

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083024\
 Data File : BN033720.D
 Acq On : 31 Aug 2024 00:04
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

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

Quant Time: Aug 31 00:50:46 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	6119	0.400	ng	0.00
7) Naphthalene-d8	10.282	136	16413	0.400	ng	#-0.01
13) Acenaphthene-d10	14.157	164	8308	0.400	ng	-0.01
19) Phenanthrene-d10	16.904	188	17624	0.400	ng	#-0.01
29) Chrysene-d12	21.121	240	13434	0.400	ng	# 0.00
35) Perylene-d12	23.276	264	12304	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.162	112	6649	0.361	ng	0.00
5) Phenol-d6	6.714	99	8177	0.376	ng	0.00
8) Nitrobenzene-d5	8.659	82	5206	0.381	ng	0.00
11) 2-Methylnaphthalene-d10	11.881	152	9077	0.392	ng	0.00
14) 2,4,6-Tribromophenol	15.663	330	1508	0.378	ng	0.00
15) 2-Fluorobiphenyl	12.777	172	13106	0.374	ng	0.00
27) Fluoranthene-d10	18.952	212	17100	0.393	ng	0.00
31) Terphenyl-d14	19.565	244	11734	0.413	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.168	88	2659	0.374	ng	100
3) n-Nitrosodimethylamine	3.464	42	3272	0.392	ng	# 97
6) bis(2-Chloroethyl)ether	6.960	93	6549	0.395	ng	98
9) Naphthalene	10.336	128	16845	0.383	ng	99
10) Hexachlorobutadiene	10.624	225	3503	0.385	ng	# 99
12) 2-Methylnaphthalene	11.956	142	10612	0.392	ng	99
16) Acenaphthylene	13.879	152	13334	0.371	ng	100
17) Acenaphthene	14.221	154	9546	0.382	ng	99
18) Fluorene	15.215	166	12268	0.396	ng	100
20) 4,6-Dinitro-2-methylph...	15.300	198	976	0.365	ng	# 63
21) 4-Bromophenyl-phenylether	16.110	248	3871	0.380	ng	# 76
22) Hexachlorobenzene	16.222	284	4536	0.390	ng	98
23) Atrazine	16.396	200	3084	0.380	ng	96
24) Pentachlorophenol	16.569	266	1739	0.331	ng	100
25) Phenanthrene	16.954	178	19227	0.392	ng	100
26) Anthracene	17.041	178	16069	0.378	ng	100
28) Fluoranthene	18.984	202	21589	0.391	ng	100
30) Pyrene	19.346	202	22035	0.405	ng	100
32) Benzo(a)anthracene	21.103	228	18505	0.391	ng	99
33) Chrysene	21.157	228	19070	0.393	ng	98
34) Bis(2-ethylhexyl)phtha...	21.059	149	10776m	0.401	ng	
36) Indeno(1,2,3-cd)pyrene	25.408	276	19227	0.364	ng	99
37) Benzo(b)fluoranthene	22.636	252	18439	0.408	ng	97
38) Benzo(k)fluoranthene	22.677	252	18881	0.426	ng	99
39) Benzo(a)pyrene	23.183	252	14459	0.383	ng	95
40) Dibenzo(a,h)anthracene	25.425	278	15091	0.359	ng	99
41) Benzo(g,h,i)perylene	26.060	276	15841	0.347	ng	100

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

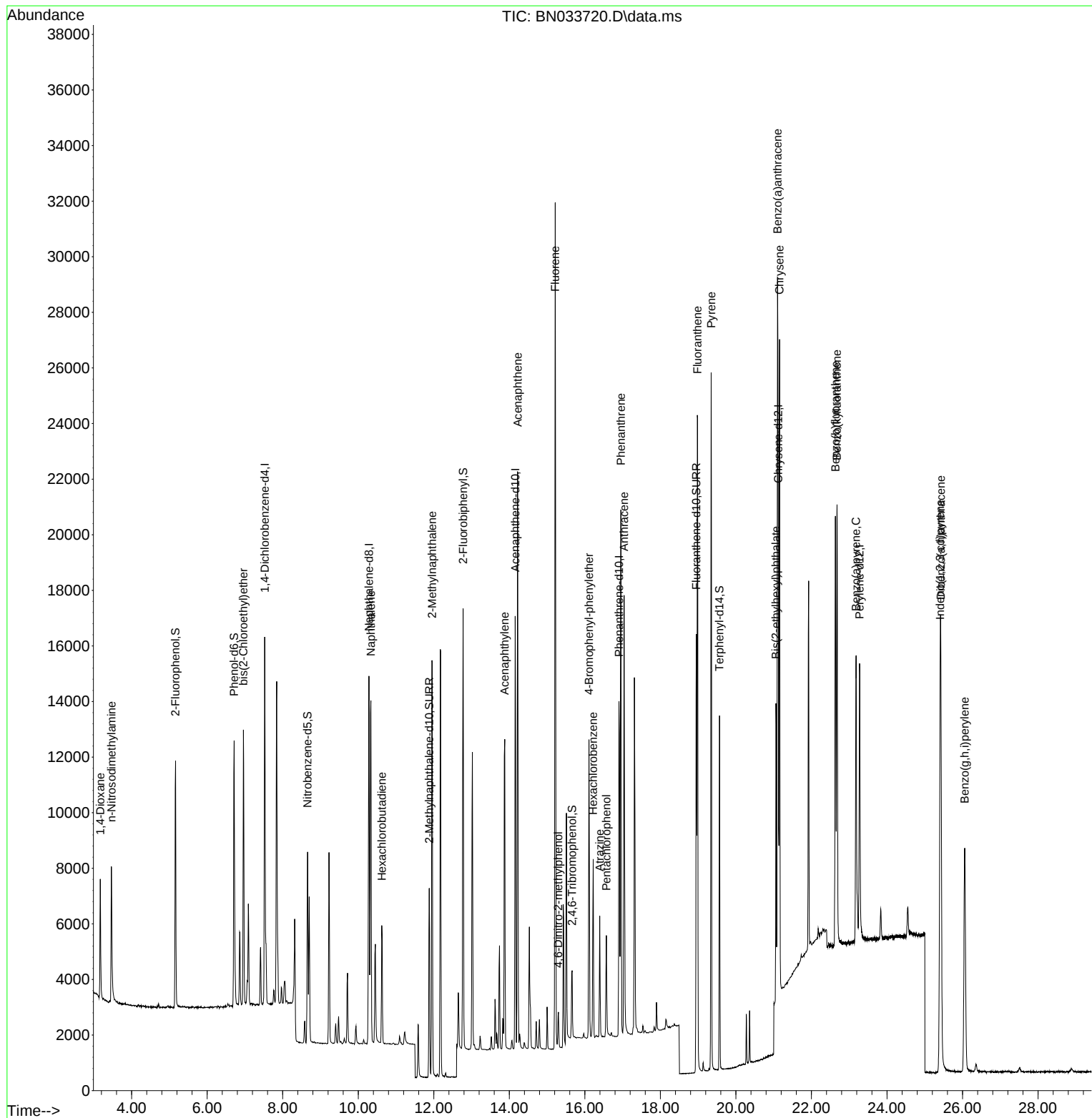
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083024\
Data File : BN033720.D
Acq On : 31 Aug 2024 00:04
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 14 Sample Multiplier: 1

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Quant Time: Aug 31 00:50:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
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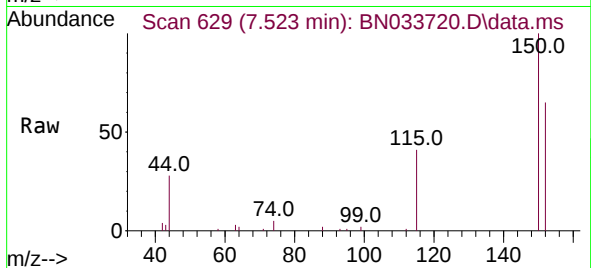
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.523 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



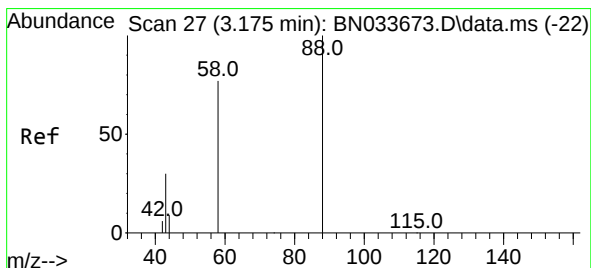
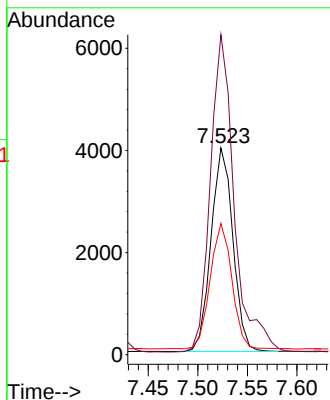
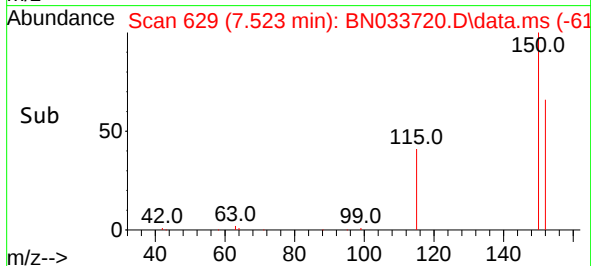
Tgt Ion:152 Resp: 6119
Ion Ratio Lower Upper
152 100
150 154.8 123.4 185.0
115 63.5 51.3 76.9

Manual Integrations

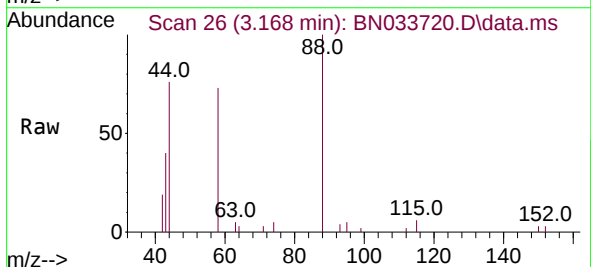
APPROVED

Reviewed By :Yogesh Patel 09/02/2024

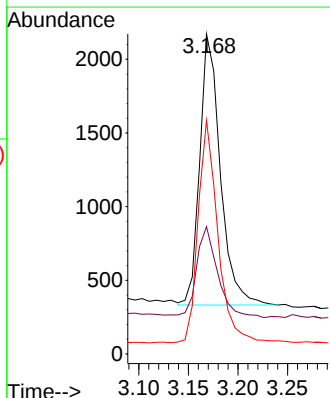
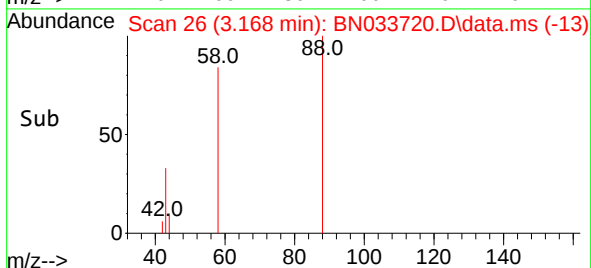
Supervised By :mohammad ahmed 09/02/2024

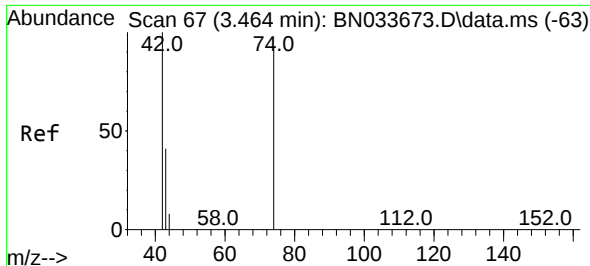


#2
1,4-Dioxane
Concen: 0.374 ng
RT: 3.168 min Scan# 26
Delta R.T. -0.007 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04



Tgt Ion: 88 Resp: 2659
Ion Ratio Lower Upper
88 100
43 33.2 26.8 40.2
58 79.1 63.4 95.0





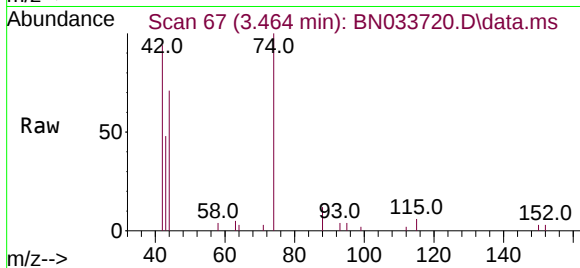
#3
n-Nitrosodimethylamine
Concen: 0.392 ng
RT: 3.464 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

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SSTDCCC0.4



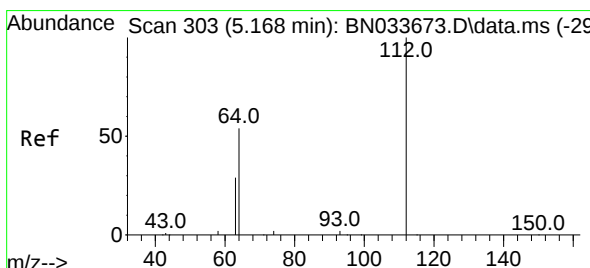
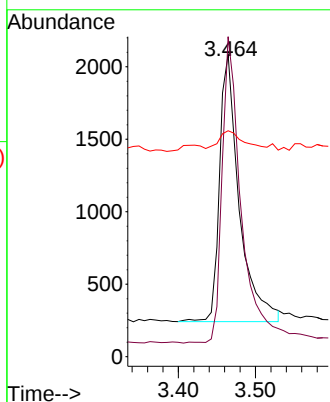
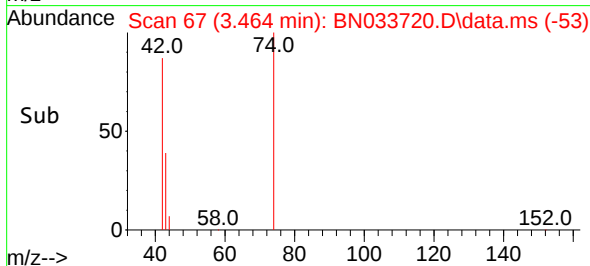
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Ion Ratio Lower Upper
42 100
74 111.2 91.8 137.6
44 10.2 6.2 9.4

Manual Integrations

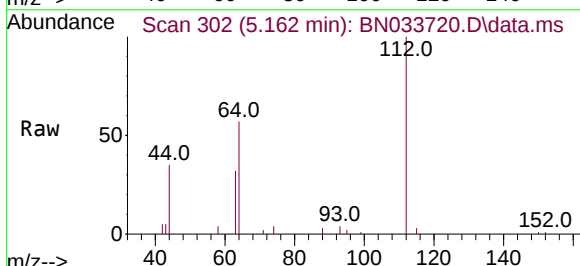
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Reviewed By :Yogesh Patel 09/02/2024

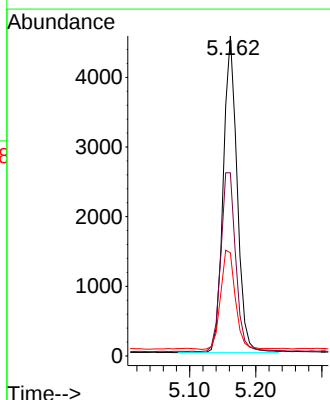
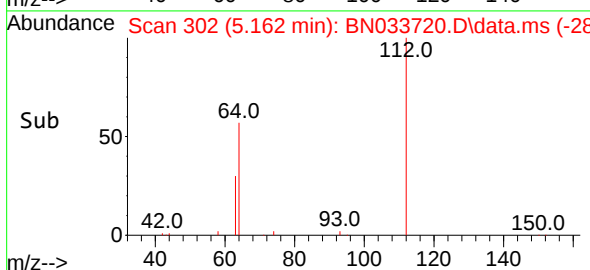
Supervised By :mohammad ahmed 09/02/2024

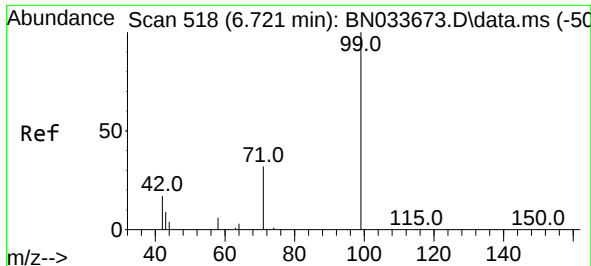


#4
2-Fluorophenol
Concen: 0.361 ng
RT: 5.162 min Scan# 302
Delta R.T. -0.007 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04



Tgt Ion:112 Resp: 6649
Ion Ratio Lower Upper
112 100
64 60.9 48.6 72.8
63 33.4 26.6 39.8





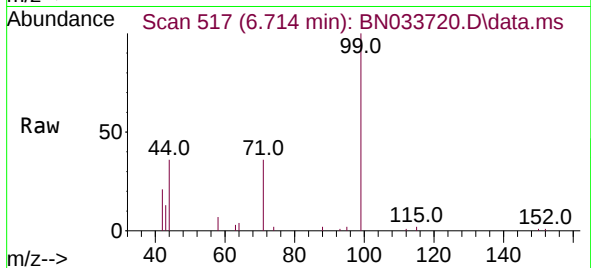
#5
Phenol-d6
Concen: 0.376 ng
RT: 6.714 min Scan# 517
Delta R.T. -0.007 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

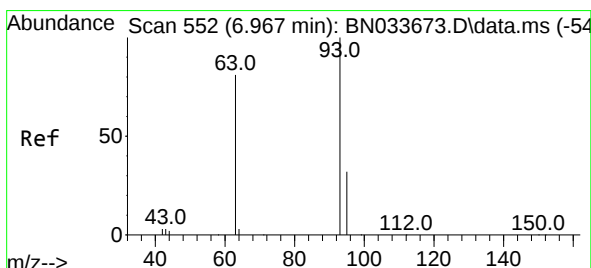
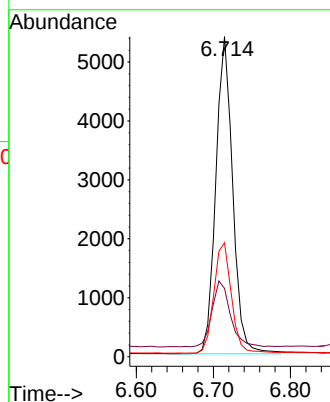
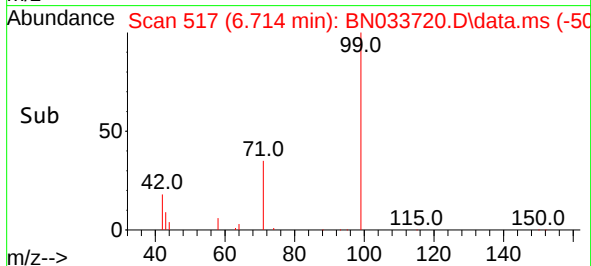


Tgt Ion: 99 Resp: 817
Ion Ratio Lower Upper
99 100
42 22.6 17.8 26.8
71 36.3 28.0 42.0

Manual Integrations

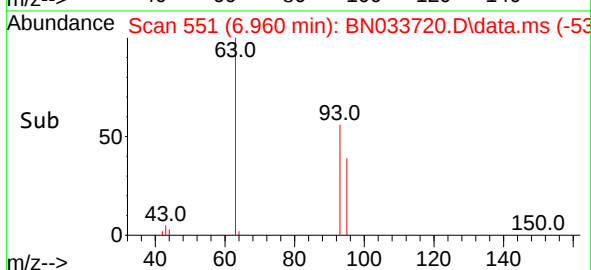
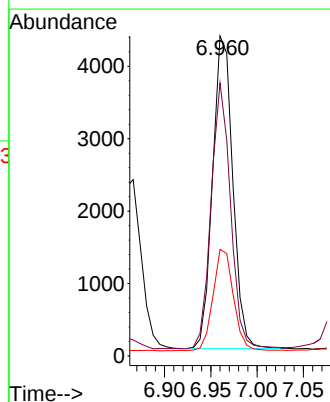
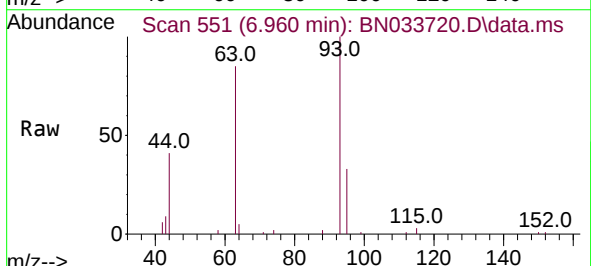
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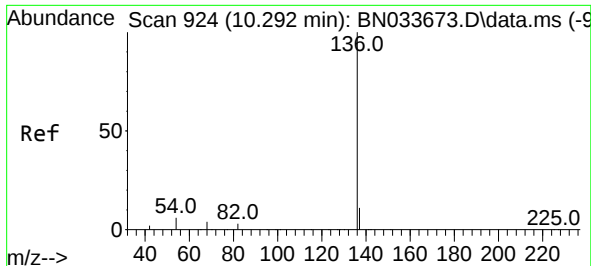
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 6.960 min Scan# 551
Delta R.T. -0.007 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion: 93 Resp: 6549
Ion Ratio Lower Upper
93 100
63 81.8 63.9 95.9
95 32.9 26.4 39.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.282 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

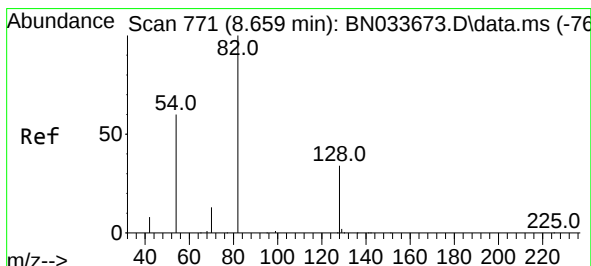
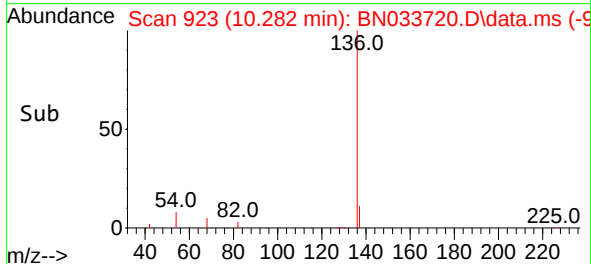
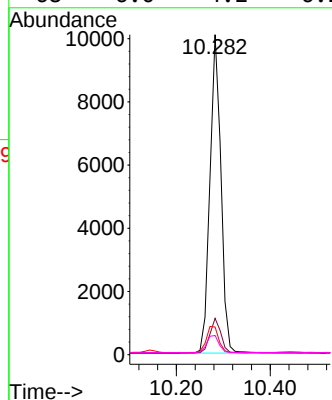
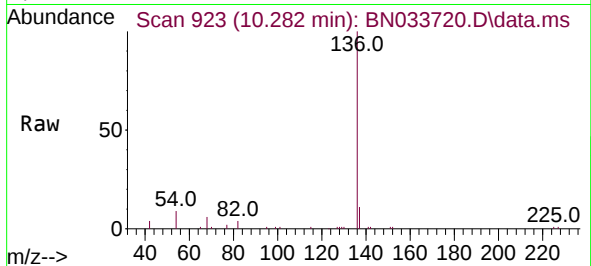
SSTDCCC0.4

Tgt Ion:136 Resp: 1641
Ion Ratio Lower Upper
136 100
137 11.4 9.1 13.7
54 8.7 5.8 8.6
68 6.0 4.2 6.2

Manual Integrations

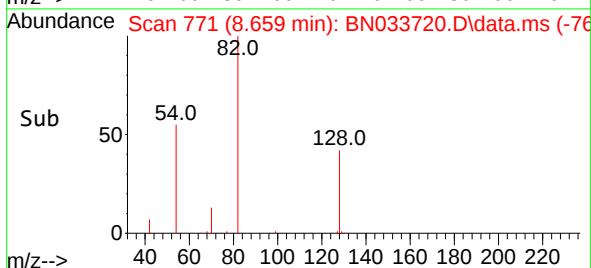
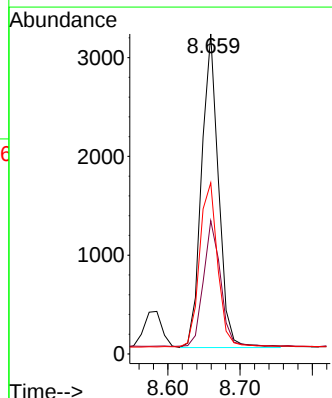
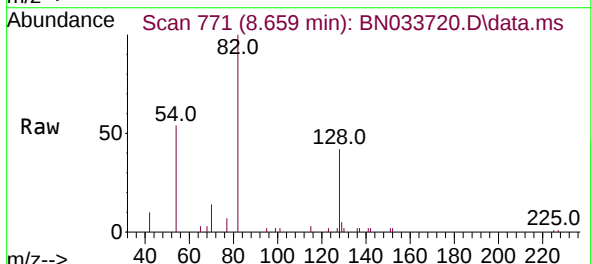
APPROVED

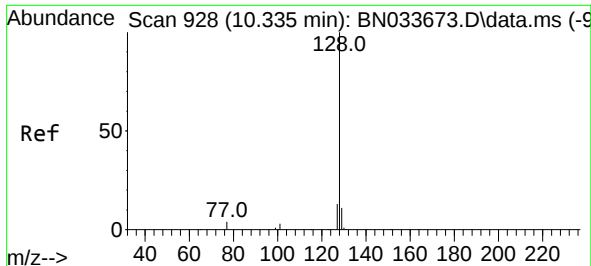
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024



#8
Nitrobenzene-d5
Concen: 0.381 ng
RT: 8.659 min Scan# 771
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

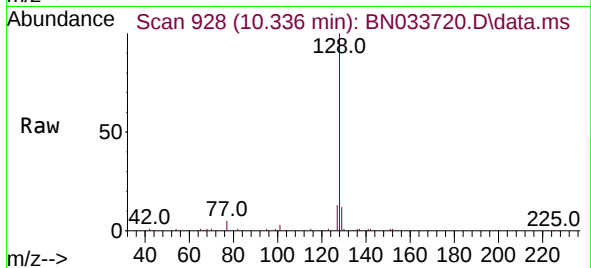
Tgt Ion: 82 Resp: 5206
Ion Ratio Lower Upper
82 100
128 41.6 29.3 43.9
54 53.5 49.4 74.0





#9
Naphthalene
Concen: 0.383 ng
RT: 10.336 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

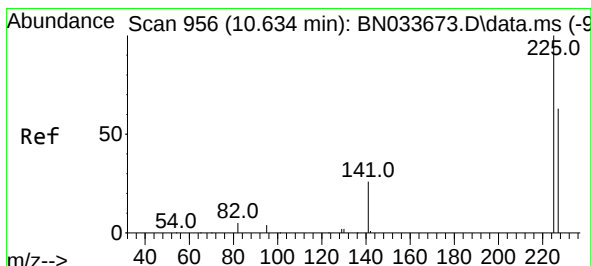
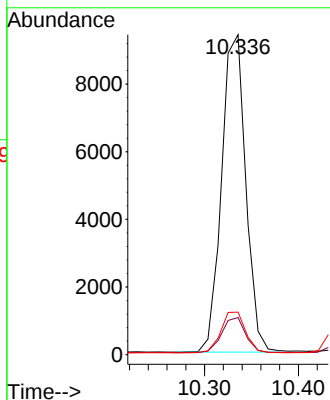
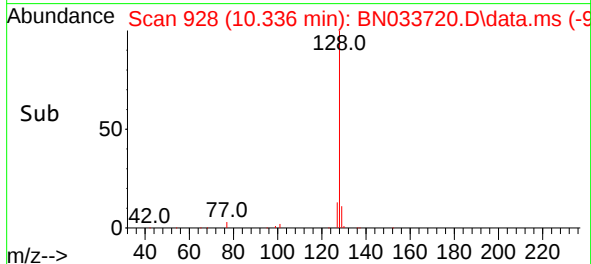
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 1684
Ion Ratio Lower Upper
128 100
129 11.6 9.4 14.0
127 13.3 11.0 16.4

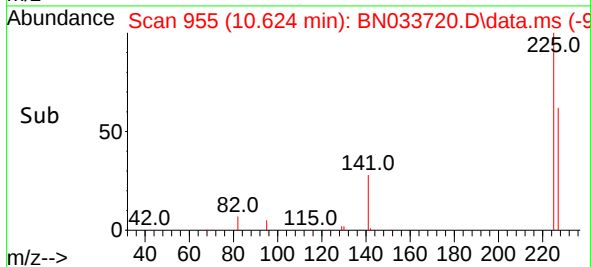
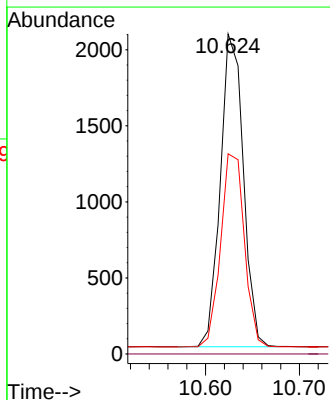
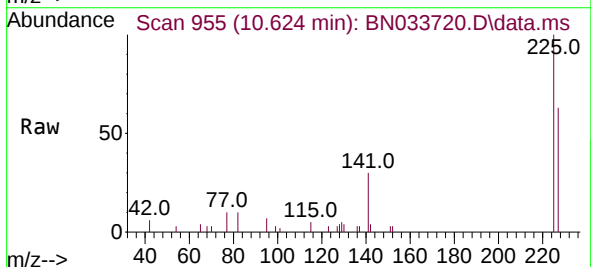
Manual Integrations
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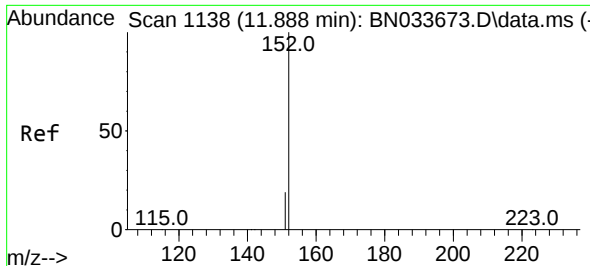
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024



#10
Hexachlorobutadiene
Concen: 0.385 ng
RT: 10.624 min Scan# 955
Delta R.T. -0.010 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

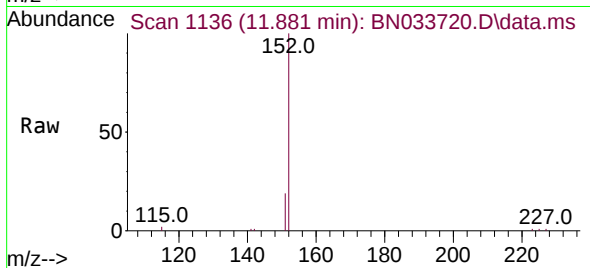
Tgt Ion:225 Resp: 3503
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.4 77.0





#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 11.881 min Scan# 1136
Delta R.T. -0.007 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

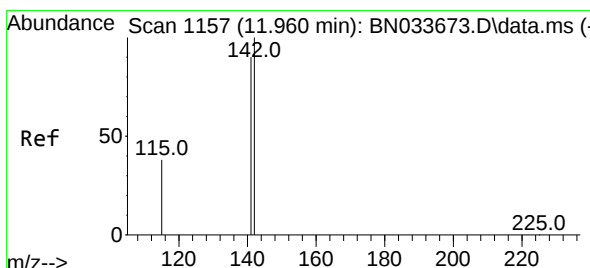
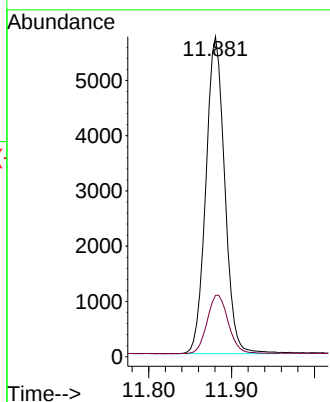
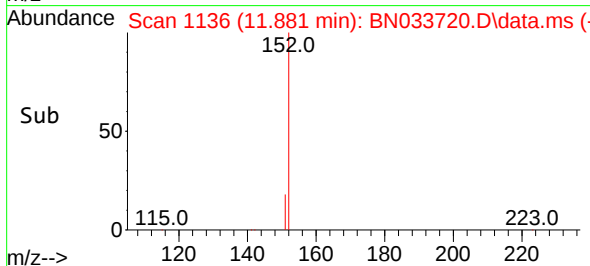
Instrument :
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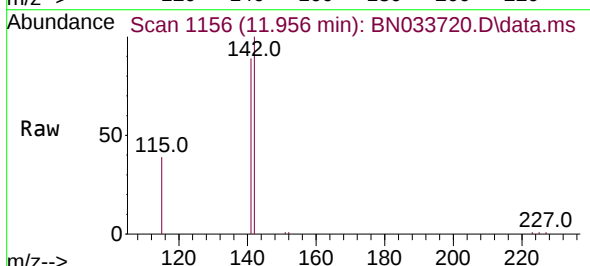
Tgt Ion:152 Resp: 907
Ion Ratio Lower Upper
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151 20.8 16.7 25.1

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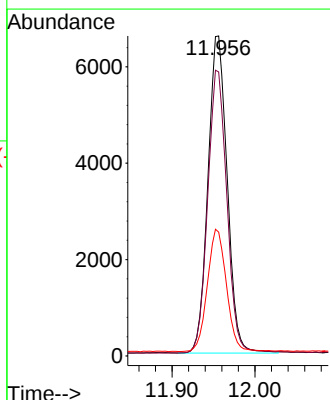
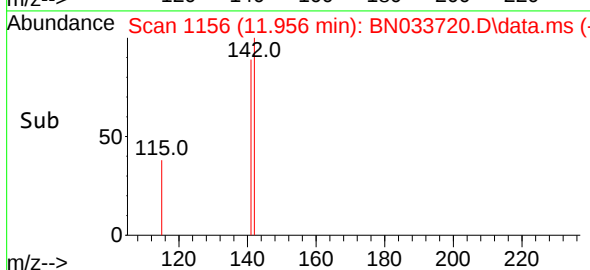
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024

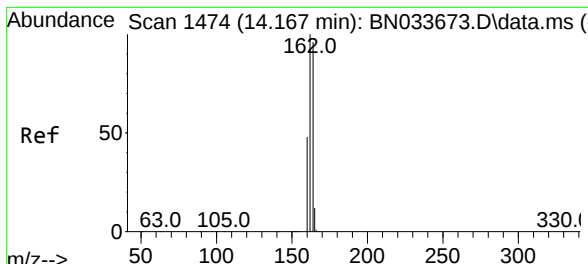


#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 11.956 min Scan# 1156
Delta R.T. -0.003 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04



Tgt Ion:142 Resp: 10612
Ion Ratio Lower Upper
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141 88.8 71.8 107.8
115 38.7 31.4 47.0





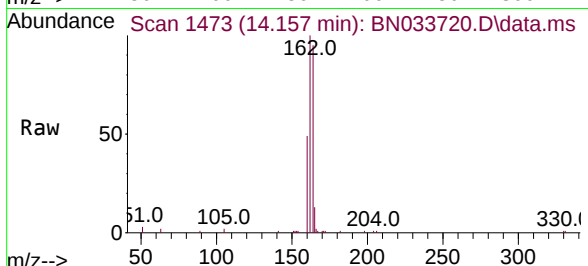
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 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.157 min Scan# 14
 Delta R.T. -0.010 min
 Lab File: BN033720.D
 Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



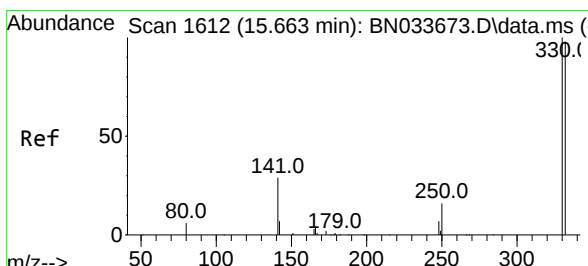
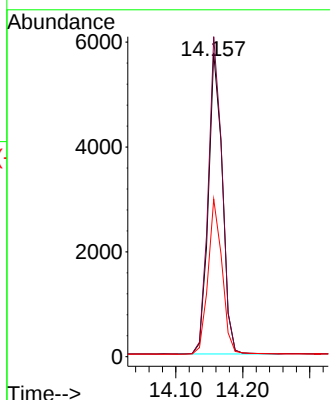
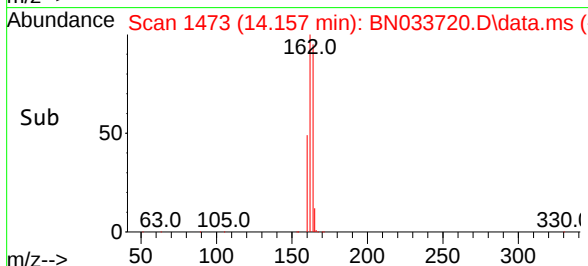
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 Ion Ratio Lower Upper
 164 100
 162 105.3 83.4 125.2
 160 51.9 40.2 60.2

Manual Integrations

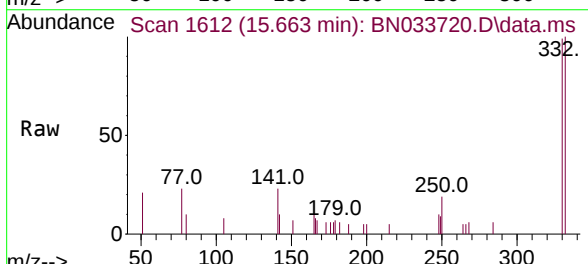
APPROVED

Reviewed By :Yogesh Patel 09/02/2024

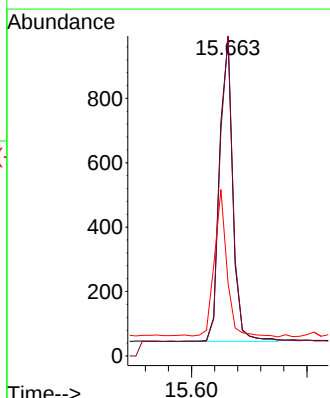
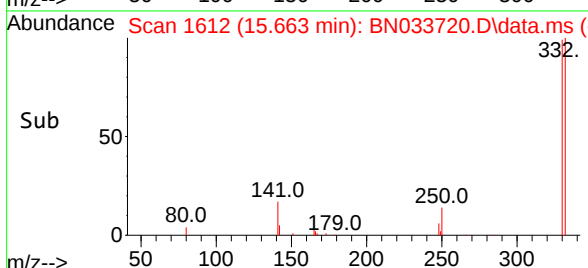
Supervised By :mohammad ahmed 09/02/2024

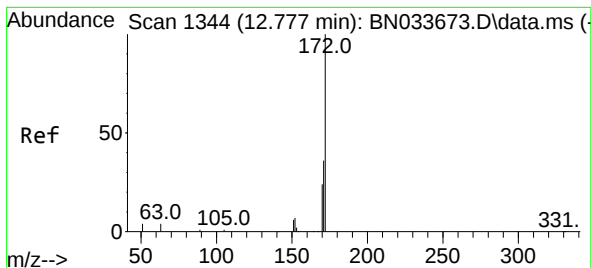


#14
 2,4,6-Tribromophenol
 Concen: 0.378 ng
 RT: 15.663 min Scan# 1612
 Delta R.T. 0.000 min
 Lab File: BN033720.D
 Acq: 31 Aug 2024 00:04



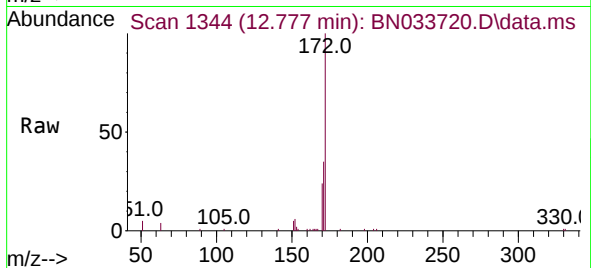
Tgt Ion:330 Resp: 1508
 Ion Ratio Lower Upper
 330 100
 332 99.2 78.6 118.0
 141 46.4 35.0 52.6





#15
2-Fluorobiphenyl
Concen: 0.374 ng
RT: 12.777 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

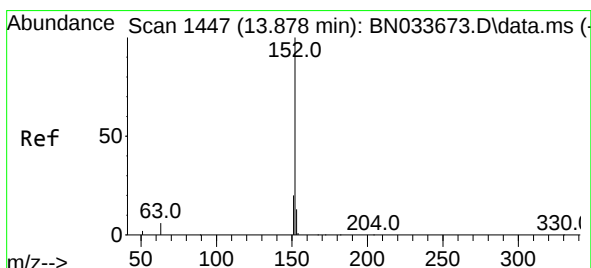
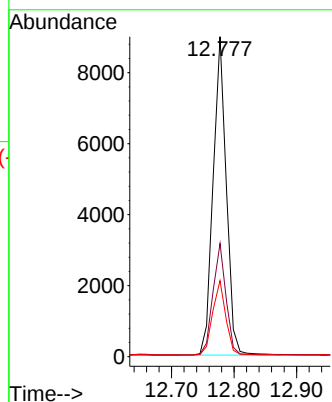
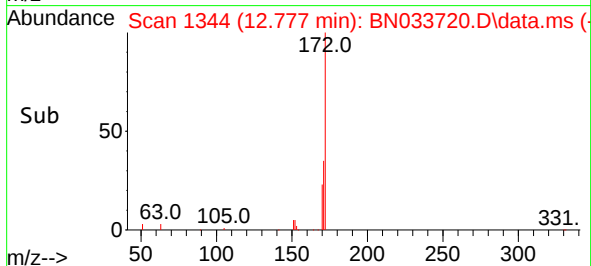
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



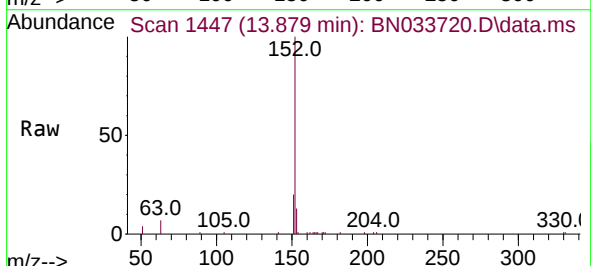
Tgt Ion:172 Resp: 13100
Ion Ratio Lower Upper
172 100
171 35.4 29.2 43.8
170 23.8 19.7 29.5

Manual Integrations
APPROVED

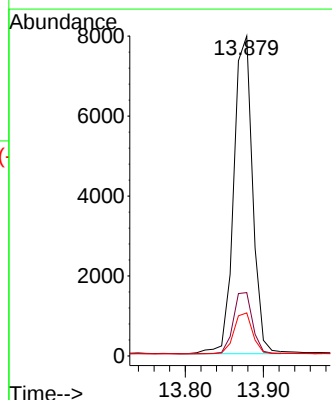
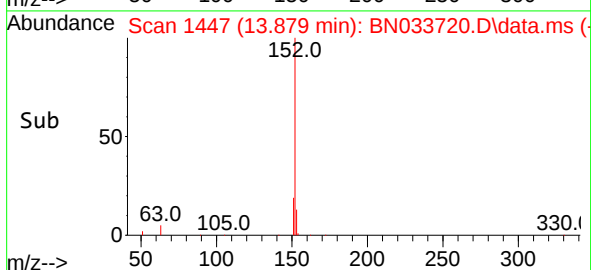
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024

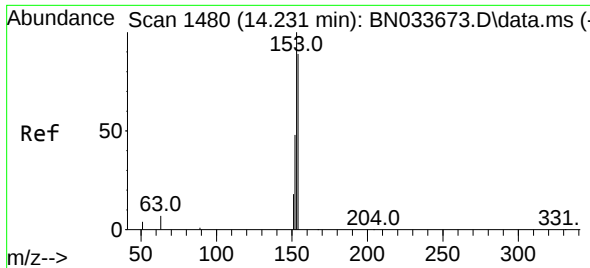


#16
Acenaphthylene
Concen: 0.371 ng
RT: 13.879 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04



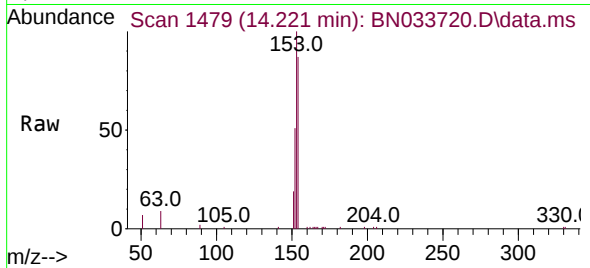
Tgt Ion:152 Resp: 13334
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.0 10.3 15.5





#17
Acenaphthene
Concen: 0.382 ng
RT: 14.221 min Scan# 1480
Delta R.T. -0.010 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

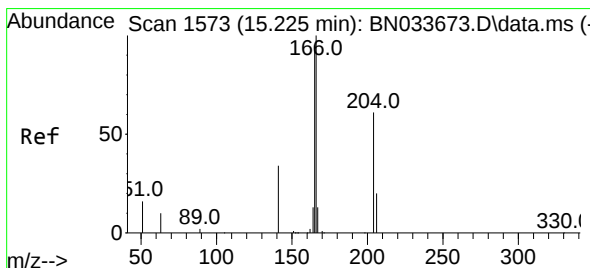
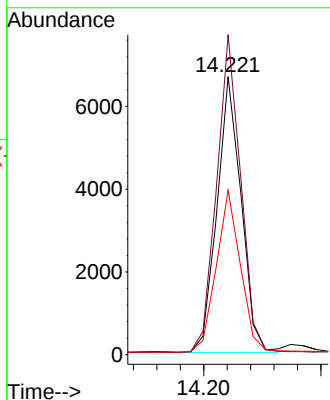
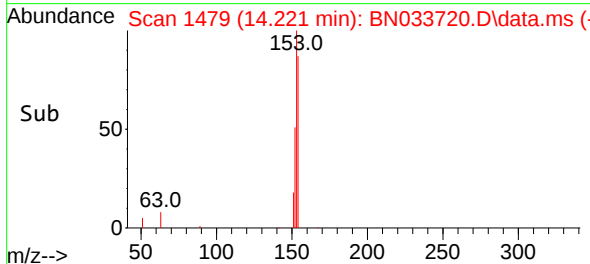
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



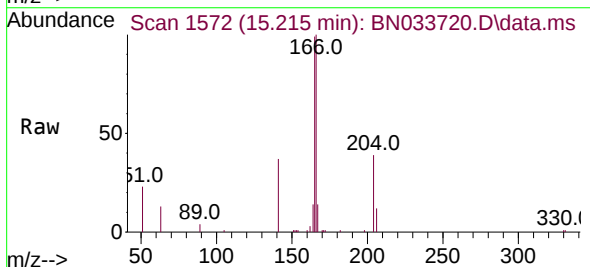
Tgt Ion:154 Resp: 9540
Ion Ratio Lower Upper
154 100
153 114.3 91.8 137.8
152 58.4 45.4 68.2

Manual Integrations
APPROVED

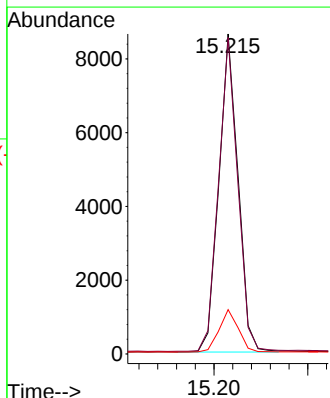
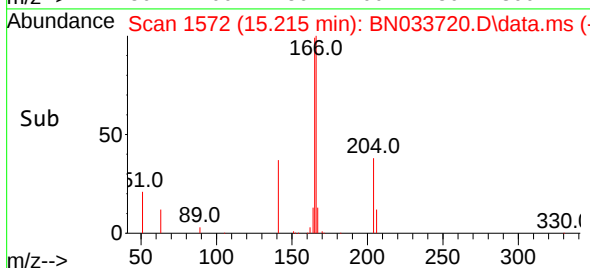
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024

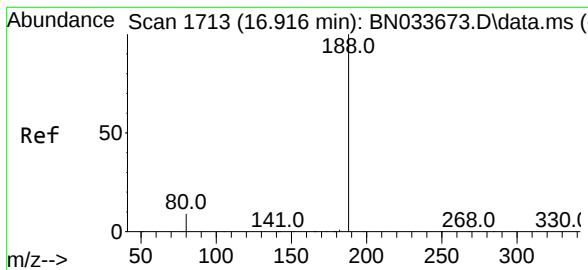


#18
Fluorene
Concen: 0.396 ng
RT: 15.215 min Scan# 1572
Delta R.T. -0.010 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04



Tgt Ion:166 Resp: 12268
Ion Ratio Lower Upper
166 100
165 98.4 78.6 118.0
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.904 min Scan# 1713
Delta R.T. -0.012 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

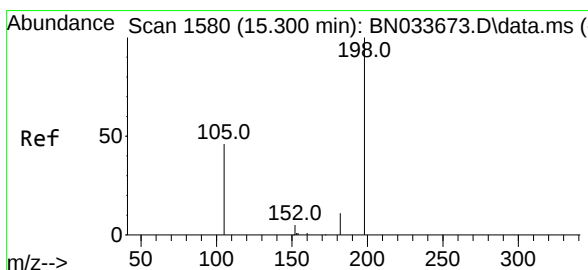
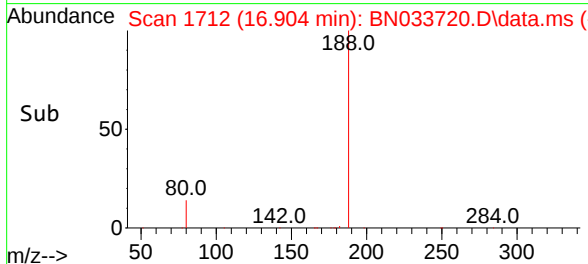
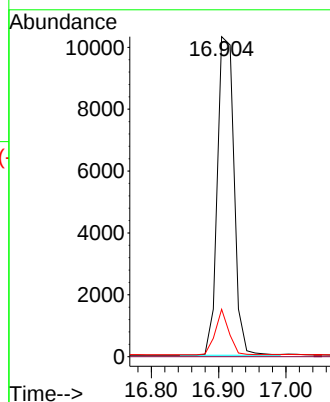
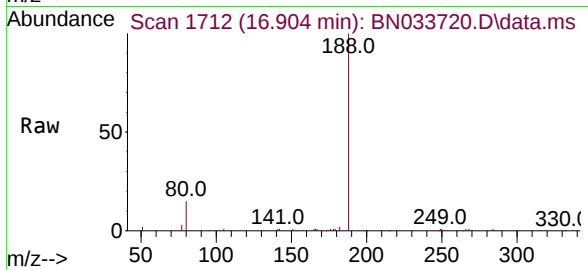
Tgt Ion:188 Resp: 17624
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.8 7.4 11.0

Manual Integrations

APPROVED

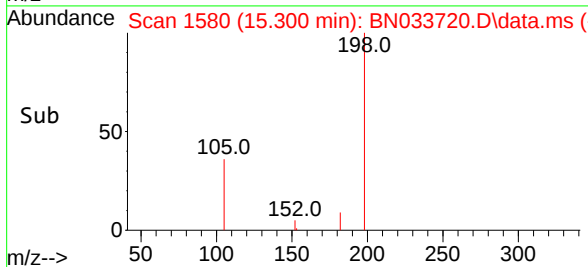
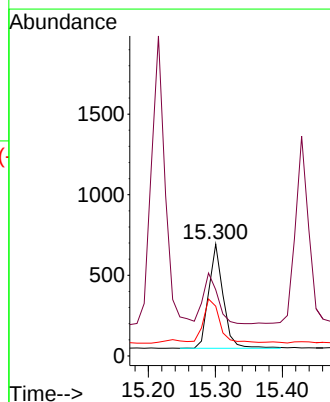
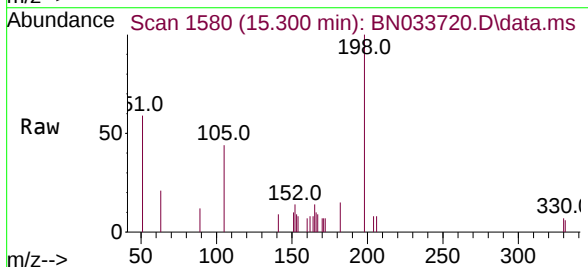
Reviewed By :Yogesh Patel 09/02/2024

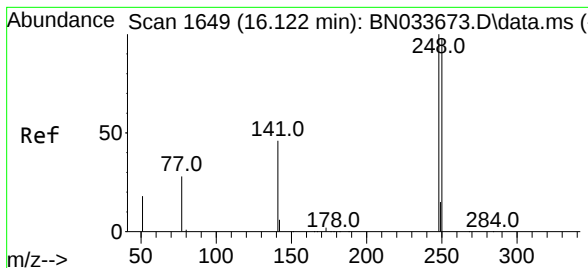
Supervised By :mohammad ahmed 09/02/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.365 ng
RT: 15.300 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion:198 Resp: 976
Ion Ratio Lower Upper
198 100
51 59.2 82.9 124.3#
105 44.4 53.4 80.0#





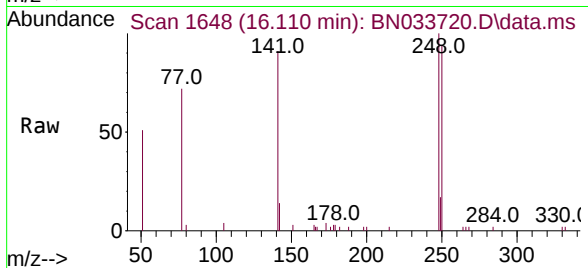
#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.110 min Scan# 1648
Delta R.T. -0.012 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

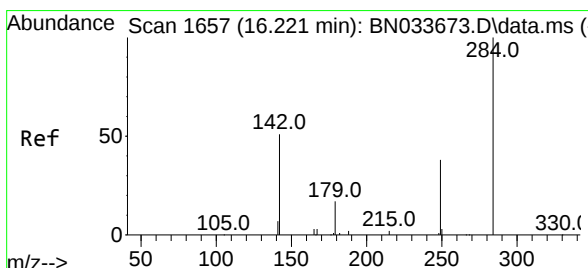
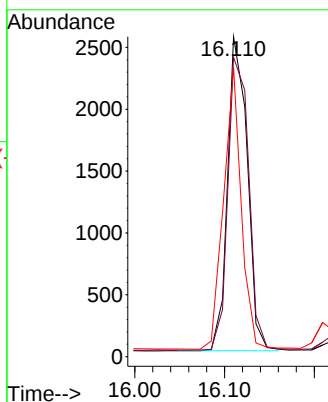
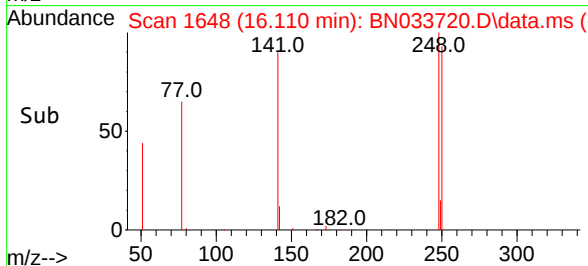


Tgt Ion:248 Resp: 387
Ion Ratio Lower Upper
248 100
250 93.6 79.0 118.4
141 90.5 38.5 57.7

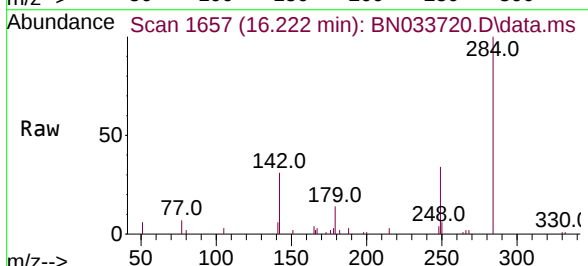
Manual Integrations

APPROVED

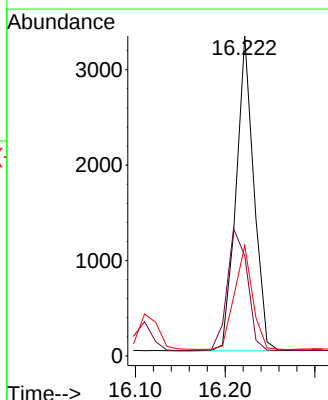
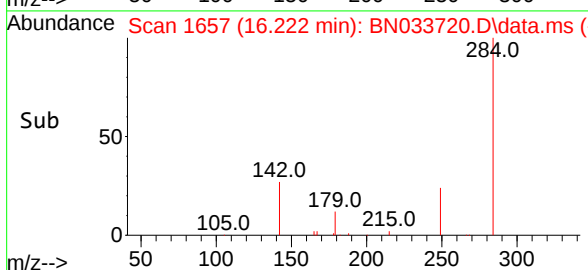
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024

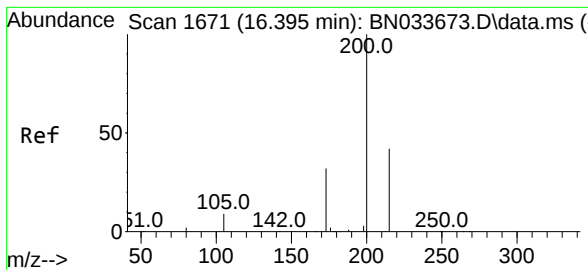


#22
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.222 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04



Tgt Ion:284 Resp: 4536
Ion Ratio Lower Upper
284 100
142 44.0 34.0 51.0
249 33.2 26.2 39.2





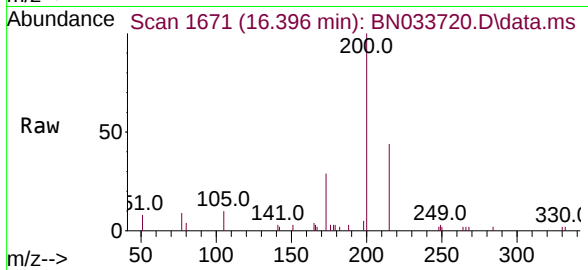
#23
 Atrazine
 Concen: 0.380 ng
 RT: 16.396 min Scan# 1671
 Delta R.T. 0.000 min
 Lab File: BN033720.D
 Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



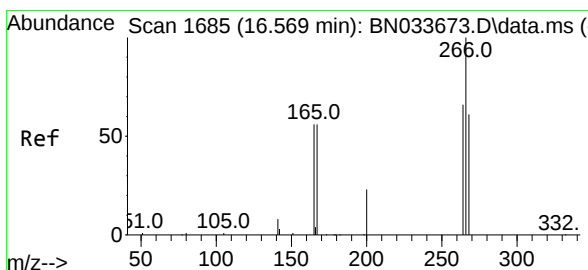
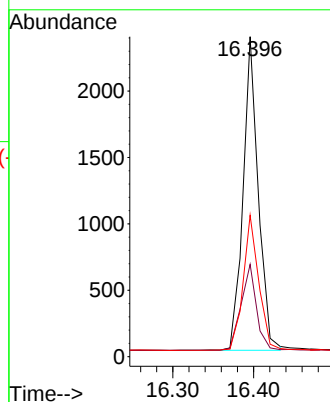
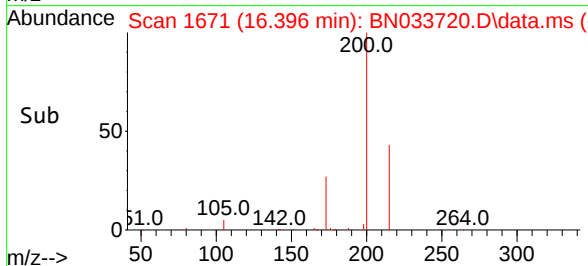
Tgt Ion:200 Resp: 3084
 Ion Ratio Lower Upper
 200 100
 173 28.8 27.0 40.4
 215 44.2 35.5 53.3

Manual Integrations

APPROVED

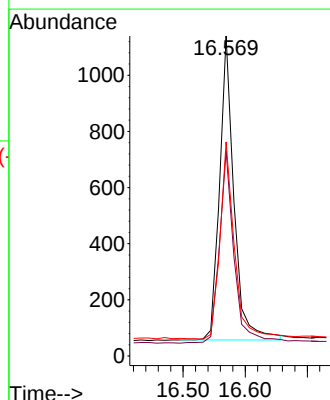
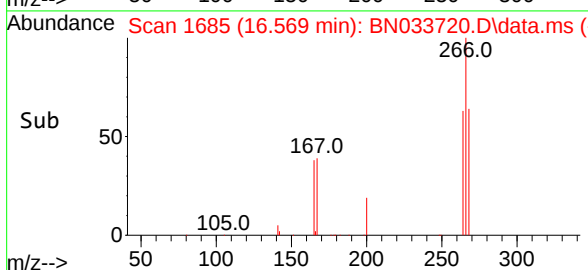
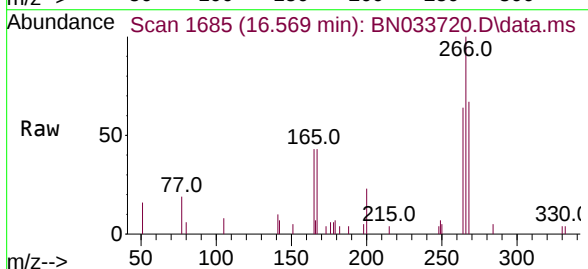
Reviewed By :Yogesh Patel 09/02/2024

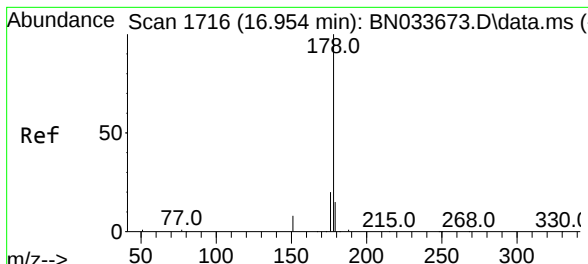
Supervised By :mohammad ahmed 09/02/2024



#24
 Pentachlorophenol
 Concen: 0.331 ng
 RT: 16.569 min Scan# 1685
 Delta R.T. 0.000 min
 Lab File: BN033720.D
 Acq: 31 Aug 2024 00:04

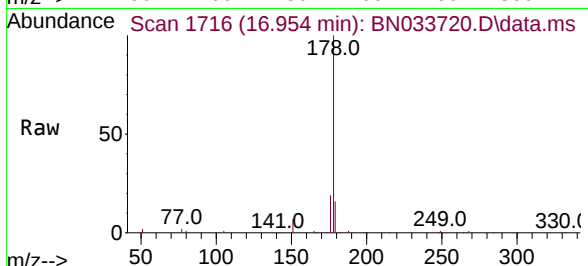
Tgt Ion:266 Resp: 1739
 Ion Ratio Lower Upper
 266 100
 264 64.3 51.4 77.2
 268 64.4 51.9 77.9





#25
Phenanthrene
Concen: 0.392 ng
RT: 16.954 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

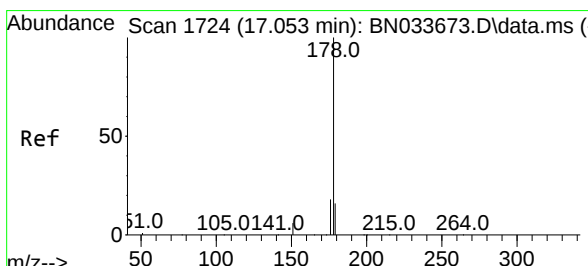
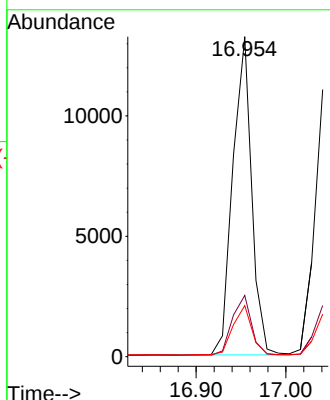
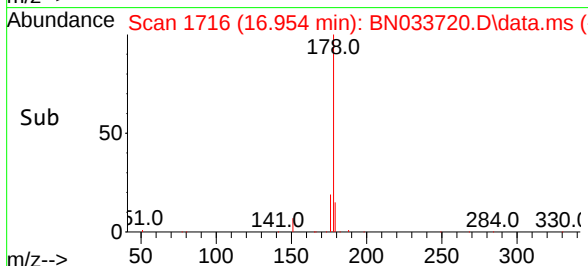
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



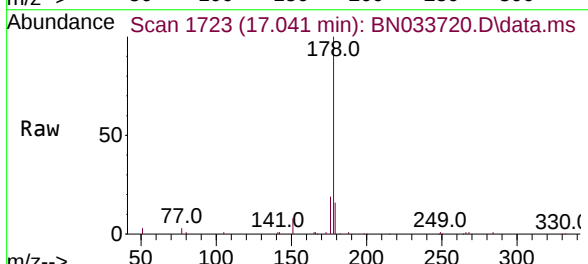
Tgt Ion:178 Resp: 19227
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.5 12.2 18.2

Manual Integrations
APPROVED

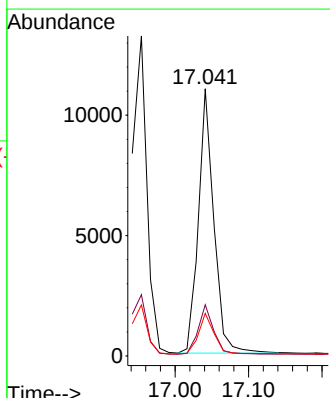
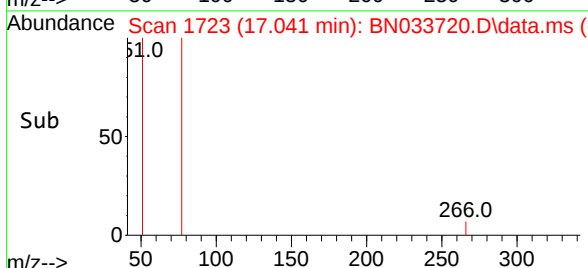
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024

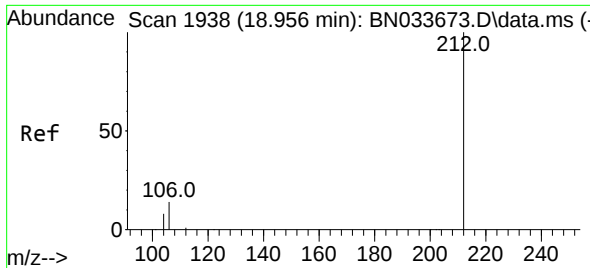


#26
Anthracene
Concen: 0.378 ng
RT: 17.041 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04



Tgt Ion:178 Resp: 16069
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.393 ng
RT: 18.952 min Scan# 1937
Delta R.T. -0.004 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

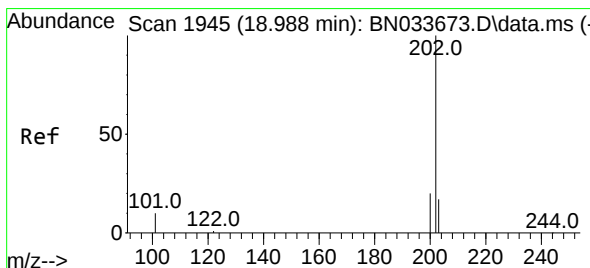
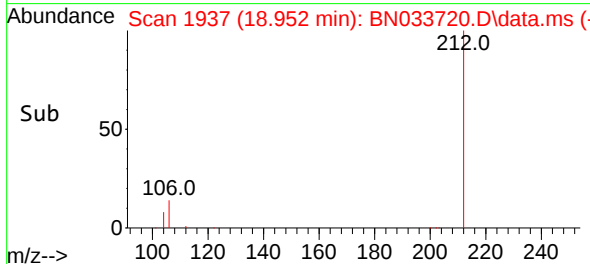
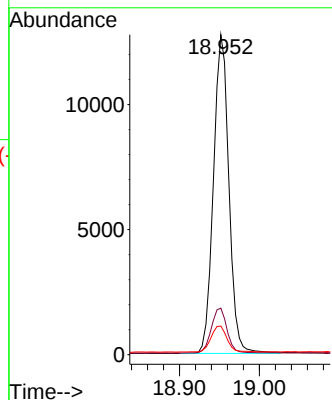
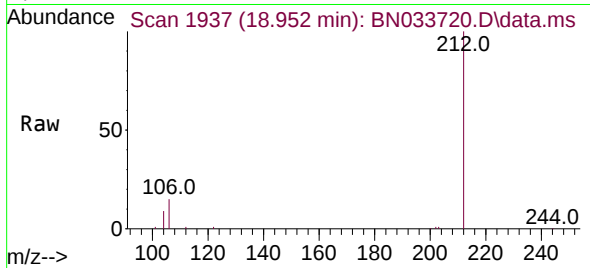
SSTDCCC0.4

Tgt Ion:212 Resp: 17100
Ion Ratio Lower Upper
212 100
106 14.3 11.8 17.6
104 8.6 6.9 10.3

Manual Integrations

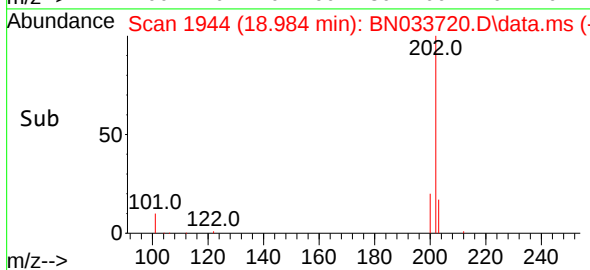
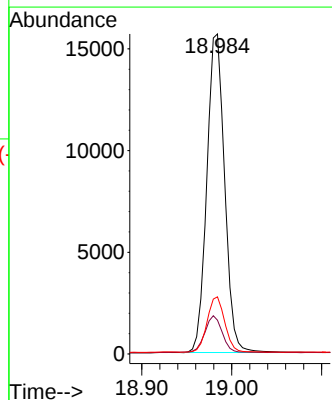
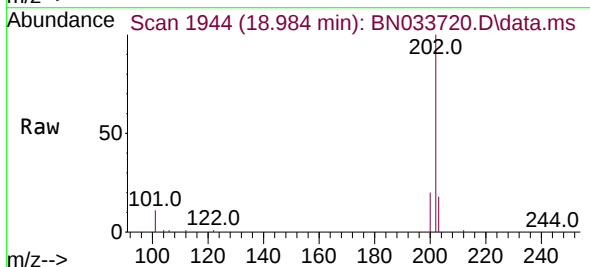
APPROVED

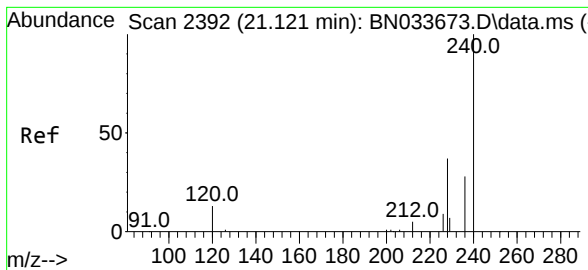
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024



#28
Fluoranthene
Concen: 0.391 ng
RT: 18.984 min Scan# 1944
Delta R.T. -0.004 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

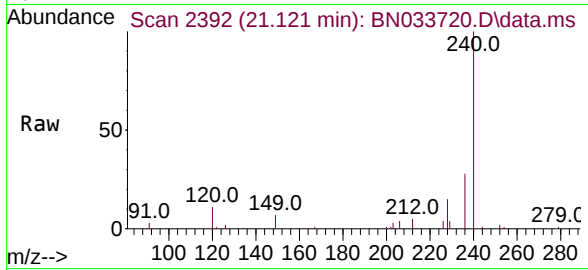
Tgt Ion:202 Resp: 21589
Ion Ratio Lower Upper
202 100
101 11.6 9.2 13.8
203 17.2 13.8 20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.121 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

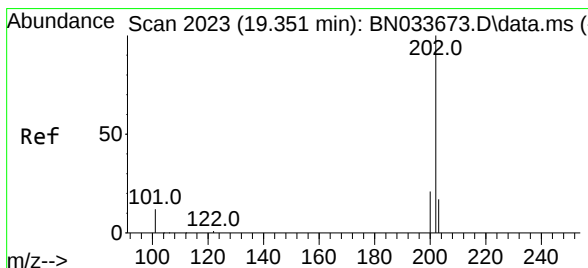
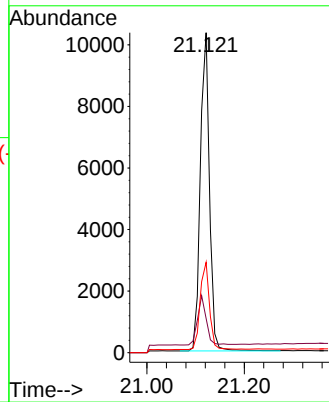
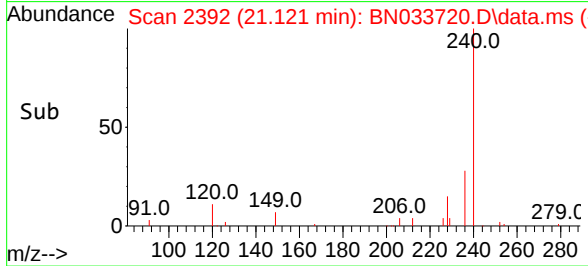
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



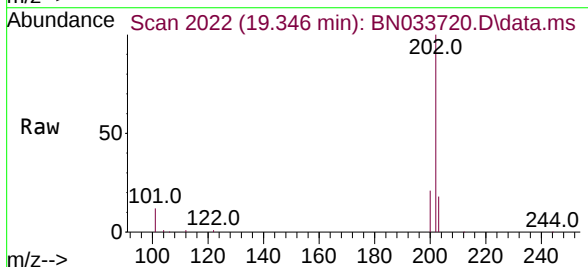
Tgt Ion:240 Resp: 13434
Ion Ratio Lower Upper
240 100
120 10.7 13.3 19.9
236 28.2 23.4 35.2

Manual Integrations
APPROVED

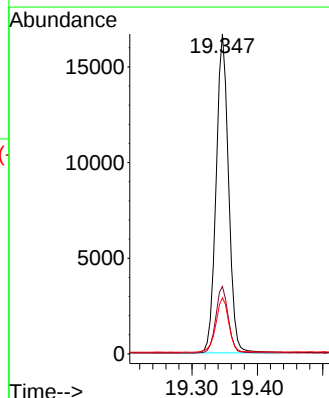
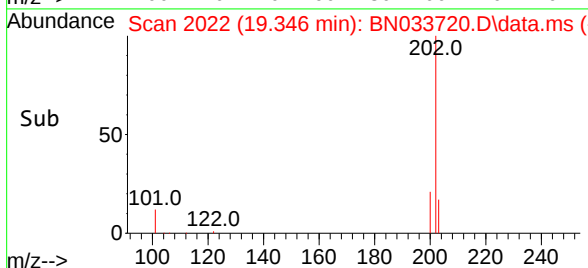
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024

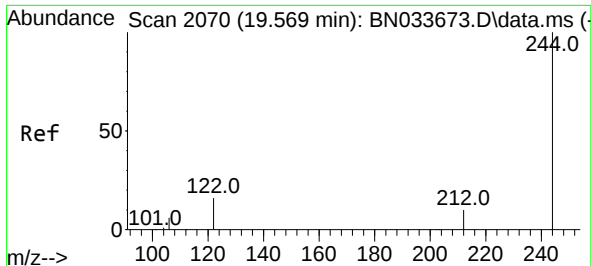


#30
Pyrene
Concen: 0.405 ng
RT: 19.346 min Scan# 2022
Delta R.T. -0.004 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04



Tgt Ion:202 Resp: 22035
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 17.8 14.5 21.7





#31
Terphenyl-d14
Concen: 0.413 ng
RT: 19.565 min Scan# 2070
Delta R.T. -0.004 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

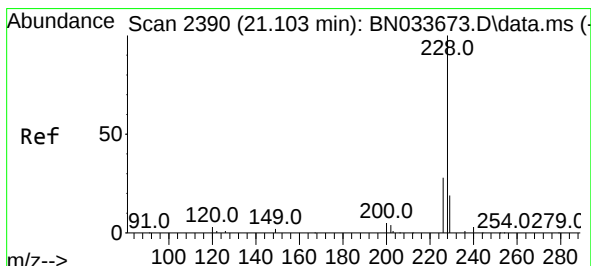
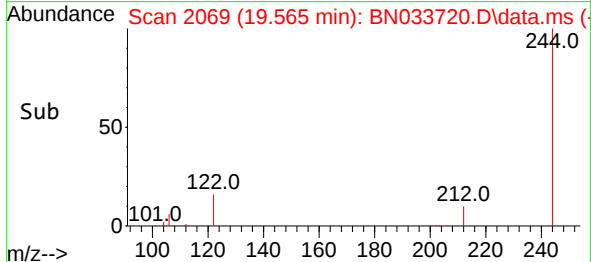
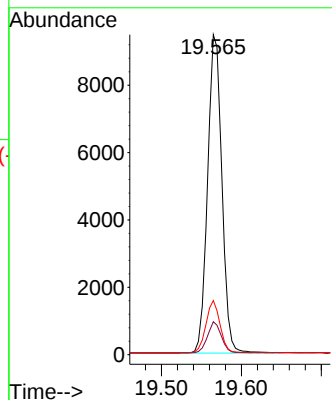
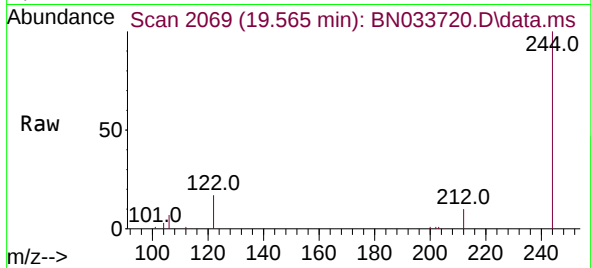
SSTDCCC0.4

Tgt Ion:244 Resp: 11734
Ion Ratio Lower Upper
244 100
212 10.3 8.2 12.4
122 16.9 13.6 20.4

Manual Integrations

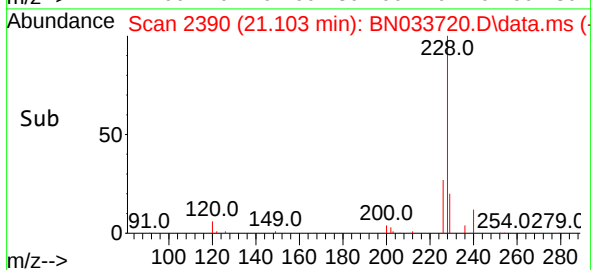
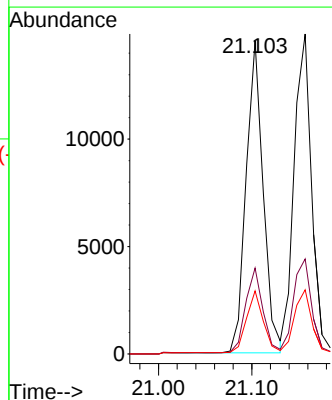
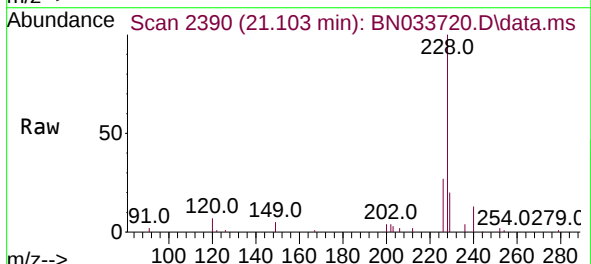
APPROVED

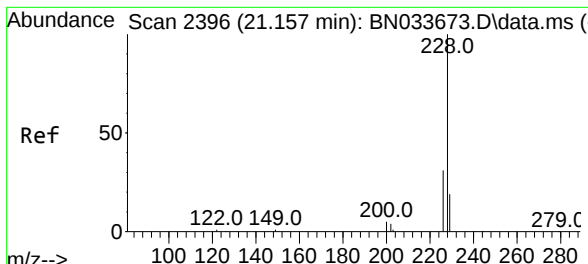
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024



#32
Benzo(a)anthracene
Concen: 0.391 ng
RT: 21.103 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion:228 Resp: 18505
Ion Ratio Lower Upper
228 100
226 27.4 22.6 34.0
229 20.1 15.8 23.6





#33
Chrysene
Concen: 0.393 ng
RT: 21.157 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:228 Resp: 19070

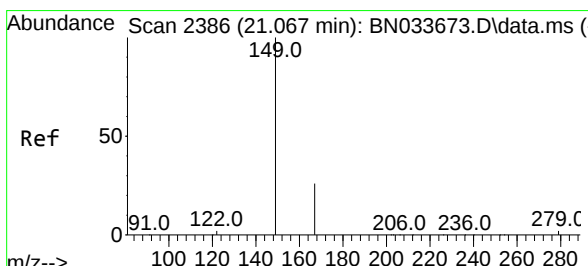
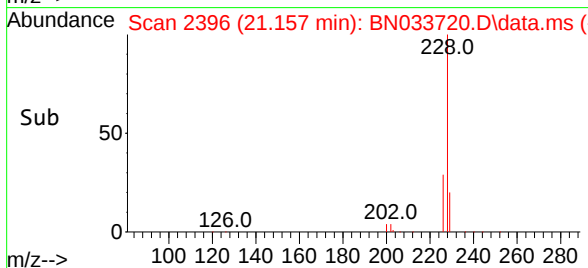
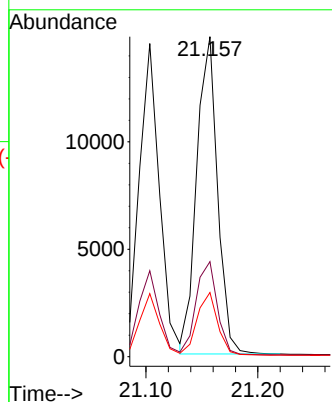
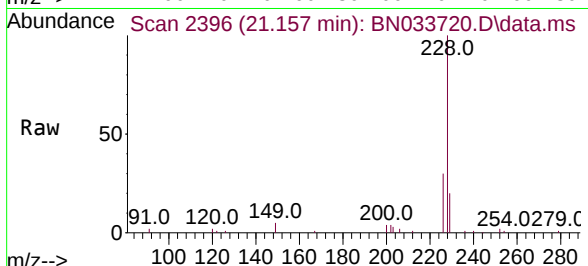
Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.7	37.1
229	20.0	15.6	23.4

Manual Integrations

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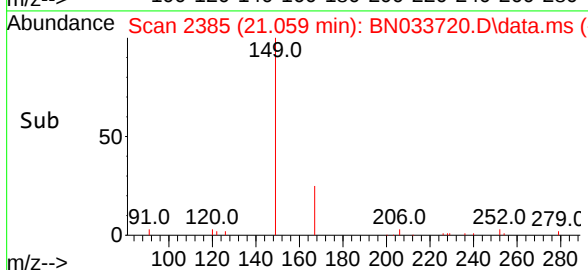
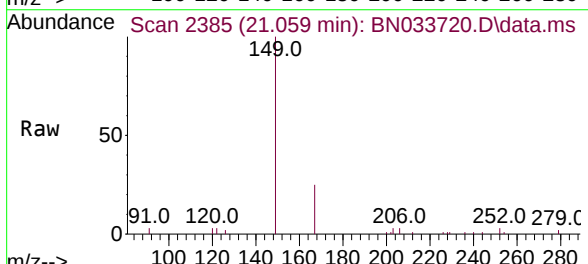
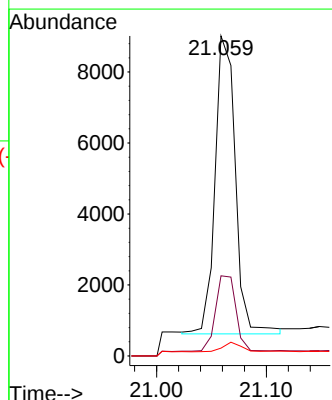
Supervised By :mohammad ahmed 09/02/2024

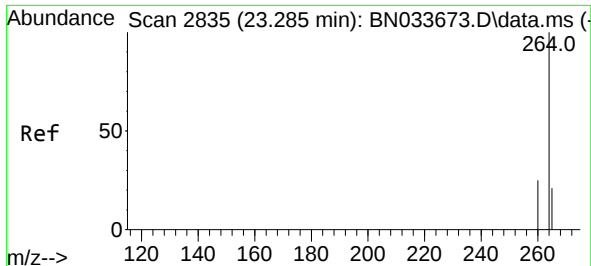


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.401 ng m
RT: 21.059 min Scan# 2385
Delta R.T. -0.008 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion:149 Resp: 10776

Ion	Ratio	Lower	Upper
149	100		
167	33.4	28.3	42.5
279	5.4	4.2	6.2





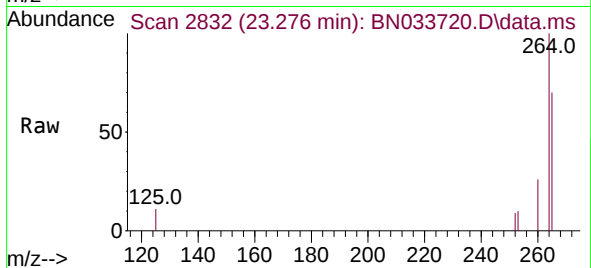
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.276 min Scan# 21
Delta R.T. -0.008 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



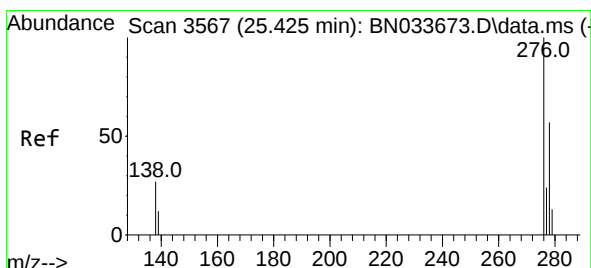
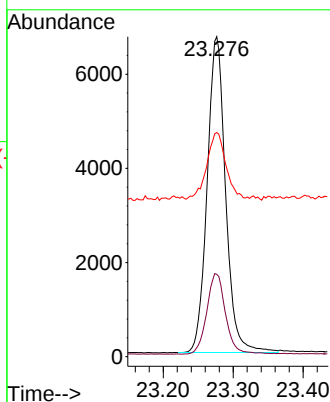
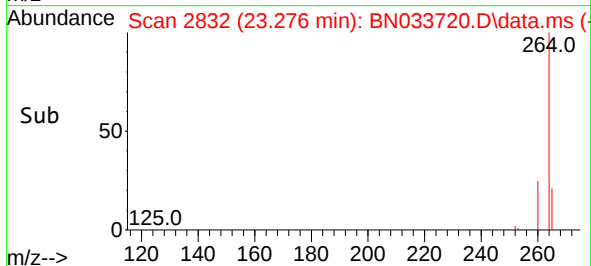
Tgt Ion:264 Resp: 12304
Ion Ratio Lower Upper
264 100
260 25.8 20.7 31.1
265 70.1 69.9 104.9

Manual Integrations

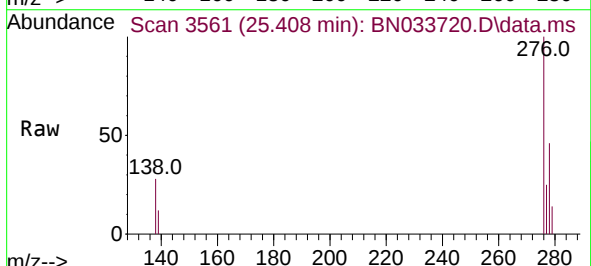
APPROVED

Reviewed By :Yogesh Patel 09/02/2024

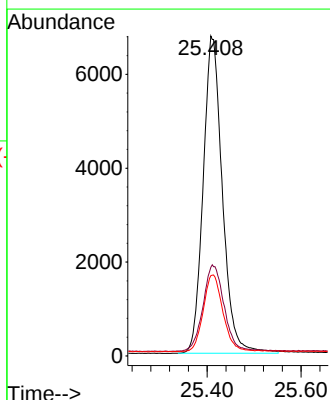
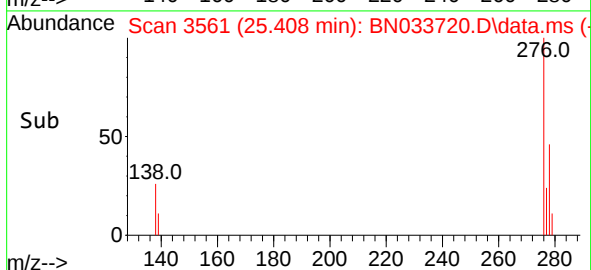
Supervised By :mohammad ahmed 09/02/2024

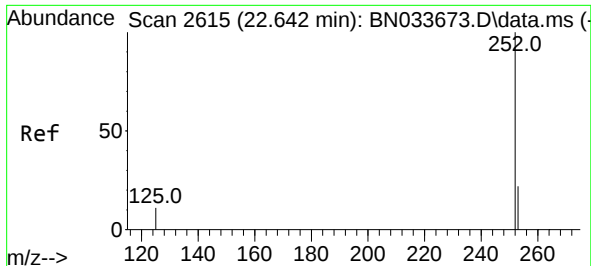


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.364 ng
RT: 25.408 min Scan# 3561
Delta R.T. -0.017 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04



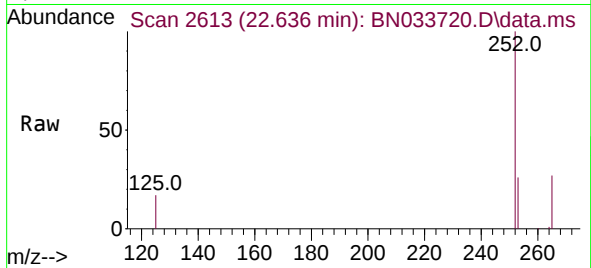
Tgt Ion:276 Resp: 19227
Ion Ratio Lower Upper
276 100
138 30.1 23.3 34.9
277 24.7 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.408 ng
RT: 22.636 min Scan# 2613
Delta R.T. -0.005 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

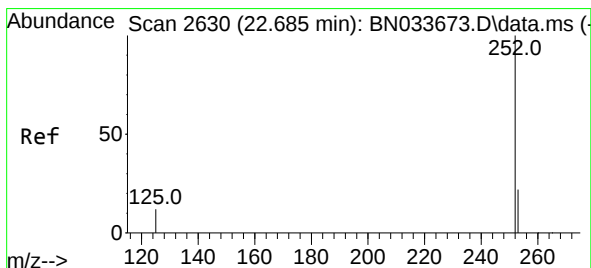
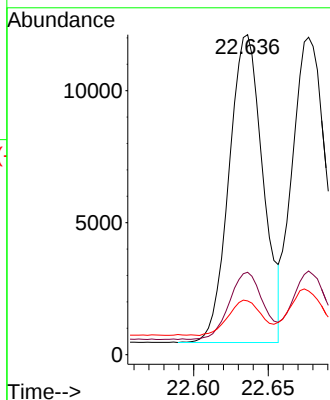
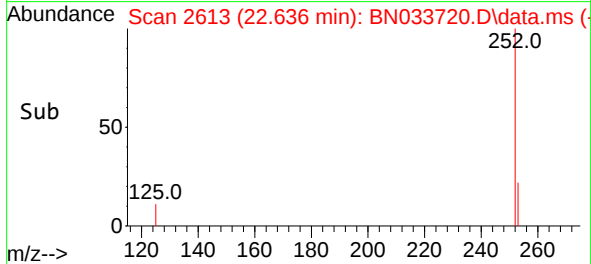
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 18439
Ion Ratio Lower Upper
252 100
253 25.8 21.6 32.4
125 16.8 15.2 22.8

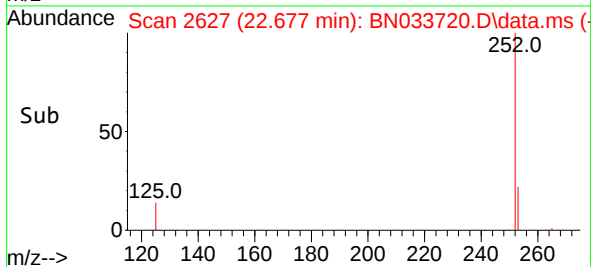
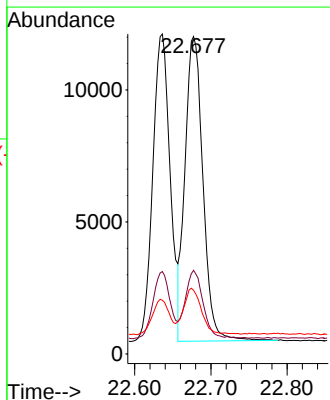
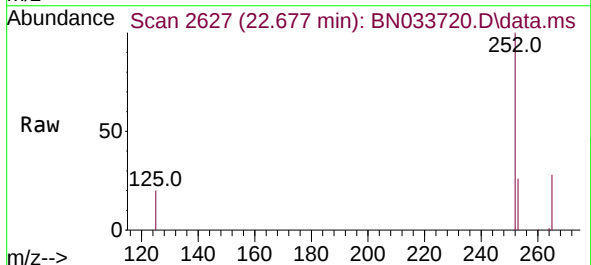
Manual Integrations
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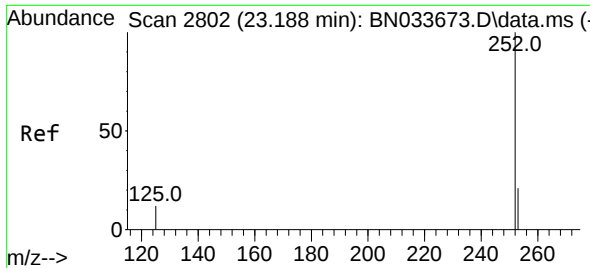
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/02/2024



#38
Benzo(k)fluoranthene
Concen: 0.426 ng
RT: 22.677 min Scan# 2627
Delta R.T. -0.008 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion:252 Resp: 18881
Ion Ratio Lower Upper
252 100
253 26.4 21.4 32.2
125 20.1 15.8 23.6





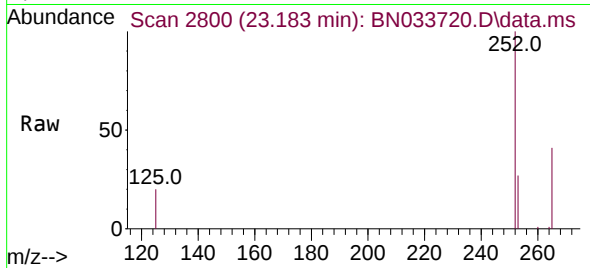
#39
Benzo(a)pyrene
Concen: 0.383 ng
RT: 23.183 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



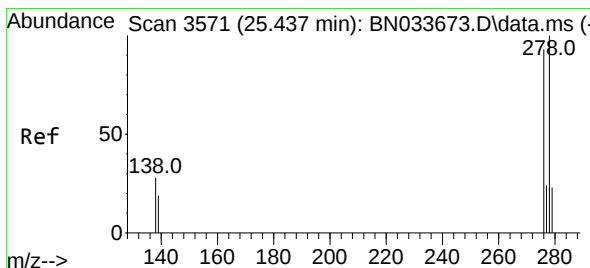
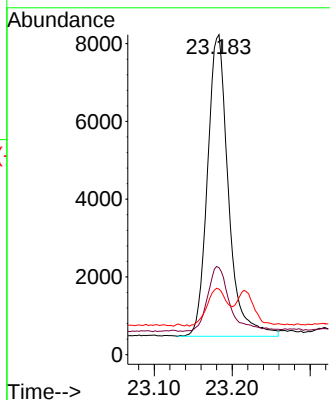
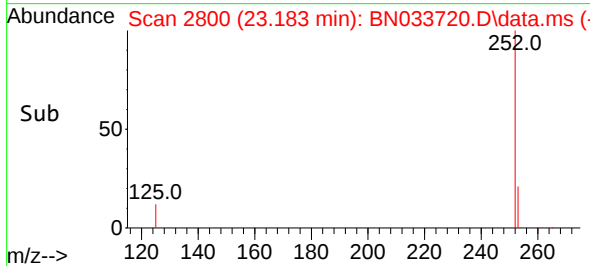
Tgt Ion:252 Resp: 14459
Ion Ratio Lower Upper
252 100
253 27.2 23.6 35.4
125 20.5 18.7 28.1

Manual Integrations

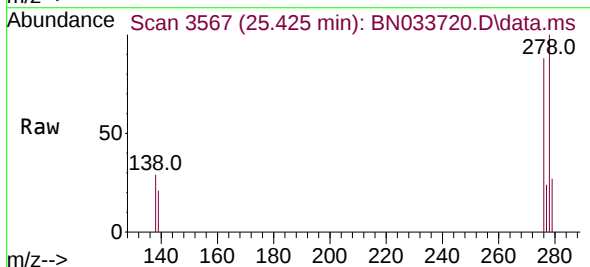
APPROVED

Reviewed By :Yogesh Patel 09/02/2024

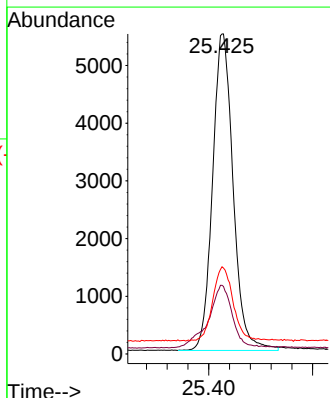
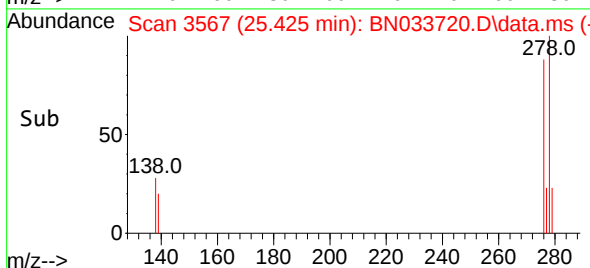
Supervised By :mohammad ahmed 09/02/2024

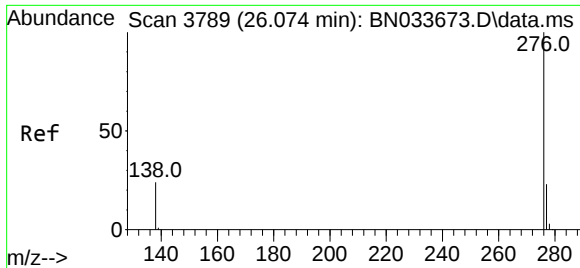


#40
Dibenzo(a,h)anthracene
Concen: 0.359 ng
RT: 25.425 min Scan# 3567
Delta R.T. -0.011 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04



Tgt Ion:278 Resp: 15091
Ion Ratio Lower Upper
278 100
139 21.4 17.2 25.8
279 27.3 22.2 33.4





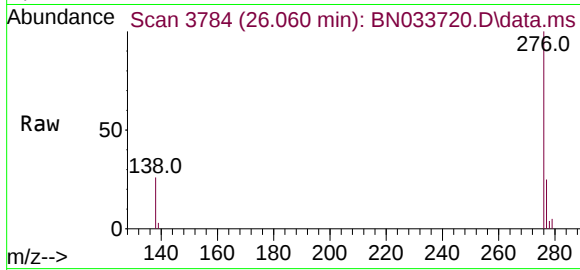
#41
Benzo(g,h,i)perylene
Concen: 0.347 ng
RT: 26.060 min Scan# 31
Delta R.T. -0.014 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 1584
Ion Ratio Lower Upper
276 100
277 25.4 20.2 30.2
138 26.3 21.1 31.7

Manual Integrations

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Reviewed By :Yogesh Patel 09/02/2024

Supervised By :mohammad ahmed 09/02/2024

