

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112922\
 Data File : BN022976.D
 Acq On : 30 Nov 2022 07:09
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

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

Quant Time: Nov 30 07:40:26 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.064	152	6112	0.400	ng	0.00
7) Naphthalene-d8	10.882	136	15434	0.400	ng	0.00
13) Acenaphthene-d10	14.698	164	7073	0.400	ng	0.00
19) Phenanthrene-d10	17.439	188	13333	0.400	ng	0.00
29) Chrysene-d12	21.629	240	9079	0.400	ng	# 0.00
35) Perylene-d12	24.113	264	7124	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.594	112	5655	0.356	ng	0.00
5) Phenol-d6	7.204	99	7157	0.354	ng	0.00
8) Nitrobenzene-d5	9.217	82	4989	0.416	ng	-0.01
11) 2-Methylnaphthalene-d10	12.465	152	11578	0.346	ng	0.00
14) 2,4,6-Tribromophenol	16.185	330	1091	0.319	ng	0.00
15) 2-Fluorobiphenyl	13.330	172	14557	0.450	ng	0.00
27) Fluoranthene-d10	19.468	212	13474	0.372	ng	0.00
31) Terphenyl-d14	20.062	244	8305	0.389	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.449	88	2982	0.384	ng	97
3) n-Nitrosodimethylamine	3.774	42	3121	0.373	ng	# 89
6) bis(2-Chloroethyl)ether	7.479	93	7831	0.412	ng	99
9) Naphthalene	10.925	128	19579	0.412	ng	100
10) Hexachlorobutadiene	11.224	225	4218	0.432	ng	# 99
12) 2-Methylnaphthalene	12.151	142	2892	0.298	ng	# 96
16) Acenaphthylene	14.420	152	13848m	0.370	ng	
17) Acenaphthene	14.762	154	10223	0.415	ng	98
18) Fluorene	15.738	166	12086	0.383	ng	98
20) 4,6-Dinitro-2-methylph...	15.813	198	652	0.438	ng	# 76
21) 4-Bromophenyl-phenylether	16.632	248	3874	0.403	ng	92
22) Hexachlorobenzene	16.744	284	5174	0.440	ng	96
23) Atrazine	16.893	200	2266	0.334	ng	97
24) Pentachlorophenol	17.091	266	1104	0.343	ng	98
25) Phenanthrene	17.476	178	19320	0.417	ng	100
26) Anthracene	17.575	178	15012	0.373	ng	99
28) Fluoranthene	19.502	202	18680	0.379	ng	99
30) Pyrene	19.860	202	18287	0.387	ng	100
32) Benzo(a)anthracene	21.611	228	14027	0.382	ng	100
33) Chrysene	21.665	228	16434	0.432	ng	99
34) Bis(2-ethylhexyl)phtha...	21.531	149	5966	0.405	ng	99
36) Indeno(1,2,3-cd)pyrene	26.718	276	15727	0.532	ng	96
37) Benzo(b)fluoranthene	23.350	252	14162	0.445	ng	# 94
38) Benzo(k)fluoranthene	23.402	252	14922	0.433	ng	# 96
39) Benzo(a)pyrene	23.999	252	10177	0.419	ng	# 89
40) Dibenzo(a,h)anthracene	26.738	278	13074	0.557	ng	95
41) Benzo(g,h,i)perylene	27.516	276	13063	0.516	ng	97

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

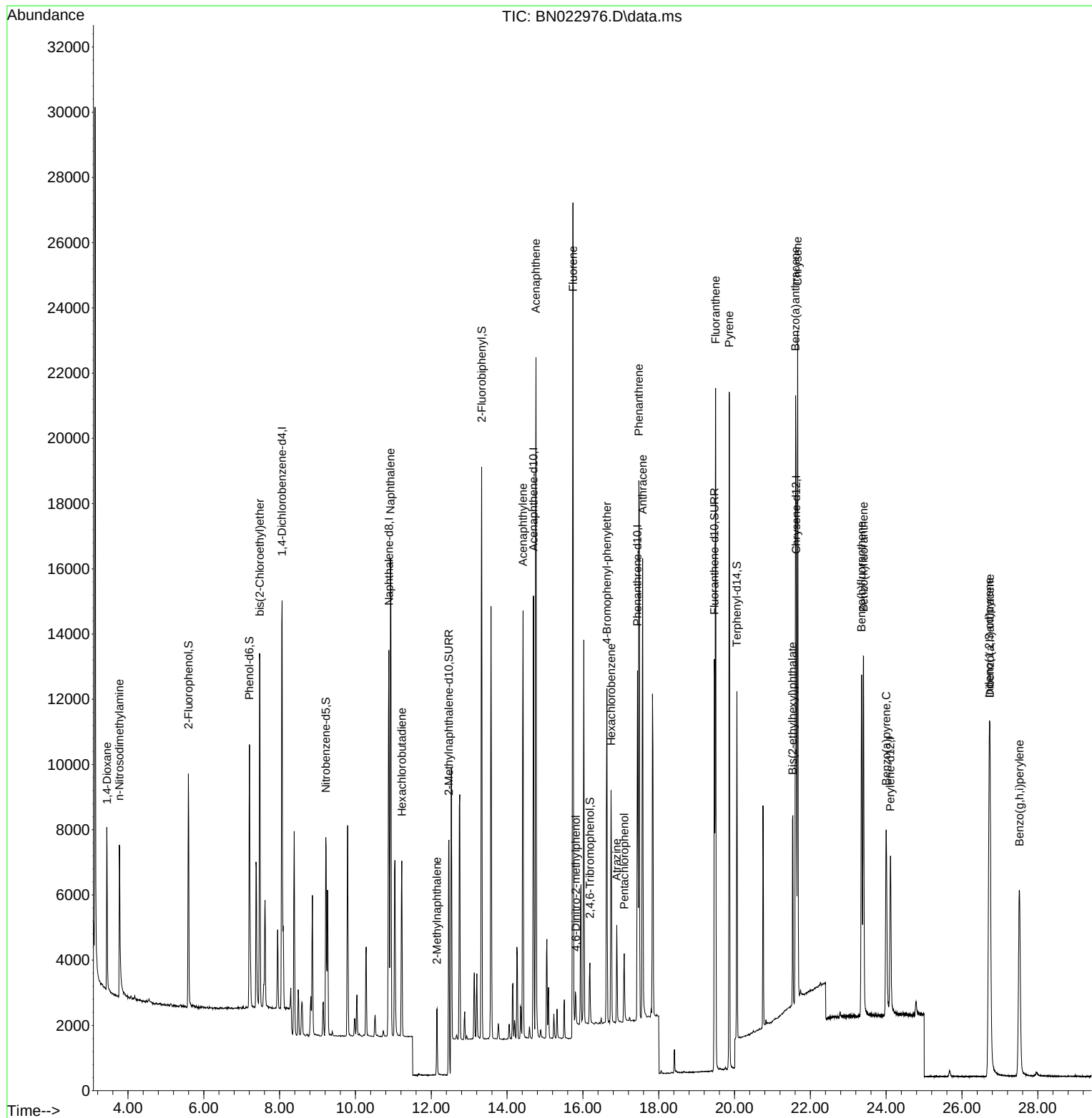
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Data File : BN022976.D
Acq On : 30 Nov 2022 07:09
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 34 Sample Multiplier: 1

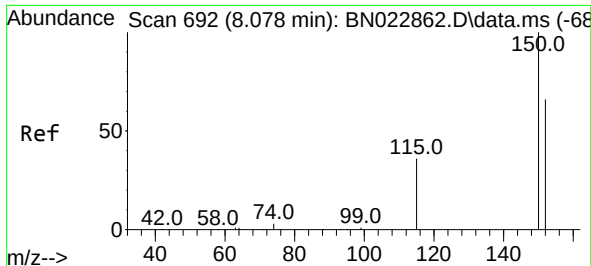
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Nov 30 07:40:26 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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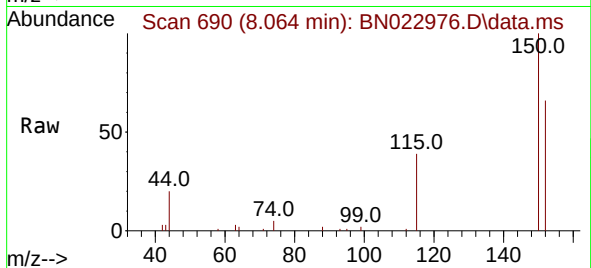
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.064 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN022976.D
 Acq: 30 Nov 2022 07:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

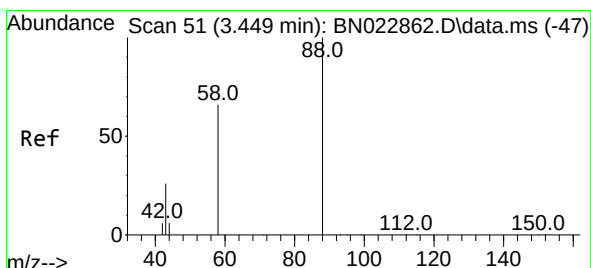
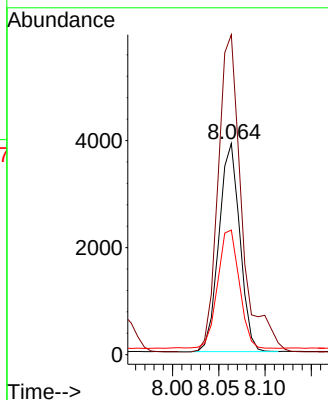
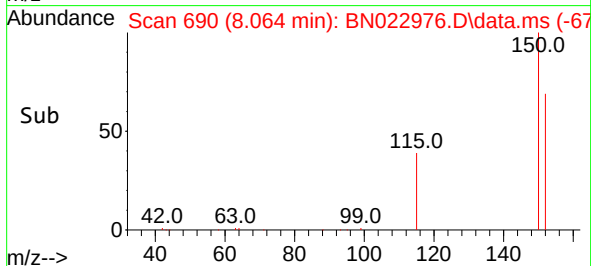


Tgt Ion: 152 Resp: 611
 Ion Ratio Lower Upper
 152 100
 150 151.5 121.2 181.8
 115 59.0 46.2 69.4

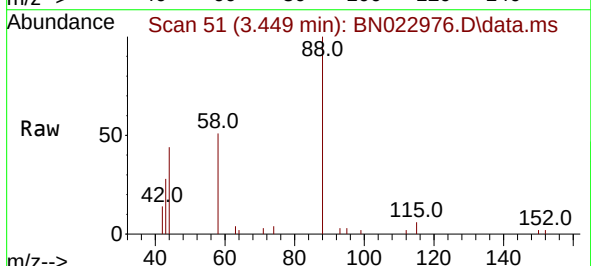
Manual Integrations

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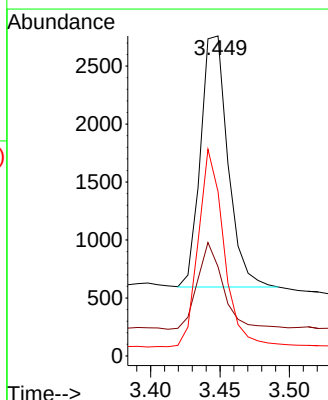
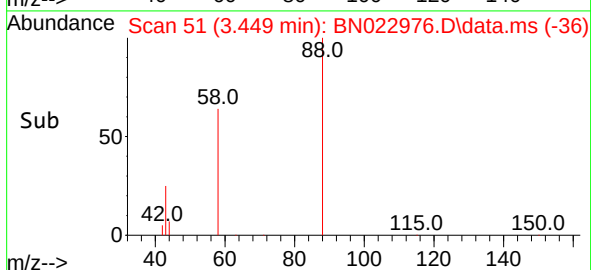
Reviewed By :Christian Giraldo 11/30/2022
 Supervised By :mohammad ahmed 12/01/2022

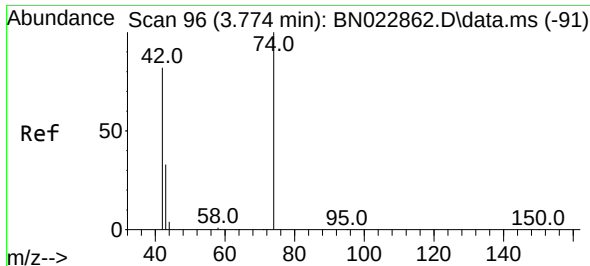


#2
 1,4-Dioxane
 Concen: 0.384 ng
 RT: 3.449 min Scan# 51
 Delta R.T. 0.007 min
 Lab File: BN022976.D
 Acq: 30 Nov 2022 07:09



Tgt Ion: 88 Resp: 2982
 Ion Ratio Lower Upper
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 43 32.8 25.4 38.2
 58 74.0 56.5 84.7





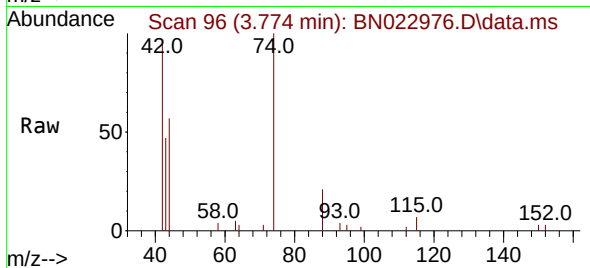
#3
n-Nitrosodimethylamine
Concen: 0.373 ng
RT: 3.774 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

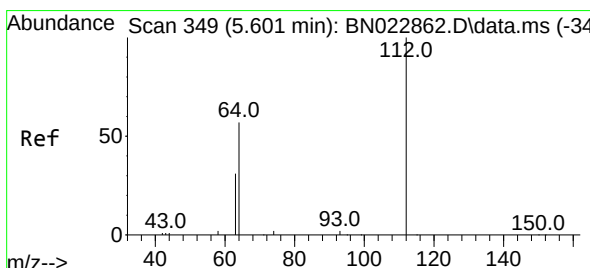
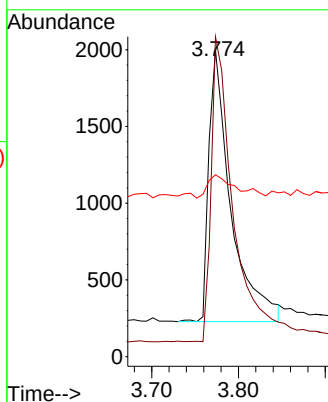
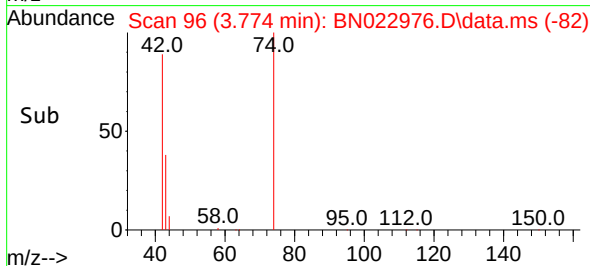


Tgt Ion: 42 Resp: 312
Ion Ratio Lower Upper
42 100
74 112.2 99.3 148.9
44 11.1 5.4 8.2

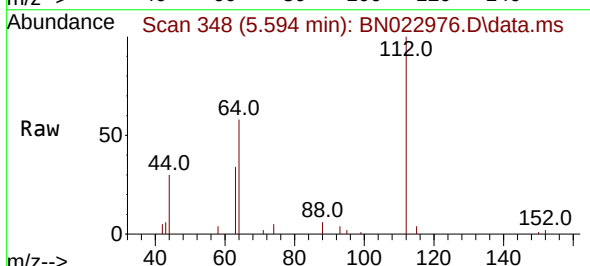
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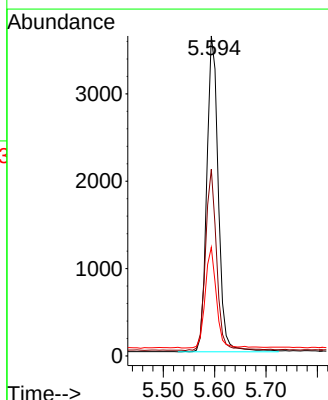
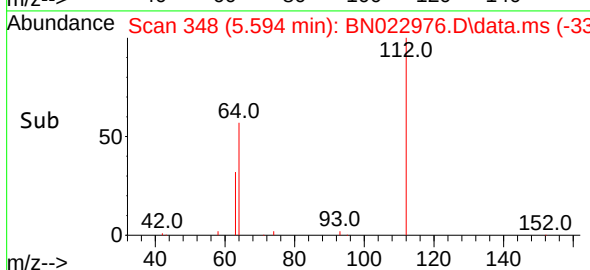
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022

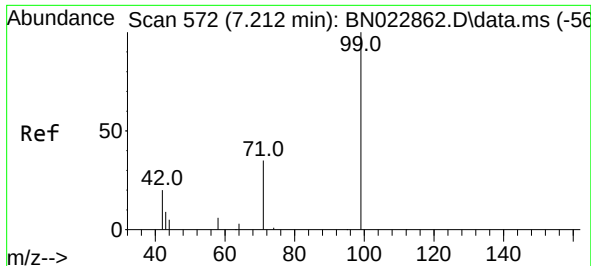


#4
2-Fluorophenol
Concen: 0.356 ng
RT: 5.594 min Scan# 348
Delta R.T. -0.007 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09



Tgt Ion:112 Resp: 5655
Ion Ratio Lower Upper
112 100
64 55.9 43.4 65.2
63 30.4 23.4 35.2





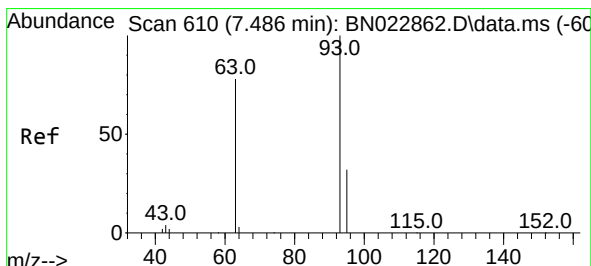
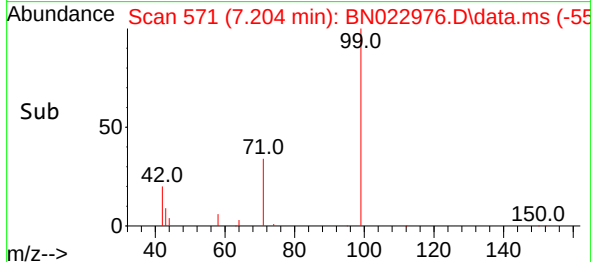
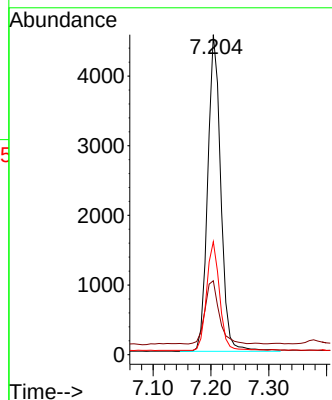
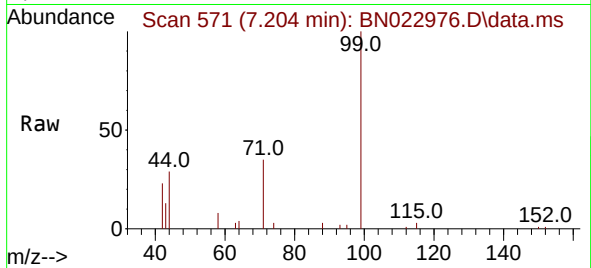
#5
Phenol-d6
Concen: 0.354 ng
RT: 7.204 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 715
Ion Ratio Lower Upper
99 100
42 21.7 16.0 24.0
71 34.0 26.8 40.2

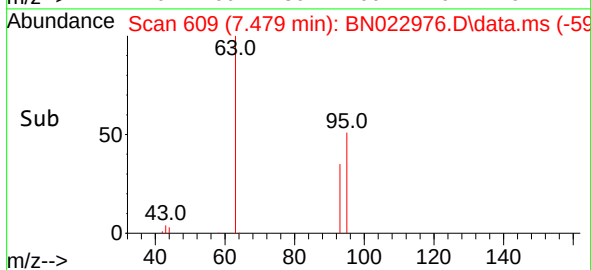
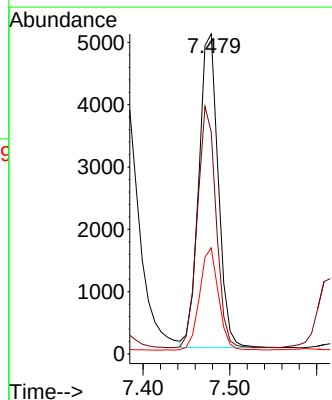
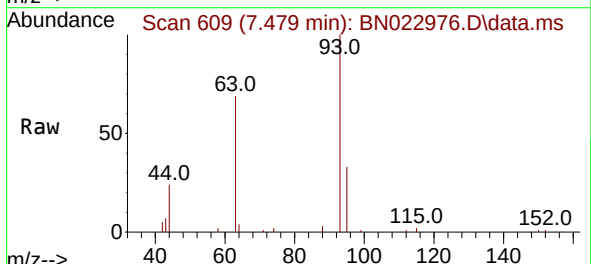
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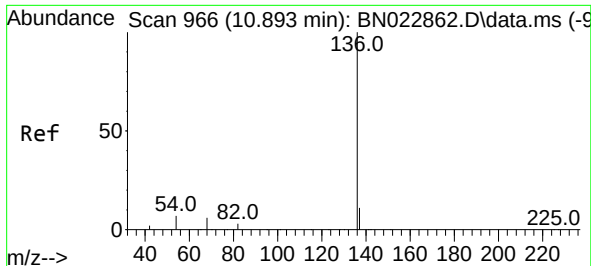
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.412 ng
RT: 7.479 min Scan# 609
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

Tgt Ion: 93 Resp: 7831
Ion Ratio Lower Upper
93 100
63 73.8 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: BN022976.D
Acq: 30 Nov 2022 07:09

Instrument :

BNA_N

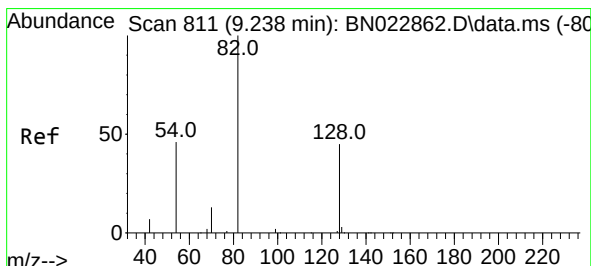
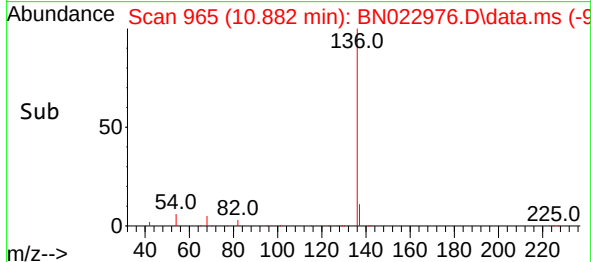
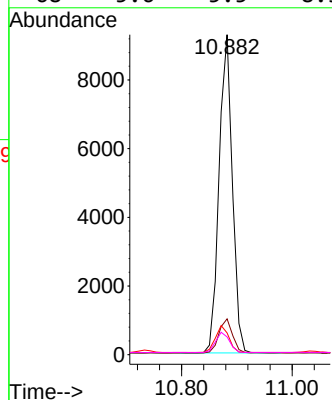
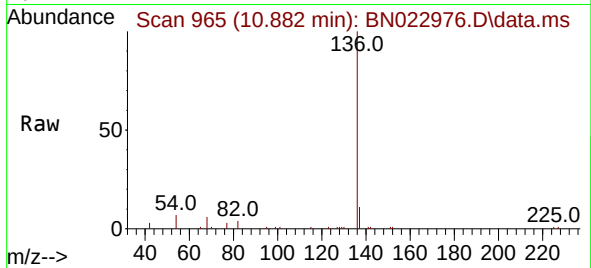
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 15434
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.4
54 6.8 6.6 9.8
68 5.6 5.5 8.3

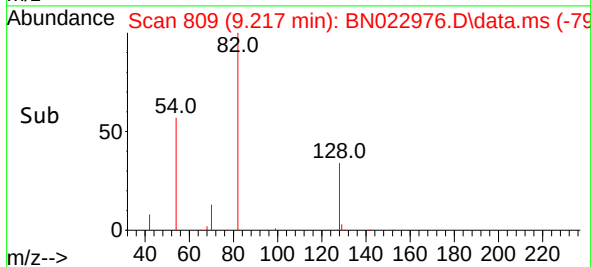
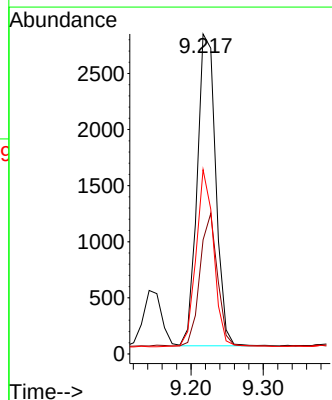
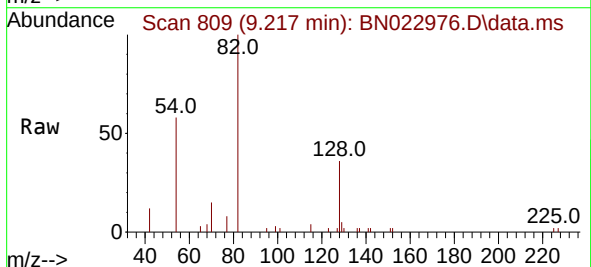
Manual Integrations
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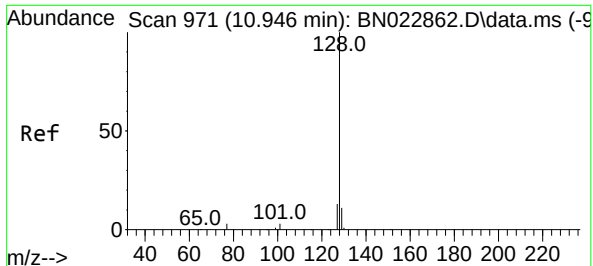
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#8
Nitrobenzene-d5
Concen: 0.416 ng
RT: 9.217 min Scan# 809
Delta R.T. -0.011 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

Tgt Ion: 82 Resp: 4989
Ion Ratio Lower Upper
82 100
128 35.7 36.6 54.8#
54 57.6 38.5 57.7





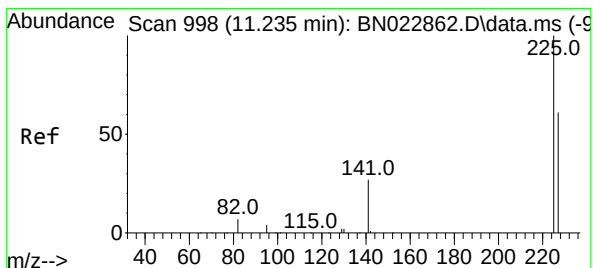
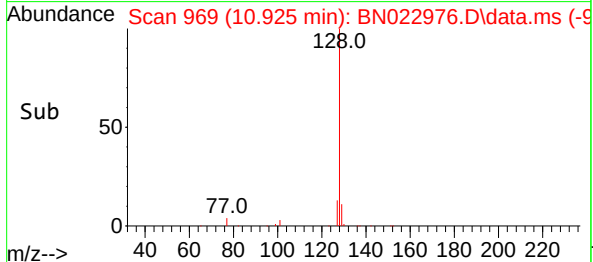
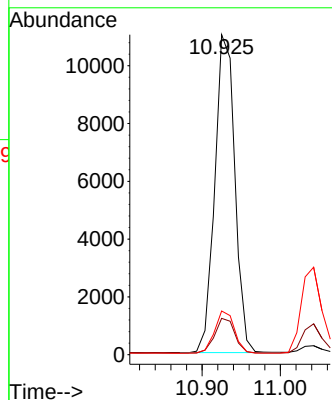
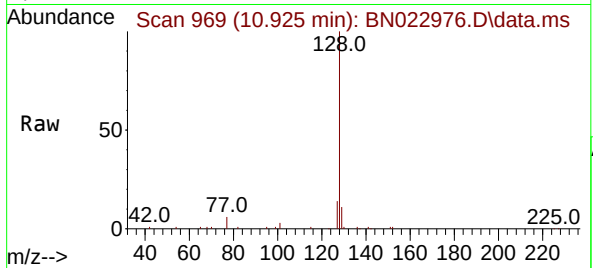
#9
Naphthalene
Concen: 0.412 ng
RT: 10.925 min Scan# 990
Delta R.T. -0.011 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 19579
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.4
127 13.6 10.8 16.2

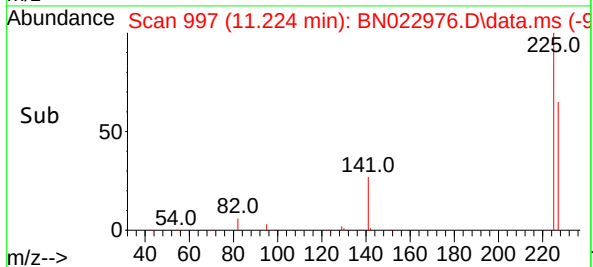
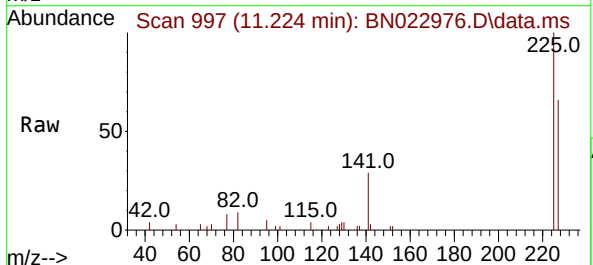
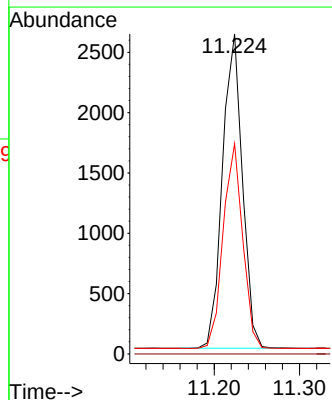
Manual Integrations
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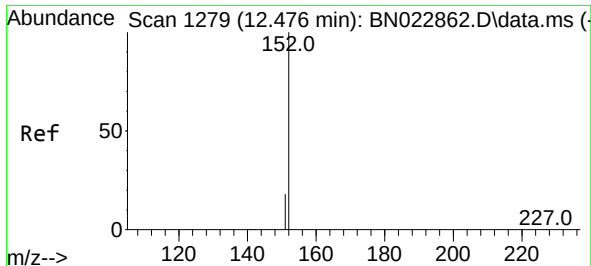
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#10
Hexachlorobutadiene
Concen: 0.432 ng
RT: 11.224 min Scan# 997
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

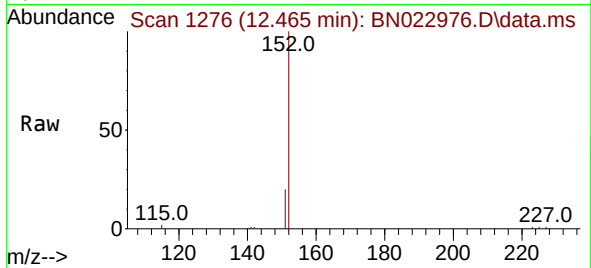
Tgt Ion:225 Resp: 4218
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.346 ng
RT: 12.465 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

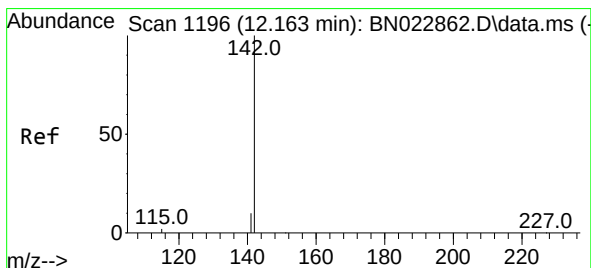
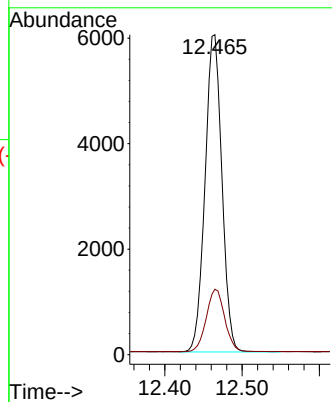
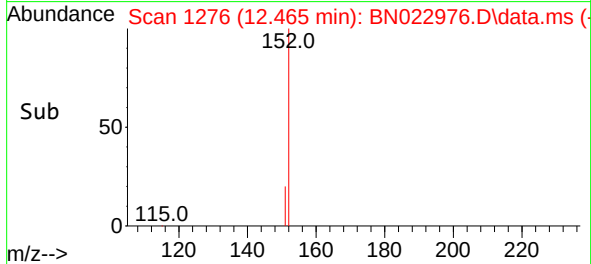
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 11578
Ion Ratio Lower Upper
152 100
151 20.5 18.6 27.8

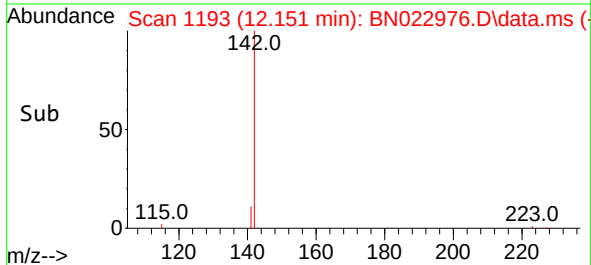
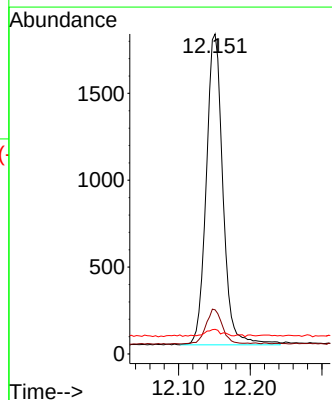
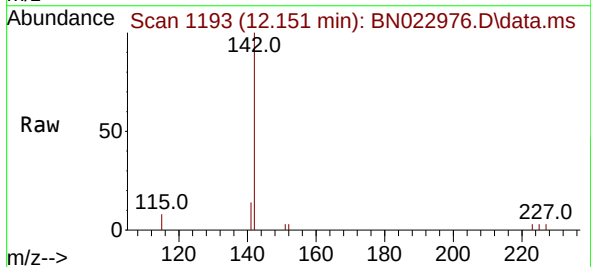
Manual Integrations
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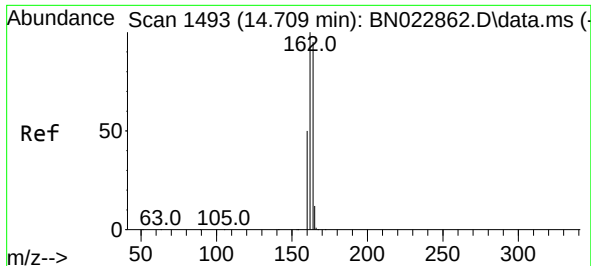
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#12
2-Methylnaphthalene
Concen: 0.298 ng
RT: 12.151 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

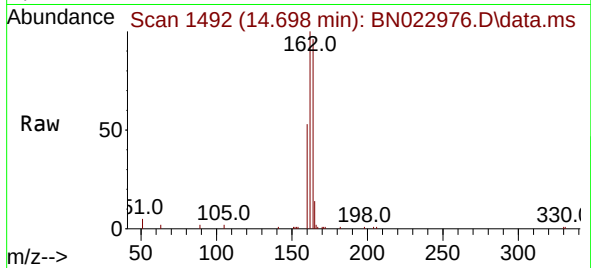
Tgt Ion:142 Resp: 2892
Ion Ratio Lower Upper
142 100
141 13.8 10.1 15.1
115 7.7 4.6 7.0#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.698 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

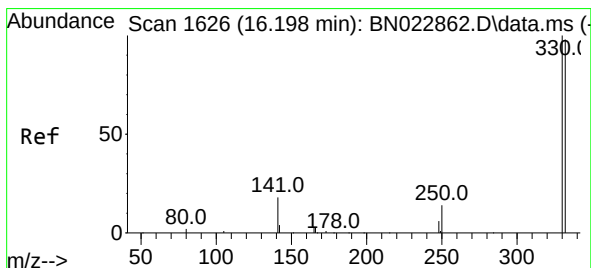
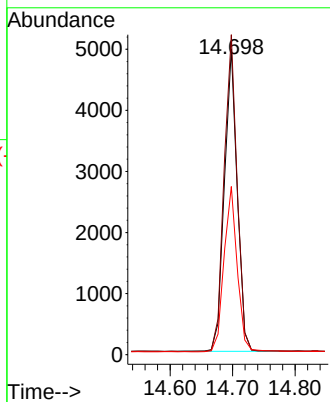
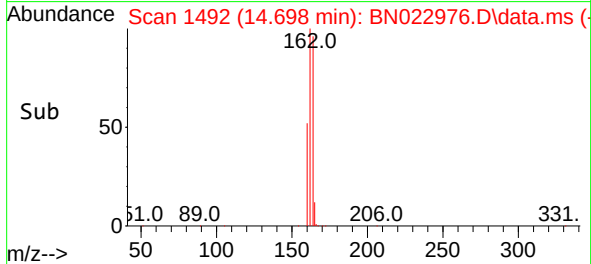
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BNA_N
ClientSampleId :
SSTDCCC0.4EC



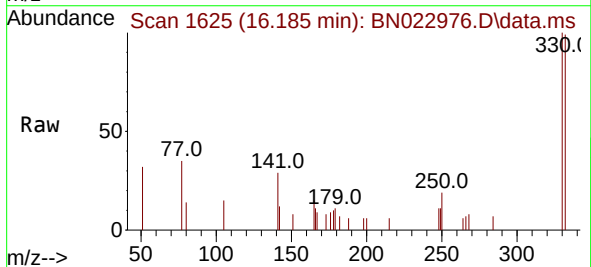
Tgt Ion:164 Resp: 707
Ion Ratio Lower Upper
164 100
162 104.6 84.2 126.4
160 55.0 42.5 63.7

Manual Integrations
APPROVED

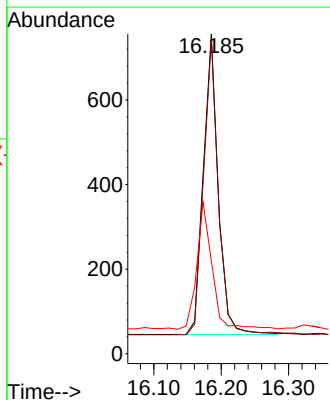
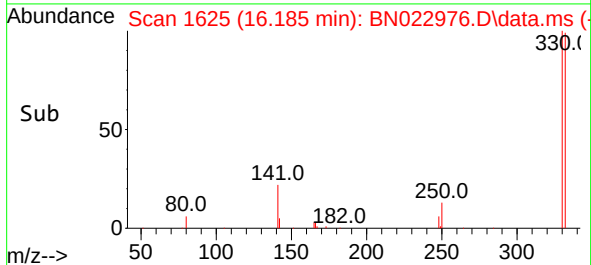
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022

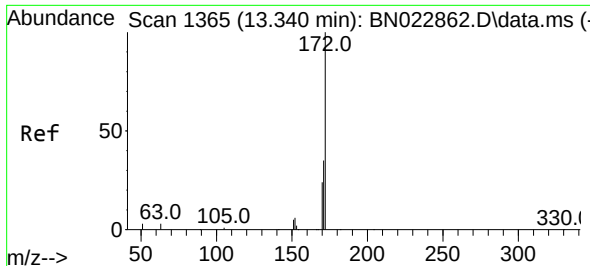


#14
2,4,6-Tribromophenol
Concen: 0.319 ng
RT: 16.185 min Scan# 1625
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09



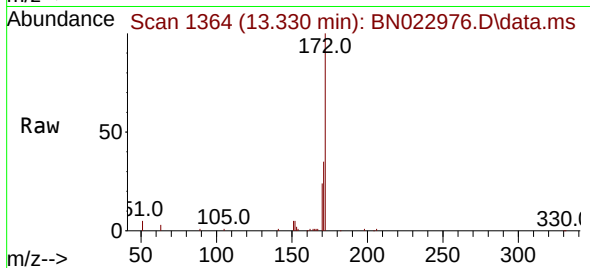
Tgt Ion:330 Resp: 1091
Ion Ratio Lower Upper
330 100
332 98.3 76.5 114.7
141 42.6 32.6 48.8





#15
2-Fluorobiphenyl
Concen: 0.450 ng
RT: 13.330 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

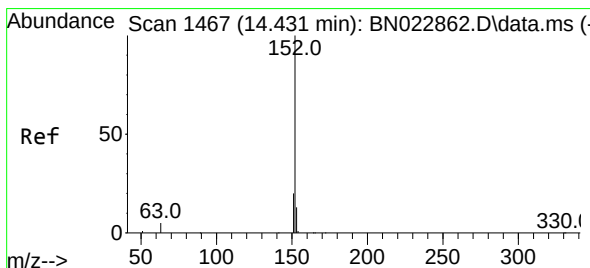
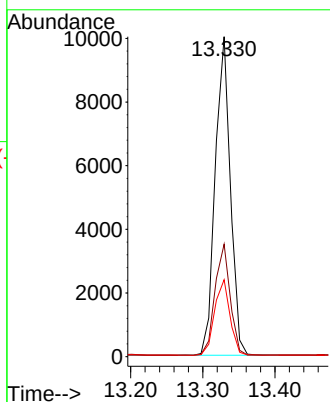
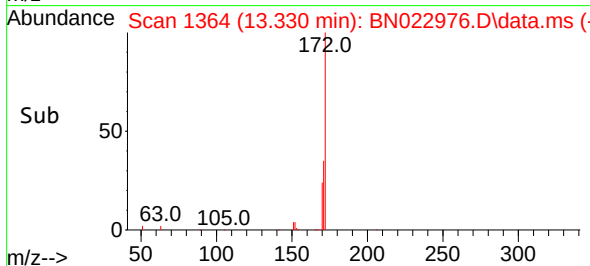
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



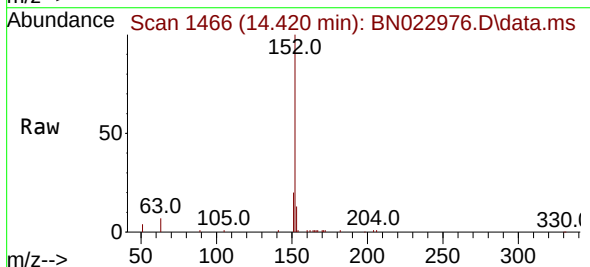
Tgt Ion:172 Resp: 1455
Ion Ratio Lower Upper
172 100
171 35.1 28.2 42.4
170 24.0 19.3 28.9

Manual Integrations
APPROVED

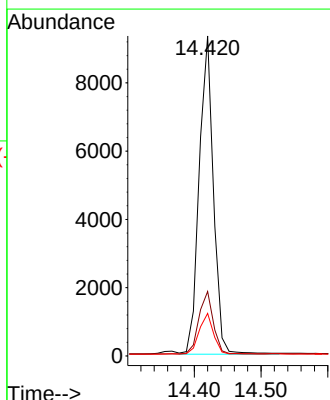
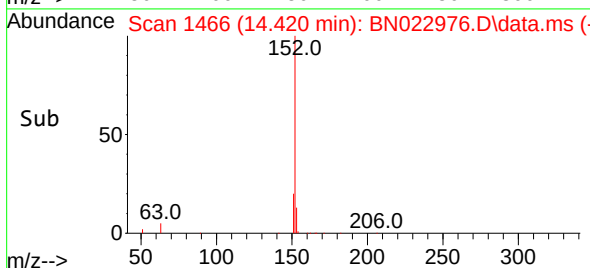
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022

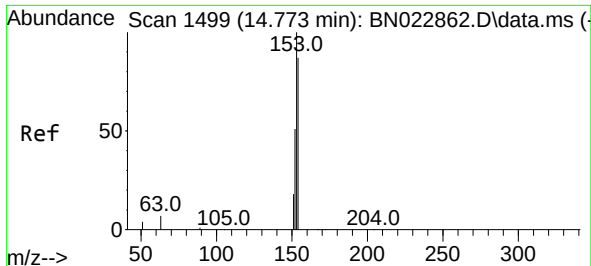


#16
Acenaphthylene
Concen: 0.370 ng m
RT: 14.420 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09



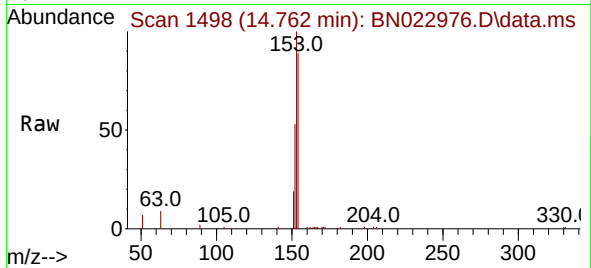
Tgt Ion:152 Resp: 13848
Ion Ratio Lower Upper
152 100
151 19.7 16.1 24.1
153 12.9 10.5 15.7





#17
Acenaphthene
Concen: 0.415 ng
RT: 14.762 min Scan# 1499
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

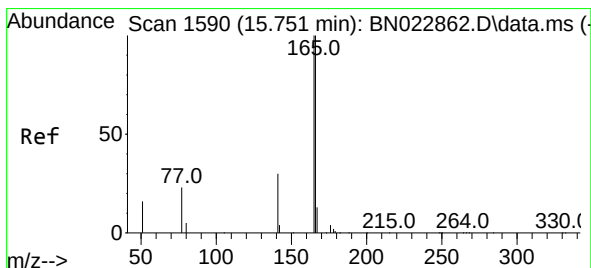
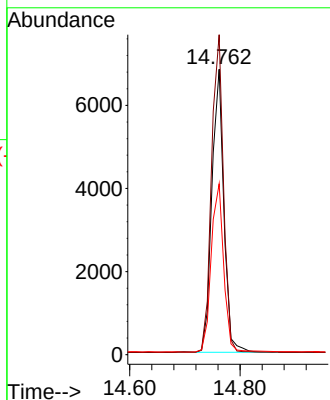
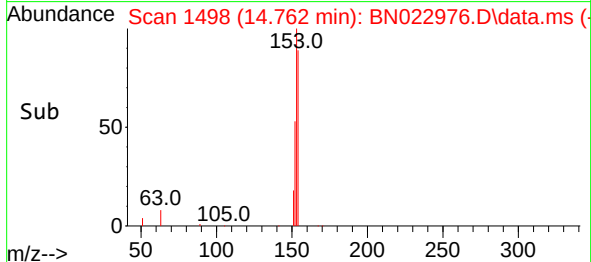
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



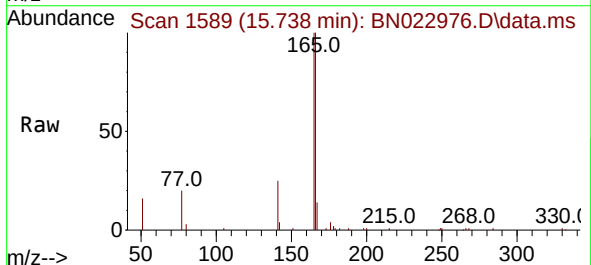
Tgt Ion:154 Resp: 1022
Ion Ratio Lower Upper
154 100
153 112.6 90.0 135.0
152 62.3 47.0 70.6

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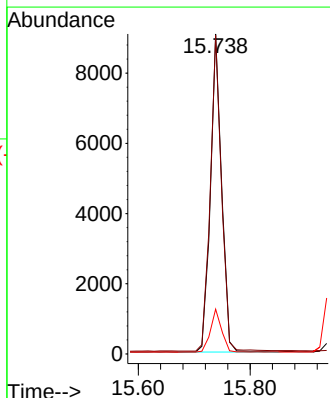
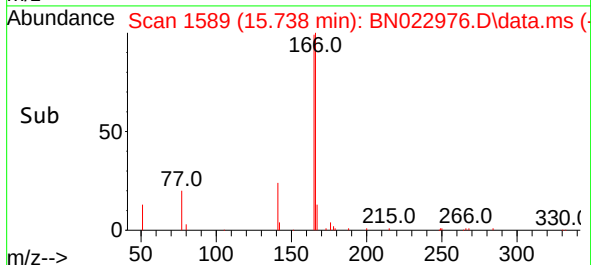
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022

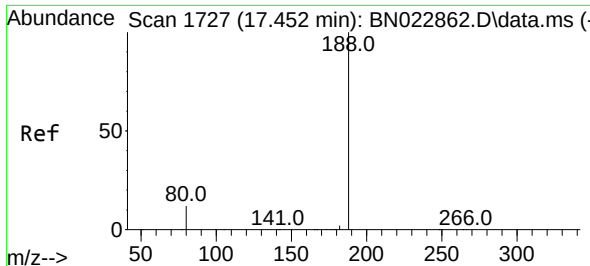


#18
Fluorene
Concen: 0.383 ng
RT: 15.738 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09



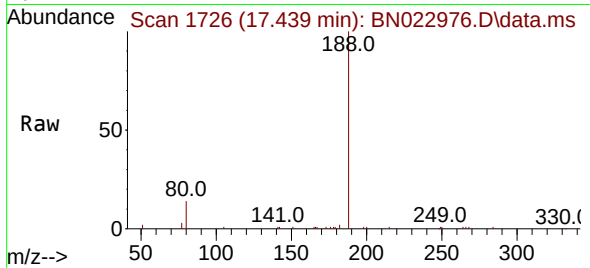
Tgt Ion:166 Resp: 12086
Ion Ratio Lower Upper
166 100
165 101.2 79.4 119.0
167 13.5 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.439 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

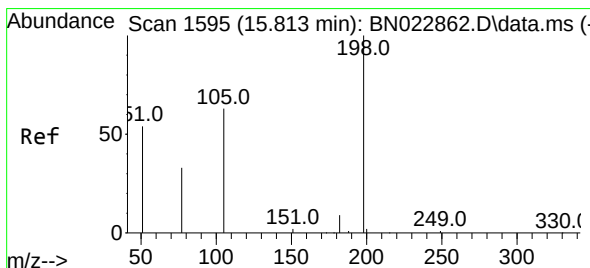
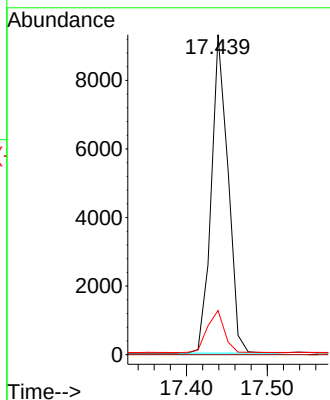
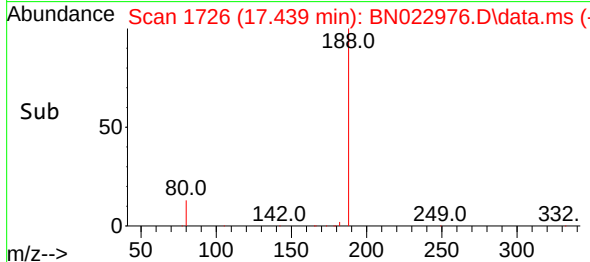
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



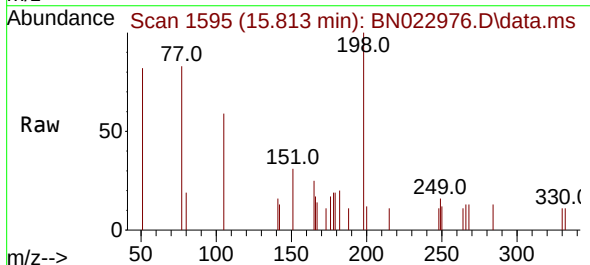
Tgt Ion:188 Resp: 1333
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.8 10.3 15.5

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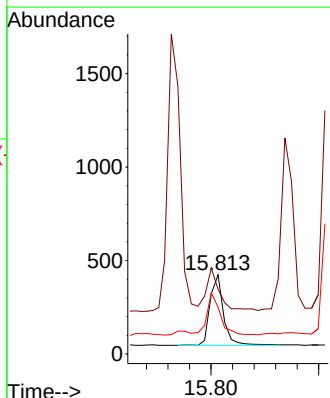
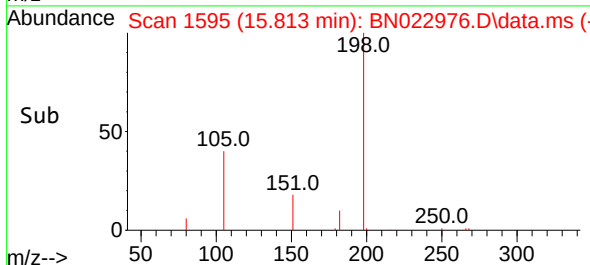
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022

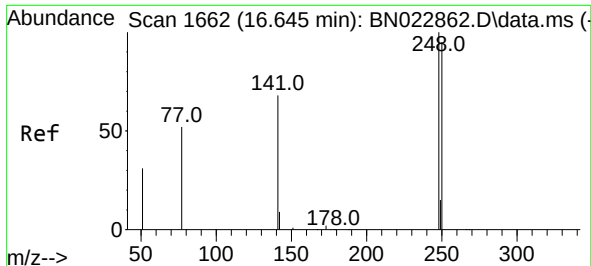


#20
4,6-Dinitro-2-methylphenol
Concen: 0.438 ng
RT: 15.813 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09



Tgt Ion:198 Resp: 652
Ion Ratio Lower Upper
198 100
51 82.0 80.5 120.7
105 59.1 70.5 105.7#





#21
4-Bromophenyl-phenylether
Concen: 0.403 ng
RT: 16.632 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

Instrument :

BNA_N

ClientSampleId :

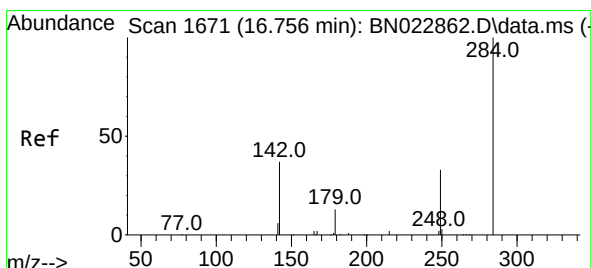
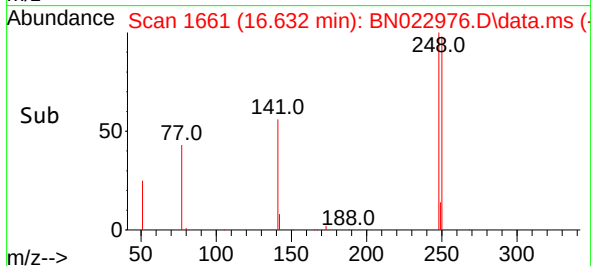
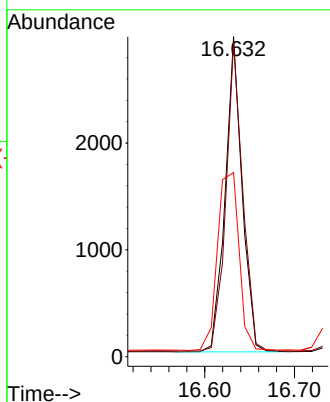
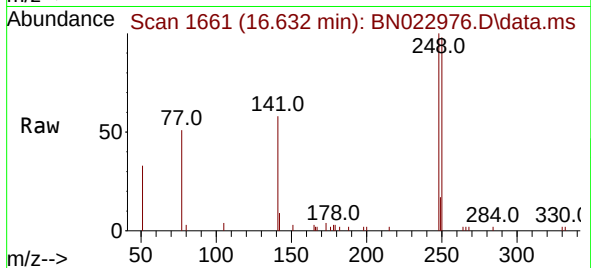
SSTDCCC0.4EC

Tgt Ion:248 Resp: 3874
Ion Ratio Lower Upper
248 100
250 98.2 75.8 113.6
141 57.5 55.4 83.0

Manual Integrations

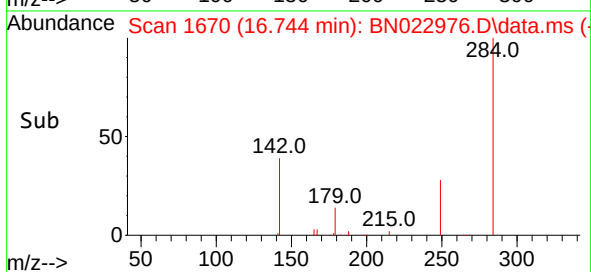
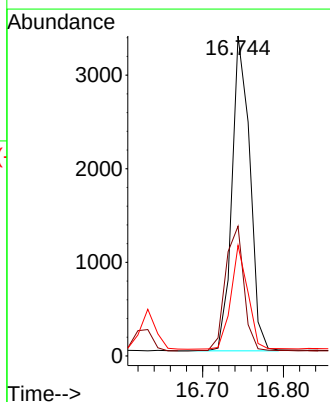
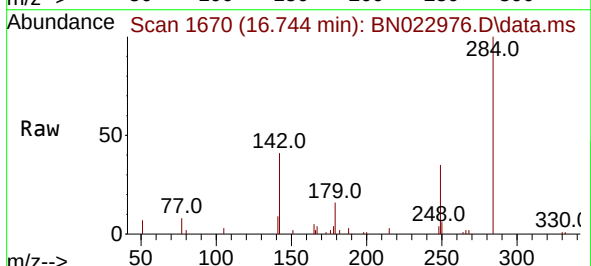
APPROVED

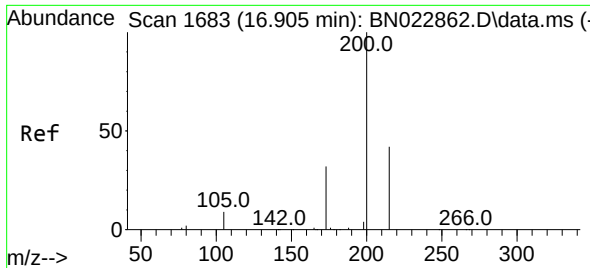
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#22
Hexachlorobenzene
Concen: 0.440 ng
RT: 16.744 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

Tgt Ion:284 Resp: 5174
Ion Ratio Lower Upper
284 100
142 41.1 30.1 45.1
249 31.1 24.5 36.7





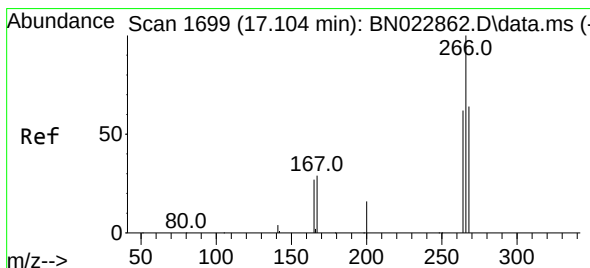
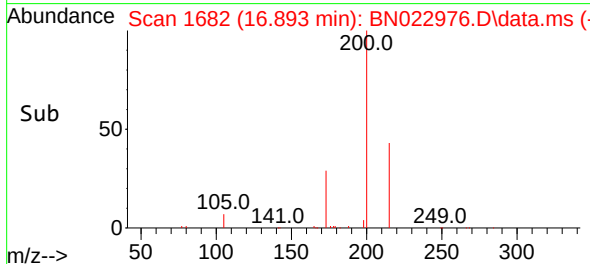
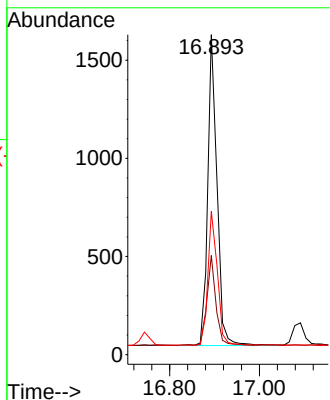
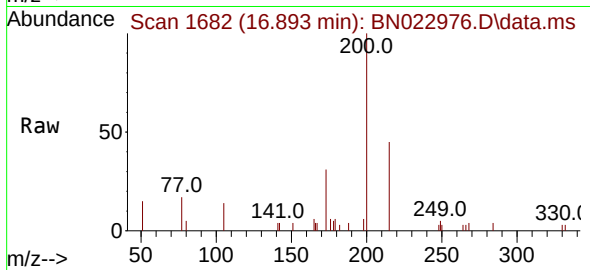
#23
Atrazine
Concen: 0.334 ng
RT: 16.893 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 2260
Ion Ratio Lower Upper
200 100
173 31.0 26.4 39.6
215 44.8 34.4 51.6

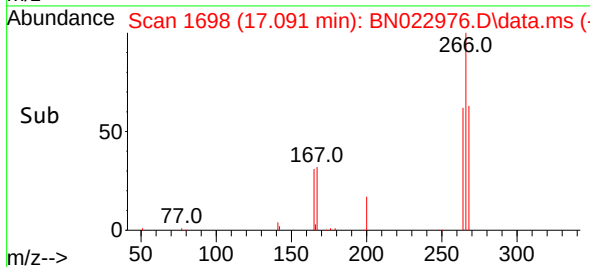
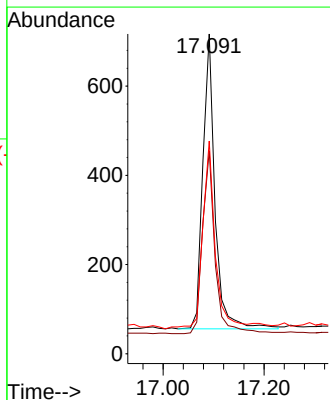
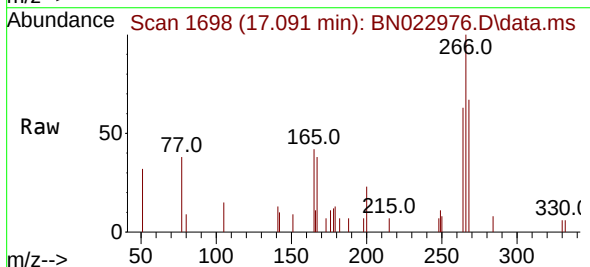
Manual Integrations
APPROVED

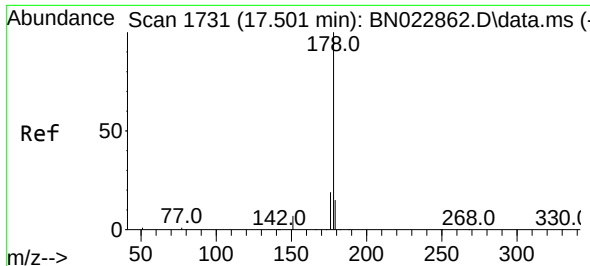
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#24
Pentachlorophenol
Concen: 0.343 ng
RT: 17.091 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

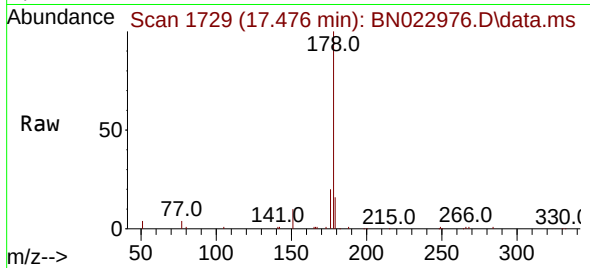
Tgt Ion:266 Resp: 1104
Ion Ratio Lower Upper
266 100
264 64.1 50.0 75.0
268 62.2 50.9 76.3





#25
Phenanthrene
Concen: 0.417 ng
RT: 17.476 min Scan# 1730
Delta R.T. -0.013 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

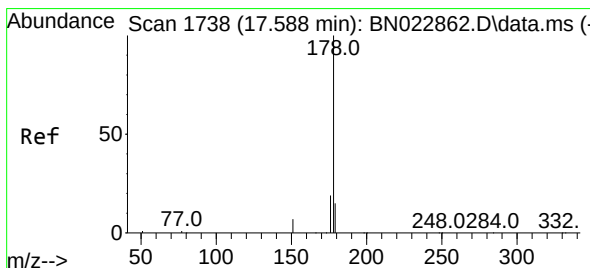
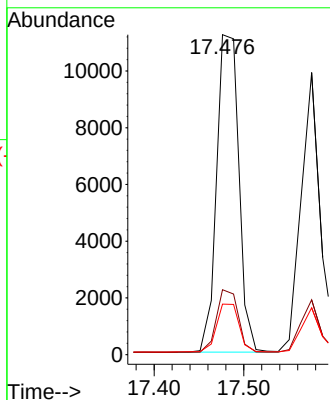
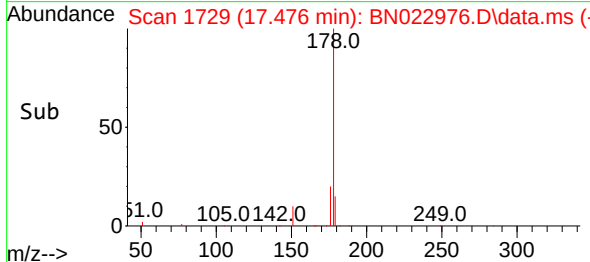
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 19320
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.2 12.2 18.2

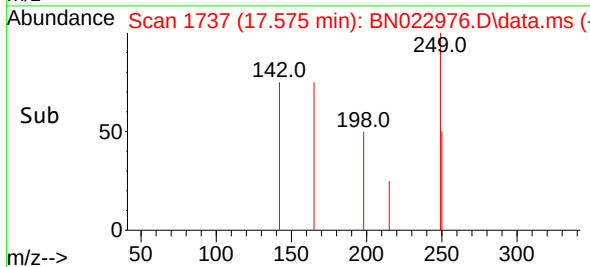
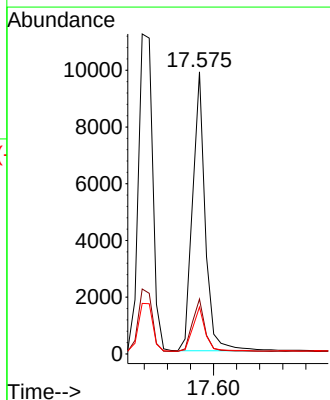
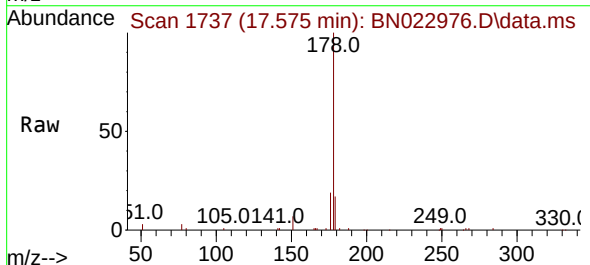
Manual Integrations
APPROVED

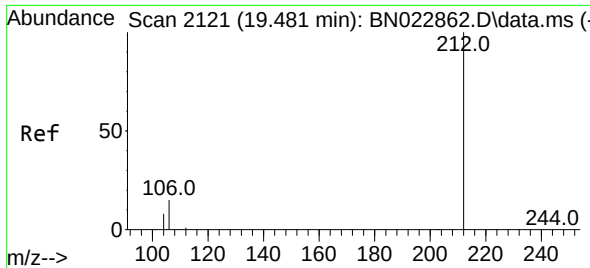
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#26
Anthracene
Concen: 0.373 ng
RT: 17.575 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

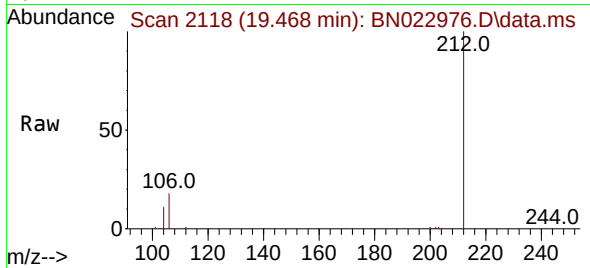
Tgt Ion:178 Resp: 15012
Ion Ratio Lower Upper
178 100
176 18.7 15.2 22.8
179 15.5 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.372 ng
RT: 19.468 min Scan# 2118
Delta R.T. -0.004 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

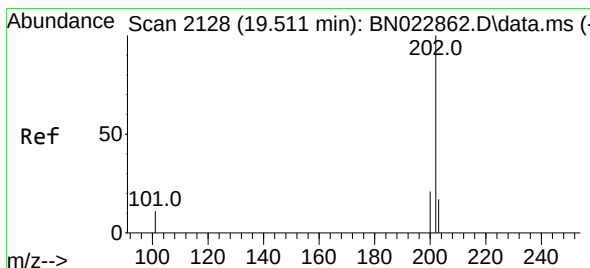
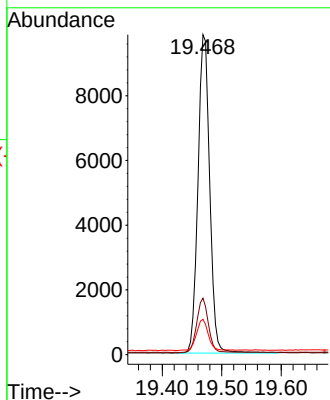
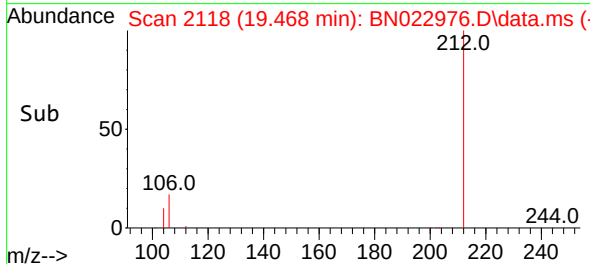
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 13474
Ion Ratio Lower Upper
212 100
106 16.8 12.3 18.5
104 9.8 7.0 10.4

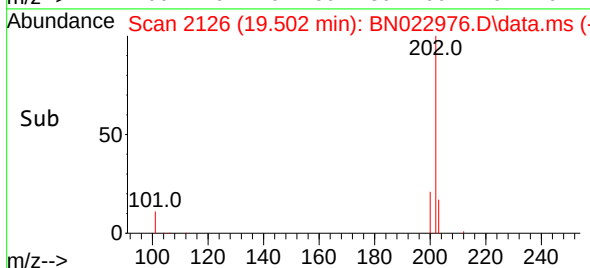
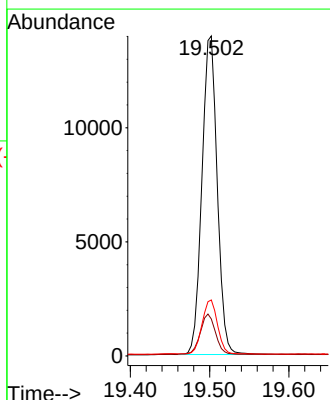
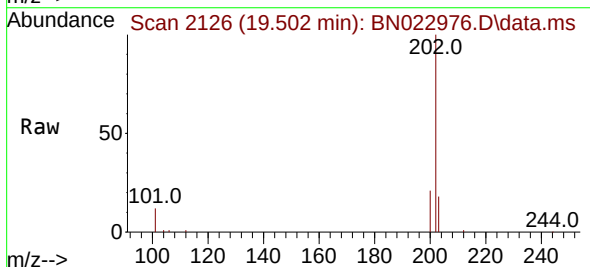
Manual Integrations
APPROVED

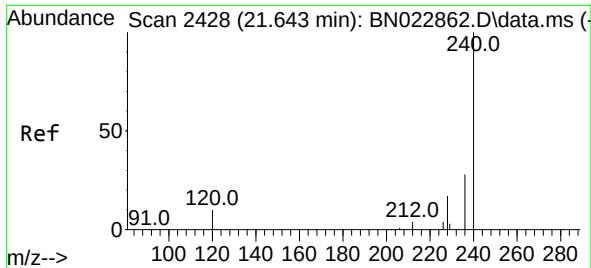
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#28
Fluoranthene
Concen: 0.379 ng
RT: 19.502 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

Tgt Ion:202 Resp: 18680
Ion Ratio Lower Upper
202 100
101 12.8 9.3 13.9
203 17.1 13.7 20.5





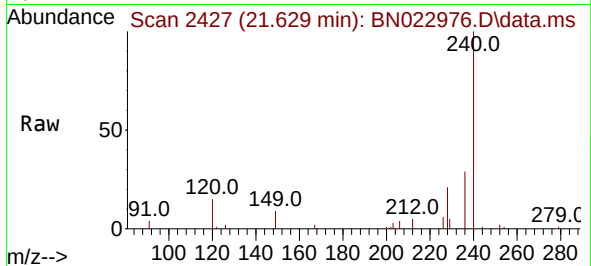
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.629 min Scan# 2428
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

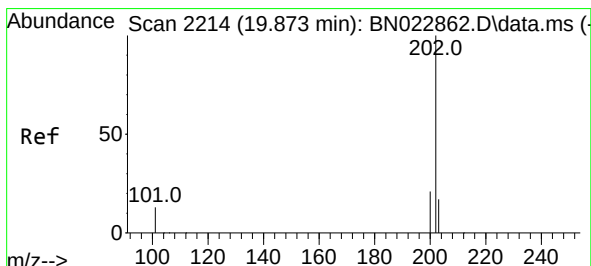
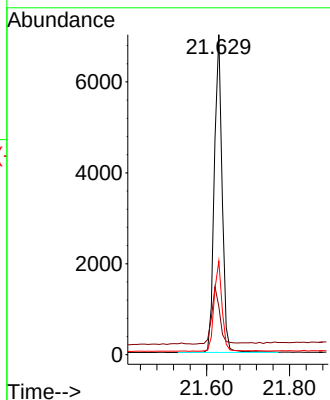
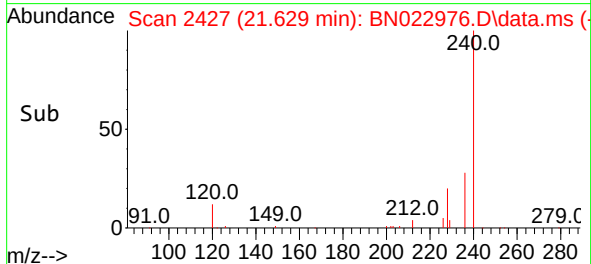


Tgt Ion:240 Resp: 9079
Ion Ratio Lower Upper
240 100
120 15.1 9.2 13.8
236 29.2 22.6 34.0

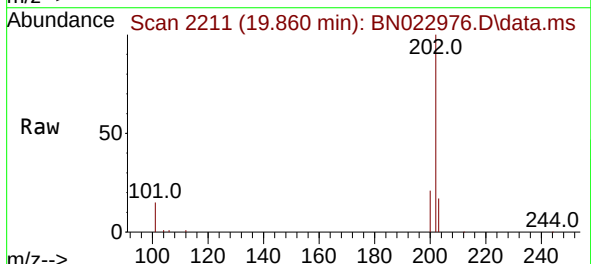
Manual Integrations

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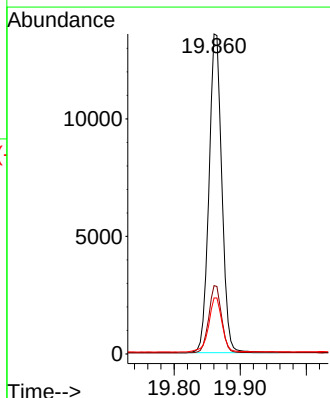
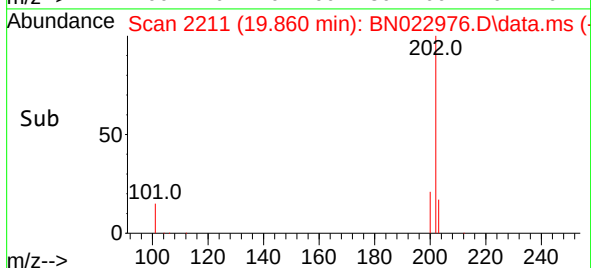
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022

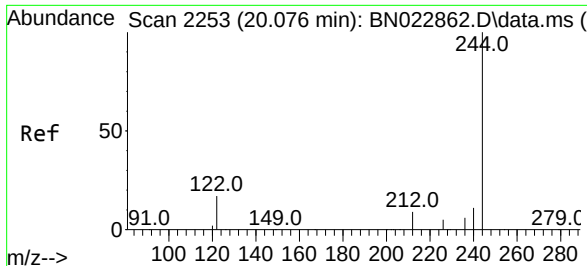


#30
Pyrene
Concen: 0.387 ng
RT: 19.860 min Scan# 2211
Delta R.T. -0.004 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09



Tgt Ion:202 Resp: 18287
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.6 14.2 21.2





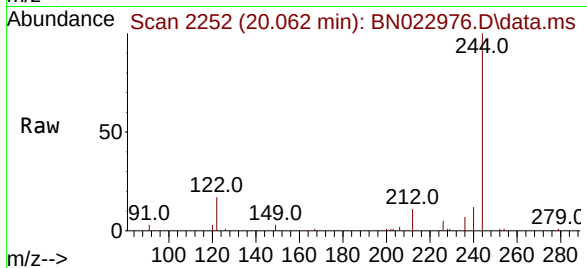
#31
 Terphenyl-d14
 Concen: 0.389 ng
 RT: 20.062 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN022976.D
 Acq: 30 Nov 2022 07:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

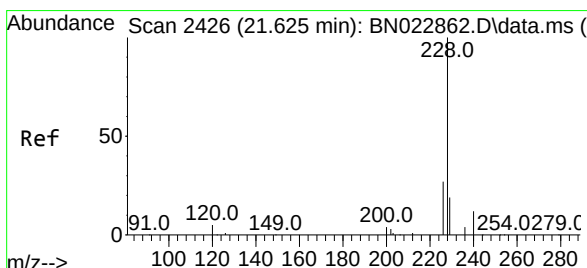
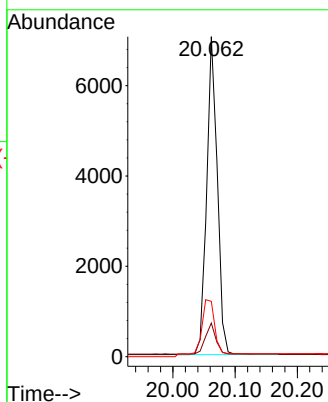
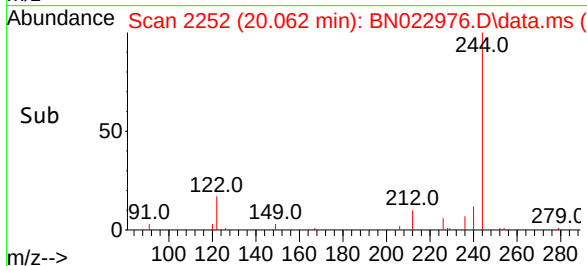


Tgt Ion:244 Resp: 830
 Ion Ratio Lower Upper
 244 100
 212 10.5 7.9 11.9
 122 17.3 13.9 20.9

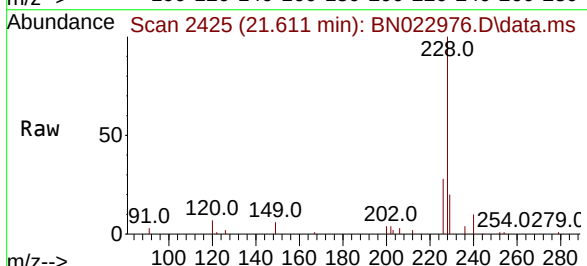
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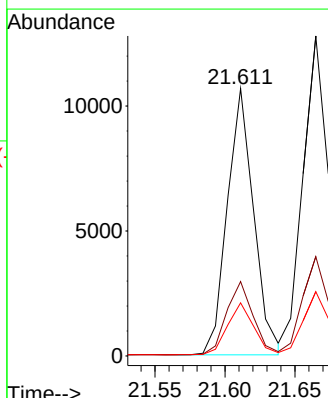
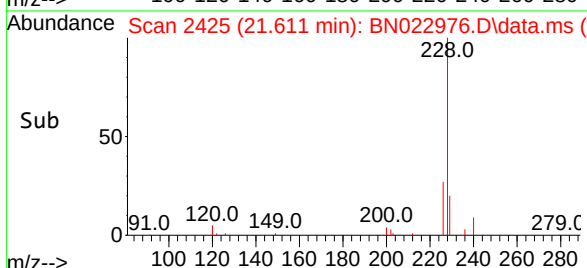
Reviewed By :Christian Giraldo 11/30/2022
 Supervised By :mohammad ahmed 12/01/2022

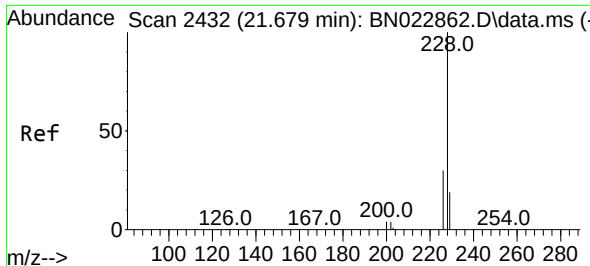


#32
 Benzo(a)anthracene
 Concen: 0.382 ng
 RT: 21.611 min Scan# 2425
 Delta R.T. -0.000 min
 Lab File: BN022976.D
 Acq: 30 Nov 2022 07:09



Tgt Ion:228 Resp: 14027
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.1 33.1
 229 19.9 15.8 23.6





#33

Chrysene

Concen: 0.432 ng

RT: 21.665 min Scan# 2432

Delta R.T. -0.000 min

Lab File: BN022976.D

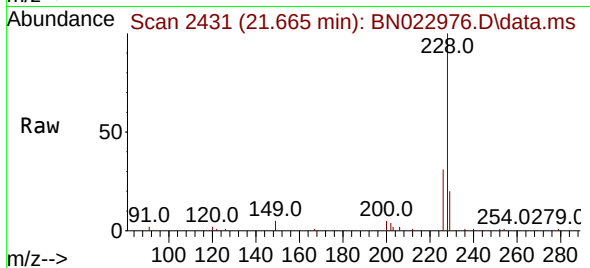
Acq: 30 Nov 2022 07:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

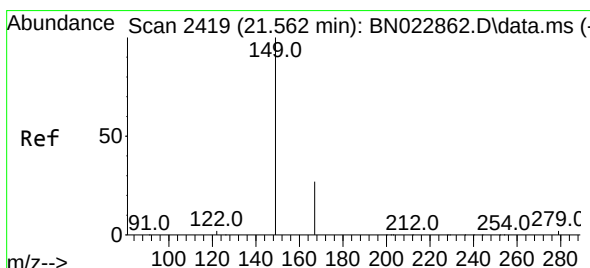
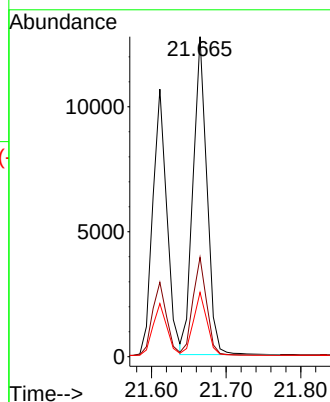
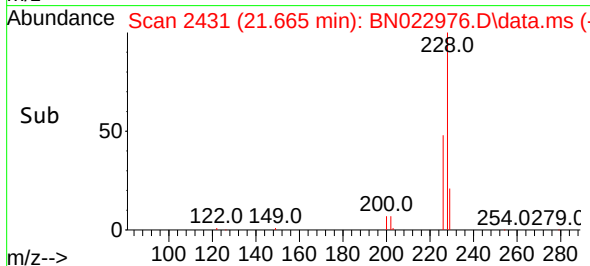


Tgt Ion:	228	Resp:	16434
Ion Ratio	Lower	Upper	
228	100		
226	31.1	24.5	36.7
229	20.1	15.8	23.6

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Supervised By :mohammad ahmed 12/01/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.405 ng

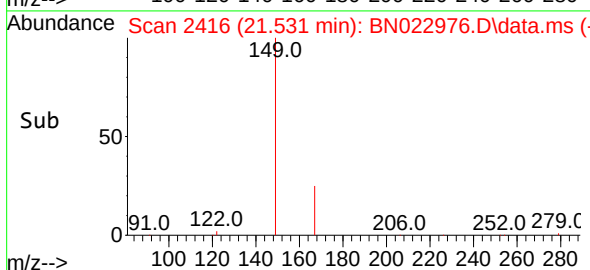
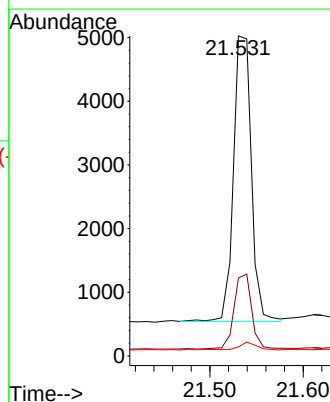
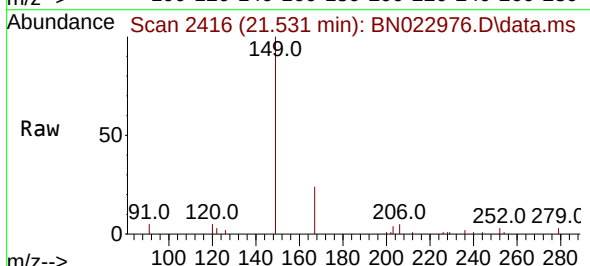
RT: 21.531 min Scan# 2416

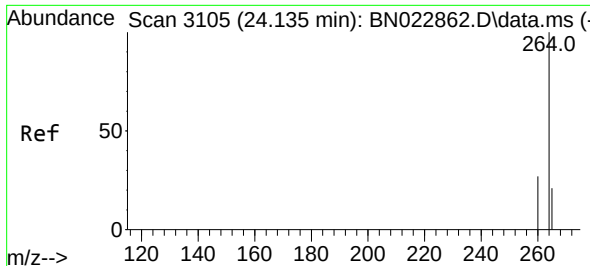
Delta R.T. -0.009 min

Lab File: BN022976.D

Acq: 30 Nov 2022 07:09

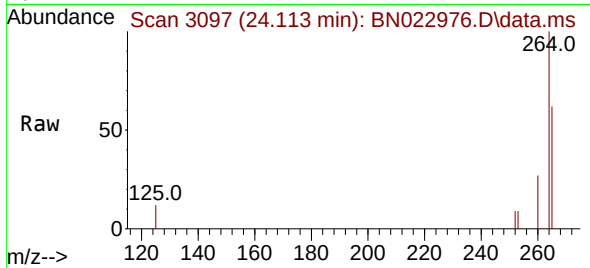
Tgt Ion:	149	Resp:	5966
Ion Ratio	Lower	Upper	
149	100		
167	25.8	21.3	31.9
279	2.5	2.3	3.5





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.113 min Scan# 3097
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

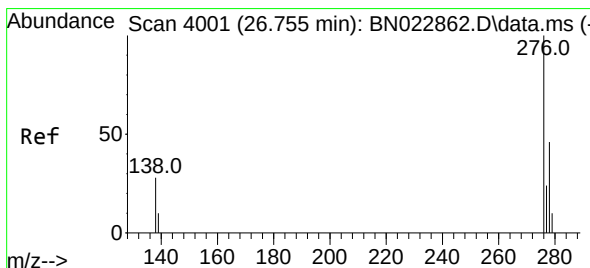
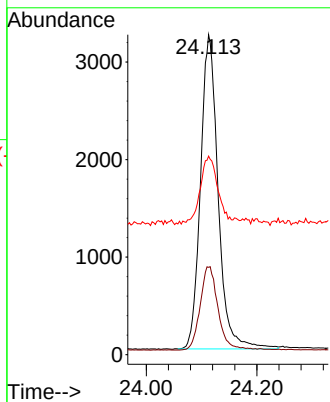
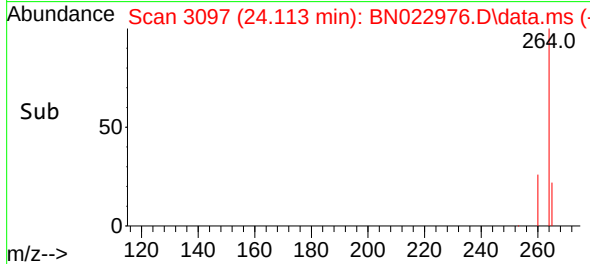
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 7124
Ion Ratio Lower Upper
264 100
260 27.3 21.7 32.5
265 62.1 31.0 46.4

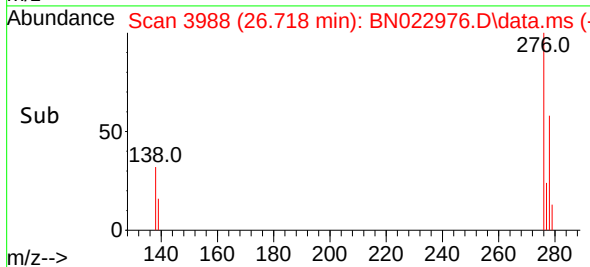
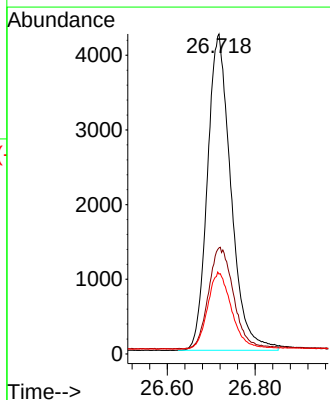
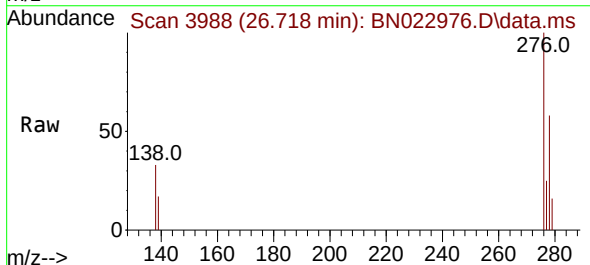
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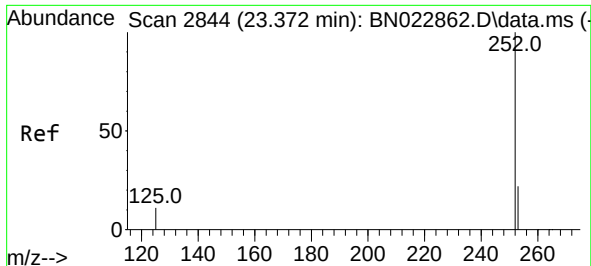
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.532 ng
RT: 26.718 min Scan# 3988
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

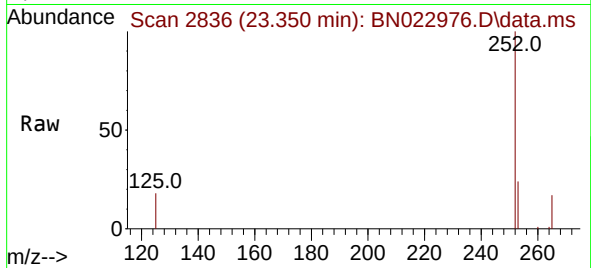
Tgt Ion:276 Resp: 15727
Ion Ratio Lower Upper
276 100
138 34.2 24.4 36.6
277 24.9 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.445 ng
RT: 23.350 min Scan# 2836
Delta R.T. -0.000 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

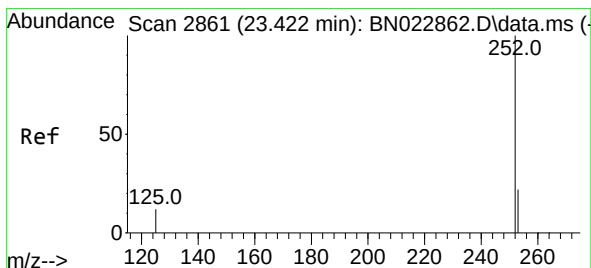
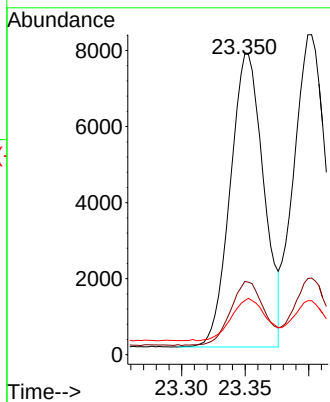
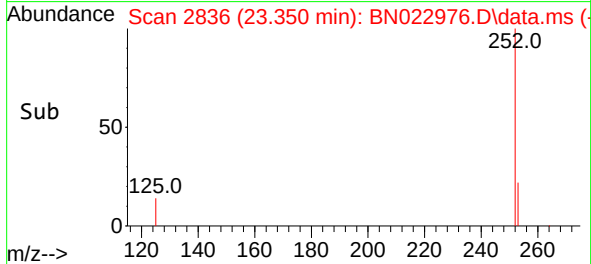
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 14162
Ion Ratio Lower Upper
252 100
253 24.4 18.5 27.7
125 18.0 10.8 16.2

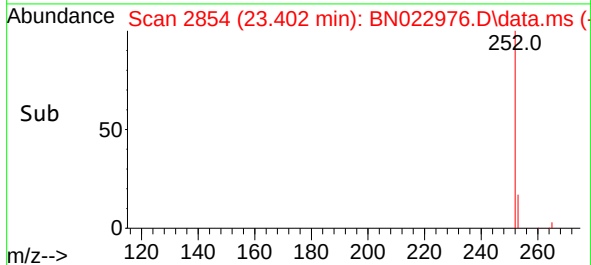
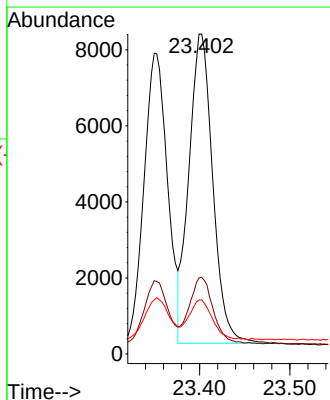
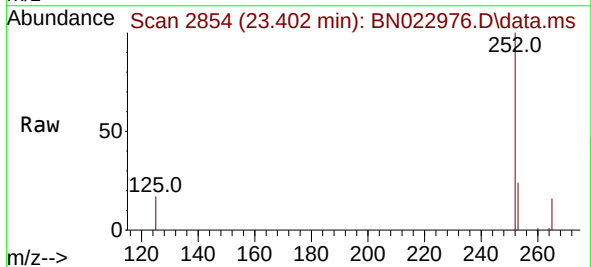
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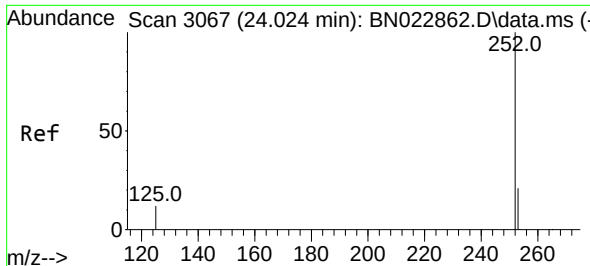
Reviewed By :Christian Giraldo 11/30/2022
Supervised By :mohammad ahmed 12/01/2022



#38
Benzo(k)fluoranthene
Concen: 0.433 ng
RT: 23.402 min Scan# 2854
Delta R.T. 0.003 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

Tgt Ion:252 Resp: 14922
Ion Ratio Lower Upper
252 100
253 23.9 18.6 27.8
125 16.9 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.419 ng

RT: 23.999 min Scan# 3067

Delta R.T. -0.003 min

Lab File: BN022976.D

Acq: 30 Nov 2022 07:09

Instrument :

BNA_N

ClientSampleId :

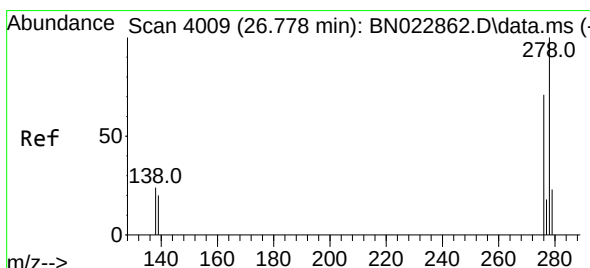
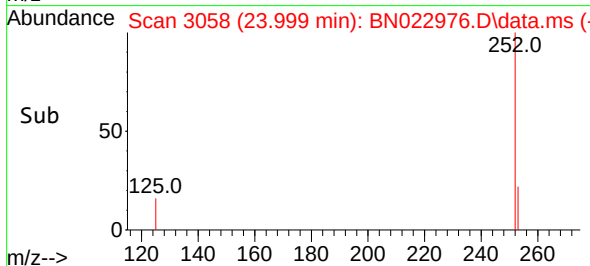
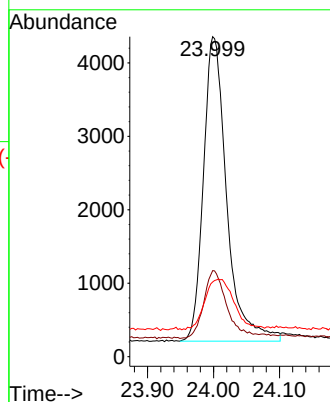
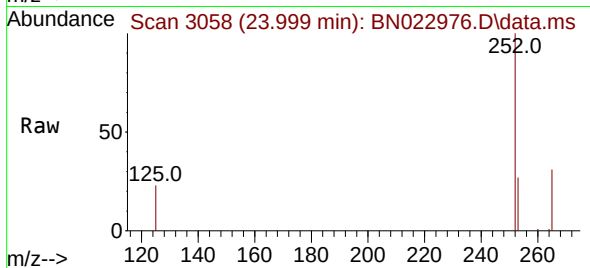
SSTDCCC0.4EC

Tgt Ion:	252	Resp:	1017
Ion Ratio	Lower	Upper	
252	100		
253	26.9	19.2	28.8
125	23.3	12.7	19.1

Manual Integrations

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Supervised By :mohammad ahmed 12/01/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.557 ng

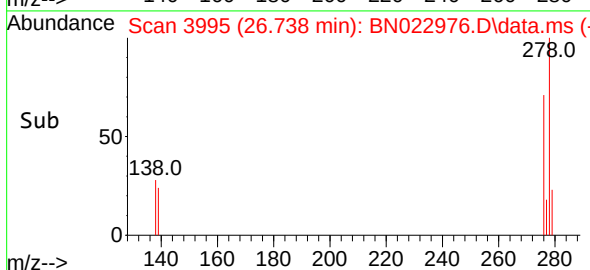
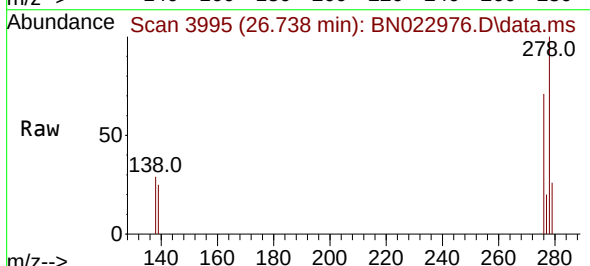
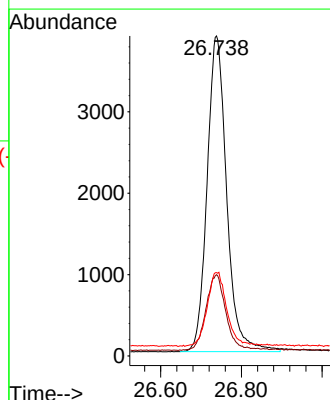
RT: 26.738 min Scan# 3995

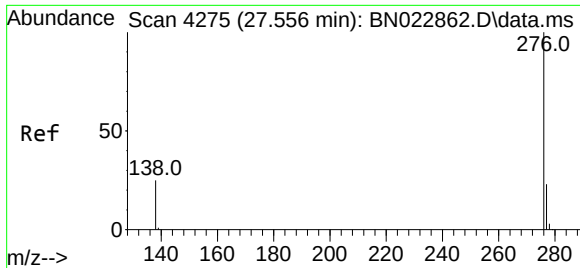
Delta R.T. -0.000 min

Lab File: BN022976.D

Acq: 30 Nov 2022 07:09

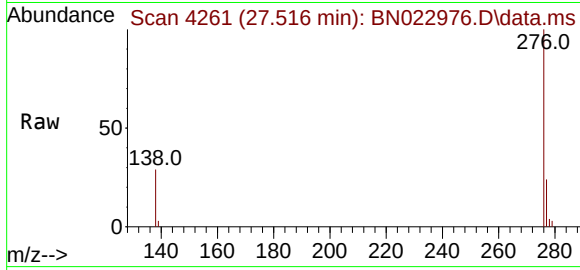
Tgt Ion:	278	Resp:	13074
Ion Ratio	Lower	Upper	
278	100		
139	25.4	17.4	26.0
279	26.0	20.0	30.0





#41
Benzo(g,h,i)perylene
Concen: 0.516 ng
RT: 27.516 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN022976.D
Acq: 30 Nov 2022 07:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 1306
Ion Ratio Lower Upper
276 100
277 24.4 19.7 29.5
138 29.2 21.4 32.2

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

