

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
 Data File : BN037313.D
 Acq On : 18 Jun 2025 14:06
 Operator : RC/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Reviewed By :Anahy Claudio 06/19/2025
 Supervised By :mohammad ahmed 06/23/2025

Quant Time: Jun 18 18:31:56 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 18 18:27:59 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	709	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	1443	0.400	ng	# 0.00
13) Acenaphthene-d10	14.224	164	1078	0.400	ng	0.00
19) Phenanthrene-d10	16.984	188	2152	0.400	ng	# 0.01
29) Chrysene-d12	21.179	240	2320	0.400	ng	0.00
35) Perylene-d12	23.362	264	2618	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	129	0.100	ng	0.00
5) Phenol-d6	6.759	99	90	0.071	ng	0.00
8) Nitrobenzene-d5	8.738	82	118m	0.100	ng	0.01
11) 2-Methylnaphthalene-d10	11.970	152	210	0.090	ng	0.02
14) 2,4,6-Tribromophenol	15.742	330	85m	0.110	ng	0.02
15) 2-Fluorobiphenyl	12.858	172	417	0.088	ng	0.01
27) Fluoranthene-d10	19.021	212	688	0.101	ng	0.00
31) Terphenyl-d14	19.635	244	481	0.090	ng	0.00
Target Compounds						Qvalue
6) bis(2-Chloroethyl)ether	7.011	93	80m	0.074	ng	
9) Naphthalene	10.404	128	369	0.099	ng	# 56
10) Hexachlorobutadiene	10.692	225	204	0.108	ng	# 99
12) 2-Methylnaphthalene	12.046	142	214	0.081	ng	# 89
16) Acenaphthylene	13.946	152	452	0.100	ng	97
17) Acenaphthene	14.288	154	297	0.099	ng	94
18) Fluorene	15.293	166	392	0.092	ng	94
21) 4-Bromophenyl-phenylether	16.189	248	177	0.099	ng	# 88
22) Hexachlorobenzene	16.288	284	196	0.105	ng	95
23) Atrazine	16.475	200	133	0.095	ng	# 63
25) Phenanthrene	17.021	178	592	0.098	ng	98
26) Anthracene	17.120	178	513	0.090	ng	97
28) Fluoranthene	19.049	202	852	0.101	ng	99
30) Pyrene	19.412	202	868	0.098	ng	99
32) Benzo(a)anthracene	21.162	228	618	0.083	ng	# 83
33) Chrysene	21.215	228	1070	0.112	ng	# 89
36) Indeno(1,2,3-cd)pyrene	25.564	276	894	0.081	ng	# 94
37) Benzo(b)fluoranthene	22.713	252	830	0.091	ng	# 60
38) Benzo(k)fluoranthene	22.754	252	935	0.093	ng	# 62
39) Benzo(a)pyrene	23.269	252	795	0.094	ng	# 53
40) Dibenzo(a,h)anthracene	25.590	278	772m	0.088	ng	
41) Benzo(g,h,i)perylene	26.222	276	961	0.095	ng	# 78

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

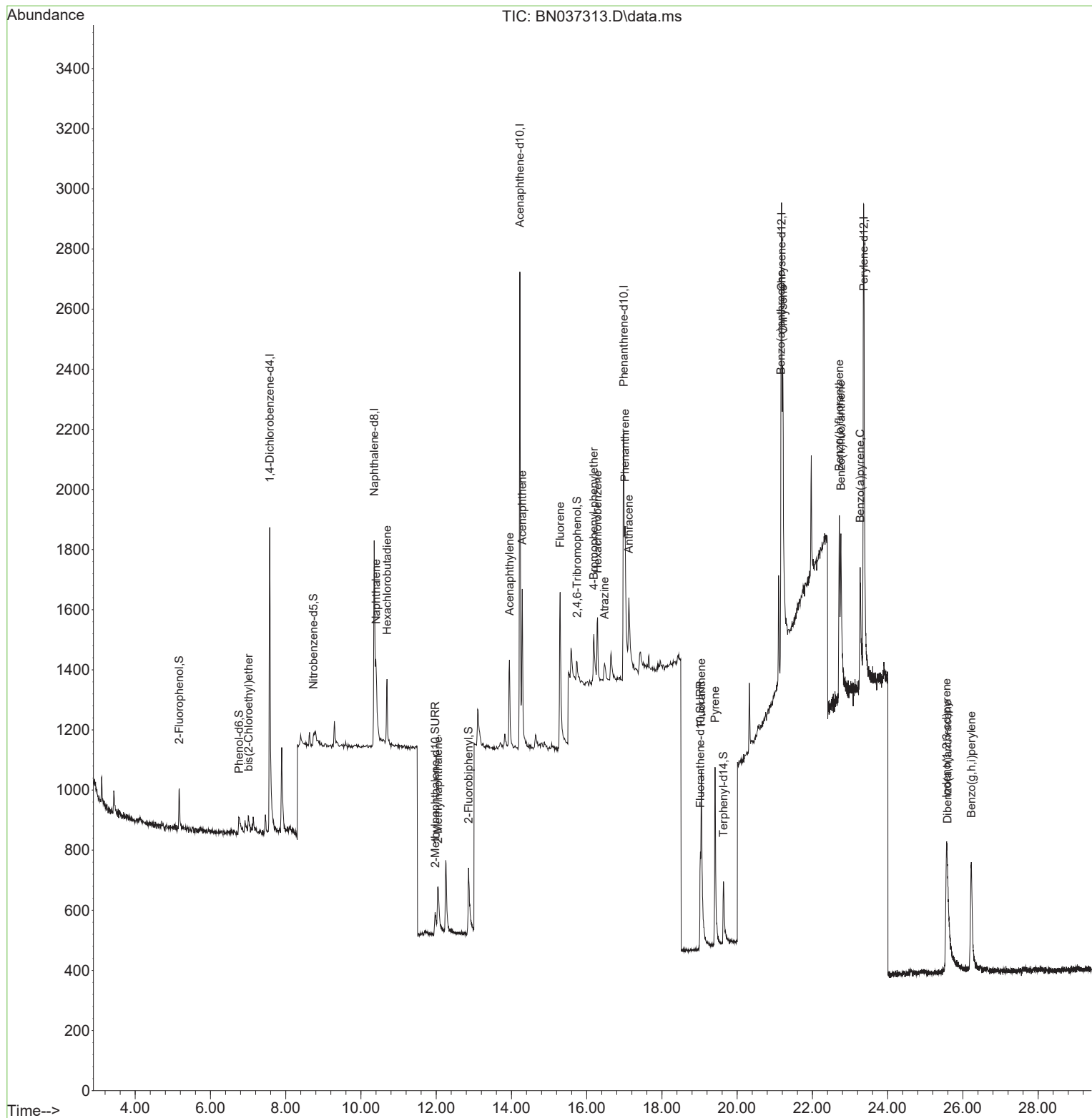
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
Data File : BN037313.D
Acq On : 18 Jun 2025 14:06
Operator : RC/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

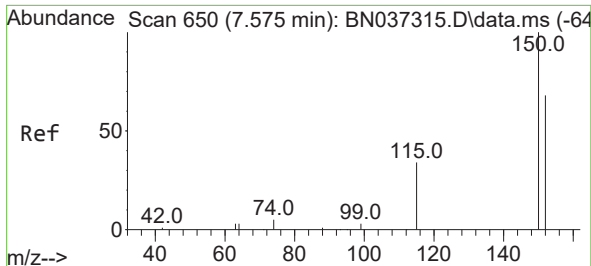
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Jun 18 18:31:56 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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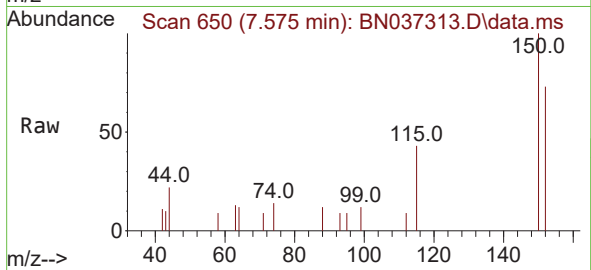
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.575 min Scan# 650
Delta R.T. -0.000 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

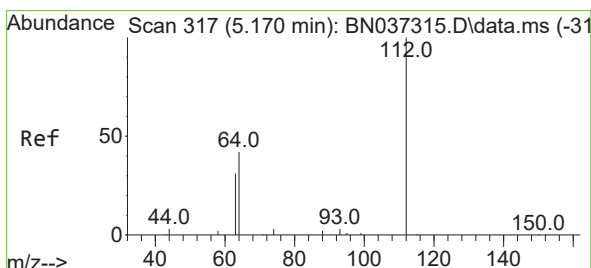
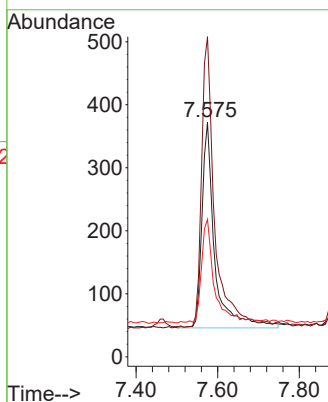
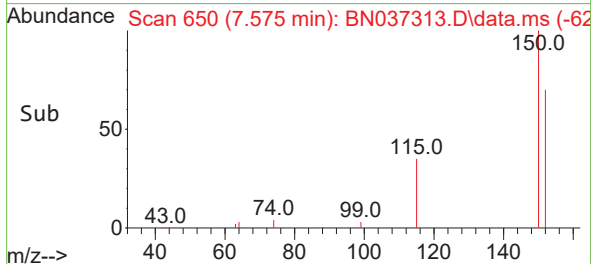


Tgt Ion:152 Resp: 709
Ion Ratio Lower Upper
152 100
150 136.6 112.7 169.1
115 58.6 45.9 68.9

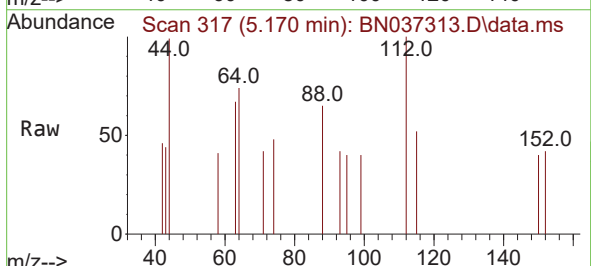
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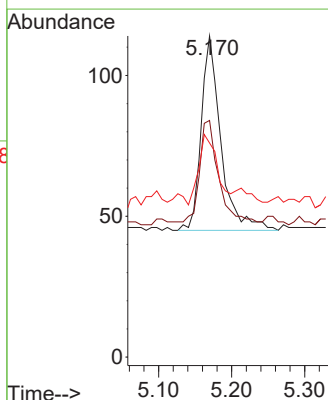
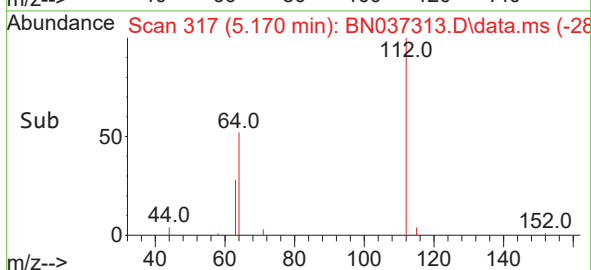
Reviewed By :Anahy Claudio 06/19/2025
Supervised By :mohammad ahmed 06/23/2025

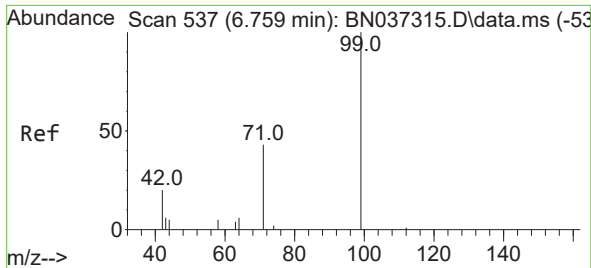


#4
2-Fluorophenol
Concen: 0.100 ng
RT: 5.170 min Scan# 317
Delta R.T. -0.000 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06



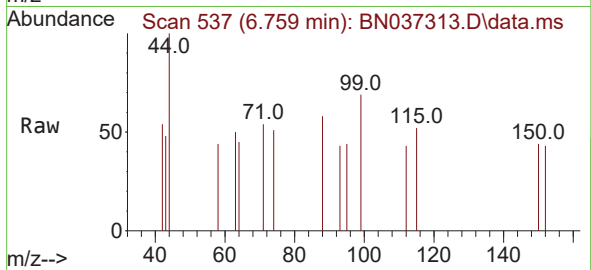
Tgt Ion:112 Resp: 129
Ion Ratio Lower Upper
112 100
64 53.5 38.7 58.1
63 34.1 26.4 39.6





#5
Phenol-d6
Concen: 0.071 ng
RT: 6.759 min Scan# 537
Delta R.T. -0.000 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

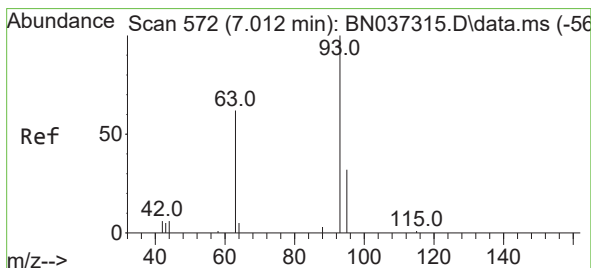
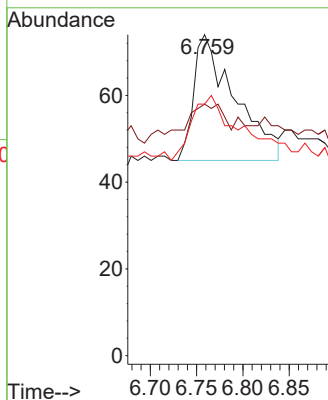
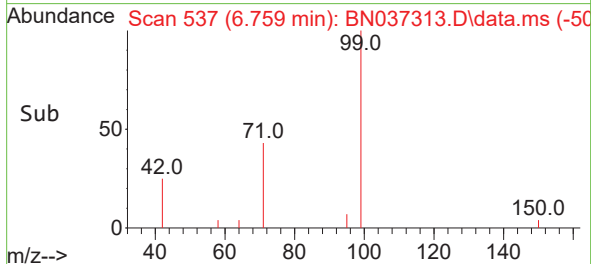
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



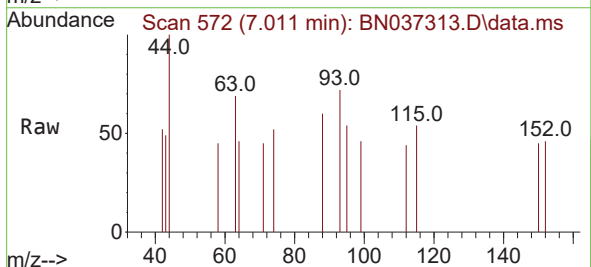
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Ion Ratio Lower Upper
99 100
42 32.2 19.8 29.8
71 63.3 42.6 64.0

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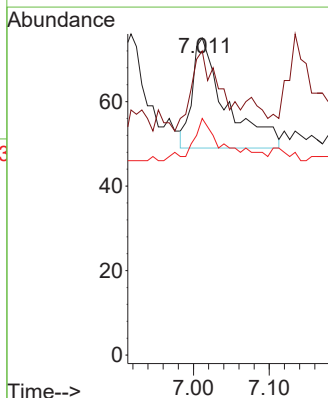
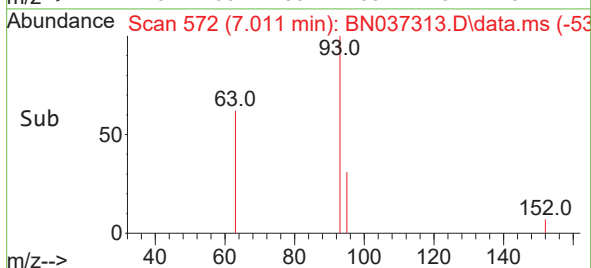
Reviewed By :Anahy Claudio 06/19/2025
Supervised By :mohammad ahmed 06/23/2025

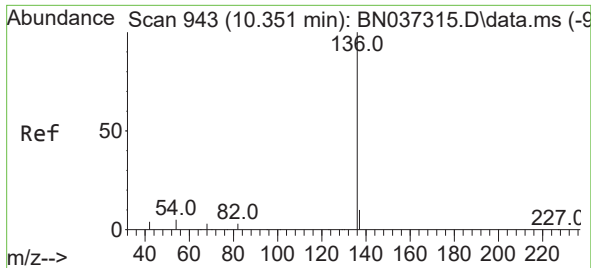


#6
bis(2-Chloroethyl)ether
Concen: 0.074 ng m
RT: 7.011 min Scan# 572
Delta R.T. -0.000 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06



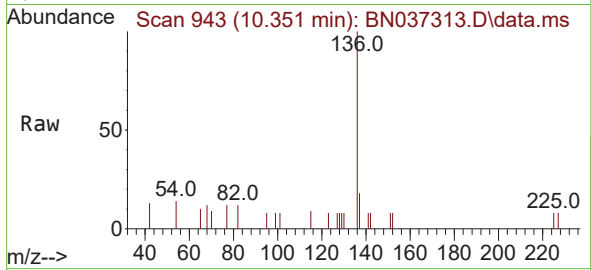
Tgt Ion: 93 Resp: 80
Ion Ratio Lower Upper
93 100
63 63.7 53.2 79.8
95 35.0 27.3 40.9





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

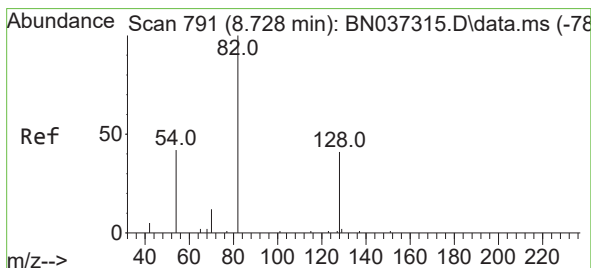
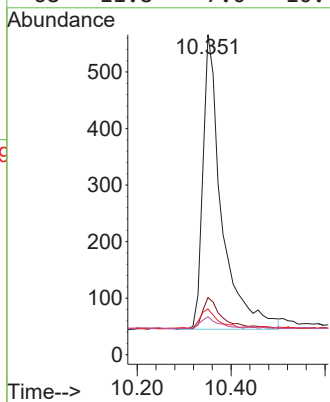
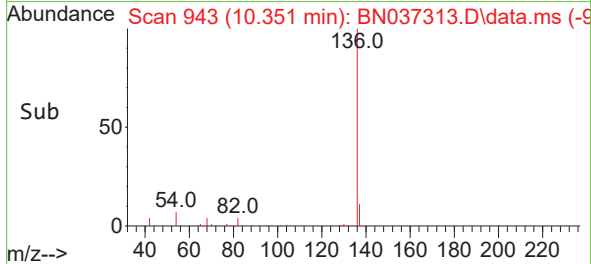
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:136 Resp: 144
Ion Ratio Lower Upper
136 100
137 17.8 12.2 18.2
54 14.3 8.8 13.2
68 11.8 7.0 10.4#

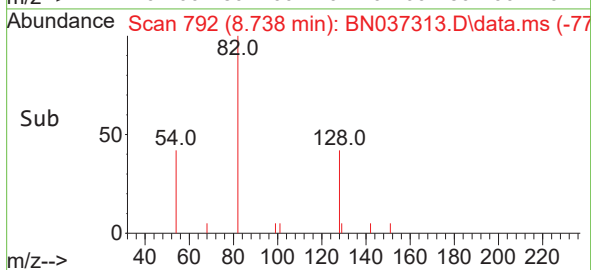
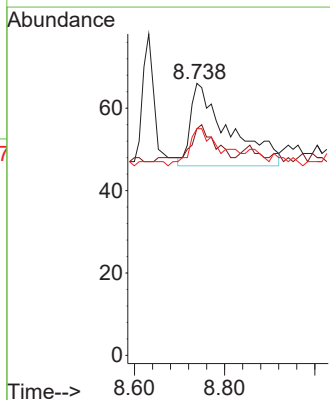
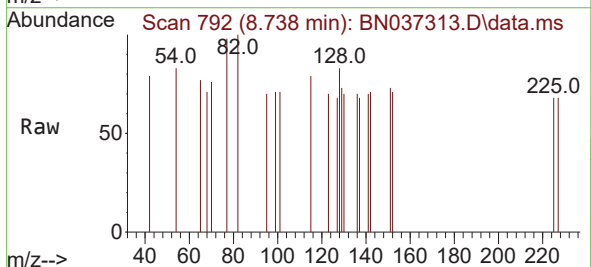
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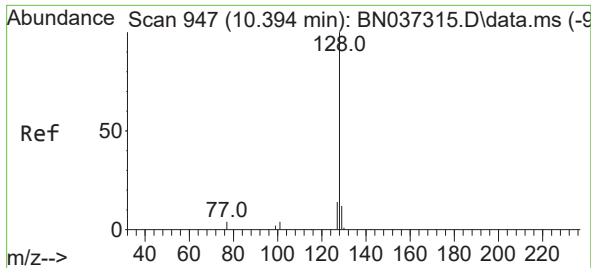
Reviewed By :Anahy Claudio 06/19/2025
Supervised By :mohammad ahmed 06/23/2025



#8
Nitrobenzene-d5
Concen: 0.100 ng m
RT: 8.738 min Scan# 792
Delta R.T. 0.010 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

Tgt Ion: 82 Resp: 118
Ion Ratio Lower Upper
82 100
128 83.3 42.5 63.7#
54 83.3 43.2 64.8#





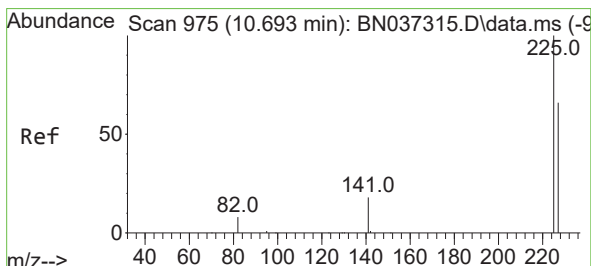
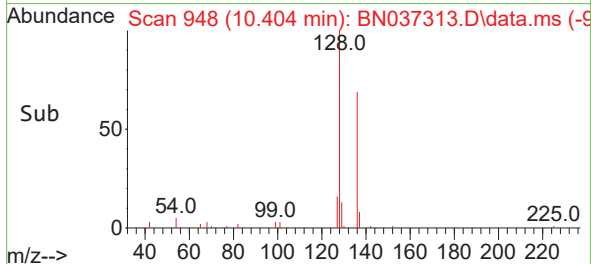
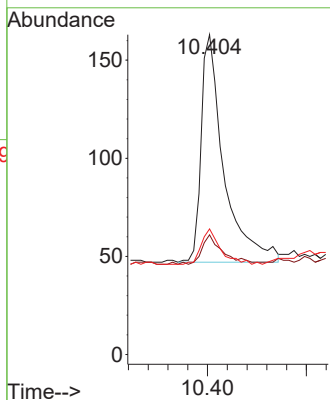
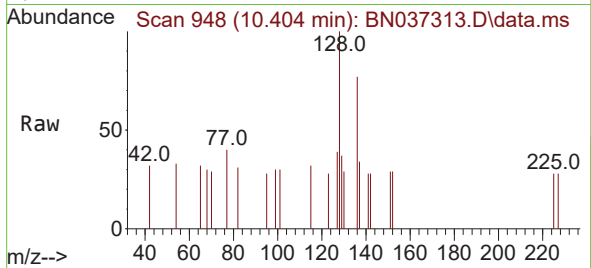
#9
Naphthalene
Concen: 0.099 ng
RT: 10.404 min Scan# 947
Delta R.T. 0.010 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:128 Resp: 369
Ion Ratio Lower Upper
128 100
129 37.4 14.0 21.0
127 39.3 15.8 23.8

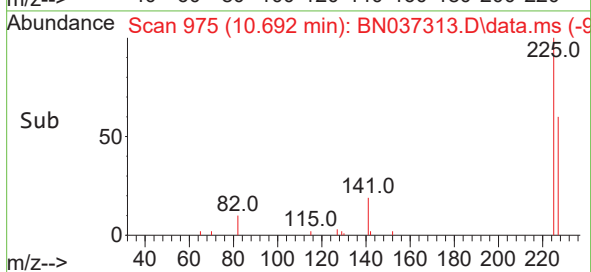
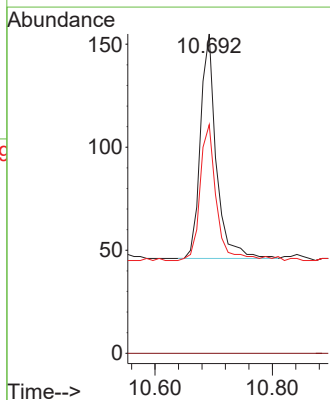
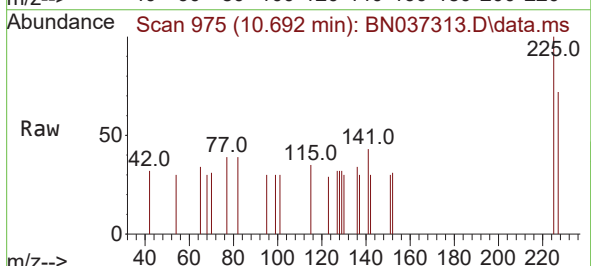
Manual Integrations
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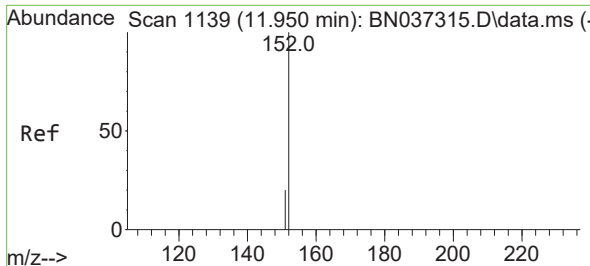
Reviewed By :Anahy Claudio 06/19/2025
Supervised By :mohammad ahmed 06/23/2025



#10
Hexachlorobutadiene
Concen: 0.108 ng
RT: 10.692 min Scan# 975
Delta R.T. -0.000 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

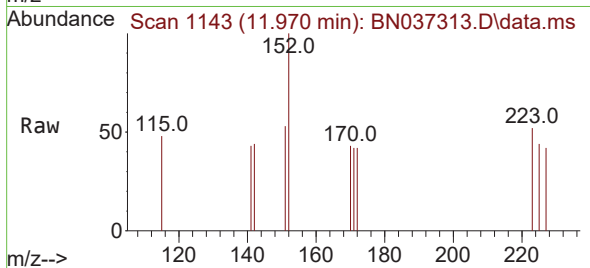
Tgt Ion:225 Resp: 204
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.3 50.3 75.5





#11
2-Methylnaphthalene-d10
Concen: 0.090 ng
RT: 11.970 min Scan# 1143
Delta R.T. 0.020 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

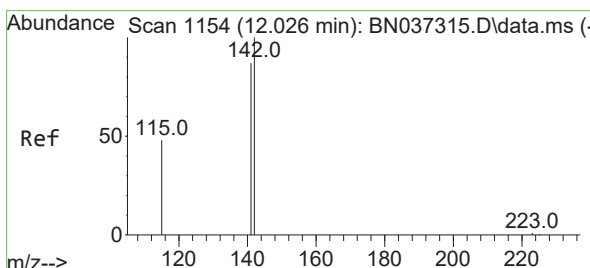
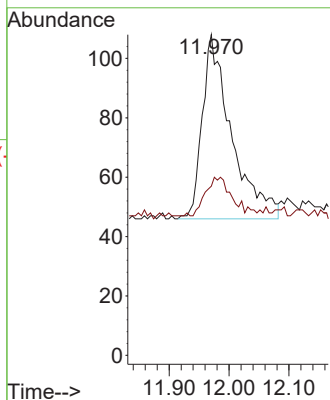
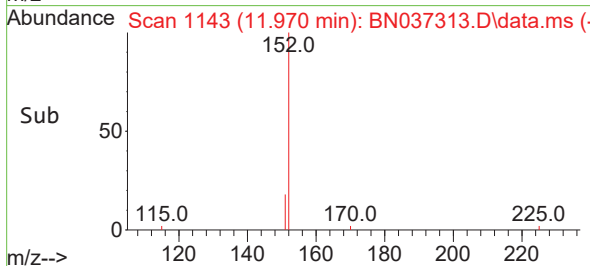
Instrument :
BNA_N
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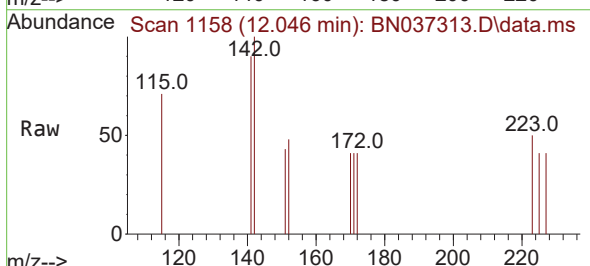
Tgt Ion:152 Resp: 210
Ion Ratio Lower Upper
152 100
151 19.0 17.4 26.0

Manual Integrations
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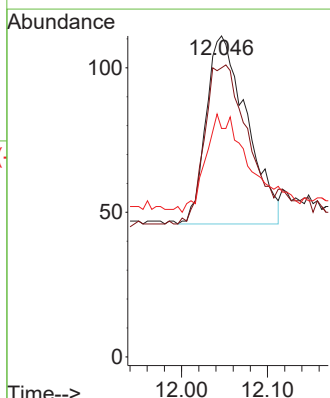
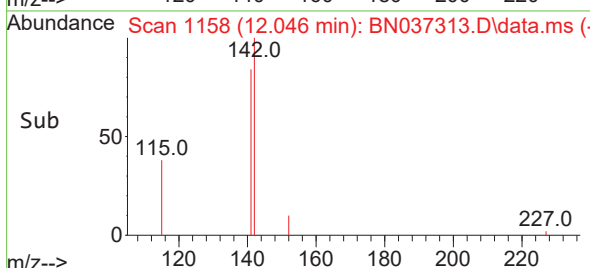
Reviewed By :Anahy Claudio 06/19/2025
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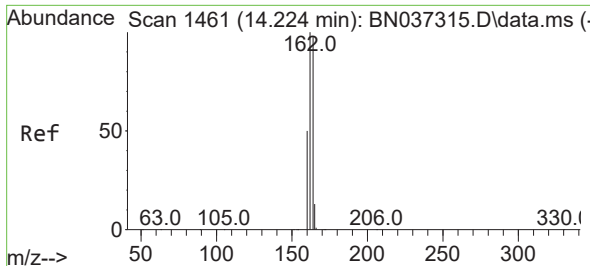


#12
2-Methylnaphthalene
Concen: 0.081 ng
RT: 12.046 min Scan# 1158
Delta R.T. 0.020 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06



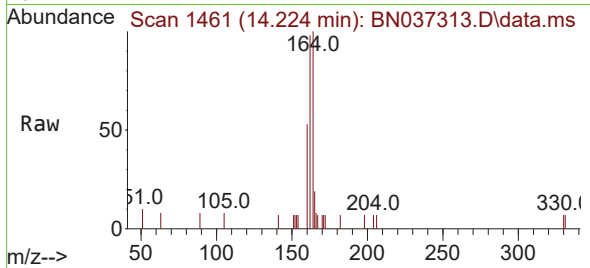
Tgt Ion:142 Resp: 214
Ion Ratio Lower Upper
142 100
141 90.1 70.2 105.2
115 71.2 43.0 64.4#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.224 min Scan# 1461
Delta R.T. -0.000 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

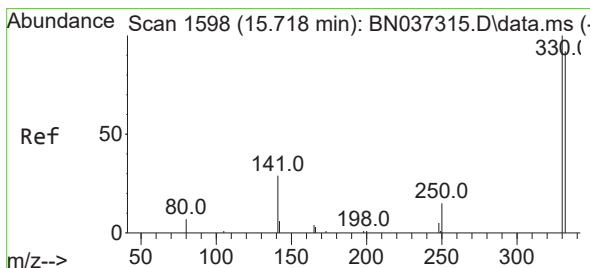
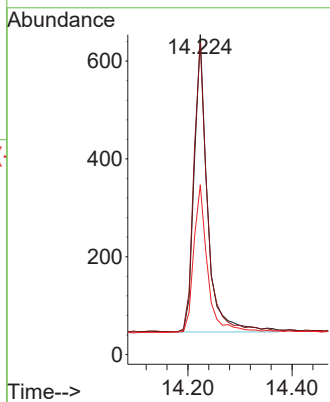
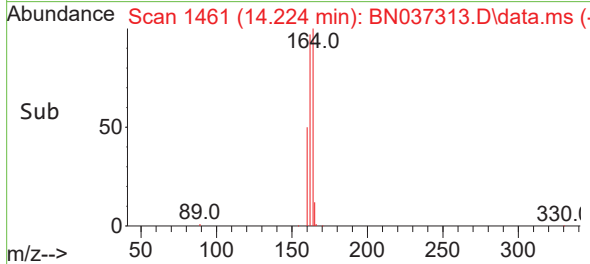
Instrument : BNA_N
ClientSampleId : SSTDICC0.1



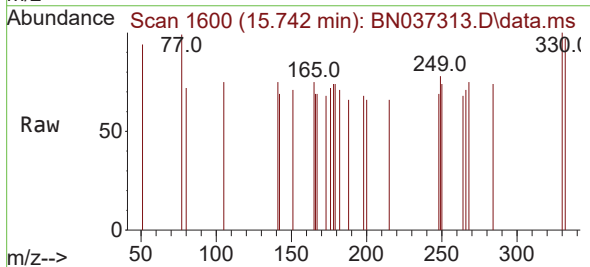
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Ion Ratio Lower Upper
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162 97.6 81.5 122.3
160 53.1 43.0 64.4

Manual Integrations
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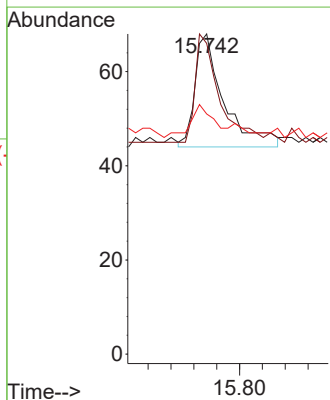
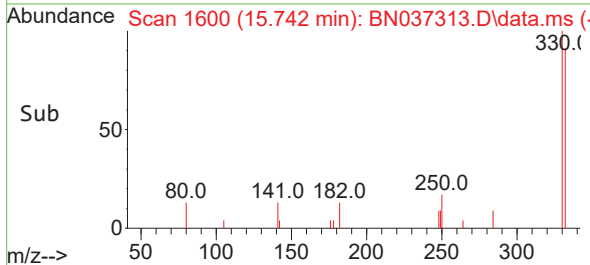
Reviewed By :Anahy Claudio 06/19/2025
Supervised By :mohammad ahmed 06/23/2025

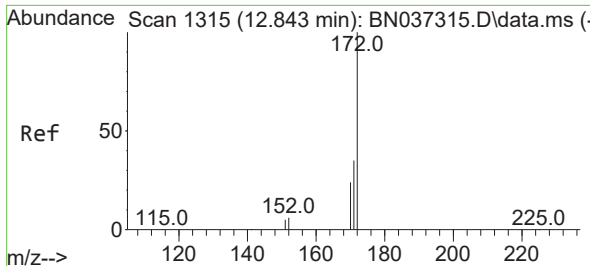


#14
2,4,6-Tribromophenol
Concen: 0.110 ng m
RT: 15.742 min Scan# 1600
Delta R.T. 0.025 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06



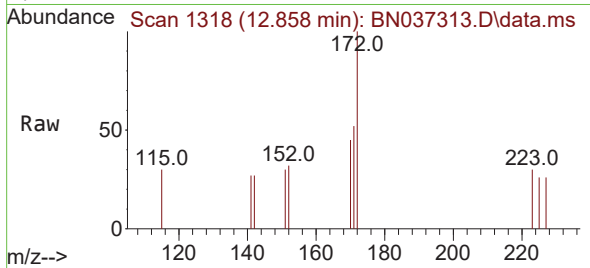
Tgt Ion:330 Resp: 85
Ion Ratio Lower Upper
330 100
332 81.2 78.4 117.6
141 23.5 24.4 36.6#





#15
2-Fluorobiphenyl
Concen: 0.088 ng
RT: 12.858 min Scan# 11
Delta R.T. 0.015 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

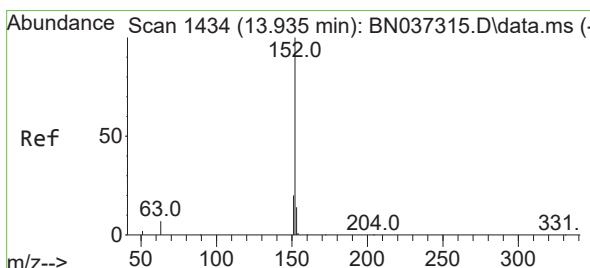
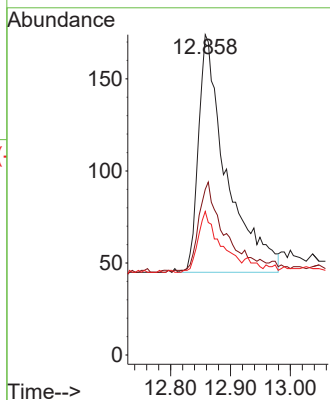
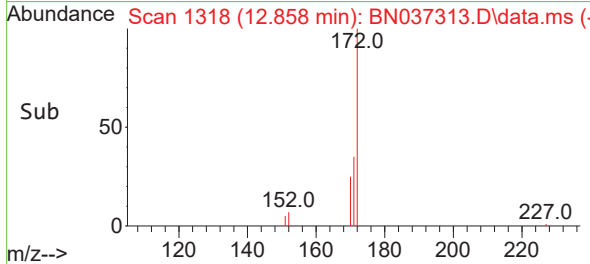
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



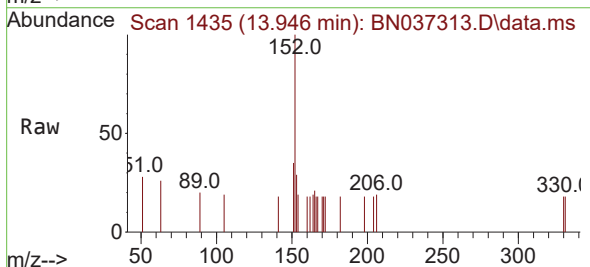
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Ion Ratio Lower Upper
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171 51.7 30.8 46.2
170 44.8 21.9 32.9

Manual Integrations
APPROVED

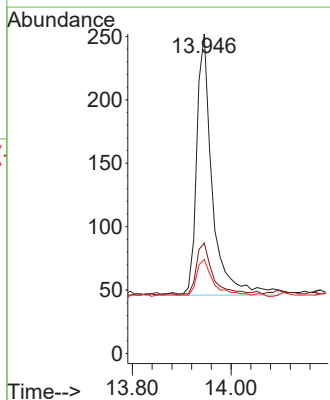
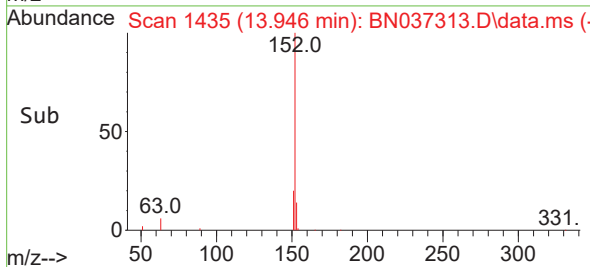
Reviewed By :Anahy Claudio 06/19/2025
Supervised By :mohammad ahmed 06/23/2025

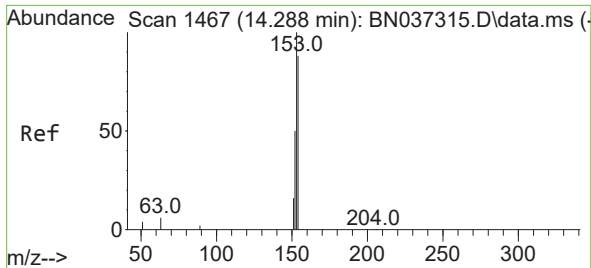


#16
Acenaphthylene
Concen: 0.100 ng
RT: 13.946 min Scan# 1435
Delta R.T. 0.010 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06



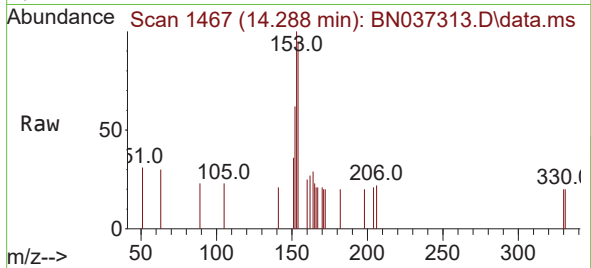
Tgt Ion:152 Resp: 452
Ion Ratio Lower Upper
152 100
151 19.2 16.6 24.8
153 13.7 10.2 15.2





#17
Acenaphthene
Concen: 0.099 ng
RT: 14.288 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

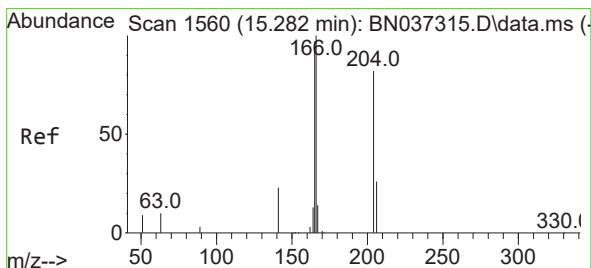
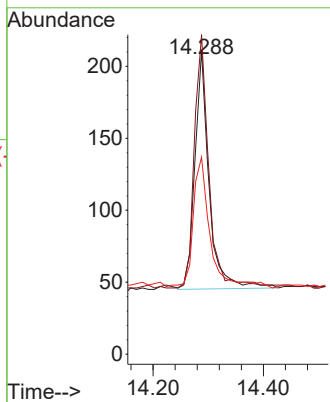
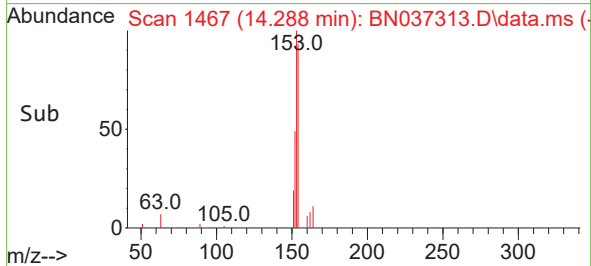
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



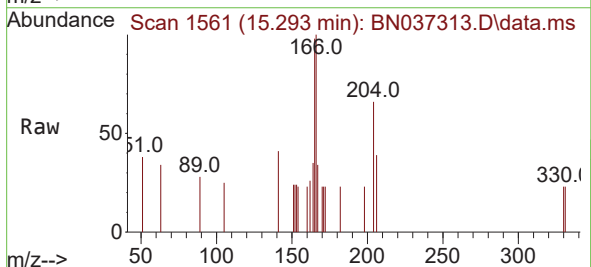
Tgt Ion:154 Resp: 29
Ion Ratio Lower Upper
154 100
153 108.4 93.1 139.7
152 64.3 48.6 73.0

Manual Integrations
APPROVED

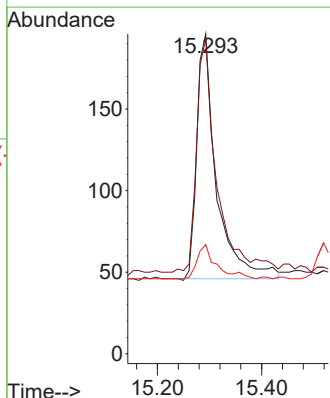
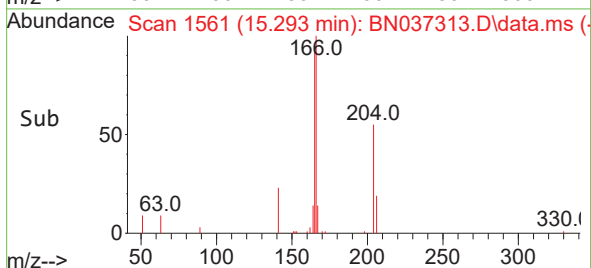
Reviewed By :Anahy Claudio 06/19/2025
Supervised By :mohammad ahmed 06/23/2025

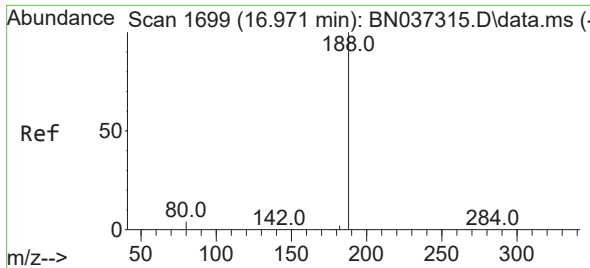


#18
Fluorene
Concen: 0.092 ng
RT: 15.293 min Scan# 1561
Delta R.T. 0.010 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06



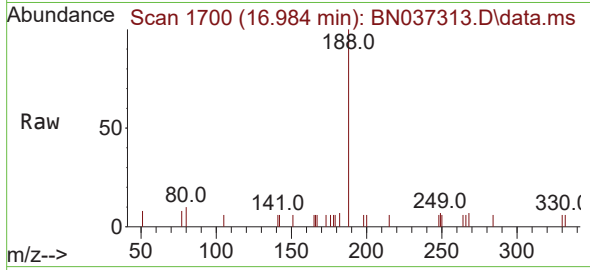
Tgt Ion:166 Resp: 392
Ion Ratio Lower Upper
166 100
165 92.6 79.5 119.3
167 13.5 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.984 min Scan# 11
Delta R.T. 0.012 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

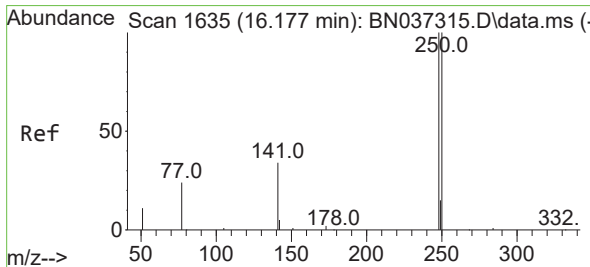
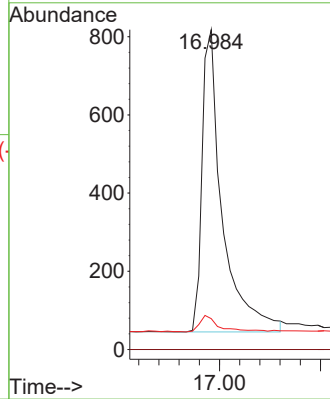
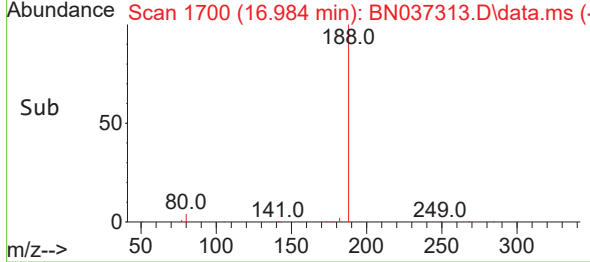
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



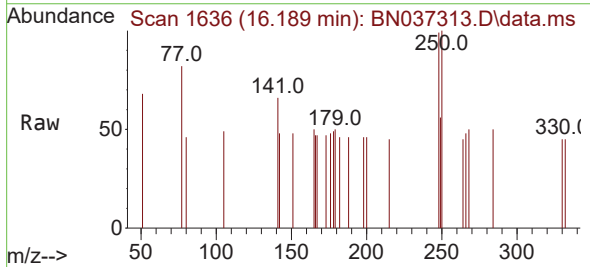
Tgt Ion:188 Resp: 215
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 6.2 9.2

Manual Integrations
APPROVED

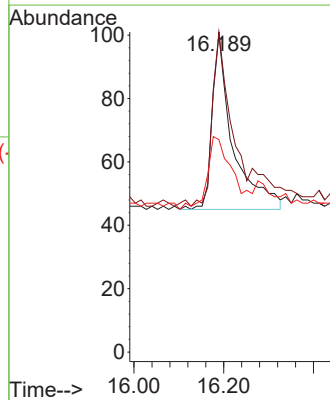
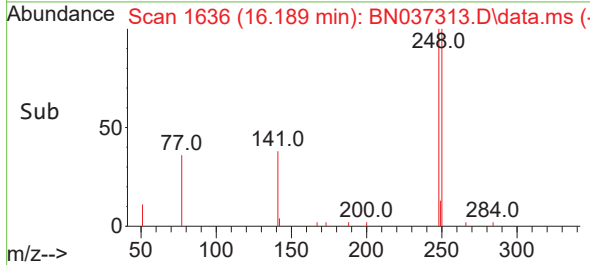
Reviewed By :Anahy Claudio 06/19/2025
Supervised By :mohammad ahmed 06/23/2025

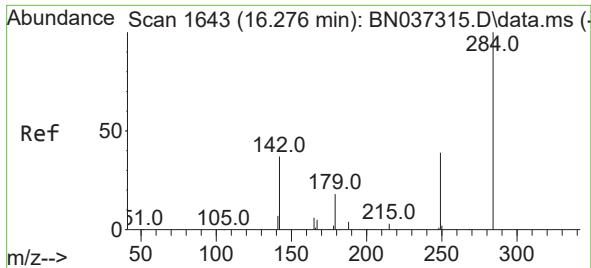


#21
4-Bromophenyl-phenylether
Concen: 0.099 ng
RT: 16.189 min Scan# 1636
Delta R.T. 0.012 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06



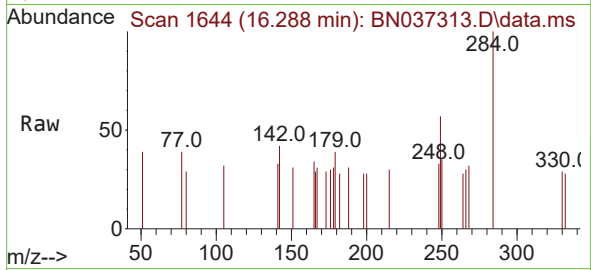
Tgt Ion:248 Resp: 177
Ion Ratio Lower Upper
248 100
250 101.0 80.4 120.6
141 67.0 33.3 49.9





#22
Hexachlorobenzene
Concen: 0.105 ng
RT: 16.288 min Scan# 1644
Delta R.T. 0.012 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

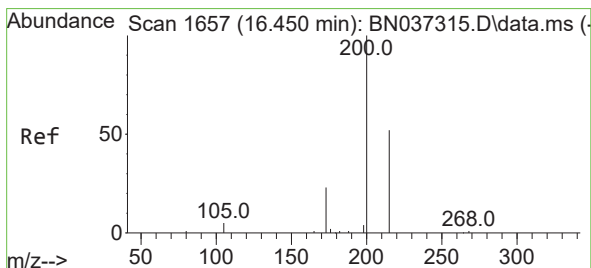
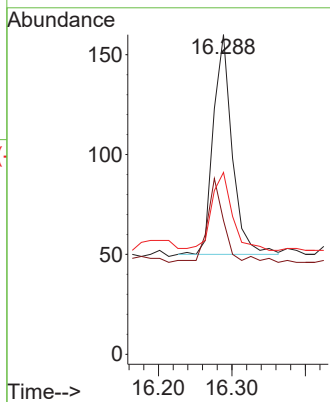
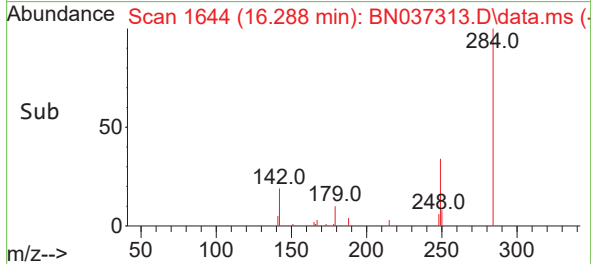
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



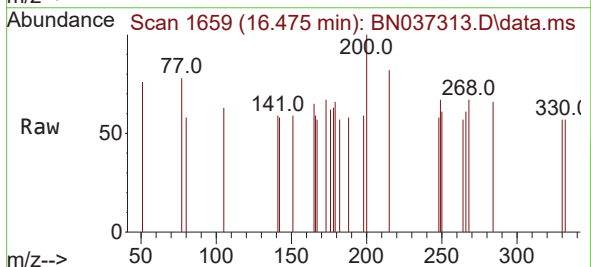
Tgt Ion:284 Resp: 190
Ion Ratio Lower Upper
284 100
142 34.2 27.0 40.6
249 40.8 28.8 43.2

Manual Integrations
APPROVED

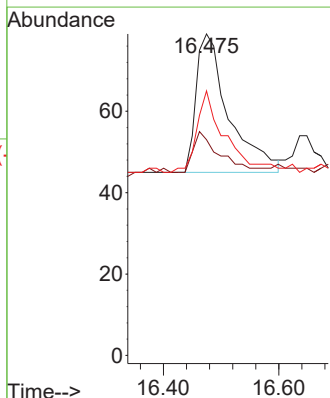
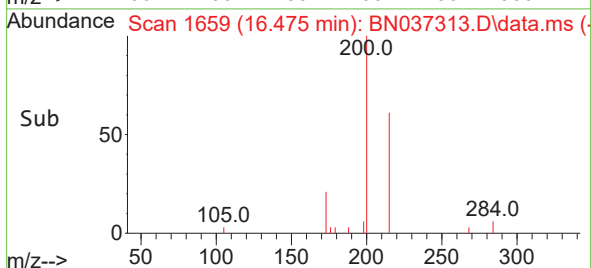
Reviewed By :Anahy Claudio 06/19/2025
Supervised By :mohammad ahmed 06/23/2025

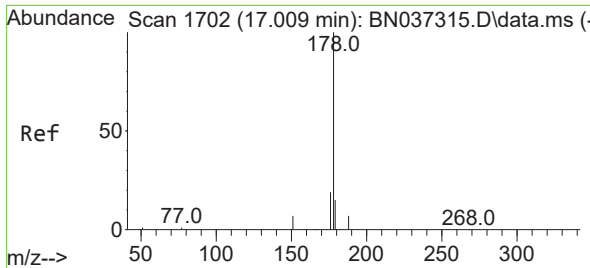


#23
Atrazine
Concen: 0.095 ng
RT: 16.475 min Scan# 1659
Delta R.T. 0.025 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06



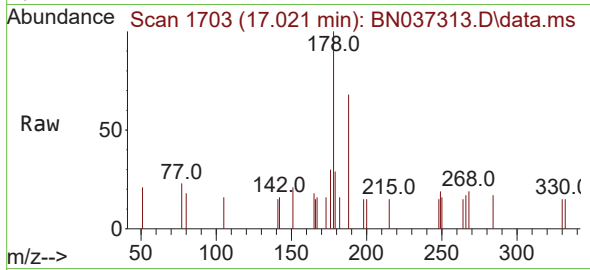
Tgt Ion:200 Resp: 133
Ion Ratio Lower Upper
200 100
173 67.1 29.2 43.8#
215 82.3 48.8 73.2#





#25
Phenanthrene
Concen: 0.098 ng
RT: 17.021 min Scan# 1710
Delta R.T. 0.012 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

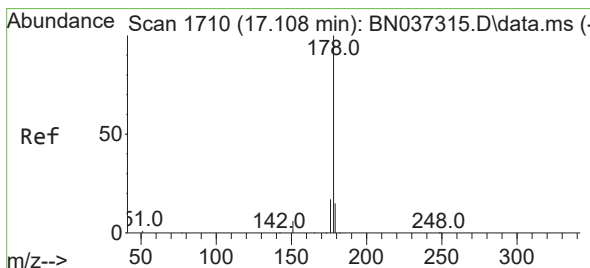
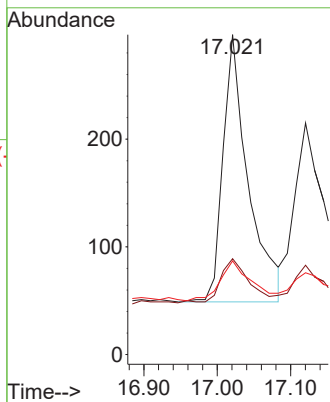
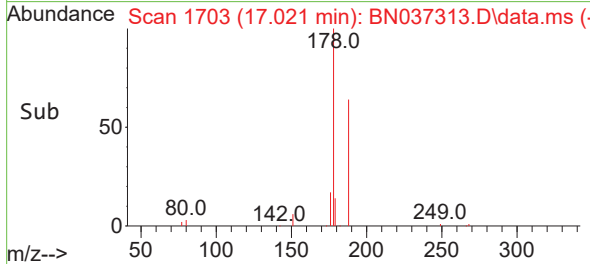
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



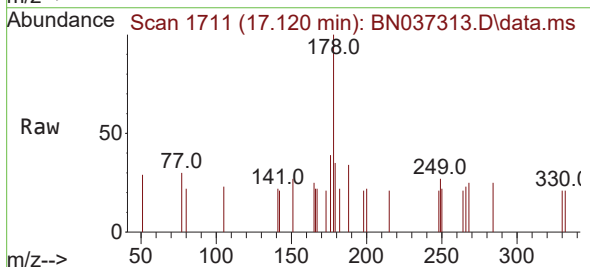
Tgt Ion:178 Resp: 592
Ion Ratio Lower Upper
178 100
176 18.4 15.2 22.8
179 17.6 12.9 19.3

Manual Integrations
APPROVED

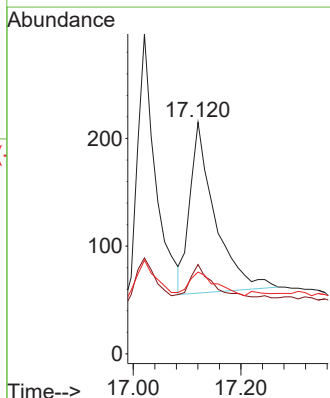
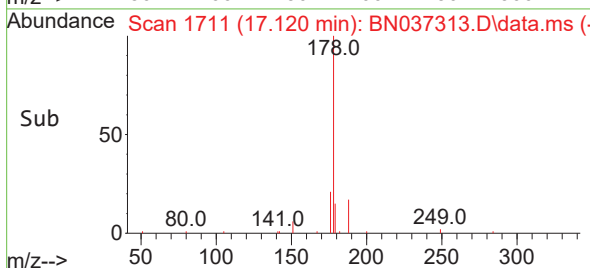
Reviewed By :Anahy Claudio 06/19/2025
Supervised By :mohammad ahmed 06/23/2025

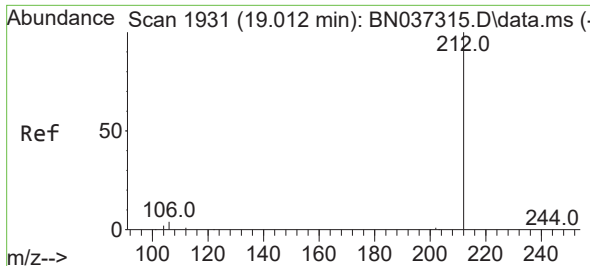


#26
Anthracene
Concen: 0.090 ng
RT: 17.120 min Scan# 1711
Delta R.T. 0.012 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06



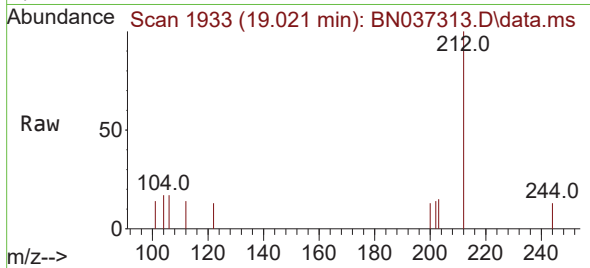
Tgt Ion:178 Resp: 513
Ion Ratio Lower Upper
178 100
176 19.9 14.7 22.1
179 15.2 13.0 19.6





#27
Fluoranthene-d10
Concen: 0.101 ng
RT: 19.021 min Scan# 1933
Delta R.T. 0.009 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

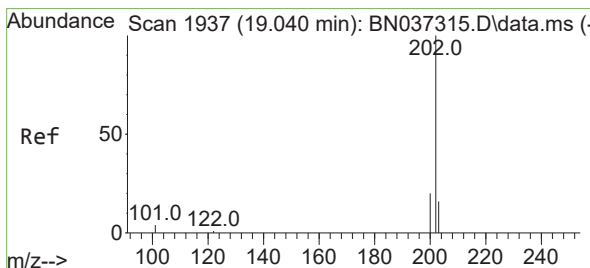
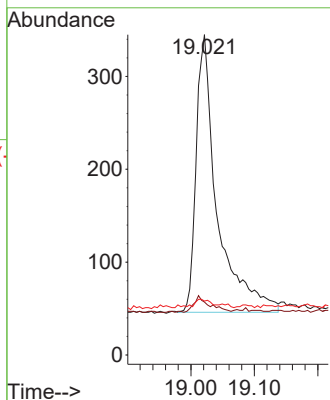
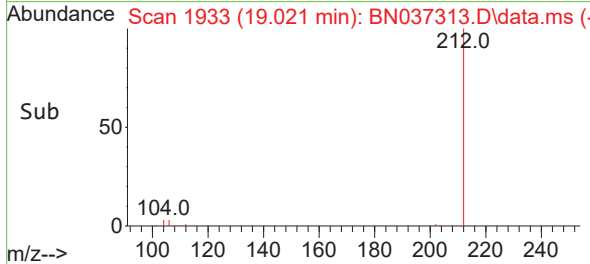
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



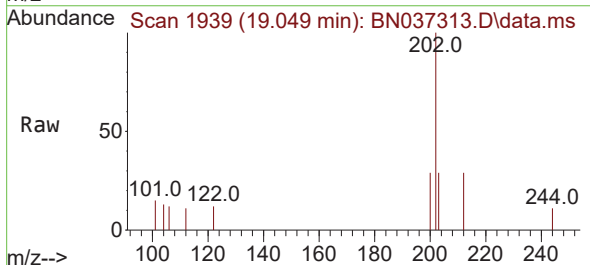
Tgt Ion:212 Resp: 688
Ion Ratio Lower Upper
212 100
106 4.5 3.0 4.4
104 1.9 2.0 3.0

Manual Integrations
APPROVED

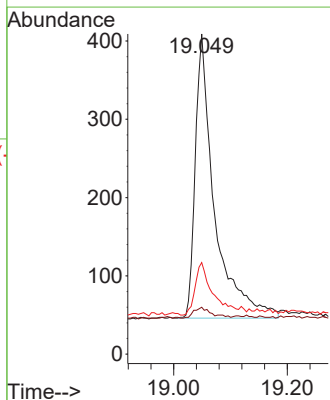
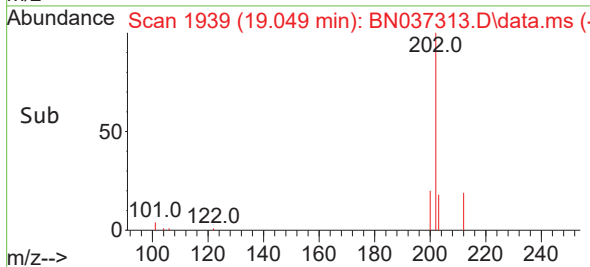
Reviewed By :Anahy Claudio 06/19/2025
Supervised By :mohammad ahmed 06/23/2025

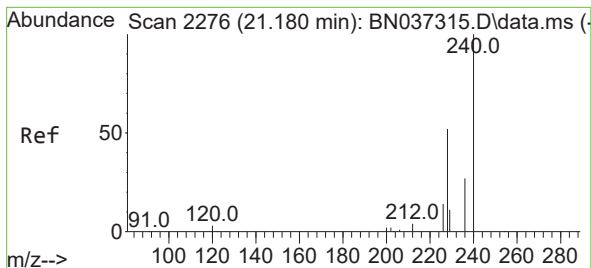


#28
Fluoranthene
Concen: 0.101 ng
RT: 19.049 min Scan# 1939
Delta R.T. 0.009 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06



Tgt Ion:202 Resp: 852
Ion Ratio Lower Upper
202 100
101 3.5 3.0 4.6
203 16.9 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.179 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037313.D

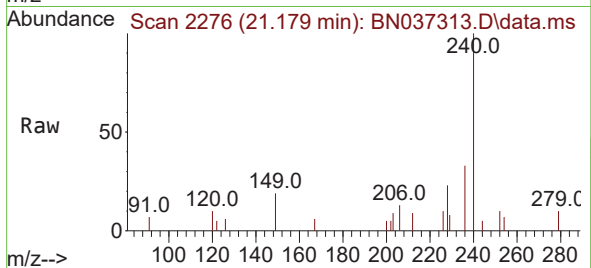
Acq: 18 Jun 2025 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



Tgt Ion:240 Resp: 2320

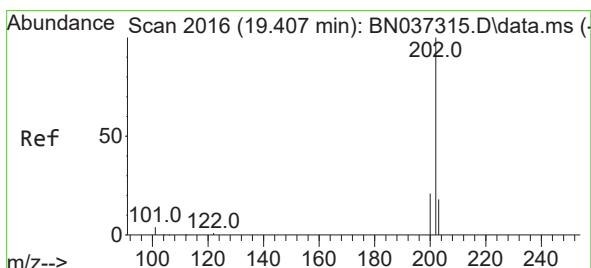
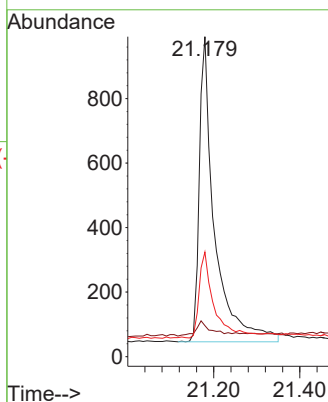
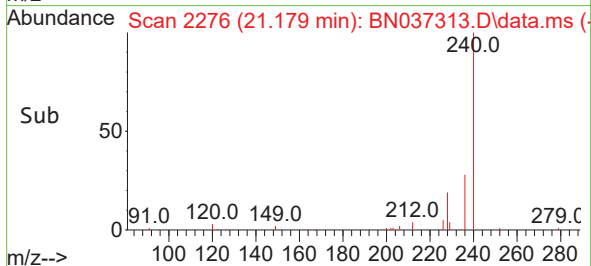
Ion	Ratio	Lower	Upper
240	100		
120	9.7	7.5	11.3
236	32.7	24.9	37.3

Manual Integrations

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Reviewed By :Anahy Claudio 06/19/2025

Supervised By :mohammad ahmed 06/23/2025



#30

Pyrene

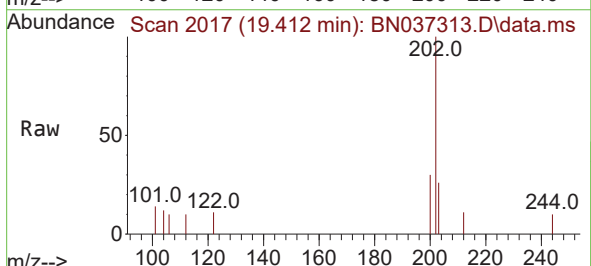
Concen: 0.098 ng

RT: 19.412 min Scan# 2017

Delta R.T. 0.004 min

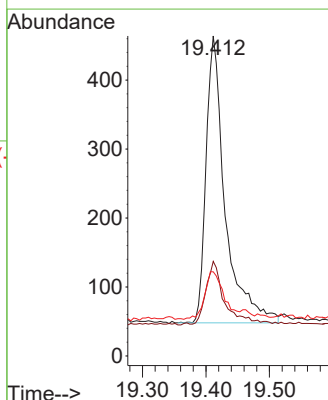
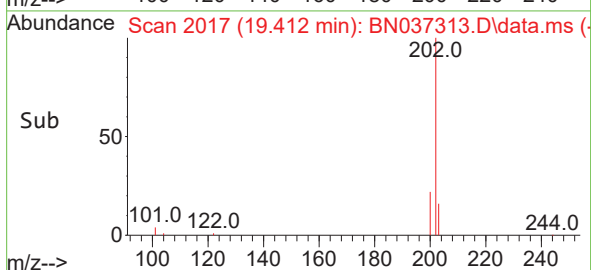
Lab File: BN037313.D

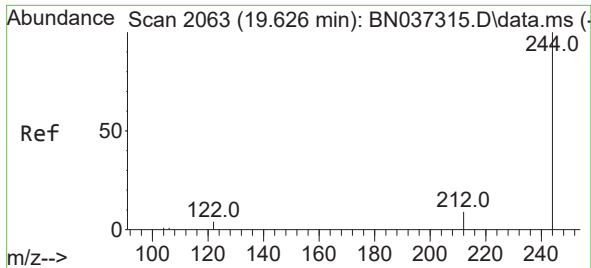
Acq: 18 Jun 2025 14:06



Tgt Ion:202 Resp: 868

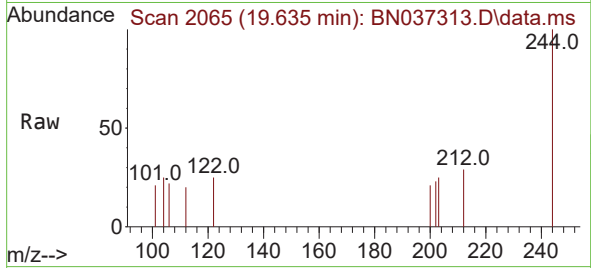
Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.8	25.2
203	16.8	14.5	21.7





#31
Terphenyl-d14
Concen: 0.090 ng
RT: 19.635 min Scan# 2065
Delta R.T. 0.009 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

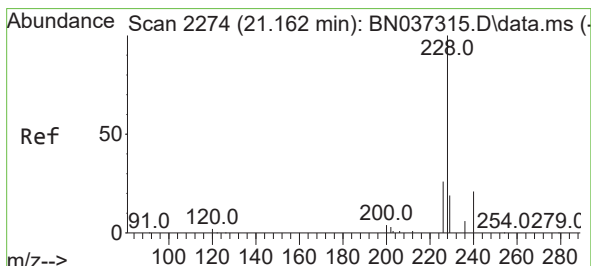
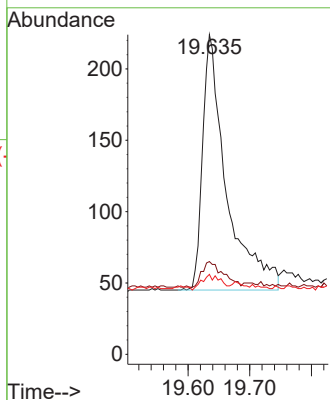
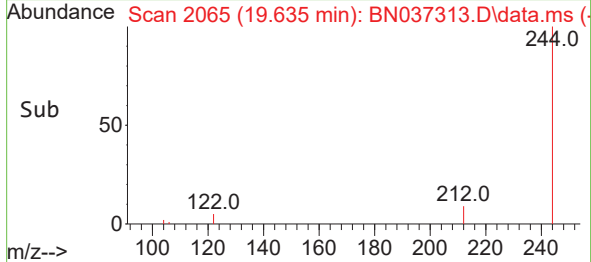
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:244 Resp: 48
Ion Ratio Lower Upper
244 100
212 29.0 11.1 16.7
122 25.0 7.2 10.8

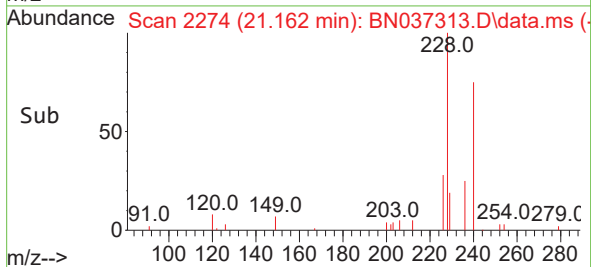
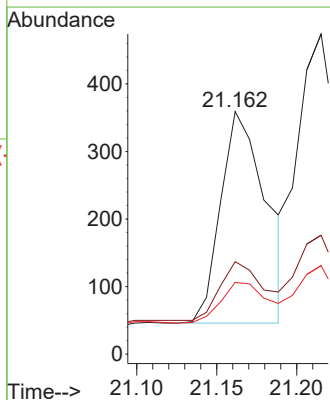
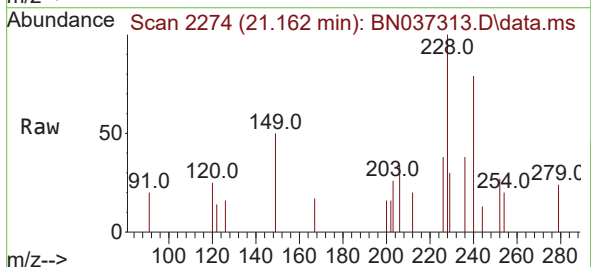
Manual Integrations
APPROVED

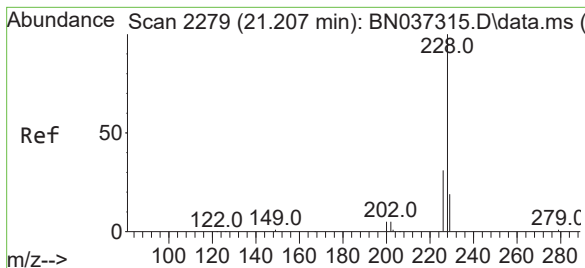
Reviewed By :Anahy Claudio 06/19/2025
Supervised By :mohammad ahmed 06/23/2025



#32
Benzo(a)anthracene
Concen: 0.083 ng
RT: 21.162 min Scan# 2274
Delta R.T. -0.000 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

Tgt Ion:228 Resp: 618
Ion Ratio Lower Upper
228 100
226 38.2 23.0 34.4#
229 29.5 17.4 26.0#





#33

Chrysene

Concen: 0.112 ng

RT: 21.215 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN037313.D

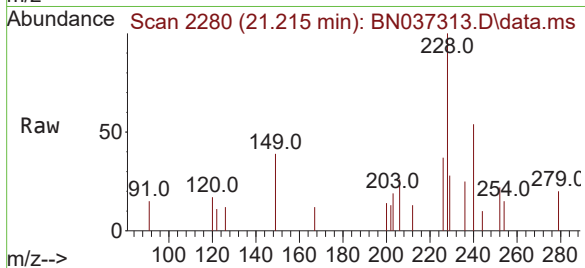
Acq: 18 Jun 2025 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



Tgt Ion:228 Resp: 1070

Ion Ratio Lower Upper

228 100

226 37.1 25.4 38.2

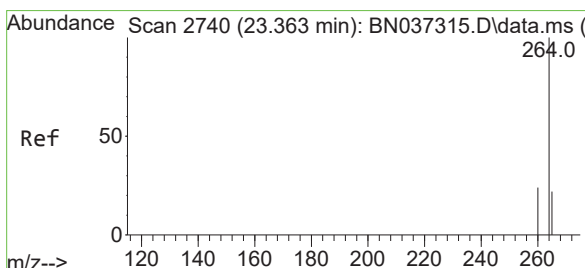
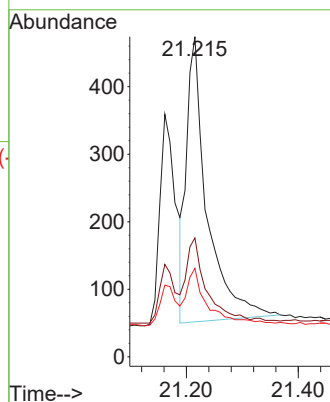
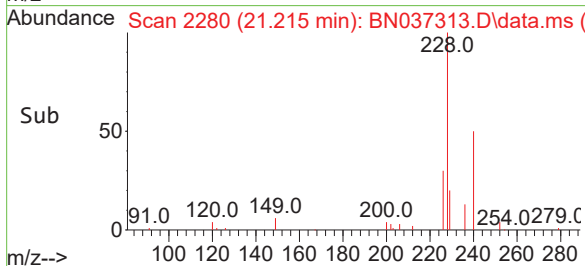
229 27.6 17.3 25.9

Manual Integrations

APPROVED

Reviewed By :Anahy Claudio 06/19/2025

Supervised By :mohammad ahmed 06/23/2025



#35

Perylene-d12

Concen: 0.400 ng

RT: 23.362 min Scan# 2740

Delta R.T. -0.000 min

Lab File: BN037313.D

Acq: 18 Jun 2025 14:06

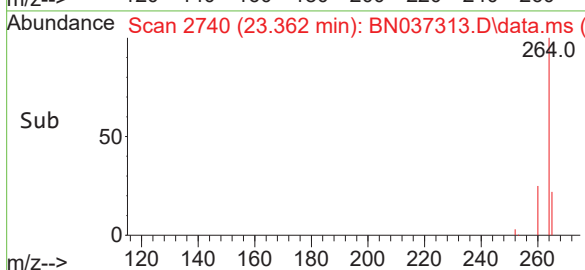
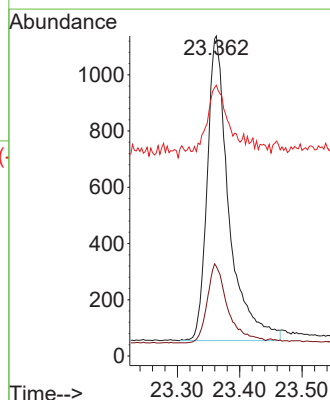
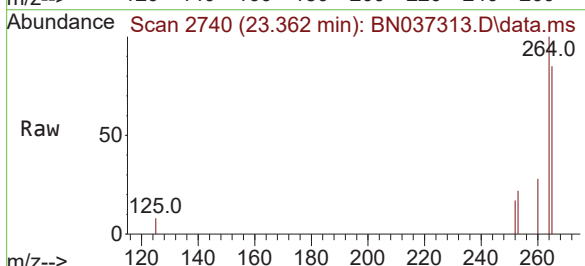
Tgt Ion:264 Resp: 2618

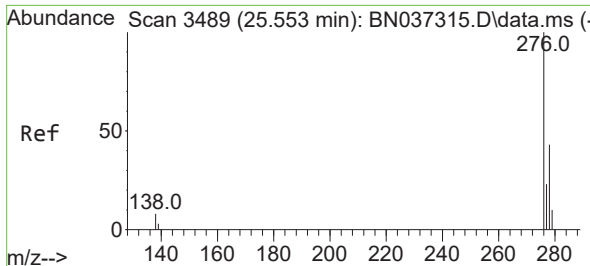
Ion Ratio Lower Upper

264 100

260 27.9 21.4 32.2

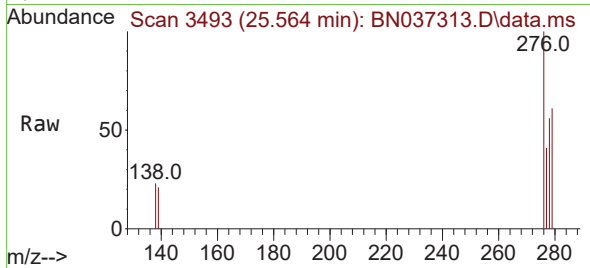
265 84.6 71.4 107.0





#36
Indeno(1,2,3-cd)pyrene
Concen: 0.081 ng
RT: 25.564 min Scan# 3489
Delta R.T. 0.011 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

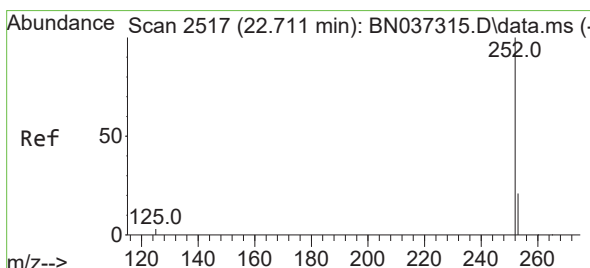
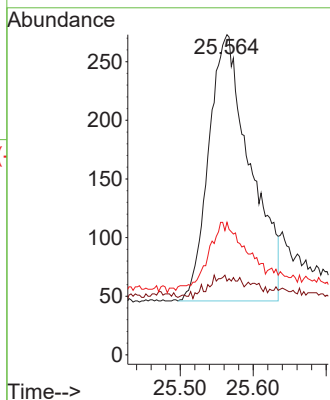
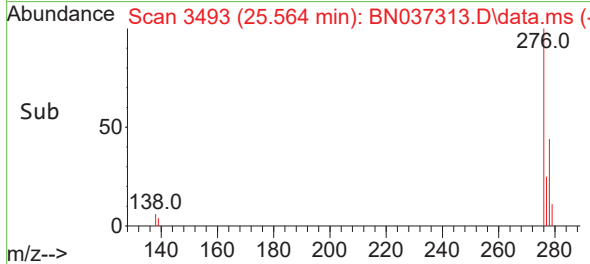
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



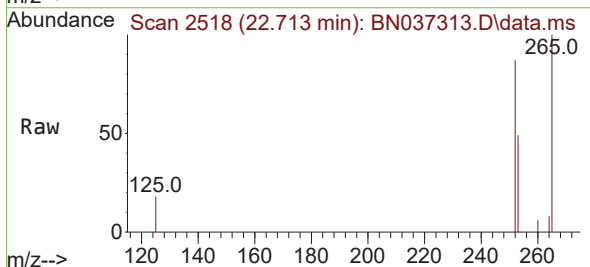
Tgt Ion:276 Resp: 894
Ion Ratio Lower Upper
276 100
138 0.8 2.2 3.2
277 24.2 17.1 25.7

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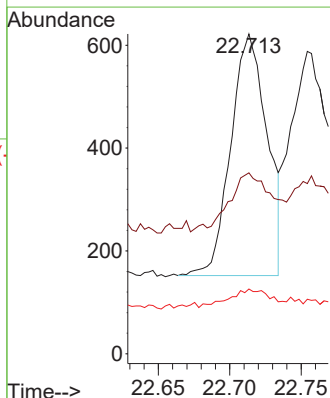
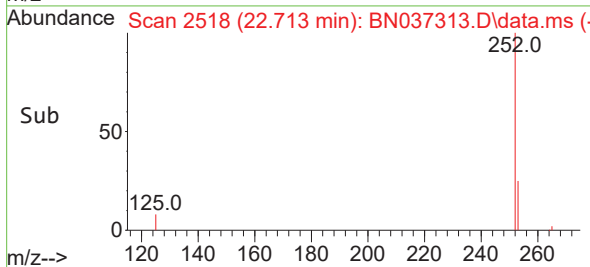
Reviewed By :Anahy Claudio 06/19/2025
Supervised By :mohammad ahmed 06/23/2025

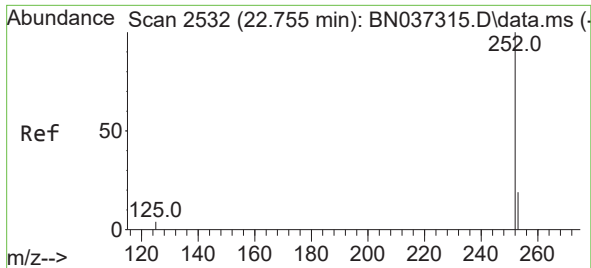


#37
Benzo(b)fluoranthene
Concen: 0.091 ng
RT: 22.713 min Scan# 2518
Delta R.T. 0.003 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06



Tgt Ion:252 Resp: 830
Ion Ratio Lower Upper
252 100
253 56.6 26.6 40.0#
125 20.3 6.1 9.1#





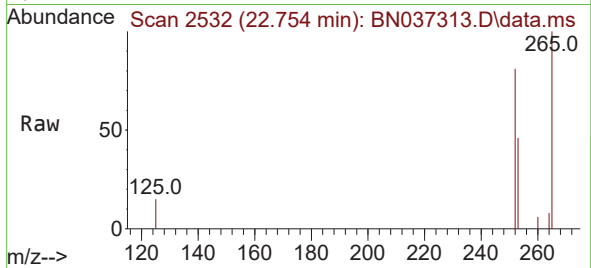
#38
Benzo(k)fluoranthene
Concen: 0.093 ng
RT: 22.754 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

Instrument :

BN037313.D

ClientSampleId :

SSTDICC0.1

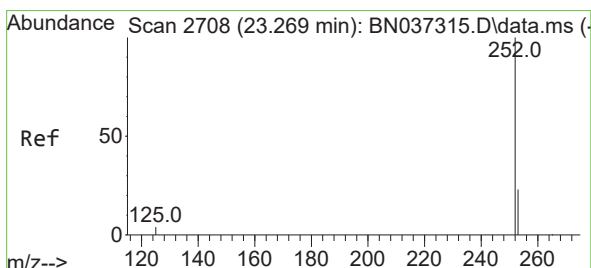
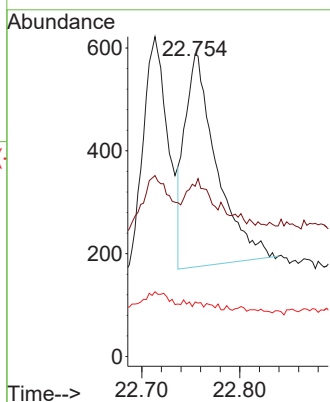


Tgt Ion:252 Resp: 935
Ion Ratio Lower Upper
252 100
253 56.3 26.7 40.1#
125 18.0 6.5 9.7#

Manual Integrations

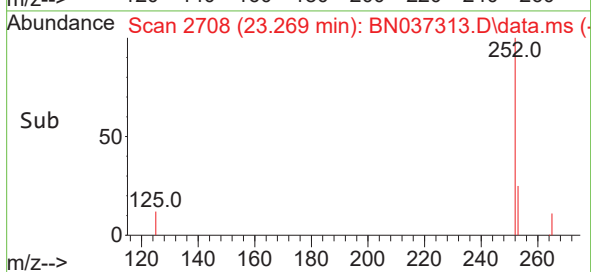
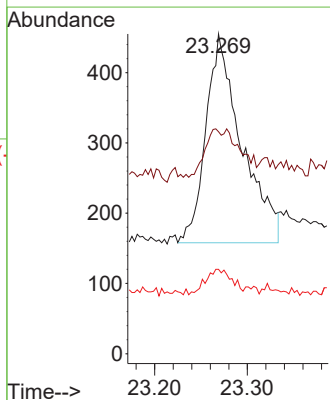
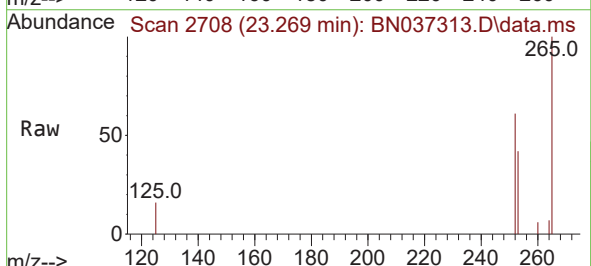
APPROVED

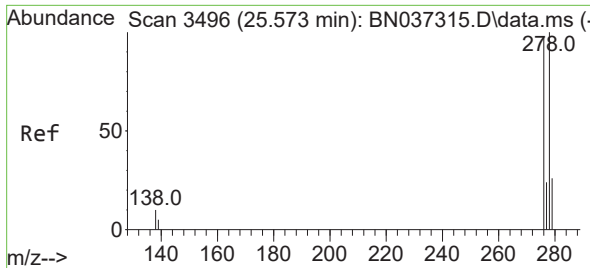
Reviewed By :Anahy Claudio 06/19/2025
Supervised By :mohammad ahmed 06/23/2025



#39
Benzo(a)pyrene
Concen: 0.094 ng
RT: 23.269 min Scan# 2708
Delta R.T. -0.000 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

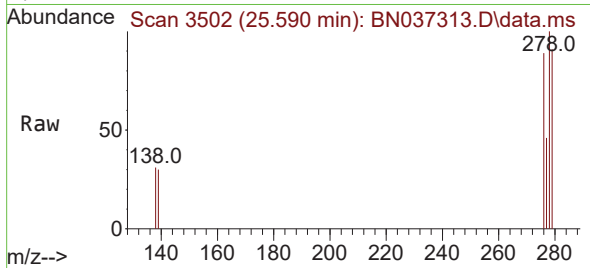
Tgt Ion:252 Resp: 795
Ion Ratio Lower Upper
252 100
253 69.5 31.6 47.4#
125 26.4 8.4 12.6#





#40
Dibenzo(a,h)anthracene
Concen: 0.088 ng m
RT: 25.590 min Scan# 3496
Delta R.T. 0.017 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

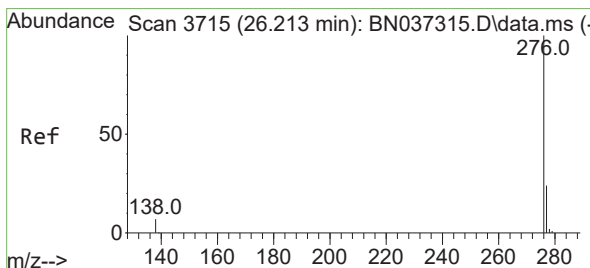
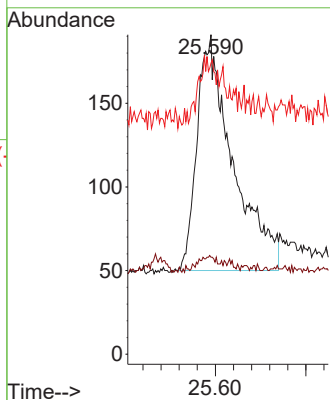
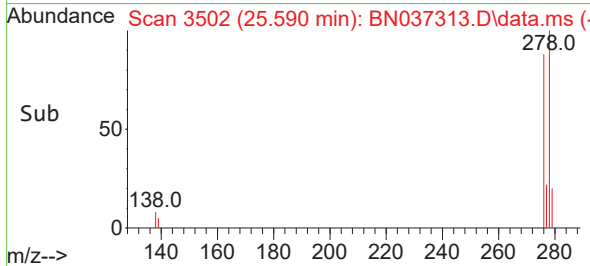
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:278 Resp: 772
Ion Ratio Lower Upper
278 100
139 30.4 10.2 15.4#
279 91.1 35.6 53.4#

Manual Integrations
APPROVED

Reviewed By :Anahy Claudio 06/19/2025
Supervised By :mohammad ahmed 06/23/2025



#41
Benzo(g,h,i)perylene
Concen: 0.095 ng
RT: 26.222 min Scan# 3718
Delta R.T. 0.008 min
Lab File: BN037313.D
Acq: 18 Jun 2025 14:06

Tgt Ion:276 Resp: 961
Ion Ratio Lower Upper
276 100
277 38.1 22.7 34.1#
138 23.3 9.4 14.2#

