

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071124\
 Data File : BN032623.D
 Acq On : 10 Jul 2024 20:44
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

ICVBN071124

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/11/2024

Supervised By :mohammad ahmed 07/11/2024

Quant Time: Jul 10 23:47:50 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jul 10 23:45:48 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.574	152	4425	0.400	ng	0.00
7) Naphthalene-d8	10.357	136	13963	0.400	ng	0.00
13) Acenaphthene-d10	14.210	164	9406	0.400	ng	0.00
19) Phenanthrene-d10	16.979	188	20502	0.400	ng	0.00
29) Chrysene-d12	21.193	240	17938	0.400	ng	# 0.00
35) Perylene-d12	23.394	264	18072	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.198	112	4257	0.380	ng	0.00
5) Phenol-d6	6.808	99	5393	0.388	ng	0.01
8) Nitrobenzene-d5	8.788	82	3952	0.376	ng	0.01
11) 2-Methylnaphthalene-d10	11.964	152	8485	0.397	ng	0.00
14) 2,4,6-Tribromophenol	15.738	330	1428	0.355	ng	0.00
15) 2-Fluorobiphenyl	12.852	172	13887	0.397	ng	0.00
27) Fluoranthene-d10	19.021	212	21133	0.398	ng	0.00
31) Terphenyl-d14	19.630	244	14058	0.382	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.140	88	2178	0.397	ng	95
3) n-Nitrosodimethylamine	3.472	42	1759	0.380	ng	# 100
6) bis(2-Chloroethyl)ether	7.032	93	4684	0.403	ng	94
9) Naphthalene	10.400	128	15368	0.397	ng	100
10) Hexachlorobutadiene	10.645	225	3010	0.407	ng	# 99
12) 2-Methylnaphthalene	12.039	142	9814	0.388	ng	98
16) Acenaphthylene	13.932	152	13967	0.365	ng	100
17) Acenaphthene	14.274	154	10787	0.398	ng	100
18) Fluorene	15.279	166	14327	0.395	ng	100
20) 4,6-Dinitro-2-methylph...	15.472	198	674	0.444	ng	97
21) 4-Bromophenyl-phenylether	16.172	248	4677	0.388	ng	99
22) Hexachlorobenzene	16.272	284	5260	0.390	ng	100
23) Atrazine	16.458	200	3292	0.371	ng	97
24) Pentachlorophenol	16.669	266	1468	0.293	ng	99
25) Phenanthrene	17.016	178	21755	0.388	ng	100
26) Anthracene	17.128	178	16228	0.352	ng	99
28) Fluoranthene	19.054	202	26952	0.398	ng	100
30) Pyrene	19.416	202	27755	0.379	ng	99
32) Benzo(a)anthracene	21.175	228	20336	0.359	ng	99
33) Chrysene	21.229	228	28529	0.423	ng	100
34) Bis(2-ethylhexyl)phtha...	21.077	149	11763	0.375	ng	100
36) Indeno(1,2,3-cd)pyrene	25.613	276	27205	0.382	ng	100
37) Benzo(b)fluoranthene	22.730	252	23079	0.367	ng	97
38) Benzo(k)fluoranthene	22.777	252	27788m	0.386	ng	
39) Benzo(a)pyrene	23.306	252	21341	0.376	ng	95
40) Dibenzo(a,h)anthracene	25.624	278	21513	0.382	ng	97
41) Benzo(g,h,i)perylene	26.294	276	24178	0.388	ng	100

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

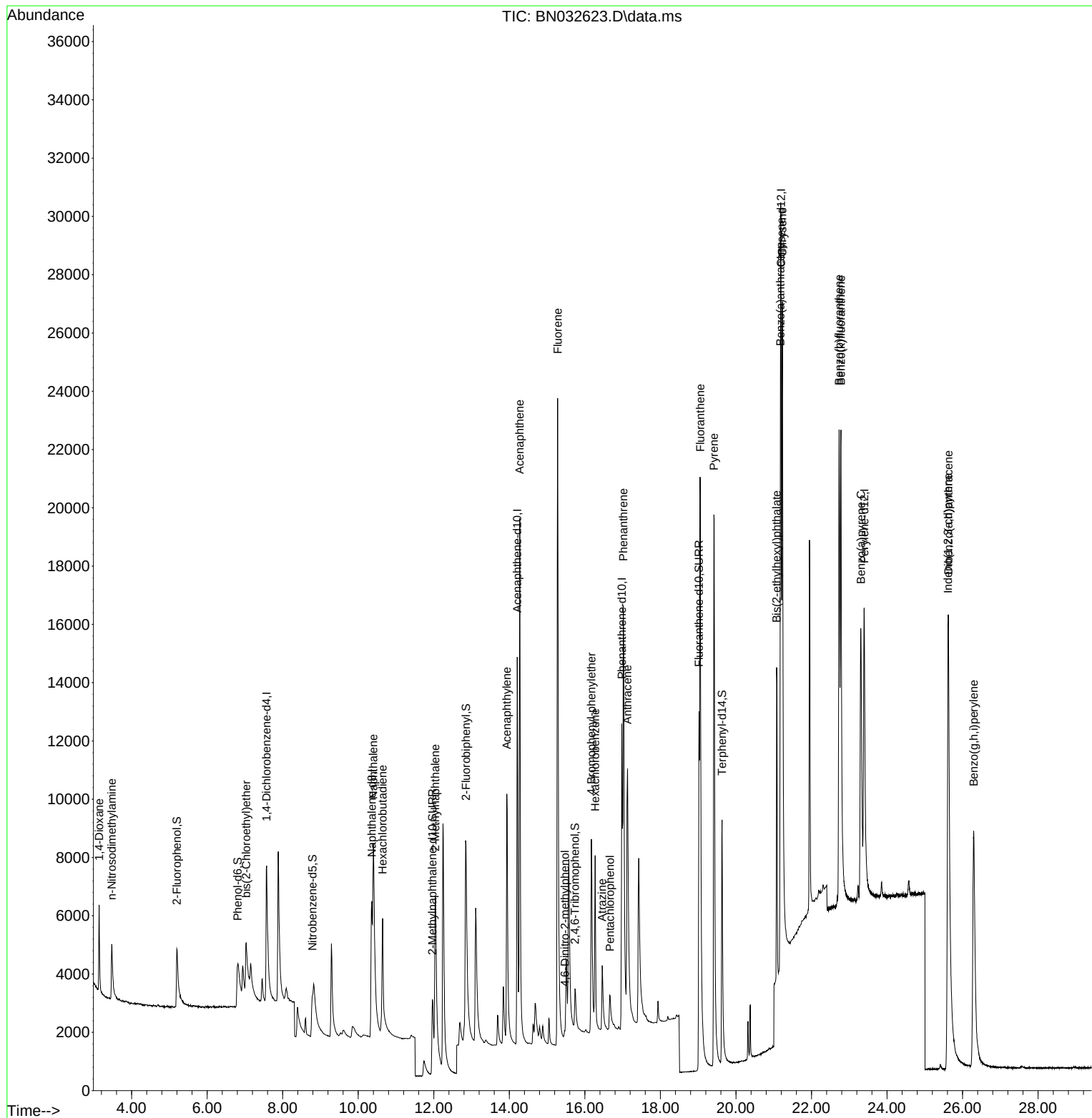
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071124\
Data File : BN032623.D
Acq On : 10 Jul 2024 20:44
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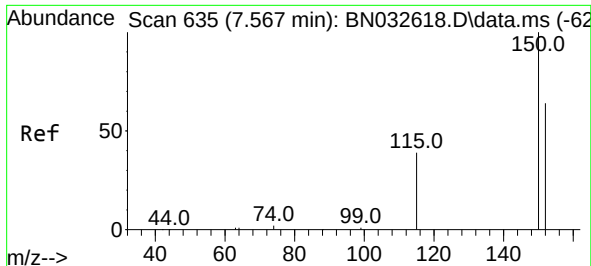
Instrument :
BNA_N
ClientSampleId :
ICVBN071124

Quant Time: Jul 10 23:47:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 10 23:45:48 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

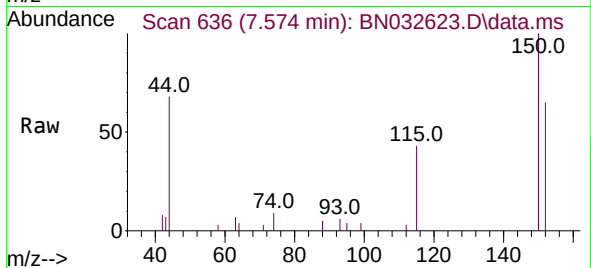
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.574 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

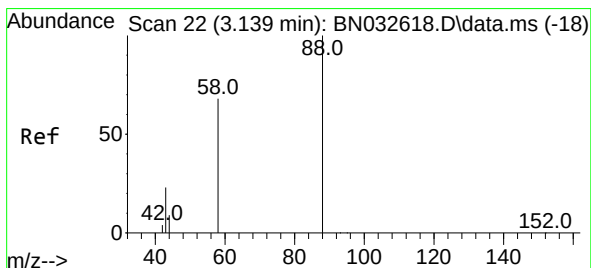
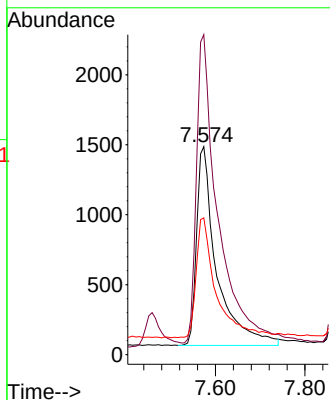
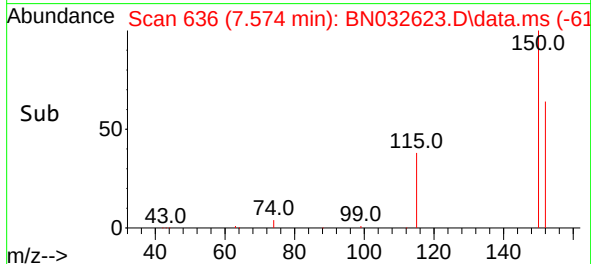
Instrument :
BNA_N
ClientSampleId :
ICVBN071124



Tgt Ion:152 Resp: 442
Ion Ratio Lower Upper
152 100
150 153.8 123.8 185.6
115 65.7 52.8 79.2

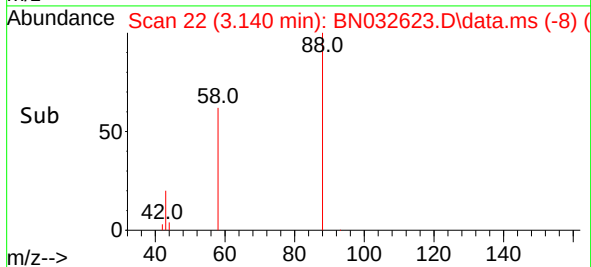
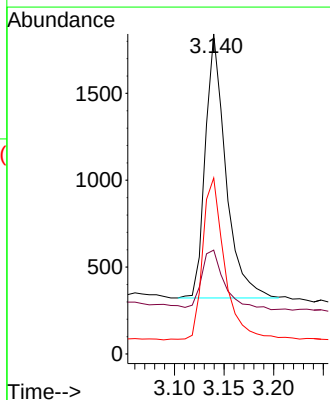
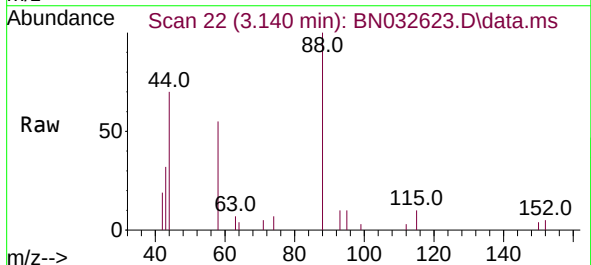
Manual Integrations
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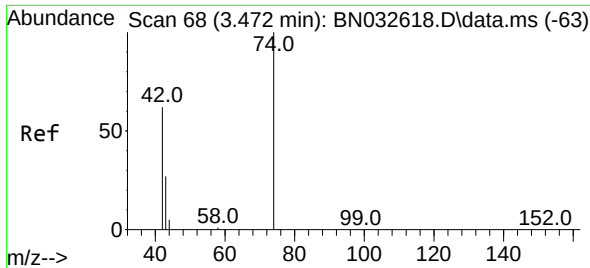
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#2
1,4-Dioxane
Concen: 0.397 ng
RT: 3.140 min Scan# 22
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Tgt Ion: 88 Resp: 2178
Ion Ratio Lower Upper
88 100
43 25.1 18.4 27.6
58 66.0 49.2 73.8





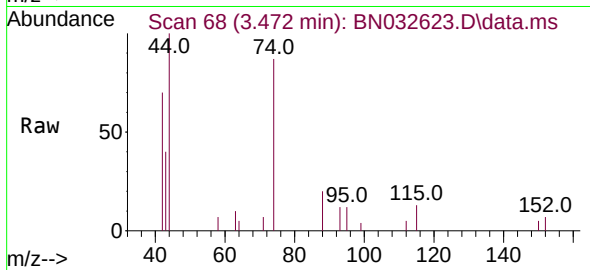
#3
n-Nitrosodimethylamine
Concen: 0.380 ng
RT: 3.472 min Scan# 68
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Instrument :

BNA_N

ClientSampleId :

ICVBN071124



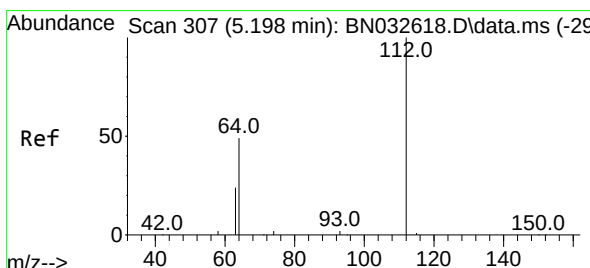
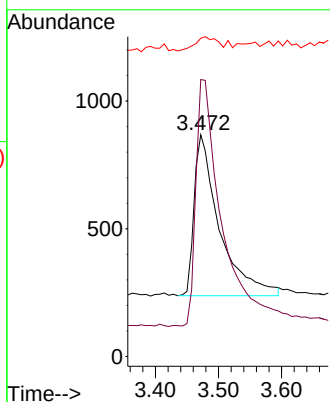
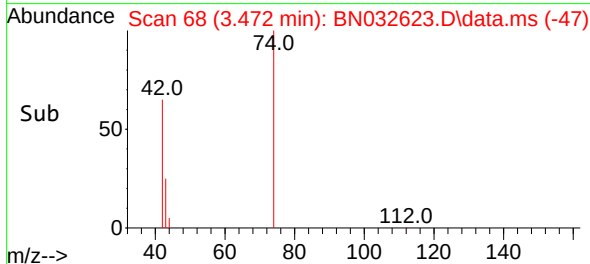
Tgt Ion: 42 Resp: 1759
Ion Ratio Lower Upper
42 100
74 158.7 126.9 190.3
44 7.7 4.8 7.2

Manual Integrations

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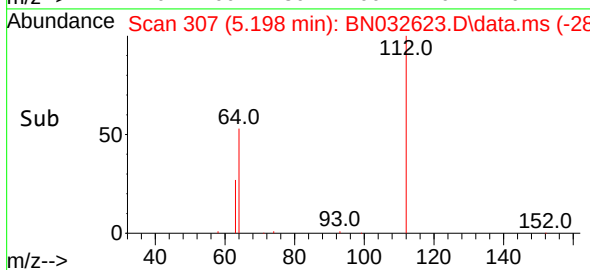
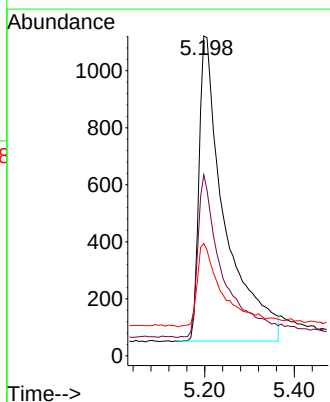
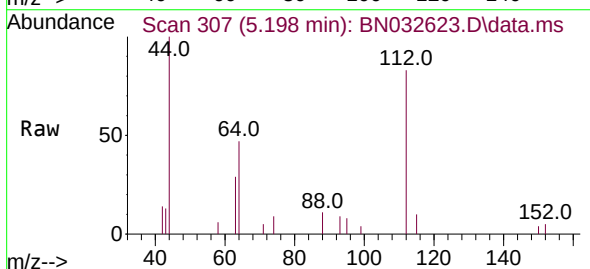
Reviewed By :Yogesh Patel 07/11/2024

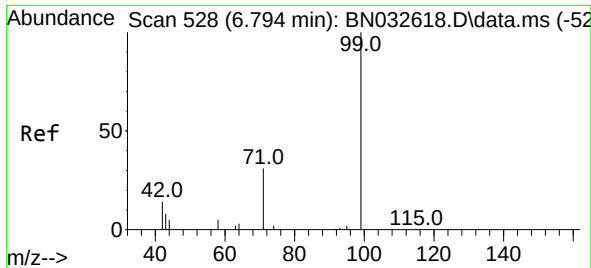
Supervised By :mohammad ahmed 07/11/2024



#4
2-Fluorophenol
Concen: 0.380 ng
RT: 5.198 min Scan# 307
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Tgt Ion:112 Resp: 4257
Ion Ratio Lower Upper
112 100
64 52.0 40.2 60.4
63 27.2 22.2 33.4





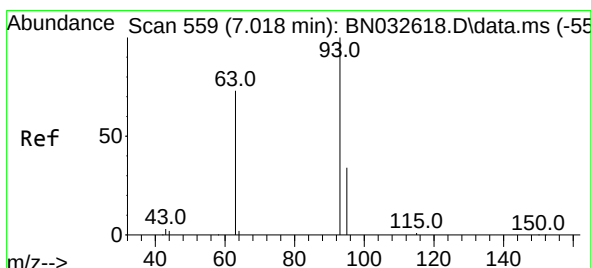
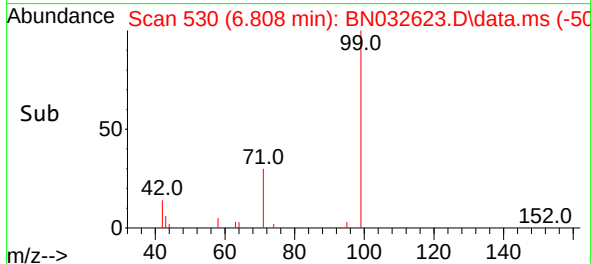
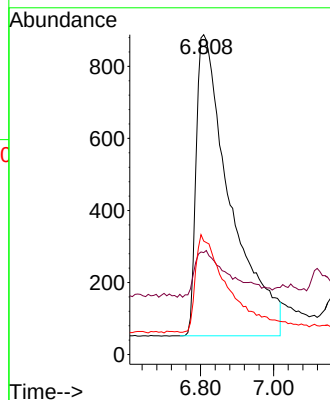
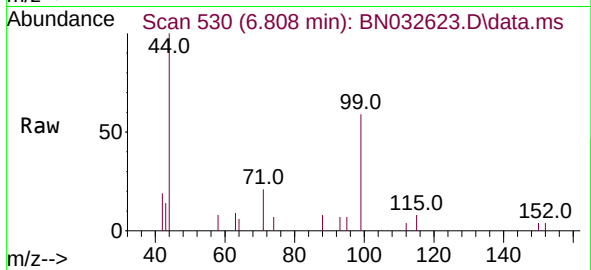
#5
Phenol-d6
Concen: 0.388 ng
RT: 6.808 min Scan# 51
Delta R.T. 0.015 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Instrument :
BNA_N
ClientSampleId :
ICVBN071124

Tgt Ion: 99 Resp: 539
Ion Ratio Lower Upper
99 100
42 16.6 10.5 15.7
71 31.5 22.3 33.5

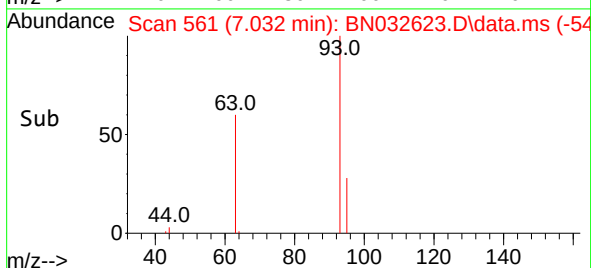
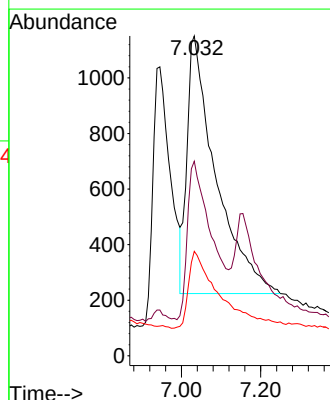
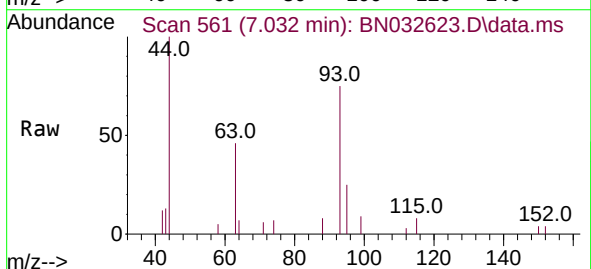
Manual Integrations
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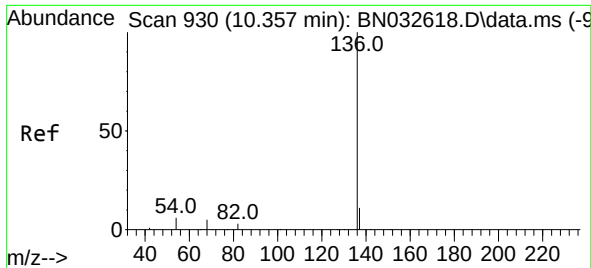
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.403 ng
RT: 7.032 min Scan# 561
Delta R.T. 0.015 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Tgt Ion: 93 Resp: 4684
Ion Ratio Lower Upper
93 100
63 51.7 46.4 69.6
95 32.0 25.5 38.3





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.357 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Instrument :

BNA_N

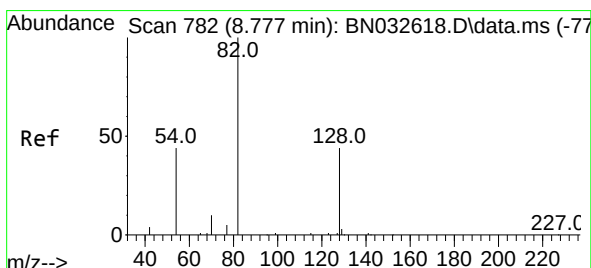
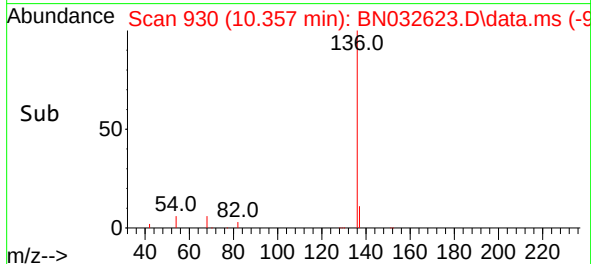
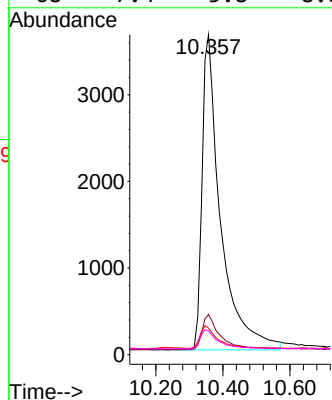
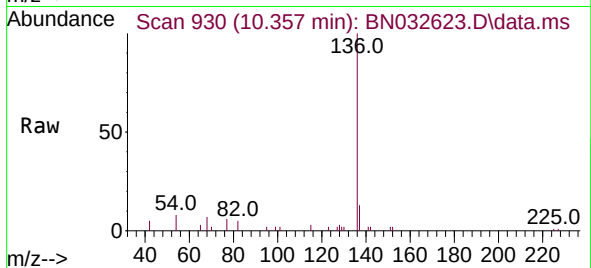
ClientSampleId :

ICVBN071124

Tgt Ion:136 Resp: 1396
Ion Ratio Lower Upper
136 100
137 12.5 9.9 14.9
54 8.3 6.5 9.7
68 7.4 5.8 8.8

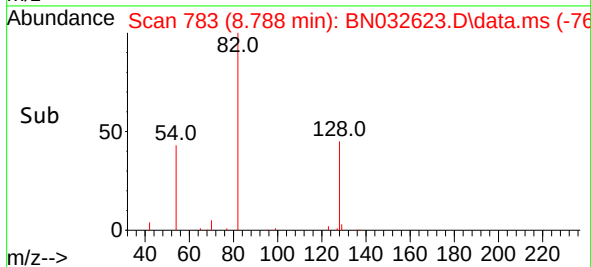
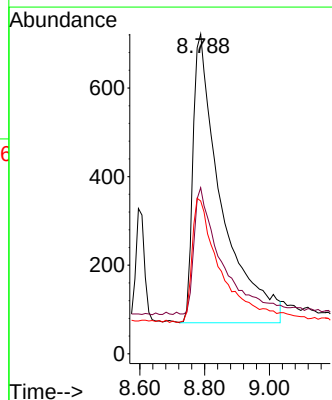
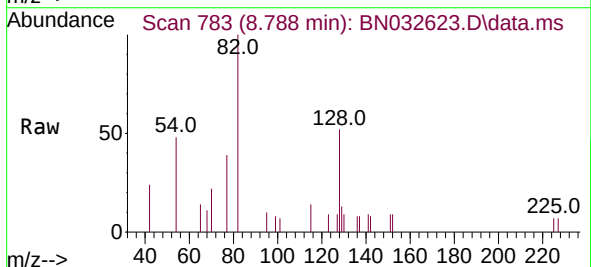
Manual Integrations
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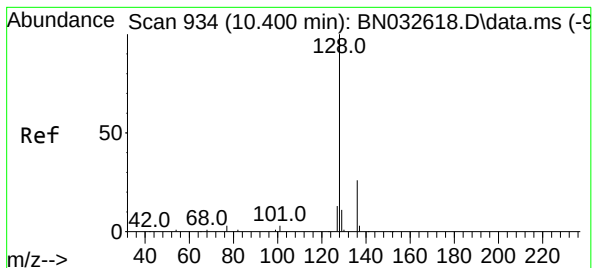
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#8
Nitrobenzene-d5
Concen: 0.376 ng
RT: 8.788 min Scan# 783
Delta R.T. 0.011 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Tgt Ion: 82 Resp: 3952
Ion Ratio Lower Upper
82 100
128 51.9 41.7 62.5
54 47.8 39.5 59.3





#9

Naphthalene

Concen: 0.397 ng

RT: 10.400 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN032623.D

Acq: 10 Jul 2024 20:44

Instrument :

BNA_N

ClientSampleId :

ICVBN071124

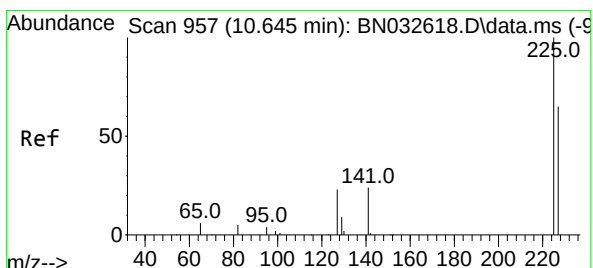
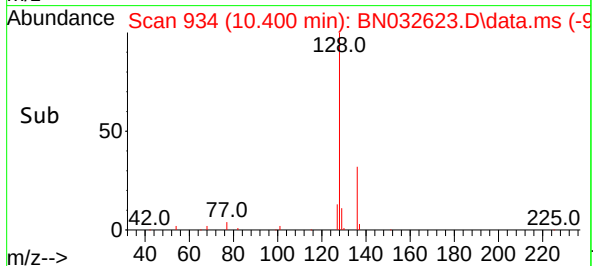
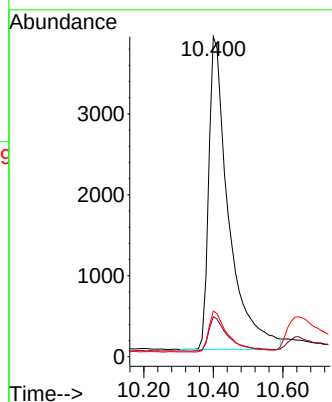
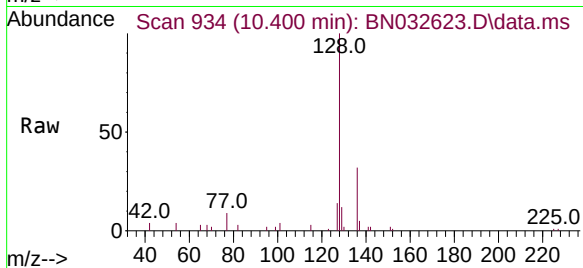
Tgt Ion:	128	Resp:	1536
Ion Ratio	Lower	Upper	
128	100		
129	12.5	9.8	14.8
127	14.3	11.5	17.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/11/2024

Supervised By :mohammad ahmed 07/11/2024



#10

Hexachlorobutadiene

Concen: 0.407 ng

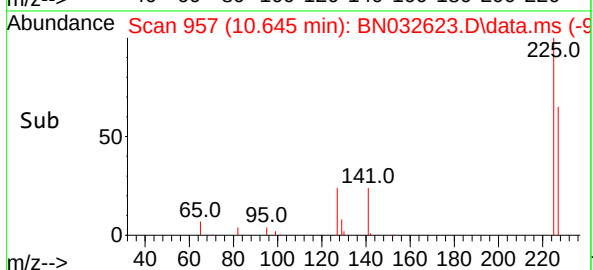
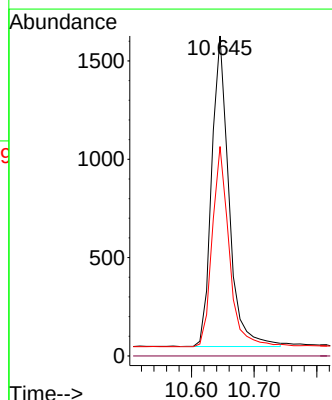
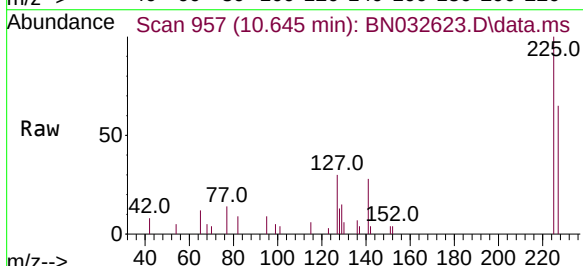
RT: 10.645 min Scan# 957

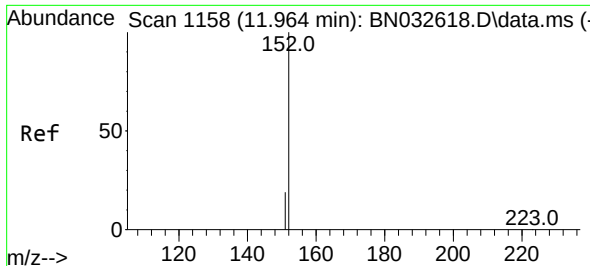
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Lab File: BN032623.D

Acq: 10 Jul 2024 20:44

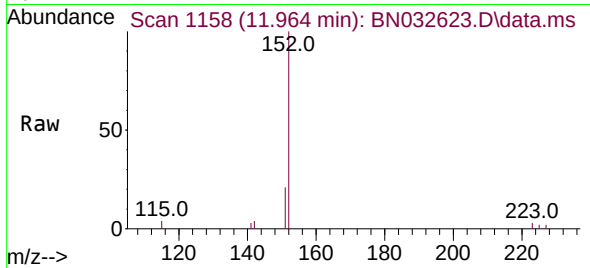
Tgt Ion:	225	Resp:	3010
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.7	51.3	76.9





#11
2-Methylnaphthalene-d10
Concen: 0.397 ng
RT: 11.964 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

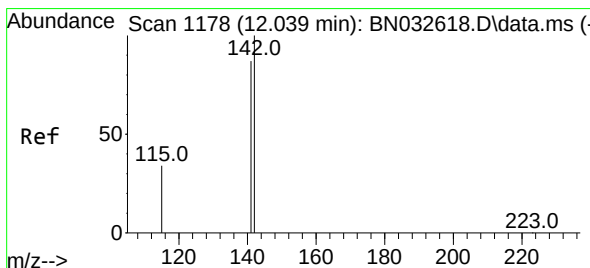
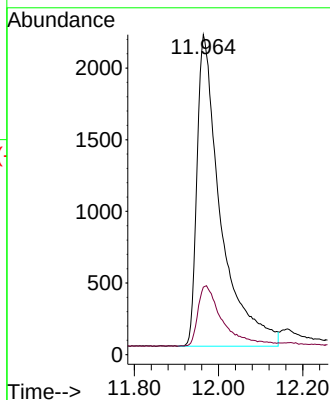
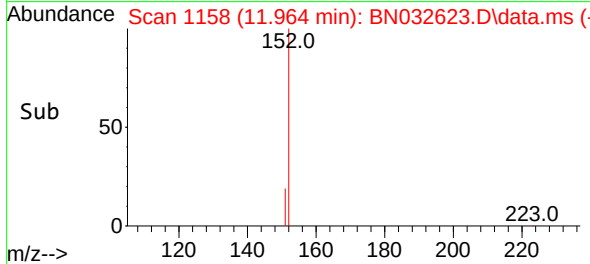
Instrument :
BNA_N
ClientSampleId :
ICVBN071124



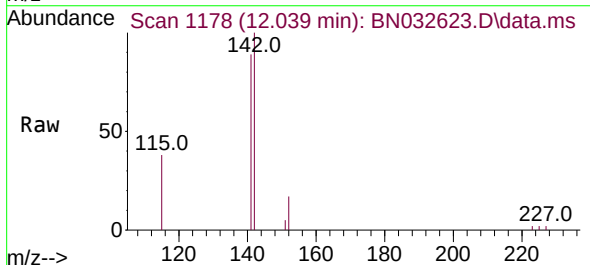
Tgt Ion:152 Resp: 848
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2

Manual Integrations
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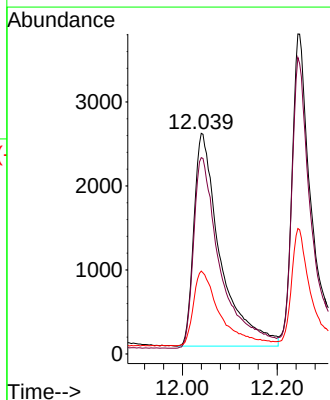
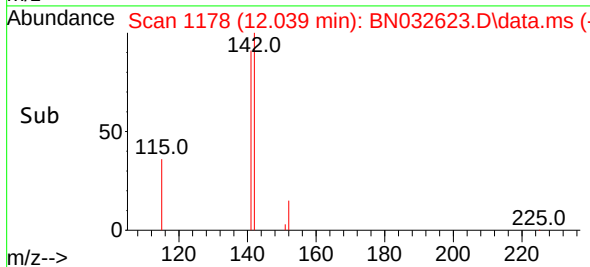
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024

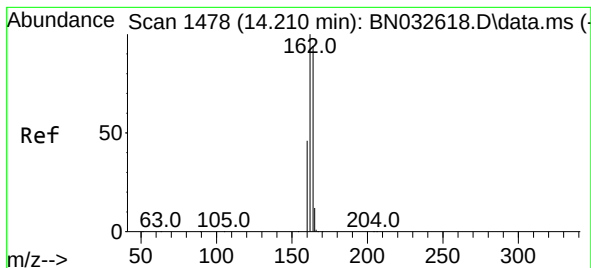


#12
2-Methylnaphthalene
Concen: 0.388 ng
RT: 12.039 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44



Tgt Ion:142 Resp: 9814
Ion Ratio Lower Upper
142 100
141 89.0 69.3 103.9
115 37.6 29.5 44.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.210 min Scan# 1478

Delta R.T. 0.000 min

Lab File: BN032623.D

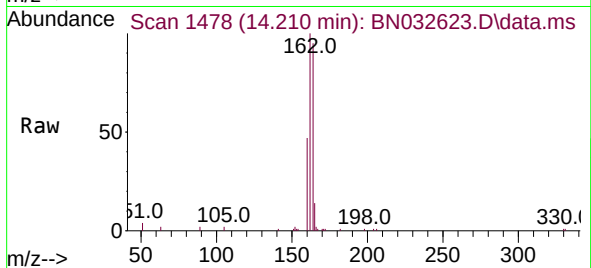
Acq: 10 Jul 2024 20:44

Instrument :

BNA_N

ClientSampleId :

ICVBN071124



Tgt Ion:164 Resp: 9400

Ion Ratio Lower Upper

164 100

162 105.3 85.0 127.4

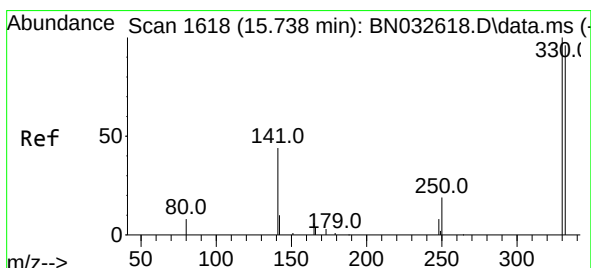
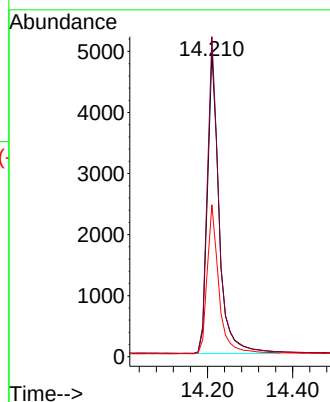
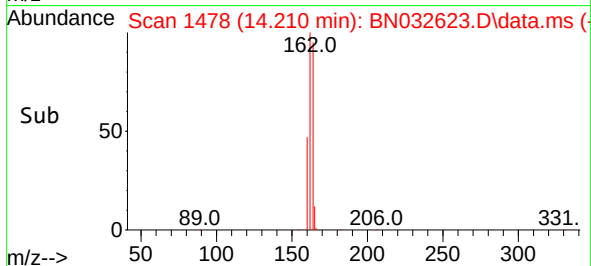
160 50.0 39.4 59.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/11/2024

Supervised By :mohammad ahmed 07/11/2024



#14

2,4,6-Tribromophenol

Concen: 0.355 ng

RT: 15.738 min Scan# 1618

Delta R.T. 0.000 min

Lab File: BN032623.D

Acq: 10 Jul 2024 20:44

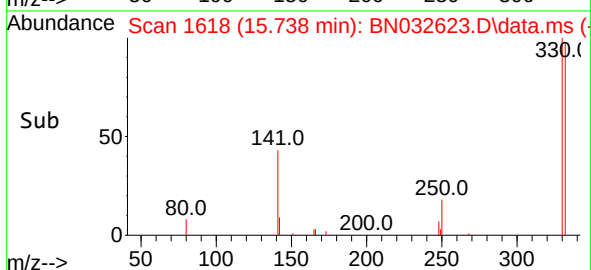
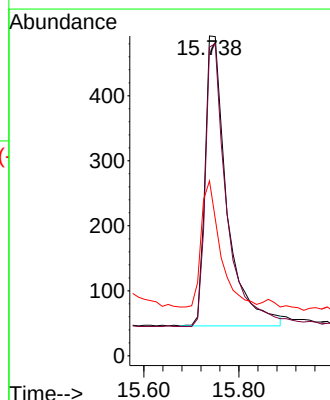
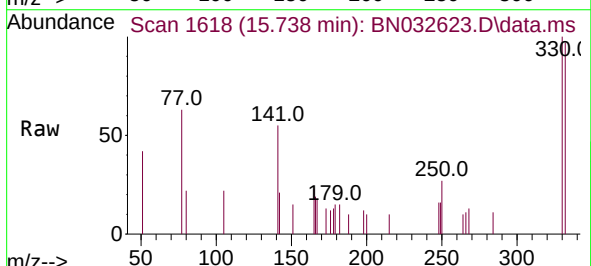
Tgt Ion:330 Resp: 1428

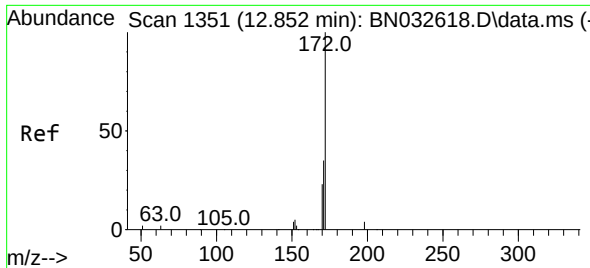
Ion Ratio Lower Upper

330 100

332 95.7 77.8 116.8

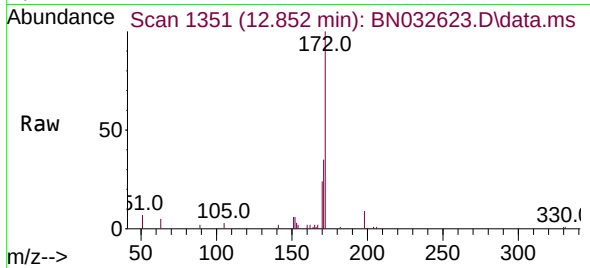
141 37.8 34.2 51.2





#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 12.852 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

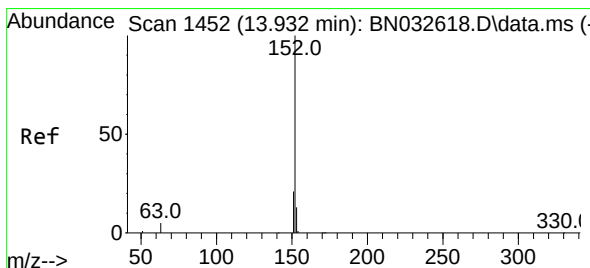
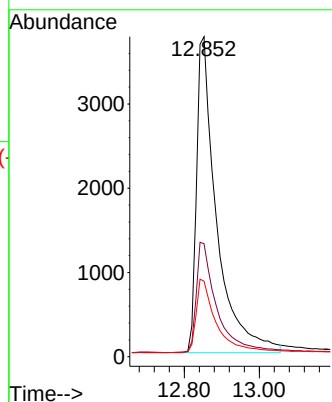
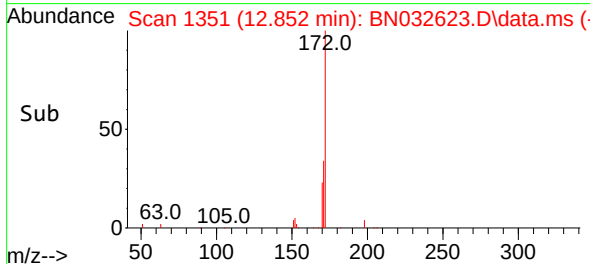
Instrument :
BNA_N
ClientSampleId :
ICVBN071124



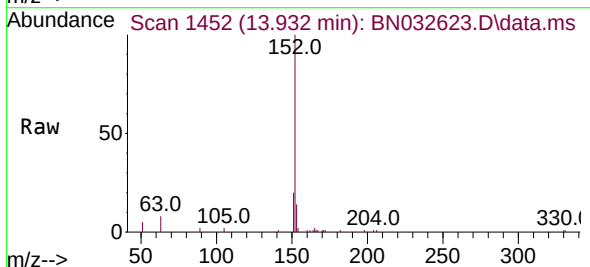
Tgt Ion:172 Resp: 1388
Ion Ratio Lower Upper
172 100
171 35.3 28.6 43.0
170 23.6 19.0 28.6

Manual Integrations
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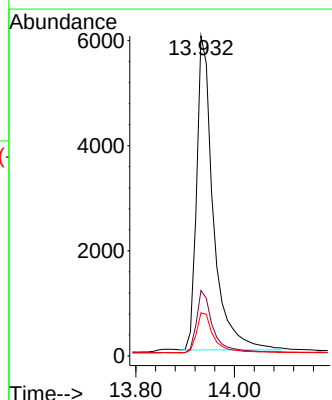
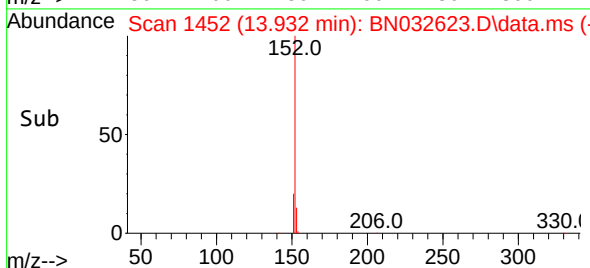
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024

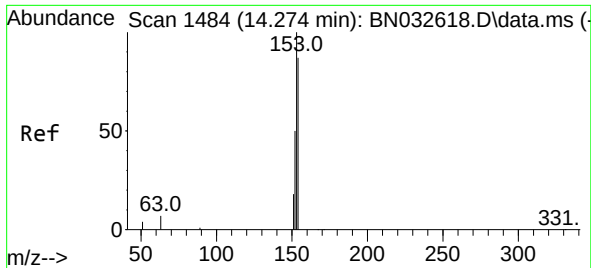


#16
Acenaphthylene
Concen: 0.365 ng
RT: 13.932 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44



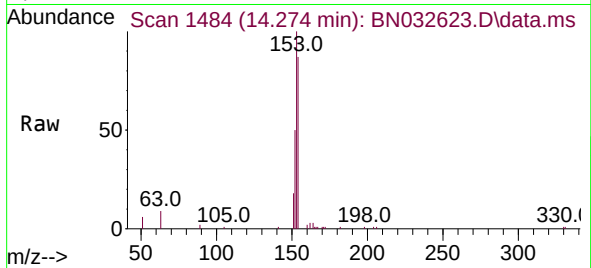
Tgt Ion:152 Resp: 13967
Ion Ratio Lower Upper
152 100
151 19.7 16.0 24.0
153 13.1 10.6 15.8





#17
Acenaphthene
Concen: 0.398 ng
RT: 14.274 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

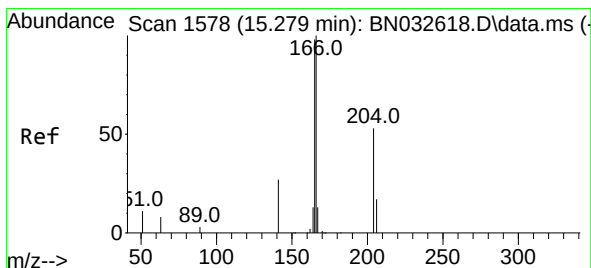
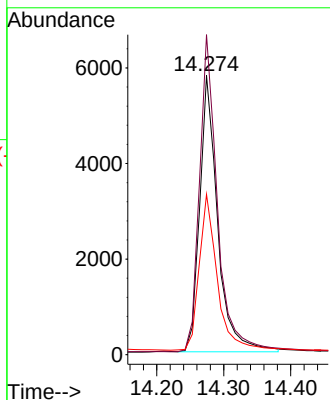
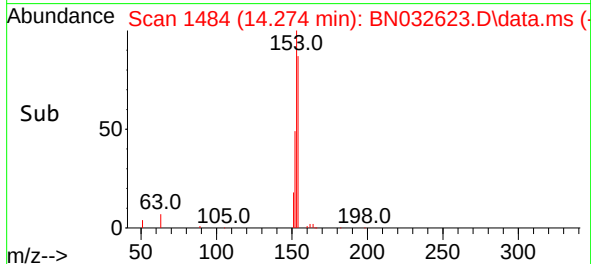
Instrument :
BNA_N
ClientSampleId :
ICVBN071124



Tgt Ion:154 Resp: 1078
Ion Ratio Lower Upper
154 100
153 114.7 91.8 137.8
152 56.6 45.2 67.8

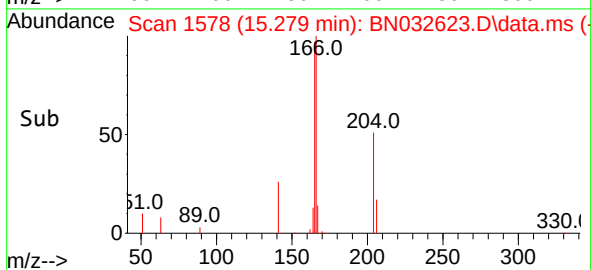
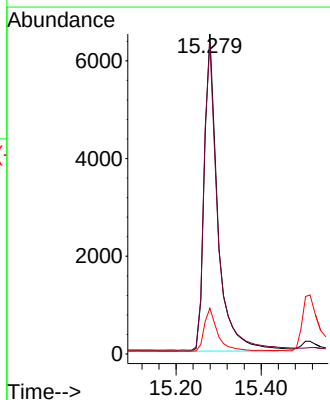
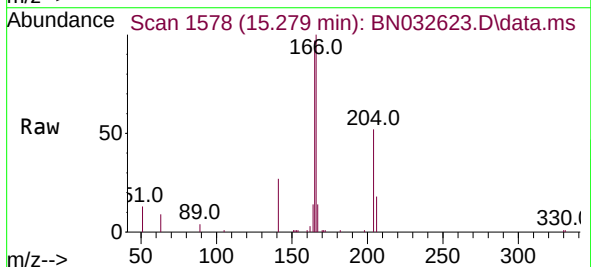
Manual Integrations
APPROVED

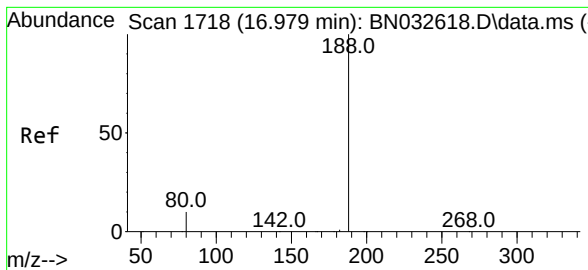
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#18
Fluorene
Concen: 0.395 ng
RT: 15.279 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Tgt Ion:166 Resp: 14327
Ion Ratio Lower Upper
166 100
165 97.9 78.0 117.0
167 13.6 10.7 16.1





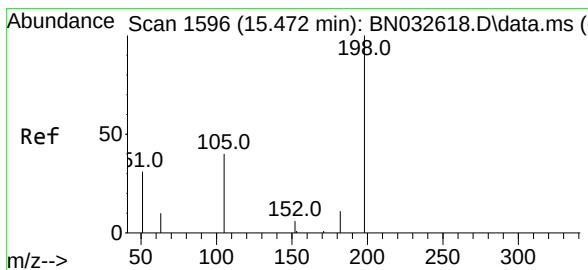
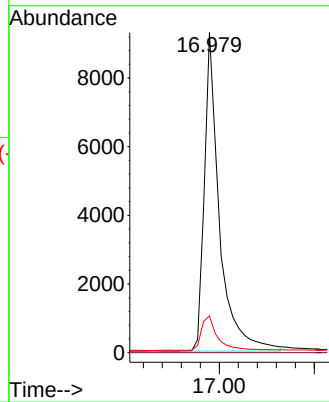
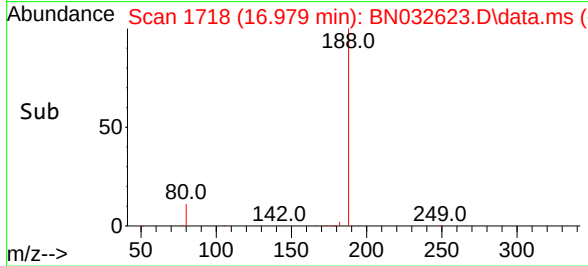
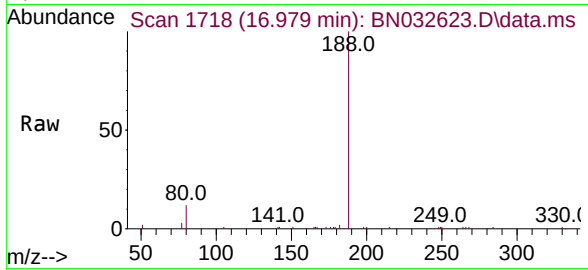
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.979 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Instrument :
BNA_N
ClientSampleId :
ICVBN071124

Tgt Ion:188 Resp: 2050
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.5 8.8 13.2

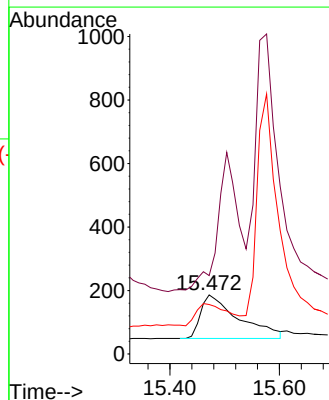
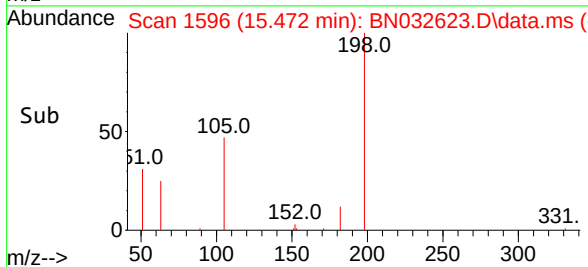
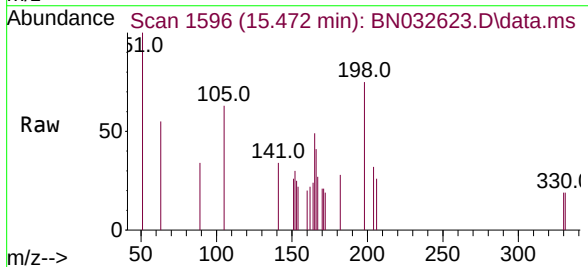
Manual Integrations
APPROVED

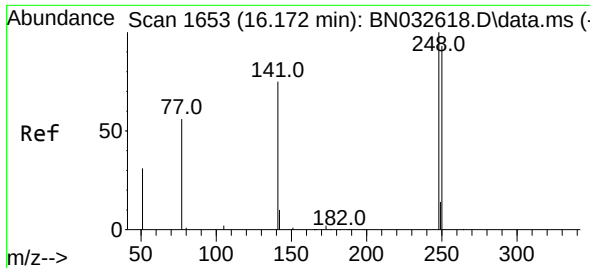
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.444 ng
RT: 15.472 min Scan# 1596
Delta R.T. -0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Tgt Ion:198 Resp: 674
Ion Ratio Lower Upper
198 100
51 132.8 105.7 158.5
105 83.9 63.0 94.6





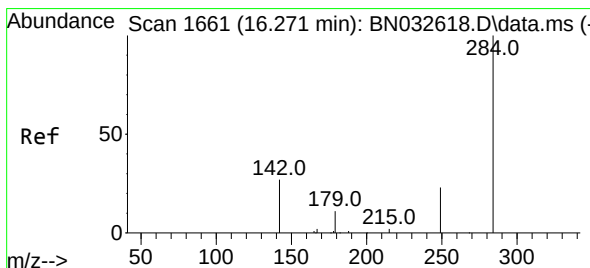
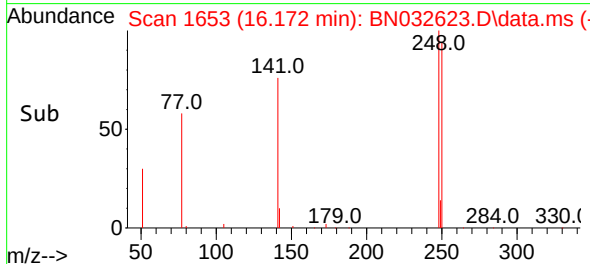
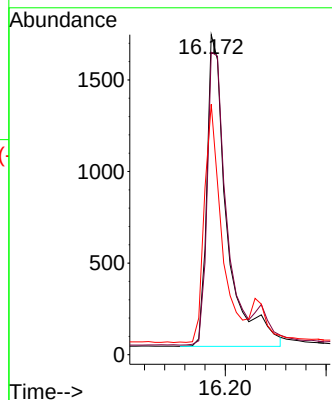
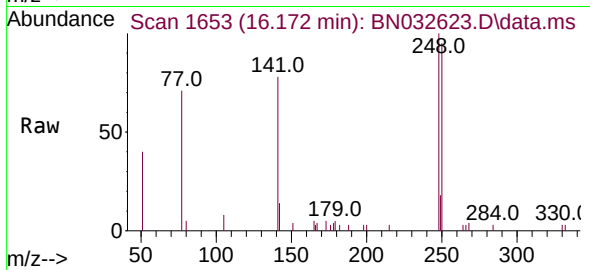
#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.172 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Instrument :
BNA_N
ClientSampleId :
ICVBN071124

Tgt Ion:248 Resp: 467
Ion Ratio Lower Upper
248 100
250 94.5 75.1 112.7
141 78.2 62.0 93.0

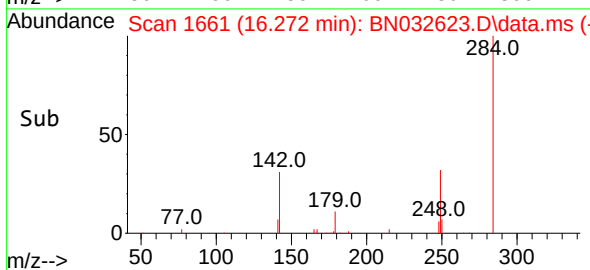
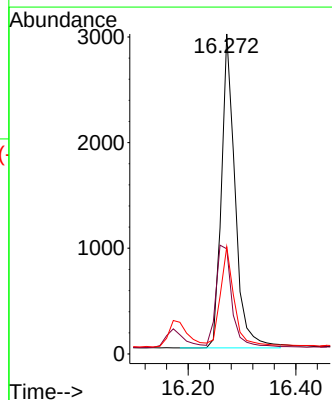
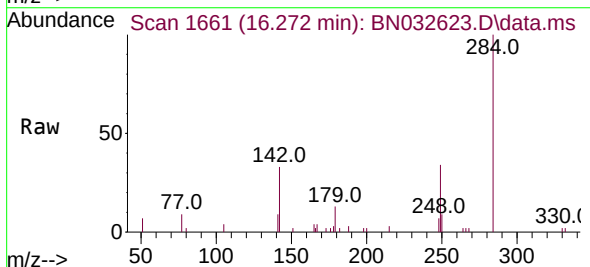
Manual Integrations
APPROVED

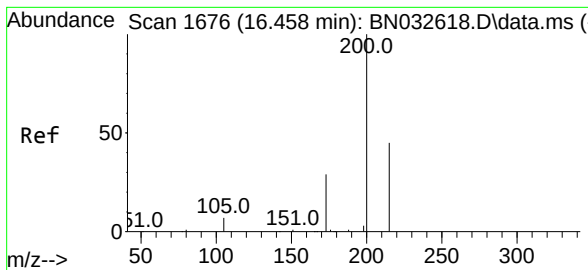
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#22
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.272 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Tgt Ion:284 Resp: 5260
Ion Ratio Lower Upper
284 100
142 36.8 29.4 44.0
249 30.5 24.6 36.8





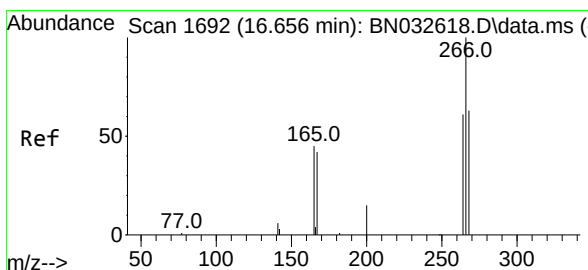
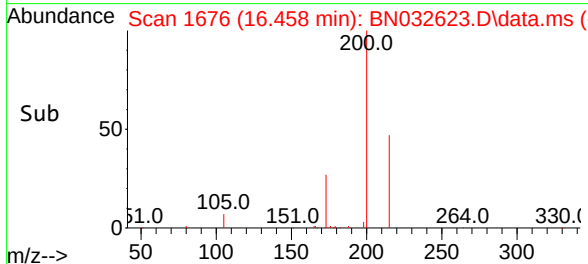
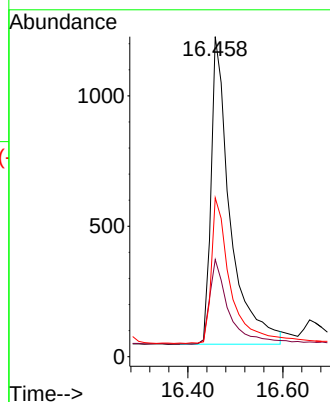
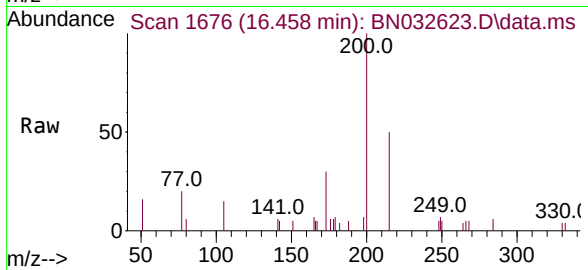
#23
Atrazine
Concen: 0.371 ng
RT: 16.458 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Instrument :
BNA_N
ClientSampleId :
ICVBN071124

Tgt Ion:200 Resp: 329
Ion Ratio Lower Upper
200 100
173 30.3 25.4 38.2
215 49.6 38.2 57.2

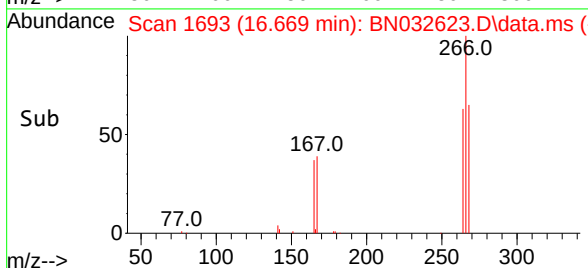
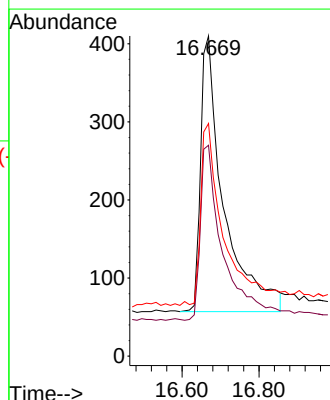
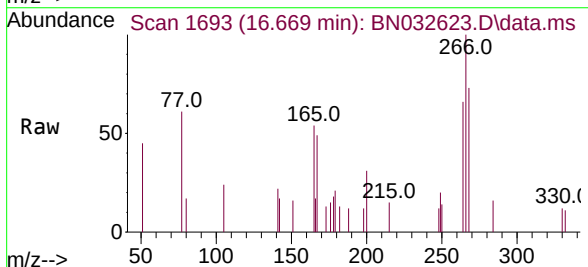
Manual Integrations
APPROVED

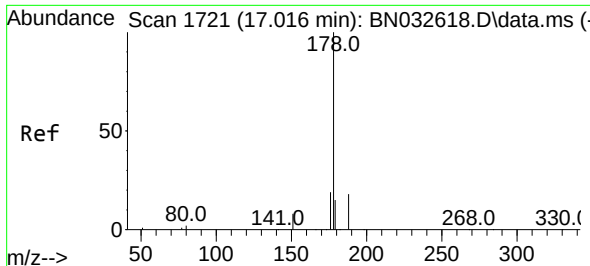
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#24
Pentachlorophenol
Concen: 0.293 ng
RT: 16.669 min Scan# 1693
Delta R.T. 0.013 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

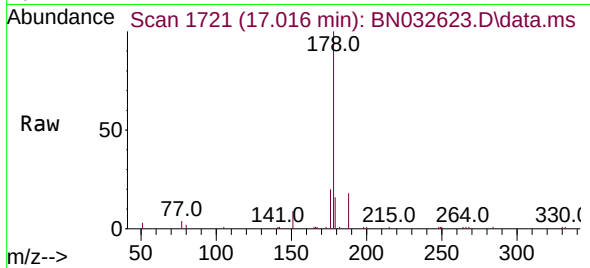
Tgt Ion:266 Resp: 1468
Ion Ratio Lower Upper
266 100
264 63.4 50.2 75.2
268 67.0 52.8 79.2





#25
Phenanthrene
Concen: 0.388 ng
RT: 17.016 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

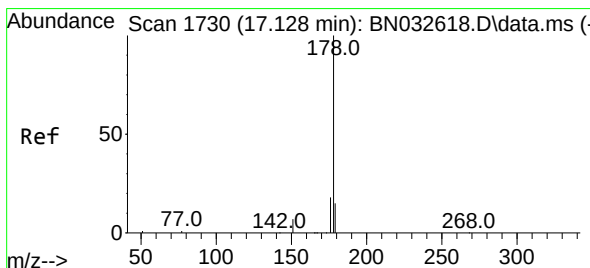
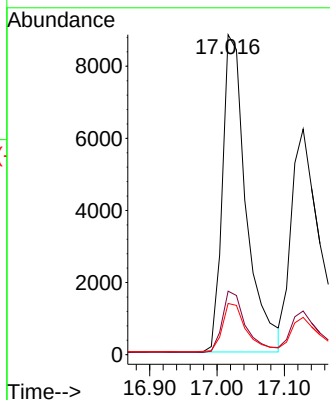
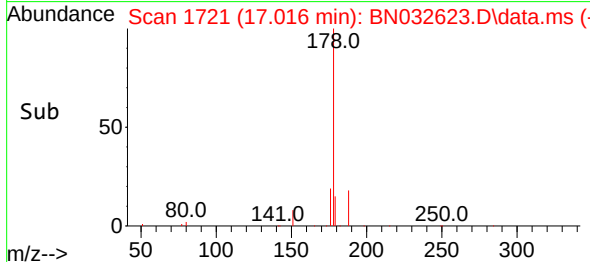
Instrument :
BNA_N
ClientSampleId :
ICVBN071124



Tgt Ion:178 Resp: 2175
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.3 12.2 18.4

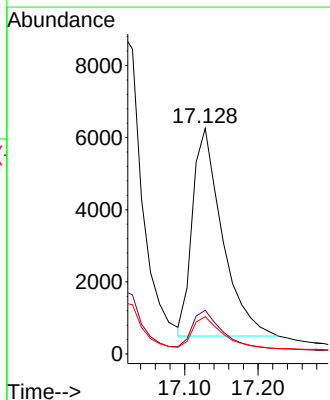
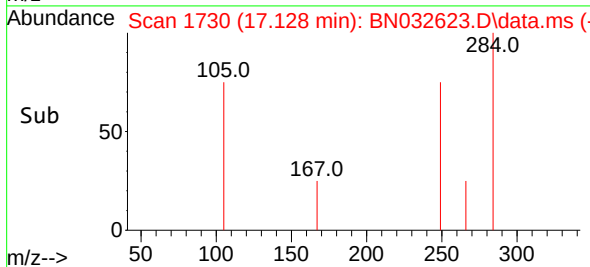
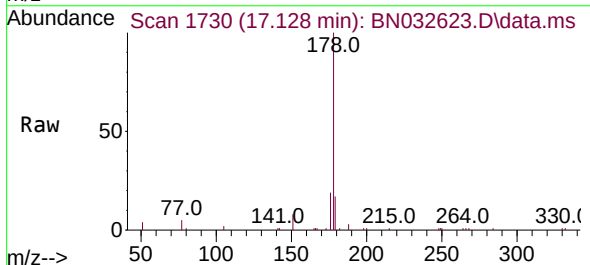
Manual Integrations
APPROVED

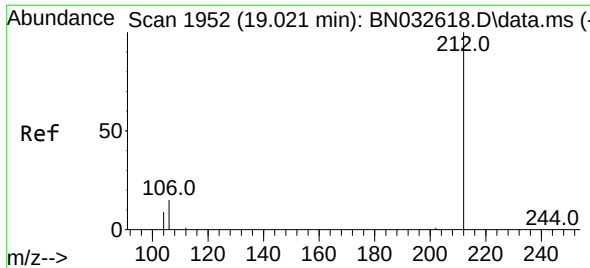
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#26
Anthracene
Concen: 0.352 ng
RT: 17.128 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

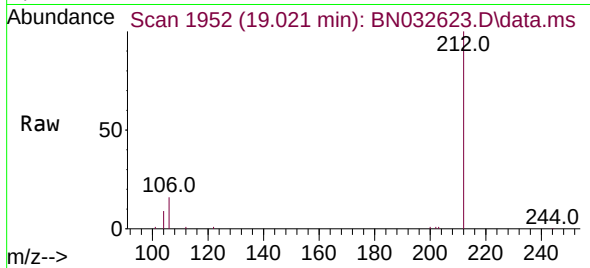
Tgt Ion:178 Resp: 16228
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.2 11.8 17.8





#27
Fluoranthene-d10
Concen: 0.398 ng
RT: 19.021 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

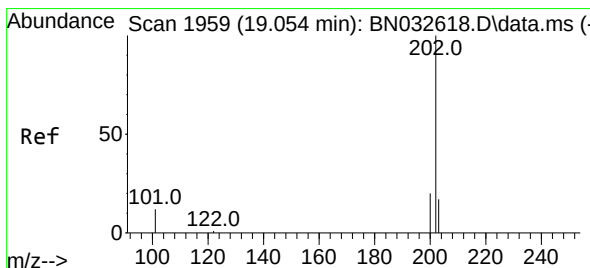
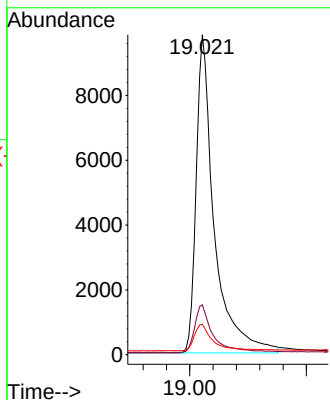
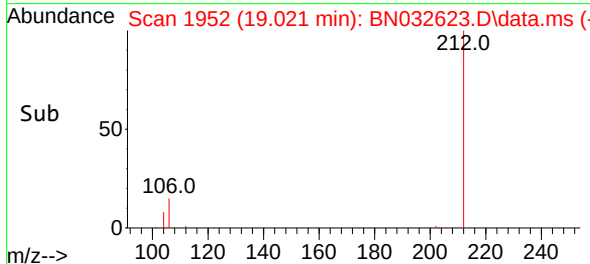
Instrument :
BNA_N
ClientSampleId :
ICVBN071124



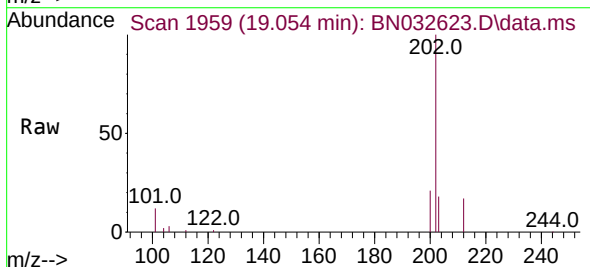
Tgt Ion:212 Resp: 2113
Ion Ratio Lower Upper
212 100
106 15.0 11.9 17.9
104 8.7 6.9 10.3

Manual Integrations
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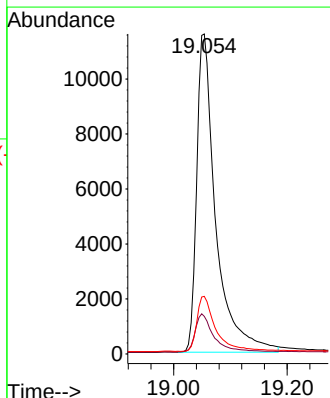
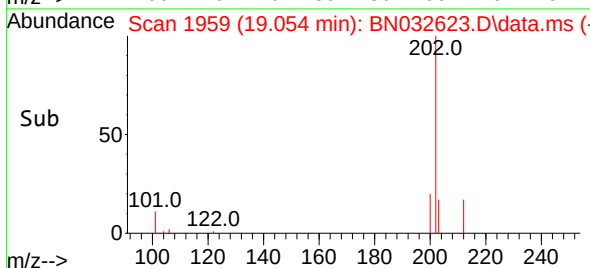
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024

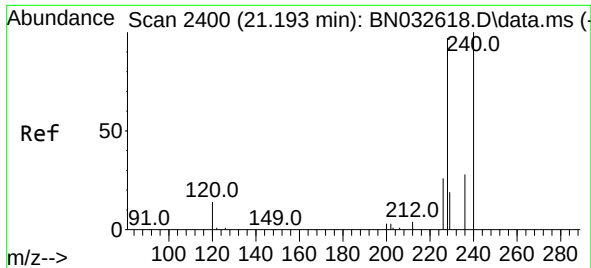


#28
Fluoranthene
Concen: 0.398 ng
RT: 19.054 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44



Tgt Ion:202 Resp: 26952
Ion Ratio Lower Upper
202 100
101 11.9 9.6 14.4
203 17.3 13.8 20.6





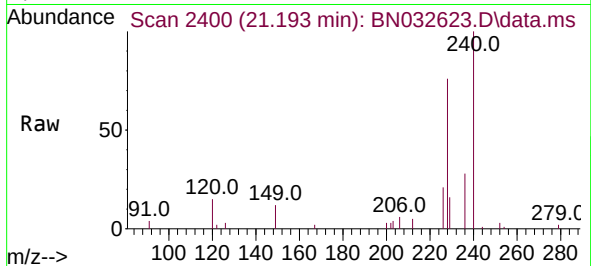
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.193 min Scan# 2400
Delta R.T. 0.000 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Instrument :

BNA_N

ClientSampleId :

ICVBN071124



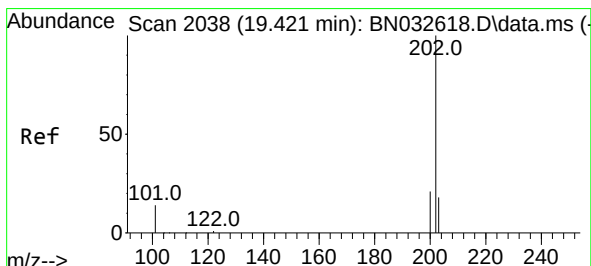
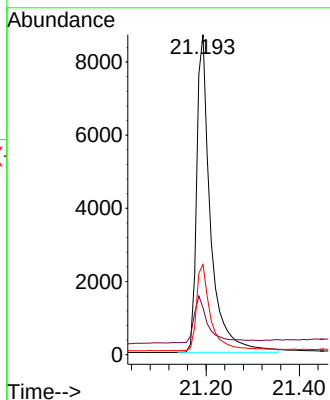
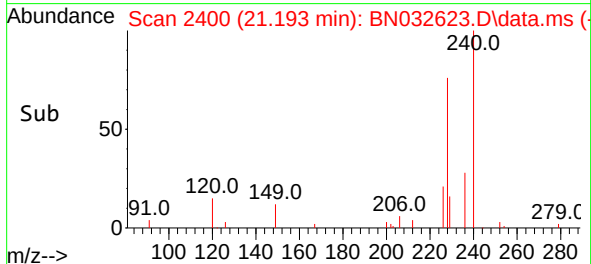
Tgt Ion:240 Resp: 17938
Ion Ratio Lower Upper
240 100
120 14.6 14.8 22.2
236 28.2 23.3 34.9

Manual Integrations

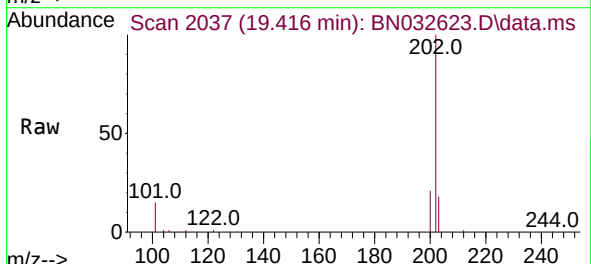
APPROVED

Reviewed By :Yogesh Patel 07/11/2024

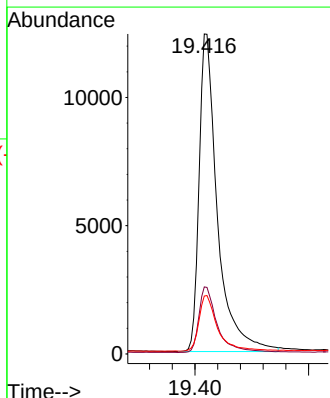
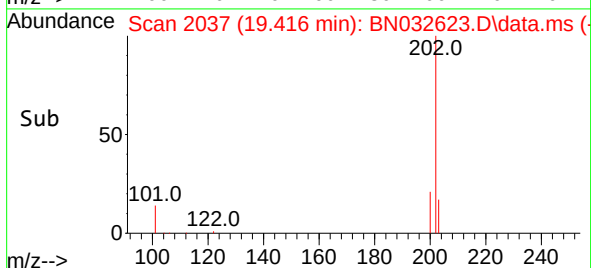
Supervised By :mohammad ahmed 07/11/2024

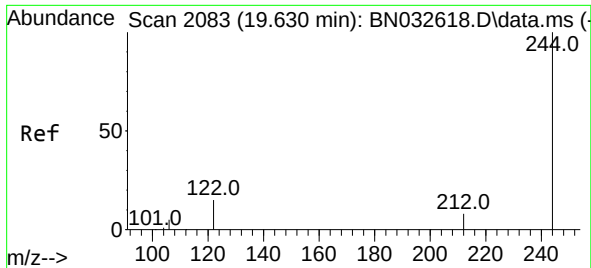


#30
Pyrene
Concen: 0.379 ng
RT: 19.416 min Scan# 2037
Delta R.T. -0.005 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44



Tgt Ion:202 Resp: 27755
Ion Ratio Lower Upper
202 100
200 20.6 16.6 25.0
203 18.0 14.8 22.2





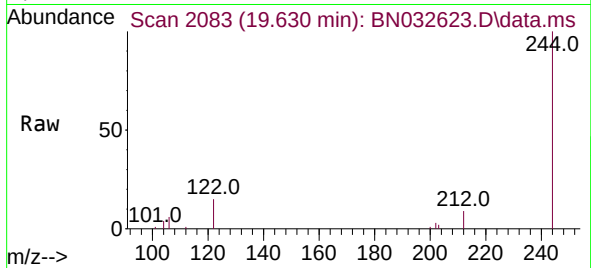
#31
 Terphenyl-d14
 Concen: 0.382 ng
 RT: 19.630 min Scan# 2083
 Delta R.T. 0.000 min
 Lab File: BN032623.D
 Acq: 10 Jul 2024 20:44

Instrument :

BNA_N

ClientSampleId :

ICVBN071124

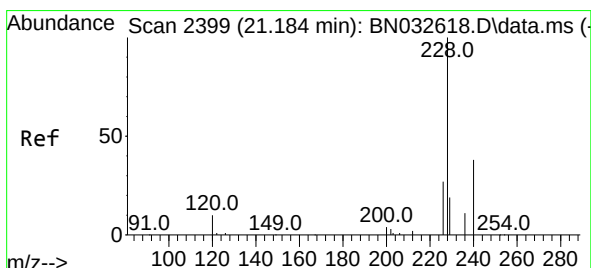
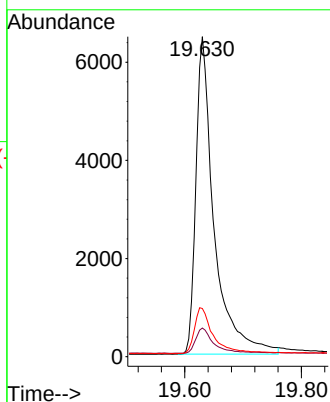
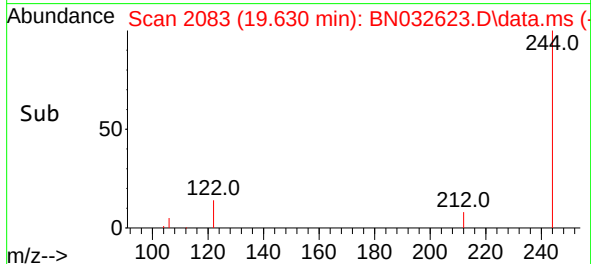


Tgt Ion:244 Resp: 14058
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.5 11.3
 122 15.0 12.6 19.0

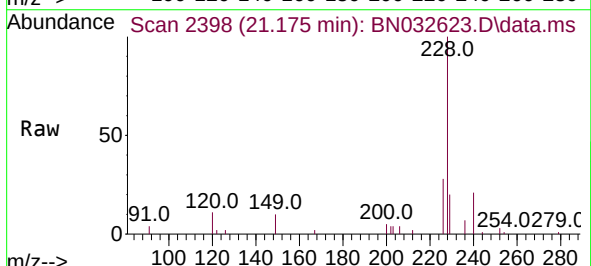
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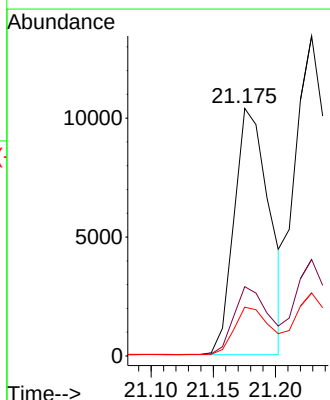
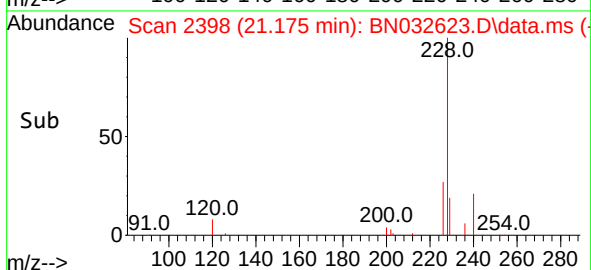
Reviewed By :Yogesh Patel 07/11/2024
 Supervised By :mohammad ahmed 07/11/2024

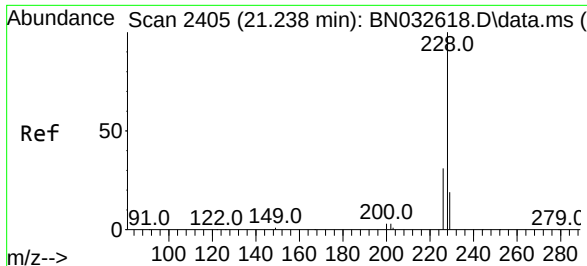


#32
 Benzo(a)anthracene
 Concen: 0.359 ng
 RT: 21.175 min Scan# 2398
 Delta R.T. -0.009 min
 Lab File: BN032623.D
 Acq: 10 Jul 2024 20:44



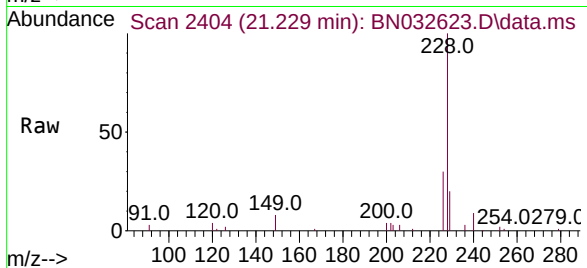
Tgt Ion:228 Resp: 20336
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.8 32.6
 229 19.7 16.0 24.0





#33
Chrysene
Concen: 0.423 ng
RT: 21.229 min Scan# 2404
Delta R.T. -0.009 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

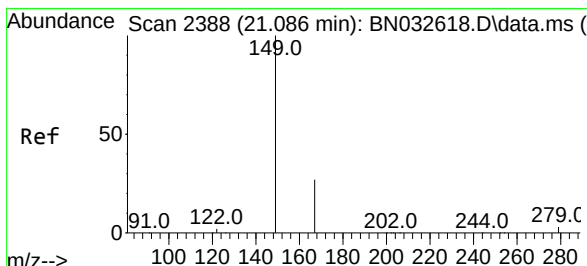
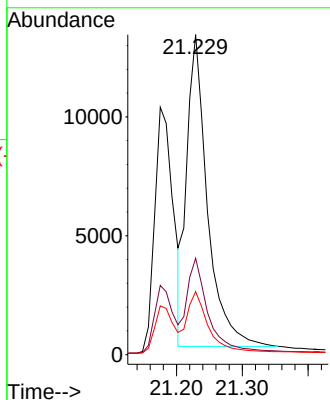
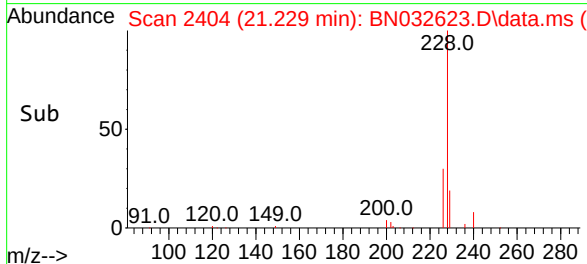
Instrument :
BNA_N
ClientSampleId :
ICVBN071124



Tgt Ion:228 Resp: 28529
Ion Ratio Lower Upper
228 100
226 30.2 24.2 36.2
229 19.7 16.0 24.0

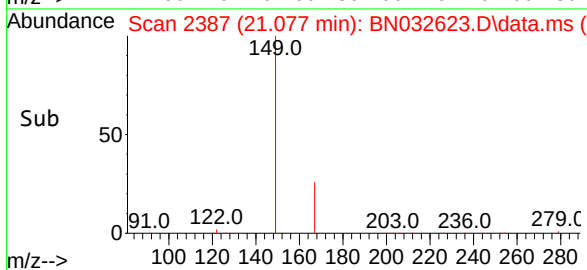
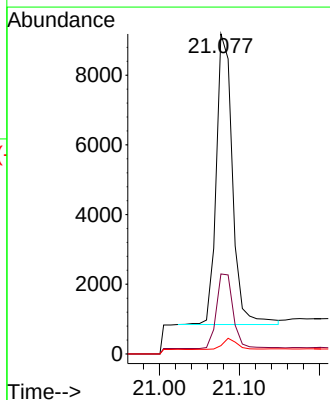
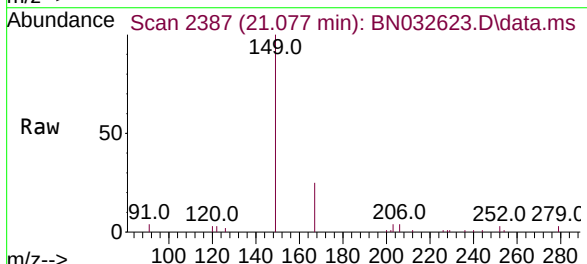
Manual Integrations
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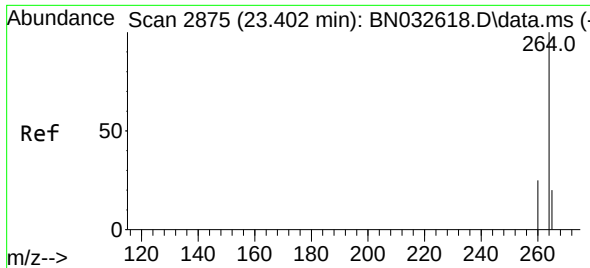
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.375 ng
RT: 21.077 min Scan# 2387
Delta R.T. -0.009 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Tgt Ion:149 Resp: 11763
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.2
279 3.4 2.8 4.2





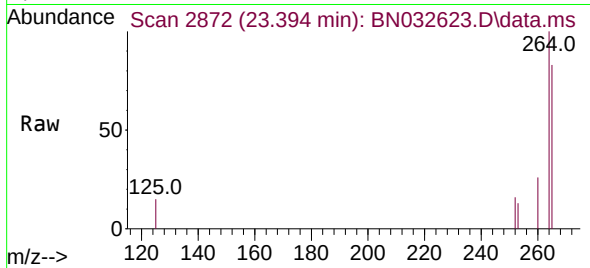
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.394 min Scan# 2872
 Delta R.T. -0.009 min
 Lab File: BN032623.D
 Acq: 10 Jul 2024 20:44

Instrument :

BNA_N

ClientSampleId :

ICVBN071124



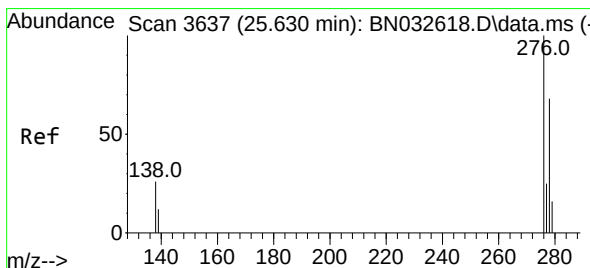
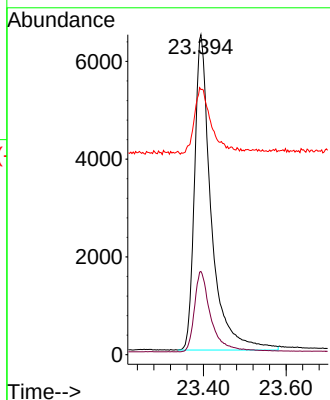
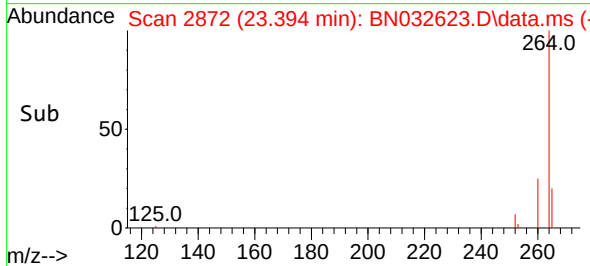
Tgt Ion:264 Resp: 18072
 Ion Ratio Lower Upper
 264 100
 260 26.0 20.9 31.3
 265 82.8 85.4 128.2

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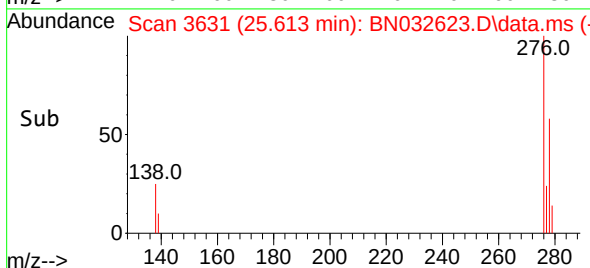
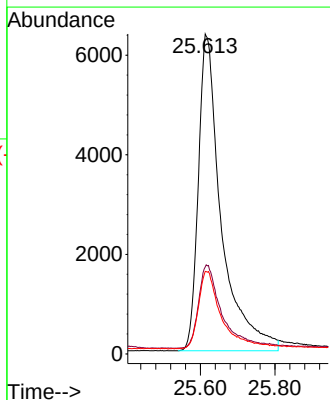
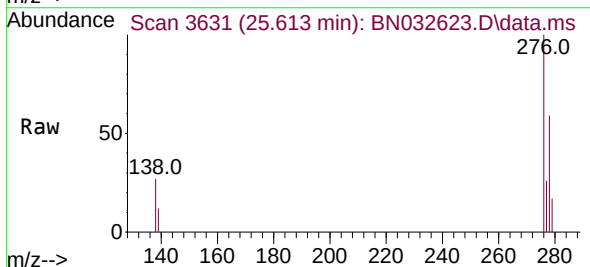
Reviewed By :Yogesh Patel 07/11/2024

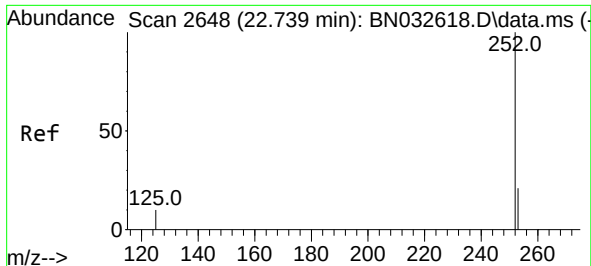
Supervised By :mohammad ahmed 07/11/2024



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.382 ng
 RT: 25.613 min Scan# 3631
 Delta R.T. -0.017 min
 Lab File: BN032623.D
 Acq: 10 Jul 2024 20:44

Tgt Ion:276 Resp: 27205
 Ion Ratio Lower Upper
 276 100
 138 26.4 21.0 31.4
 277 24.4 19.5 29.3





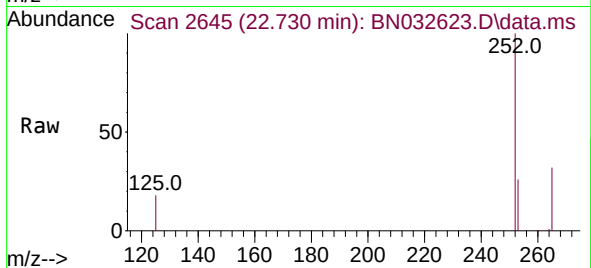
#37
Benzo(b)fluoranthene
Concen: 0.367 ng
RT: 22.730 min Scan# 2648
Delta R.T. -0.009 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Instrument :

BN032623.D

ClientSampleId :

ICVBN071124



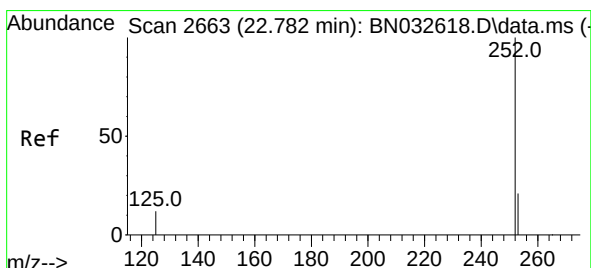
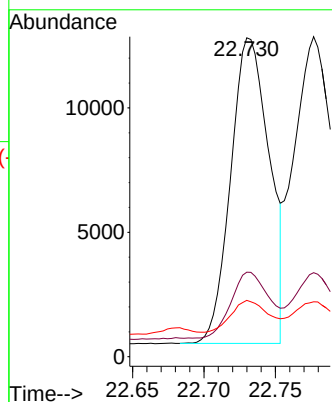
Tgt Ion:252 Resp: 23079
Ion Ratio Lower Upper
252 100
253 26.5 22.3 33.5
125 17.7 15.4 23.2

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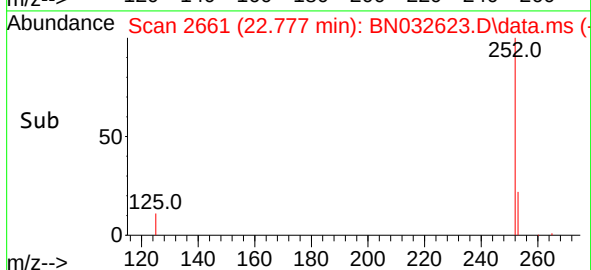
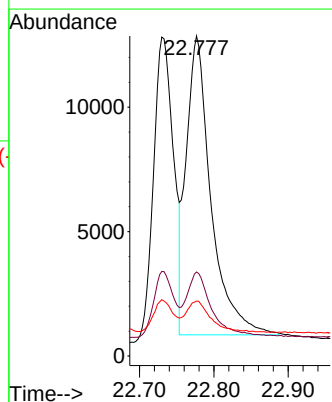
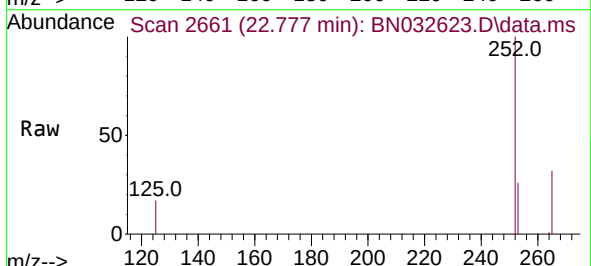
Reviewed By :Yogesh Patel 07/11/2024

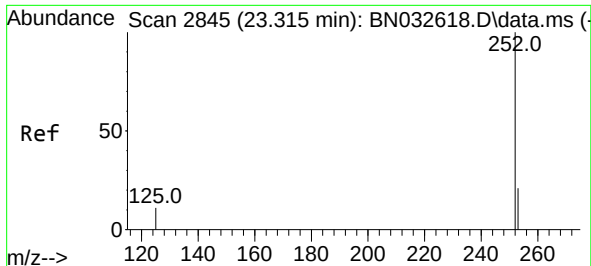
Supervised By :mohammad ahmed 07/11/2024



#38
Benzo(k)fluoranthene
Concen: 0.386 ng m
RT: 22.777 min Scan# 2661
Delta R.T. -0.006 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Tgt Ion:252 Resp: 27788
Ion Ratio Lower Upper
252 100
253 26.3 22.6 34.0
125 17.2 16.2 24.4





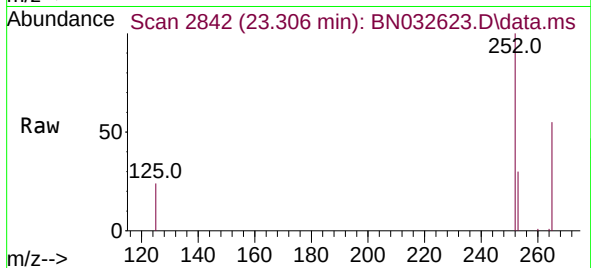
#39
Benzo(a)pyrene
Concen: 0.376 ng
RT: 23.306 min Scan# 2134
Delta R.T. -0.009 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Instrument :

BNA_N

ClientSampleId :

ICVBN071124



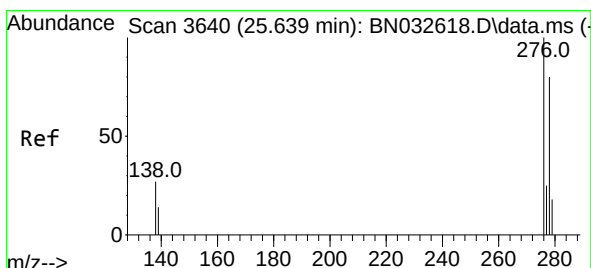
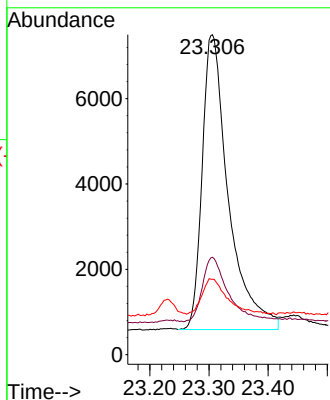
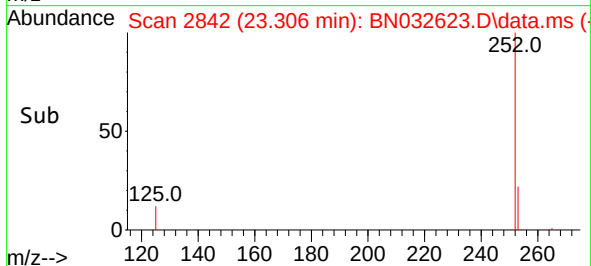
Tgt Ion:252 Resp: 2134
Ion Ratio Lower Upper
252 100
253 30.4 25.8 38.8
125 23.5 21.4 32.2

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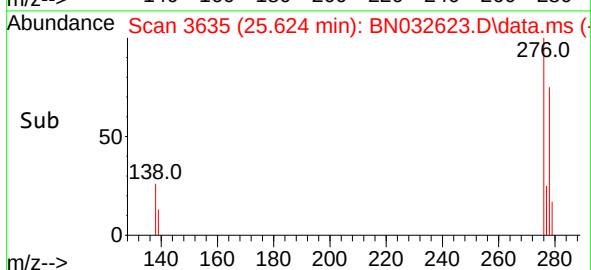
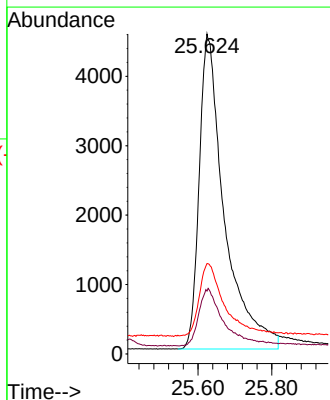
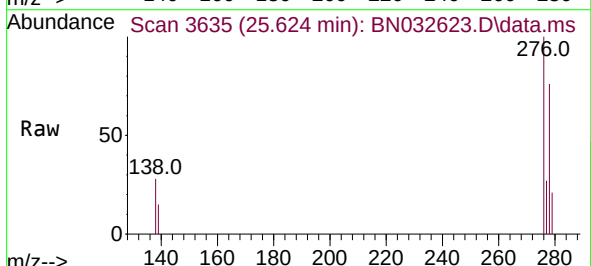
Reviewed By :Yogesh Patel 07/11/2024

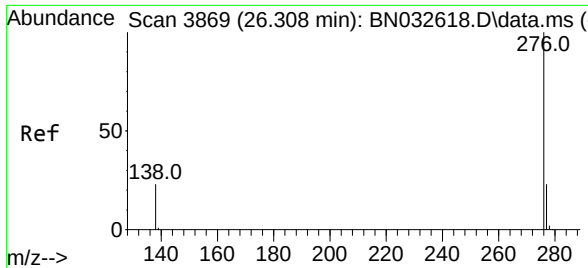
Supervised By :mohammad ahmed 07/11/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.382 ng
RT: 25.624 min Scan# 3635
Delta R.T. -0.015 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Tgt Ion:278 Resp: 21513
Ion Ratio Lower Upper
278 100
139 19.7 16.7 25.1
279 28.3 24.3 36.5





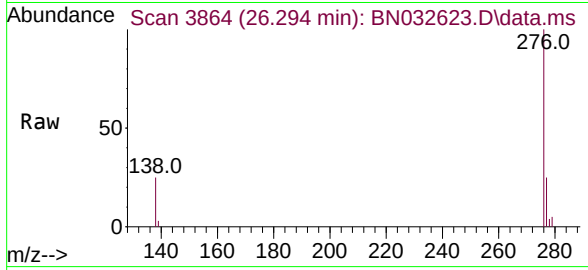
#41
Benzo(g,h,i)perylene
Concen: 0.388 ng
RT: 26.294 min Scan# 3864
Delta R.T. -0.015 min
Lab File: BN032623.D
Acq: 10 Jul 2024 20:44

Instrument :

BNA_N

ClientSampleId :

ICVBN071124



Tgt Ion:276 Resp: 24178
Ion Ratio Lower Upper
276 100
277 25.4 20.2 30.2
138 25.4 20.5 30.7

Manual Integrations

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Reviewed By :Yogesh Patel 07/11/2024

Supervised By :mohammad ahmed 07/11/2024

