

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050724\
 Data File : BN031419.D
 Acq On : 07 May 2024 13:21
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/08/2024
 Supervised By :mohammad ahmed 05/08/2024

Quant Time: May 07 17:09:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 07 17:04:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.567	152	5265	0.400	ng	0.00
7) Naphthalene-d8	10.336	136	11542	0.400	ng	0.00
13) Acenaphthene-d10	14.210	164	9206	0.400	ng	0.00
19) Phenanthrene-d10	16.966	188	17846	0.400	ng	0.00
29) Chrysene-d12	21.175	240	15072	0.400	ng	# 0.00
35) Perylene-d12	23.361	264	19178	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.162	112	2494	0.202	ng	0.00
5) Phenol-d6	6.743	99	2719	0.186	ng	0.00
8) Nitrobenzene-d5	8.723	82	2120	0.209	ng	0.01
11) 2-Methylnaphthalene-d10	11.941	152	4841	0.401	ng	0.00
14) 2,4,6-Tribromophenol	15.713	330	474	0.109	ng	0.00
15) 2-Fluorobiphenyl	12.831	172	7575	0.222	ng	0.00
27) Fluoranthene-d10	19.007	212	10747	0.223	ng	0.00
31) Terphenyl-d14	19.616	244	8577	0.224	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.103	88	1323	0.211	ng	98
3) n-Nitrosodimethylamine	3.428	42	1260	0.201	ng	# 91
6) bis(2-Chloroethyl)ether	7.003	93	2624	0.192	ng	100
9) Naphthalene	10.389	128	7009	0.217	ng	100
10) Hexachlorobutadiene	10.667	225	1553	0.231	ng	# 99
12) 2-Methylnaphthalene	12.013	142	5723	0.410	ng	97
16) Acenaphthylene	13.932	152	7454	0.185	ng	100
17) Acenaphthene	14.274	154	5167	0.187	ng	98
18) Fluorene	15.268	166	4192	0.117	ng	99
20) 4,6-Dinitro-2-methylph...	15.365	198	327	0.145	ng	# 59
21) 4-Bromophenyl-phenylether	16.160	248	1927	0.187	ng	94
22) Hexachlorobenzene	16.271	284	2204	0.187	ng	95
23) Atrazine	16.445	200	1396	0.173	ng	98
24) Pentachlorophenol	16.619	266	661	0.259	ng	98
25) Phenanthrene	17.004	178	10017	0.196	ng	99
26) Anthracene	17.103	178	7738	0.180	ng	100
28) Fluoranthene	19.040	202	13744	0.220	ng	100
30) Pyrene	19.402	202	14099	0.257	ng	100
32) Benzo(a)anthracene	21.157	228	10058	0.193	ng	99
33) Chrysene	21.211	228	10395	0.192	ng	99
34) Bis(2-ethylhexyl)phtha...	21.094	149	5226	0.190	ng	99
36) Indeno(1,2,3-cd)pyrene	25.545	276	14721	0.190	ng	99
37) Benzo(b)fluoranthene	22.709	252	14713m	0.196	ng	
38) Benzo(k)fluoranthene	22.753	252	14427	0.196	ng	# 92
39) Benzo(a)pyrene	23.268	252	11959	0.189	ng	# 87
40) Dibenzo(a,h)anthracene	25.566	278	11504	0.188	ng	93
41) Benzo(g,h,i)perylene	26.221	276	8426	0.136	ng	97

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

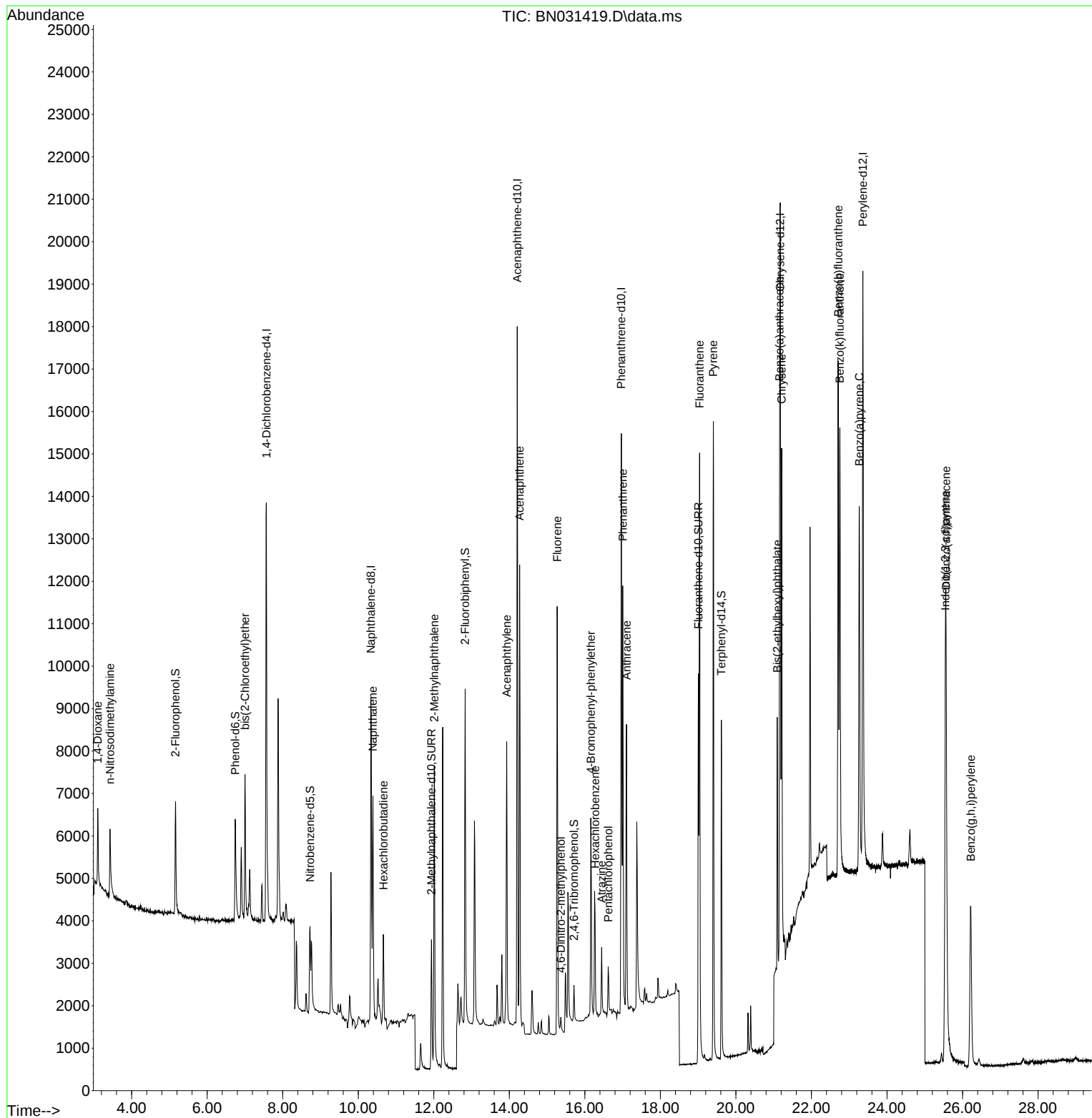
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050724\
Data File : BN031419.D
Acq On : 07 May 2024 13:21
Operator : MA/JU
Sample : SSTDICC0.2
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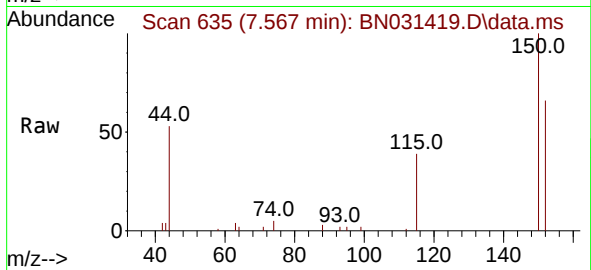
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.567 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN031419.D
 Acq: 07 May 2024 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



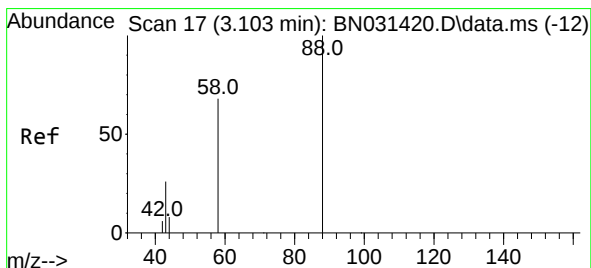
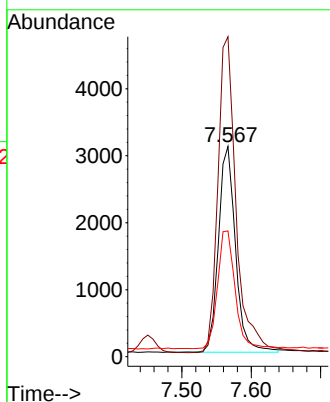
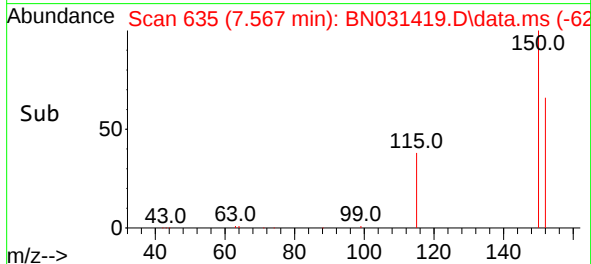
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 Ion Ratio Lower Upper
 152 100
 150 152.2 122.2 183.2
 115 59.8 47.8 71.6

Manual Integrations

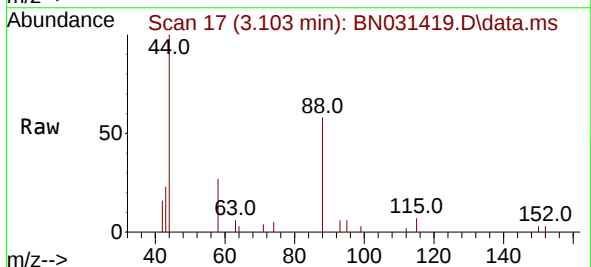
APPROVED

Reviewed By :Yogesh Patel 05/08/2024

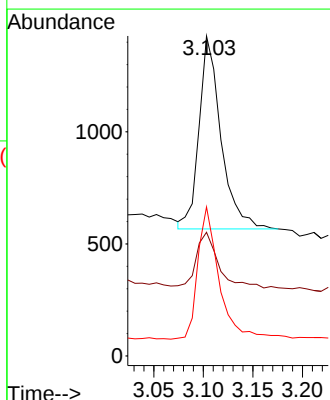
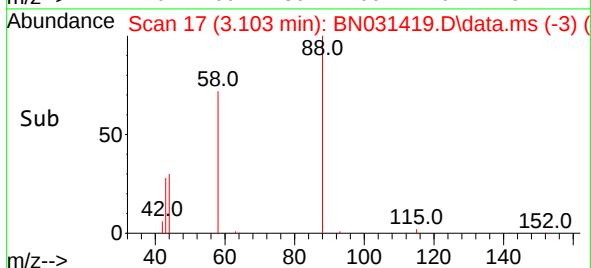
Supervised By :mohammad ahmed 05/08/2024

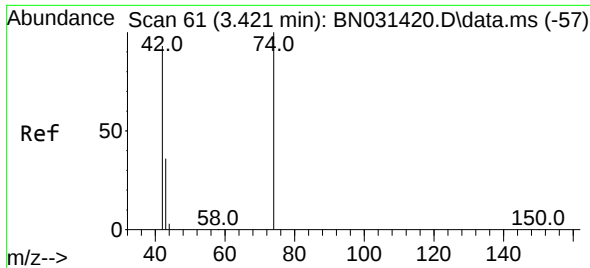


#2
 1,4-Dioxane
 Concen: 0.211 ng
 RT: 3.103 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN031419.D
 Acq: 07 May 2024 13:21



Tgt Ion: 88 Resp: 1323
 Ion Ratio Lower Upper
 88 100
 43 29.1 23.8 35.8
 58 66.3 54.6 81.8





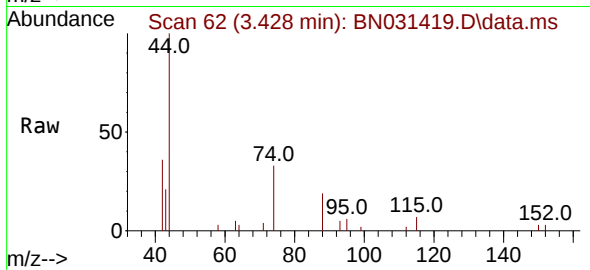
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n-Nitrosodimethylamine
Concen: 0.201 ng
RT: 3.428 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



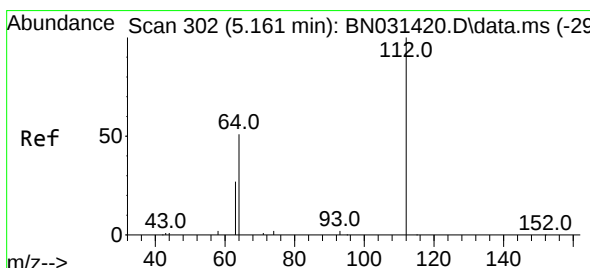
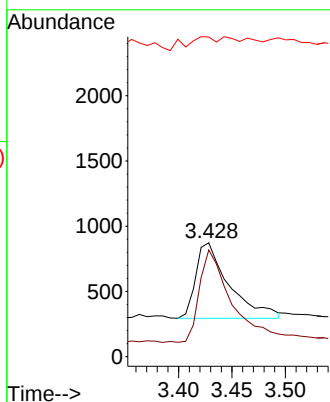
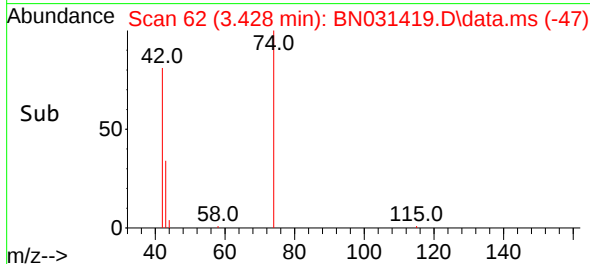
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Ion Ratio Lower Upper
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74 117.9 101.7 152.5
44 16.0 5.3 7.9

Manual Integrations

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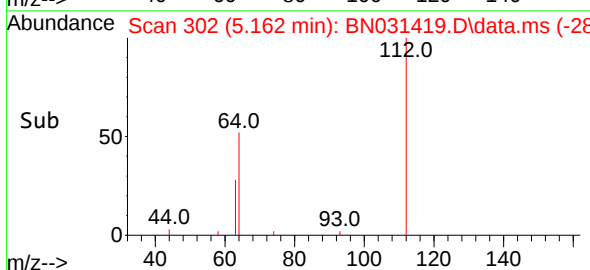
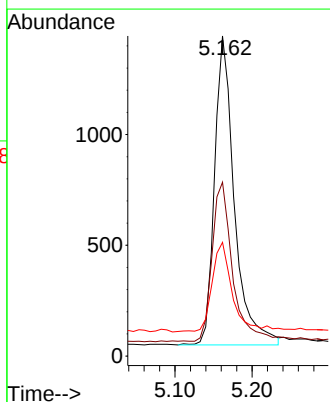
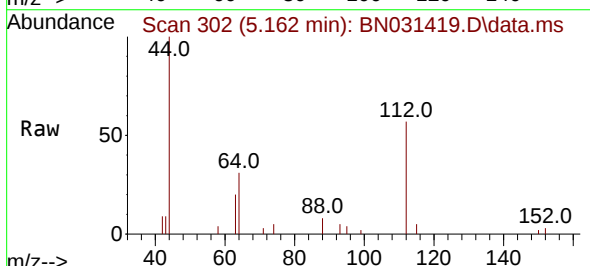
Reviewed By :Yogesh Patel 05/08/2024

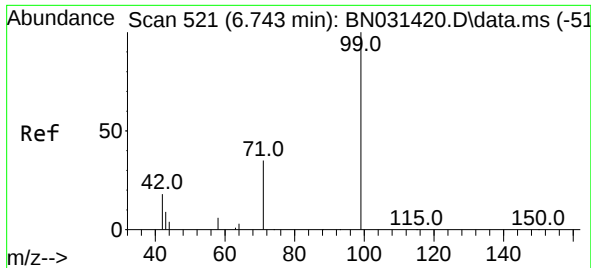
Supervised By :mohammad ahmed 05/08/2024



#4
2-Fluorophenol
Concen: 0.202 ng
RT: 5.162 min Scan# 302
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

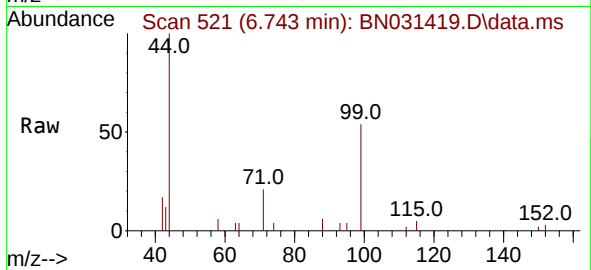
Tgt Ion:112 Resp: 2494
Ion Ratio Lower Upper
112 100
64 52.4 42.4 63.6
63 28.9 22.6 34.0





#5
Phenol-d6
Concen: 0.186 ng
RT: 6.743 min Scan# 521
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

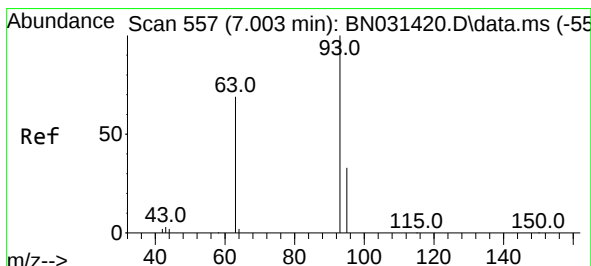
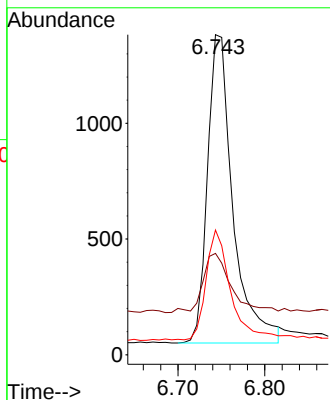
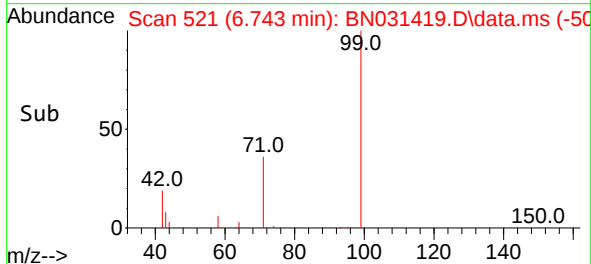
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 2719
Ion Ratio Lower Upper
99 100
42 21.3 15.8 23.8
71 34.1 27.8 41.6

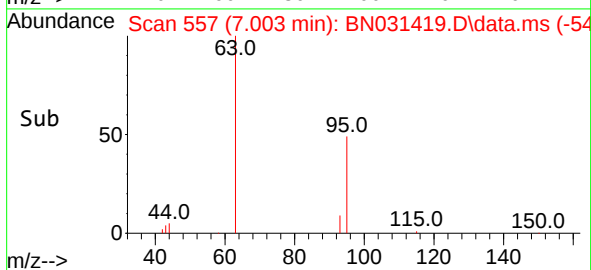
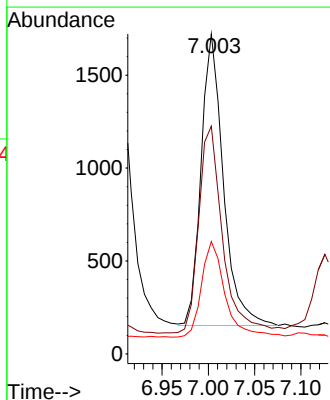
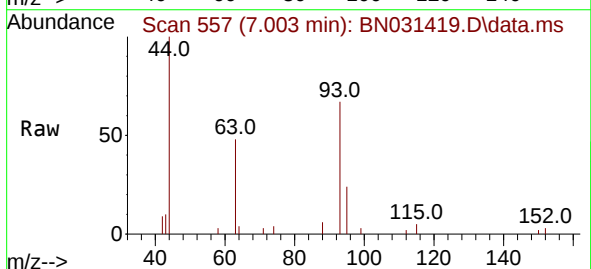
Manual Integrations
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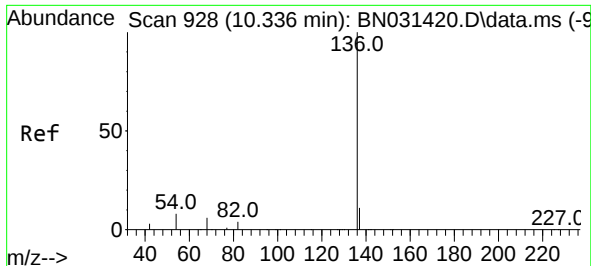
Reviewed By :Yogesh Patel 05/08/2024
Supervised By :mohammad ahmed 05/08/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.192 ng
RT: 7.003 min Scan# 557
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

Tgt Ion: 93 Resp: 2624
Ion Ratio Lower Upper
93 100
63 75.9 60.7 91.1
95 34.8 28.0 42.0





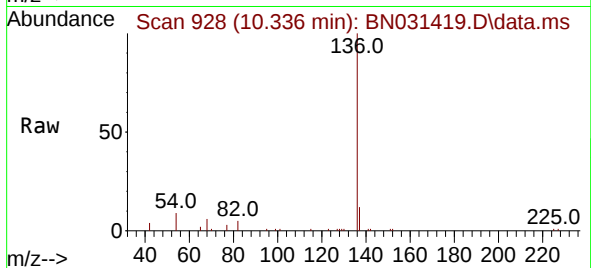
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.336 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



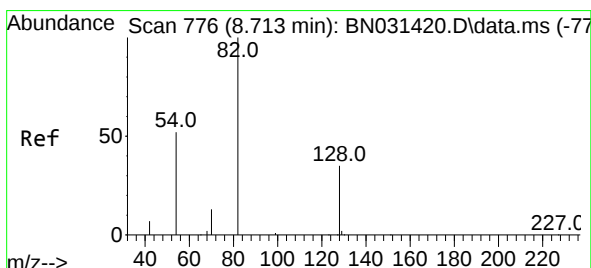
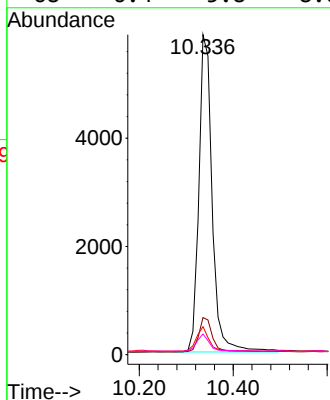
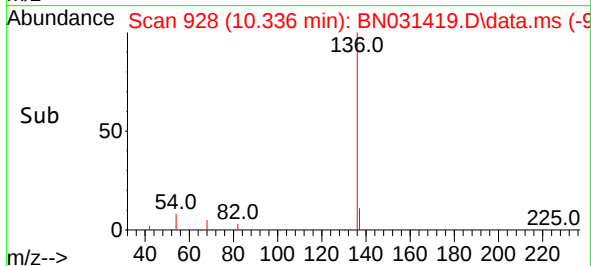
Tgt Ion:136 Resp: 1154
Ion Ratio Lower Upper
136 100
137 11.6 9.6 14.4
54 8.8 7.2 10.8
68 6.4 5.8 8.6

Manual Integrations

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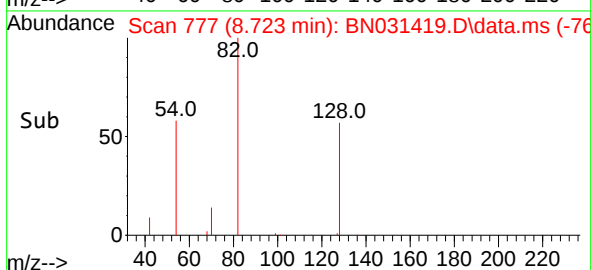
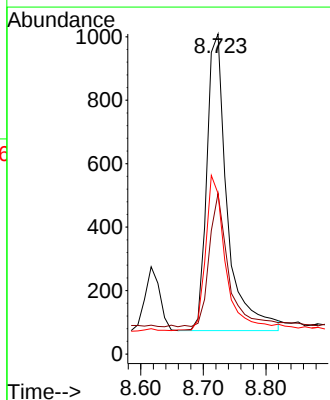
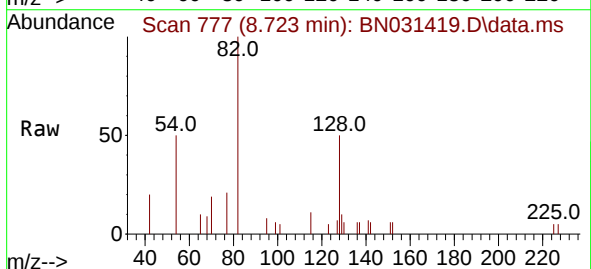
Reviewed By :Yogesh Patel 05/08/2024

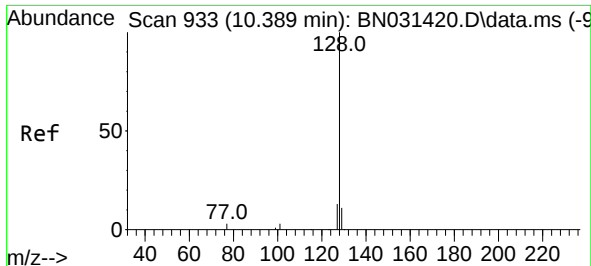
Supervised By :mohammad ahmed 05/08/2024



#8
Nitrobenzene-d5
Concen: 0.209 ng
RT: 8.723 min Scan# 777
Delta R.T. 0.011 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

Tgt Ion: 82 Resp: 2120
Ion Ratio Lower Upper
82 100
128 50.1 30.0 45.0#
54 50.1 43.4 65.0





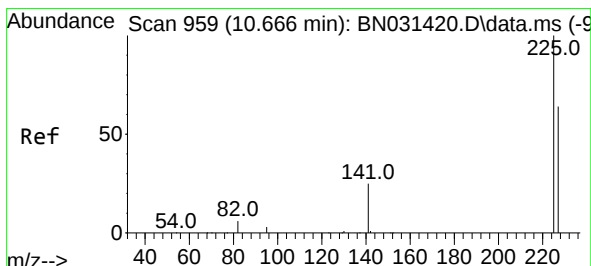
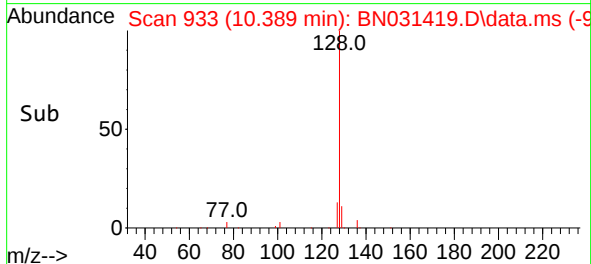
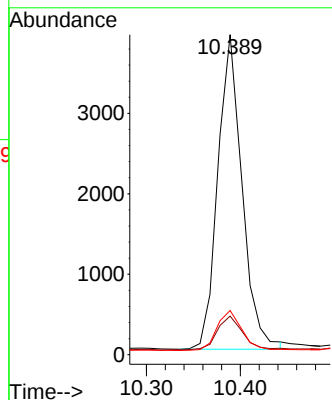
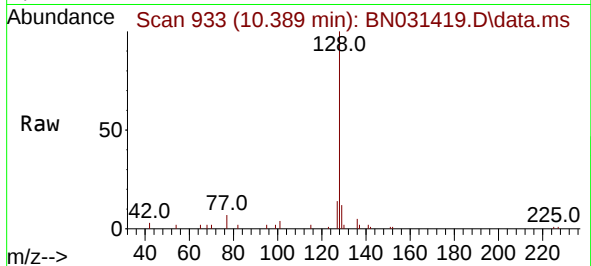
#9
Naphthalene
Concen: 0.217 ng
RT: 10.389 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 7009
Ion Ratio Lower Upper
128 100
129 12.1 9.5 14.3
127 13.8 11.1 16.7

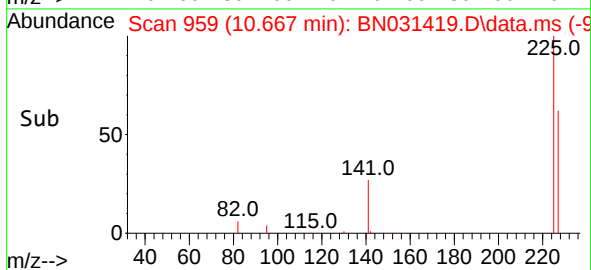
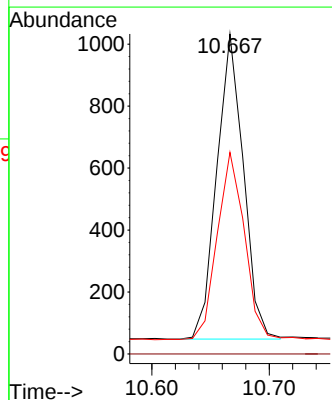
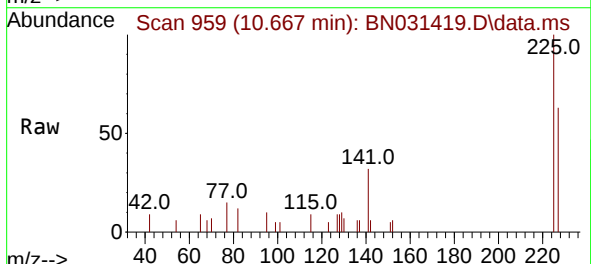
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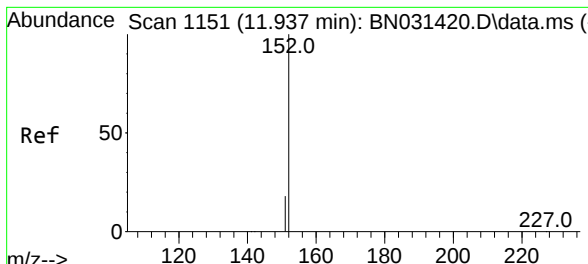
Reviewed By :Yogesh Patel 05/08/2024
Supervised By :mohammad ahmed 05/08/2024



#10
Hexachlorobutadiene
Concen: 0.231 ng
RT: 10.667 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

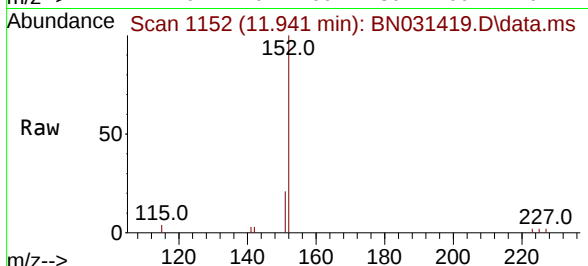
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Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.401 ng
RT: 11.941 min Scan# 1152
Delta R.T. 0.004 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

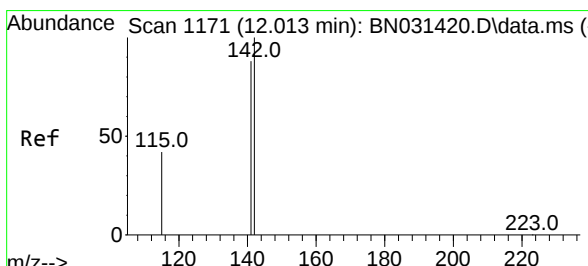
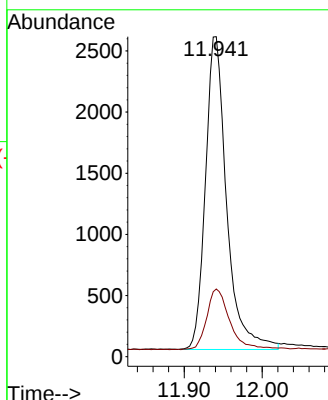
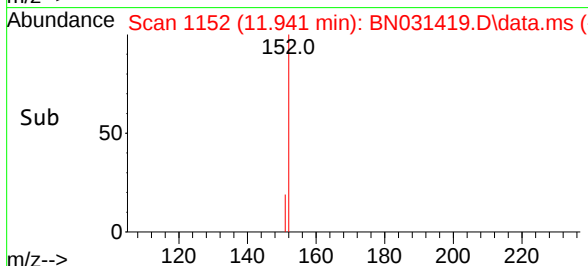
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



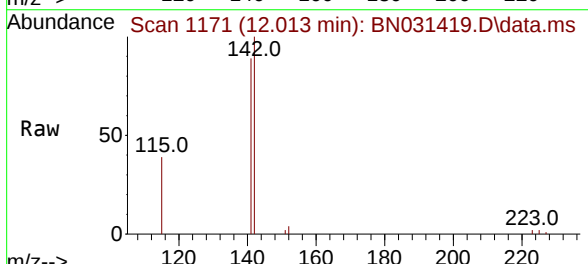
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Ion Ratio Lower Upper
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151 20.9 16.7 25.1

Manual Integrations
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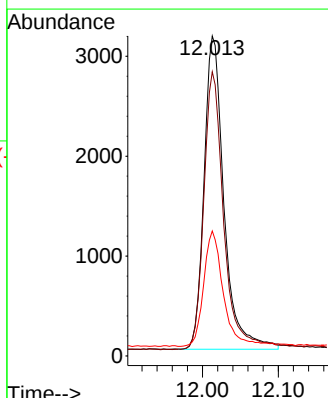
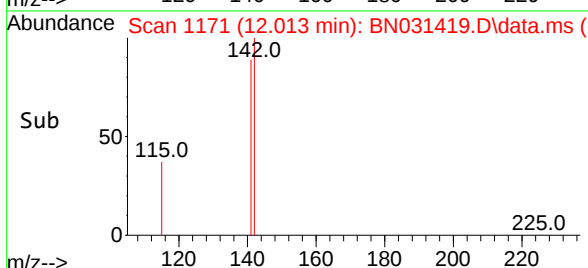
Reviewed By :Yogesh Patel 05/08/2024
Supervised By :mohammad ahmed 05/08/2024

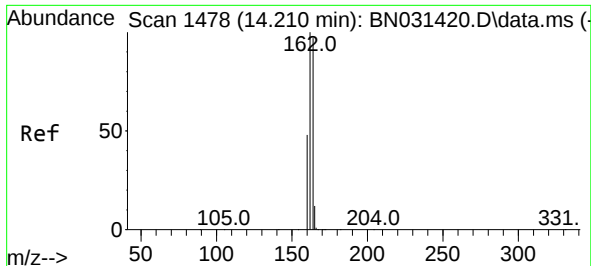


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2-Methylnaphthalene
Concen: 0.410 ng
RT: 12.013 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21



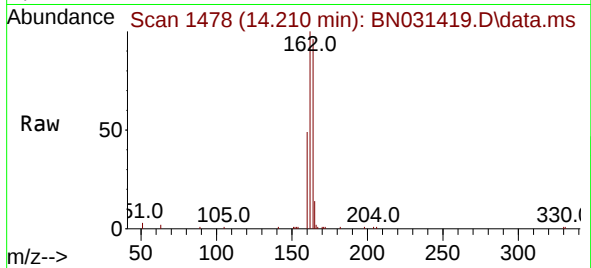
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Ion Ratio Lower Upper
142 100
141 88.8 70.2 105.2
115 39.0 34.2 51.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.210 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

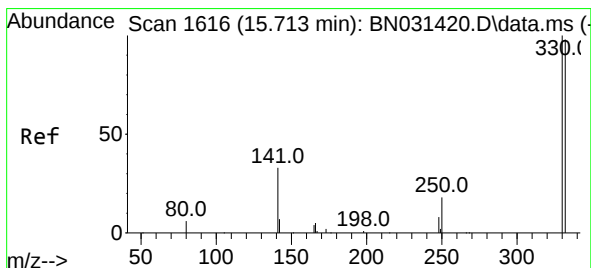
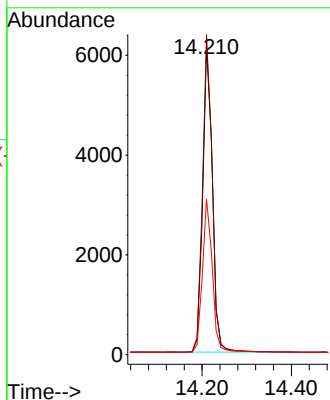
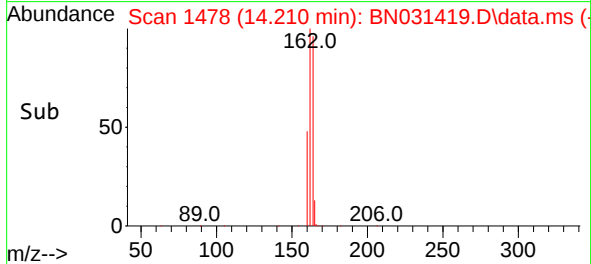
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



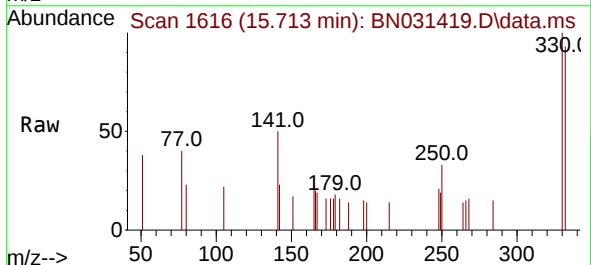
Tgt Ion:164 Resp: 9200
Ion Ratio Lower Upper
164 100
162 104.1 82.3 123.5
160 50.6 40.2 60.2

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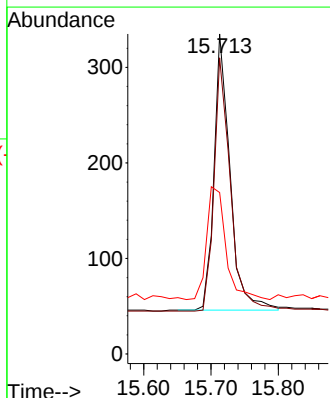
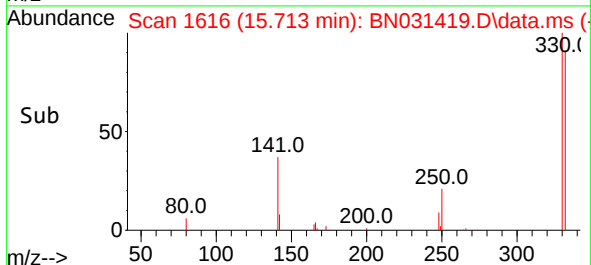
Reviewed By :Yogesh Patel 05/08/2024
Supervised By :mohammad ahmed 05/08/2024

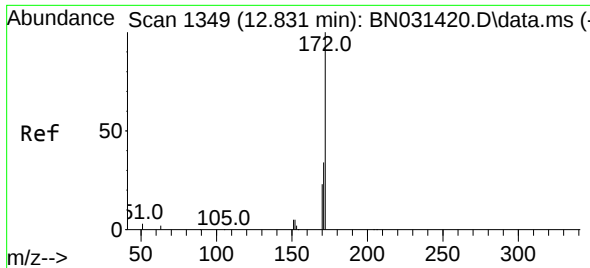


#14
2,4,6-Tribromophenol
Concen: 0.109 ng
RT: 15.713 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21



Tgt Ion:330 Resp: 474
Ion Ratio Lower Upper
330 100
332 93.9 77.5 116.3
141 48.9 39.3 58.9





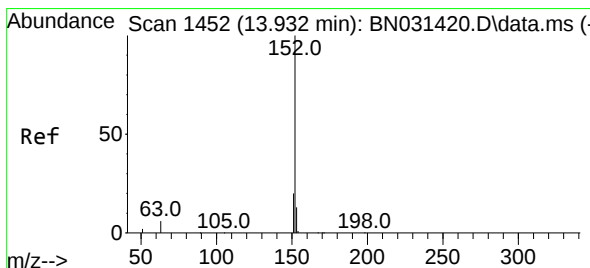
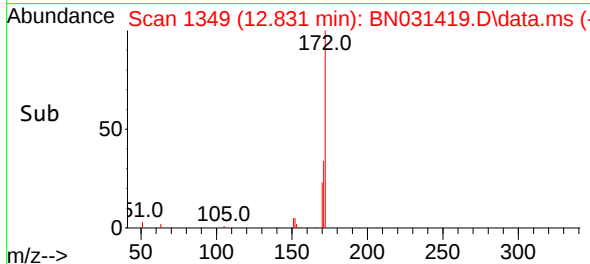
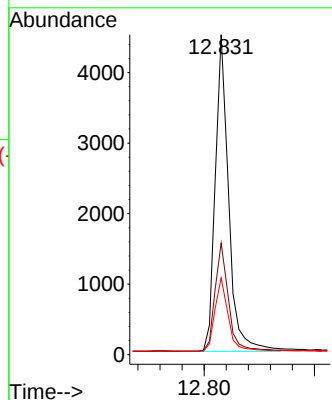
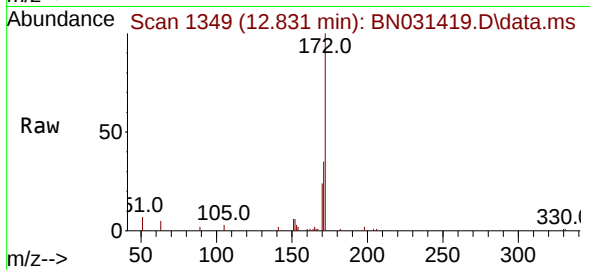
#15
2-Fluorobiphenyl
Concen: 0.222 ng
RT: 12.831 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:172 Resp: 757
Ion Ratio Lower Upper
172 100
171 34.9 28.0 42.0
170 24.0 18.9 28.3

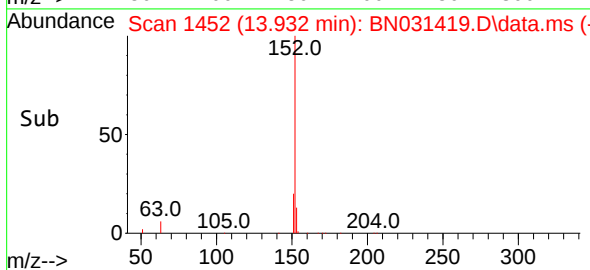
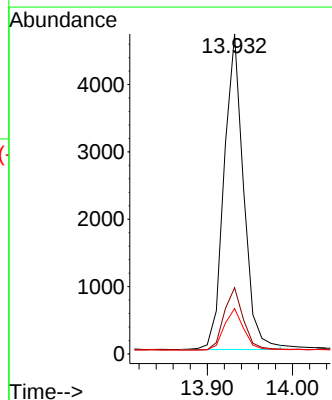
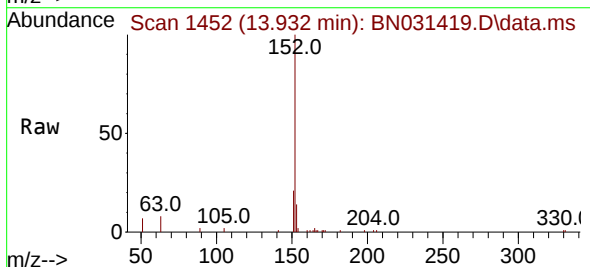
Manual Integrations
APPROVED

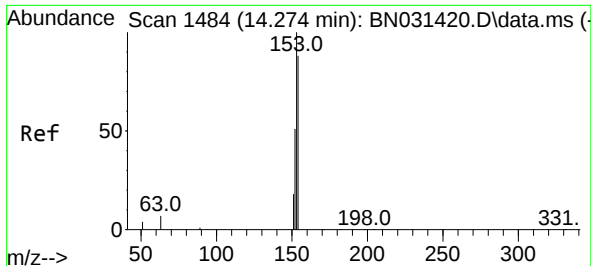
Reviewed By :Yogesh Patel 05/08/2024
Supervised By :mohammad ahmed 05/08/2024



#16
Acenaphthylene
Concen: 0.185 ng
RT: 13.932 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

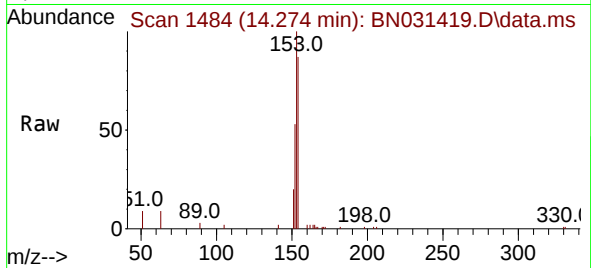
Tgt Ion:152 Resp: 7454
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.3 10.5 15.7





#17
Acenaphthene
Concen: 0.187 ng
RT: 14.274 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

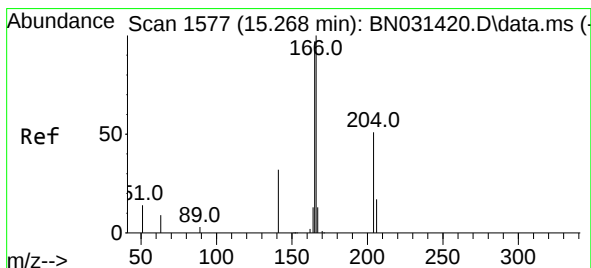
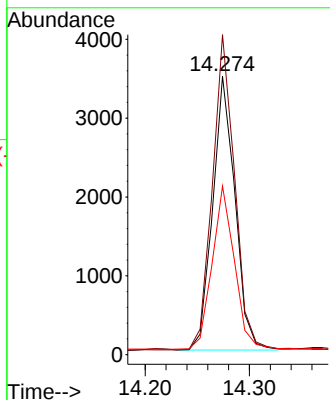
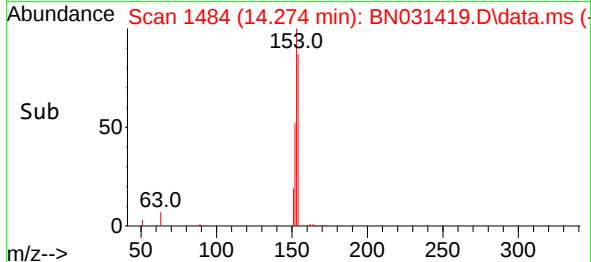
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:154 Resp: 516
Ion Ratio Lower Upper
154 100
153 114.3 90.4 135.6
152 59.5 46.4 69.6

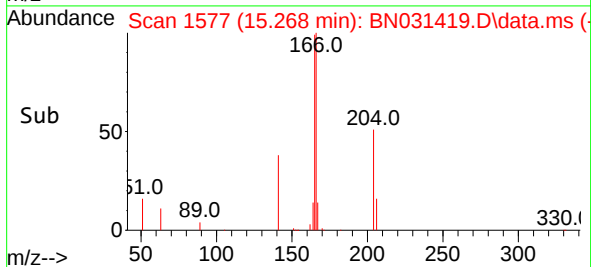
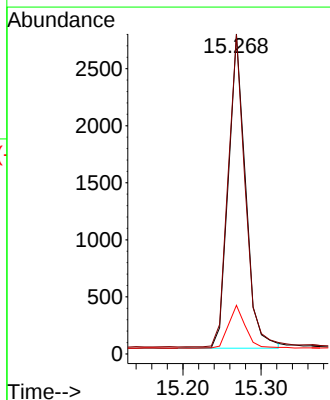
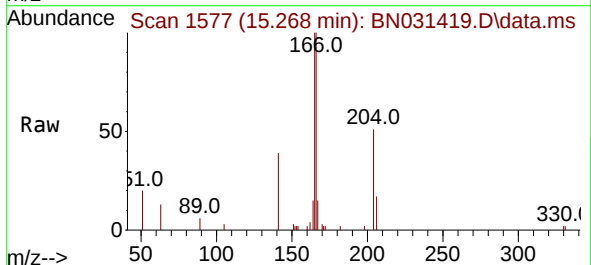
Manual Integrations
APPROVED

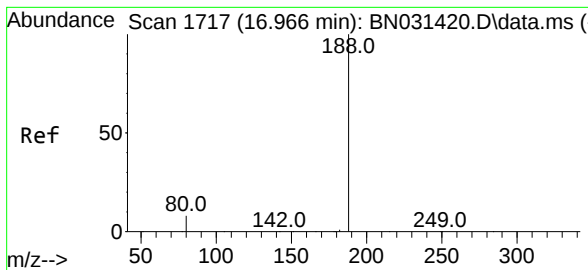
Reviewed By :Yogesh Patel 05/08/2024
Supervised By :mohammad ahmed 05/08/2024



#18
Fluorene
Concen: 0.117 ng
RT: 15.268 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

Tgt Ion:166 Resp: 4192
Ion Ratio Lower Upper
166 100
165 98.6 78.4 117.6
167 13.5 10.8 16.2





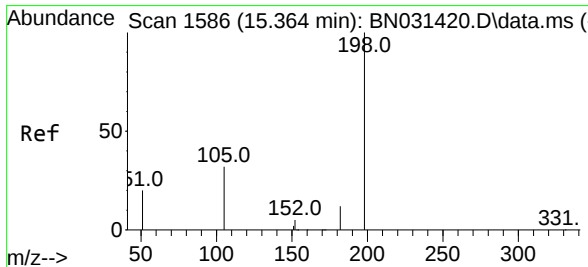
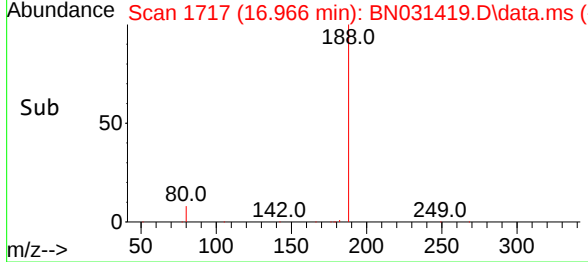
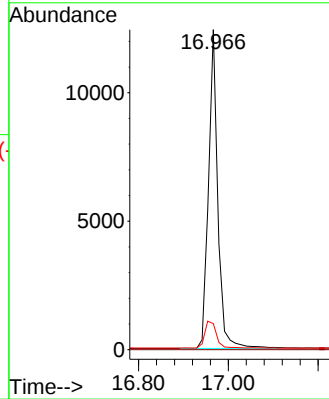
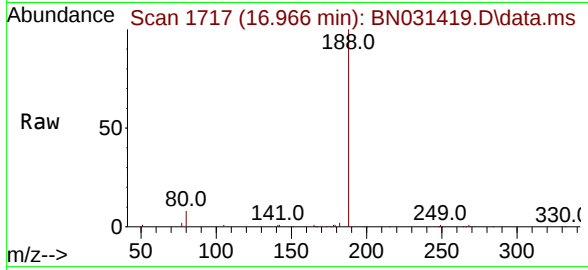
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.966 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:	188	Resp:	17840
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	8.1	6.8	10.2

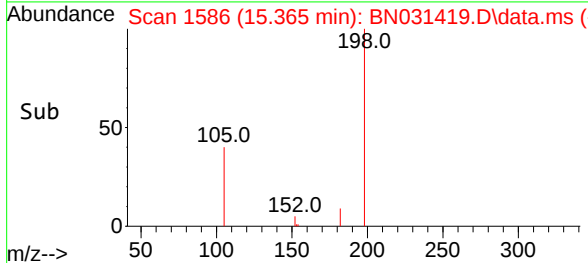
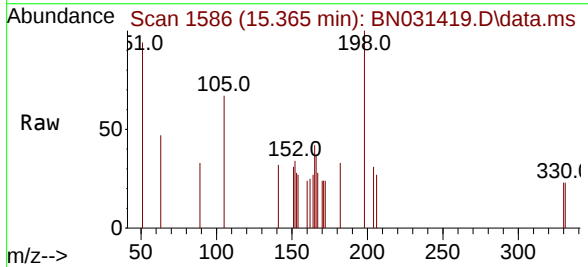
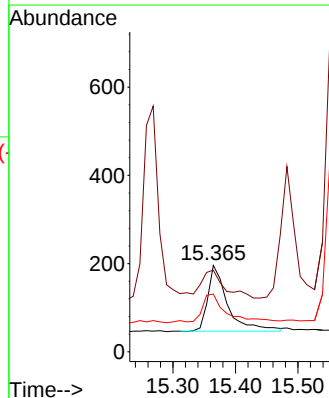
Manual Integrations
APPROVED

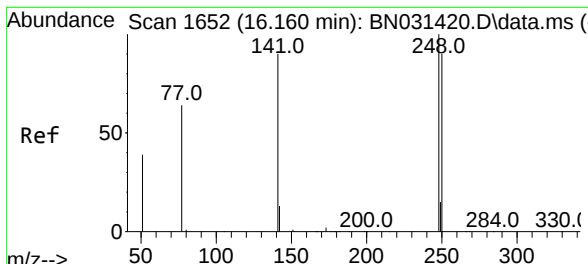
Reviewed By :Yogesh Patel 05/08/2024
Supervised By :mohammad ahmed 05/08/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.145 ng
RT: 15.365 min Scan# 1586
Delta R.T. 0.001 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

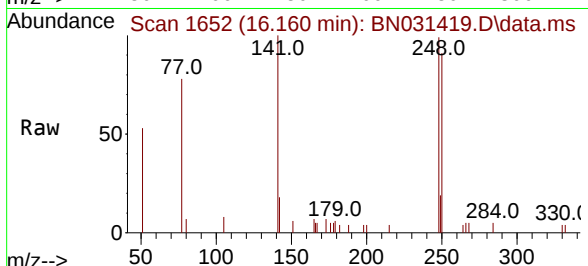
Tgt Ion:	198	Resp:	327
Ion Ratio	Lower	Upper	
198	100		
51	94.4	47.4	71.2#
105	66.8	35.7	53.5#





#21
4-Bromophenyl-phenylether
Concen: 0.187 ng
RT: 16.160 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

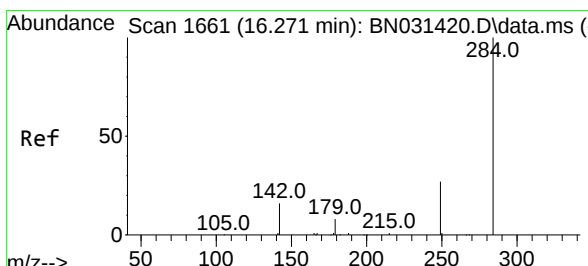
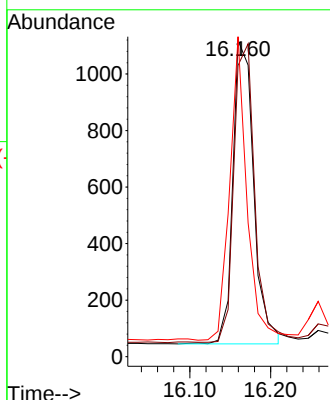
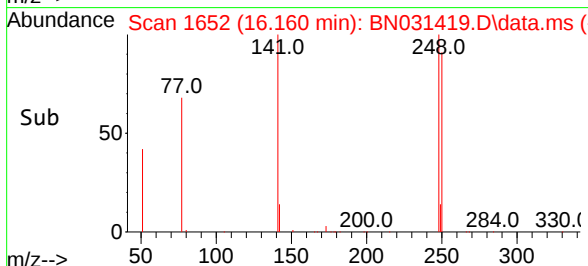
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:	248	Resp:	192
Ion	Ratio	Lower	Upper
248	100		
250	92.0	72.3	108.5
141	101.2	72.9	109.3

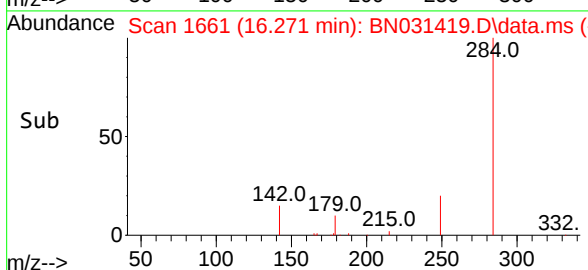
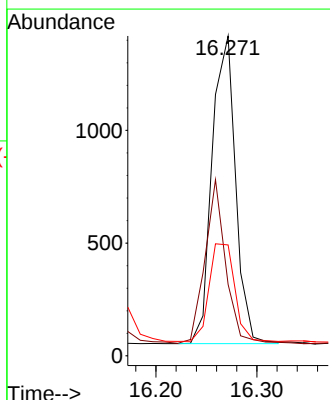
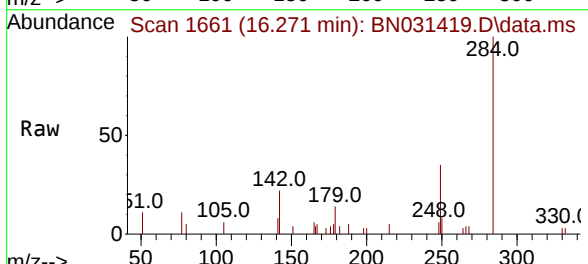
Manual Integrations
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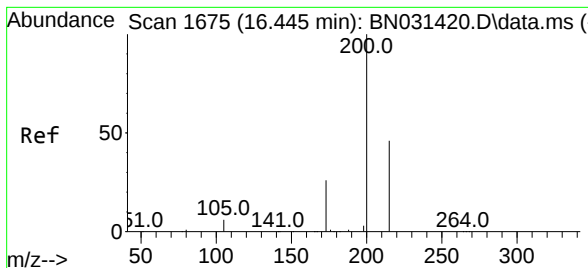
Reviewed By :Yogesh Patel 05/08/2024
Supervised By :mohammad ahmed 05/08/2024



#22
Hexachlorobenzene
Concen: 0.187 ng
RT: 16.271 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

Tgt Ion:	284	Resp:	2204
Ion	Ratio	Lower	Upper
284	100		
142	46.4	33.8	50.8
249	34.5	25.8	38.8





#23

Atrazine

Concen: 0.173 ng

RT: 16.445 min Scan# 1675

Delta R.T. 0.000 min

Lab File: BN031419.D

Acq: 07 May 2024 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

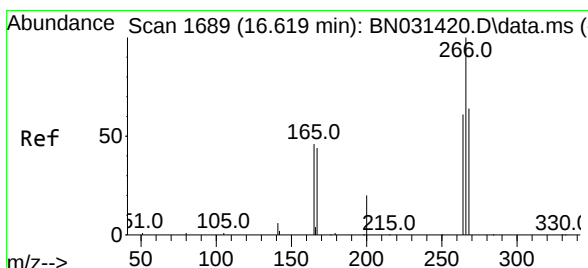
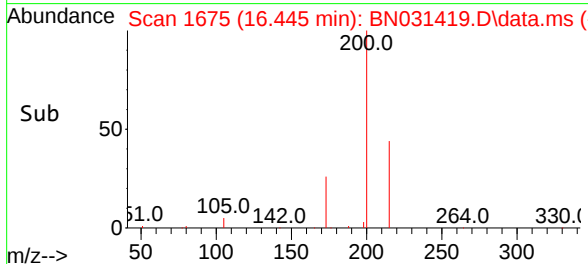
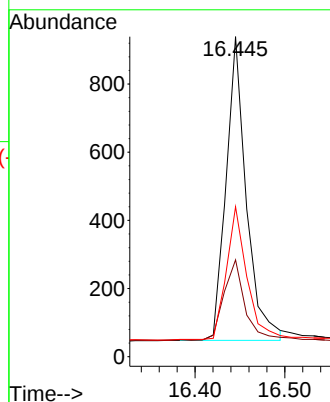
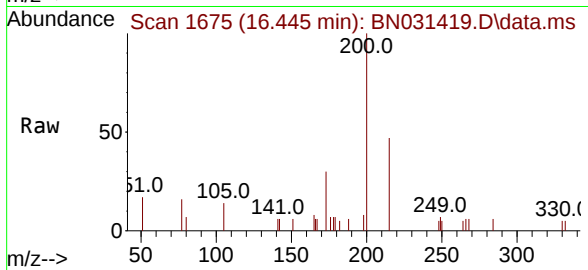
Tgt Ion:	200	Resp:	1390
Ion Ratio	Lower	Upper	
200	100		
173	30.2	21.8	32.6
215	46.9	37.5	56.3

Manual Integrations

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Reviewed By :Yogesh Patel 05/08/2024

Supervised By :mohammad ahmed 05/08/2024



#24

Pentachlorophenol

Concen: 0.259 ng

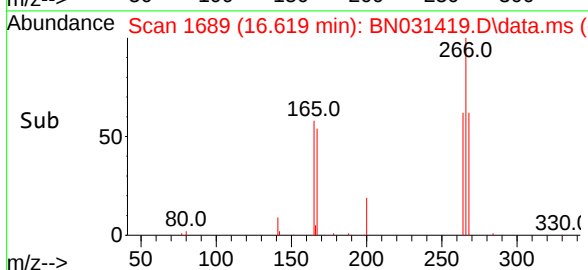
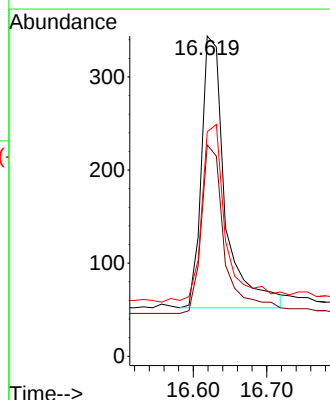
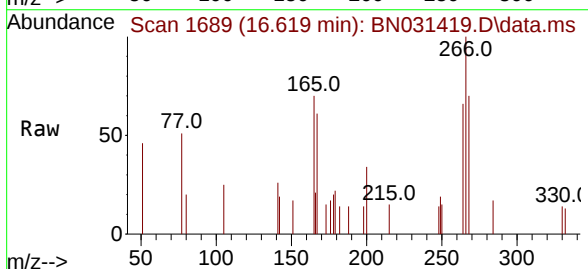
RT: 16.619 min Scan# 1689

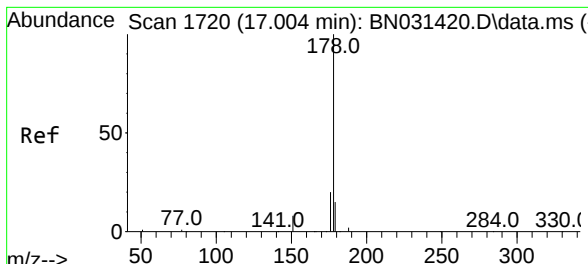
Delta R.T. -0.000 min

Lab File: BN031419.D

Acq: 07 May 2024 13:21

Tgt Ion:	266	Resp:	661
Ion Ratio	Lower	Upper	
266	100		
264	61.4	49.0	73.4
268	66.0	51.0	76.4





#25
 Phenanthrene
 Concen: 0.196 ng
 RT: 17.004 min Scan# 1720
 Delta R.T. 0.000 min
 Lab File: BN031419.D
 Acq: 07 May 2024 13:21

Instrument :

BNA_N

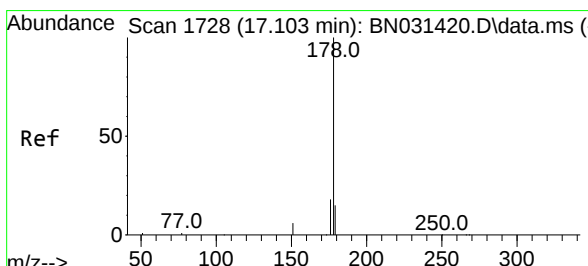
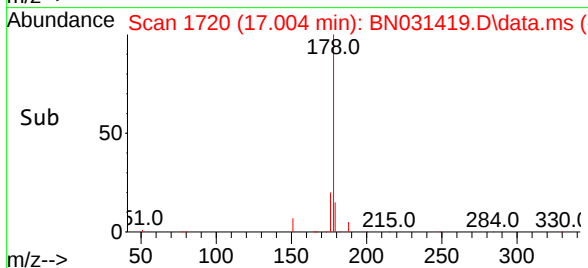
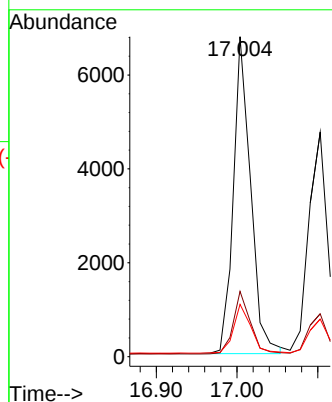
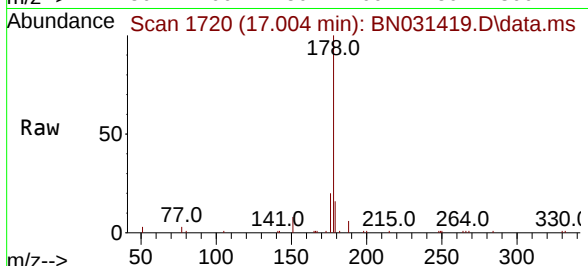
ClientSampleId :

SSTDICC0.2

Tgt Ion:178 Resp: 1001
 Ion Ratio Lower Upper
 178 100
 176 19.4 15.3 22.9
 179 15.8 12.3 18.5

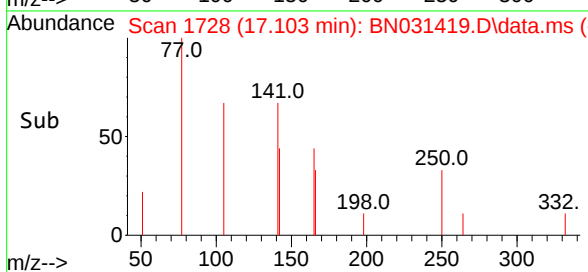
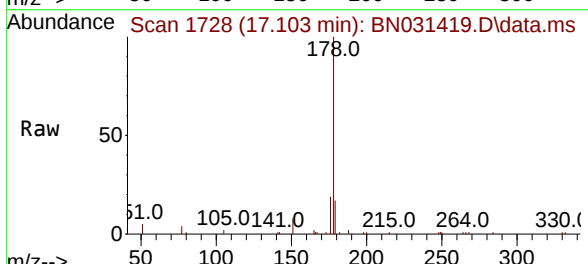
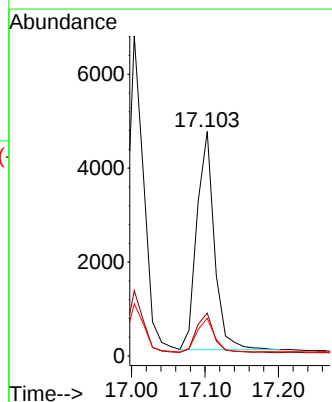
Manual Integrations
 APPROVED

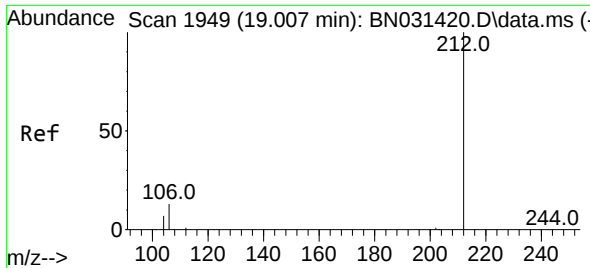
Reviewed By :Yogesh Patel 05/08/2024
 Supervised By :mohammad ahmed 05/08/2024



#26
 Anthracene
 Concen: 0.180 ng
 RT: 17.103 min Scan# 1728
 Delta R.T. 0.000 min
 Lab File: BN031419.D
 Acq: 07 May 2024 13:21

Tgt Ion:178 Resp: 7738
 Ion Ratio Lower Upper
 178 100
 176 18.1 14.5 21.7
 179 15.4 12.1 18.1





#27
Fluoranthene-d10
Concen: 0.223 ng
RT: 19.007 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

Instrument :

BNA_N

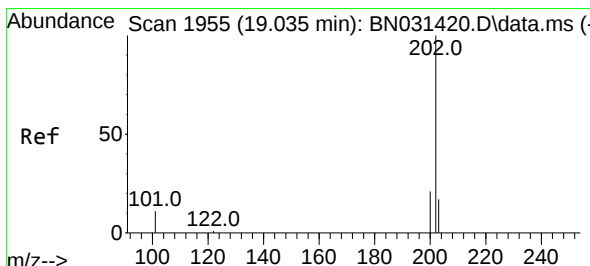
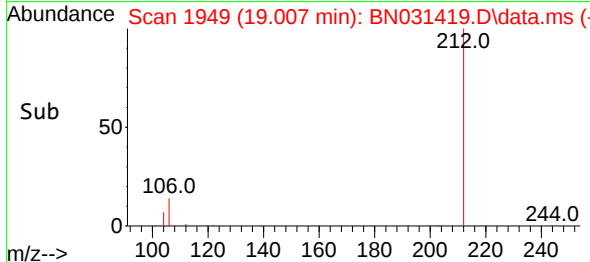
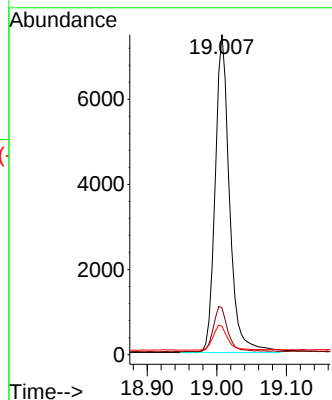
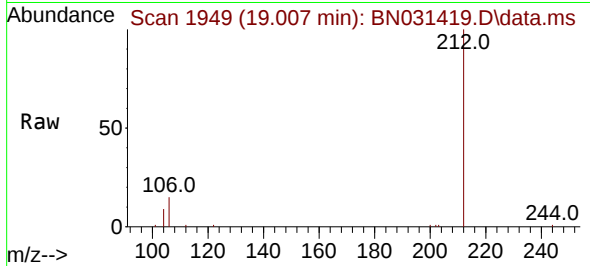
ClientSampleId :

SSTDICC0.2

Tgt Ion:212 Resp: 1074
Ion Ratio Lower Upper
212 100
106 14.2 11.5 17.3
104 8.0 6.4 9.6

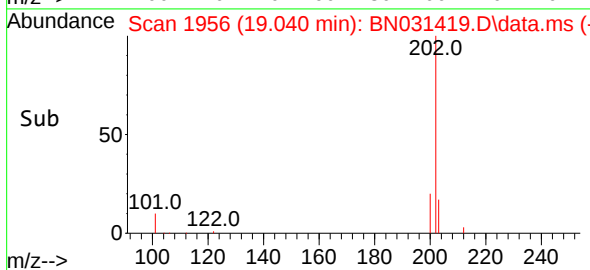
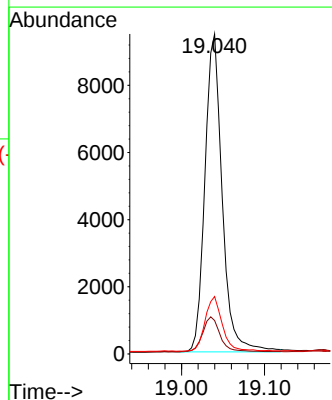
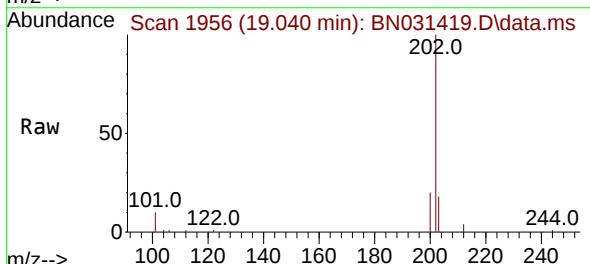
Manual Integrations
APPROVED

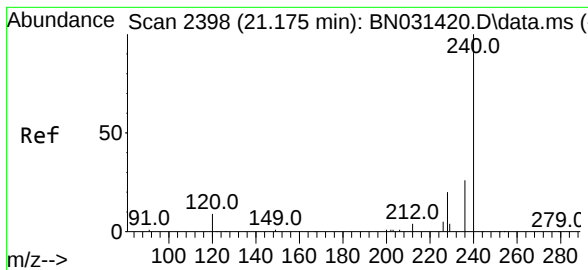
Reviewed By :Yogesh Patel 05/08/2024
Supervised By :mohammad ahmed 05/08/2024



#28
Fluoranthene
Concen: 0.220 ng
RT: 19.040 min Scan# 1956
Delta R.T. 0.005 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

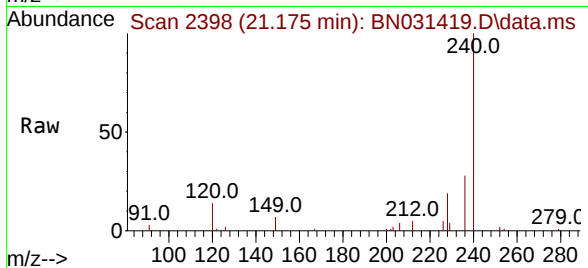
Tgt Ion:202 Resp: 13744
Ion Ratio Lower Upper
202 100
101 11.1 9.2 13.8
203 17.2 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.175 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

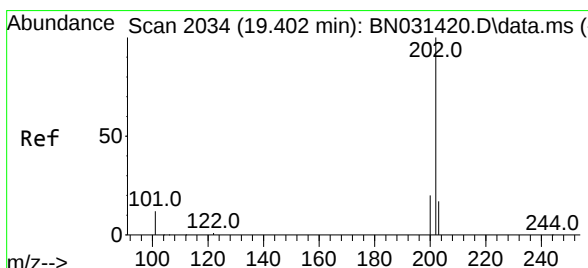
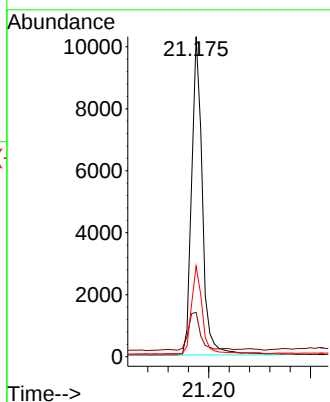
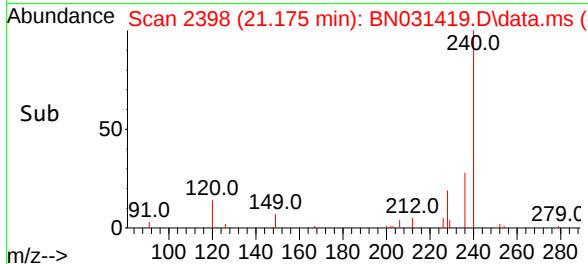
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



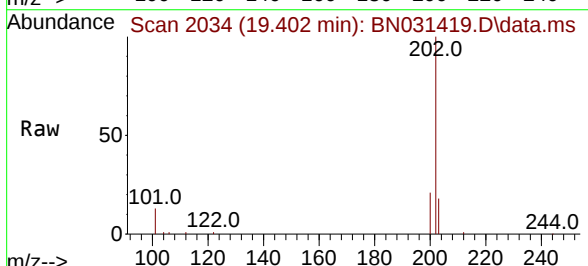
Tgt Ion:240 Resp: 15072
Ion Ratio Lower Upper
240 100
120 13.8 7.9 11.9
236 28.3 21.4 32.2

Manual Integrations
APPROVED

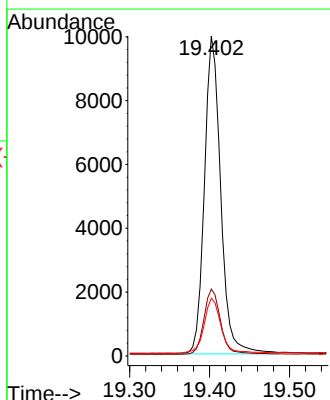
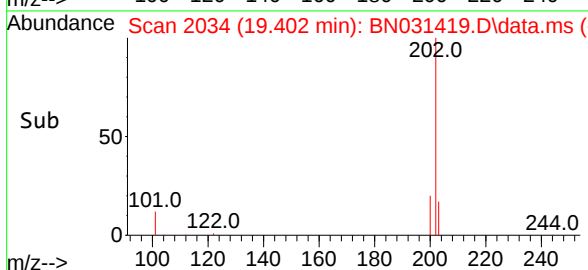
Reviewed By :Yogesh Patel 05/08/2024
Supervised By :mohammad ahmed 05/08/2024

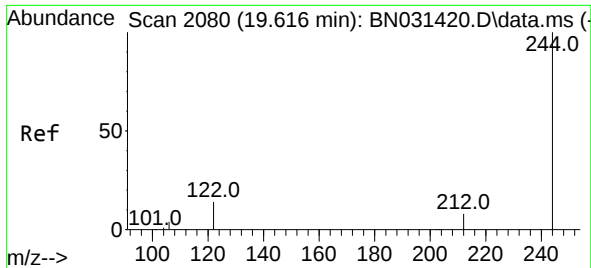


#30
Pyrene
Concen: 0.257 ng
RT: 19.402 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21



Tgt Ion:202 Resp: 14099
Ion Ratio Lower Upper
202 100
200 21.0 16.6 24.8
203 17.8 14.3 21.5





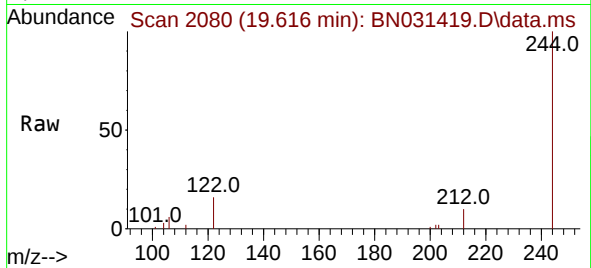
#31
 Terphenyl-d14
 Concen: 0.224 ng
 RT: 19.616 min Scan# 2080
 Delta R.T. 0.000 min
 Lab File: BN031419.D
 Acq: 07 May 2024 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



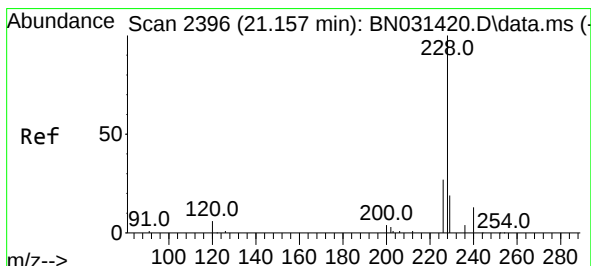
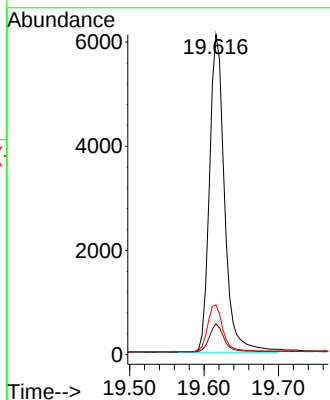
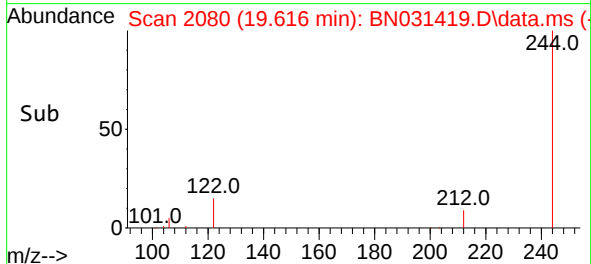
Tgt Ion:244 Resp: 857
 Ion Ratio Lower Upper
 244 100
 212 9.6 6.9 10.3
 122 15.6 11.4 17.2

Manual Integrations

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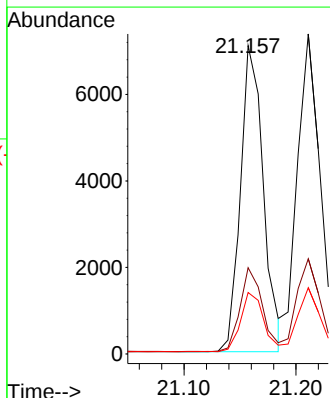
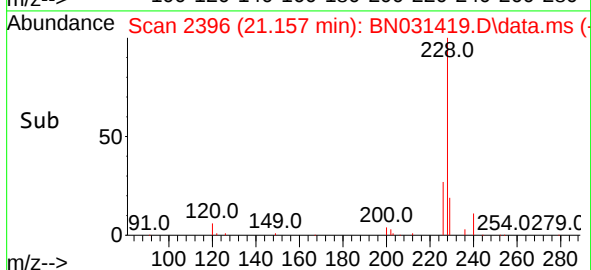
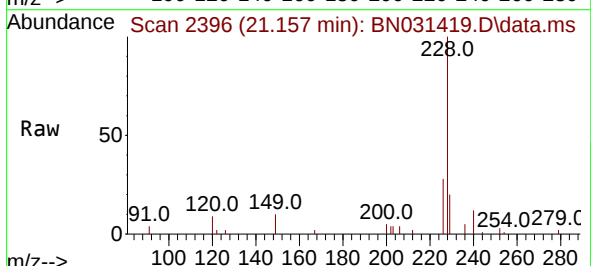
Reviewed By :Yogesh Patel 05/08/2024

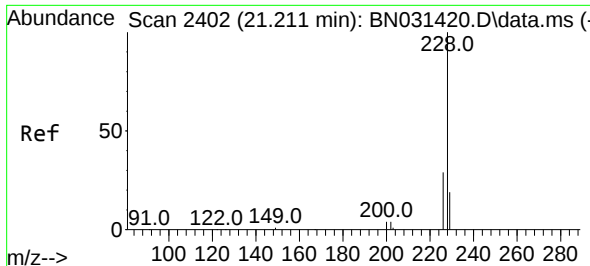
Supervised By :mohammad ahmed 05/08/2024



#32
 Benzo(a)anthracene
 Concen: 0.193 ng
 RT: 21.157 min Scan# 2396
 Delta R.T. 0.000 min
 Lab File: BN031419.D
 Acq: 07 May 2024 13:21

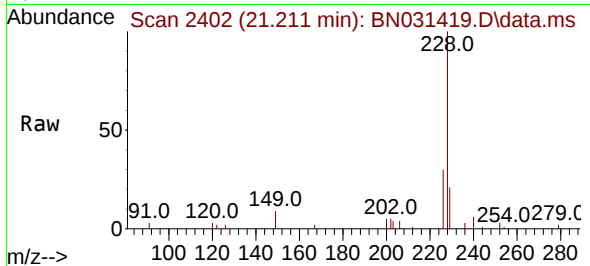
Tgt Ion:228 Resp: 10058
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.8 32.6
 229 20.0 15.6 23.4





#33
Chrysene
Concen: 0.192 ng
RT: 21.211 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

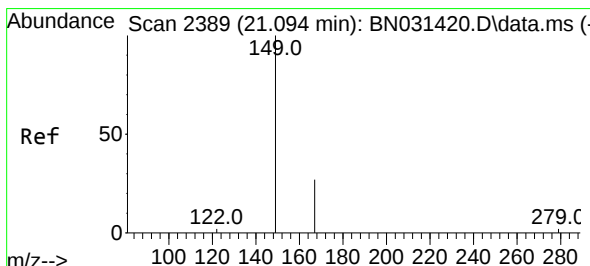
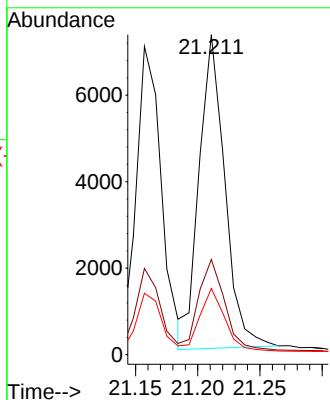
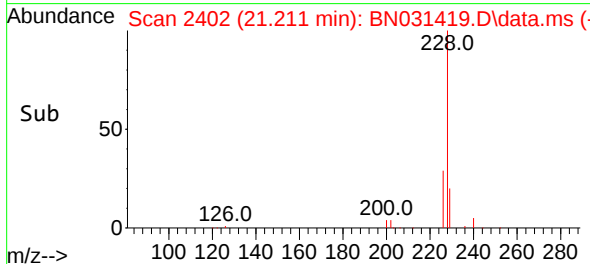
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:228 Resp: 1039
Ion Ratio Lower Upper
228 100
226 29.7 23.6 35.4
229 20.7 15.8 23.8

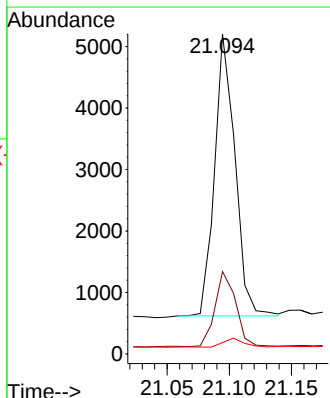
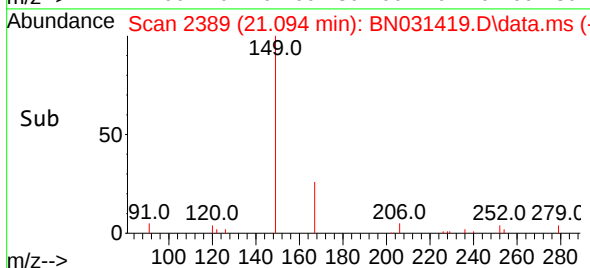
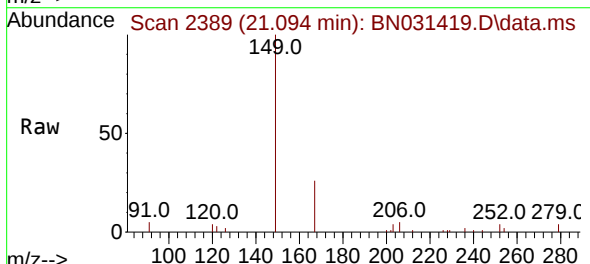
Manual Integrations
APPROVED

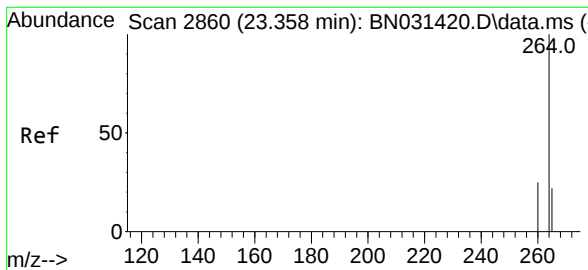
Reviewed By :Yogesh Patel 05/08/2024
Supervised By :mohammad ahmed 05/08/2024



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.190 ng
RT: 21.094 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

Tgt Ion:149 Resp: 5226
Ion Ratio Lower Upper
149 100
167 28.0 23.0 34.4
279 3.8 3.2 4.8





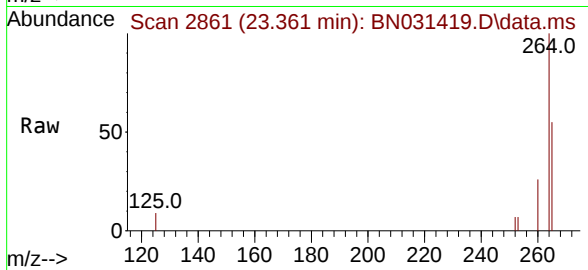
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.361 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BN031419.D
 Acq: 07 May 2024 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

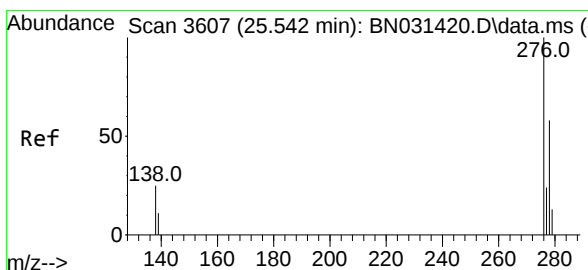
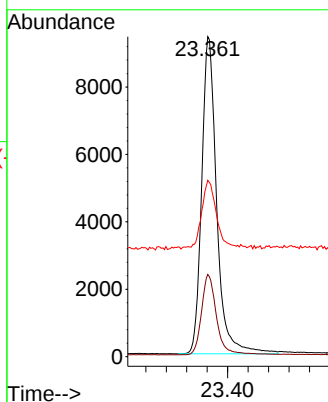
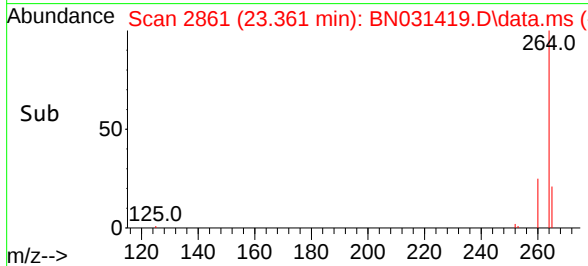


Tgt Ion:264 Resp: 19178
 Ion Ratio Lower Upper
 264 100
 260 25.7 20.2 30.4
 265 55.1 43.4 65.2

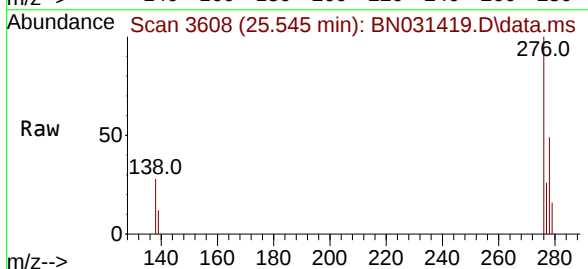
Manual Integrations

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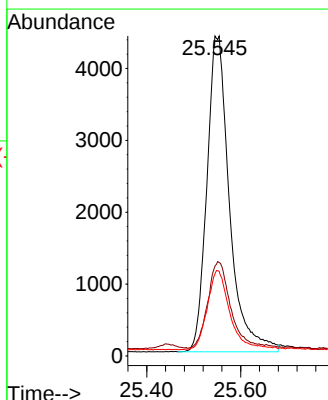
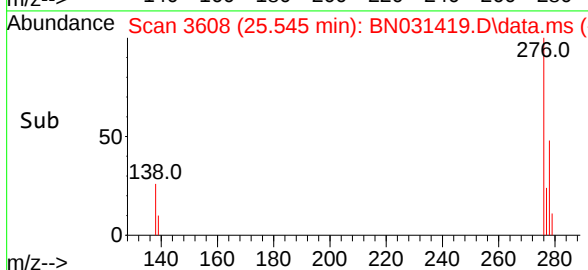
Reviewed By :Yogesh Patel 05/08/2024
 Supervised By :mohammad ahmed 05/08/2024

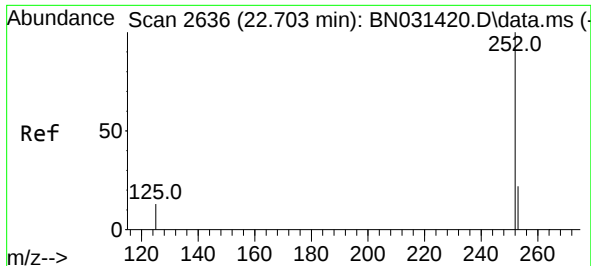


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.190 ng
 RT: 25.545 min Scan# 3608
 Delta R.T. 0.003 min
 Lab File: BN031419.D
 Acq: 07 May 2024 13:21



Tgt Ion:276 Resp: 14721
 Ion Ratio Lower Upper
 276 100
 138 27.5 21.5 32.3
 277 25.0 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.196 ng m

RT: 22.709 min Scan# 2636

Delta R.T. 0.006 min

Lab File: BN031419.D

Acq: 07 May 2024 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

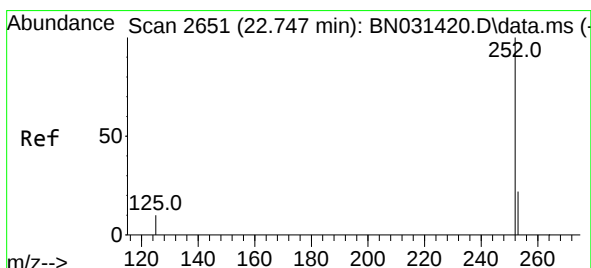
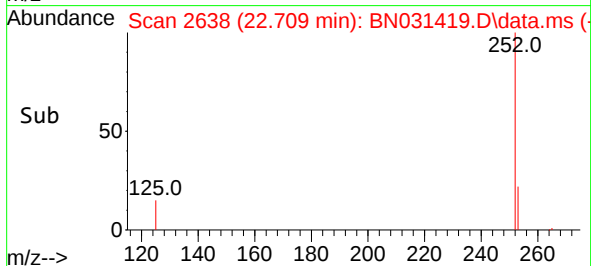
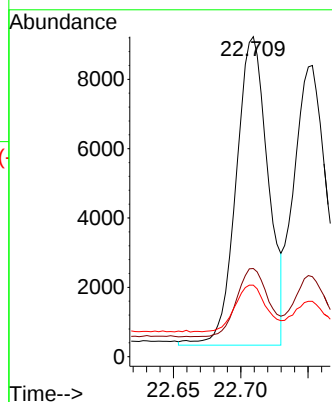
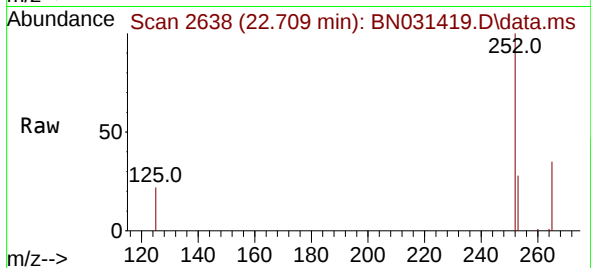
Tgt Ion:252 Resp: 14711
 Ion Ratio Lower Upper
 252 100
 253 27.5 19.5 29.3
 125 22.4 12.9 19.3

Manual Integrations

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Reviewed By :Yogesh Patel 05/08/2024

Supervised By :mohammad ahmed 05/08/2024



#38

Benzo(k)fluoranthene

Concen: 0.196 ng

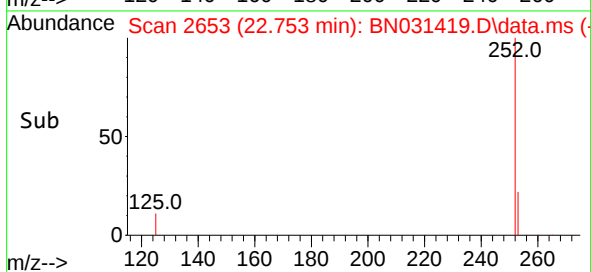
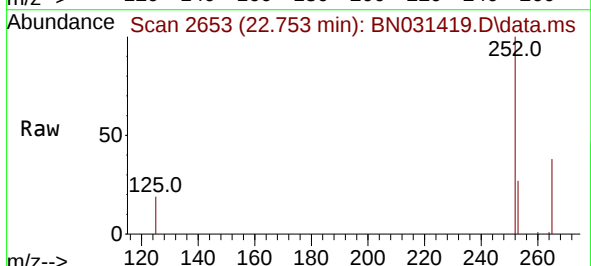
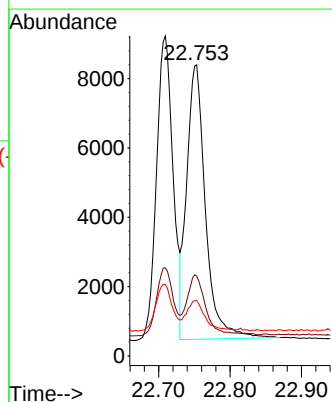
RT: 22.753 min Scan# 2653

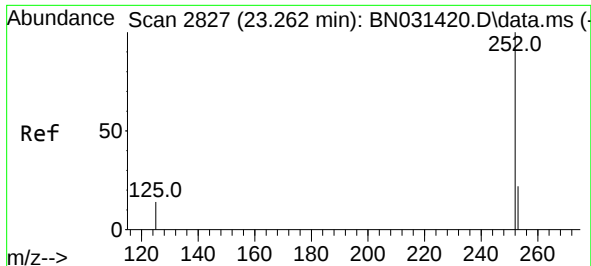
Delta R.T. 0.006 min

Lab File: BN031419.D

Acq: 07 May 2024 13:21

Tgt Ion:252 Resp: 14427
 Ion Ratio Lower Upper
 252 100
 253 27.5 19.5 29.3
 125 19.0 11.5 17.3





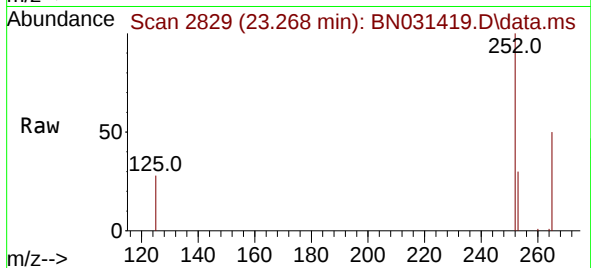
#39
Benzo(a)pyrene
Concen: 0.189 ng
RT: 23.268 min Scan# 2829
Delta R.T. 0.006 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



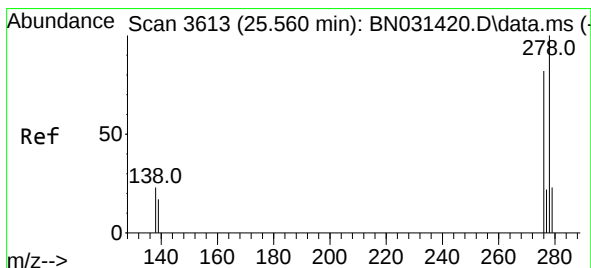
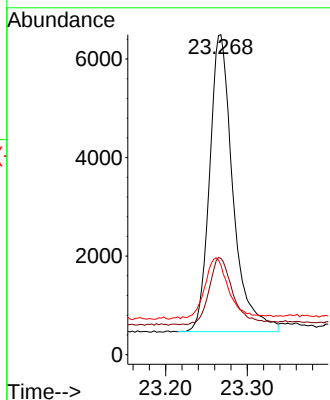
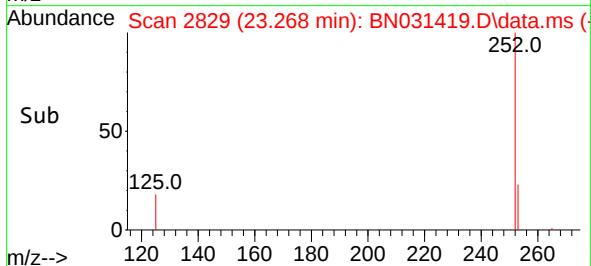
Tgt Ion:252 Resp: 11958
Ion Ratio Lower Upper
252 100
253 30.1 20.8 31.2
125 28.0 15.2 22.8

Manual Integrations

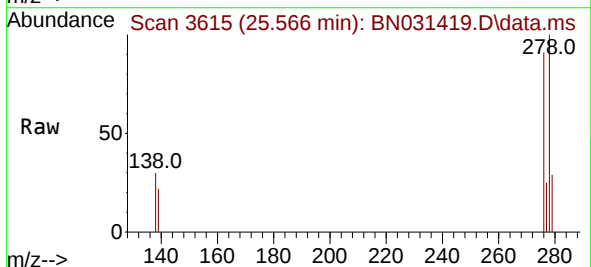
APPROVED

Reviewed By :Yogesh Patel 05/08/2024

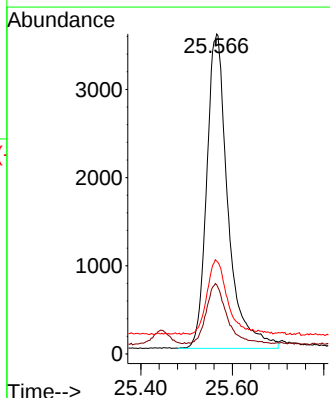
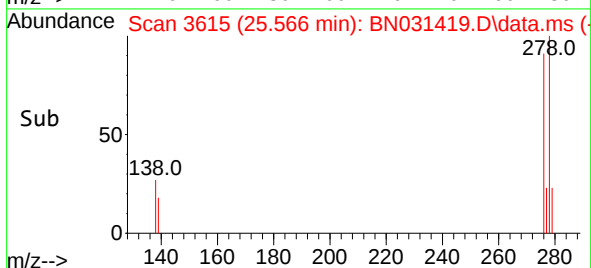
Supervised By :mohammad ahmed 05/08/2024

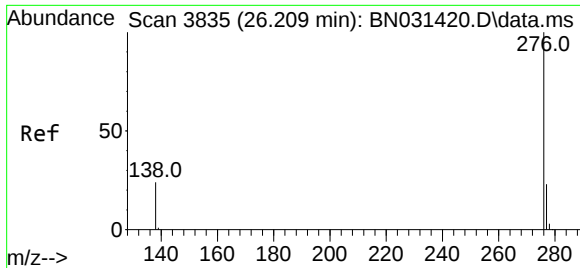


#40
Dibenzo(a,h)anthracene
Concen: 0.188 ng
RT: 25.566 min Scan# 3615
Delta R.T. 0.006 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21



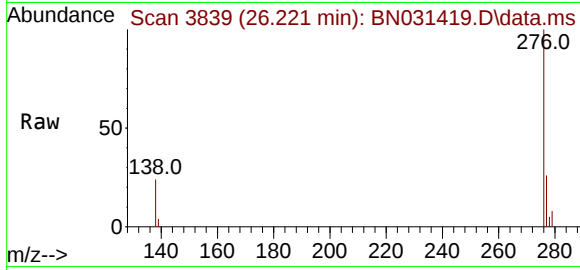
Tgt Ion:278 Resp: 11504
Ion Ratio Lower Upper
278 100
139 21.6 14.7 22.1
279 29.0 20.6 31.0





#41
Benzo(g,h,i)perylene
Concen: 0.136 ng
RT: 26.221 min Scan# 3839
Delta R.T. 0.012 min
Lab File: BN031419.D
Acq: 07 May 2024 13:21

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 8420
Ion Ratio Lower Upper
276 100
277 25.8 19.4 29.2
138 23.5 19.7 29.5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2024
Supervised By :mohammad ahmed 05/08/2024

