

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120522\
 Data File : BN023058.D
 Acq On : 05 Dec 2022 14:12
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 12/06/2022
 Supervised By :mohammad ahmed 12/06/2022

Quant Time: Dec 06 03:39:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 06 03:35:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.049	152	2898	0.400	ng	0.00
7) Naphthalene-d8	10.861	136	8817	0.400	ng	0.00
13) Acenaphthene-d10	14.688	164	5347	0.400	ng	0.00
19) Phenanthrene-d10	17.427	188	12701	0.400	ng	0.00
29) Chrysene-d12	21.616	240	10943	0.400	ng	0.00
35) Perylene-d12	24.097	264	9481	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.579	112	1410	0.187	ng	0.00
5) Phenol-d6	7.197	99	1794	0.187	ng	0.00
8) Nitrobenzene-d5	9.206	82	1329	0.194	ng	0.00
11) 2-Methylnaphthalene-d10	12.450	152	2817	0.147	ng	0.00
14) 2,4,6-Tribromophenol	16.173	330	402	0.156	ng	0.00
15) 2-Fluorobiphenyl	13.319	172	4849	0.198	ng	0.00
27) Fluoranthene-d10	19.460	212	6867	0.199	ng	0.00
31) Terphenyl-d14	20.049	244	4461	0.174	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.427	88	779	0.212	ng	97
3) n-Nitrosodimethylamine	3.759	42	808	0.204	ng	# 97
6) bis(2-Chloroethyl)ether	7.464	93	1968	0.218	ng	98
9) Naphthalene	10.915	128	5366	0.198	ng	98
10) Hexachlorobutadiene	11.203	225	1026	0.184	ng	# 99
12) 2-Methylnaphthalene	12.140	142	804	0.145	ng	# 85
16) Acenaphthylene	14.410	152	4884	0.173	ng	99
17) Acenaphthene	14.752	154	3614	0.194	ng	99
18) Fluorene	15.726	166	4411	0.185	ng	99
20) 4,6-Dinitro-2-methylph...	15.801	198	340	0.240	ng	# 60
21) 4-Bromophenyl-phenylether	16.620	248	1563	0.170	ng	97
22) Hexachlorobenzene	16.744	284	1967	0.176	ng	99
23) Atrazine	16.881	200	1003	0.155	ng	98
24) Pentachlorophenol	17.079	266	455	0.149	ng	98
25) Phenanthrene	17.477	178	8496	0.192	ng	100
26) Anthracene	17.563	178	6588	0.172	ng	99
28) Fluoranthene	19.490	202	9041	0.193	ng	100
30) Pyrene	19.852	202	9171	0.161	ng	100
32) Benzo(a)anthracene	21.598	228	7766	0.176	ng	99
33) Chrysene	21.652	228	9103	0.198	ng	98
34) Bis(2-ethylhexyl)phtha...	21.527	149	3499	0.197	ng	97
36) Indeno(1,2,3-cd)pyrene	26.693	276	9498	0.241	ng	99
37) Benzo(b)fluoranthene	23.337	252	8045	0.190	ng	# 92
38) Benzo(k)fluoranthene	23.387	252	8227m	0.179	ng	
39) Benzo(a)pyrene	23.986	252	6241	0.193	ng	# 86
40) Dibenzo(a,h)anthracene	26.714	278	7514	0.241	ng	96
41) Benzo(g,h,i)perylene	27.486	276	7899	0.235	ng	97

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

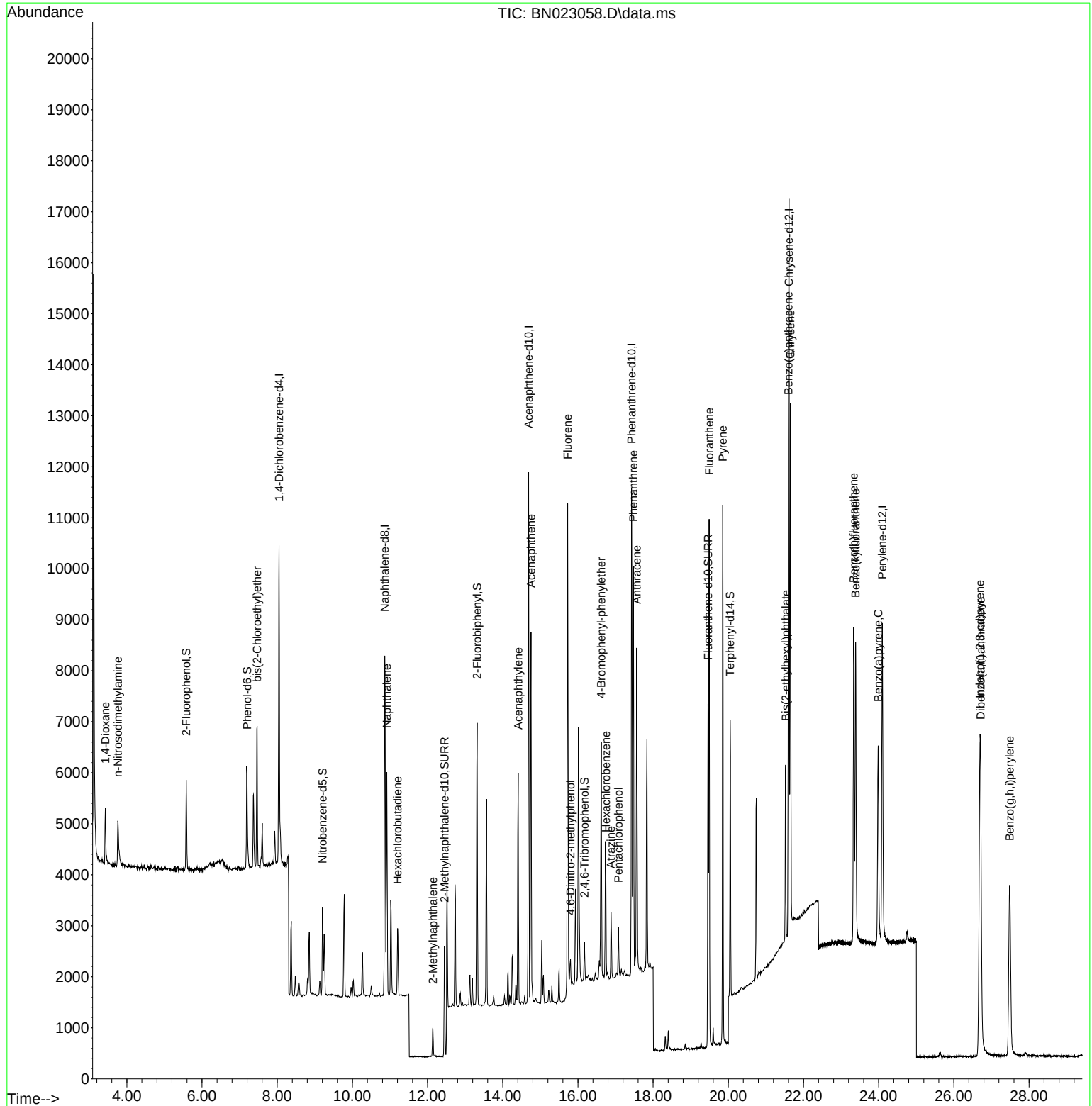
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120522\
 Data File : BN023058.D
 Acq On : 05 Dec 2022 14:12
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

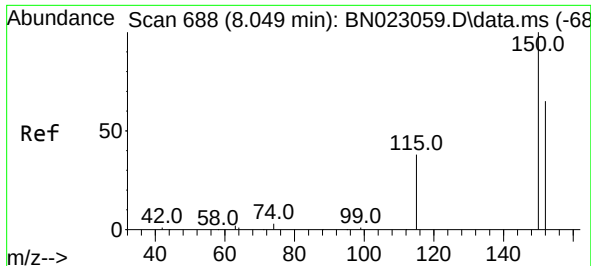
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Dec 06 03:39:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120522.M
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 QLast Update : Tue Dec 06 03:35:07 2022
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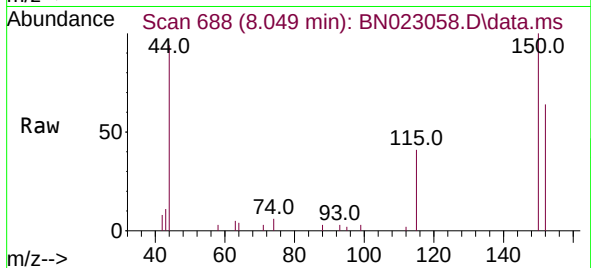
Reviewed By :Christian Giraldo 12/06/2022
 Supervised By :mohammad ahmed 12/06/2022





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.049 min Scan# 688
 Delta R.T. 0.000 min
 Lab File: BN023058.D
 Acq: 05 Dec 2022 14:12

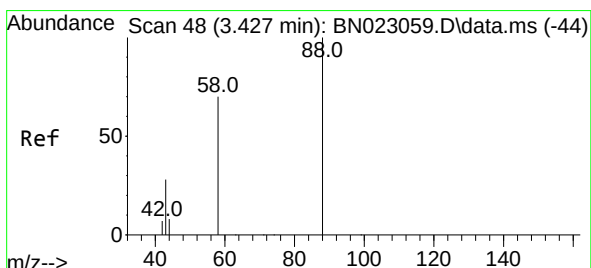
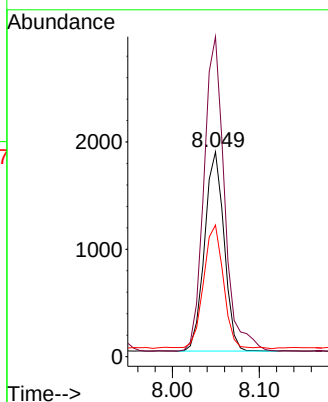
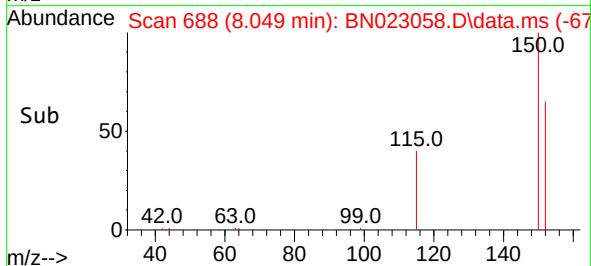
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



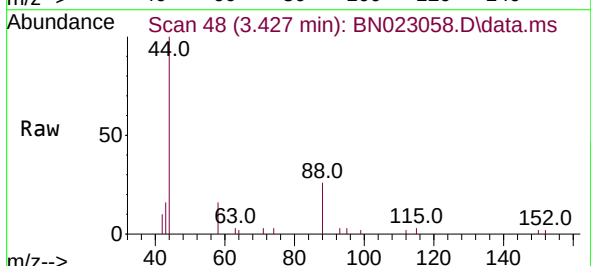
Tgt Ion: 152 Resp: 2898
 Ion Ratio Lower Upper
 152 100
 150 156.3 122.3 183.5
 115 64.3 48.6 72.8

Manual Integrations
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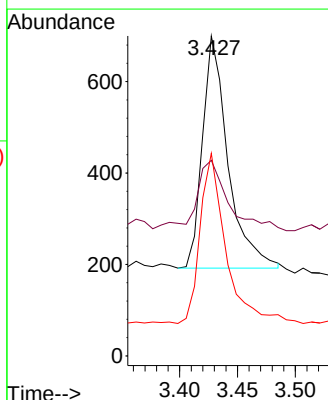
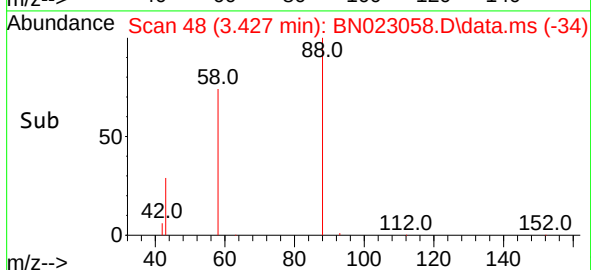
Reviewed By : Christian Giraldo 12/06/2022
 Supervised By : mohammad ahmed 12/06/2022

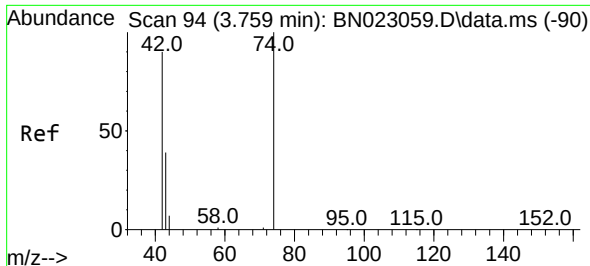


#2
 1,4-Dioxane
 Concen: 0.212 ng
 RT: 3.427 min Scan# 48
 Delta R.T. 0.000 min
 Lab File: BN023058.D
 Acq: 05 Dec 2022 14:12



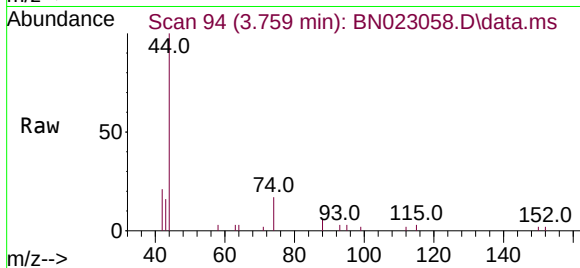
Tgt Ion: 88 Resp: 779
 Ion Ratio Lower Upper
 88 100
 43 35.0 25.4 38.2
 58 70.7 58.2 87.4





#3
n-Nitrosodimethylamine
Concen: 0.204 ng
RT: 3.759 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

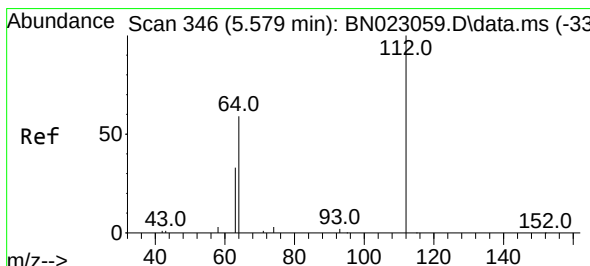
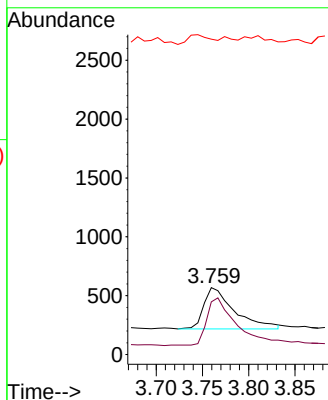
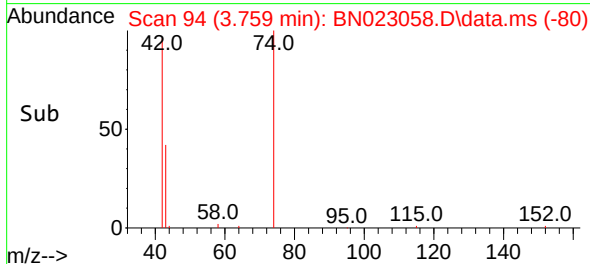
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 808
Ion Ratio Lower Upper
42 100
74 109.8 87.4 131.0
44 4.6 10.4 15.6

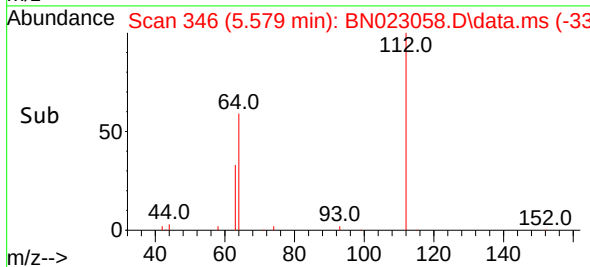
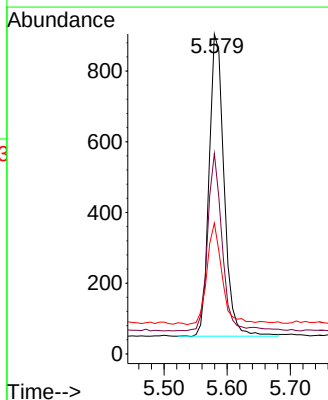
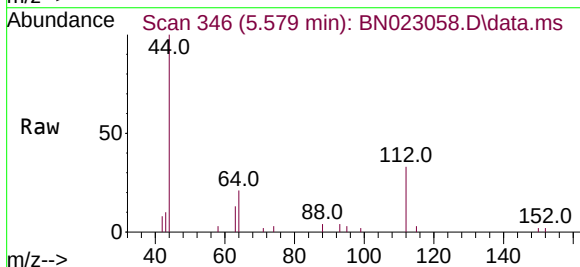
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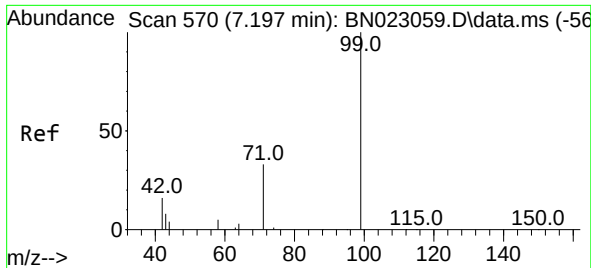
Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#4
2-Fluorophenol
Concen: 0.187 ng
RT: 5.579 min Scan# 346
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

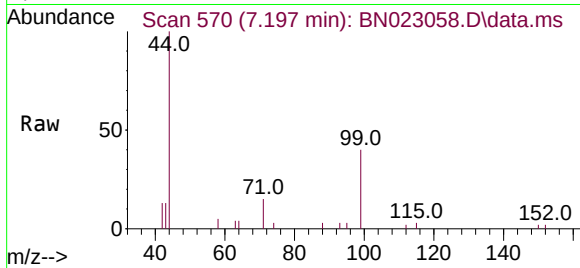
Tgt Ion:112 Resp: 1410
Ion Ratio Lower Upper
112 100
64 57.4 46.2 69.4
63 33.8 25.1 37.7





#5
Phenol-d6
Concen: 0.187 ng
RT: 7.197 min Scan# 570
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

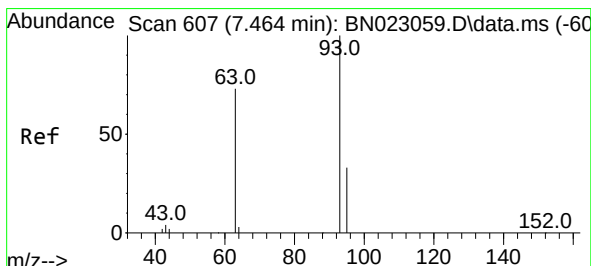
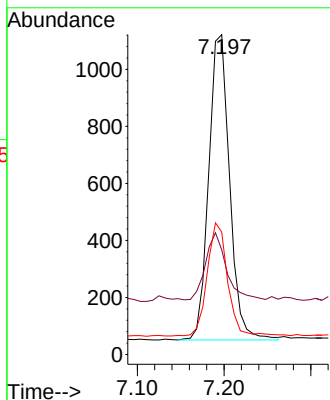
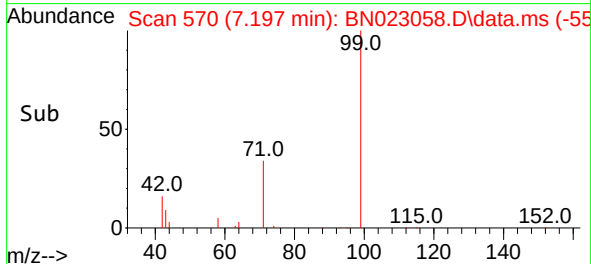
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



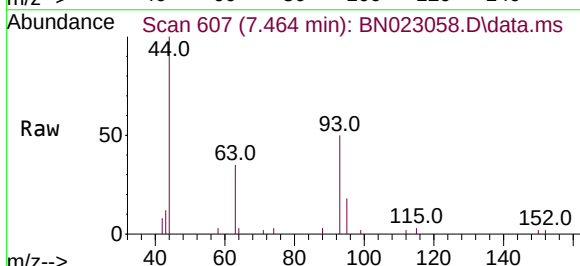
Tgt Ion: 99 Resp: 1794
Ion Ratio Lower Upper
99 100
42 22.3 18.1 27.1
71 36.2 28.2 42.2

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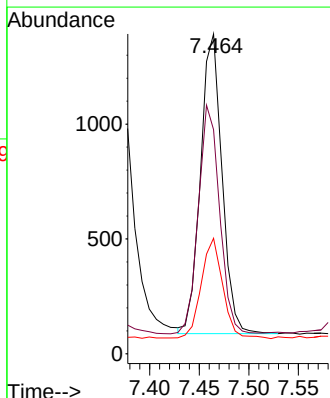
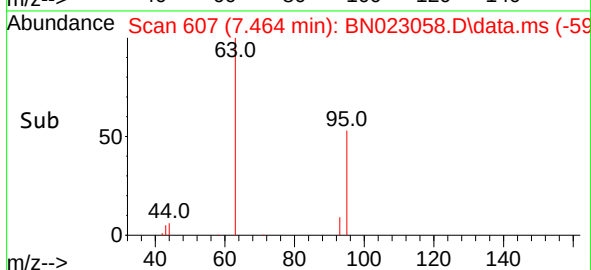
Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

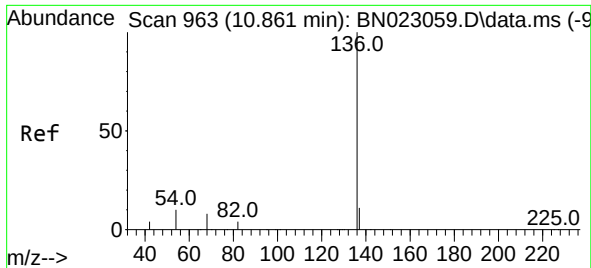


#6
bis(2-Chloroethyl)ether
Concen: 0.218 ng
RT: 7.464 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12



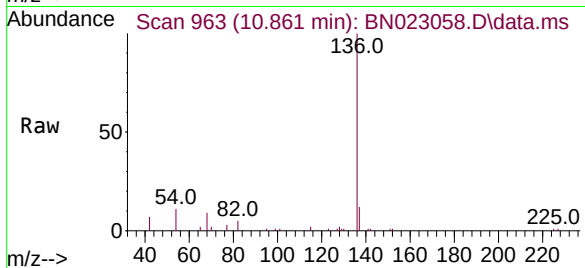
Tgt Ion: 93 Resp: 1968
Ion Ratio Lower Upper
93 100
63 75.6 61.4 92.2
95 33.9 25.9 38.9





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.861 min Scan# 963
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

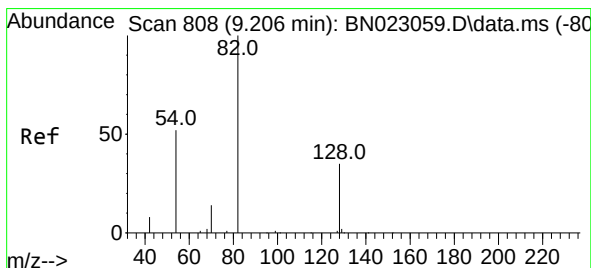
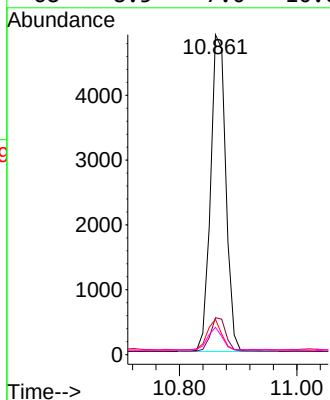
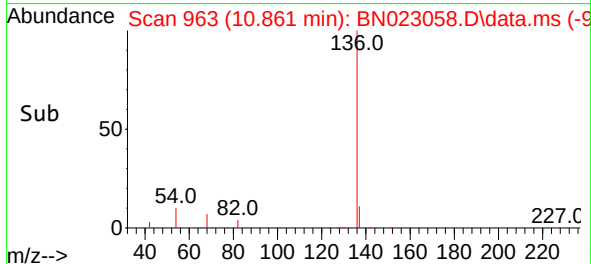
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.4	14.2
54	11.0	8.8	13.2
68	8.5	7.0	10.6

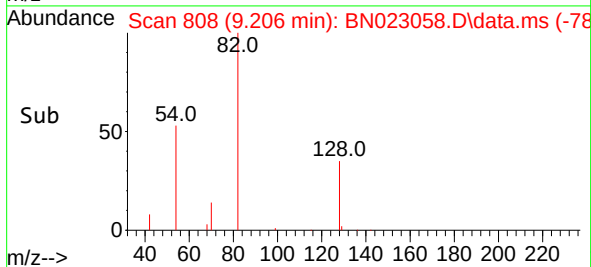
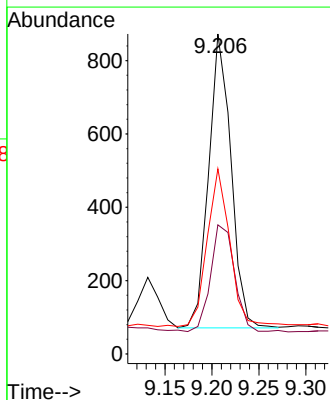
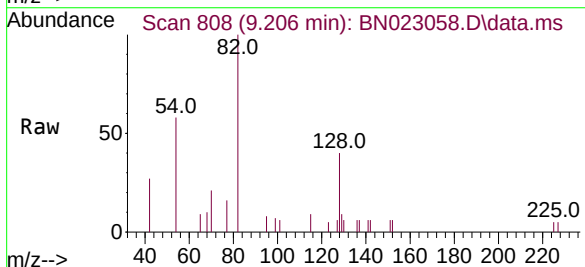
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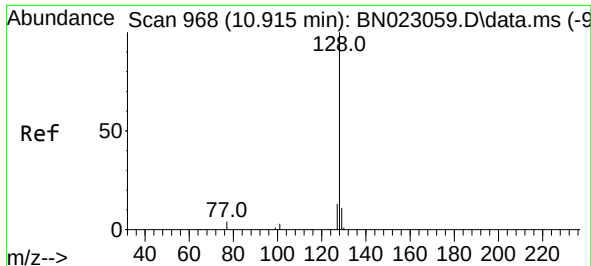
Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#8
Nitrobenzene-d5
Concen: 0.194 ng
RT: 9.206 min Scan# 808
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

Tgt Ion	Ratio	Lower	Upper
82	100		
128	40.3	29.9	44.9
54	57.8	44.2	66.2





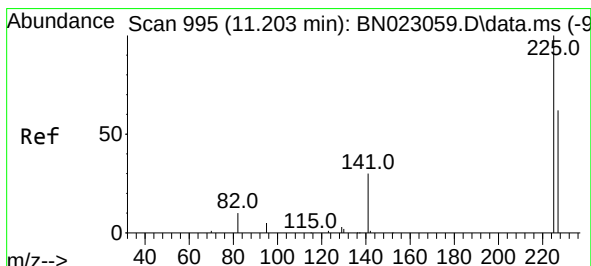
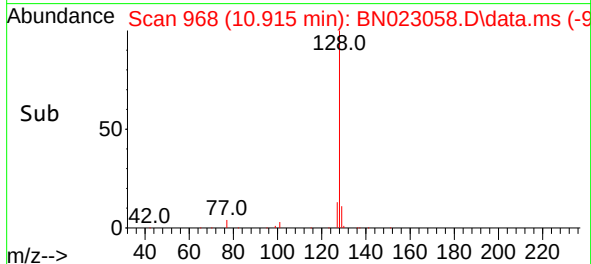
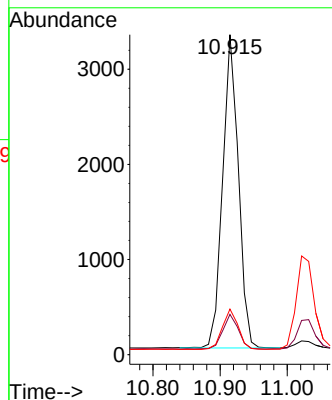
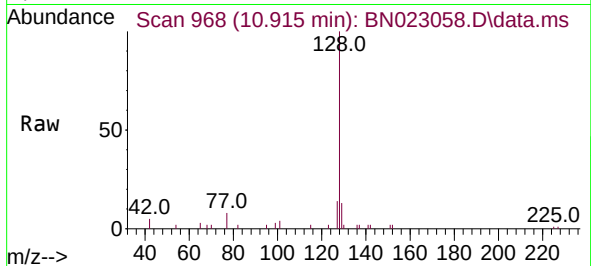
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Naphthalene
Concen: 0.198 ng
RT: 10.915 min Scan# 968
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 5366
Ion Ratio Lower Upper
128 100
129 12.6 9.2 13.8
127 14.2 10.9 16.3

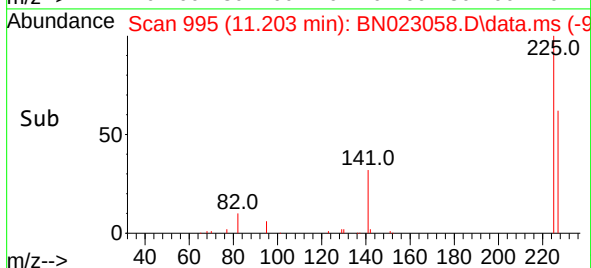
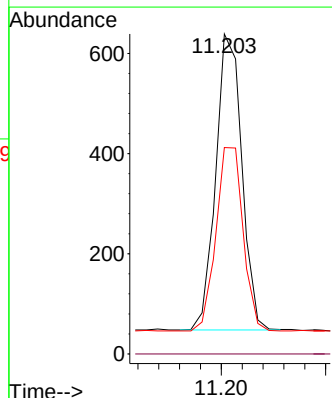
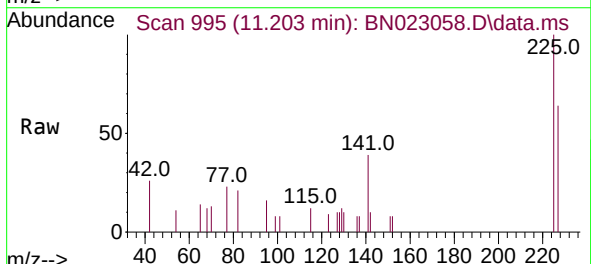
Manual Integrations
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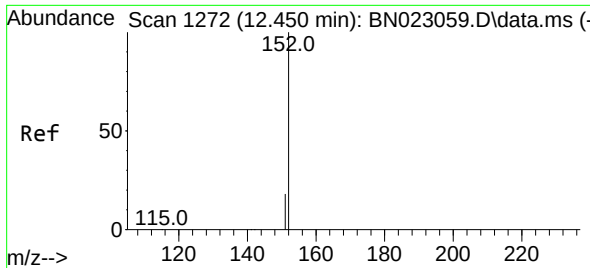
Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#10
Hexachlorobutadiene
Concen: 0.184 ng
RT: 11.203 min Scan# 995
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

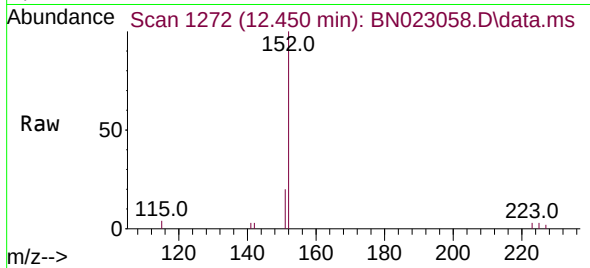
Tgt Ion:225 Resp: 1026
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.147 ng
RT: 12.450 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

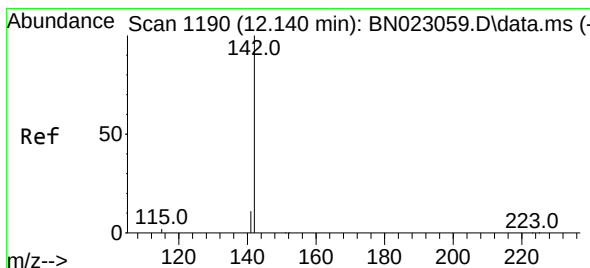
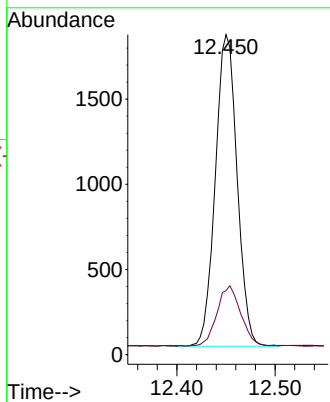
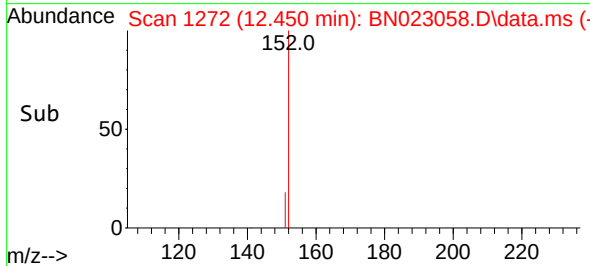
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:152 Resp: 281
Ion Ratio Lower Upper
152 100
151 21.0 18.9 28.3

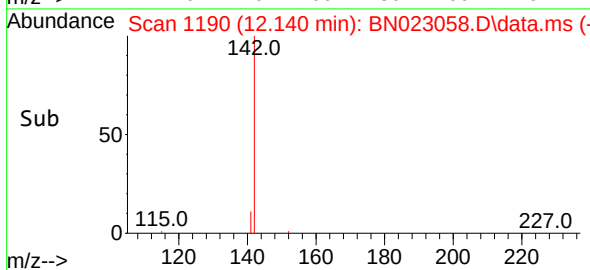
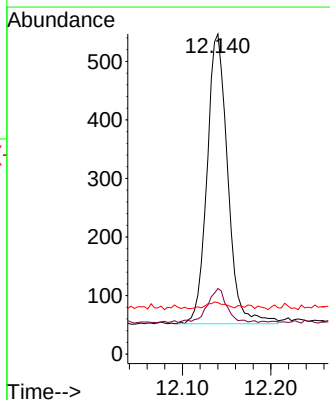
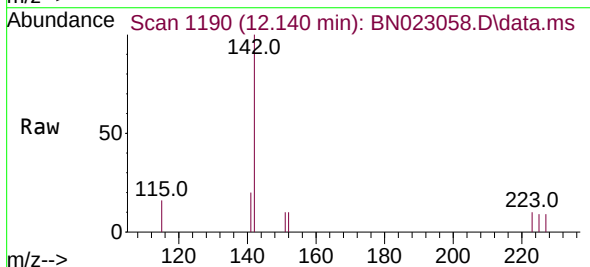
Manual Integrations
APPROVED

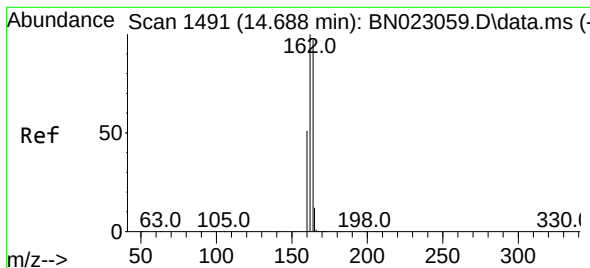
Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#12
2-Methylnaphthalene
Concen: 0.145 ng
RT: 12.140 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

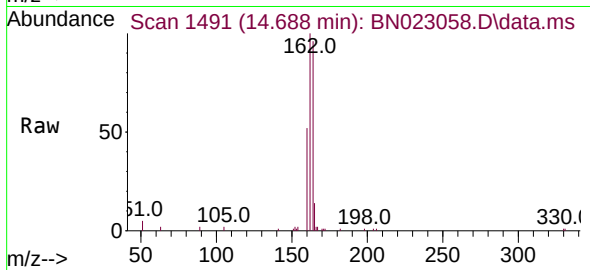
Tgt Ion:142 Resp: 804
Ion Ratio Lower Upper
142 100
141 20.5 12.3 18.5#
115 16.1 6.9 10.3#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.688 min Scan# 1491
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

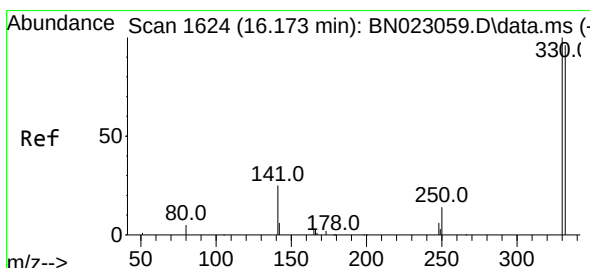
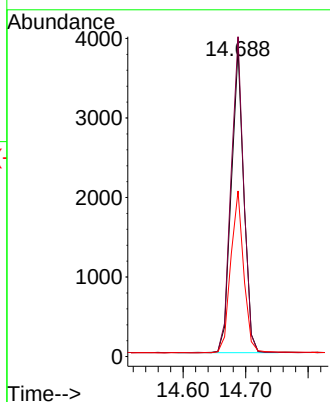
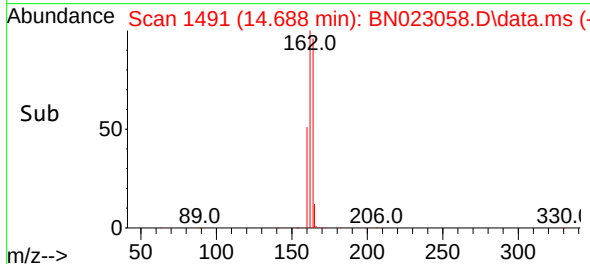
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



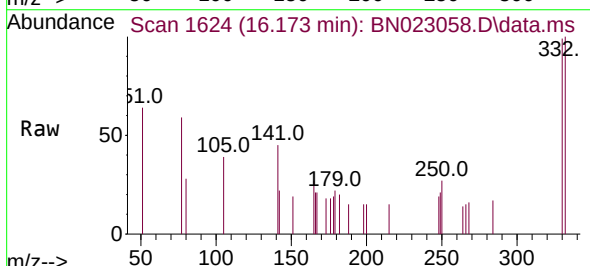
Tgt Ion:164 Resp: 534
Ion Ratio Lower Upper
164 100
162 104.0 82.7 124.1
160 53.9 42.6 63.8

Manual Integrations
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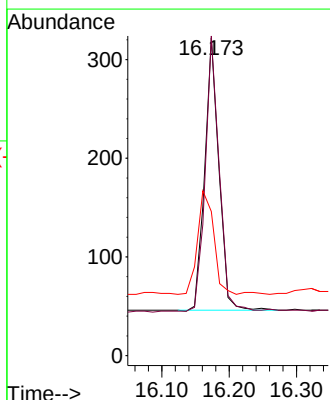
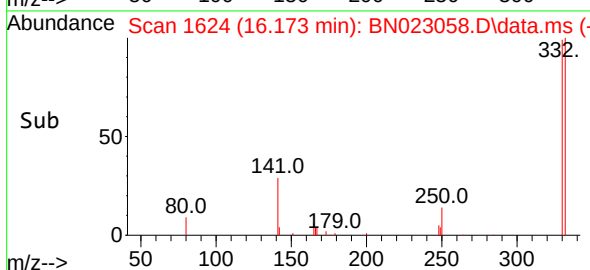
Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

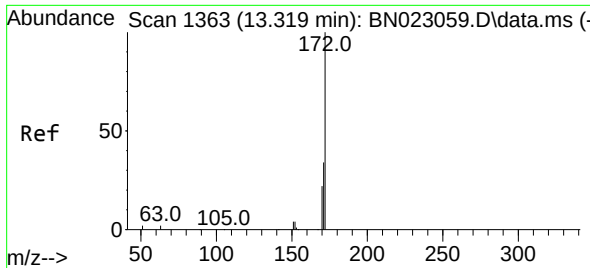


#14
2,4,6-Tribromophenol
Concen: 0.156 ng
RT: 16.173 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12



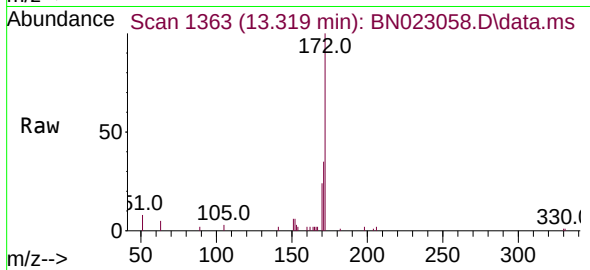
Tgt Ion:330 Resp: 402
Ion Ratio Lower Upper
330 100
332 99.5 77.1 115.7
141 43.3 36.7 55.1





#15
2-Fluorobiphenyl
Concen: 0.198 ng
RT: 13.319 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

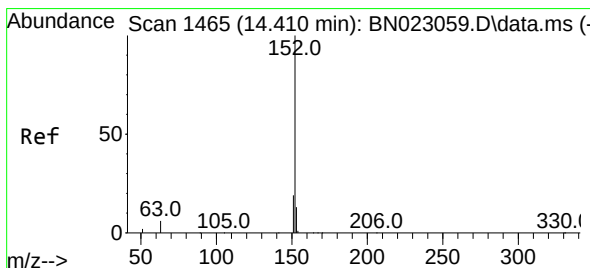
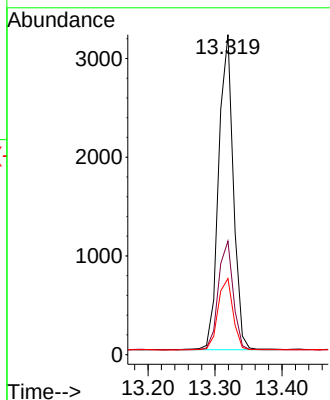
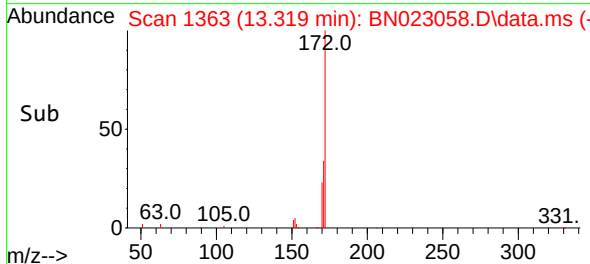
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



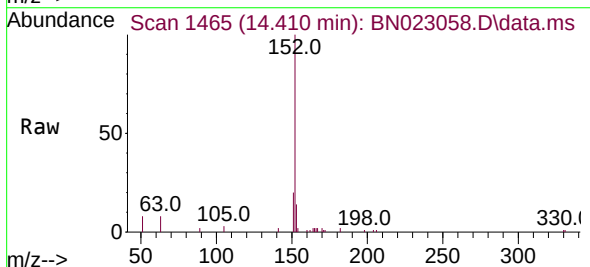
Tgt Ion:172 Resp: 4849
Ion Ratio Lower Upper
172 100
171 35.5 27.3 40.9
170 23.8 18.3 27.5

Manual Integrations
APPROVED

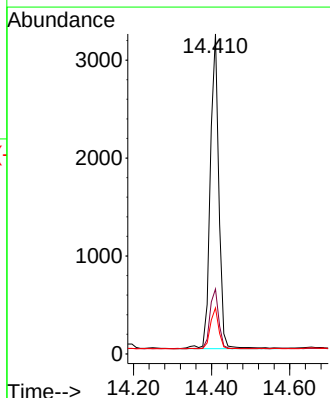
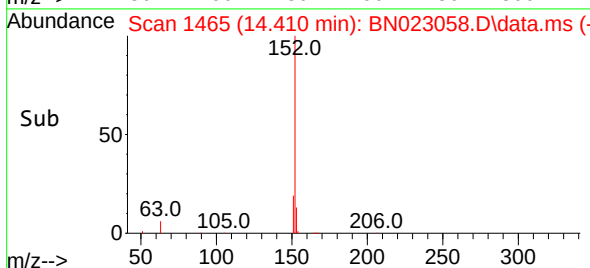
Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

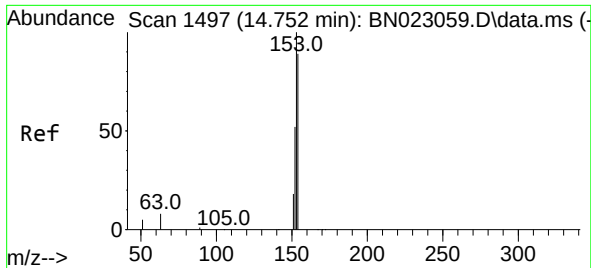


#16
Acenaphthylene
Concen: 0.173 ng
RT: 14.410 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12



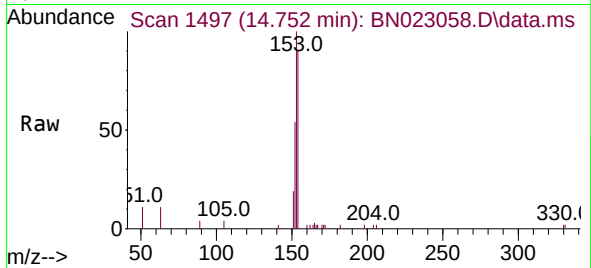
Tgt Ion:152 Resp: 4884
Ion Ratio Lower Upper
152 100
151 19.3 15.7 23.5
153 12.9 10.4 15.6





#17
Acenaphthene
Concen: 0.194 ng
RT: 14.752 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

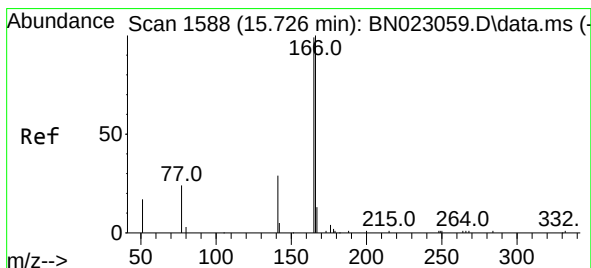
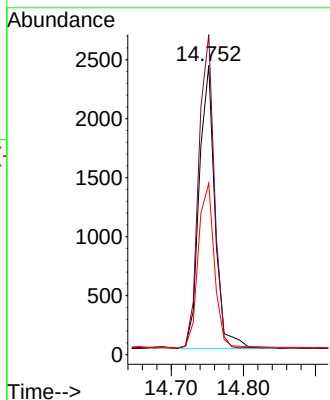
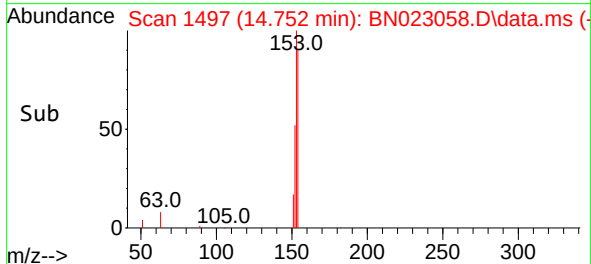
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:154 Resp: 3614
Ion Ratio Lower Upper
154 100
153 109.5 88.2 132.4
152 60.4 48.2 72.2

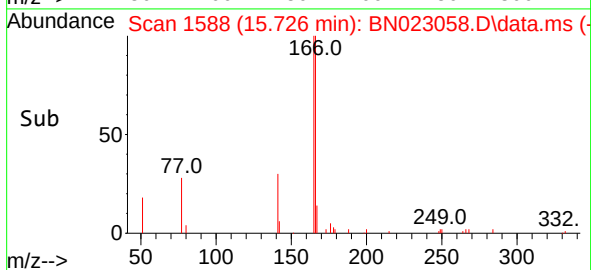
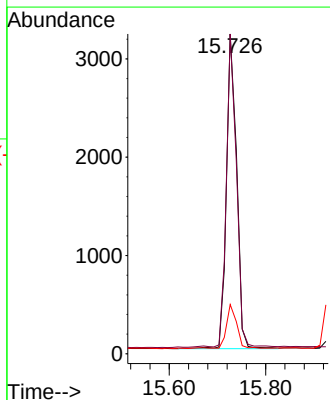
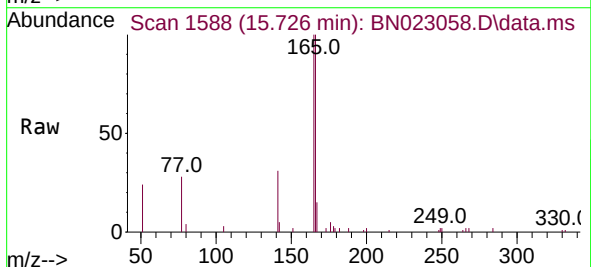
Manual Integrations
APPROVED

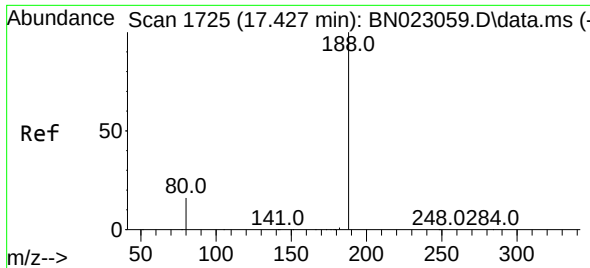
Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#18
Fluorene
Concen: 0.185 ng
RT: 15.726 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

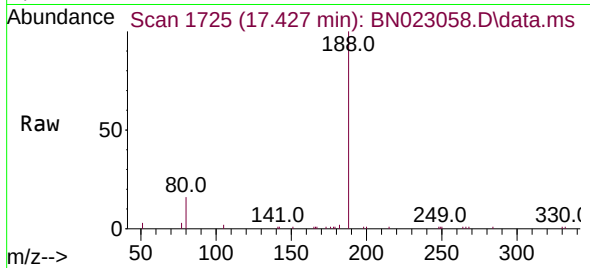
Tgt Ion:166 Resp: 4411
Ion Ratio Lower Upper
166 100
165 102.2 82.2 123.4
167 14.3 11.4 17.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.427 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

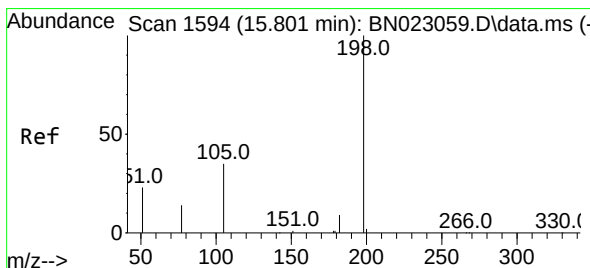
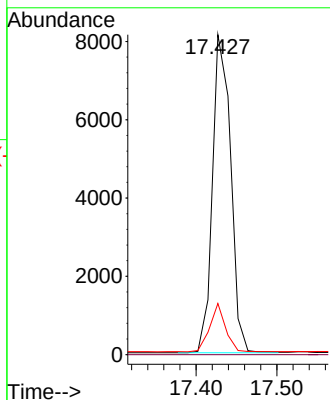
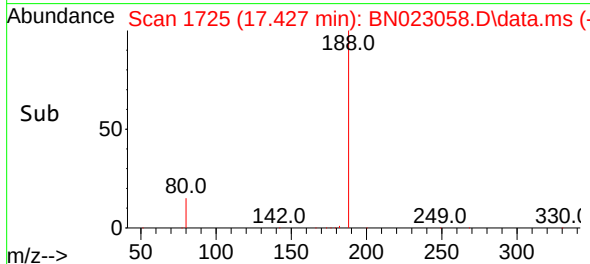
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



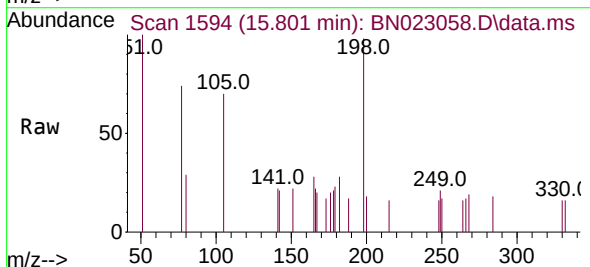
Tgt Ion:188 Resp: 12701
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.0 13.3 19.9

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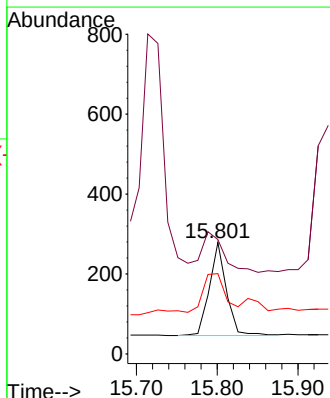
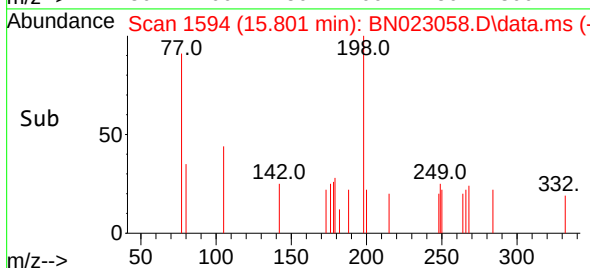
Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

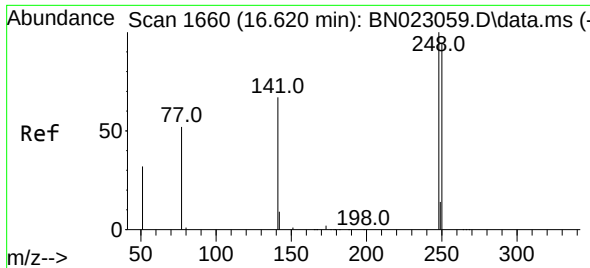


#20
4,6-Dinitro-2-methylphenol
Concen: 0.240 ng
RT: 15.801 min Scan# 1594
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12



Tgt Ion:198 Resp: 340
Ion Ratio Lower Upper
198 100
51 102.5 51.8 77.6#
105 72.0 40.7 61.1#





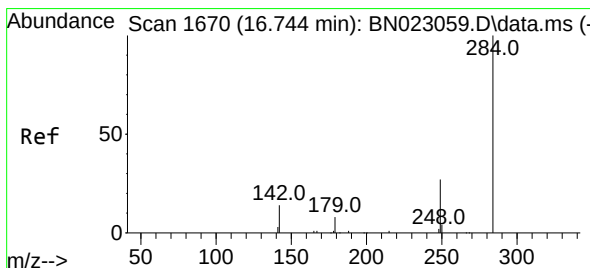
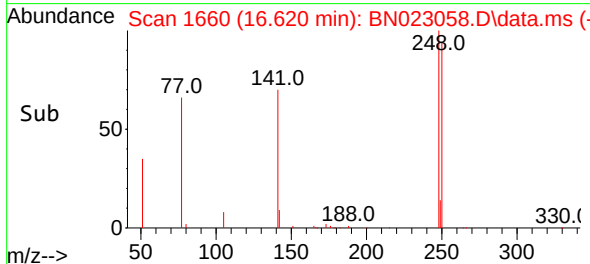
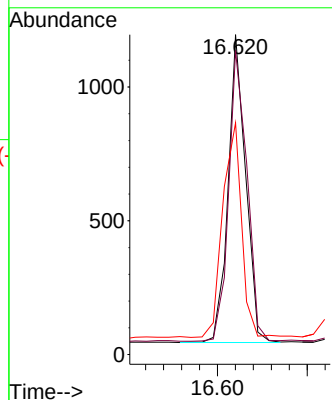
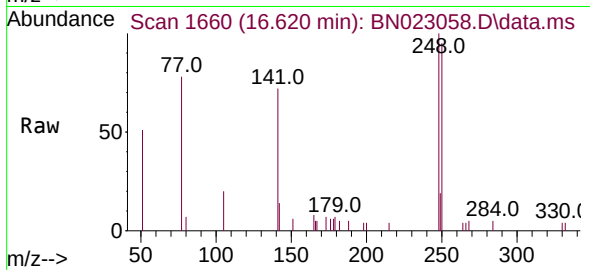
#21
4-Bromophenyl-phenylether
Concen: 0.170 ng
RT: 16.620 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 1563
Ion Ratio Lower Upper
248 100
250 95.0 75.8 113.6
141 72.4 54.3 81.5

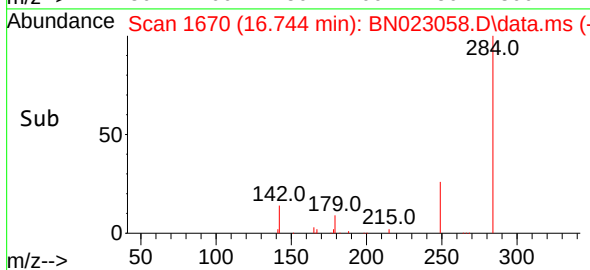
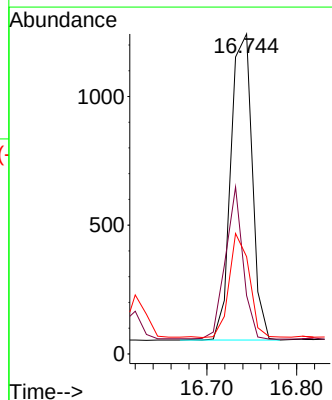
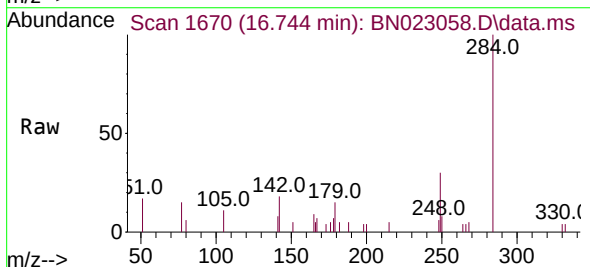
Manual Integrations
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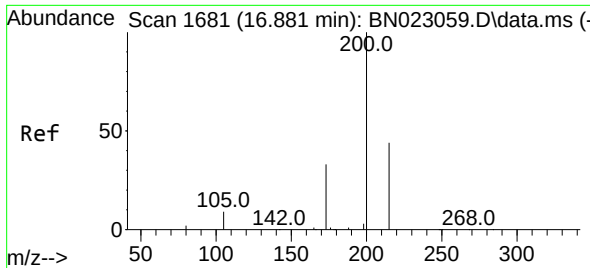
Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#22
Hexachlorobenzene
Concen: 0.176 ng
RT: 16.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

Tgt Ion:284 Resp: 1967
Ion Ratio Lower Upper
284 100
142 41.0 32.6 48.8
249 31.8 24.7 37.1





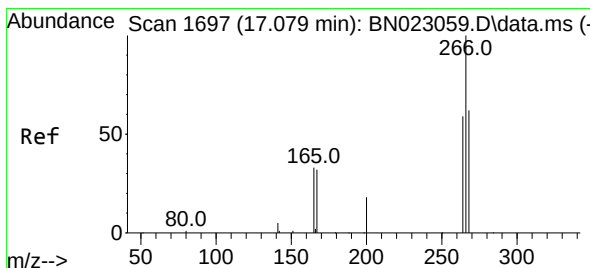
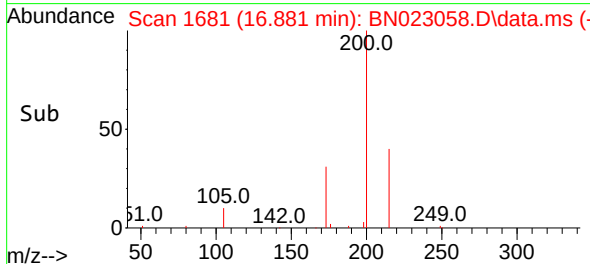
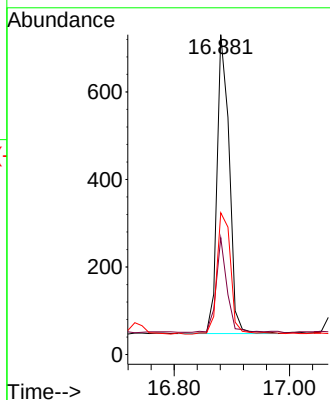
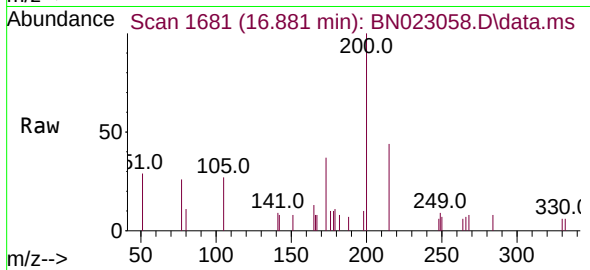
#23
Atrazine
Concen: 0.155 ng
RT: 16.881 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:200 Resp: 1000
Ion Ratio Lower Upper
200 100
173 36.5 28.4 42.6
215 44.3 36.6 55.0

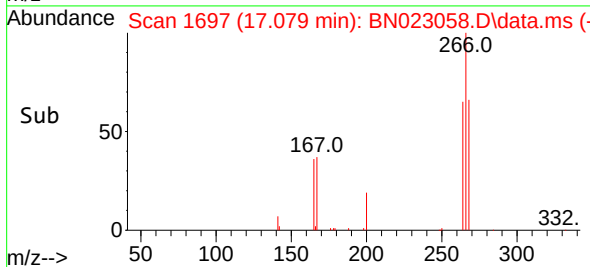
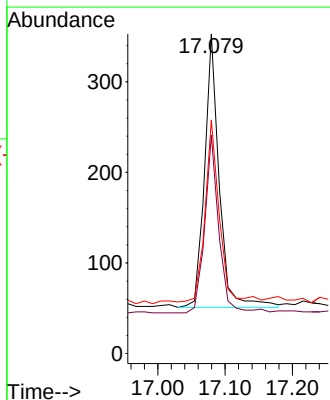
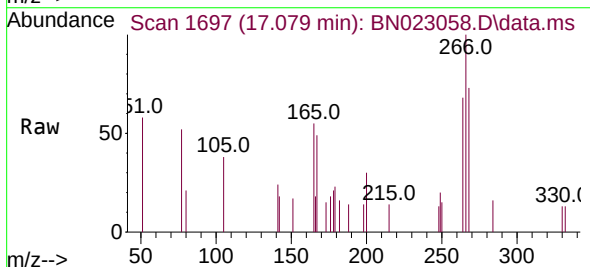
Manual Integrations
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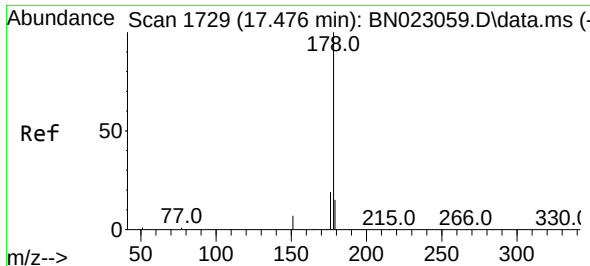
Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#24
Pentachlorophenol
Concen: 0.149 ng
RT: 17.079 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

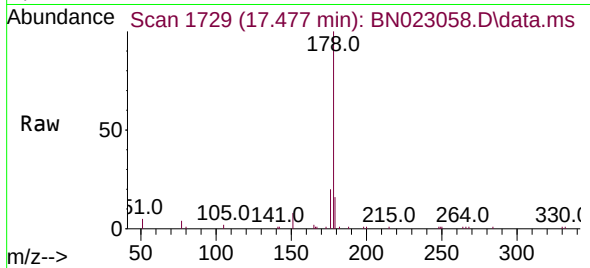
Tgt Ion:266 Resp: 455
Ion Ratio Lower Upper
266 100
264 62.4 49.6 74.4
268 61.3 50.8 76.2





#25
Phenanthrene
Concen: 0.192 ng
RT: 17.477 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

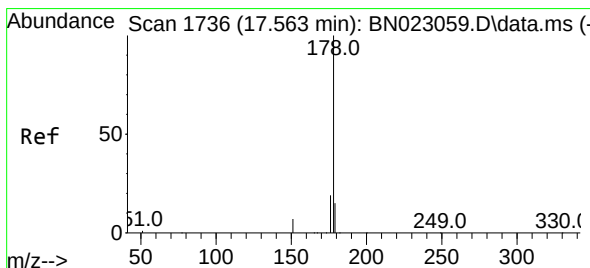
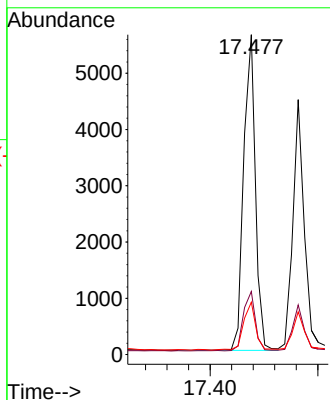
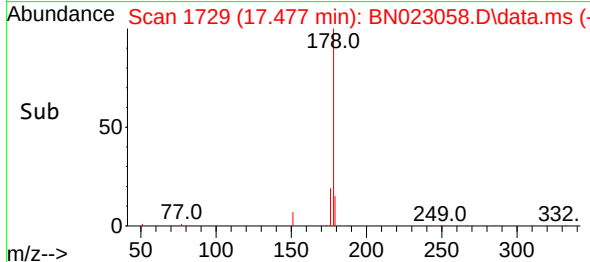
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



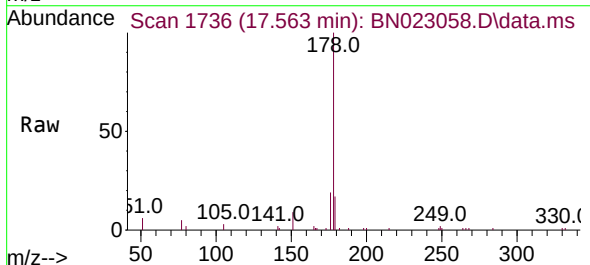
Tgt Ion:178 Resp: 8496
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.5 12.4 18.6

Manual Integrations
APPROVED

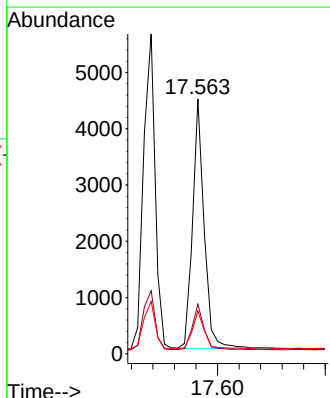
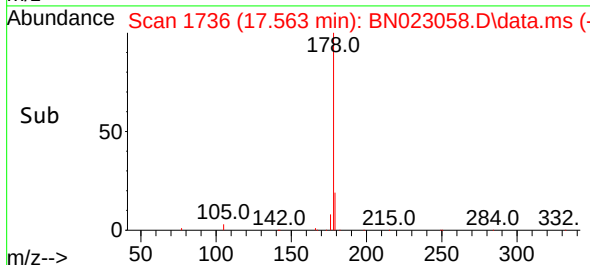
Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

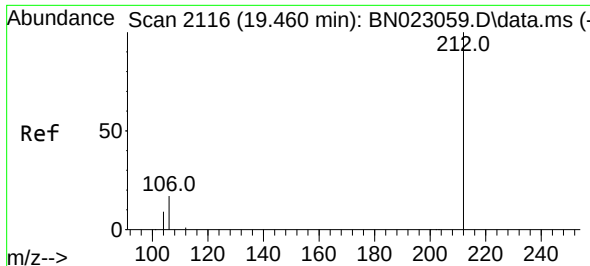


#26
Anthracene
Concen: 0.172 ng
RT: 17.563 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12



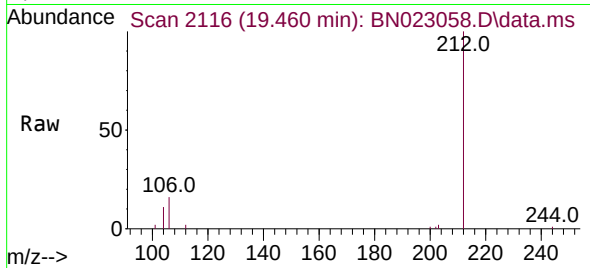
Tgt Ion:178 Resp: 6588
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.2 12.4 18.6





#27
Fluoranthene-d10
Concen: 0.199 ng
RT: 19.460 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

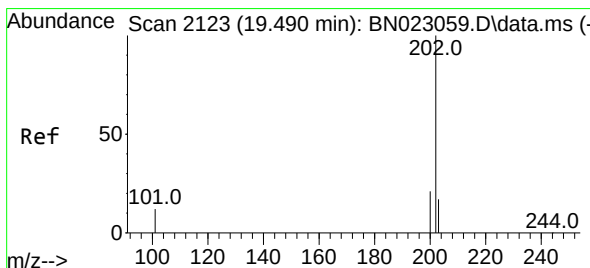
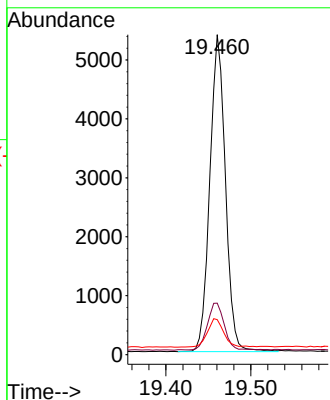
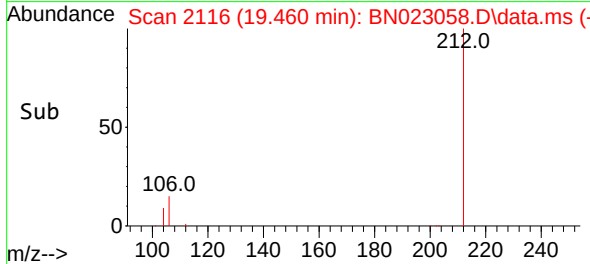
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



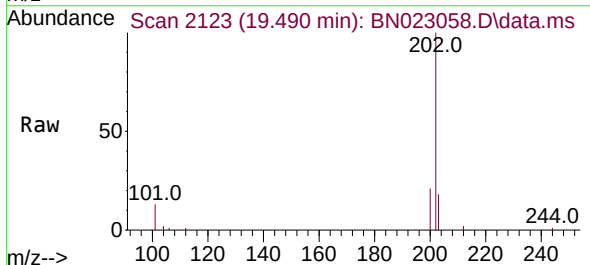
Tgt Ion:212 Resp: 686
Ion Ratio Lower Upper
212 100
106 15.7 13.3 19.9
104 9.4 7.7 11.5

Manual Integrations
APPROVED

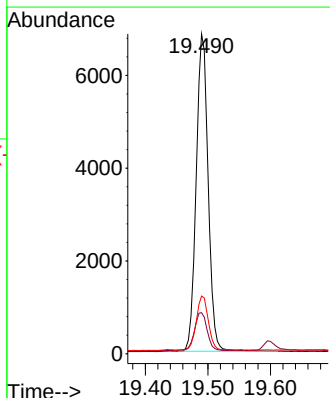
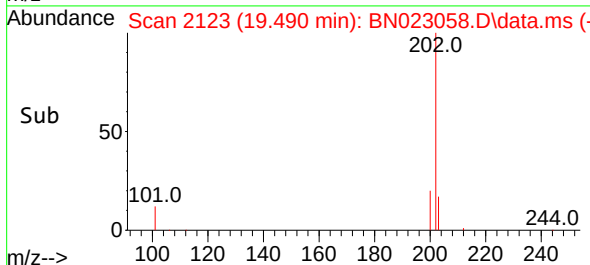
Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

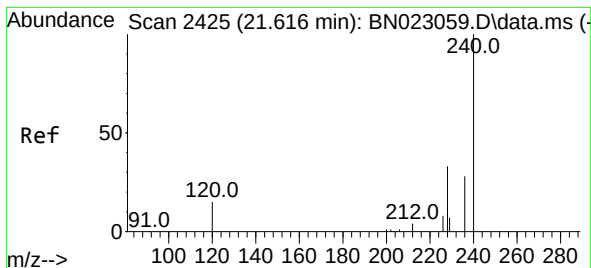


#28
Fluoranthene
Concen: 0.193 ng
RT: 19.490 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12



Tgt Ion:202 Resp: 9041
Ion Ratio Lower Upper
202 100
101 13.0 10.5 15.7
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.616 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BN023058.D

Acq: 05 Dec 2022 14:12

Instrument :

BNA_N

ClientSampleId :

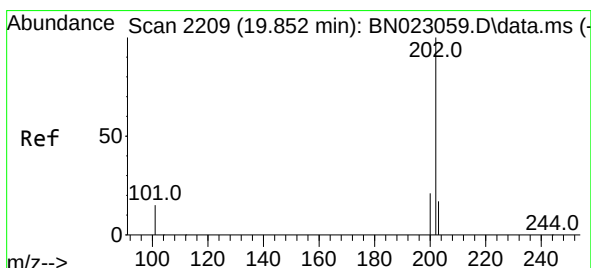
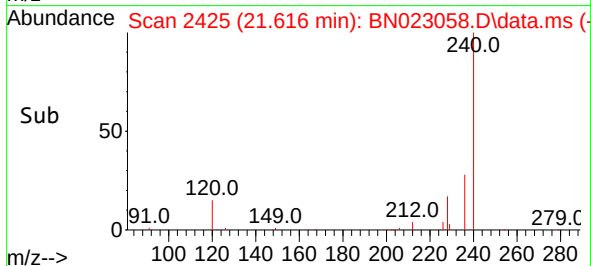
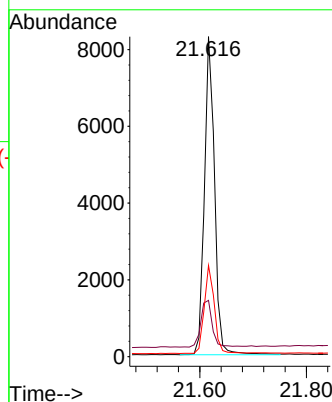
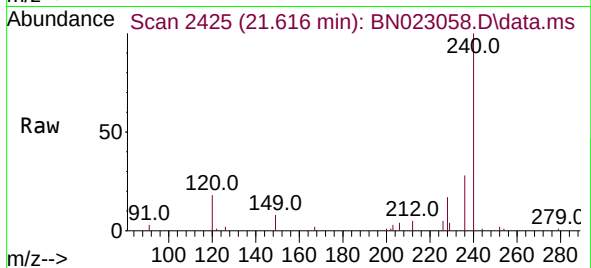
SSTDICC0.2

Tgt Ion:	240	Resp:	10943
Ion Ratio	Lower	Upper	
240	100		
120	17.6	14.2	21.4
236	28.5	22.8	34.2

Manual Integrations

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Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#30

Pyrene

Concen: 0.161 ng

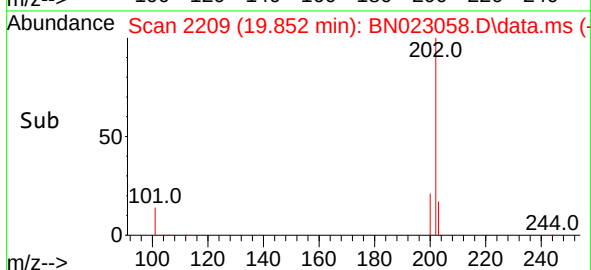
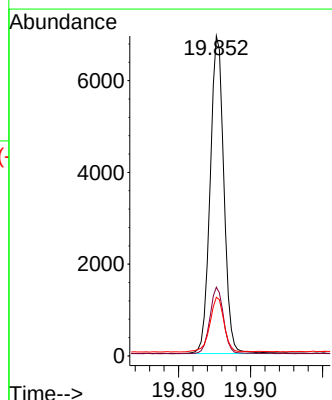
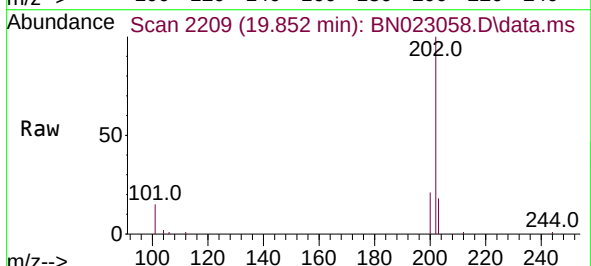
RT: 19.852 min Scan# 2209

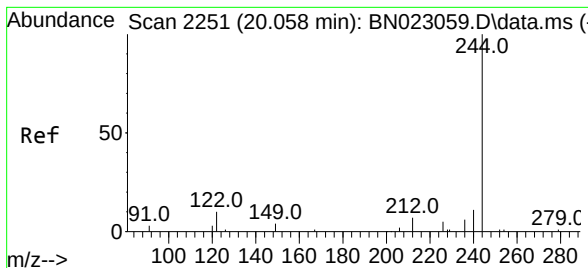
Delta R.T. 0.000 min

Lab File: BN023058.D

Acq: 05 Dec 2022 14:12

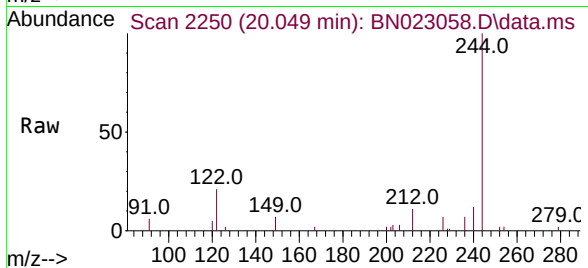
Tgt Ion:	202	Resp:	9171
Ion Ratio	Lower	Upper	
202	100		
200	20.8	16.7	25.1
203	17.8	14.3	21.5





#31
 Terphenyl-d14
 Concen: 0.174 ng
 RT: 20.049 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN023058.D
 Acq: 05 Dec 2022 14:12

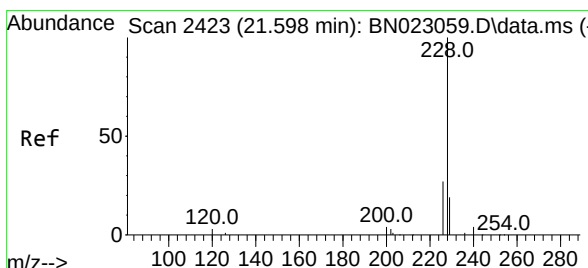
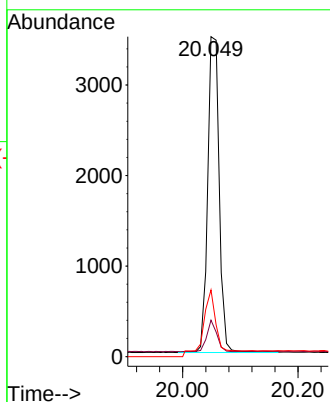
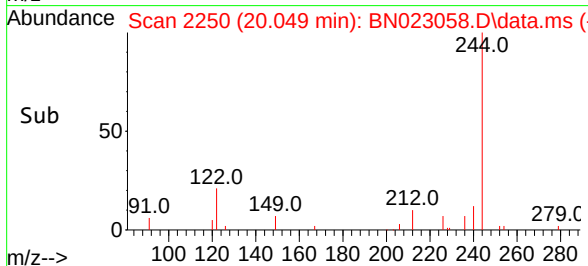
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:244 Resp: 446
 Ion Ratio Lower Upper
 244 100
 212 11.4 6.2 9.2
 122 20.8 7.7 11.5

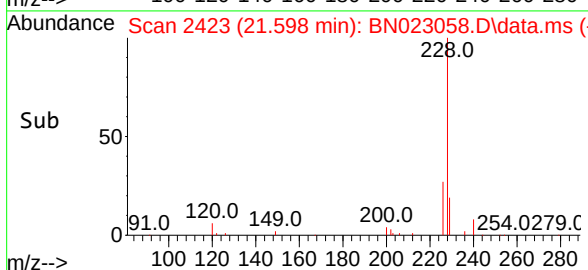
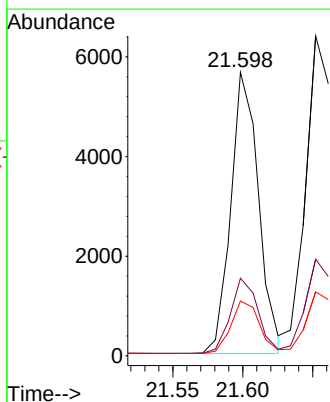
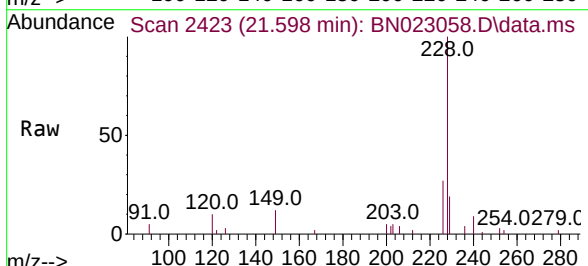
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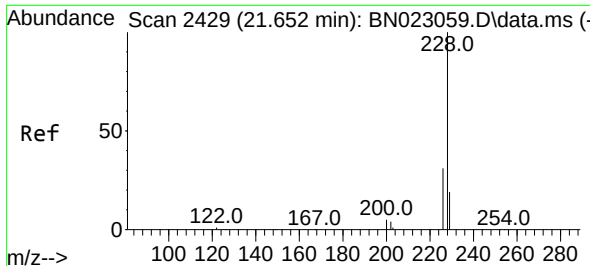
Reviewed By :Christian Giraldo 12/06/2022
 Supervised By :mohammad ahmed 12/06/2022



#32
 Benzo(a)anthracene
 Concen: 0.176 ng
 RT: 21.598 min Scan# 2423
 Delta R.T. 0.000 min
 Lab File: BN023058.D
 Acq: 05 Dec 2022 14:12

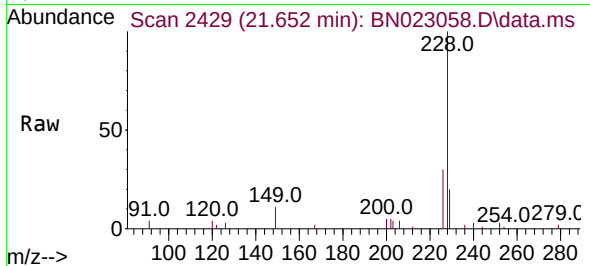
Tgt Ion:228 Resp: 7766
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.2 33.4
 229 19.3 15.7 23.5





#33
Chrysene
Concen: 0.198 ng
RT: 21.652 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

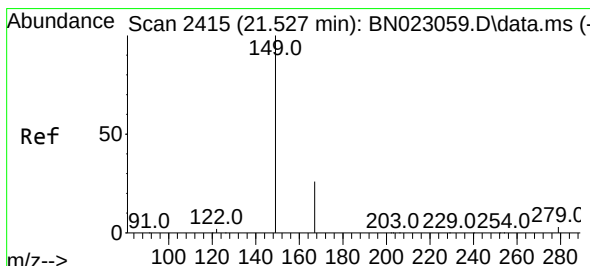
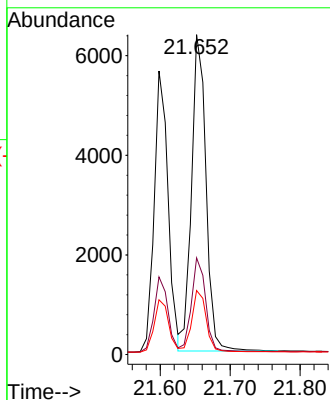
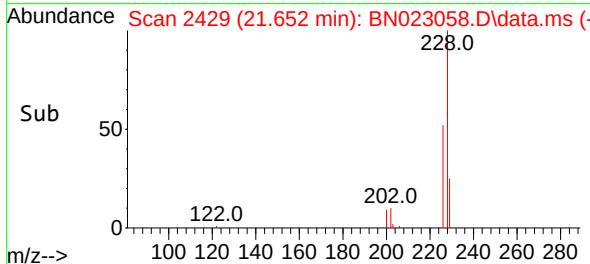
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:228 Resp: 9103
Ion Ratio Lower Upper
228 100
226 30.2 25.0 37.6
229 20.0 15.4 23.0

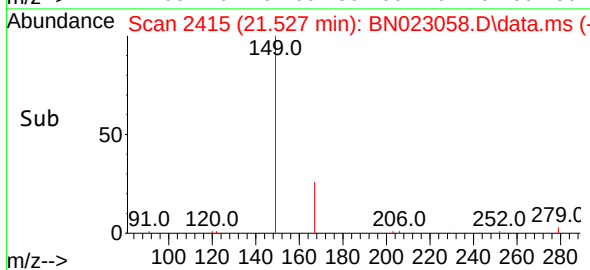
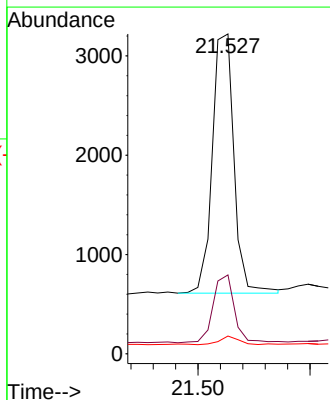
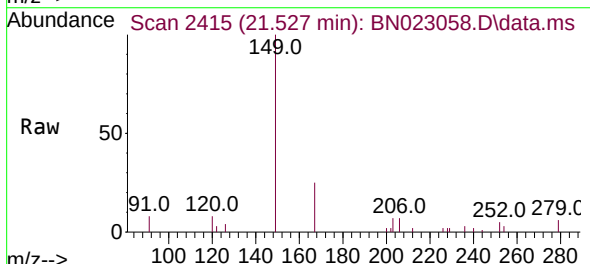
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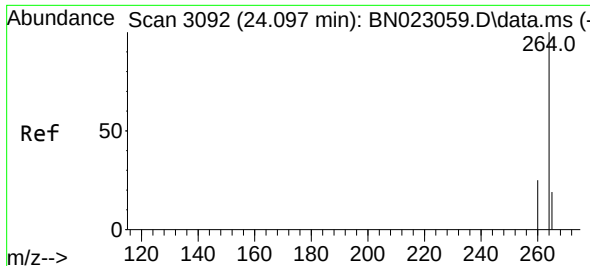
Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.197 ng
RT: 21.527 min Scan# 2415
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

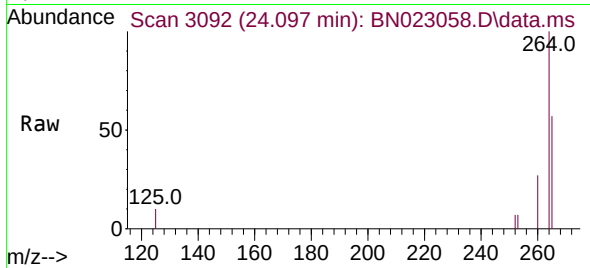
Tgt Ion:149 Resp: 3499
Ion Ratio Lower Upper
149 100
167 25.8 19.5 29.3
279 2.8 2.6 4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.097 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

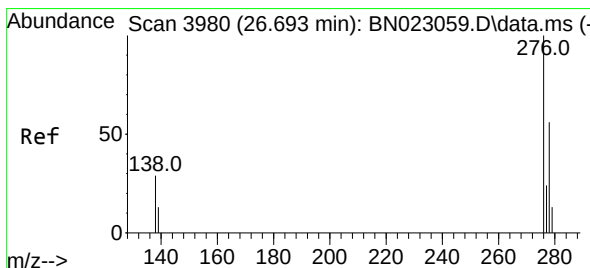
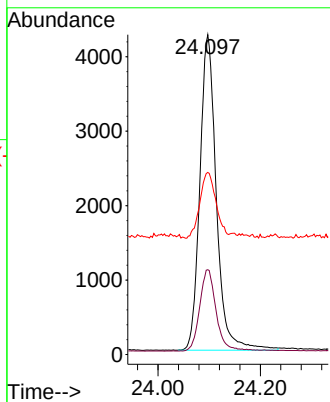
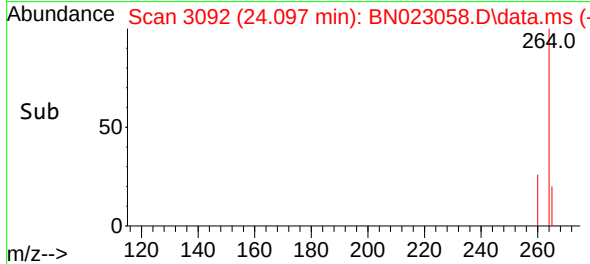
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:264 Resp: 9481
Ion Ratio Lower Upper
264 100
260 26.5 21.0 31.4
265 56.9 45.0 67.6

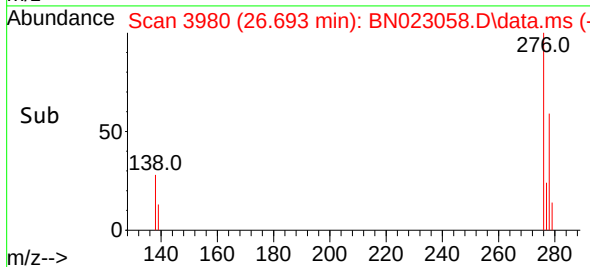
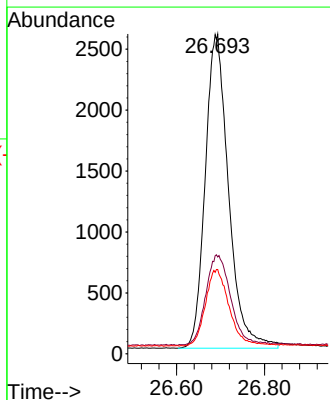
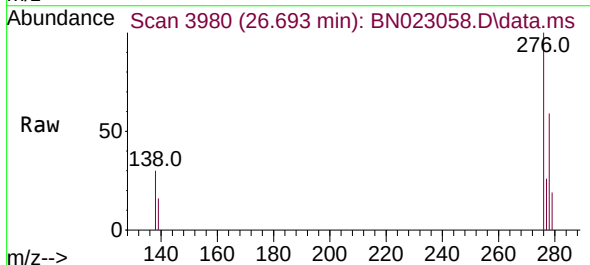
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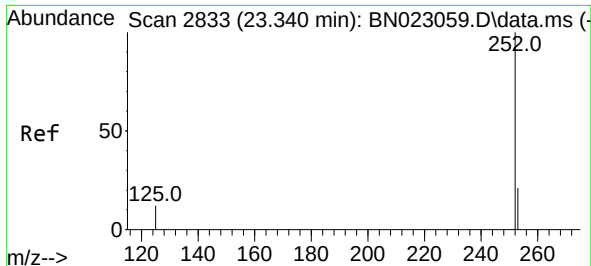
Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.241 ng
RT: 26.693 min Scan# 3980
Delta R.T. 0.000 min
Lab File: BN023058.D
Acq: 05 Dec 2022 14:12

Tgt Ion:276 Resp: 9498
Ion Ratio Lower Upper
276 100
138 30.0 24.4 36.6
277 24.3 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.190 ng

RT: 23.337 min Scan# 2849

Delta R.T. -0.003 min

Lab File: BN023058.D

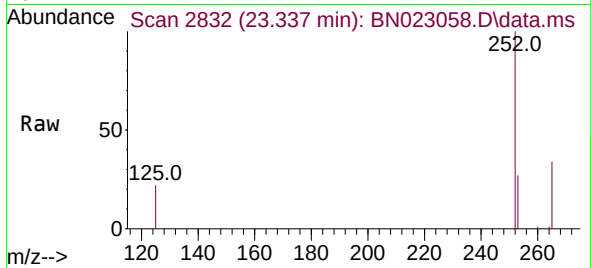
Acq: 05 Dec 2022 14:12

Instrument :

BN023058.D

ClientSampleId :

SSTDICC0.2

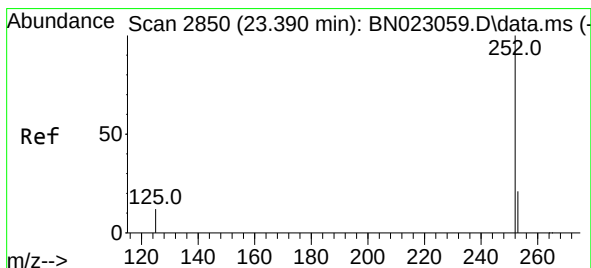
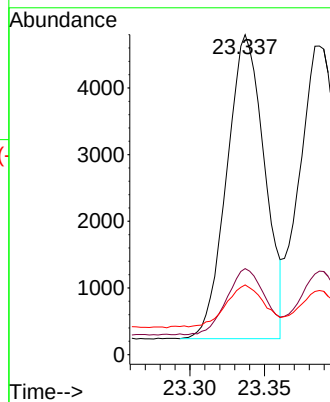
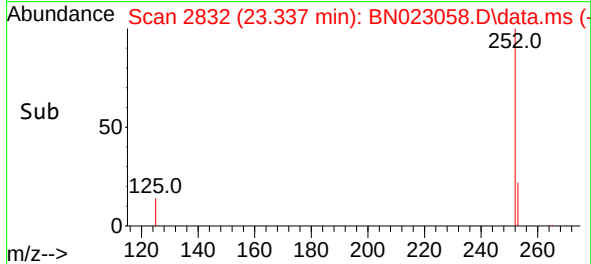


Tgt Ion:252	Resp:	8045
Ion Ratio	Lower	Upper
252	100	
253	26.9	19.5 29.3
125	21.8	13.4 20.2

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Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#38

Benzo(k)fluoranthene

Concen: 0.179 ng m

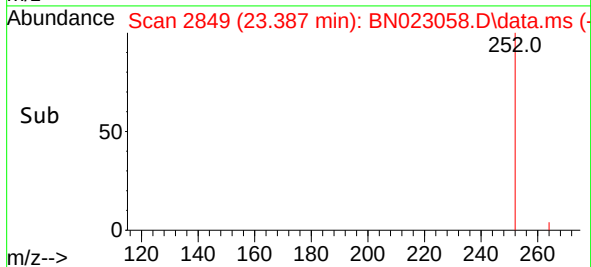
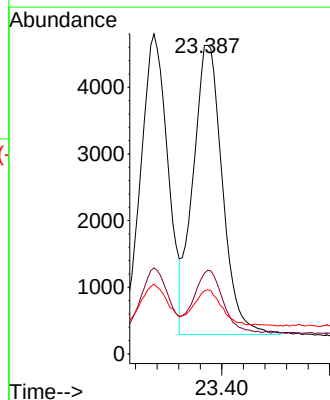
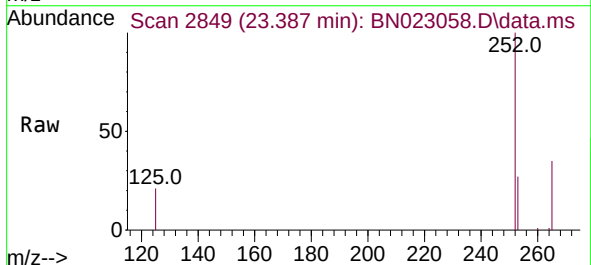
RT: 23.387 min Scan# 2849

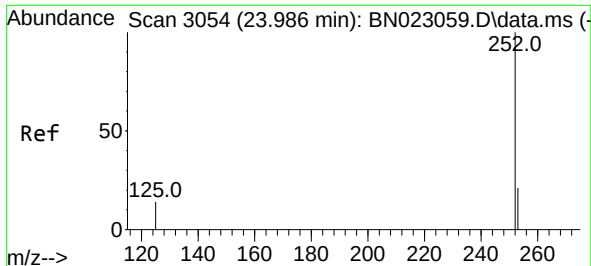
Delta R.T. -0.003 min

Lab File: BN023058.D

Acq: 05 Dec 2022 14:12

Tgt Ion:252	Resp:	8227
Ion Ratio	Lower	Upper
252	100	
253	27.0	19.4 29.2
125	20.8	13.5 20.3





#39

Benzo(a)pyrene

Concen: 0.193 ng

RT: 23.986 min Scan# 3054

Delta R.T. 0.000 min

Lab File: BN023058.D

Acq: 05 Dec 2022 14:12

Instrument :

BN023058.D

ClientSampleId :

SSTDICC0.2

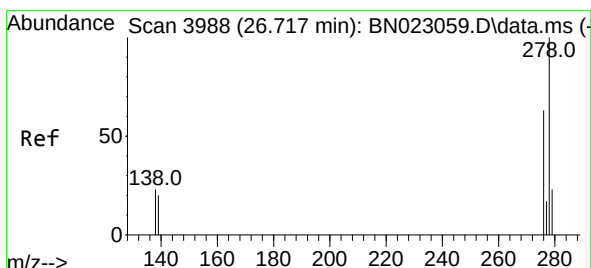
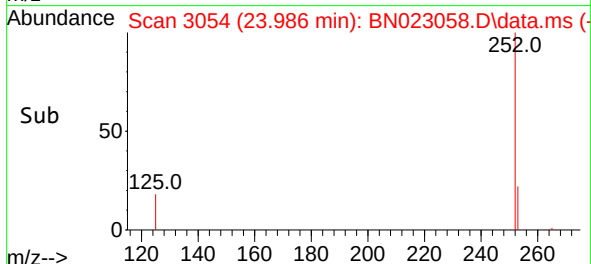
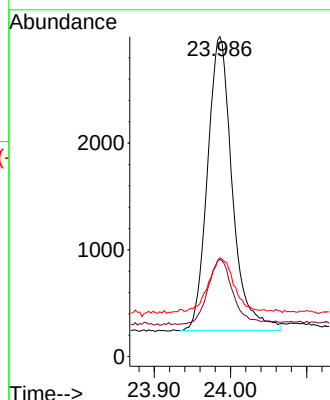
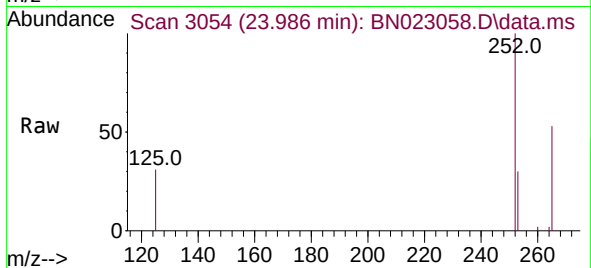
Tgt Ion:252 Resp: 624

Ion	Ratio	Lower	Upper
252	100		
253	30.4	20.7	31.1
125	30.9	17.1	25.7

Manual Integrations

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Reviewed By :Christian Giraldo 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.241 ng

RT: 26.714 min Scan# 3987

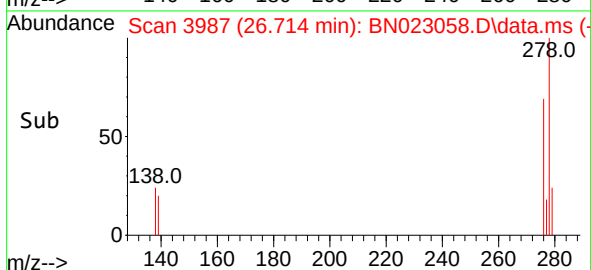
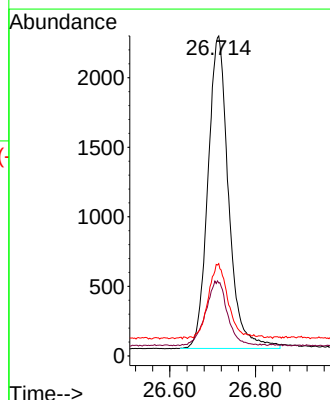
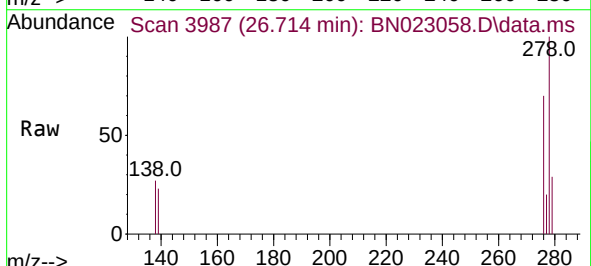
Delta R.T. -0.003 min

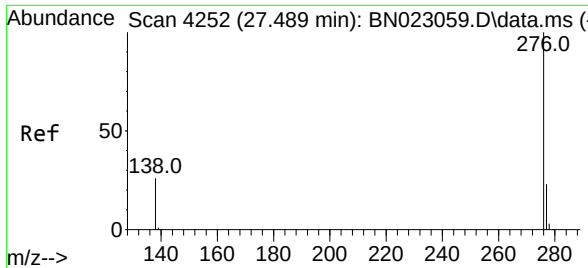
Lab File: BN023058.D

Acq: 05 Dec 2022 14:12

Tgt Ion:278 Resp: 7514

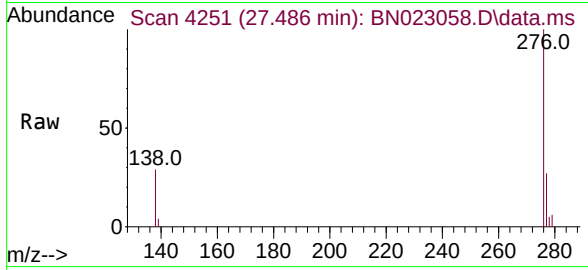
Ion	Ratio	Lower	Upper
278	100		
139	22.8	17.2	25.8
279	28.8	20.6	31.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.235 ng
 RT: 27.486 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN023058.D
 Acq: 05 Dec 2022 14:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion: 276 Resp: 789

Ion	Ratio	Lower	Upper
276	100		
277	26.7	19.7	29.5
138	28.7	22.2	33.4

Manual Integrations
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Reviewed By : Christian Giraldo 12/06/2022
 Supervised By : mohammad ahmed 12/06/2022

