

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
 Data File : BN032558.D
 Acq On : 08 Jul 2024 19:51
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

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

Quant Time: Jul 09 02:33:18 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.596	152	3573	0.400	ng	0.00
7) Naphthalene-d8	10.389	136	11733	0.400	ng	0.01
13) Acenaphthene-d10	14.242	164	8444	0.400	ng	0.01
19) Phenanthrene-d10	17.004	188	19250	0.400	ng	# 0.00
29) Chrysene-d12	21.211	240	16543	0.400	ng	# 0.00
35) Perylene-d12	23.426	264	16617	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.219	112	1826	0.202	ng	0.00
5) Phenol-d6	6.837	99	2290m	0.199	ng	0.01
8) Nitrobenzene-d5	8.830	82	1669m	0.200	ng	0.03
11) 2-Methylnaphthalene-d10	12.002	152	3725	0.201	ng	0.02
14) 2,4,6-Tribromophenol	15.775	330	686	0.179	ng	0.01
15) 2-Fluorobiphenyl	12.884	172	5803	0.186	ng	0.02
27) Fluoranthene-d10	19.045	212	9815	0.196	ng	0.00
31) Terphenyl-d14	19.653	244	8118	0.201	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.161	88	1076	0.229	ng	# 93
3) n-Nitrosodimethylamine	3.493	42	660	0.193	ng	# 91
6) bis(2-Chloroethyl)ether	7.054	93	1125	0.198	ng	91
9) Naphthalene	10.442	128	6394	0.200	ng	# 94
10) Hexachlorobutadiene	10.667	225	1357	0.213	ng	# 99
12) 2-Methylnaphthalene	12.081	142	4263	0.199	ng	97
16) Acenaphthylene	13.964	152	6784	0.186	ng	100
17) Acenaphthene	14.306	154	4987	0.197	ng	98
18) Fluorene	15.311	166	6583	0.199	ng	100
20) 4,6-Dinitro-2-methylph...	15.527	198	205m	0.273	ng	
21) 4-Bromophenyl-phenylether	16.209	248	2271	0.199	ng	97
22) Hexachlorobenzene	16.296	284	2506	0.199	ng	99
23) Atrazine	16.482	200	1764	0.198	ng	# 96
24) Pentachlorophenol	16.706	266	642	0.280	ng	98
25) Phenanthrene	17.053	178	9977	0.191	ng	99
26) Anthracene	17.153	178	6848	0.163	ng	99
28) Fluoranthene	19.077	202	12612	0.200	ng	99
30) Pyrene	19.444	202	13614	0.202	ng	99
32) Benzo(a)anthracene	21.202	228	10466	0.191	ng	98
33) Chrysene	21.256	228	13753	0.212	ng	99
34) Bis(2-ethylhexyl)phtha...	21.104	149	7613	0.205	ng	98
36) Indeno(1,2,3-cd)pyrene	25.677	276	11853	0.187	ng	100
37) Benzo(b)fluoranthene	22.765	252	10609	0.192	ng	# 86
38) Benzo(k)fluoranthene	22.809	252	13620	0.213	ng	# 84
39) Benzo(a)pyrene	23.344	252	10458	0.200	ng	# 78
40) Dibenzo(a,h)anthracene	25.691	278	9320	0.185	ng	# 85
41) Benzo(g,h,i)perylene	26.358	276	10416	0.190	ng	95

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

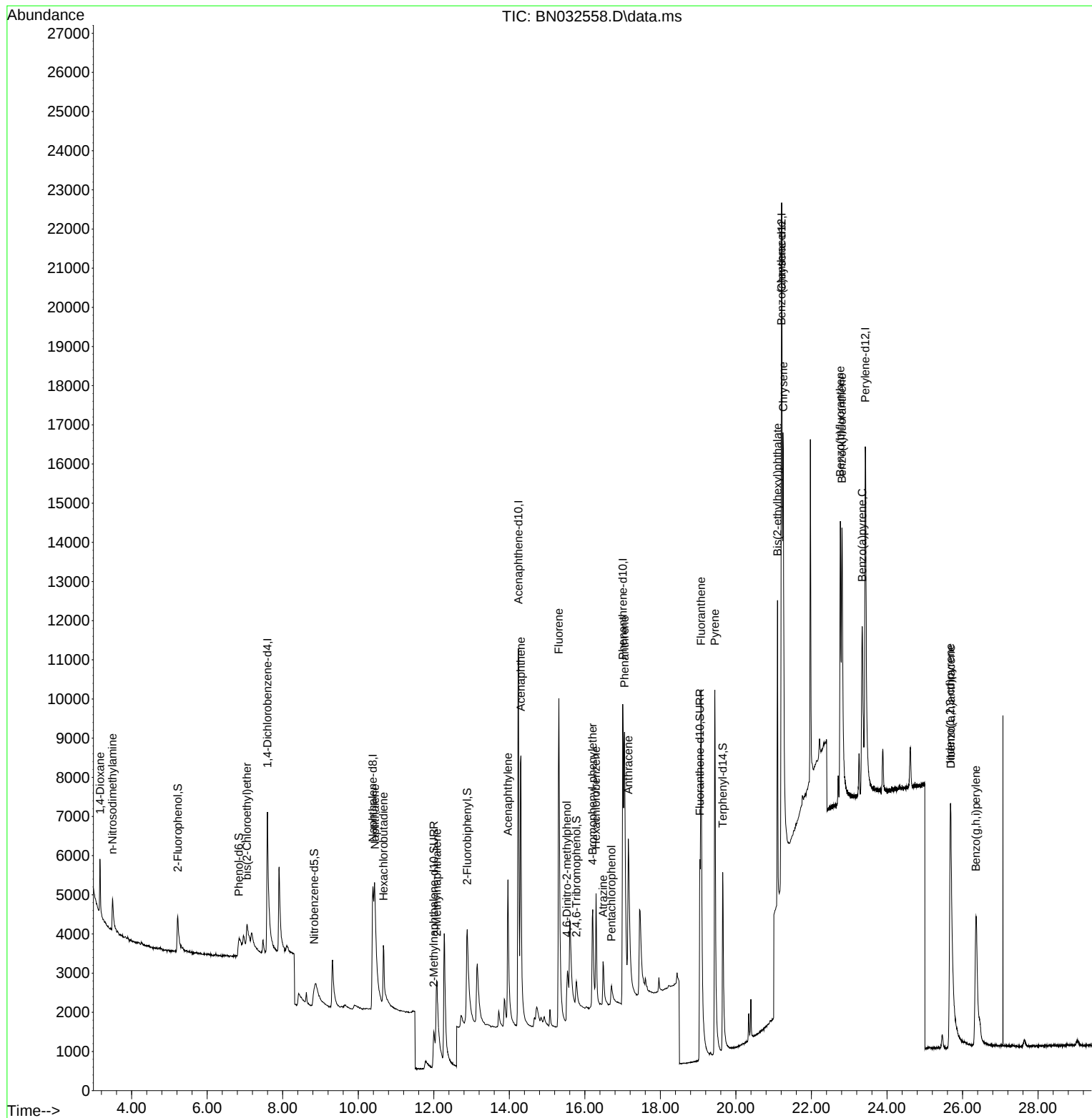
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
Data File : BN032558.D
Acq On : 08 Jul 2024 19:51
Operator : MA/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
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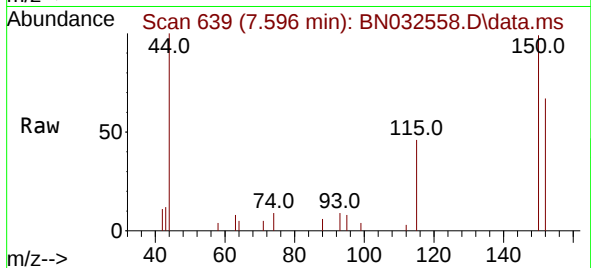
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.596 min Scan# 61
Delta R.T. 0.008 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

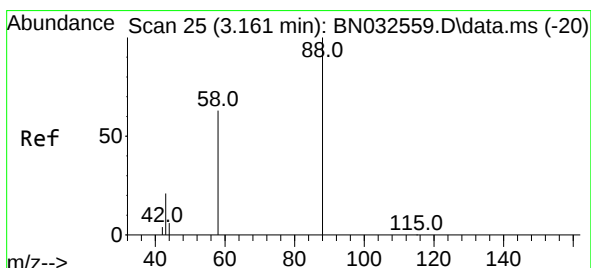
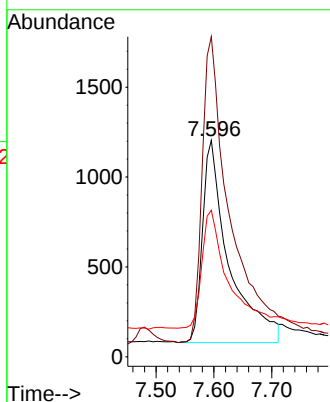
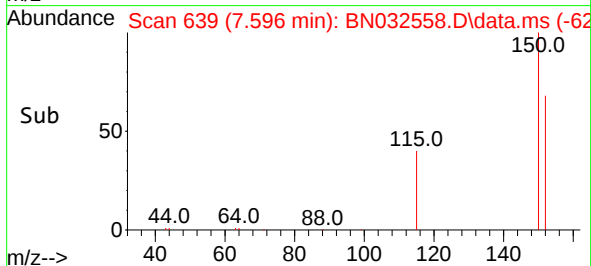


Tgt Ion: 152 Resp: 357
Ion Ratio Lower Upper
152 100
150 147.9 121.6 182.4
115 67.7 53.1 79.7

Manual Integrations

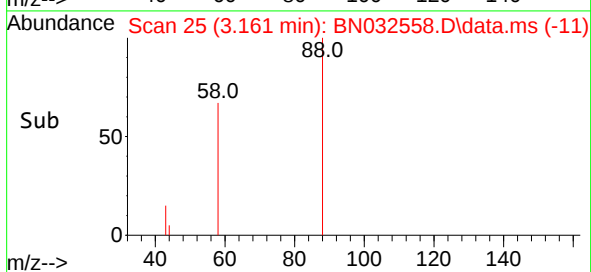
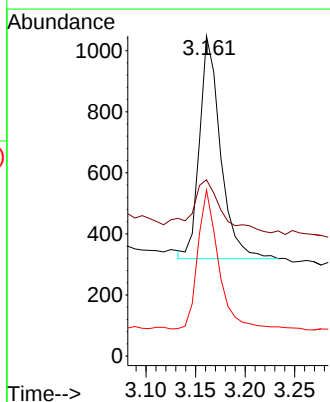
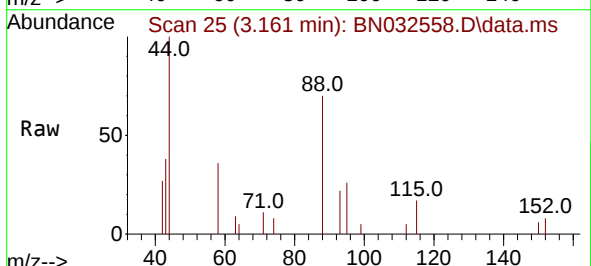
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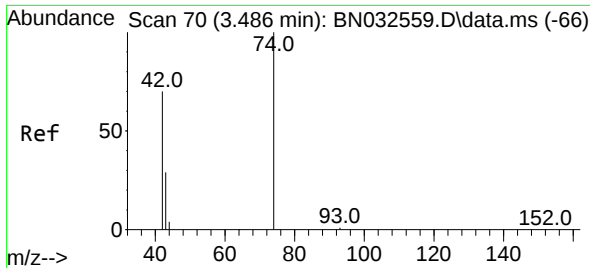
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#2
1,4-Dioxane
Concen: 0.229 ng
RT: 3.161 min Scan# 25
Delta R.T. 0.000 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

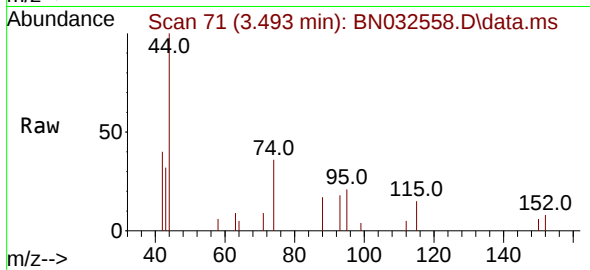
Tgt Ion: 88 Resp: 1076
Ion Ratio Lower Upper
88 100
43 34.1 20.4 30.6#
58 61.3 51.0 76.6





#3
n-Nitrosodimethylamine
Concen: 0.193 ng
RT: 3.493 min Scan# 70
Delta R.T. 0.007 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

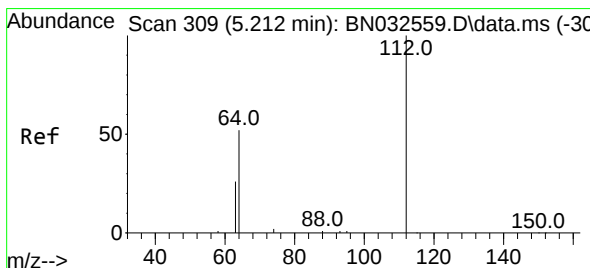
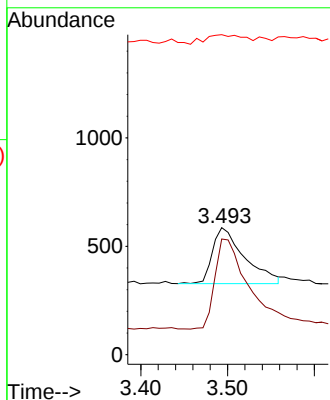
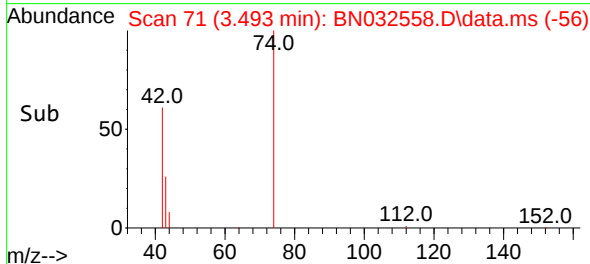
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 660
Ion Ratio Lower Upper
42 100
74 168.2 126.8 190.2
44 20.8 8.7 13.1

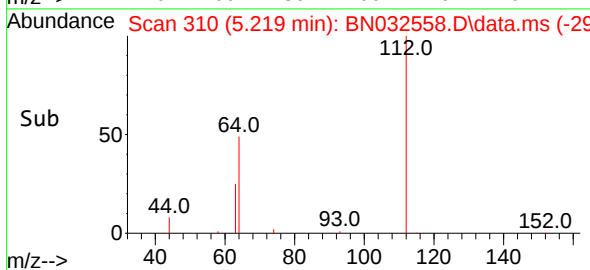
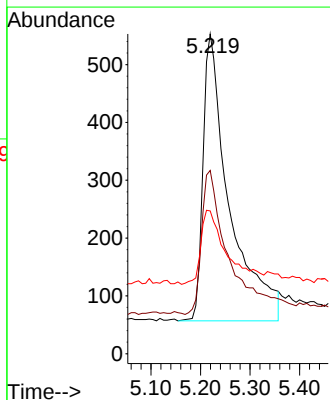
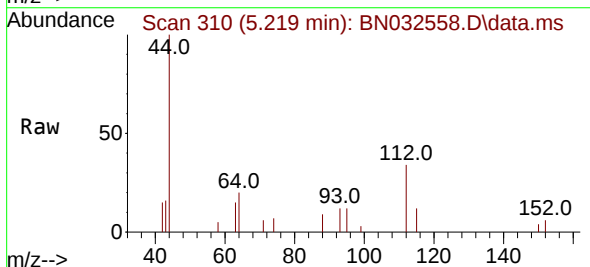
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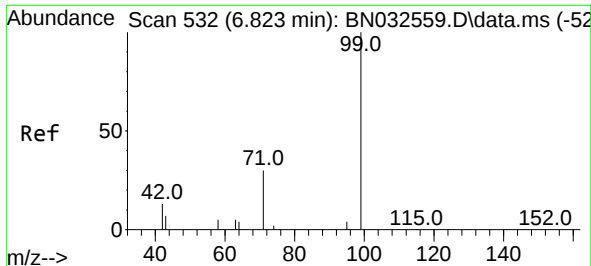
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#4
2-Fluorophenol
Concen: 0.202 ng
RT: 5.219 min Scan# 310
Delta R.T. 0.007 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

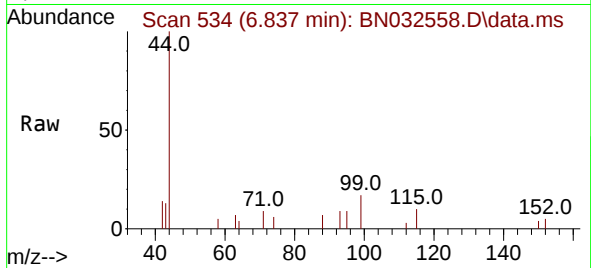
Tgt Ion:112 Resp: 1826
Ion Ratio Lower Upper
112 100
64 51.6 41.2 61.8
63 25.7 21.6 32.4





#5
Phenol-d6
Concen: 0.199 ng m
RT: 6.837 min Scan# 532
Delta R.T. 0.015 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

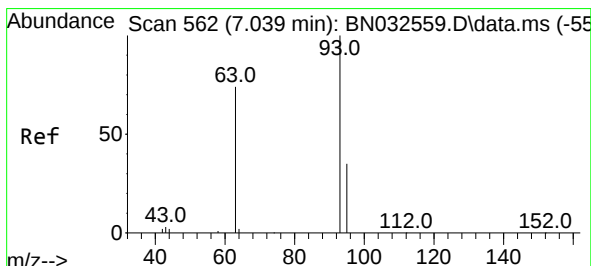
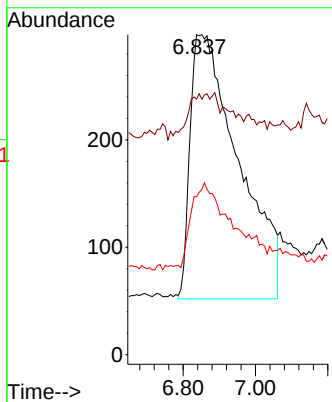
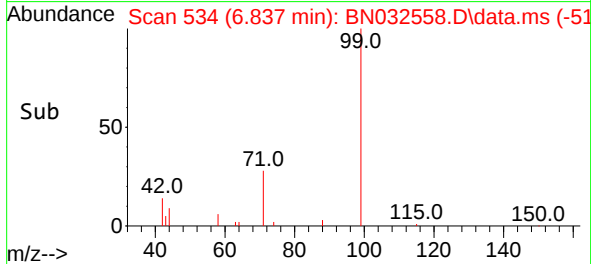
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



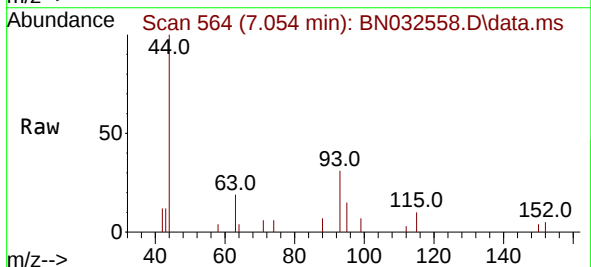
Tgt Ion: 99 Resp: 2290
Ion Ratio Lower Upper
99 100
42 4.4 10.6 16.0
71 0.0 25.2 37.8

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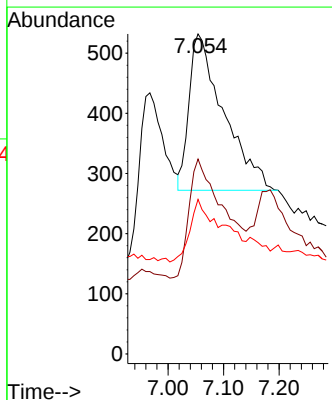
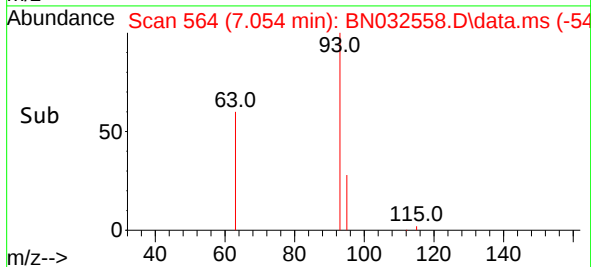
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

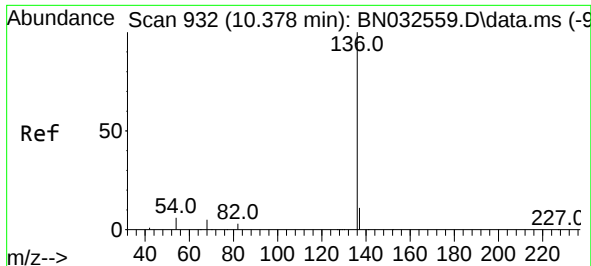


#6
bis(2-Chloroethyl)ether
Concen: 0.198 ng
RT: 7.054 min Scan# 564
Delta R.T. 0.015 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51



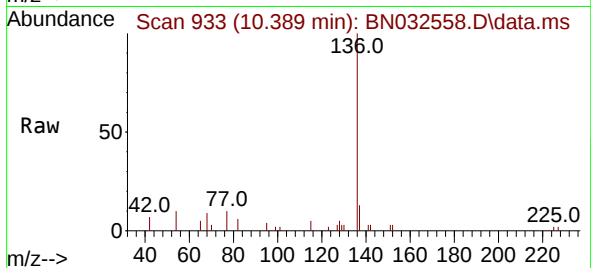
Tgt Ion: 93 Resp: 1125
Ion Ratio Lower Upper
93 100
63 78.9 54.1 81.1
95 38.7 30.5 45.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.389 min Scan# 911
Delta R.T. 0.011 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

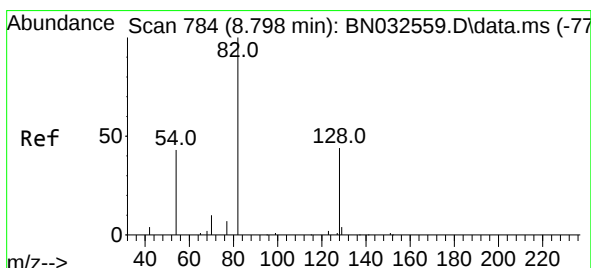
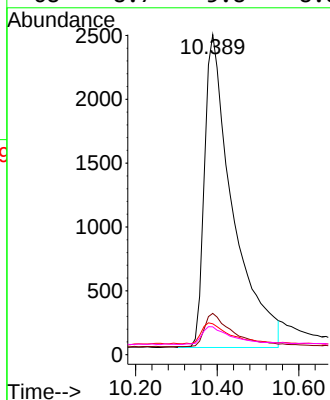
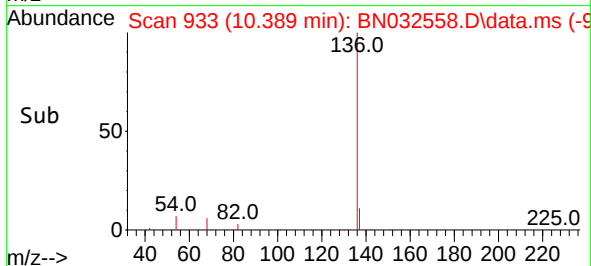
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 136 Resp: 1173
Ion Ratio Lower Upper
136 100
137 12.9 10.0 15.0
54 9.7 6.6 9.8
68 8.7 5.8 8.8

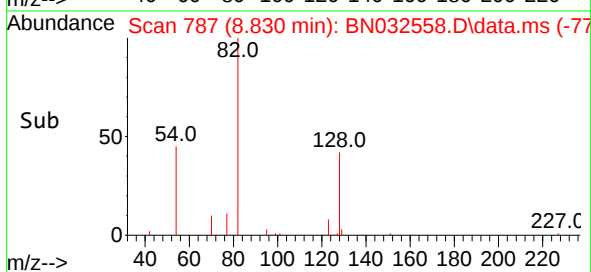
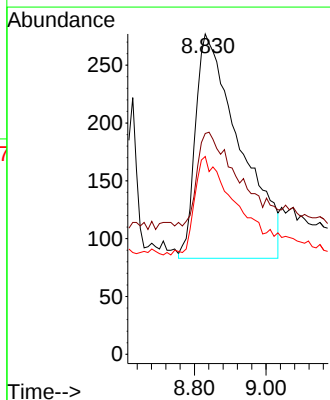
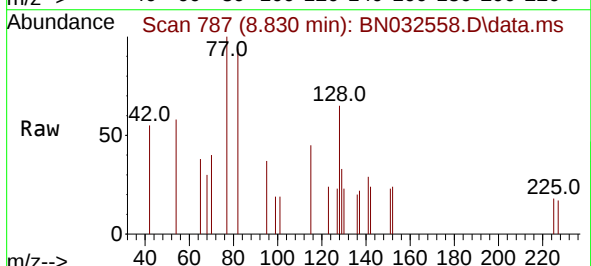
Manual Integrations
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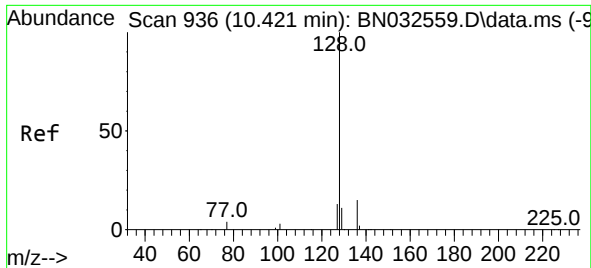
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#8
Nitrobenzene-d5
Concen: 0.200 ng m
RT: 8.830 min Scan# 787
Delta R.T. 0.032 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

Tgt Ion: 82 Resp: 1669
Ion Ratio Lower Upper
82 100
128 69.0 43.4 65.2#
54 61.7 40.2 60.2#





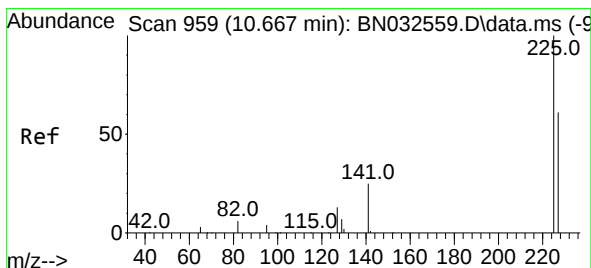
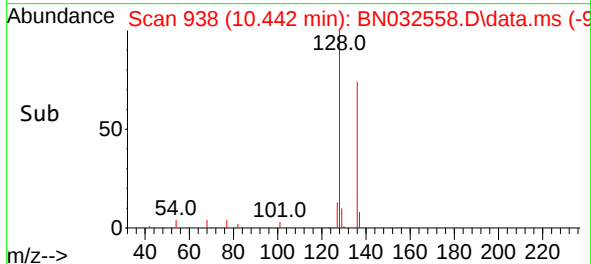
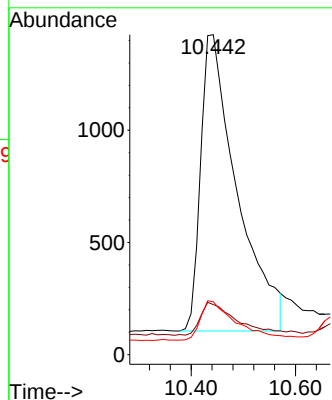
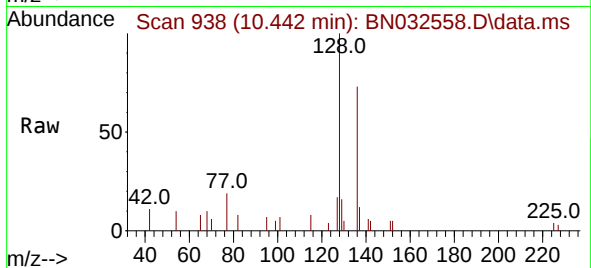
#9
Naphthalene
Concen: 0.200 ng
RT: 10.442 min Scan# 911
Delta R.T. 0.021 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 6394
Ion Ratio Lower Upper
128 100
129 15.6 10.2 15.4
127 16.5 11.4 17.0

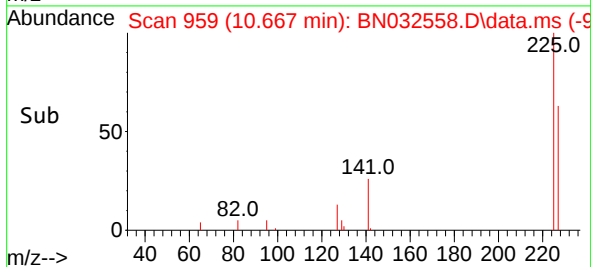
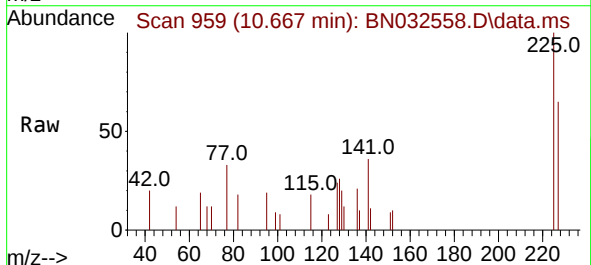
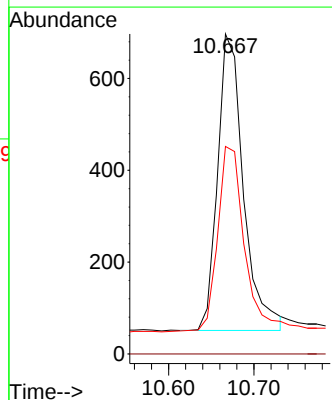
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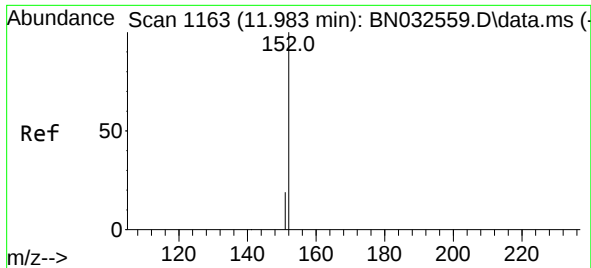
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#10
Hexachlorobutadiene
Concen: 0.213 ng
RT: 10.667 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

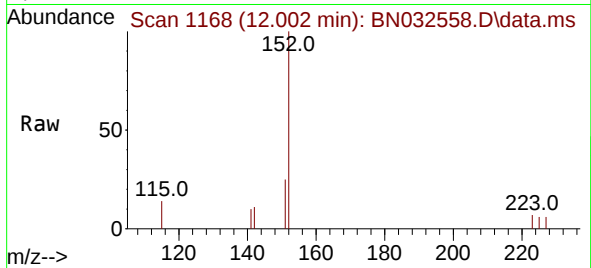
Tgt Ion:225 Resp: 1357
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.6 76.0





#11
2-Methylnaphthalene-d10
Concen: 0.201 ng
RT: 12.002 min Scan# 1168
Delta R.T. 0.019 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

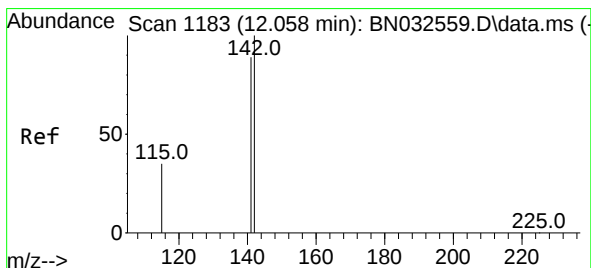
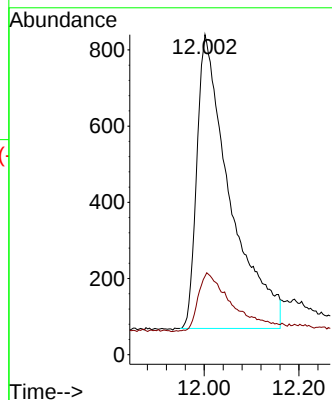
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



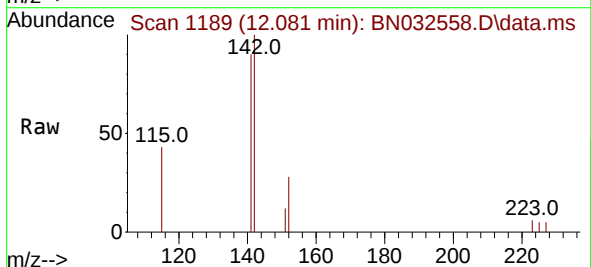
Tgt Ion:152 Resp: 372
Ion Ratio Lower Upper
152 100
151 21.2 16.4 24.6

Manual Integrations
APPROVED

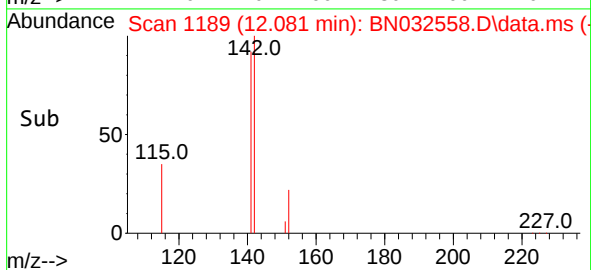
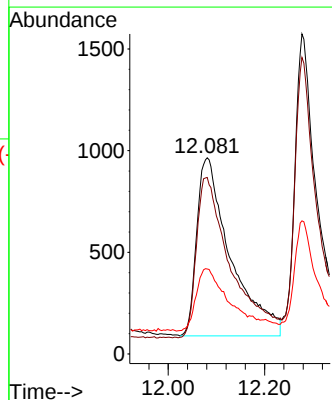
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

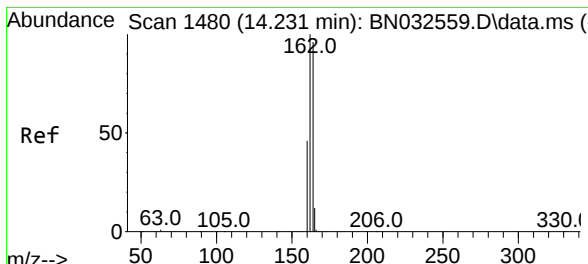


#12
2-Methylnaphthalene
Concen: 0.199 ng
RT: 12.081 min Scan# 1189
Delta R.T. 0.023 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51



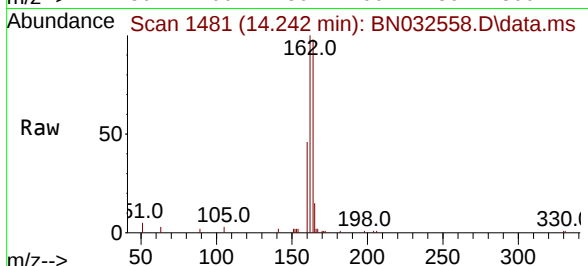
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Ion Ratio Lower Upper
142 100
141 89.9 71.0 106.6
115 43.3 30.5 45.7





#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.242 min Scan# 1481
 Delta R.T. 0.011 min
 Lab File: BN032558.D
 Acq: 08 Jul 2024 19:51

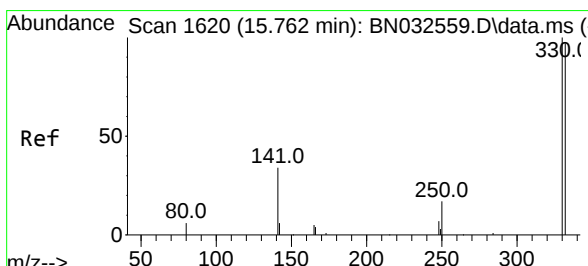
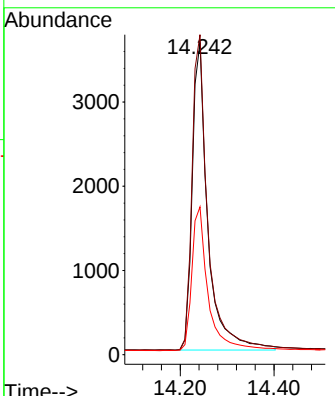
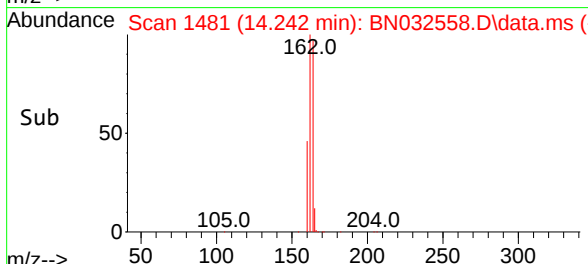
Instrument : BNA_N
 ClientSampleId : SSTDICC0.2



Tgt Ion:	164	Resp:	844
Ion	Ratio	Lower	Upper
164	100		
162	102.5	83.2	124.8
160	47.4	38.6	57.8

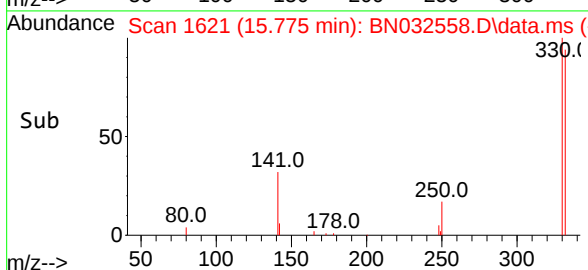
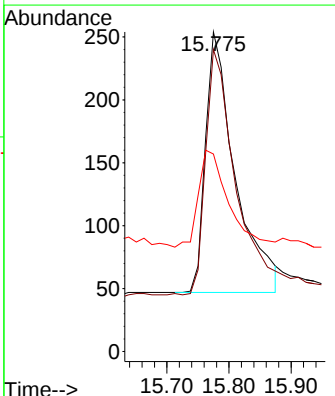
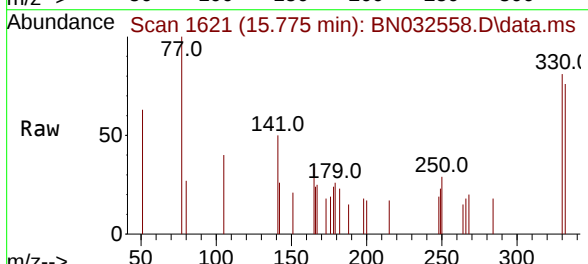
Manual Integrations
 APPROVED

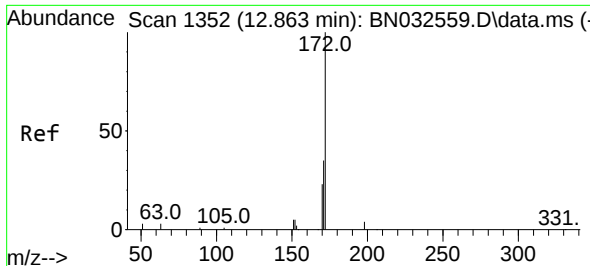
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024



#14
 2,4,6-Tribromophenol
 Concen: 0.179 ng
 RT: 15.775 min Scan# 1621
 Delta R.T. 0.013 min
 Lab File: BN032558.D
 Acq: 08 Jul 2024 19:51

Tgt Ion:	330	Resp:	686
Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.7	116.5
141	37.6	31.8	47.8





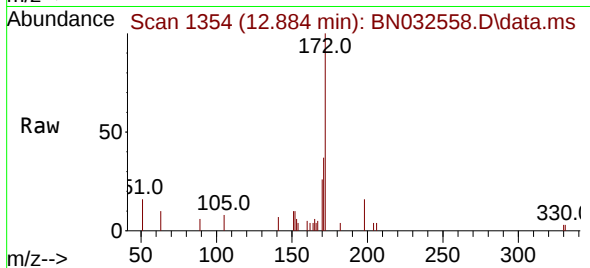
#15
2-Fluorobiphenyl
Concen: 0.186 ng
RT: 12.884 min Scan# 11
Delta R.T. 0.021 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

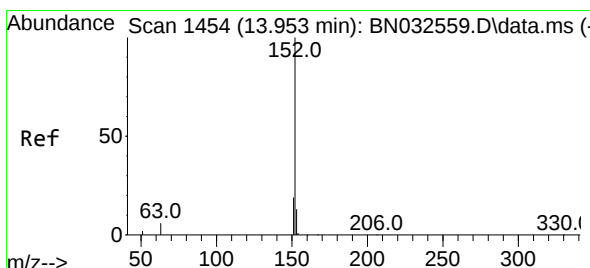
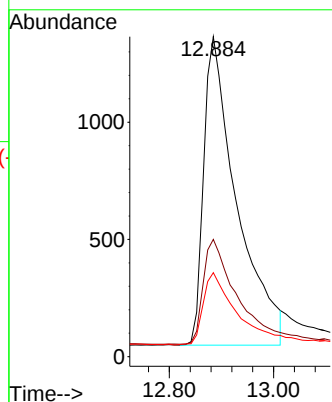
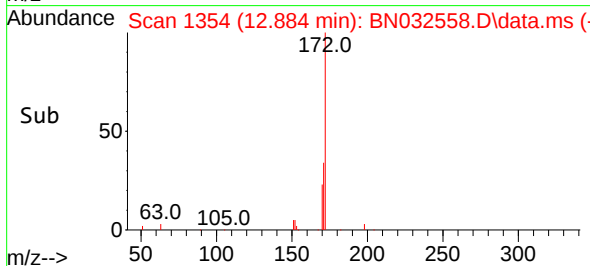


Tgt Ion:172 Resp: 580
Ion Ratio Lower Upper
172 100
171 36.6 28.5 42.7
170 26.2 19.2 28.8

Manual Integrations

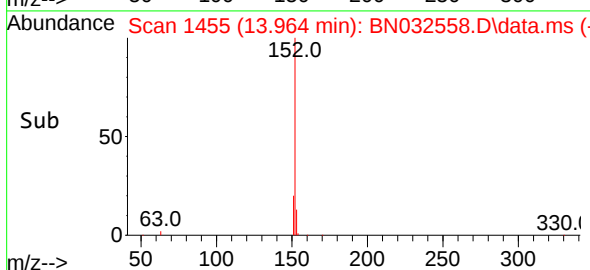
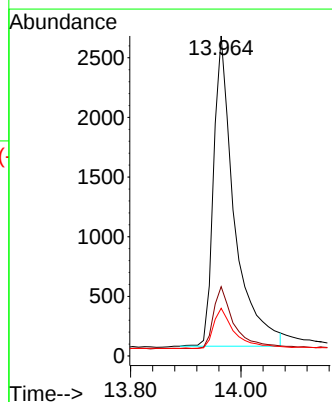
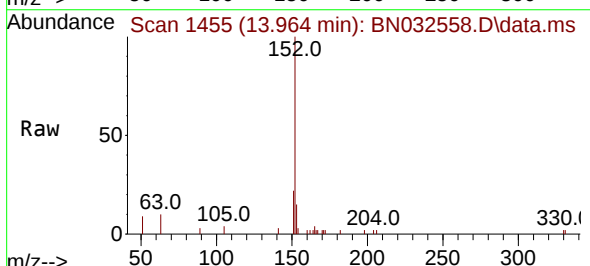
APPROVED

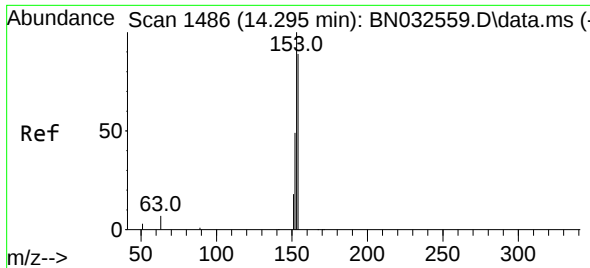
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#16
Acenaphthylene
Concen: 0.186 ng
RT: 13.964 min Scan# 1455
Delta R.T. 0.011 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

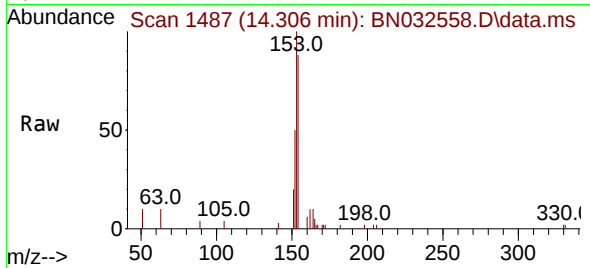
Tgt Ion:152 Resp: 6784
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.3 10.5 15.7





#17
Acenaphthene
Concen: 0.197 ng
RT: 14.306 min Scan# 1487
Delta R.T. 0.011 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

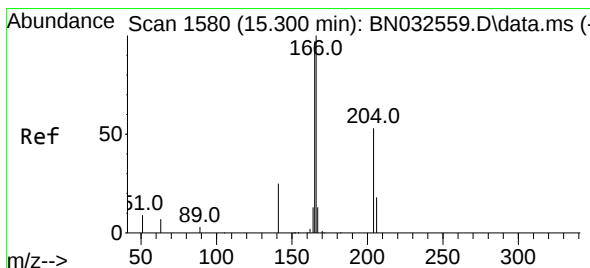
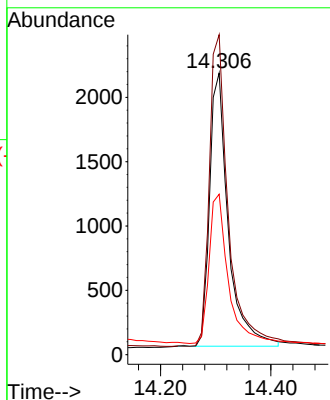
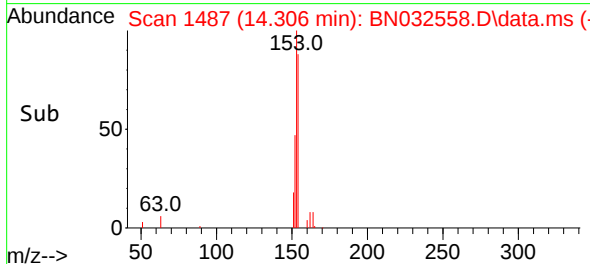
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



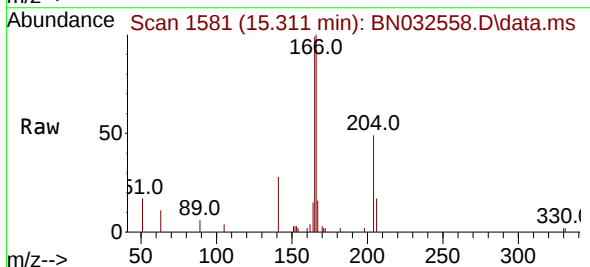
Tgt Ion:154 Resp: 498
Ion Ratio Lower Upper
154 100
153 116.2 90.9 136.3
152 56.1 44.4 66.6

Manual Integrations
APPROVED

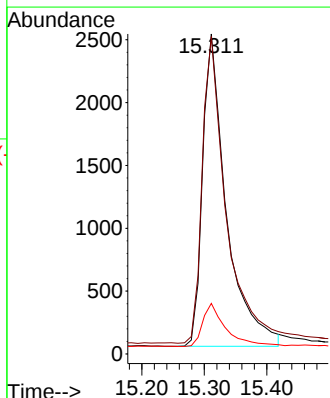
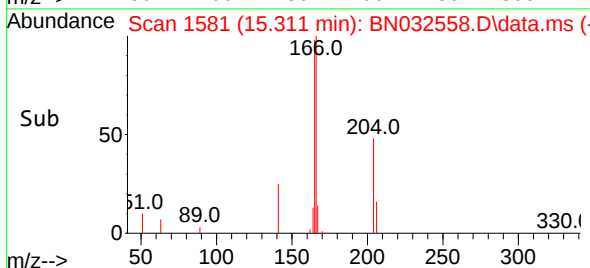
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

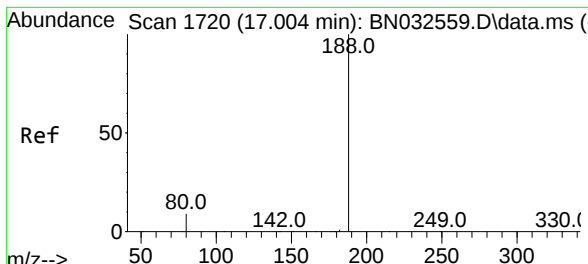


#18
Fluorene
Concen: 0.199 ng
RT: 15.311 min Scan# 1581
Delta R.T. 0.011 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51



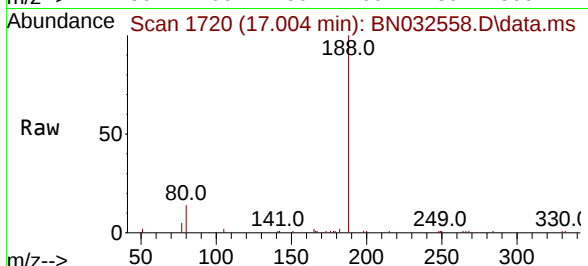
Tgt Ion:166 Resp: 6583
Ion Ratio Lower Upper
166 100
165 98.2 78.7 118.1
167 13.5 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.004 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

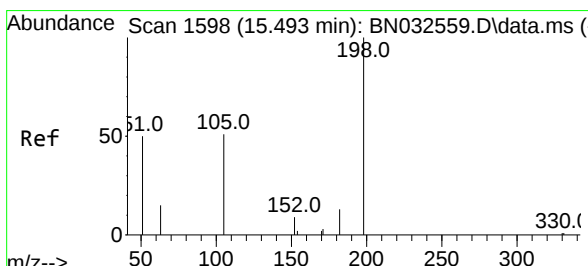
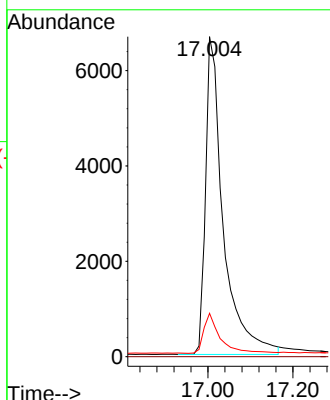
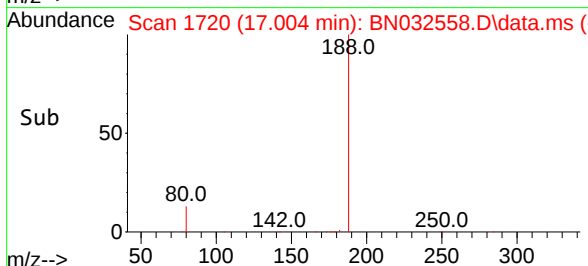
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



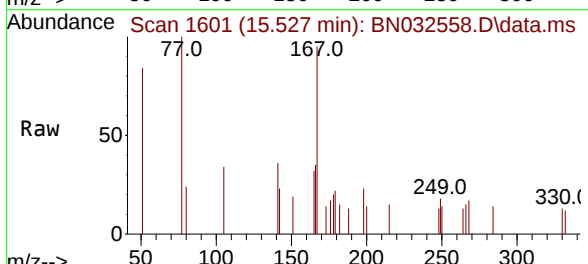
Tgt Ion:188 Resp: 19250
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.5 7.8 11.6

Manual Integrations
APPROVED

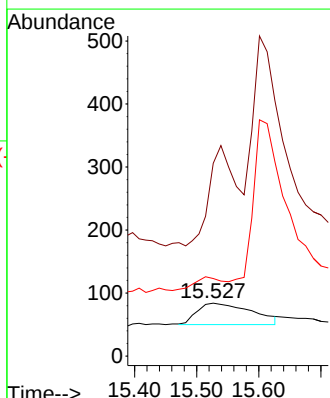
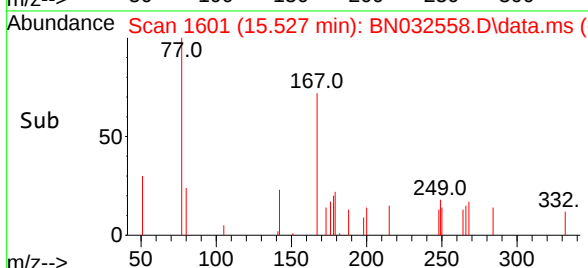
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

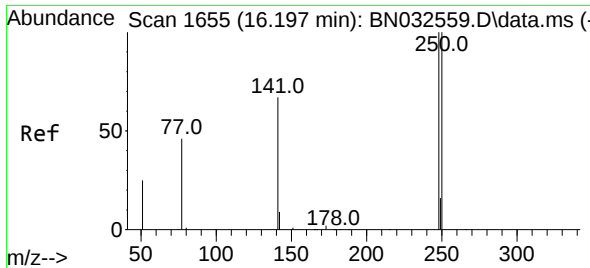


#20
4,6-Dinitro-2-methylphenol
Concen: 0.273 ng m
RT: 15.527 min Scan# 1601
Delta R.T. 0.034 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51



Tgt Ion:198 Resp: 205
Ion Ratio Lower Upper
198 100
51 364.3 123.4 185.2#
105 146.4 79.5 119.3#





#21
4-Bromophenyl-phenylether
Concen: 0.199 ng
RT: 16.209 min Scan# 1656
Delta R.T. 0.013 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

Instrument :

BNA_N

ClientSampleId :

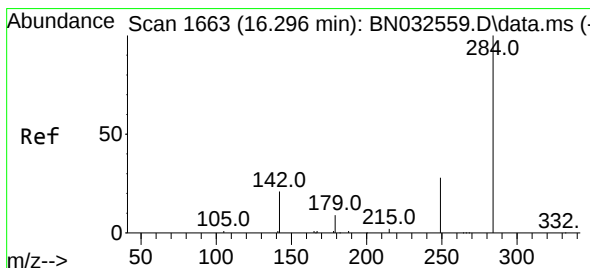
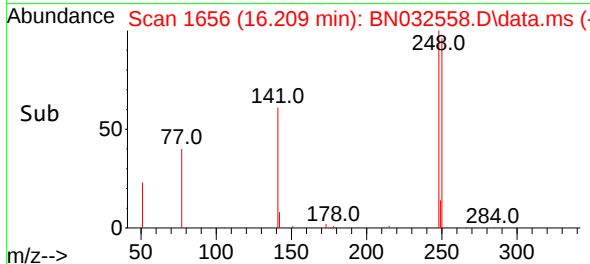
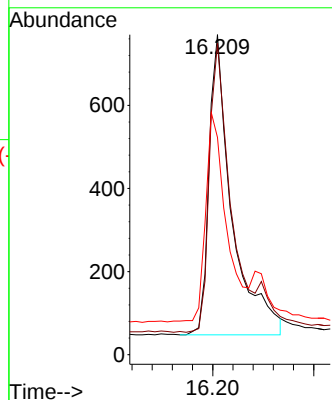
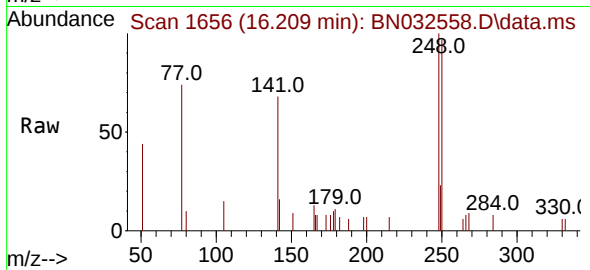
SSTDICC0.2

Tgt Ion:248 Resp: 227
Ion Ratio Lower Upper
248 100
250 97.3 80.2 120.2
141 67.9 55.7 83.5

Manual Integrations

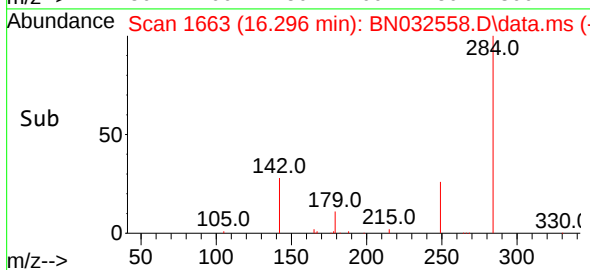
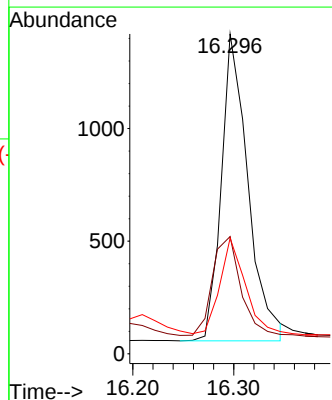
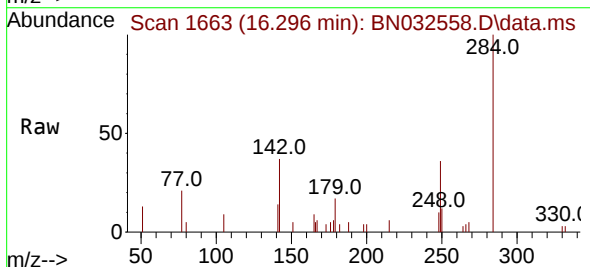
APPROVED

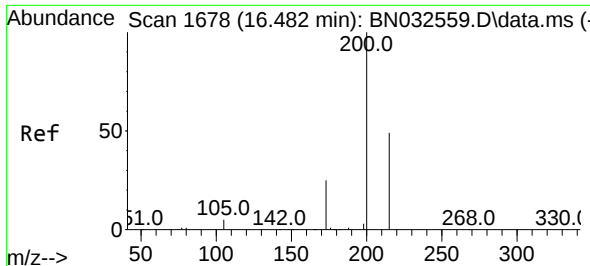
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#22
Hexachlorobenzene
Concen: 0.199 ng
RT: 16.296 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

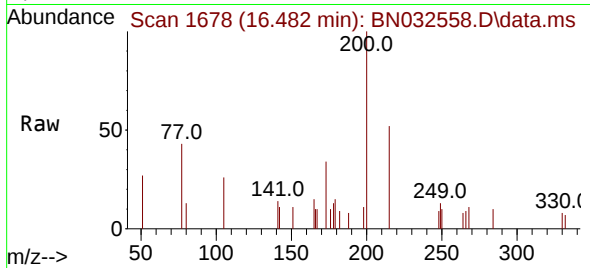
Tgt Ion:284 Resp: 2506
Ion Ratio Lower Upper
284 100
142 34.0 27.6 41.4
249 29.2 23.6 35.4





#23
Atrazine
Concen: 0.198 ng
RT: 16.482 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

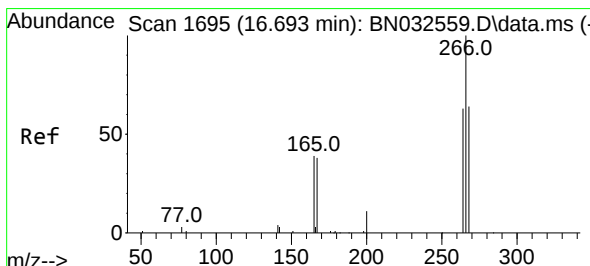
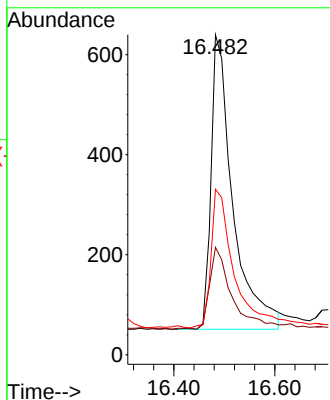
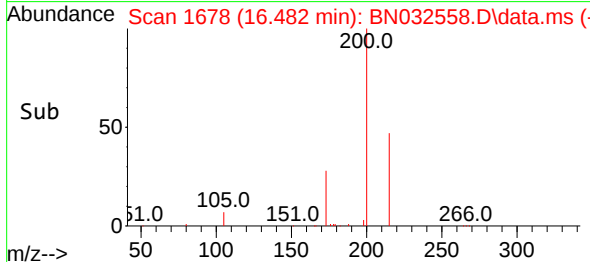
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:200 Resp: 1764
Ion Ratio Lower Upper
200 100
173 33.6 22.3 33.5
215 51.7 41.0 61.6

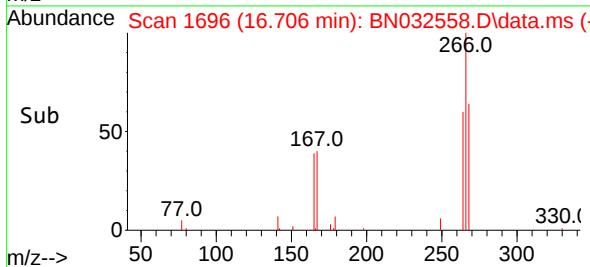
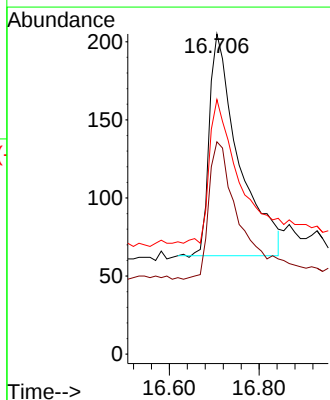
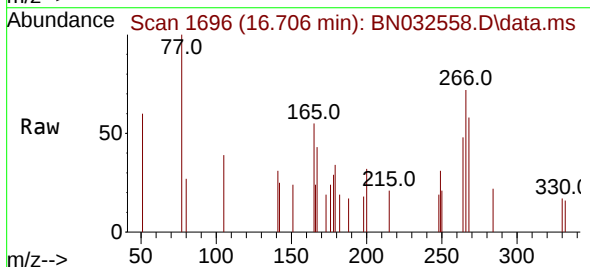
Manual Integrations
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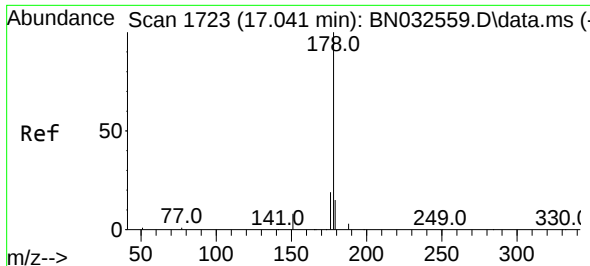
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#24
Pentachlorophenol
Concen: 0.280 ng
RT: 16.706 min Scan# 1696
Delta R.T. 0.013 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

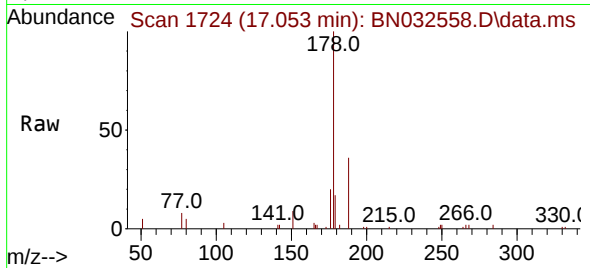
Tgt Ion:266 Resp: 642
Ion Ratio Lower Upper
266 100
264 64.5 49.6 74.4
268 64.8 52.2 78.2





#25
Phenanthrene
Concen: 0.191 ng
RT: 17.053 min Scan# 1724
Delta R.T. 0.013 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

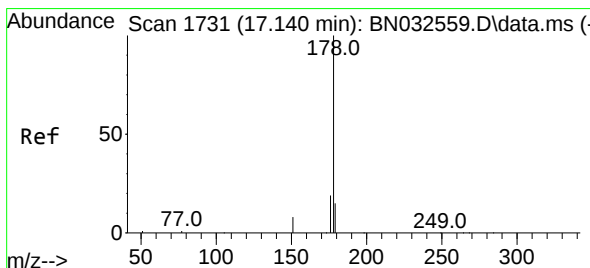
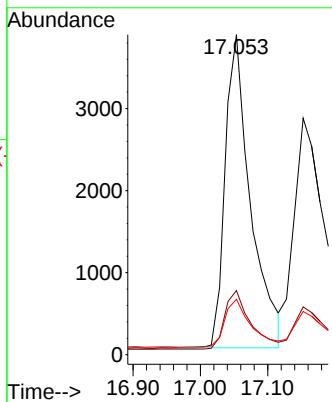
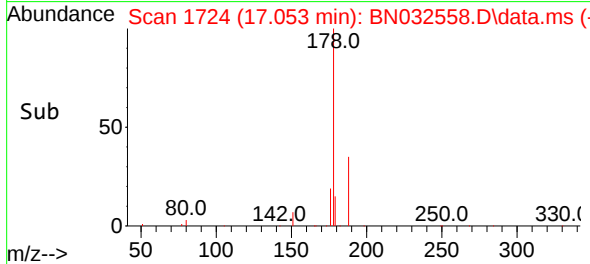
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:178 Resp: 997
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.9 12.2 18.4

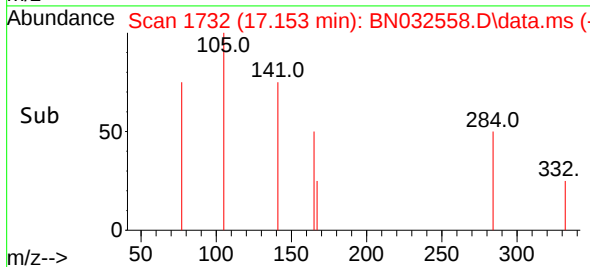
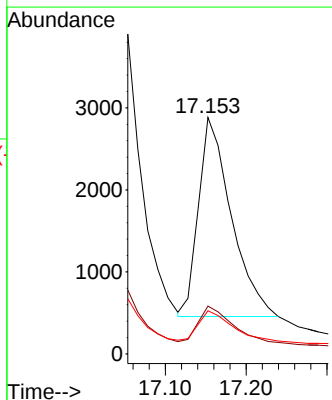
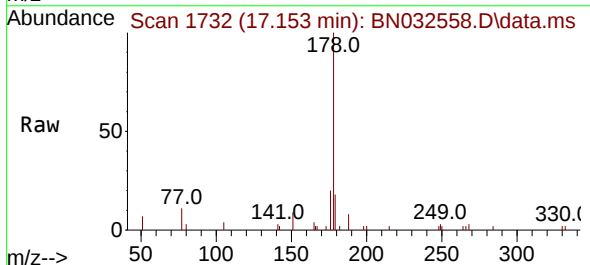
Manual Integrations
APPROVED

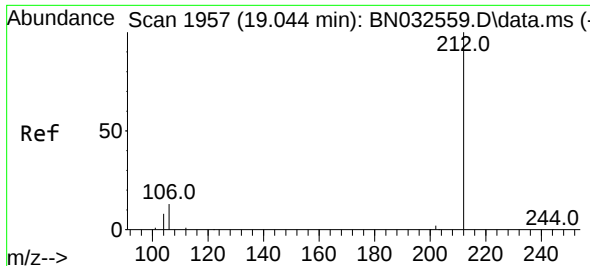
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#26
Anthracene
Concen: 0.163 ng
RT: 17.153 min Scan# 1732
Delta R.T. 0.013 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

Tgt Ion:178 Resp: 6848
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.2 11.9 17.9





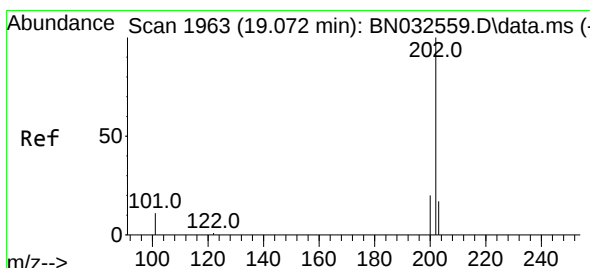
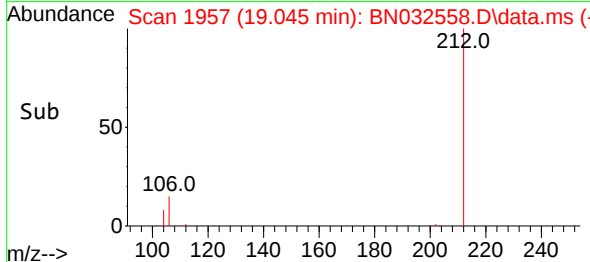
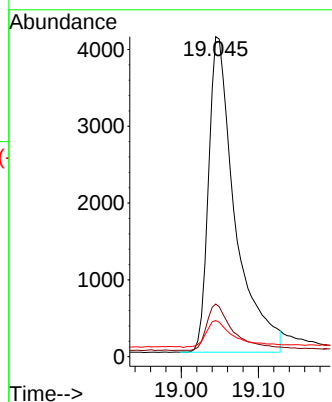
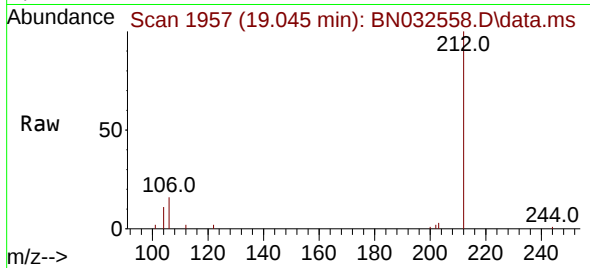
#27
Fluoranthene-d10
Concen: 0.196 ng
RT: 19.045 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:212 Resp: 981
Ion Ratio Lower Upper
212 100
106 14.7 11.8 17.8
104 9.3 6.9 10.3

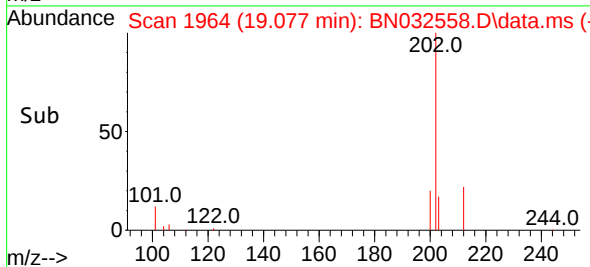
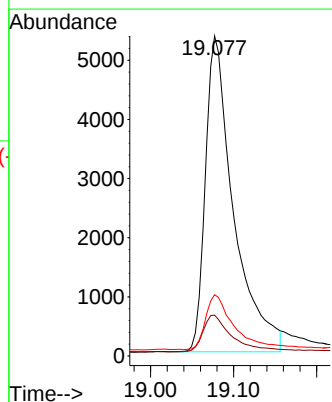
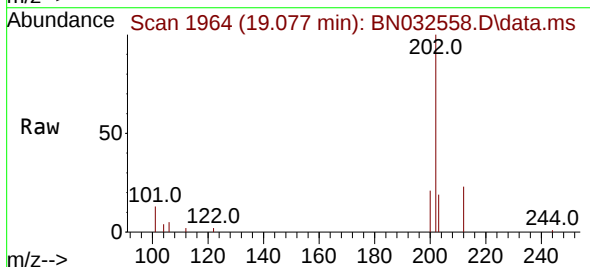
Manual Integrations
APPROVED

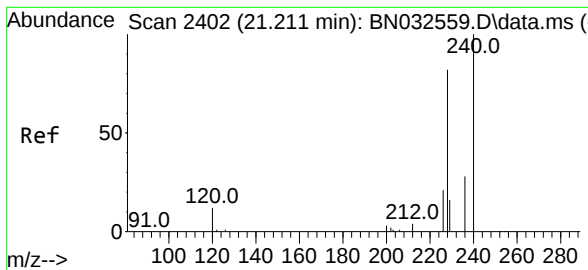
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#28
Fluoranthene
Concen: 0.200 ng
RT: 19.077 min Scan# 1964
Delta R.T. 0.005 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

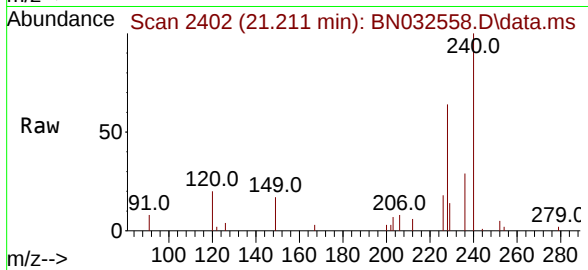
Tgt Ion:202 Resp: 12612
Ion Ratio Lower Upper
202 100
101 11.9 9.5 14.3
203 17.6 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.211 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

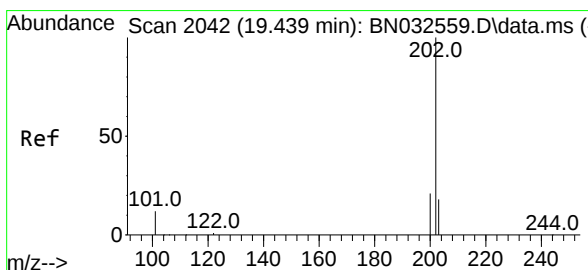
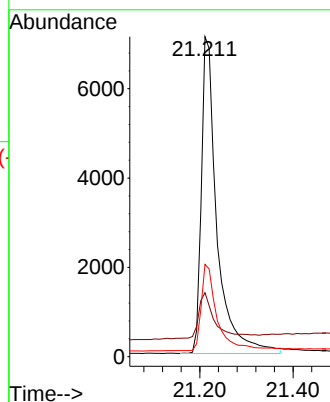
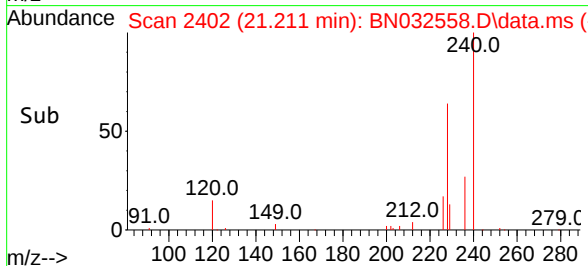
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



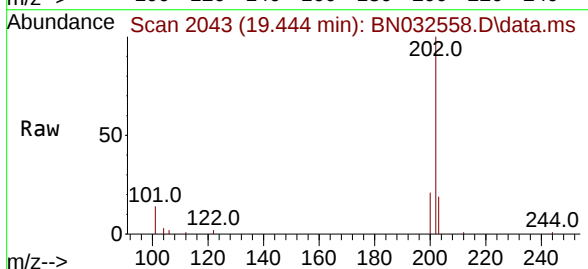
Tgt Ion:240 Resp: 1654
Ion Ratio Lower Upper
240 100
120 20.0 13.0 19.4
236 28.9 23.1 34.7

Manual Integrations
APPROVED

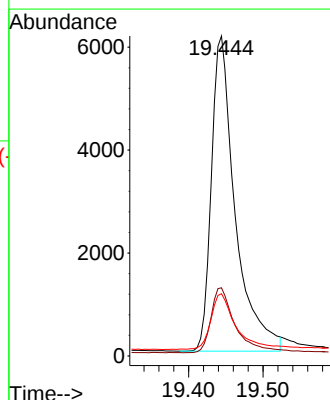
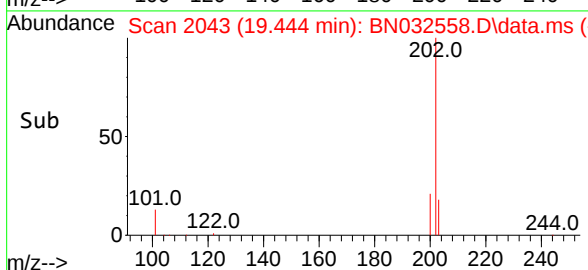
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

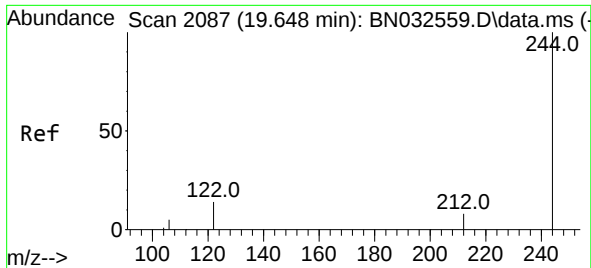


#30
Pyrene
Concen: 0.202 ng
RT: 19.444 min Scan# 2043
Delta R.T. 0.005 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51



Tgt Ion:202 Resp: 13614
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 18.5 14.4 21.6





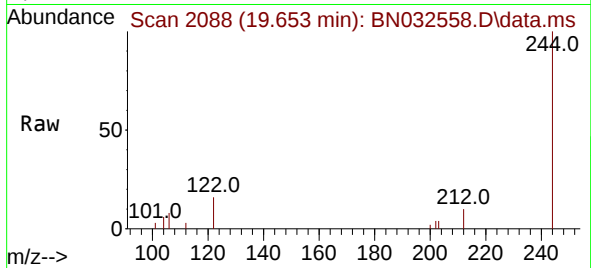
#31
Terphenyl-d14
Concen: 0.201 ng
RT: 19.653 min Scan# 2088
Delta R.T. 0.005 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

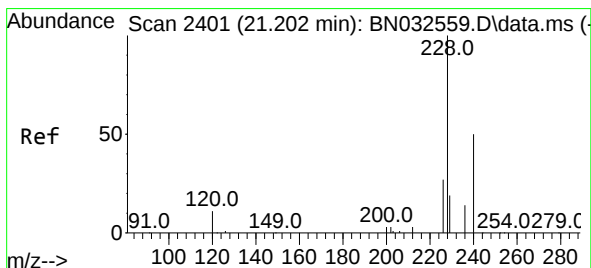
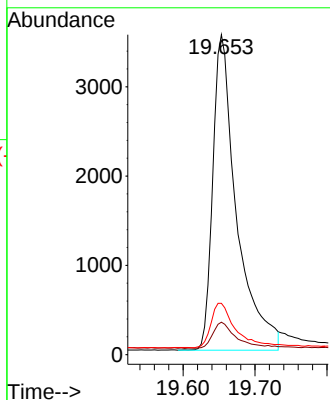


Tgt Ion:244 Resp: 8118
Ion Ratio Lower Upper
244 100
212 10.1 7.2 10.8
122 16.0 12.1 18.1

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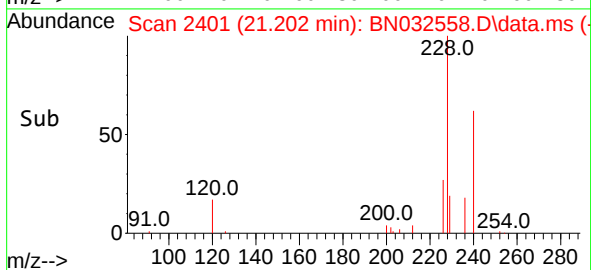
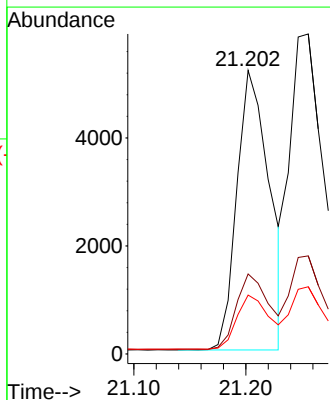
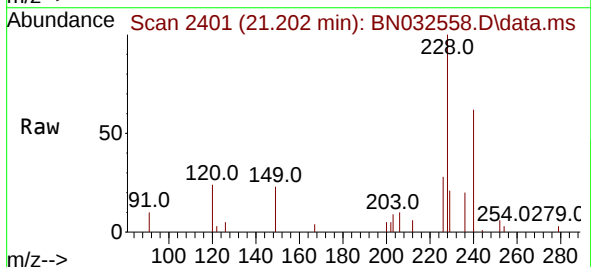
APPROVED

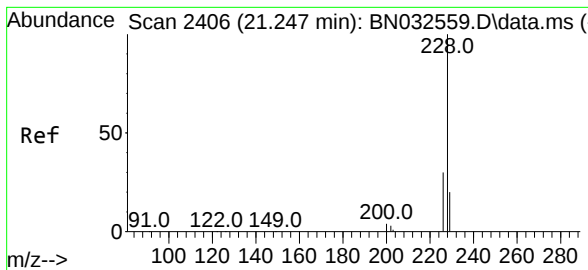
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#32
Benzo(a)anthracene
Concen: 0.191 ng
RT: 21.202 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

Tgt Ion:228 Resp: 10466
Ion Ratio Lower Upper
228 100
226 28.2 21.7 32.5
229 20.8 16.0 24.0





#33

Chrysene

Concen: 0.212 ng

RT: 21.256 min Scan# 2407

Delta R.T. 0.009 min

Lab File: BN032558.D

Acq: 08 Jul 2024 19:51

Instrument :

BNA_N

ClientSampleId :

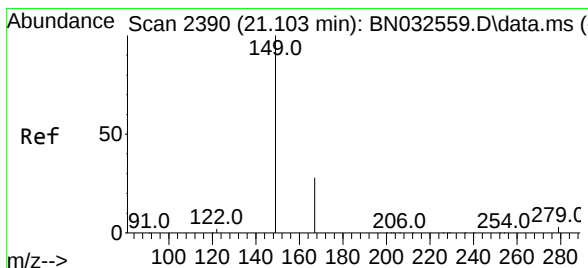
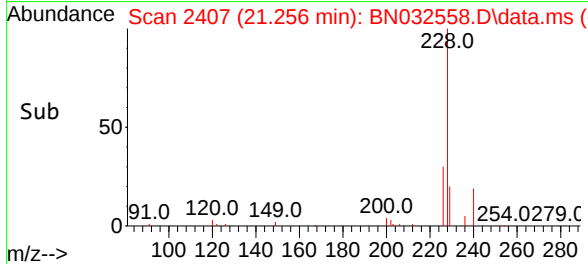
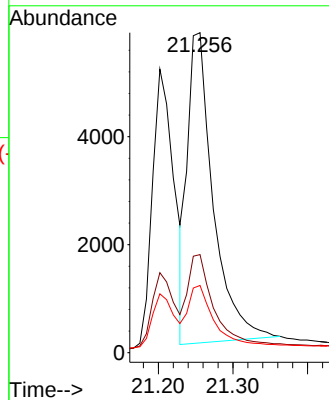
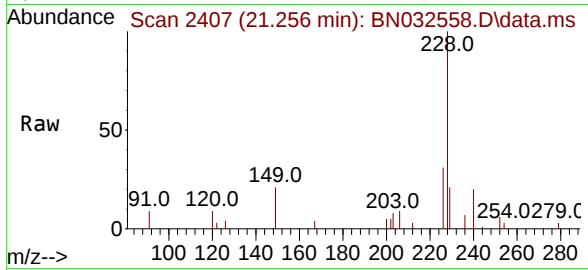
SSTDICC0.2

Tgt Ion:	228	Resp:	1375
Ion Ratio	Lower	Upper	
228	100		
226	30.7	24.1	36.1
229	21.0	16.1	24.1

Manual Integrations

APPROVED

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



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.205 ng

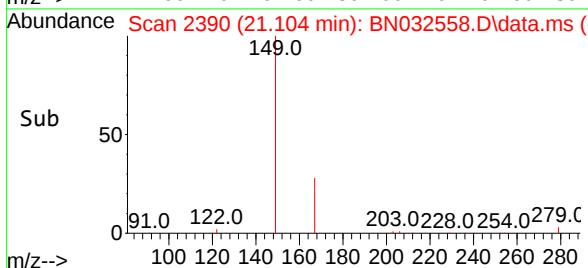
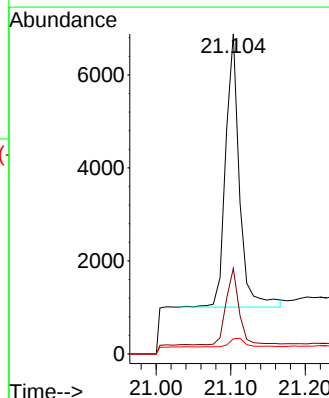
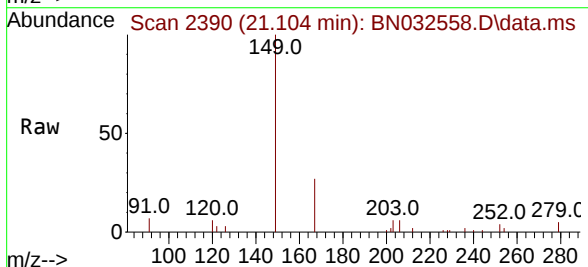
RT: 21.104 min Scan# 2390

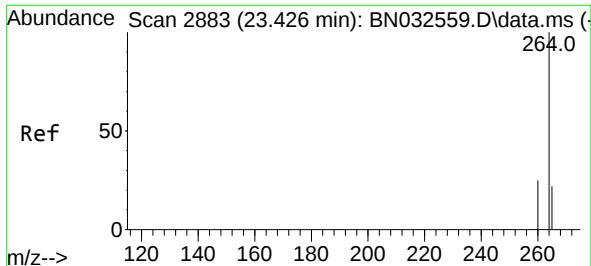
Delta R.T. 0.000 min

Lab File: BN032558.D

Acq: 08 Jul 2024 19:51

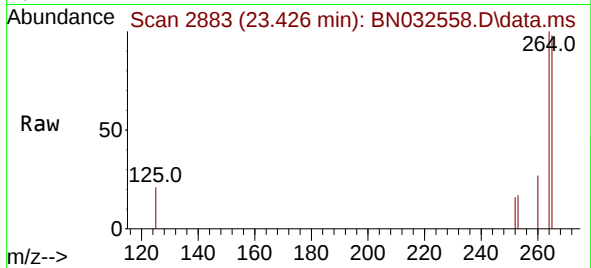
Tgt Ion:	149	Resp:	7613
Ion Ratio	Lower	Upper	
149	100		
167	26.2	21.6	32.4
279	3.5	3.0	4.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.426 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

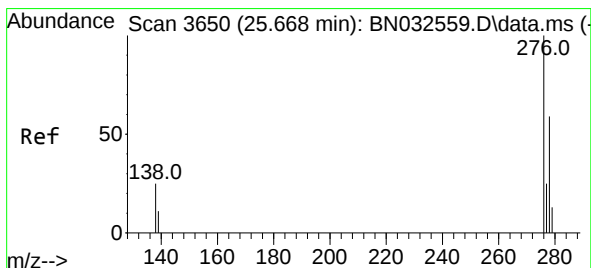
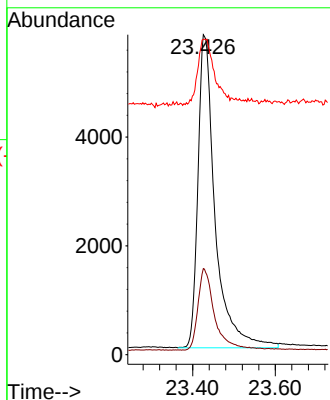
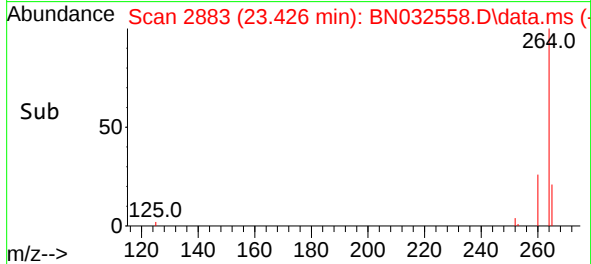
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



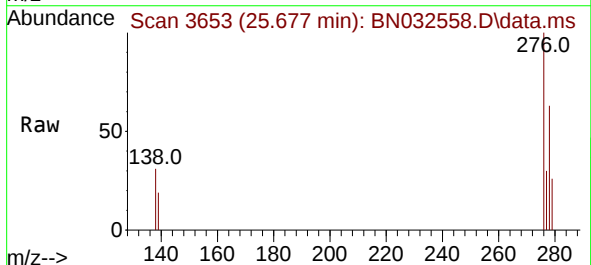
Tgt Ion:264 Resp: 1661
Ion Ratio Lower Upper
264 100
260 26.9 21.0 31.6
265 98.5 76.6 115.0

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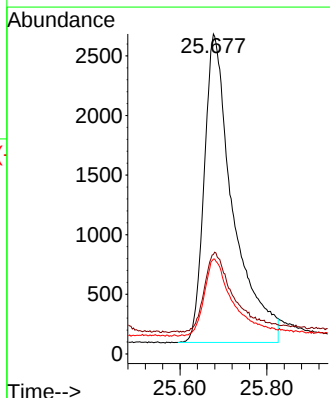
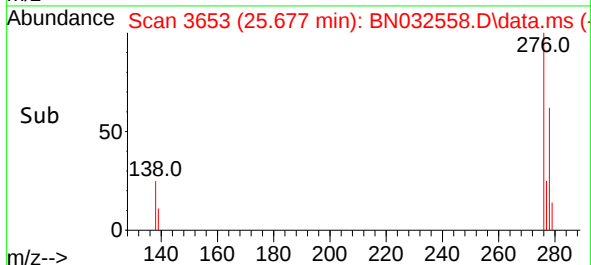
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

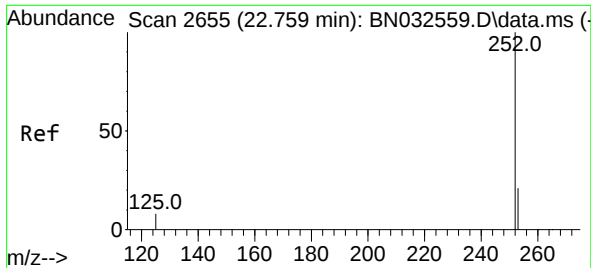


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.187 ng
RT: 25.677 min Scan# 3653
Delta R.T. 0.009 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51



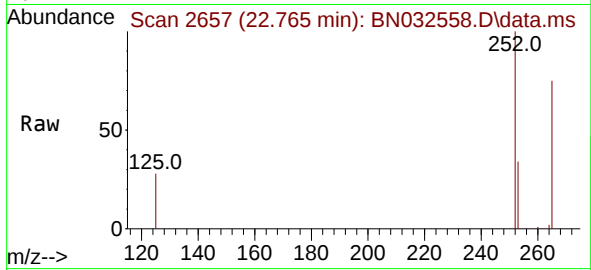
Tgt Ion:276 Resp: 11853
Ion Ratio Lower Upper
276 100
138 26.6 21.4 32.0
277 24.7 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.192 ng
RT: 22.765 min Scan# 2657
Delta R.T. 0.006 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

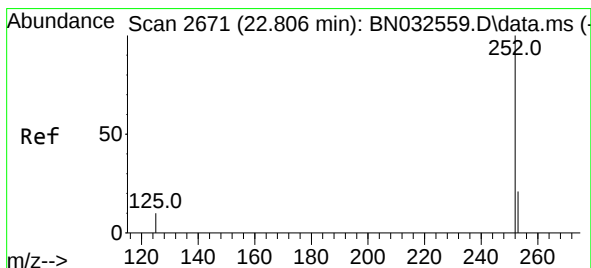
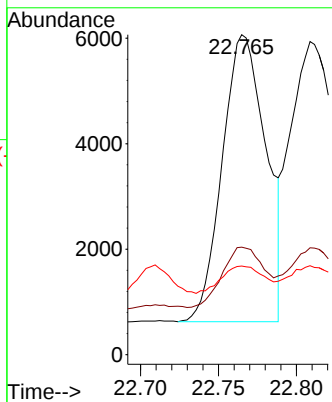
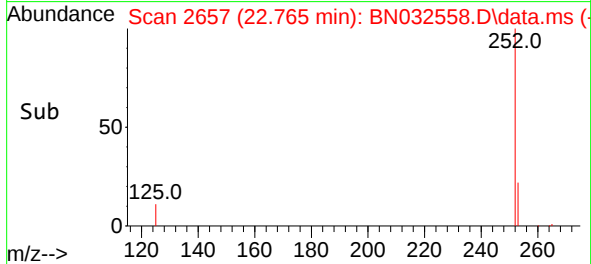
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 10609
Ion Ratio Lower Upper
252 100
253 33.6 22.2 33.4#
125 27.7 15.4 23.0#

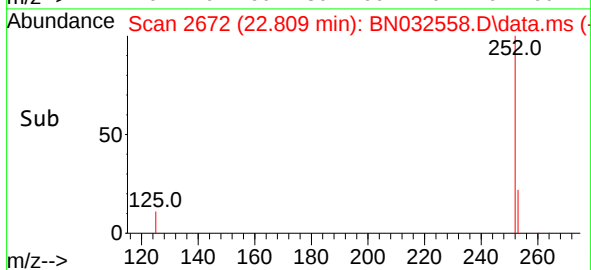
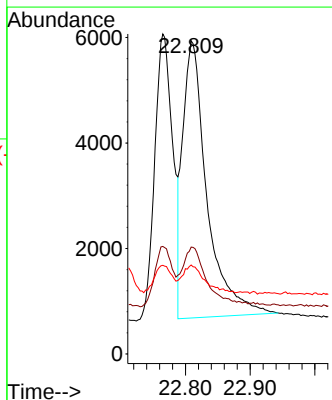
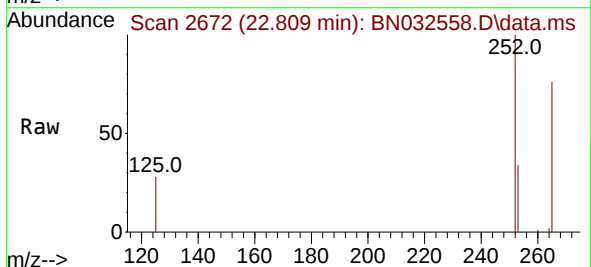
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APPROVED

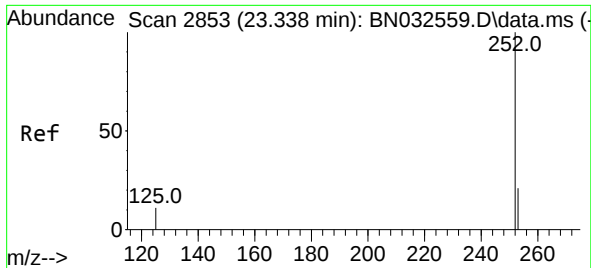
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#38
Benzo(k)fluoranthene
Concen: 0.213 ng
RT: 22.809 min Scan# 2672
Delta R.T. 0.003 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

Tgt Ion:252 Resp: 13620
Ion Ratio Lower Upper
252 100
253 34.1 21.9 32.9#
125 28.4 15.3 22.9#





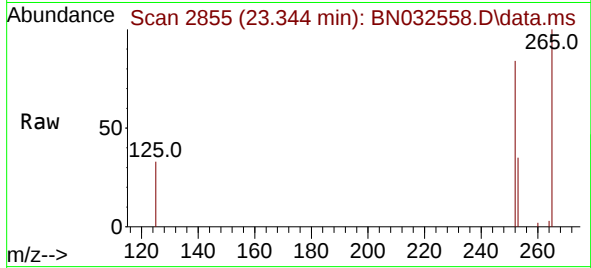
#39
Benzo(a)pyrene
Concen: 0.200 ng
RT: 23.344 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

Instrument :

BN032558.D

ClientSampleId :

SSTDICC0.2

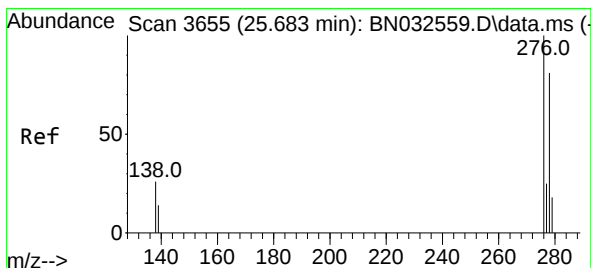
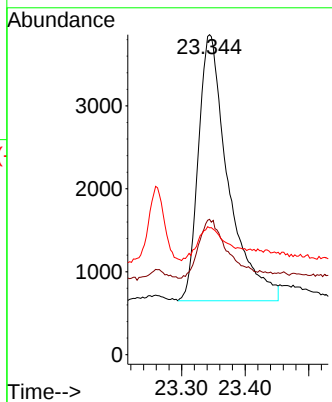
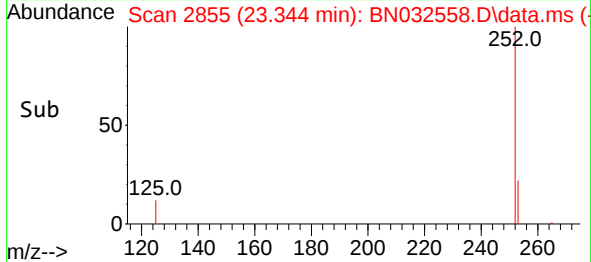


Tgt Ion:252 Resp: 10458
Ion Ratio Lower Upper
252 100
253 42.3 25.5 38.3#
125 39.6 20.7 31.1#

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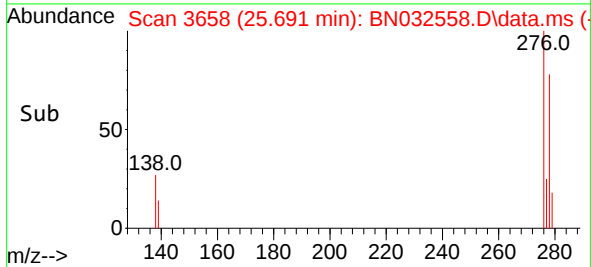
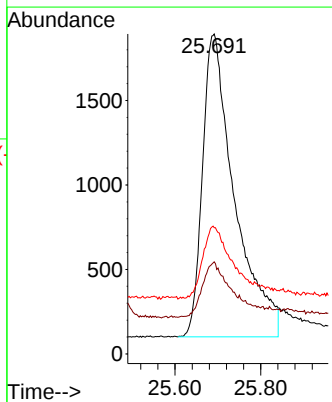
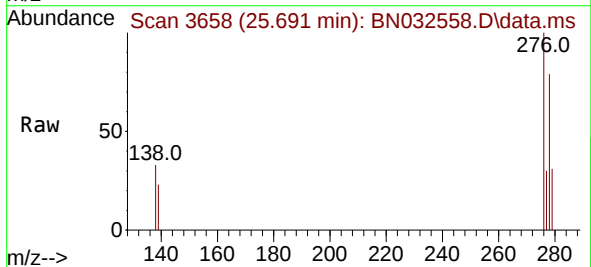
APPROVED

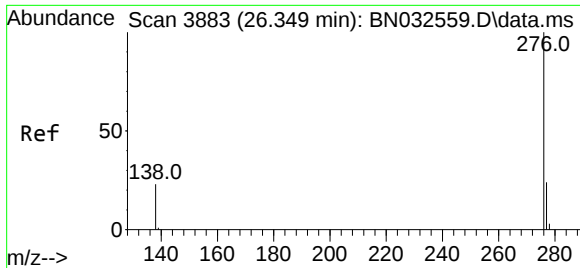
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.185 ng
RT: 25.691 min Scan# 3658
Delta R.T. 0.009 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

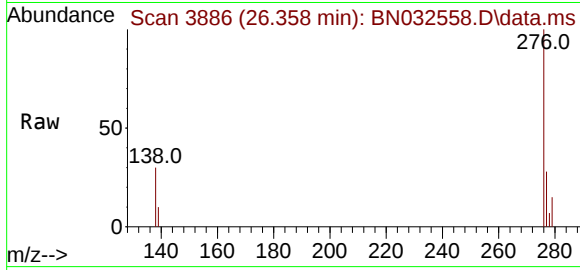
Tgt Ion:278 Resp: 9320
Ion Ratio Lower Upper
278 100
139 28.8 17.8 26.6#
279 39.4 24.4 36.6#





#41
Benzo(g,h,i)perylene
Concen: 0.190 ng
RT: 26.358 min Scan# 3886
Delta R.T. 0.009 min
Lab File: BN032558.D
Acq: 08 Jul 2024 19:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 10410
Ion Ratio Lower Upper
276 100
277 28.4 21.5 32.3
138 30.5 21.4 32.0

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

