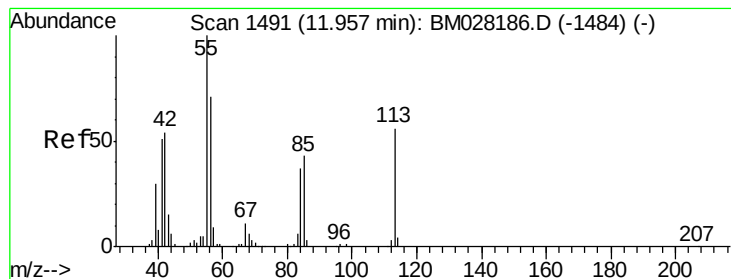
Tot Ion:127 Resp: 142827
Ion Ratio Lower Upper
127 100
129 32.7 25.6 38.4



#31
Hexachlorobutadiene
Concen: 18.653 ng/ul
RT: 11.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Tgt Ion:225 Resp: 85140
Ion Ratio Lower Upper
225 100
223 64.6 49.9 74.9
227 63.6 51.2 76.8





#32

Caprolactam

Concen: 18.502 ng/ul

RT: 11.95 min Scan# 1489

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Instrument :

BNA_M

ClientSampleId :

SSTD02012

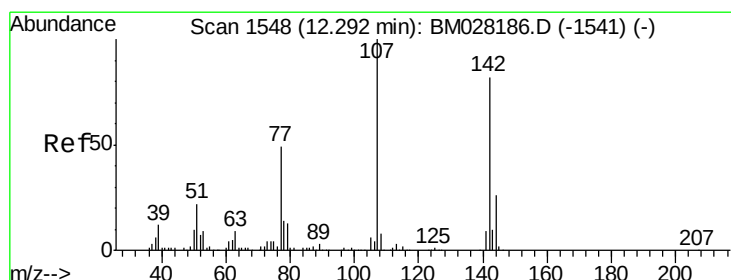
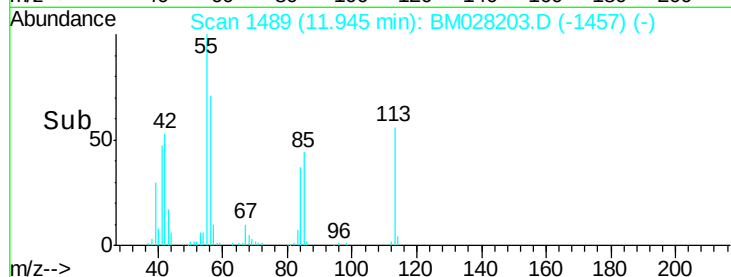
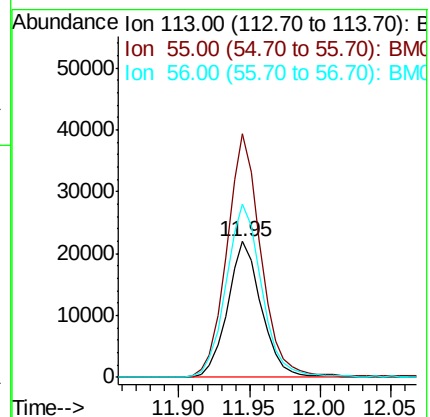
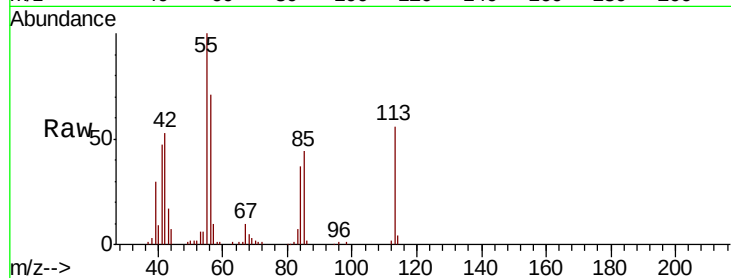
Tot Ion:113 Resp: 36652

Ion Ratio Lower Upper

113 100

55 179.1 156.9 235.3

56 127.4 114.6 171.8



#33

4-Chloro-3-methylphenol

Concen: 17.798 ng/ul

RT: 12.29 min Scan# 1547

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

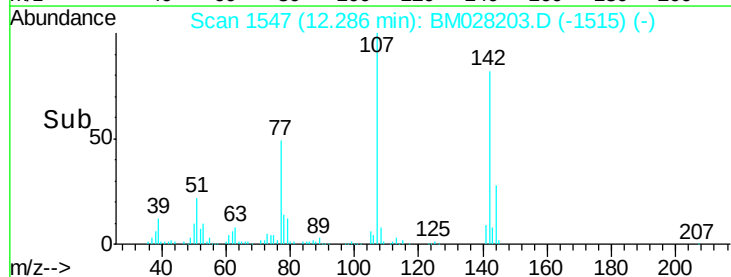
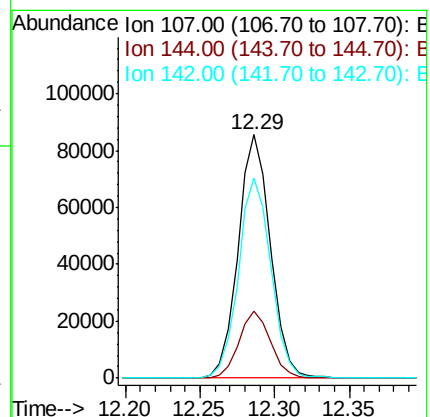
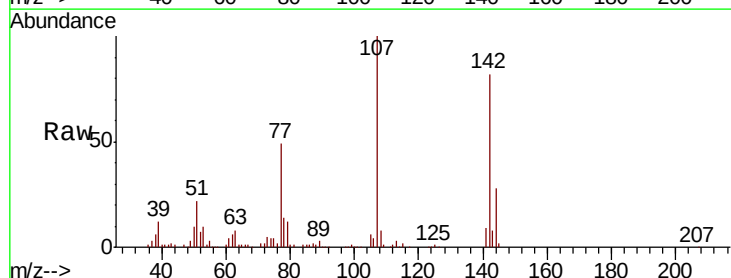
Tgt Ion:107 Resp: 129040

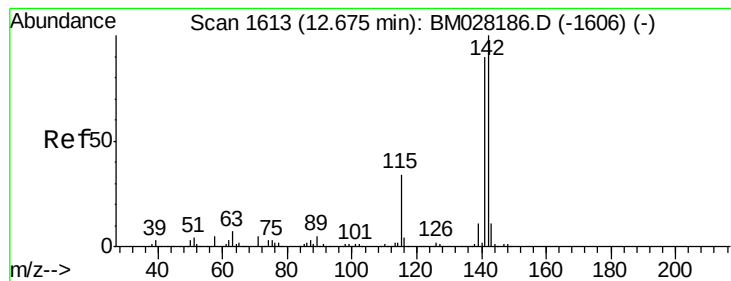
Ion Ratio Lower Upper

107 100

144 27.7 21.8 32.8

142 82.1 65.8 98.8





#34

2-Methylnaphthalene

Concen: 18.115 ng/ul

RT: 12.67 min Scan# 1613

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Instrument :

BNA_M

ClientSampleId :

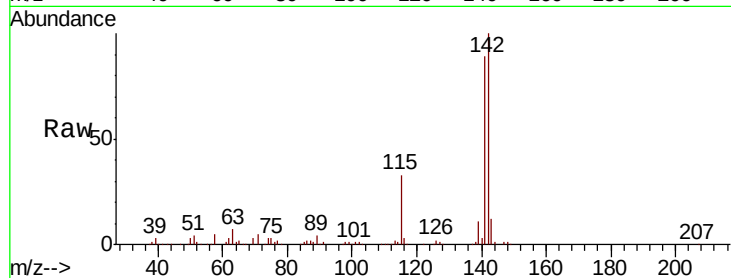
SSTD02012

Tot Ion:142 Resp: 306931

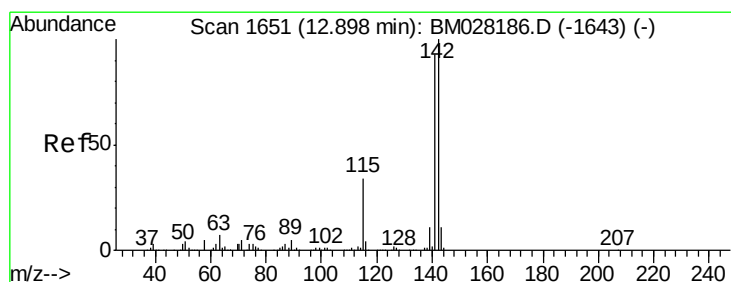
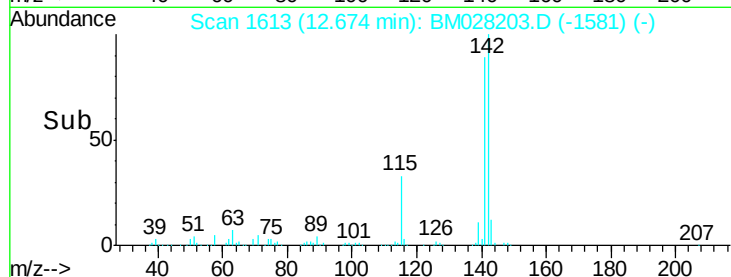
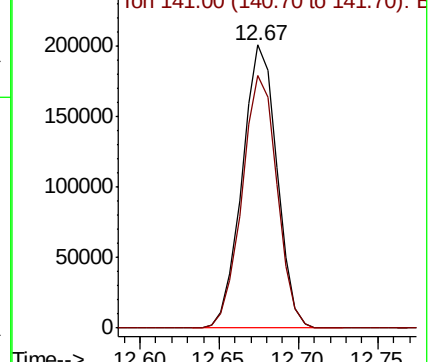
Ion Ratio Lower Upper

142 100

141 89.4 72.4 108.6



Abundance Ion 142.00 (141.70 to 142.70): E



#35

1-Methylnaphthalene

Concen: 18.013 ng/ul

RT: 12.89 min Scan# 1650

Delta R.T. -0.01 min

Lab File: BM028203.D

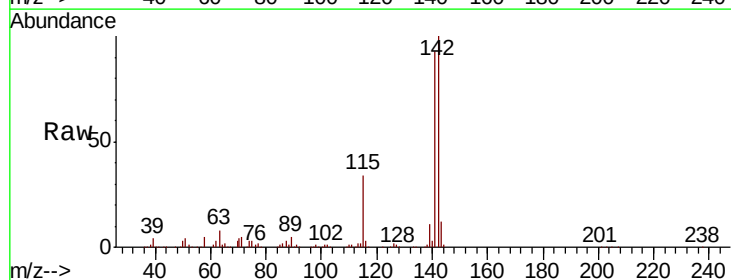
Acq: 19 Dec 2020 18:44

Tgt Ion:142 Resp: 357196

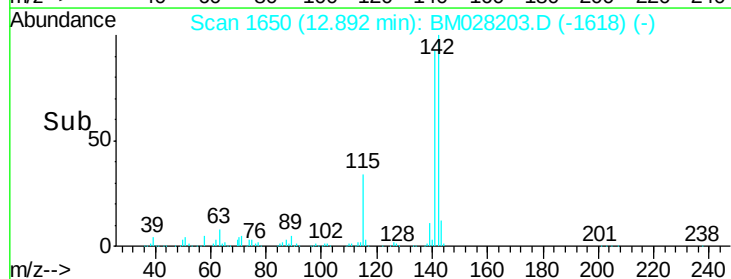
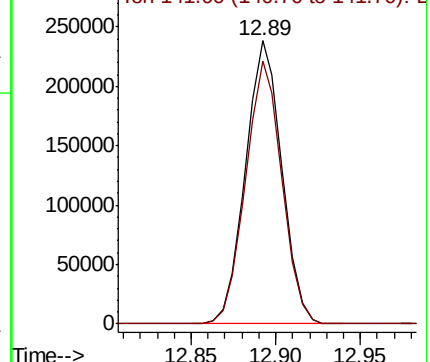
Ion Ratio Lower Upper

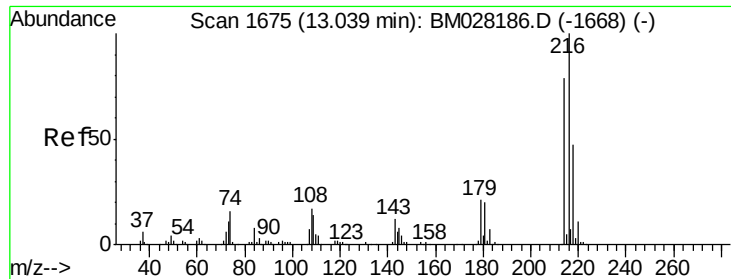
142 100

141 92.9 73.9 110.9



Abundance Ion 142.00 (141.70 to 142.70): E

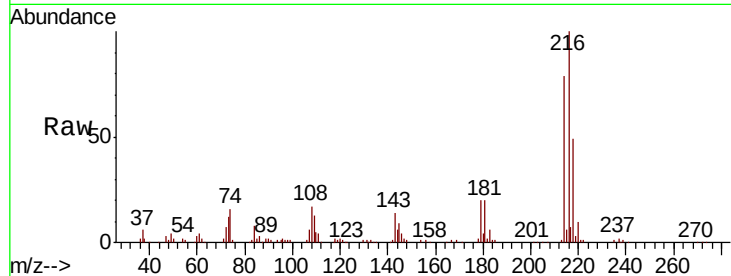




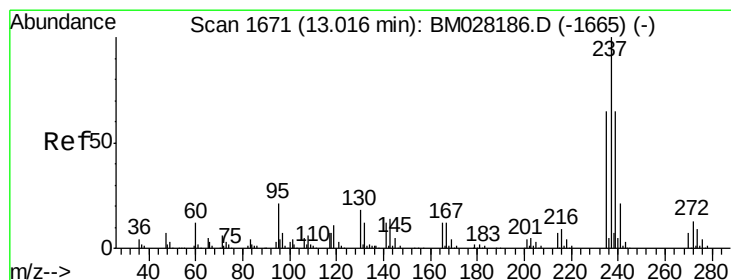
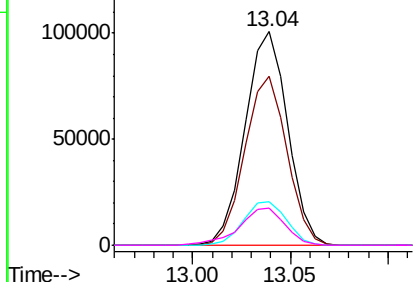
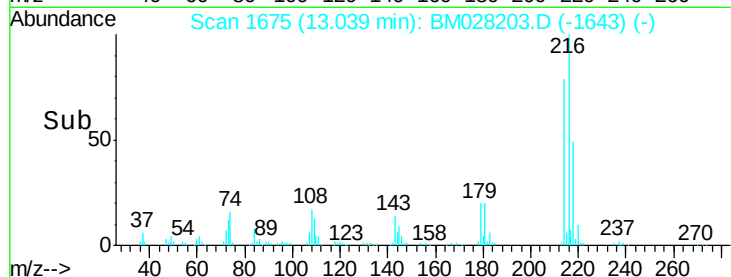
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.112 ng/ul
 RT: 13.04 min Scan# 1675
 Delta R.T. -0.01 min
 Lab File: BM028203.D
 Acq: 19 Dec 2020 18:44

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

Tot Ion:216	Resp:	152280
Ion	Ratio	Lower Upper
216	100	
214	79.3	60.9 91.3
179	20.2	17.0 25.6
108	17.5	13.8 20.6

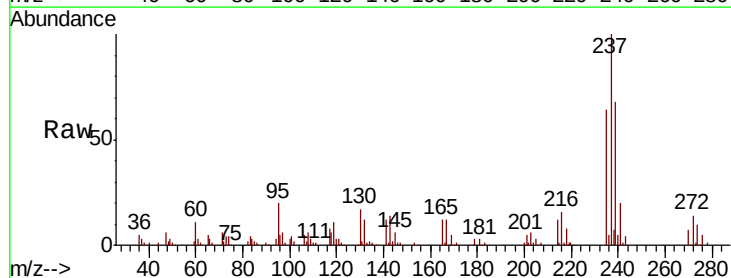


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

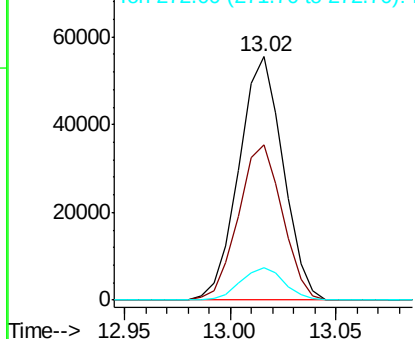
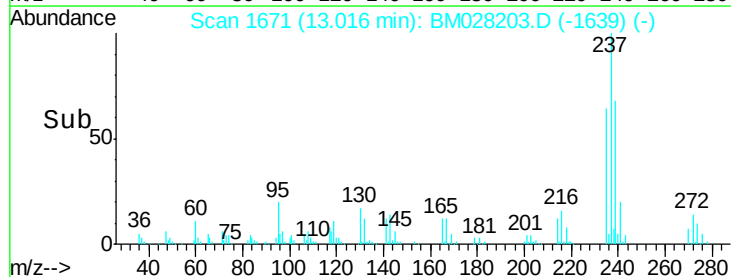


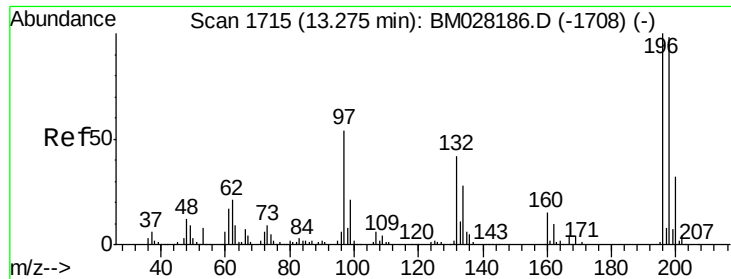
#38
 Hexachlorocyclopentadiene
 Concen: 16.690 ng/ul
 RT: 13.02 min Scan# 1671
 Delta R.T. -0.01 min
 Lab File: BM028203.D
 Acq: 19 Dec 2020 18:44

Tgt Ion:237	Resp:	80564
Ion	Ratio	Lower Upper
237	100	
235	63.7	50.0 75.0
272	13.6	10.6 16.0



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

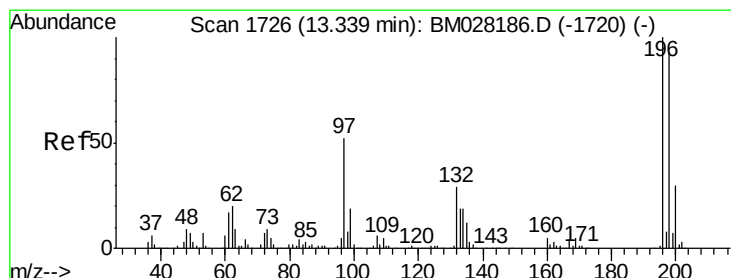
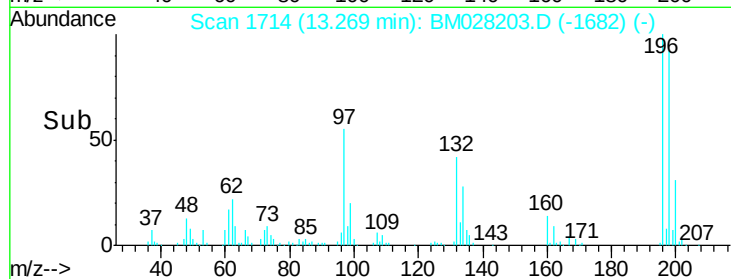
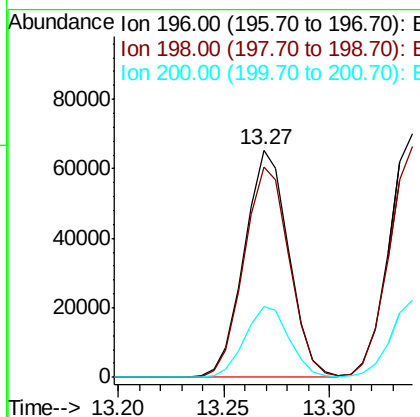
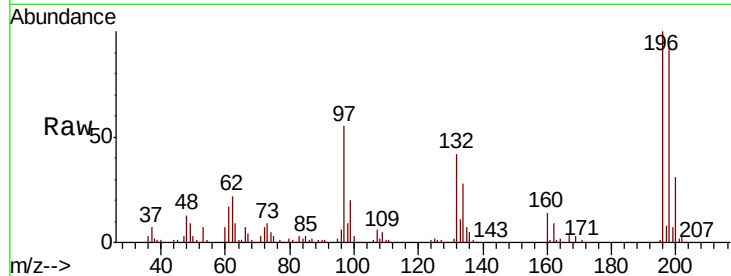




#39
 2,4,6-Trichlorophenol
 Concen: 19.755 ng/ul
 RT: 13.27 min Scan# 1714
 Delta R.T. -0.01 min
 Lab File: BM028203.D
 Acq: 19 Dec 2020 18:44

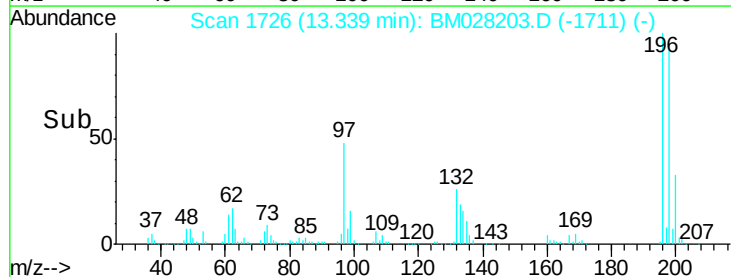
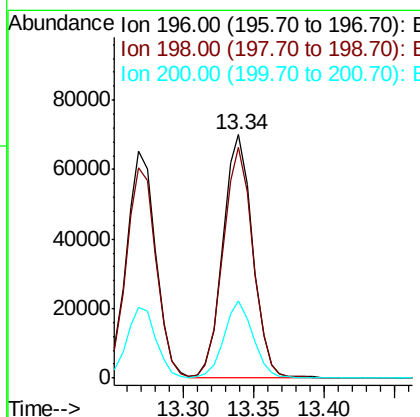
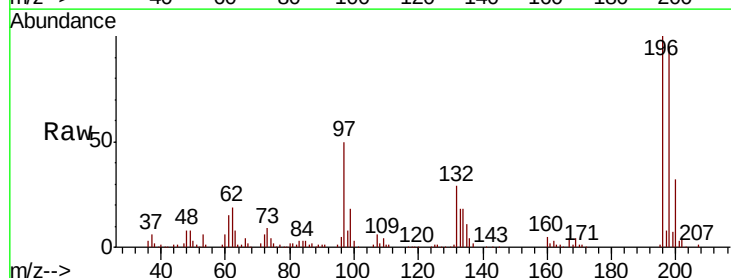
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

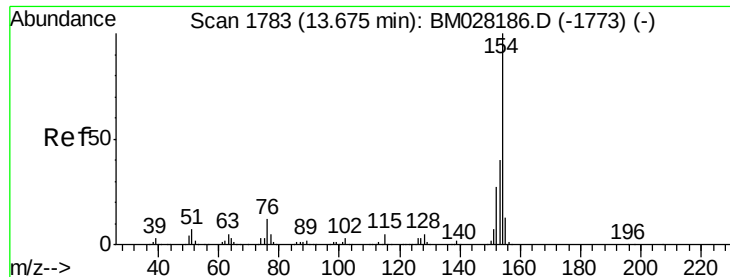
Tot Ion:196 Resp: 95786
 Ion Ratio Lower Upper
 196 100
 198 92.3 74.2 111.2
 200 31.1 23.5 35.3



#40
 2,4,5-Trichlorophenol
 Concen: 19.669 ng/ul
 RT: 13.34 min Scan# 1726
 Delta R.T. -0.01 min
 Lab File: BM028203.D
 Acq: 19 Dec 2020 18:44

Tgt Ion:196 Resp: 103232
 Ion Ratio Lower Upper
 196 100
 198 94.6 77.0 115.6
 200 31.8 24.5 36.7

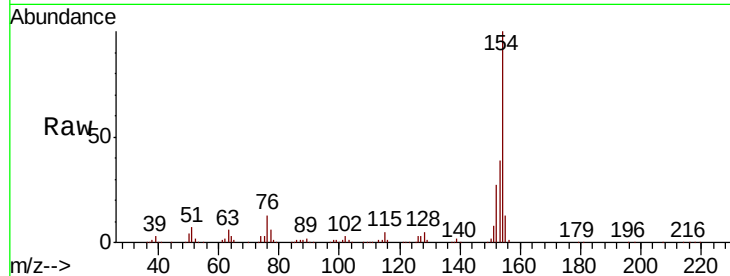




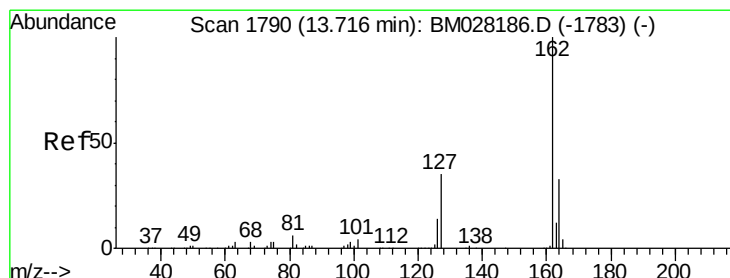
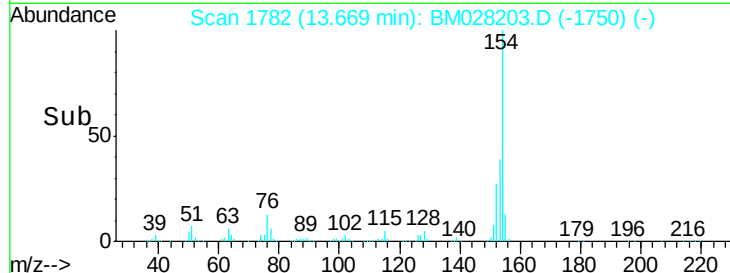
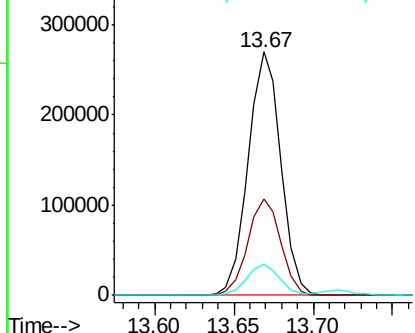
#41
1,1'-Biphenyl
Concen: 18.791 ng/ul
RT: 13.67 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tot Ion:154 Resp: 384975
Ion Ratio Lower Upper
154 100
153 39.4 32.1 48.1
76 12.6 10.1 15.1

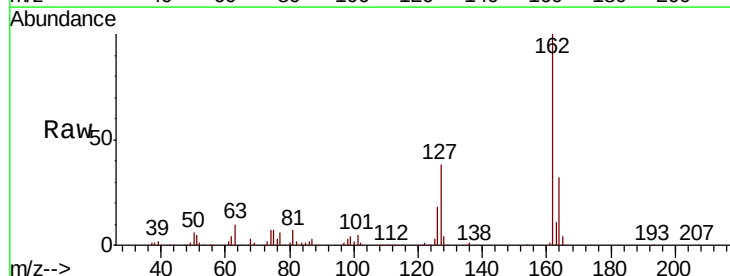


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BM

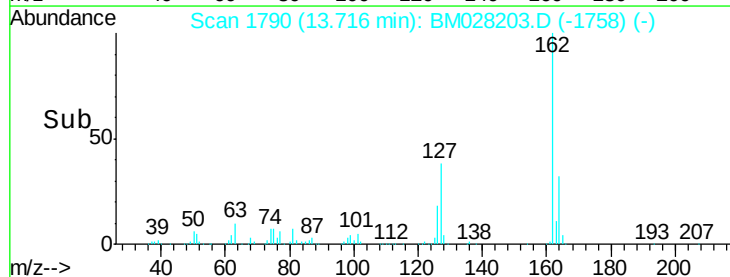
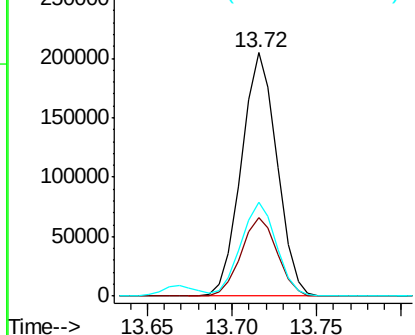


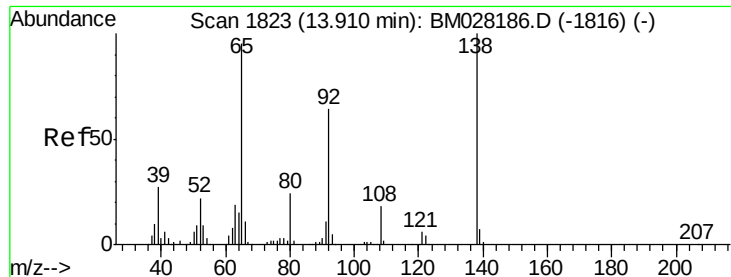
#42
2-Chloronaphthalene
Concen: 18.759 ng/ul
RT: 13.72 min Scan# 1790
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Tgt Ion:162 Resp: 300753
Ion Ratio Lower Upper
162 100
164 32.2 26.6 39.8
127 38.5 31.3 46.9



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

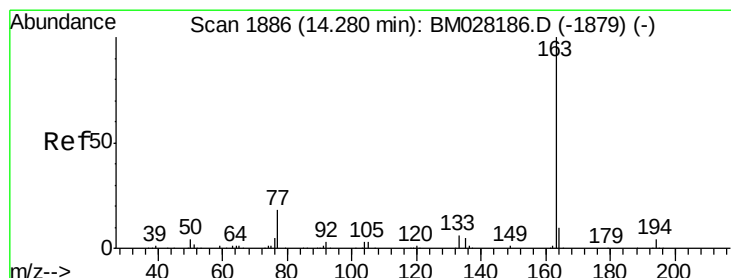
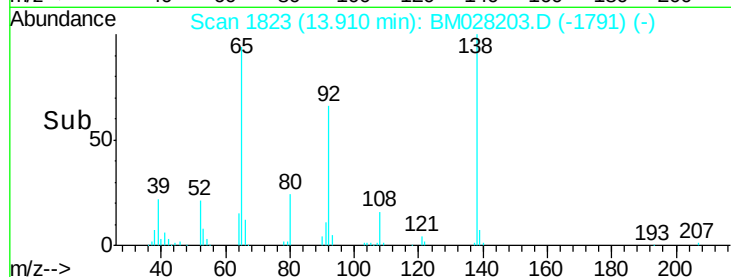
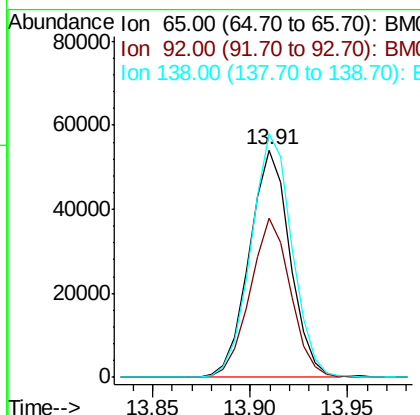
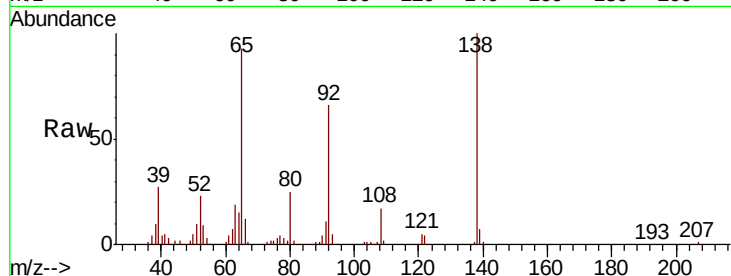




#43
2-Nitroaniline
Concen: 18.293 ng/ul
RT: 13.91 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

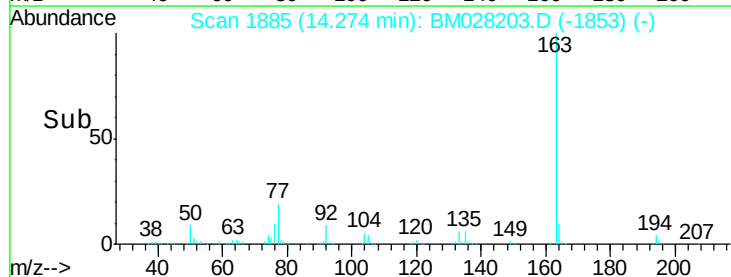
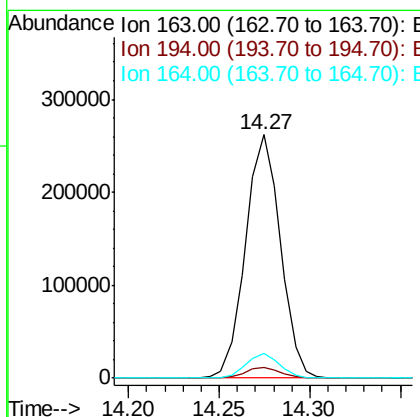
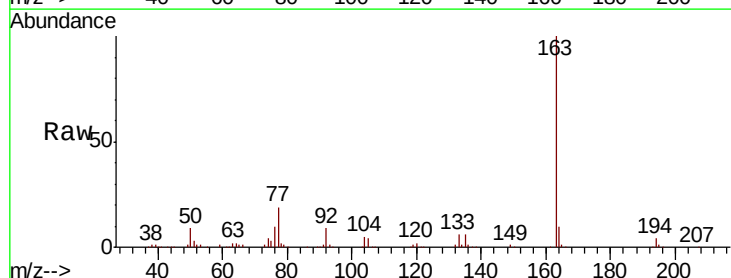
Instrument :
BNA_M
ClientSampleId :
SSTD02012

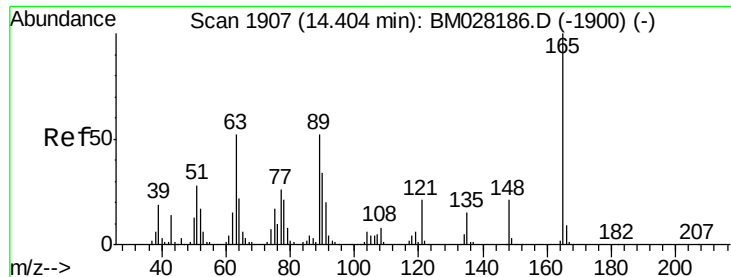
Tot Ion: 65 Resp: 78466
Ion Ratio Lower Upper
65 100
92 70.2 54.1 81.1
138 107.1 80.9 121.3



#45
Dimethylphthalate
Concen: 18.322 ng/ul
RT: 14.27 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Tgt Ion: 163 Resp: 350637
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.1 8.0 12.0

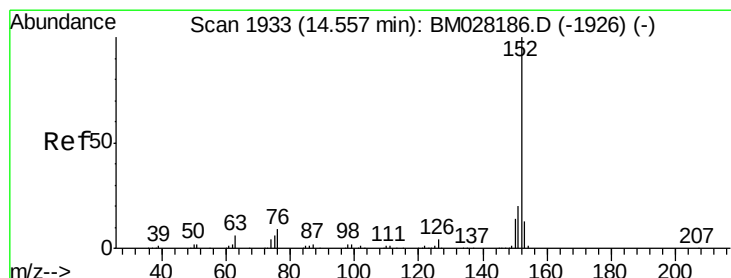
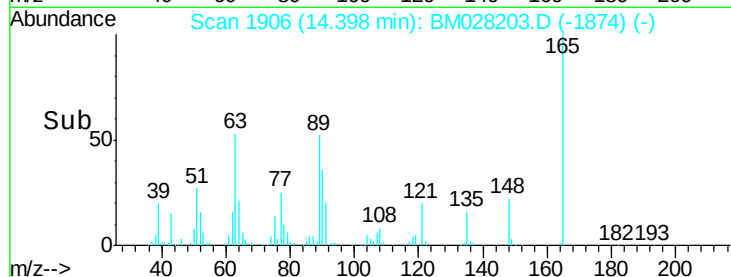
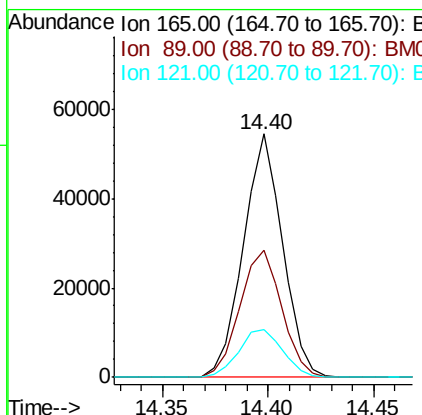
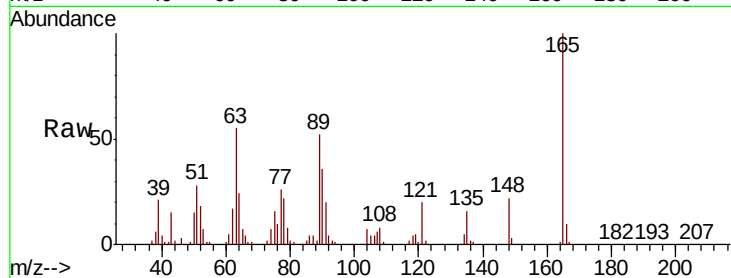




#46
2,6-Dinitrotoluene
Concen: 19.323 ng/ul
RT: 14.40 min Scan# 1906
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

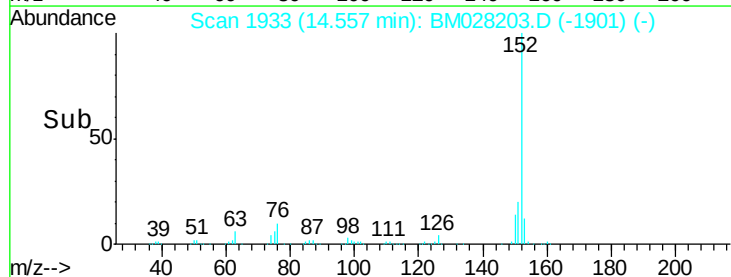
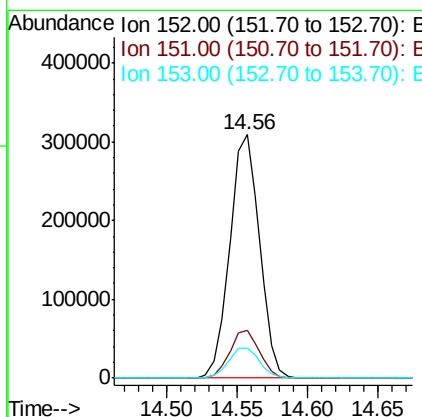
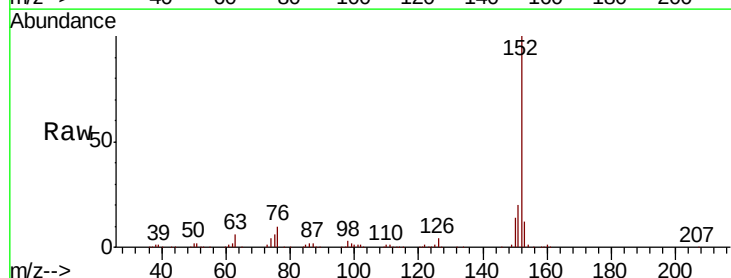
Instrument :
BNA_M
ClientSampleId :
SSTD02012

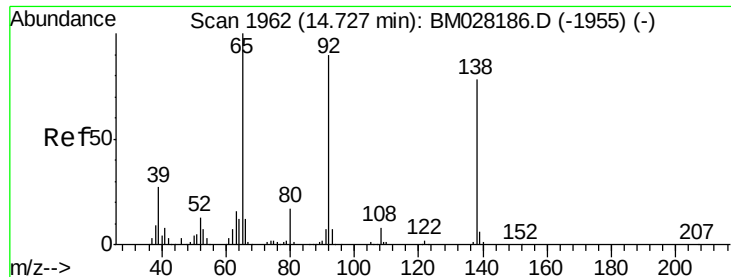
Tot Ion:165 Resp: 70302
Ion Ratio Lower Upper
165 100
89 52.5 45.3 67.9
121 19.7 16.3 24.5



#48
Acenaphthylene
Concen: 19.022 ng/ul
RT: 14.56 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Tgt Ion:152 Resp: 453071
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 12.4 10.1 15.1

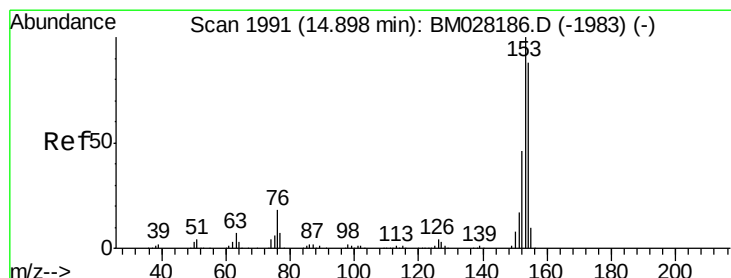
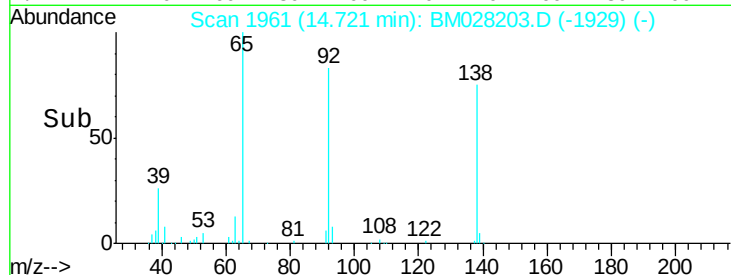
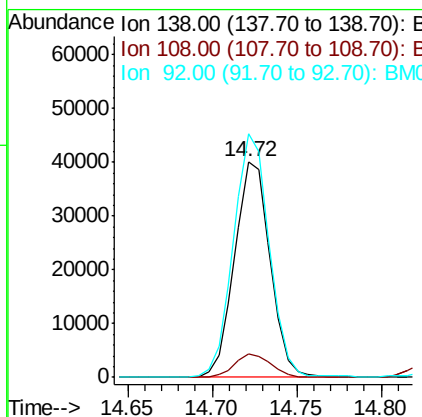
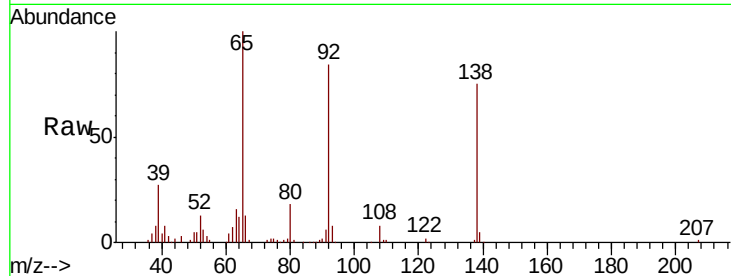




#49
3-Nitroaniline
Concen: 17.978 ng/ul
RT: 14.72 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

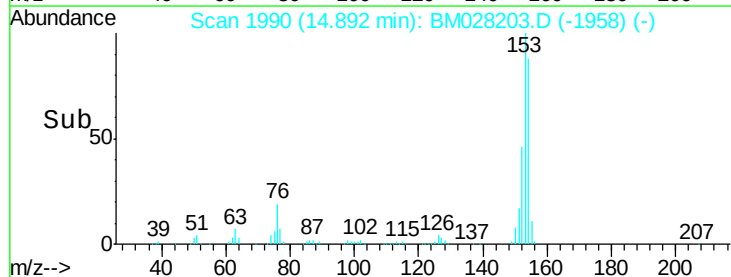
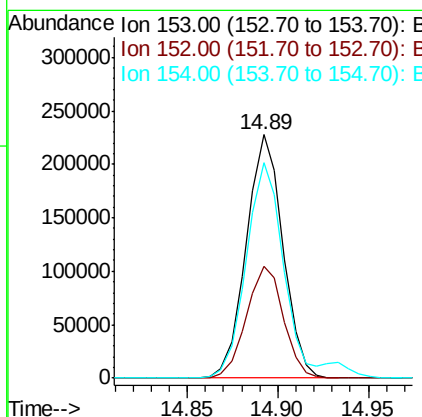
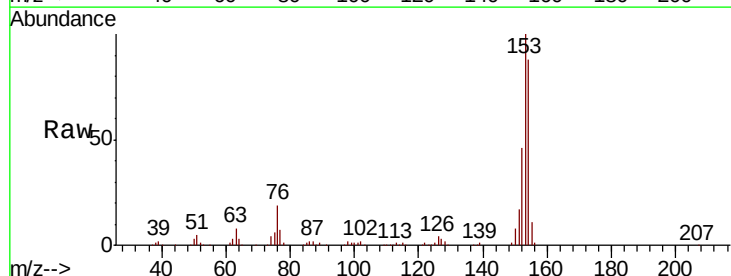
Instrument :
BNA_M
ClientSampleId :
SSTD02012

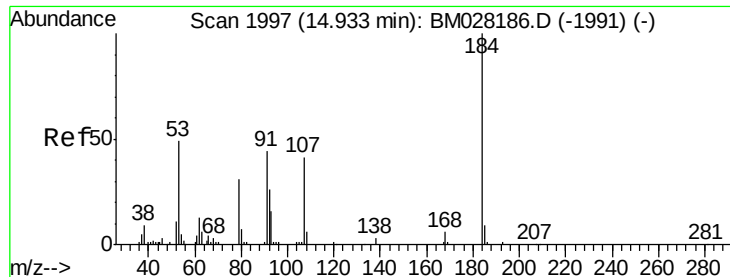
Tot Ion:138 Resp: 58860
Ion Ratio Lower Upper
138 100
108 10.9 9.1 13.7
92 112.7 99.9 149.9



#50
Acenaphthene
Concen: 18.703 ng/ul
RT: 14.89 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Tgt Ion:153 Resp: 319720
Ion Ratio Lower Upper
153 100
152 45.8 36.7 55.1
154 88.4 70.6 106.0

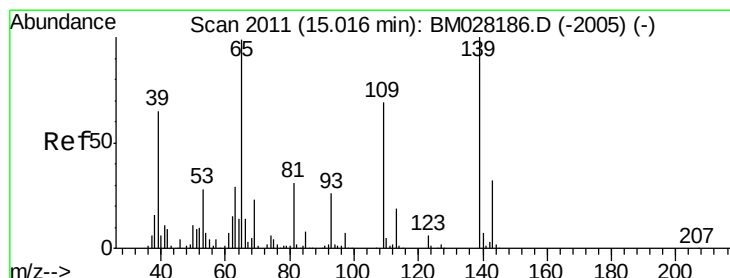
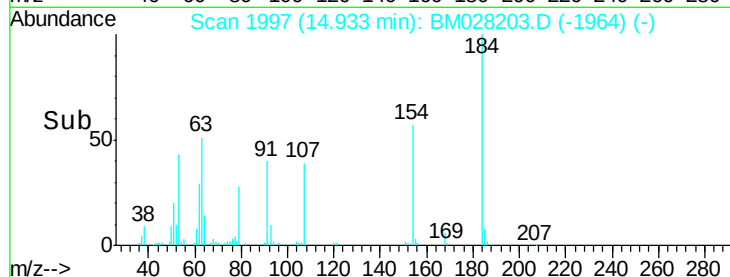
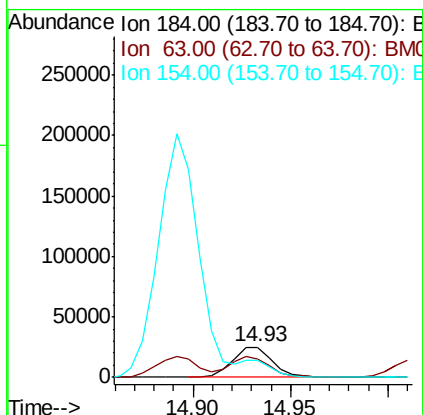
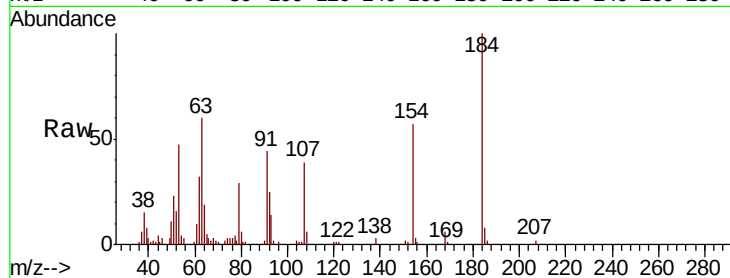




#51
2,4-Dinitrophenol
Concen: 17.534 ng/ul
RT: 14.93 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

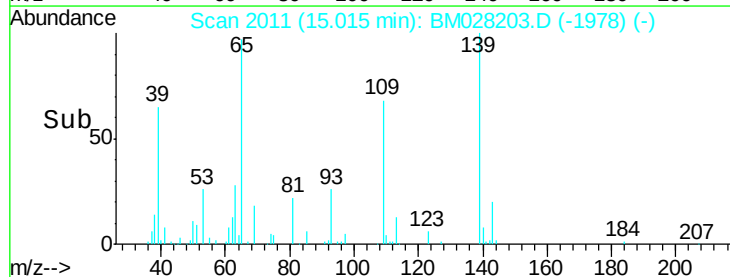
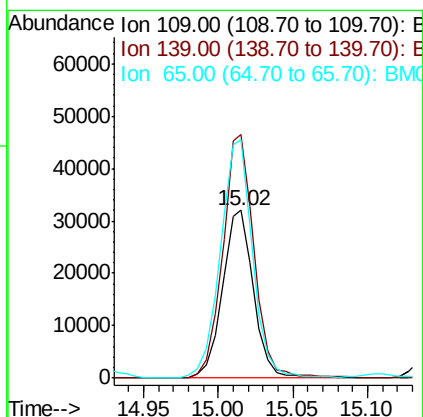
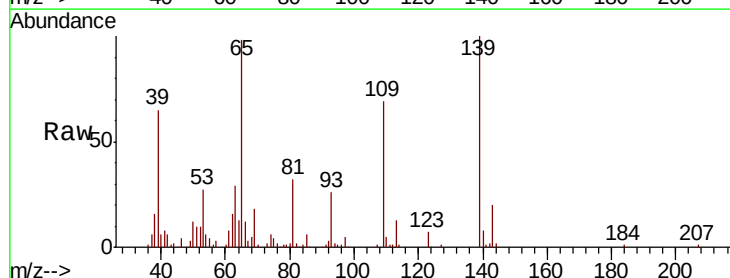
Instrument :
BNA_M
ClientSampleId :
SSTD02012

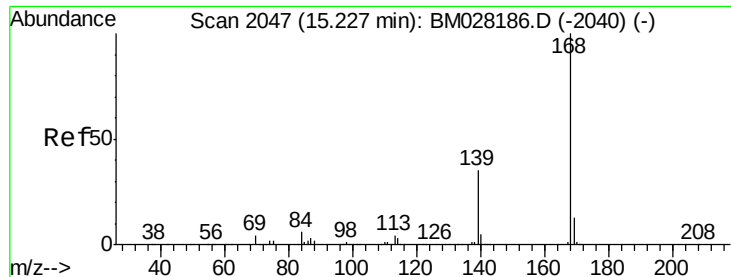
Tot Ion:184 Resp: 35684
Ion Ratio Lower Upper
184 100
63 59.6 57.0 85.6
154 56.7 46.9 70.3



#53
4-Nitrophenol
Concen: 17.599 ng/ul
RT: 15.02 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Tgt Ion:109 Resp: 46638
Ion Ratio Lower Upper
109 100
139 145.1 108.6 162.8
65 141.9 111.9 167.9





#54

Dibenzofuran

Concen: 18.517 ng/ul

RT: 15.22 min Scan# 2046

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Instrument :

BNA_M

ClientSampleId :

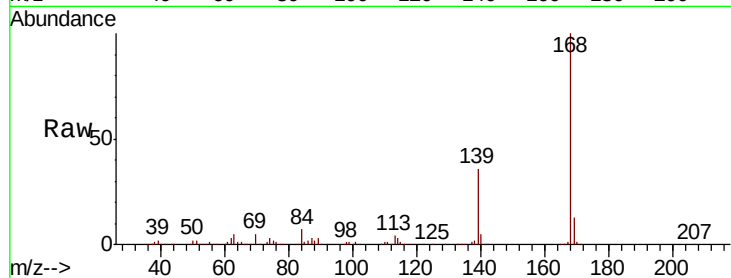
SSTD02012

Tot Ion:168 Resp: 433246

Ion Ratio Lower Upper

168 100

139 36.1 30.6 45.8



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

300000

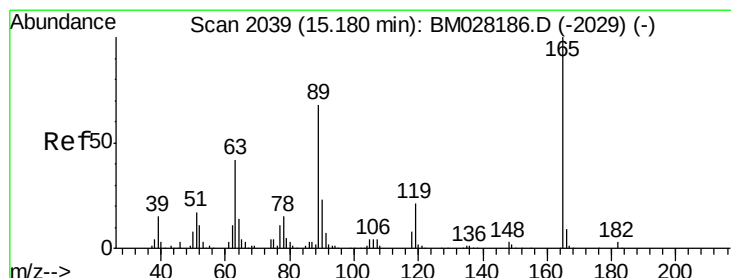
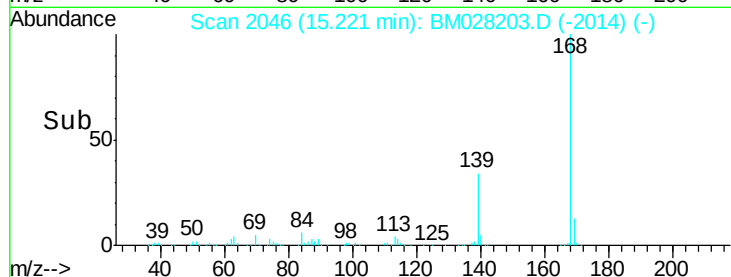
200000

100000

0

15.15 15.20 15.25

Time-->



#55

2,4-Dinitrotoluene

Concen: 19.482 ng/ul

RT: 15.18 min Scan# 2039

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

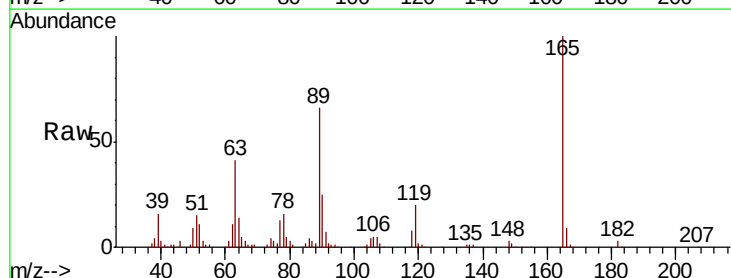
Tgt Ion:165 Resp: 102065

Ion Ratio Lower Upper

165 100

63 40.9 39.5 59.3

182 2.8 2.3 3.5



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

100000

80000

60000

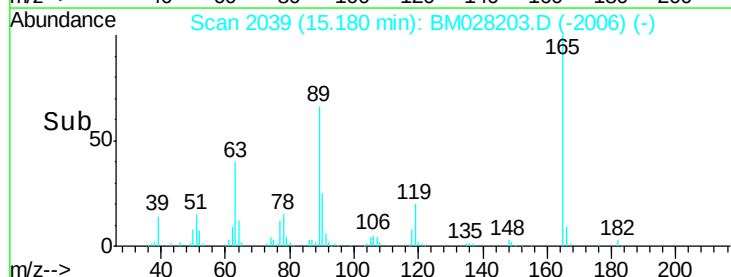
40000

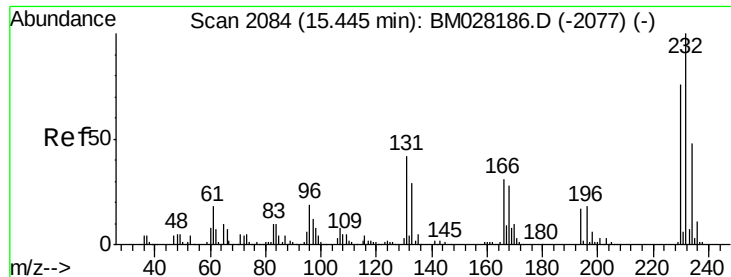
20000

0

15.10 15.15 15.20 15.25

Time-->





#56

2,3,4,6-Tetrachlorophenol

Concen: 19.560 ng/ul

RT: 15.44 min Scan# 2083

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Instrument :

BNA_M

ClientSampleId :

SSTD02012

Tot Ion:232 Resp: 85271

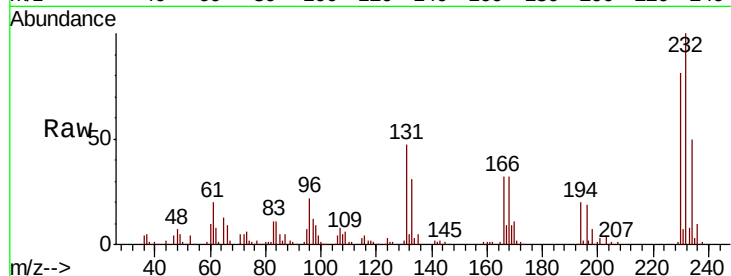
Ion Ratio Lower Upper

232 100

131 47.4 36.6 54.8

130 2.3 2.0 3.0

166 32.0 25.0 37.4

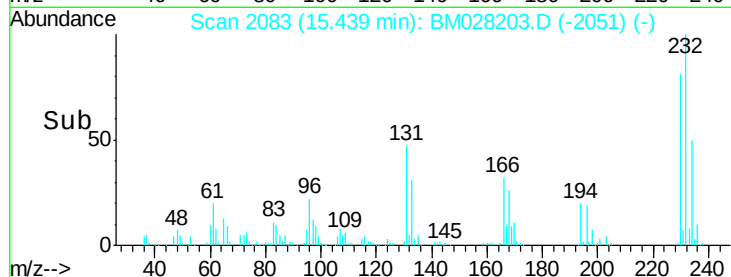


Abundance Ion 232.00 (231.70 to 232.70): E

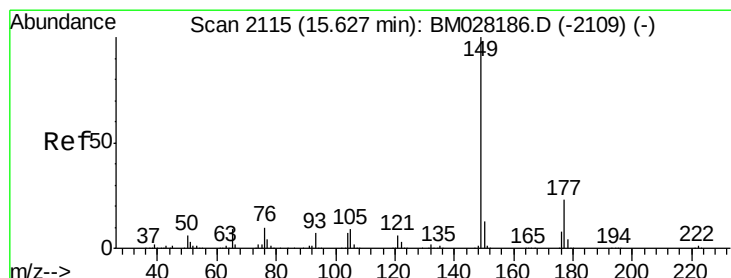
Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



Time-->



#57

Diethylphthalate

Concen: 18.269 ng/ul

RT: 15.62 min Scan# 2114

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

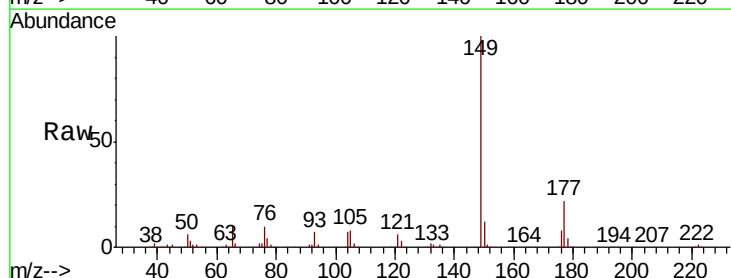
Tgt Ion:149 Resp: 355581

Ion Ratio Lower Upper

149 100

177 21.9 16.6 25.0

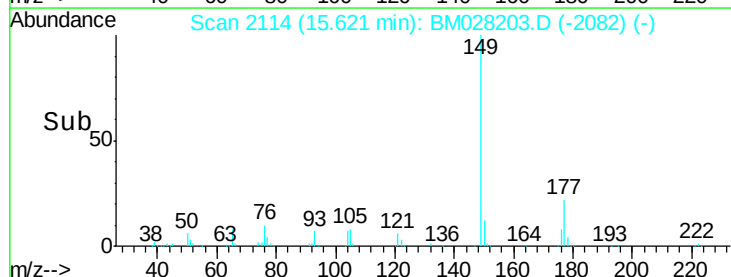
150 12.2 9.4 14.0



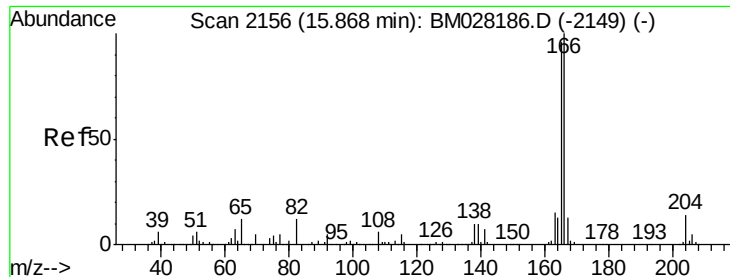
Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



Time-->



#59

Fluorene

Concen: 18.247 ng/ul

RT: 15.87 min Scan# 2156

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Instrument :

BNA_M

ClientSampleId :

SSTD02012

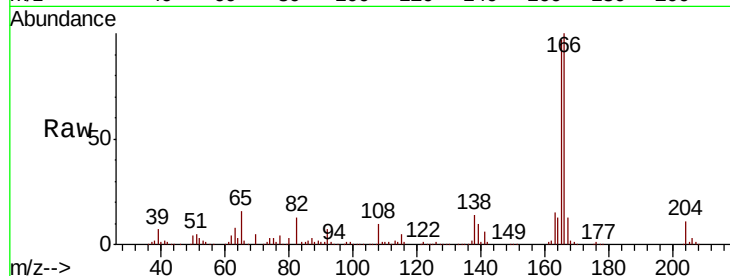
Tot Ion:166 Resp: 356484

Ion Ratio Lower Upper

166 100

165 97.2 77.4 116.2

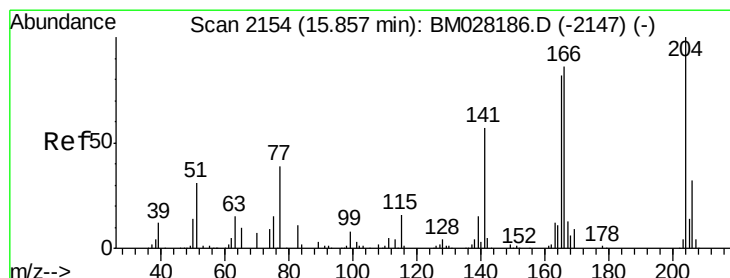
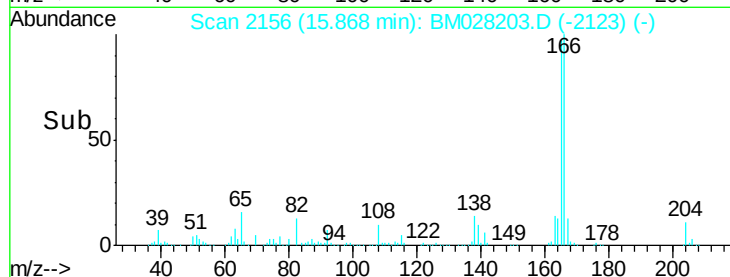
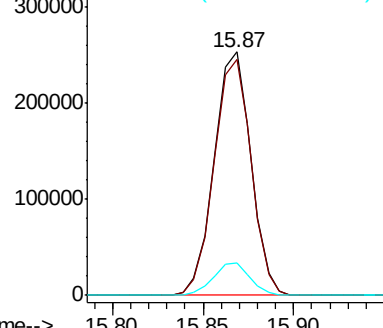
167 13.4 10.9 16.3



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: 18.254 ng/ul

RT: 15.85 min Scan# 2153

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

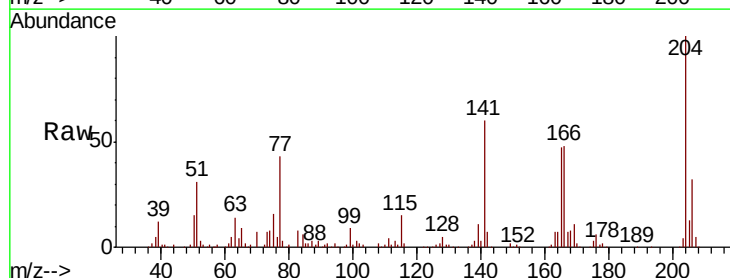
Tgt Ion:204 Resp: 173756

Ion Ratio Lower Upper

204 100

206 31.9 26.0 39.0

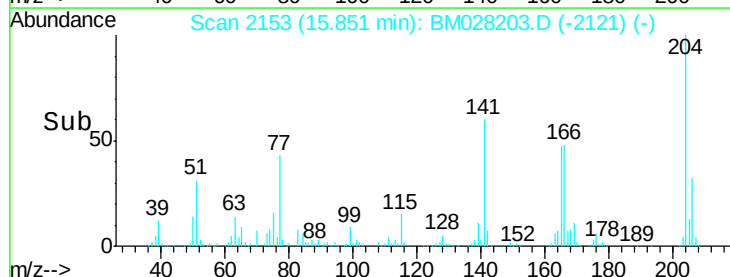
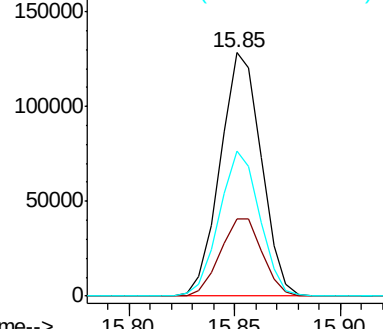
141 59.6 48.6 73.0

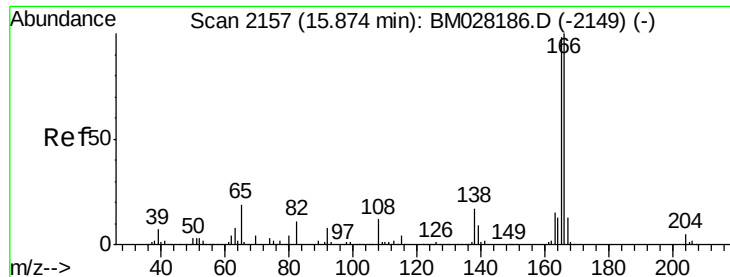


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

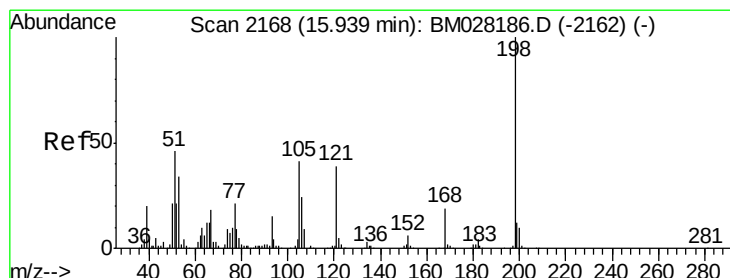
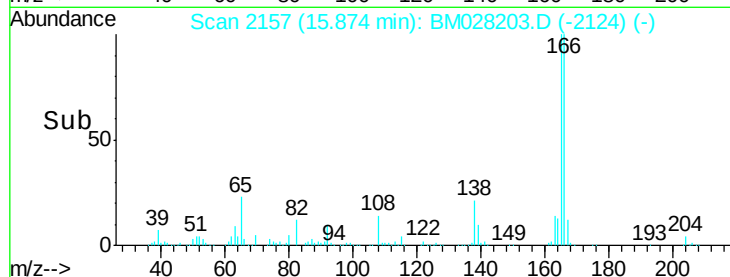
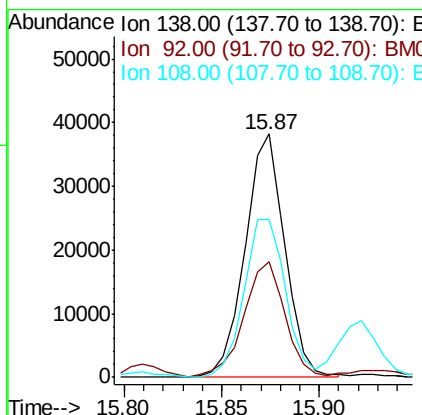
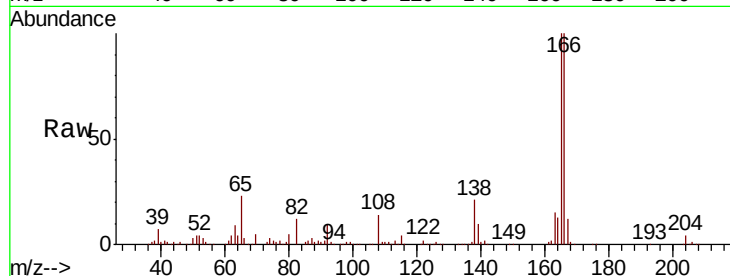




#61
4-Nitroaniline
Concen: 15.992 ng/ul
RT: 15.87 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

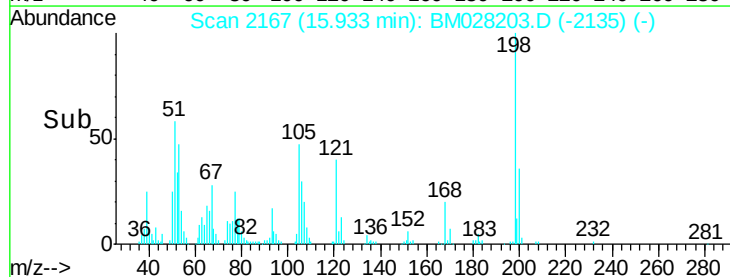
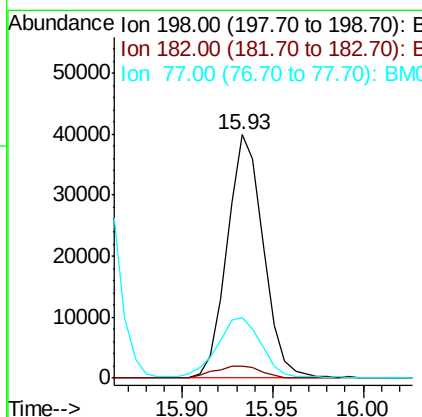
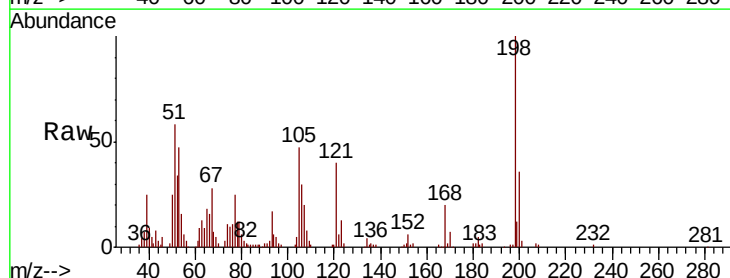
Instrument :
BNA_M
ClientSampleId :
SSTD02012

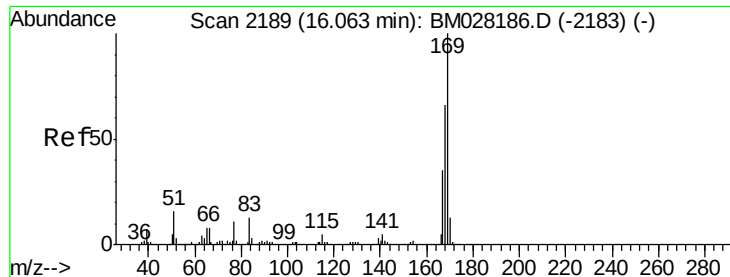
Tot Ion:138 Resp: 53788
Ion Ratio Lower Upper
138 100
92 47.7 41.2 61.8
108 65.1 58.9 88.3



#64
4,6-Dinitro-2-methylphenol
Concen: 17.559 ng/ul
RT: 15.93 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Tgt Ion:198 Resp: 55374
Ion Ratio Lower Upper
198 100
182 5.0 3.9 5.9
77 24.7 20.9 31.3



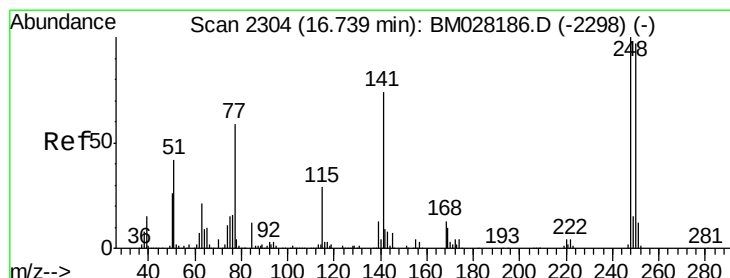
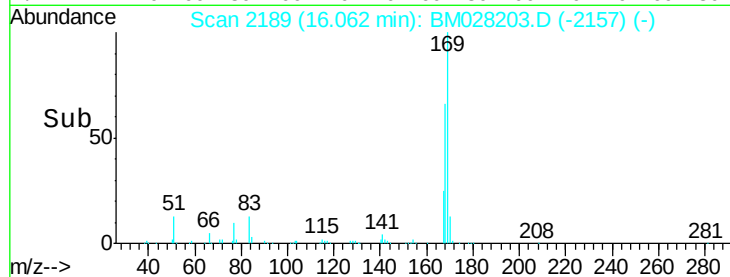
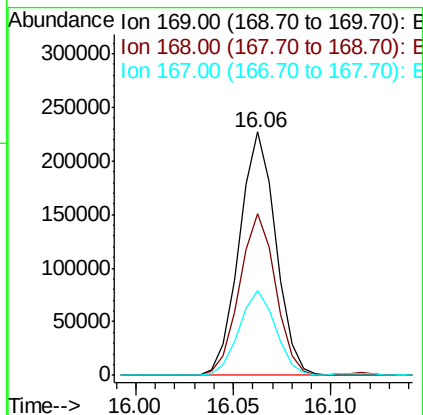
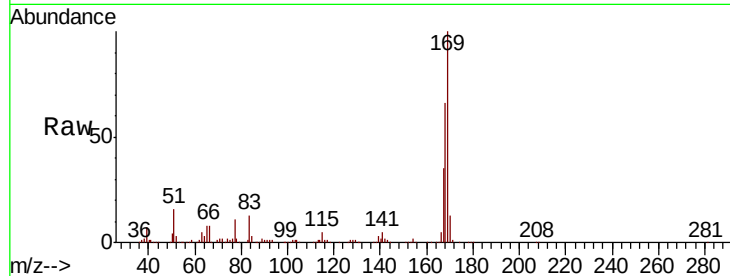


#65

N-Nitrosodiphenylamine
 Concen: 18.481 ng/ul
 RT: 16.06 min Scan# 2189
 Delta R.T. -0.01 min
 Lab File: BM028203.D
 Acq: 19 Dec 2020 18:44

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

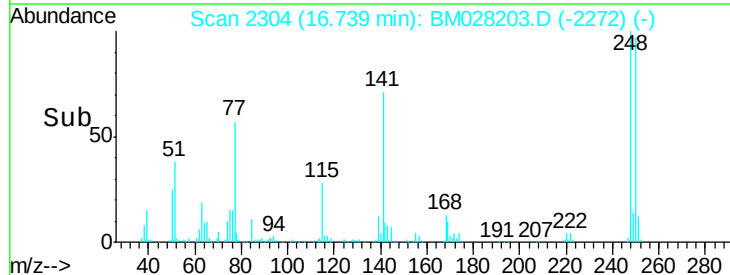
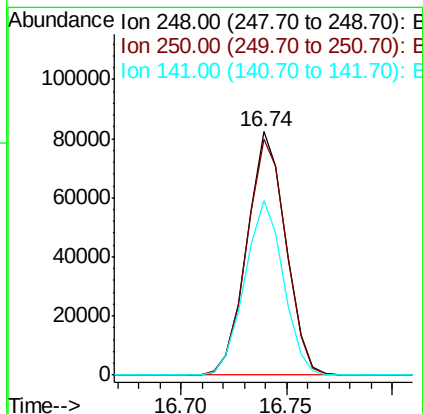
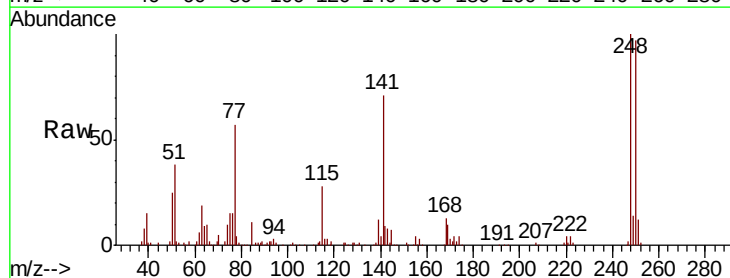
Tot Ion	Ratio	Lower	Upper
169	100		
168	66.2	52.2	78.2
167	34.9	27.8	41.8

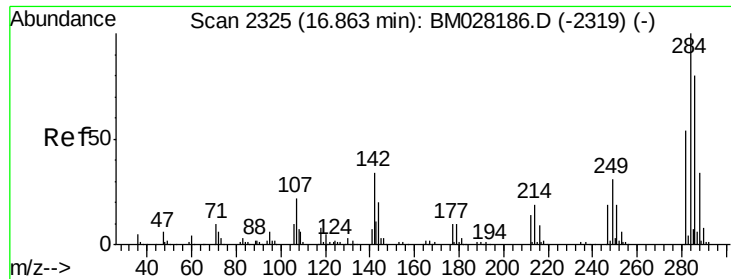


#66

4-Bromophenyl-phenylether
 Concen: 18.663 ng/ul
 RT: 16.74 min Scan# 2304
 Delta R.T. -0.01 min
 Lab File: BM028203.D
 Acq: 19 Dec 2020 18:44

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.7	76.7	115.1
141	71.5	59.4	89.0





#67

Hexachlorobenzene

Concen: 18.665 ng/ul

RT: 16.86 min Scan# 2325

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Instrument :

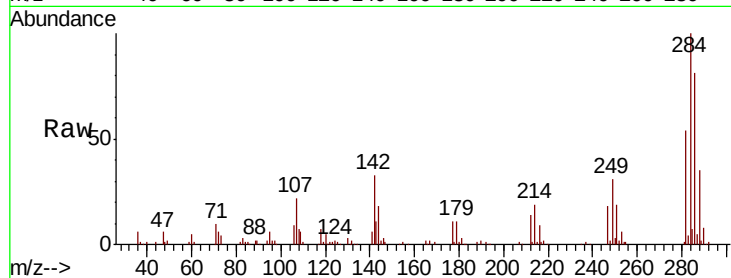
BNA_M

ClientSampleId :

SSTD02012

Tot Ion:284 Resp: 120017

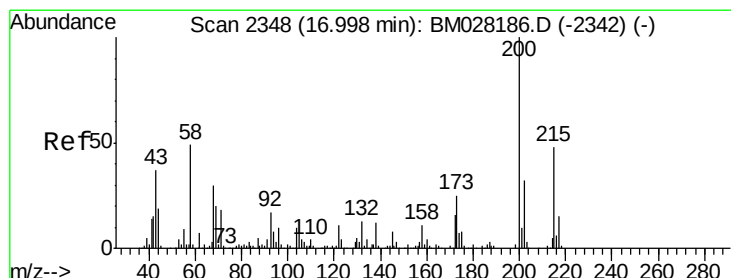
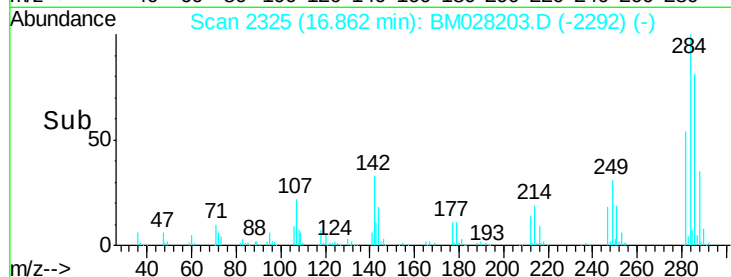
Ion	Ratio	Lower	Upper
284	100		
142	32.9	30.3	45.5
249	30.8	24.5	36.7



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: 18.995 ng/ul

RT: 17.00 min Scan# 2348

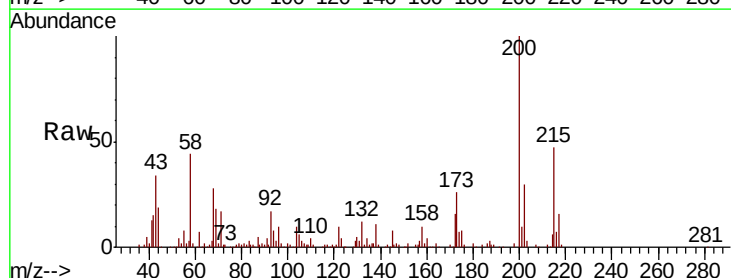
Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Tgt Ion:200 Resp: 101878

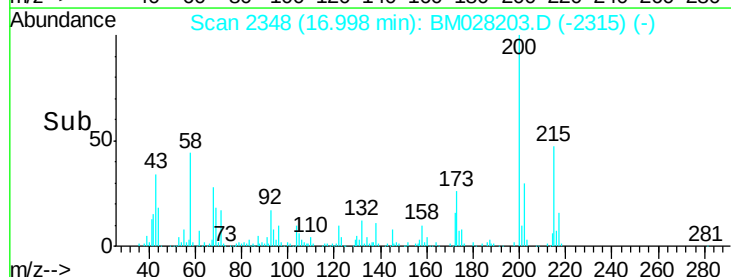
Ion	Ratio	Lower	Upper
200	100		
173	26.1	21.9	32.9
215	47.4	38.2	57.4

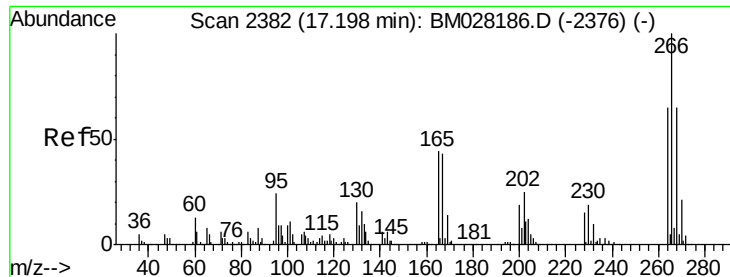


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

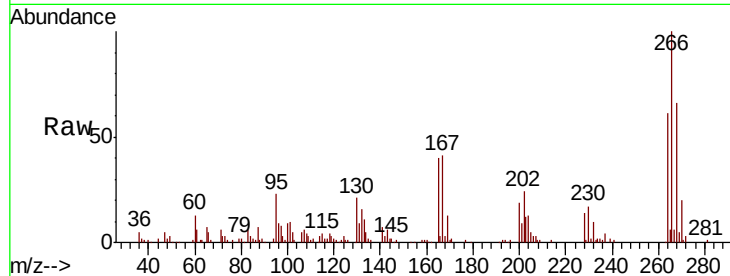




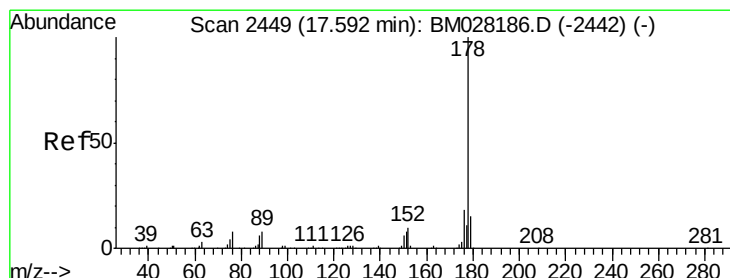
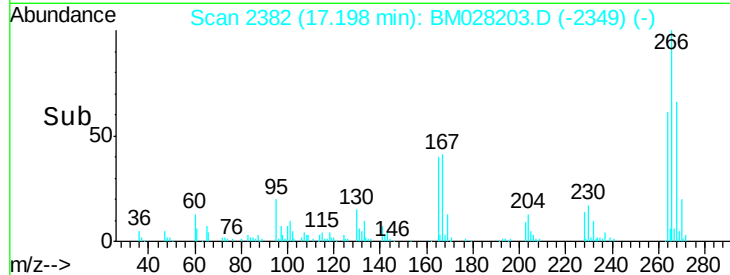
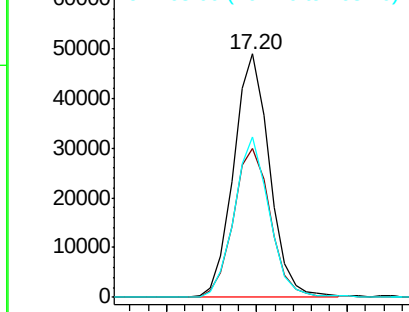
#69
 Pentachlorophenol
 Concen: 18.610 ng/ul
 RT: 17.20 min Scan# 2382
 Delta R.T. -0.01 min
 Lab File: BM028203.D
 Acq: 19 Dec 2020 18:44

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02012

Tot Ion:266 Resp: 67520
 Ion Ratio Lower Upper
 266 100
 264 61.2 48.4 72.6
 268 66.1 49.3 73.9

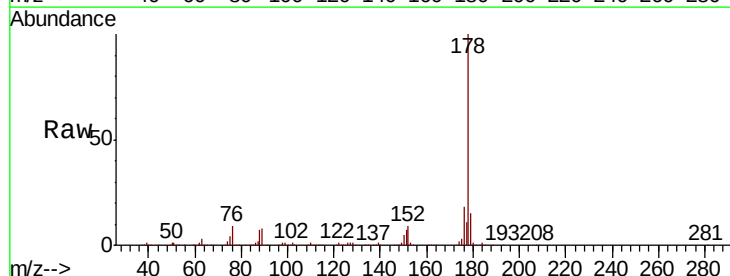


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

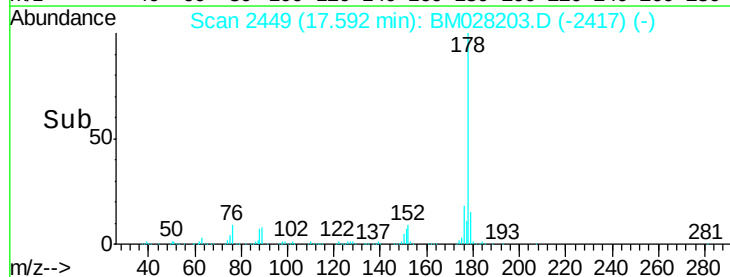
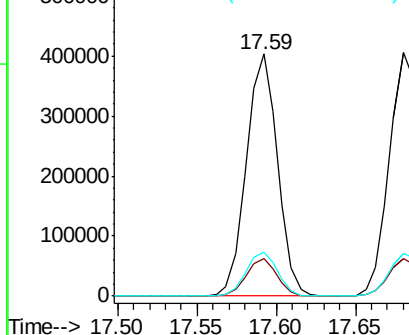


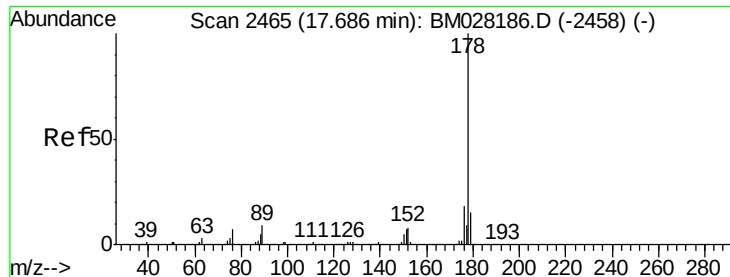
#70
 Phenanthrene
 Concen: 18.564 ng/ul
 RT: 17.59 min Scan# 2449
 Delta R.T. -0.01 min
 Lab File: BM028203.D
 Acq: 19 Dec 2020 18:44

Tgt Ion:178 Resp: 551985
 Ion Ratio Lower Upper
 178 100
 179 15.3 12.2 18.2
 176 18.3 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: 18.621 ng/ul

RT: 17.68 min Scan# 2464

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Instrument :

BNA_M

ClientSampleId :

SSTD02012

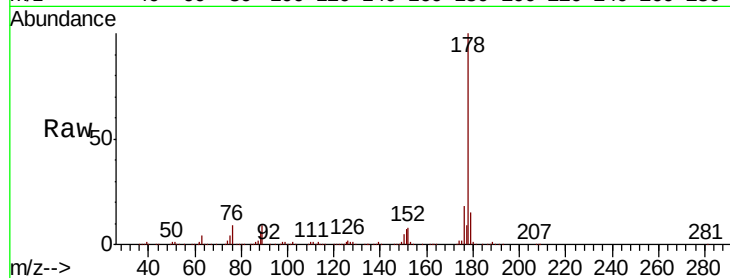
Tot Ion:178 Resp: 563464

Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.4

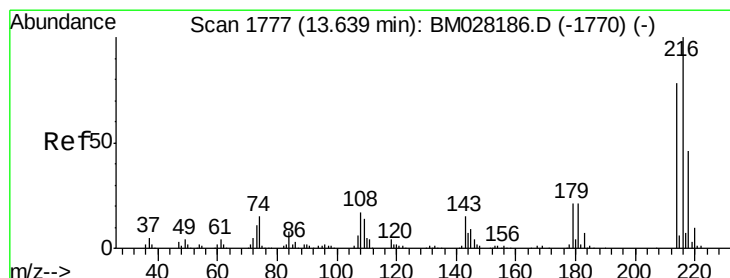
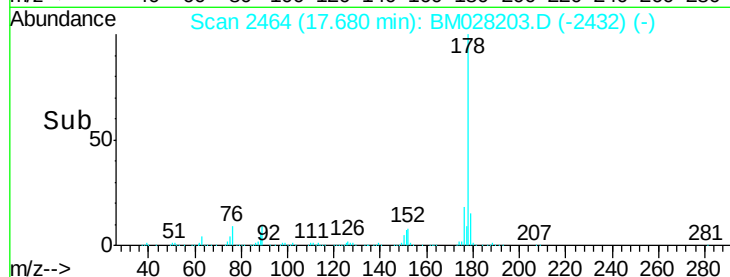
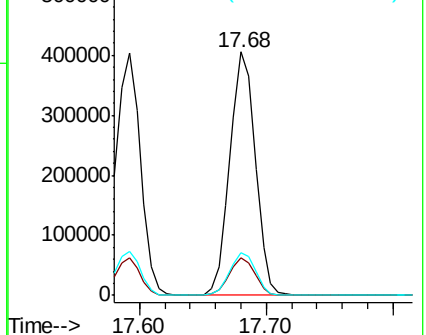
176 17.6 14.0 21.0



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: 19.159 ng/uL

RT: 13.64 min Scan# 1777

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

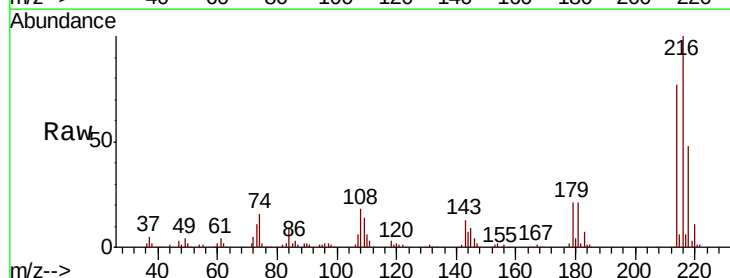
Tgt Ion:216 Resp: 148923

Ion Ratio Lower Upper

216 100

214 77.4 63.4 95.2

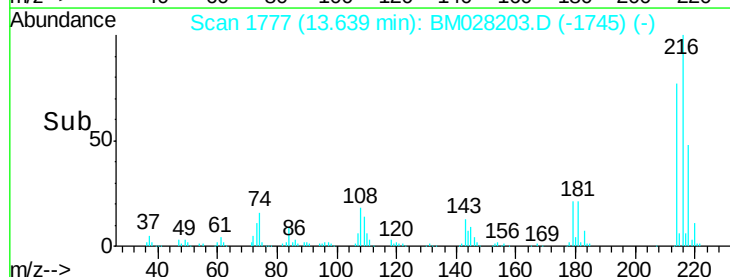
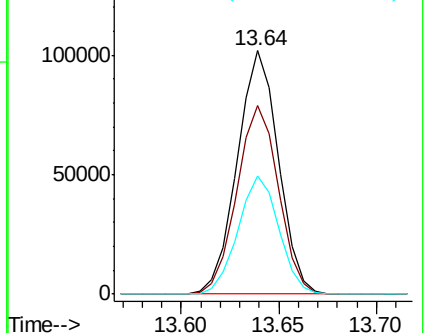
218 48.4 38.6 57.8

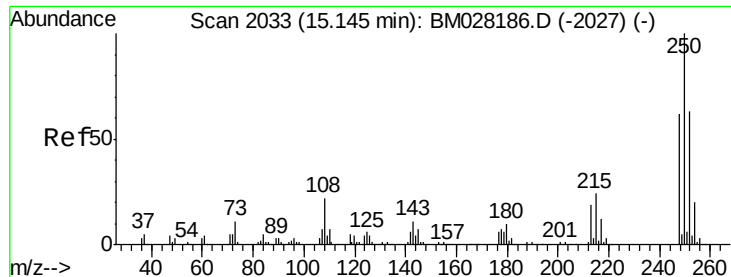


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 18.811 ng/uL

RT: 15.14 min Scan# 2033

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Instrument :

BNA_M

ClientSampleId :

SSTD02012

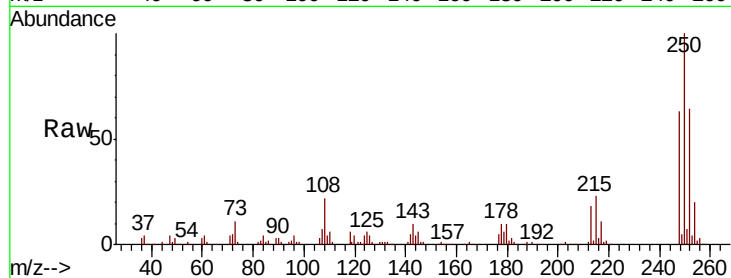
Tot Ion:250 Resp: 142222

Ion Ratio Lower Upper

250 100

248 62.7 49.6 74.4

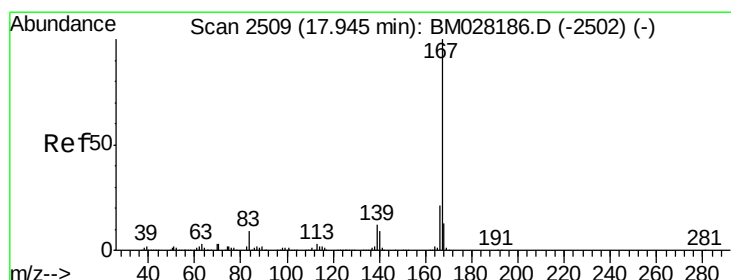
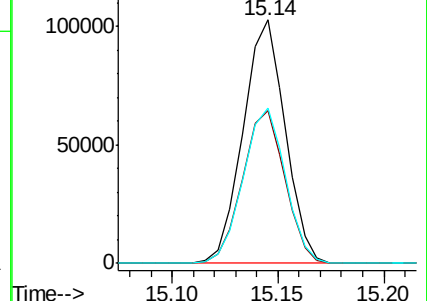
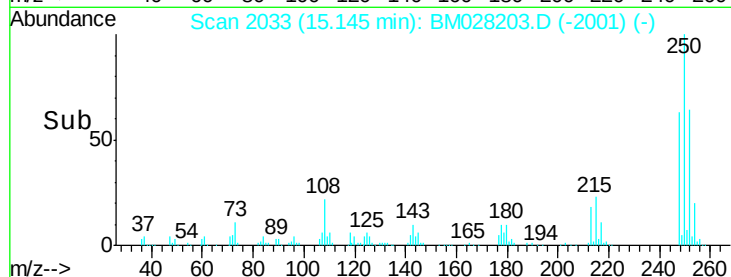
252 63.8 50.2 75.2



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: 19.255 ng/uL

RT: 17.94 min Scan# 2509

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

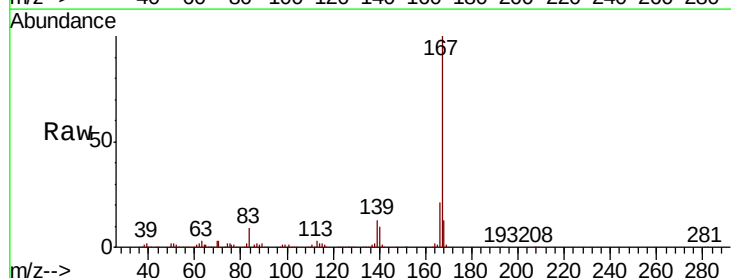
Tgt Ion:167 Resp: 486029

Ion Ratio Lower Upper

167 100

166 21.1 17.0 25.6

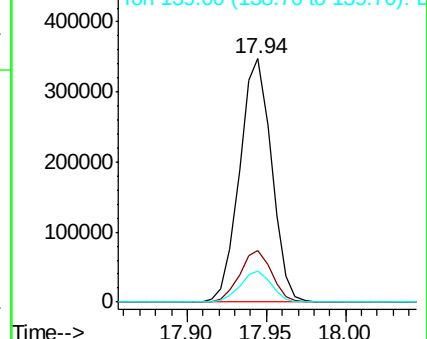
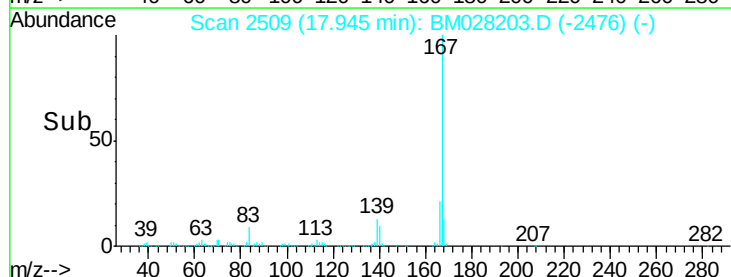
139 12.6 10.2 15.4

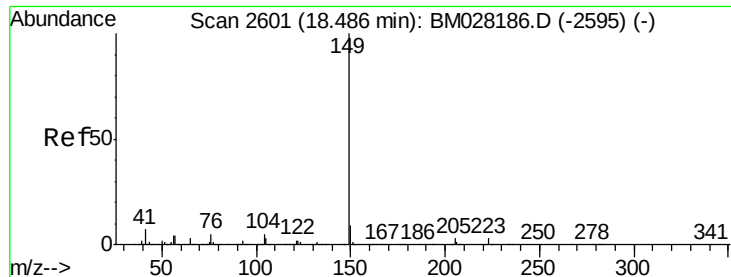


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

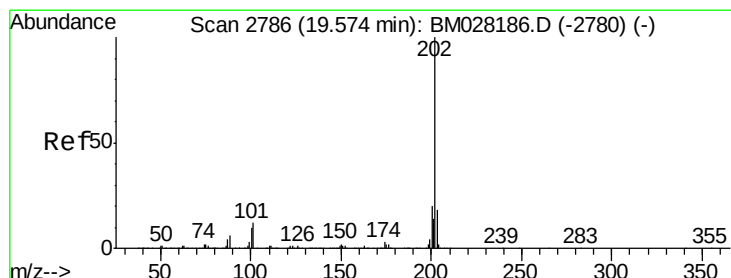
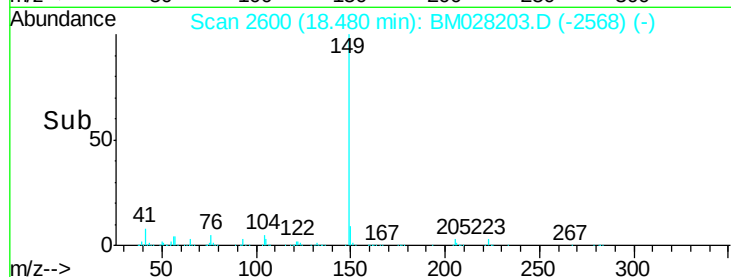
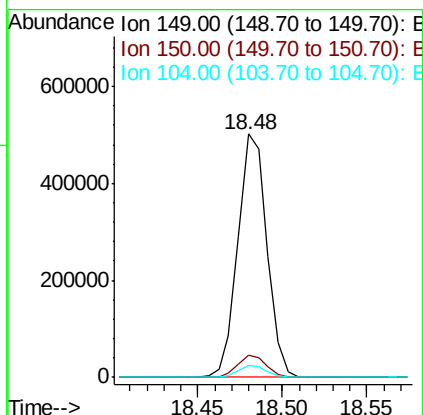
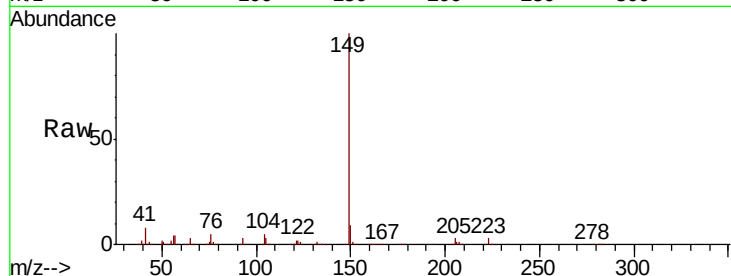




#76
Di-n-butylphthalate
Concen: 19.369 ng/ul
RT: 18.48 min Scan# 2600
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

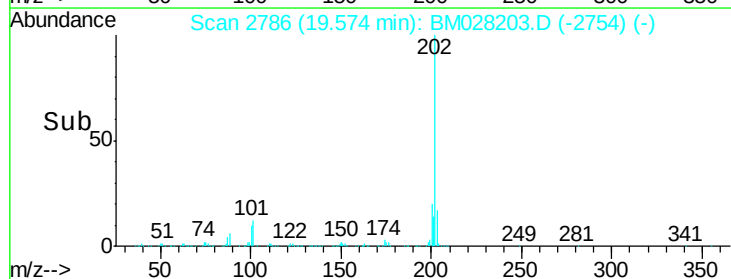
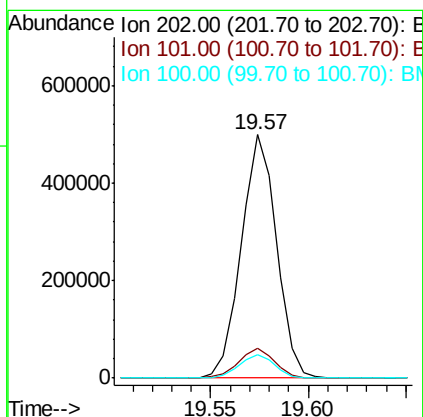
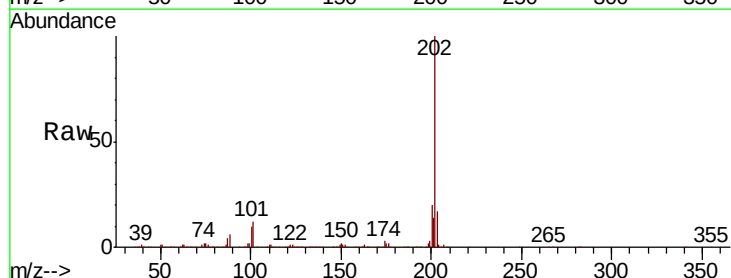
Instrument :
BNA_M
ClientSampleId :
SSTD02012

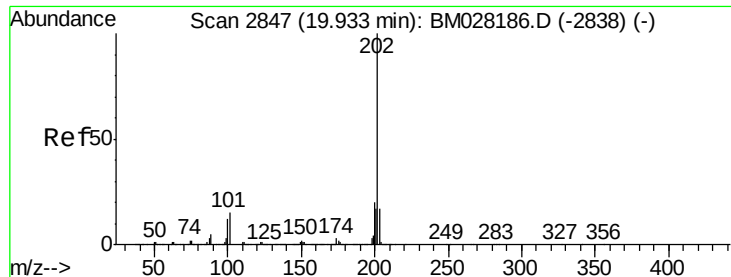
Tot Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	4.9	4.3	6.5



#77
Fluoranthene
Concen: 19.936 ng/ul
RT: 19.57 min Scan# 2786
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.0	9.2	13.8
100	9.7	7.1	10.7

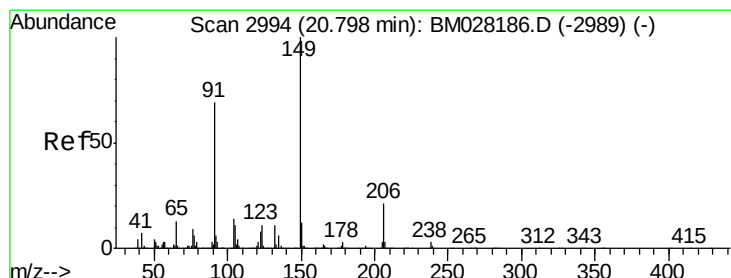
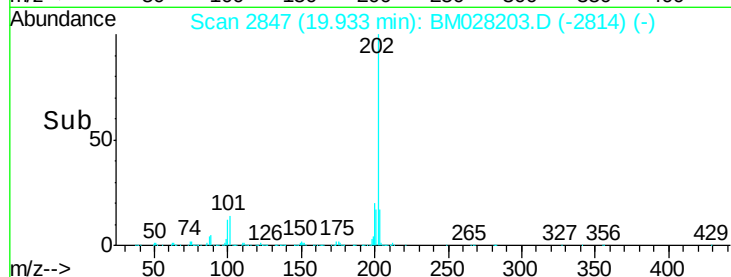
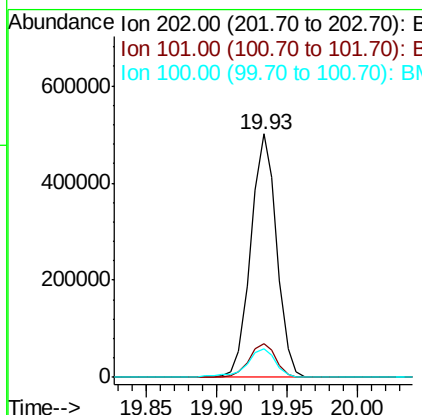
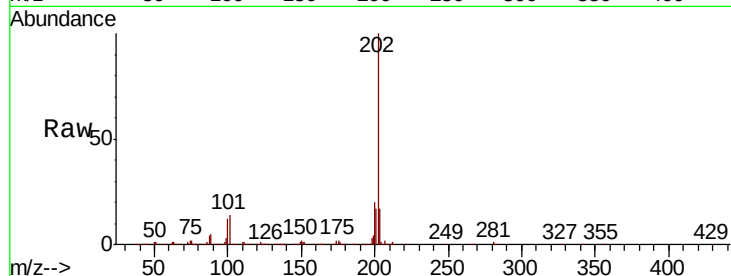




#80
Pvrene
Concen: 17.798 ng/ul
RT: 19.93 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

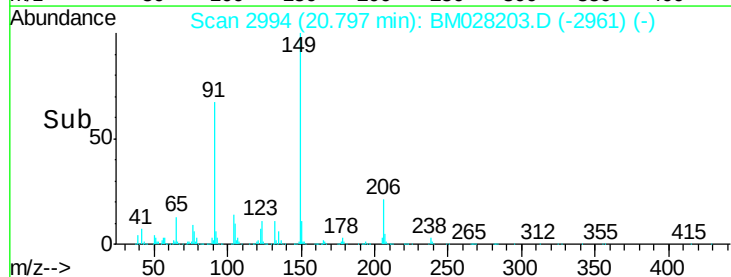
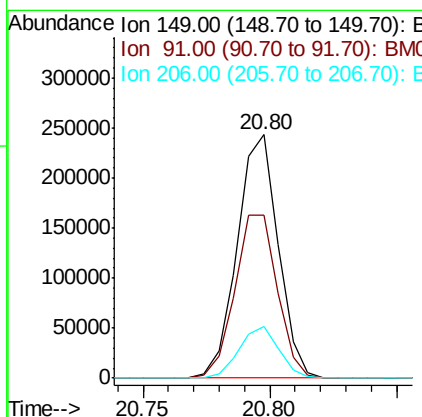
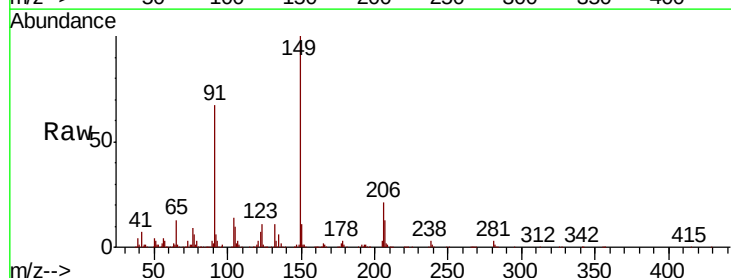
Instrument :
BNA_M
ClientSampleId :
SSTD02012

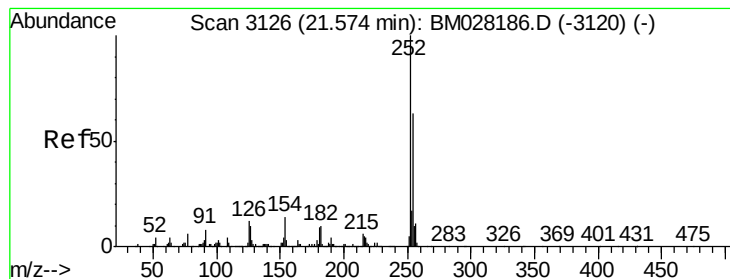
Tot Ion	Ratio	Lower	Upper
202	100		
101	14.1	11.5	17.3
100	11.8	9.9	14.9



#81
Butylbenzylphthalate
Concen: 19.964 ng/ul
RT: 20.80 min Scan# 2994
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Tgt Ion	Ratio	Lower	Upper
149	100		
91	66.7	57.2	85.8
206	21.2	16.2	24.4



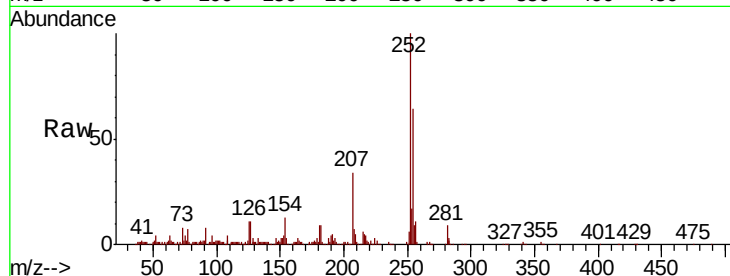


#82

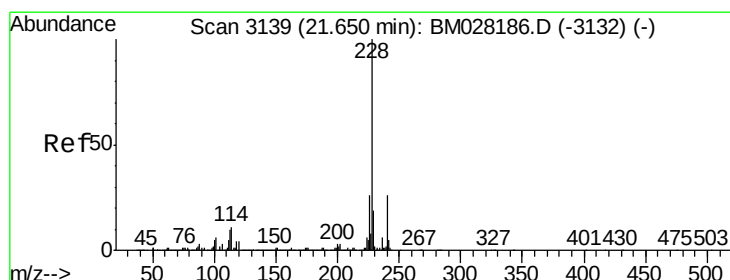
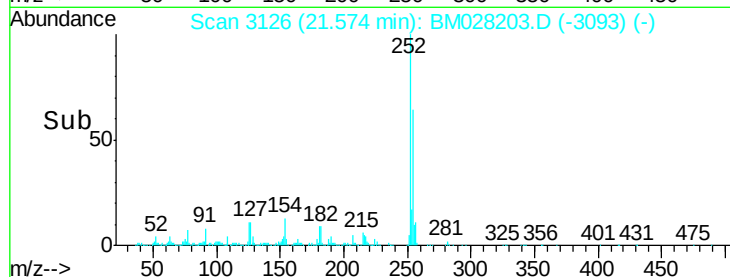
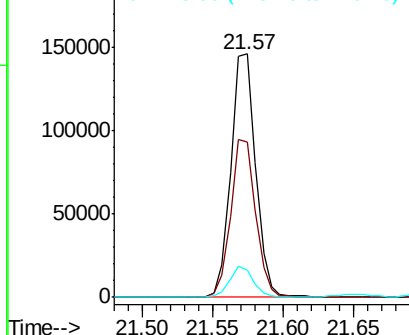
3,3'-Dichlorobenzidine
Concen: 19.432 ng/ul
RT: 21.57 min Scan# 3126
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tot Ion	Ratio	Lower	Upper
252	100		
254	63.9	52.1	78.1
126	11.3	9.4	14.2



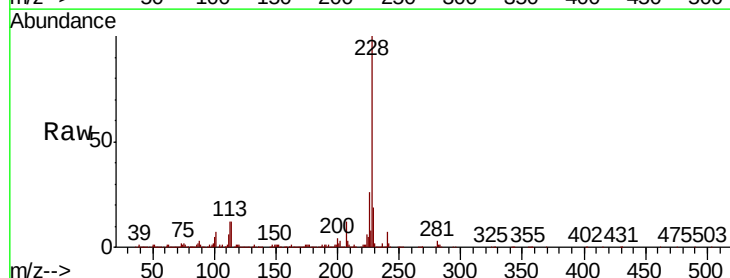
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E



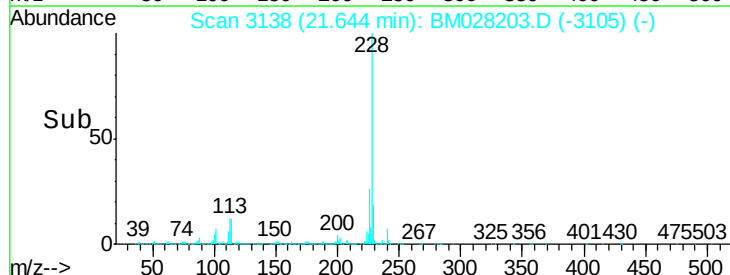
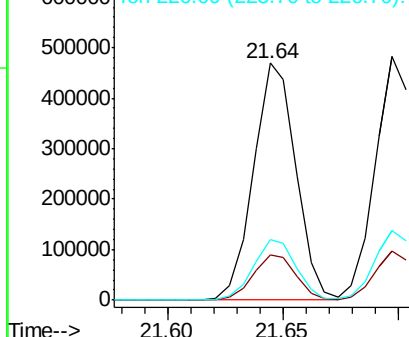
#83

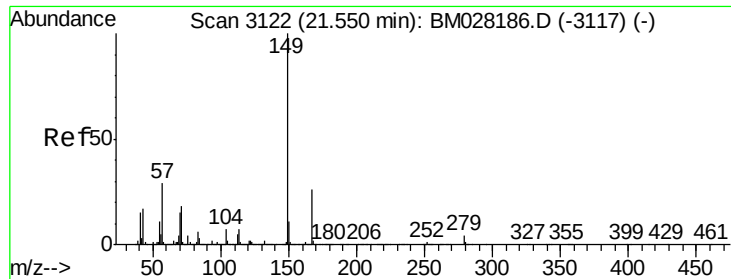
Benzo(a)anthracene
Concen: 18.580 ng/ul
RT: 21.64 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.0	15.5	23.3
226	25.6	20.6	31.0



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

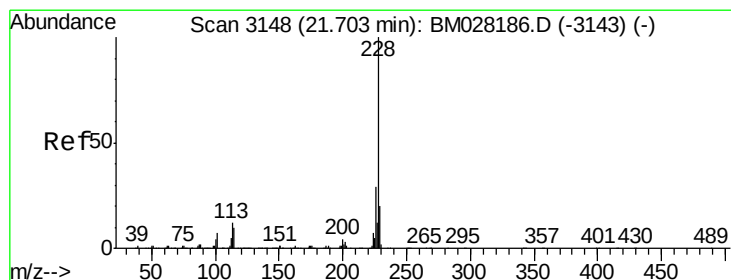
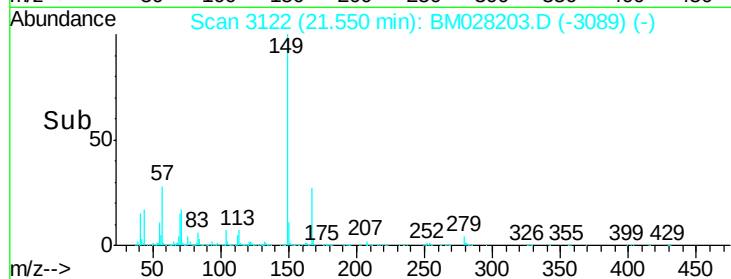
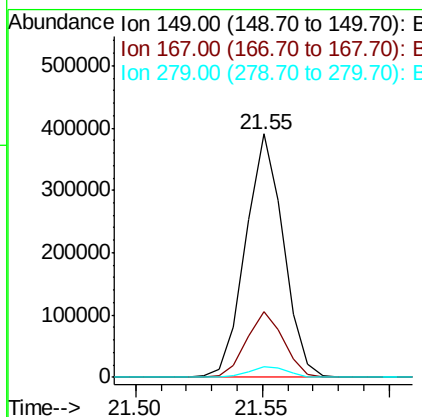
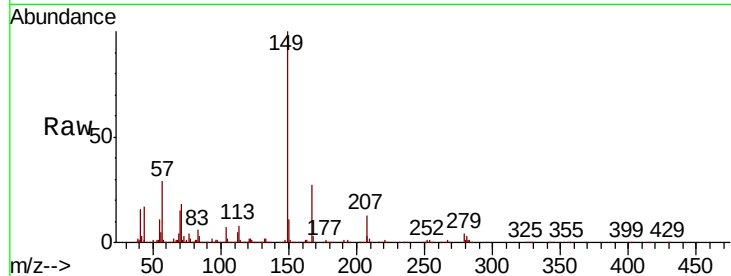




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 20.869 ng/ul
 RT: 21.55 min Scan# 3122
 Delta R.T. -0.01 min
 Lab File: BM028203.D
 Acq: 19 Dec 2020 18:44

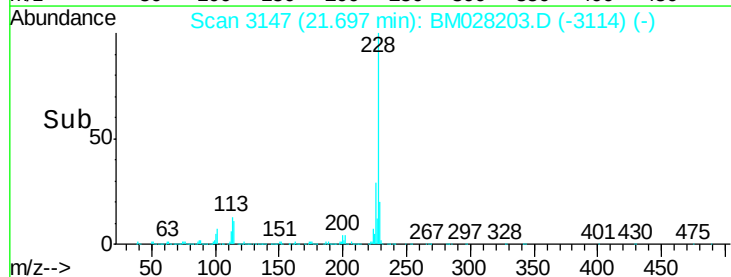
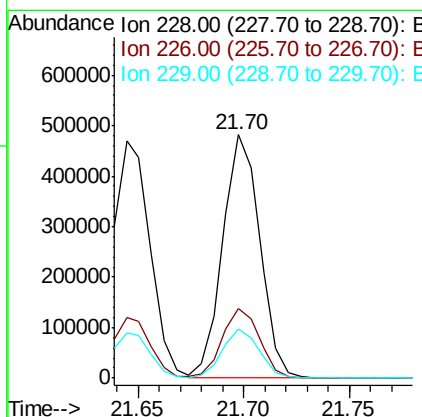
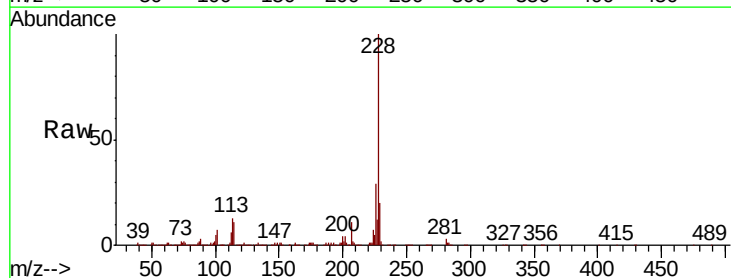
Instrument :
 BNA_M
 ClientSampleId :
 SST02012

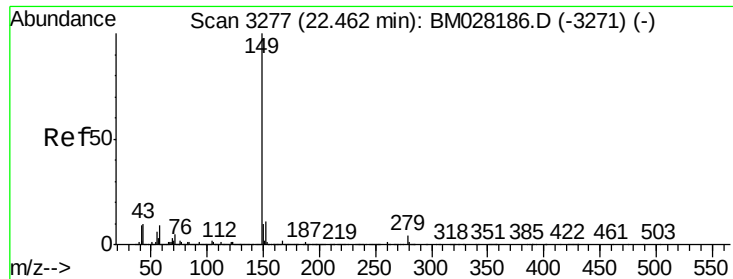
Tot Ion	Ratio	Lower	Upper
149	100		
167	26.8	20.5	30.7
279	4.1	2.9	4.3



#85
 Chrysene
 Concen: 18.372 ng/ul
 RT: 21.70 min Scan# 3147
 Delta R.T. -0.01 min
 Lab File: BM028203.D
 Acq: 19 Dec 2020 18:44

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.4	33.6
229	19.9	15.5	23.3

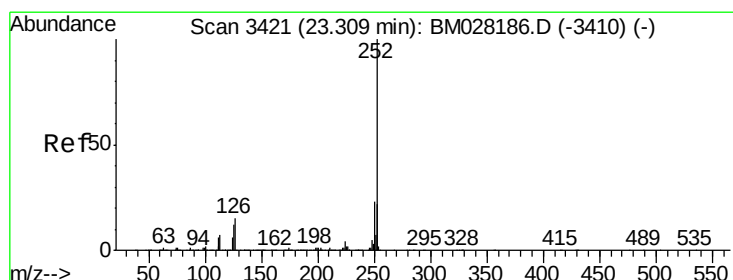
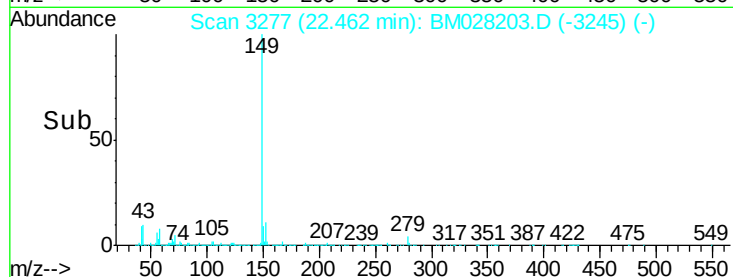
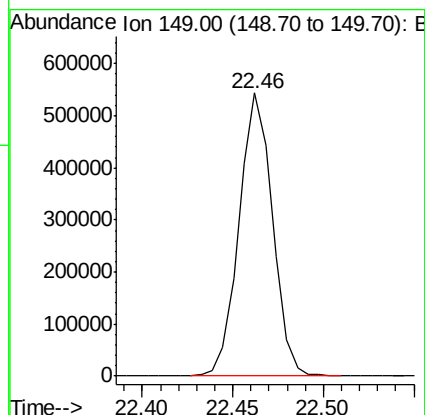
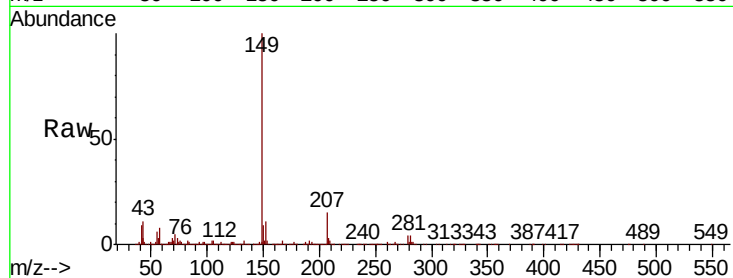




#87
Di-n-octyl phthalate
Concen: 19.287 ng/ul
RT: 22.46 min Scan# 3277
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

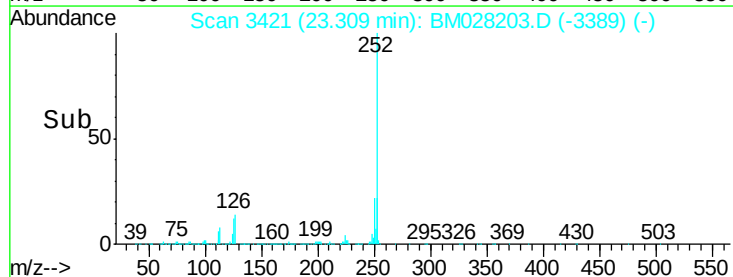
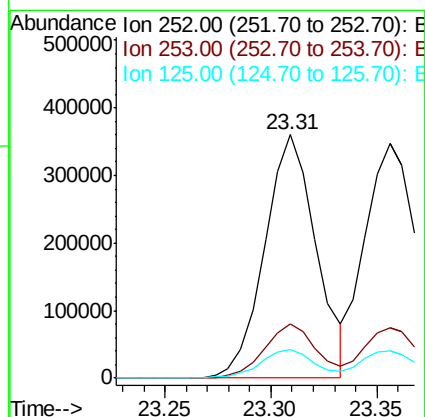
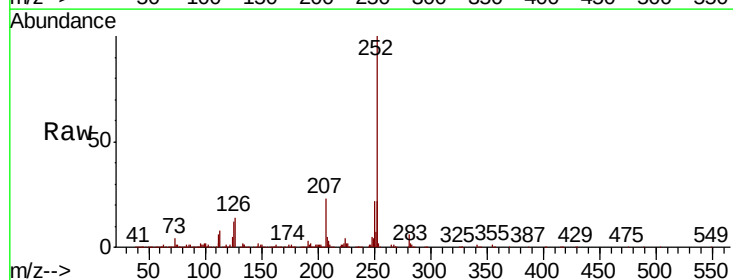
Instrument :
BNA_M
ClientSampleId :
SSTD02012

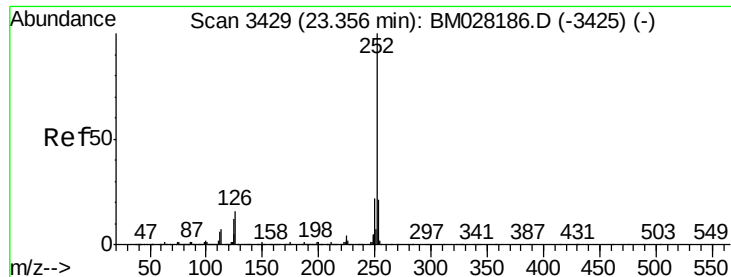
Tgt Ion:149 Resp: 691595



#88
Benzo(b)fluoranthene
Concen: 18.105 ng/ul
RT: 23.31 min Scan# 3421
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Tgt Ion:252 Resp: 609666
Ion Ratio Lower Upper
252 100
253 22.3 17.2 25.8
125 11.6 9.0 13.4





#89

Benzo(k)fluoranthene

Concen: 17.586 ng/ul

RT: 23.36 min Scan# 3429

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Instrument :

BNA_M

ClientSampleId :

SSTD02012

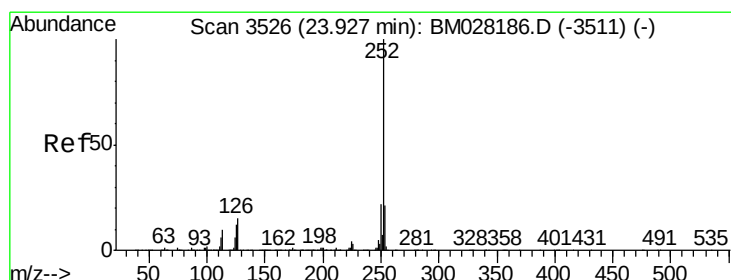
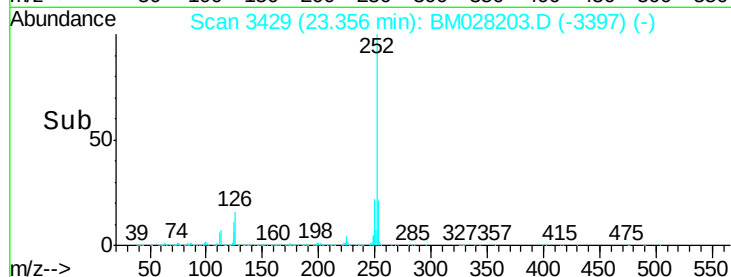
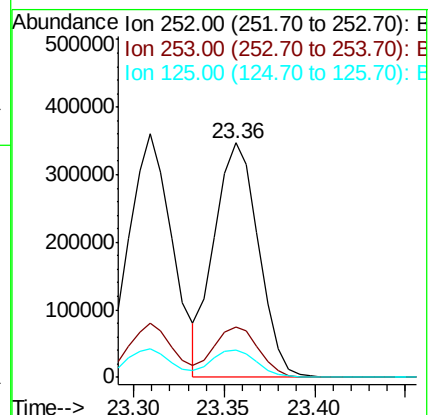
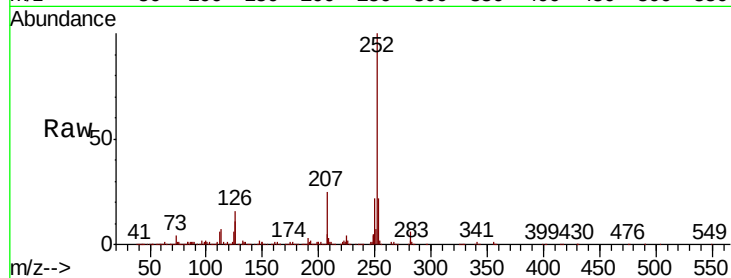
Tot Ion:252 Resp: 587312

Ion Ratio Lower Upper

252 100

253 21.6 17.1 25.7

125 11.5 9.0 13.6



#91

Benzo(a)pyrene

Concen: 18.328 ng/ul

RT: 23.93 min Scan# 3526

Delta R.T. -0.01 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

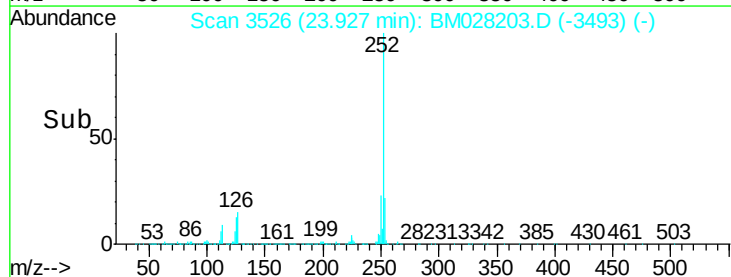
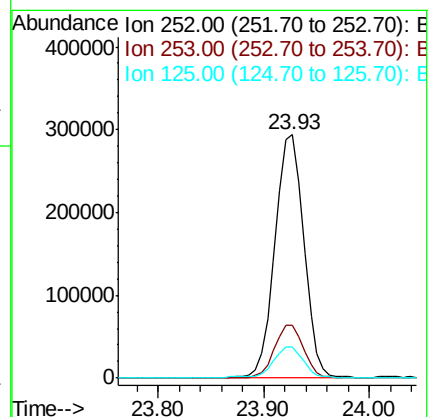
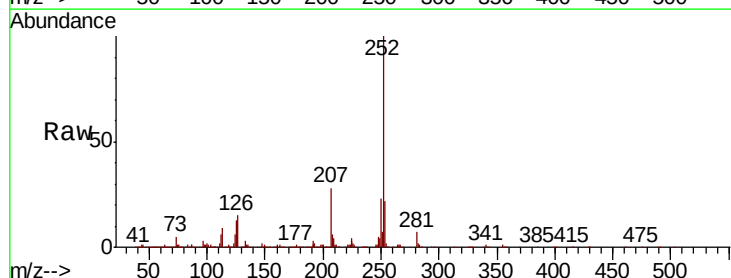
Tgt Ion:252 Resp: 556260

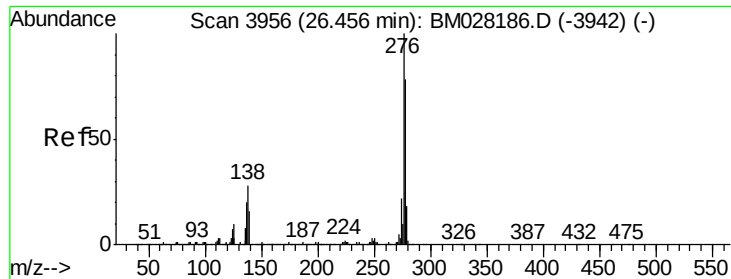
Ion Ratio Lower Upper

252 100

253 22.0 17.2 25.8

125 12.9 10.0 15.0



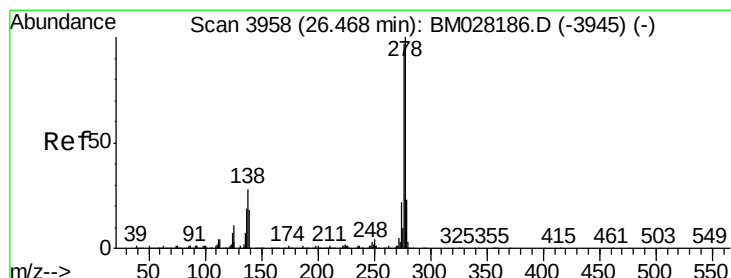
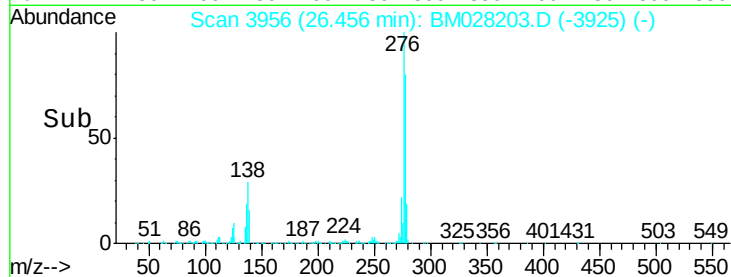
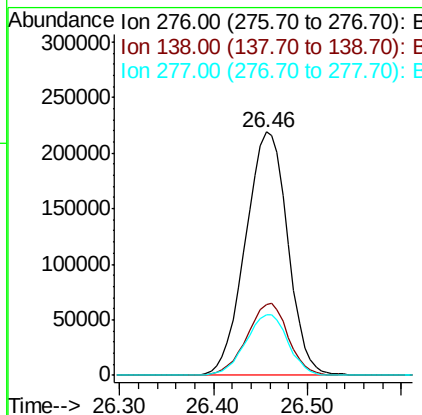
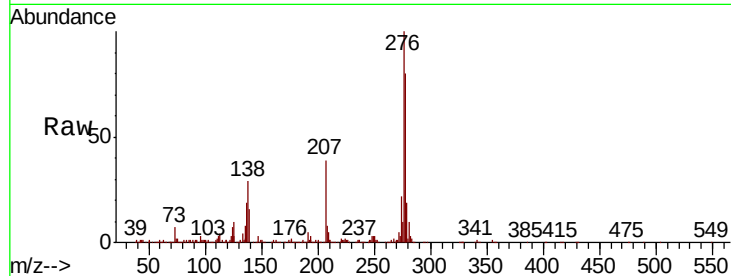


#92

Indeno(1,2,3-cd)pyrene
Concen: 19.601 ng/ul
RT: 26.46 min Scan# 3956
Delta R.T. -0.02 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Instrument :
BNA_M
ClientSampleId :
SSTD02012

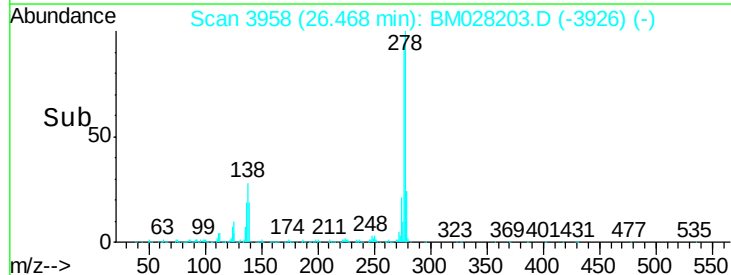
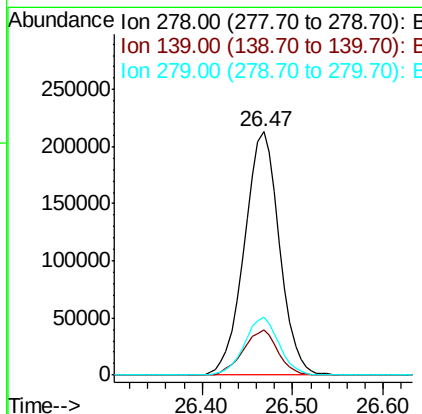
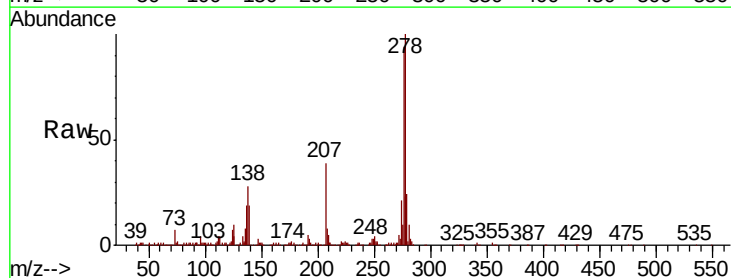
Tot Ion	Ratio	Lower	Upper
276	100		
138	29.0	23.3	34.9
277	24.8	20.2	30.2

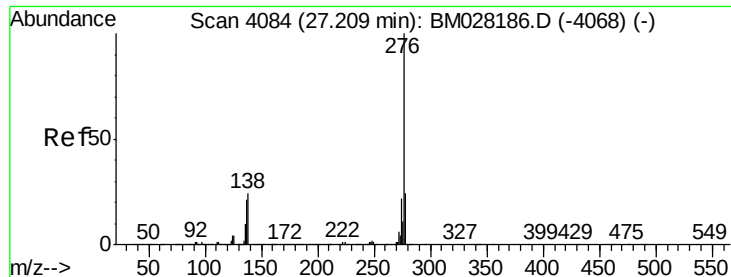


#93

Dibenzo(a,h)anthracene
Concen: 19.478 ng/ul
RT: 26.47 min Scan# 3958
Delta R.T. -0.01 min
Lab File: BM028203.D
Acq: 19 Dec 2020 18:44

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.6	14.2	21.2
279	24.0	18.5	27.7





#94

Benzo(a,h,i)perylene

Concen: 19.731 ng/ul

RT: 27.20 min Scan# 4083

Delta R.T. -0.02 min

Lab File: BM028203.D

Acq: 19 Dec 2020 18:44

Instrument :

BNA_M

ClientSampleId :

SSTD02012

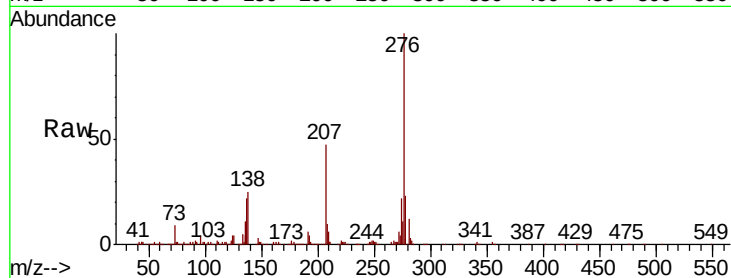
Tot Ion:276 Resp: 574377

Ion Ratio Lower Upper

276 100

138 25.0 19.8 29.8

277 23.4 18.9 28.3



Abundance Ion 276.00 (275.70 to 276.70): E

250000 Ion 138.00 (137.70 to 138.70): E

200000 Ion 277.00 (276.70 to 277.70): E

150000

100000

50000

0

27.10 27.20 27.30

Time-->

