

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
 Data File : BN037225.D
 Acq On : 13 Jun 2025 13:33
 Operator : RC/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Reviewed By :Anahy Claudio 06/16/2025
 Supervised By :Jagrut Upadhyay 06/16/2025

Quant Time: Jun 13 18:36:23 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 13 18:34:15 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	859	0.400	ng	0.00
7) Naphthalene-d8	10.362	136	2097	0.400	ng	# 0.00
13) Acenaphthene-d10	14.224	164	1114	0.400	ng	0.00
19) Phenanthrene-d10	16.984	188	1916	0.400	ng	0.01
29) Chrysene-d12	21.180	240	1546	0.400	ng	# 0.00
35) Perylene-d12	23.368	264	1617	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	224	0.106	ng	0.00
5) Phenol-d6	6.759	99	188	0.085	ng	0.00
8) Nitrobenzene-d5	8.739	82	192	0.093	ng	0.01
11) 2-Methylnaphthalene-d10	11.960	152	260	0.092	ng	0.00
14) 2,4,6-Tribromophenol	15.730	330	35	0.076	ng	0.00
15) 2-Fluorobiphenyl	12.853	172	436	0.093	ng	0.00
27) Fluoranthene-d10	19.021	212	486	0.097	ng	0.00
31) Terphenyl-d14	19.635	244	315	0.090	ng	0.00
Target Compounds						Qvalue
6) bis(2-Chloroethyl)ether	7.012	93	165	0.083	ng	85
9) Naphthalene	10.404	128	622	0.102	ng	# 77
10) Hexachlorobutadiene	10.693	225	157	0.106	ng	# 95
12) 2-Methylnaphthalene	12.036	142	331	0.090	ng	# 93
16) Acenaphthylene	13.946	152	531	0.097	ng	95
17) Acenaphthene	14.288	154	346	0.098	ng	96
18) Fluorene	15.282	166	430	0.095	ng	100
21) 4-Bromophenyl-phenylether	16.177	248	119	0.095	ng	91
22) Hexachlorobenzene	16.289	284	164	0.113	ng	96
23) Atrazine	16.462	200	107	0.096	ng	# 63
25) Phenanthrene	17.021	178	600	0.099	ng	100
26) Anthracene	17.120	178	524	0.094	ng	100
28) Fluoranthene	19.049	202	704	0.099	ng	99
30) Pyrene	19.412	202	715	0.098	ng	99
32) Benzo(a)anthracene	21.162	228	454	0.087	ng	# 79
33) Chrysene	21.215	228	689	0.106	ng	# 85
36) Indeno(1,2,3-cd)pyrene	25.570	276	609	0.093	ng	# 74
37) Benzo(b)fluoranthene	22.719	252	529	0.089	ng	# 41
38) Benzo(k)fluoranthene	22.760	252	742m	0.109	ng	
39) Benzo(a)pyrene	23.284	252	514	0.097	ng	# 23
40) Dibenzo(a,h)anthracene	25.590	278	447m	0.091	ng	
41) Benzo(g,h,i)perylene	26.228	276	608	0.101	ng	# 64

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

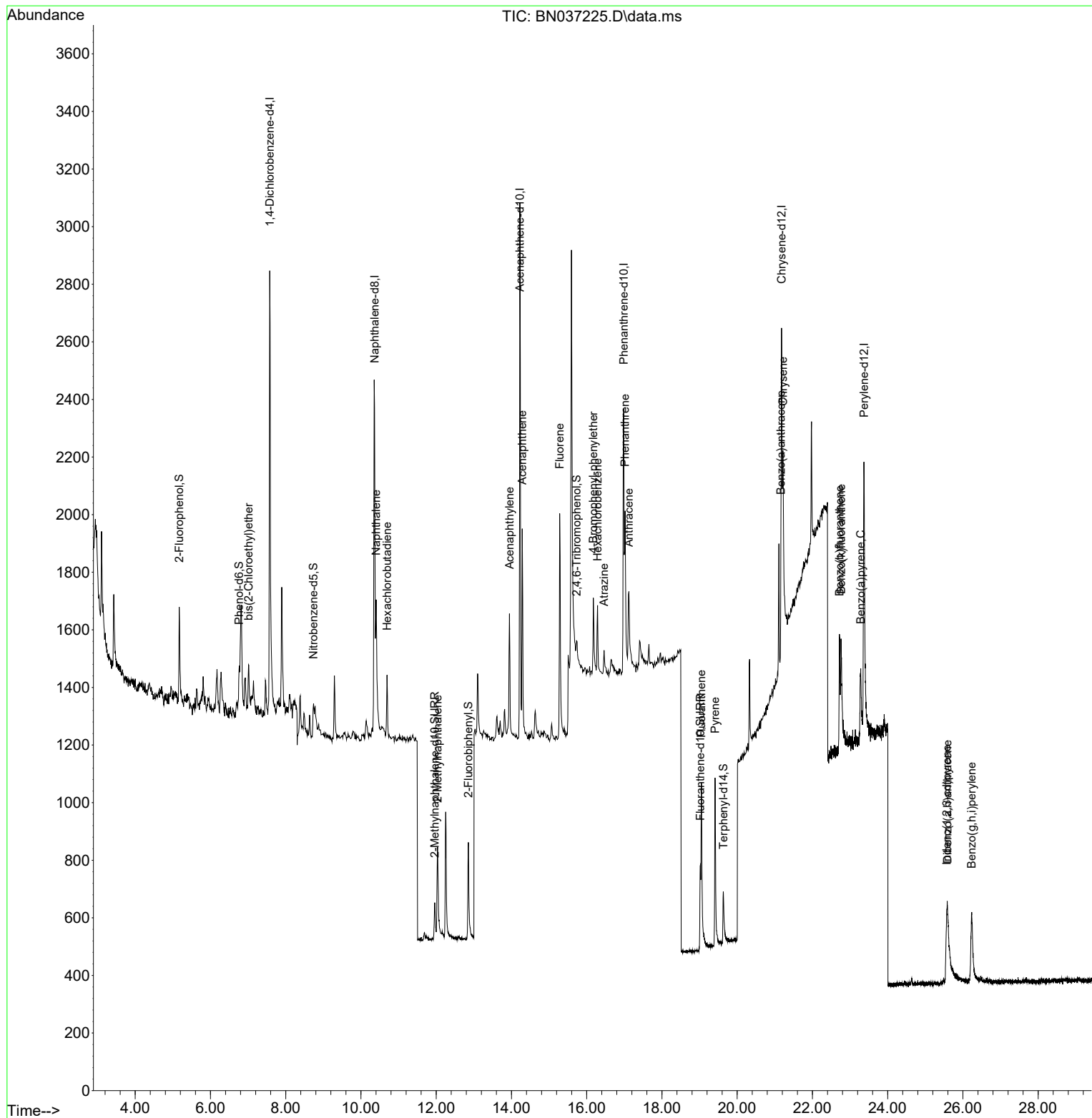
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
Data File : BN037225.D
Acq On : 13 Jun 2025 13:33
Operator : RC/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Jun 13 18:36:23 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 13 18:34:15 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Anahy Claudio 06/16/2025
Supervised By :Jagrut Upadhyay 06/16/2025





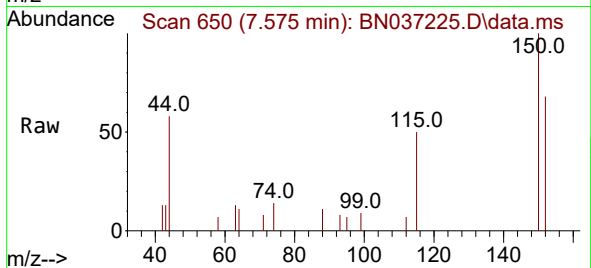
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.575 min Scan# 612
Delta R.T. -0.000 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

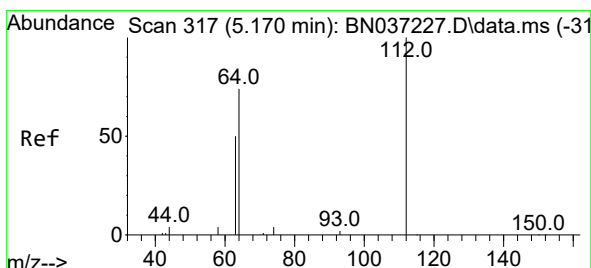
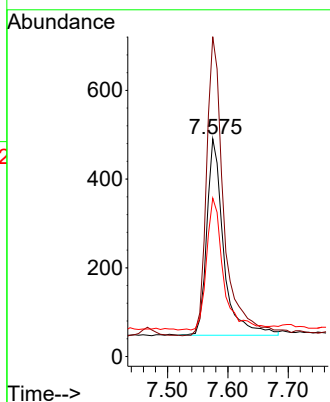
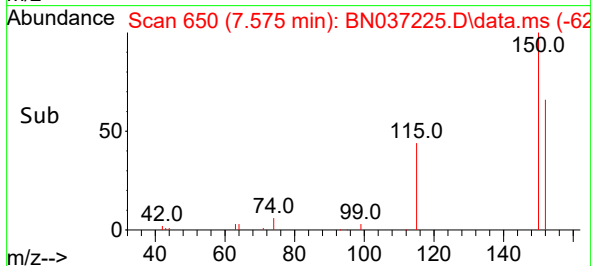


Tgt Ion:152 Resp: 859
Ion Ratio Lower Upper
152 100
150 146.8 125.2 187.8
115 72.7 58.4 87.6

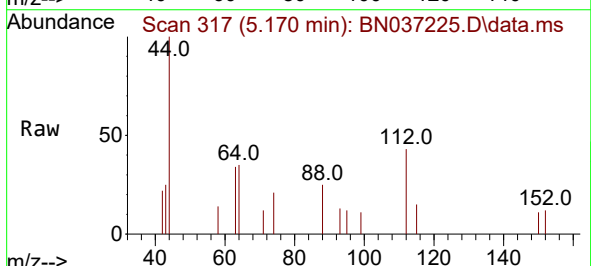
Manual Integrations

APPROVED

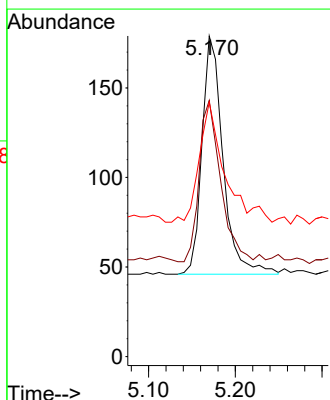
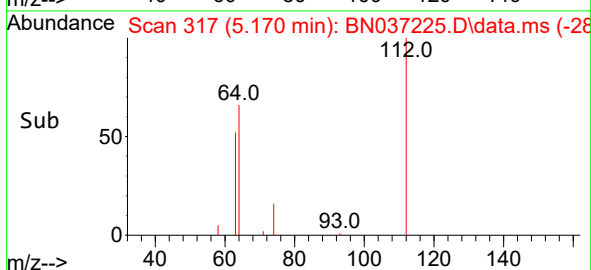
Reviewed By :Anahy Claudio 06/16/2025
Supervised By :Jagrut Upadhyay 06/16/2025

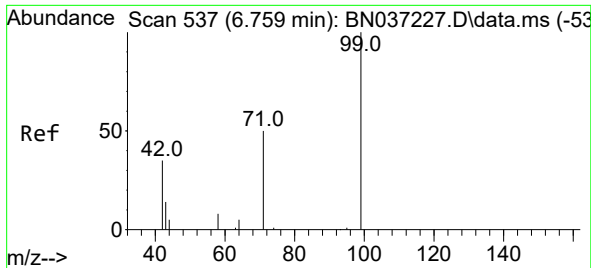


#4
2-Fluorophenol
Concen: 0.106 ng
RT: 5.170 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33



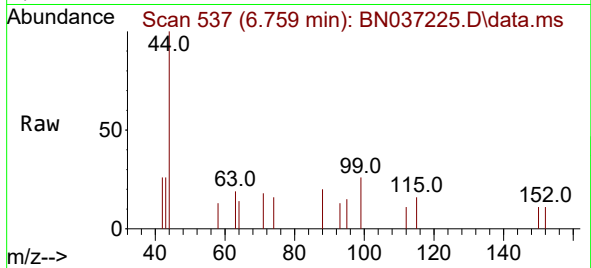
Tgt Ion:112 Resp: 224
Ion Ratio Lower Upper
112 100
64 69.2 57.2 85.8
63 65.6 39.8 59.6#





#5
Phenol-d6
Concen: 0.085 ng
RT: 6.759 min Scan# 537
Delta R.T. 0.000 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

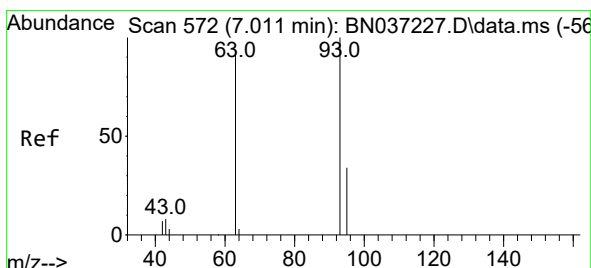
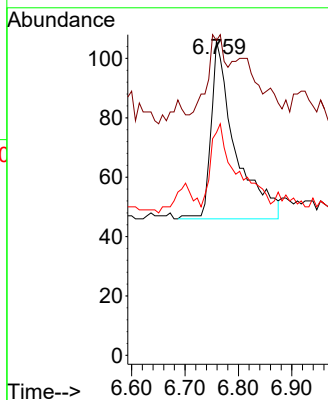
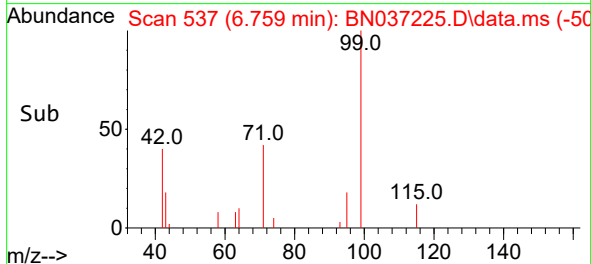
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



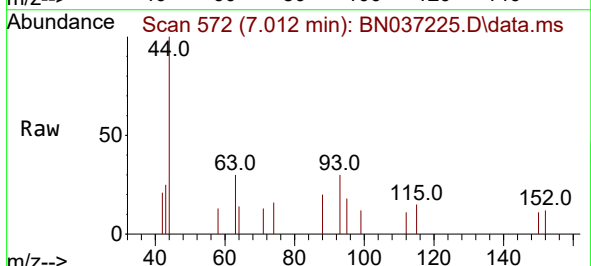
Tgt Ion: 99 Resp: 188
Ion Ratio Lower Upper
99 100
42 33.0 36.2 54.4
71 51.1 42.4 63.6

Manual Integrations
APPROVED

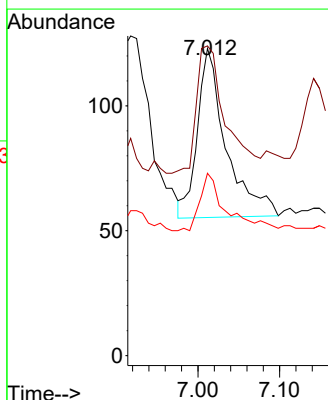
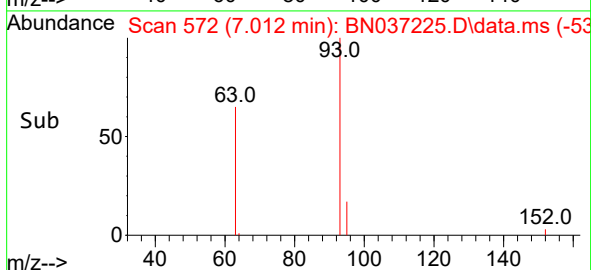
Reviewed By :Anahy Claudio 06/16/2025
Supervised By :Jagrut Upadhyay 06/16/2025

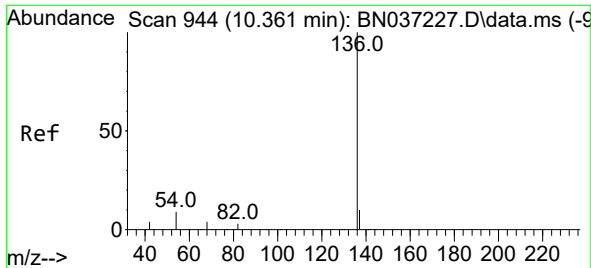


#6
bis(2-Chloroethyl)ether
Concen: 0.083 ng
RT: 7.012 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33



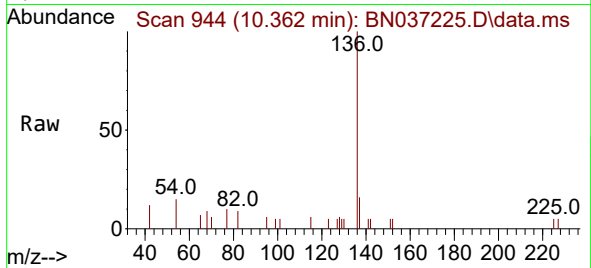
Tgt Ion: 93 Resp: 165
Ion Ratio Lower Upper
93 100
63 76.4 75.2 112.8
95 30.9 28.3 42.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.362 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

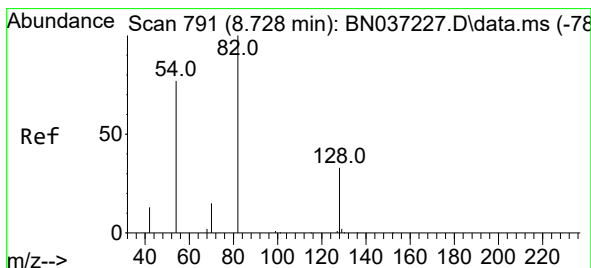
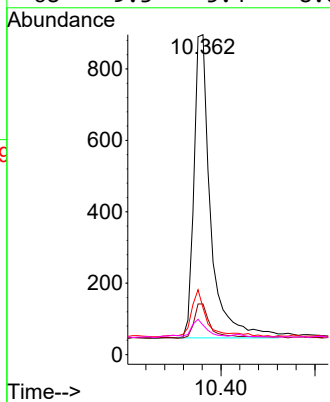
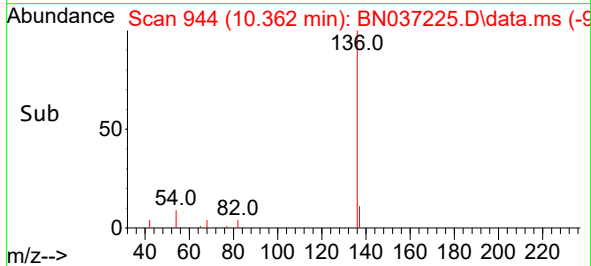
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:136 Resp: 209
Ion Ratio Lower Upper
136 100
137 15.8 10.6 15.8
54 14.6 9.2 13.8
68 9.3 5.4 8.0#

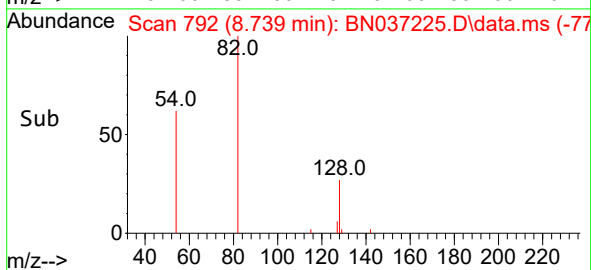
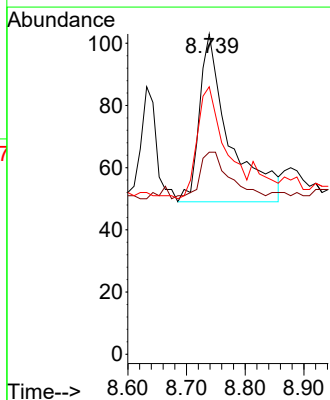
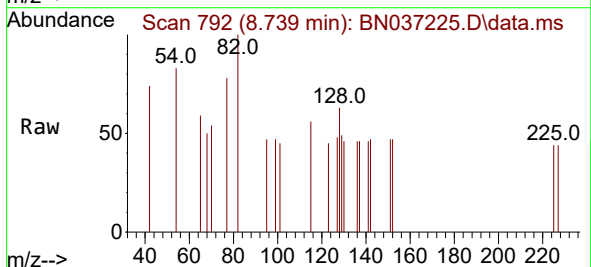
Manual Integrations
APPROVED

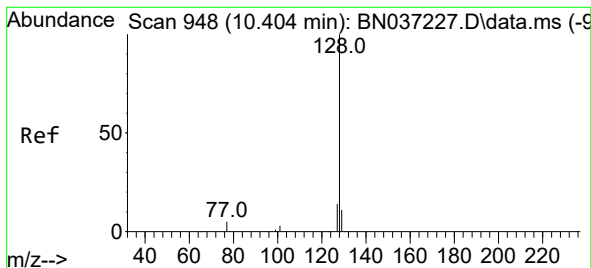
Reviewed By :Anahy Claudio 06/16/2025
Supervised By :Jagrut Upadhyay 06/16/2025



#8
Nitrobenzene-d5
Concen: 0.093 ng
RT: 8.739 min Scan# 792
Delta R.T. 0.011 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

Tgt Ion: 82 Resp: 192
Ion Ratio Lower Upper
82 100
128 63.1 31.2 46.8#
54 83.5 63.3 94.9





#9

Naphthalene

Concen: 0.102 ng

RT: 10.404 min Scan# 948

Delta R.T. 0.000 min

Lab File: BN037225.D

Acq: 13 Jun 2025 13:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

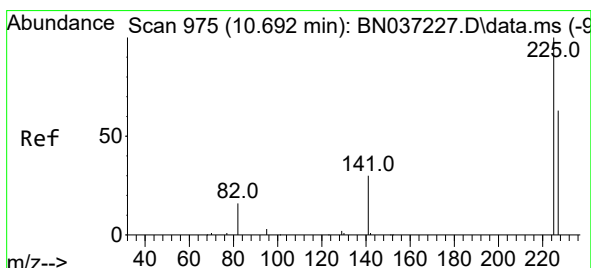
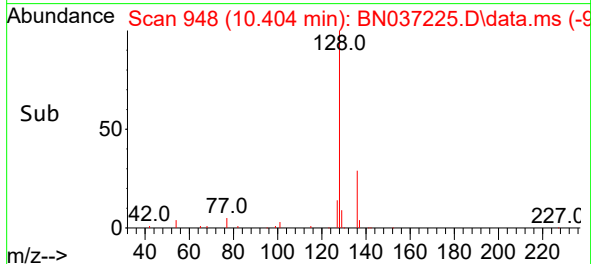
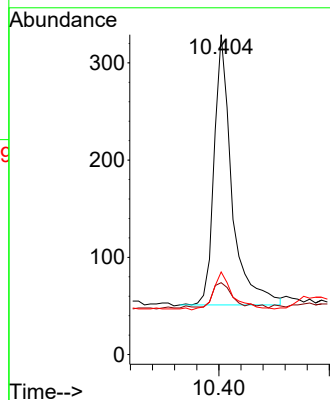
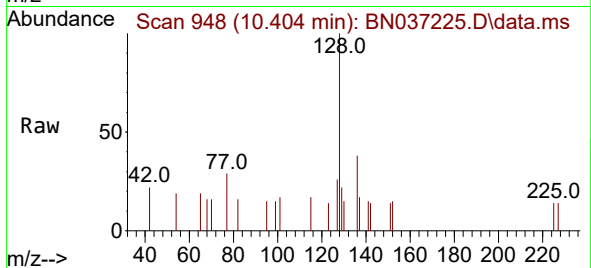
Tgt Ion:	128	Resp:	62
Ion Ratio	Lower	Upper	
128	100		
129	22.5	10.7	16.1
127	25.8	12.6	19.0

Manual Integrations

APPROVED

Reviewed By :Anahy Claudio 06/16/2025

Supervised By :Jagrut Upadhyay 06/16/2025



#10

Hexachlorobutadiene

Concen: 0.106 ng

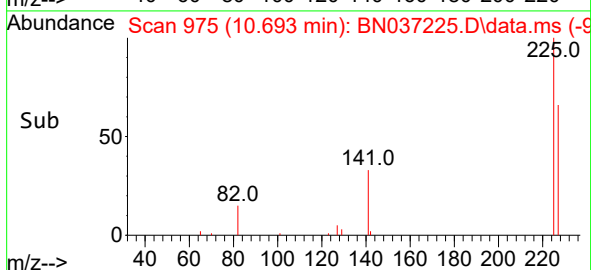
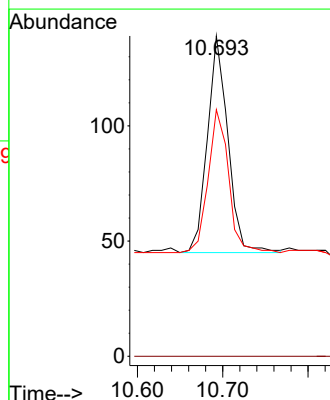
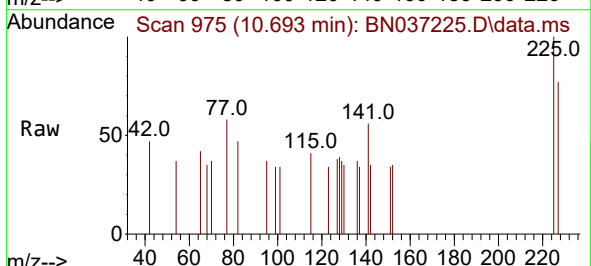
RT: 10.693 min Scan# 975

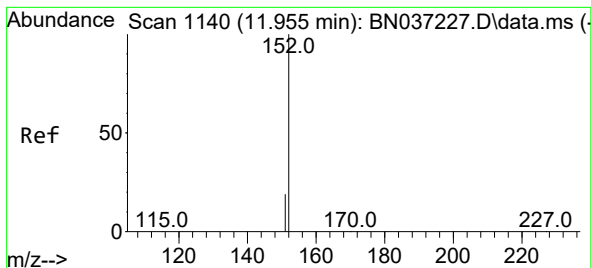
Delta R.T. 0.000 min

Lab File: BN037225.D

Acq: 13 Jun 2025 13:33

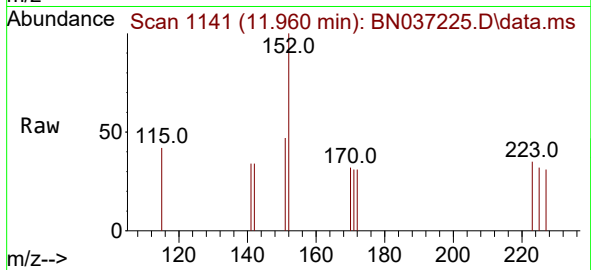
Tgt Ion:	225	Resp:	157
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	65.6	49.2	73.8





#11
2-Methylnaphthalene-d10
Concen: 0.092 ng
RT: 11.960 min Scan# 1141
Delta R.T. 0.005 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

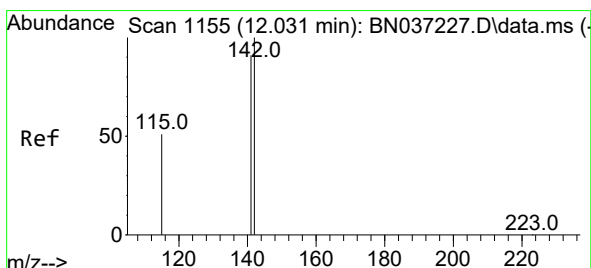
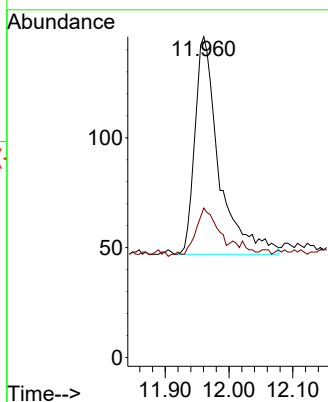
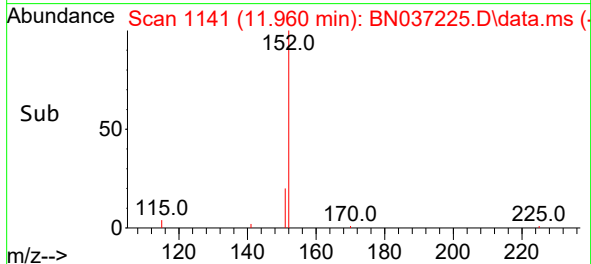
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



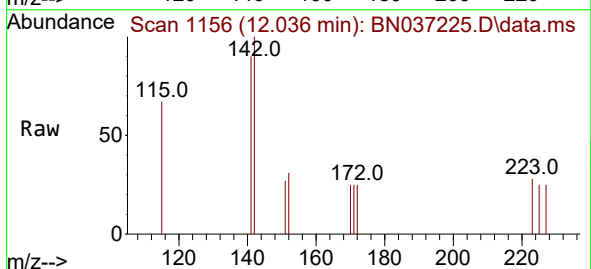
Tgt Ion:152 Resp: 260
Ion Ratio Lower Upper
152 100
151 20.8 17.9 26.9

Manual Integrations
APPROVED

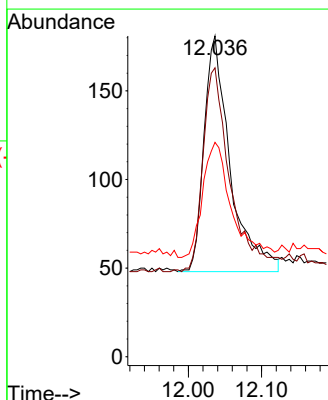
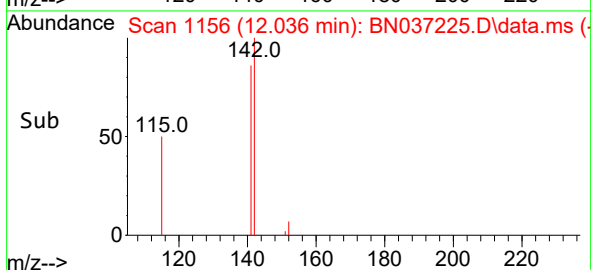
Reviewed By :Anahy Claudio 06/16/2025
Supervised By :Jagrut Upadhyay 06/16/2025

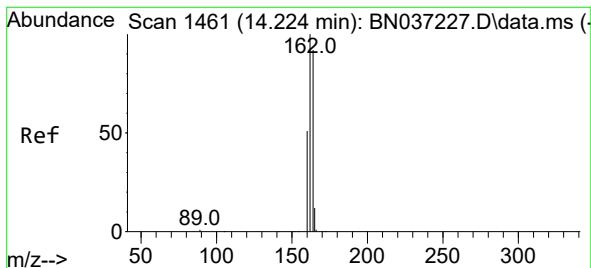


#12
2-Methylnaphthalene
Concen: 0.090 ng
RT: 12.036 min Scan# 1156
Delta R.T. 0.005 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33



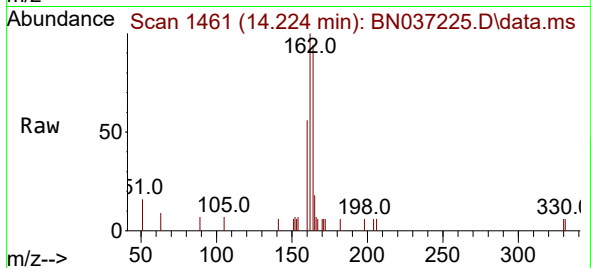
Tgt Ion:142 Resp: 331
Ion Ratio Lower Upper
142 100
141 90.1 73.0 109.6
115 66.9 43.3 64.9#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.224 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

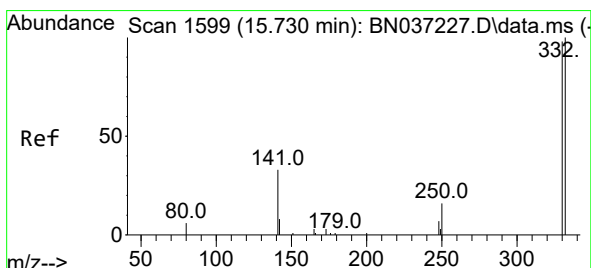
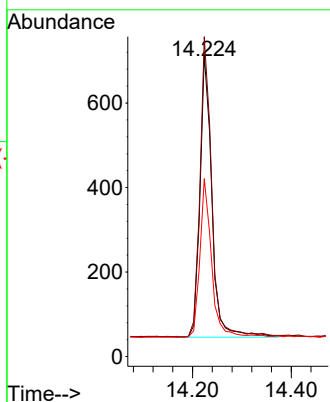
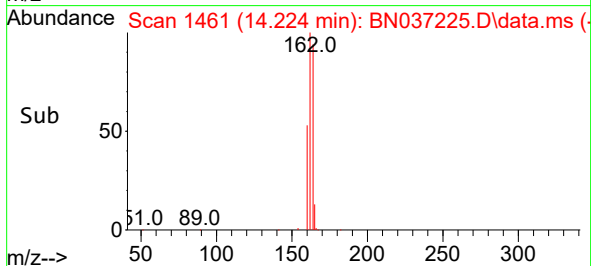
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



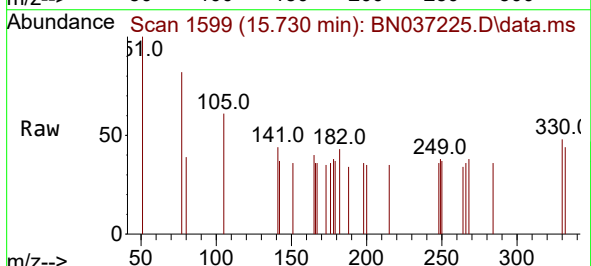
Tgt Ion:164 Resp: 1114
Ion Ratio Lower Upper
164 100
162 106.2 86.7 130.1
160 59.0 45.8 68.6

Manual Integrations
APPROVED

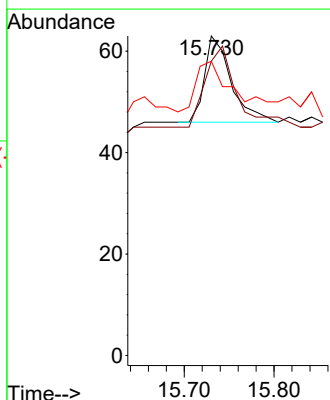
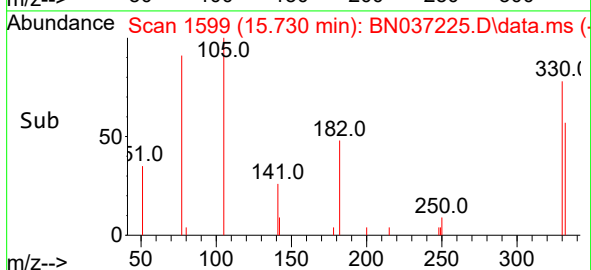
Reviewed By :Anahy Claudio 06/16/2025
Supervised By :Jagrut Upadhyay 06/16/2025

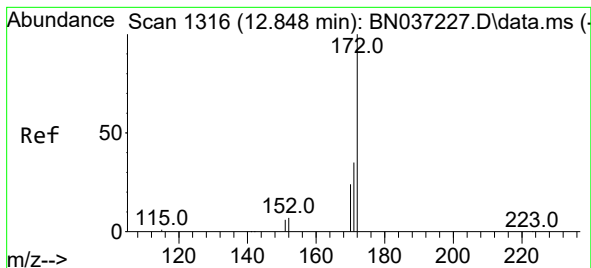


#14
2,4,6-Tribromophenol
Concen: 0.076 ng
RT: 15.730 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33



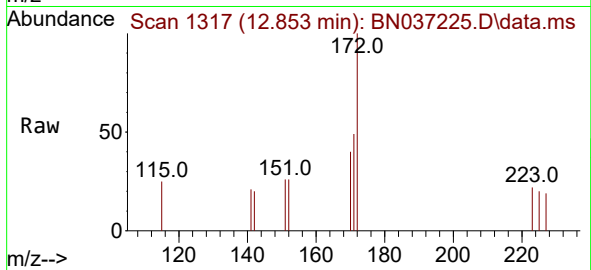
Tgt Ion:330 Resp: 35
Ion Ratio Lower Upper
330 100
332 111.4 74.9 112.3
141 82.9 45.1 67.7#





#15
2-Fluorobiphenyl
Concen: 0.093 ng
RT: 12.853 min Scan# 1316
Delta R.T. 0.005 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

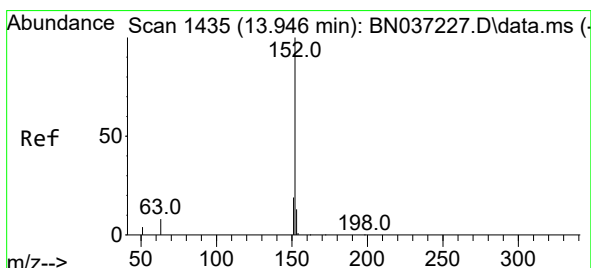
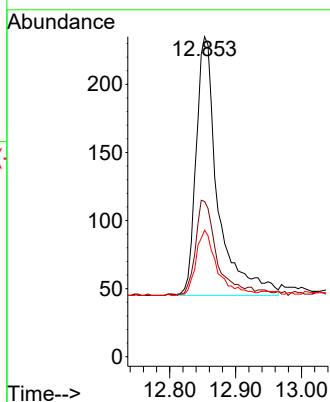
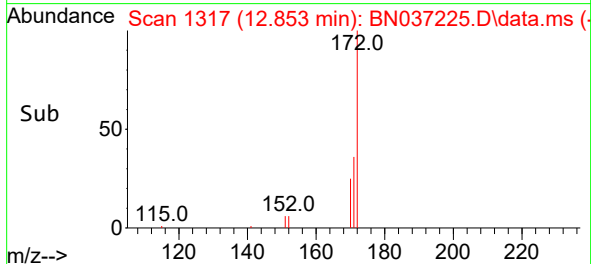
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:172 Resp: 430
Ion Ratio Lower Upper
172 100
171 48.5 29.8 44.8
170 39.6 21.1 31.7

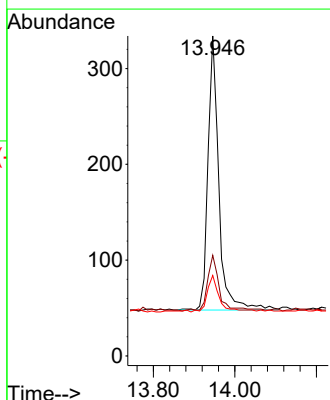
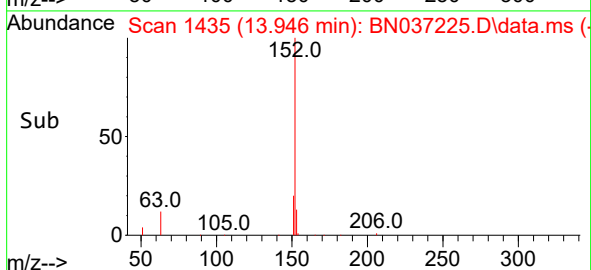
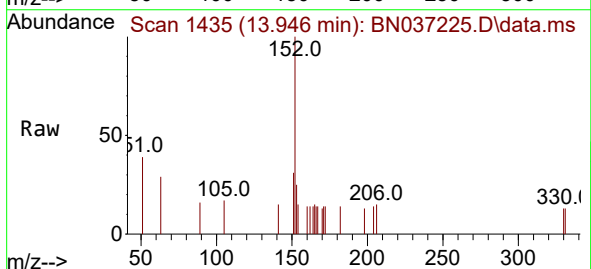
Manual Integrations
APPROVED

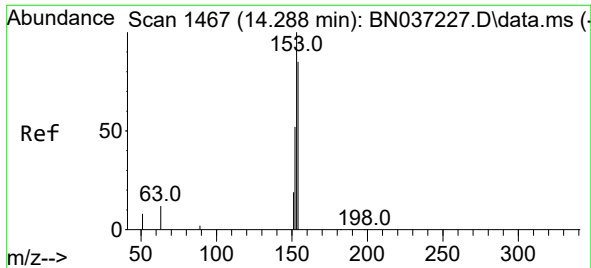
Reviewed By :Anahy Claudio 06/16/2025
Supervised By :Jagrut Upadhyay 06/16/2025



#16
Acenaphthylene
Concen: 0.097 ng
RT: 13.946 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

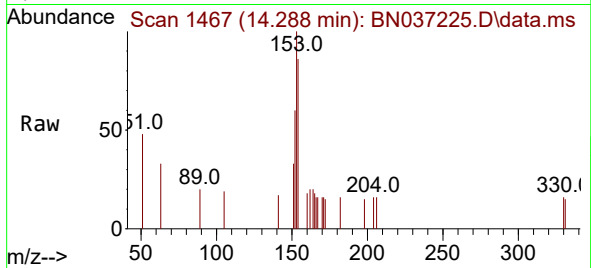
Tgt Ion:152 Resp: 531
Ion Ratio Lower Upper
152 100
151 22.4 15.7 23.5
153 14.9 10.7 16.1





#17
Acenaphthene
Concen: 0.098 ng
RT: 14.288 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

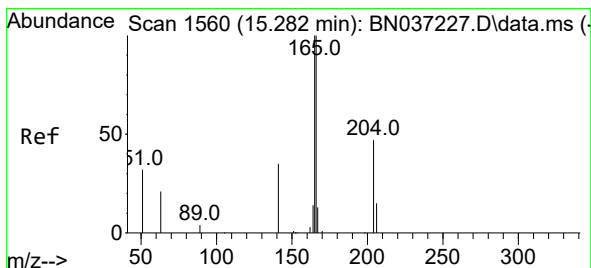
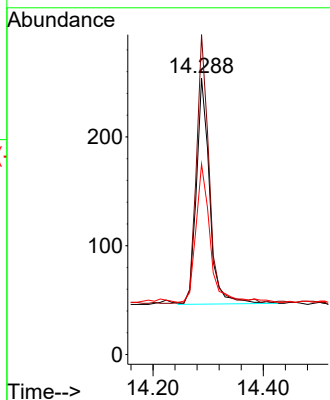
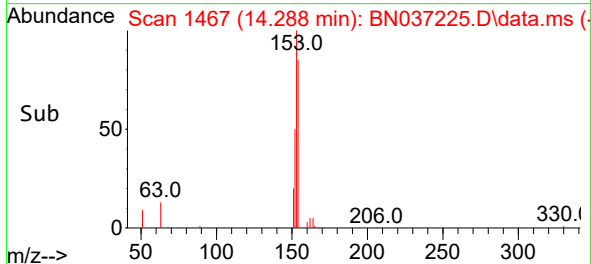
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:154 Resp: 340
Ion Ratio Lower Upper
154 100
153 114.5 94.6 141.8
152 65.9 49.6 74.4

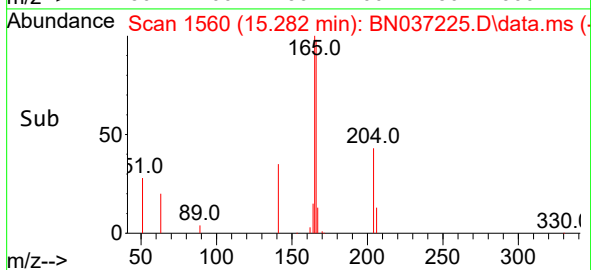
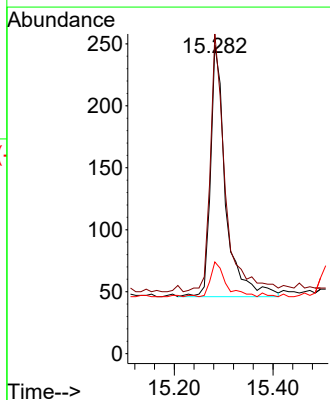
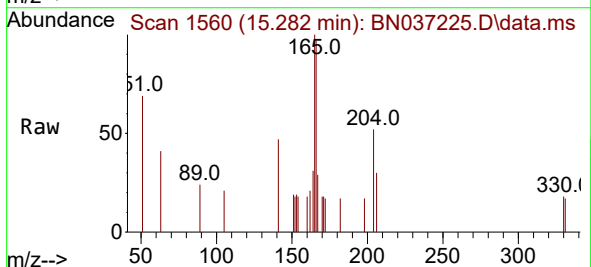
Manual Integrations
APPROVED

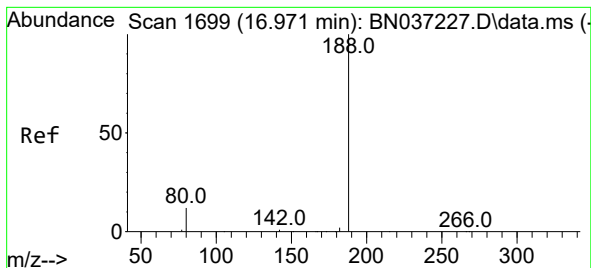
Reviewed By :Anahy Claudio 06/16/2025
Supervised By :Jagrut Upadhyay 06/16/2025



#18
Fluorene
Concen: 0.095 ng
RT: 15.282 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

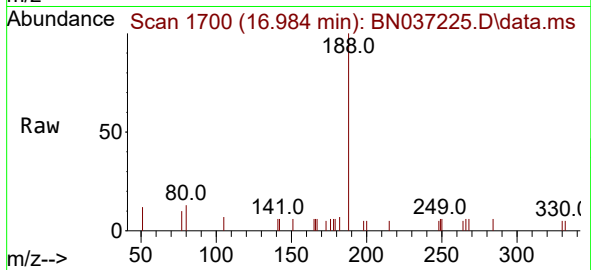
Tgt Ion:166 Resp: 430
Ion Ratio Lower Upper
166 100
165 99.3 79.8 119.6
167 14.0 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.984 min Scan# 1700
Delta R.T. 0.013 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

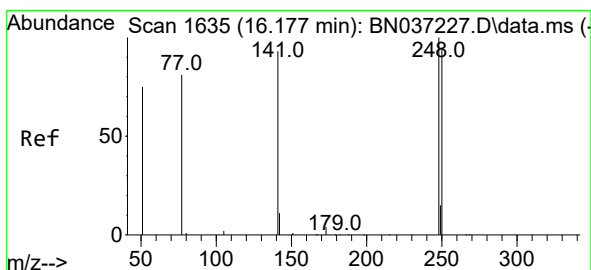
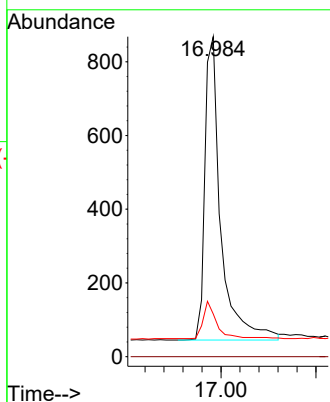
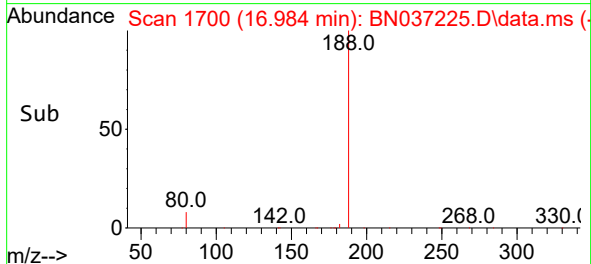
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:188 Resp: 1910
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.4 12.2 18.4

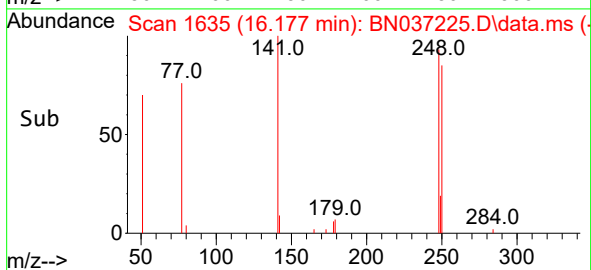
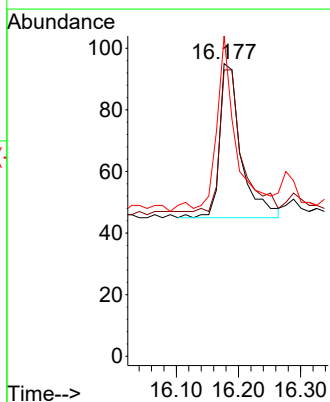
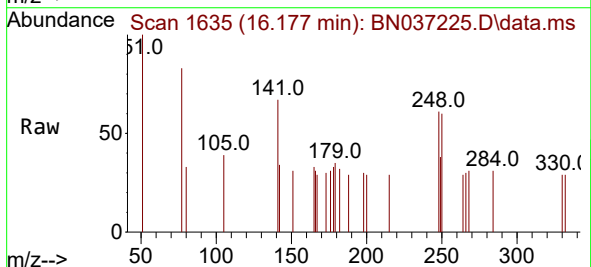
Manual Integrations
APPROVED

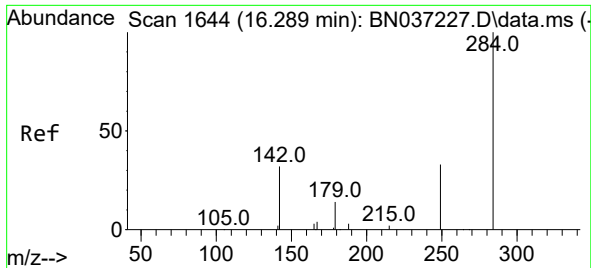
Reviewed By :Anahy Claudio 06/16/2025
Supervised By :Jagrut Upadhyay 06/16/2025



#21
4-Bromophenyl-phenylether
Concen: 0.095 ng
RT: 16.177 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

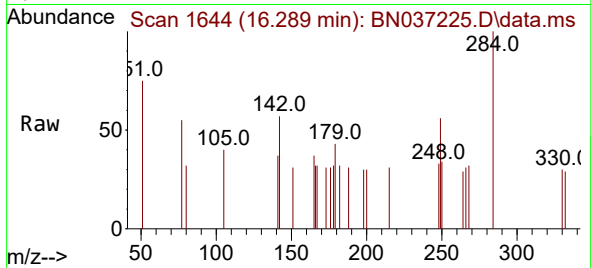
Tgt Ion:248 Resp: 119
Ion Ratio Lower Upper
248 100
250 97.9 76.8 115.2
141 109.5 75.6 113.4





#22
Hexachlorobenzene
Concen: 0.113 ng
RT: 16.289 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

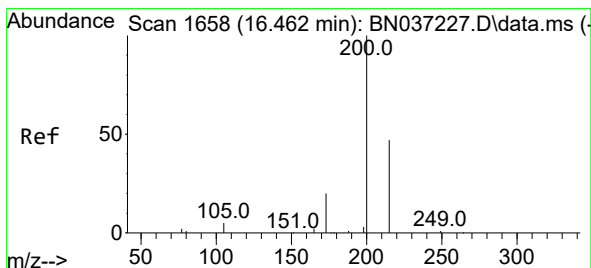
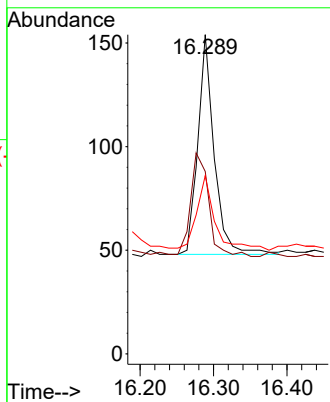
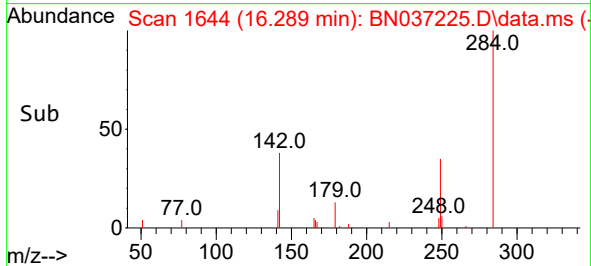
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



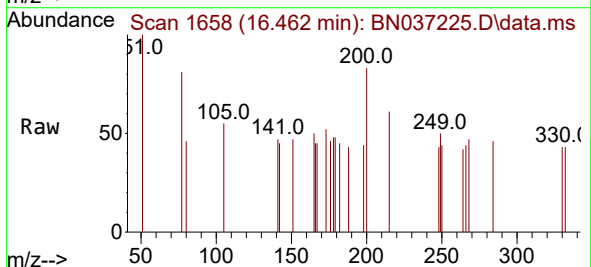
Tgt Ion:284 Resp: 164
Ion Ratio Lower Upper
284 100
142 52.4 43.8 65.6
249 38.4 28.4 42.6

Manual Integrations
APPROVED

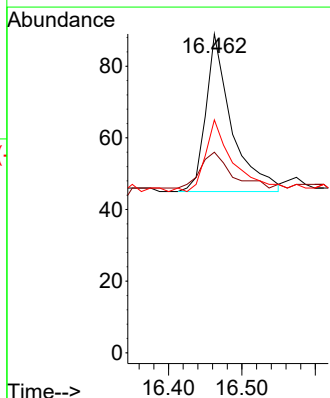
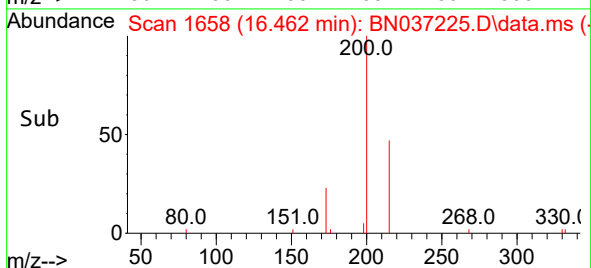
Reviewed By :Anahy Claudio 06/16/2025
Supervised By :Jagrut Upadhyay 06/16/2025

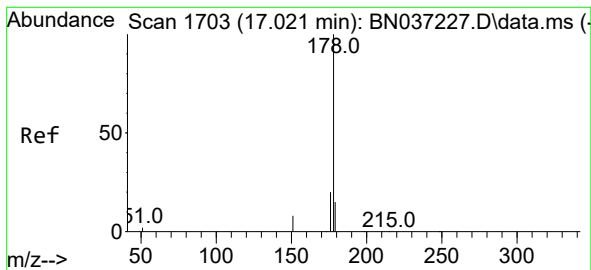


#23
Atrazine
Concen: 0.096 ng
RT: 16.462 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33



Tgt Ion:200 Resp: 107
Ion Ratio Lower Upper
200 100
173 62.9 25.1 37.7#
215 73.0 43.7 65.5#





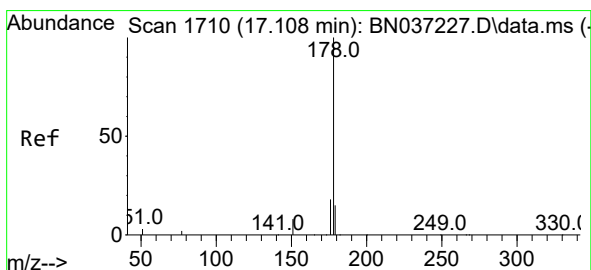
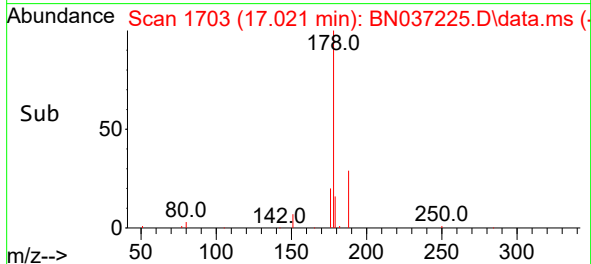
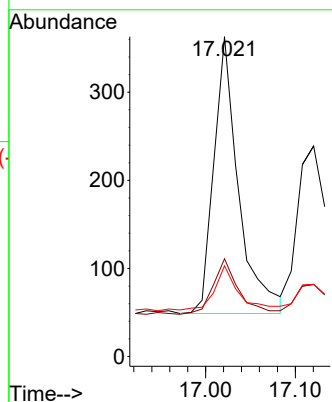
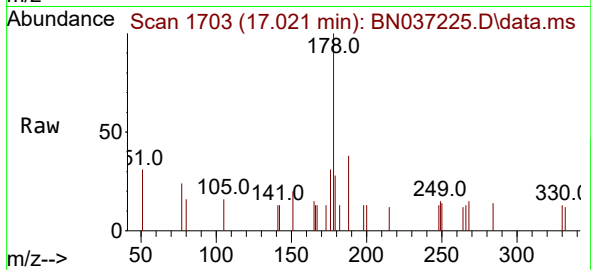
#25
Phenanthrene
Concen: 0.099 ng
RT: 17.021 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:178 Resp: 600
Ion Ratio Lower Upper
178 100
176 20.3 16.3 24.5
179 15.8 12.6 18.8

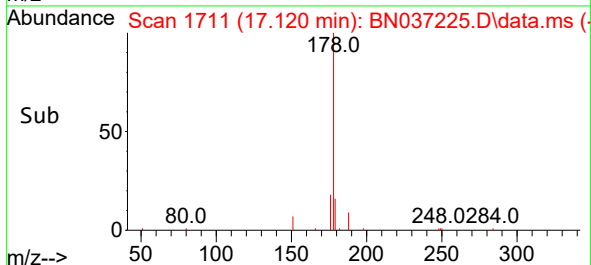
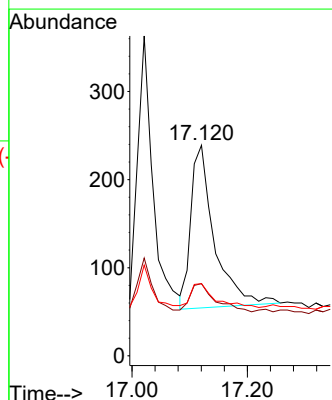
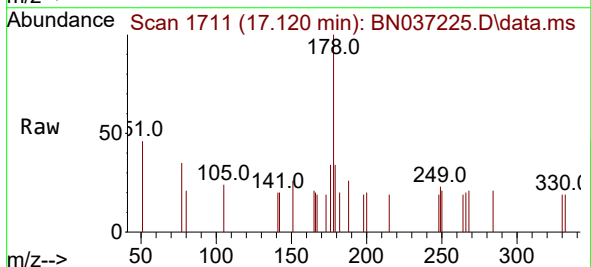
Manual Integrations
APPROVED

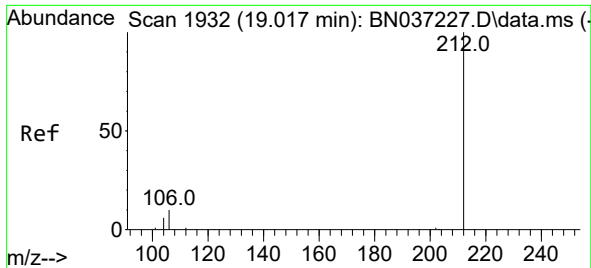
Reviewed By :Anahy Claudio 06/16/2025
Supervised By :Jagrut Upadhyay 06/16/2025



#26
Anthracene
Concen: 0.094 ng
RT: 17.120 min Scan# 1711
Delta R.T. 0.013 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

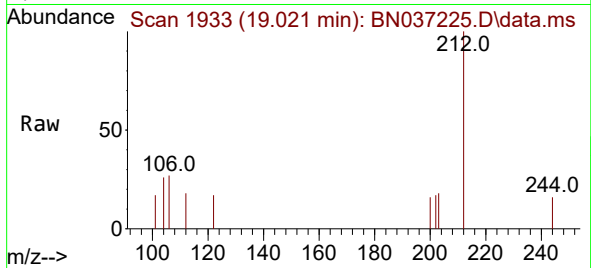
Tgt Ion:178 Resp: 524
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.1 12.4 18.6





#27
Fluoranthene-d10
Concen: 0.097 ng
RT: 19.021 min Scan# 1933
Delta R.T. 0.005 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

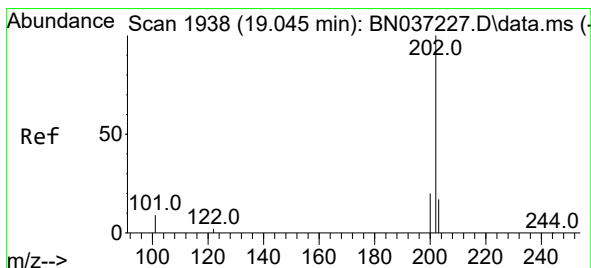
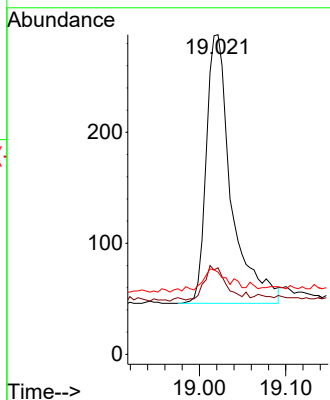
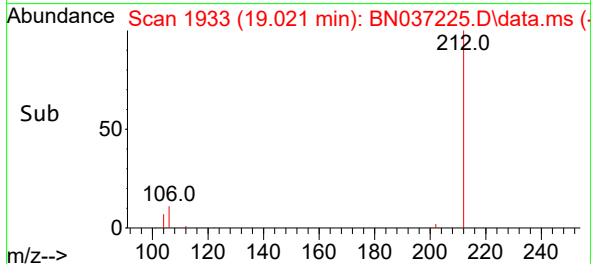
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



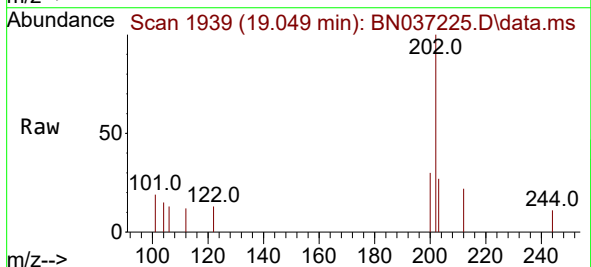
Tgt Ion:212 Resp: 480
Ion Ratio Lower Upper
212 100
106 10.5 9.3 13.9
104 9.7 5.7 8.5

Manual Integrations
APPROVED

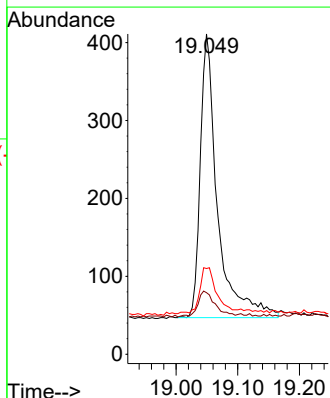
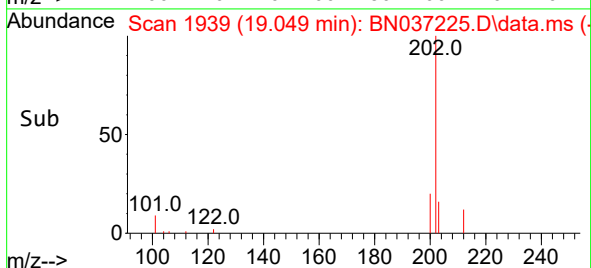
Reviewed By :Anahy Claudio 06/16/2025
Supervised By :Jagrut Upadhyay 06/16/2025

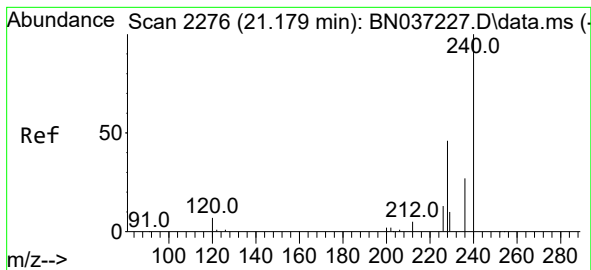


#28
Fluoranthene
Concen: 0.099 ng
RT: 19.049 min Scan# 1939
Delta R.T. 0.005 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33



Tgt Ion:202 Resp: 704
Ion Ratio Lower Upper
202 100
101 9.1 7.1 10.7
203 15.9 13.0 19.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.180 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037225.D

Acq: 13 Jun 2025 13:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

Tgt Ion:240 Resp: 1540

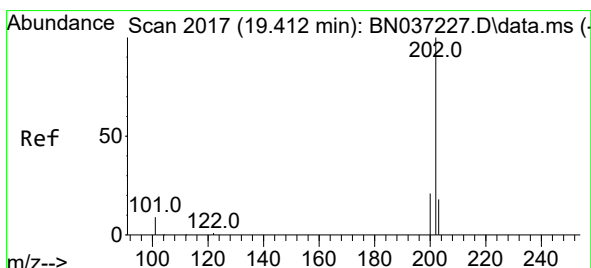
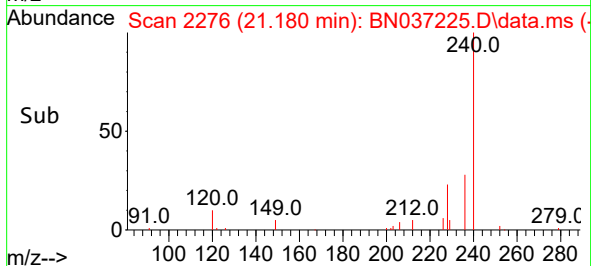
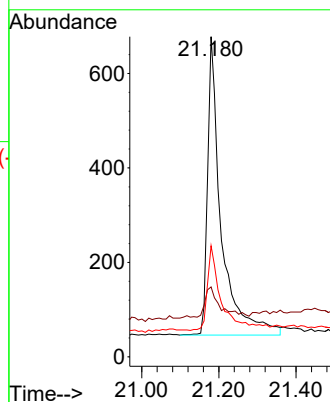
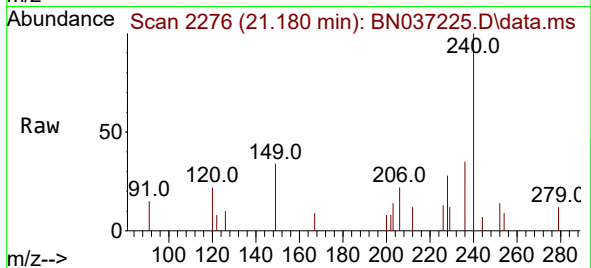
Ion	Ratio	Lower	Upper
240	100		
120	21.8	11.3	16.9
236	34.7	24.4	36.6

Manual Integrations

APPROVED

Reviewed By :Anahy Claudio 06/16/2025

Supervised By :Jagrut Upadhyay 06/16/2025



#30

Pyrene

Concen: 0.098 ng

RT: 19.412 min Scan# 2017

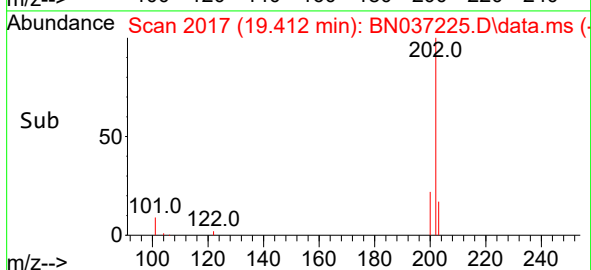
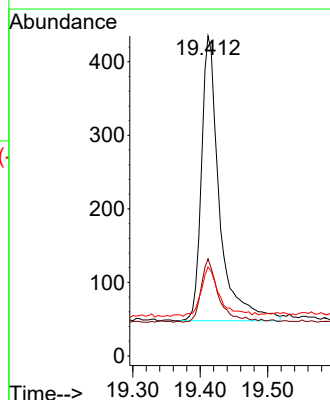
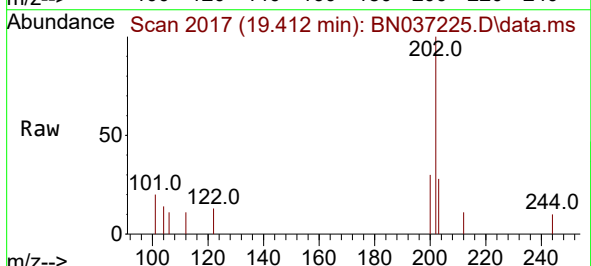
Delta R.T. 0.000 min

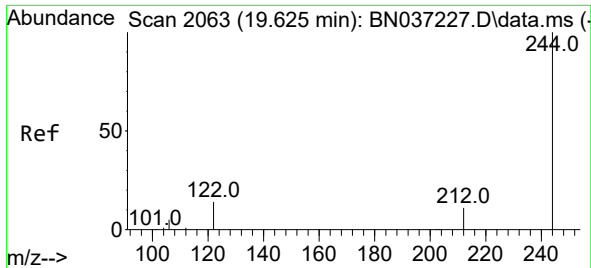
Lab File: BN037225.D

Acq: 13 Jun 2025 13:33

Tgt Ion:202 Resp: 715

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.2	25.8
203	18.0	14.3	21.5





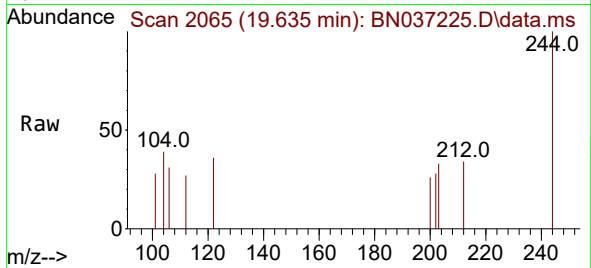
#31
 Terphenyl-d14
 Concen: 0.090 ng
 RT: 19.635 min Scan# 2065
 Delta R.T. 0.009 min
 Lab File: BN037225.D
 Acq: 13 Jun 2025 13:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



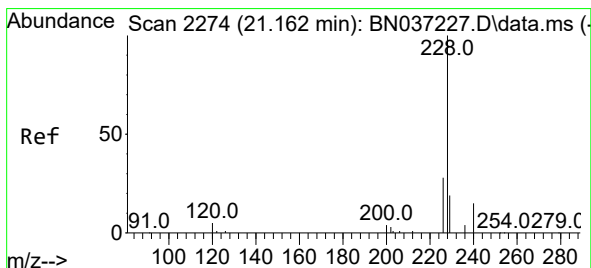
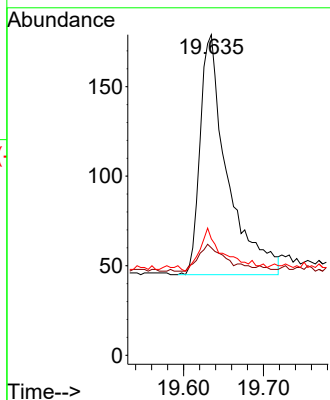
Tgt Ion:244 Resp: 315
 Ion Ratio Lower Upper
 244 100
 212 33.5 12.2 18.2
 122 36.3 14.3 21.5

Manual Integrations

APPROVED

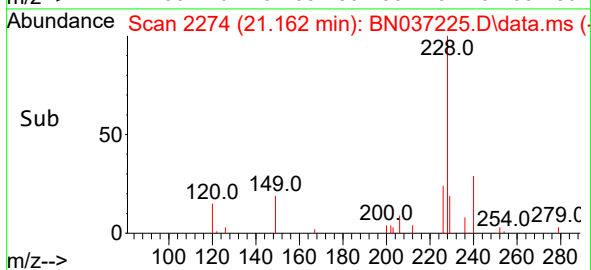
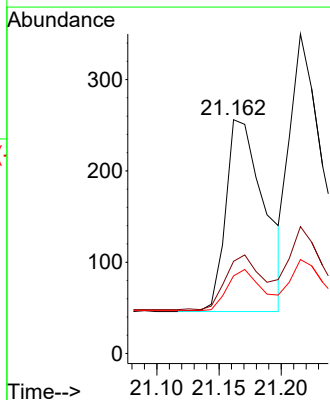
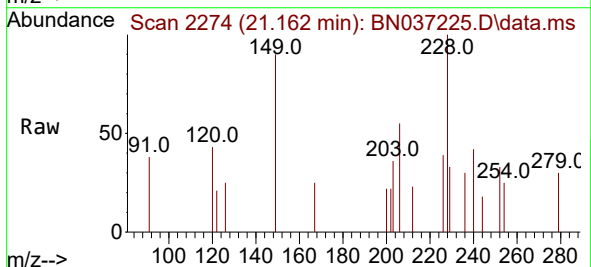
Reviewed By :Anahy Claudio 06/16/2025

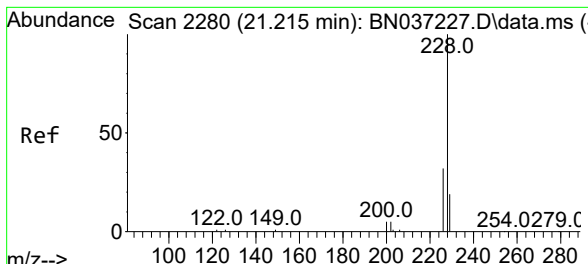
Supervised By :Jagrut Upadhyay 06/16/2025



#32
 Benzo(a)anthracene
 Concen: 0.087 ng
 RT: 21.162 min Scan# 2274
 Delta R.T. 0.000 min
 Lab File: BN037225.D
 Acq: 13 Jun 2025 13:33

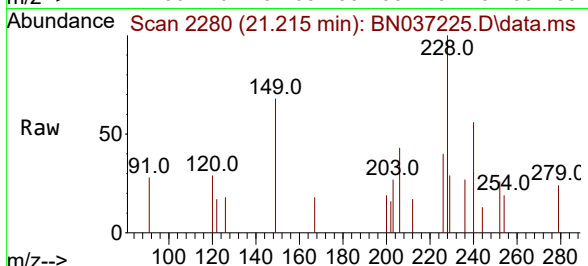
Tgt Ion:228 Resp: 454
 Ion Ratio Lower Upper
 228 100
 226 39.5 23.8 35.8#
 229 33.2 17.0 25.4#





#33
Chrysene
 Concen: 0.106 ng
 RT: 21.215 min Scan# 2128
 Delta R.T. 0.000 min
 Lab File: BN037225.D
 Acq: 13 Jun 2025 13:33

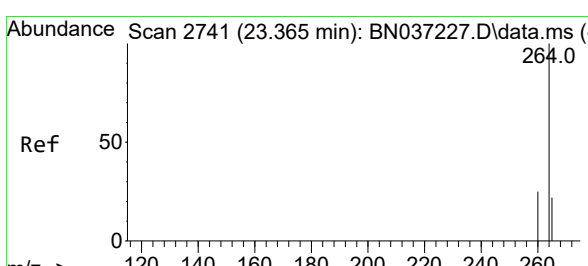
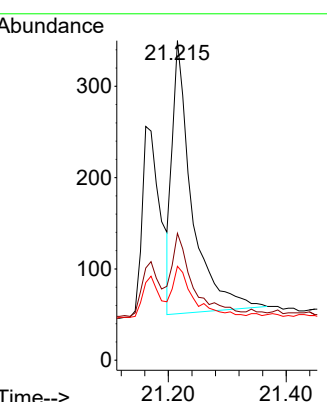
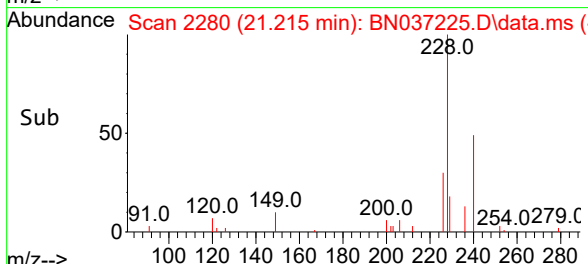
Instrument :
 BNA_N
ClientSampleId :
 SSTDICC0.1



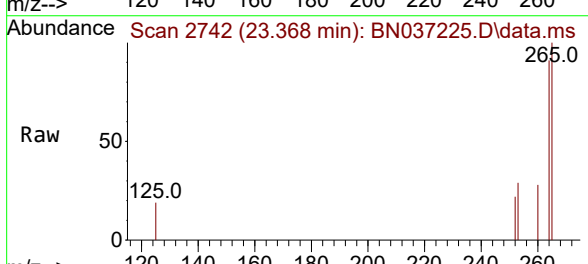
Tgt Ion: 228 Resp: 689

Ion	Ratio	Lower	Upper
228	100		
226	39.7	25.8	38.6
229	29.4	17.0	25.4

Manual Integrations
APPROVED
 Reviewed By :Anahy Claudio 06/16/2025
 Supervised By :Jagrut Upadhyay 06/16/2025

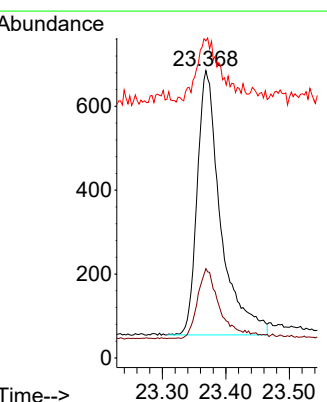
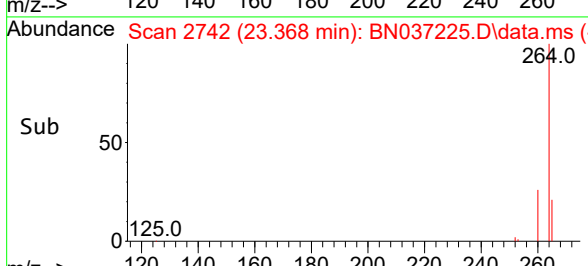


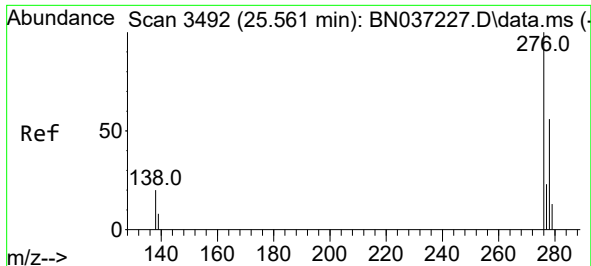
#35
Perylene-d12
 Concen: 0.400 ng
 RT: 23.368 min Scan# 2742
 Delta R.T. 0.003 min
 Lab File: BN037225.D
 Acq: 13 Jun 2025 13:33



Tgt Ion: 264 Resp: 1617

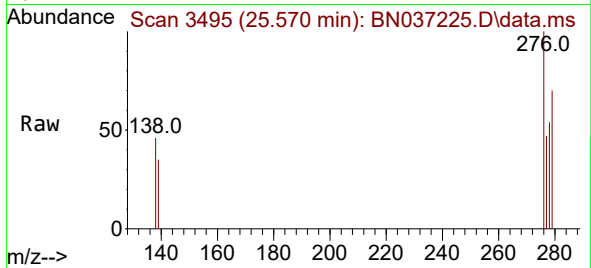
Ion	Ratio	Lower	Upper
264	100		
260	31.1	22.8	34.2
265	110.4	66.4	99.6





#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.093 ng
 RT: 25.570 min Scan# 3492
 Delta R.T. 0.009 min
 Lab File: BN037225.D
 Acq: 13 Jun 2025 13:33

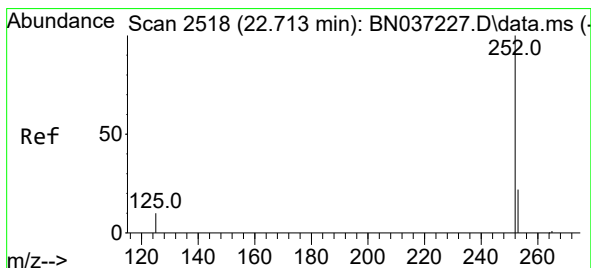
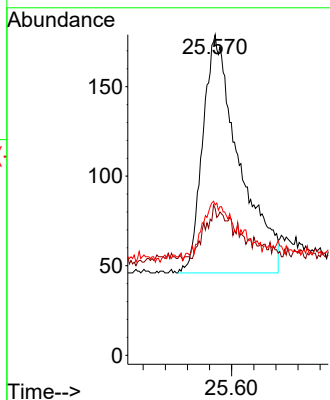
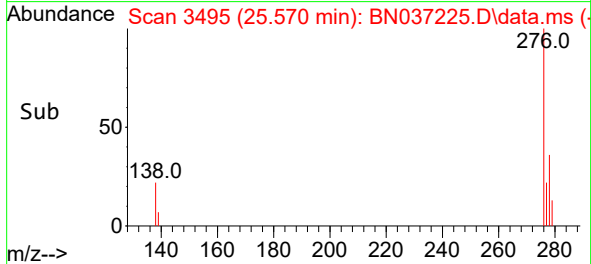
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



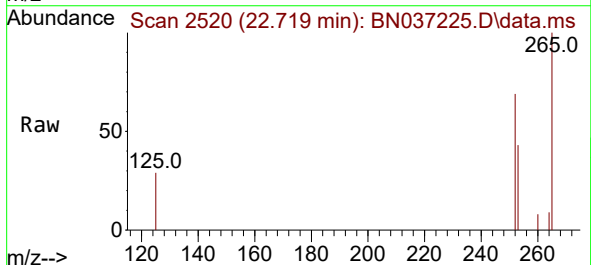
Tgt Ion:276 Resp: 609
 Ion Ratio Lower Upper
 276 100
 138 1.3 16.8 25.2
 277 18.6 19.5 29.3

Manual Integrations
 APPROVED

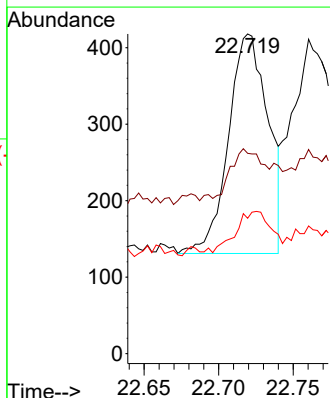
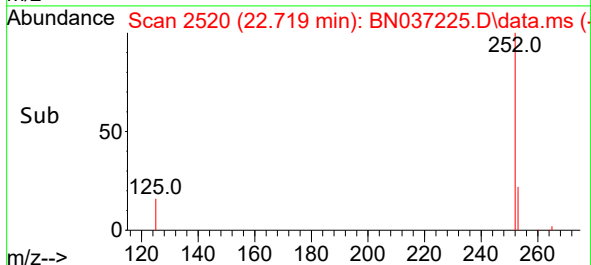
Reviewed By :Anahy Claudio 06/16/2025
 Supervised By :Jagrut Upadhyay 06/16/2025

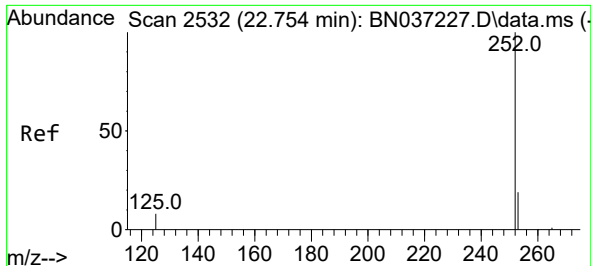


#37
 Benzo(b)fluoranthene
 Concen: 0.089 ng
 RT: 22.719 min Scan# 2520
 Delta R.T. 0.006 min
 Lab File: BN037225.D
 Acq: 13 Jun 2025 13:33



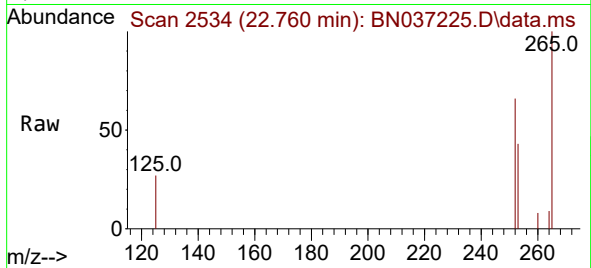
Tgt Ion:252 Resp: 529
 Ion Ratio Lower Upper
 252 100
 253 62.7 24.9 37.3#
 125 42.3 12.9 19.3#





#38
Benzo(k)fluoranthene
Concen: 0.109 ng m
RT: 22.760 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

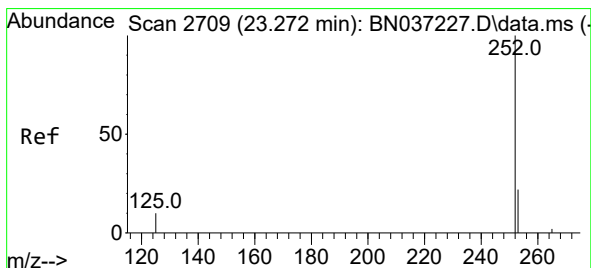
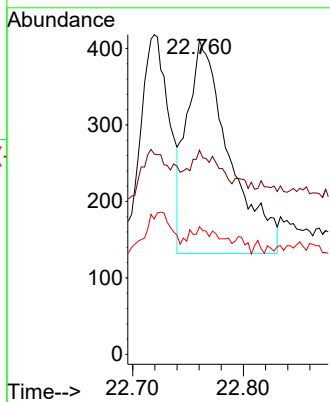
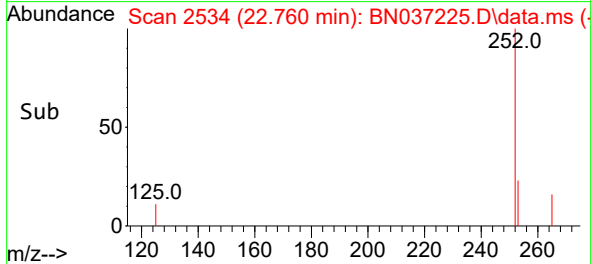
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:252 Resp: 742
Ion Ratio Lower Upper
252 100
253 65.0 24.6 37.0#
125 40.6 13.4 20.2#

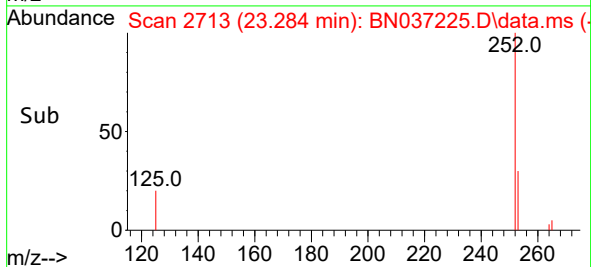
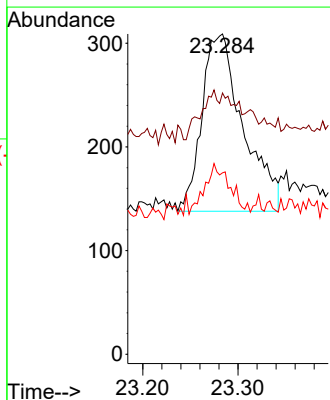
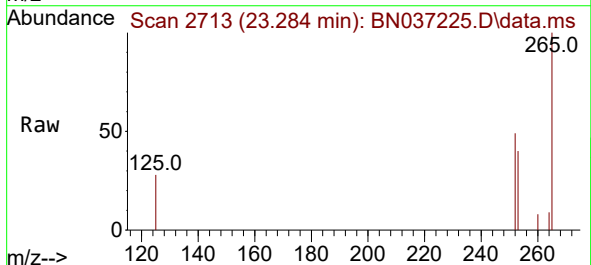
Manual Integrations
APPROVED

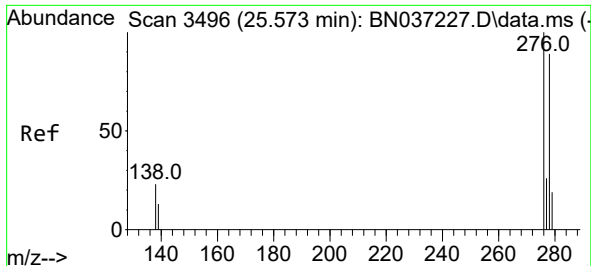
Reviewed By :Anahy Claudio 06/16/2025
Supervised By :Jagrut Upadhyay 06/16/2025



#39
Benzo(a)pyrene
Concen: 0.097 ng
RT: 23.284 min Scan# 2713
Delta R.T. 0.012 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

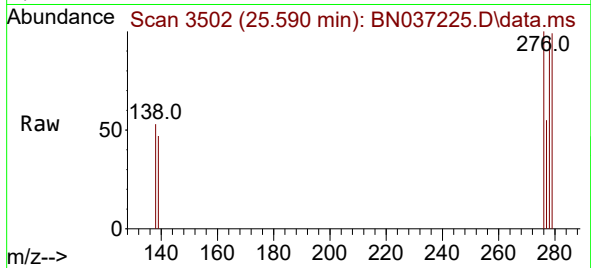
Tgt Ion:252 Resp: 514
Ion Ratio Lower Upper
252 100
253 81.6 29.4 44.2#
125 56.6 16.2 24.2#





#40
Dibenzo(a,h)anthracene
Concen: 0.091 ng m
RT: 25.590 min Scan# 31
Delta R.T. 0.018 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

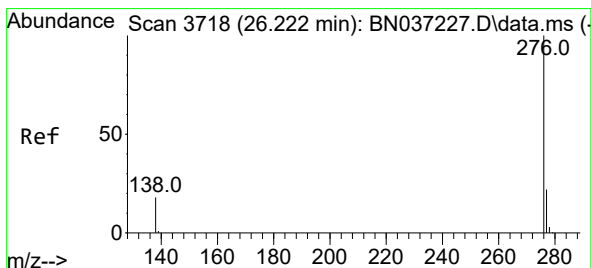
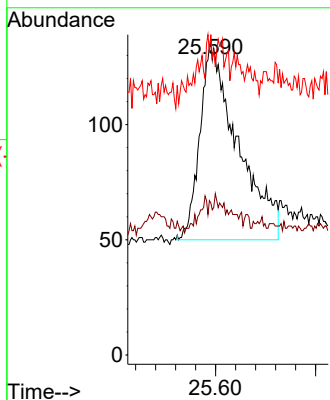
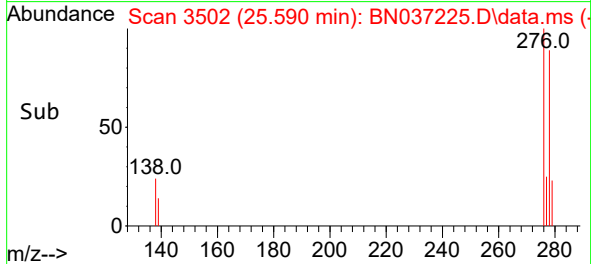
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:278 Resp: 44
Ion Ratio Lower Upper
278 100
139 48.9 17.8 26.6
279 103.0 31.3 46.9

Manual Integrations
APPROVED

Reviewed By :Anahy Claudio 06/16/2025
Supervised By :Jagrut Upadhyay 06/16/2025



#41
Benzo(g,h,i)perylene
Concen: 0.101 ng
RT: 26.228 min Scan# 3720
Delta R.T. 0.006 min
Lab File: BN037225.D
Acq: 13 Jun 2025 13:33

Tgt Ion:276 Resp: 608
Ion Ratio Lower Upper
276 100
277 45.9 22.0 33.0#
138 40.7 18.4 27.6#

