

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033121\
 Data File : BM029295.D
 Acq On : 31 Mar 2021 15:51
 Operator : CG/JU
 Sample : M1720-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG-3-(0.0-0.5)

Quant Time: Mar 31 16:35:47 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 29 11:14:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

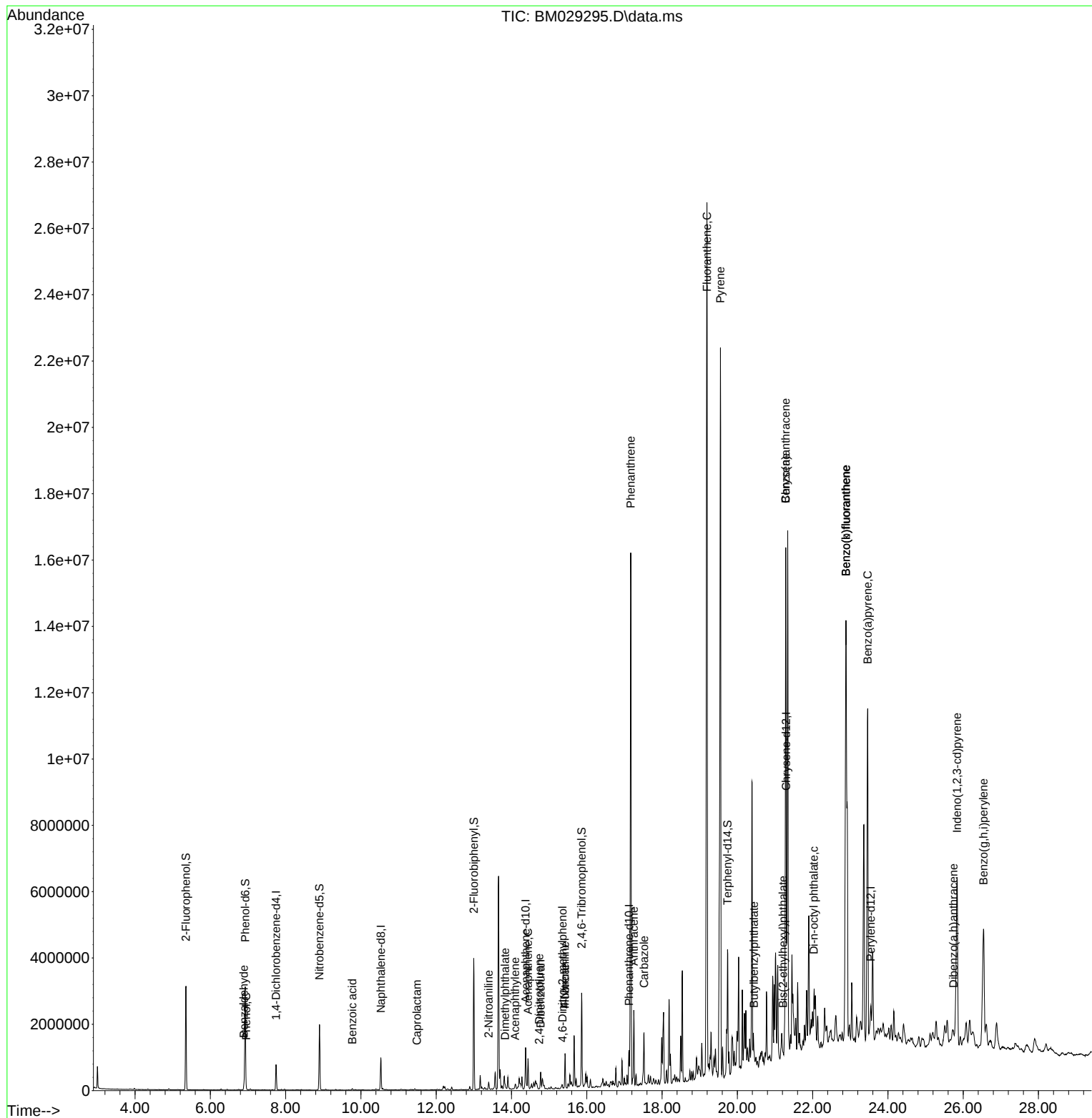
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.745	152	188699	20.00	ng	0.00
21) Naphthalene-d8	10.528	136	733942	20.00	ng	0.00
39) Acenaphthene-d10	14.374	164	393814	20.00	ng	0.00
64) Phenanthrene-d10	17.121	188	643269	20.00	ng	0.00
76) Chrysene-d12	21.297	240	649075	20.00	ng	0.01
86) Perylene-d12	23.544	264	616718	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.351	112	1199871	109.61	ng	0.00
7) Phenol-d6	6.928	99	1597205	101.67	ng	0.00
23) Nitrobenzene-d5	8.898	82	1119601	74.06	ng	0.00
42) 2,4,6-Tribromophenol	15.863	330	346555	95.03	ng	0.00
45) 2-Fluorobiphenyl	12.998	172	1869005	67.32	ng	0.00
79) Terphenyl-d14	19.739	244	1519065	47.02	ng	0.00
Target Compounds						
						Qvalue
9) Benzaldehyde	6.893	77	67741	6.87	ng	97
10) Phenol	6.951	94	31957	2.06	ng	93
32) Benzoic acid	9.769	122	13682	6.37	ng	95
35) Caprolactam	11.486	113	110	4.89	ng	# 1
48) 2-Nitroaniline	13.392	65	5149	3.90	ng	# 15
49) Acenaphthylene	14.098	152	71738	2.00	ng	# 97
50) Dimethylphthalate	13.833	163	70395	2.56	ng	98
52) Acenaphthene	14.439	154	305902	13.42	ng	99
55) Dibenzofuran	14.774	168	267746	7.47	ng	99
57) 2,4-Dinitrotoluene	14.733	165	952	3.27	ng	# 67
58) Fluorene	15.421	166	436343	15.01	ng	100
62) 4-Nitroaniline	15.421	138	5681	4.31	ng	# 28
65) 4,6-Dinitro-2-methylph...	15.357	198	80	5.36	ng	# 1
71) Phenanthrene	17.168	178	9721287	260.60	ng	95
72) Anthracene	17.251	178	1277883	35.26	ng	99
73) Carbazole	17.521	167	947372	26.57	ng	100
75) Fluoranthene	19.192	202	16173067	392.46	ng	80
78) Pyrene	19.551	202	13716174	312.13	ng	# 86
80) Butylbenzylphthalate	20.445	149	10626	4.17	ng	# 94
81) Benzo(a)anthracene	21.286	228	6788995	160.26	ng	93
83) Chrysene	21.286	228	6788995	160.18	ng	97
84) Bis(2-ethylhexyl)phtha...	21.215	149	13375	4.08	ng	# 88
85) Di-n-octyl phthalate	22.033	149	157107	7.70	ng	# 72
87) Indeno(1,2,3-cd)pyrene	25.838	276	4648255	103.05	ng	95
88) Benzo(b)fluoranthene	22.886	252	10471488	261.00	ng	97
89) Benzo(k)fluoranthene	22.886	252	10471488	268.62	ng	97
90) Benzo(a)pyrene	23.462	252	6629036	182.40	ng	97
91) Dibenzo(a,h)anthracene	25.744	278	187320	4.85	ng	92
92) Benzo(g,h,i)perylene	26.538	276	4210478	111.30	ng	97

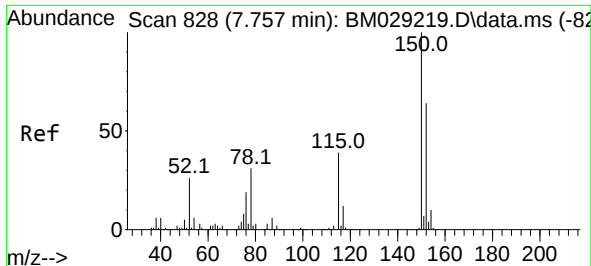
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Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033121\
Data File : BM029295.D
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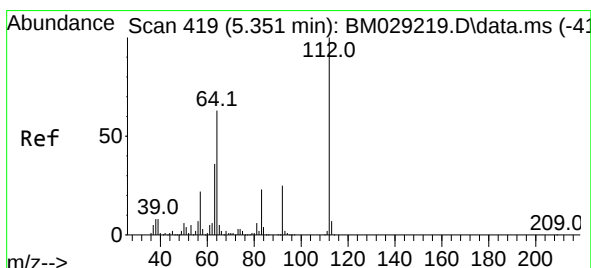
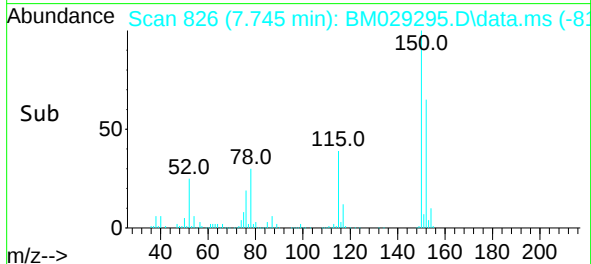
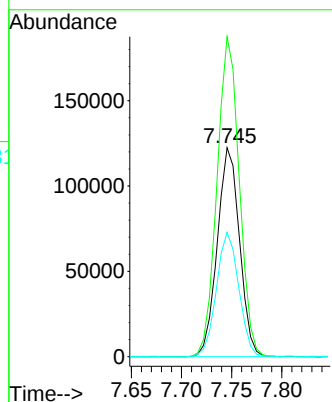
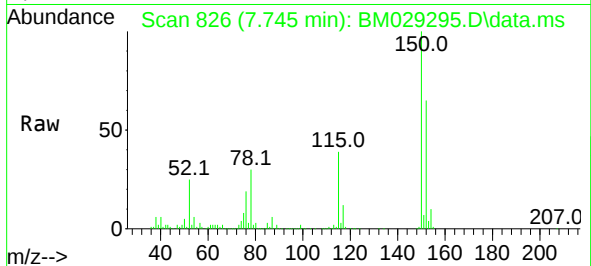




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.745 min Scan# 826
Delta R.T. -0.007 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

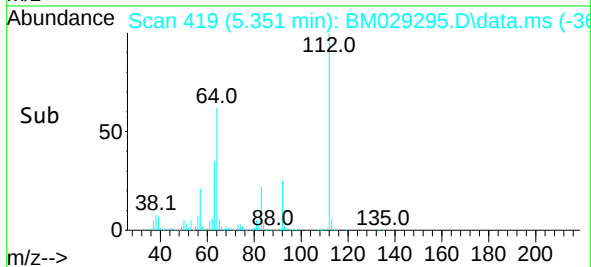
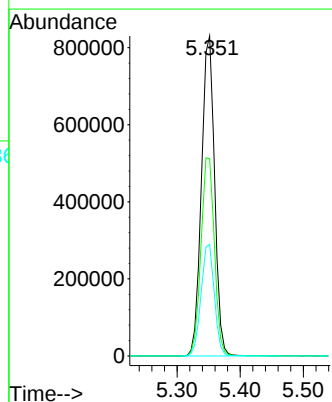
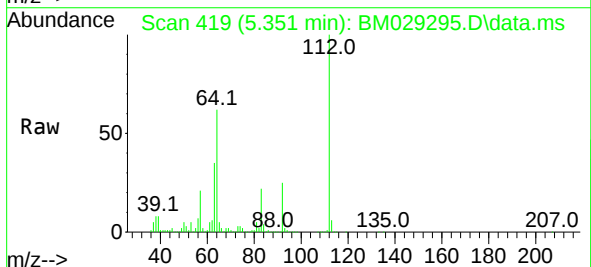
Instrument :
BNA_M
ClientSampleId :
BG-3-(0.0-0.5)

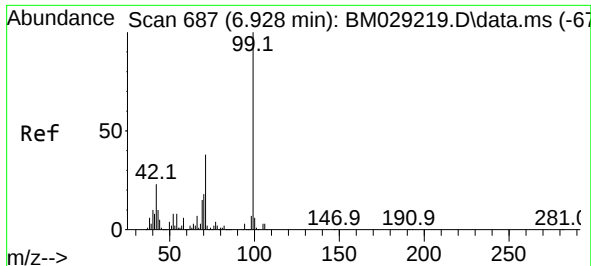
Tgt Ion:152 Resp: 188699
Ion Ratio Lower Upper
152 100
150 153.1 124.3 186.5
115 59.6 46.4 69.6



#5
2-Fluorophenol
Concen: 109.61 ng
RT: 5.351 min Scan# 419
Delta R.T. -0.000 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion:112 Resp: 1199871
Ion Ratio Lower Upper
112 100
64 61.6 51.6 77.4
63 34.8 29.0 43.4



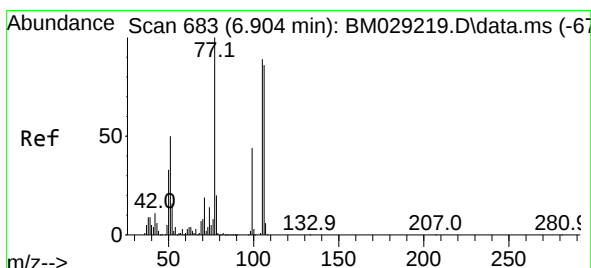
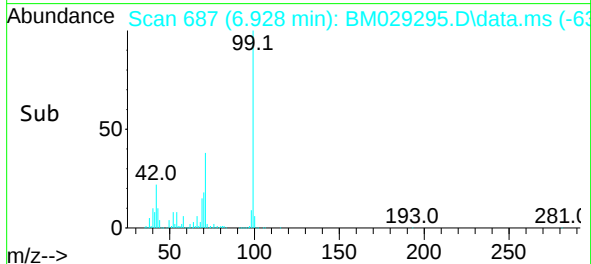
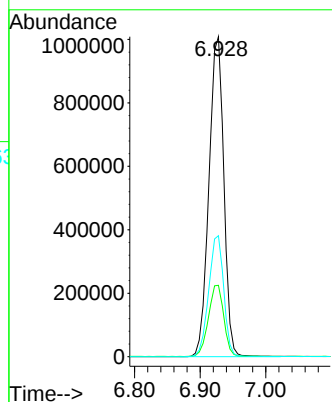
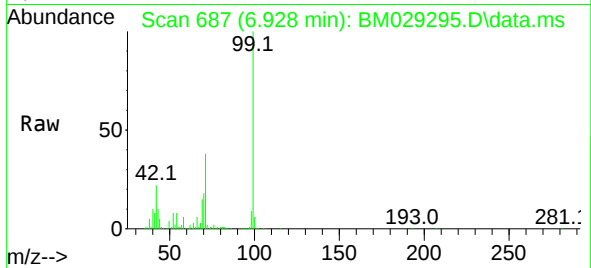


#7
Phenol-d6
Concen: 101.67 ng
RT: 6.928 min Scan# 687
Delta R.T. 0.006 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Instrument :
BNA_M
ClientSampleId :
BG-3-(0.0-0.5)

Tgt Ion: 99 Resp: 1597205

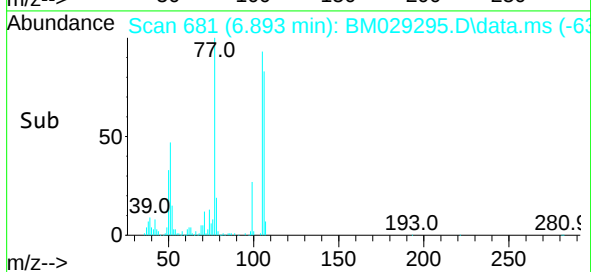
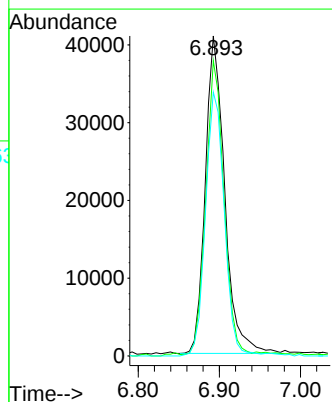
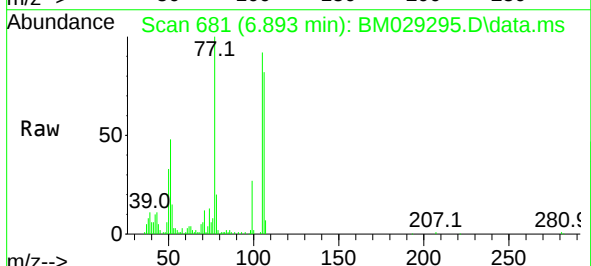
Ion	Ratio	Lower	Upper
99	100		
42	22.3	18.5	27.7
71	37.8	31.8	47.6

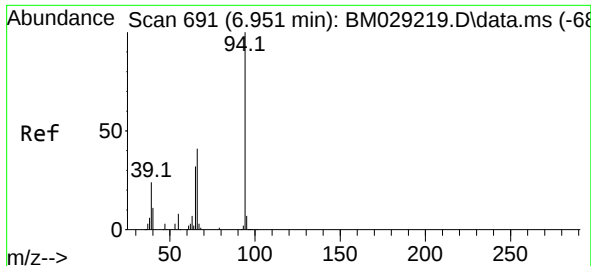


#9
Benzaldehyde
Concen: 6.87 ng
RT: 6.893 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion: 77 Resp: 67741

Ion	Ratio	Lower	Upper
77	100		
105	92.3	71.4	111.4
106	82.4	66.5	106.5

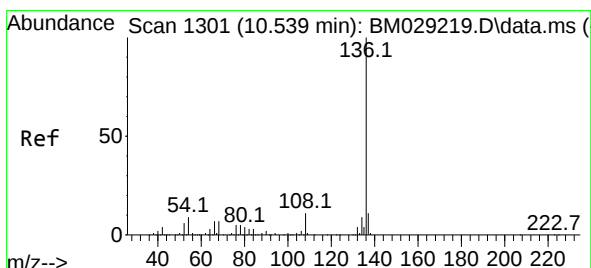
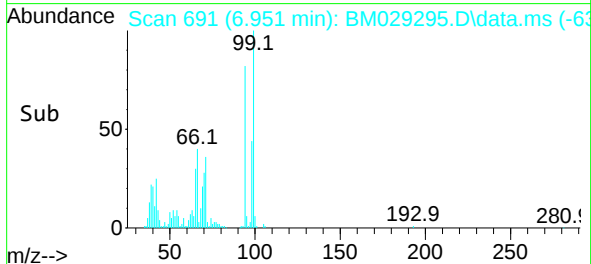
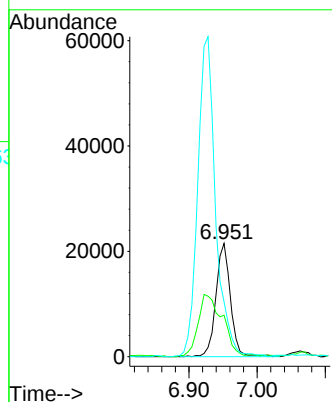
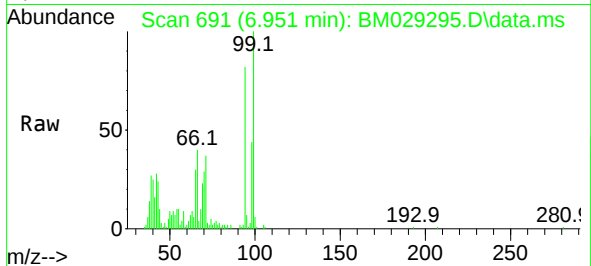




#10
Phenol
Concen: 2.06 ng
RT: 6.951 min Scan# 691
Delta R.T. 0.006 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

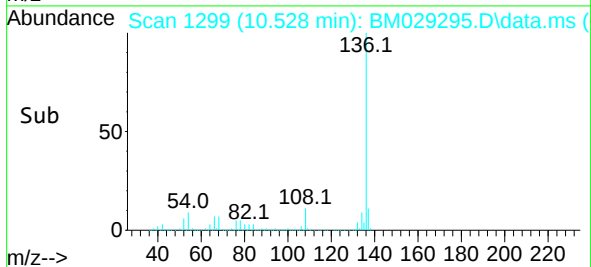
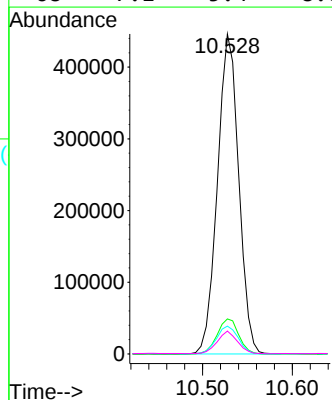
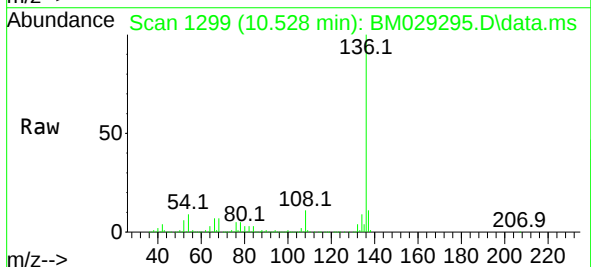
Instrument :
BNA_M
ClientSampleId :
BG-3-(0.0-0.5)

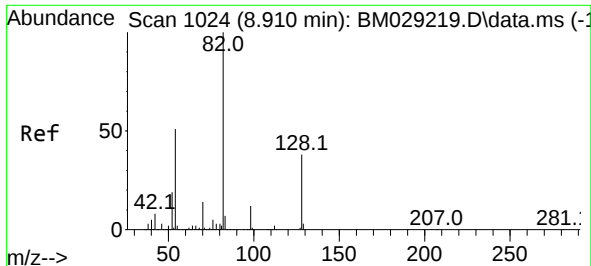
Tgt Ion:	94	Resp:	31957
Ion	Ratio	Lower	Upper
94	100		
65	36.7	13.0	53.0
66	48.4	24.1	64.1



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.528 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion:	136	Resp:	733942
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.3	13.9
54	8.7	6.9	10.3
68	7.1	5.4	8.0

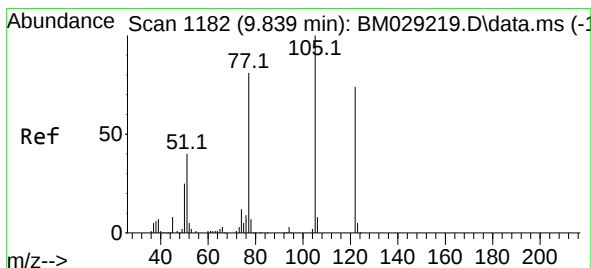
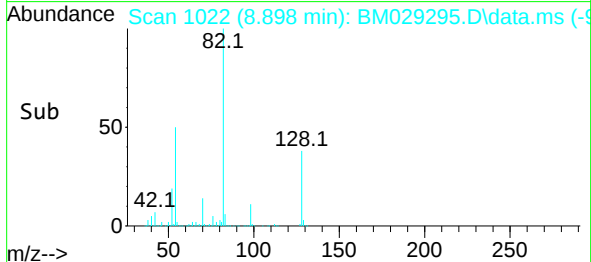
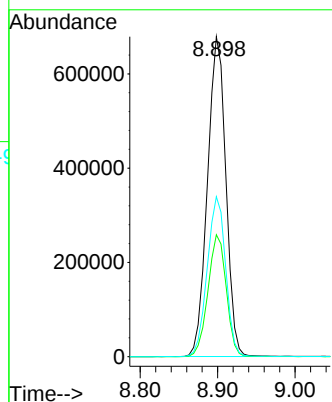
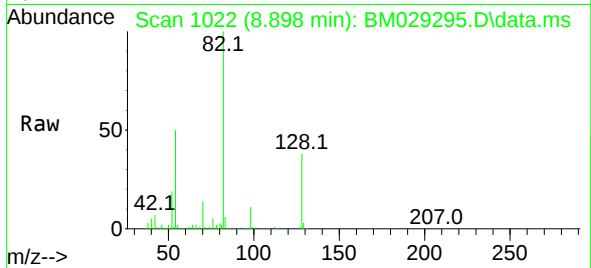




#23
Nitrobenzene-d5
Concen: 74.06 ng
RT: 8.898 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

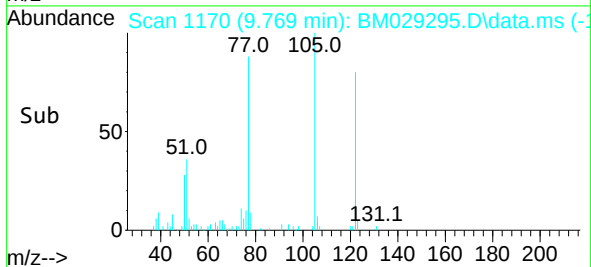
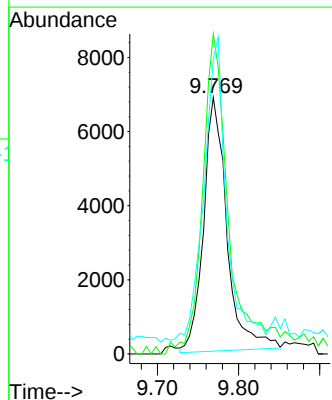
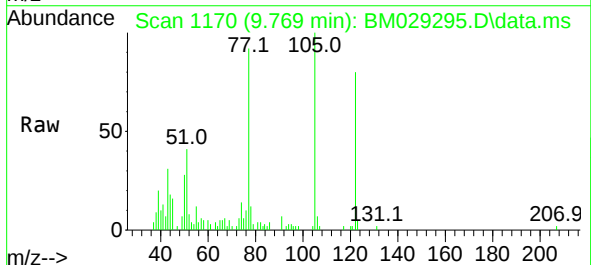
Instrument :
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ClientSampleId :
BG-3-(0.0-0.5)

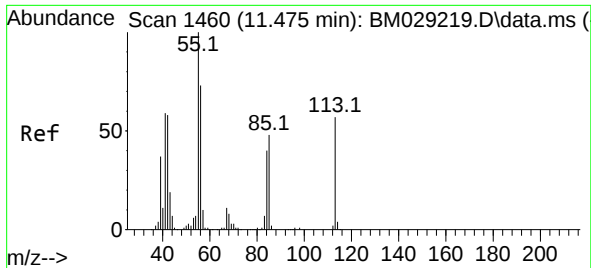
Tgt Ion: 82 Resp: 1119601
Ion Ratio Lower Upper
82 100
128 38.1 28.6 42.8
54 50.0 40.7 61.1



#32
Benzoic acid
Concen: 6.37 ng
RT: 9.769 min Scan# 1170
Delta R.T. -0.059 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion:122 Resp: 13682
Ion Ratio Lower Upper
122 100
105 124.8 108.2 148.2
77 114.8 86.0 126.0

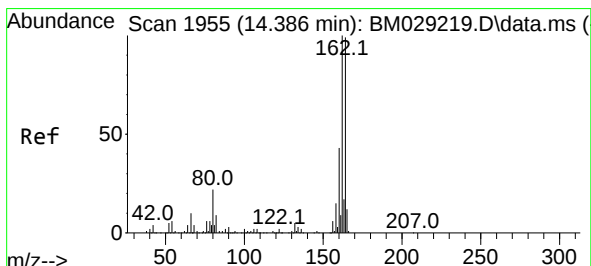
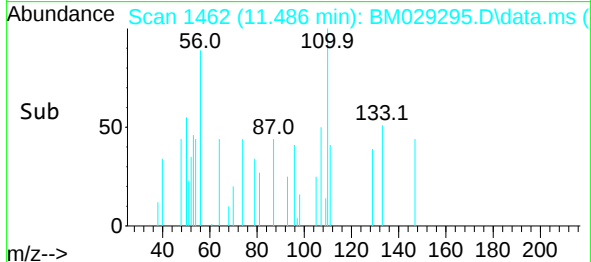
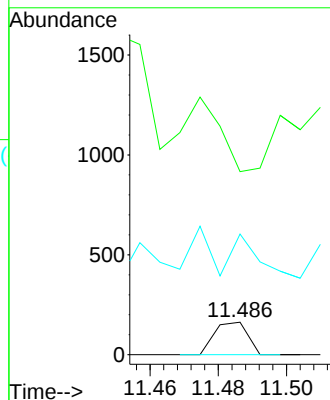
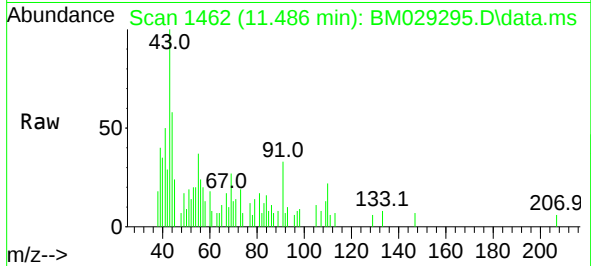




#35
Caprolactam
Concen: 4.89 ng
RT: 11.486 min Scan# 1462
Delta R.T. 0.023 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

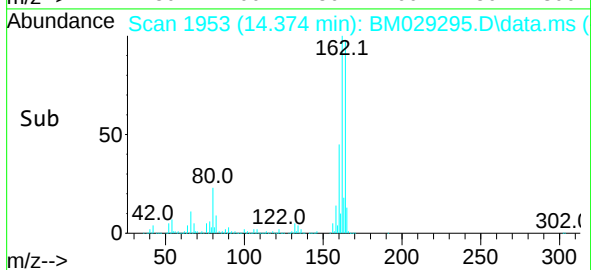
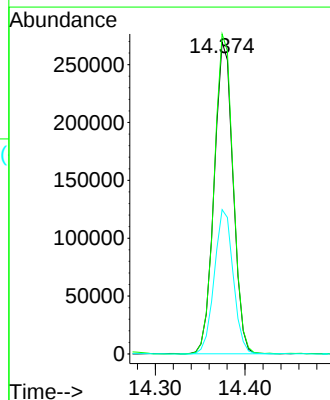
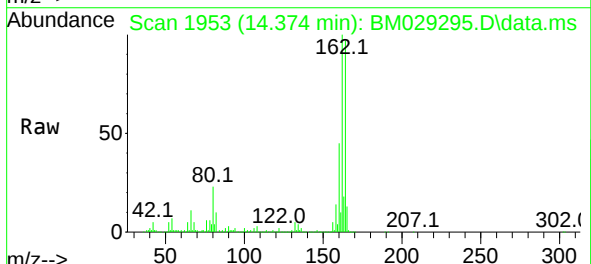
Instrument :
BNA_M
ClientSampleId :
BG-3-(0.0-0.5)

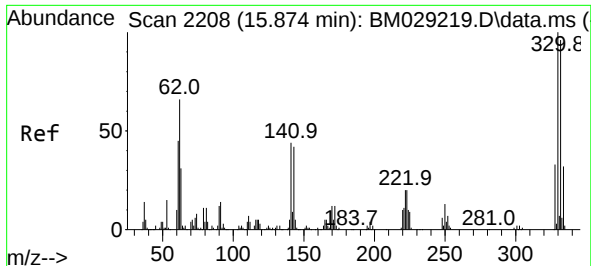
Tgt Ion:113 Resp: 110
Ion Ratio Lower Upper
113 100
55 562.0 149.4 189.4#
56 370.6 110.8 150.8#



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.374 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion:164 Resp: 393814
Ion Ratio Lower Upper
164 100
162 102.6 84.4 126.6
160 46.3 36.6 54.8

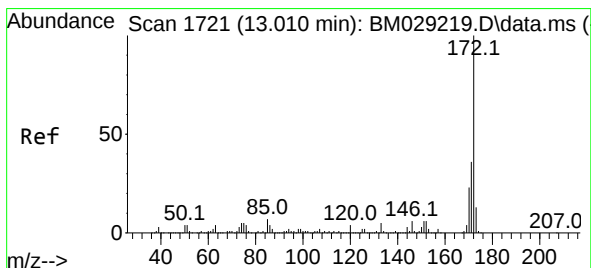
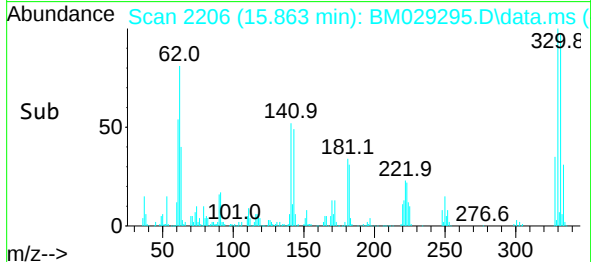
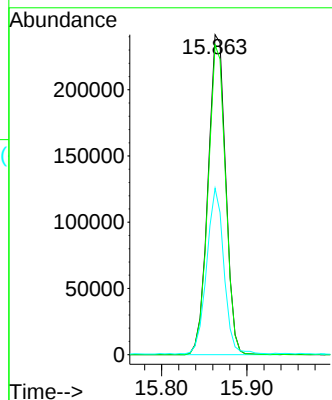
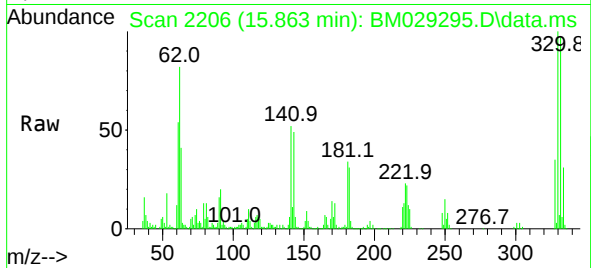




#42
2,4,6-Tribromophenol
Concen: 95.03 ng
RT: 15.863 min Scan# 2206
Delta R.T. -0.000 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

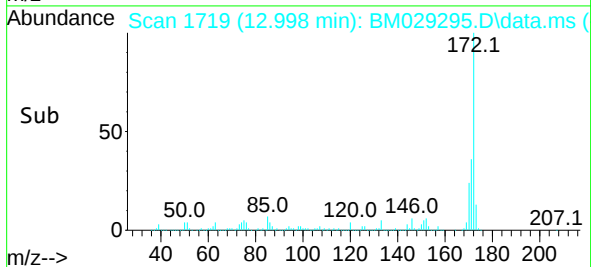
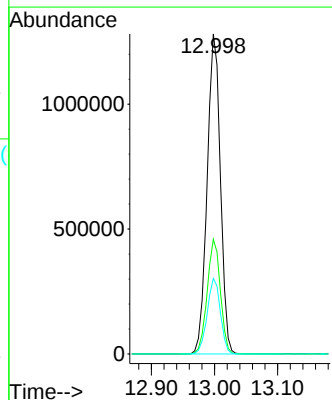
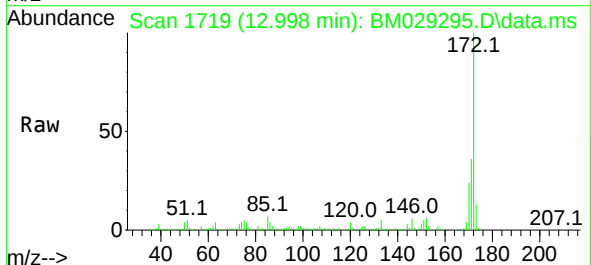
Instrument :
BNA_M
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BG-3-(0.0-0.5)

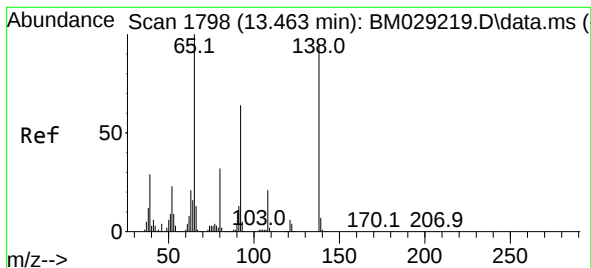
Tgt Ion:330 Resp: 346555
Ion Ratio Lower Upper
330 100
332 96.1 77.1 115.7
141 50.6 39.2 58.8



#45
2-Fluorobiphenyl
Concen: 67.32 ng
RT: 12.998 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion:172 Resp: 1869005
Ion Ratio Lower Upper
172 100
171 35.8 28.7 43.1
170 23.6 18.8 28.2

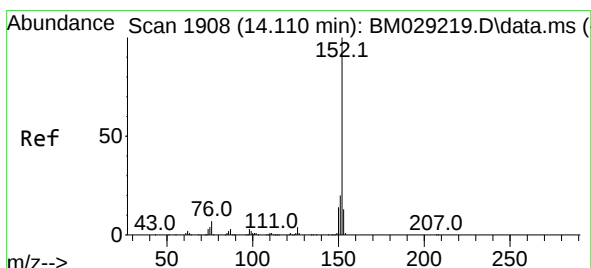
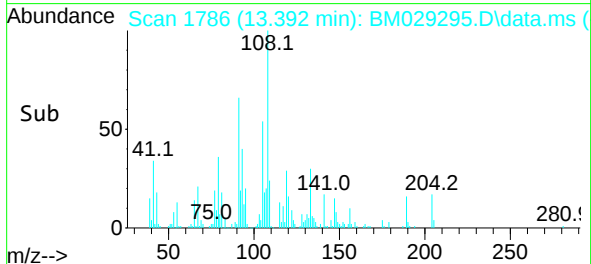
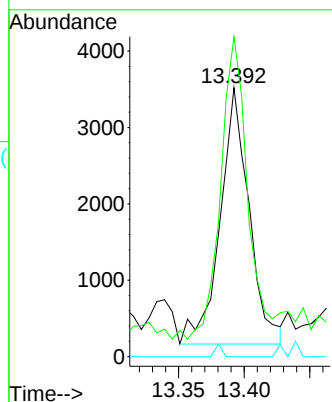
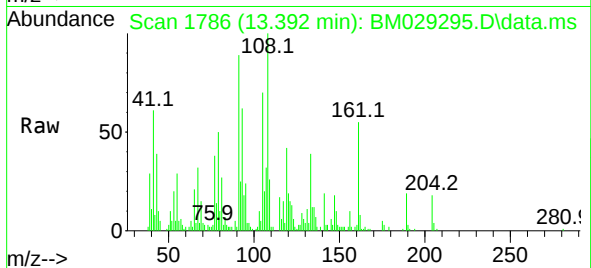




#48
2-Nitroaniline
Concen: 3.90 ng
RT: 13.392 min Scan# 1786
Delta R.T. -0.059 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

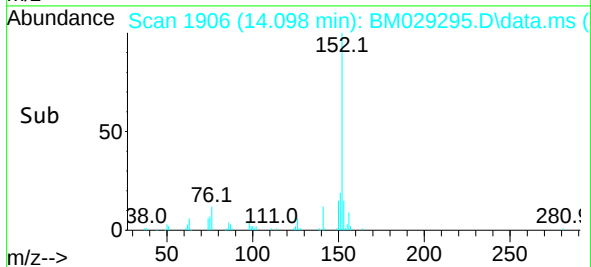
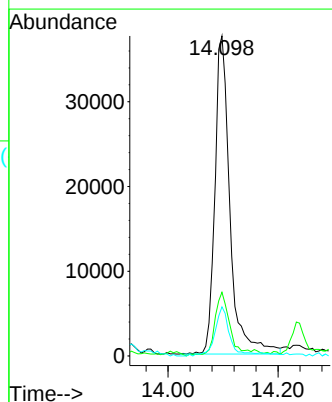
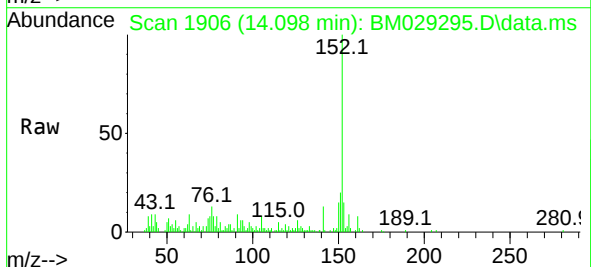
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BNA_M
ClientSampleId :
BG-3-(0.0-0.5)

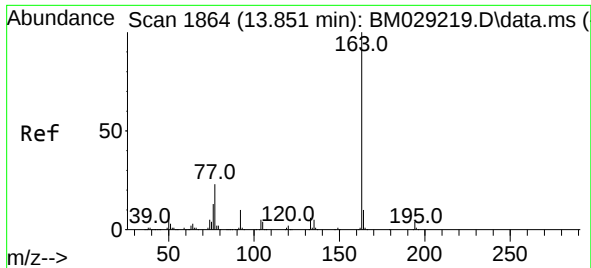
Tgt Ion: 65 Resp: 5149
Ion Ratio Lower Upper
65 100
92 119.0 52.4 78.6#
138 0.0 75.0 112.6#



#49
Acenaphthylene
Concen: 2.00 ng
RT: 14.098 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion: 152 Resp: 71738
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4
153 15.3 10.2 15.2#

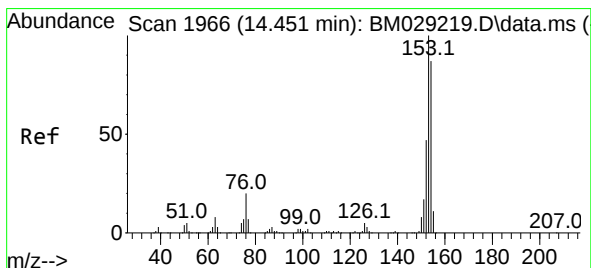
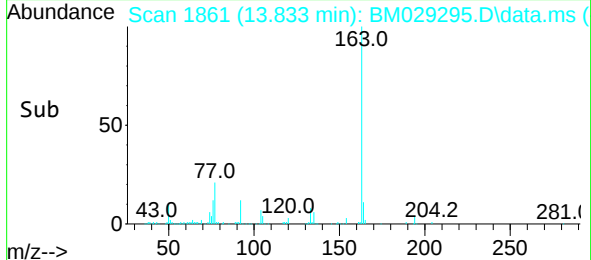
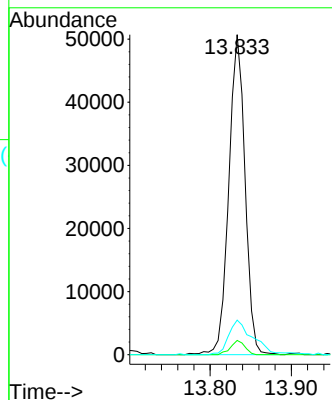
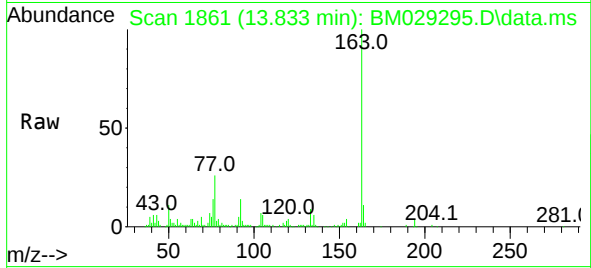




#50
Dimethylphthalate
Concen: 2.56 ng
RT: 13.833 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

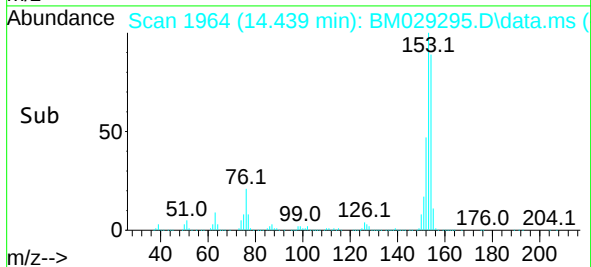
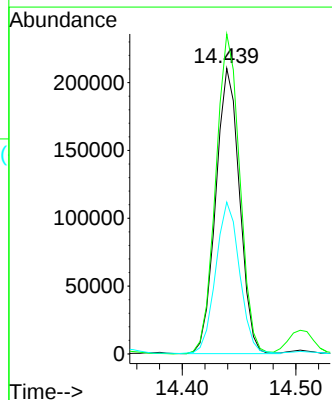
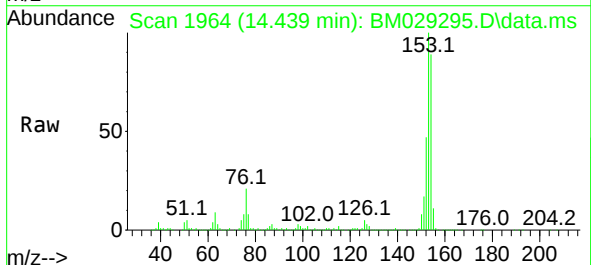
Instrument :
BNA_M
ClientSampleId :
BG-3-(0.0-0.5)

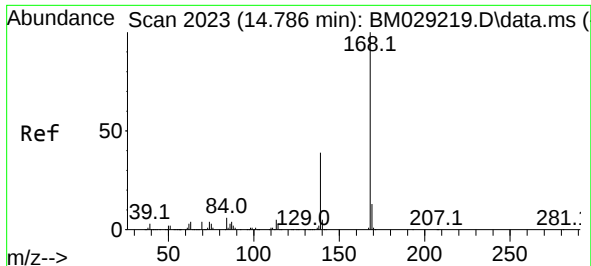
Tgt Ion:163 Resp: 70395
Ion Ratio Lower Upper
163 100
194 4.4 3.2 4.8
164 10.8 7.9 11.9



#52
Acenaphthene
Concen: 13.42 ng
RT: 14.439 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion:154 Resp: 305902
Ion Ratio Lower Upper
154 100
153 112.0 90.5 135.7
152 53.2 43.4 65.2

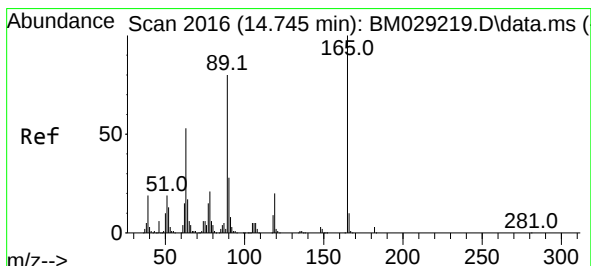
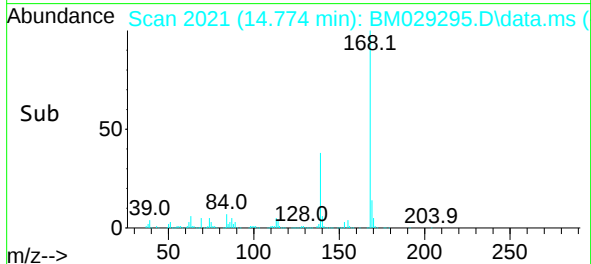
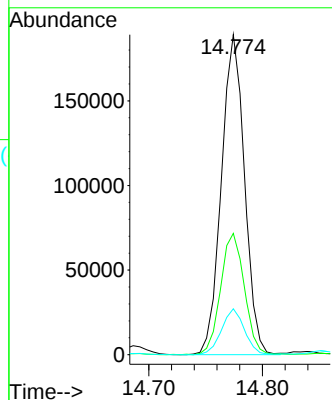
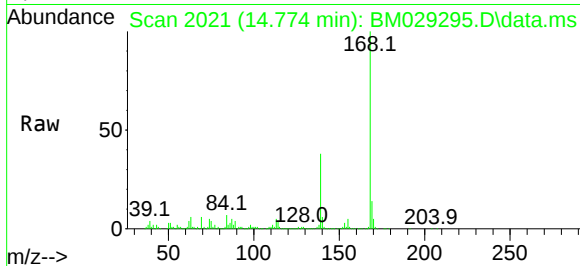




#55
Dibenzenofuran
Concen: 7.47 ng
RT: 14.774 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

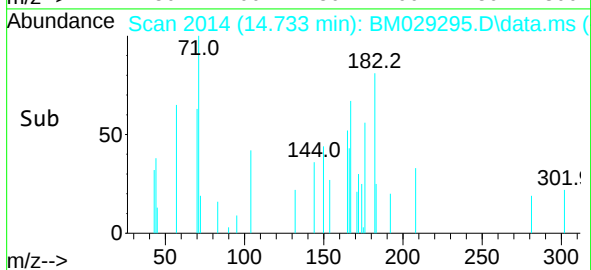
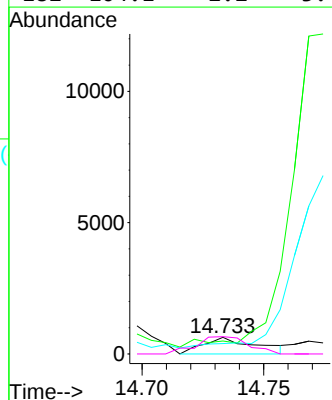
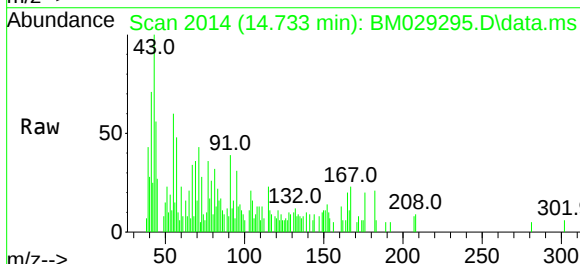
Instrument :
BNA_M
ClientSampleId :
BG-3-(0.0-0.5)

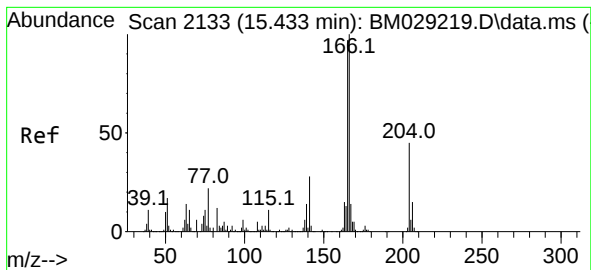
Tgt Ion:168 Resp: 267746
Ion Ratio Lower Upper
168 100
139 37.9 30.6 46.0
169 14.4 10.2 15.4



#57
2,4-Dinitrotoluene
Concen: 3.27 ng
RT: 14.733 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion:165 Resp: 952
Ion Ratio Lower Upper
165 100
63 78.2 42.2 63.4#
89 62.1 65.6 98.4#
182 104.1 2.2 3.4#





#58

Fluorene

Concen: 15.01 ng

RT: 15.421 min Scan# 2131

Delta R.T. -0.006 min

Lab File: BM029295.D

Acq: 31 Mar 2021 15:51

Tgt Ion:166 Resp: 436343

Ion Ratio Lower Upper

166 100

165 99.8 79.6 119.4

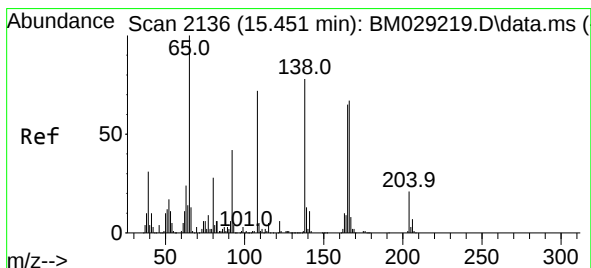
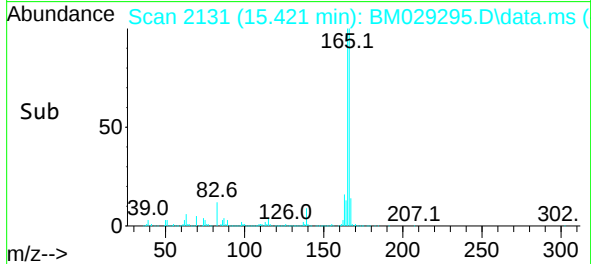
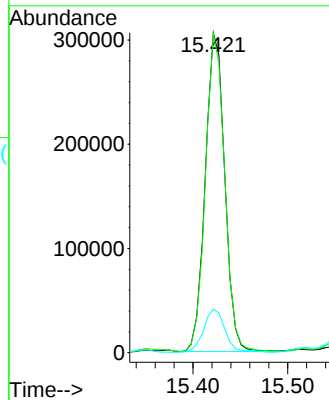
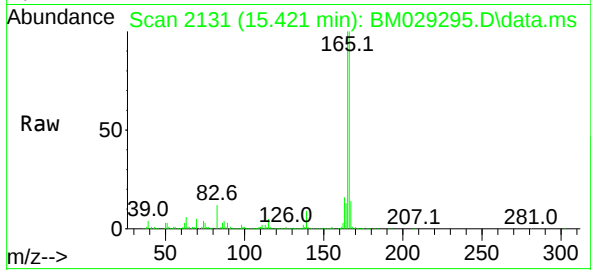
167 13.6 11.0 16.6

Instrument :

BNA_M

ClientSampleId :

BG-3-(0.0-0.5)



#62

4-Nitroaniline

Concen: 4.31 ng

RT: 15.421 min Scan# 2131

Delta R.T. -0.018 min

Lab File: BM029295.D

Acq: 31 Mar 2021 15:51

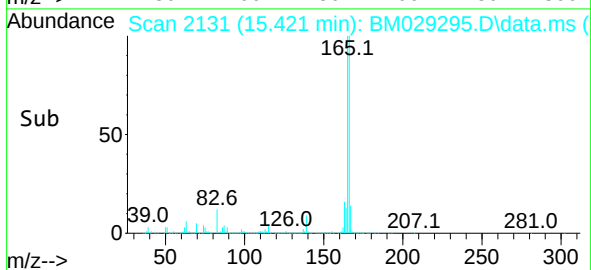
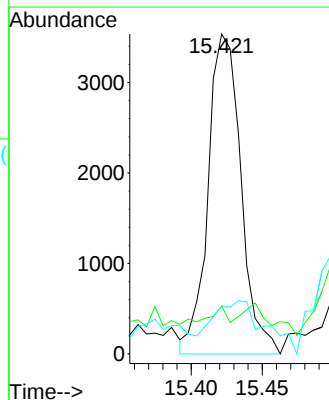
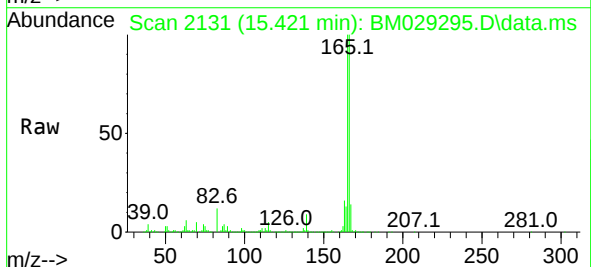
Tgt Ion:138 Resp: 5681

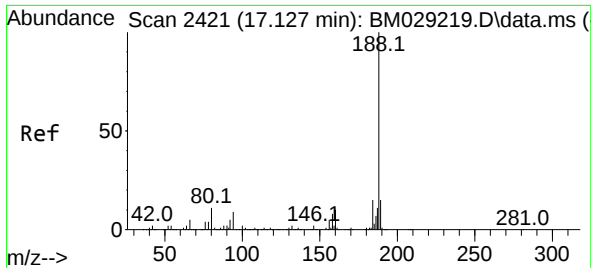
Ion Ratio Lower Upper

138 100

92 15.0 38.2 78.2#

108 15.1 71.7 111.7#

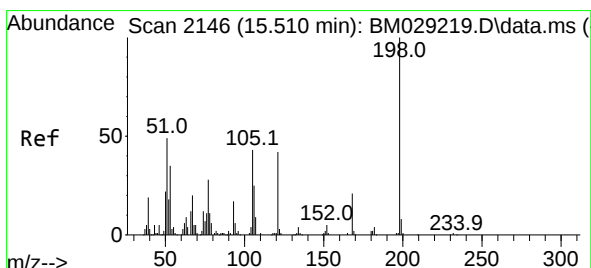
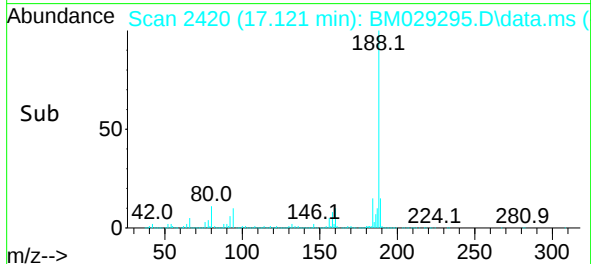
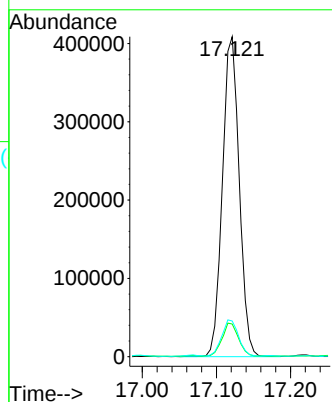
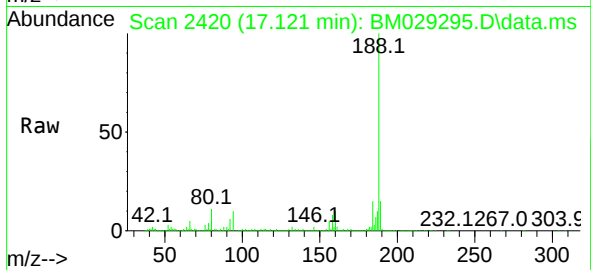




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.121 min Scan# 2420
Delta R.T. 0.006 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

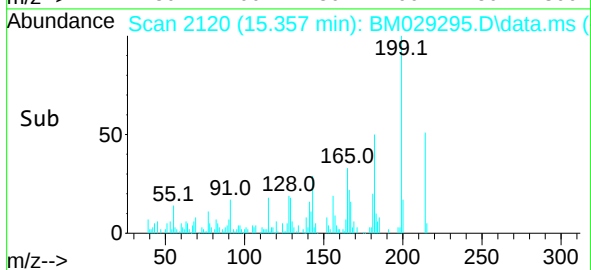
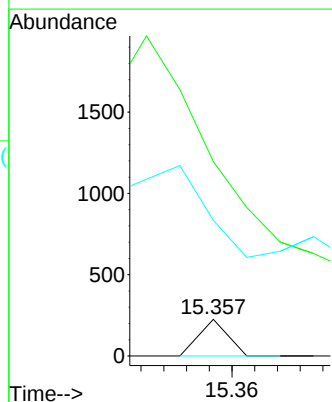
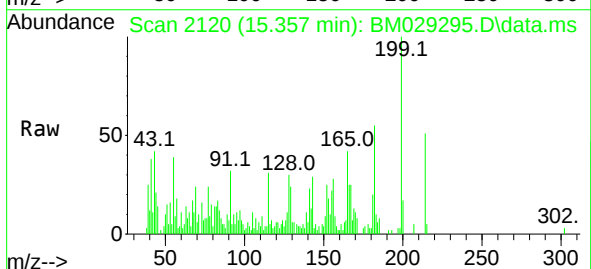
Instrument :
BNA_M
ClientSampleId :
BG-3-(0.0-0.5)

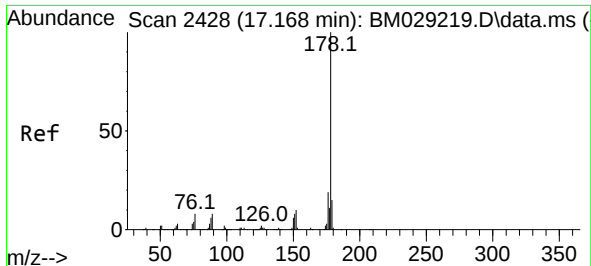
Tgt Ion:188 Resp: 643269
Ion Ratio Lower Upper
188 100
94 10.2 8.1 12.1
80 11.1 9.2 13.8



#65
4,6-Dinitro-2-methylphenol
Concen: 5.36 ng
RT: 15.357 min Scan# 2120
Delta R.T. -0.141 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion:198 Resp: 80
Ion Ratio Lower Upper
198 100
51 529.2 35.1 75.1#
105 369.5 29.4 69.4#

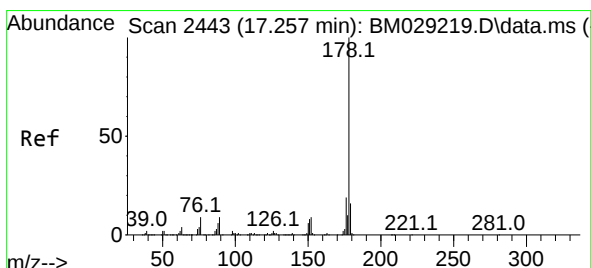
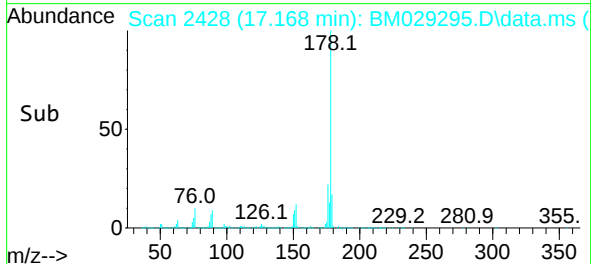
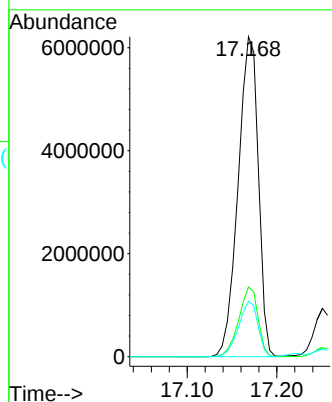
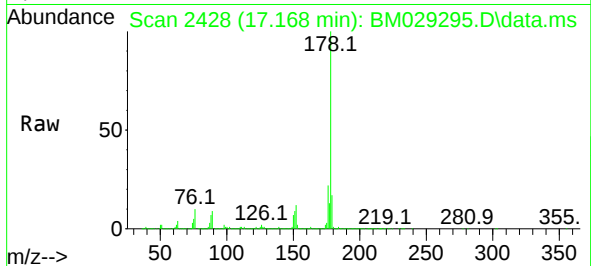




#71
Phenanthrene
Concen: 260.60 ng
RT: 17.168 min Scan# 2428
Delta R.T. 0.012 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

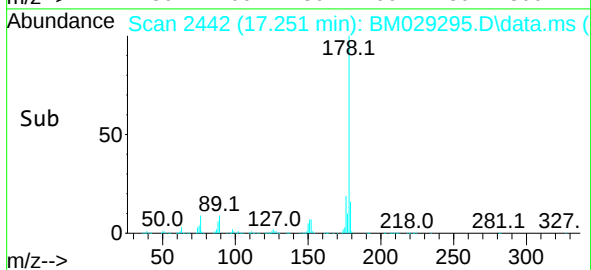
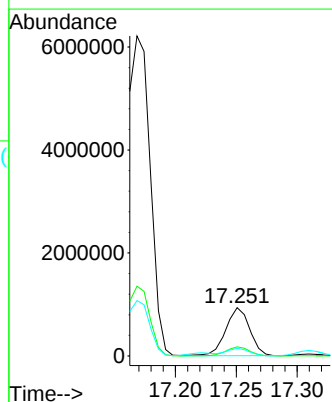
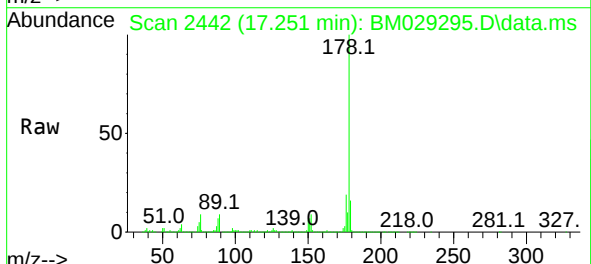
Instrument :
BNA_M
ClientSampleId :
BG-3-(0.0-0.5)

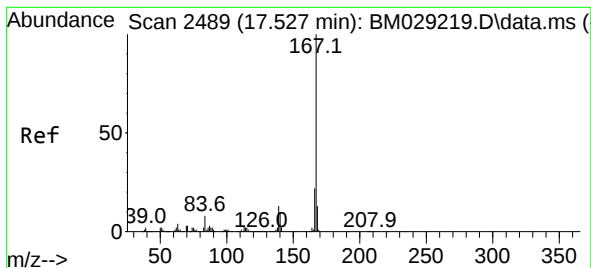
Tgt Ion:178 Resp: 9721287
Ion Ratio Lower Upper
178 100
176 21.8 15.7 23.5
179 17.3 11.9 17.9



#72
Anthracene
Concen: 35.26 ng
RT: 17.251 min Scan# 2442
Delta R.T. 0.006 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion:178 Resp: 1277883
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.9 12.1 18.1

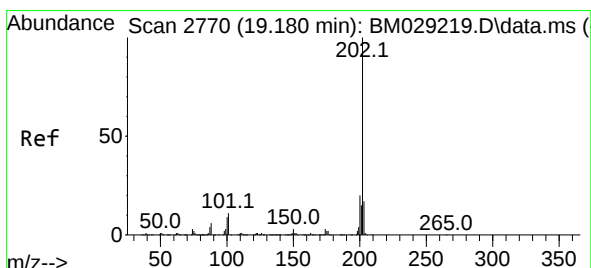
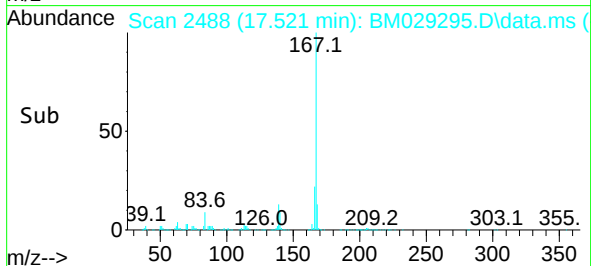
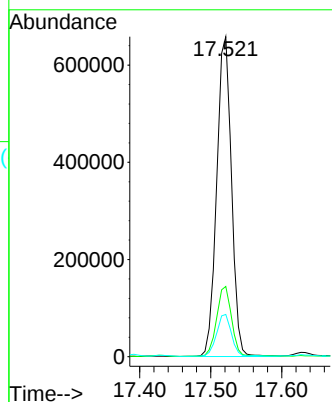
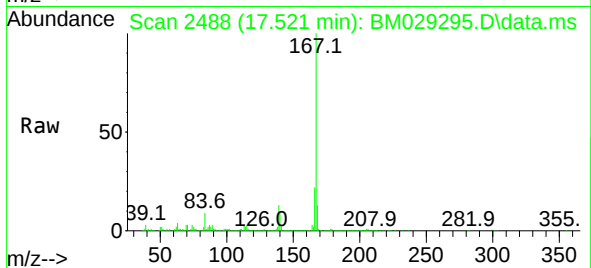




#73
 Carbazole
 Concen: 26.57 ng
 RT: 17.521 min Scan# 2488
 Delta R.T. 0.006 min
 Lab File: BM029295.D
 Acq: 31 Mar 2021 15:51

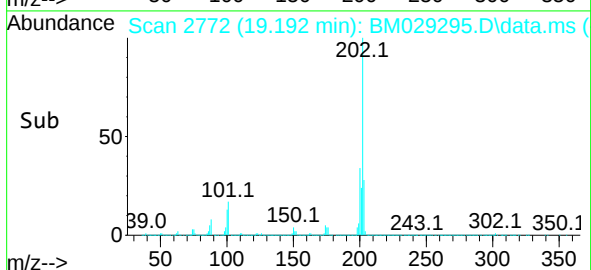
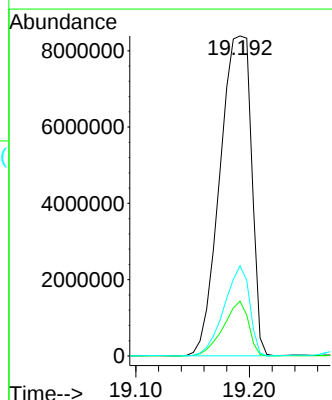
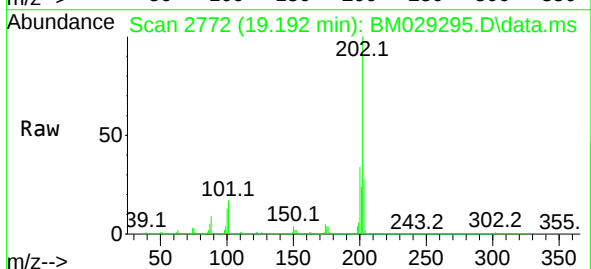
Instrument :
 BNA_M
 ClientSampleId :
 BG-3-(0.0-0.5)

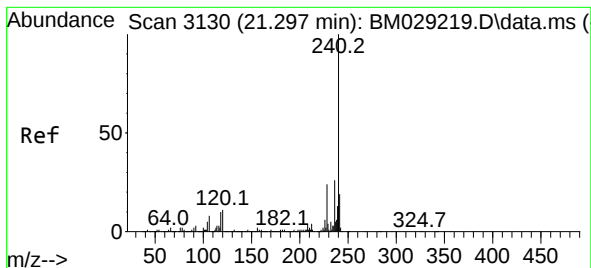
Tgt Ion:167 Resp: 947372
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.5 26.3
 139 13.2 10.6 15.8



#75
 Fluoranthene
 Concen: 392.46 ng
 RT: 19.192 min Scan# 2772
 Delta R.T. 0.023 min
 Lab File: BM029295.D
 Acq: 31 Mar 2021 15:51

Tgt Ion:202 Resp:16173067
 Ion Ratio Lower Upper
 202 100
 101 17.1 0.0 31.5
 203 28.2 0.0 37.7

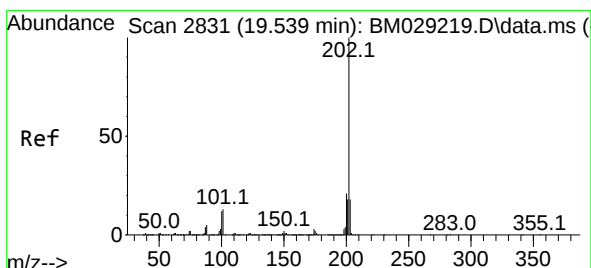
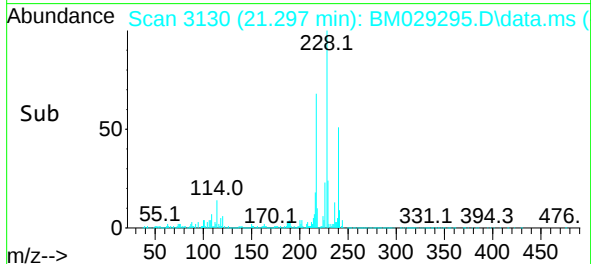
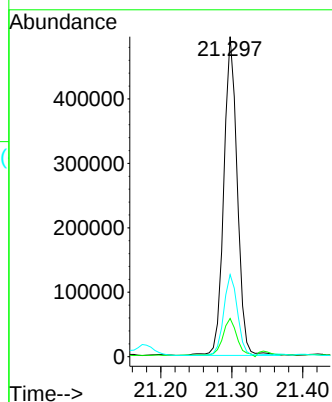
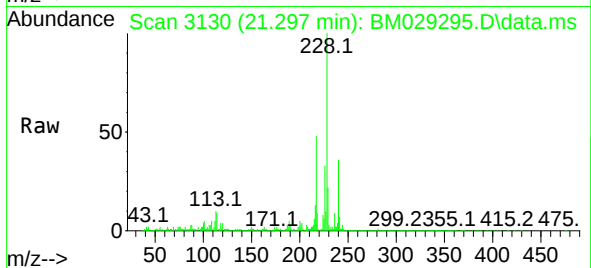




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.297 min Scan# 3130
Delta R.T. 0.012 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

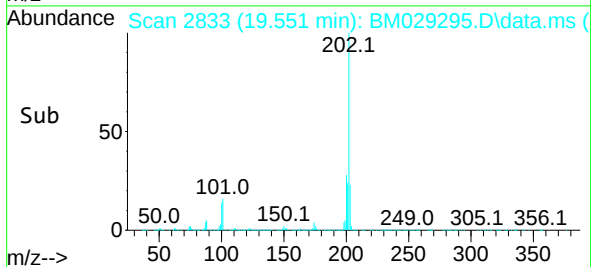
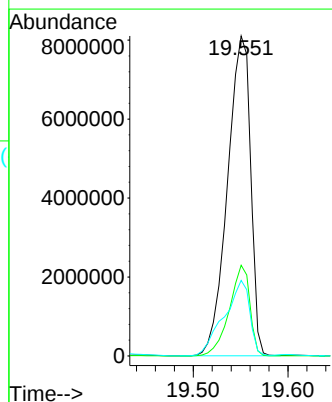
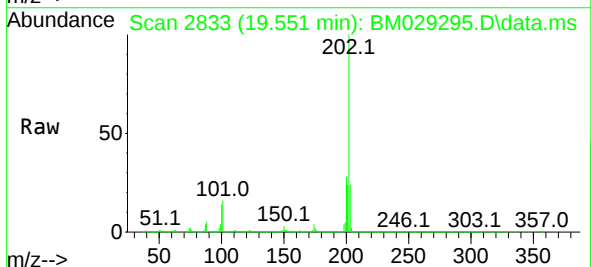
Instrument :
BNA_M
ClientSampleId :
BG-3-(0.0-0.5)

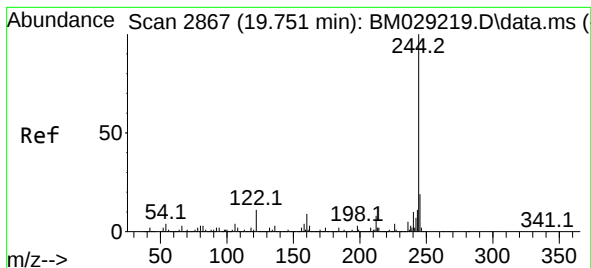
Tgt Ion:240 Resp: 649075
Ion Ratio Lower Upper
240 100
120 11.9 9.0 13.6
236 25.7 20.3 30.5



#78
Pyrene
Concen: 312.13 ng
RT: 19.551 min Scan# 2833
Delta R.T. 0.017 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion:202 Resp:13716174
Ion Ratio Lower Upper
202 100
200 28.4 17.0 25.6#
203 23.6 14.1 21.1#





#79

Terphenyl-d14

Concen: 47.02 ng

RT: 19.739 min Scan# 2865

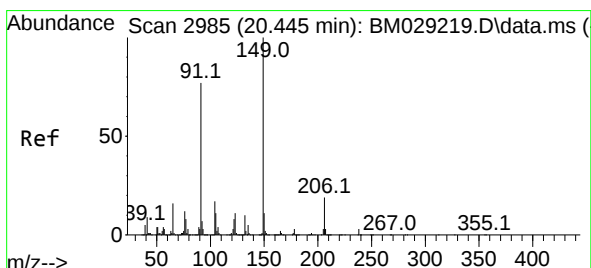
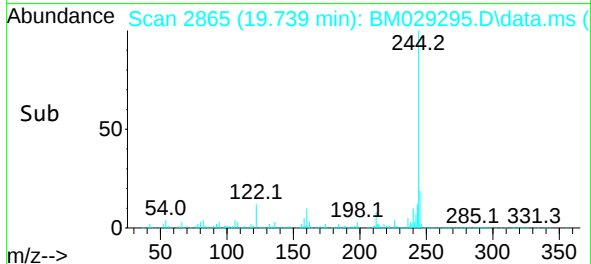
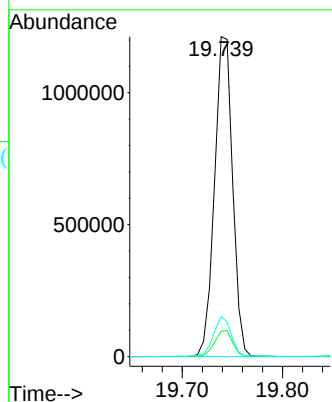
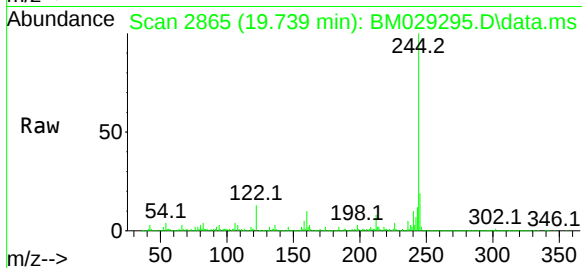
Delta R.T. -0.000 min

Lab File: BM029295.D

Acq: 31 Mar 2021 15:51

Tgt Ion:244 Resp: 1519065

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.5	9.7
122	12.6	9.2	13.8



#80

Butylbenzylphthalate

Concen: 4.17 ng

RT: 20.445 min Scan# 2985

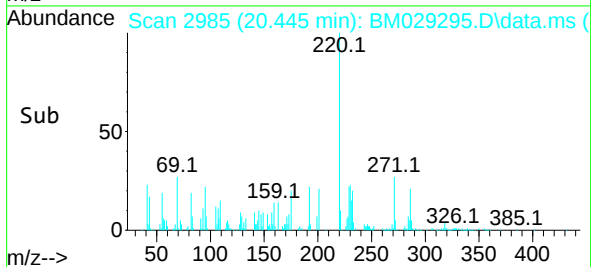
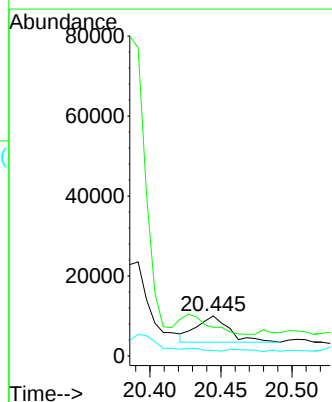
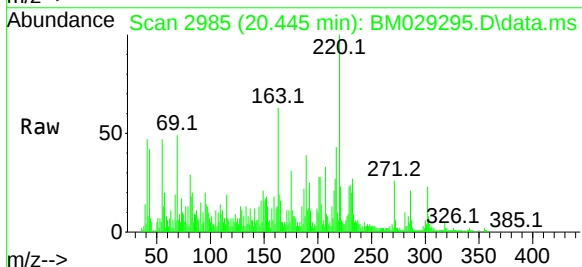
Delta R.T. 0.012 min

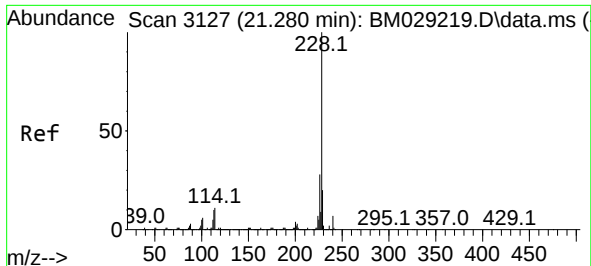
Lab File: BM029295.D

Acq: 31 Mar 2021 15:51

Tgt Ion:149 Resp: 10626

Ion	Ratio	Lower	Upper
149	100		
91	71.6	60.5	90.7
206	14.0	15.7	23.5

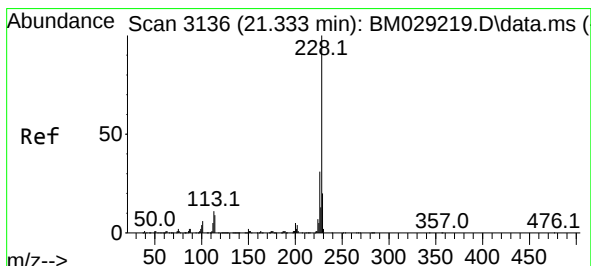
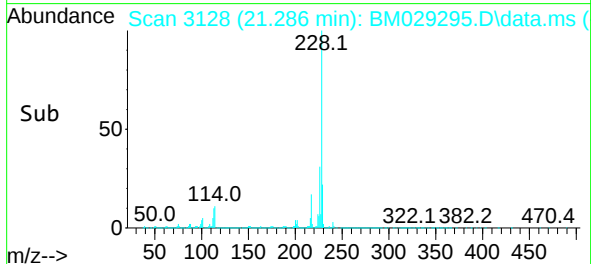
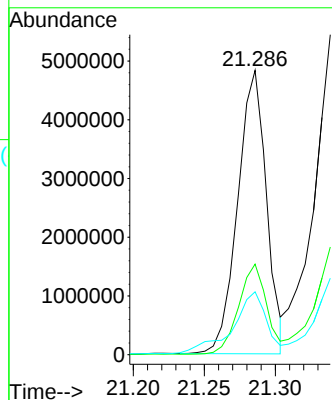
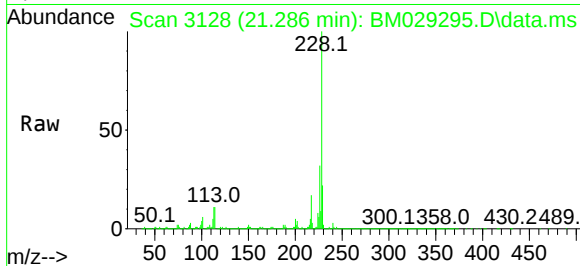




#81
Benzo(a)anthracene
Concen: 160.26 ng
RT: 21.286 min Scan# 3128
Delta R.T. 0.017 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

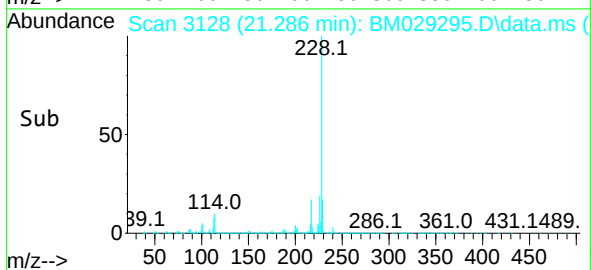
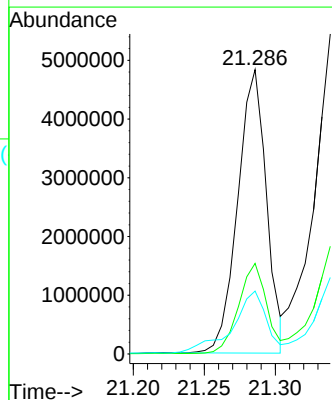
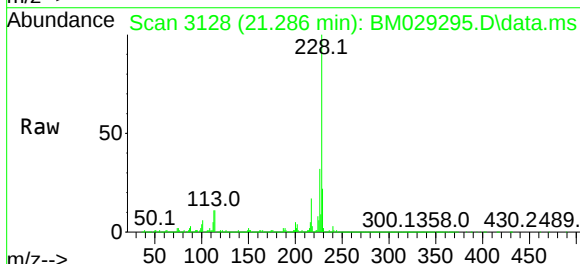
Instrument :
BNA_M
ClientSampleId :
BG-3-(0.0-0.5)

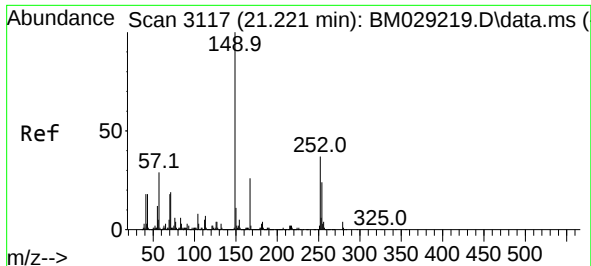
Tgt Ion:228 Resp: 6788995
Ion Ratio Lower Upper
228 100
226 31.9 21.9 32.9
229 22.1 15.7 23.5



#83
Chrysene
Concen: 160.18 ng
RT: 21.286 min Scan# 3128
Delta R.T. -0.036 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion:228 Resp: 6788995
Ion Ratio Lower Upper
228 100
226 31.9 24.7 37.1
229 22.1 15.8 23.6

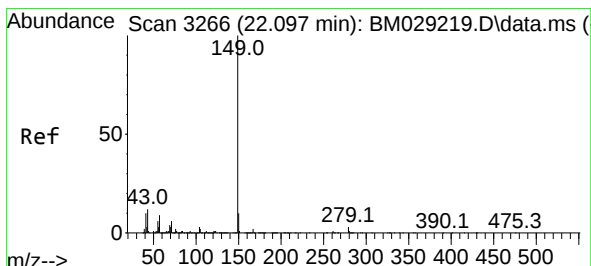
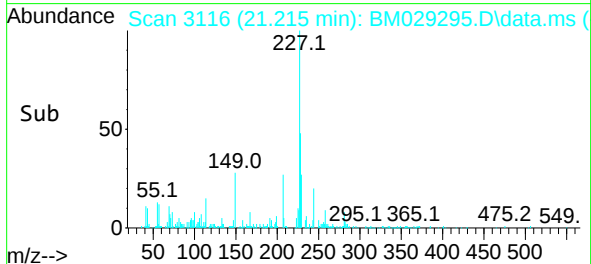
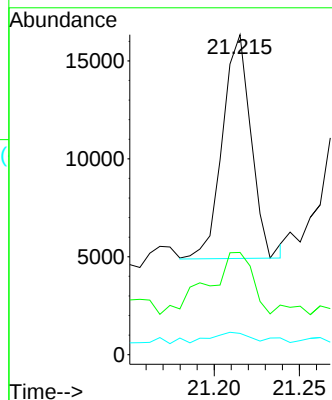
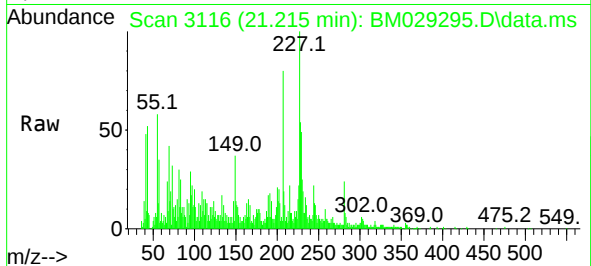




#84
Bis(2-ethylhexyl)phthalate
Concen: 4.08 ng
RT: 21.215 min Scan# 3116
Delta R.T. 0.006 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

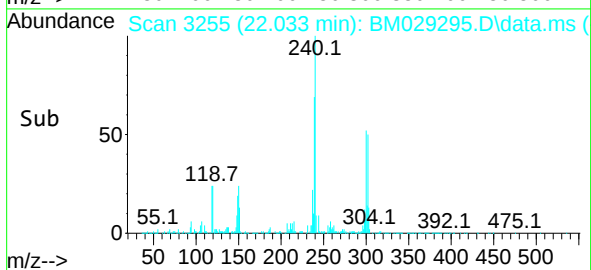
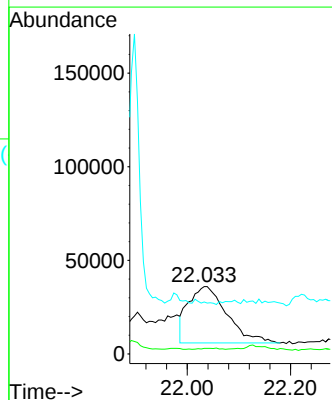
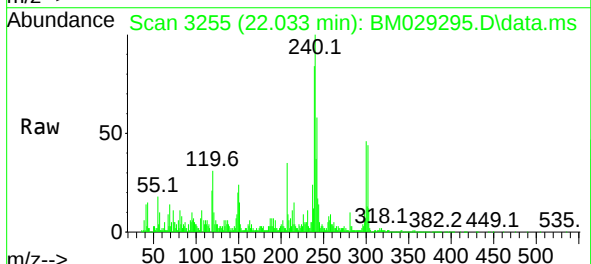
Instrument :
BNA_M
ClientSampleId :
BG-3-(0.0-0.5)

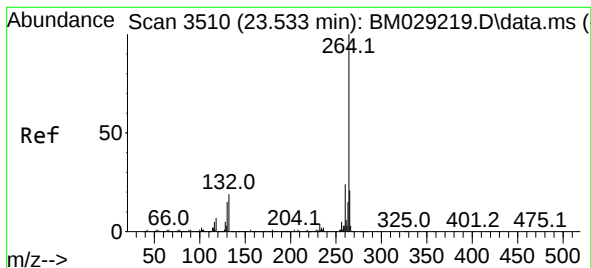
Tgt Ion:149 Resp: 13375
Ion Ratio Lower Upper
149 100
167 31.9 20.6 31.0#
279 6.7 3.3 4.9#



#85
Di-n-octyl phthalate
Concen: 7.70 ng
RT: 22.033 min Scan# 3255
Delta R.T. -0.053 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion:149 Resp: 157107
Ion Ratio Lower Upper
149 100
167 0.0 1.3 1.9#
43 0.0 9.8 14.6#

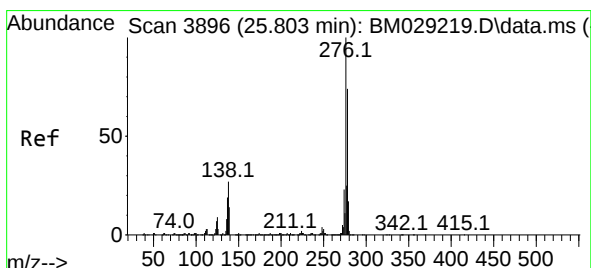
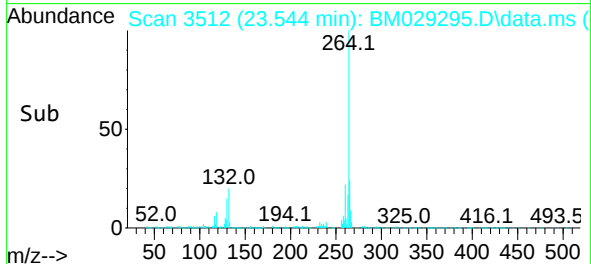
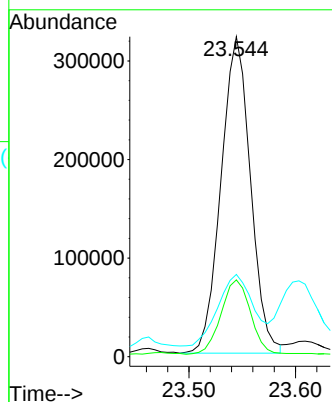
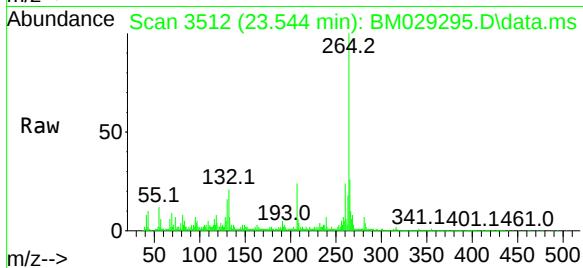




#86
Perylene-d12
Concen: 20.00 ng
RT: 23.544 min Scan# 3512
Delta R.T. 0.023 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

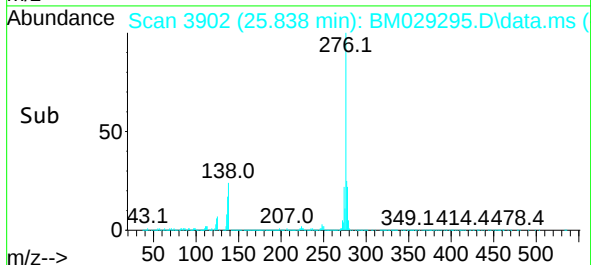
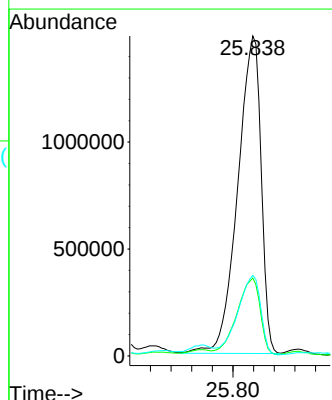
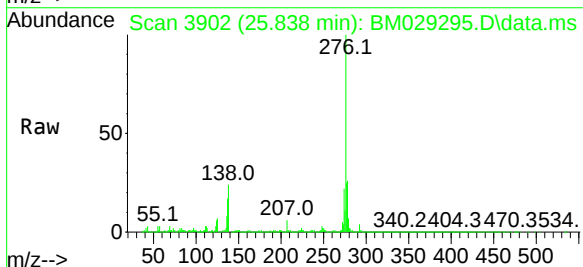
Instrument :
BNA_M
ClientSampleId :
BG-3-(0.0-0.5)

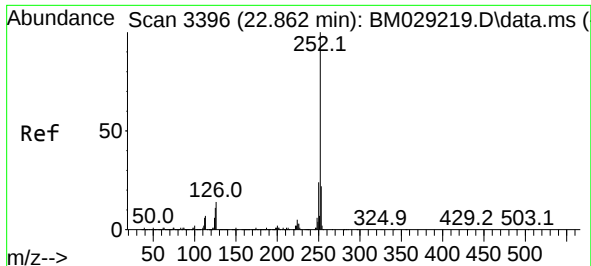
Tgt Ion:264 Resp: 616718
Ion Ratio Lower Upper
264 100
260 24.0 19.6 29.4
265 25.7 17.8 26.8



#87
Indeno(1,2,3-cd)pyrene
Concen: 103.05 ng
RT: 25.838 min Scan# 3902
Delta R.T. 0.059 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion:276 Resp: 4648255
Ion Ratio Lower Upper
276 100
138 24.0 22.6 34.0
277 24.6 20.2 30.4

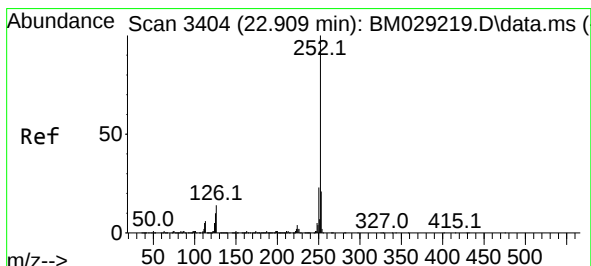
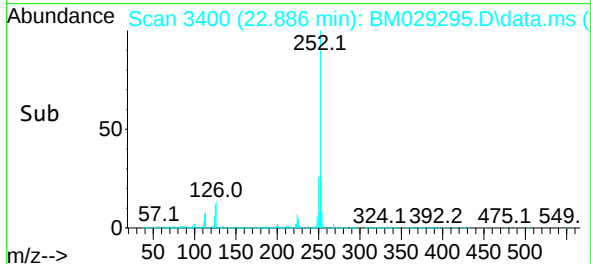
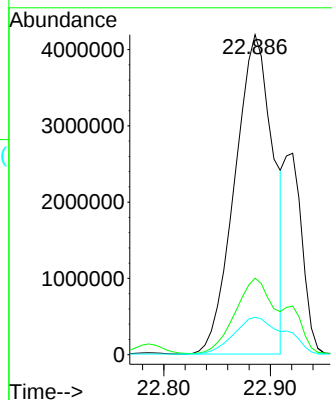
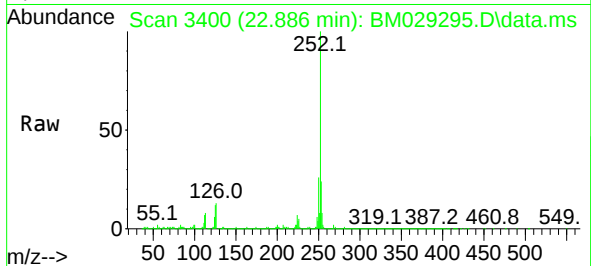




#88
Benzo(b)fluoranthene
Concen: 261.00 ng
RT: 22.886 min Scan# 3400
Delta R.T. 0.041 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

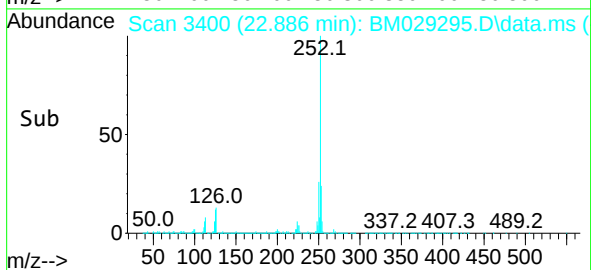
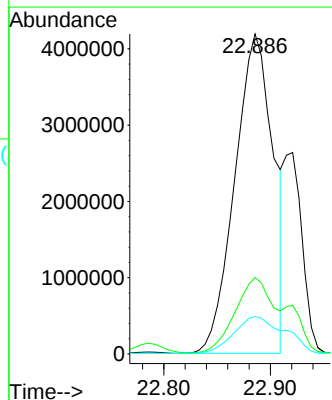
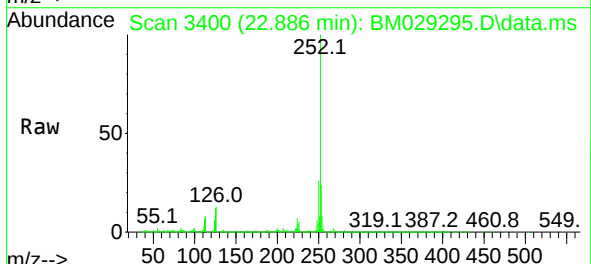
Instrument :
BNA_M
ClientSampleId :
BG-3-(0.0-0.5)

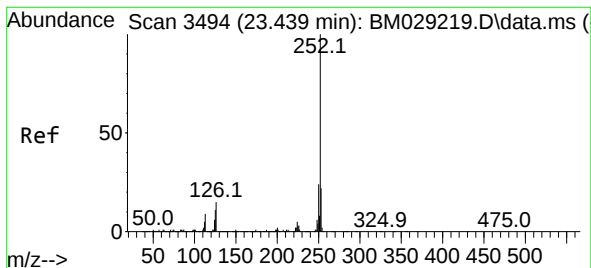
Tgt Ion:252 Resp:10471488
Ion Ratio Lower Upper
252 100
253 23.9 17.6 26.4
125 11.7 9.0 13.4



#89
Benzo(k)fluoranthene
Concen: 268.62 ng
RT: 22.886 min Scan# 3400
Delta R.T. -0.006 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

Tgt Ion:252 Resp:10471488
Ion Ratio Lower Upper
252 100
253 23.9 17.6 26.4
125 11.7 8.7 13.1

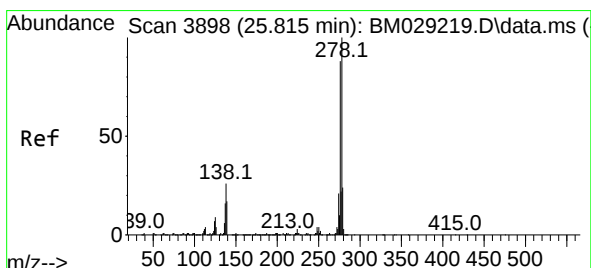
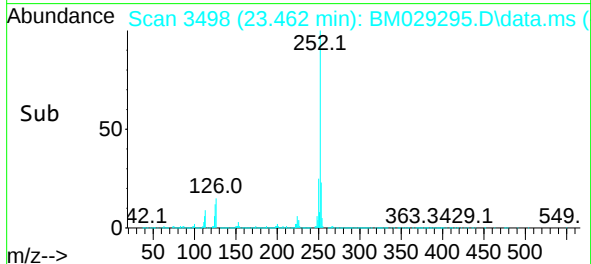
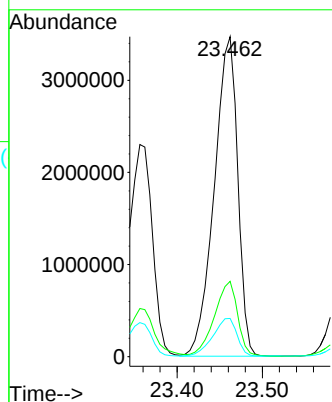
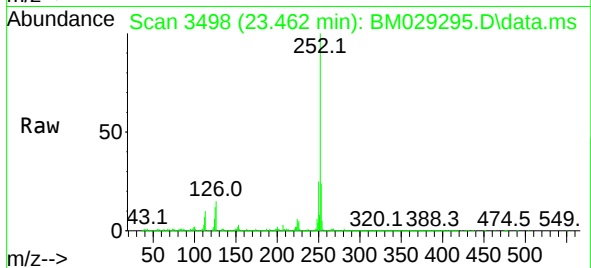




#90
Benzo(a)pyrene
Concen: 182.40 ng
RT: 23.462 min Scan# 3498
Delta R.T. 0.041 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

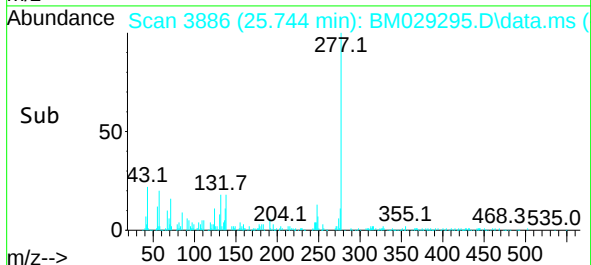
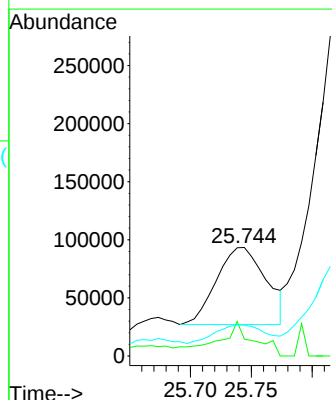
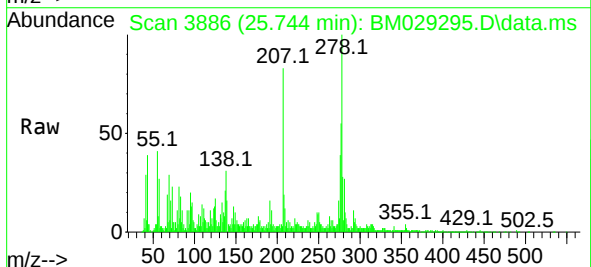
Instrument :
BNA_M
ClientSampleId :
BG-3-(0.0-0.5)

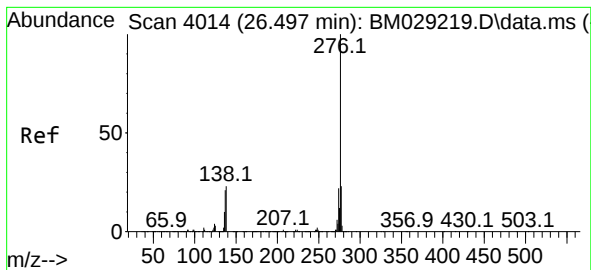
Tgt Ion:252 Resp: 6629036
Ion Ratio Lower Upper
252 100
253 23.6 17.0 25.4
125 11.9 9.5 14.3



#91
Dibenzo(a,h)anthracene
Concen: 4.85 ng
RT: 25.744 min Scan# 3886
Delta R.T. -0.047 min
Lab File: BM029295.D
Acq: 31 Mar 2021 15:51

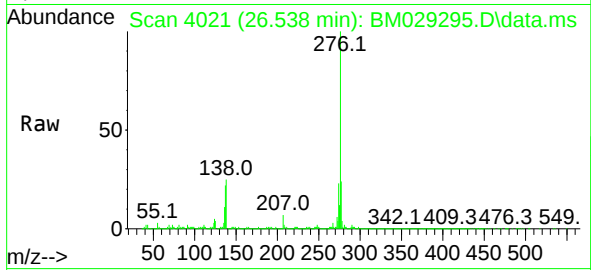
Tgt Ion:278 Resp: 187320
Ion Ratio Lower Upper
278 100
139 15.5 14.8 22.2
279 28.4 19.3 28.9





#92
 Benzo(g,h,i)perylene
 Concen: 111.30 ng
 RT: 26.538 min Scan# 4021
 Delta R.T. 0.064 min
 Lab File: BM029295.D
 Acq: 31 Mar 2021 15:51

Instrument :
 BNA_M
 ClientSampleId :
 BG-3-(0.0-0.5)



Tgt Ion:276 Resp: 4210478

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.7	28.1
138	25.1	19.0	28.4

