

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101022\
 Data File : BN022038.D
 Acq On : 10 Oct 2022 13:26
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 10/11/2022
 Supervised By :mohammad ahmed 10/17/2022

Quant Time: Oct 11 04:43:32 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 11 04:42:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.978	152	5860	0.400	ng	0.00
7) Naphthalene-d8	10.805	136	17794	0.400	ng	0.00
13) Acenaphthene-d10	14.642	164	9018	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	17944	0.400	ng	# 0.00
29) Chrysene-d12	21.609	240	13590	0.400	ng	0.00
35) Perylene-d12	24.087	264	10093	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.501	112	5118	0.377	ng	0.00
5) Phenol-d6	7.133	99	6649	0.377	ng	0.00
8) Nitrobenzene-d5	9.150	82	5352	0.374	ng	0.00
11) 2-Methylnaphthalene-d10	12.402	152	11737	0.359	ng	0.00
14) 2,4,6-Tribromophenol	16.146	330	1267	0.368	ng	0.00
15) 2-Fluorobiphenyl	13.274	172	15223	0.386	ng	0.00
27) Fluoranthene-d10	19.441	212	17100	0.358	ng	0.00
31) Terphenyl-d14	20.032	244	10429	0.382	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.320	88	2628	0.347	ng	94
3) n-Nitrosodimethylamine	3.659	42	3146	0.382	ng	97
6) bis(2-Chloroethyl)ether	7.400	93	7214	0.388	ng	98
9) Naphthalene	10.859	128	20049	0.373	ng	100
10) Hexachlorobutadiene	11.136	225	3549	0.381	ng	# 99
12) 2-Methylnaphthalene	12.107	142	3155	0.396	ng	# 91
16) Acenaphthylene	14.364	152	15032	0.350	ng	100
17) Acenaphthene	14.707	154	11242	0.373	ng	100
18) Fluorene	15.701	166	14301	0.393	ng	99
20) 4,6-Dinitro-2-methylph...	15.786	198	888	0.444	ng	# 64
21) 4-Bromophenyl-phenylether	16.593	248	4084	0.374	ng	# 86
22) Hexachlorobenzene	16.704	284	5070	0.373	ng	99
23) Atrazine	16.866	200	2777	0.342	ng	96
24) Pentachlorophenol	17.052	266	1724	0.413	ng	97
25) Phenanthrene	17.437	178	23304	0.378	ng	100
26) Anthracene	17.536	178	17760	0.359	ng	100
28) Fluoranthene	19.470	202	23819	0.360	ng	100
30) Pyrene	19.833	202	23695	0.397	ng	100
32) Benzo(a)anthracene	21.591	228	18583	0.364	ng	98
33) Chrysene	21.645	228	21422	0.378	ng	100
34) Bis(2-ethylhexyl)phtha...	21.510	149	9053	0.369	ng	99
36) Indeno(1,2,3-cd)pyrene	26.689	276	19010	0.373	ng	99
37) Benzo(b)fluoranthene	23.324	252	18645	0.390	ng	98
38) Benzo(k)fluoranthene	23.374	252	18423m	0.387	ng	
39) Benzo(a)pyrene	23.976	252	13757	0.377	ng	95
40) Dibenzo(a,h)anthracene	26.709	278	14945	0.367	ng	98
41) Benzo(g,h,i)perylene	27.493	276	15287	0.348	ng	100

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

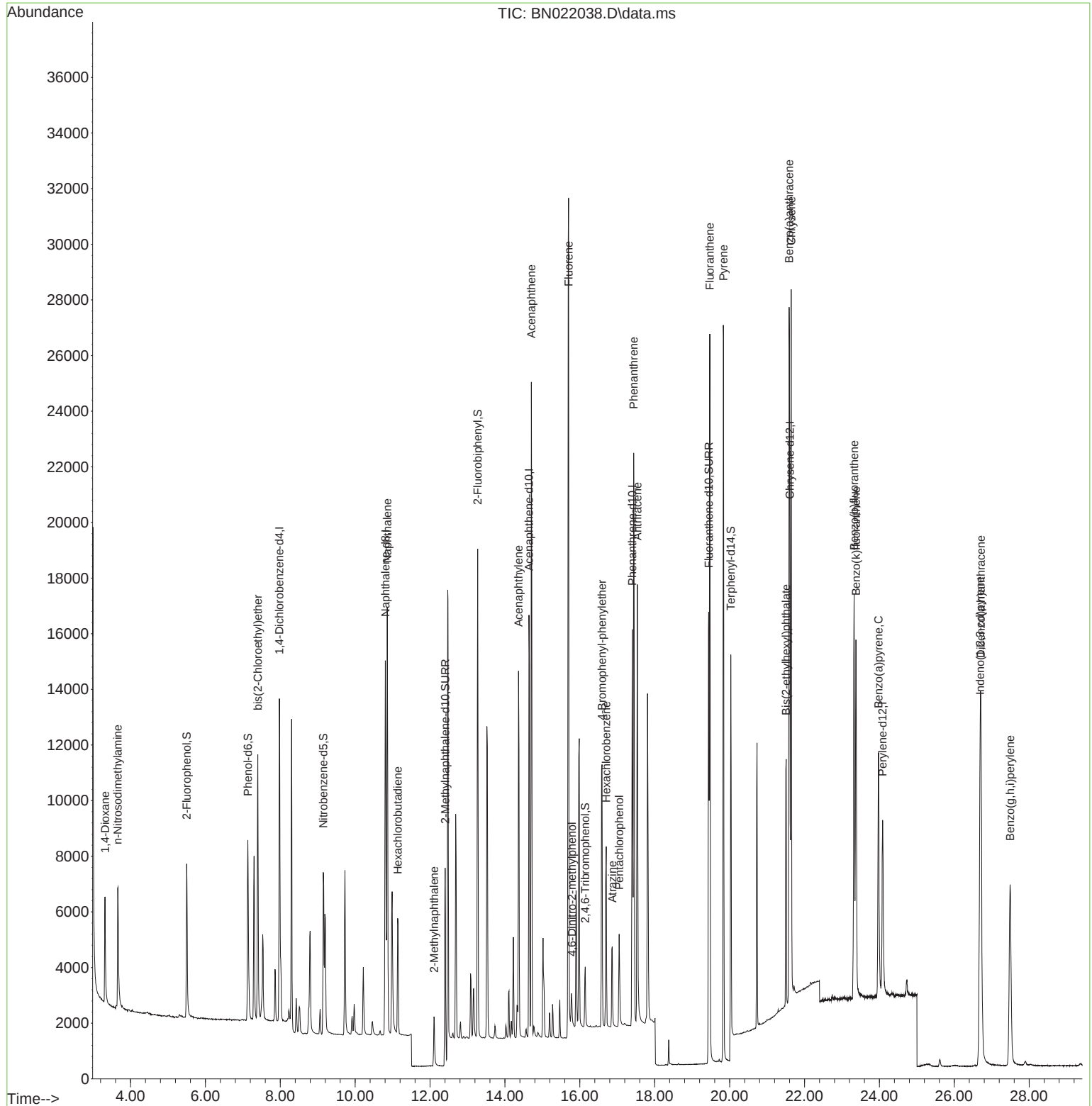
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101022\
Data File : BN022038.D
Acq On : 10 Oct 2022 13:26
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

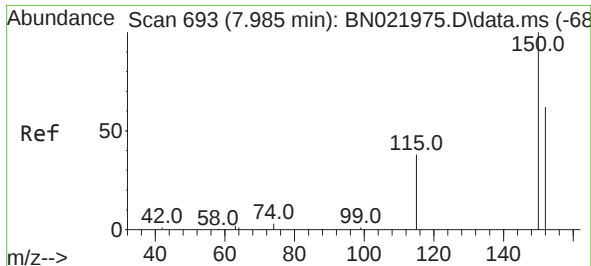
Instrument :
BNA_N
ClientSampleId :
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Quant Time: Oct 11 04:43:32 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 11 04:42:07 2022
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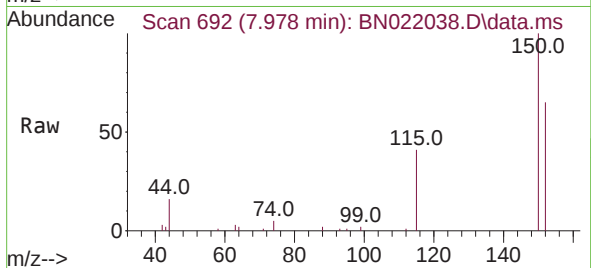
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.978 min Scan# 693
 Delta R.T. 0.000 min
 Lab File: BN022038.D
 Acq: 10 Oct 2022 13:26

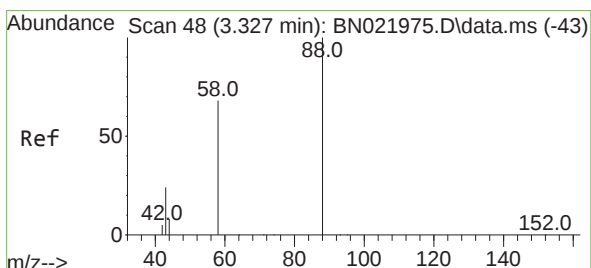
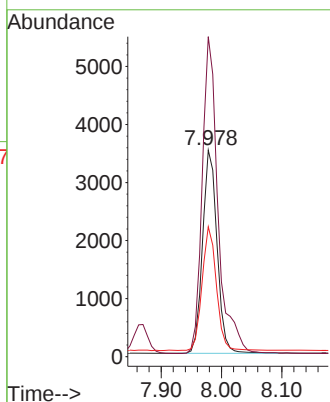
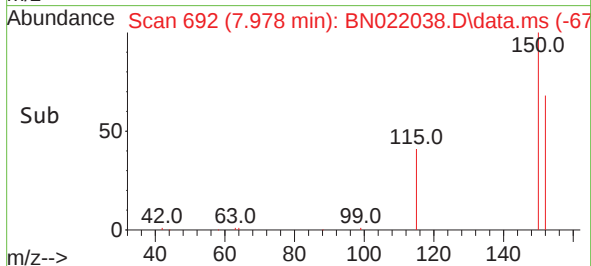
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



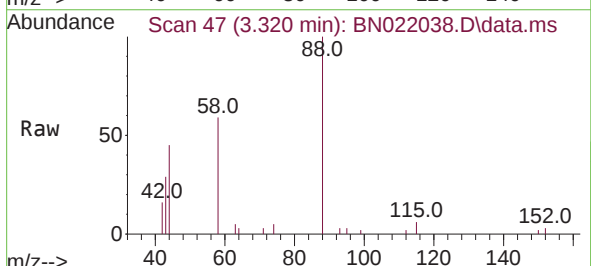
Tgt Ion: 152 Resp: 5860
 Ion Ratio Lower Upper
 152 100
 150 155.0 127.2 190.8
 115 62.9 51.4 77.0

Manual Integrations
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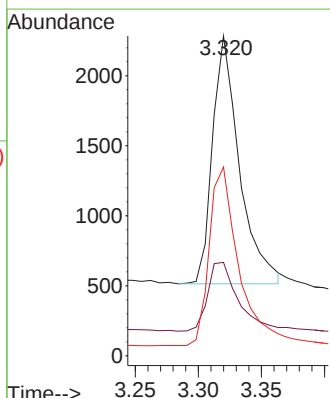
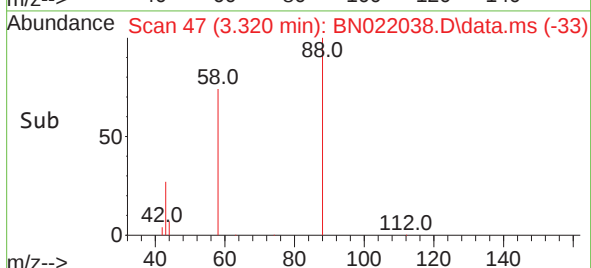
Reviewed By : Christian Giraldo 10/11/2022
 Supervised By : mohammad ahmed 10/17/2022

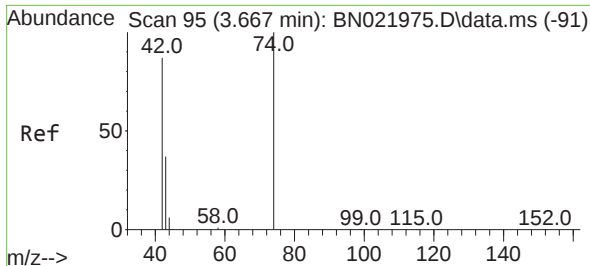


#2
 1,4-Dioxane
 Concen: 0.347 ng
 RT: 3.320 min Scan# 47
 Delta R.T. 0.000 min
 Lab File: BN022038.D
 Acq: 10 Oct 2022 13:26



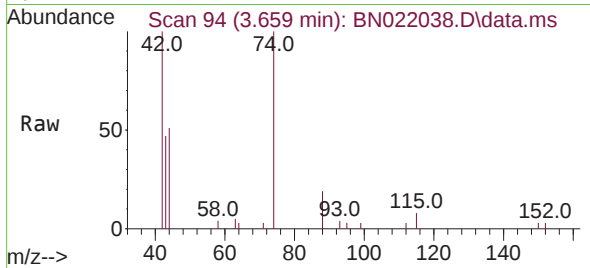
Tgt Ion: 88 Resp: 2628
 Ion Ratio Lower Upper
 88 100
 43 31.5 22.6 34.0
 58 78.5 58.6 88.0





#3
n-Nitrosodimethylamine
Concen: 0.382 ng
RT: 3.659 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

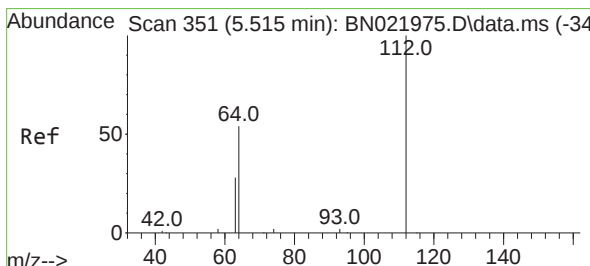
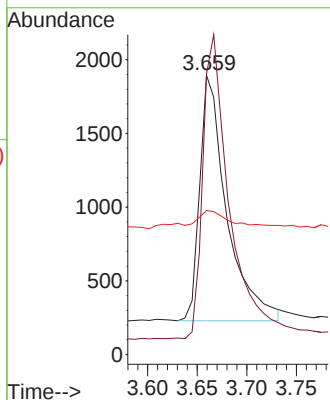
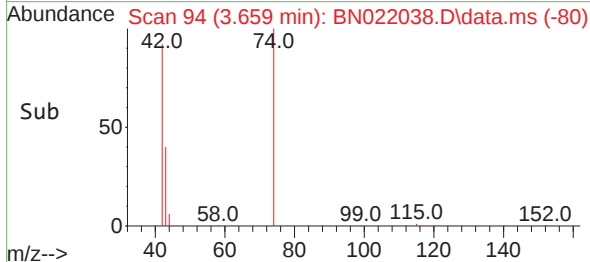
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 3146
Ion Ratio Lower Upper
42 100
74 123.9 101.6 152.4
44 11.3 10.4 15.6

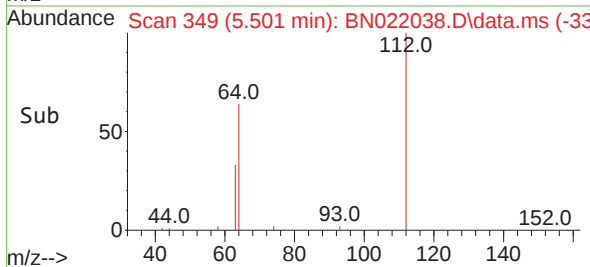
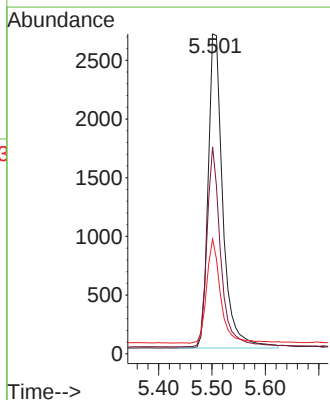
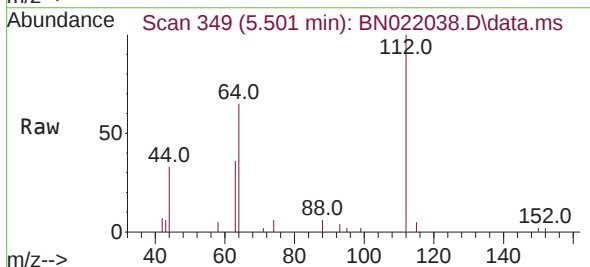
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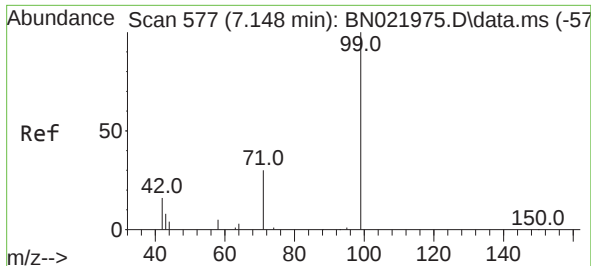
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022



#4
2-Fluorophenol
Concen: 0.377 ng
RT: 5.501 min Scan# 349
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

Tgt Ion:112 Resp: 5118
Ion Ratio Lower Upper
112 100
64 59.8 46.9 70.3
63 31.2 24.6 37.0





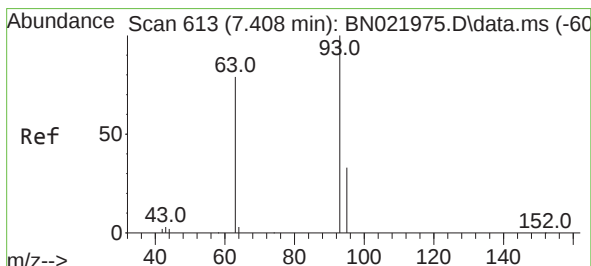
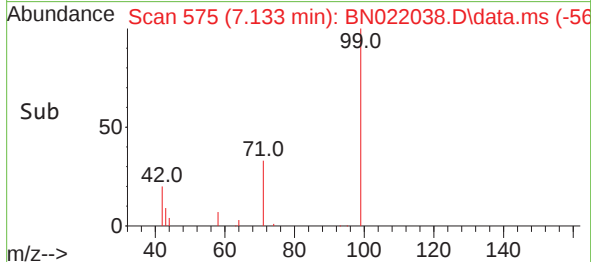
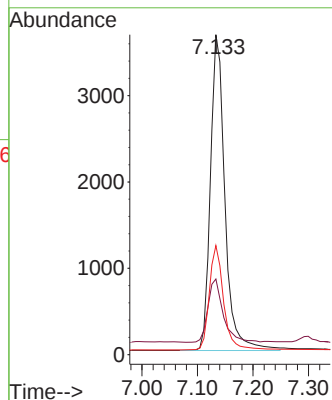
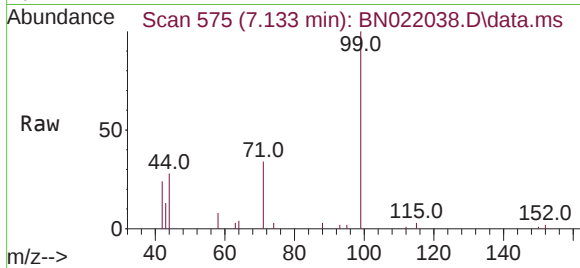
#5
Phenol-d6
Concen: 0.377 ng
RT: 7.133 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 6649
Ion Ratio Lower Upper
99 100
42 21.0 15.9 23.9
71 32.6 25.6 38.4

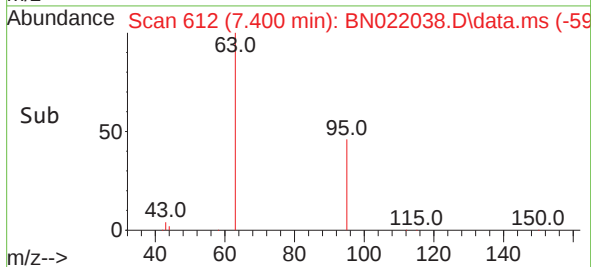
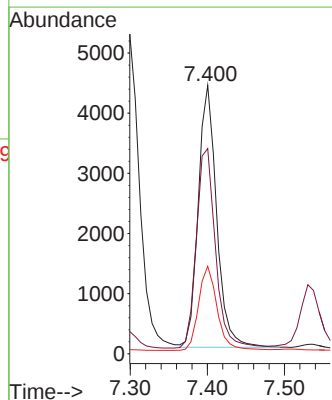
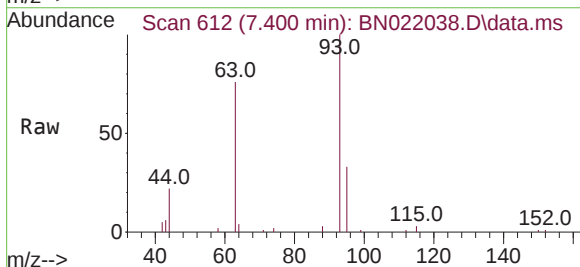
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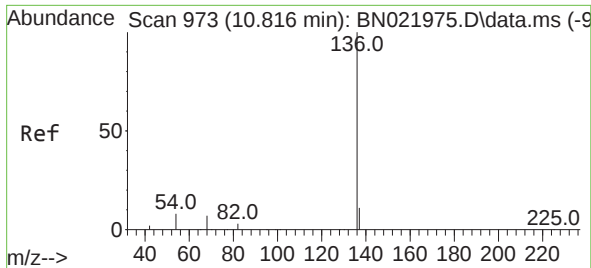
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.388 ng
RT: 7.400 min Scan# 612
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

Tgt Ion: 93 Resp: 7214
Ion Ratio Lower Upper
93 100
63 79.5 64.8 97.2
95 32.6 26.6 40.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.805 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

Instrument :

BNA_N

ClientSampleId :

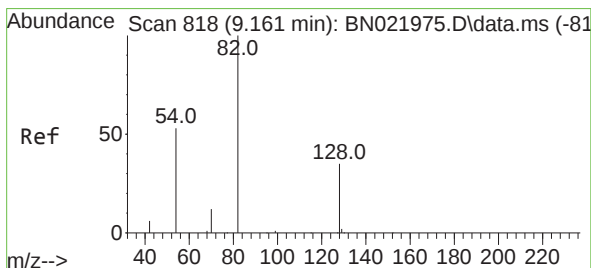
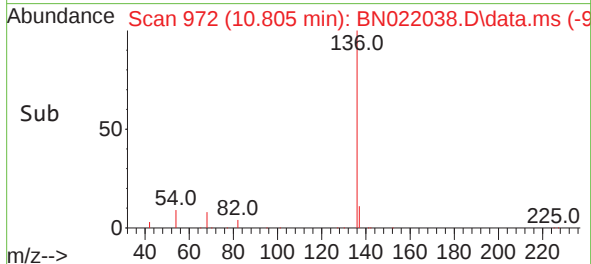
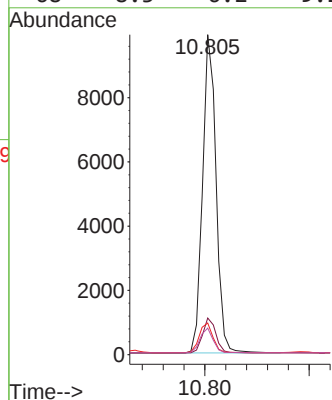
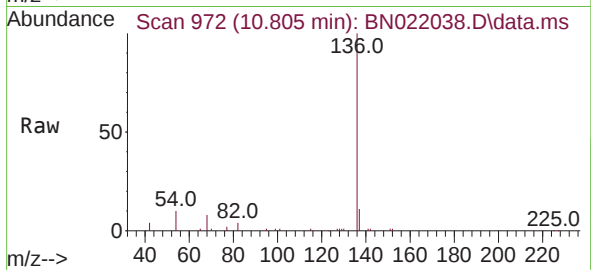
SSTDCCC0.4

Tgt Ion:136 Resp: 17794
Ion Ratio Lower Upper
136 100
137 11.4 9.2 13.8
54 9.9 7.1 10.7
68 8.3 6.2 9.2

Manual Integrations

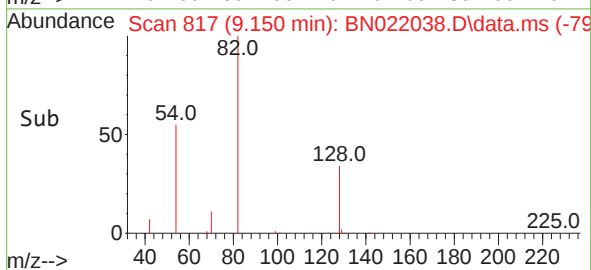
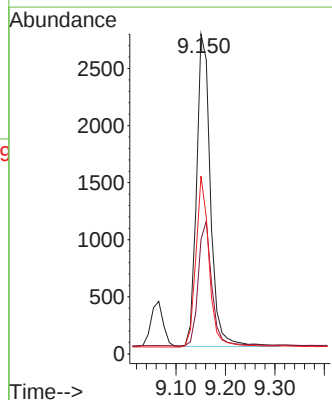
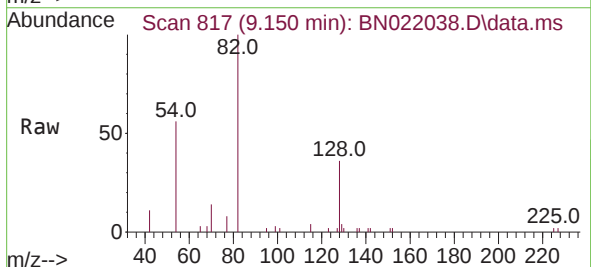
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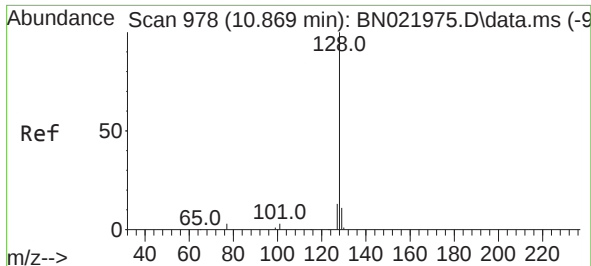
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022



#8
Nitrobenzene-d5
Concen: 0.374 ng
RT: 9.150 min Scan# 817
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

Tgt Ion: 82 Resp: 5352
Ion Ratio Lower Upper
82 100
128 35.8 29.9 44.9
54 55.5 43.5 65.3





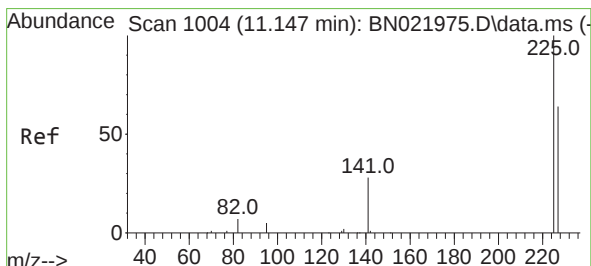
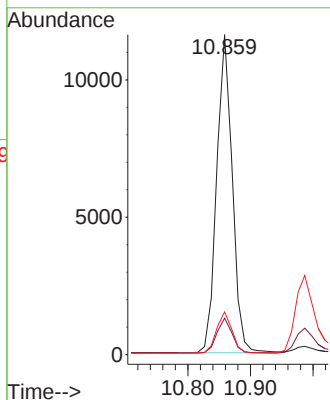
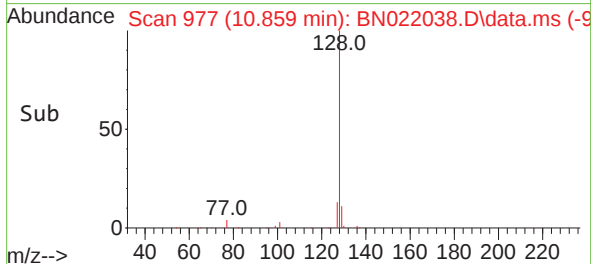
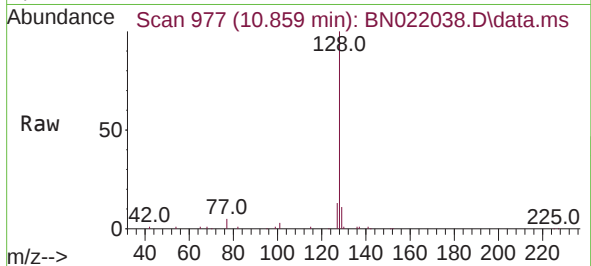
#9
Naphthalene
Concen: 0.373 ng
RT: 10.859 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 20049
Ion Ratio Lower Upper
128 100
129 11.4 9.3 13.9
127 13.3 10.6 16.0

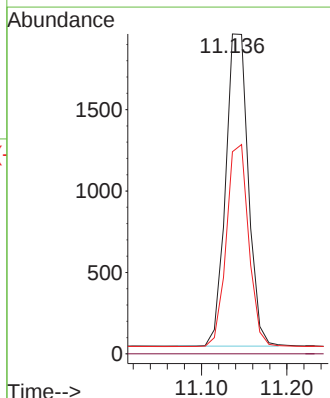
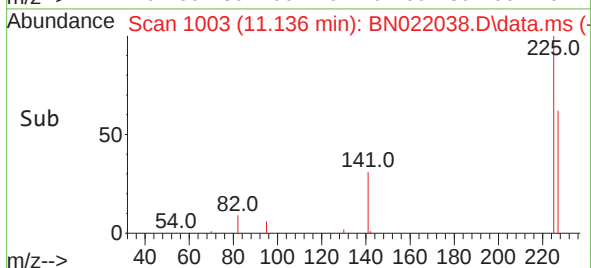
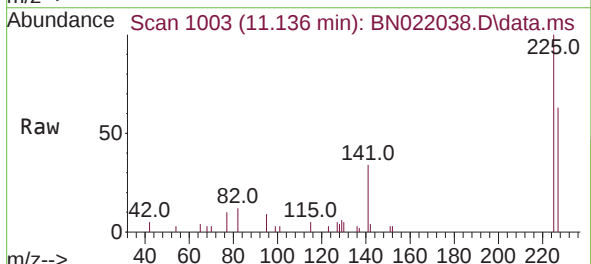
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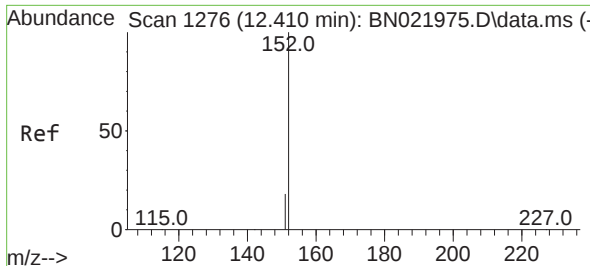
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022



#10
Hexachlorobutadiene
Concen: 0.381 ng
RT: 11.136 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

Tgt Ion:225 Resp: 3549
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.3 76.9





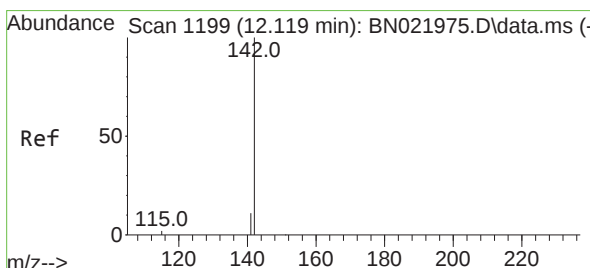
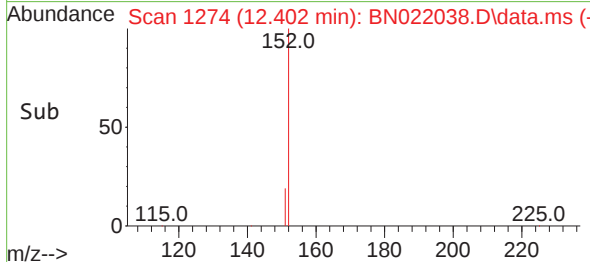
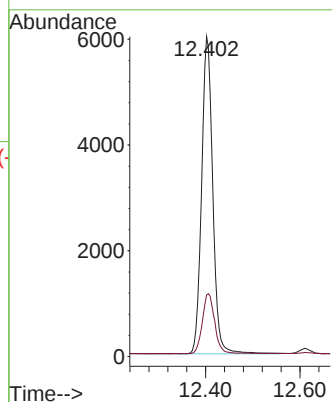
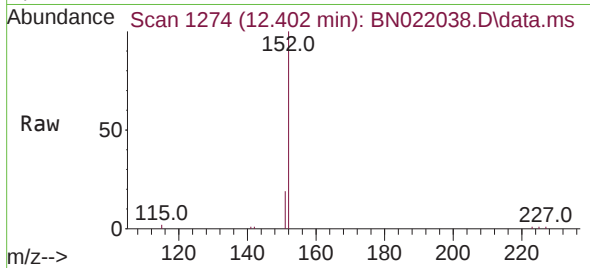
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2-Methylnaphthalene-d10
Concen: 0.359 ng
RT: 12.402 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 1173
Ion Ratio Lower Upper
152 100
151 17.4 13.8 20.6

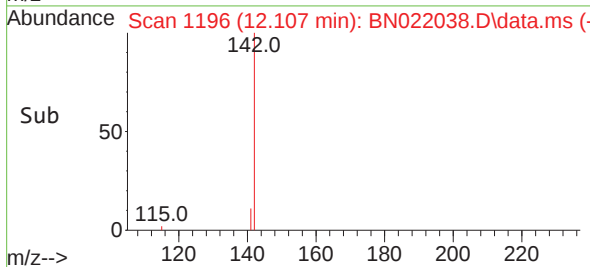
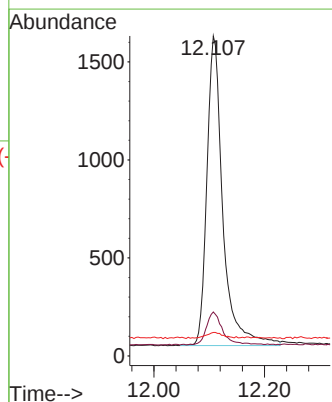
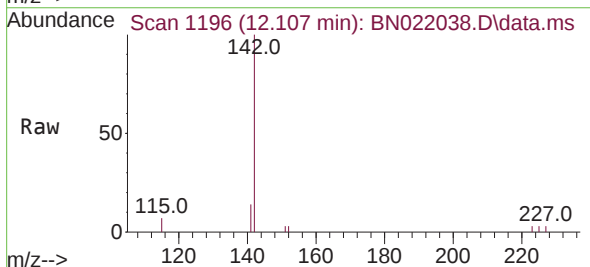
Manual Integrations
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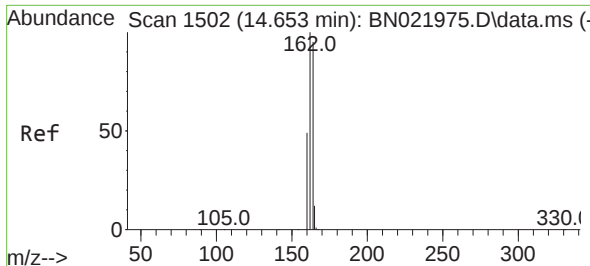
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022



#12
2-Methylnaphthalene
Concen: 0.396 ng
RT: 12.107 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

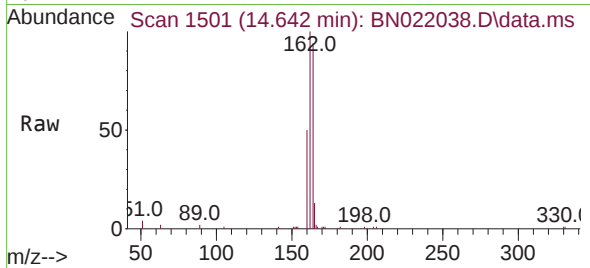
Tgt Ion:142 Resp: 3155
Ion Ratio Lower Upper
142 100
141 13.7 13.6 20.4
115 7.3 9.7 14.5#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.642 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

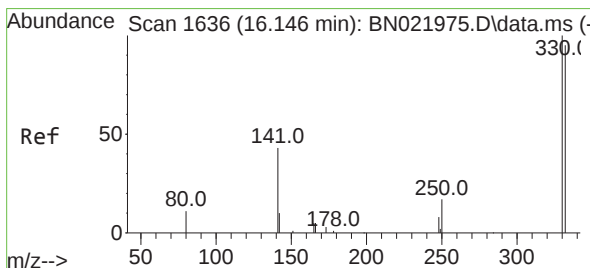
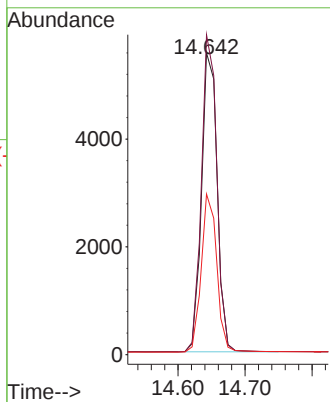
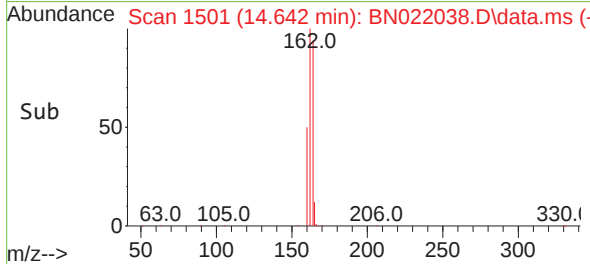
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:164 Resp: 9018
Ion Ratio Lower Upper
164 100
162 106.1 84.3 126.5
160 53.2 41.7 62.5

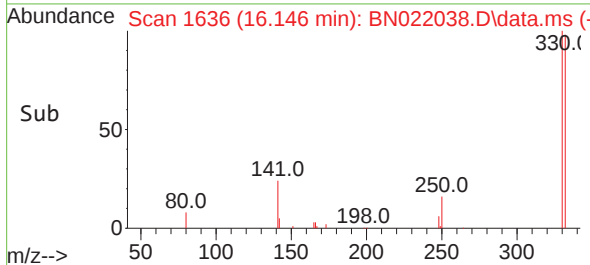
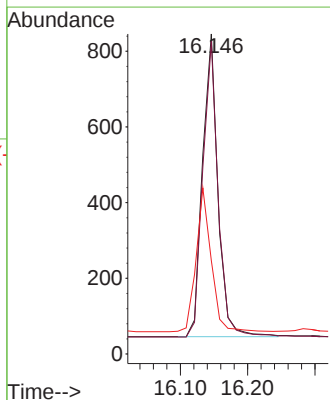
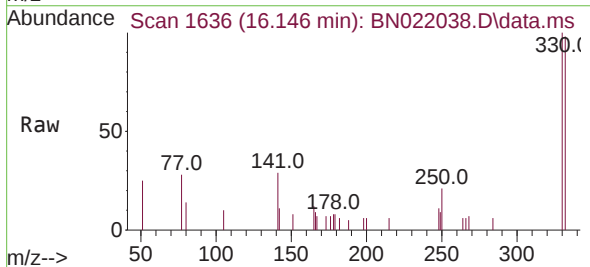
Manual Integrations
APPROVED

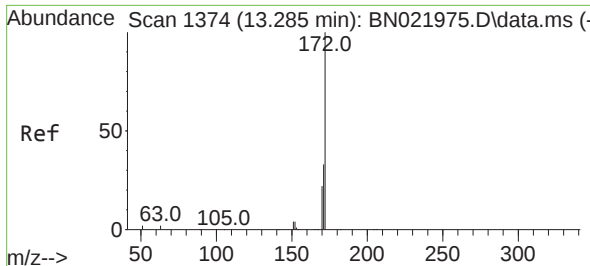
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022



#14
2,4,6-Tribromophenol
Concen: 0.368 ng
RT: 16.146 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

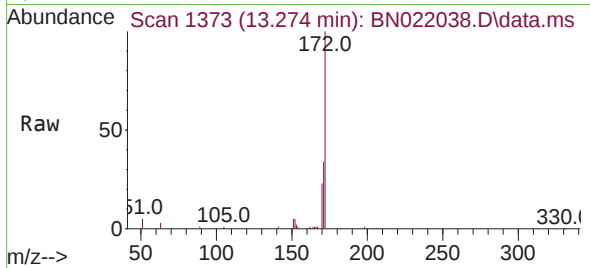
Tgt Ion:330 Resp: 1267
Ion Ratio Lower Upper
330 100
332 97.3 77.0 115.4
141 46.3 35.3 52.9





#15
2-Fluorobiphenyl
Concen: 0.386 ng
RT: 13.274 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

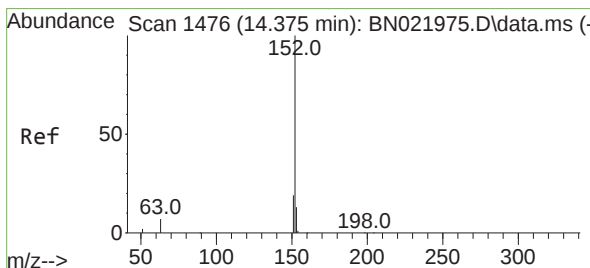
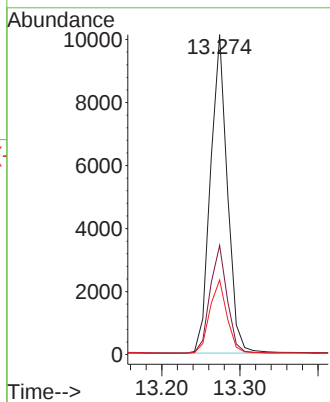
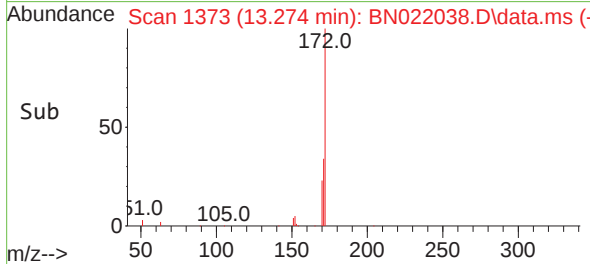
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:172 Resp: 15223
Ion Ratio Lower Upper
172 100
171 34.1 27.2 40.8
170 23.3 18.3 27.5

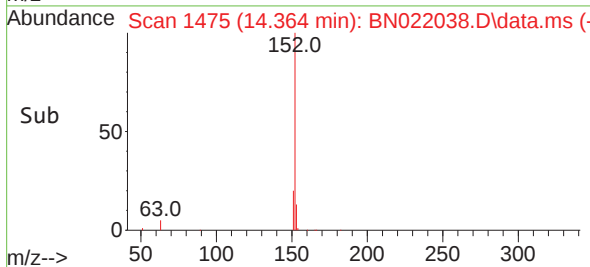
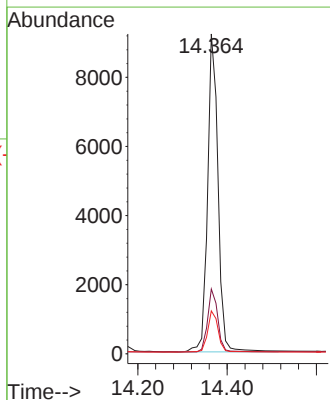
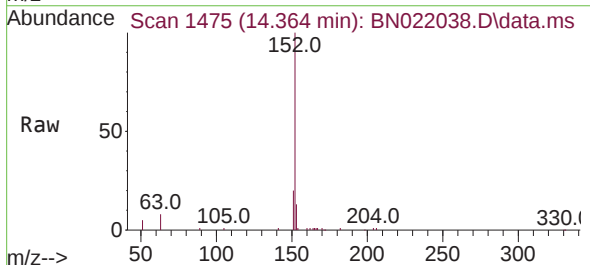
Manual Integrations
APPROVED

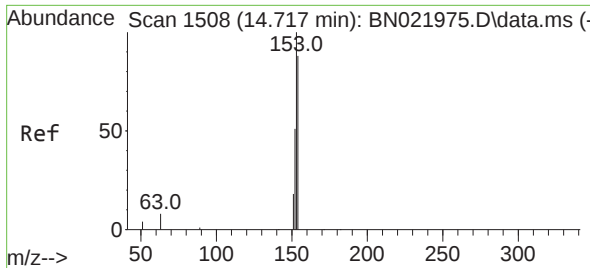
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022



#16
Acenaphthylene
Concen: 0.350 ng
RT: 14.364 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

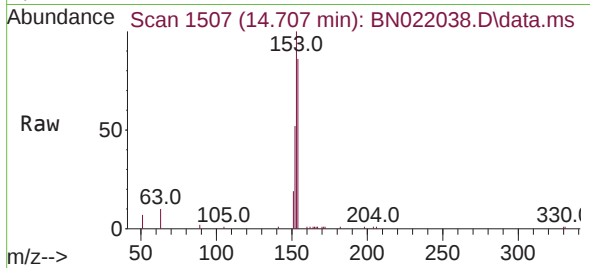
Tgt Ion:152 Resp: 15032
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.373 ng
RT: 14.707 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

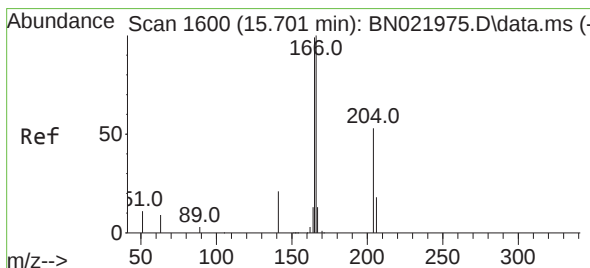
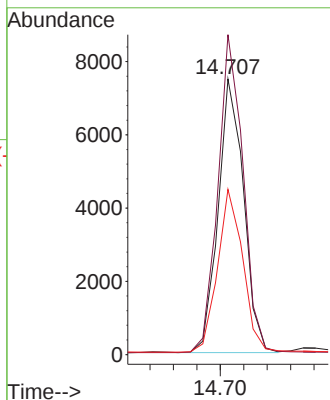
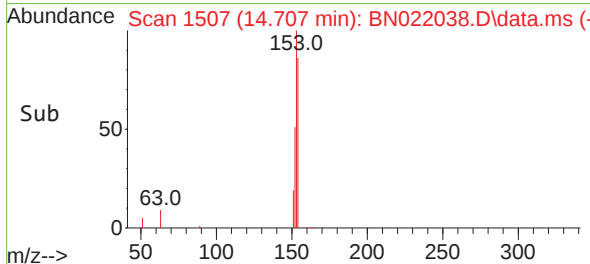
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 1124
Ion Ratio Lower Upper
154 100
153 115.4 92.1 138.1
152 59.8 47.8 71.6

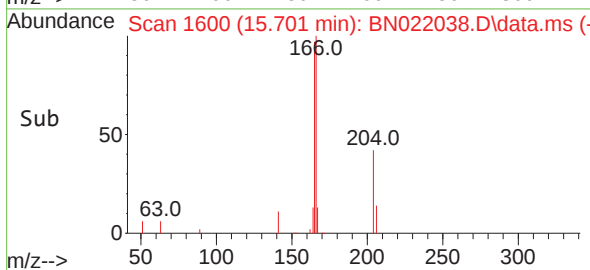
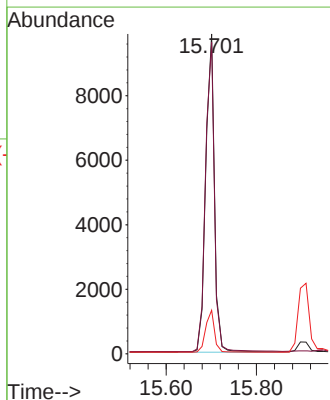
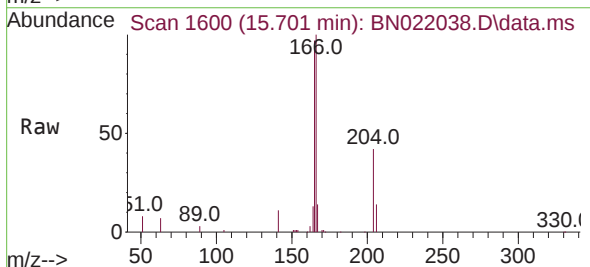
Manual Integrations
APPROVED

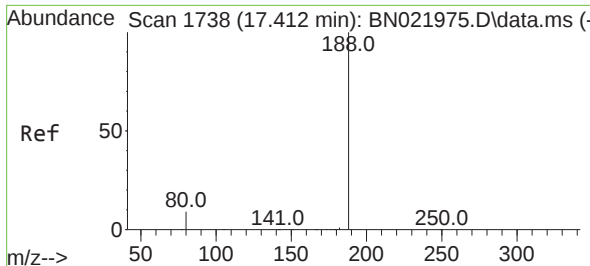
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022



#18
Fluorene
Concen: 0.393 ng
RT: 15.701 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

Tgt Ion:166 Resp: 14301
Ion Ratio Lower Upper
166 100
165 99.2 80.0 120.0
167 12.7 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.400 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

Instrument :

BNA_N

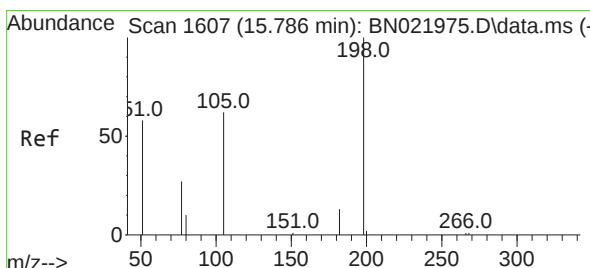
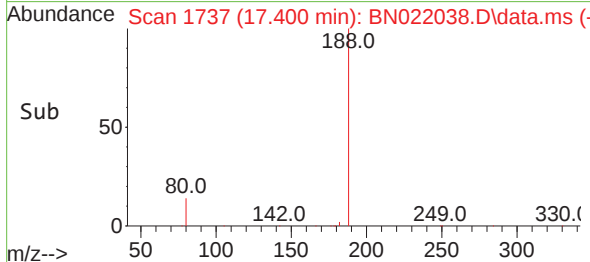
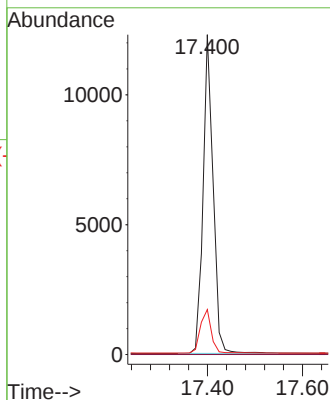
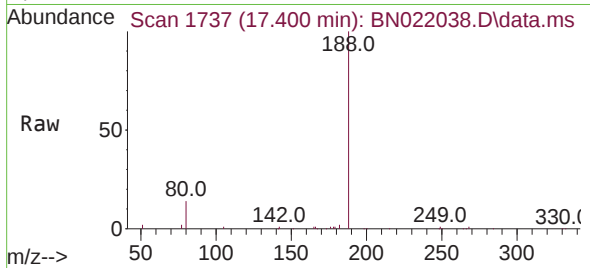
ClientSampleId :

SSTDCCC0.4

Tgt Ion:188 Resp: 17944
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.1 7.5 11.3

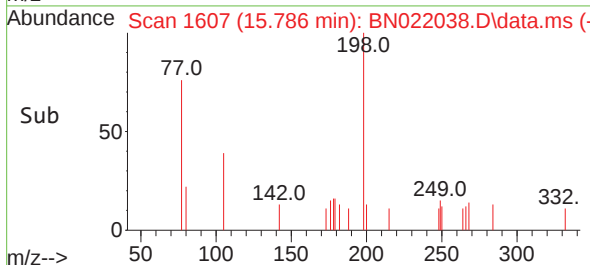
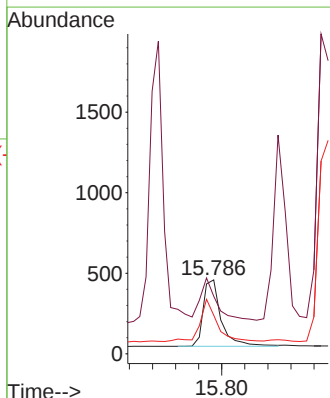
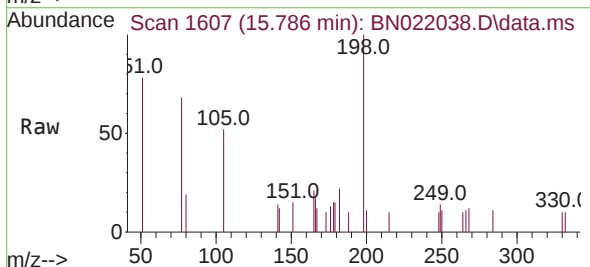
Manual Integrations
APPROVED

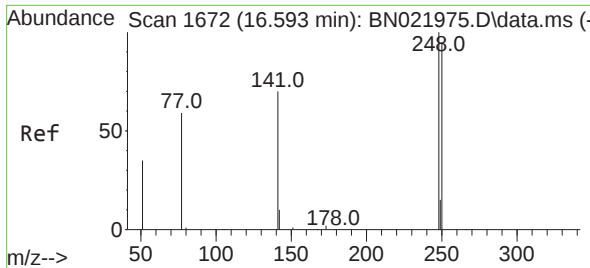
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.444 ng
RT: 15.786 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

Tgt Ion:198 Resp: 888
Ion Ratio Lower Upper
198 100
51 78.0 96.6 144.8#
105 52.1 64.4 96.6#





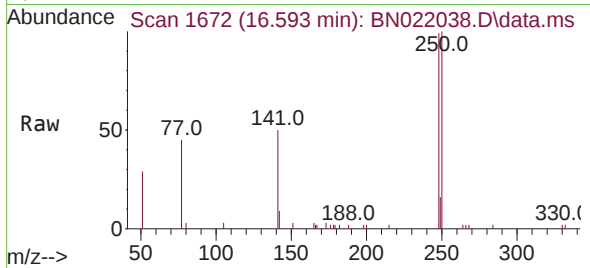
#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.593 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

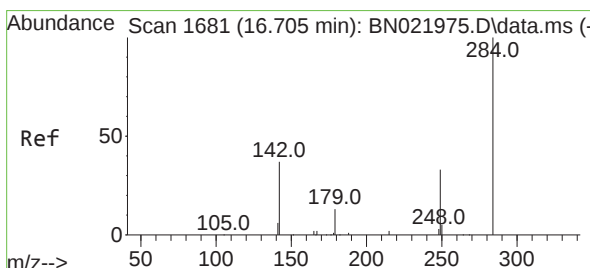
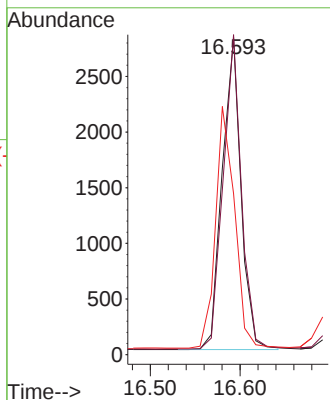
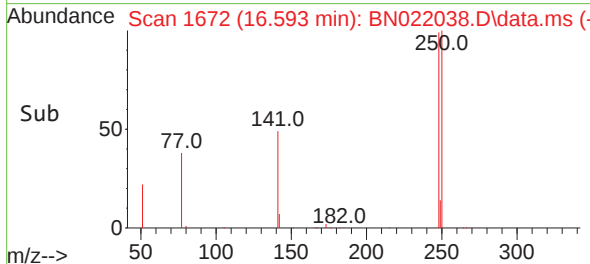


Tgt Ion:248 Resp: 4084
Ion Ratio Lower Upper
248 100
250 100.9 76.6 114.8
141 50.8 57.5 86.3

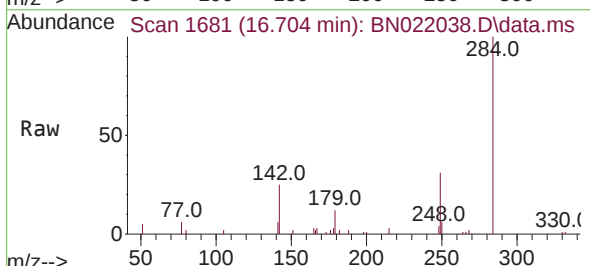
Manual Integrations

APPROVED

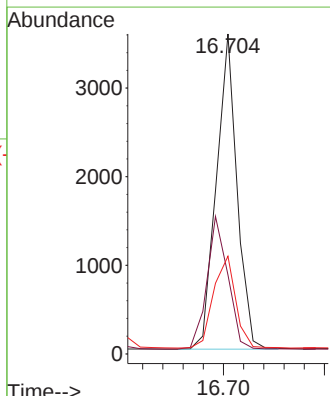
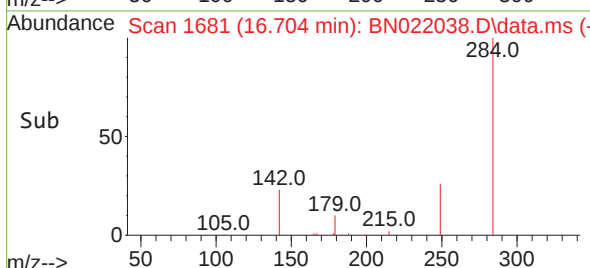
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022

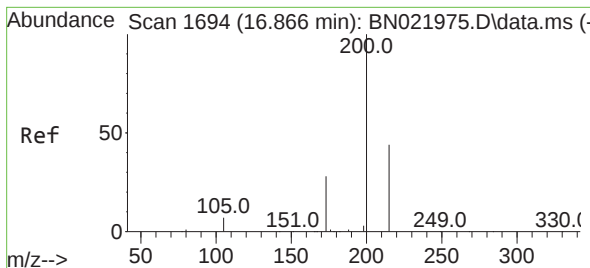


#22
Hexachlorobenzene
Concen: 0.373 ng
RT: 16.704 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26



Tgt Ion:284 Resp: 5070
Ion Ratio Lower Upper
284 100
142 42.2 33.4 50.0
249 31.3 25.1 37.7





#23

Atrazine

Concen: 0.342 ng

RT: 16.866 min Scan# 1694

Delta R.T. 0.000 min

Lab File: BN022038.D

Acq: 10 Oct 2022 13:26

Instrument :

BNA_N

ClientSampleId :

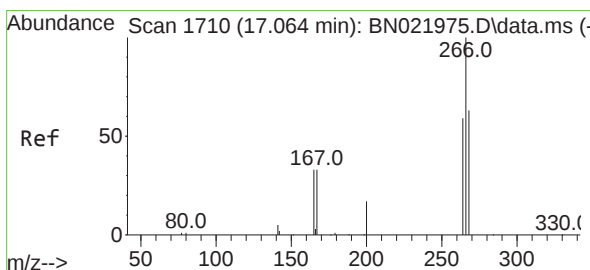
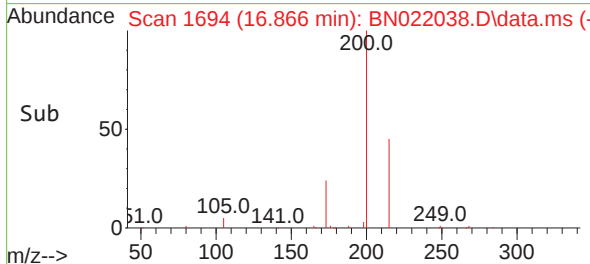
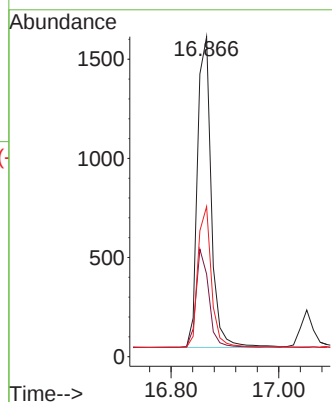
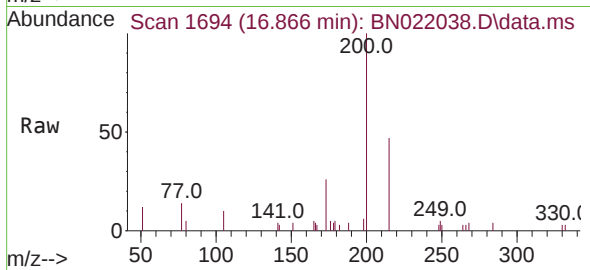
SSTDCCC0.4

Tgt Ion:	200	Resp:	277
Ion Ratio	Lower	Upper	
200	100		
173	25.8	24.6	36.8
215	46.9	37.1	55.7

Manual Integrations

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Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022



#24

Pentachlorophenol

Concen: 0.413 ng

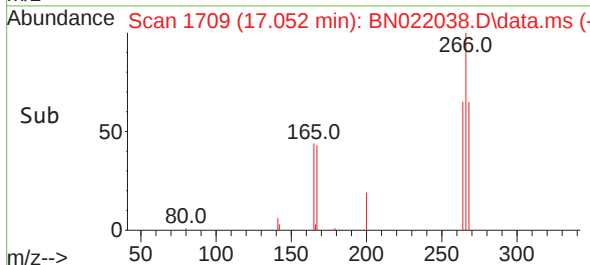
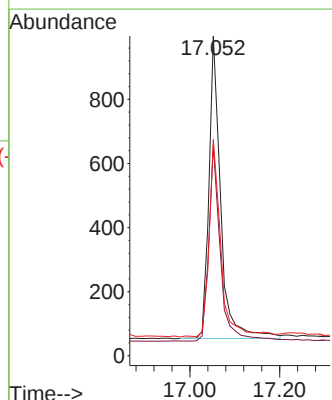
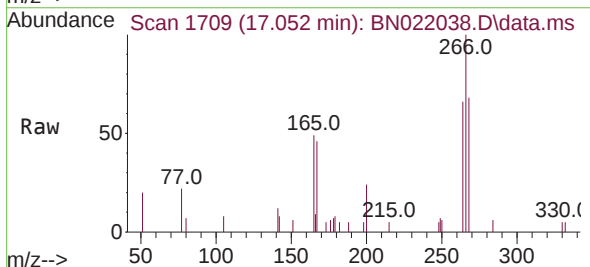
RT: 17.052 min Scan# 1709

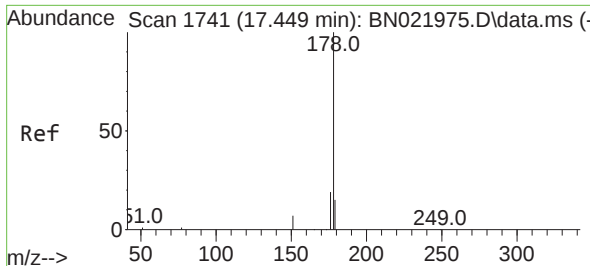
Delta R.T. 0.000 min

Lab File: BN022038.D

Acq: 10 Oct 2022 13:26

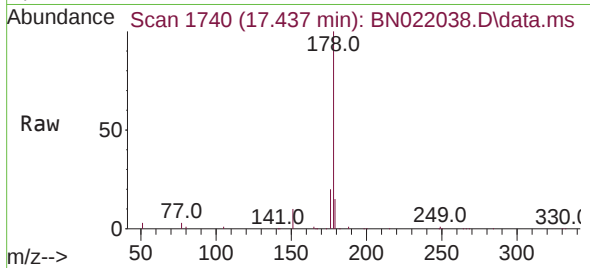
Tgt Ion:	266	Resp:	1724
Ion Ratio	Lower	Upper	
266	100		
264	63.7	49.8	74.6
268	65.6	49.6	74.4





#25
Phenanthrene
Concen: 0.378 ng
RT: 17.437 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

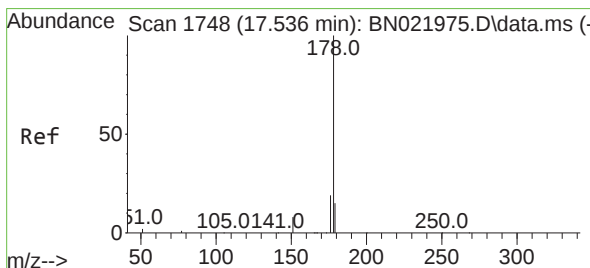
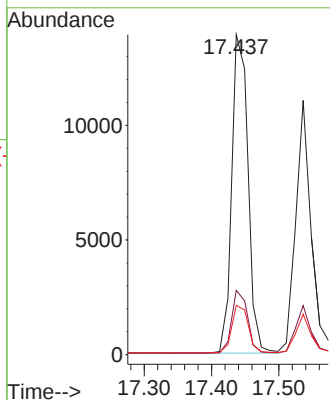
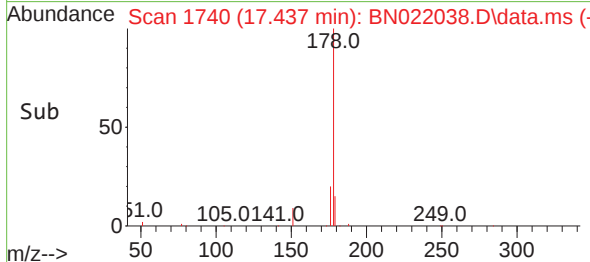
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



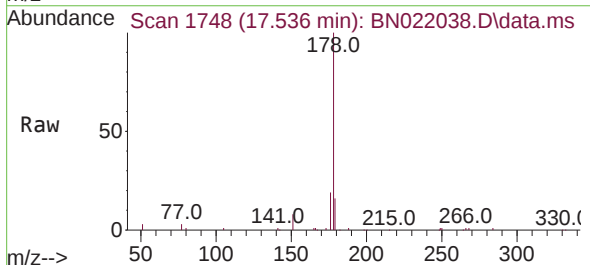
Tgt Ion:178 Resp: 23304
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.2 12.2 18.2

Manual Integrations
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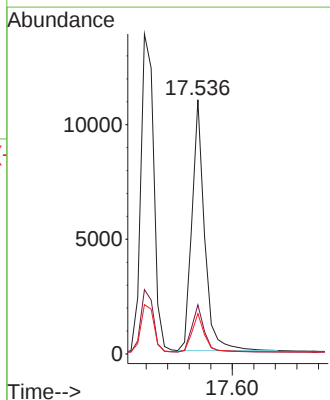
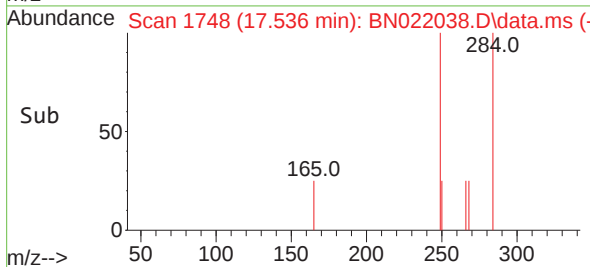
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022

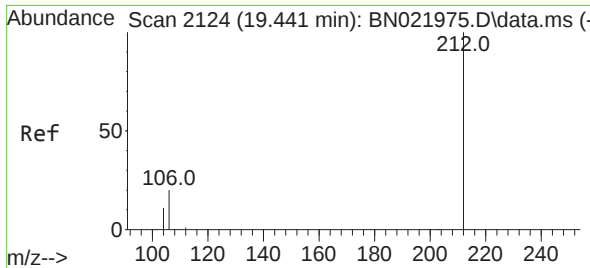


#26
Anthracene
Concen: 0.359 ng
RT: 17.536 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26



Tgt Ion:178 Resp: 17760
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.1 12.2 18.2





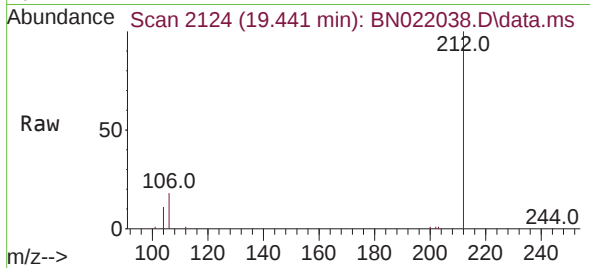
#27
Fluoranthene-d10
Concen: 0.358 ng
RT: 19.441 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

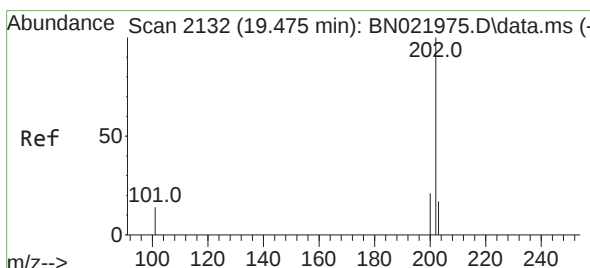
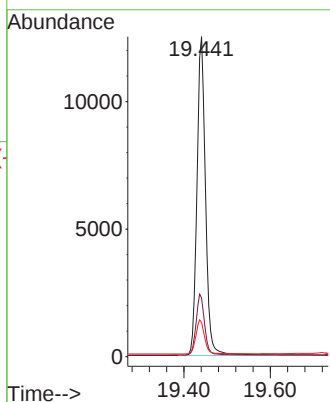
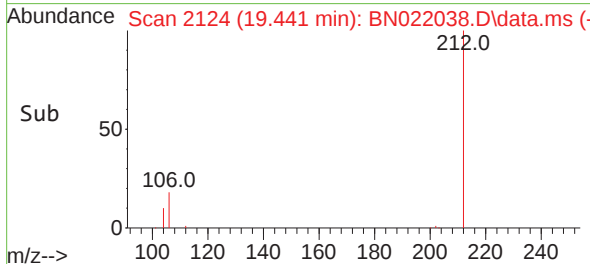


Tgt Ion:212 Resp: 17100
Ion Ratio Lower Upper
212 100
106 19.1 15.2 22.8
104 10.7 8.6 13.0

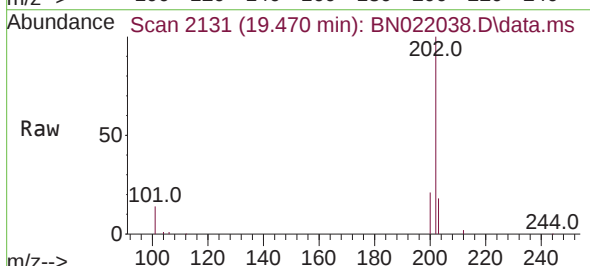
Manual Integrations

APPROVED

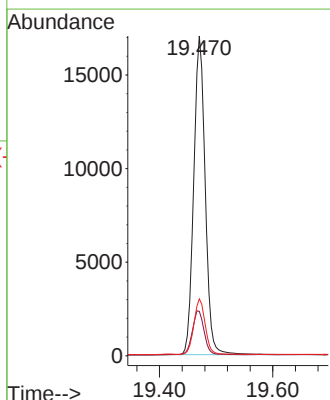
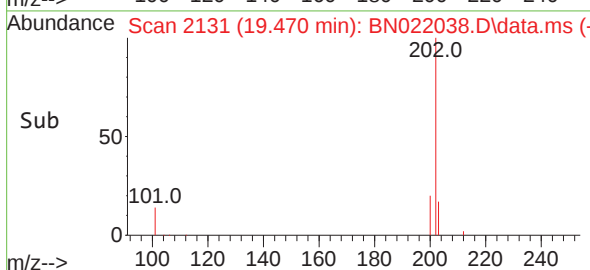
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022

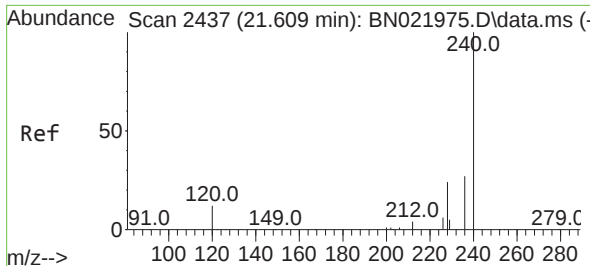


#28
Fluoranthene
Concen: 0.360 ng
RT: 19.470 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26



Tgt Ion:202 Resp: 23819
Ion Ratio Lower Upper
202 100
101 14.4 11.4 17.0
203 17.1 13.5 20.3





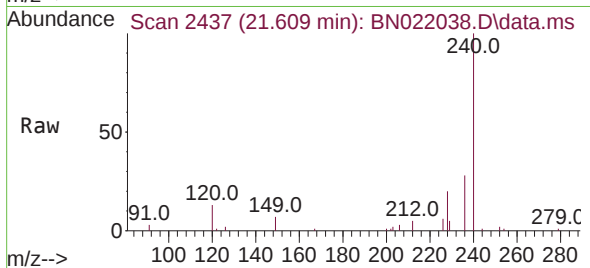
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.609 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

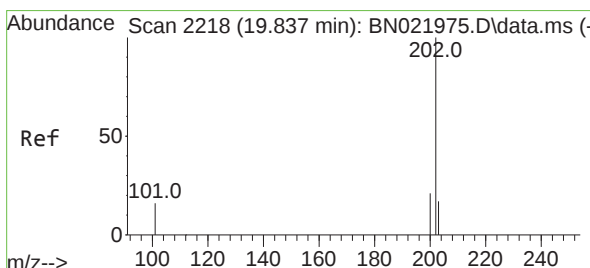
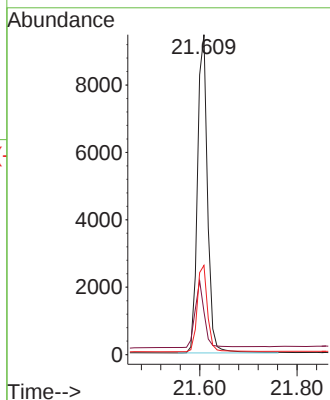
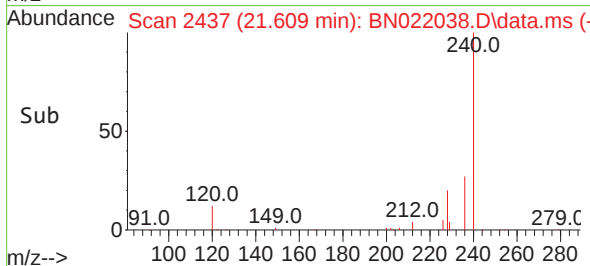


Tgt Ion:240 Resp: 13590
Ion Ratio Lower Upper
240 100
120 13.4 11.8 17.6
236 27.9 22.4 33.6

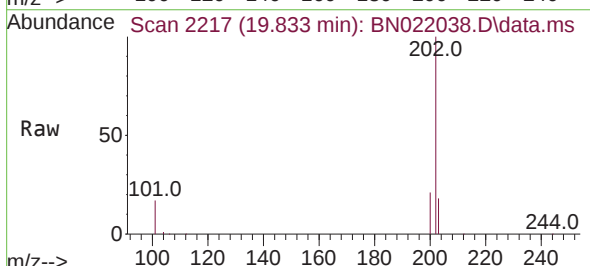
Manual Integrations

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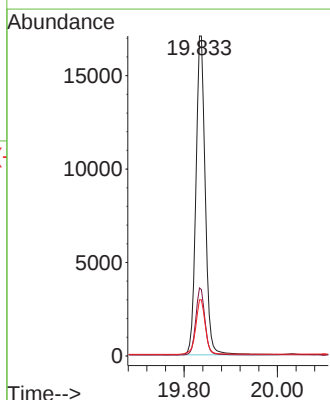
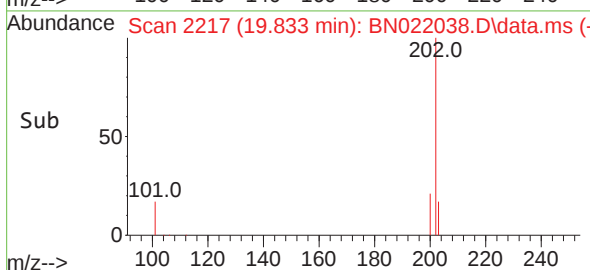
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022

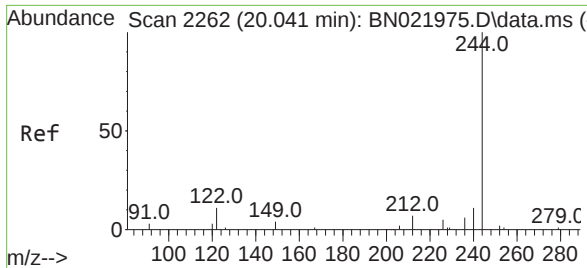


#30
Pyrene
Concen: 0.397 ng
RT: 19.833 min Scan# 2217
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26



Tgt Ion:202 Resp: 23695
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.1 21.1





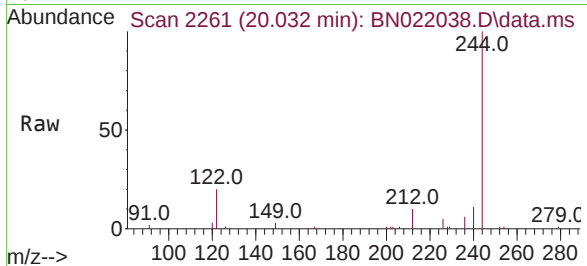
#31
 Terphenyl-d14
 Concen: 0.382 ng
 RT: 20.032 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN022038.D
 Acq: 10 Oct 2022 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

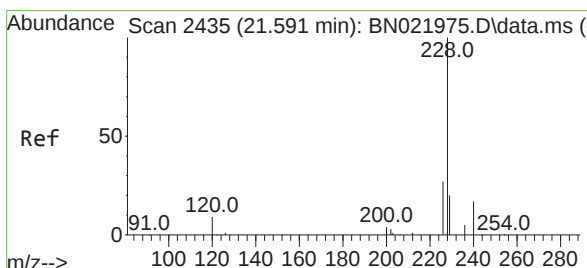
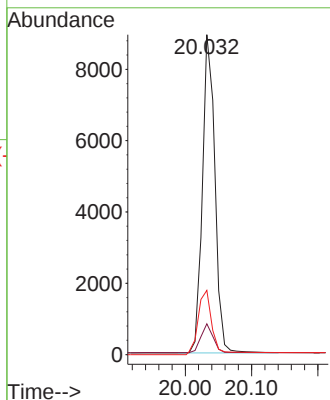
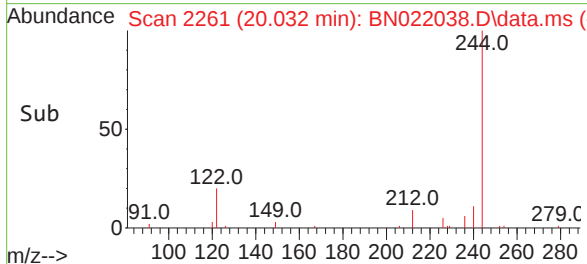


Tgt Ion:244 Resp: 10429
 Ion Ratio Lower Upper
 244 100
 212 9.6 6.5 9.7
 122 20.1 9.1 13.7

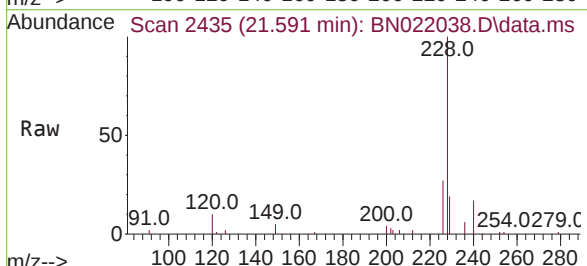
Manual Integrations

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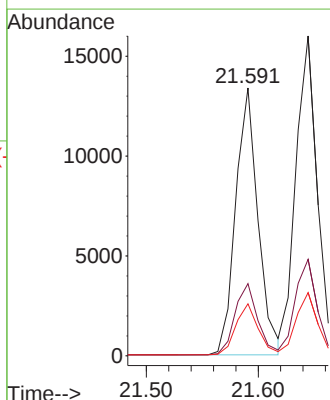
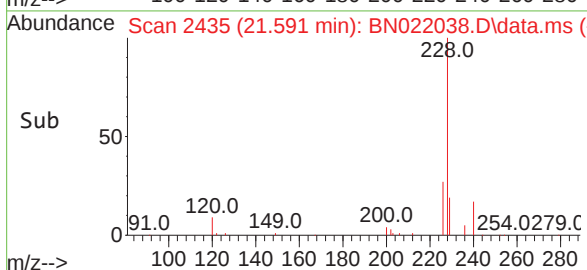
Reviewed By :Christian Giraldo 10/11/2022
 Supervised By :mohammad ahmed 10/17/2022

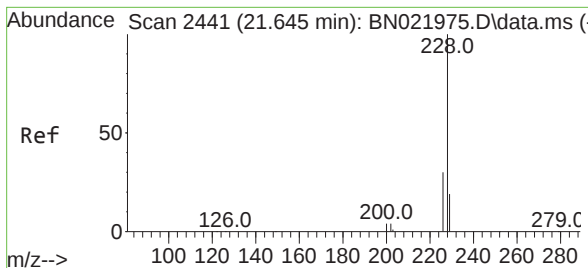


#32
 Benzo(a)anthracene
 Concen: 0.364 ng
 RT: 21.591 min Scan# 2435
 Delta R.T. 0.000 min
 Lab File: BN022038.D
 Acq: 10 Oct 2022 13:26



Tgt Ion:228 Resp: 18583
 Ion Ratio Lower Upper
 228 100
 226 27.0 22.2 33.4
 229 19.4 16.2 24.2





#33

Chrysene

Concen: 0.378 ng

RT: 21.645 min Scan# 2441

Delta R.T. 0.000 min

Lab File: BN022038.D

Acq: 10 Oct 2022 13:26

Instrument :

BNA_N

ClientSampleId :

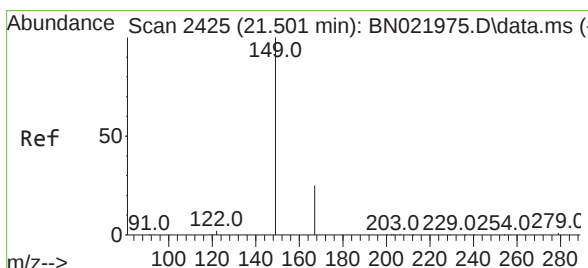
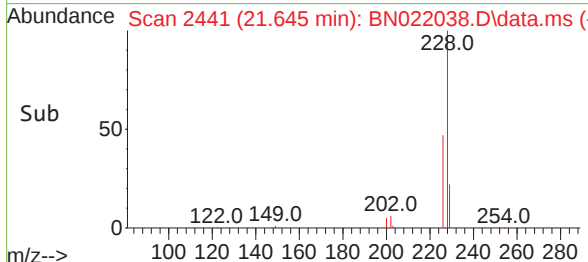
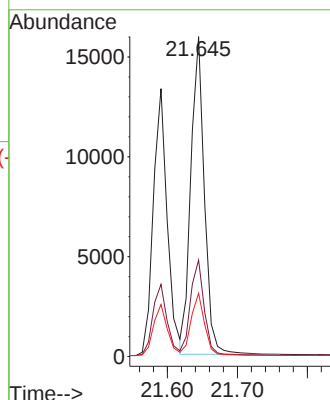
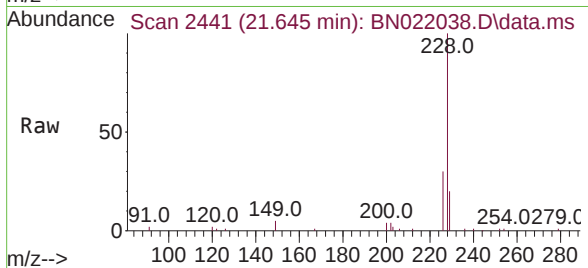
SSTDCCC0.4

Tgt Ion:	228	Resp:	2142
Ion Ratio	Lower	Upper	
228	100		
226	30.2	24.2	36.2
229	19.8	15.8	23.6

Manual Integrations

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Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.369 ng

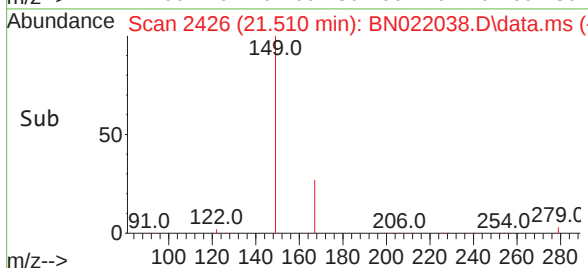
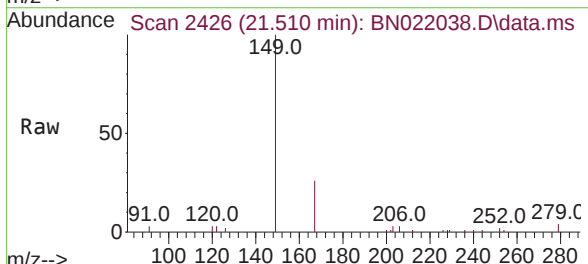
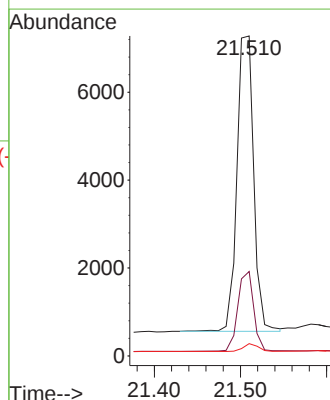
RT: 21.510 min Scan# 2426

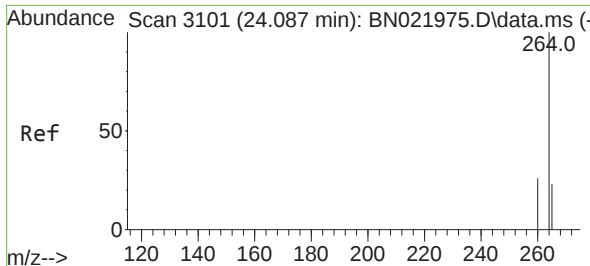
Delta R.T. 0.000 min

Lab File: BN022038.D

Acq: 10 Oct 2022 13:26

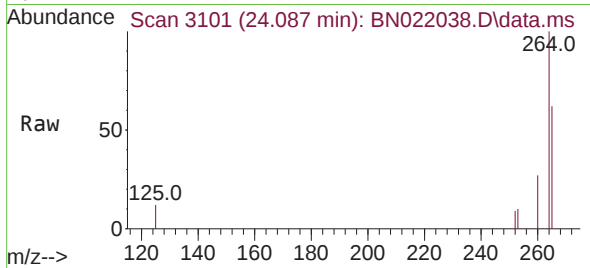
Tgt Ion:	149	Resp:	9053
Ion Ratio	Lower	Upper	
149	100		
167	25.7	20.2	30.4
279	2.4	2.3	3.5





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.087 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

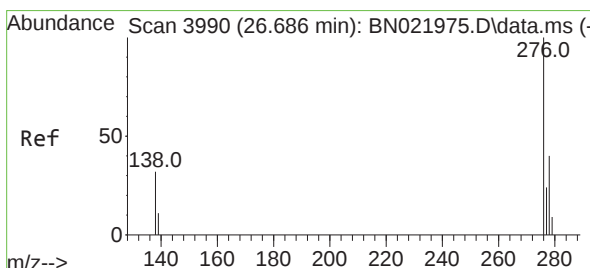
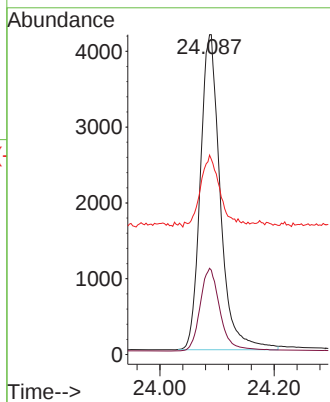
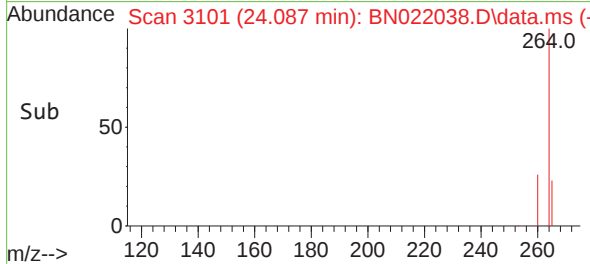
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



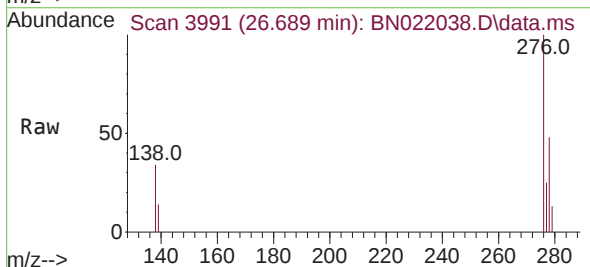
Tgt Ion:264 Resp: 10093
Ion Ratio Lower Upper
264 100
260 27.0 21.3 31.9
265 62.3 63.0 94.4

Manual Integrations
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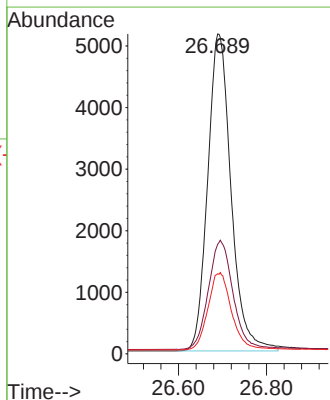
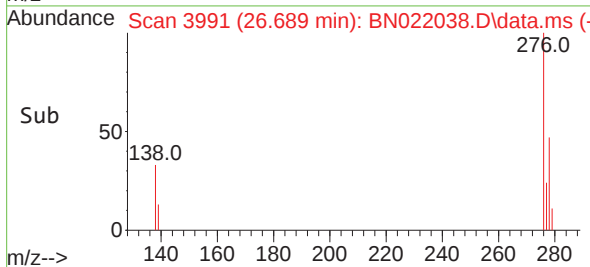
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022

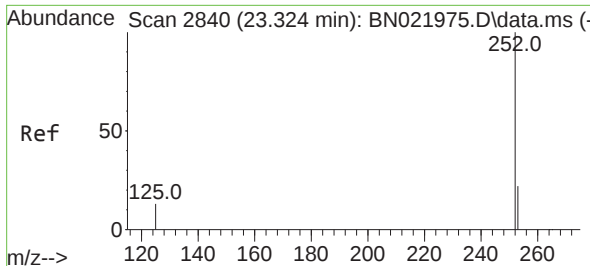


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.373 ng
RT: 26.689 min Scan# 3991
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26



Tgt Ion:276 Resp: 19010
Ion Ratio Lower Upper
276 100
138 36.2 28.0 42.0
277 24.8 19.8 29.8





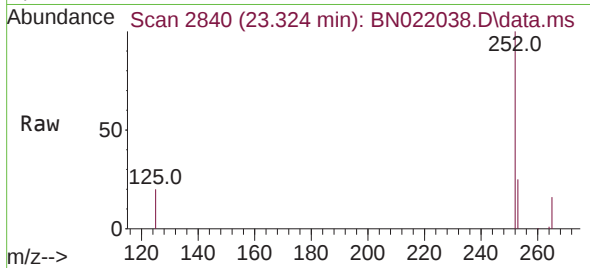
#37
Benzo(b)fluoranthene
Concen: 0.390 ng
RT: 23.324 min Scan# 2840
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

Instrument :

BN022038.D

ClientSampleId :

SSTDCCC0.4

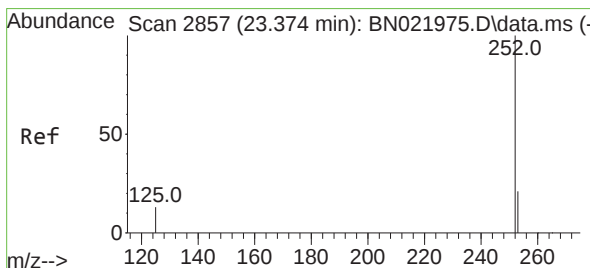
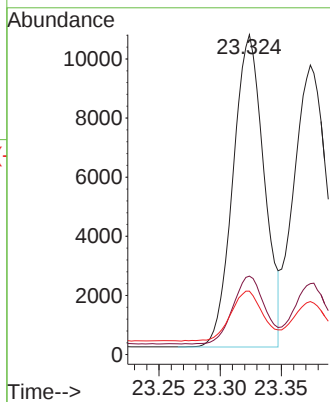
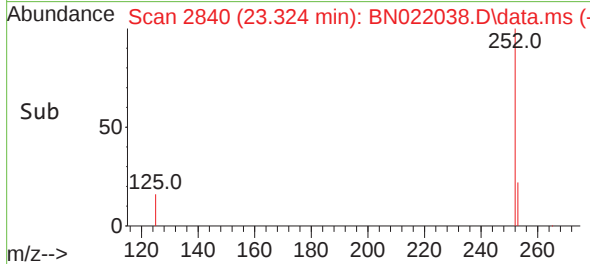


Tgt Ion:252 Resp: 18645
Ion Ratio Lower Upper
252 100
253 24.5 20.6 31.0
125 19.8 15.6 23.4

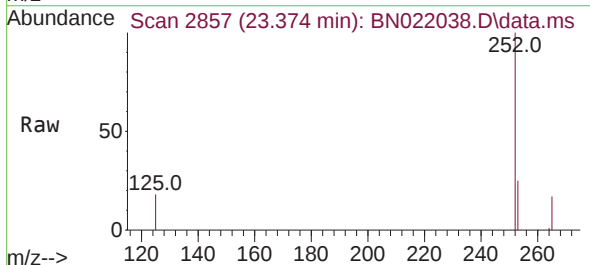
Manual Integrations

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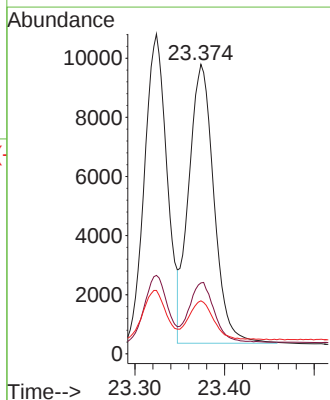
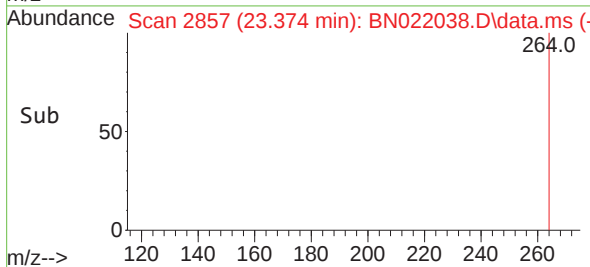
Reviewed By :Christian Giraldo 10/11/2022
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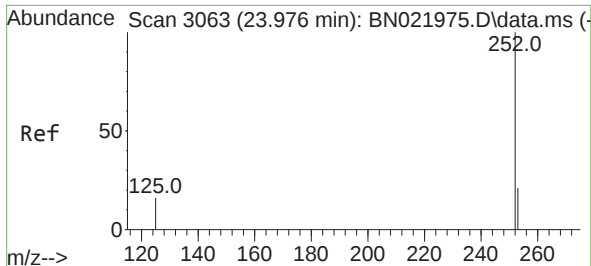


#38
Benzo(k)fluoranthene
Concen: 0.387 ng m
RT: 23.374 min Scan# 2857
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26



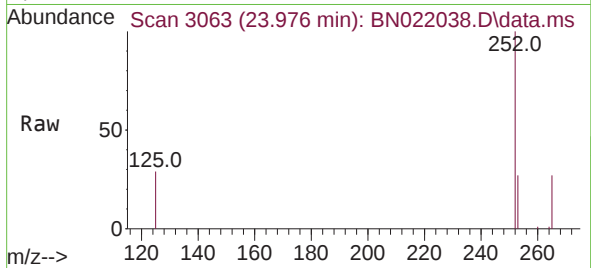
Tgt Ion:252 Resp: 18423
Ion Ratio Lower Upper
252 100
253 24.5 20.4 30.6
125 18.3 15.8 23.6





#39
Benzo(a)pyrene
Concen: 0.377 ng
RT: 23.976 min Scan# 3063
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26

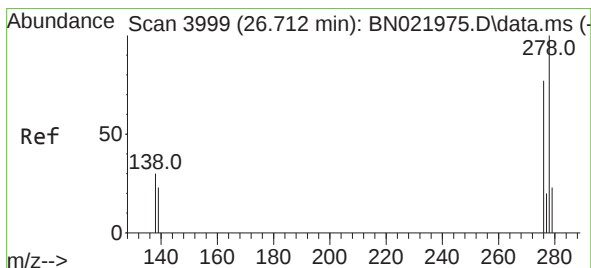
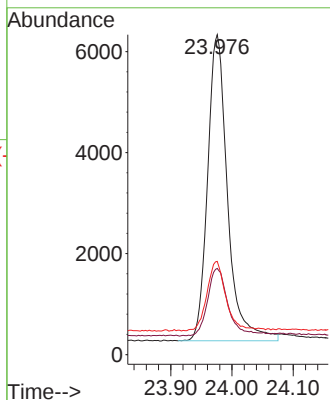
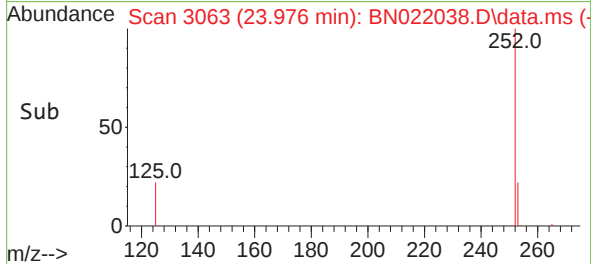
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



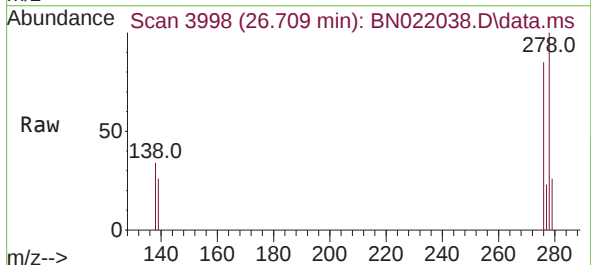
Tgt Ion:252 Resp: 1375
Ion Ratio Lower Upper
252 100
253 26.9 23.2 34.8
125 29.1 21.1 31.7

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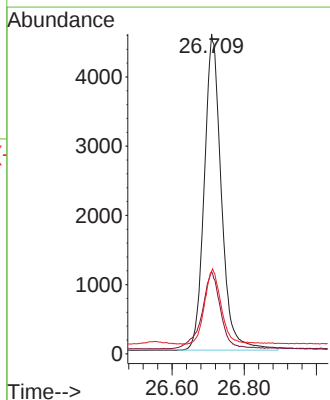
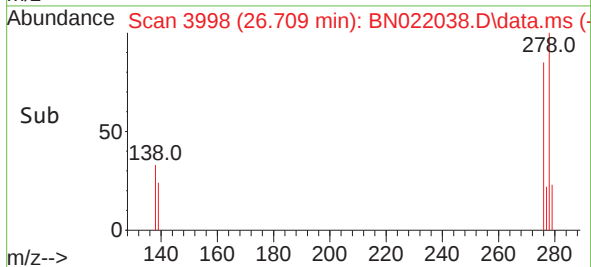
Reviewed By :Christian Giraldo 10/11/2022
Supervised By :mohammad ahmed 10/17/2022

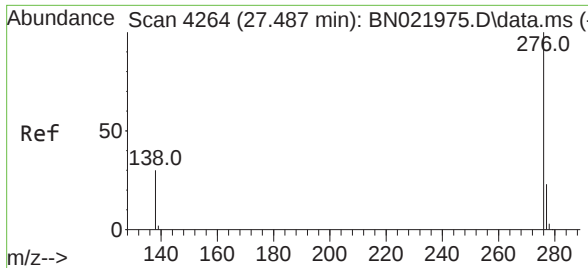


#40
Dibenzo(a,h)anthracene
Concen: 0.367 ng
RT: 26.709 min Scan# 3998
Delta R.T. 0.000 min
Lab File: BN022038.D
Acq: 10 Oct 2022 13:26



Tgt Ion:278 Resp: 14945
Ion Ratio Lower Upper
278 100
139 25.6 19.9 29.9
279 25.8 21.9 32.9





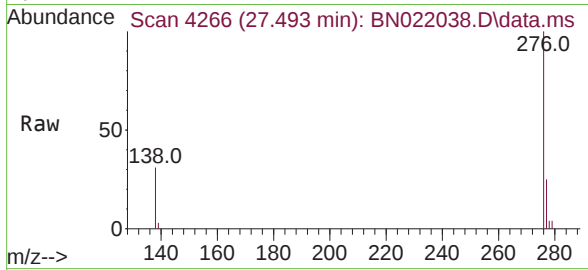
#41
 Benzo(g,h,i)perylene
 Concen: 0.348 ng
 RT: 27.493 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN022038.D
 Acq: 10 Oct 2022 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 1528
 Ion Ratio Lower Upper
 276 100
 277 24.9 20.0 30.0
 138 31.2 25.2 37.8

Manual Integrations

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Reviewed By :Christian Giraldo 10/11/2022
 Supervised By :mohammad ahmed 10/17/2022

