

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
 Data File : BN032563.D
 Acq On : 08 Jul 2024 22:51
 Operator : MA/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Jul 09 02:37:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 02:30:59 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	4995	0.400	ng	0.00
7) Naphthalene-d8	10.357	136	15023	0.400	ng	#-0.02
13) Acenaphthene-d10	14.221	164	8726	0.400	ng	-0.01
19) Phenanthrene-d10	16.979	188	18336	0.400	ng	#-0.02
29) Chrysene-d12	21.193	240	16479	0.400	ng	-0.02
35) Perylene-d12	23.414	264	17600	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.198	112	65022	5.151	ng	-0.01
5) Phenol-d6	6.772	99	84882	5.286	ng	-0.05
8) Nitrobenzene-d5	8.734	82	59804	5.588	ng	-0.06
11) 2-Methylnaphthalene-d10	11.952	152	118458	4.989	ng	-0.03
14) 2,4,6-Tribromophenol	15.738	330	23238	5.874	ng	-0.02
15) 2-Fluorobiphenyl	12.842	172	176172	5.477	ng	-0.02
27) Fluoranthene-d10	19.026	212	252698	5.288	ng	-0.02
31) Terphenyl-d14	19.630	244	197493	4.908	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.161	88	27551	4.189	ng	98
3) n-Nitrosodimethylamine	3.472	42	24257	5.081	ng	# 98
6) bis(2-Chloroethyl)ether	7.018	93	69278	4.995	ng	97
9) Naphthalene	10.400	128	207113	5.047	ng	96
10) Hexachlorobutadiene	10.667	225	38571	4.719	ng	# 99
12) 2-Methylnaphthalene	12.028	142	138047	5.026	ng	97
16) Acenaphthylene	13.943	152	210406	5.597	ng	100
17) Acenaphthene	14.285	154	133896	5.124	ng	100
18) Fluorene	15.279	166	174724	5.104	ng	99
20) 4,6-Dinitro-2-methylph...	15.418	198	19956m	4.928	ng	
21) 4-Bromophenyl-phenylether	16.172	248	57076	5.241	ng	94
22) Hexachlorobenzene	16.284	284	61269	5.114	ng	99
23) Atrazine	16.458	200	44143	5.192	ng	95
25) Phenanthrene	17.029	178	259701	5.214	ng	100
26) Anthracene	17.115	178	240590	6.006	ng	99
28) Fluoranthene	19.058	202	314227	5.222	ng	100
30) Pyrene	19.426	202	323365	4.824	ng	100
32) Benzo(a)anthracene	21.175	228	303037	5.559	ng	99
33) Chrysene	21.229	228	300427	4.641	ng	99
34) Bis(2-ethylhexyl)phtha...	21.095	149	197522	5.333	ng	99
36) Indeno(1,2,3-cd)pyrene	25.627	276	367439	5.465	ng	100
37) Benzo(b)fluoranthene	22.741	252	312426	5.326	ng	# 86
38) Benzo(k)fluoranthene	22.785	252	329935	4.883	ng	# 87
39) Benzo(a)pyrene	23.314	252	281150	5.064	ng	# 78
40) Dibenzo(a,h)anthracene	25.636	278	294472	5.518	ng	# 89
41) Benzo(g,h,i)perylene	26.314	276	312856	5.385	ng	93

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

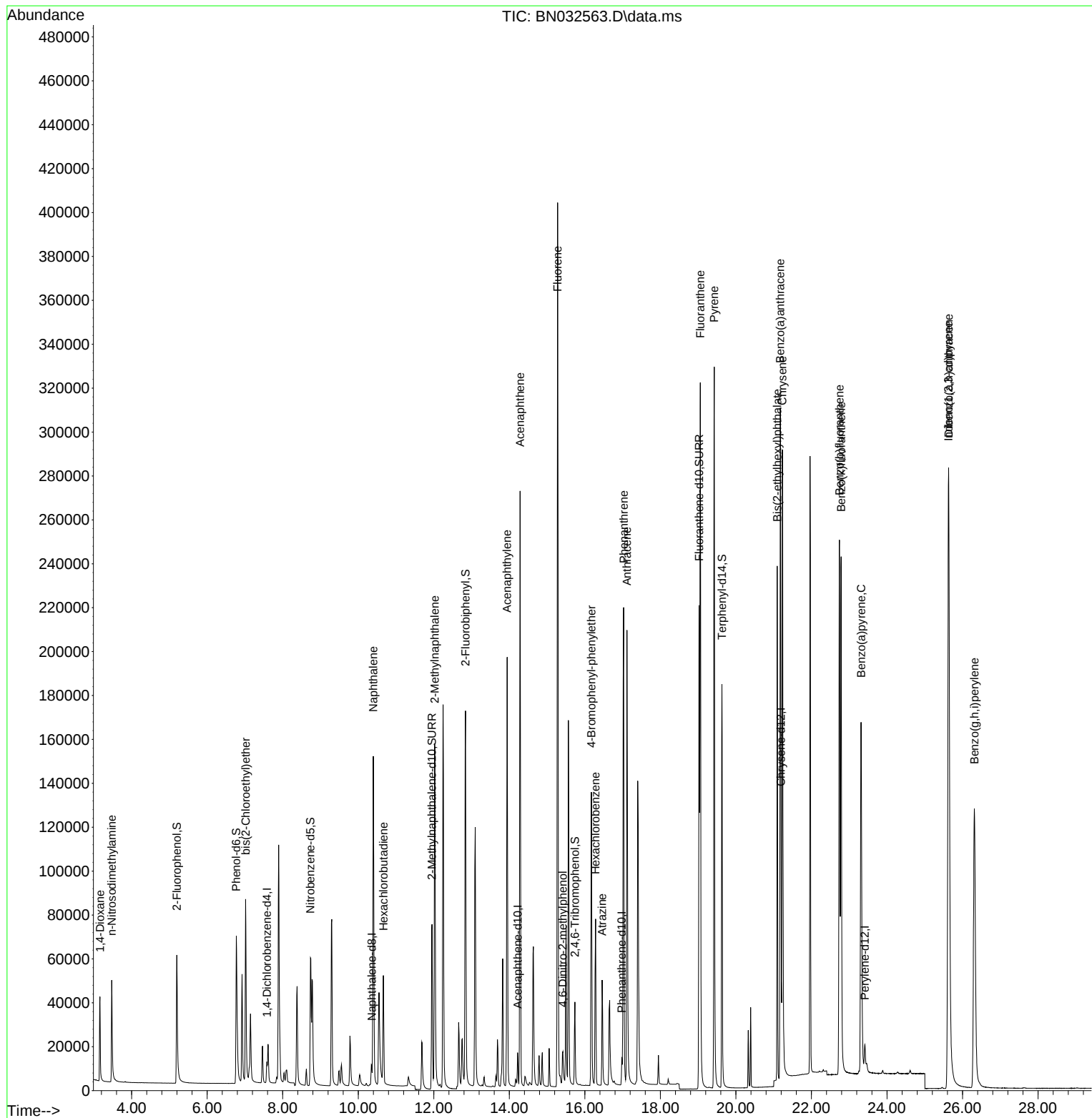
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
Data File : BN032563.D
Acq On : 08 Jul 2024 22:51
Operator : MA/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 18 Sample Multiplier: 1

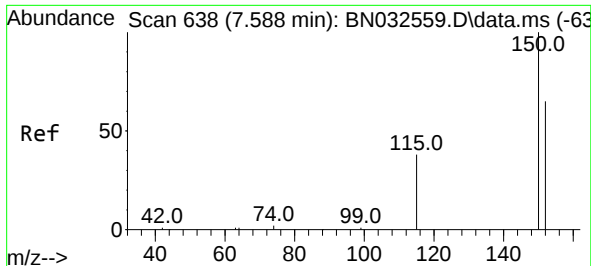
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Jul 09 02:37:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
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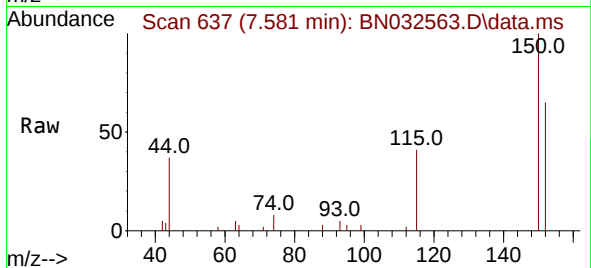
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.581 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

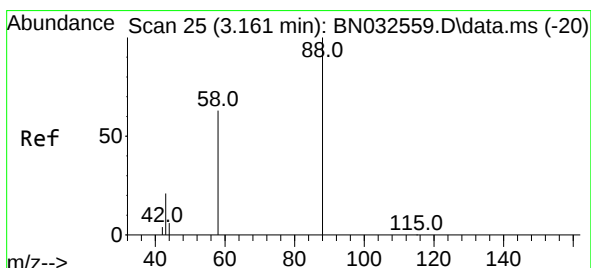
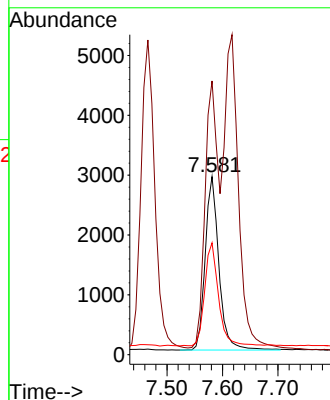
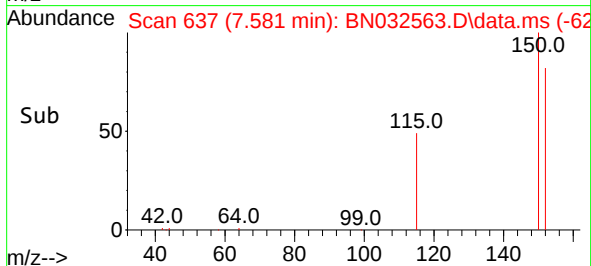


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Ion Ratio Lower Upper
152 100
150 153.8 121.6 182.4
115 62.8 53.1 79.7

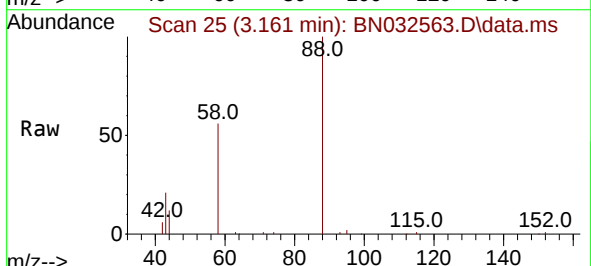
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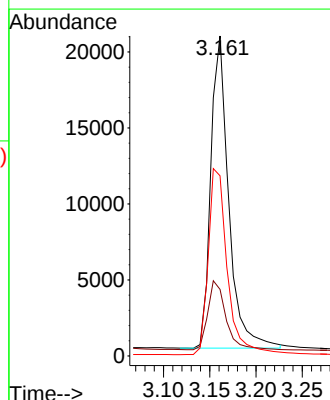
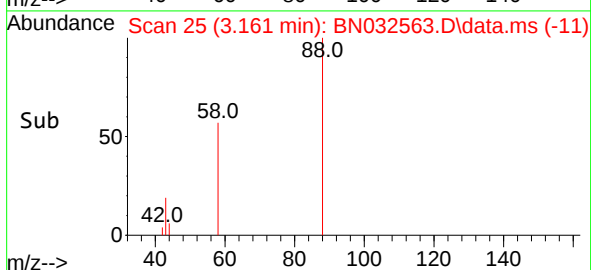
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

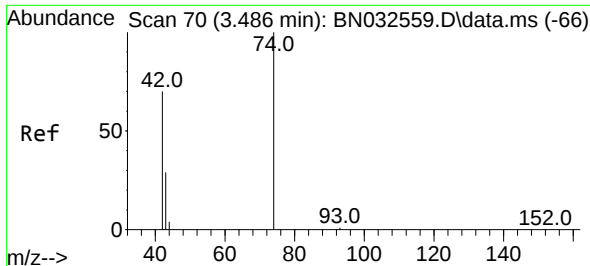


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1,4-Dioxane
Concen: 4.189 ng
RT: 3.161 min Scan# 25
Delta R.T. 0.000 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51



Tgt Ion: 88 Resp: 27551
Ion Ratio Lower Upper
88 100
43 22.3 20.4 30.6
58 63.5 51.0 76.6





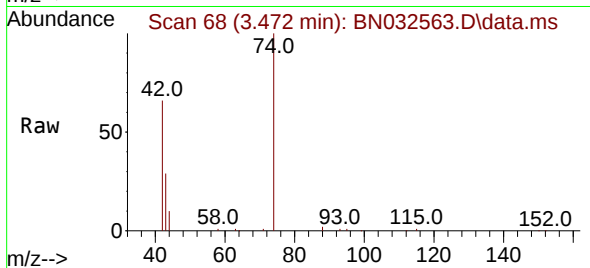
#3
n-Nitrosodimethylamine
Concen: 5.081 ng
RT: 3.472 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

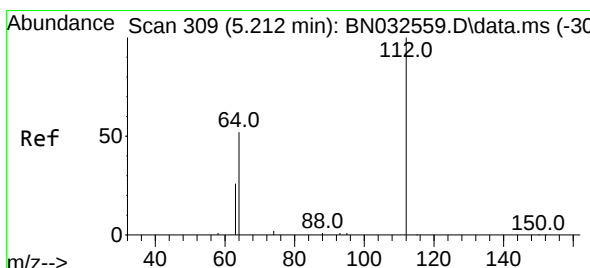
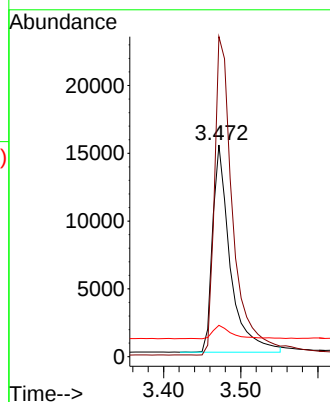
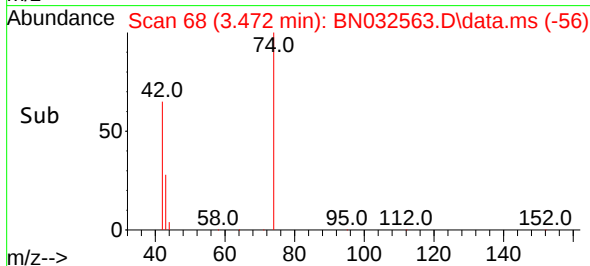


Tgt Ion: 42 Resp: 2425
Ion Ratio Lower Upper
42 100
74 160.8 126.8 190.2
44 6.7 8.7 13.1

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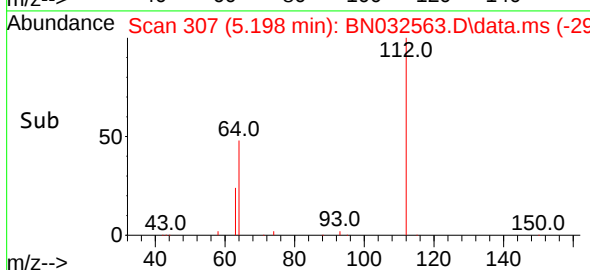
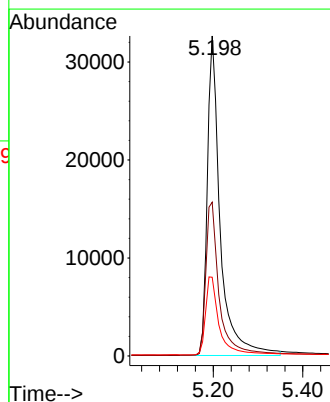
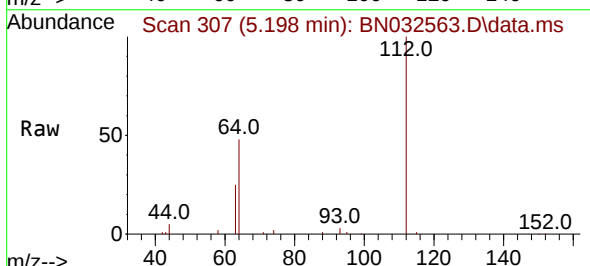
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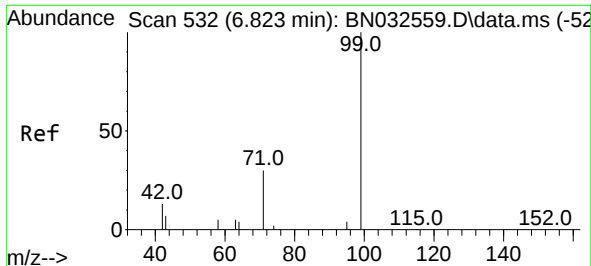
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#4
2-Fluorophenol
Concen: 5.151 ng
RT: 5.198 min Scan# 307
Delta R.T. -0.014 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Tgt Ion:112 Resp: 65022
Ion Ratio Lower Upper
112 100
64 50.1 41.2 61.8
63 25.8 21.6 32.4





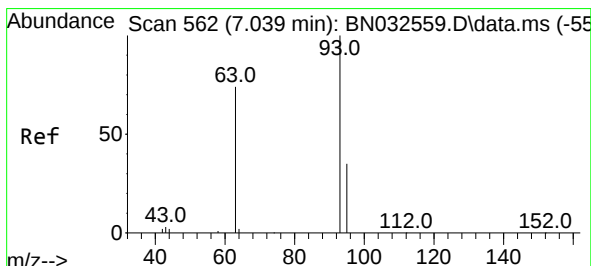
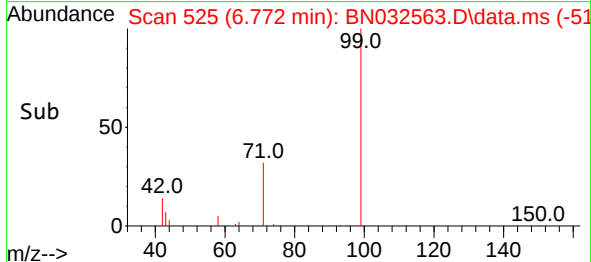
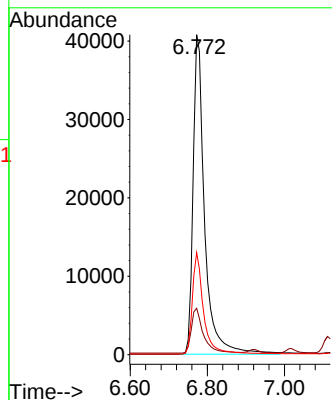
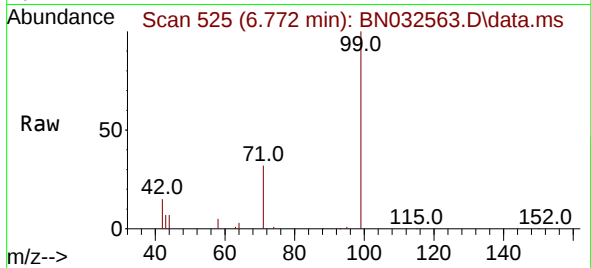
#5
Phenol-d6
Concen: 5.286 ng
RT: 6.772 min Scan# 51
Delta R.T. -0.050 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion: 99 Resp: 8488
Ion Ratio Lower Upper
99 100
42 14.4 10.6 16.0
71 30.9 25.2 37.8

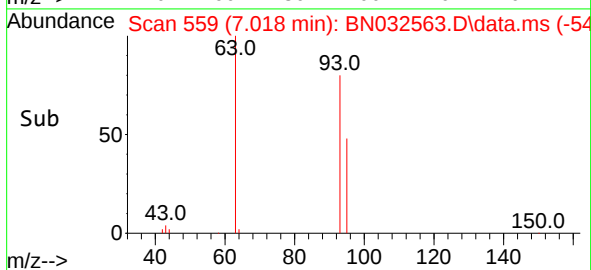
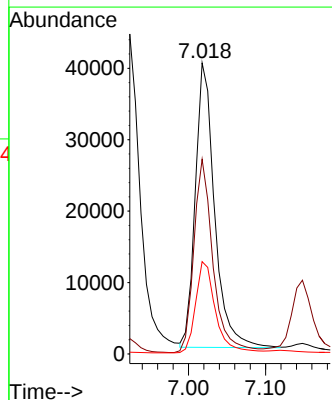
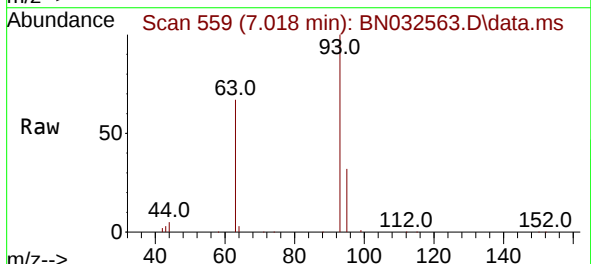
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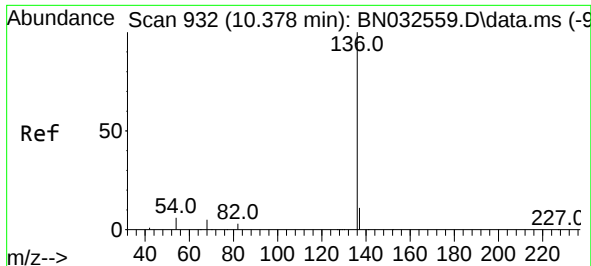
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#6
bis(2-Chloroethyl)ether
Concen: 4.995 ng
RT: 7.018 min Scan# 559
Delta R.T. -0.021 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Tgt Ion: 93 Resp: 69278
Ion Ratio Lower Upper
93 100
63 67.7 54.1 81.1
95 33.0 30.5 45.7





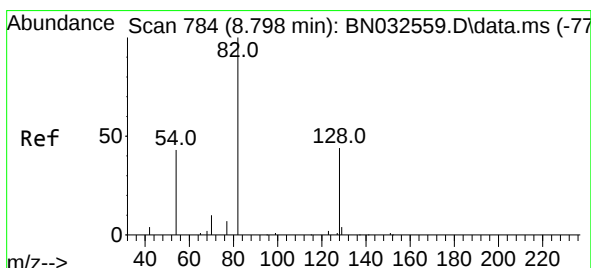
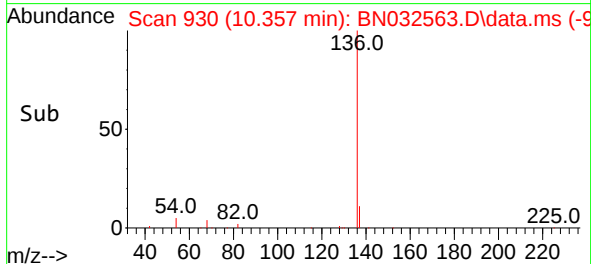
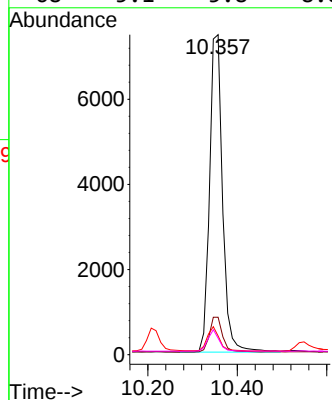
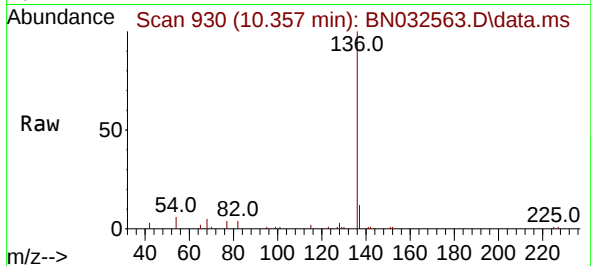
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.357 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:136 Resp: 1502
Ion Ratio Lower Upper
136 100
137 11.7 10.0 15.0
54 5.8 6.6 9.8
68 5.1 5.8 8.8

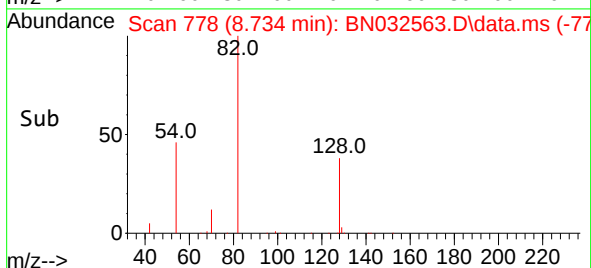
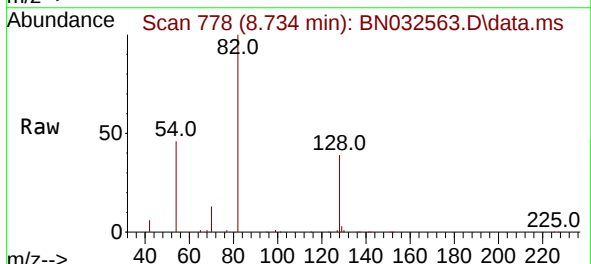
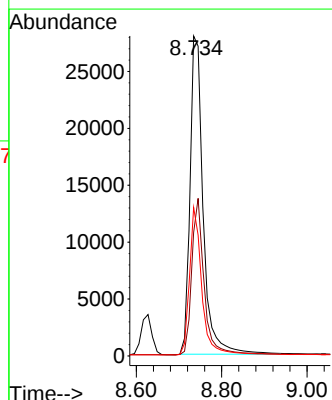
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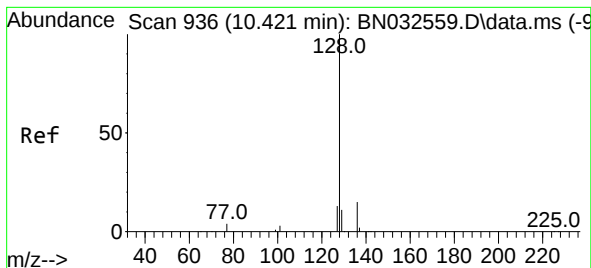
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#8
Nitrobenzene-d5
Concen: 5.588 ng
RT: 8.734 min Scan# 778
Delta R.T. -0.064 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Tgt Ion: 82 Resp: 59804
Ion Ratio Lower Upper
82 100
128 38.6 43.4 65.2
54 46.4 40.2 60.2





#9

Naphthalene

Concen: 5.047 ng

RT: 10.400 min Scan# 91

Delta R.T. -0.021 min

Lab File: BN032563.D

Acq: 08 Jul 2024 22:51

Instrument :

BNA_N

ClientSampleId :

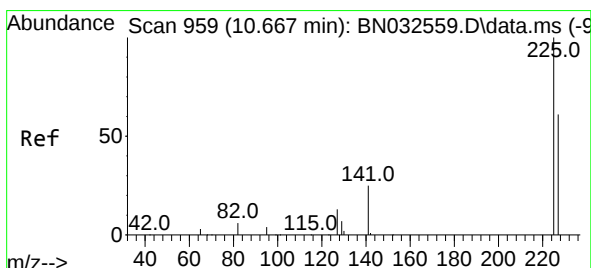
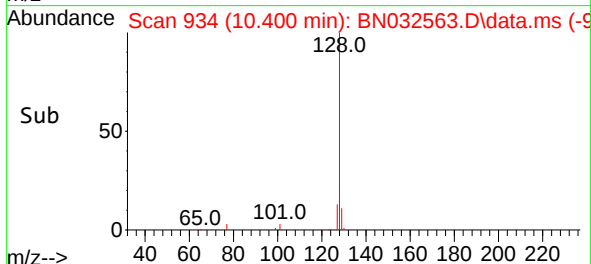
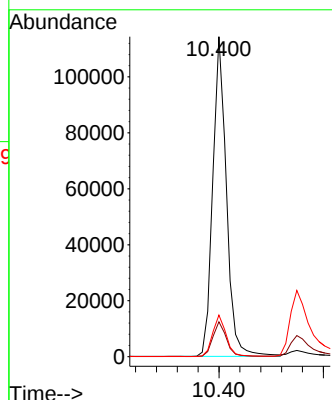
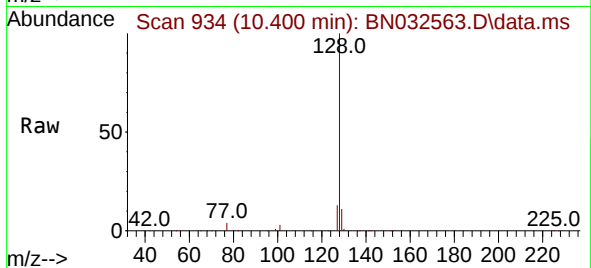
SSTDICC5.0

Tgt Ion:	128	Resp:	20711
Ion Ratio	Lower	Upper	
128	100		
129	10.9	10.2	15.4
127	13.0	11.4	17.0

Manual Integrations

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#10

Hexachlorobutadiene

Concen: 4.719 ng

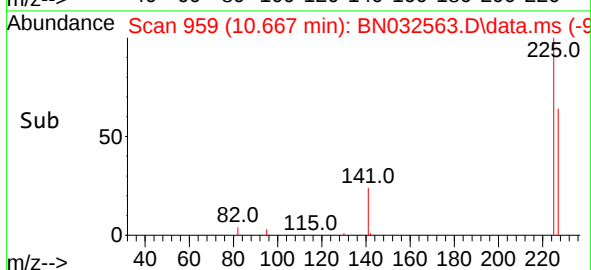
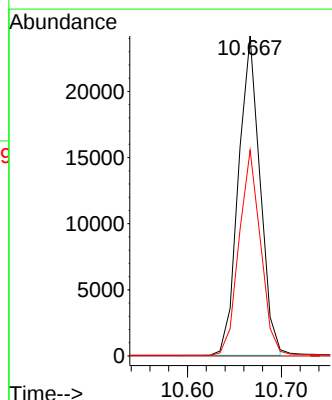
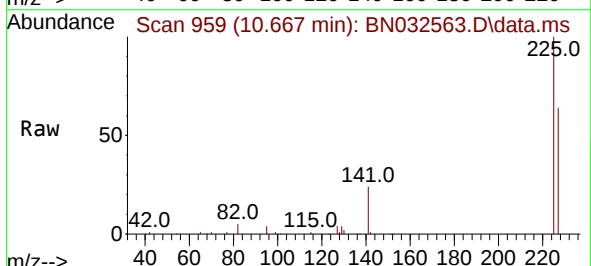
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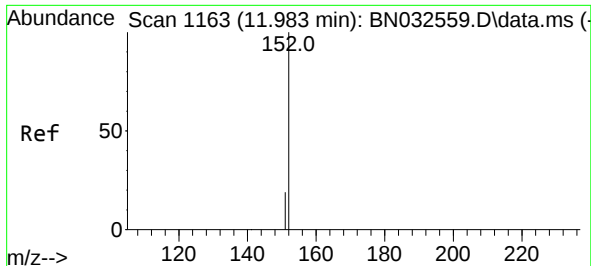
Delta R.T. 0.000 min

Lab File: BN032563.D

Acq: 08 Jul 2024 22:51

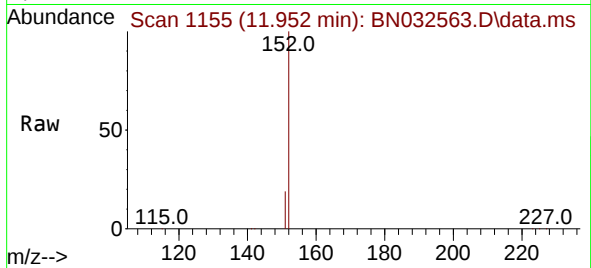
Tgt Ion:	225	Resp:	38571
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.7	50.6	76.0





#11
2-Methylnaphthalene-d10
Concen: 4.989 ng
RT: 11.952 min Scan# 1155
Delta R.T. -0.030 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

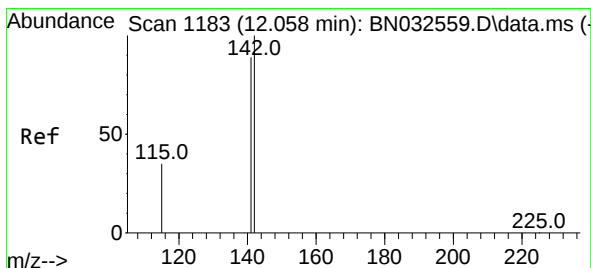
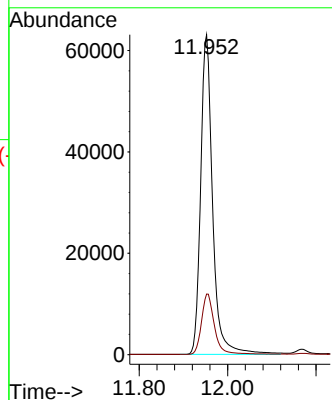
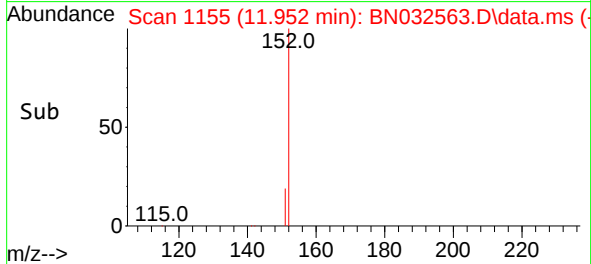
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



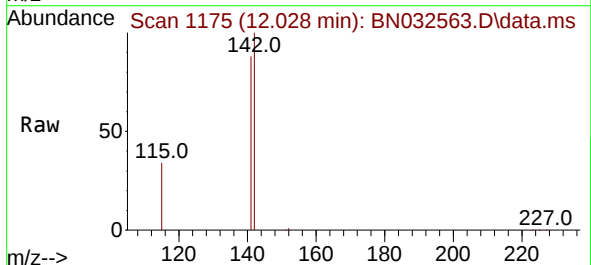
Tgt Ion:152 Resp: 118458
Ion Ratio Lower Upper
152 100
151 20.4 16.4 24.6

Manual Integrations
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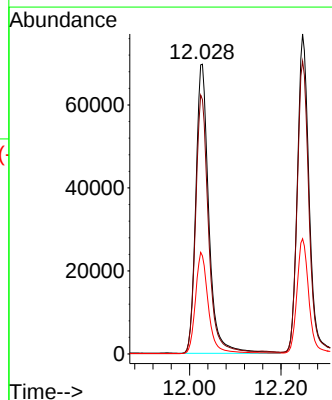
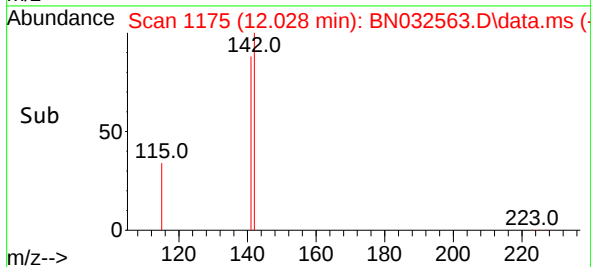
Reviewed By :Jagrut Upadhyay 07/09/2024
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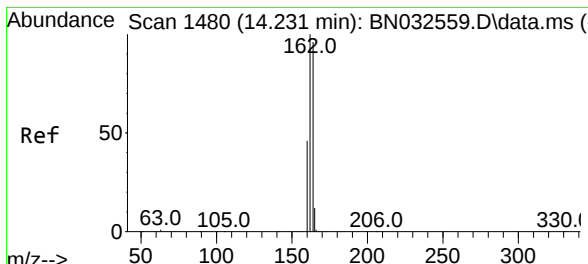


#12
2-Methylnaphthalene
Concen: 5.026 ng
RT: 12.028 min Scan# 1175
Delta R.T. -0.030 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51



Tgt Ion:142 Resp: 138047
Ion Ratio Lower Upper
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141 87.8 71.0 106.6
115 33.9 30.5 45.7





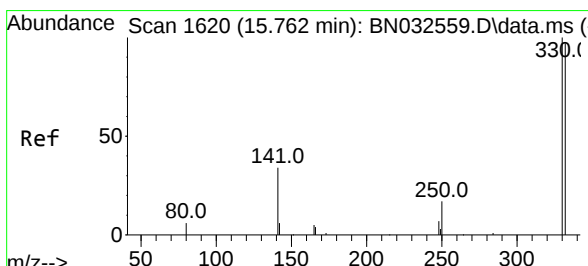
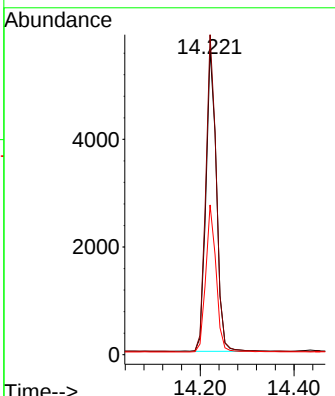
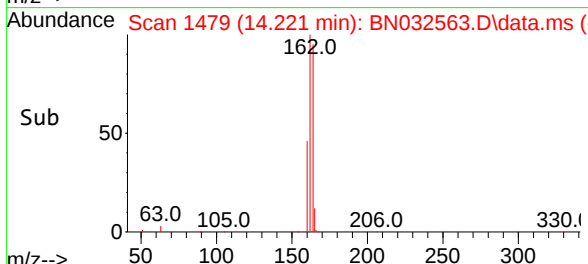
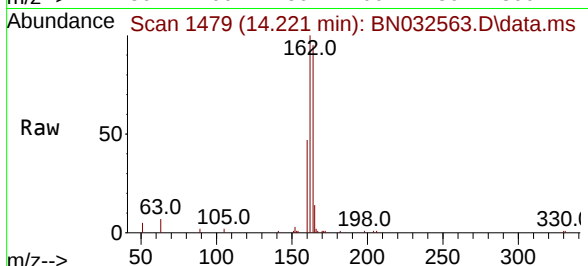
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.221 min Scan# 14
 Delta R.T. -0.011 min
 Lab File: BN032563.D
 Acq: 08 Jul 2024 22:51

Instrument : BNA_N
 ClientSampleId : SSTDICC5.0

Tgt Ion:	164	Resp:	8720
Ion	Ratio	Lower	Upper
164	100		
162	104.7	83.2	124.8
160	49.0	38.6	57.8

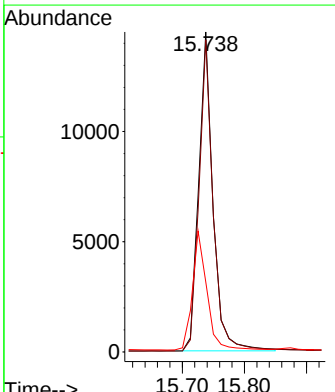
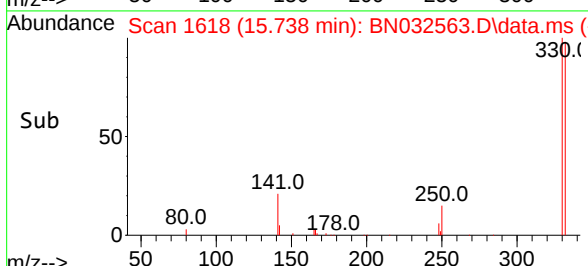
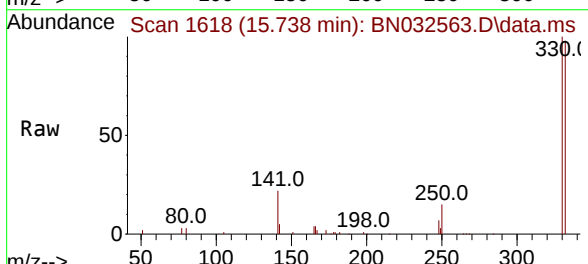
Manual Integrations
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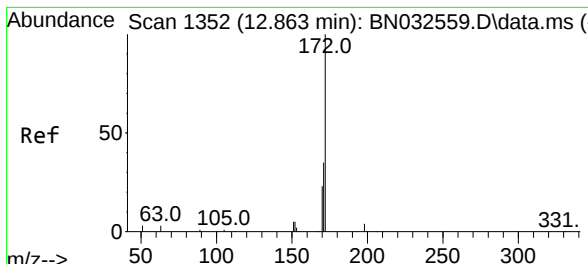
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024



#14
 2,4,6-Tribromophenol
 Concen: 5.874 ng
 RT: 15.738 min Scan# 1618
 Delta R.T. -0.025 min
 Lab File: BN032563.D
 Acq: 08 Jul 2024 22:51

Tgt Ion:	330	Resp:	23238
Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.7	116.5
141	37.6	31.8	47.8





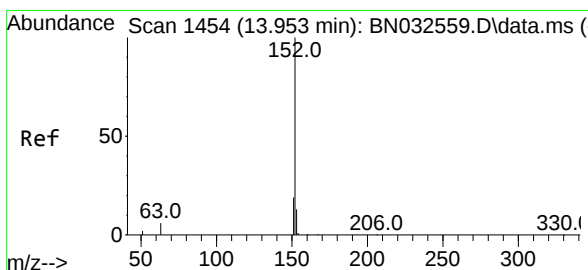
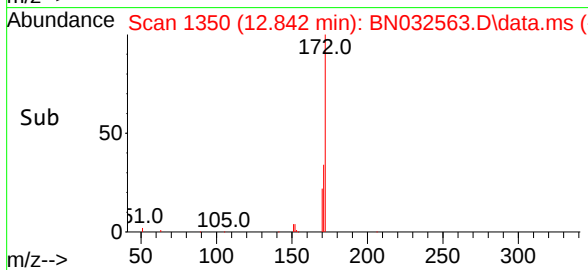
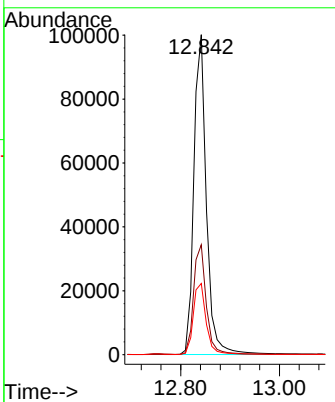
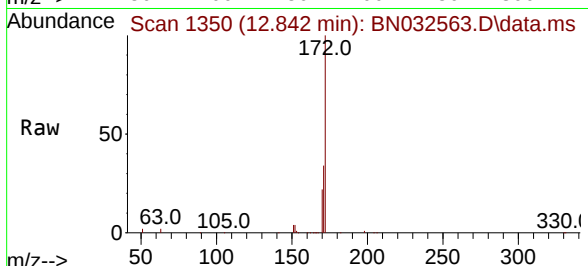
#15
2-Fluorobiphenyl
Concen: 5.477 ng
RT: 12.842 min Scan# 11
Delta R.T. -0.021 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Instrument : BNA_N
ClientSampleId : SSTDICC5.0

Tgt Ion:	172	Resp:	176172
Ion Ratio	Lower	Upper	
172	100		
171	34.4	28.5	42.7
170	22.3	19.2	28.8

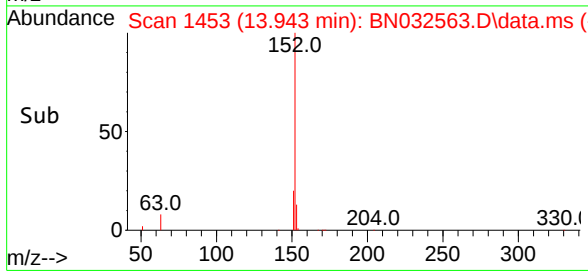
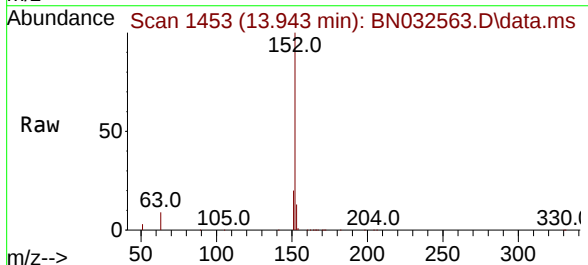
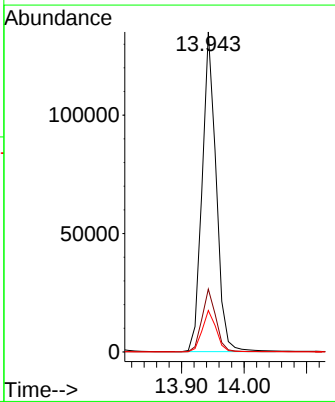
Manual Integrations
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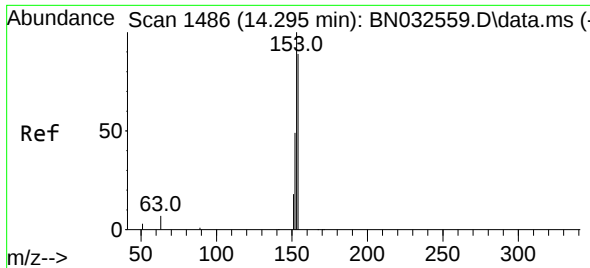
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#16
Acenaphthylene
Concen: 5.597 ng
RT: 13.943 min Scan# 1453
Delta R.T. -0.011 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

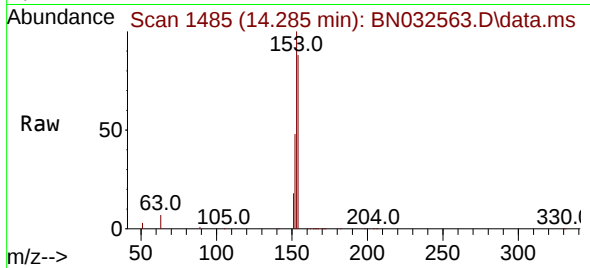
Tgt Ion:	152	Resp:	210406
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.6	23.4
153	13.0	10.5	15.7





#17
Acenaphthene
Concen: 5.124 ng
RT: 14.285 min Scan# 1485
Delta R.T. -0.011 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

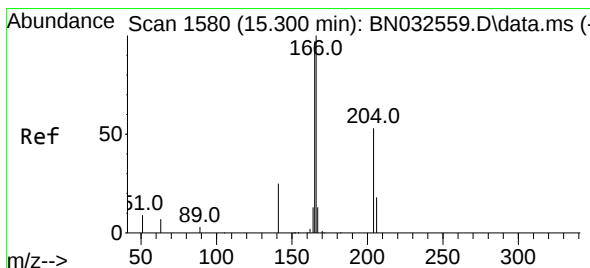
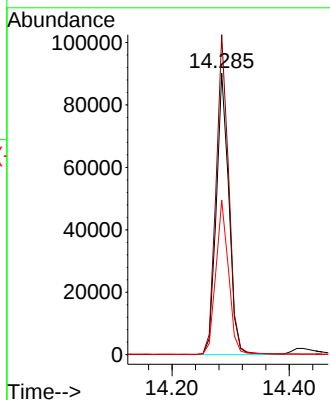
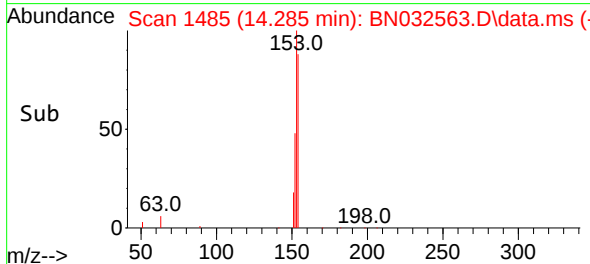
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



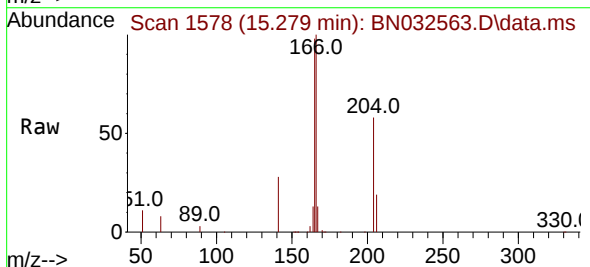
Tgt Ion:154 Resp: 133890
Ion Ratio Lower Upper
154 100
153 113.8 90.9 136.3
152 54.8 44.4 66.6

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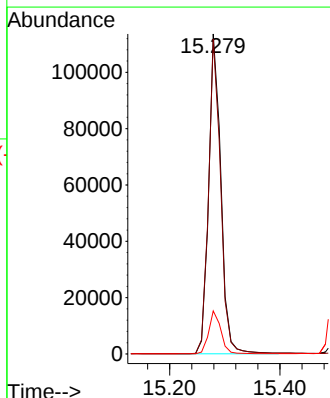
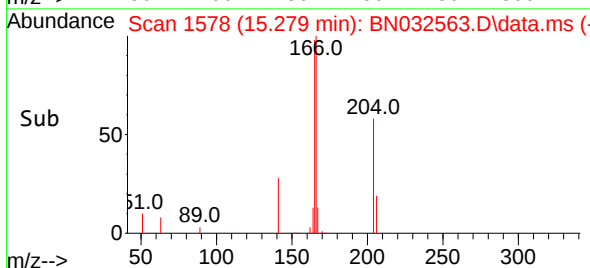
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

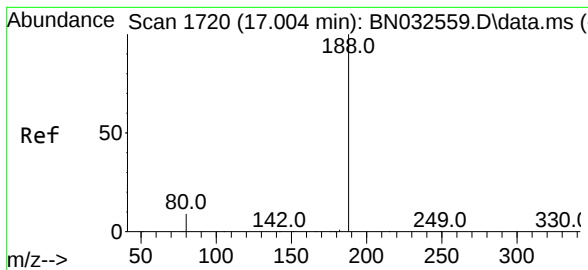


#18
Fluorene
Concen: 5.104 ng
RT: 15.279 min Scan# 1578
Delta R.T. -0.021 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51



Tgt Ion:166 Resp: 174724
Ion Ratio Lower Upper
166 100
165 97.6 78.7 118.1
167 13.4 10.7 16.1





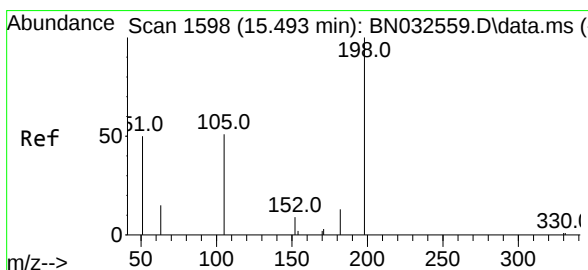
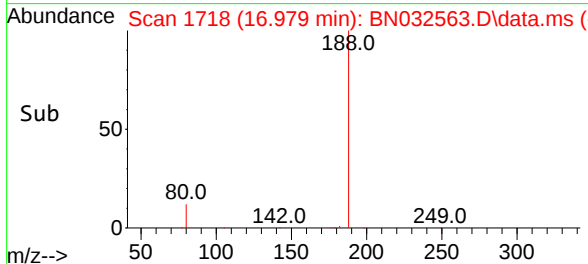
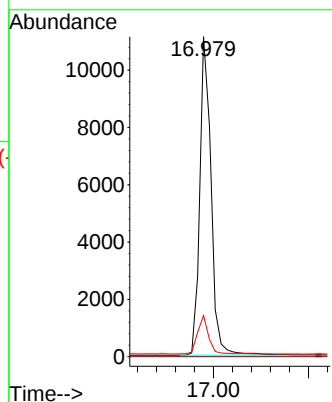
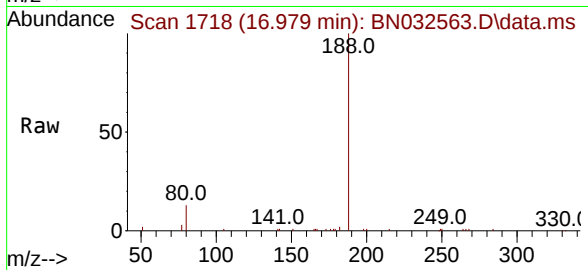
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.979 min Scan# 11
Delta R.T. -0.025 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:188 Resp: 18330
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.9 7.8 11.6

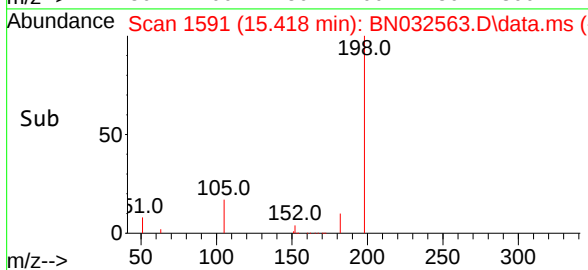
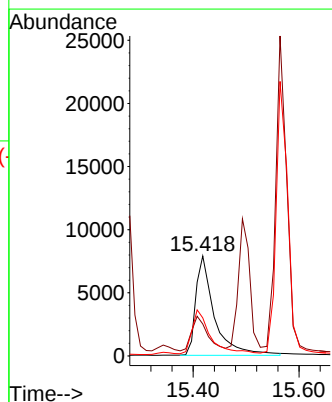
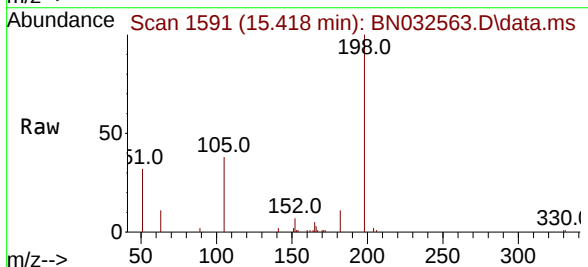
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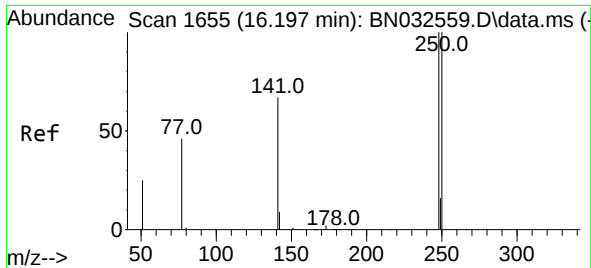
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 4.928 ng m
RT: 15.418 min Scan# 1591
Delta R.T. -0.075 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Tgt Ion:198 Resp: 19956
Ion Ratio Lower Upper
198 100
51 31.9 123.4 185.2#
105 38.1 79.5 119.3#





#21
4-Bromophenyl-phenylether
Concen: 5.241 ng
RT: 16.172 min Scan# 1653
Delta R.T. -0.025 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Instrument :

BNA_N

ClientSampleId :

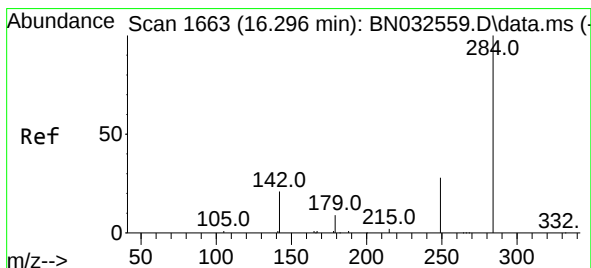
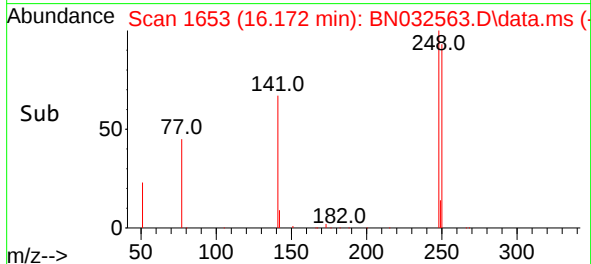
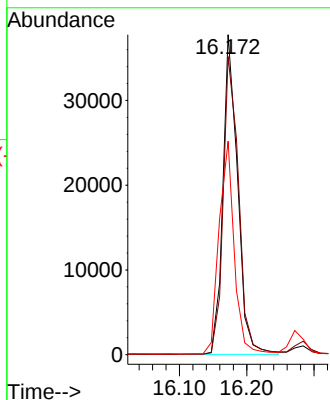
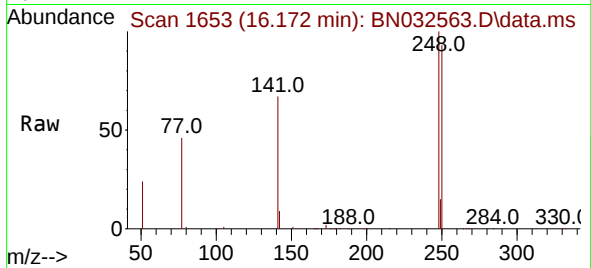
SSTDICC5.0

Tgt Ion:248 Resp: 57070
Ion Ratio Lower Upper
248 100
250 93.2 80.2 120.2
141 66.7 55.7 83.5

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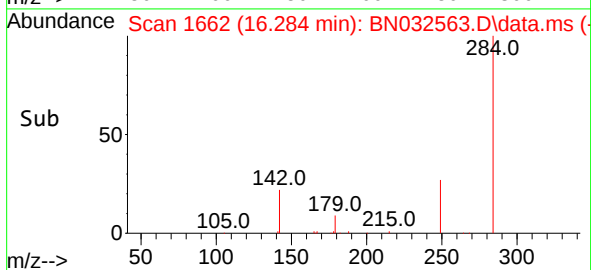
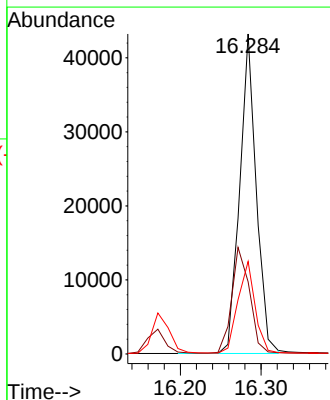
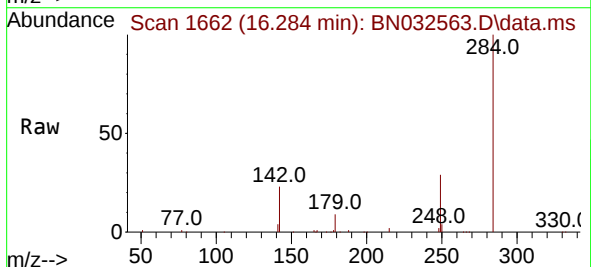
APPROVED

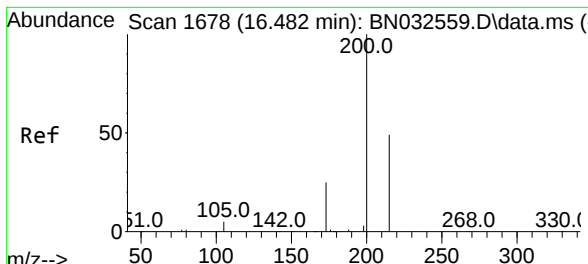
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#22
Hexachlorobenzene
Concen: 5.114 ng
RT: 16.284 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

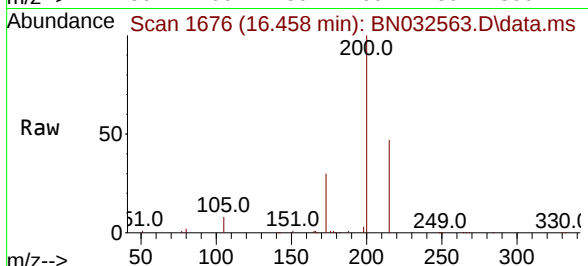
Tgt Ion:284 Resp: 61269
Ion Ratio Lower Upper
284 100
142 35.6 27.6 41.4
249 29.7 23.6 35.4





#23
Atrazine
 Concen: 5.192 ng
 RT: 16.458 min Scan# 1676
 Delta R.T. -0.025 min
 Lab File: BN032563.D
 Acq: 08 Jul 2024 22:51

Instrument : BNA_N
ClientSampleId : SSTDICC5.0

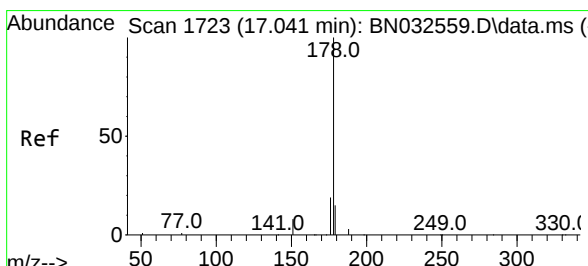
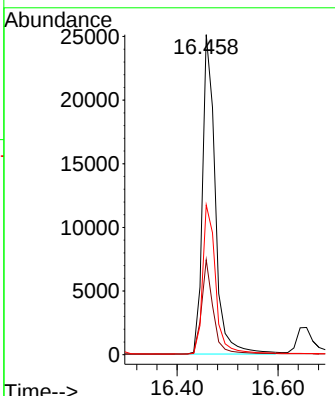
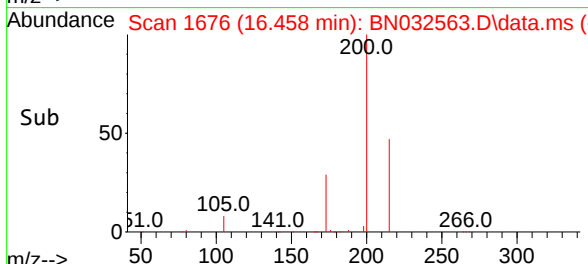


Tgt Ion: 200 Resp: 4414

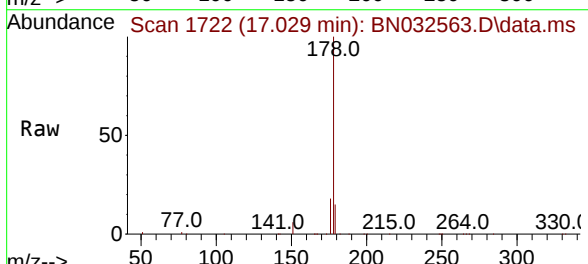
Ion	Ratio	Lower	Upper
200	100		
173	29.6	22.3	33.5
215	46.8	41.0	61.6

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Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

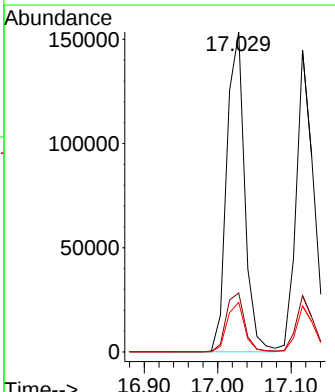
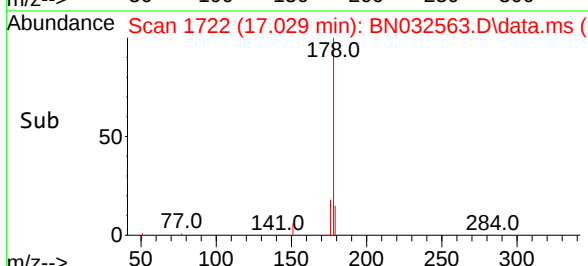


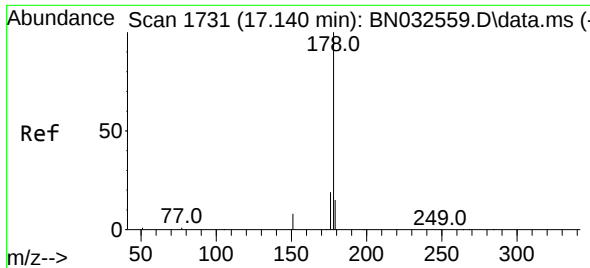
#25
Phenanthrene
 Concen: 5.214 ng
 RT: 17.029 min Scan# 1722
 Delta R.T. -0.012 min
 Lab File: BN032563.D
 Acq: 08 Jul 2024 22:51



Tgt Ion: 178 Resp: 259701

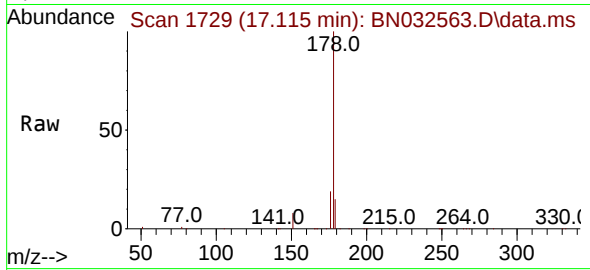
Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.3	12.2	18.4





#26
 Anthracene
 Concen: 6.006 ng
 RT: 17.115 min Scan# 1729
 Delta R.T. -0.025 min
 Lab File: BN032563.D
 Acq: 08 Jul 2024 22:51

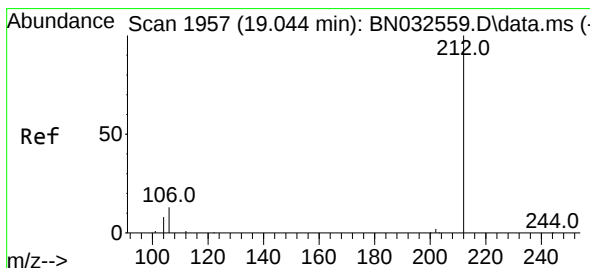
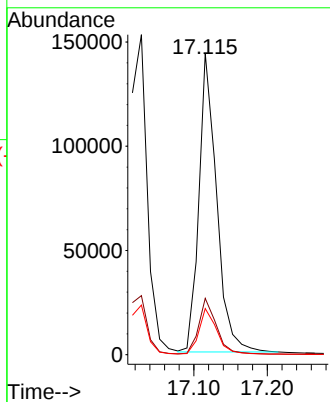
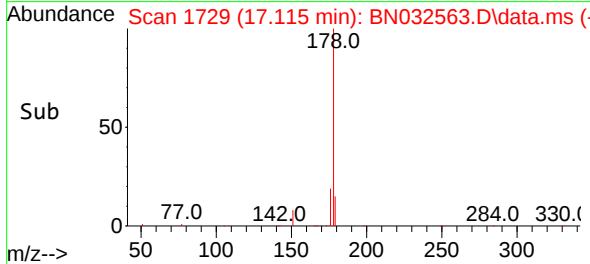
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



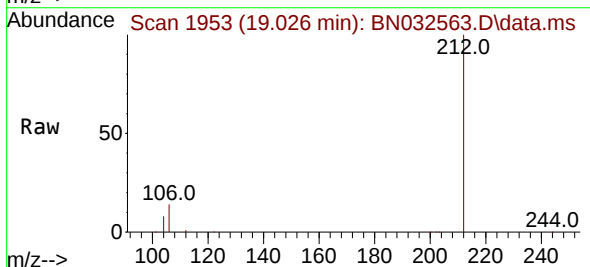
Tgt Ion:178 Resp: 240590
 Ion Ratio Lower Upper
 178 100
 176 18.4 15.0 22.4
 179 15.3 11.9 17.9

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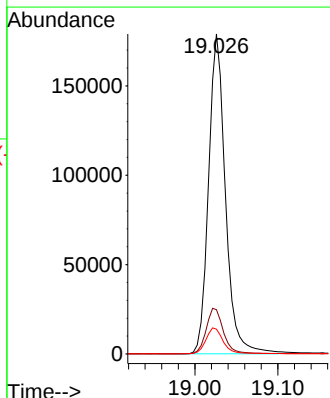
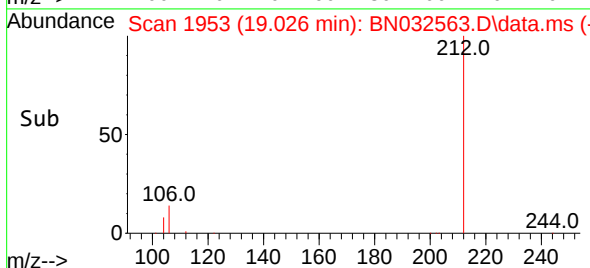
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

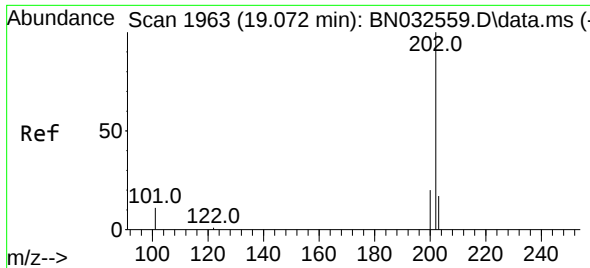


#27
 Fluoranthene-d10
 Concen: 5.288 ng
 RT: 19.026 min Scan# 1953
 Delta R.T. -0.018 min
 Lab File: BN032563.D
 Acq: 08 Jul 2024 22:51



Tgt Ion:212 Resp: 252698
 Ion Ratio Lower Upper
 212 100
 106 14.6 11.8 17.8
 104 8.3 6.9 10.3





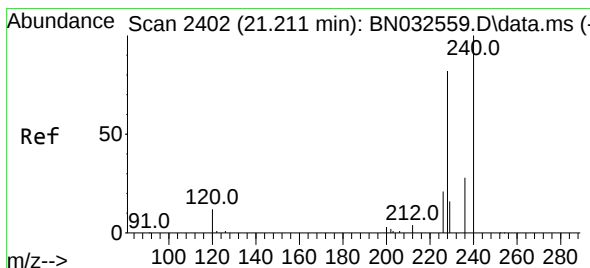
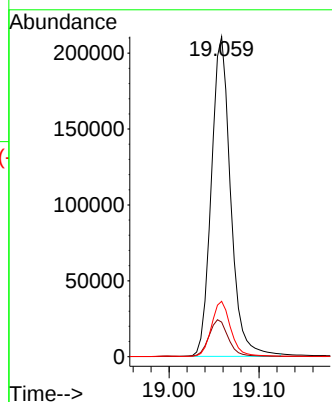
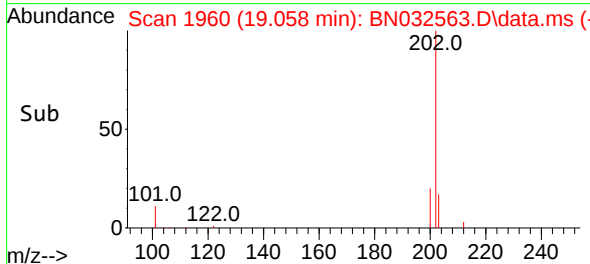
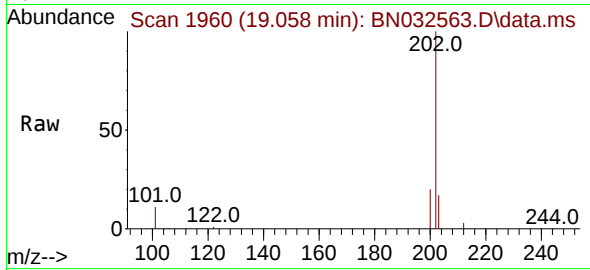
#28
Fluoranthene
Concen: 5.222 ng
RT: 19.058 min Scan# 1960
Delta R.T. -0.014 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:202 Resp: 31422
Ion Ratio Lower Upper
202 100
101 11.8 9.5 14.3
203 17.1 13.8 20.6

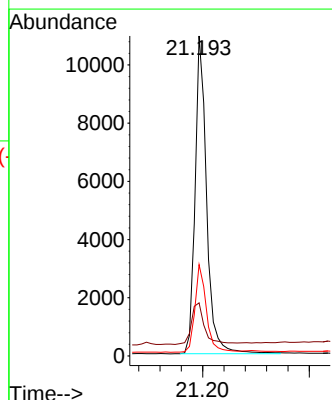
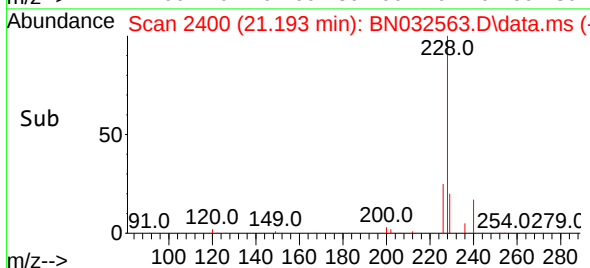
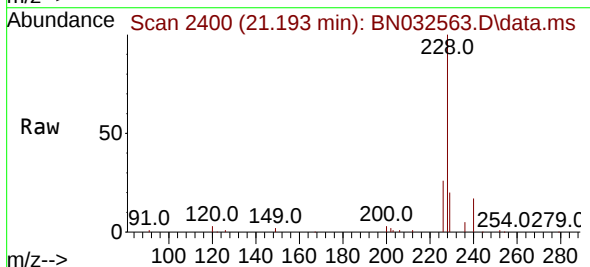
Manual Integrations
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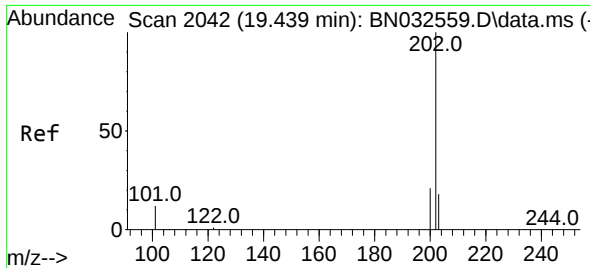
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.193 min Scan# 2400
Delta R.T. -0.018 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

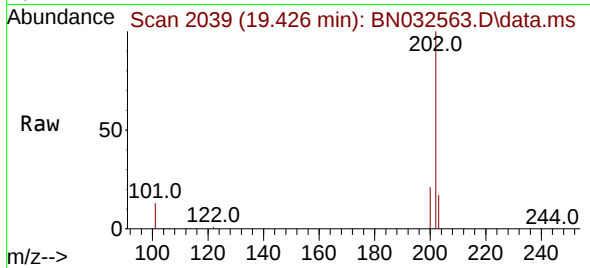
Tgt Ion:240 Resp: 16479
Ion Ratio Lower Upper
240 100
120 16.6 13.0 19.4
236 28.5 23.1 34.7





#30
Pyrene
Concen: 4.824 ng
RT: 19.426 min Scan# 2042
Delta R.T. -0.014 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

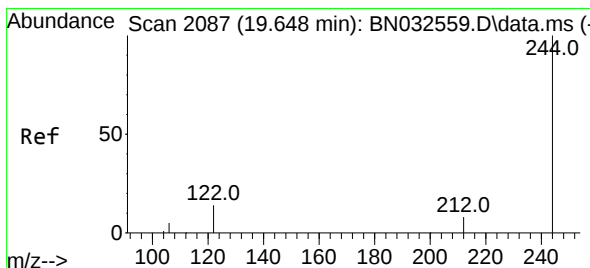
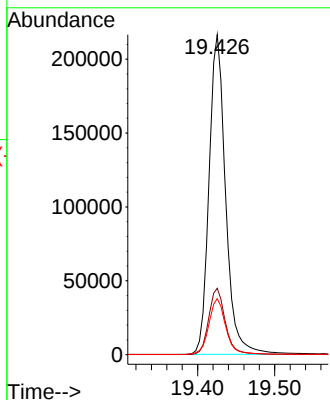
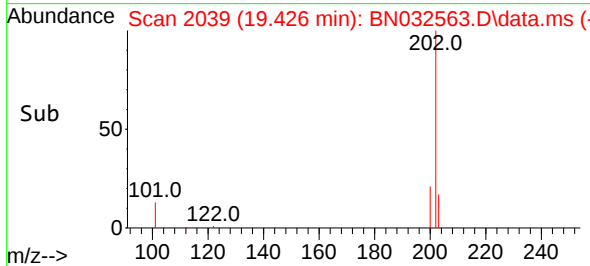
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:202 Resp: 32336
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 17.9 14.4 21.6

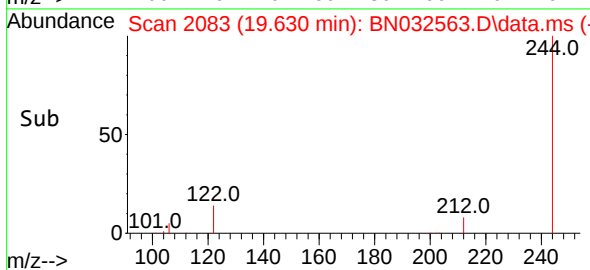
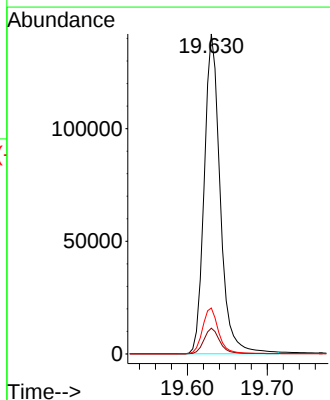
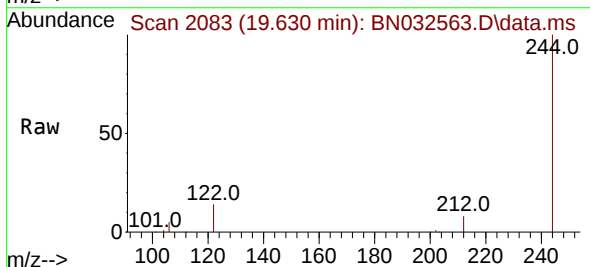
Manual Integrations
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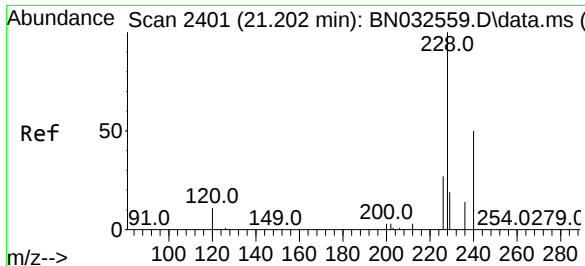
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#31
Terphenyl-d14
Concen: 4.908 ng
RT: 19.630 min Scan# 2083
Delta R.T. -0.018 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

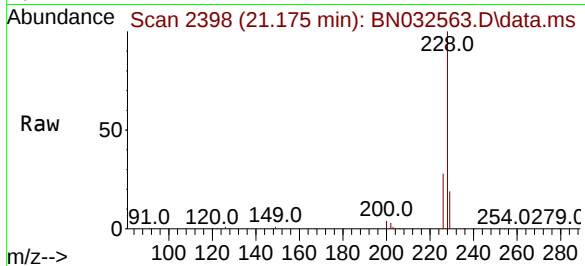
Tgt Ion:244 Resp: 197493
Ion Ratio Lower Upper
244 100
212 8.1 7.2 10.8
122 14.3 12.1 18.1





#32
Benzo(a)anthracene
Concen: 5.559 ng
RT: 21.175 min Scan# 21175
Delta R.T. -0.027 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

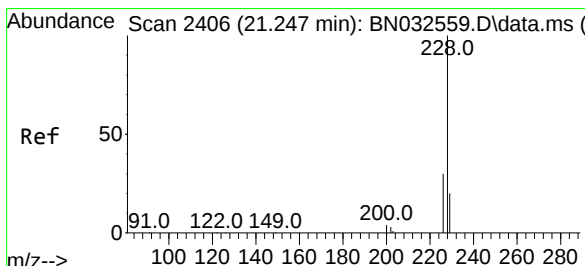
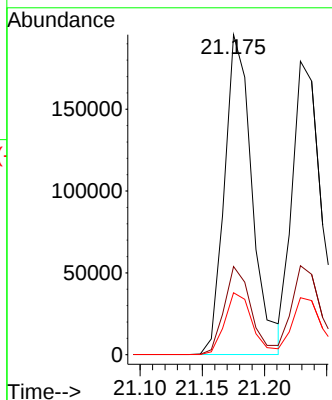
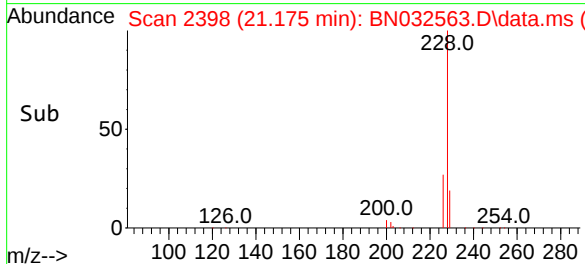
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:228 Resp: 30303
Ion Ratio Lower Upper
228 100
226 27.5 21.7 32.5
229 19.3 16.0 24.0

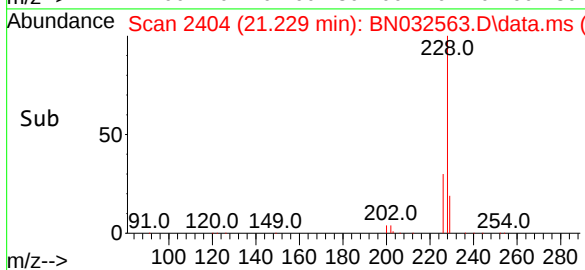
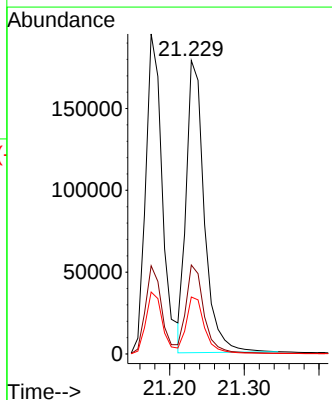
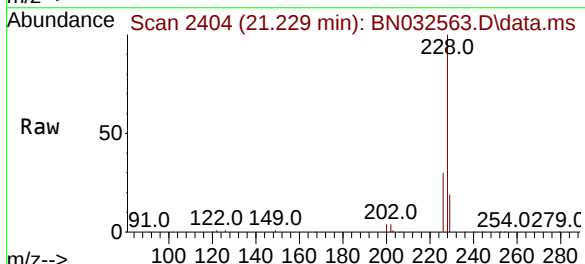
Manual Integrations
APPROVED

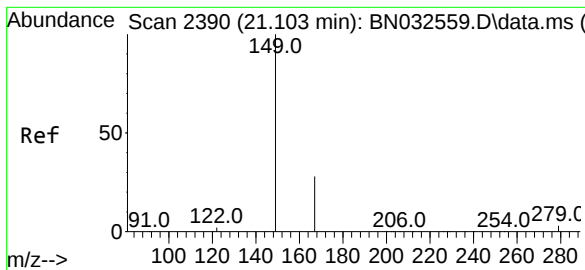
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#33
Chrysene
Concen: 4.641 ng
RT: 21.229 min Scan# 2404
Delta R.T. -0.018 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

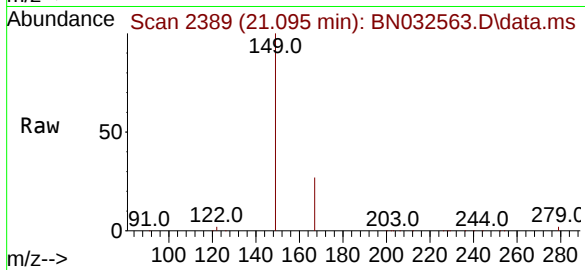
Tgt Ion:228 Resp: 300427
Ion Ratio Lower Upper
228 100
226 30.3 24.1 36.1
229 19.4 16.1 24.1





#34
 Bis(2-ethylhexyl)phthalate
 Concen: 5.333 ng
 RT: 21.095 min Scan# 2109
 Delta R.T. -0.009 min
 Lab File: BN032563.D
 Acq: 08 Jul 2024 22:51

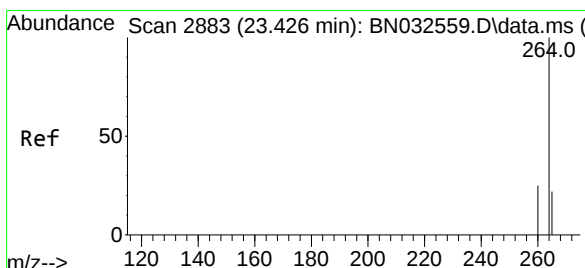
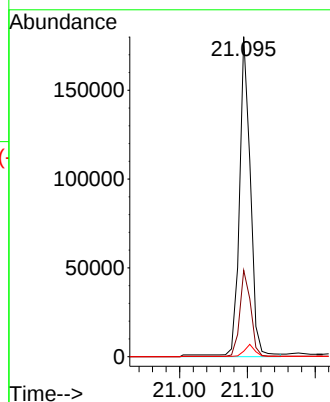
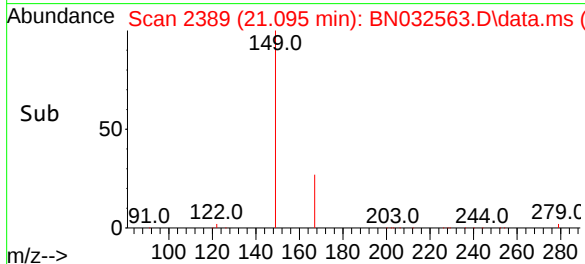
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



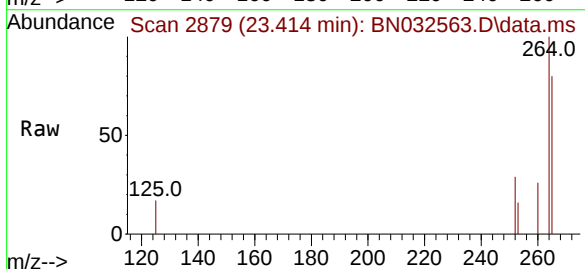
Tgt Ion:149 Resp: 19752
 Ion Ratio Lower Upper
 149 100
 167 27.3 21.6 32.4
 279 3.6 3.0 4.6

Manual Integrations
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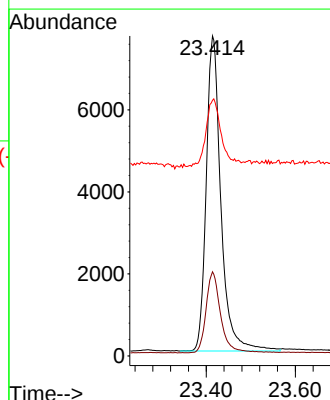
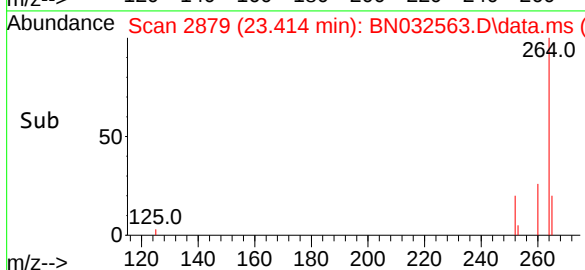
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

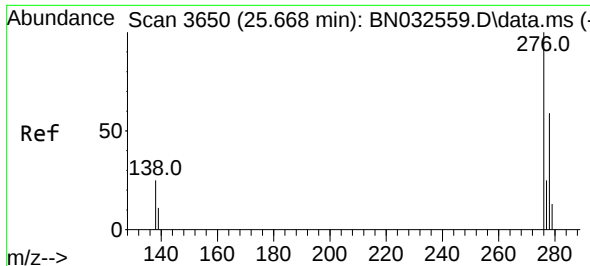


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.414 min Scan# 2879
 Delta R.T. -0.012 min
 Lab File: BN032563.D
 Acq: 08 Jul 2024 22:51



Tgt Ion:264 Resp: 17600
 Ion Ratio Lower Upper
 264 100
 260 26.3 21.0 31.6
 265 79.9 76.6 115.0





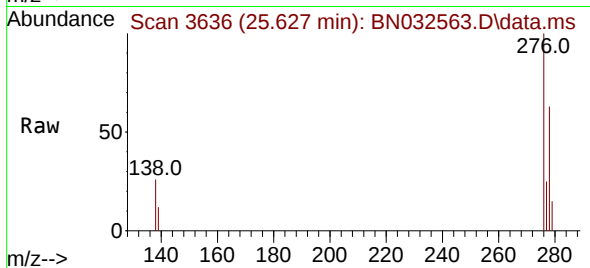
#36
Indeno(1,2,3-cd)pyrene
Concen: 5.465 ng
RT: 25.627 min Scan# 30
Delta R.T. -0.041 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

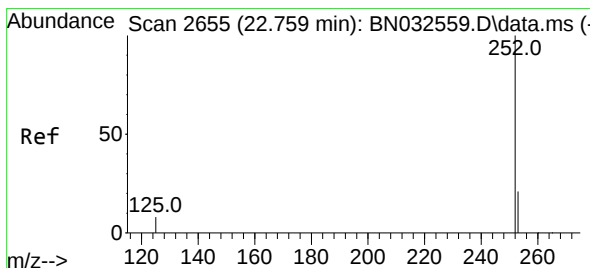
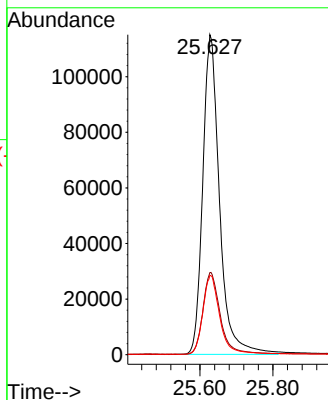
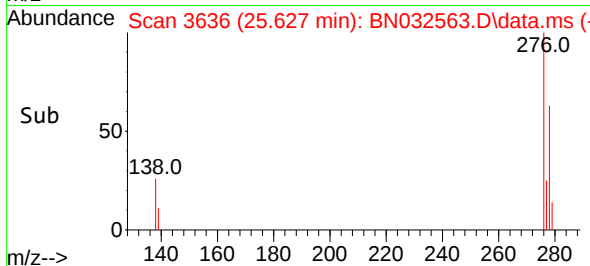


Tgt Ion:276 Resp: 367439
Ion Ratio Lower Upper
276 100
138 26.6 21.4 32.0
277 24.9 19.9 29.9

Manual Integrations

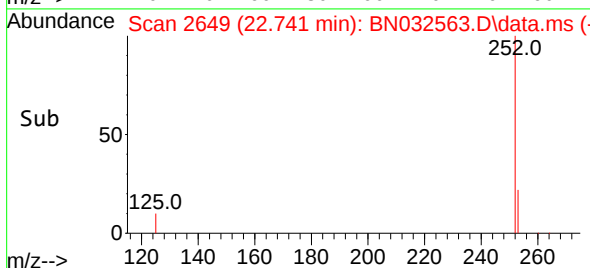
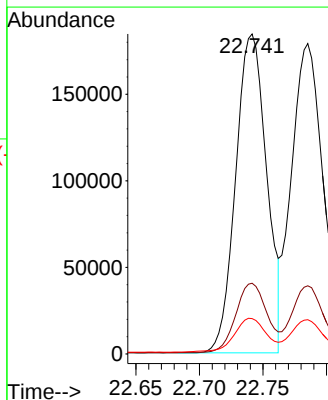
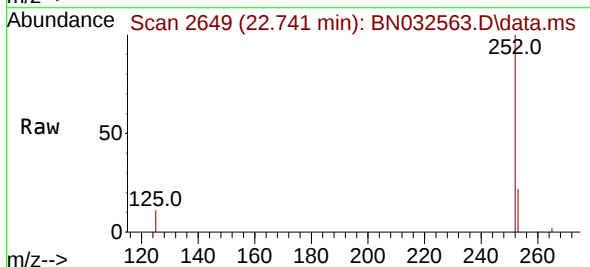
APPROVED

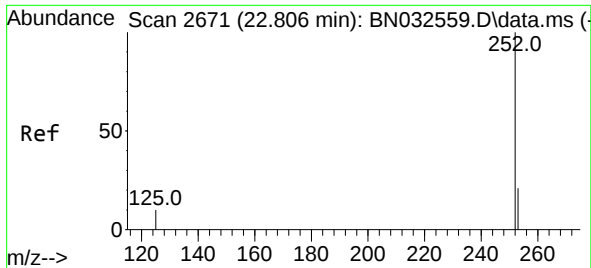
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#37
Benzo(b)fluoranthene
Concen: 5.326 ng
RT: 22.741 min Scan# 2649
Delta R.T. -0.017 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

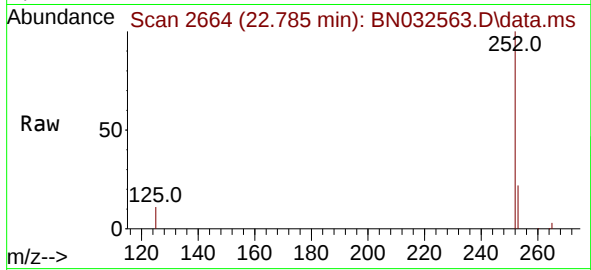
Tgt Ion:252 Resp: 312426
Ion Ratio Lower Upper
252 100
253 22.1 22.2 33.4#
125 11.0 15.4 23.0#





#38
Benzo(k)fluoranthene
Concen: 4.883 ng
RT: 22.785 min Scan# 2664
Delta R.T. -0.020 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

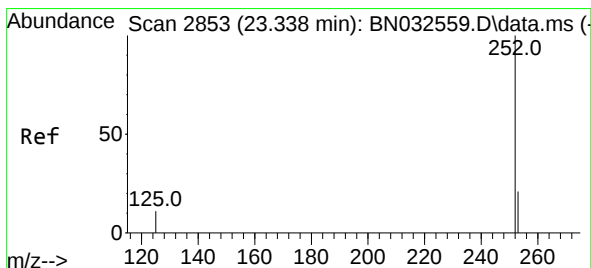
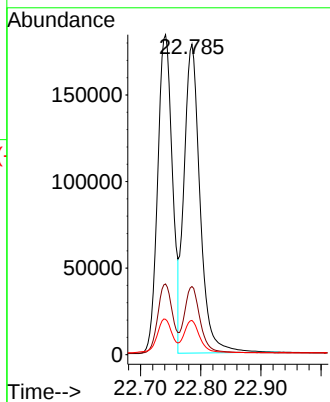
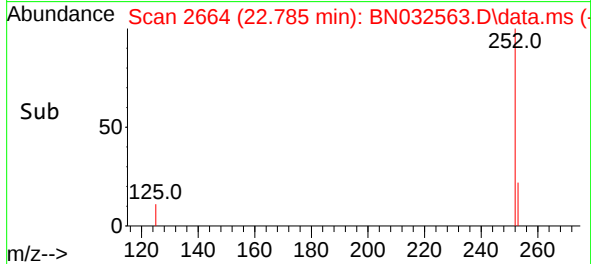
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:252 Resp: 329935
Ion Ratio Lower Upper
252 100
253 22.0 21.9 32.9
125 11.0 15.3 22.9

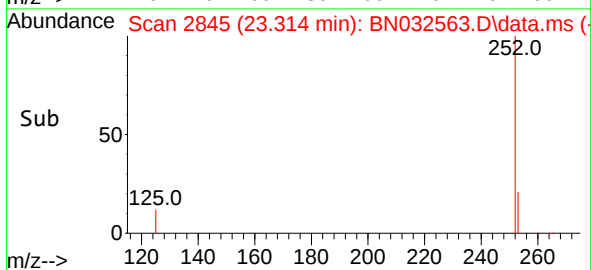
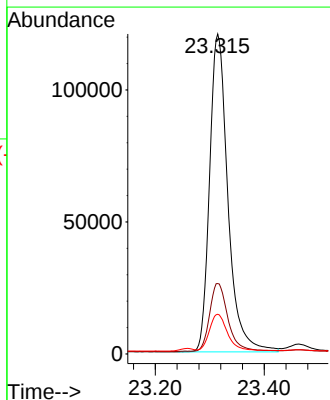
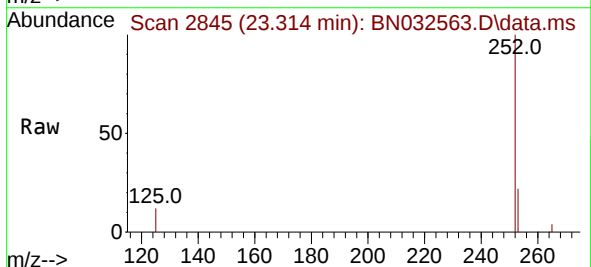
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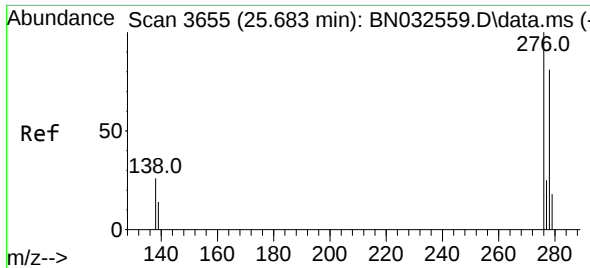
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#39
Benzo(a)pyrene
Concen: 5.064 ng
RT: 23.314 min Scan# 2845
Delta R.T. -0.023 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Tgt Ion:252 Resp: 281150
Ion Ratio Lower Upper
252 100
253 22.0 25.5 38.3#
125 12.4 20.7 31.1#





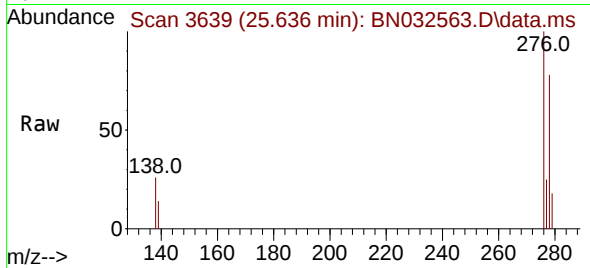
#40
Dibenzo(a,h)anthracene
Concen: 5.518 ng
RT: 25.636 min Scan# 3639
Delta R.T. -0.047 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

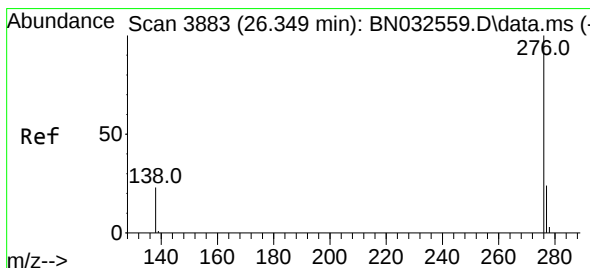
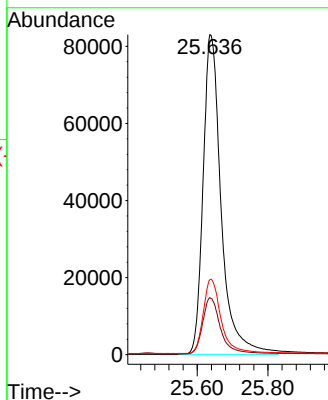
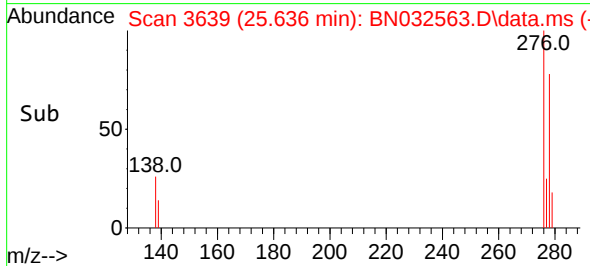


Tgt Ion:278 Resp: 294472
Ion Ratio Lower Upper
278 100
139 17.9 17.8 26.6
279 23.4 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#41
Benzo(g,h,i)perylene
Concen: 5.385 ng
RT: 26.314 min Scan# 3871
Delta R.T. -0.035 min
Lab File: BN032563.D
Acq: 08 Jul 2024 22:51

Tgt Ion:276 Resp: 312856
Ion Ratio Lower Upper
276 100
277 23.6 21.5 32.3
138 23.0 21.4 32.0

