

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
 Data File : BN033704.D
 Acq On : 30 Aug 2024 13:19
 Operator : MA/JU
 Sample : PB163069BSD
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB163069BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/02/2024
 Supervised By :mohammad ahmed 09/02/2024

Quant Time: Aug 30 13:48:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 23:33:13 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.523	152	4730	0.400	ng	0.00
7) Naphthalene-d8	10.282	136	12128	0.400	ng	#-0.01
13) Acenaphthene-d10	14.157	164	5537	0.400	ng	-0.01
19) Phenanthrene-d10	16.917	188	10543	0.400	ng	0.00
29) Chrysene-d12	21.122	240	7773	0.400	ng	# 0.00
35) Perylene-d12	23.285	264	8210	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.169	112	4785	0.336	ng	0.00
5) Phenol-d6	6.714	99	5441	0.324	ng	0.00
8) Nitrobenzene-d5	8.659	82	4035	0.400	ng	0.00
11) 2-Methylnaphthalene-d10	11.881	152	7792	0.456	ng	0.00
14) 2,4,6-Tribromophenol	15.663	330	766	0.288	ng	0.00
15) 2-Fluorobiphenyl	12.778	172	9505	0.407	ng	0.00
27) Fluoranthene-d10	18.956	212	10005	0.385	ng	0.00
31) Terphenyl-d14	19.570	244	6933	0.422	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.168	88	1914	0.348	ng	# 42
3) n-Nitrosodimethylamine	3.457	42	2659	0.412	ng	# 97
6) bis(2-Chloroethyl)ether	6.960	93	5315	0.414	ng	98
9) Naphthalene	10.336	128	12856	0.396	ng	99
10) Hexachlorobutadiene	10.635	225	2665	0.396	ng	# 99
12) 2-Methylnaphthalene	11.956	142	8072	0.404	ng	99
16) Acenaphthylene	13.879	152	9797	0.409	ng	99
17) Acenaphthene	14.221	154	6768	0.406	ng	99
18) Fluorene	15.215	166	8096	0.392	ng	99
20) 4,6-Dinitro-2-methylph...	15.301	198	418	0.261	ng	96
21) 4-Bromophenyl-phenylether	16.123	248	2473	0.406	ng	93
22) Hexachlorobenzene	16.222	284	2898	0.416	ng	99
23) Atrazine	16.396	200	1903	0.392	ng	96
24) Pentachlorophenol	16.569	266	1545	0.491	ng	98
25) Phenanthrene	16.954	178	12055	0.411	ng	99
26) Anthracene	17.041	178	10590	0.417	ng	100
28) Fluoranthene	18.984	202	12723	0.385	ng	99
30) Pyrene	19.347	202	13119	0.417	ng	99
32) Benzo(a)anthracene	21.113	228	11786	0.430	ng	98
33) Chrysene	21.157	228	12063	0.430	ng	100
34) Bis(2-ethylhexyl)phtha...	21.068	149	5817m	0.374	ng	
36) Indeno(1,2,3-cd)pyrene	25.420	276	16185	0.459	ng	99
37) Benzo(b)fluoranthene	22.642	252	12962	0.430	ng	100
38) Benzo(k)fluoranthene	22.686	252	12501	0.422	ng	99
39) Benzo(a)pyrene	23.189	252	11323	0.449	ng	99
40) Dibenzo(a,h)anthracene	25.440	278	12744	0.454	ng	99
41) Benzo(g,h,i)perylene	26.075	276	13132	0.431	ng	99

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

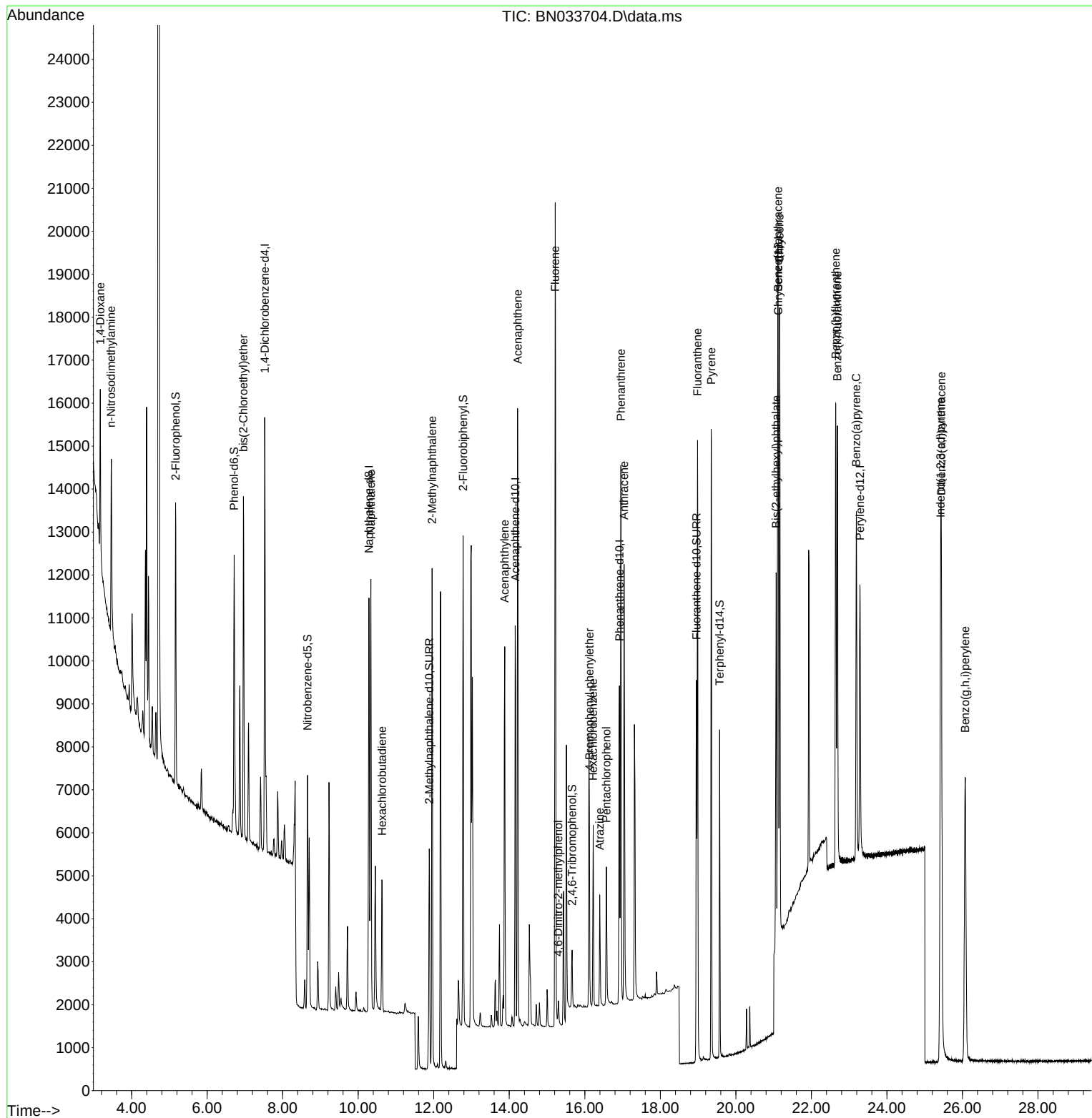
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
Data File : BN033704.D
Acq On : 30 Aug 2024 13:19
Operator : MA/JU
Sample : PB163069BSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

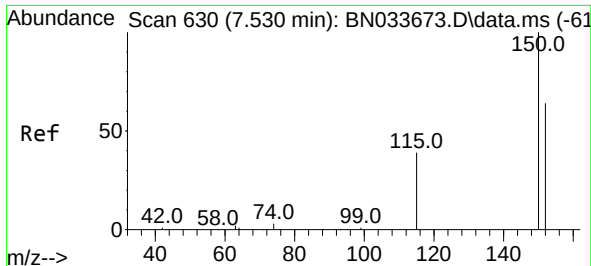
Instrument :
BNA_N
ClientSampleId :
PB163069BSD

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Quant Time: Aug 30 13:48:09 2024
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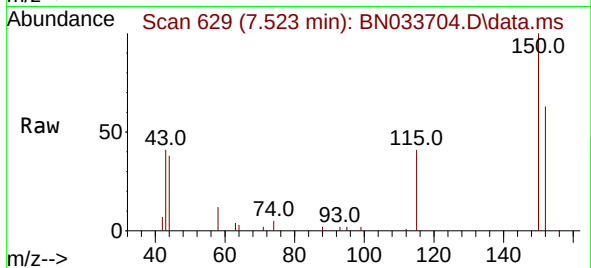
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.523 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

Instrument :

BNA_N

ClientSampleId :

PB163069BSD



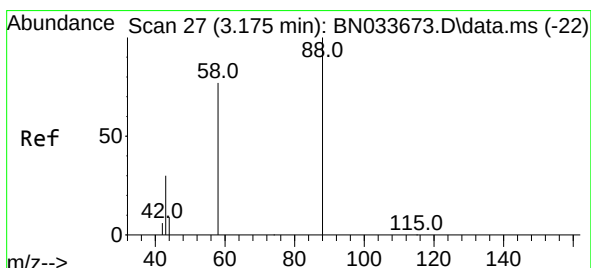
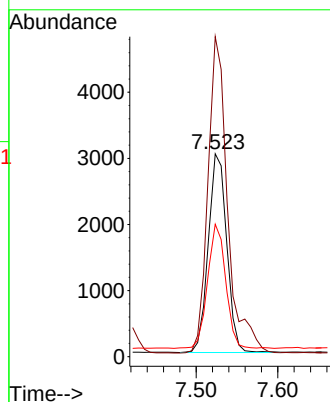
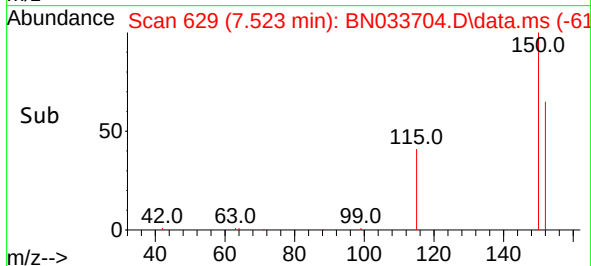
Tgt Ion:152 Resp: 4730
Ion Ratio Lower Upper
152 100
150 157.7 123.4 185.0
115 65.3 51.3 76.9

Manual Integrations

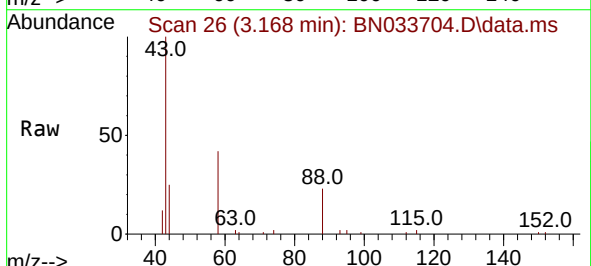
APPROVED

Reviewed By :Yogesh Patel 09/02/2024

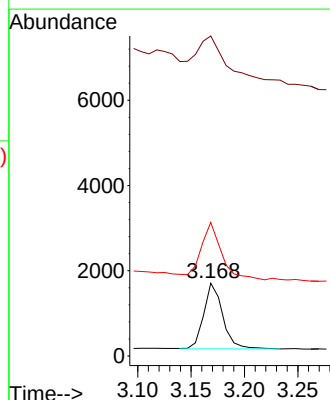
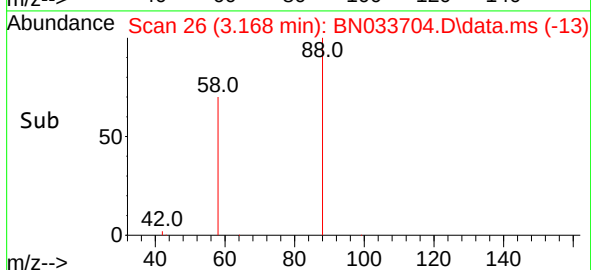
Supervised By :mohammad ahmed 09/02/2024

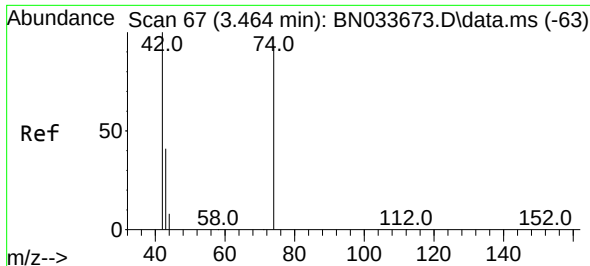


#2
1,4-Dioxane
Concen: 0.348 ng
RT: 3.168 min Scan# 26
Delta R.T. -0.007 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19



Tgt Ion: 88 Resp: 1914
Ion Ratio Lower Upper
88 100
43 120.5 26.8 40.2#
58 95.3 63.4 95.0#





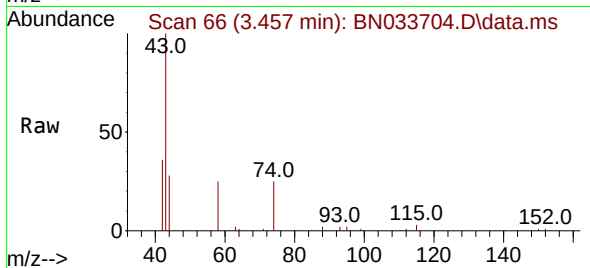
#3
n-Nitrosodimethylamine
Concen: 0.412 ng
RT: 3.457 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

Instrument :

BNA_N

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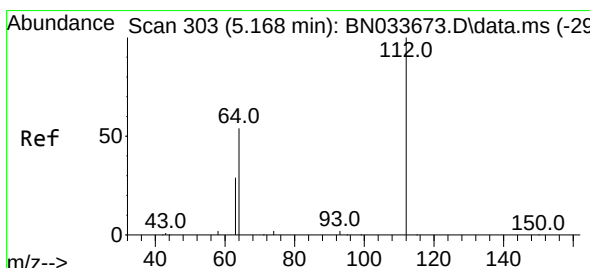
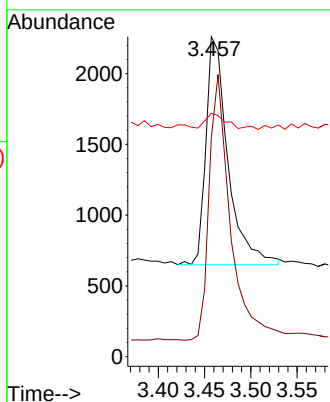
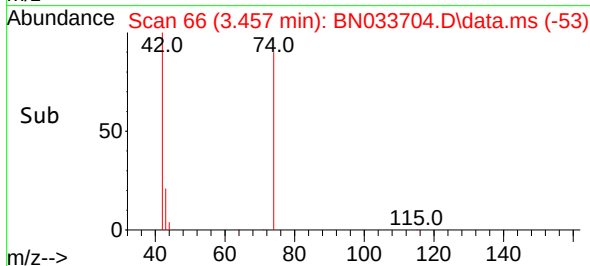
Tgt Ion: 42 Resp: 2659
Ion Ratio Lower Upper
42 100
74 112.1 91.8 137.6
44 5.4 6.2 9.4

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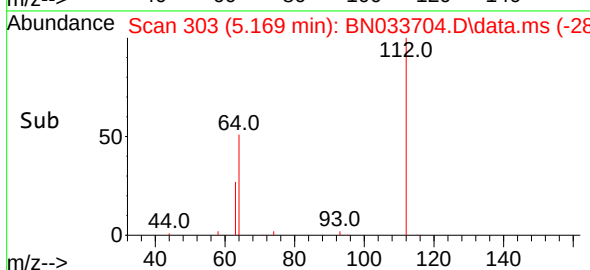
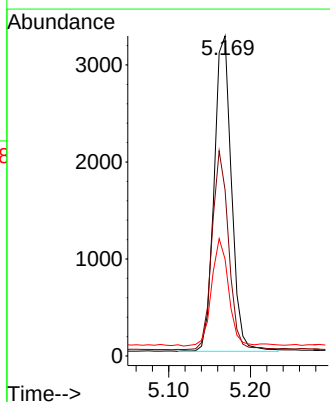
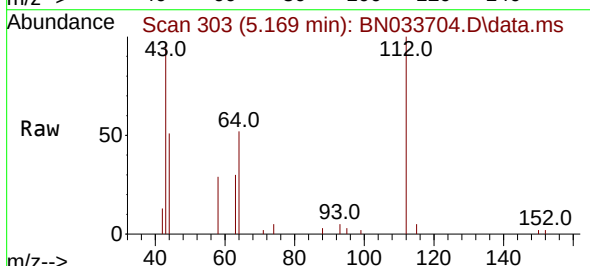
Reviewed By :Yogesh Patel 09/02/2024

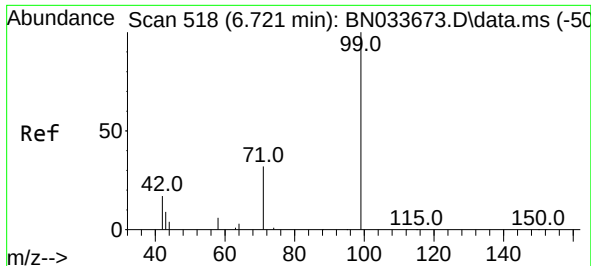
Supervised By :mohammad ahmed 09/02/2024



#4
2-Fluorophenol
Concen: 0.336 ng
RT: 5.169 min Scan# 303
Delta R.T. 0.001 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

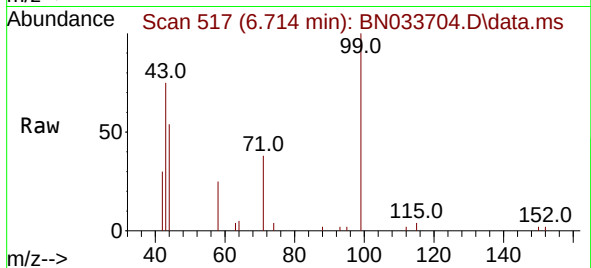
Tgt Ion:112 Resp: 4785
Ion Ratio Lower Upper
112 100
64 60.8 48.6 72.8
63 33.4 26.6 39.8





#5
Phenol-d6
Concen: 0.324 ng
RT: 6.714 min Scan# 518
Delta R.T. -0.007 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

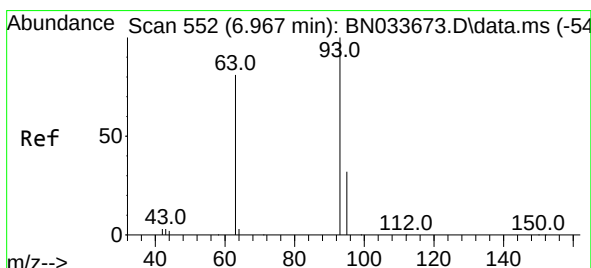
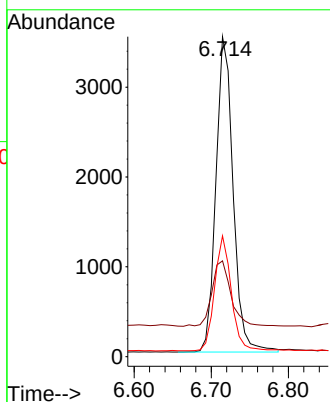
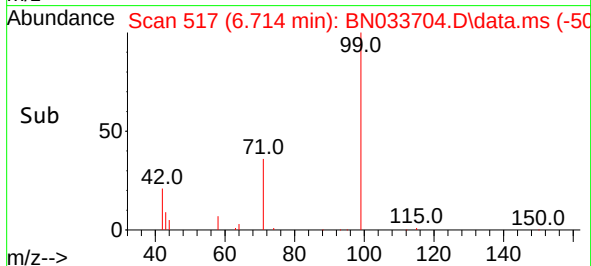
Instrument :
BNA_N
ClientSampleId :
PB163069BSD



Tgt Ion: 99 Resp: 544
Ion Ratio Lower Upper
99 100
42 22.8 17.8 26.8
71 35.5 28.0 42.0

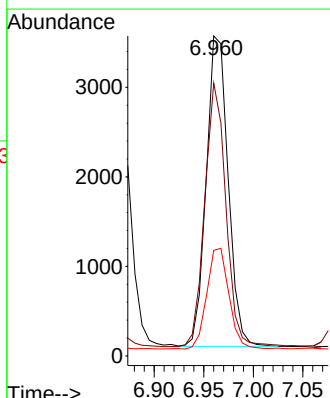
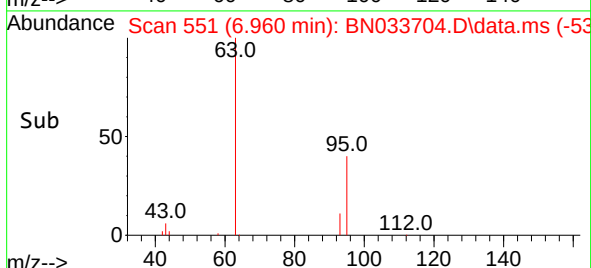
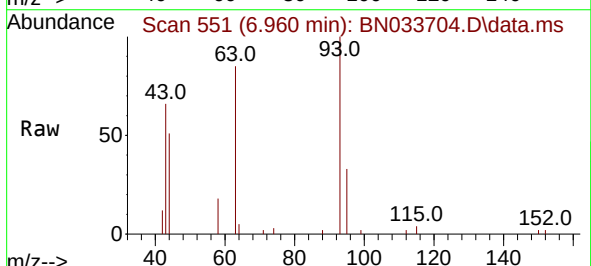
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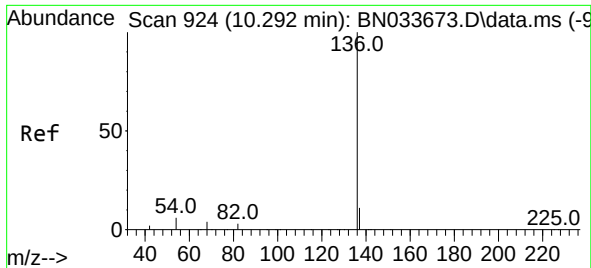
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.414 ng
RT: 6.960 min Scan# 551
Delta R.T. -0.007 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

Tgt Ion: 93 Resp: 5315
Ion Ratio Lower Upper
93 100
63 82.2 63.9 95.9
95 33.1 26.4 39.6





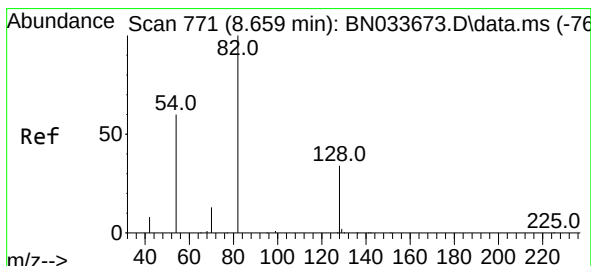
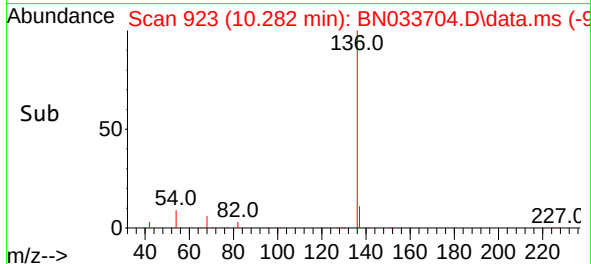
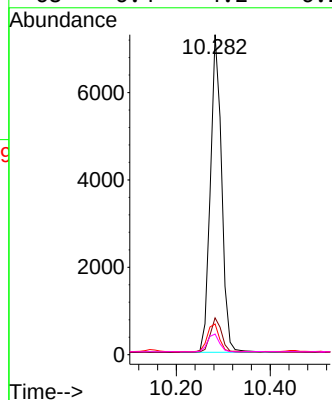
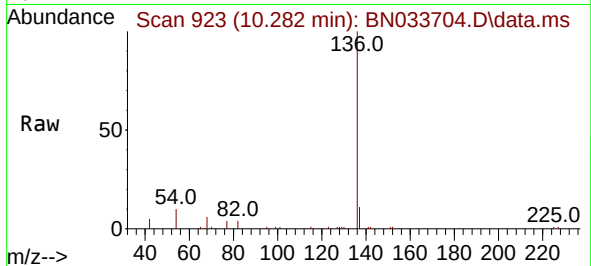
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.282 min Scan# 912
Delta R.T. -0.010 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

Instrument :
BNA_N
ClientSampleId :
PB163069BSD

Tgt Ion:136	Resp:	1212
Ion Ratio	Lower	Upper
136	100	
137	11.5	9.1 13.7
54	9.6	5.8 8.6
68	6.4	4.2 6.2

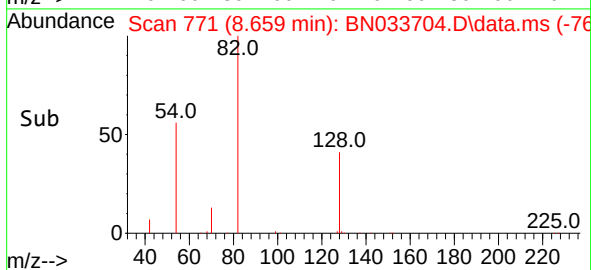
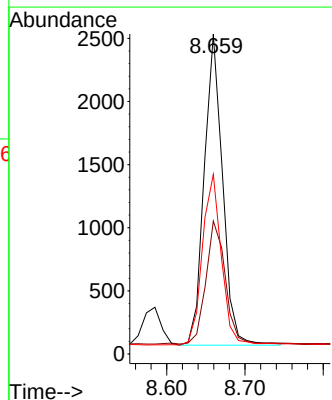
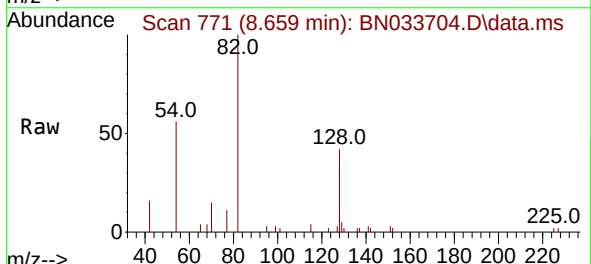
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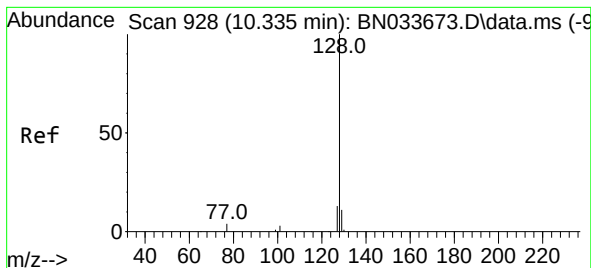
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024



#8
Nitrobenzene-d5
Concen: 0.400 ng
RT: 8.659 min Scan# 771
Delta R.T. 0.001 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

Tgt Ion: 82	Resp:	4035
Ion Ratio	Lower	Upper
82	100	
128	41.5	29.3 43.9
54	56.1	49.4 74.0





#9

Naphthalene

Concen: 0.396 ng

RT: 10.336 min Scan# 91

Delta R.T. 0.001 min

Lab File: BN033704.D

Acq: 30 Aug 2024 13:19

Instrument :

BNA_N

ClientSampleId :

PB163069BSD

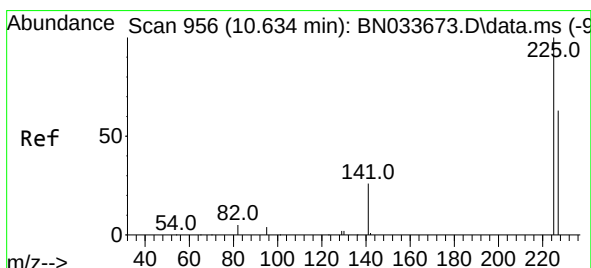
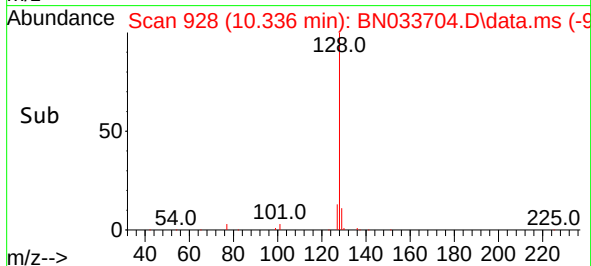
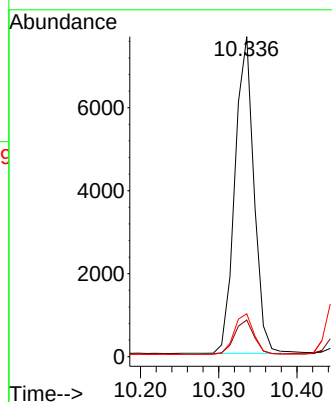
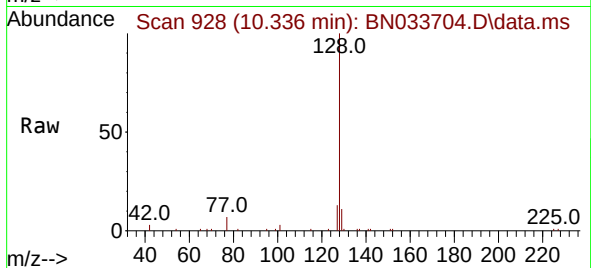
Tgt Ion:	128	Resp:	1285
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.4	14.0
127	13.4	11.0	16.4

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 09/02/2024



#10

Hexachlorobutadiene

Concen: 0.396 ng

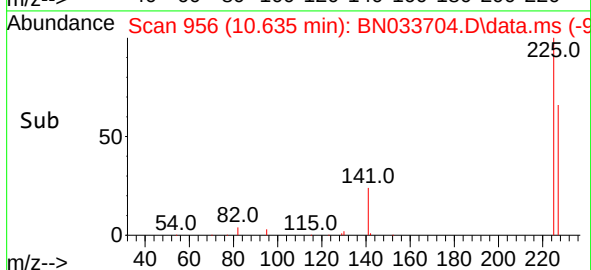
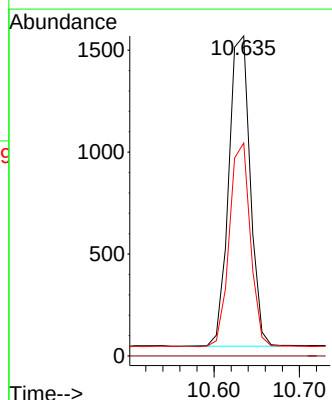
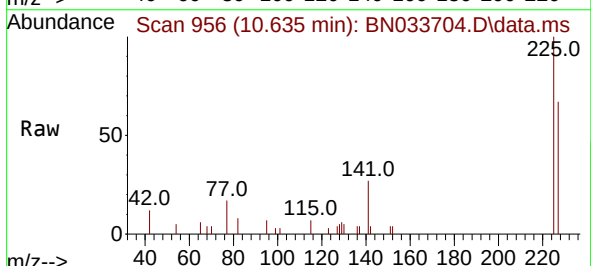
RT: 10.635 min Scan# 956

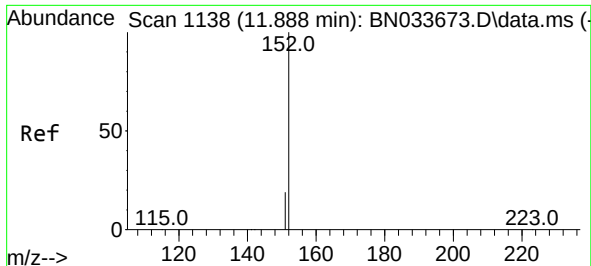
Delta R.T. 0.001 min

Lab File: BN033704.D

Acq: 30 Aug 2024 13:19

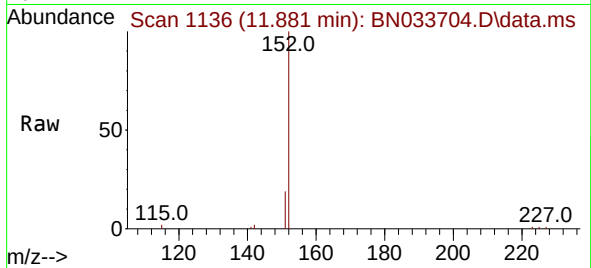
Tgt Ion:	225	Resp:	2665
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	51.4	77.0





#11
2-Methylnaphthalene-d10
Concen: 0.456 ng
RT: 11.881 min Scan# 1136
Delta R.T. -0.007 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

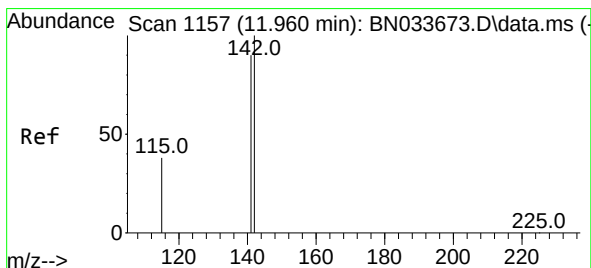
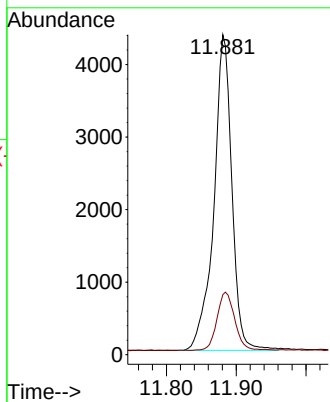
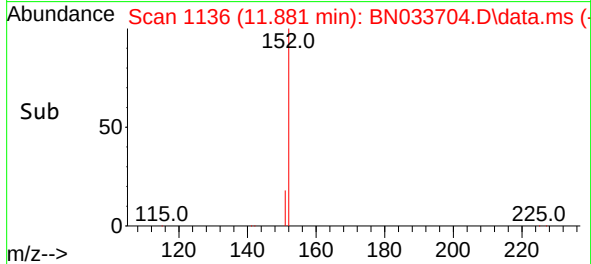
Instrument :
BNA_N
ClientSampleId :
PB163069BSD



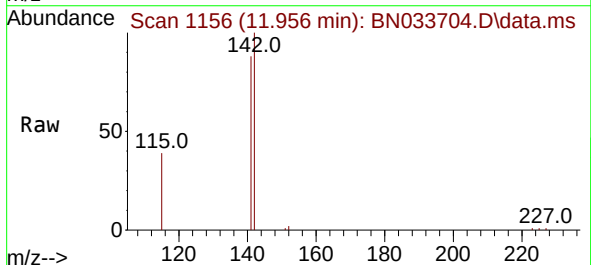
Tgt Ion:152 Resp: 7792
Ion Ratio Lower Upper
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151 18.4 16.7 25.1

Manual Integrations
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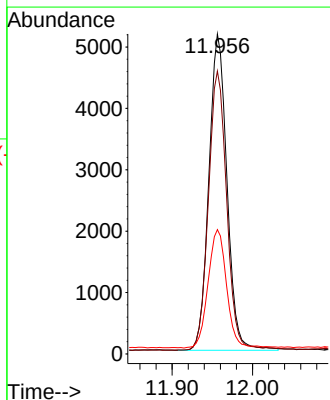
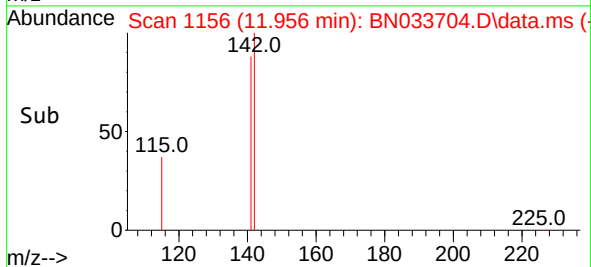
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024

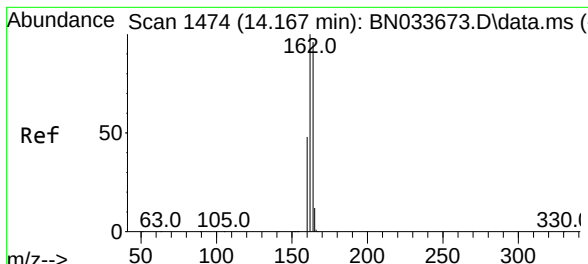


#12
2-Methylnaphthalene
Concen: 0.404 ng
RT: 11.956 min Scan# 1156
Delta R.T. -0.003 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19



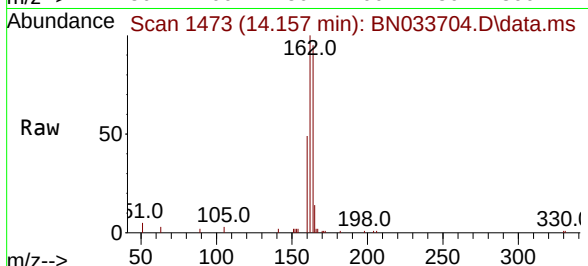
Tgt Ion:142 Resp: 8072
Ion Ratio Lower Upper
142 100
141 88.4 71.8 107.8
115 38.9 31.4 47.0





#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.157 min Scan# 1473
 Delta R.T. -0.010 min
 Lab File: BN033704.D
 Acq: 30 Aug 2024 13:19

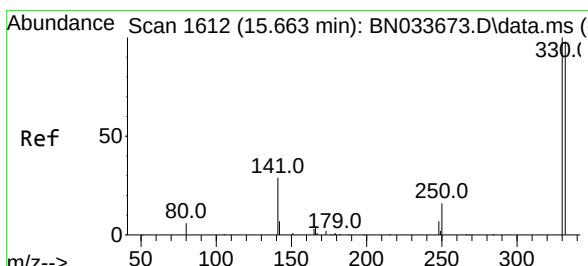
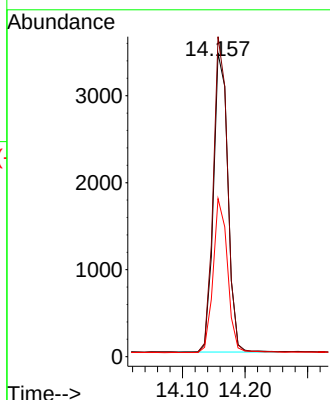
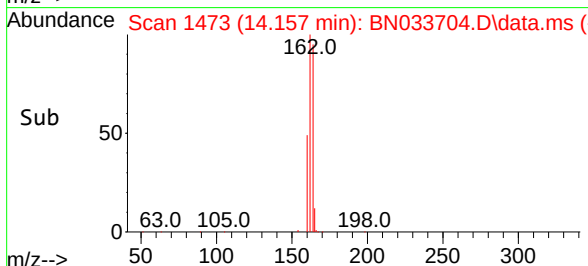
Instrument :
 BNA_N
 ClientSampleId :
 PB163069BSD



Tgt Ion:	164	Resp:	553
Ion	Ratio	Lower	Upper
164	100		
162	105.5	83.4	125.2
160	52.1	40.2	60.2

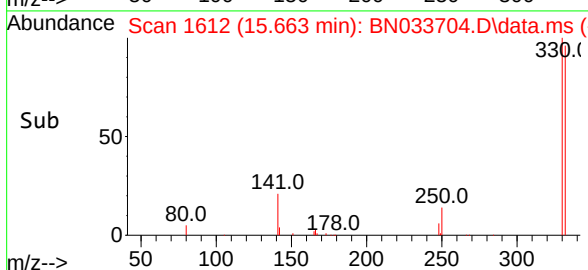
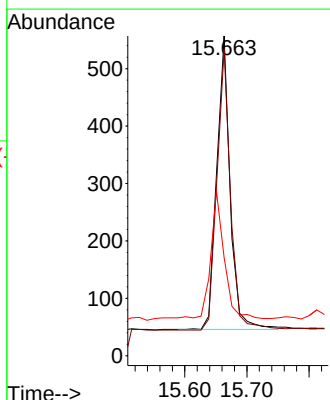
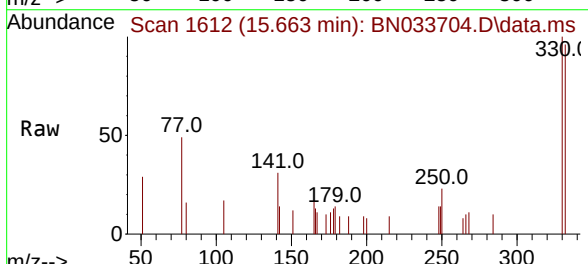
Manual Integrations
 APPROVED

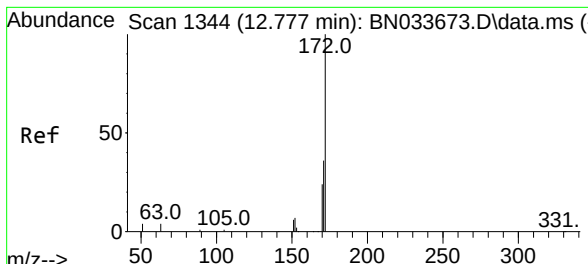
Reviewed By :Yogesh Patel 09/02/2024
 Supervised By :mohammad ahmed 09/02/2024



#14
 2,4,6-Tribromophenol
 Concen: 0.288 ng
 RT: 15.663 min Scan# 1612
 Delta R.T. 0.001 min
 Lab File: BN033704.D
 Acq: 30 Aug 2024 13:19

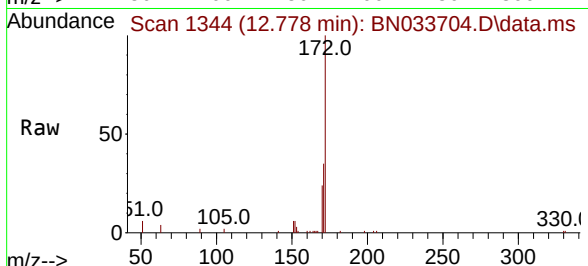
Tgt Ion:	330	Resp:	766
Ion	Ratio	Lower	Upper
330	100		
332	96.6	78.6	118.0
141	42.8	35.0	52.6





#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 12.778 min Scan# 1344
Delta R.T. 0.001 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

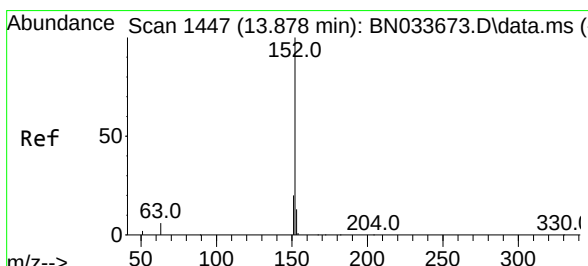
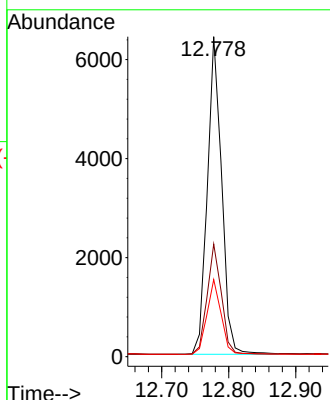
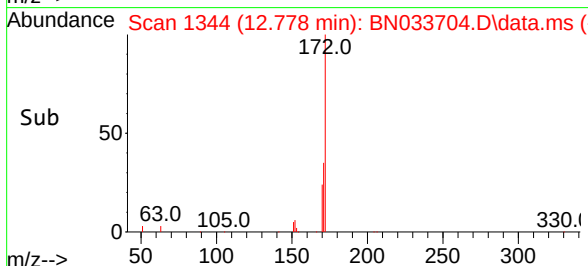
Instrument :
BNA_N
ClientSampleId :
PB163069BSD



Tgt Ion:172 Resp: 950
Ion Ratio Lower Upper
172 100
171 35.2 29.2 43.8
170 24.1 19.7 29.5

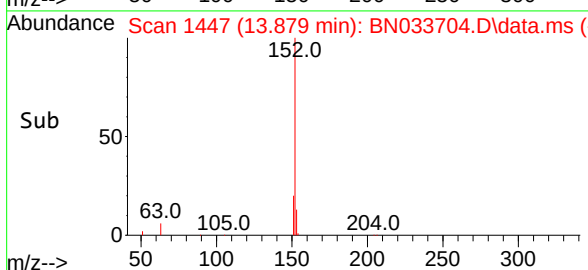
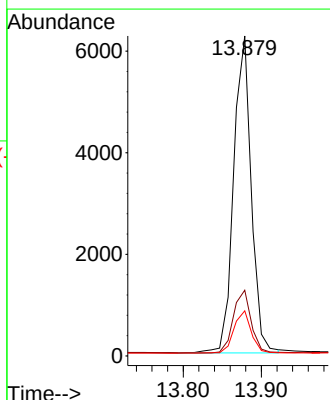
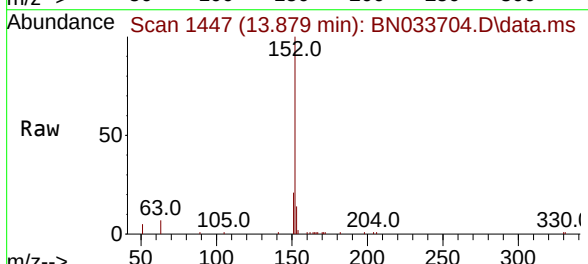
Manual Integrations
APPROVED

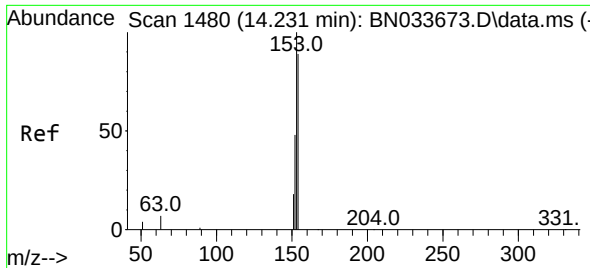
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024



#16
Acenaphthylene
Concen: 0.409 ng
RT: 13.879 min Scan# 1447
Delta R.T. 0.001 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

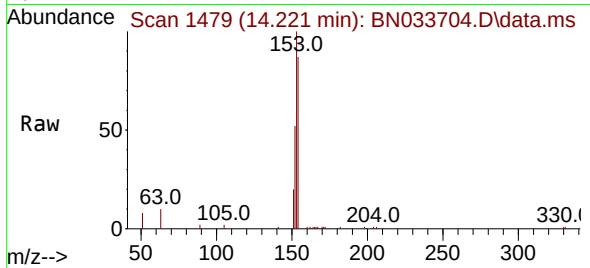
Tgt Ion:152 Resp: 9797
Ion Ratio Lower Upper
152 100
151 20.0 15.6 23.4
153 13.1 10.3 15.5





#17
Acenaphthene
Concen: 0.406 ng
RT: 14.221 min Scan# 1480
Delta R.T. -0.010 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

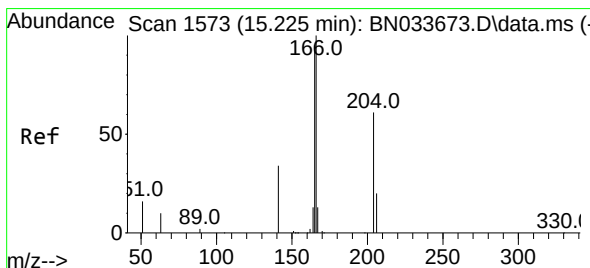
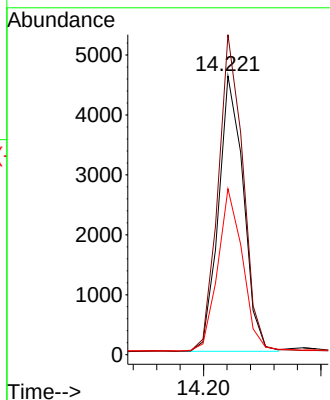
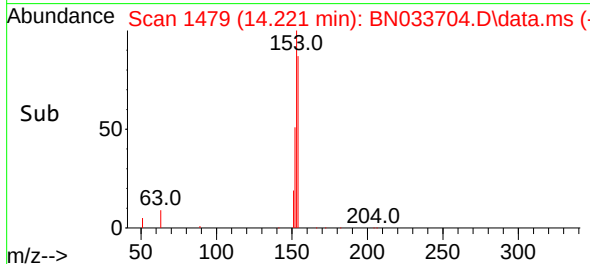
Instrument :
BNA_N
ClientSampleId :
PB163069BSD



Tgt Ion:154 Resp: 6768
Ion Ratio Lower Upper
154 100
153 115.1 91.8 137.8
152 58.7 45.4 68.2

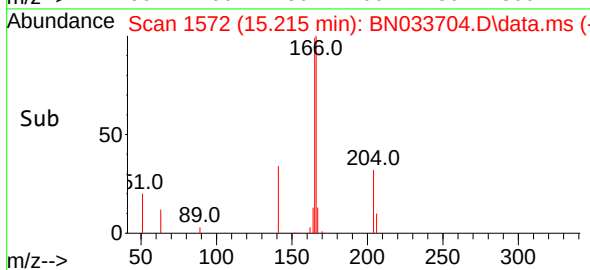
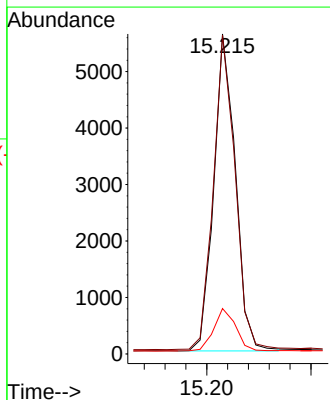
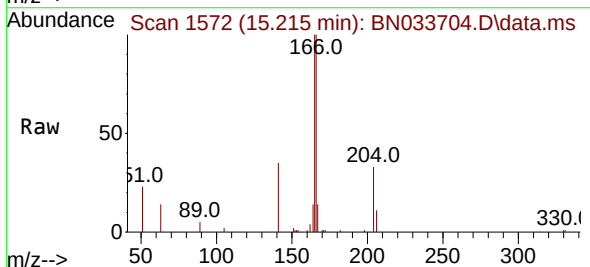
Manual Integrations
APPROVED

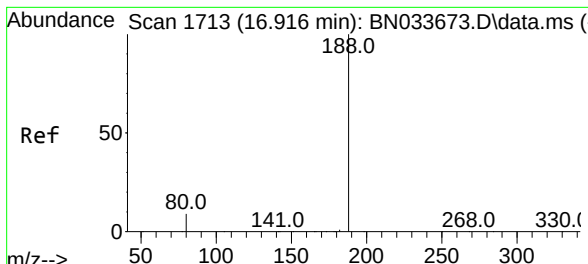
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024



#18
Fluorene
Concen: 0.392 ng
RT: 15.215 min Scan# 1572
Delta R.T. -0.010 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

Tgt Ion:166 Resp: 8096
Ion Ratio Lower Upper
166 100
165 99.3 78.6 118.0
167 13.8 10.7 16.1





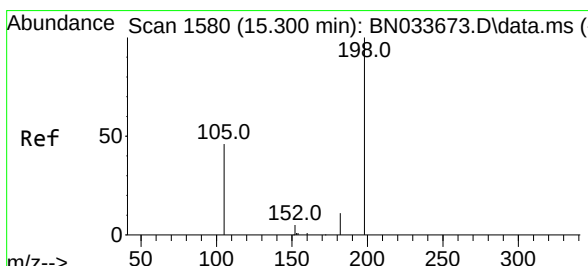
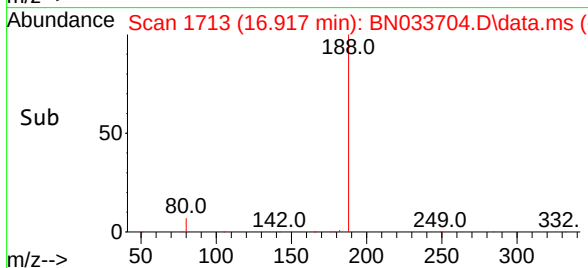
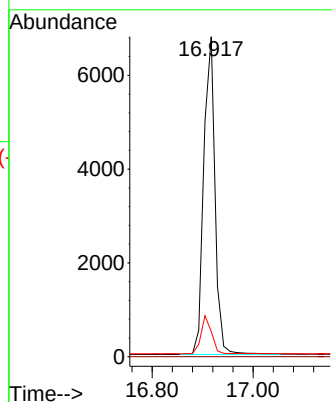
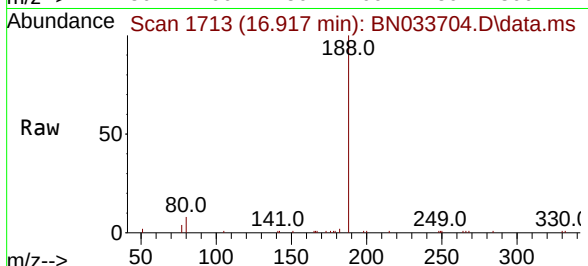
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.917 min Scan# 1713
Delta R.T. 0.001 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

Instrument :
BNA_N
ClientSampleId :
PB163069BSD

Tgt Ion:188 Resp: 1054
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.8 7.4 11.0

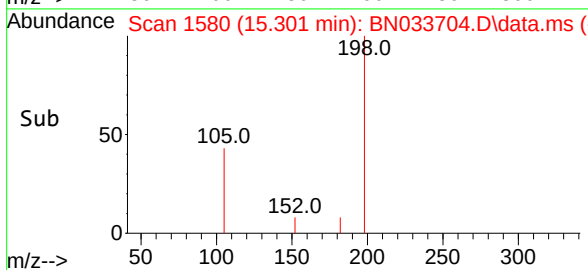
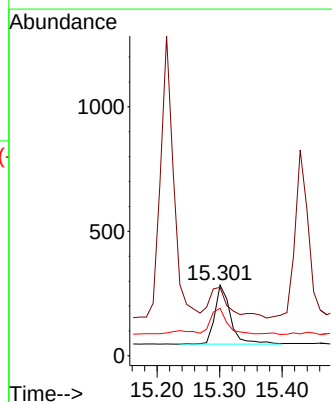
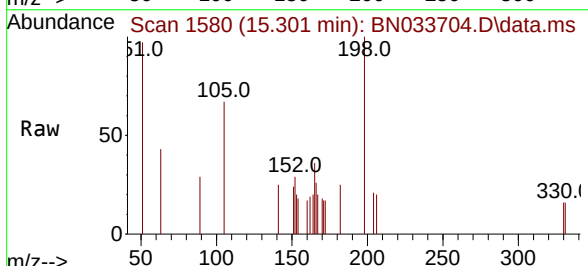
Manual Integrations
APPROVED

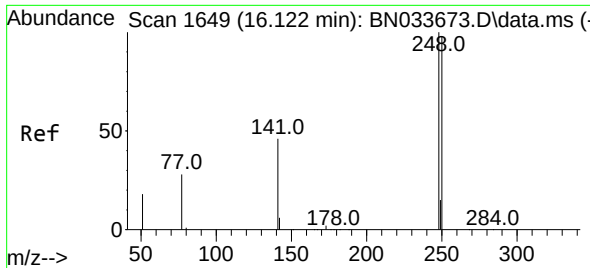
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.261 ng
RT: 15.301 min Scan# 1580
Delta R.T. 0.001 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

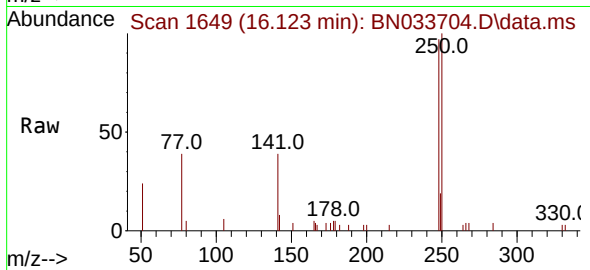
Tgt Ion:198 Resp: 418
Ion Ratio Lower Upper
198 100
51 96.8 82.9 124.3
105 67.3 53.4 80.0





#21
4-Bromophenyl-phenylether
Concen: 0.406 ng
RT: 16.123 min Scan# 1649
Delta R.T. 0.001 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

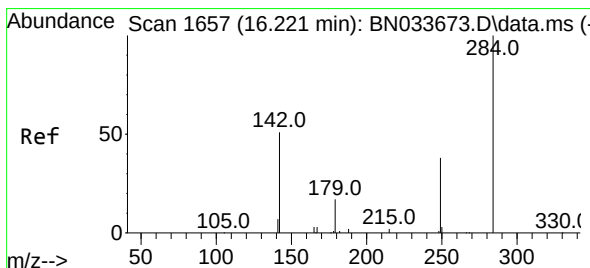
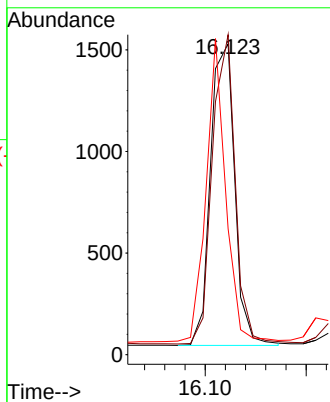
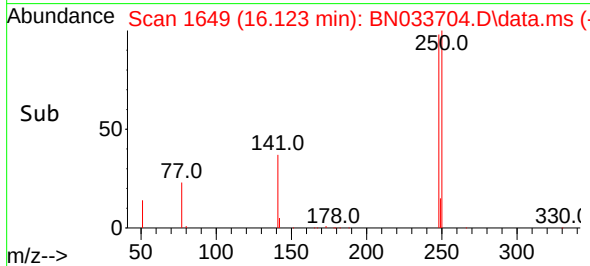
Instrument :
BNA_N
ClientSampleId :
PB163069BSD



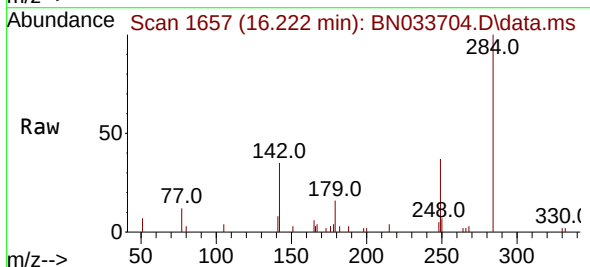
Tgt Ion:248 Resp: 247.0
Ion Ratio Lower Upper
248 100
250 102.9 79.0 118.4
141 40.5 38.5 57.7

Manual Integrations
APPROVED

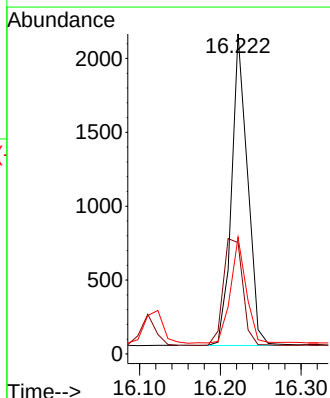
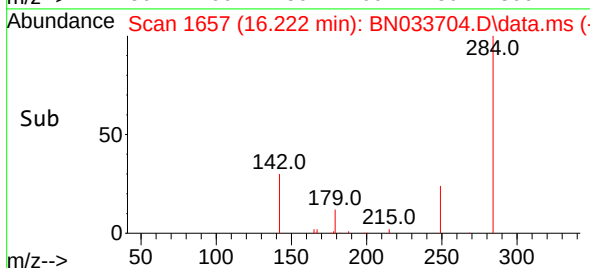
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024

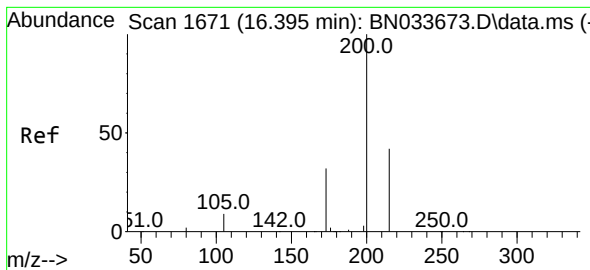


#22
Hexachlorobenzene
Concen: 0.416 ng
RT: 16.222 min Scan# 1657
Delta R.T. 0.001 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19



Tgt Ion:284 Resp: 2898
Ion Ratio Lower Upper
284 100
142 42.1 34.0 51.0
249 33.4 26.2 39.2





#23

Atrazine

Concen: 0.392 ng

RT: 16.396 min Scan# 1671

Delta R.T. 0.001 min

Lab File: BN033704.D

Acq: 30 Aug 2024 13:19

Instrument :

BNA_N

ClientSampleId :

PB163069BSD

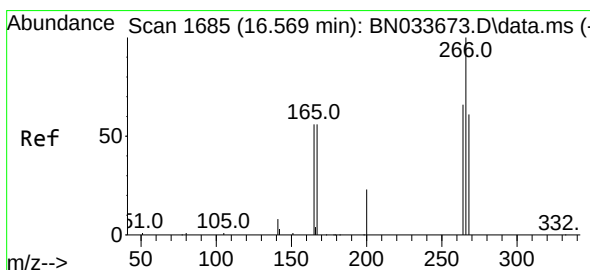
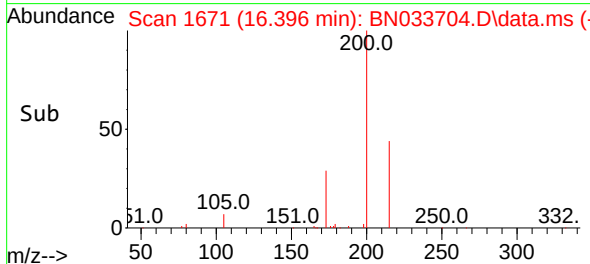
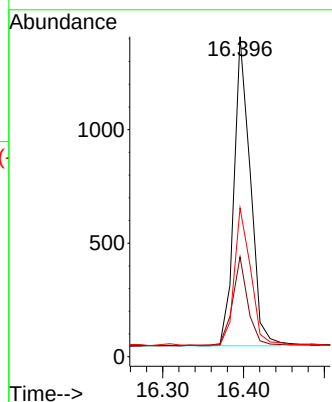
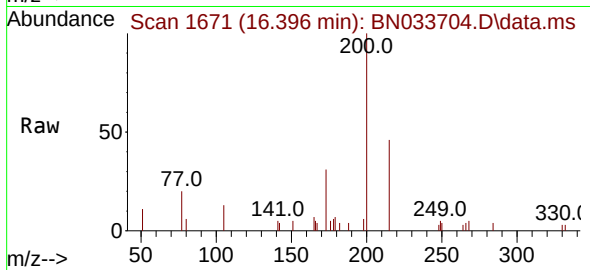
Tgt Ion:	200	Resp:	190
Ion Ratio	Lower	Upper	
200	100		
173	31.2	27.0	40.4
215	46.5	35.5	53.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/02/2024

Supervised By :mohammad ahmed 09/02/2024



#24

Pentachlorophenol

Concen: 0.491 ng

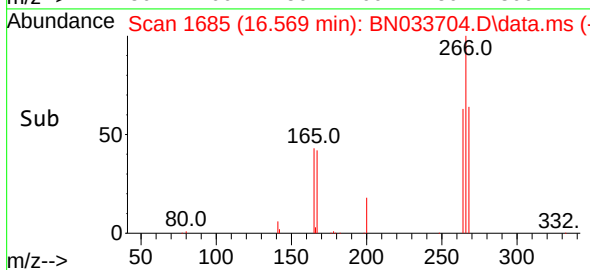
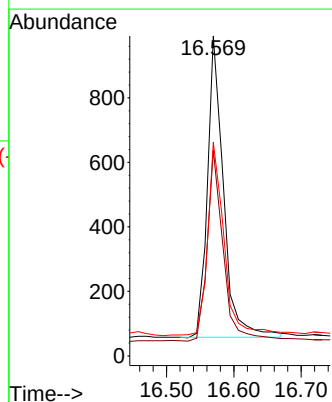
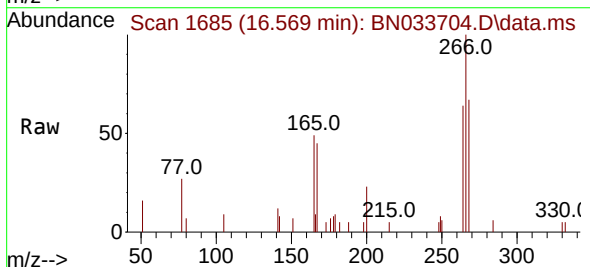
RT: 16.569 min Scan# 1685

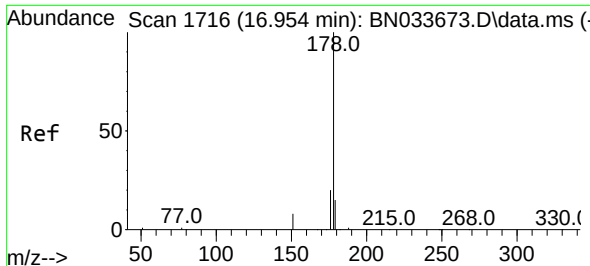
Delta R.T. 0.001 min

Lab File: BN033704.D

Acq: 30 Aug 2024 13:19

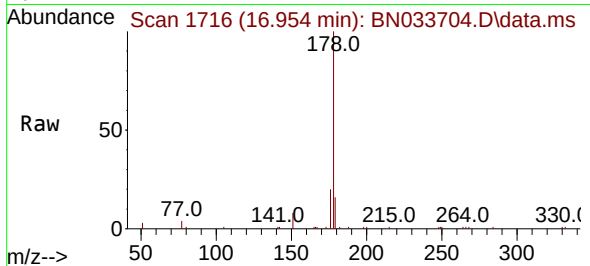
Tgt Ion:	266	Resp:	1545
Ion Ratio	Lower	Upper	
266	100		
264	62.6	51.4	77.2
268	66.2	51.9	77.9





#25
Phenanthrene
Concen: 0.411 ng
RT: 16.954 min Scan# 1716
Delta R.T. 0.001 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

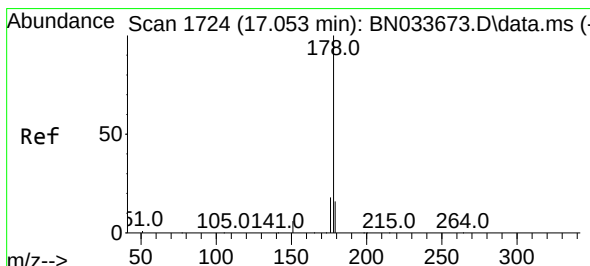
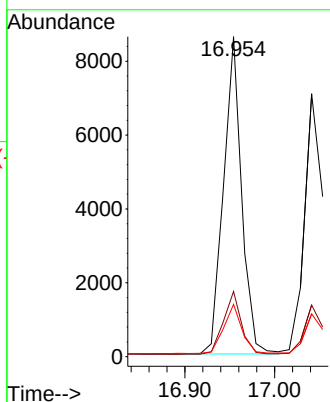
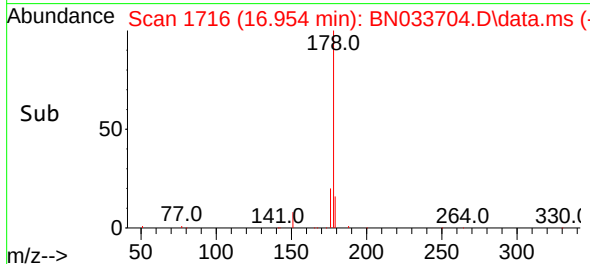
Instrument :
BNA_N
ClientSampleId :
PB163069BSD



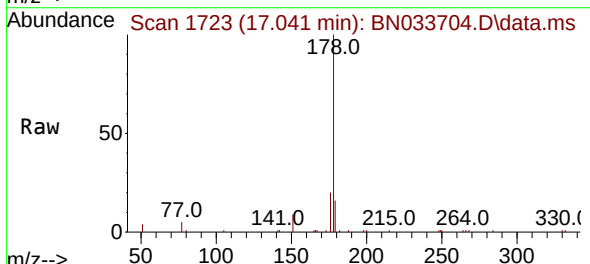
Tgt Ion:178 Resp: 1205
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.6 12.2 18.2

Manual Integrations
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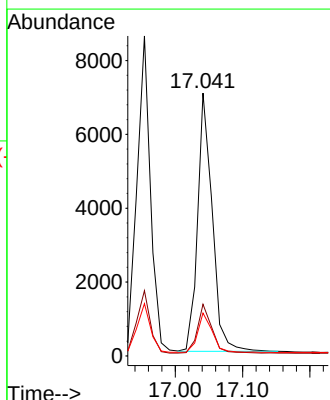
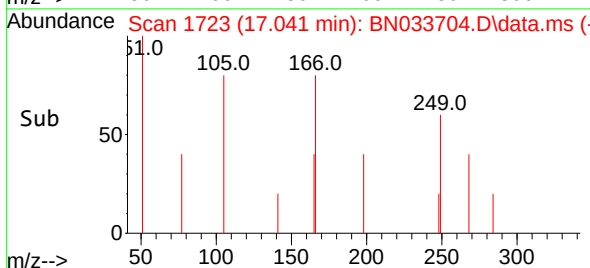
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024

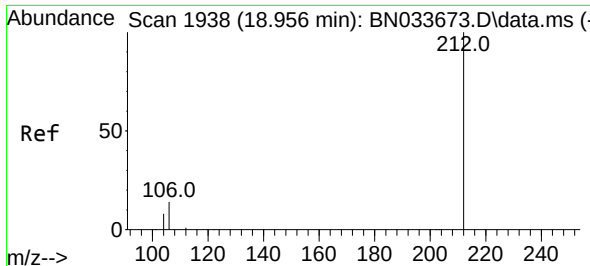


#26
Anthracene
Concen: 0.417 ng
RT: 17.041 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19



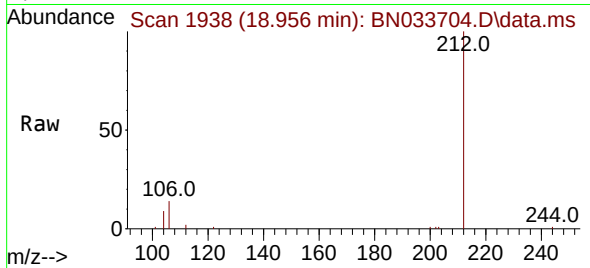
Tgt Ion:178 Resp: 10590
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.385 ng
RT: 18.956 min Scan# 1938
Delta R.T. 0.001 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

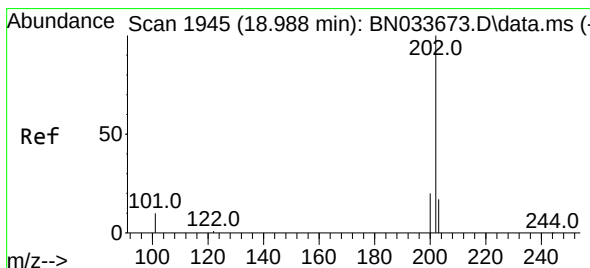
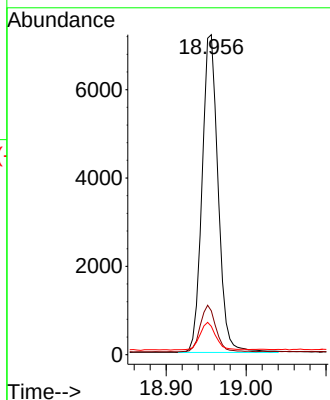
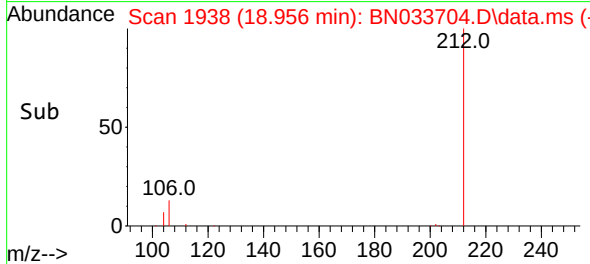
Instrument :
BNA_N
ClientSampleId :
PB163069BSD



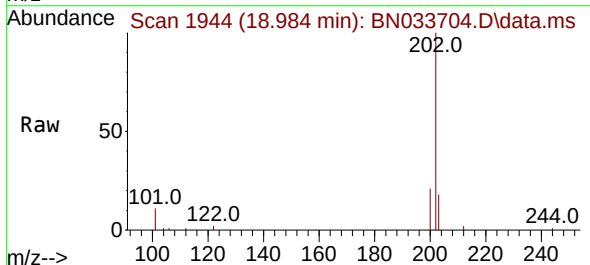
Tgt Ion:212 Resp: 1000
Ion Ratio Lower Upper
212 100
106 14.3 11.8 17.6
104 8.6 6.9 10.3

Manual Integrations
APPROVED

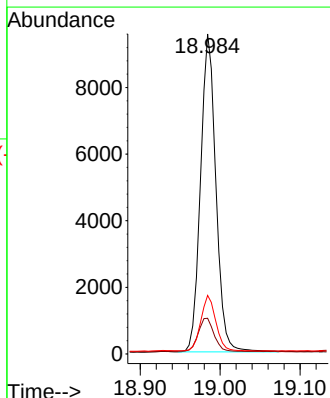
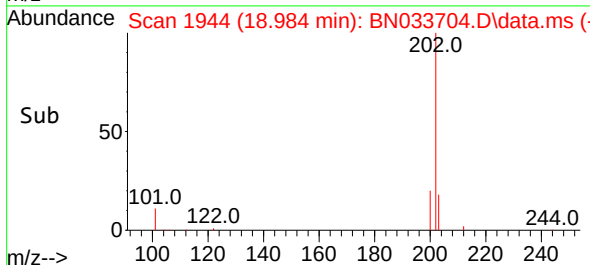
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024

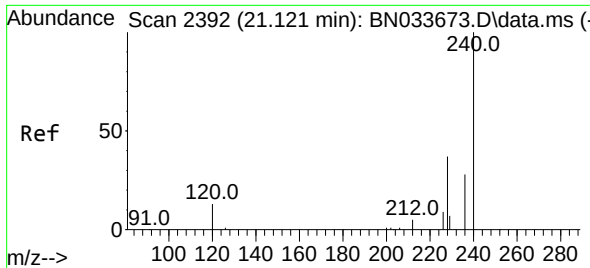


#28
Fluoranthene
Concen: 0.385 ng
RT: 18.984 min Scan# 1944
Delta R.T. -0.004 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19



Tgt Ion:202 Resp: 12723
Ion Ratio Lower Upper
202 100
101 11.3 9.2 13.8
203 16.9 13.8 20.8





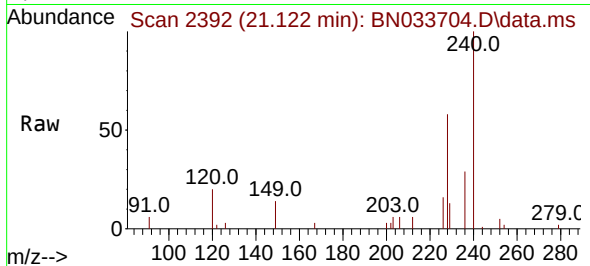
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.122 min Scan# 2111
Delta R.T. 0.001 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

Instrument :

BNA_N

ClientSampleId :

PB163069BSD



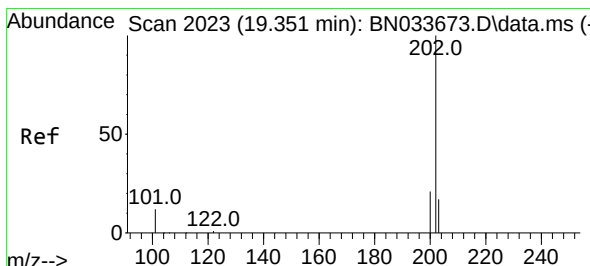
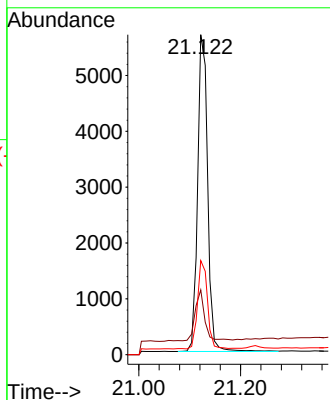
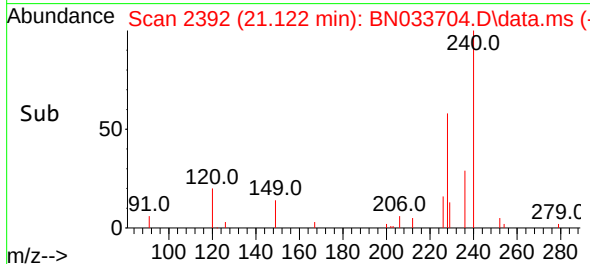
Tgt Ion:240 Resp: 777
Ion Ratio Lower Upper
240 100
120 20.3 13.3 19.9
236 29.4 23.4 35.2

Manual Integrations

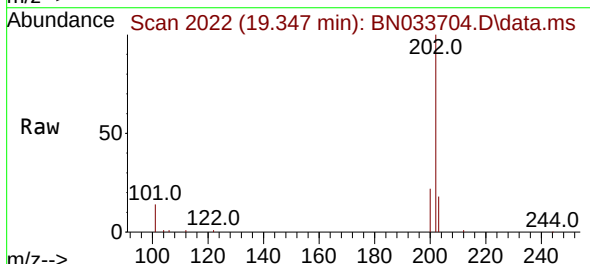
APPROVED

Reviewed By :Yogesh Patel 09/02/2024

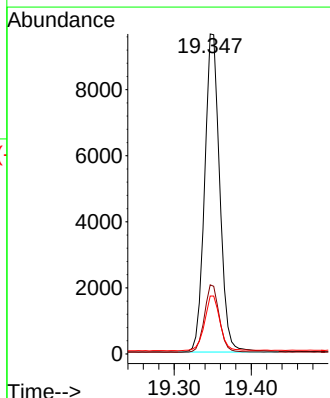
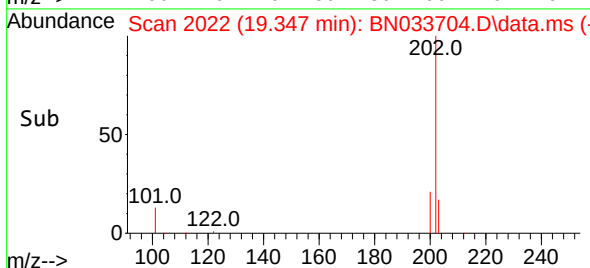
Supervised By :mohammad ahmed 09/02/2024

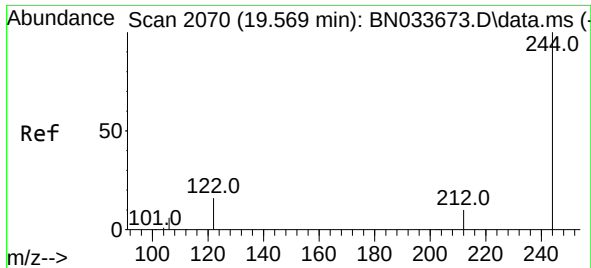


#30
Pyrene
Concen: 0.417 ng
RT: 19.347 min Scan# 2022
Delta R.T. -0.004 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19



Tgt Ion:202 Resp: 13119
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 17.7 14.5 21.7





#31
 Terphenyl-d14
 Concen: 0.422 ng
 RT: 19.570 min Scan# 2070
 Delta R.T. 0.001 min
 Lab File: BN033704.D
 Acq: 30 Aug 2024 13:19

Instrument :

BNA_N

ClientSampleId :

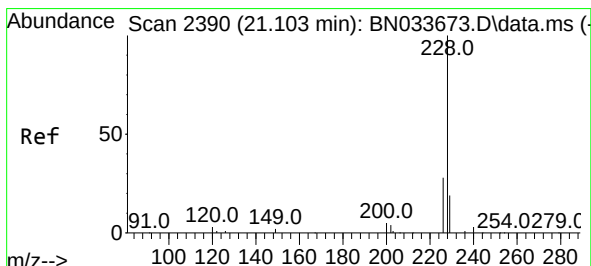
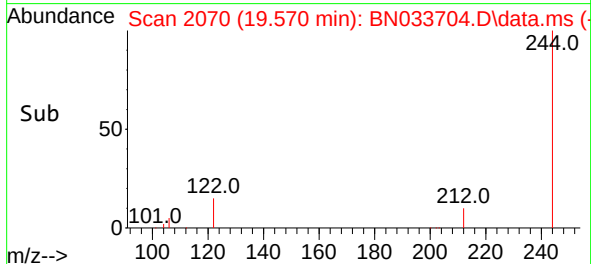
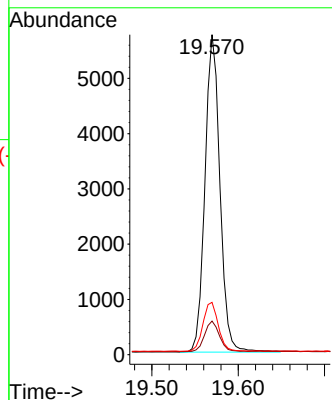
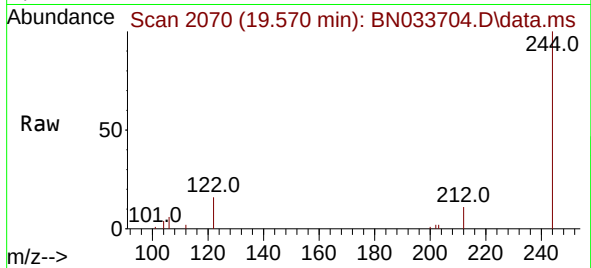
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Tgt Ion:244 Resp: 693
 Ion Ratio Lower Upper
 244 100
 212 10.5 8.2 12.4
 122 16.4 13.6 20.4

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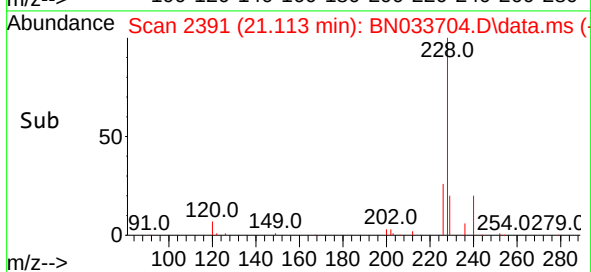
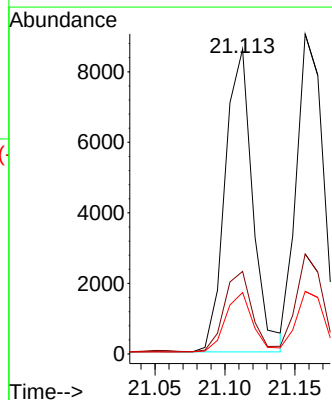
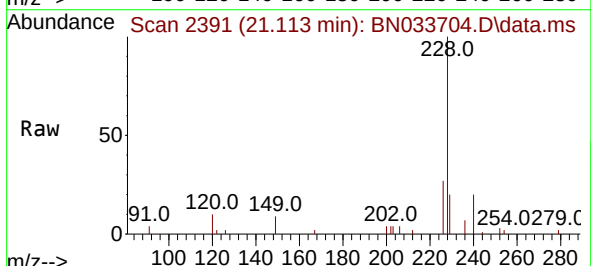
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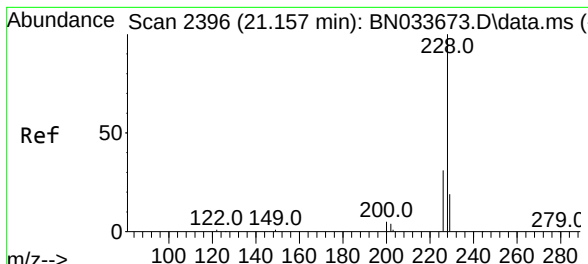
Reviewed By :Yogesh Patel 09/02/2024
 Supervised By :mohammad ahmed 09/02/2024



#32
 Benzo(a)anthracene
 Concen: 0.430 ng
 RT: 21.113 min Scan# 2391
 Delta R.T. 0.010 min
 Lab File: BN033704.D
 Acq: 30 Aug 2024 13:19

Tgt Ion:228 Resp: 11786
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.6 34.0
 229 20.2 15.8 23.6





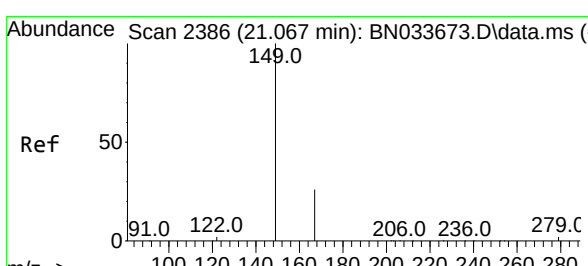
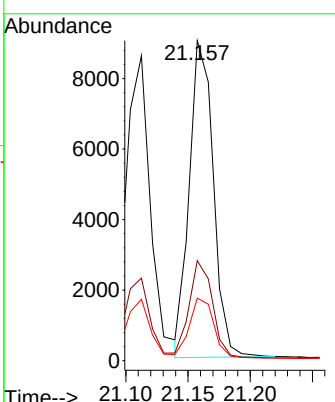
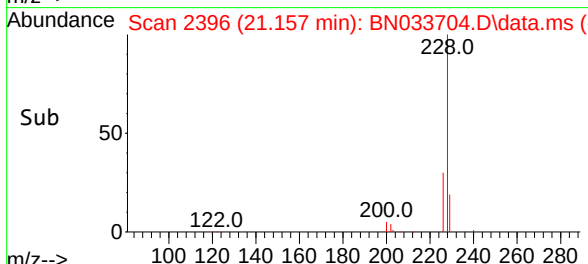
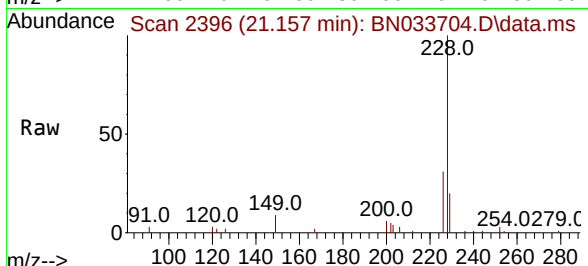
#33
Chrysene
 Concen: 0.430 ng
 RT: 21.157 min Scan# 2115
 Delta R.T. 0.001 min
 Lab File: BN033704.D
 Acq: 30 Aug 2024 13:19

Instrument :
 BNA_N
ClientSampleId :
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Tgt Ion: 228 Resp: 1206

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.7	37.1
229	19.6	15.6	23.4

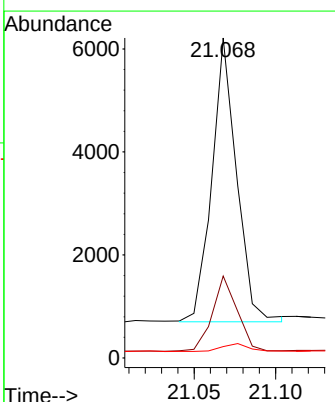
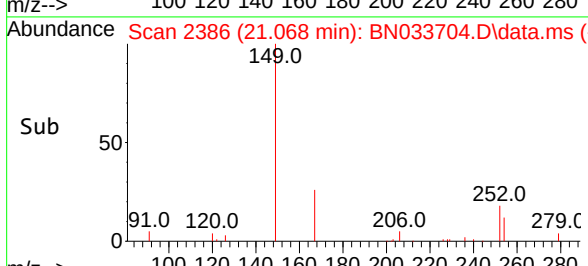
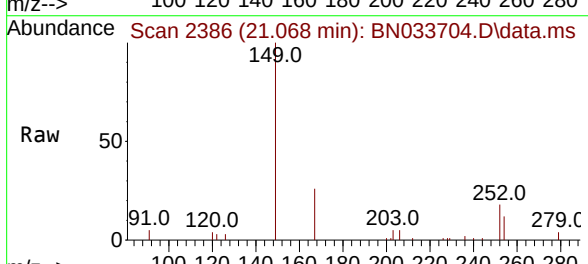
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 Supervised By :mohammad ahmed 09/02/2024

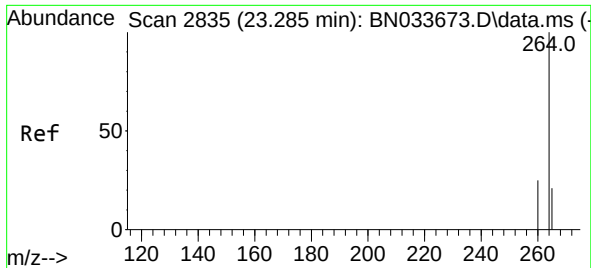


#34
Bis(2-ethylhexyl)phthalate
 Concen: 0.374 ng m
 RT: 21.068 min Scan# 2386
 Delta R.T. 0.001 min
 Lab File: BN033704.D
 Acq: 30 Aug 2024 13:19

Tgt Ion: 149 Resp: 5817

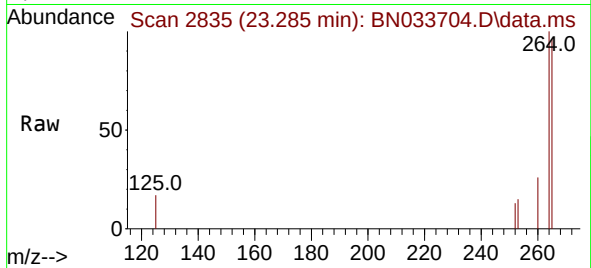
Ion	Ratio	Lower	Upper
149	100		
167	29.4	28.3	42.5
279	5.0	4.2	6.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.285 min Scan# 2835
 Delta R.T. 0.001 min
 Lab File: BN033704.D
 Acq: 30 Aug 2024 13:19

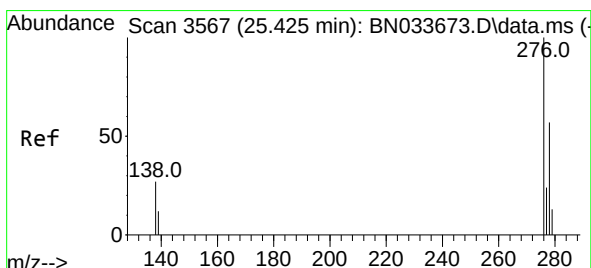
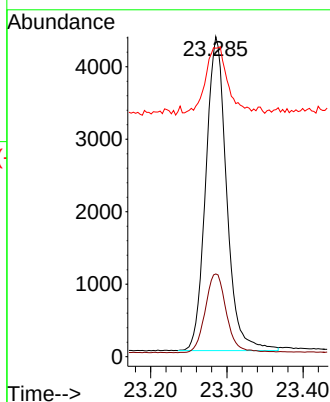
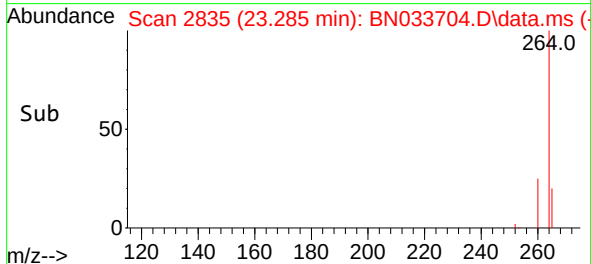
Instrument :
 BNA_N
 ClientSampleId :
 PB163069BSD



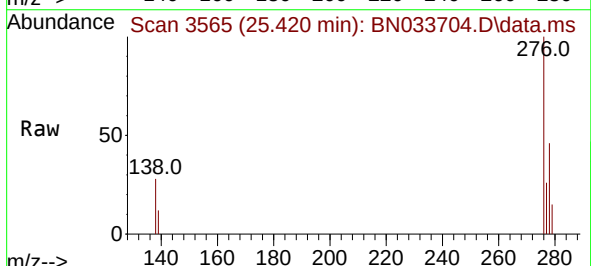
Tgt Ion:264 Resp: 8210
 Ion Ratio Lower Upper
 264 100
 260 25.9 20.7 31.1
 265 96.4 69.9 104.9

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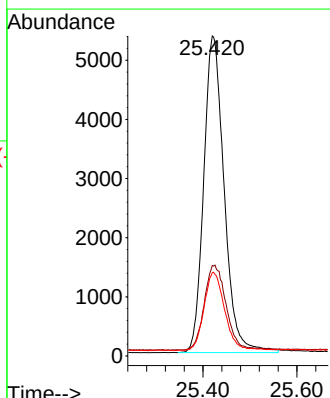
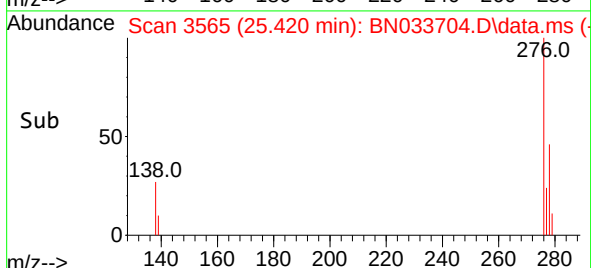
Reviewed By :Yogesh Patel 09/02/2024
 Supervised By :mohammad ahmed 09/02/2024

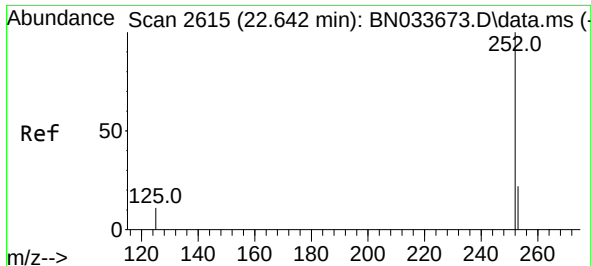


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.459 ng
 RT: 25.420 min Scan# 3565
 Delta R.T. -0.005 min
 Lab File: BN033704.D
 Acq: 30 Aug 2024 13:19



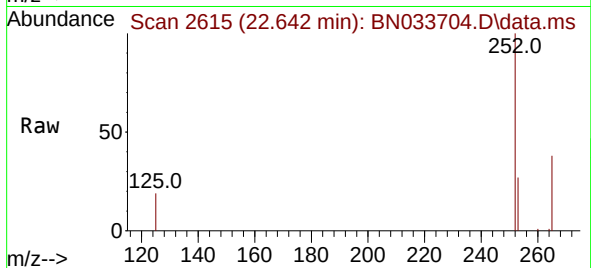
Tgt Ion:276 Resp: 16185
 Ion Ratio Lower Upper
 276 100
 138 28.4 23.3 34.9
 277 24.6 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.430 ng
RT: 22.642 min Scan# 2615
Delta R.T. 0.001 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

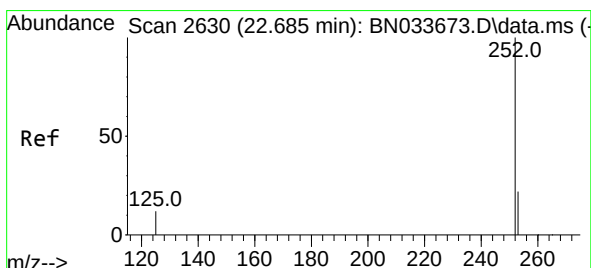
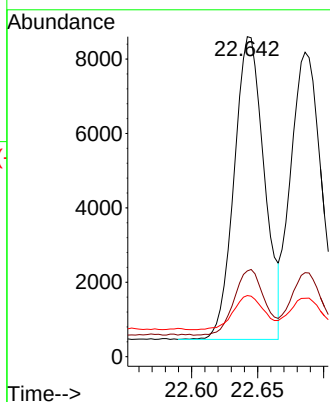
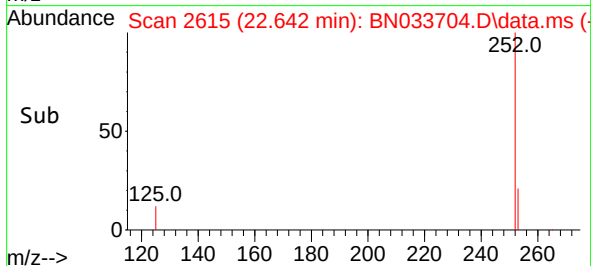
Instrument :
BNA_N
ClientSampleId :
PB163069BSD



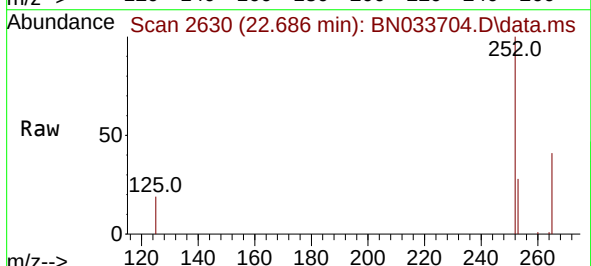
Tgt Ion:252 Resp: 1296
Ion Ratio Lower Upper
252 100
253 26.8 21.6 32.4
125 19.1 15.2 22.8

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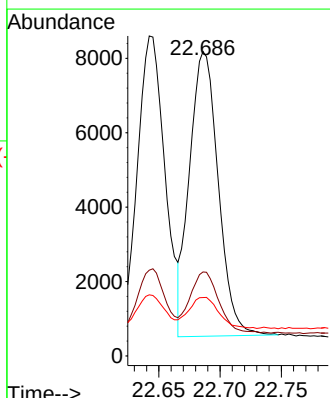
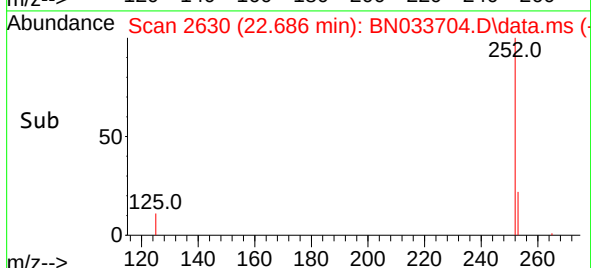
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024

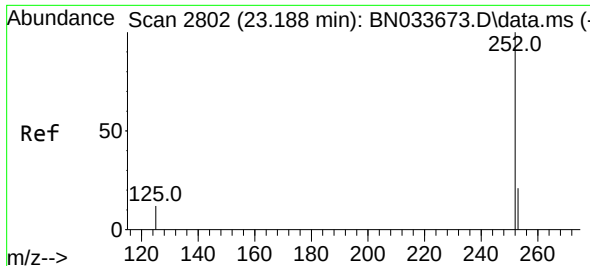


#38
Benzo(k)fluoranthene
Concen: 0.422 ng
RT: 22.686 min Scan# 2630
Delta R.T. 0.001 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19



Tgt Ion:252 Resp: 12501
Ion Ratio Lower Upper
252 100
253 27.6 21.4 32.2
125 19.2 15.8 23.6





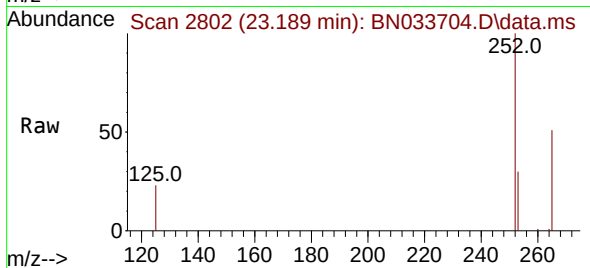
#39
Benzo(a)pyrene
Concen: 0.449 ng
RT: 23.189 min Scan# 21
Delta R.T. 0.001 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19

Instrument :

BNA_N

ClientSampleId :

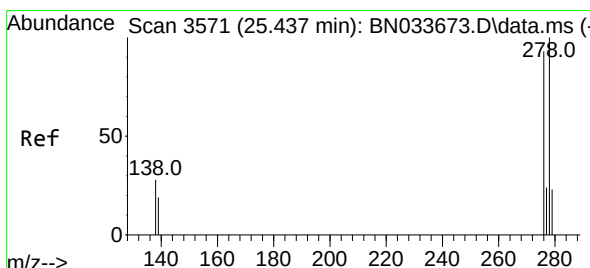
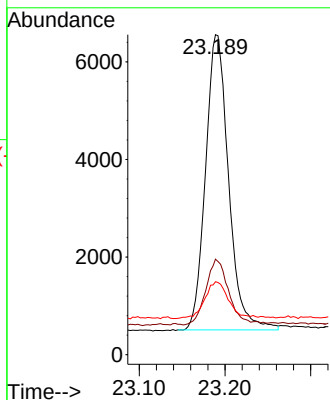
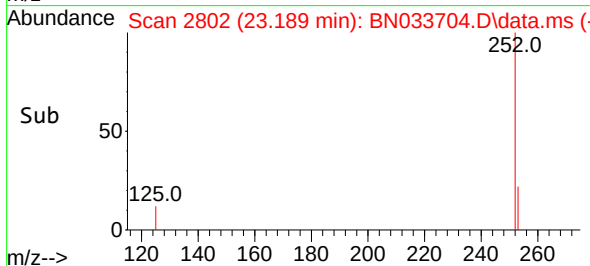
PB163069BSD



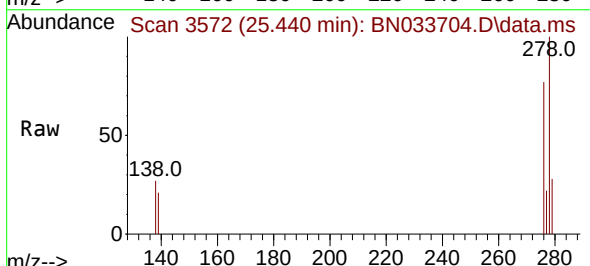
Tgt Ion:252 Resp: 1132
Ion Ratio Lower Upper
252 100
253 29.9 23.6 35.4
125 22.8 18.7 28.1

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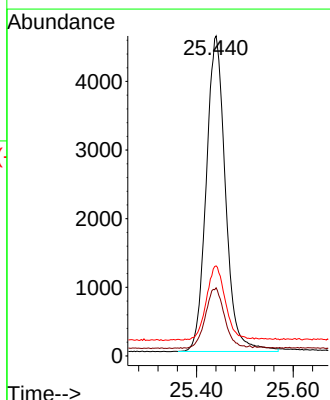
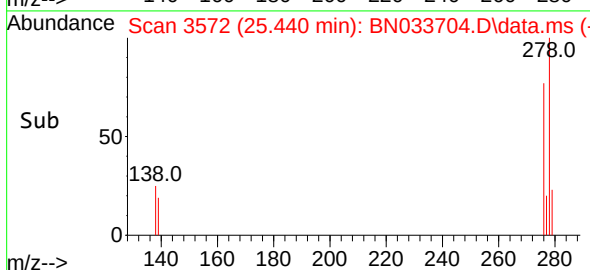
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024

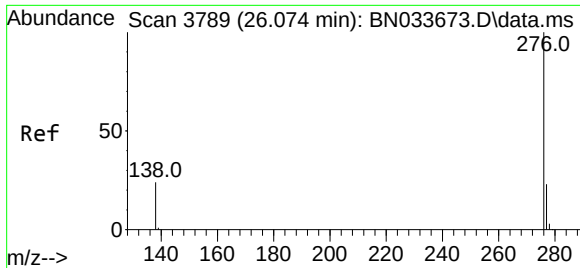


#40
Dibenzo(a,h)anthracene
Concen: 0.454 ng
RT: 25.440 min Scan# 3572
Delta R.T. 0.004 min
Lab File: BN033704.D
Acq: 30 Aug 2024 13:19



Tgt Ion:278 Resp: 12744
Ion Ratio Lower Upper
278 100
139 21.3 17.2 25.8
279 28.1 22.2 33.4





#41

Benzo(g,h,i)perylene

Concen: 0.431 ng

RT: 26.075 min Scan# 31

Delta R.T. 0.001 min

Lab File: BN033704.D

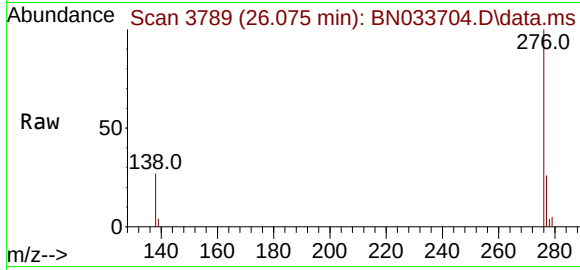
Acq: 30 Aug 2024 13:19

Instrument :

BNA_N

ClientSampleId :

PB163069BSD



Tgt Ion:276 Resp: 1313

Ion Ratio Lower Upper

276 100

277 25.6 20.2 30.2

138 27.0 21.1 31.7

Manual Integrations

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Reviewed By :Yogesh Patel 09/02/2024

Supervised By :mohammad ahmed 09/02/2024

