

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071124\
 Data File : BN032620.D
 Acq On : 10 Jul 2024 18:19
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

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

Quant Time: Jul 10 23:41:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 10 23:34:33 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.567	152	4922	0.400	ng	0.00
7) Naphthalene-d8	10.336	136	15658	0.400	ng	-0.02
13) Acenaphthene-d10	14.210	164	10493	0.400	ng	0.00
19) Phenanthrene-d10	16.967	188	22082	0.400	ng	-0.01
29) Chrysene-d12	21.184	240	19069	0.400	ng	# 0.00
35) Perylene-d12	23.393	264	17498	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.183	112	19869	1.596	ng	-0.01
5) Phenol-d6	6.765	99	26204	1.696	ng	-0.03
8) Nitrobenzene-d5	8.734	82	20562	1.744	ng	-0.04
11) 2-Methylnaphthalene-d10	11.937	152	40719	1.700	ng	-0.03
14) 2,4,6-Tribromophenol	15.725	330	7668	1.710	ng	-0.01
15) 2-Fluorobiphenyl	12.820	172	64920	1.662	ng	-0.03
27) Fluoranthene-d10	19.007	212	96873	1.696	ng	-0.01
31) Terphenyl-d14	19.616	244	64126	1.641	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.139	88	9373	1.537	ng	97
3) n-Nitrosodimethylamine	3.457	42	8428	1.635	ng	# 98
6) bis(2-Chloroethyl)ether	7.011	93	20757	1.606	ng	# 82
9) Naphthalene	10.378	128	71828	1.657	ng	97
10) Hexachlorobutadiene	10.645	225	13268	1.601	ng	# 99
12) 2-Methylnaphthalene	12.013	142	49169	1.735	ng	97
16) Acenaphthylene	13.932	152	74066	1.735	ng	99
17) Acenaphthene	14.263	154	50852	1.681	ng	99
18) Fluorene	15.268	166	68627	1.698	ng	100
20) 4,6-Dinitro-2-methylph...	15.407	198	5743m	1.497	ng	
21) 4-Bromophenyl-phenylether	16.160	248	21545	1.661	ng	# 90
22) Hexachlorobenzene	16.259	284	24018	1.653	ng	99
23) Atrazine	16.445	200	16618	1.739	ng	97
24) Pentachlorophenol	16.644	266	8802	1.630	ng	98
25) Phenanthrene	17.004	178	103504	1.715	ng	100
26) Anthracene	17.103	178	90439	1.821	ng	99
28) Fluoranthene	19.040	202	126342	1.730	ng	100
30) Pyrene	19.412	202	127819	1.641	ng	99
32) Benzo(a)anthracene	21.166	228	101931	1.691	ng	99
33) Chrysene	21.220	228	120202	1.677	ng	99
34) Bis(2-ethylhexyl)phtha...	21.086	149	54241	1.625	ng	99
36) Indeno(1,2,3-cd)pyrene	25.598	276	114048	1.653	ng	99
37) Benzo(b)fluoranthene	22.724	252	109636	1.799	ng	# 87
38) Benzo(k)fluoranthene	22.768	252	117877	1.670	ng	# 86
39) Benzo(a)pyrene	23.294	252	94036	1.711	ng	# 80
40) Dibenzo(a,h)anthracene	25.604	278	90541	1.662	ng	91
41) Benzo(g,h,i)perylene	26.279	276	97579	1.617	ng	96

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

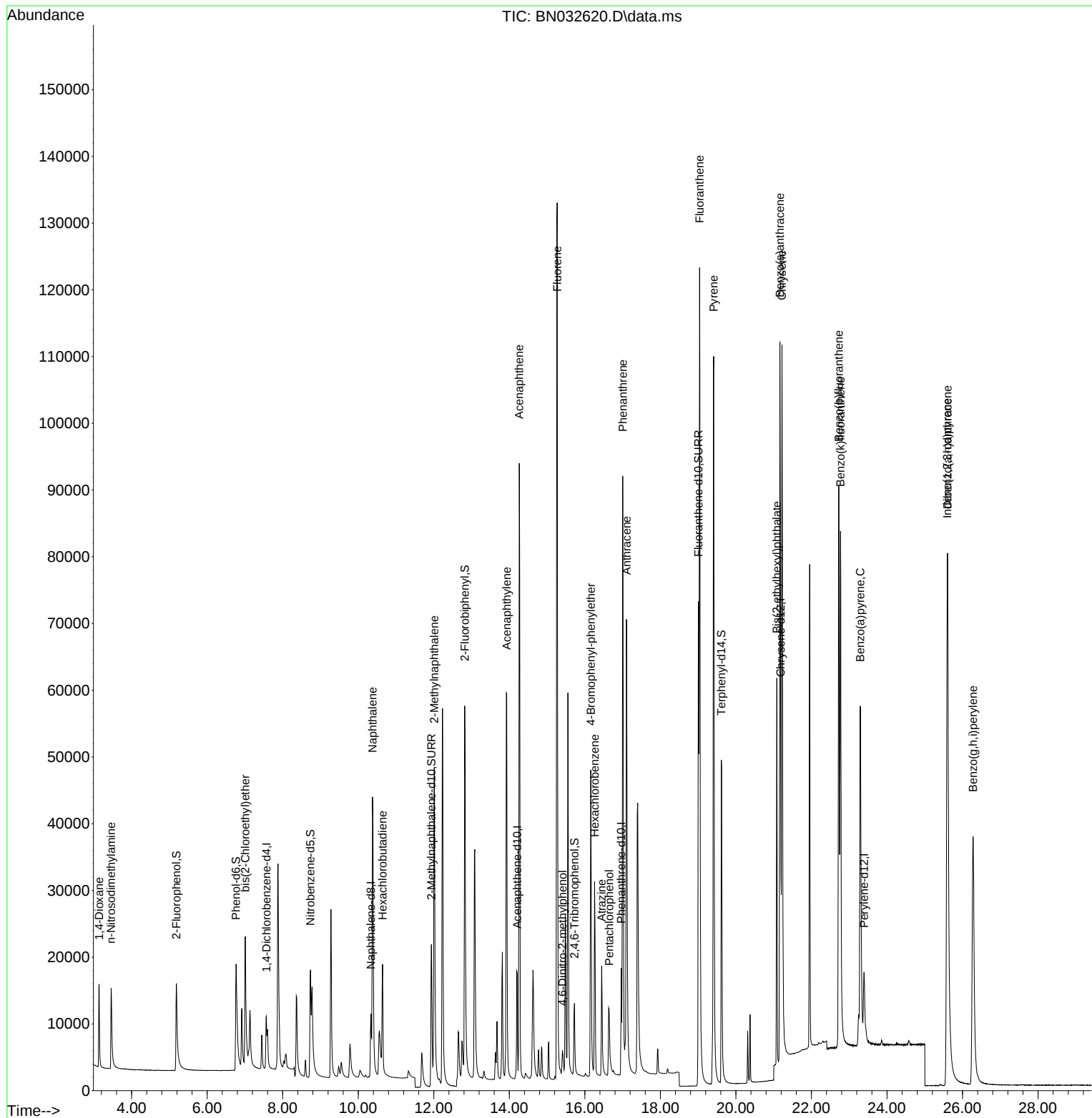
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071124\
Data File : BN032620.D
Acq On : 10 Jul 2024 18:19
Operator : MA/JU
Sample : SSTDICC1.6
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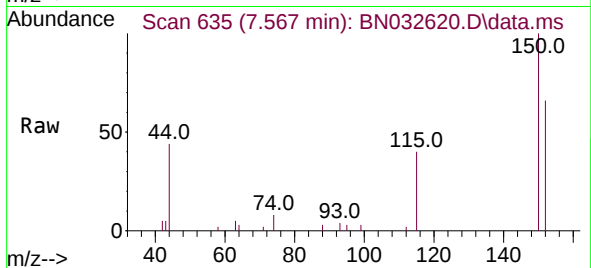
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.567 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



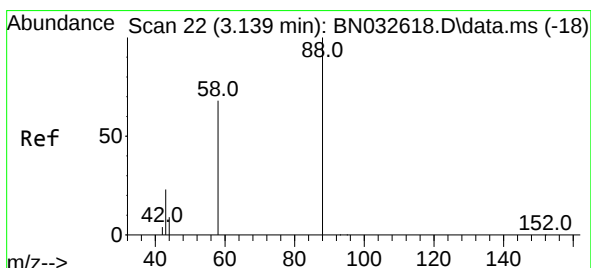
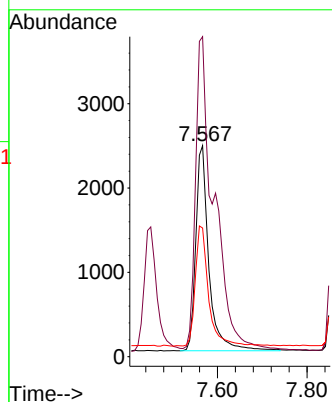
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Ion Ratio Lower Upper
152 100
150 151.7 123.8 185.6
115 61.0 52.8 79.2

Manual Integrations

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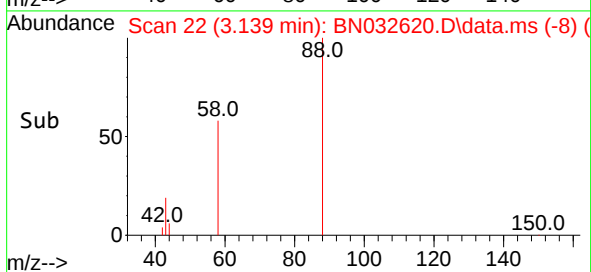
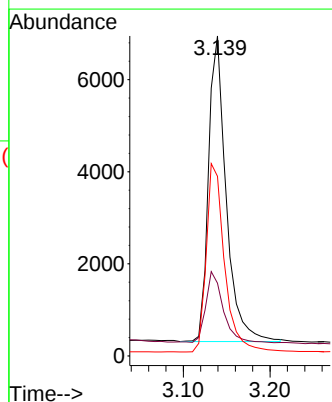
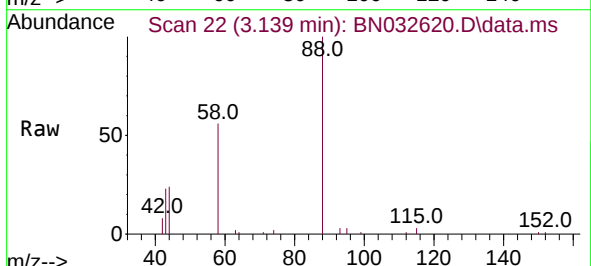
Reviewed By :Yogesh Patel 07/11/2024

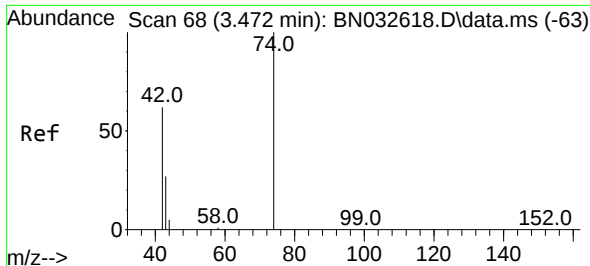
Supervised By :mohammad ahmed 07/11/2024



#2
1,4-Dioxane
Concen: 1.537 ng
RT: 3.139 min Scan# 22
Delta R.T. 0.000 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Tgt Ion: 88 Resp: 9373
Ion Ratio Lower Upper
88 100
43 22.9 18.4 27.6
58 64.1 49.2 73.8





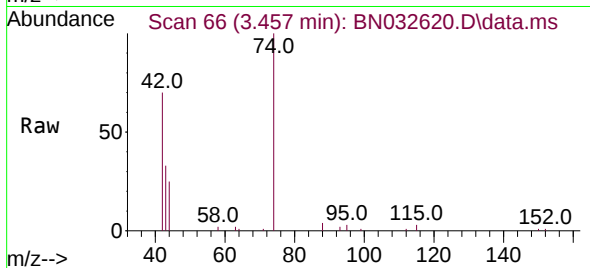
#3
n-Nitrosodimethylamine
Concen: 1.635 ng
RT: 3.457 min Scan# 60
Delta R.T. -0.014 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



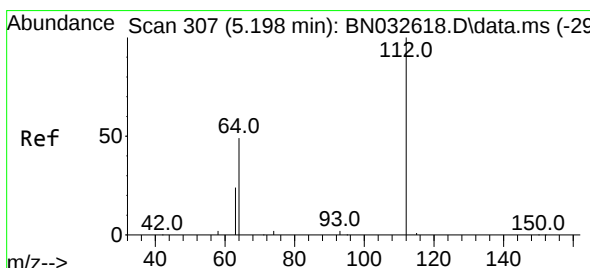
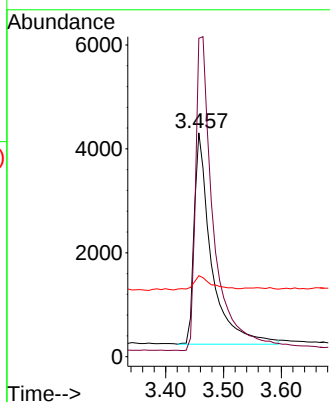
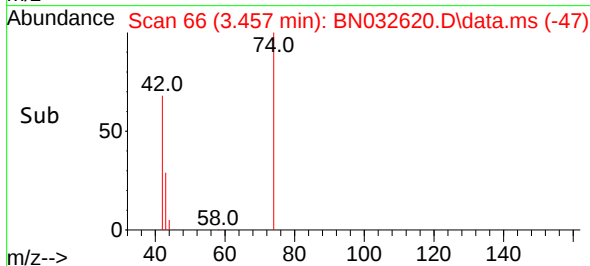
Tgt Ion: 42 Resp: 8428
Ion Ratio Lower Upper
42 100
74 156.7 126.9 190.3
44 7.3 4.8 7.2

Manual Integrations

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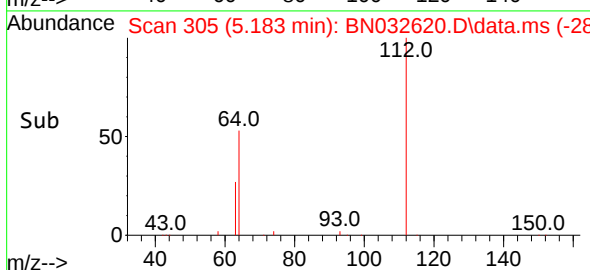
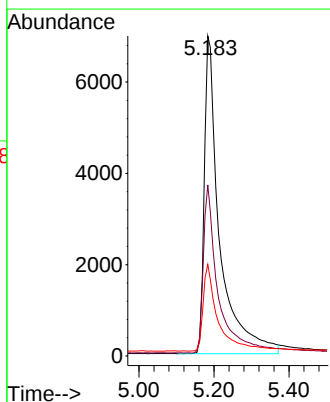
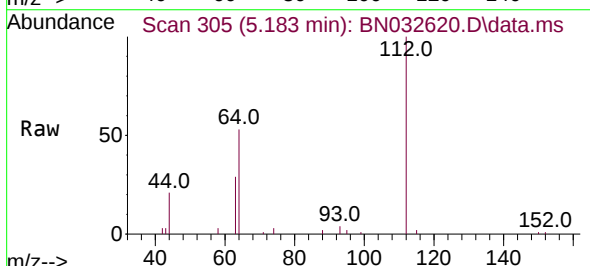
Reviewed By :Yogesh Patel 07/11/2024

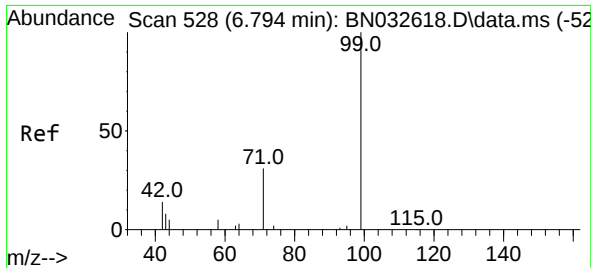
Supervised By :mohammad ahmed 07/11/2024



#4
2-Fluorophenol
Concen: 1.596 ng
RT: 5.183 min Scan# 305
Delta R.T. -0.014 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Tgt Ion:112 Resp: 19869
Ion Ratio Lower Upper
112 100
64 51.2 40.2 60.4
63 26.6 22.2 33.4





#5
Phenol-d6
Concen: 1.696 ng
RT: 6.765 min Scan# 51
Delta R.T. -0.029 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Instrument :

BNA_N

ClientSampleId :

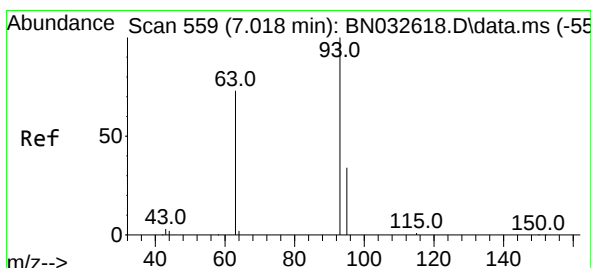
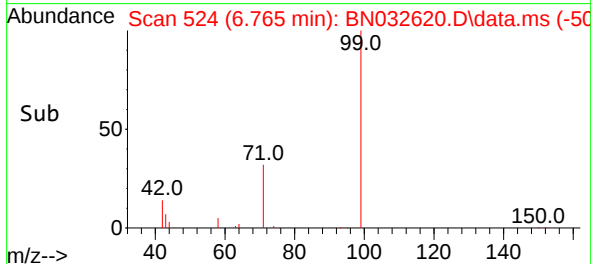
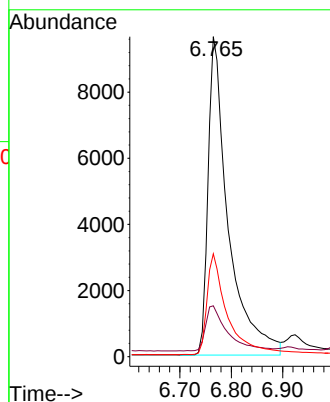
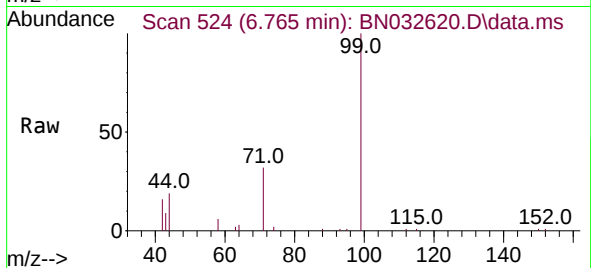
SSTDICC1.6

Tgt Ion: 99 Resp: 26204
Ion Ratio Lower Upper
99 100
42 15.3 10.5 15.7
71 33.2 22.3 33.5

Manual Integrations

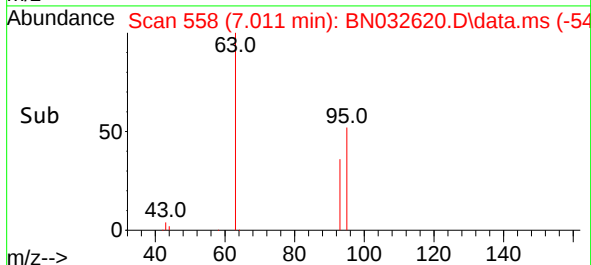
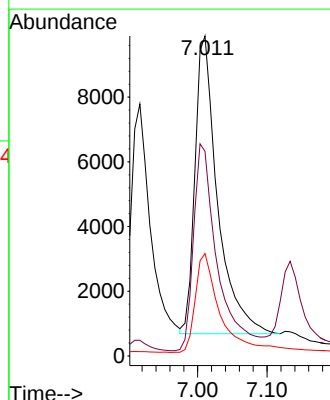
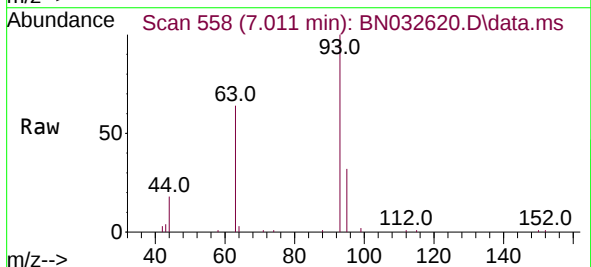
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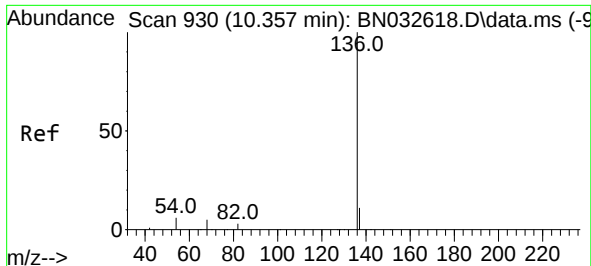
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#6
bis(2-Chloroethyl)ether
Concen: 1.606 ng
RT: 7.011 min Scan# 558
Delta R.T. -0.007 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Tgt Ion: 93 Resp: 20757
Ion Ratio Lower Upper
93 100
63 73.2 46.4 69.6#
95 38.9 25.5 38.3#





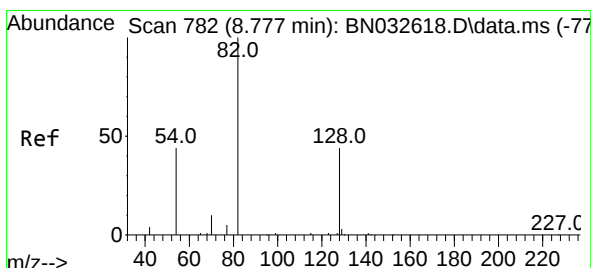
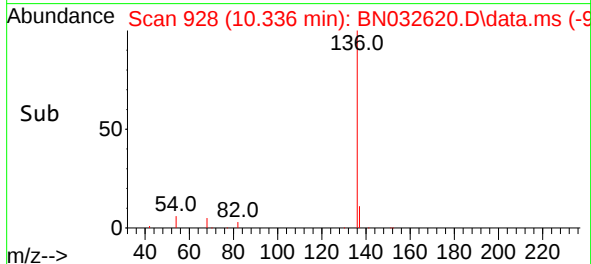
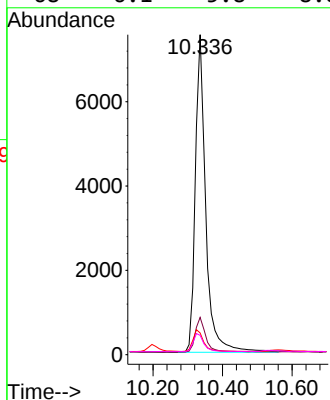
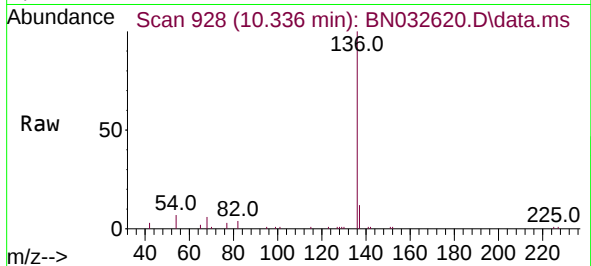
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.336 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Instrument :
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SSTDICC1.6

Tgt Ion:	136	Resp:	1565
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.9	14.9
54	6.8	6.5	9.7
68	6.1	5.8	8.8

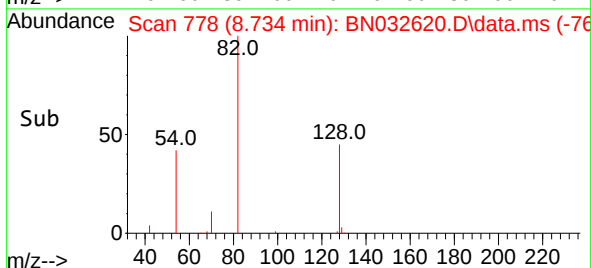
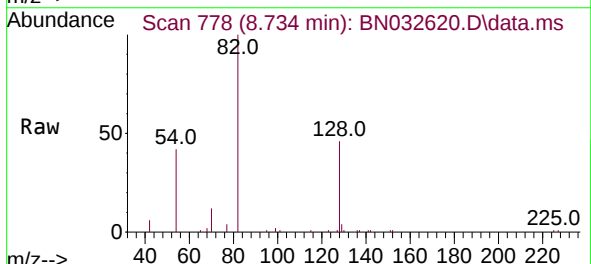
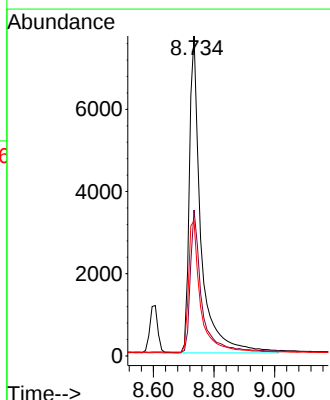
Manual Integrations
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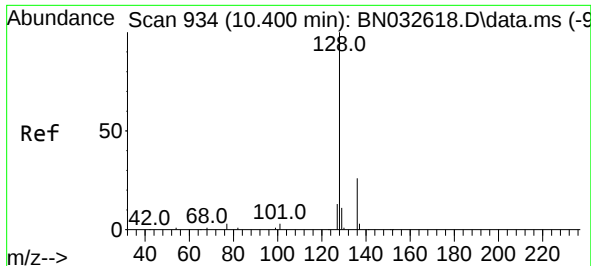
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#8
Nitrobenzene-d5
Concen: 1.744 ng
RT: 8.734 min Scan# 778
Delta R.T. -0.043 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Tgt Ion:	82	Resp:	20562
Ion Ratio	Lower	Upper	
82	100		
128	45.6	41.7	62.5
54	42.2	39.5	59.3





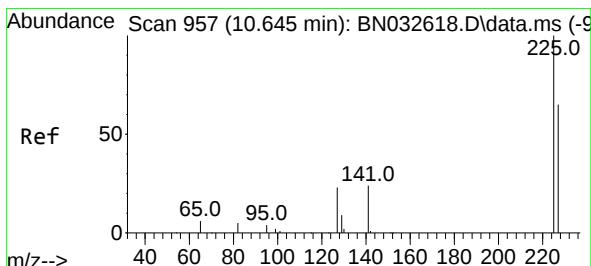
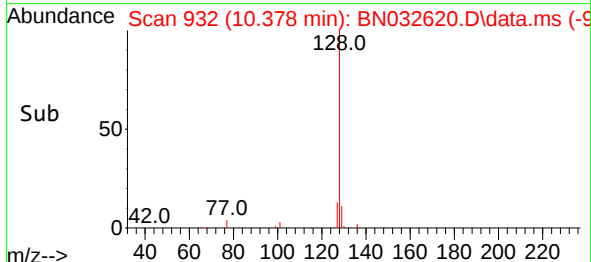
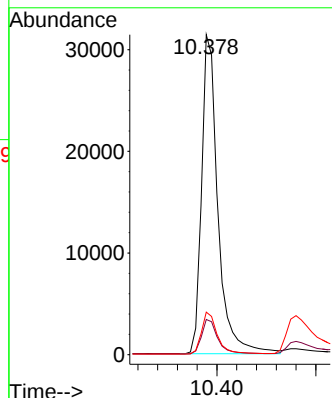
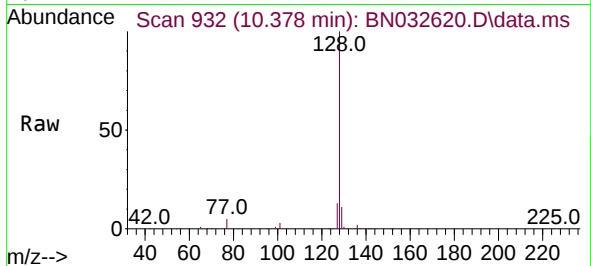
#9
Naphthalene
Concen: 1.657 ng
RT: 10.378 min Scan# 912
Delta R.T. -0.021 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 71828
Ion Ratio Lower Upper
128 100
129 11.0 9.8 14.8
127 13.3 11.5 17.3

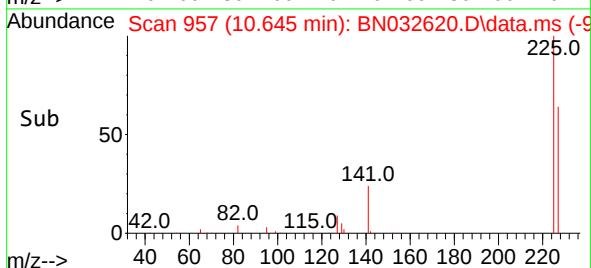
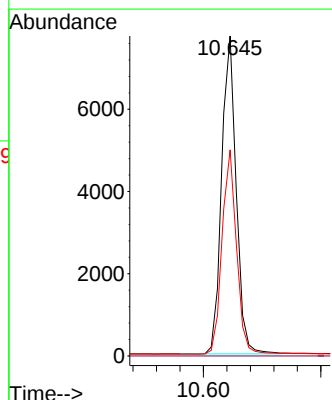
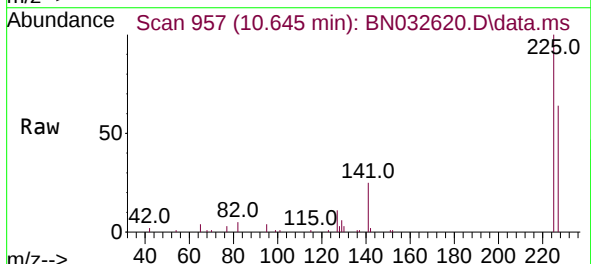
Manual Integrations
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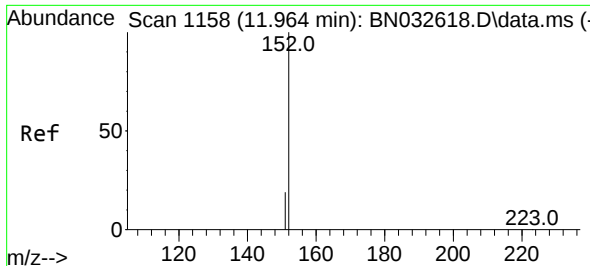
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#10
Hexachlorobutadiene
Concen: 1.601 ng
RT: 10.645 min Scan# 957
Delta R.T. 0.000 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

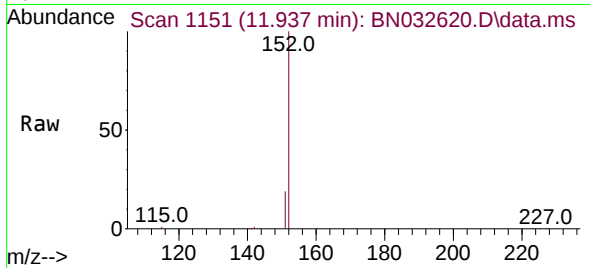
Tgt Ion:225 Resp: 13268
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.3 76.9





#11
2-Methylnaphthalene-d10
Concen: 1.700 ng
RT: 11.937 min Scan# 1151
Delta R.T. -0.026 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

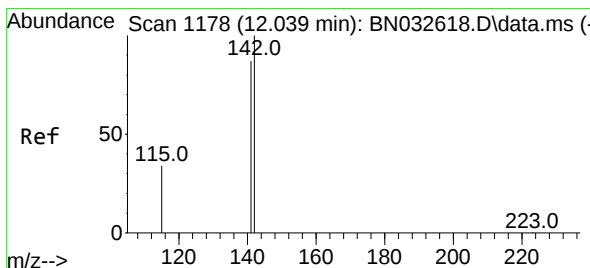
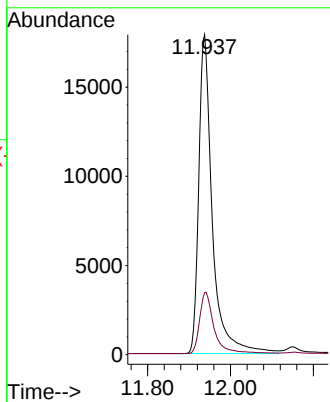
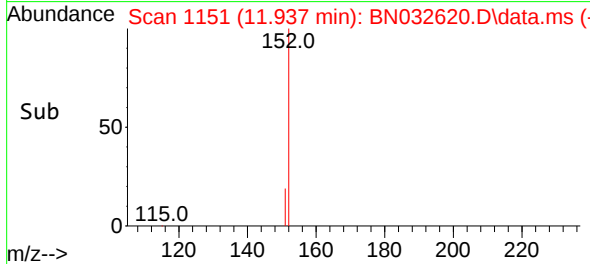
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:152 Resp: 40719
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.2

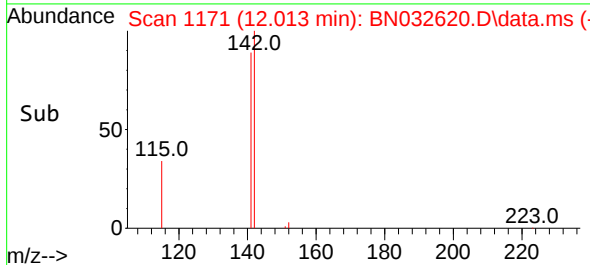
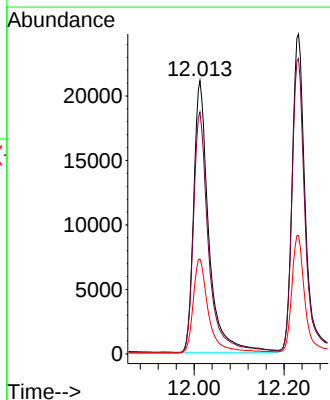
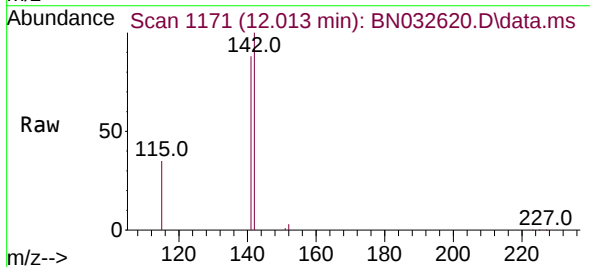
Manual Integrations
APPROVED

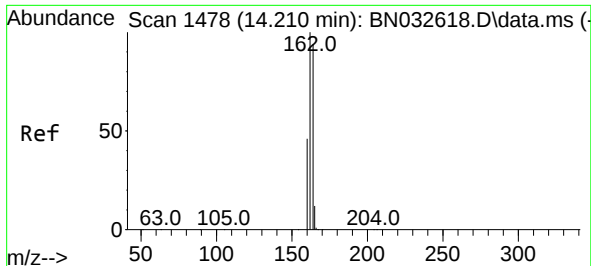
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#12
2-Methylnaphthalene
Concen: 1.735 ng
RT: 12.013 min Scan# 1171
Delta R.T. -0.026 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

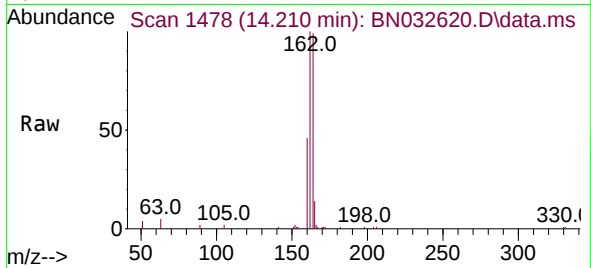
Tgt Ion:142 Resp: 49169
Ion Ratio Lower Upper
142 100
141 88.5 69.3 103.9
115 34.8 29.5 44.3





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.210 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

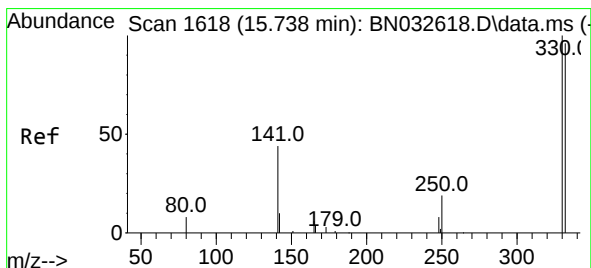
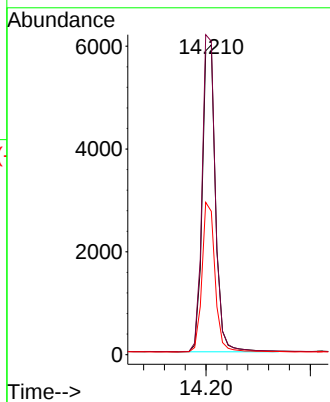
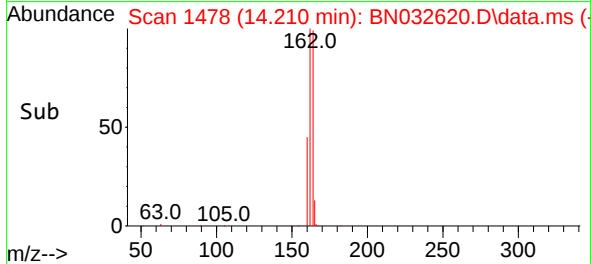
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



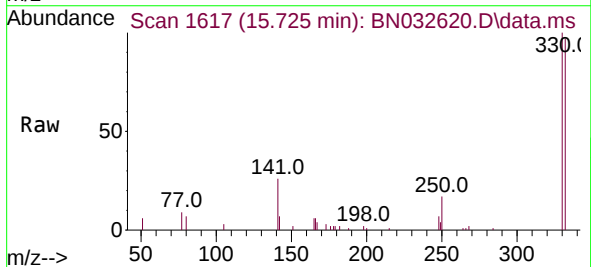
Tgt Ion:164 Resp: 1049
Ion Ratio Lower Upper
164 100
162 101.2 85.0 127.4
160 46.3 39.4 59.2

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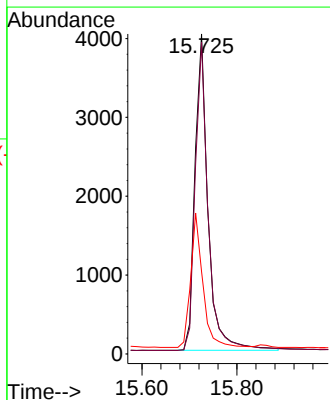
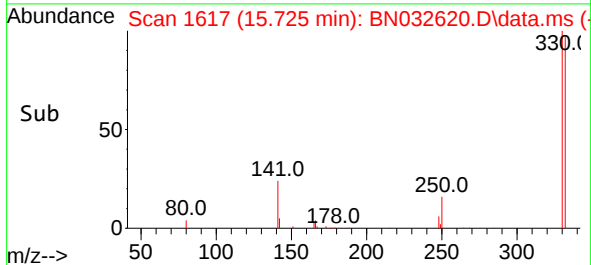
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024

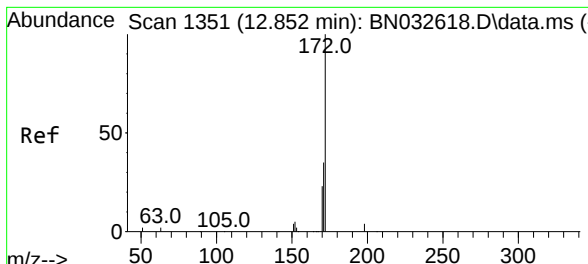


#14
2,4,6-Tribromophenol
Concen: 1.710 ng
RT: 15.725 min Scan# 1617
Delta R.T. -0.012 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19



Tgt Ion:330 Resp: 7668
Ion Ratio Lower Upper
330 100
332 96.5 77.8 116.8
141 39.6 34.2 51.2





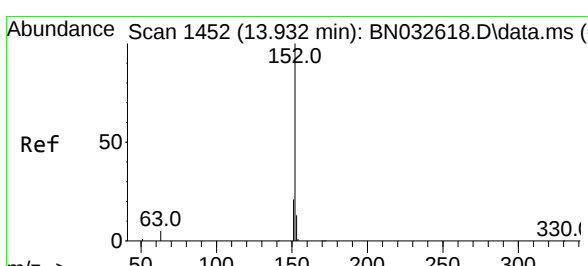
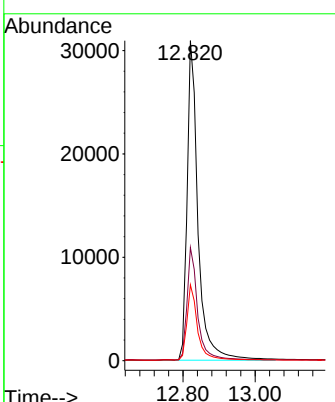
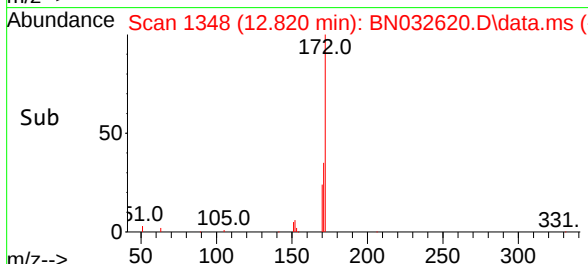
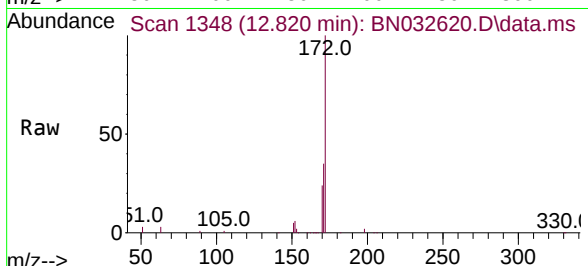
#15
 2-Fluorobiphenyl
 Concen: 1.662 ng
 RT: 12.820 min Scan# 1348
 Delta R.T. -0.032 min
 Lab File: BN032620.D
 Acq: 10 Jul 2024 18:19

Instrument : BNA_N
 ClientSampleId : SSTDICC1.6

Tgt Ion:172 Resp: 64920

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.6	43.0
170	23.7	19.0	28.6

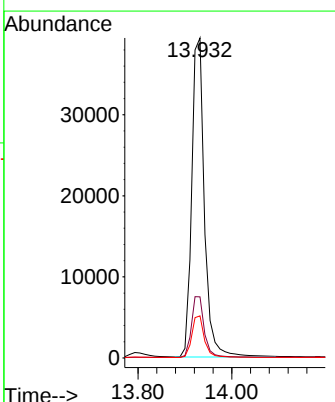
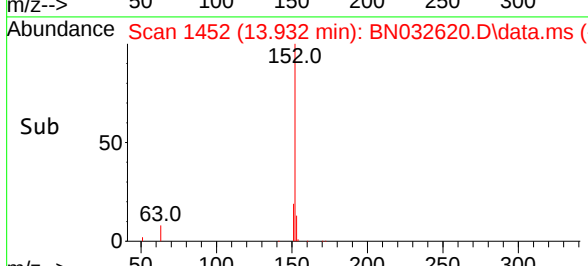
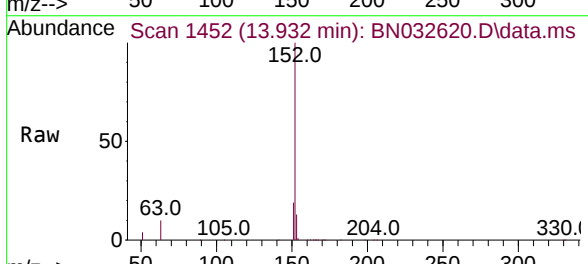
Manual Integrations
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 Reviewed By :Yogesh Patel 07/11/2024
 Supervised By :mohammad ahmed 07/11/2024

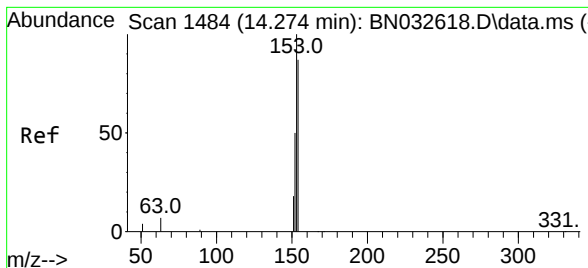


#16
 Acenaphthylene
 Concen: 1.735 ng
 RT: 13.932 min Scan# 1452
 Delta R.T. 0.000 min
 Lab File: BN032620.D
 Acq: 10 Jul 2024 18:19

Tgt Ion:152 Resp: 74066

Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.0	24.0
153	13.0	10.6	15.8





#17

Acenaphthene

Concen: 1.681 ng

RT: 14.263 min Scan# 1483

Delta R.T. -0.011 min

Lab File: BN032620.D

Acq: 10 Jul 2024 18:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

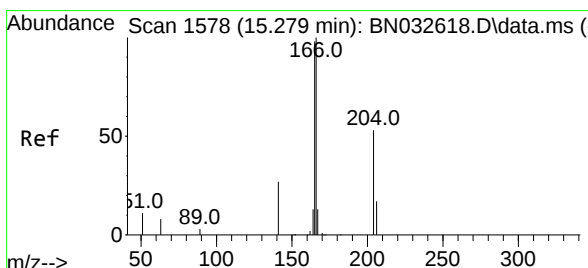
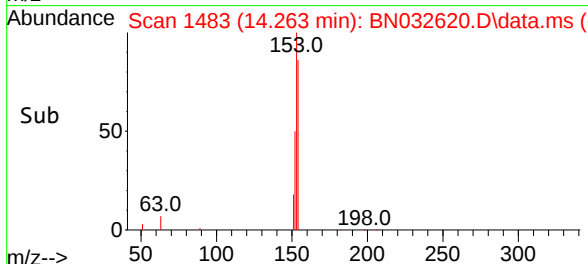
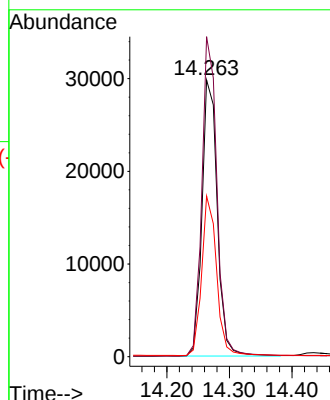
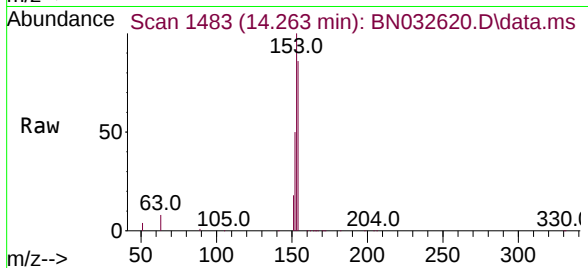
Tgt Ion:154 Resp: 50852
 Ion Ratio Lower Upper
 154 100
 153 113.7 91.8 137.8
 152 56.0 45.2 67.8

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Reviewed By :Yogesh Patel 07/11/2024

Supervised By :mohammad ahmed 07/11/2024



#18

Fluorene

Concen: 1.698 ng

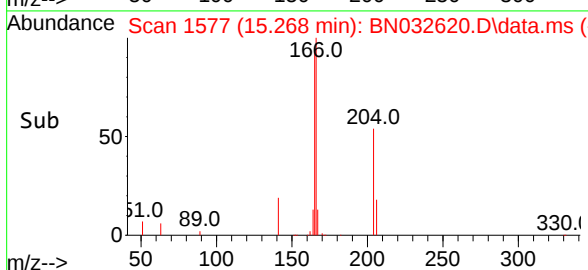
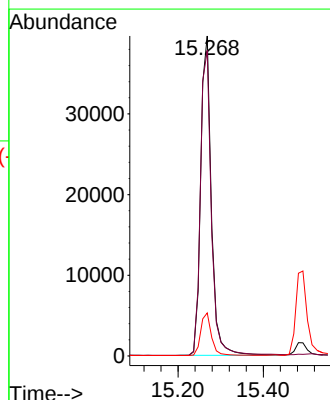
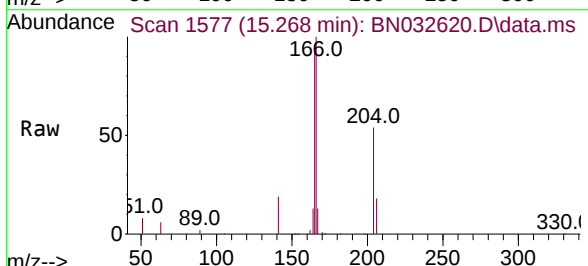
RT: 15.268 min Scan# 1577

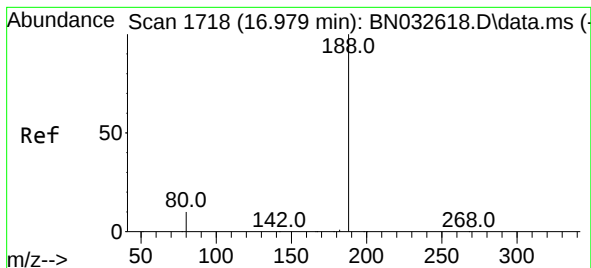
Delta R.T. -0.011 min

Lab File: BN032620.D

Acq: 10 Jul 2024 18:19

Tgt Ion:166 Resp: 68627
 Ion Ratio Lower Upper
 166 100
 165 98.0 78.0 117.0
 167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.967 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN032620.D

Acq: 10 Jul 2024 18:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

Tgt Ion:188 Resp: 2208

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

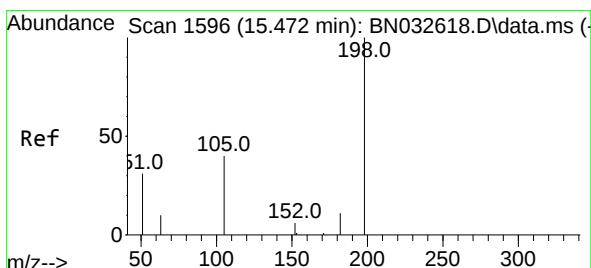
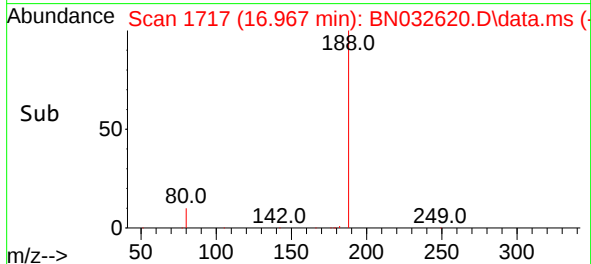
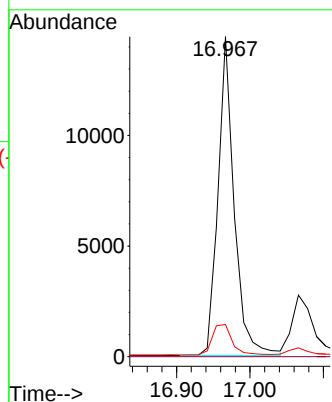
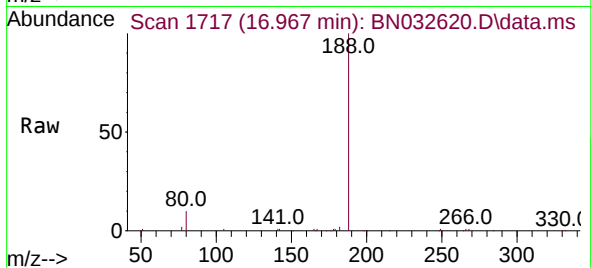
80 10.1 8.8 13.2

Manual Integrations

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Reviewed By :Yogesh Patel 07/11/2024

Supervised By :mohammad ahmed 07/11/2024



#20

4,6-Dinitro-2-methylphenol

Concen: 1.497 ng m

RT: 15.407 min Scan# 1590

Delta R.T. -0.065 min

Lab File: BN032620.D

Acq: 10 Jul 2024 18:19

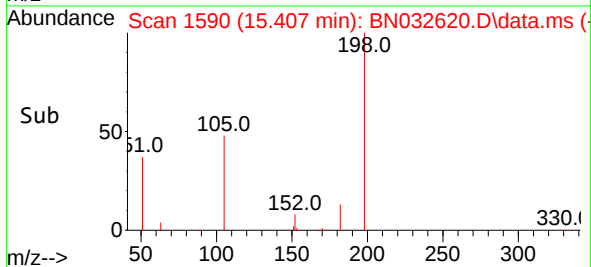
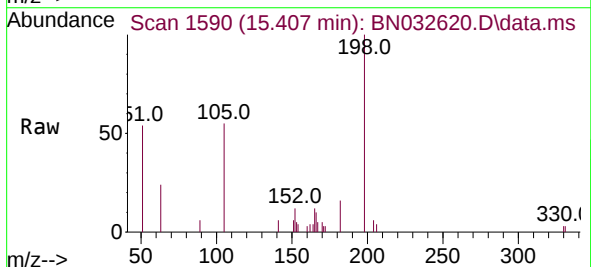
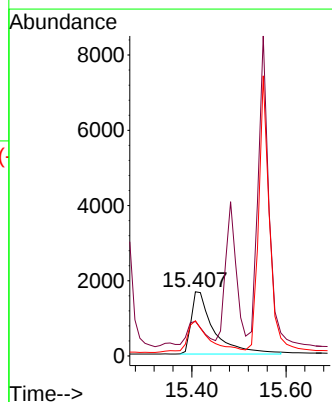
Tgt Ion:198 Resp: 5743

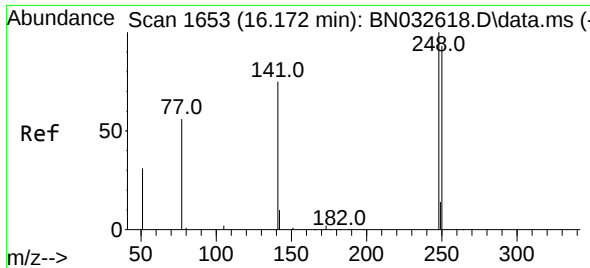
Ion Ratio Lower Upper

198 100

51 53.9 105.7 158.5#

105 54.8 63.0 94.6#





#21
4-Bromophenyl-phenylether
Concen: 1.661 ng
RT: 16.160 min Scan# 1652
Delta R.T. -0.012 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Instrument :

BNA_N

ClientSampleId :

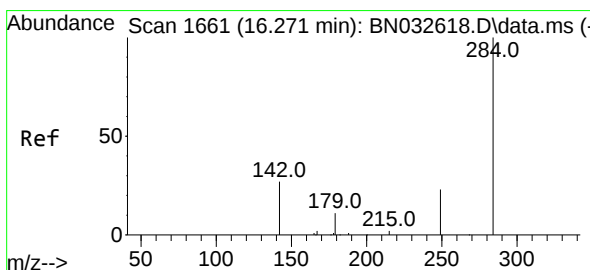
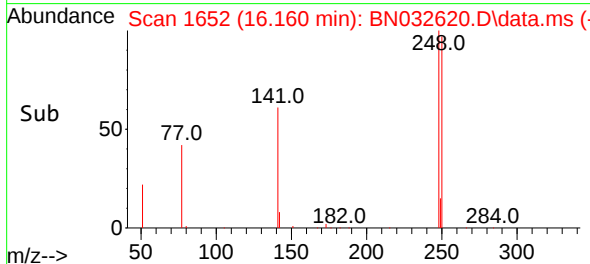
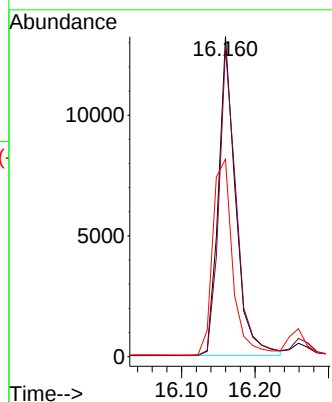
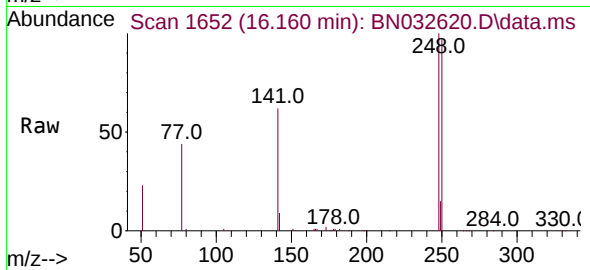
SSTDICC1.6

Tgt Ion:248 Resp: 2154
Ion Ratio Lower Upper
248 100
250 96.6 75.1 112.7
141 61.8 62.0 93.0

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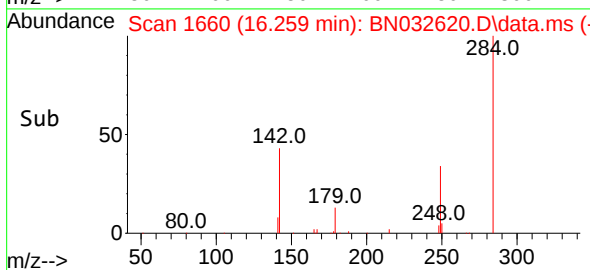
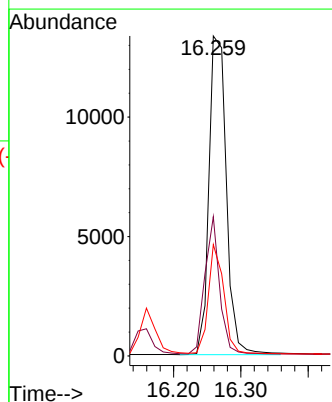
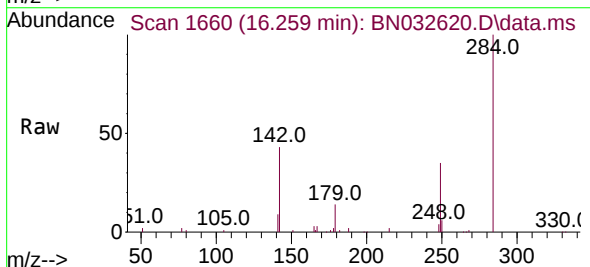
APPROVED

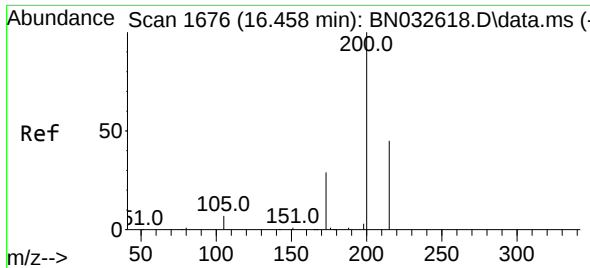
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#22
Hexachlorobenzene
Concen: 1.653 ng
RT: 16.259 min Scan# 1660
Delta R.T. -0.012 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Tgt Ion:284 Resp: 24018
Ion Ratio Lower Upper
284 100
142 36.3 29.4 44.0
249 30.4 24.6 36.8





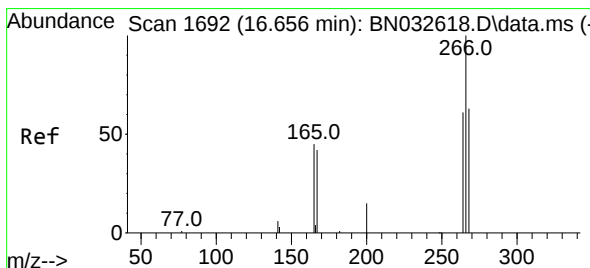
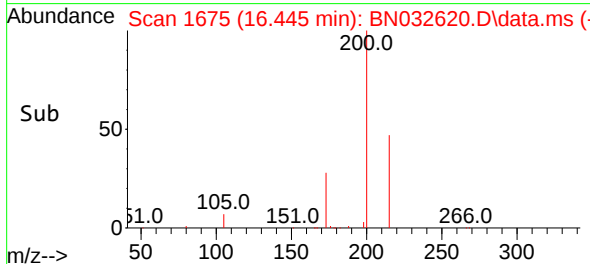
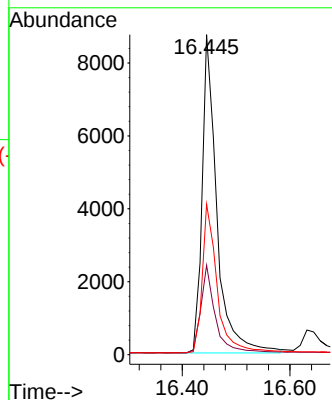
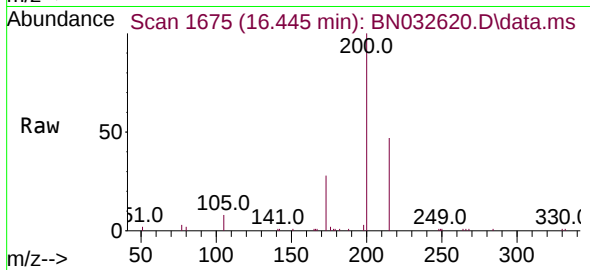
#23
Atrazine
Concen: 1.739 ng
RT: 16.445 min Scan# 16618
Delta R.T. -0.012 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:200 Resp: 16618
Ion Ratio Lower Upper
200 100
173 28.0 25.4 38.2
215 47.0 38.2 57.2

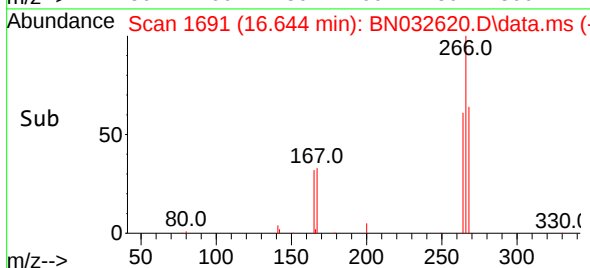
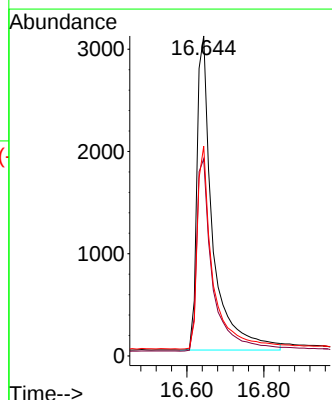
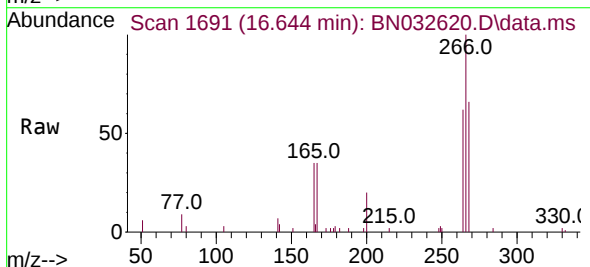
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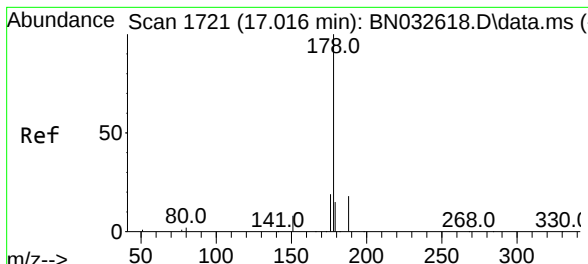
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#24
Pentachlorophenol
Concen: 1.630 ng
RT: 16.644 min Scan# 1691
Delta R.T. -0.012 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Tgt Ion:266 Resp: 8802
Ion Ratio Lower Upper
266 100
264 62.5 50.2 75.2
268 63.6 52.8 79.2





#25
 Phenanthrene
 Concen: 1.715 ng
 RT: 17.004 min Scan# 1720
 Delta R.T. -0.012 min
 Lab File: BN032620.D
 Acq: 10 Jul 2024 18:19

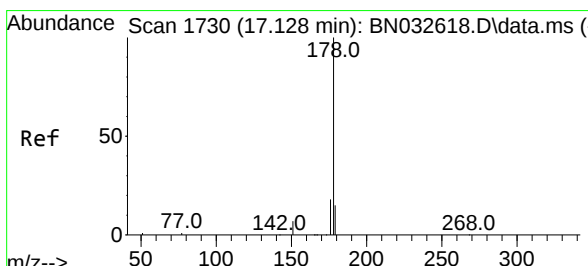
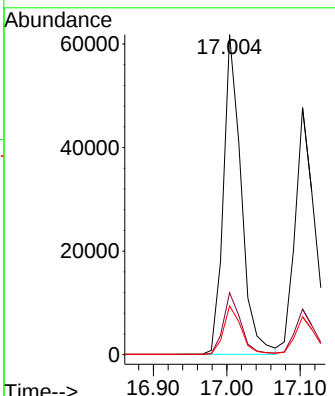
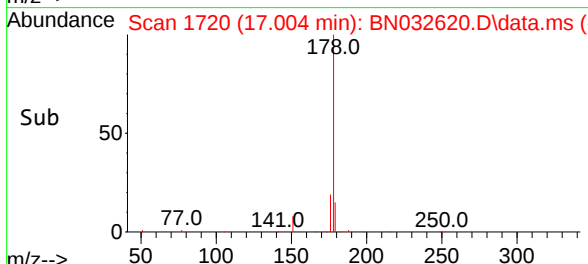
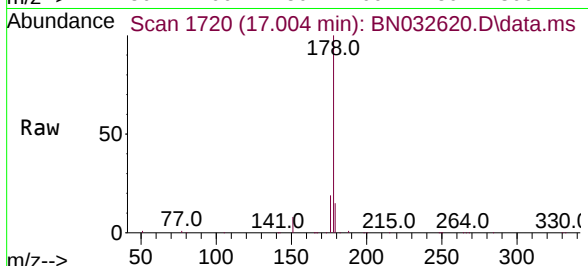
Instrument : BNA_N
 ClientSampleId : SSTDICC1.6

Tgt Ion:178 Resp: 103504

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.1	22.7
179	15.2	12.2	18.4

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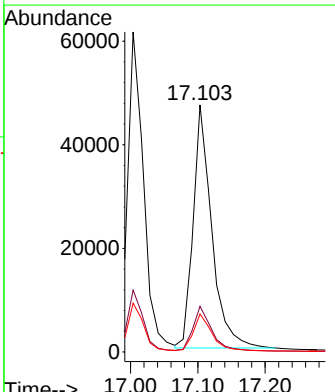
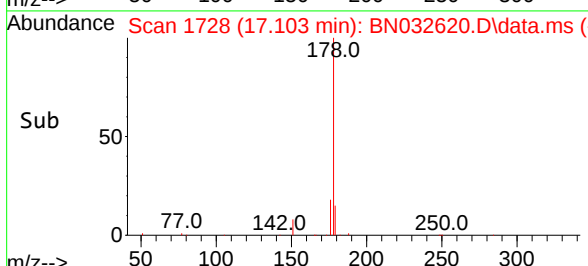
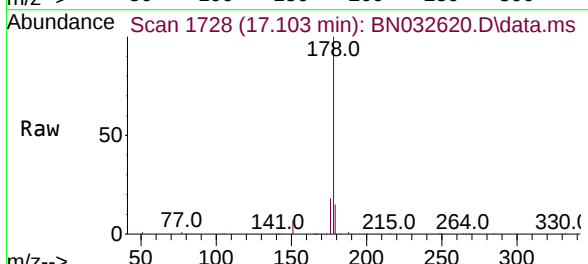
Reviewed By :Yogesh Patel 07/11/2024
 Supervised By :mohammad ahmed 07/11/2024

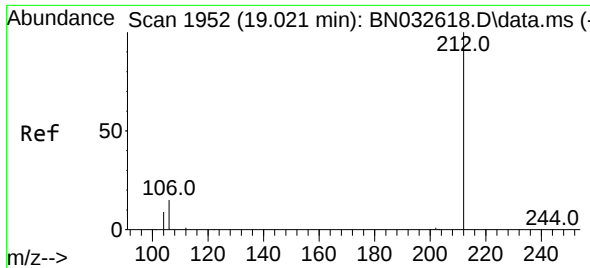


#26
 Anthracene
 Concen: 1.821 ng
 RT: 17.103 min Scan# 1728
 Delta R.T. -0.025 min
 Lab File: BN032620.D
 Acq: 10 Jul 2024 18:19

Tgt Ion:178 Resp: 90439

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.8	22.2
179	15.2	11.8	17.8





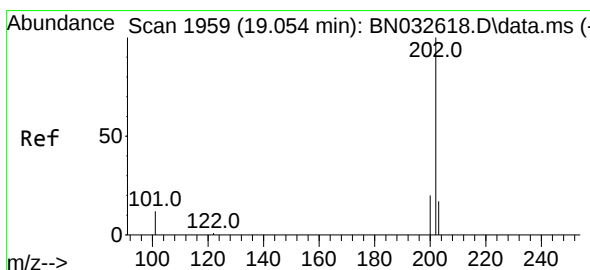
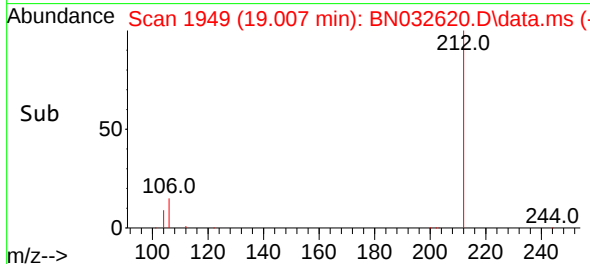
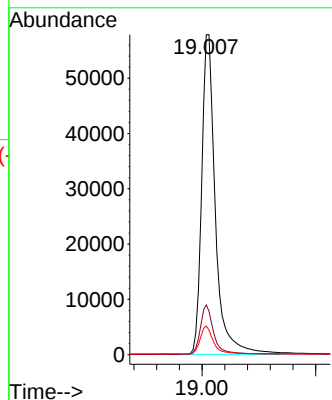
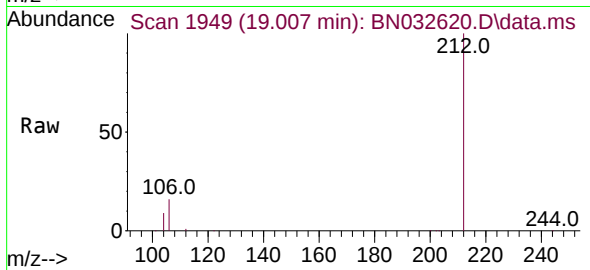
#27
Fluoranthene-d10
Concen: 1.696 ng
RT: 19.007 min Scan# 1949
Delta R.T. -0.014 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:212 Resp: 9687
Ion Ratio Lower Upper
212 100
106 14.9 11.9 17.9
104 8.5 6.9 10.3

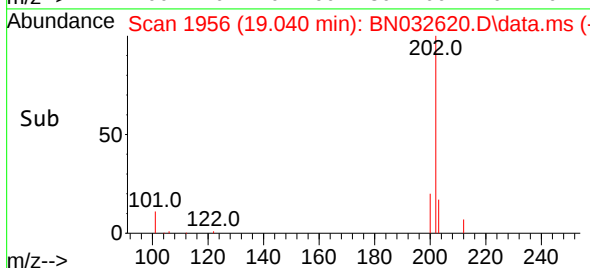
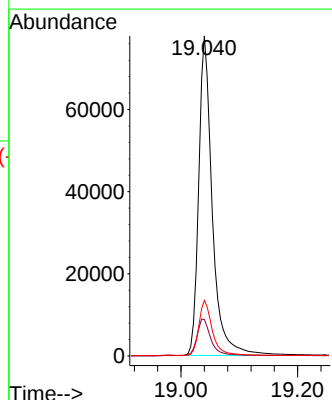
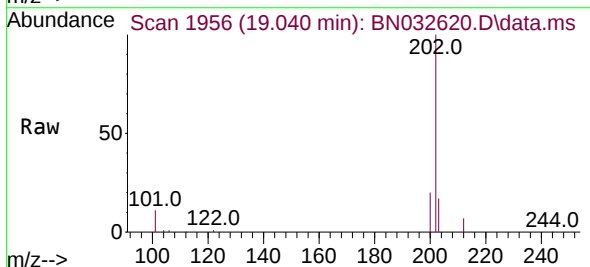
Manual Integrations
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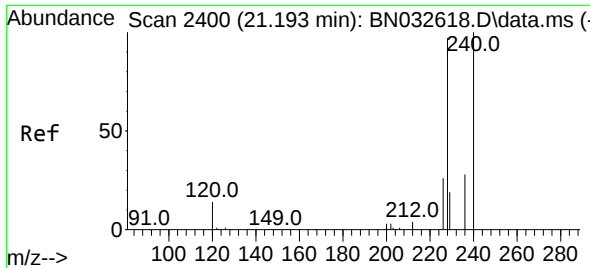
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#28
Fluoranthene
Concen: 1.730 ng
RT: 19.040 min Scan# 1956
Delta R.T. -0.014 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

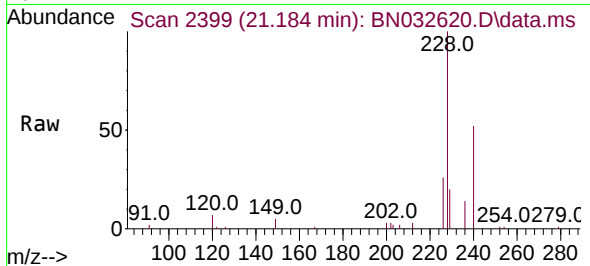
Tgt Ion:202 Resp: 126342
Ion Ratio Lower Upper
202 100
101 11.7 9.6 14.4
203 17.1 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.184 min Scan# 21184
Delta R.T. -0.009 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

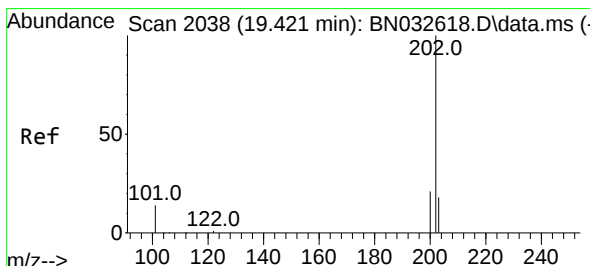
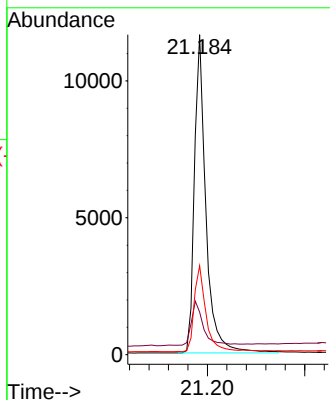
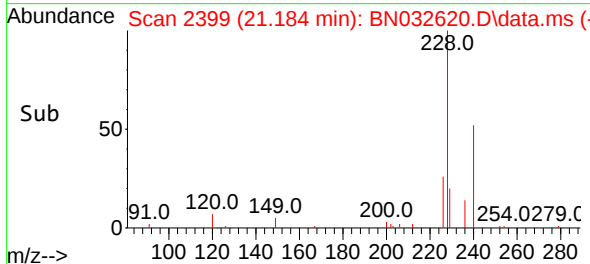
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



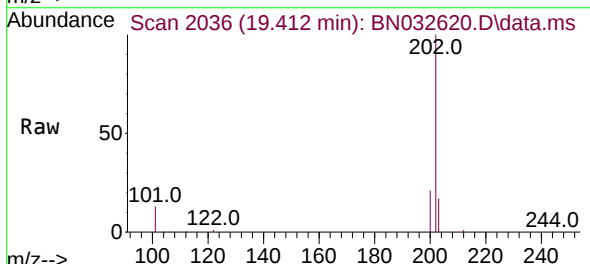
Tgt Ion:240 Resp: 19069
Ion Ratio Lower Upper
240 100
120 13.3 14.8 22.2
236 27.8 23.3 34.9

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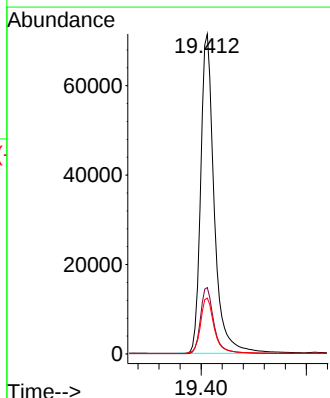
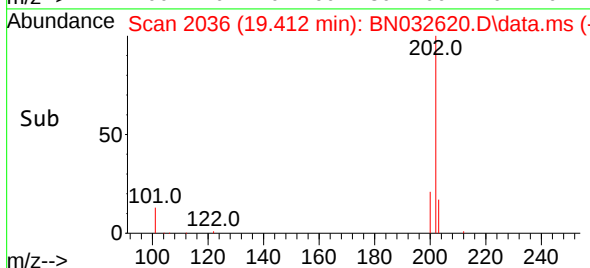
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024

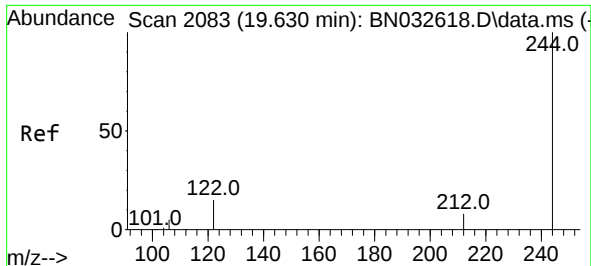


#30
Pyrene
Concen: 1.641 ng
RT: 19.412 min Scan# 2036
Delta R.T. -0.009 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19



Tgt Ion:202 Resp: 127819
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.8 14.8 22.2





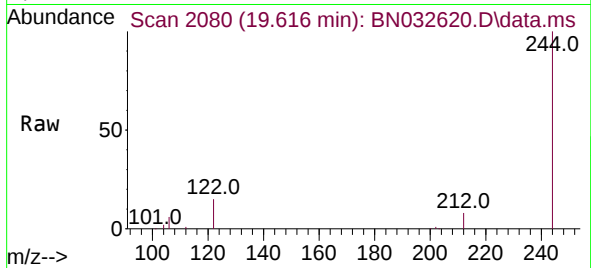
#31
Terphenyl-d14
Concen: 1.641 ng
RT: 19.616 min Scan# 2080
Delta R.T. -0.014 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

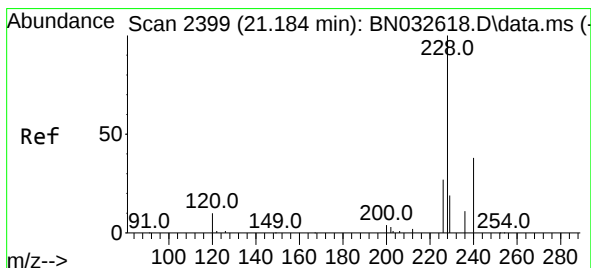
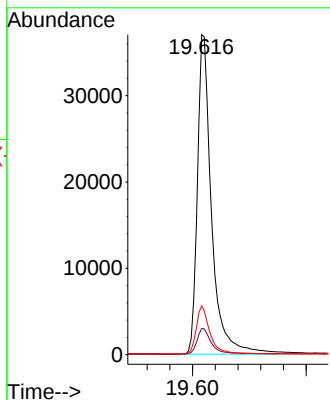
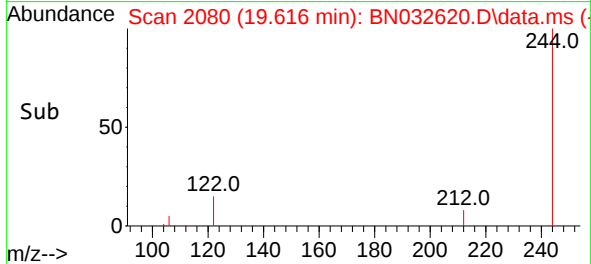


Tgt Ion:244 Resp: 64120
Ion Ratio Lower Upper
244 100
212 8.2 7.5 11.3
122 15.2 12.6 19.0

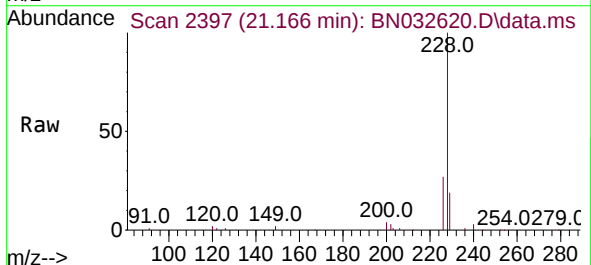
Manual Integrations

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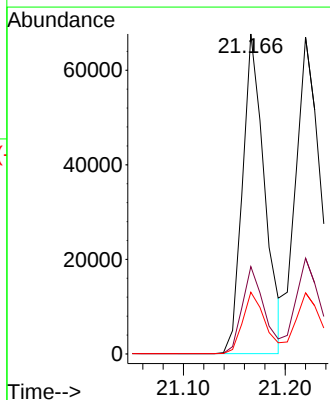
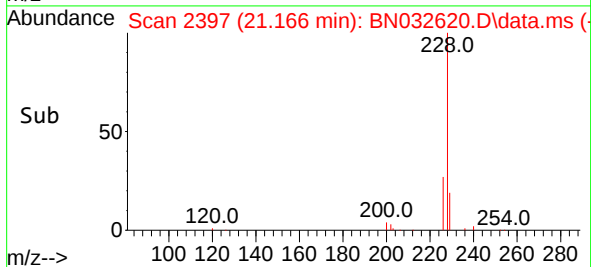
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024

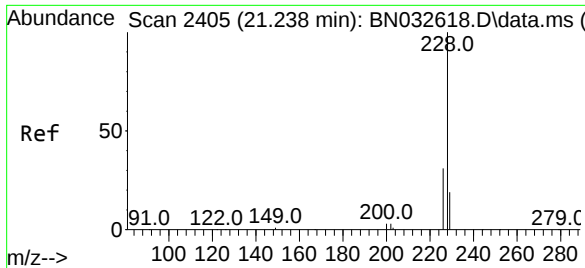


#32
Benzo(a)anthracene
Concen: 1.691 ng
RT: 21.166 min Scan# 2397
Delta R.T. -0.018 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19



Tgt Ion:228 Resp: 101931
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.6
229 19.3 16.0 24.0





#33

Chrysene

Concen: 1.677 ng

RT: 21.220 min Scan# 2405

Delta R.T. -0.018 min

Lab File: BN032620.D

Acq: 10 Jul 2024 18:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

Tgt Ion:228 Resp: 12020

Ion Ratio Lower Upper

228 100

226 30.2 24.2 36.2

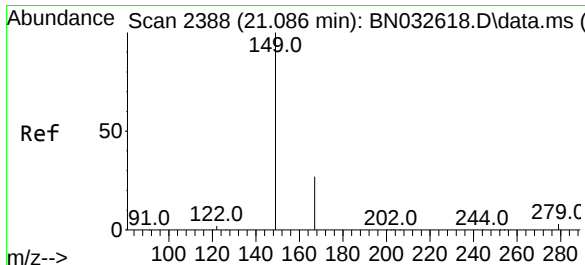
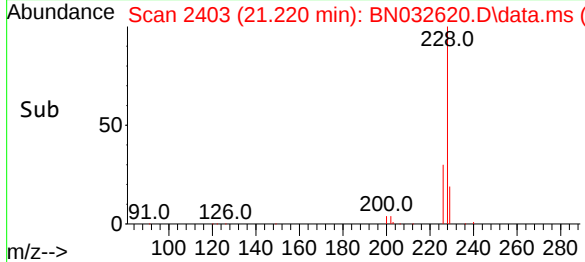
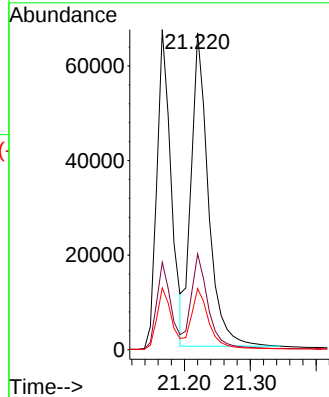
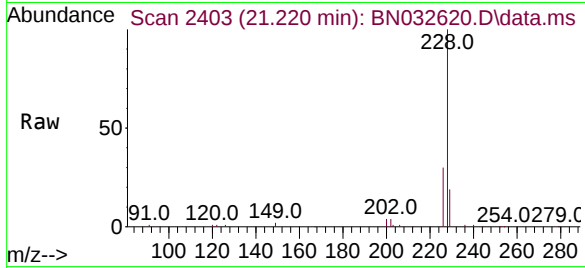
229 19.3 16.0 24.0

Manual Integrations

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Reviewed By :Yogesh Patel 07/11/2024

Supervised By :mohammad ahmed 07/11/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.625 ng

RT: 21.086 min Scan# 2388

Delta R.T. -0.000 min

Lab File: BN032620.D

Acq: 10 Jul 2024 18:19

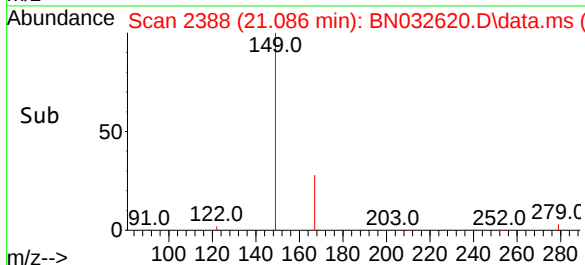
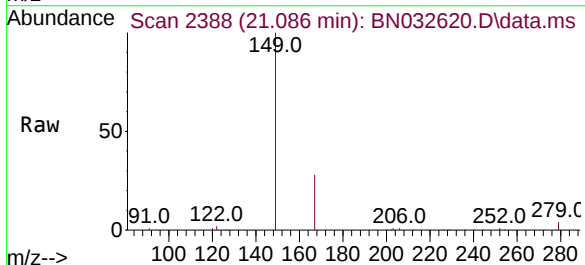
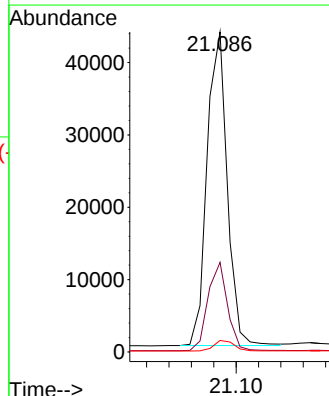
Tgt Ion:149 Resp: 54241

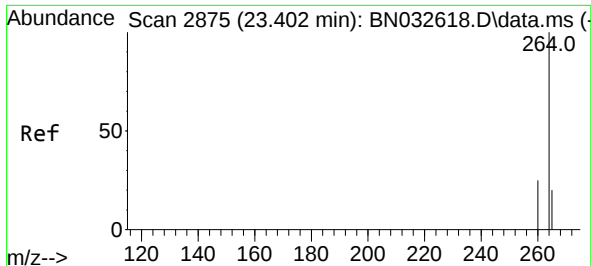
Ion Ratio Lower Upper

149 100

167 27.5 21.4 32.2

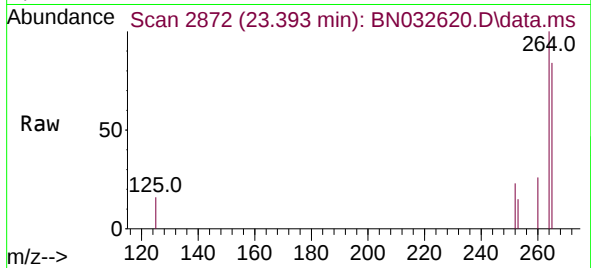
279 3.4 2.8 4.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.393 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

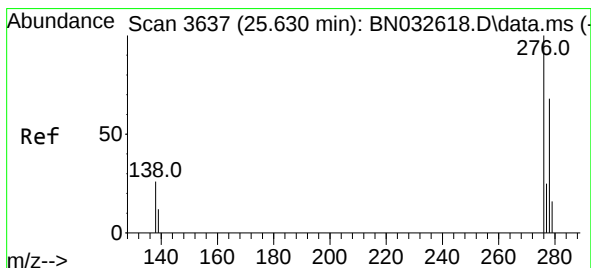
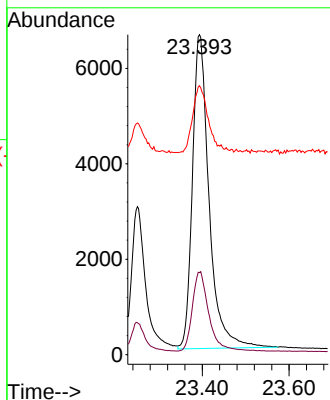
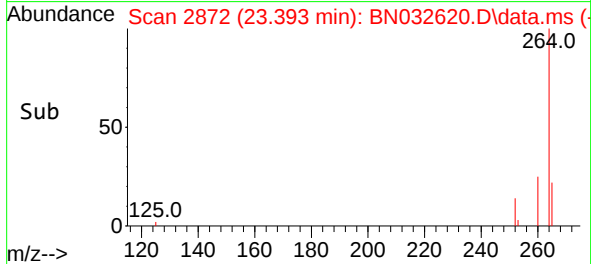
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:264 Resp: 17498
Ion Ratio Lower Upper
264 100
260 25.7 20.9 31.3
265 84.1 85.4 128.2

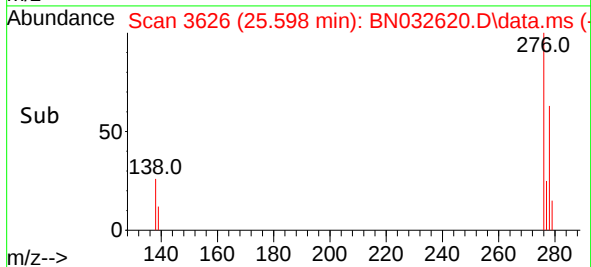
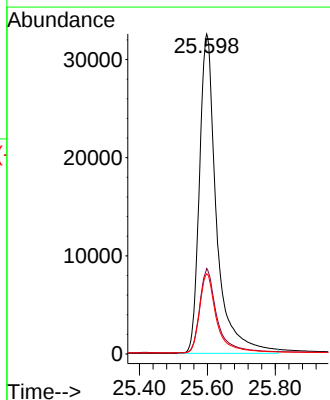
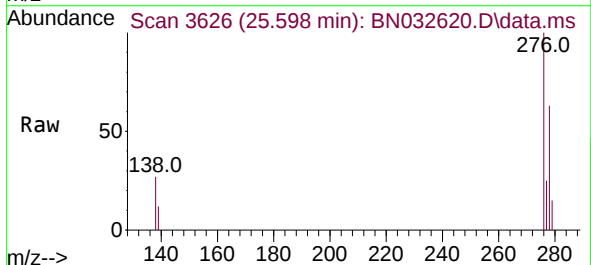
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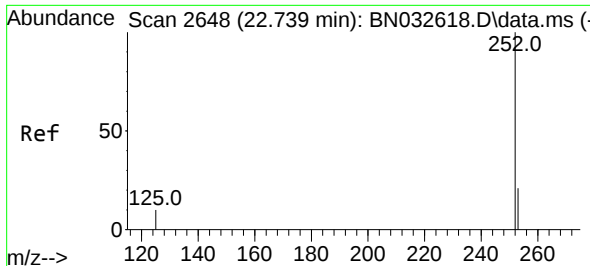
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.653 ng
RT: 25.598 min Scan# 3626
Delta R.T. -0.032 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

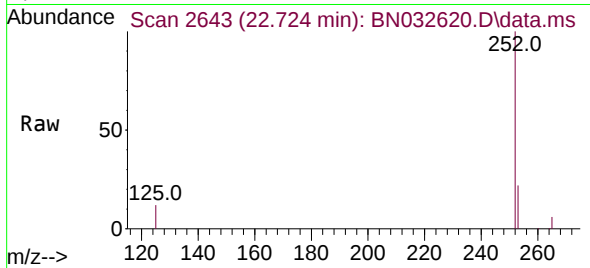
Tgt Ion:276 Resp: 114048
Ion Ratio Lower Upper
276 100
138 27.1 21.0 31.4
277 24.9 19.5 29.3





#37
Benzo(b)fluoranthene
Concen: 1.799 ng
RT: 22.724 min Scan# 2643
Delta R.T. -0.015 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

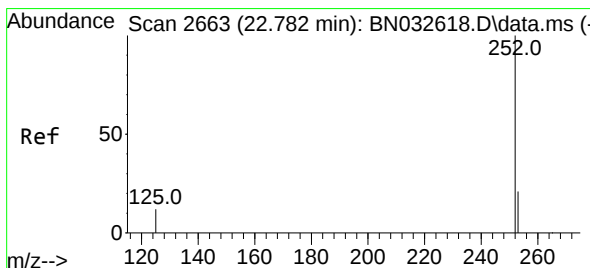
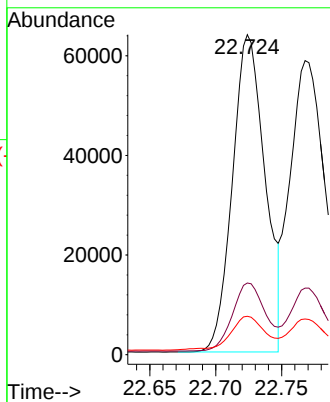
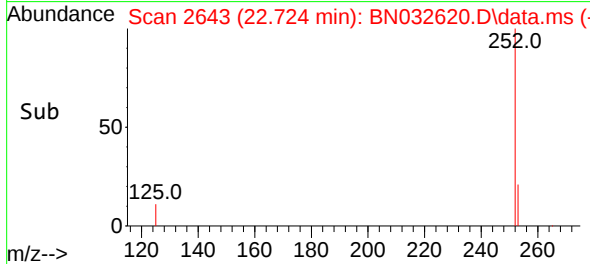
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 109630
Ion Ratio Lower Upper
252 100
253 22.4 22.3 33.5
125 12.0 15.4 23.2

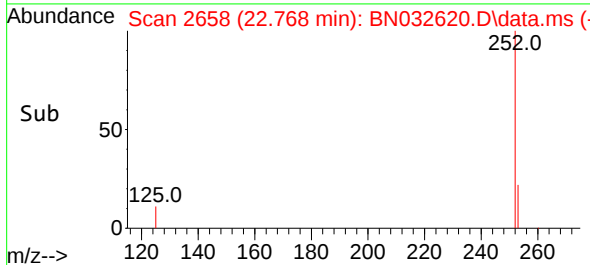
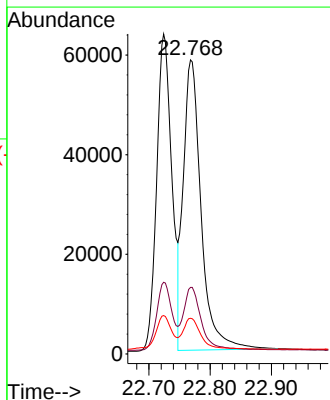
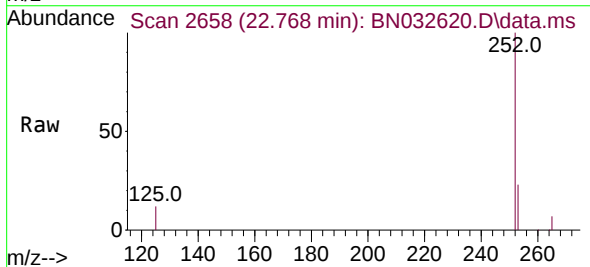
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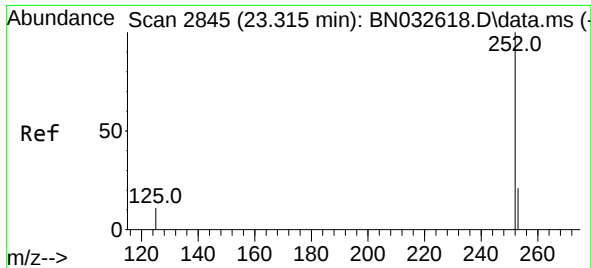
Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024



#38
Benzo(k)fluoranthene
Concen: 1.670 ng
RT: 22.768 min Scan# 2658
Delta R.T. -0.015 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Tgt Ion:252 Resp: 117877
Ion Ratio Lower Upper
252 100
253 22.7 22.6 34.0
125 12.1 16.2 24.4





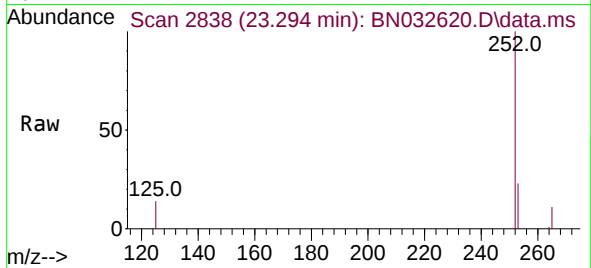
#39
Benzo(a)pyrene
Concen: 1.711 ng
RT: 23.294 min Scan# 21
Delta R.T. -0.020 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



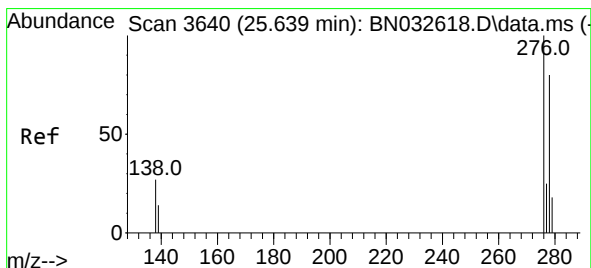
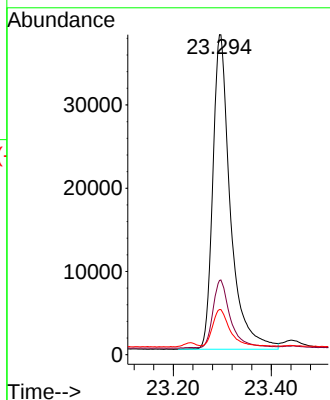
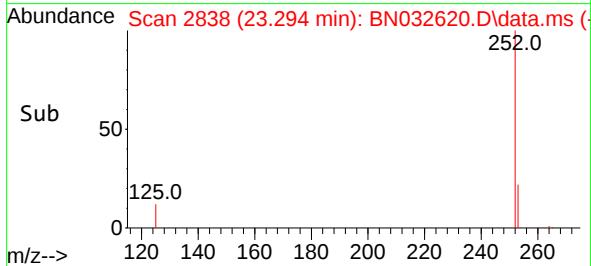
Tgt Ion:252 Resp: 94030
Ion Ratio Lower Upper
252 100
253 23.2 25.8 38.8
125 14.1 21.4 32.2

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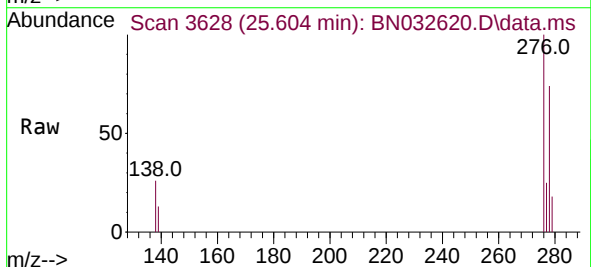
APPROVED

Reviewed By :Yogesh Patel 07/11/2024

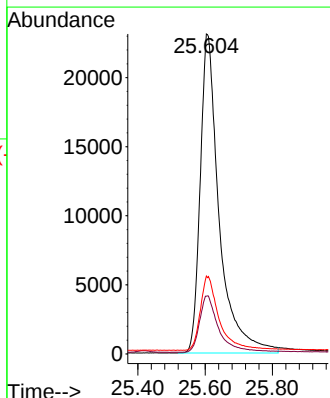
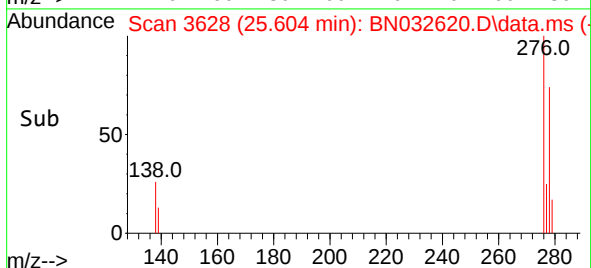
Supervised By :mohammad ahmed 07/11/2024

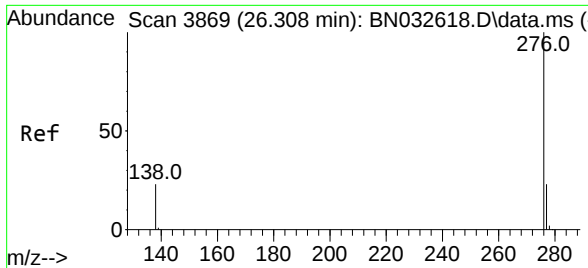


#40
Dibenzo(a,h)anthracene
Concen: 1.662 ng
RT: 25.604 min Scan# 3628
Delta R.T. -0.035 min
Lab File: BN032620.D
Acq: 10 Jul 2024 18:19



Tgt Ion:278 Resp: 90541
Ion Ratio Lower Upper
278 100
139 18.0 16.7 25.1
279 24.4 24.3 36.5





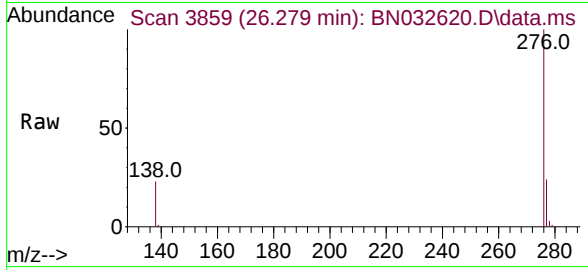
#41
 Benzo(g,h,i)perylene
 Concen: 1.617 ng
 RT: 26.279 min Scan# 3869
 Delta R.T. -0.029 min
 Lab File: BN032620.D
 Acq: 10 Jul 2024 18:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



Tgt Ion: 276 Resp: 97579

Ion	Ratio	Lower	Upper
276	100		
277	23.6	20.2	30.2
138	23.5	20.5	30.7

Manual Integrations

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Reviewed By :Yogesh Patel 07/11/2024

Supervised By :mohammad ahmed 07/11/2024

