

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112922\
 Data File : BN022961.D
 Acq On : 29 Nov 2022 21:22
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 30 00:47:21 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 30 00:45:21 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 11/30/2022
 Supervised By :mohammad ahmed 12/01/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.064	152	6808	0.400	ng	0.00
7) Naphthalene-d8	10.882	136	18134	0.400	ng	0.00
13) Acenaphthene-d10	14.698	164	9331	0.400	ng	0.00
19) Phenanthrene-d10	17.439	188	18448	0.400	ng	0.00
29) Chrysene-d12	21.629	240	10573	0.400	ng	# 0.00
35) Perylene-d12	24.113	264	7565	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.601	112	6523	0.369	ng	0.00
5) Phenol-d6	7.204	99	8344	0.370	ng	0.00
8) Nitrobenzene-d5	9.227	82	5648	0.401	ng	0.00
11) 2-Methylnaphthalene-d10	12.465	152	13610	0.346	ng	0.00
14) 2,4,6-Tribromophenol	16.185	330	1399	0.311	ng	0.00
15) 2-Fluorobiphenyl	13.330	172	18580	0.435	ng	0.00
27) Fluoranthene-d10	19.473	212	17977	0.359	ng	0.00
31) Terphenyl-d14	20.062	244	10840	0.436	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.441	88	3534	0.409	ng	98
3) n-Nitrosodimethylamine	3.774	42	3337	0.358	ng	96
6) bis(2-Chloroethyl)ether	7.479	93	8882	0.420	ng	99
9) Naphthalene	10.936	128	22903	0.410	ng	99
10) Hexachlorobutadiene	11.224	225	4834	0.422	ng	# 100
12) 2-Methylnaphthalene	12.151	142	3758	0.330	ng	# 99
16) Acenaphthylene	14.420	152	17577m	0.356	ng	
17) Acenaphthene	14.762	154	13196	0.406	ng	98
18) Fluorene	15.739	166	16300	0.392	ng	100
20) 4,6-Dinitro-2-methylph...	15.813	198	600	0.291	ng	# 75
21) 4-Bromophenyl-phenylether	16.632	248	5304	0.398	ng	99
22) Hexachlorobenzene	16.744	284	7143	0.439	ng	98
23) Atrazine	16.893	200	3085	0.329	ng	97
24) Pentachlorophenol	17.092	266	1262	0.284	ng	99
25) Phenanthrene	17.489	178	26487	0.413	ng	100
26) Anthracene	17.576	178	20342	0.365	ng	100
28) Fluoranthene	19.502	202	24970	0.366	ng	99
30) Pyrene	19.865	202	24269	0.441	ng	100
32) Benzo(a)anthracene	21.611	228	16179	0.379	ng	100
33) Chrysene	21.665	228	19134	0.432	ng	99
34) Bis(2-ethylhexyl)phtha...	21.540	149	6704	0.391	ng	99
36) Indeno(1,2,3-cd)pyrene	26.718	276	14980	0.477	ng	98
37) Benzo(b)fluoranthene	23.350	252	14532	0.430	ng	# 94
38) Benzo(k)fluoranthene	23.399	252	15443	0.422	ng	# 96
39) Benzo(a)pyrene	24.002	252	10289	0.399	ng	# 89
40) Dibenzo(a,h)anthracene	26.738	278	12323	0.494	ng	95
41) Benzo(g,h,i)perylene	27.513	276	12331	0.459	ng	98

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

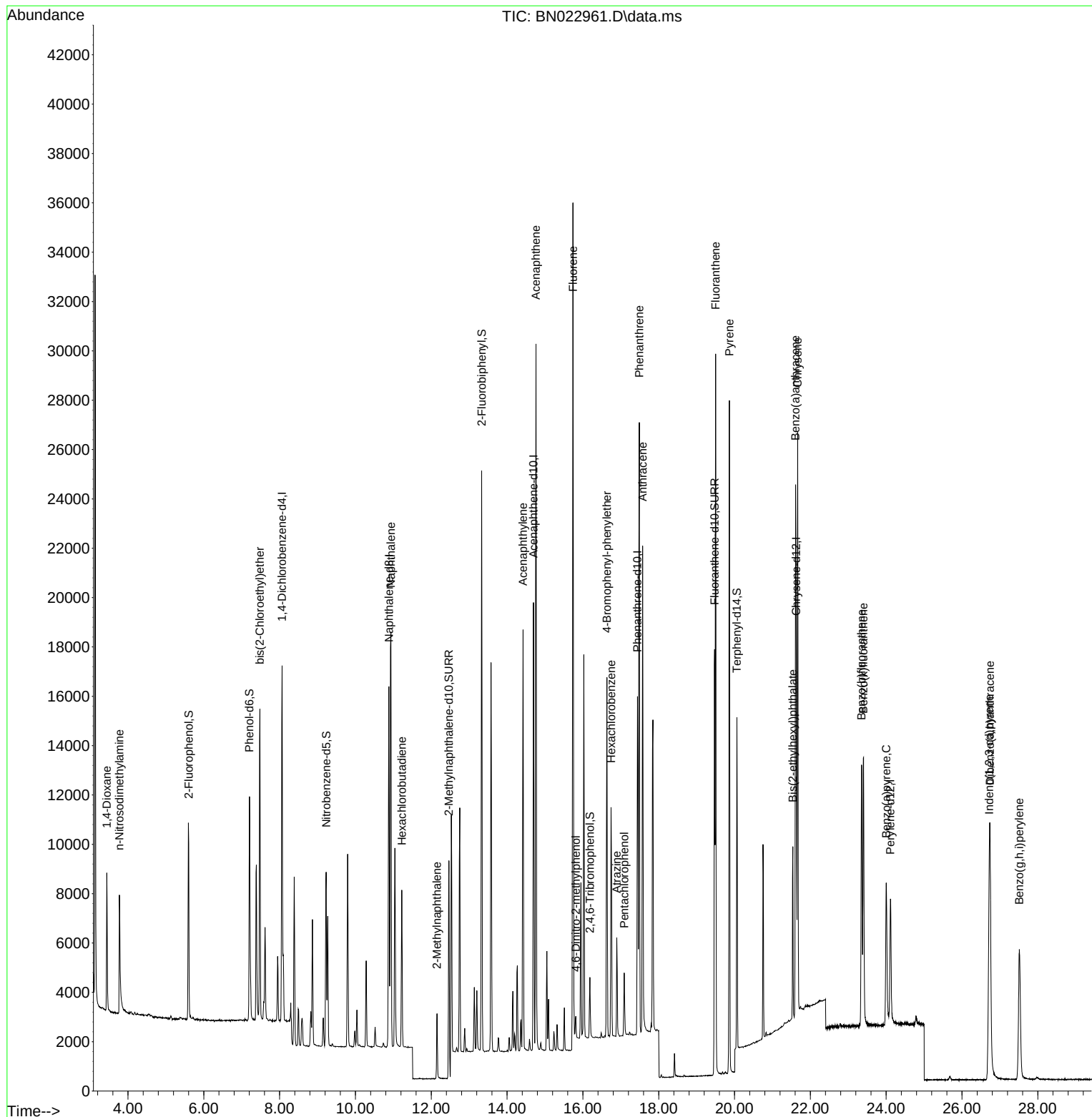
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Data File : BN022961.D
Acq On : 29 Nov 2022 21:22
Operator : CG/JU
Sample : SSTDCCC0.4
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ALS Vial : 2 Sample Multiplier: 1

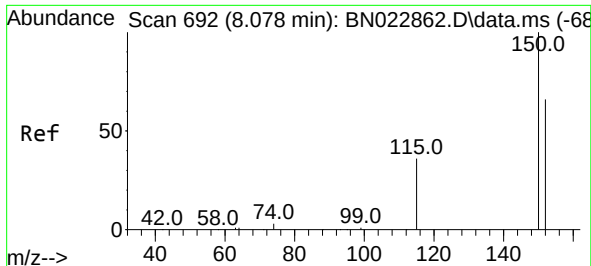
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Nov 30 00:47:21 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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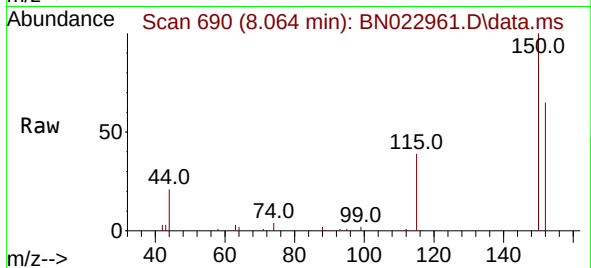
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.064 min Scan# 692
Delta R.T. -0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

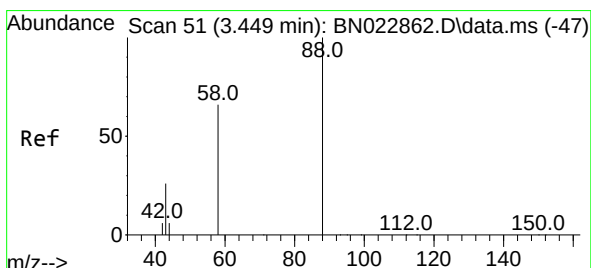
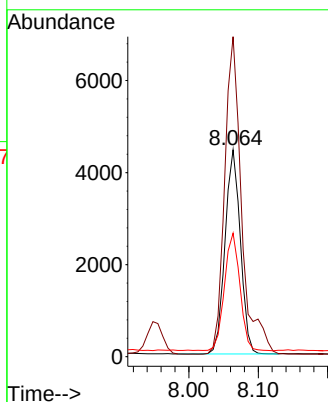
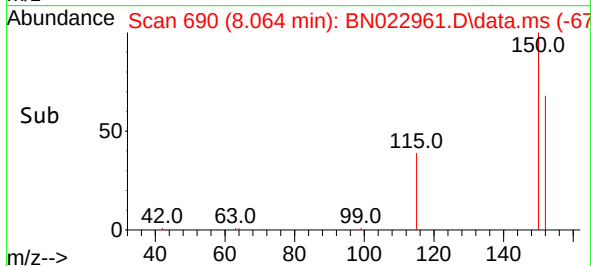


Tgt Ion:152 Resp: 6808
Ion Ratio Lower Upper
152 100
150 154.7 121.2 181.8
115 59.7 46.2 69.4

Manual Integrations

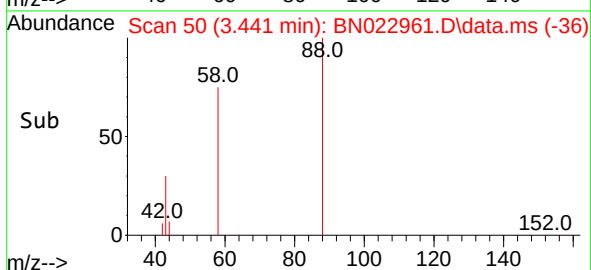
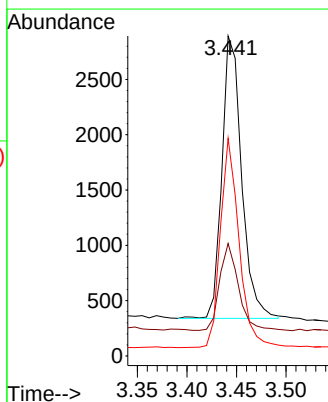
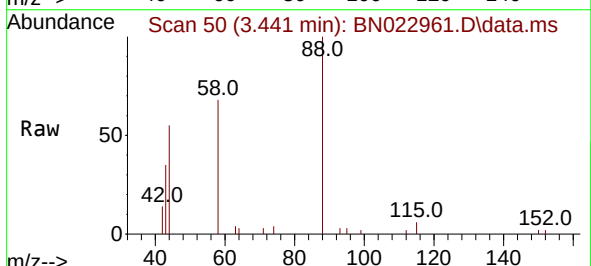
APPROVED

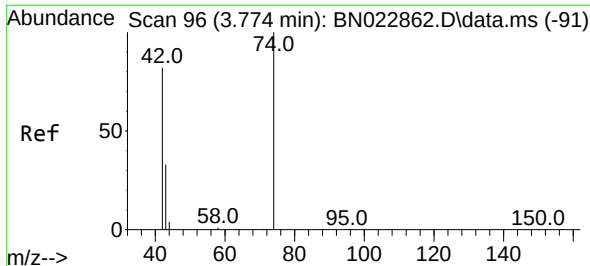
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#2
1,4-Dioxane
Concen: 0.409 ng
RT: 3.441 min Scan# 50
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Tgt Ion: 88 Resp: 3534
Ion Ratio Lower Upper
88 100
43 29.3 25.4 38.2
58 70.5 56.5 84.7





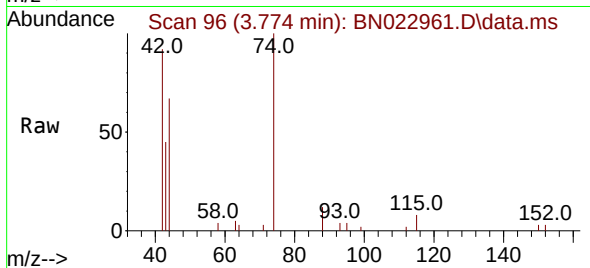
#3
n-Nitrosodimethylamine
Concen: 0.358 ng
RT: 3.774 min Scan# 96
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Instrument :

BNA_N

ClientSampleId :

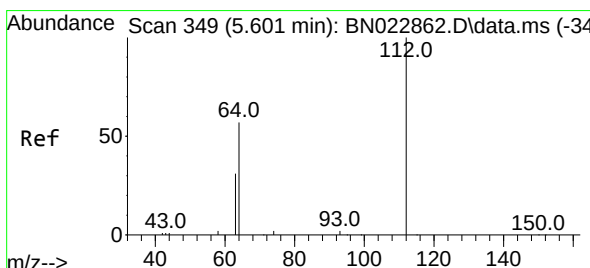
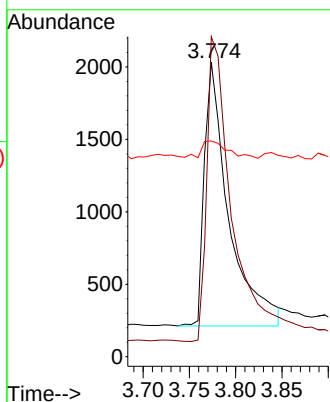
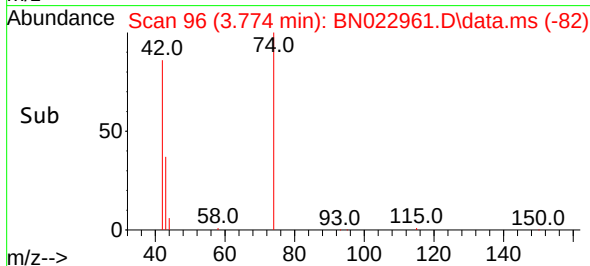
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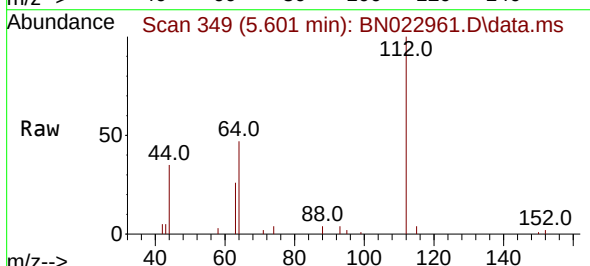
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Ion Ratio Lower Upper
42 100
74 119.1 99.3 148.9
44 6.9 5.4 8.2

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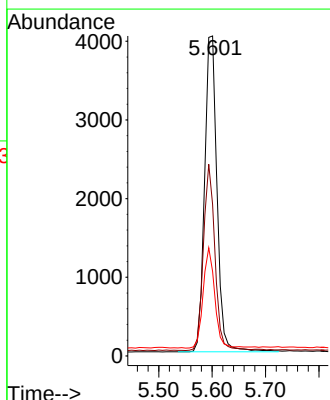
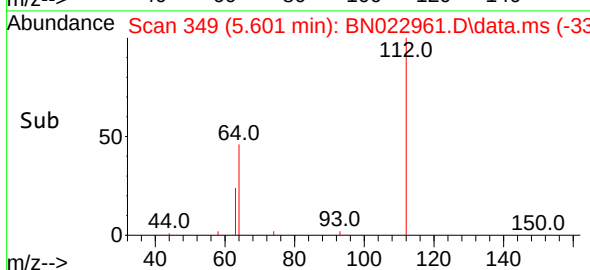
Reviewed By :Christian Giraldo 11/30/2022
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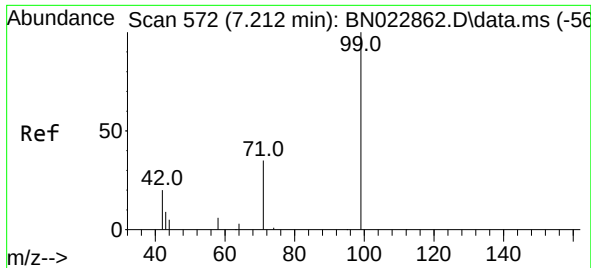


#4
2-Fluorophenol
Concen: 0.369 ng
RT: 5.601 min Scan# 349
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22



Tgt Ion:112 Resp: 6523
Ion Ratio Lower Upper
112 100
64 54.9 43.4 65.2
63 29.8 23.4 35.2





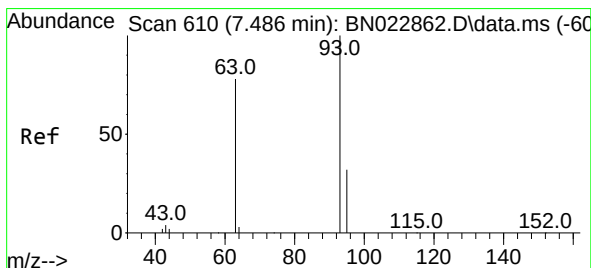
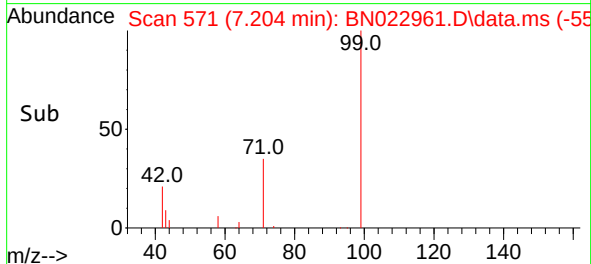
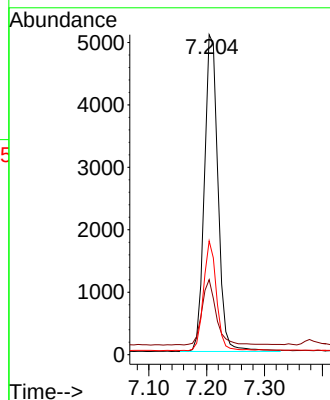
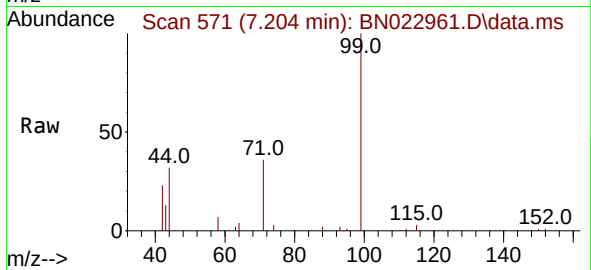
#5
Phenol-d6
Concen: 0.370 ng
RT: 7.204 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 834
Ion Ratio Lower Upper
99 100
42 22.0 16.0 24.0
71 32.7 26.8 40.2

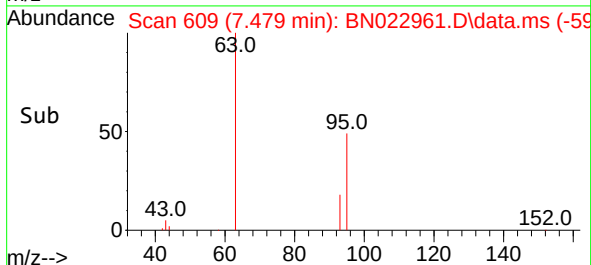
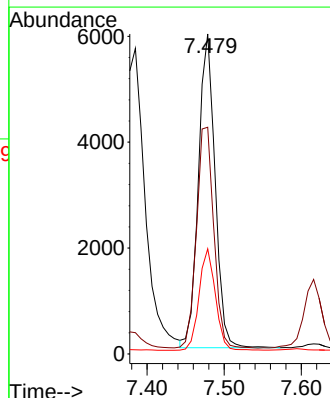
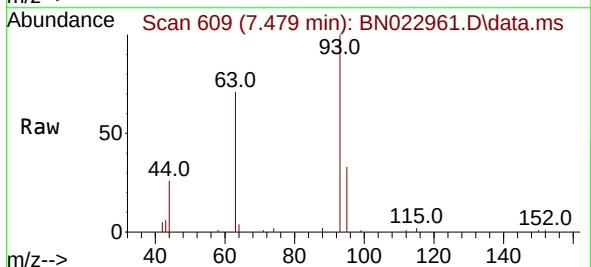
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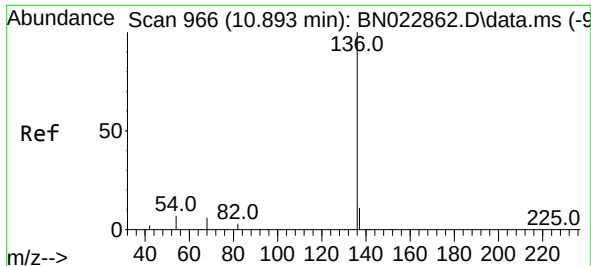
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.420 ng
RT: 7.479 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Tgt Ion: 93 Resp: 8882
Ion Ratio Lower Upper
93 100
63 73.2 58.3 87.5
95 31.7 25.8 38.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.882 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Instrument :

BNA_N

ClientSampleId :

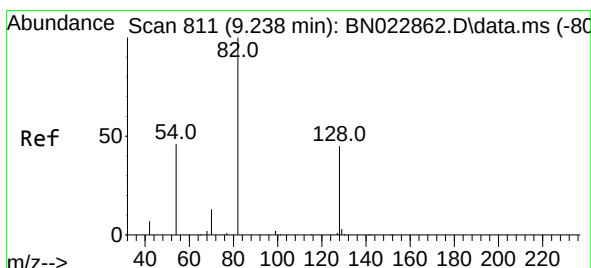
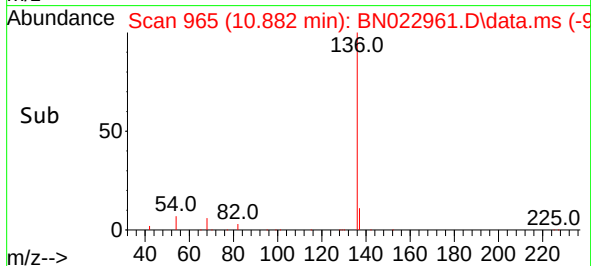
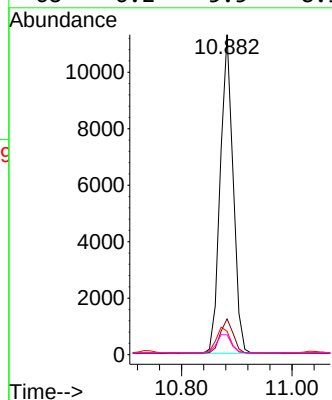
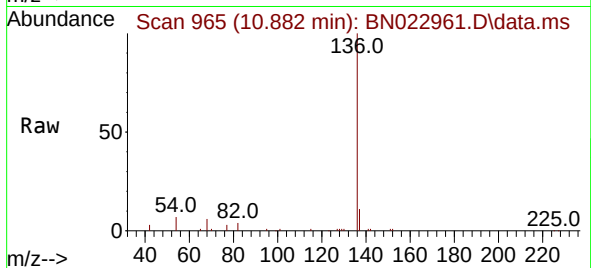
SSTDCCC0.4

Tgt Ion:136 Resp: 18134
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.4
54 7.3 6.6 9.8
68 6.2 5.5 8.3

Manual Integrations

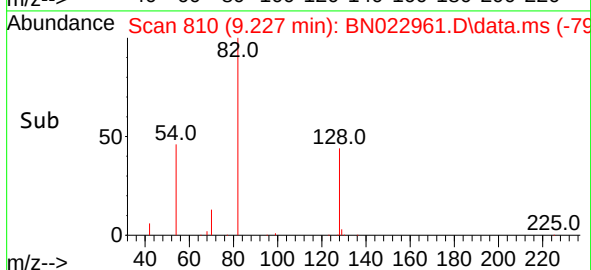
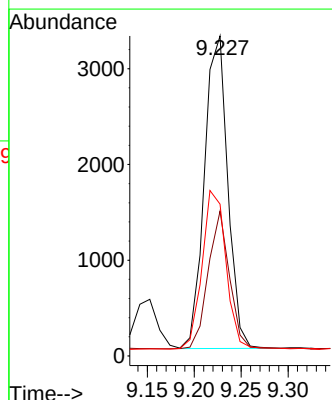
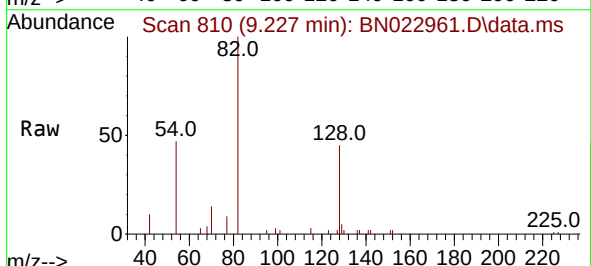
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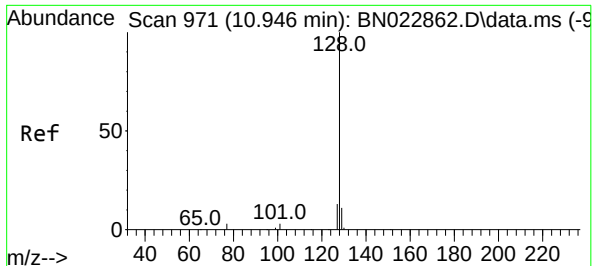
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 9.227 min Scan# 810
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Tgt Ion: 82 Resp: 5648
Ion Ratio Lower Upper
82 100
128 45.3 36.6 54.8
54 47.5 38.5 57.7





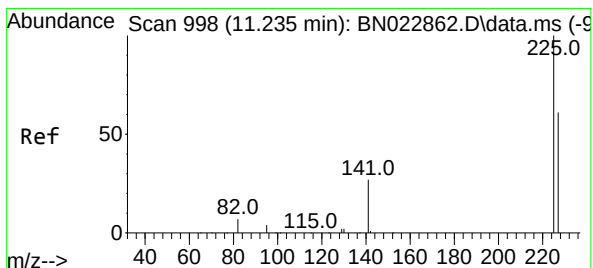
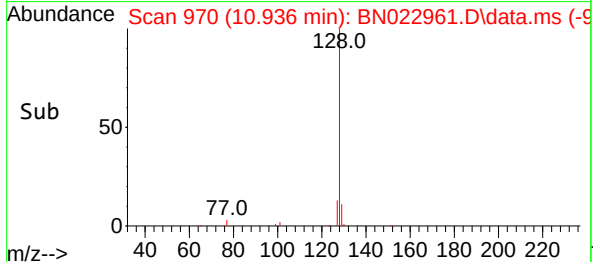
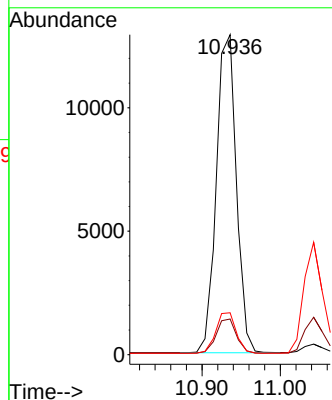
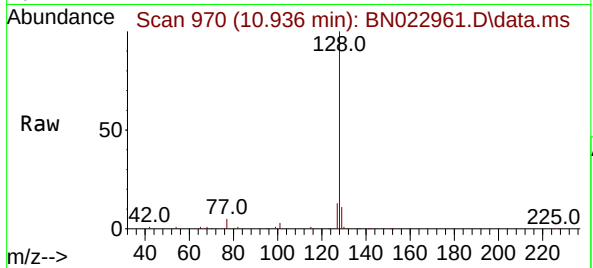
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Naphthalene
Concen: 0.410 ng
RT: 10.936 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 2290
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.1 10.8 16.2

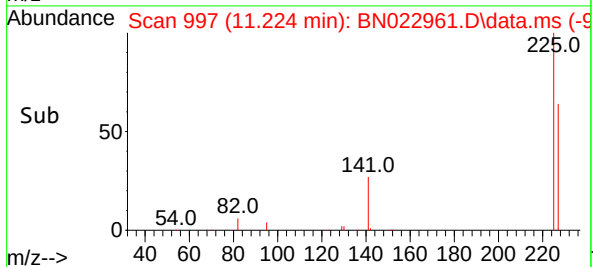
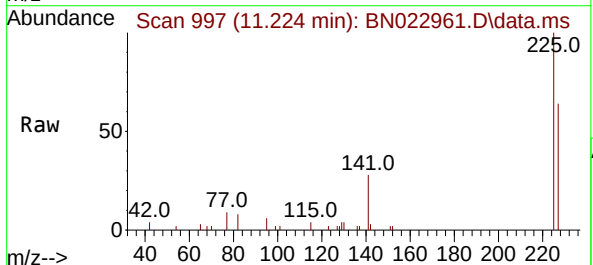
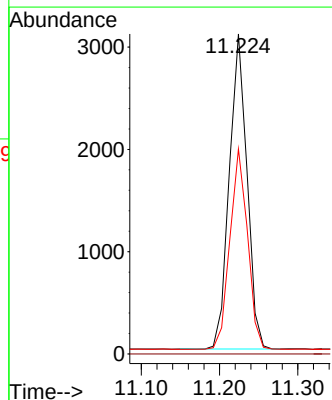
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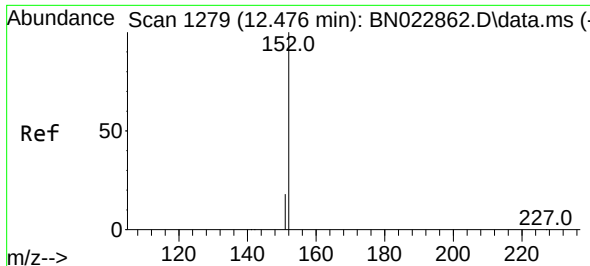
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#10
Hexachlorobutadiene
Concen: 0.422 ng
RT: 11.224 min Scan# 997
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

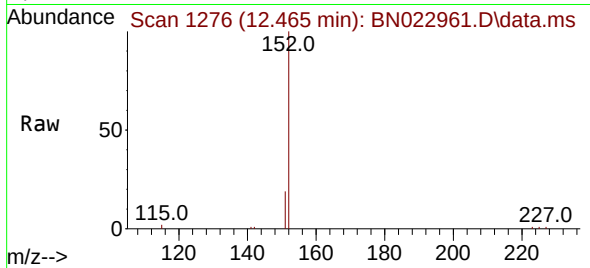
Tgt Ion:225 Resp: 4834
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.346 ng
RT: 12.465 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

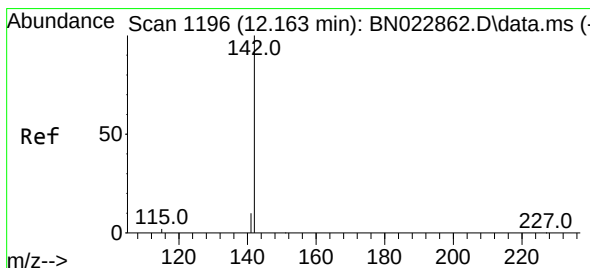
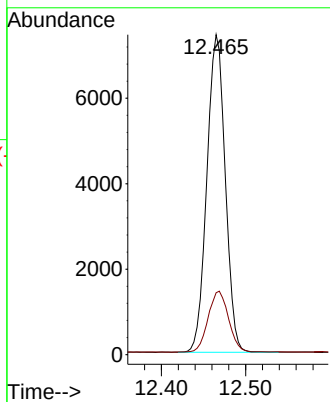
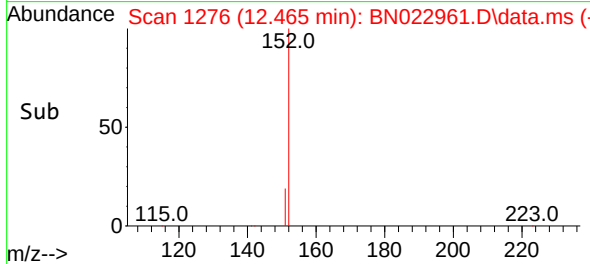
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 13610
Ion Ratio Lower Upper
152 100
151 24.0 18.6 27.8

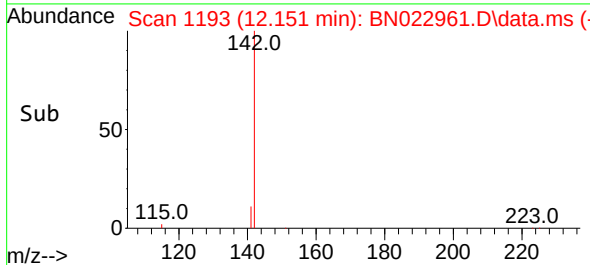
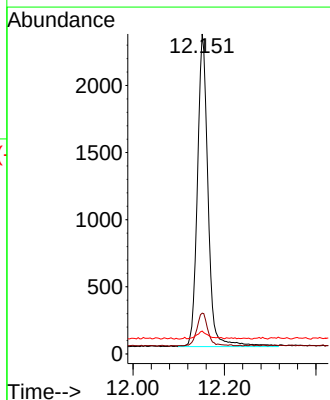
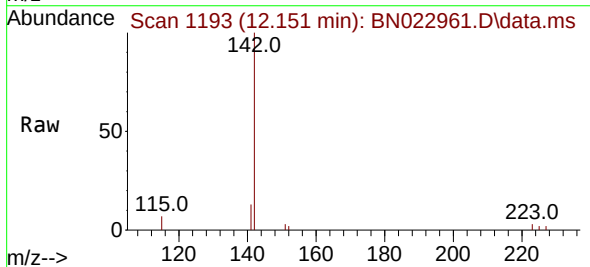
Manual Integrations
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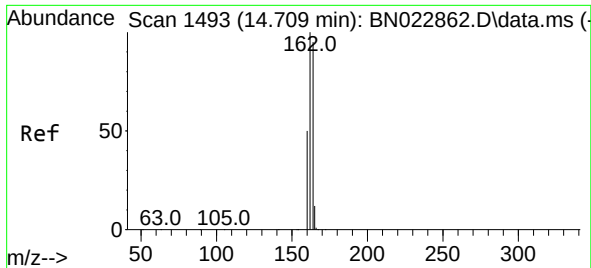
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#12
2-Methylnaphthalene
Concen: 0.330 ng
RT: 12.151 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

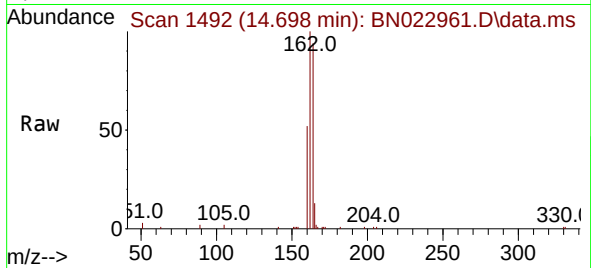
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Ion Ratio Lower Upper
142 100
141 12.7 10.1 15.1
115 7.1 4.6 7.0#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.698 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

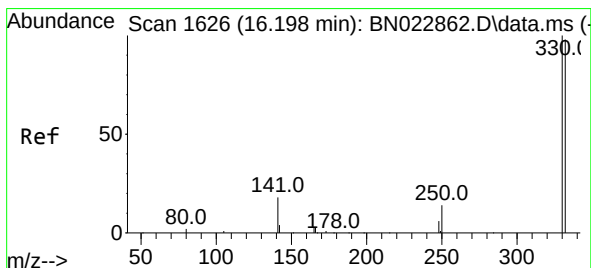
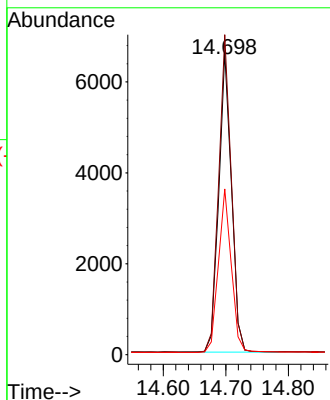
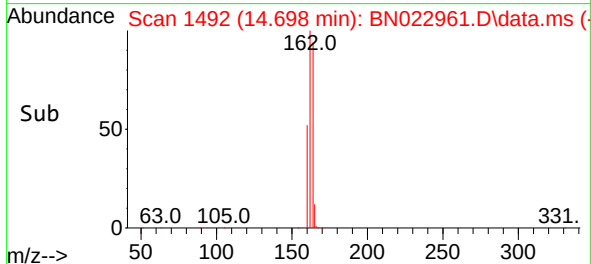
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BNA_N
ClientSampleId :
SSTDCCC0.4



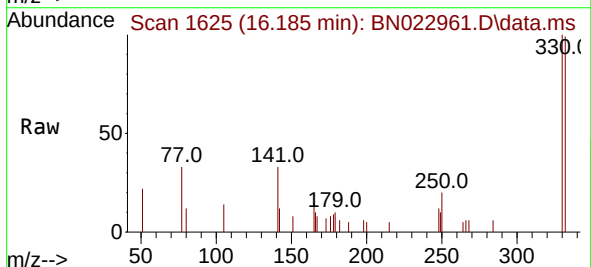
Tgt Ion:164 Resp: 933
Ion Ratio Lower Upper
164 100
162 105.9 84.2 126.4
160 54.9 42.5 63.7

Manual Integrations
APPROVED

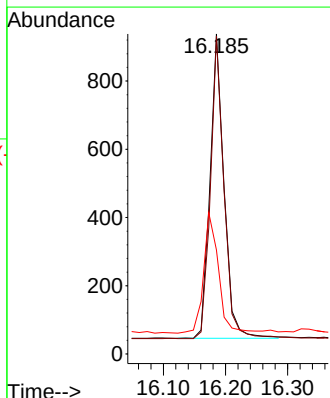
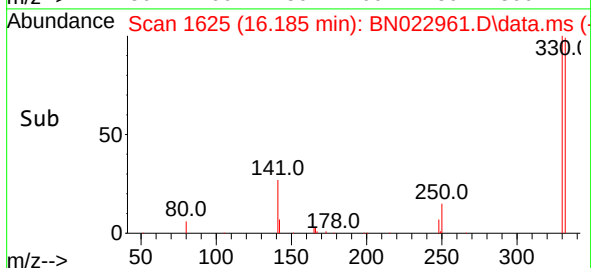
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022

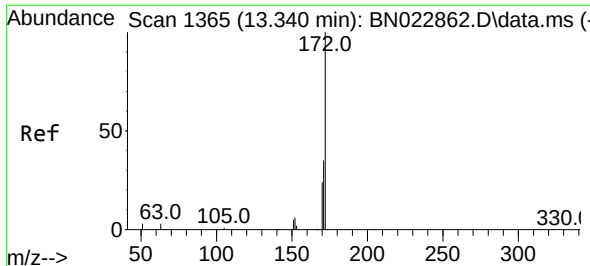


#14
2,4,6-Tribromophenol
Concen: 0.311 ng
RT: 16.185 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22



Tgt Ion:330 Resp: 1399
Ion Ratio Lower Upper
330 100
332 95.9 76.5 114.7
141 42.0 32.6 48.8





#15
2-Fluorobiphenyl
Concen: 0.435 ng
RT: 13.330 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Instrument :

BNA_N

ClientSampleId :

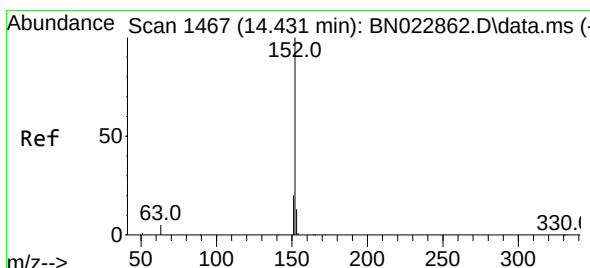
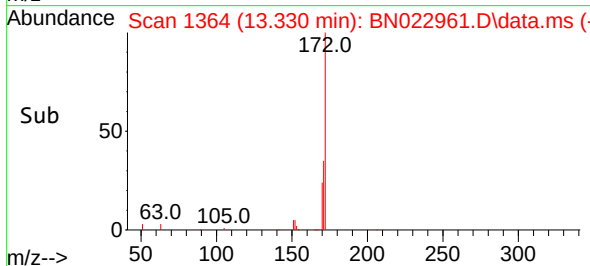
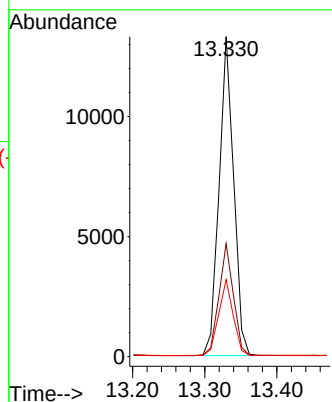
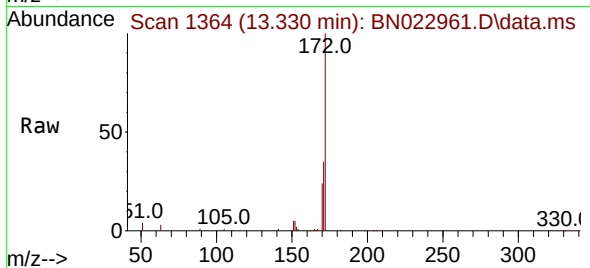
SSTDCCC0.4

Tgt Ion:172 Resp: 18580
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.4
170 24.1 19.3 28.9

Manual Integrations

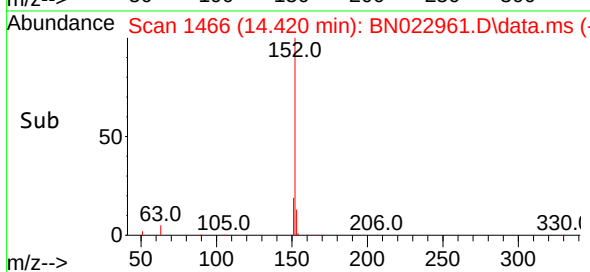
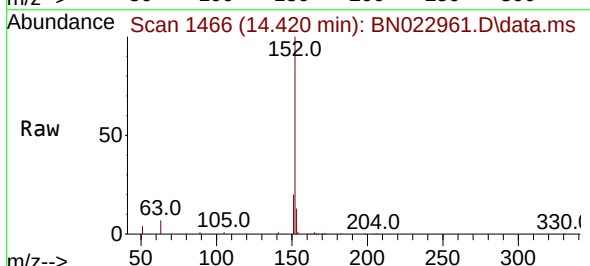
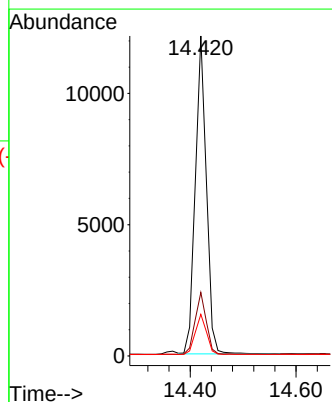
APPROVED

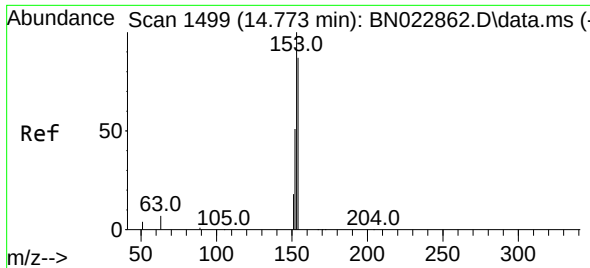
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#16
Acenaphthylene
Concen: 0.356 ng m
RT: 14.420 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

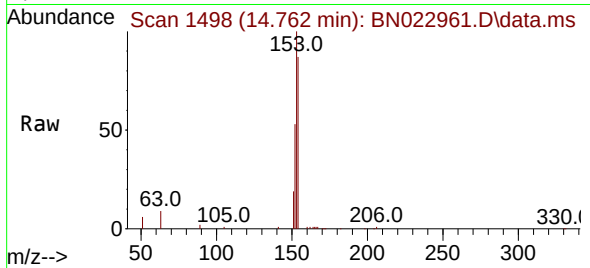
Tgt Ion:152 Resp: 17577
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 12.9 10.5 15.7





#17
Acenaphthene
Concen: 0.406 ng
RT: 14.762 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

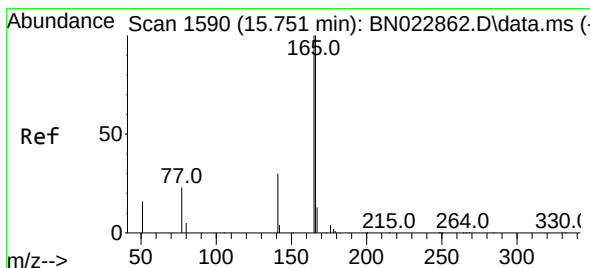
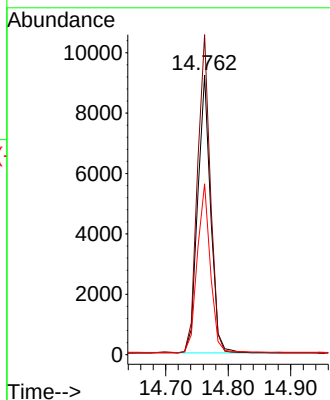
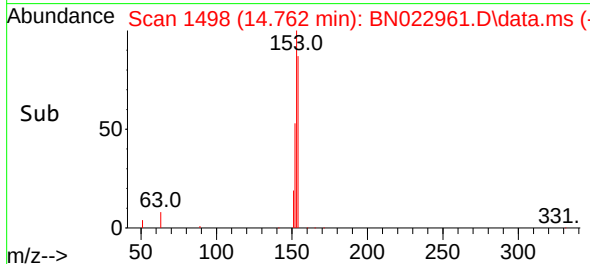
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



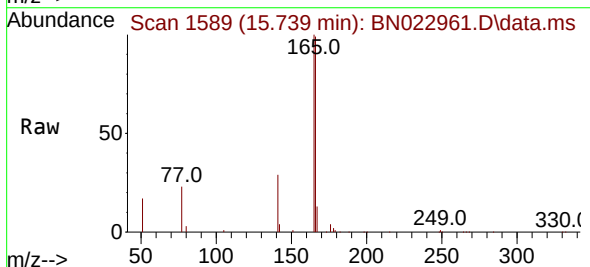
Tgt Ion:154 Resp: 13190
Ion Ratio Lower Upper
154 100
153 114.1 90.0 135.0
152 61.5 47.0 70.6

Manual Integrations
APPROVED

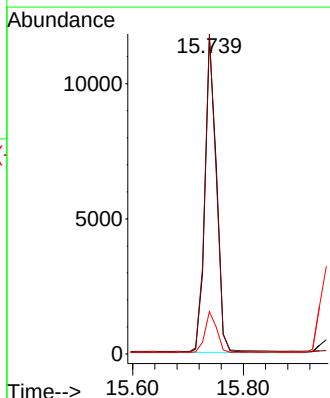
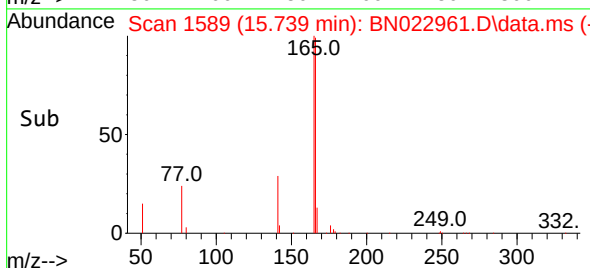
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022

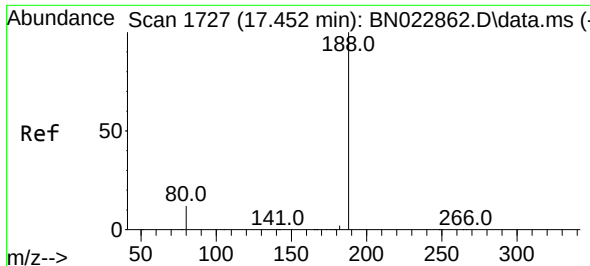


#18
Fluorene
Concen: 0.392 ng
RT: 15.739 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22



Tgt Ion:166 Resp: 16300
Ion Ratio Lower Upper
166 100
165 98.9 79.4 119.0
167 13.0 10.7 16.1





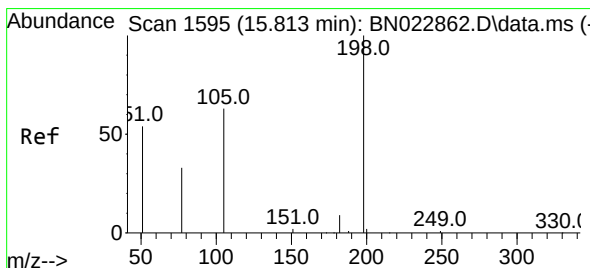
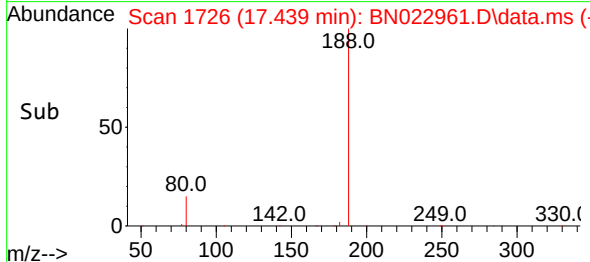
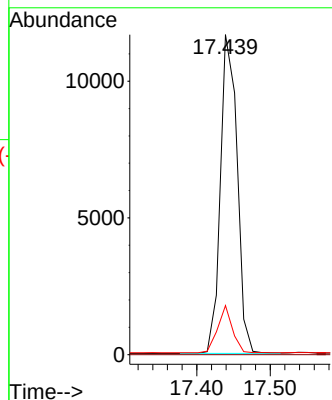
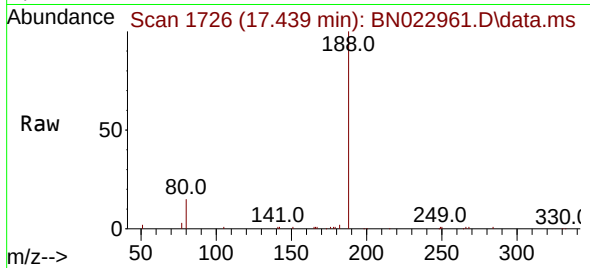
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.439 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 1844
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.4 10.3 15.5

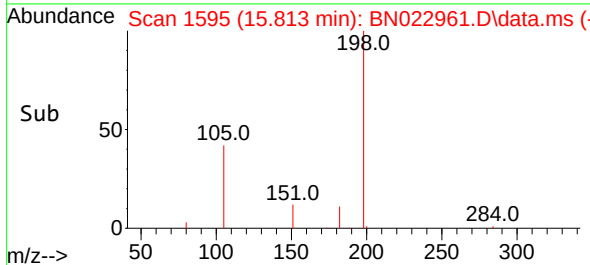
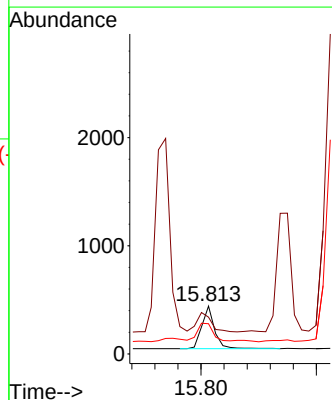
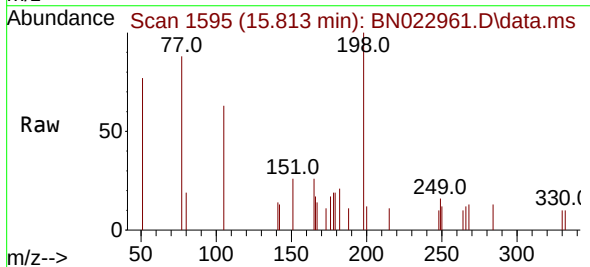
Manual Integrations
APPROVED

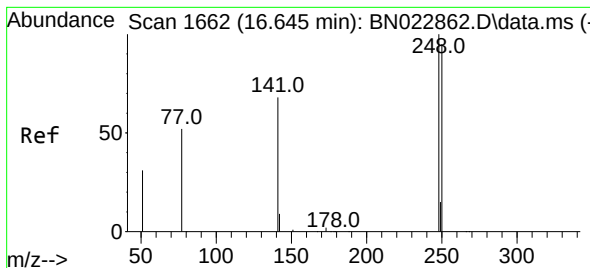
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.291 ng
RT: 15.813 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Tgt Ion:198 Resp: 600
Ion Ratio Lower Upper
198 100
51 76.9 80.5 120.7#
105 63.1 70.5 105.7#





#21
4-Bromophenyl-phenylether
Concen: 0.398 ng
RT: 16.632 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Instrument :

BNA_N

ClientSampleId :

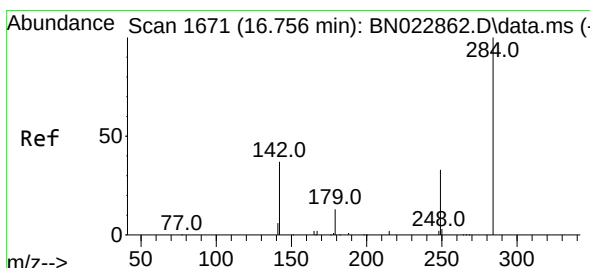
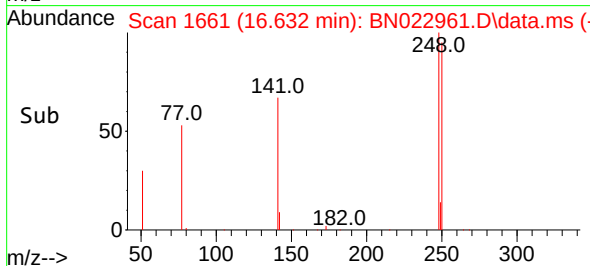
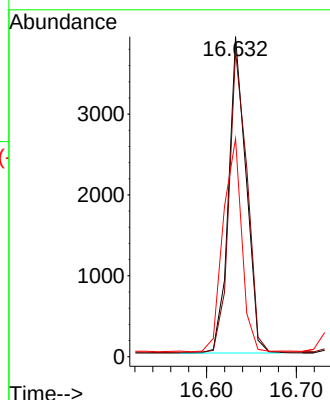
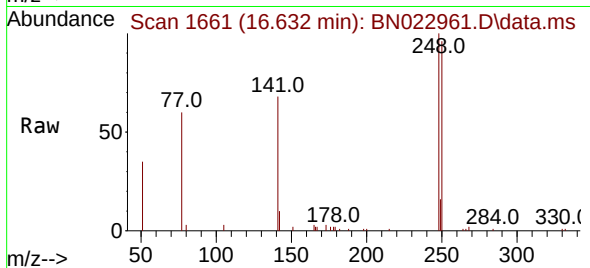
SSTDCCC0.4

Tgt Ion:248 Resp: 5304
Ion Ratio Lower Upper
248 100
250 95.5 75.8 113.6
141 68.1 55.4 83.0

Manual Integrations

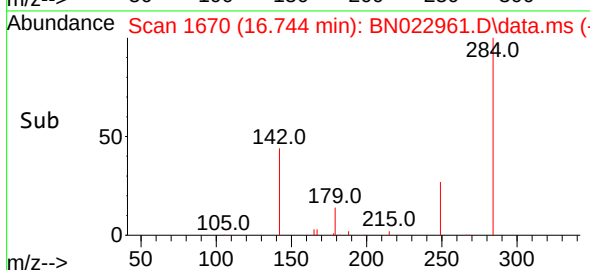
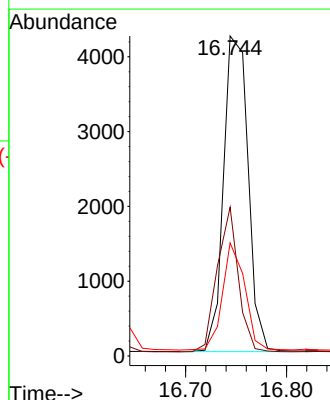
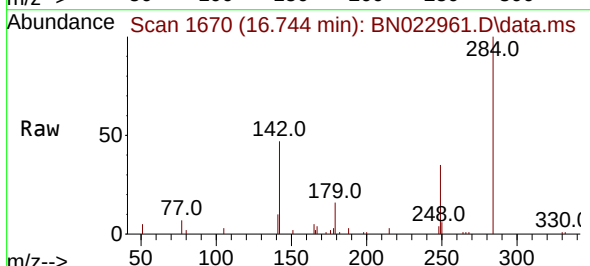
APPROVED

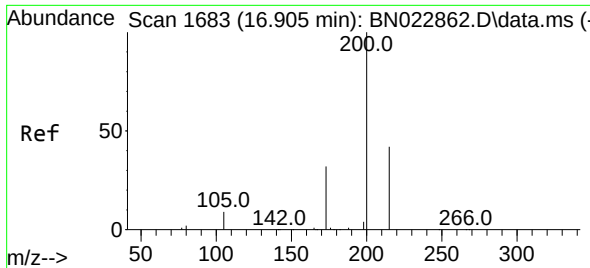
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#22
Hexachlorobenzene
Concen: 0.439 ng
RT: 16.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

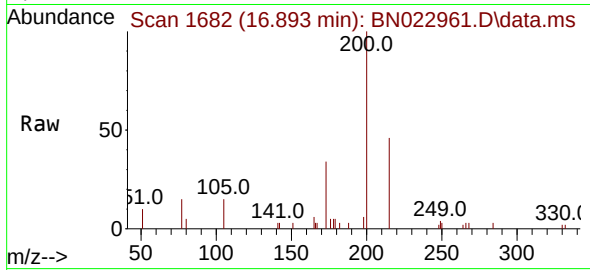
Tgt Ion:284 Resp: 7143
Ion Ratio Lower Upper
284 100
142 39.3 30.1 45.1
249 30.7 24.5 36.7





#23
Atrazine
Concen: 0.329 ng
RT: 16.893 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

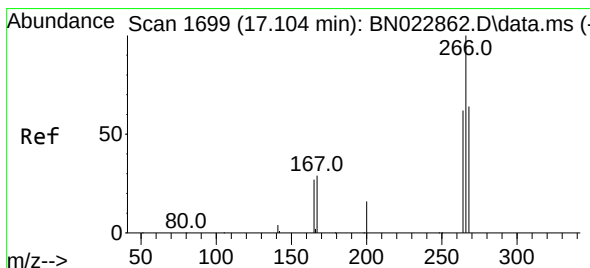
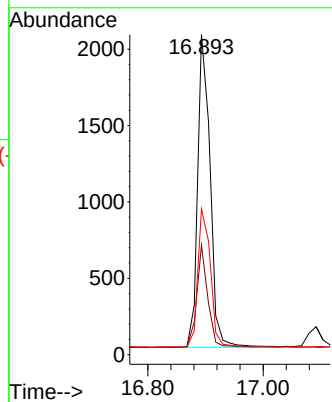
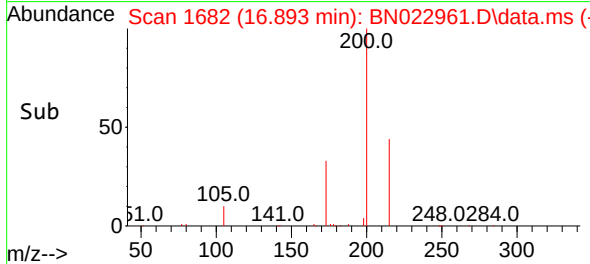
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



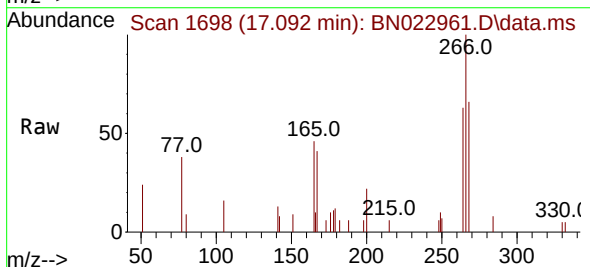
Tgt Ion:200 Resp: 308
Ion Ratio Lower Upper
200 100
173 34.2 26.4 39.6
215 45.5 34.4 51.6

Manual Integrations
APPROVED

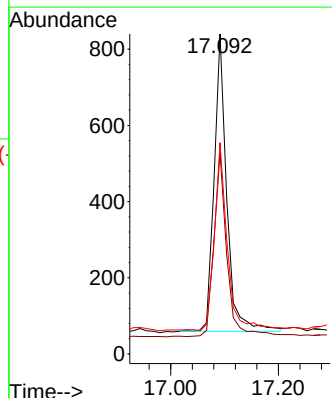
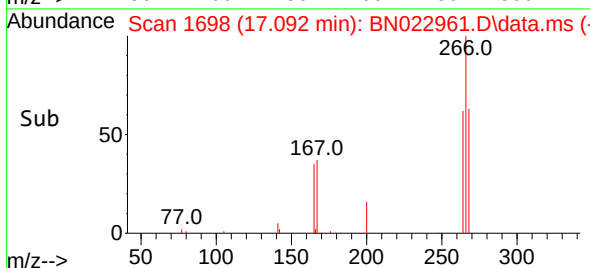
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022

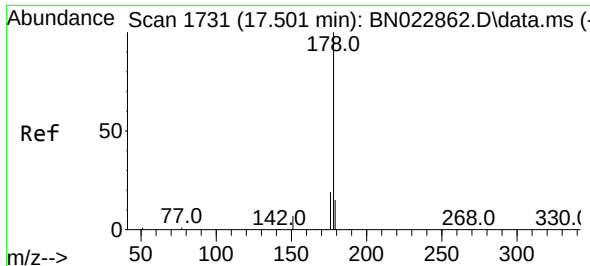


#24
Pentachlorophenol
Concen: 0.284 ng
RT: 17.092 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22



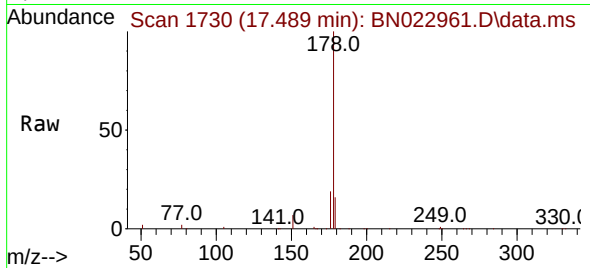
Tgt Ion:266 Resp: 1262
Ion Ratio Lower Upper
266 100
264 64.1 50.0 75.0
268 63.9 50.9 76.3





#25
Phenanthrene
Concen: 0.413 ng
RT: 17.489 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

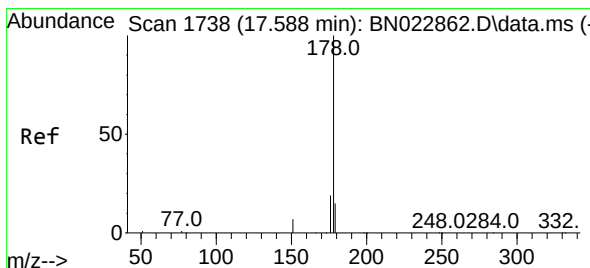
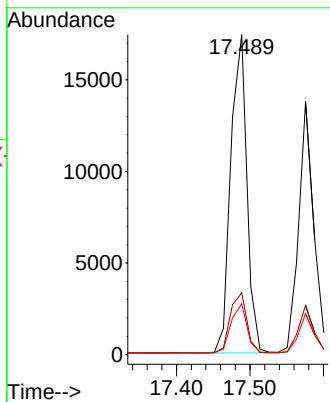
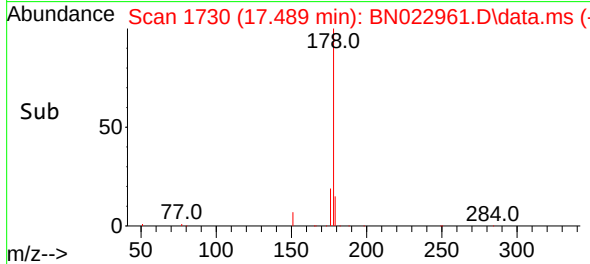
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



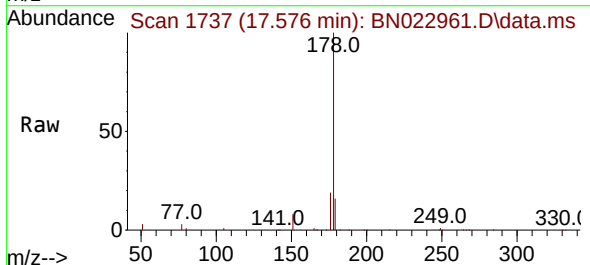
Tgt Ion:178 Resp: 2648
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 15.3 12.2 18.2

Manual Integrations
APPROVED

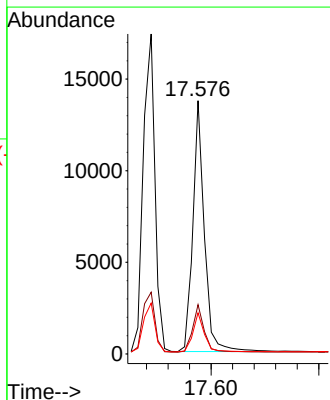
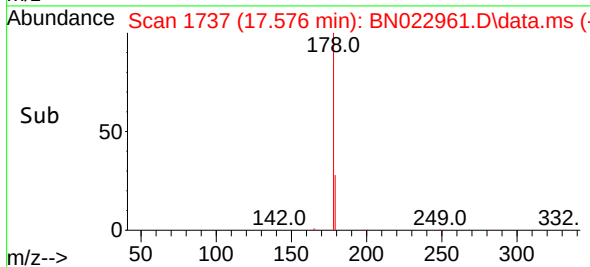
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022

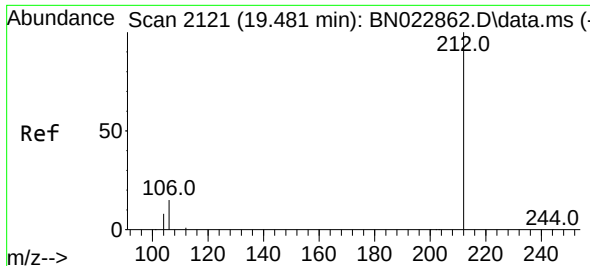


#26
Anthracene
Concen: 0.365 ng
RT: 17.576 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22



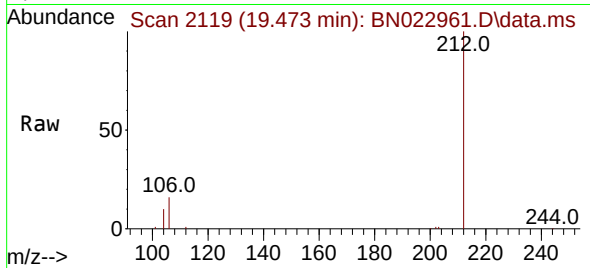
Tgt Ion:178 Resp: 20342
Ion Ratio Lower Upper
178 100
176 19.1 15.2 22.8
179 15.5 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.359 ng
RT: 19.473 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

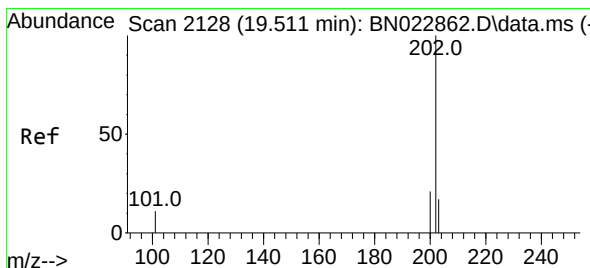
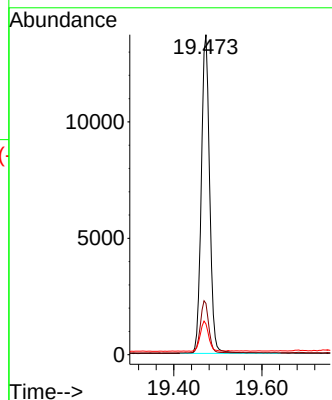
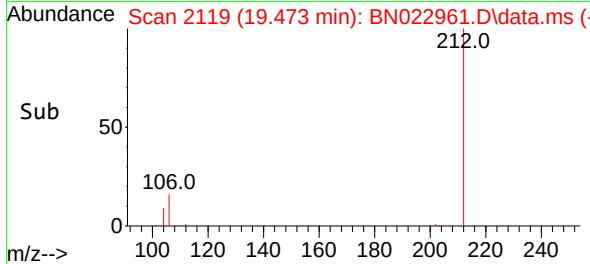
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:212 Resp: 1797
Ion Ratio Lower Upper
212 100
106 16.3 12.3 18.5
104 9.4 7.0 10.4

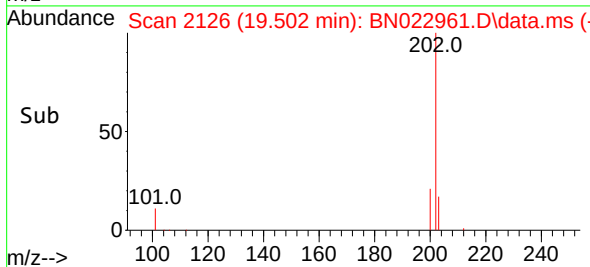
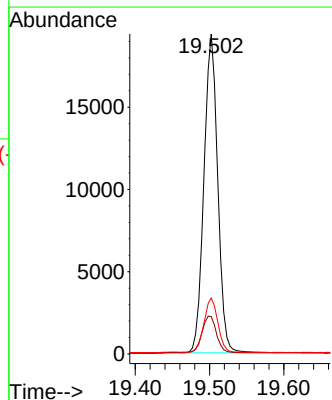
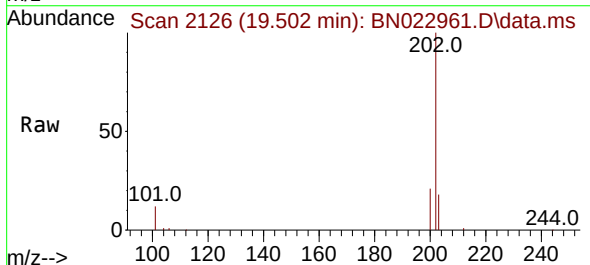
Manual Integrations
APPROVED

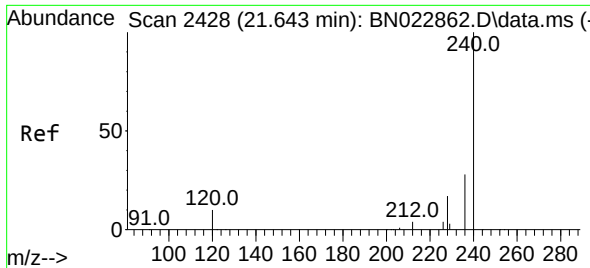
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#28
Fluoranthene
Concen: 0.366 ng
RT: 19.502 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Tgt Ion:202 Resp: 24970
Ion Ratio Lower Upper
202 100
101 12.4 9.3 13.9
203 17.1 13.7 20.5





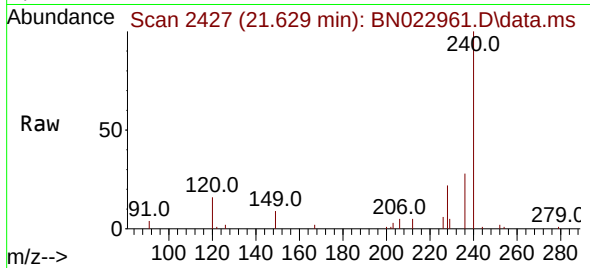
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.629 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

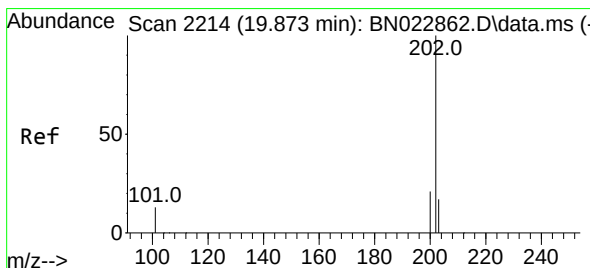
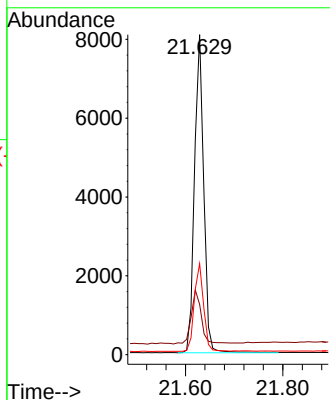
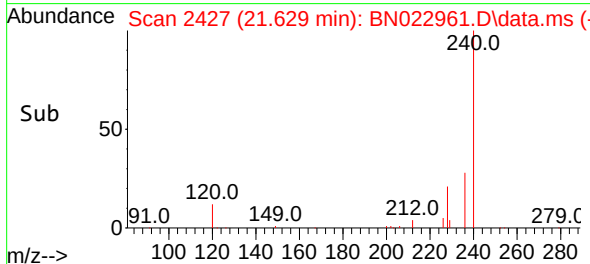


Tgt Ion:240 Resp: 1057
Ion Ratio Lower Upper
240 100
120 15.7 9.2 13.8
236 28.4 22.6 34.0

Manual Integrations

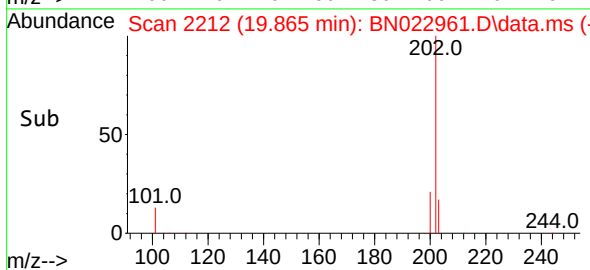
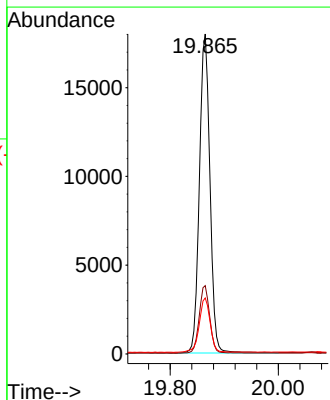
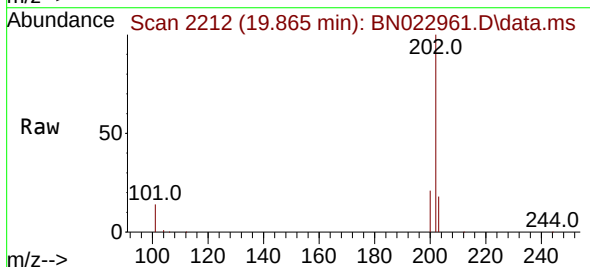
APPROVED

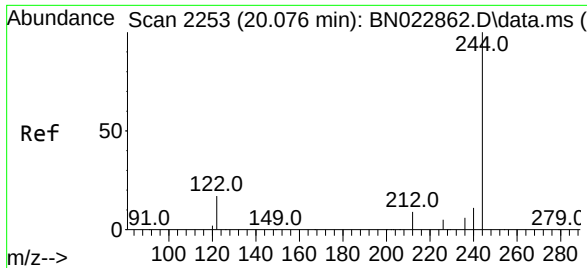
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#30
Pyrene
Concen: 0.441 ng
RT: 19.865 min Scan# 2212
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Tgt Ion:202 Resp: 24269
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.7 14.2 21.2





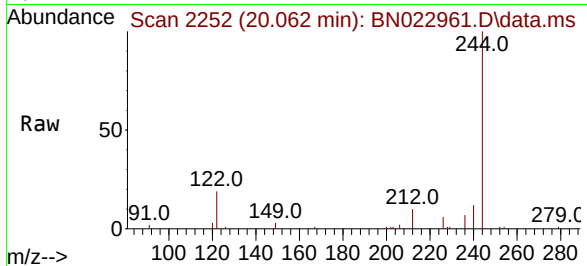
#31
 Terphenyl-d14
 Concen: 0.436 ng
 RT: 20.062 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN022961.D
 Acq: 29 Nov 2022 21:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

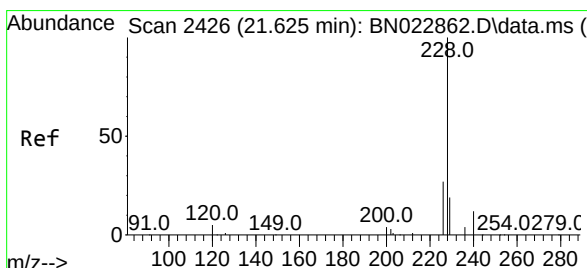
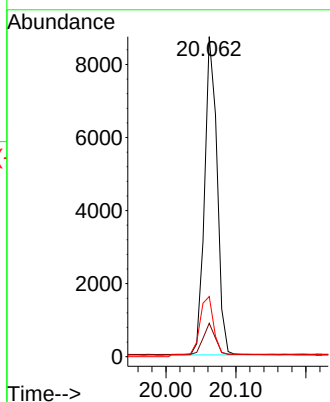
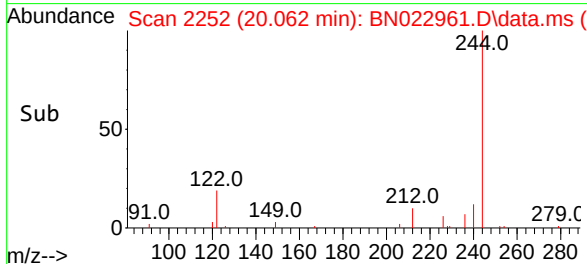


Tgt Ion:244 Resp: 10840
 Ion Ratio Lower Upper
 244 100
 212 10.4 7.9 11.9
 122 18.8 13.9 20.9

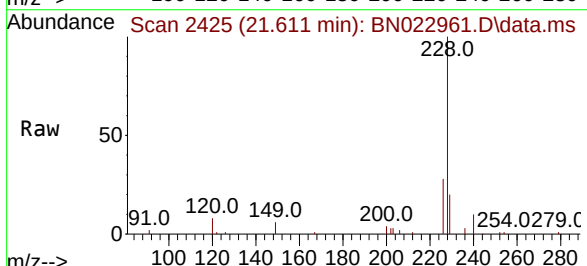
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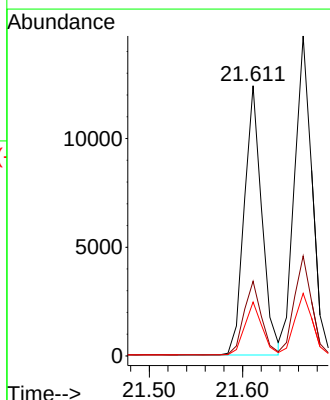
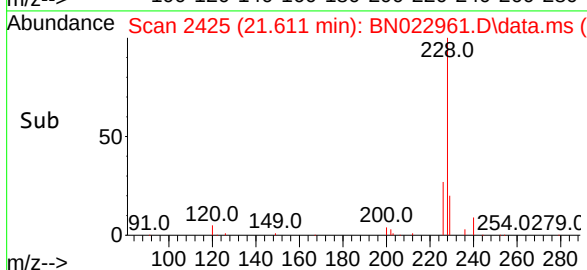
Reviewed By :Christian Giraldo 11/30/2022
 Supervised By :mohammad ahmed 12/01/2022

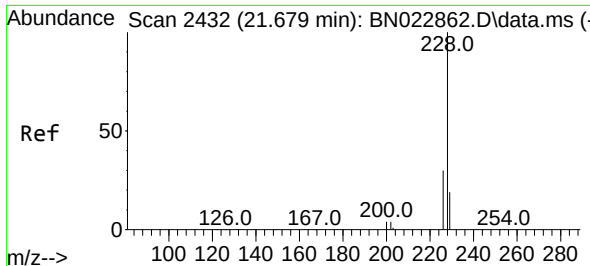


#32
 Benzo(a)anthracene
 Concen: 0.379 ng
 RT: 21.611 min Scan# 2425
 Delta R.T. 0.000 min
 Lab File: BN022961.D
 Acq: 29 Nov 2022 21:22



Tgt Ion:228 Resp: 16179
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.1 33.1
 229 20.0 15.8 23.6





#33

Chrysene

Concen: 0.432 ng

RT: 21.665 min Scan# 2432

Delta R.T. 0.000 min

Lab File: BN022961.D

Acq: 29 Nov 2022 21:22

Instrument :

BNA_N

ClientSampleId :

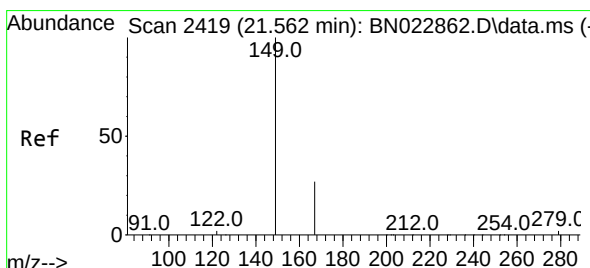
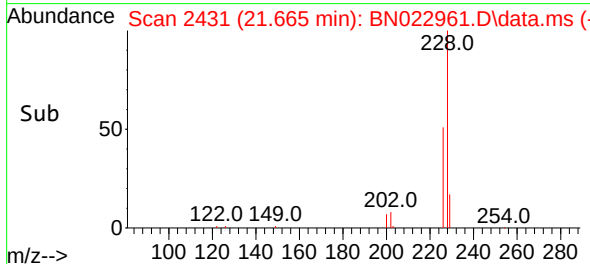
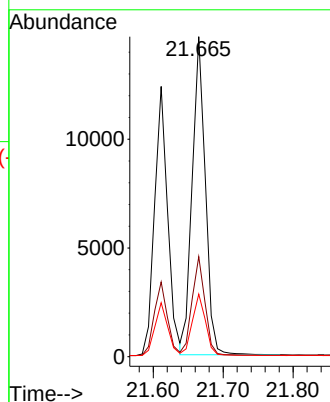
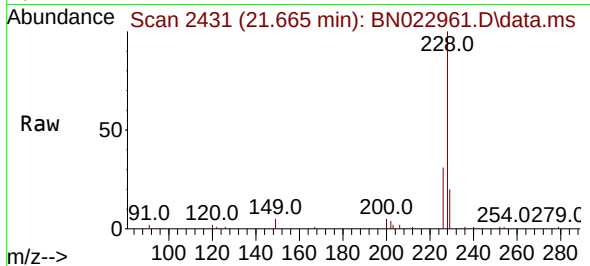
SSTDCCC0.4

Tgt Ion:	228	Resp:	19134
Ion Ratio	Lower	Upper	
228	100		
226	31.3	24.5	36.7
229	19.6	15.8	23.6

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Supervised By :mohammad ahmed 12/01/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.391 ng

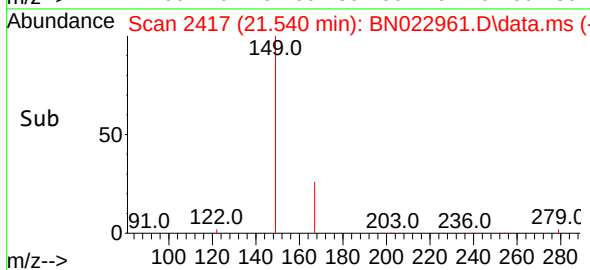
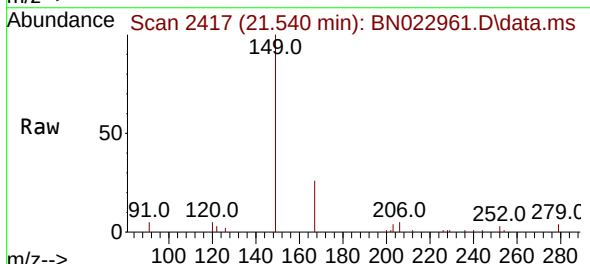
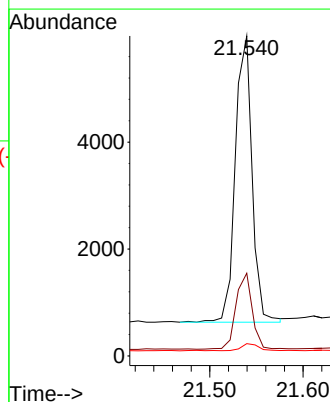
RT: 21.540 min Scan# 2417

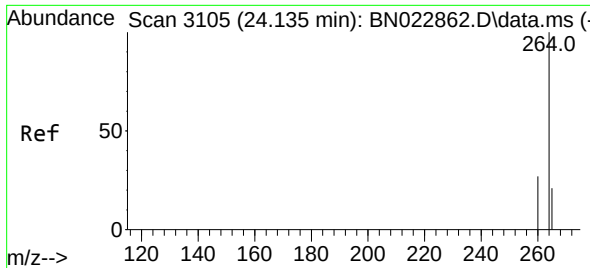
Delta R.T. 0.000 min

Lab File: BN022961.D

Acq: 29 Nov 2022 21:22

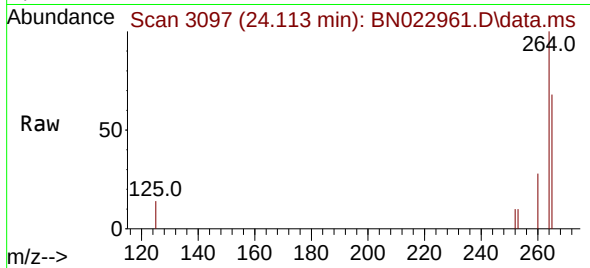
Tgt Ion:	149	Resp:	6704
Ion Ratio	Lower	Upper	
149	100		
167	25.8	21.3	31.9
279	2.6	2.3	3.5





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.113 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

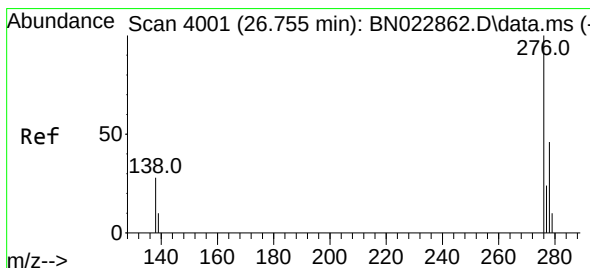
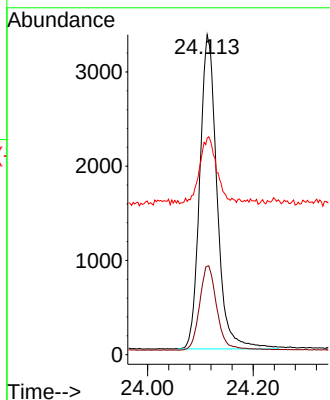
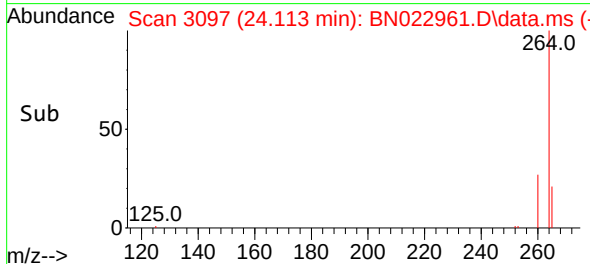
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 756
Ion Ratio Lower Upper
264 100
260 27.7 21.7 32.5
265 67.7 31.0 46.4

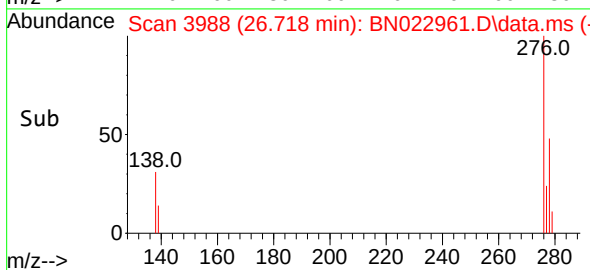
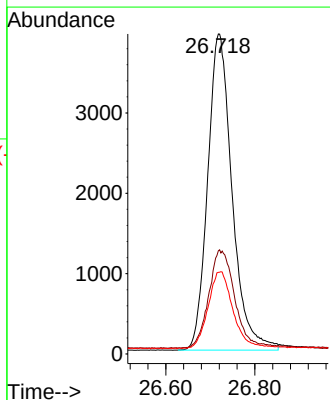
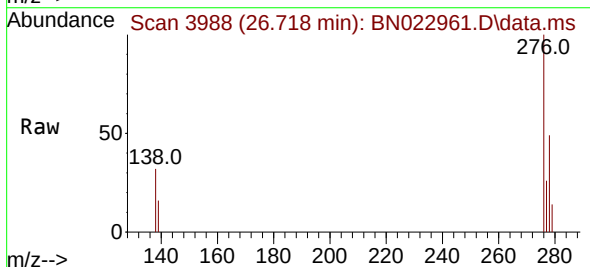
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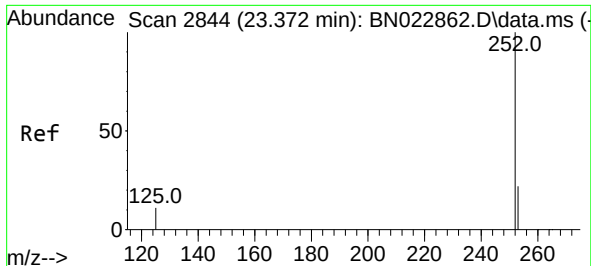
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.477 ng
RT: 26.718 min Scan# 3988
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Tgt Ion:276 Resp: 14980
Ion Ratio Lower Upper
276 100
138 32.4 24.4 36.6
277 24.7 19.9 29.9





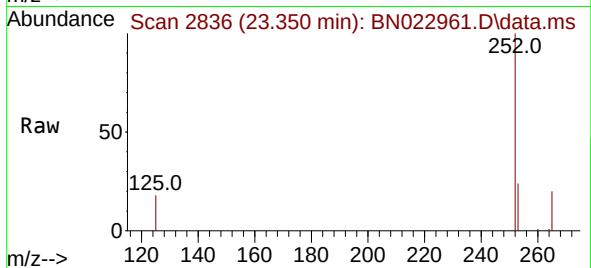
#37
Benzo(b)fluoranthene
Concen: 0.430 ng
RT: 23.350 min Scan# 2836
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

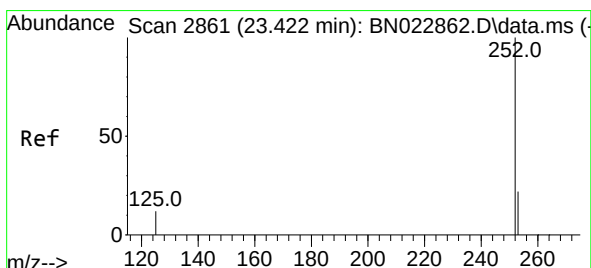
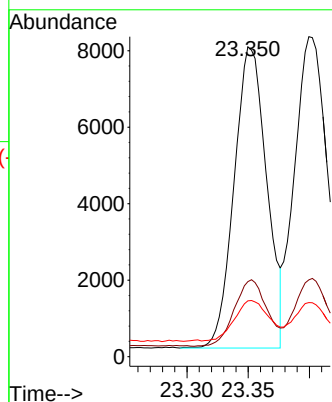
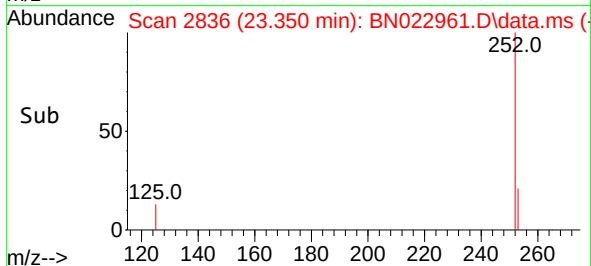


Tgt Ion:252 Resp: 1453
Ion Ratio Lower Upper
252 100
253 24.2 18.5 27.7
125 18.0 10.8 16.2

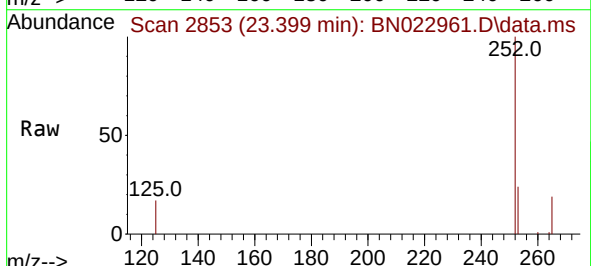
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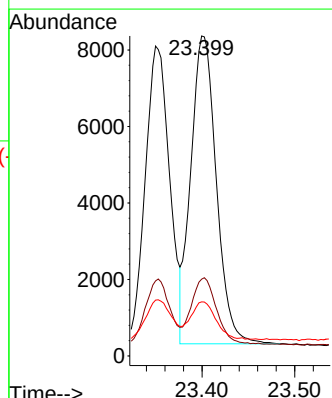
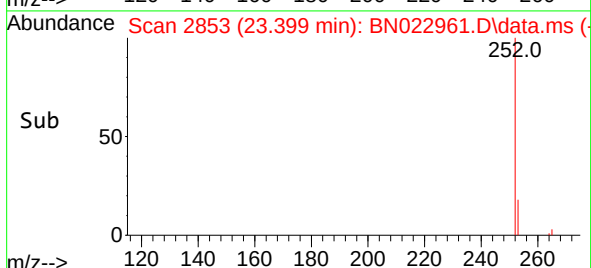
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022

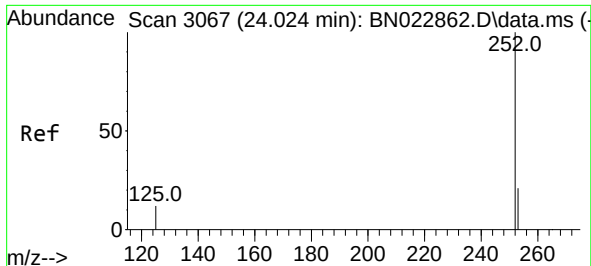


#38
Benzo(k)fluoranthene
Concen: 0.422 ng
RT: 23.399 min Scan# 2853
Delta R.T. 0.000 min
Lab File: BN022961.D
Acq: 29 Nov 2022 21:22



Tgt Ion:252 Resp: 15443
Ion Ratio Lower Upper
252 100
253 24.0 18.6 27.8
125 16.9 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.399 ng

RT: 24.002 min Scan# 3067

Delta R.T. 0.000 min

Lab File: BN022961.D

Acq: 29 Nov 2022 21:22

Instrument :

BN022961.D

ClientSampleId :

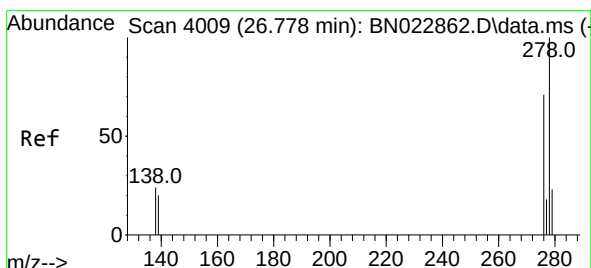
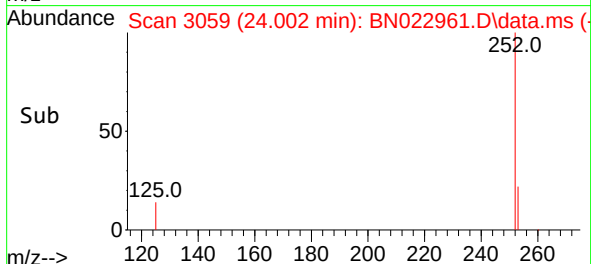
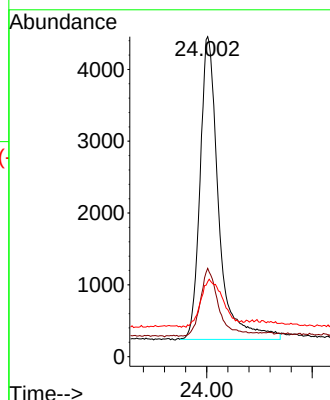
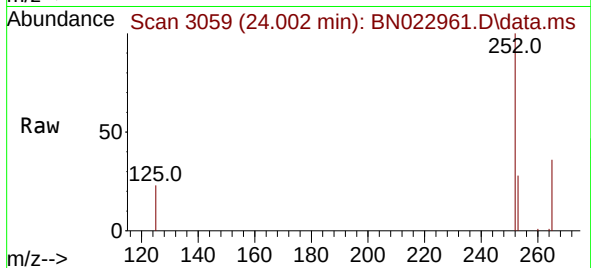
SSTDCCC0.4

Tgt Ion:	252	Resp:	10289
Ion Ratio	Lower	Upper	
252	100		
253	27.6	19.2	28.8
125	23.4	12.7	19.1

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Supervised By :mohammad ahmed 12/01/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.494 ng

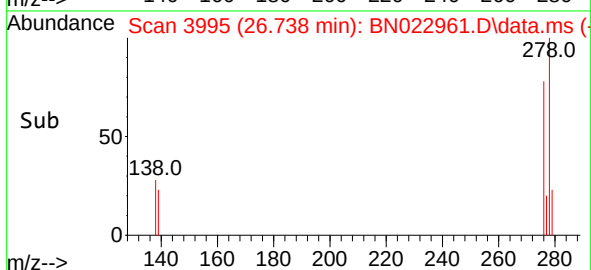
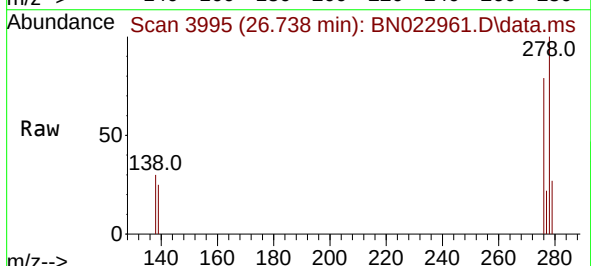
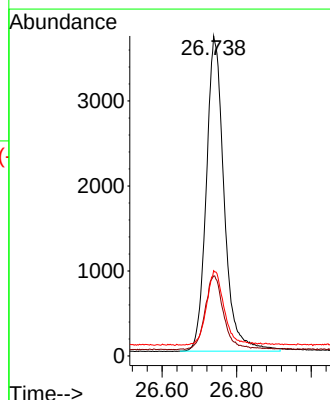
RT: 26.738 min Scan# 3995

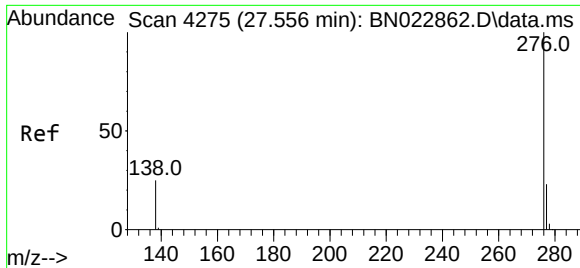
Delta R.T. 0.000 min

Lab File: BN022961.D

Acq: 29 Nov 2022 21:22

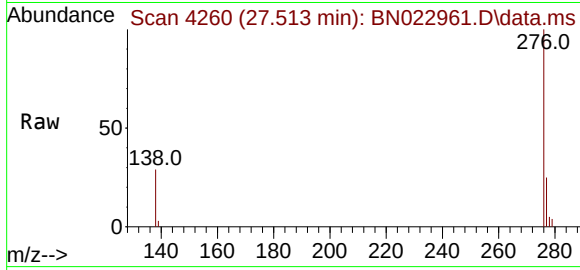
Tgt Ion:	278	Resp:	12323
Ion Ratio	Lower	Upper	
278	100		
139	25.0	17.4	26.0
279	26.7	20.0	30.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.459 ng
 RT: 27.513 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN022961.D
 Acq: 29 Nov 2022 21:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion: 276 Resp: 1233
 Ion Ratio Lower Upper
 276 100
 277 25.4 19.7 29.5
 138 28.5 21.4 32.2

Manual Integrations
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Reviewed By : Christian Giraldo 11/30/2022
 Supervised By : mohammad ahmed 12/01/2022

