

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040221\
 Data File : BE101194.D
 Acq On : 2 Apr 2021 11:44
 Operator : CG/JU
 Sample : M1913-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 GWBR1-149-174-040121

Manual Integrations
 APPROVED

mohammad
 4/5/2021 11:56:21 AM

Quant Time: Apr 02 12:26:56 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE032421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 02 10:03:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.842	152	4327	0.40	ng	0.00
7) Naphthalene-d8	10.627	136	18024	0.40	ng	# 0.00
13) Acenaphthene-d10	14.457	164	10945	0.40	ng	0.00
19) Phenanthrene-d10	17.211	188	24495	0.40	ng	# 0.00
29) Chrysene-d12	21.365	240	26951	0.40	ng	# 0.00
36) Perylene-d12	23.844	264	31786	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	755	0.07	ng	0.01
5) Phenol-d6	7.001	99	631	0.04	ng	0.00
8) Nitrobenzene-d5	8.977	82	4621	0.43	ng	0.00
11) 2-Methylnaphthalene-d10	12.209	152	9671	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	647	0.33	ng	0.00
15) 2-Fluorobiphenyl	13.088	172	14080	0.34	ng	0.00
27) Fluoranthene-d10	19.221	212	103208	0.33	ng	0.00
31) Terphenyl-d14	19.824	244	162045	2.65	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.385	88	2184	0.31	ng	# 25
9) Naphthalene	10.679	128	18667	0.10	ng	# 98
12) 2-Methylnaphthalene	12.281	142	1966	0.06	ng	94
16) Acenaphthylene	14.168	152	1771	0.04	ng	# 91
17) Acenaphthene	14.514	154	1908	0.06	ng	93
18) Fluorene	15.518	166	7532	0.19	ng	99
21) 4-Bromophenyl-phenylether	16.410	248	5312	0.48	ng	# 91
22) Hexachlorobenzene	16.516	284	8148	0.68	ng	99
24) Pentachlorophenol	16.863	266	576	0.18	ng	# 78
25) Phenanthrene	17.257	178	53589m	0.79	ng	
26) Anthracene	17.347	178	49226	0.85	ng	98
28) Fluoranthene	19.250	202	99489	1.15	ng	97
30) Pyrene	19.612	202	95702	1.20	ng	98
32) Benzo(a)anthracene	21.341	228	105816	1.54	ng	99
33) Chrysene	21.402	228	111858	1.36	ng	98
34) Bis(2-ethylhexyl)phtha...	21.293	149	162743	3.58	ng	99
35) Indeno(1,2,3-cd)pyrene	26.459	276	139595	2.57	ng	99
37) Benzo(b)fluoranthene	23.081	252	125916	1.51	ng	100
38) Benzo(k)fluoranthene	23.135	252	124226	1.16	ng	99
39) Benzo(a)pyrene	23.730	252	110011	1.41	ng	98
40) Dibenzo(a,h)anthracene	26.488	278	113905	1.50	ng	98
41) Benzo(g,h,i)perylene	27.262	276	123458	1.54	ng	99

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

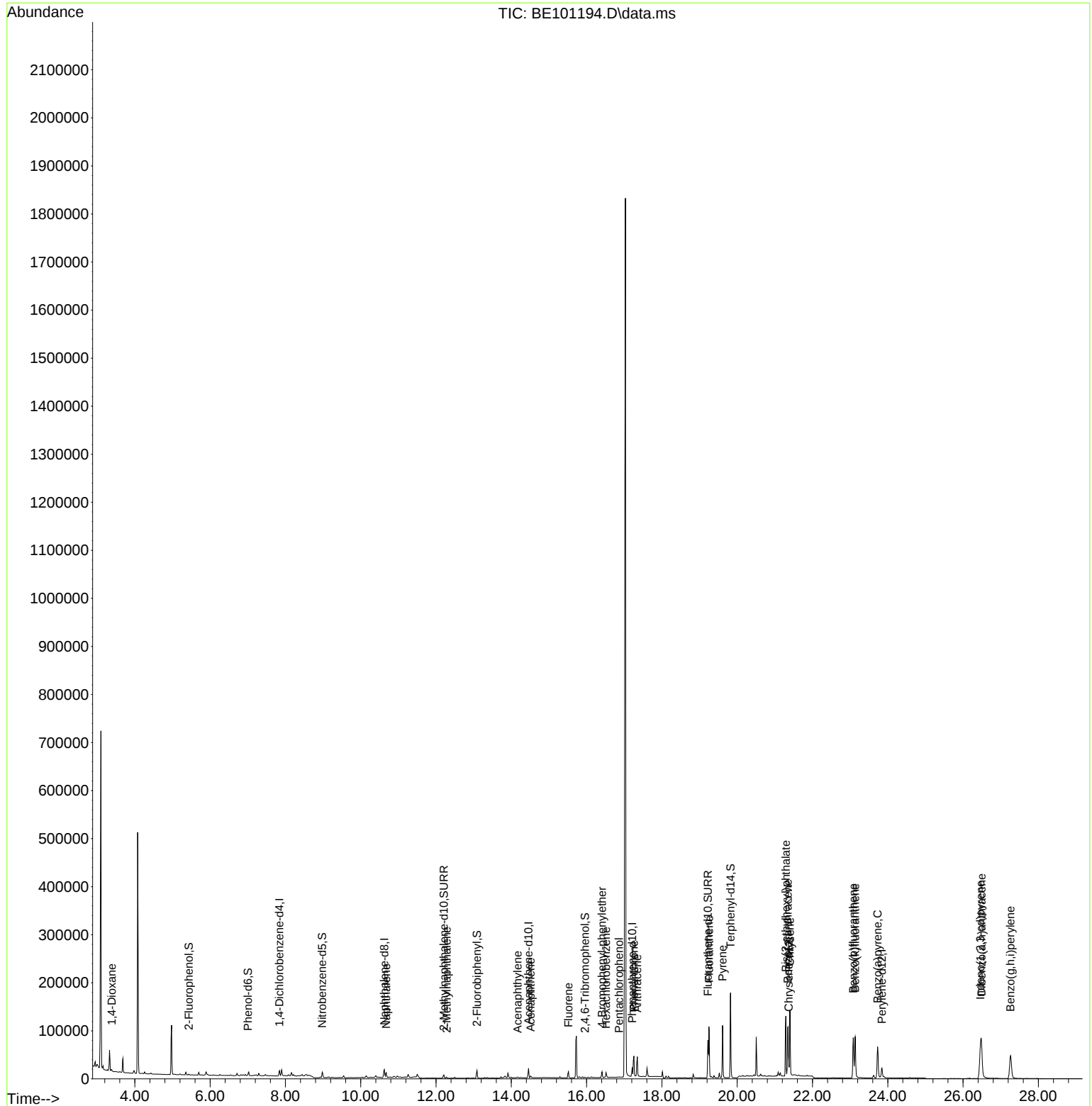
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040221\
Data File : BE101194.D
Acq On : 2 Apr 2021 11:44
Operator : CG/JU
Sample : M1913-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

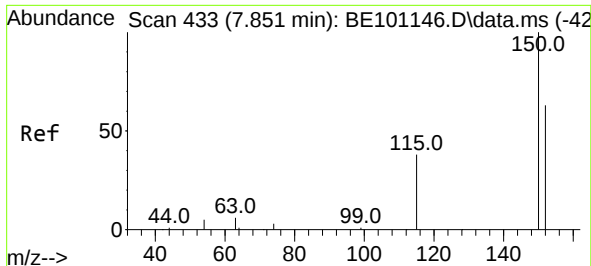
Instrument :
BNA_E
ClientSampleId :
GWBR1-149-174-040121

Manual Integrations
APPROVED

mohammad
4/5/2021 11:56:21 AM

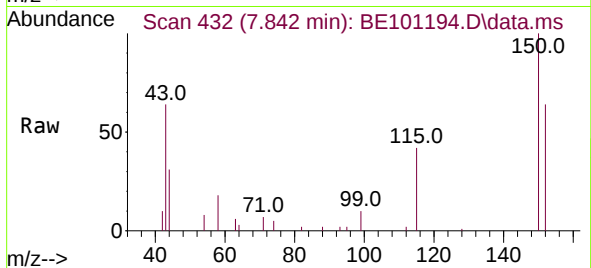
Quant Time: Apr 02 12:26:56 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE032421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 02 10:03:59 2021
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.842 min Scan# 432
 Delta R.T. 0.001 min
 Lab File: BE101194.D
 Acq: 2 Apr 2021 11:44

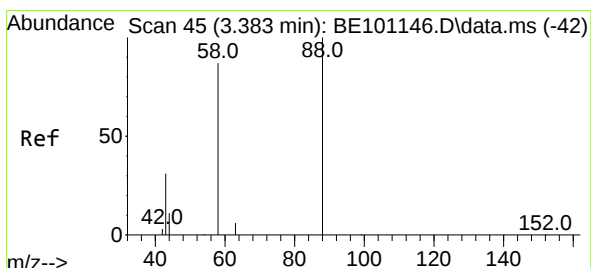
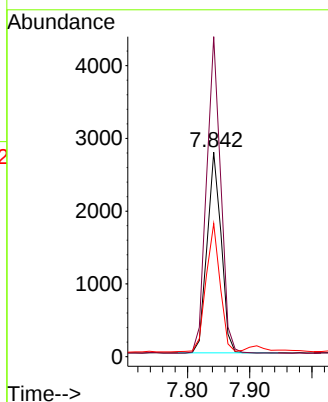
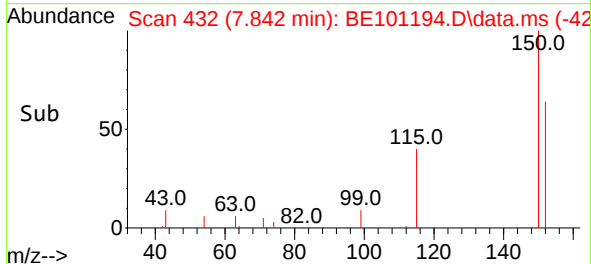
Instrument :
 BNA_E
 ClientSampleId :
 GWBR1-149-174-040121



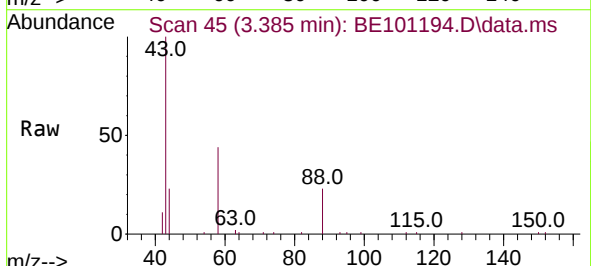
Tgt Ion: 152 Resp: 4327
 Ion Ratio Lower Upper
 152 100
 150 156.5 126.3 189.5
 115 65.1 48.9 73.3

Manual Integrations
 APPROVED

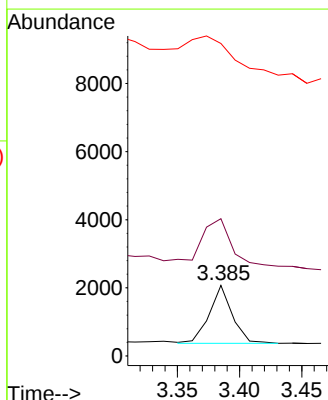
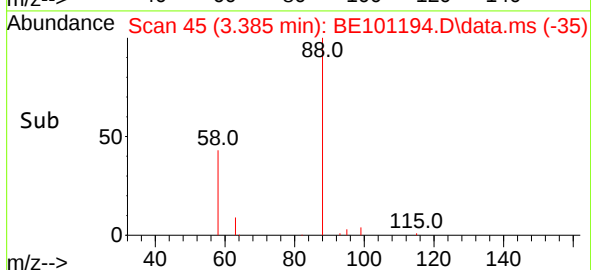
mohammad
 4/5/2021 11:56:21 AM

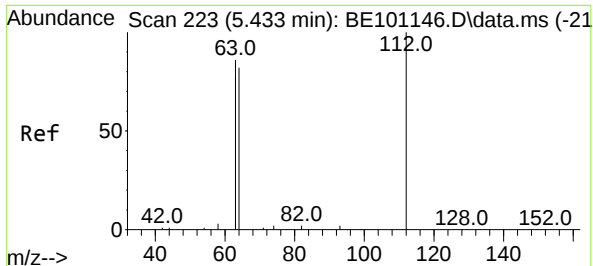


#2
 1,4-Dioxane
 Concen: 0.31 ng
 RT: 3.385 min Scan# 45
 Delta R.T. 0.012 min
 Lab File: BE101194.D
 Acq: 2 Apr 2021 11:44



Tgt Ion: 88 Resp: 2184
 Ion Ratio Lower Upper
 88 100
 58 108.3 68.5 102.7#
 43 149.1 27.2 40.8#





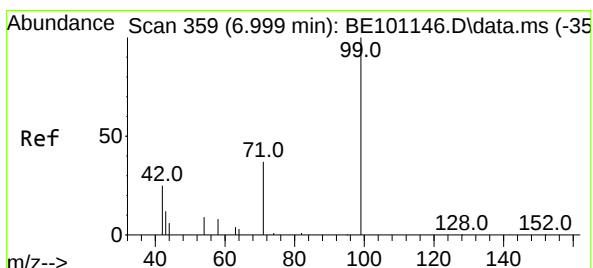
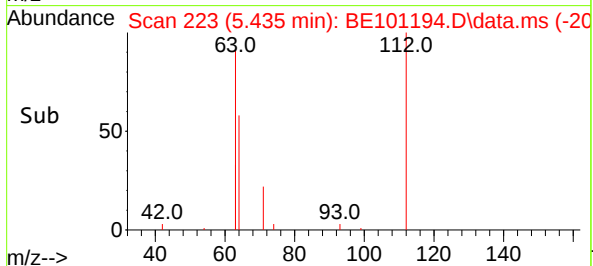
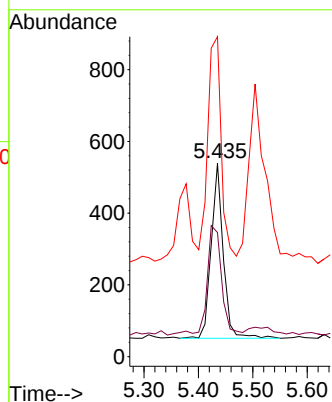
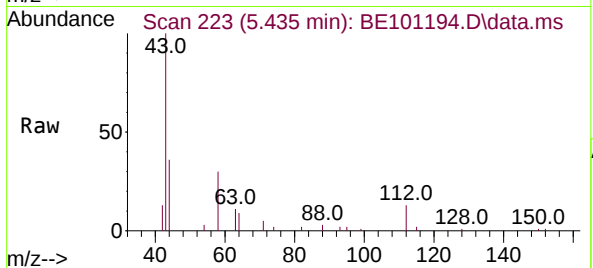
#4
2-Fluorophenol
Concen: 0.07 ng
RT: 5.435 min Scan# 223
Delta R.T. 0.012 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44

Tgt Ion: 112 Resp: 755
Ion Ratio Lower Upper
112 100
64 75.4 60.8 91.2
63 140.5 119.4 179.0

Instrument :
BNA_E
ClientSampleId :
GWBR1-149-174-040121

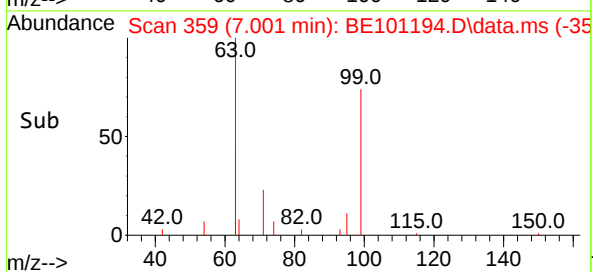
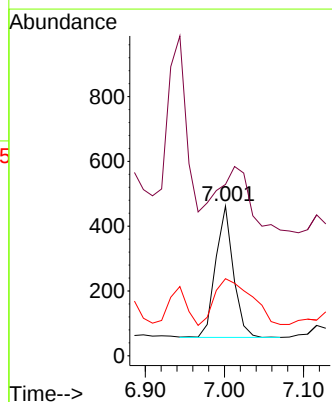
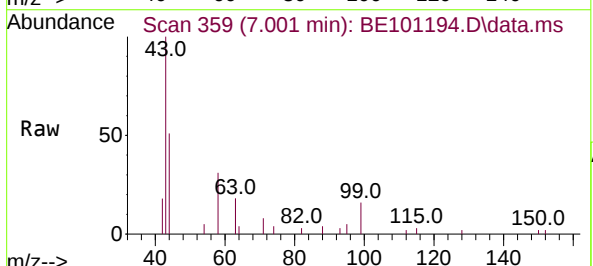
Manual Integrations
APPROVED

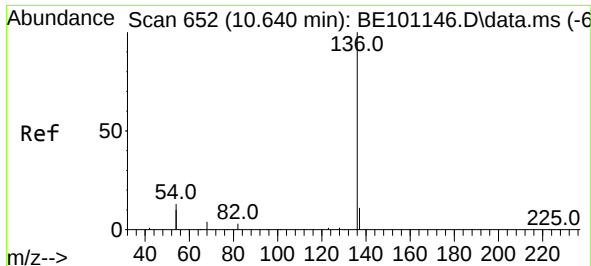
mohammad
4/5/2021 11:56:21 AM



#5
Phenol-d6
Concen: 0.04 ng
RT: 7.001 min Scan# 359
Delta R.T. 0.001 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44

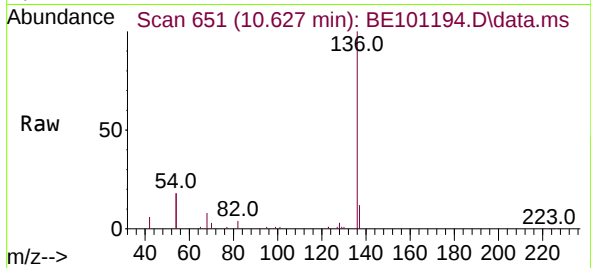
Tgt Ion: 99 Resp: 631
Ion Ratio Lower Upper
99 100
42 85.1 18.8 28.2#
71 74.3 26.3 39.5#





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.627 min Scan# 651
Delta R.T. -0.000 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44

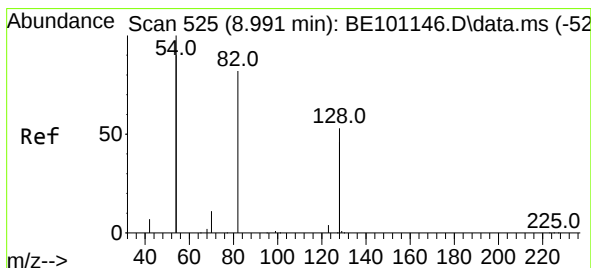
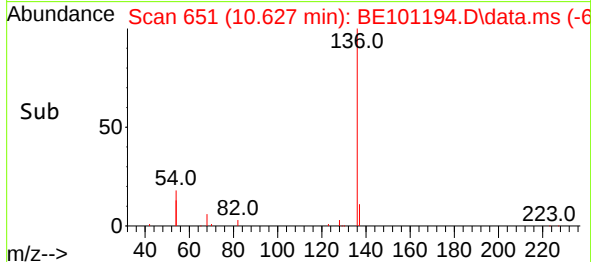
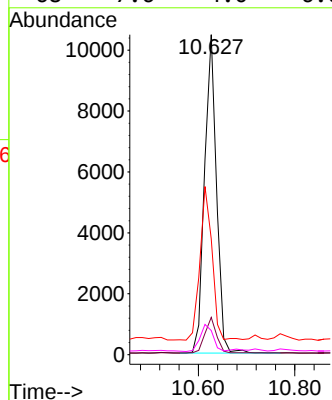
Instrument :
BNA_E
ClientSampleId :
GWBR1-149-174-040121



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.9	13.3
54	36.2	20.2	30.4#
68	7.6	4.0	6.0#

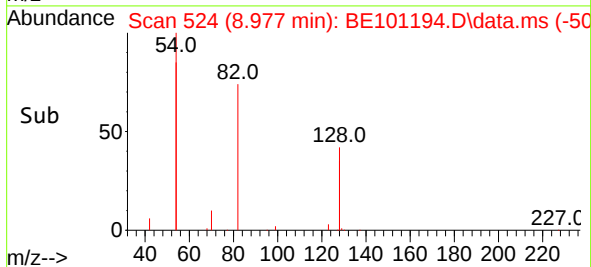
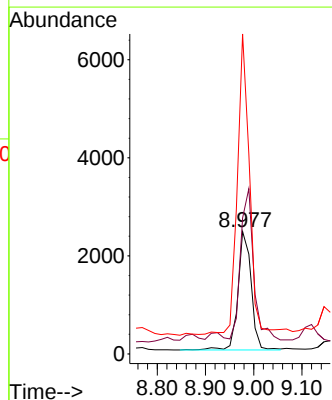
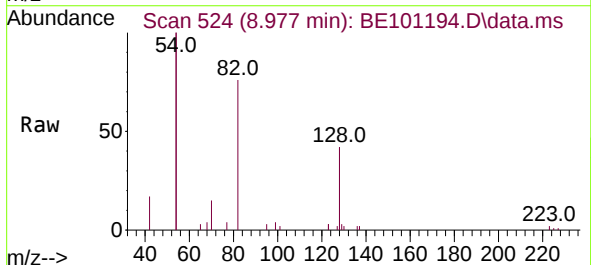
Manual Integrations
APPROVED

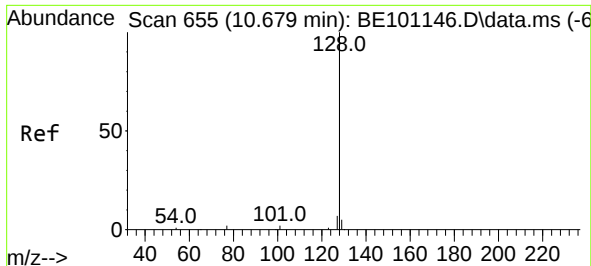
mohammad
4/5/2021 11:56:21 AM



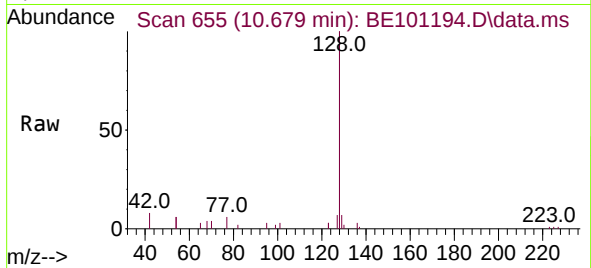
#8
Nitrobenzene-d5
Concen: 0.43 ng
RT: 8.977 min Scan# 524
Delta R.T. -0.000 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44

Tgt Ion	Ratio	Lower	Upper
82	100		
128	111.1	101.5	152.3
54	261.5	189.8	284.6

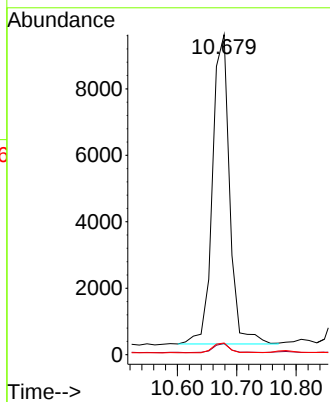
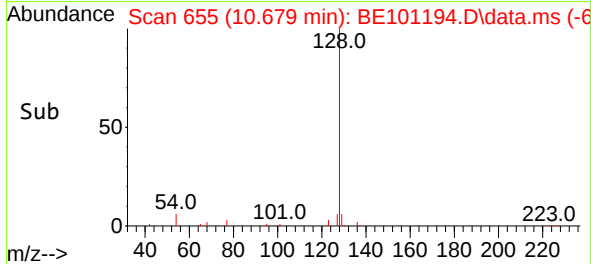




#9
Naphthalene
Concen: 0.10 ng
RT: 10.679 min Scan# 655
Delta R.T. -0.000 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44



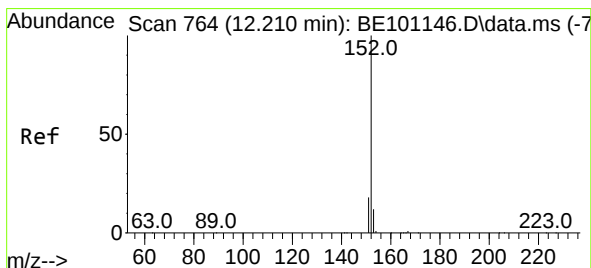
Tgt Ion:128 Resp: 18667
Ion Ratio Lower Upper
128 100
129 3.5 2.2 3.2#
127 3.7 2.7 4.1



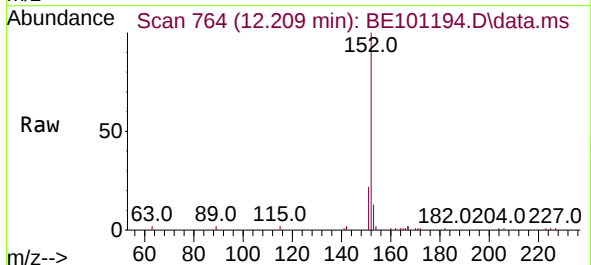
Instrument :
BNA_E
ClientSampleId :
GWBR1-149-174-040121

Manual Integrations
APPROVED

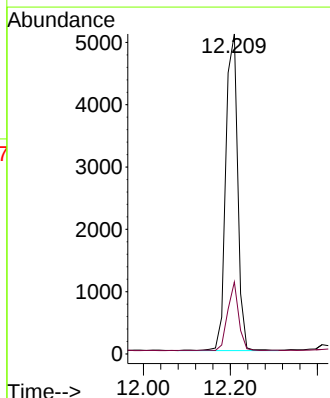
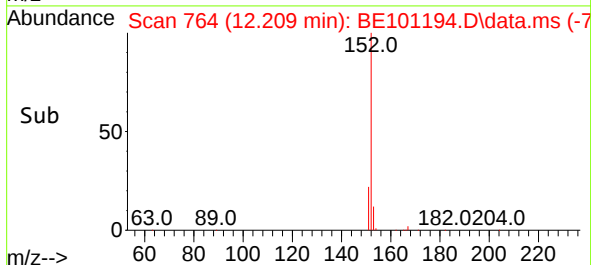
mohammad
4/5/2021 11:56:21 AM

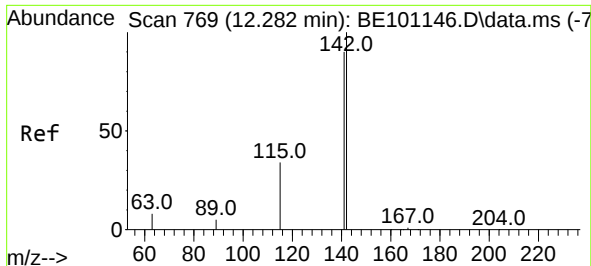


#11
2-Methylnaphthalene-d10
Concen: 0.33 ng
RT: 12.209 min Scan# 764
Delta R.T. 0.000 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44



Tgt Ion:152 Resp: 9671
Ion Ratio Lower Upper
152 100
151 20.1 16.6 24.8





#12

2-Methylnaphthalene

Concen: 0.06 ng

RT: 12.281 min Scan# 769

Delta R.T. 0.000 min

Lab File: BE101194.D

Acq: 2 Apr 2021 11:44

Tgt Ion:	142	Resp:	1966
Ion Ratio	Lower	Upper	
142	100		
141	82.5	71.8	107.6
115	35.6	27.8	41.6

Instrument :

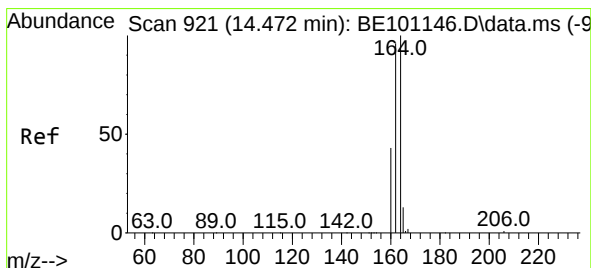
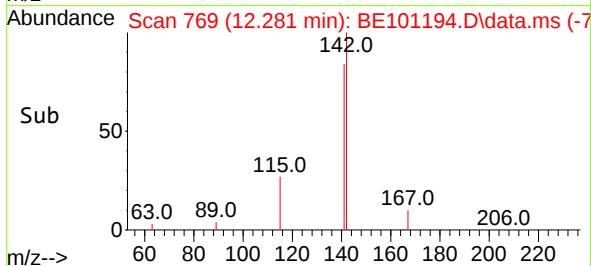
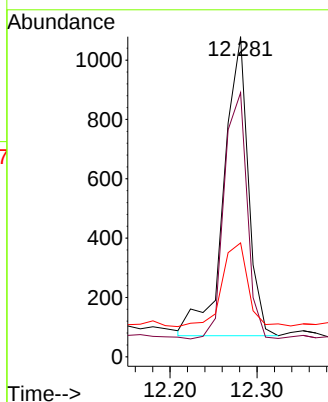
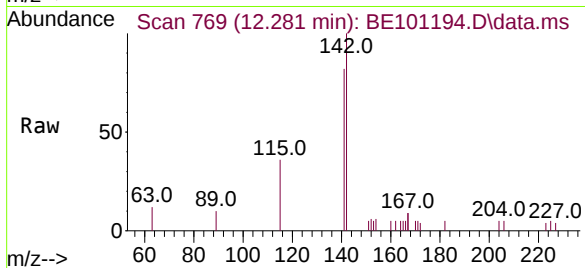
BNA_E

ClientSampleId :

GWBR1-149-174-040121

Manual Integrations
APPROVED

mohammad
4/5/2021 11:56:21 AM



#13

Acenaphthene-d10

Concen: 0.40 ng

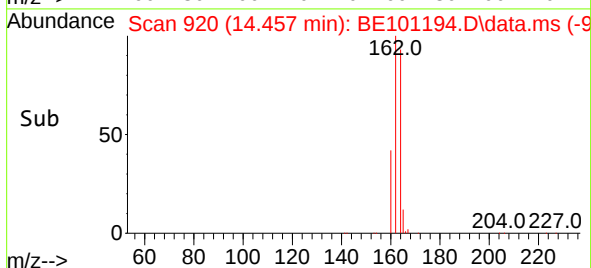
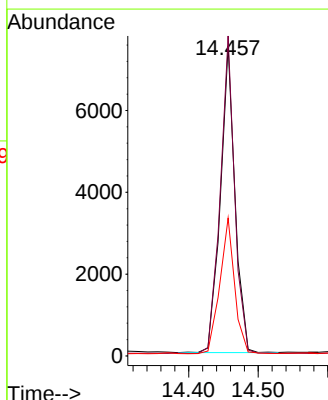
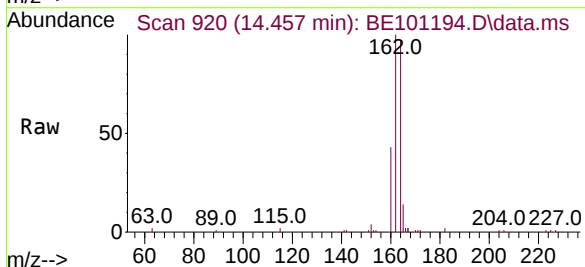
RT: 14.457 min Scan# 920

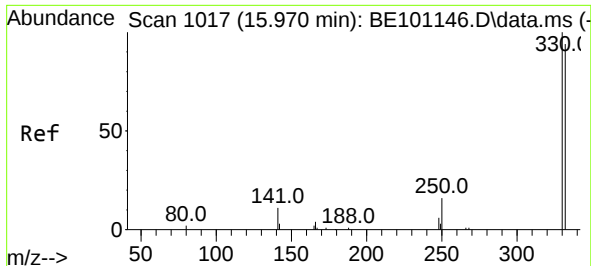
Delta R.T. 0.000 min

Lab File: BE101194.D

Acq: 2 Apr 2021 11:44

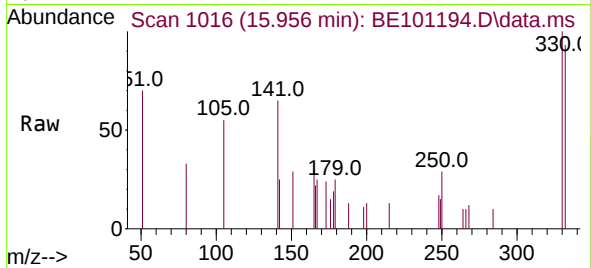
Tgt Ion:	164	Resp:	10945
Ion Ratio	Lower	Upper	
164	100		
162	103.2	76.6	115.0
160	44.5	34.5	51.7





#14
2,4,6-Tribromophenol
Concen: 0.33 ng
RT: 15.956 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44

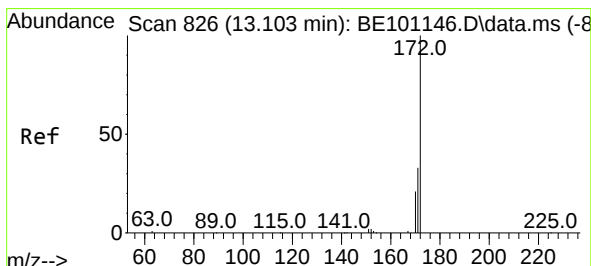
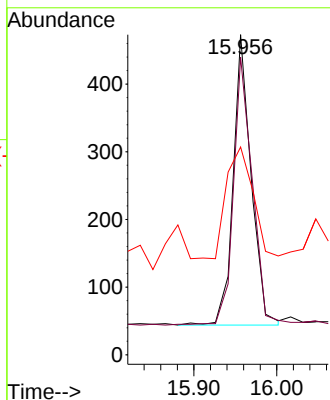
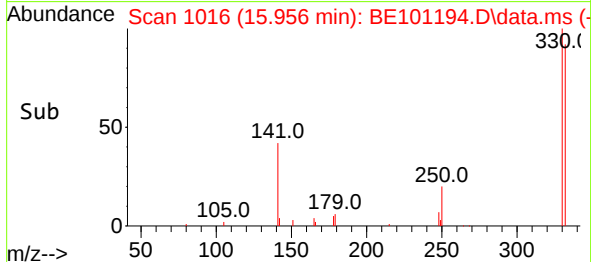
Instrument :
BNA_E
ClientSampleId :
GWBR1-149-174-040121



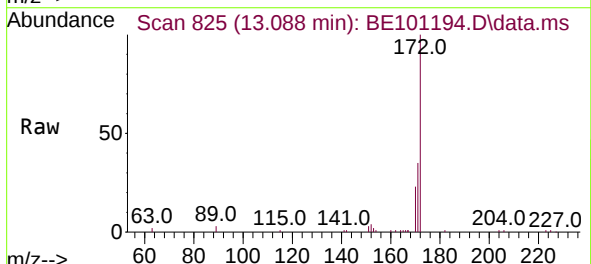
Tgt Ion: 330 Resp: 647
Ion Ratio Lower Upper
330 100
332 94.9 69.1 103.7
141 57.2 30.6 45.8#

Manual Integrations
APPROVED

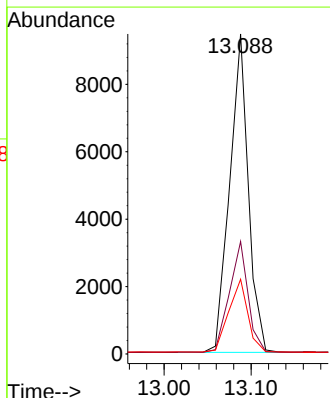
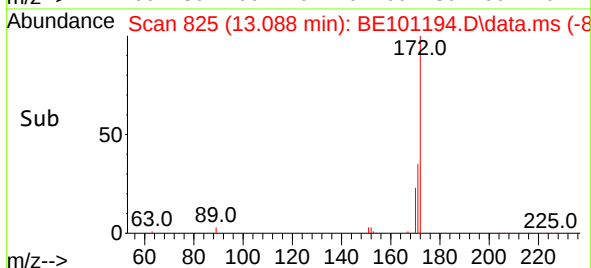
mohammad
4/5/2021 11:56:21 AM

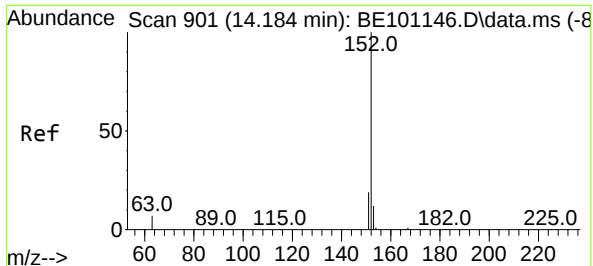


#15
2-Fluorobiphenyl
Concen: 0.34 ng
RT: 13.088 min Scan# 825
Delta R.T. 0.000 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44



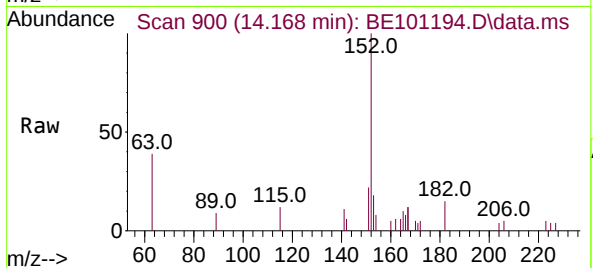
Tgt Ion: 172 Resp: 14080
Ion Ratio Lower Upper
172 100
171 35.1 26.4 39.6
170 23.4 17.4 26.0





#16
Acenaphthylene
Concen: 0.04 ng
RT: 14.168 min Scan# 900
Delta R.T. -0.014 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44

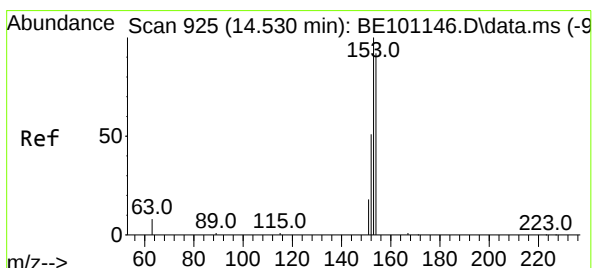
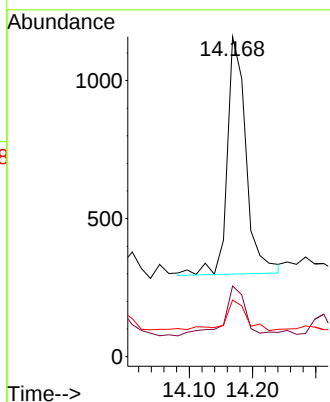
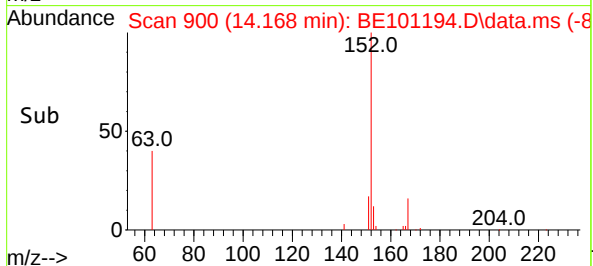
Instrument :
BNA_E
ClientSampleId :
GWBR1-149-174-040121



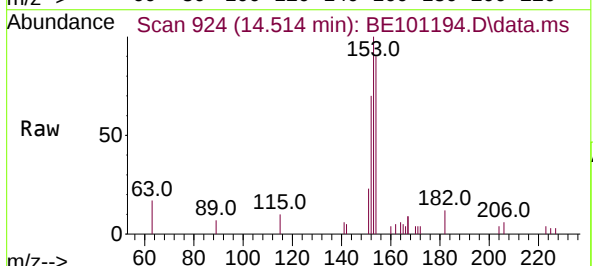
Tgt Ion:152 Resp: 1771
Ion Ratio Lower Upper
152 100
151 25.0 15.4 23.0#
153 13.8 10.3 15.5

Manual Integrations
APPROVED

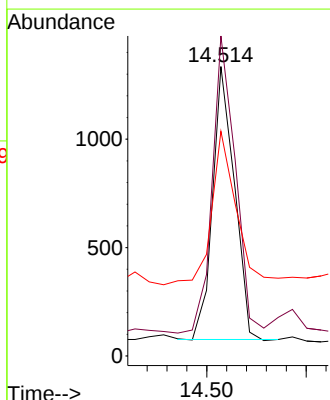
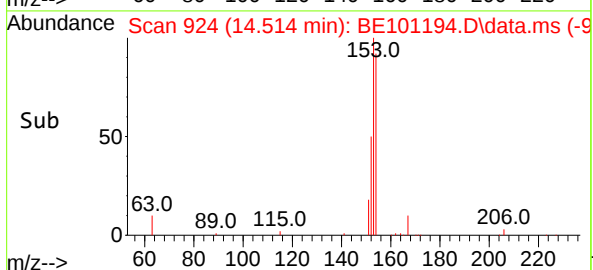
mohammad
4/5/2021 11:56:21 AM

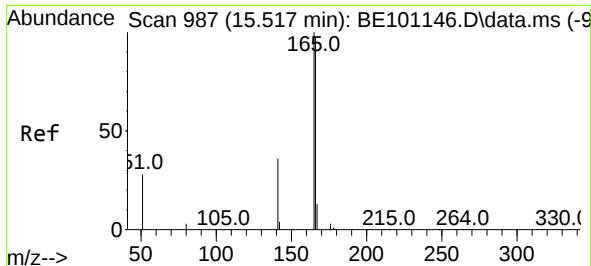


#17
Acenaphthene
Concen: 0.06 ng
RT: 14.514 min Scan# 924
Delta R.T. 0.000 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44



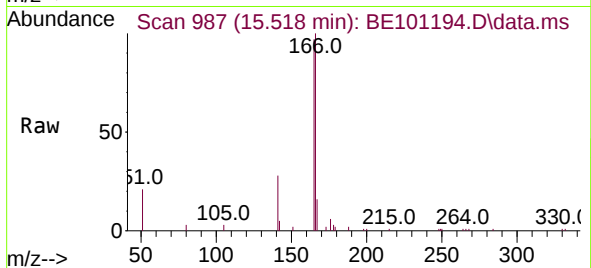
Tgt Ion:154 Resp: 1908
Ion Ratio Lower Upper
154 100
153 115.3 86.7 130.1
152 63.6 46.1 69.1





#18
Fluorene
Concen: 0.19 ng
RT: 15.518 min Scan# 987
Delta R.T. -0.000 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44

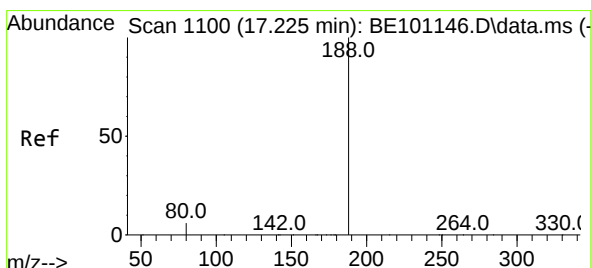
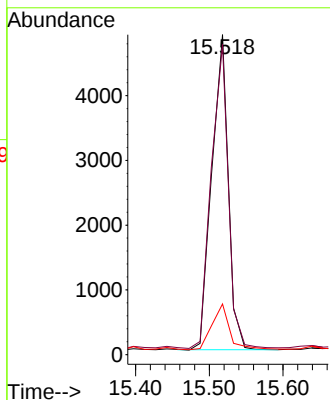
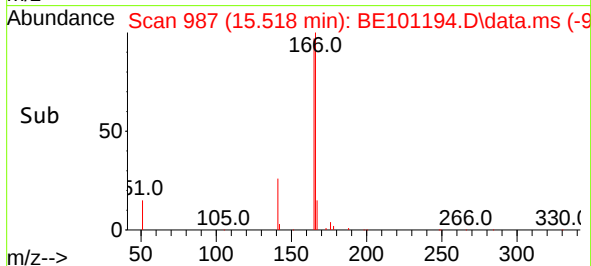
Instrument :
BNA_E
ClientSampleId :
GWBR1-149-174-040121



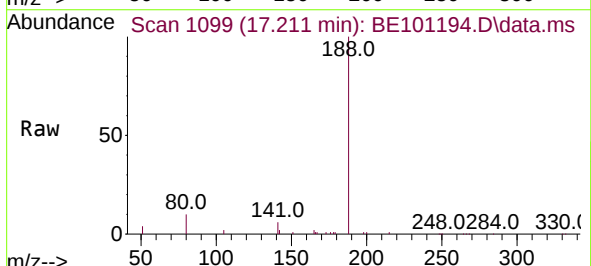
Tgt Ion:166 Resp: 7532
Ion Ratio Lower Upper
166 100
165 99.0 78.9 118.3
167 15.7 10.7 16.1

Manual Integrations
APPROVED

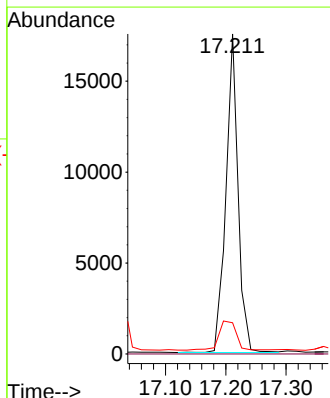
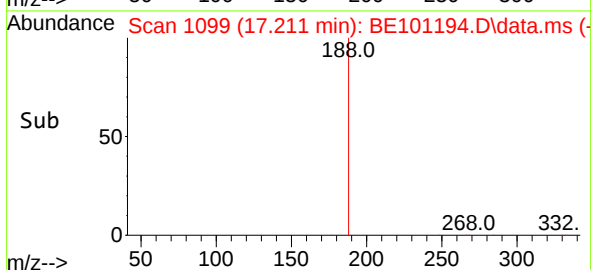
mohammad
4/5/2021 11:56:21 AM

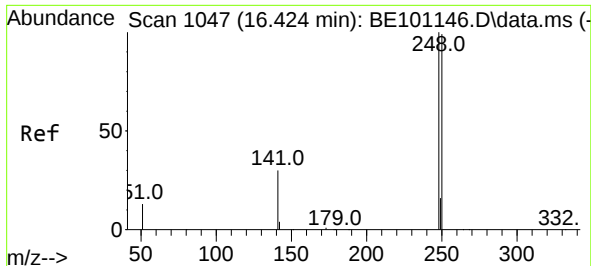


#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.211 min Scan# 1099
Delta R.T. -0.000 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44



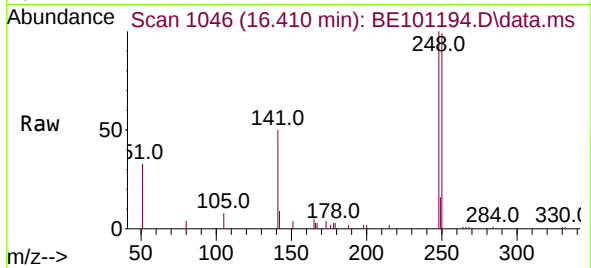
Tgt Ion:188 Resp: 24495
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 4.8 7.2#





#21
4-Bromophenyl-phenylether
Concen: 0.48 ng
RT: 16.410 min Scan# 1046
Delta R.T. -0.000 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44

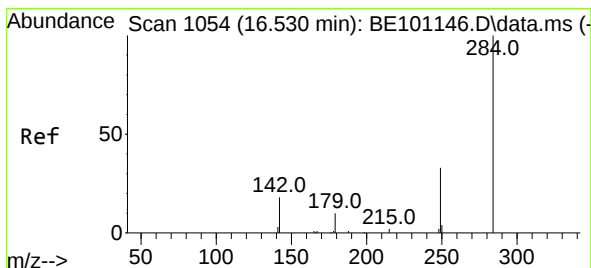
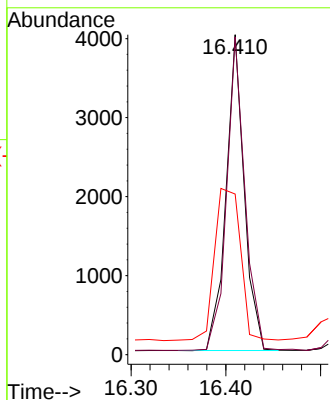
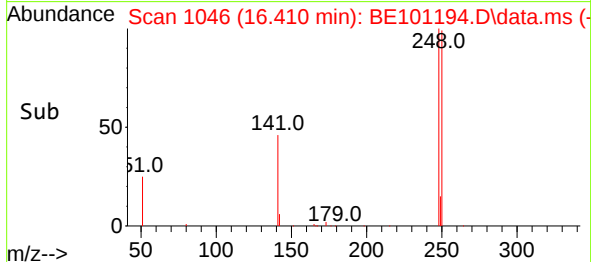
Instrument :
BNA_E
ClientSampleId :
GWBR1-149-174-040121



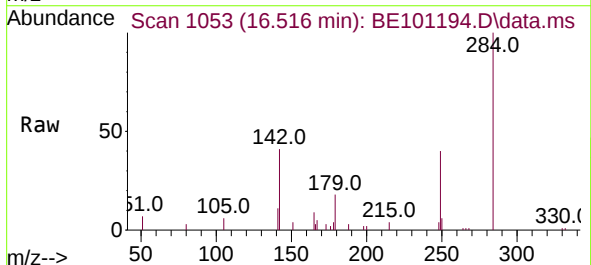
Tgt Ion:248 Resp: 5312
Ion Ratio Lower Upper
248 100
250 99.3 79.0 118.6
141 50.2 24.9 37.3#

Manual Integrations
APPROVED

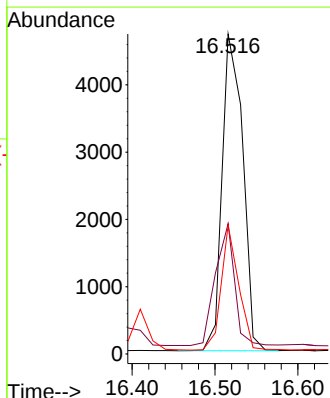
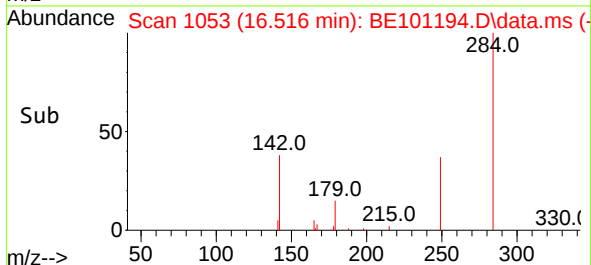
mohammad
4/5/2021 11:56:21 AM

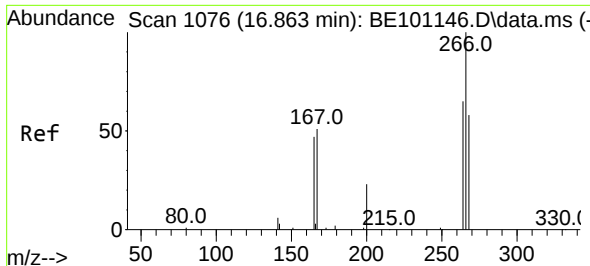


#22
Hexachlorobenzene
Concen: 0.68 ng
RT: 16.516 min Scan# 1053
Delta R.T. -0.015 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44



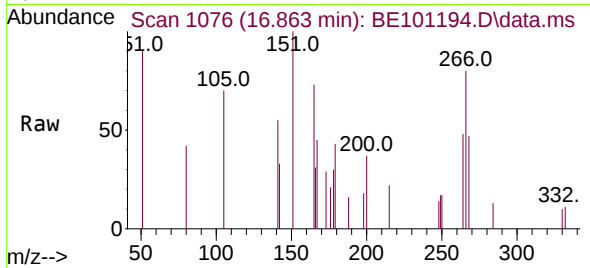
Tgt Ion:284 Resp: 8148
Ion Ratio Lower Upper
284 100
142 35.3 28.3 42.5
249 33.4 27.1 40.7





#24
Pentachlorophenol
Concen: 0.18 ng
RT: 16.863 min Scan# 1076
Delta R.T. -0.000 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44

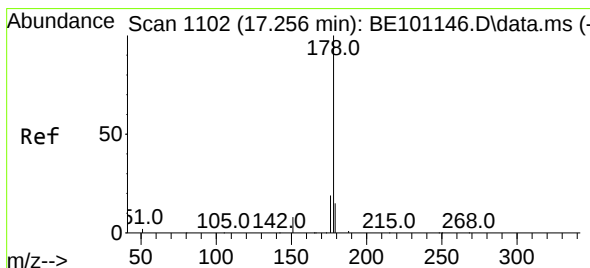
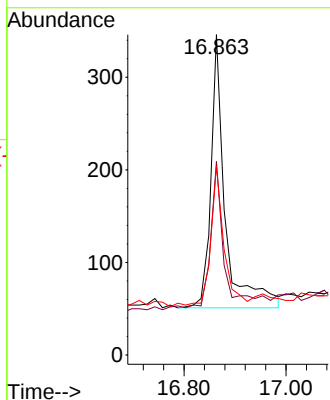
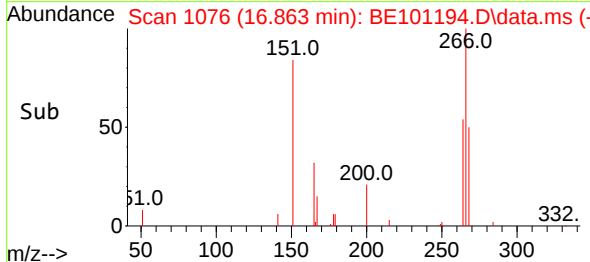
Instrument :
BNA_E
ClientSampleId :
GWBR1-149-174-040121



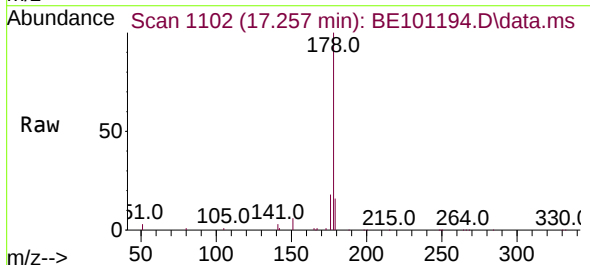
Tgt Ion:266 Resp: 576
Ion Ratio Lower Upper
266 100
264 47.7 51.4 77.0#
268 45.3 49.9 74.9#

Manual Integrations
APPROVED

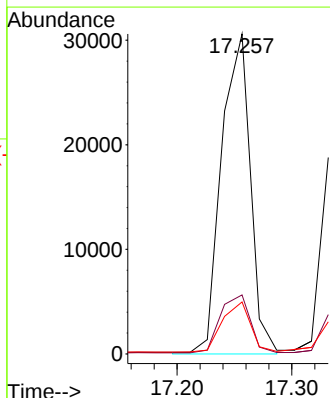
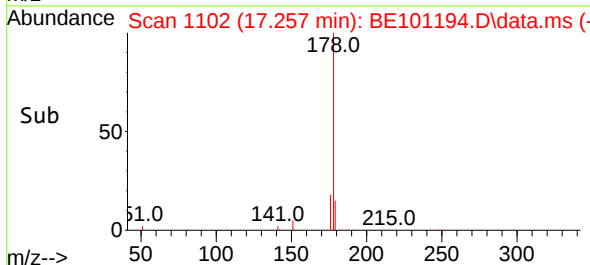
mohammad
4/5/2021 11:56:21 AM

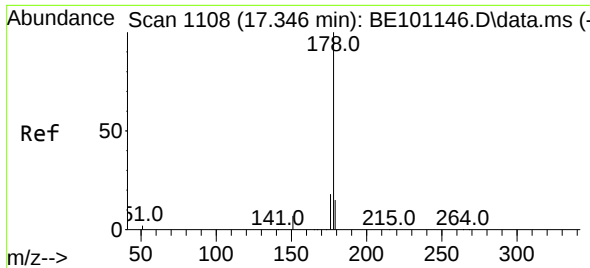


#25
Phenanthrene
Concen: 0.79 ng m
RT: 17.257 min Scan# 1102
Delta R.T. -0.000 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44

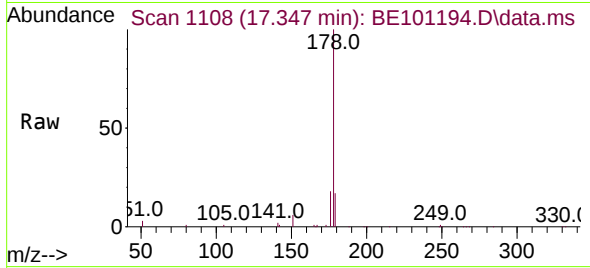


Tgt Ion:178 Resp: 53589
Ion Ratio Lower Upper
178 100
176 16.8 14.7 22.1
179 15.3 12.4 18.6

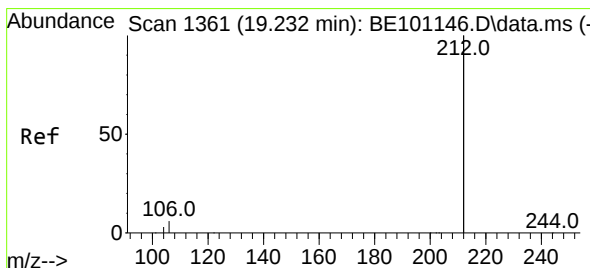
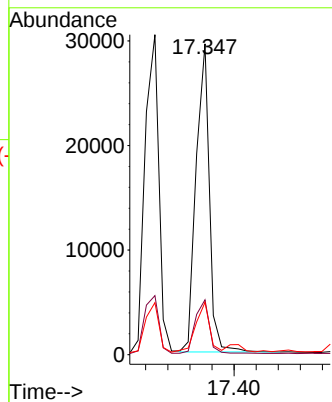
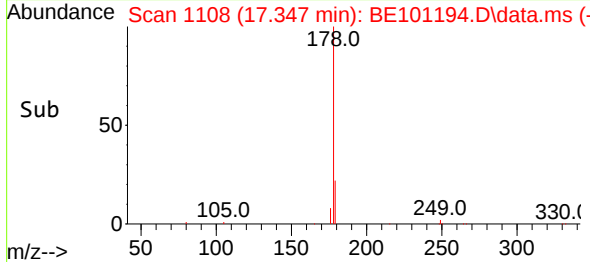




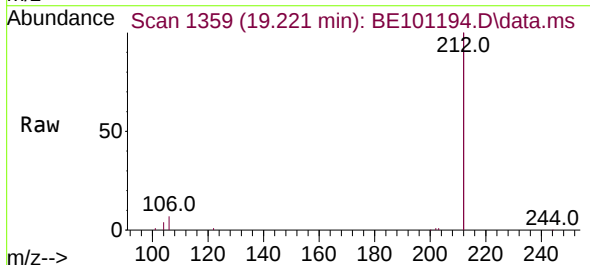
#26
 Anthracene
 Concen: 0.85 ng
 RT: 17.347 min Scan# 1108
 Delta R.T. -0.000 min
 Lab File: BE101194.D
 Acq: 2 Apr 2021 11:44



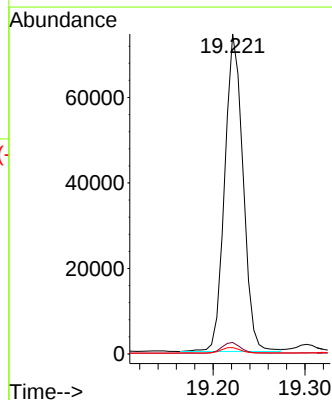
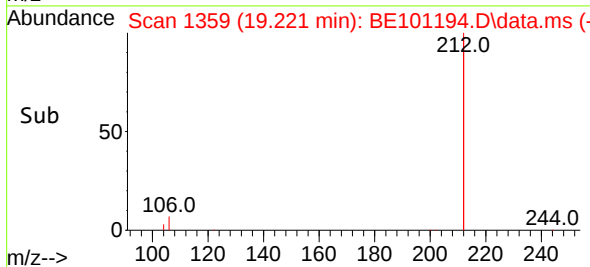
Tgt Ion:178 Resp: 49226
 Ion Ratio Lower Upper
 178 100
 176 18.2 14.4 21.6
 179 16.7 12.2 18.4



#27
 Fluoranthene-d10
 Concen: 0.33 ng
 RT: 19.221 min Scan# 1359
 Delta R.T. -0.005 min
 Lab File: BE101194.D
 Acq: 2 Apr 2021 11:44



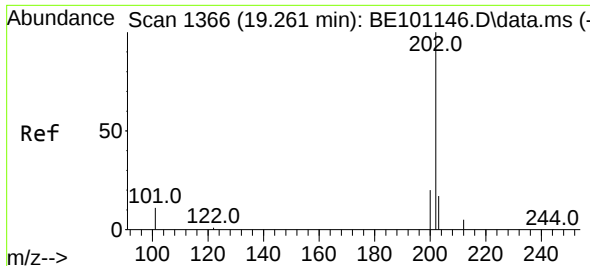
Tgt Ion:212 Resp: 103208
 Ion Ratio Lower Upper
 212 100
 106 3.4 2.6 3.8
 104 2.0 1.4 2.2



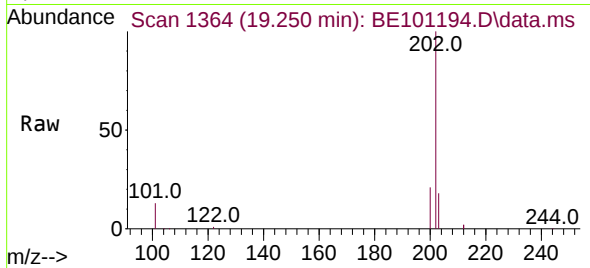
Instrument :
 BNA_E
 ClientSampleId :
 GWBR1-149-174-040121

Manual Integrations
 APPROVED

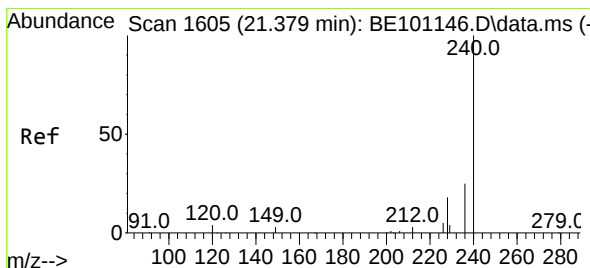
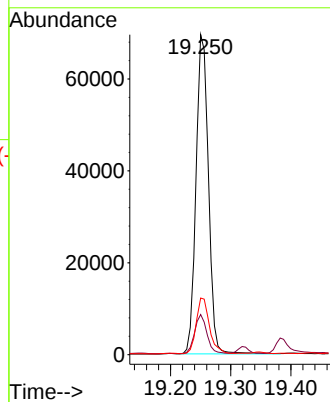
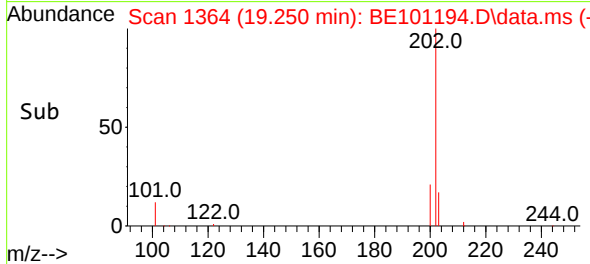
mohammad
 4/5/2021 11:56:21 AM



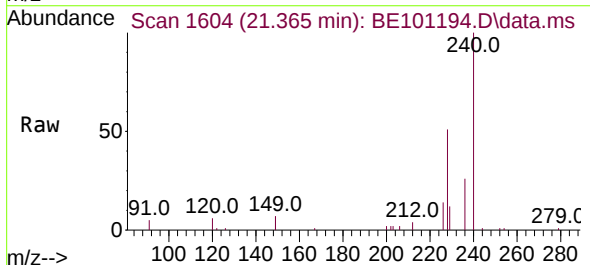
#28
Fluoranthene
Concen: 1.15 ng
RT: 19.250 min Scan# 1364
Delta R.T. -0.005 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44



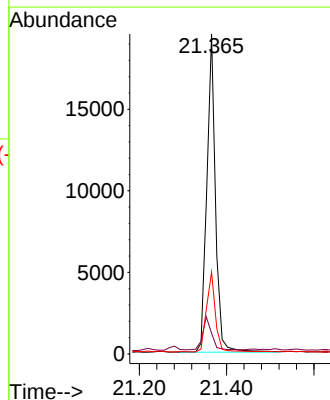
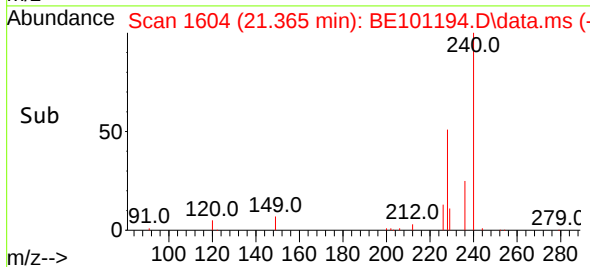
Tgt Ion:202 Resp: 99489
Ion Ratio Lower Upper
202 100
101 12.0 8.9 13.3
203 18.6 13.8 20.6



#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.365 min Scan# 1604
Delta R.T. -0.002 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44



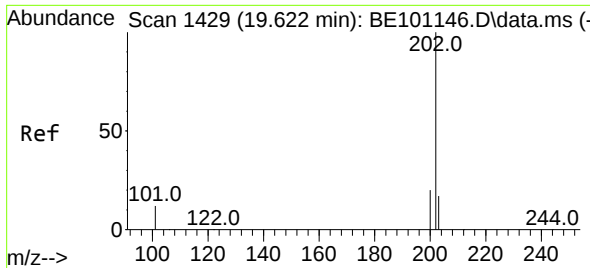
Tgt Ion:240 Resp: 26951
Ion Ratio Lower Upper
240 100
120 6.5 4.1 6.1#
236 25.5 20.3 30.5



Instrument :
BNA_E
ClientSampleId :
GWBR1-149-174-040121

Manual Integrations
APPROVED

mohammad
4/5/2021 11:56:21 AM



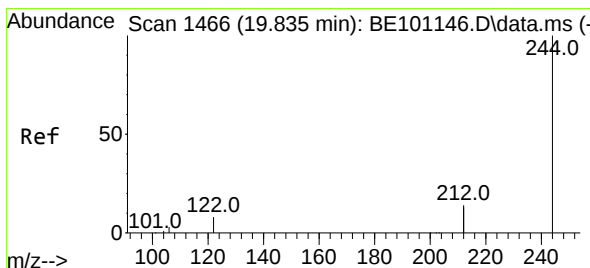
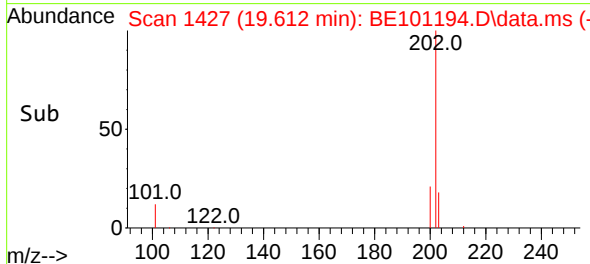
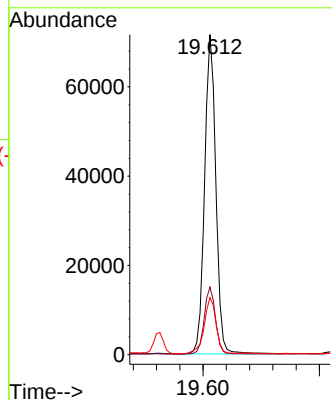
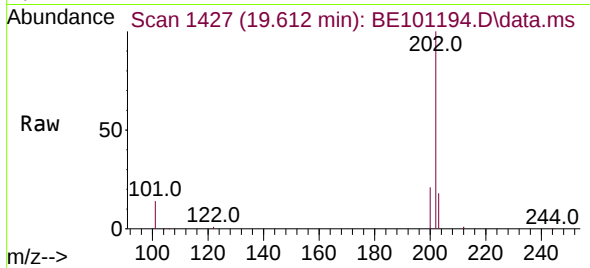
#30
Pyrene
Concen: 1.20 ng
RT: 19.612 min Scan# 1427
Delta R.T. 0.001 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44

Tgt Ion:202	Resp:	95702
Ion Ratio	Lower	Upper
202	100	
200	20.8	16.2 24.2
203	18.5	13.9 20.9

Instrument :
BNA_E
ClientSampleId :
GWBR1-149-174-040121

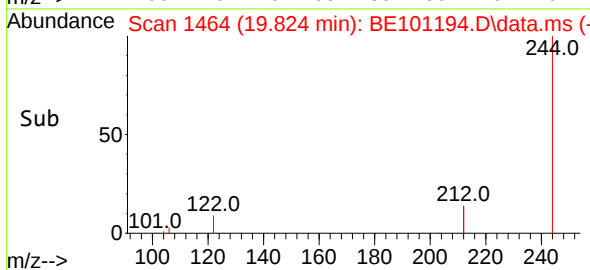
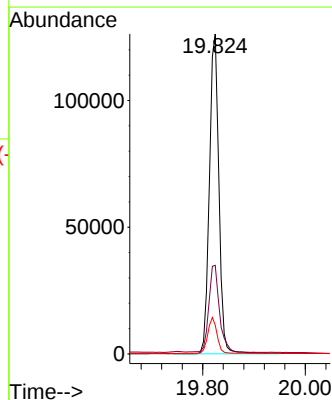
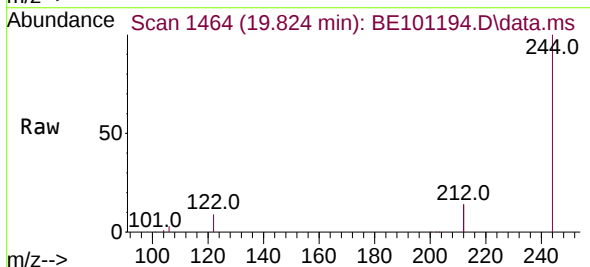
Manual Integrations
APPROVED

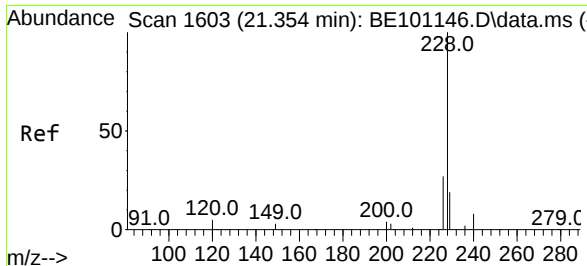
mohammad
4/5/2021 11:56:21 AM



#31
Terphenyl-d14
Concen: 2.65 ng
RT: 19.824 min Scan# 1464
Delta R.T. 0.001 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44

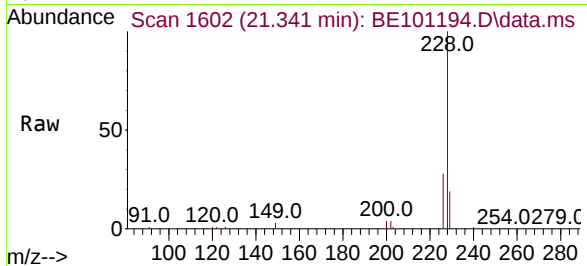
Tgt Ion:244	Resp:	162045
Ion Ratio	Lower	Upper
244	100	
212	27.7	21.7 32.5
122	9.0	6.6 10.0





#32
Benzo(a)anthracene
Concen: 1.54 ng
RT: 21.341 min Scan# 1602
Delta R.T. -0.002 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44

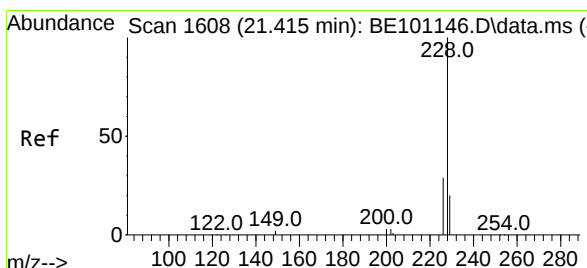
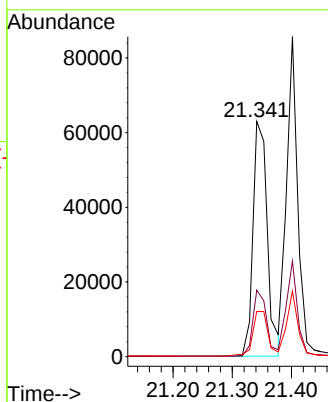
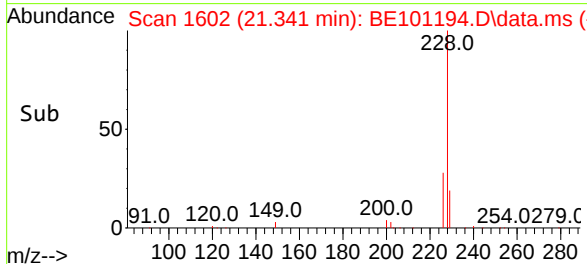
Instrument :
BNA_E
ClientSampleId :
GWBR1-149-174-040121



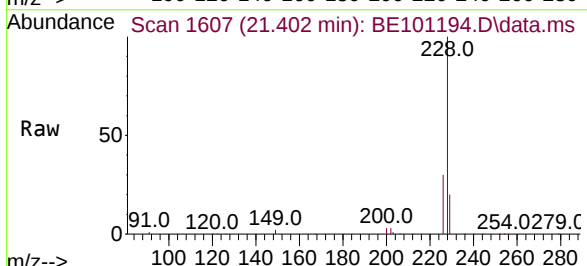
Tgt Ion:228 Resp: 105816
Ion Ratio Lower Upper
228 100
226 28.3 21.8 32.8
229 19.3 15.4 23.0

Manual Integrations
APPROVED

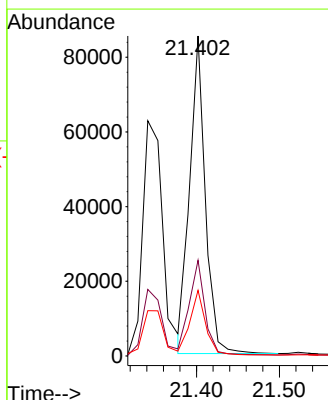
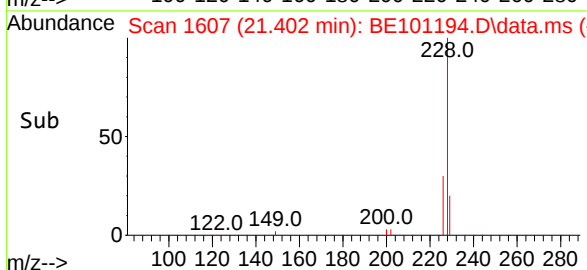
mohammad
4/5/2021 11:56:21 AM

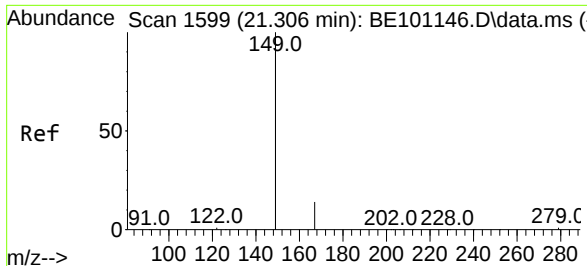


#33
Chrysene
Concen: 1.36 ng
RT: 21.402 min Scan# 1607
Delta R.T. -0.002 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44



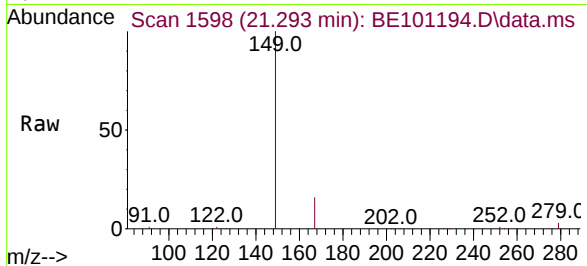
Tgt Ion:228 Resp: 111858
Ion Ratio Lower Upper
228 100
226 29.9 22.8 34.2
229 20.5 16.2 24.2





#34
Bis(2-ethylhexyl)phthalate
Concen: 3.58 ng
RT: 21.293 min Scan# 1598
Delta R.T. -0.002 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44

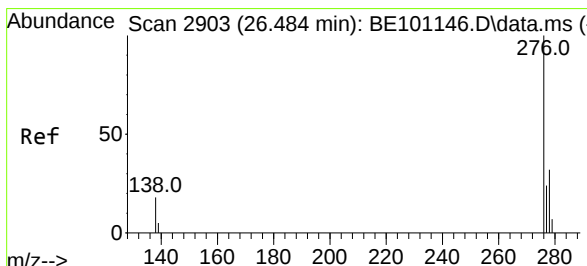
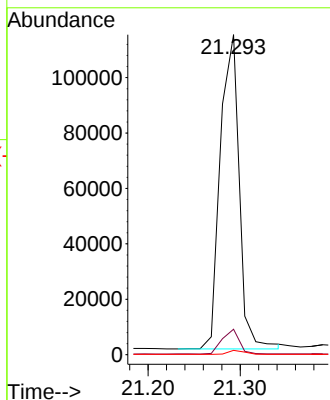
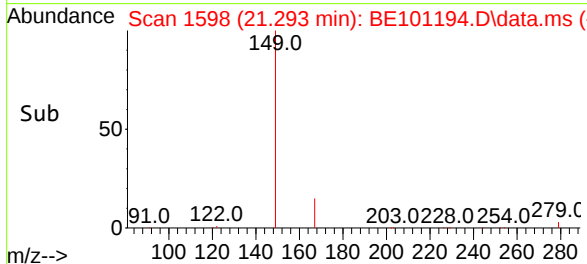
Instrument :
BNA_E
ClientSampleId :
GWBR1-149-174-040121



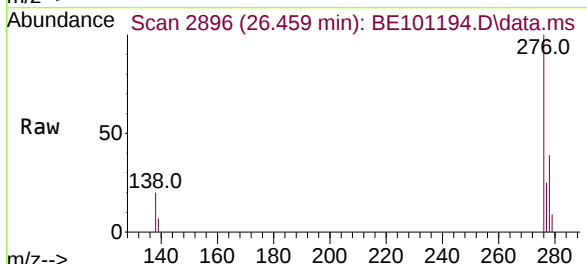
Tgt Ion:149 Resp: 162743
Ion Ratio Lower Upper
149 100
167 7.1 5.4 8.2
279 1.1 0.9 1.3

Manual Integrations
APPROVED

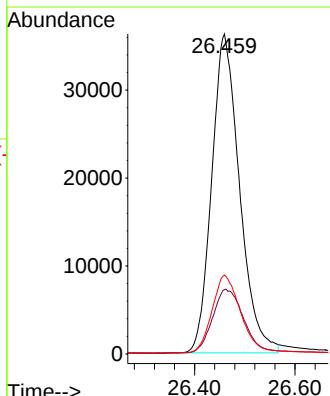
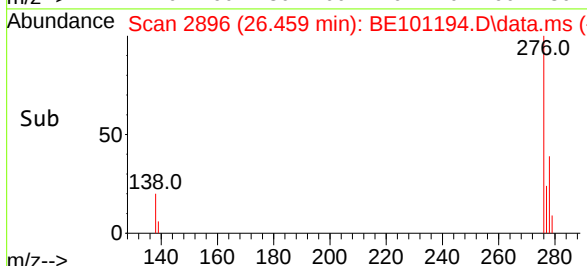
mohammad
4/5/2021 11:56:21 AM

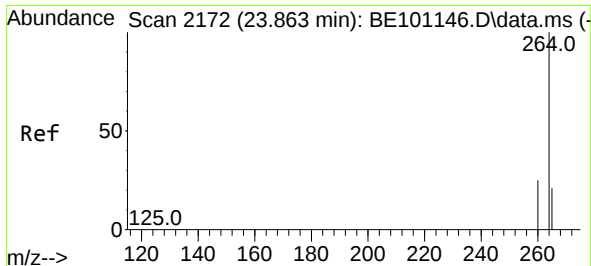


#35
Indeno(1,2,3-cd)pyrene
Concen: 2.57 ng
RT: 26.459 min Scan# 2896
Delta R.T. -0.003 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44

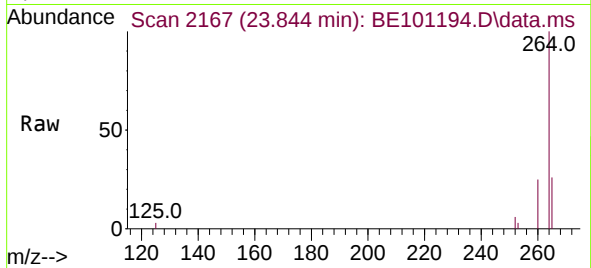


Tgt Ion:276 Resp: 139595
Ion Ratio Lower Upper
276 100
138 22.2 17.1 25.7
277 24.7 19.8 29.8

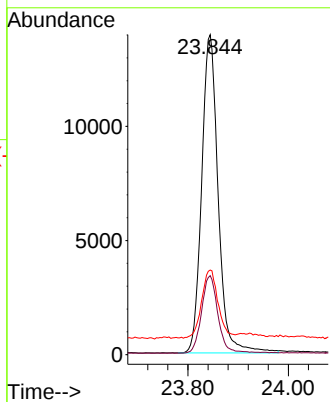
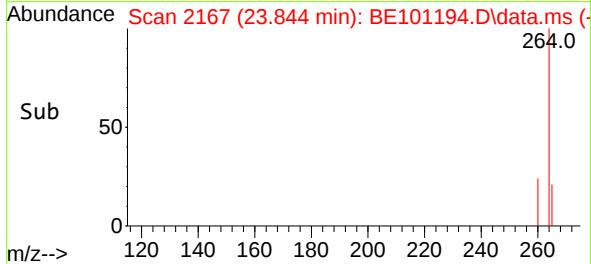




#36
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.844 min Scan# 2167
 Delta R.T. -0.003 min
 Lab File: BE101194.D
 Acq: 2 Apr 2021 11:44



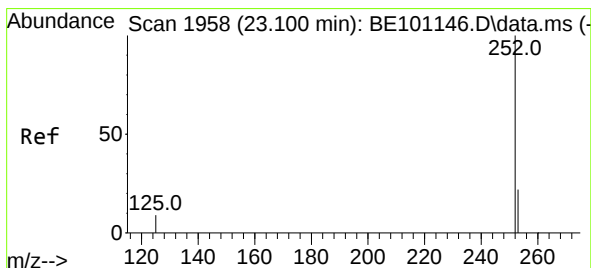
Tgt Ion:264 Resp: 31786
 Ion Ratio Lower Upper
 264 100
 260 24.7 20.5 30.7
 265 26.5 20.6 30.8



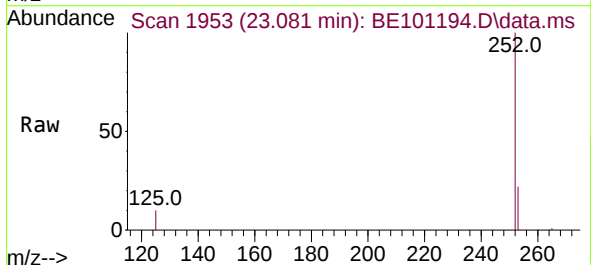
Instrument :
 BNA_E
 ClientSampleId :
 GWBR1-149-174-040121

Manual Integrations
 APPROVED

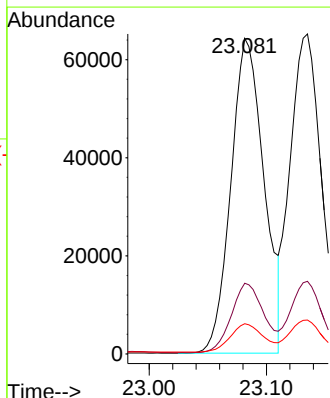
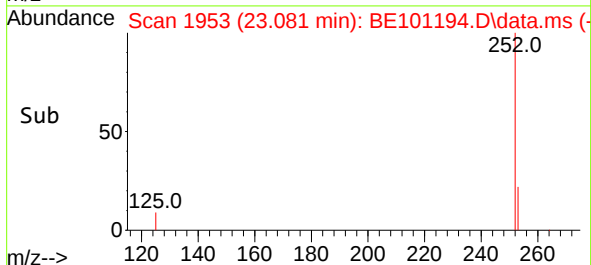
mohammad
 4/5/2021 11:56:21 AM

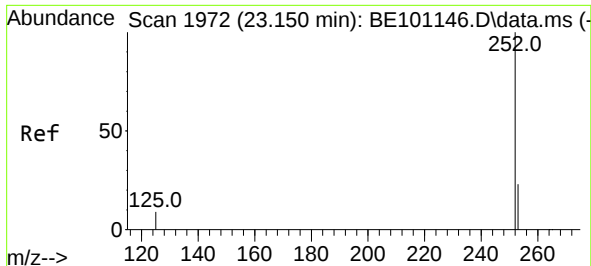


#37
 Benzo(b)fluoranthene
 Concen: 1.51 ng
 RT: 23.081 min Scan# 1953
 Delta R.T. -0.003 min
 Lab File: BE101194.D
 Acq: 2 Apr 2021 11:44

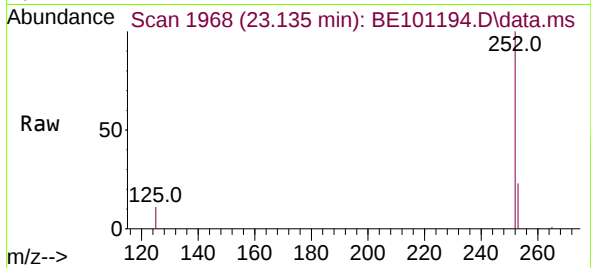


Tgt Ion:252 Resp: 125916
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.8 26.8
 125 9.6 7.5 11.3

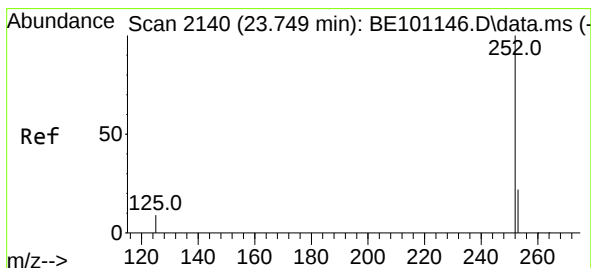
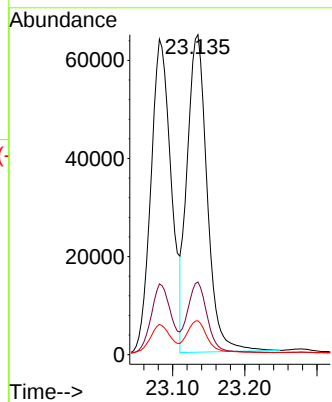
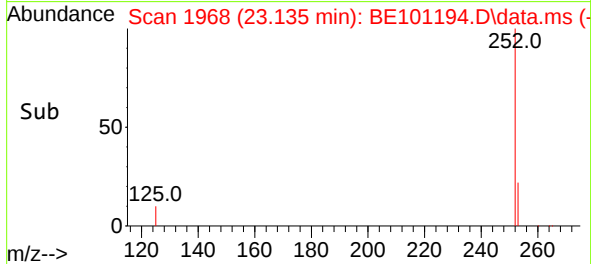




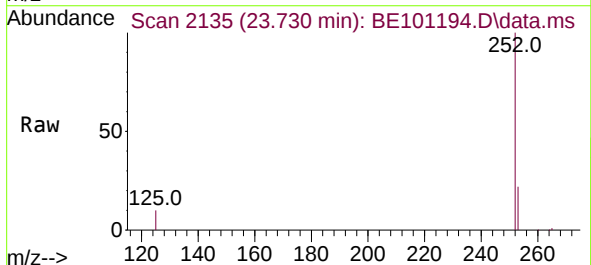
#38
Benzo(k)fluoranthene
Concen: 1.16 ng
RT: 23.135 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44



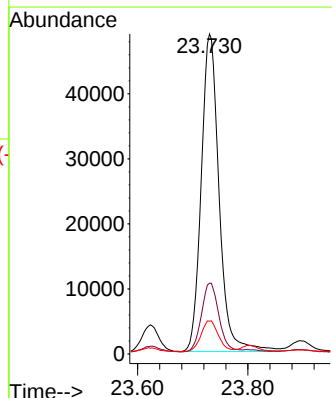
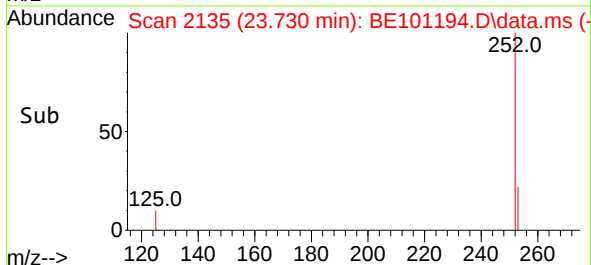
Tgt Ion:252 Resp: 124226
Ion Ratio Lower Upper
252 100
253 22.7 18.2 27.4
125 10.6 7.5 11.3



#39
Benzo(a)pyrene
Concen: 1.41 ng
RT: 23.730 min Scan# 2135
Delta R.T. -0.003 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44



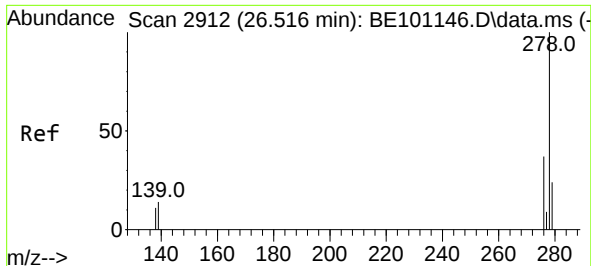
Tgt Ion:252 Resp: 110011
Ion Ratio Lower Upper
252 100
253 22.1 18.6 28.0
125 10.3 8.3 12.5



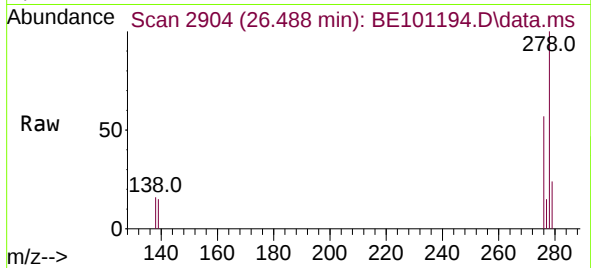
Instrument :
BNA_E
ClientSampleId :
GWBR1-149-174-040121

Manual Integrations
APPROVED

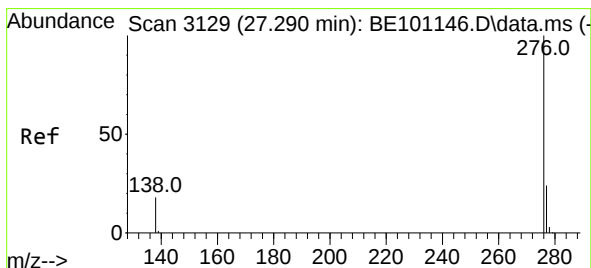
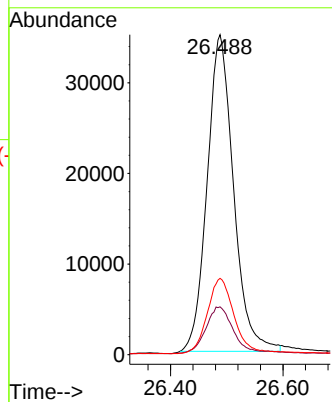
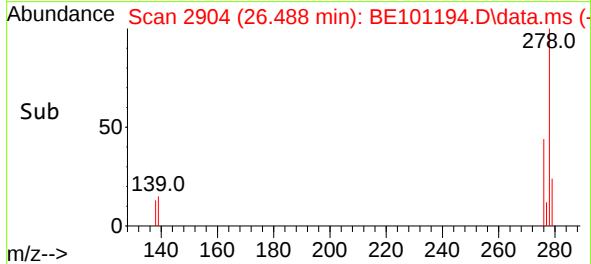
mohammad
4/5/2021 11:56:21 AM



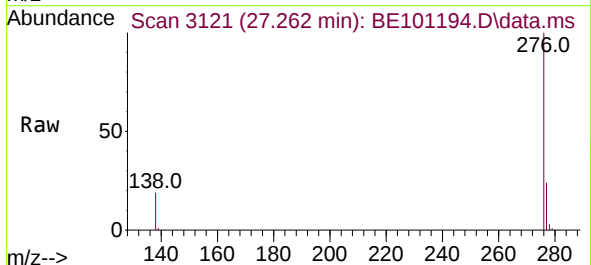
#40
Dibenzo(a,h)anthracene
Concen: 1.50 ng
RT: 26.488 min Scan# 2904
Delta R.T. -0.007 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44



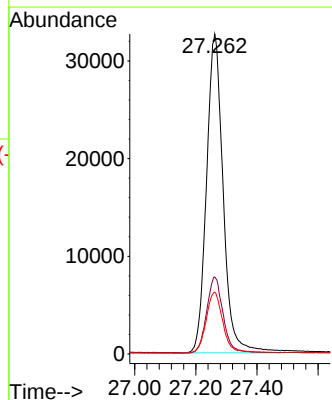
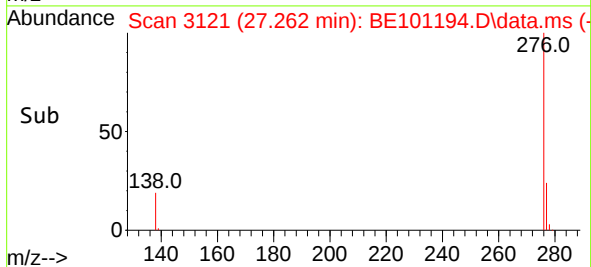
Tgt Ion:278 Resp: 113905
Ion Ratio Lower Upper
278 100
139 14.9 12.0 18.0
279 23.8 20.2 30.4



#41
Benzo(g,h,i)perylene
Concen: 1.54 ng
RT: 27.262 min Scan# 3121
Delta R.T. -0.003 min
Lab File: BE101194.D
Acq: 2 Apr 2021 11:44



Tgt Ion:276 Resp: 123458
Ion Ratio Lower Upper
276 100
277 24.0 19.7 29.5
138 19.3 15.3 22.9



Instrument :
BNA_E
ClientSampleId :
GWBR1-149-174-040121

Manual Integrations
APPROVED

mohammad
4/5/2021 11:56:21 AM