

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
 Data File : BN032557.D
 Acq On : 08 Jul 2024 19:15
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

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

Quant Time: Jul 09 02:32:05 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	7.595	152	3317	0.400	ng	0.00
7) Naphthalene-d8	10.400	136	10784	0.400	ng	# 0.02
13) Acenaphthene-d10	14.242	164	8240	0.400	ng	0.01
19) Phenanthrene-d10	17.016	188	18438	0.400	ng	# 0.01
29) Chrysene-d12	21.220	240	15575	0.400	ng	0.00
35) Perylene-d12	23.431	264	15702	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.219	112	824	0.098	ng	0.00
5) Phenol-d6	6.880	99	942m	0.088	ng	0.06
8) Nitrobenzene-d5	8.862	82	876m	0.114	ng	0.06
11) 2-Methylnaphthalene-d10	12.028	152	1632	0.096	ng	0.05
14) 2,4,6-Tribromophenol	15.787	330	308	0.082	ng	0.02
15) 2-Fluorobiphenyl	12.895	172	2567	0.085	ng	0.03
27) Fluoranthene-d10	19.054	212	4586	0.095	ng	0.00
31) Terphenyl-d14	19.658	244	3851	0.101	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.161	88	562	0.129	ng	96
3) n-Nitrosodimethylamine	3.500	42	327	0.103	ng	# 95
6) bis(2-Chloroethyl)ether	7.068	93	403	0.129	ng	# 72
9) Naphthalene	10.453	128	2874	0.098	ng	# 78
10) Hexachlorobutadiene	10.677	225	646	0.110	ng	# 100
12) 2-Methylnaphthalene	12.100	142	1881	0.095	ng	# 92
16) Acenaphthylene	13.975	152	3095	0.087	ng	99
17) Acenaphthene	14.306	154	2317	0.094	ng	98
18) Fluorene	15.322	166	2977	0.092	ng	99
21) 4-Bromophenyl-phenylether	16.222	248	1068	0.098	ng	97
22) Hexachlorobenzene	16.309	284	1193	0.099	ng	98
23) Atrazine	16.495	200	818	0.096	ng	# 87
25) Phenanthrene	17.053	178	4749	0.095	ng	99
26) Anthracene	17.165	178	2984	0.074	ng	98
28) Fluoranthene	19.086	202	5887	0.097	ng	99
30) Pyrene	19.449	202	6295	0.099	ng	99
32) Benzo(a)anthracene	21.211	228	4351	0.084	ng	94
33) Chrysene	21.256	228	6748	0.110	ng	96
34) Bis(2-ethylhexyl)phtha...	21.103	149	3913	0.112	ng	99
36) Indeno(1,2,3-cd)pyrene	25.694	276	5565	0.093	ng	97
37) Benzo(b)fluoranthene	22.771	252	4820	0.092	ng	# 56
38) Benzo(k)fluoranthene	22.814	252	5819	0.097	ng	# 56
39) Benzo(a)pyrene	23.352	252	5004	0.101	ng	# 39
40) Dibenzo(a,h)anthracene	25.706	278	4423	0.093	ng	# 56
41) Benzo(g,h,i)perylene	26.367	276	4942	0.095	ng	# 80

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

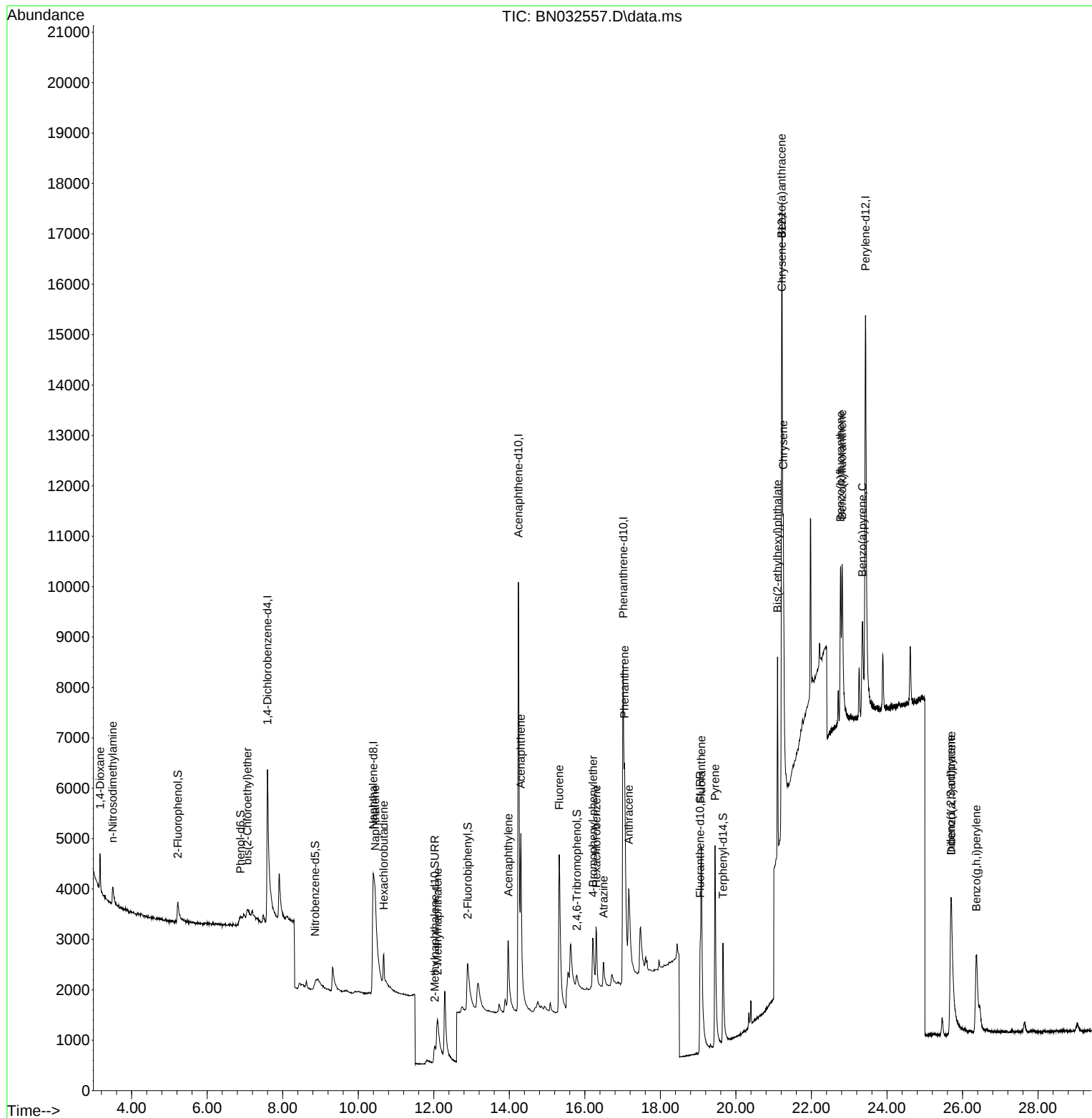
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
Data File : BN032557.D
Acq On : 08 Jul 2024 19:15
Operator : MA/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
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Quant Time: Jul 09 02:32:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
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Supervised By :mohammad ahmed 07/11/2024





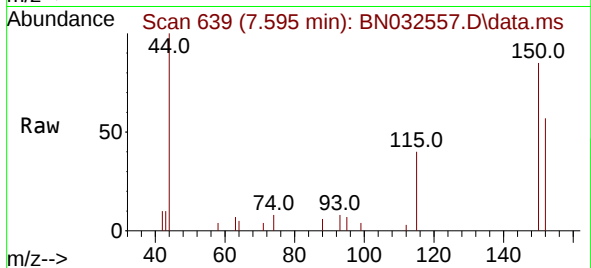
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.595 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

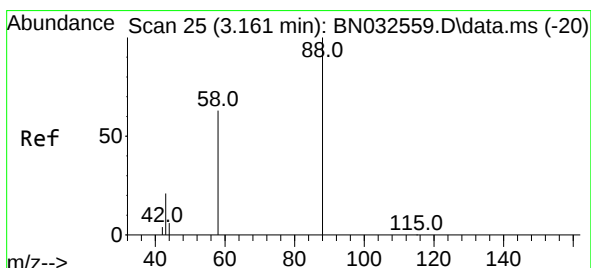
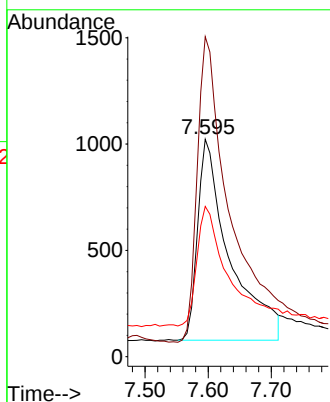
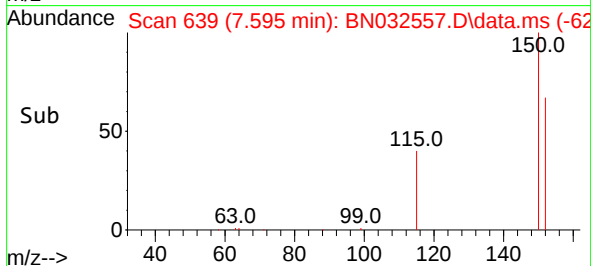


Tgt Ion:152 Resp: 331
Ion Ratio Lower Upper
152 100
150 147.1 121.6 182.4
115 69.1 53.1 79.7

Manual Integrations

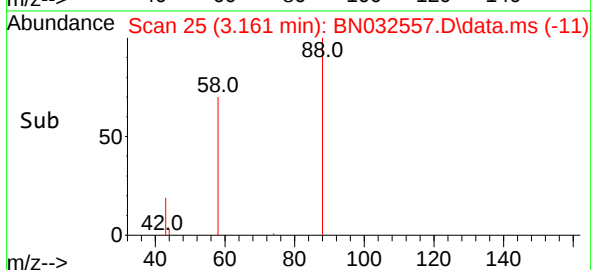
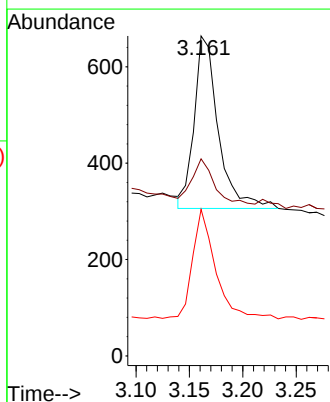
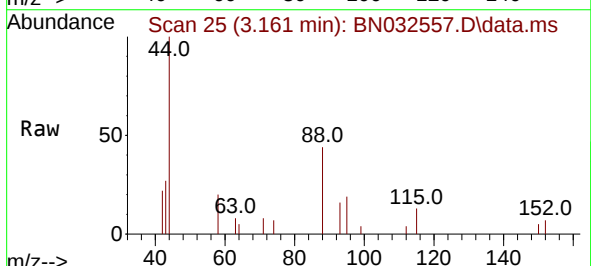
APPROVED

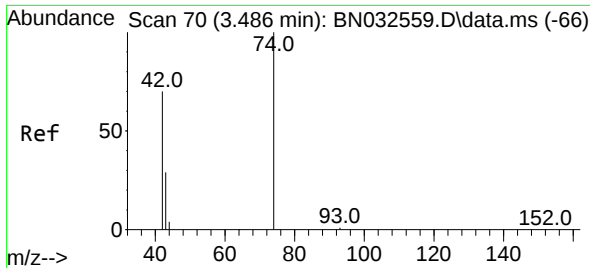
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#2
1,4-Dioxane
Concen: 0.129 ng
RT: 3.161 min Scan# 25
Delta R.T. -0.000 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

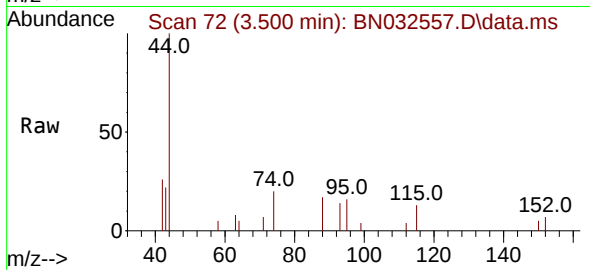
Tgt Ion: 88 Resp: 562
Ion Ratio Lower Upper
88 100
43 23.8 20.4 30.6
58 60.9 51.0 76.6





#3
n-Nitrosodimethylamine
Concen: 0.103 ng
RT: 3.500 min Scan# 70
Delta R.T. 0.014 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

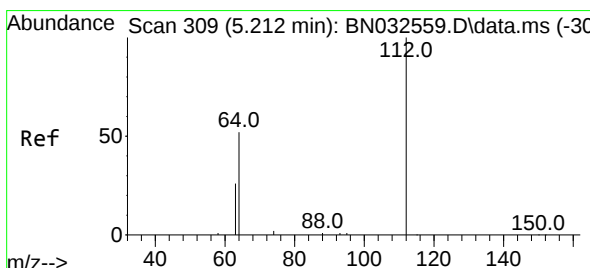
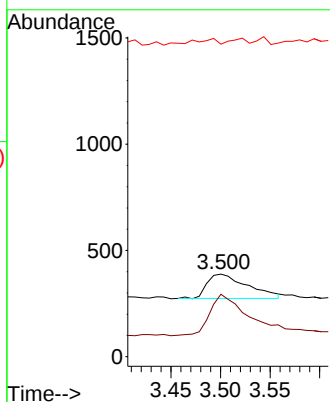
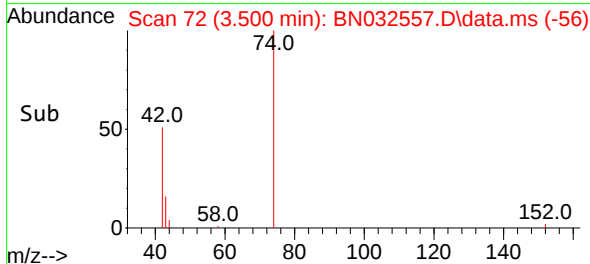
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 42 Resp: 32
Ion Ratio Lower Upper
42 100
74 152.6 126.8 190.2
44 16.5 8.7 13.1

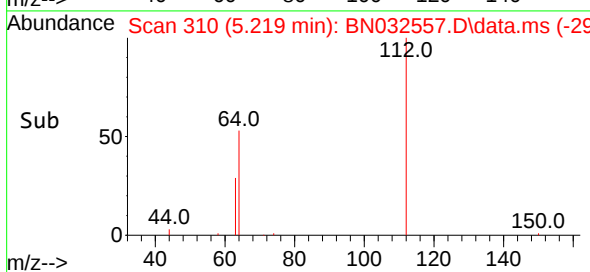
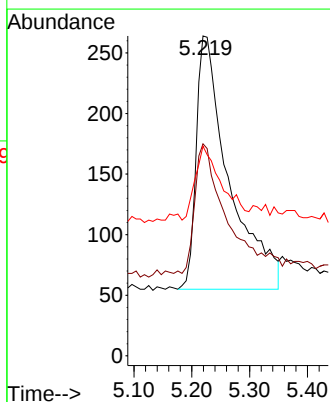
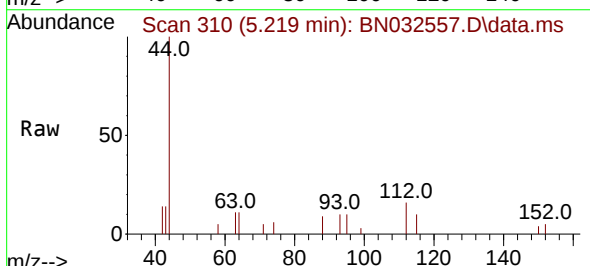
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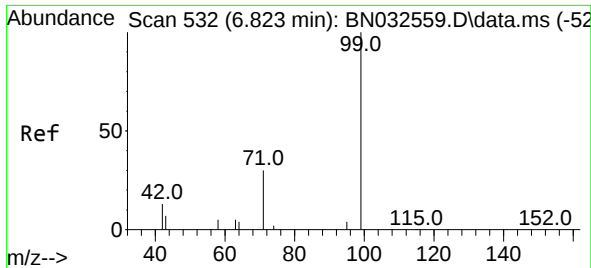
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#4
2-Fluorophenol
Concen: 0.098 ng
RT: 5.219 min Scan# 310
Delta R.T. 0.007 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

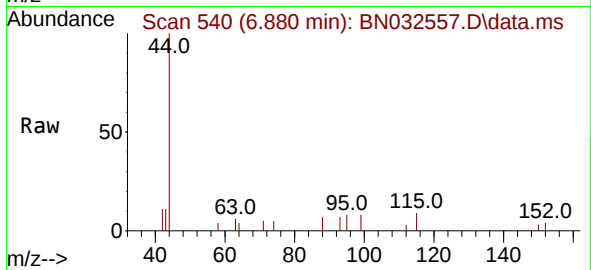
Tgt Ion:112 Resp: 824
Ion Ratio Lower Upper
112 100
64 50.5 41.2 61.8
63 23.5 21.6 32.4





#5
Phenol-d6
Concen: 0.088 ng m
RT: 6.880 min Scan# 540
Delta R.T. 0.058 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

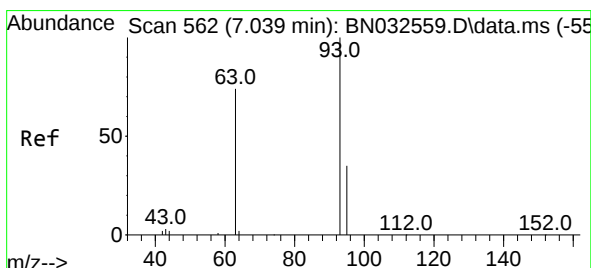
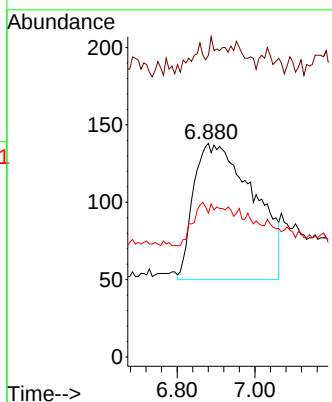
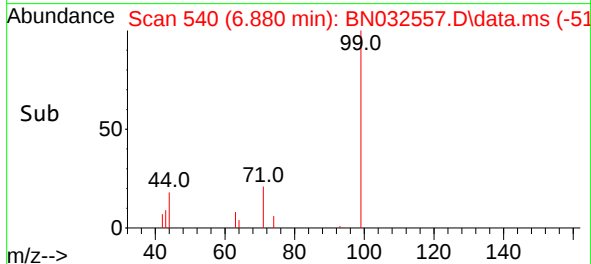
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 99 Resp: 94
Ion Ratio Lower Upper
99 100
42 1.7 10.6 16.0
71 0.0 25.2 37.8

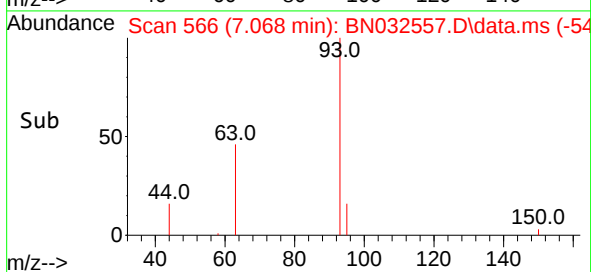
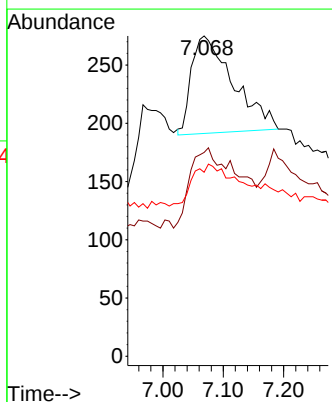
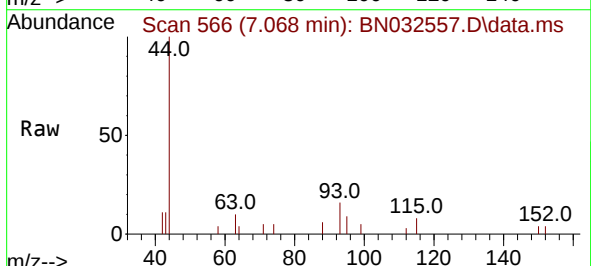
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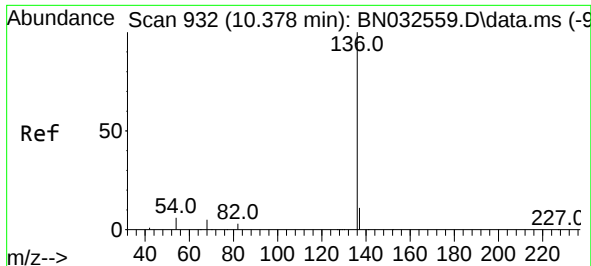
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.129 ng
RT: 7.068 min Scan# 566
Delta R.T. 0.029 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

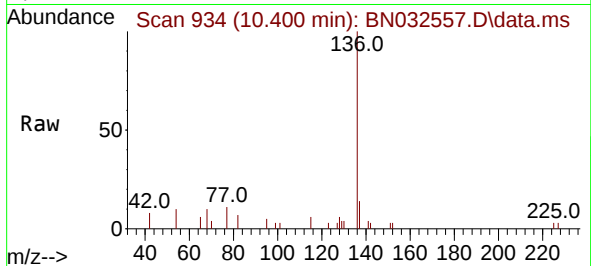
Tgt Ion: 93 Resp: 403
Ion Ratio Lower Upper
93 100
63 95.8 54.1 81.1#
95 47.6 30.5 45.7#





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.400 min Scan# 91
Delta R.T. 0.022 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

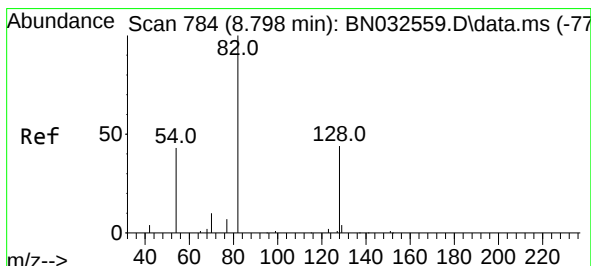
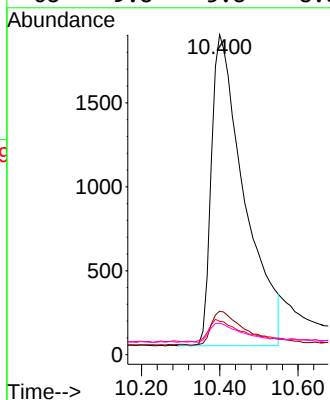
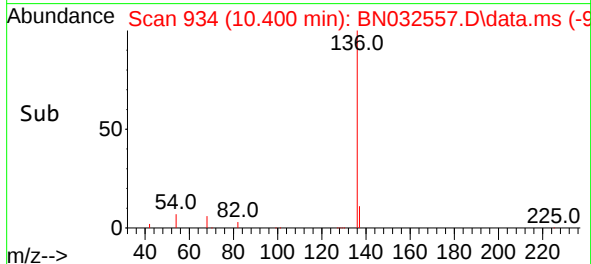
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 136 Resp: 10784
Ion Ratio Lower Upper
136 100
137 13.6 10.0 15.0
54 10.4 6.6 9.8
68 9.8 5.8 8.8#

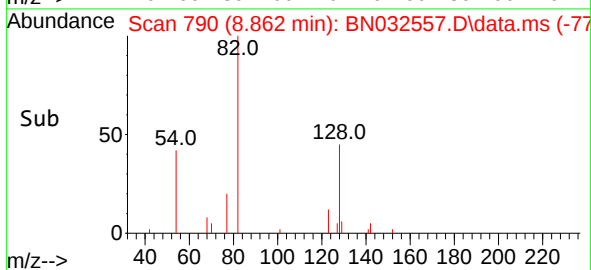
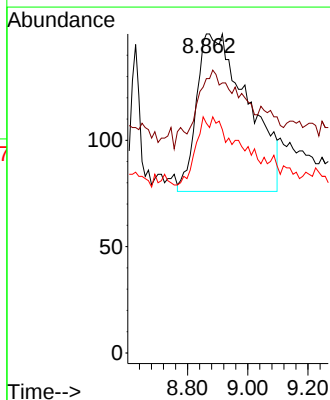
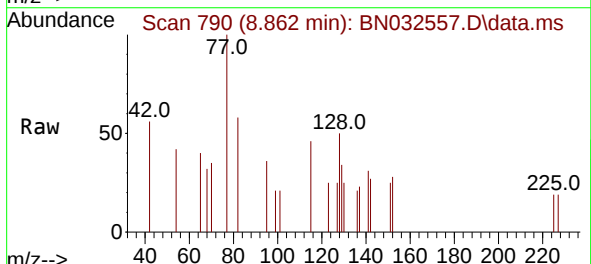
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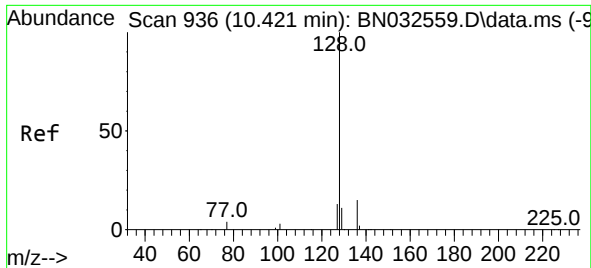
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#8
Nitrobenzene-d5
Concen: 0.114 ng m
RT: 8.862 min Scan# 790
Delta R.T. 0.064 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

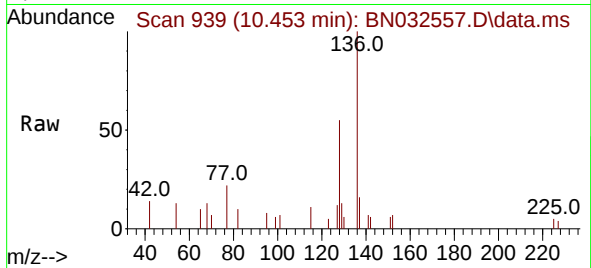
Tgt Ion: 82 Resp: 876
Ion Ratio Lower Upper
82 100
128 86.0 43.4 65.2#
54 72.0 40.2 60.2#





#9
Naphthalene
Concen: 0.098 ng
RT: 10.453 min Scan# 91
Delta R.T. 0.032 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

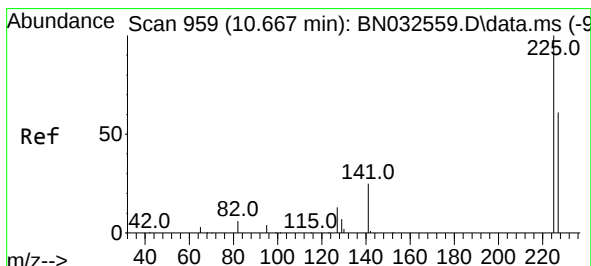
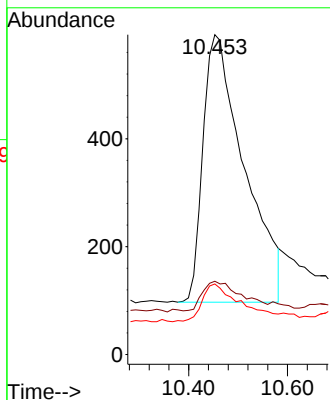
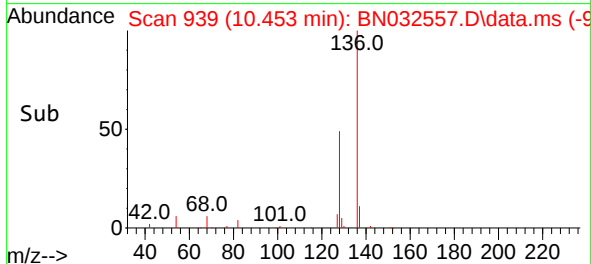
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:128 Resp: 2874
Ion Ratio Lower Upper
128 100
129 22.9 10.2 15.4
127 22.1 11.4 17.0

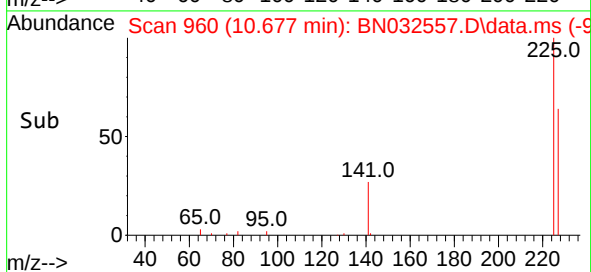
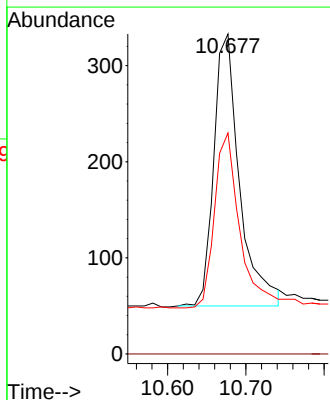
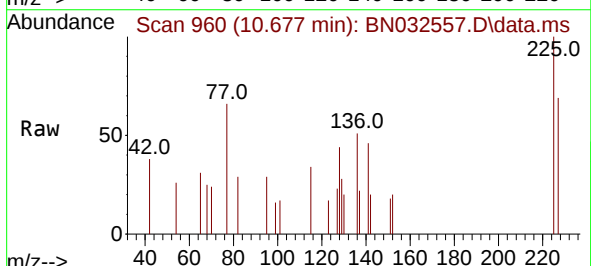
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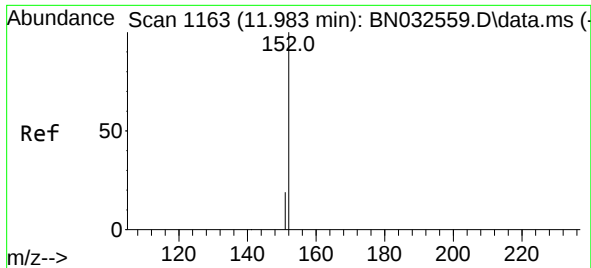
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#10
Hexachlorobutadiene
Concen: 0.110 ng
RT: 10.677 min Scan# 960
Delta R.T. 0.011 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

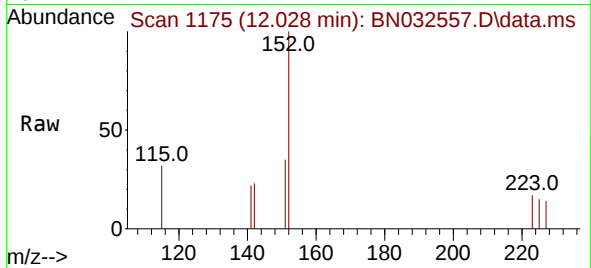
Tgt Ion:225 Resp: 646
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 50.6 76.0





#11
2-Methylnaphthalene-d10
Concen: 0.096 ng
RT: 12.028 min Scan# 1175
Delta R.T. 0.045 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

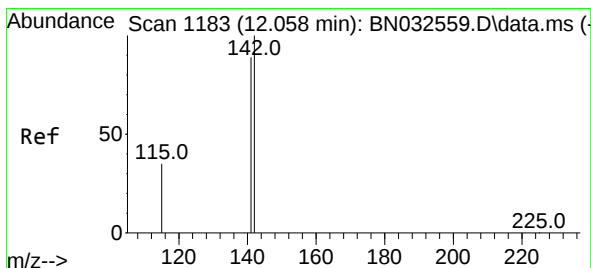
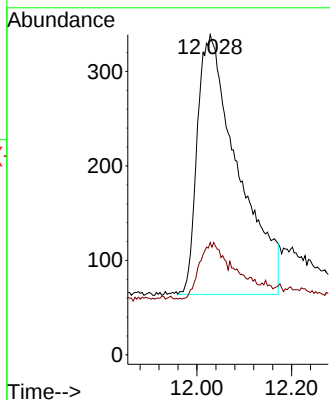
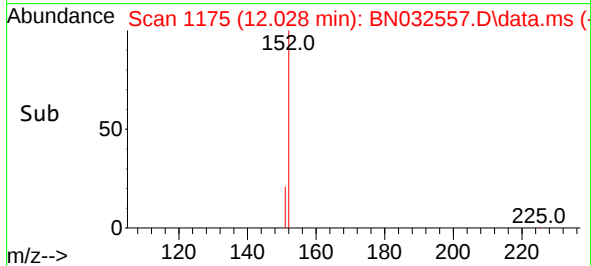
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



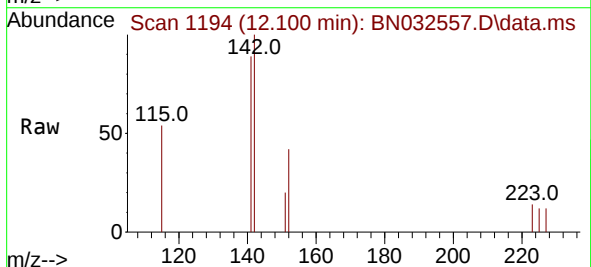
Tgt Ion:152 Resp: 163
Ion Ratio Lower Upper
152 100
151 12.9 16.4 24.6

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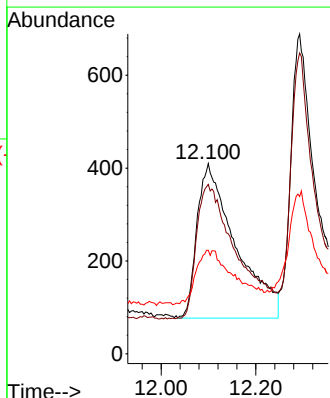
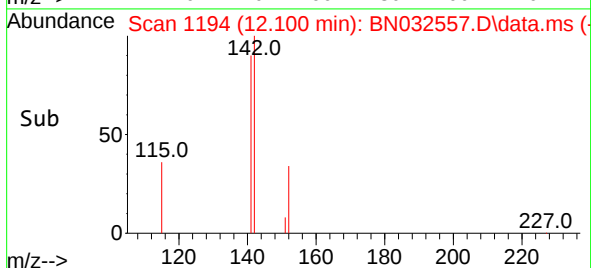
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

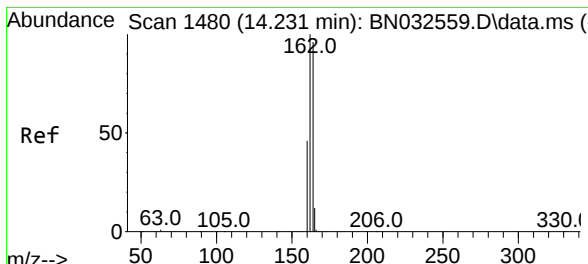


#12
2-Methylnaphthalene
Concen: 0.095 ng
RT: 12.100 min Scan# 1194
Delta R.T. 0.042 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15



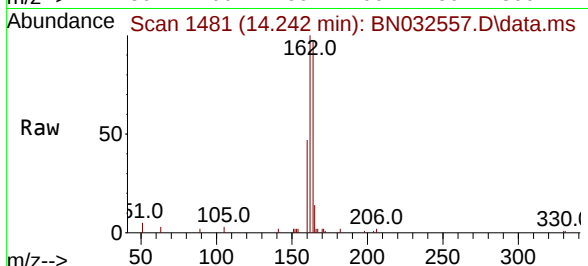
Tgt Ion:142 Resp: 1881
Ion Ratio Lower Upper
142 100
141 89.0 71.0 106.6
115 54.4 30.5 45.7#





#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.242 min Scan# 1481
 Delta R.T. 0.011 min
 Lab File: BN032557.D
 Acq: 08 Jul 2024 19:15

Instrument : BNA_N
 ClientSampleId : SSTDICC0.1

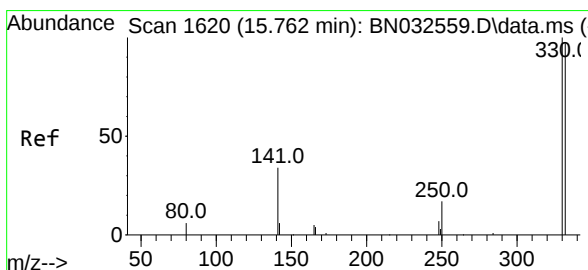
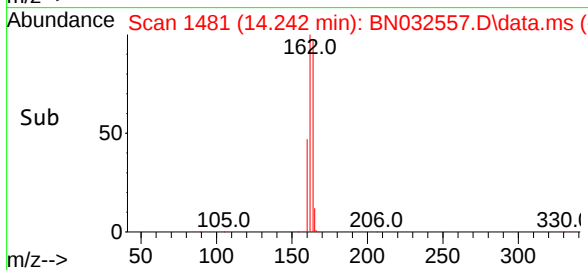
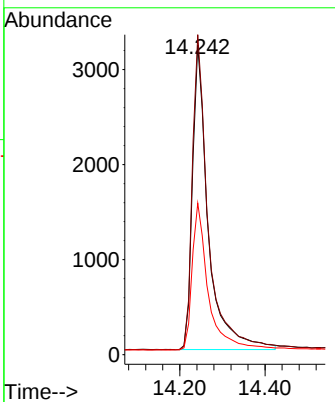


Tgt Ion:164 Resp: 8240

Ion	Ratio	Lower	Upper
164	100		
162	103.4	83.2	124.8
160	48.9	38.6	57.8

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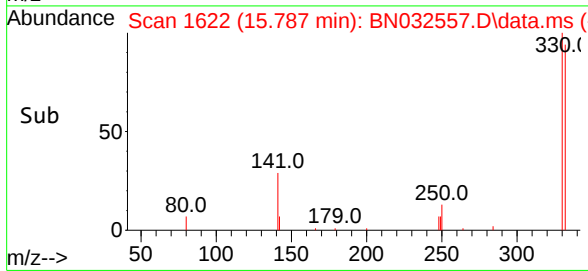
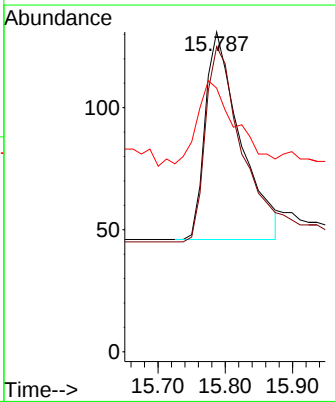
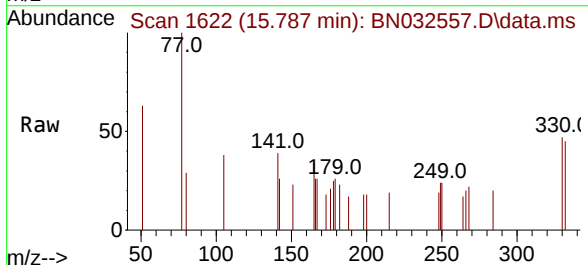
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

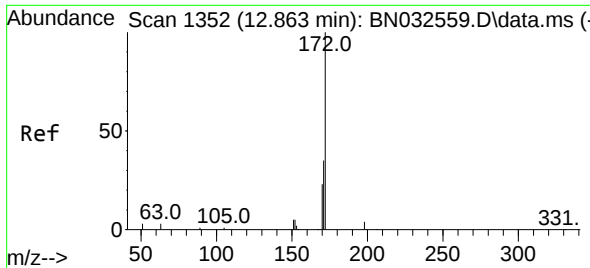


#14
 2,4,6-Tribromophenol
 Concen: 0.082 ng
 RT: 15.787 min Scan# 1622
 Delta R.T. 0.025 min
 Lab File: BN032557.D
 Acq: 08 Jul 2024 19:15

Tgt Ion:330 Resp: 308

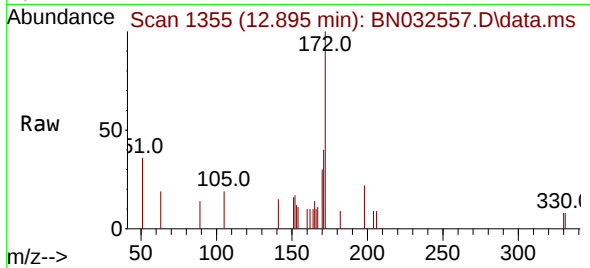
Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.7	116.5
141	42.2	31.8	47.8





#15
2-Fluorobiphenyl
Concen: 0.085 ng
RT: 12.895 min Scan# 1355
Delta R.T. 0.032 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

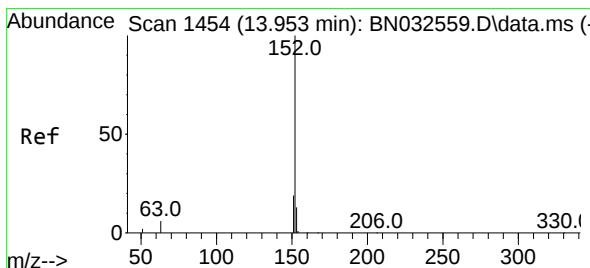
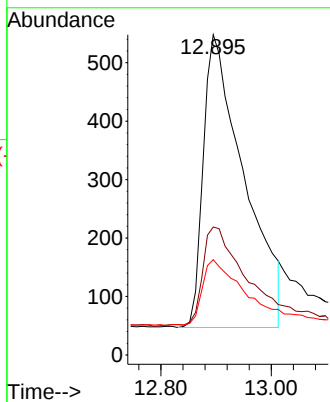
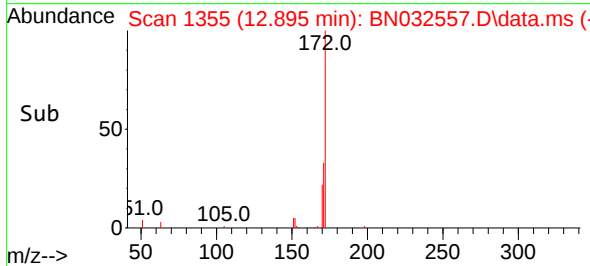
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:172 Resp: 256
Ion Ratio Lower Upper
172 100
171 40.0 28.5 42.7
170 29.7 19.2 28.8

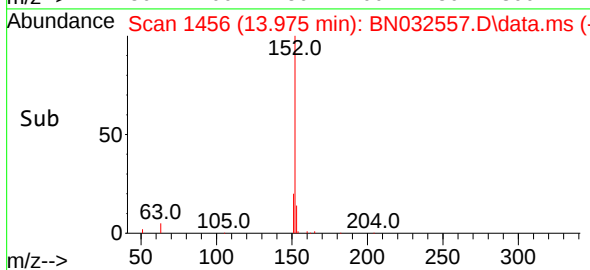
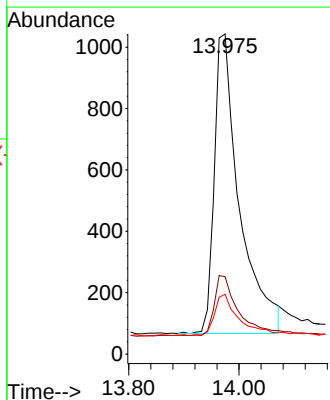
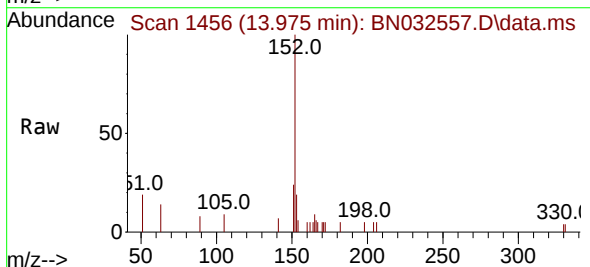
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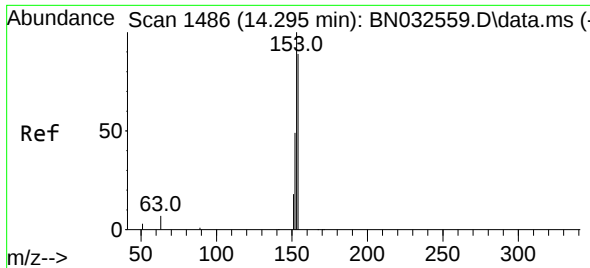
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#16
Acenaphthylene
Concen: 0.087 ng
RT: 13.975 min Scan# 1456
Delta R.T. 0.021 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

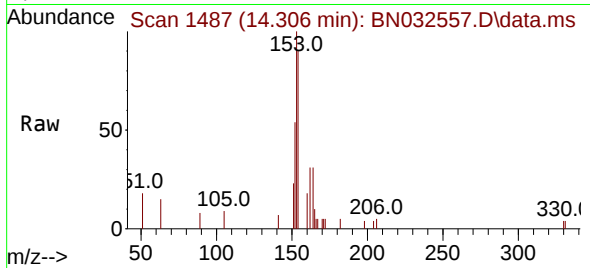
Tgt Ion:152 Resp: 3095
Ion Ratio Lower Upper
152 100
151 18.8 15.6 23.4
153 13.1 10.5 15.7





#17
Acenaphthene
Concen: 0.094 ng
RT: 14.306 min Scan# 1487
Delta R.T. 0.011 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

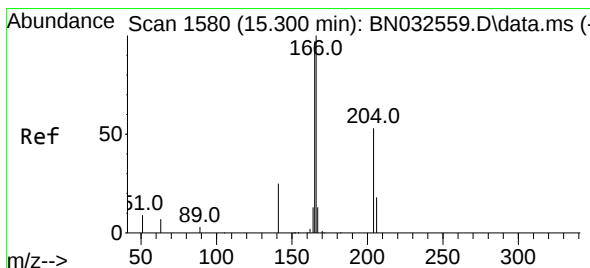
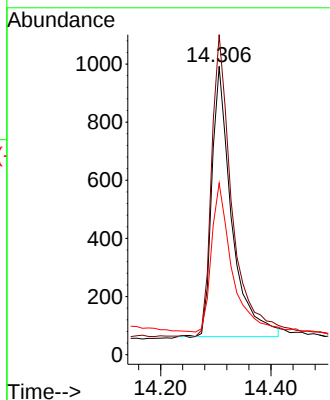
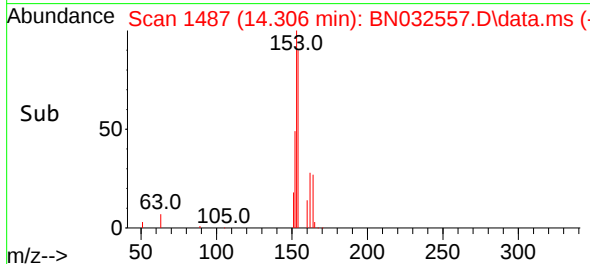
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



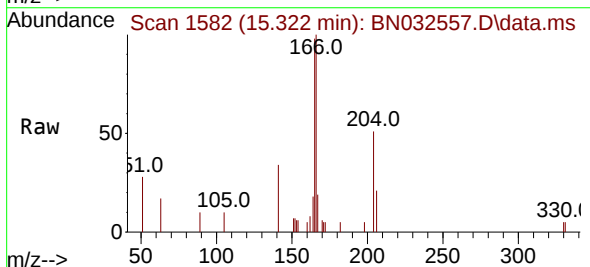
Tgt Ion:154 Resp: 231
Ion Ratio Lower Upper
154 100
153 116.7 90.9 136.3
152 56.7 44.4 66.6

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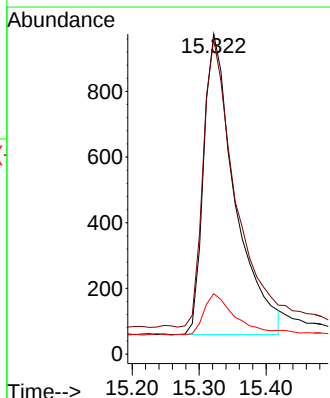
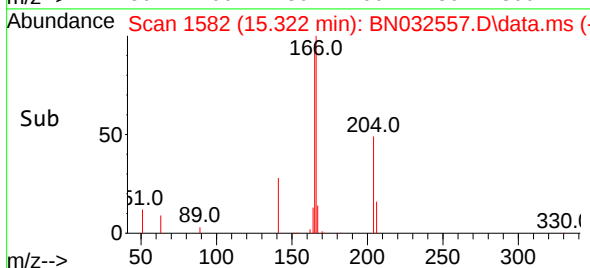
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

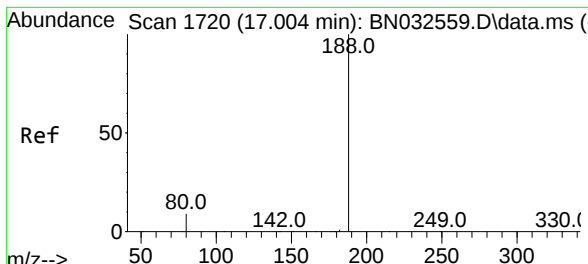


#18
Fluorene
Concen: 0.092 ng
RT: 15.322 min Scan# 1582
Delta R.T. 0.021 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15



Tgt Ion:166 Resp: 2977
Ion Ratio Lower Upper
166 100
165 97.8 78.7 118.1
167 13.5 10.7 16.1





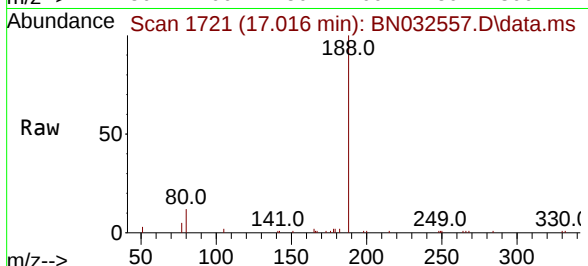
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.016 min Scan# 1721
Delta R.T. 0.012 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

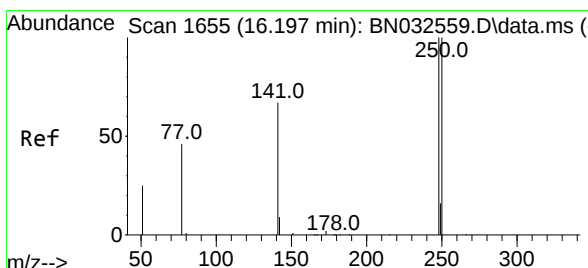
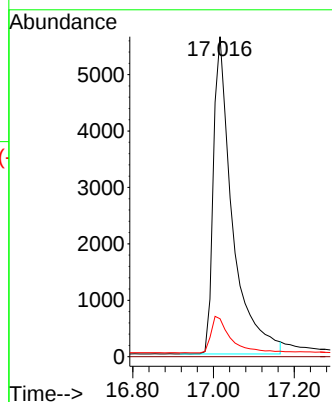
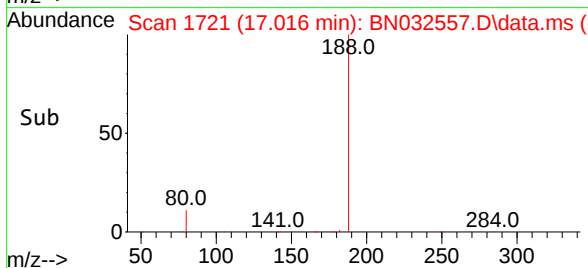


Tgt Ion:	188	Resp:	1843
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.8	7.8	11.6

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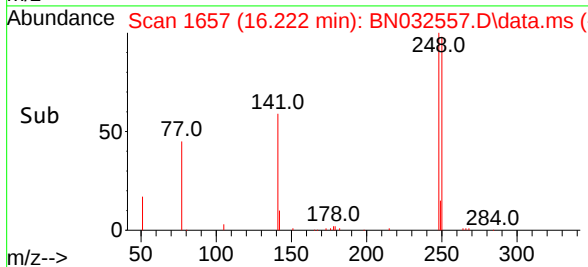
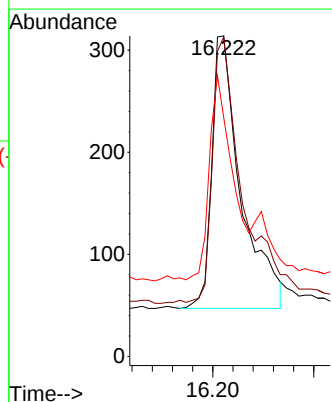
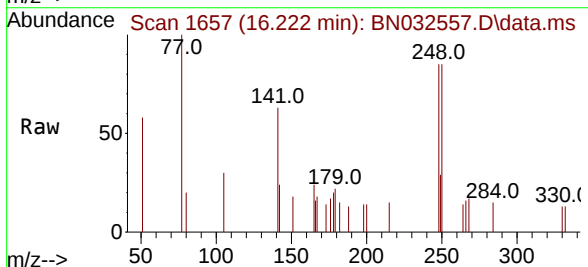
APPROVED

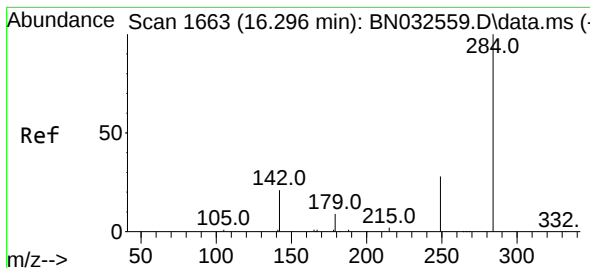
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#21
4-Bromophenyl-phenylether
Concen: 0.098 ng
RT: 16.222 min Scan# 1657
Delta R.T. 0.025 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

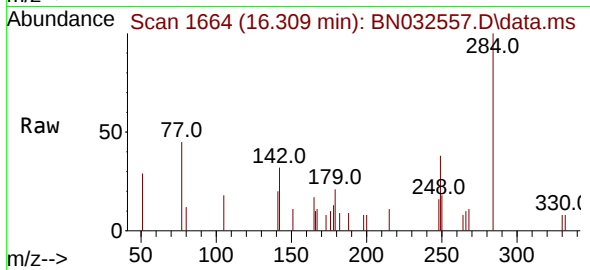
Tgt Ion:	248	Resp:	1068
Ion Ratio	Lower	Upper	
248	100		
250	99.7	80.2	120.2
141	74.5	55.7	83.5





#22
Hexachlorobenzene
Concen: 0.099 ng
RT: 16.309 min Scan# 1664
Delta R.T. 0.012 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

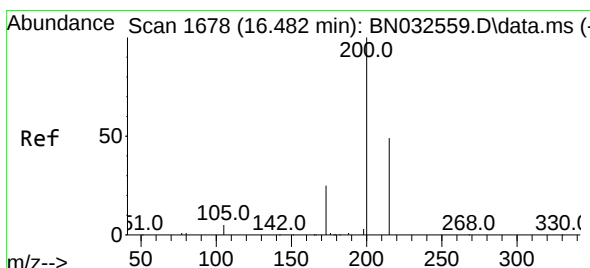
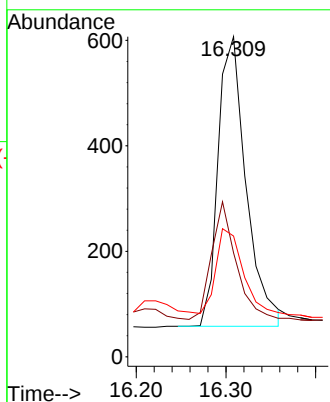
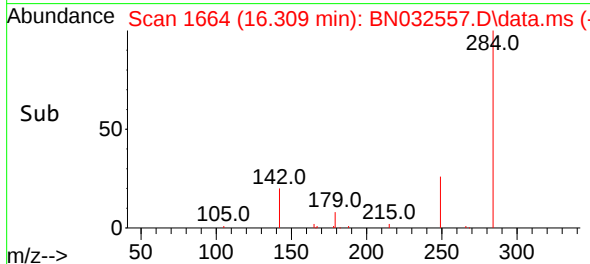
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



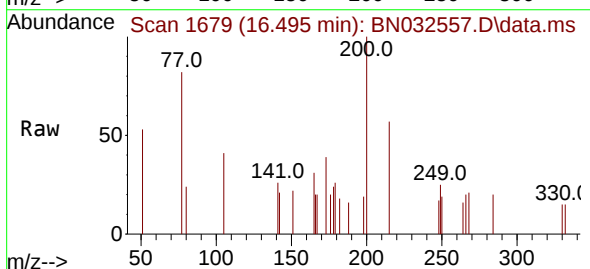
Tgt Ion:284 Resp: 119
Ion Ratio Lower Upper
284 100
142 35.3 27.6 41.4
249 27.7 23.6 35.4

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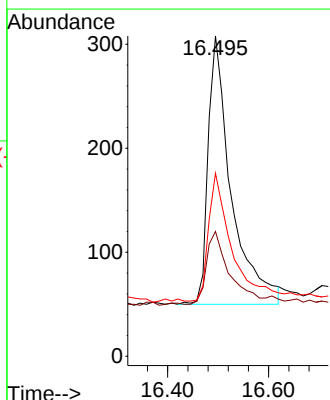
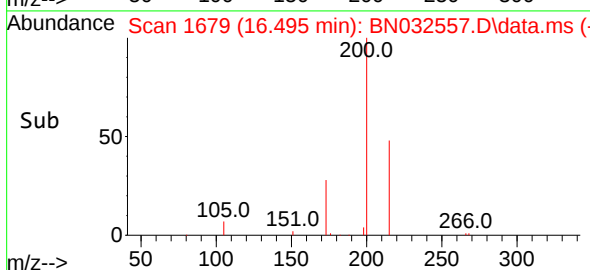
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

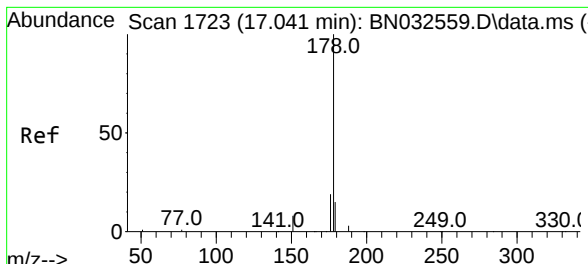


#23
Atrazine
Concen: 0.096 ng
RT: 16.495 min Scan# 1679
Delta R.T. 0.012 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15



Tgt Ion:200 Resp: 818
Ion Ratio Lower Upper
200 100
173 39.0 22.3 33.5#
215 57.1 41.0 61.6



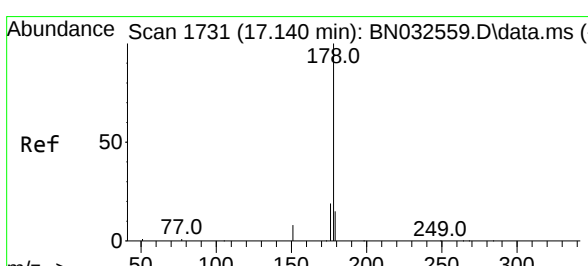
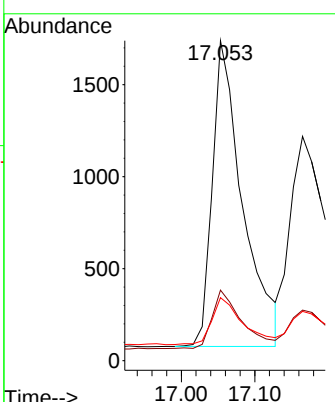
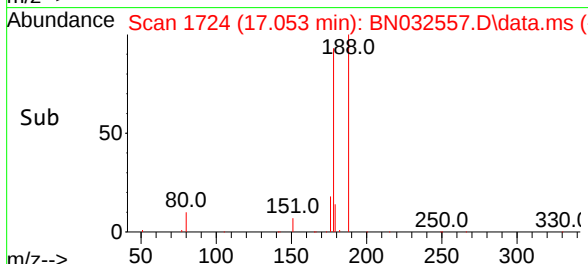
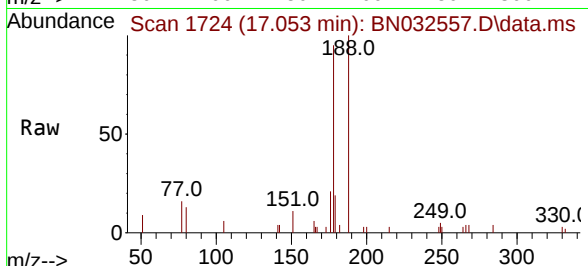


#25
 Phenanthrene
 Concen: 0.095 ng
 RT: 17.053 min Scan# 1724
 Delta R.T. 0.012 min
 Lab File: BN032557.D
 Acq: 08 Jul 2024 19:15

Instrument : BNA_N
 ClientSampleId : SSTDICC0.1

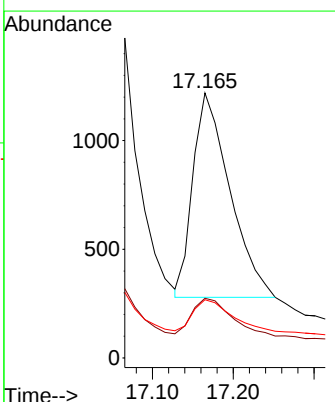
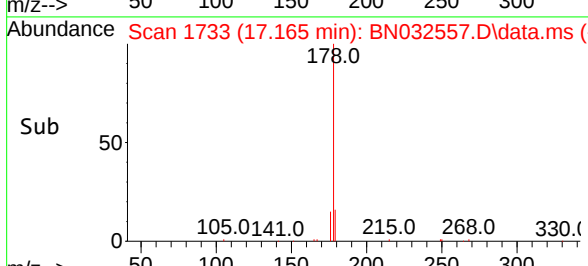
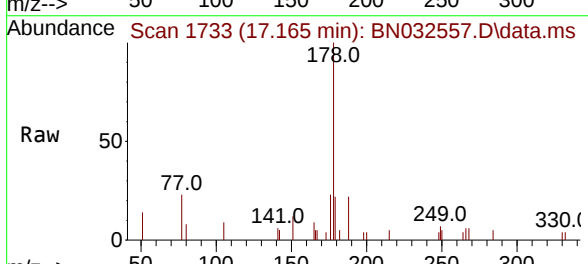
Tgt Ion:	178	Resp:	4749
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.2	22.8
179	15.8	12.2	18.4

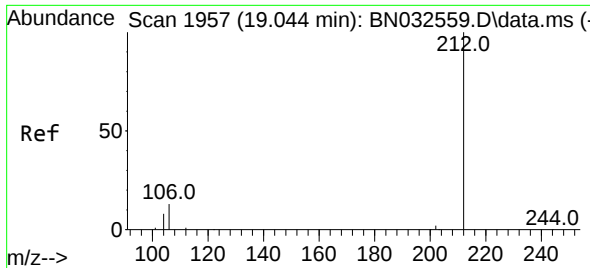
Manual Integrations
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 Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024



#26
 Anthracene
 Concen: 0.074 ng
 RT: 17.165 min Scan# 1733
 Delta R.T. 0.025 min
 Lab File: BN032557.D
 Acq: 08 Jul 2024 19:15

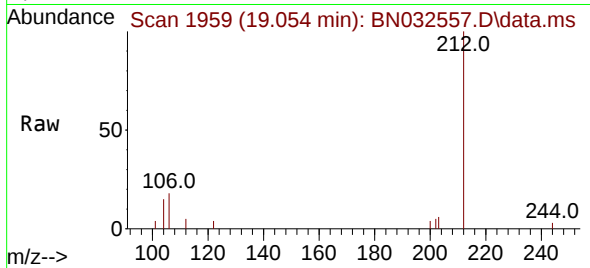
Tgt Ion:	178	Resp:	2984
Ion Ratio	Lower	Upper	
178	100		
176	19.7	15.0	22.4
179	15.7	11.9	17.9





#27
Fluoranthene-d10
Concen: 0.095 ng
RT: 19.054 min Scan# 1959
Delta R.T. 0.009 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

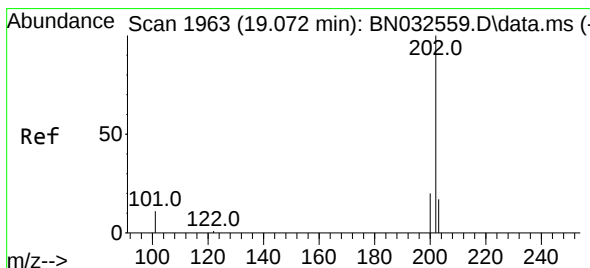
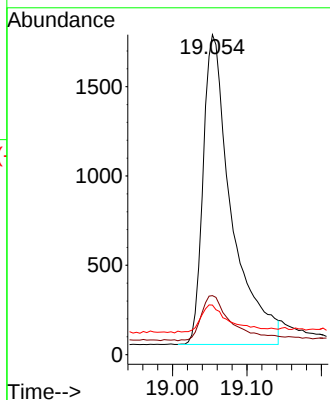
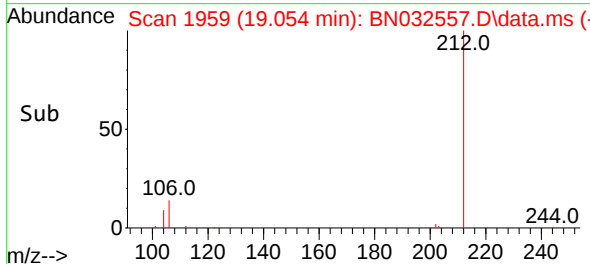
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



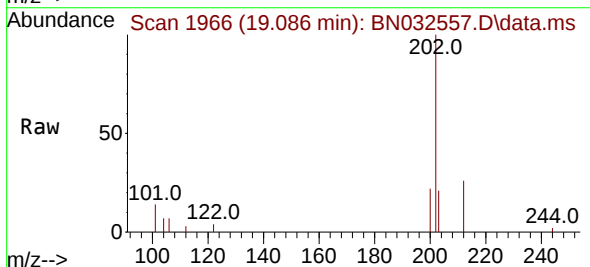
Tgt Ion:212 Resp: 4580
Ion Ratio Lower Upper
212 100
106 15.6 11.8 17.8
104 9.4 6.9 10.3

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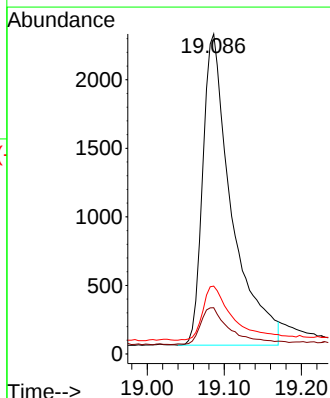
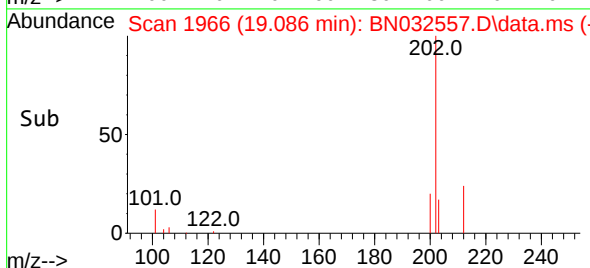
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

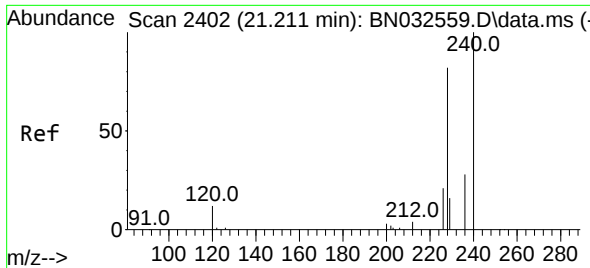


#28
Fluoranthene
Concen: 0.097 ng
RT: 19.086 min Scan# 1966
Delta R.T. 0.014 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15



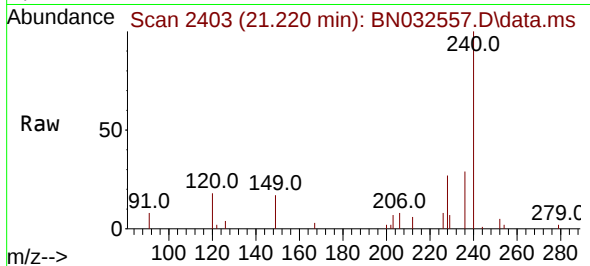
Tgt Ion:202 Resp: 5887
Ion Ratio Lower Upper
202 100
101 12.0 9.5 14.3
203 18.1 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.220 min Scan# 2403
Delta R.T. 0.009 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

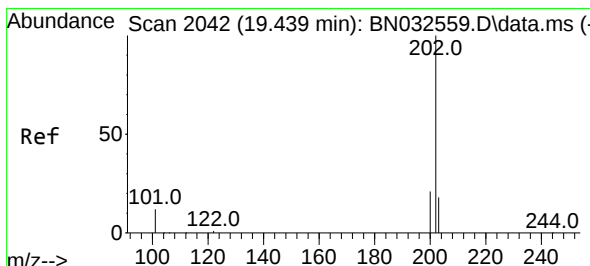
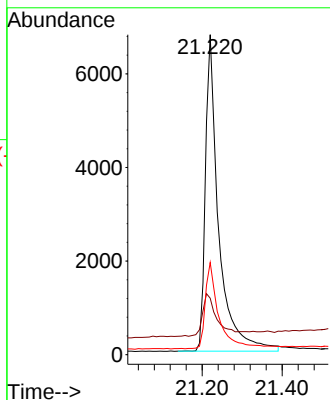
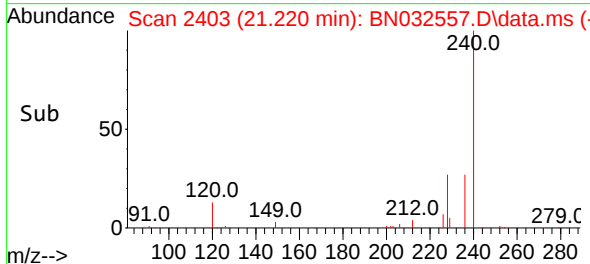
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



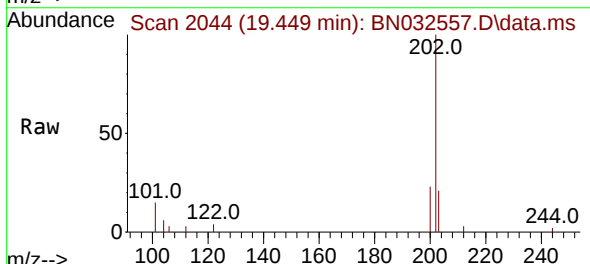
Tgt Ion:240 Resp: 1557
Ion Ratio Lower Upper
240 100
120 17.6 13.0 19.4
236 28.8 23.1 34.7

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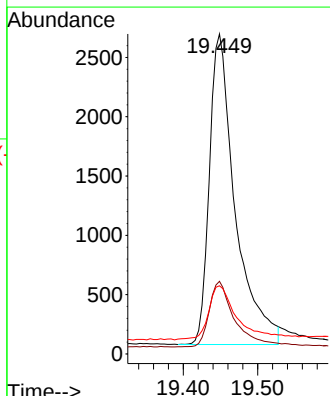
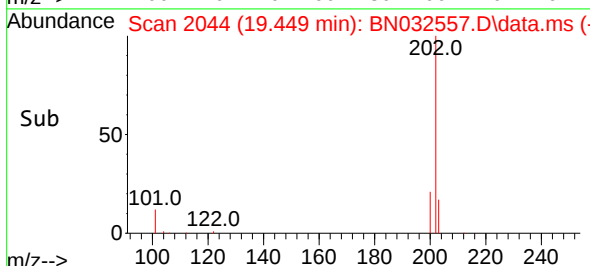
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024

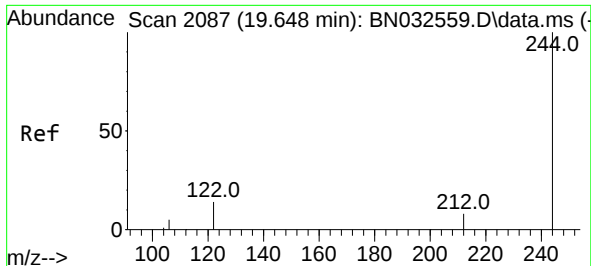


#30
Pyrene
Concen: 0.099 ng
RT: 19.449 min Scan# 2044
Delta R.T. 0.009 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15



Tgt Ion:202 Resp: 6295
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 19.0 14.4 21.6





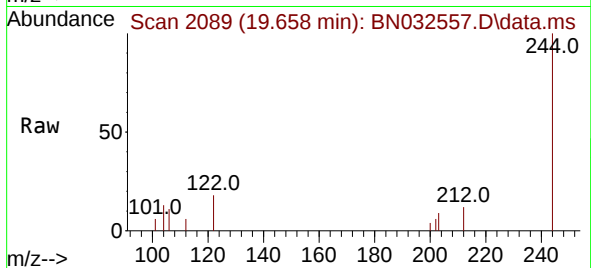
#31
 Terphenyl-d14
 Concen: 0.101 ng
 RT: 19.658 min Scan# 2089
 Delta R.T. 0.009 min
 Lab File: BN032557.D
 Acq: 08 Jul 2024 19:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

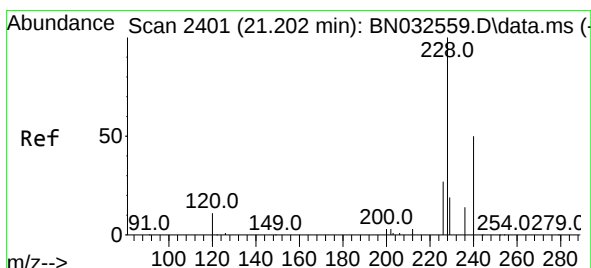
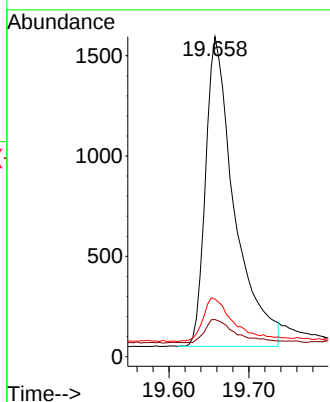
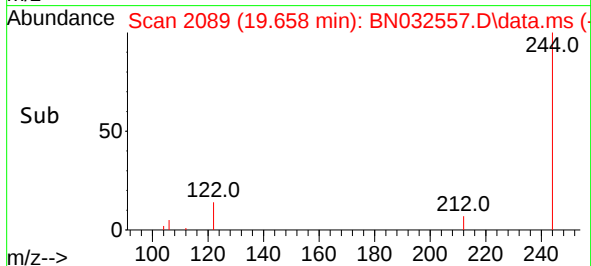


Tgt Ion:244 Resp: 385
 Ion Ratio Lower Upper
 244 100
 212 11.6 7.2 10.8
 122 18.0 12.1 18.1

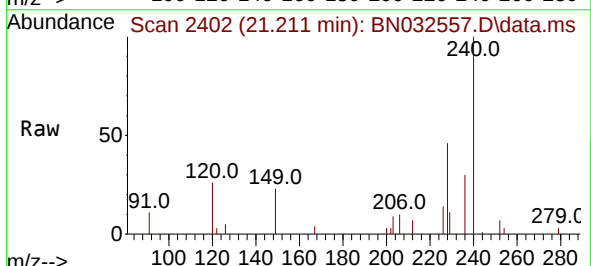
Manual Integrations

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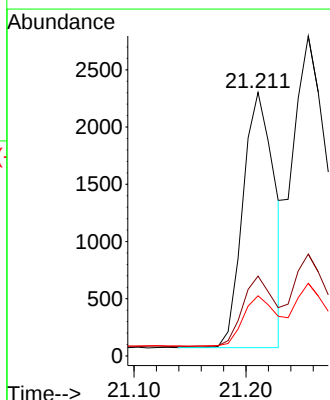
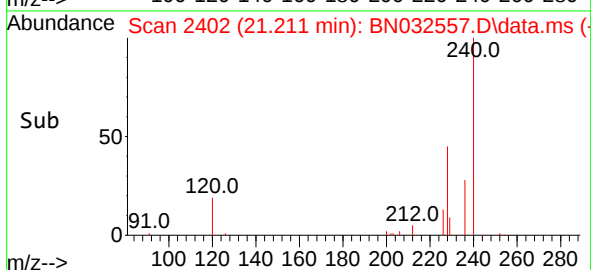
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/11/2024

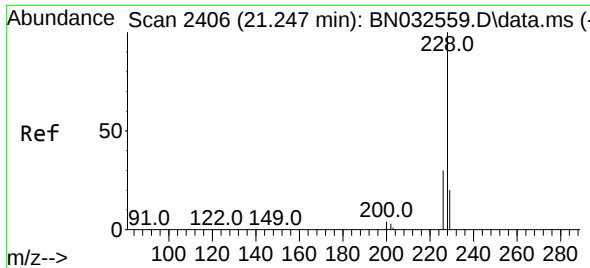


#32
 Benzo(a)anthracene
 Concen: 0.084 ng
 RT: 21.211 min Scan# 2402
 Delta R.T. 0.009 min
 Lab File: BN032557.D
 Acq: 08 Jul 2024 19:15



Tgt Ion:228 Resp: 4351
 Ion Ratio Lower Upper
 228 100
 226 30.3 21.7 32.5
 229 22.8 16.0 24.0





#33

Chrysene

Concen: 0.110 ng

RT: 21.256 min Scan# 2407

Delta R.T. 0.009 min

Lab File: BN032557.D

Acq: 08 Jul 2024 19:15

Instrument :

BNA_N

ClientSampleId :

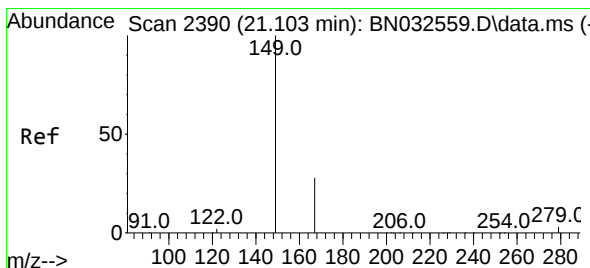
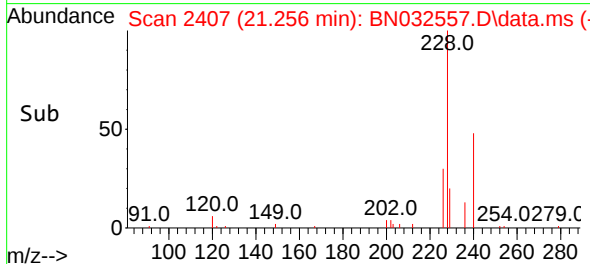
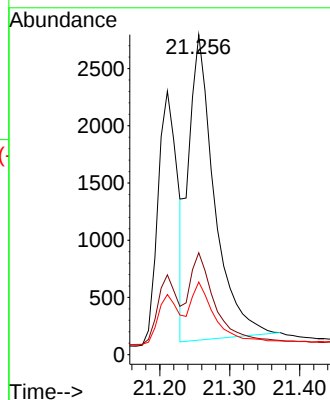
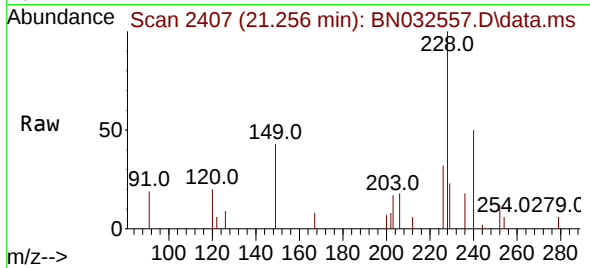
SSTDICC0.1

Tgt Ion:	228	Resp:	674
Ion Ratio	Lower	Upper	
228	100		
226	31.8	24.1	36.1
229	22.7	16.1	24.1

Manual Integrations

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



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.112 ng

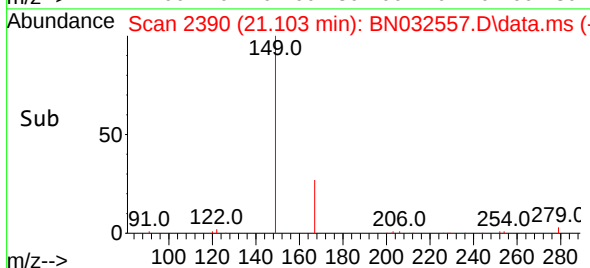
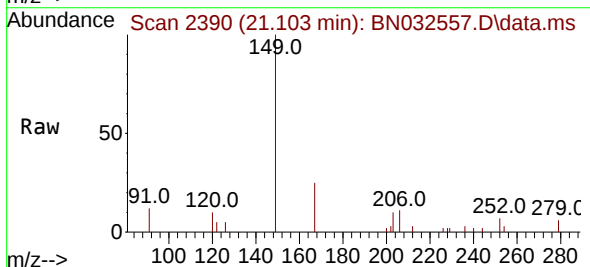
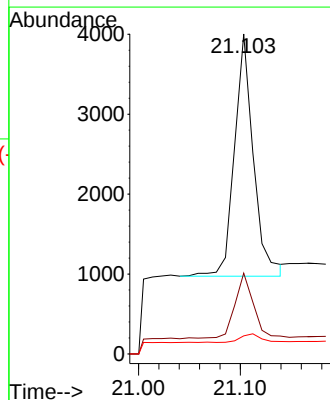
RT: 21.103 min Scan# 2390

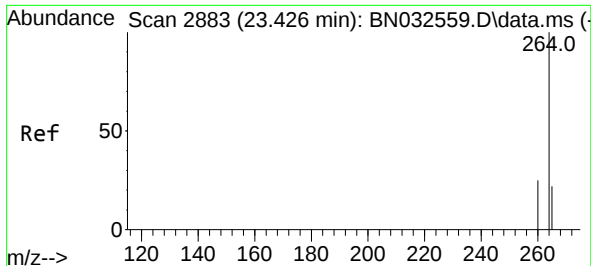
Delta R.T. -0.000 min

Lab File: BN032557.D

Acq: 08 Jul 2024 19:15

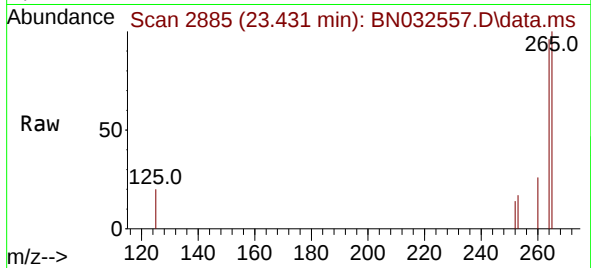
Tgt Ion:	149	Resp:	3913
Ion Ratio	Lower	Upper	
149	100		
167	27.5	21.6	32.4
279	4.1	3.0	4.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.431 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

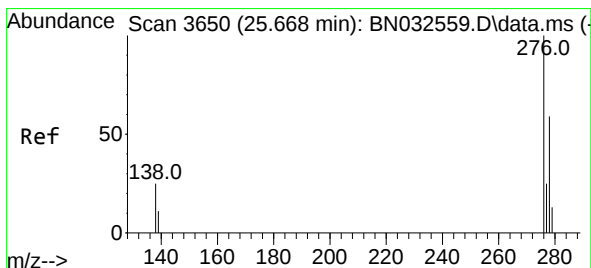
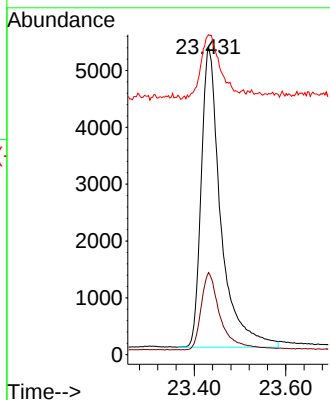
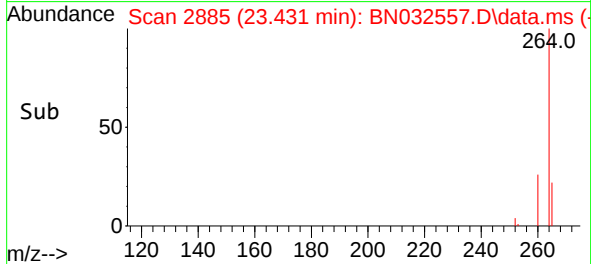
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:264 Resp: 1570
Ion Ratio Lower Upper
264 100
260 26.7 21.0 31.6
265 104.1 76.6 115.0

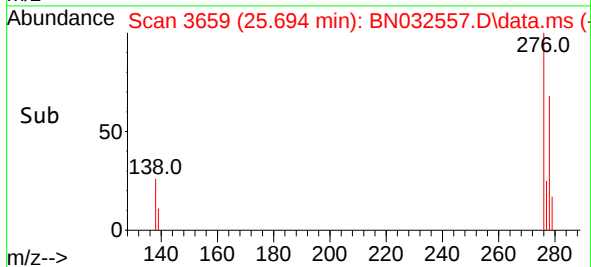
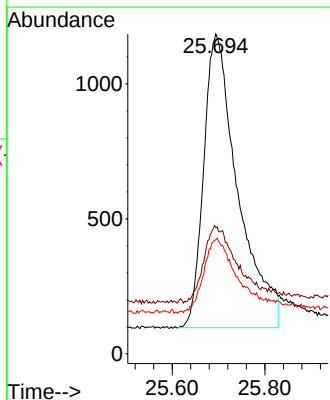
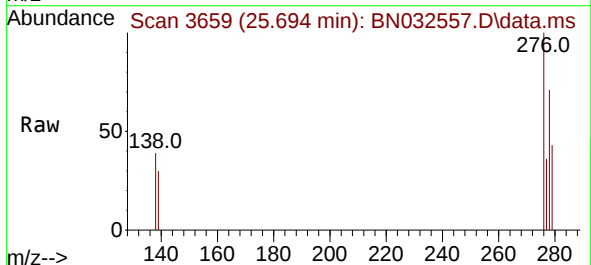
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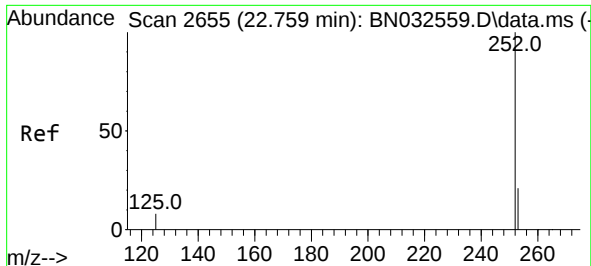
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.093 ng
RT: 25.694 min Scan# 3659
Delta R.T. 0.026 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

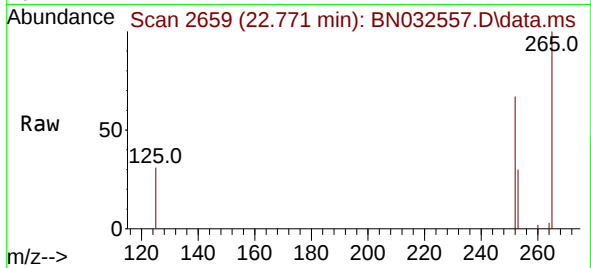
Tgt Ion:276 Resp: 5565
Ion Ratio Lower Upper
276 100
138 24.5 21.4 32.0
277 24.2 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.092 ng
RT: 22.771 min Scan# 2659
Delta R.T. 0.012 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

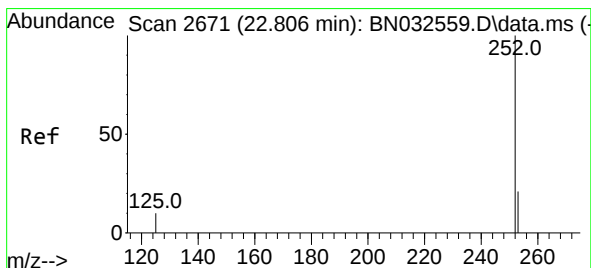
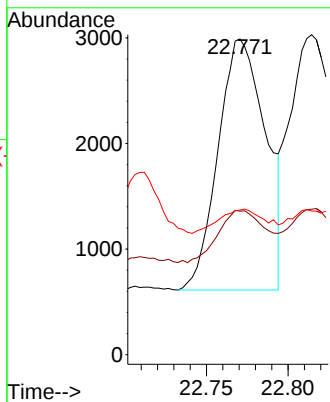
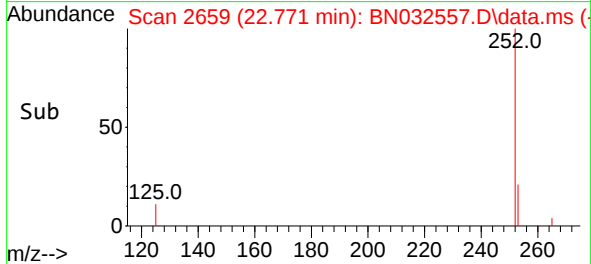
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:252 Resp: 4820
Ion Ratio Lower Upper
252 100
253 45.5 22.2 33.4#
125 45.8 15.4 23.0#

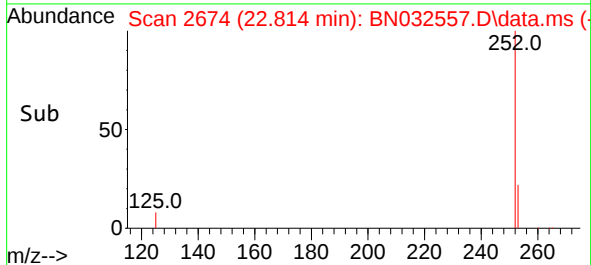
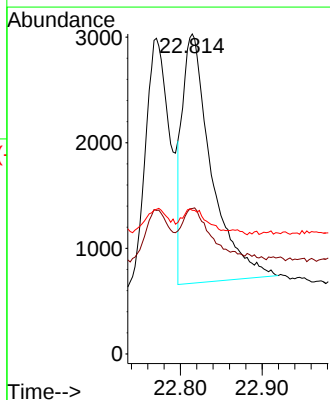
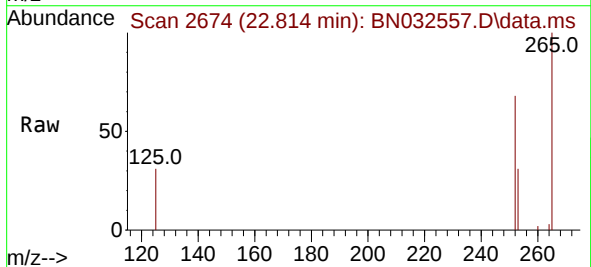
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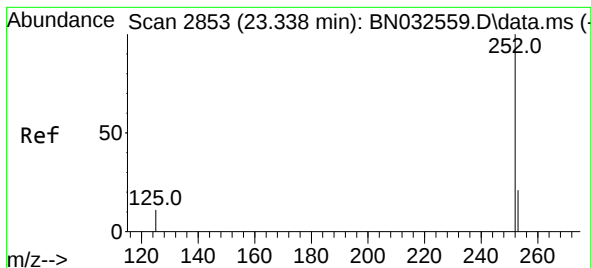
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/11/2024



#38
Benzo(k)fluoranthene
Concen: 0.097 ng
RT: 22.814 min Scan# 2674
Delta R.T. 0.009 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Tgt Ion:252 Resp: 5819
Ion Ratio Lower Upper
252 100
253 45.4 21.9 32.9#
125 44.9 15.3 22.9#





#39

Benzo(a)pyrene

Concen: 0.101 ng

RT: 23.352 min Scan# 21

Delta R.T. 0.015 min

Lab File: BN032557.D

Acq: 08 Jul 2024 19:15

Instrument :

BN032557.D

ClientSampleId :

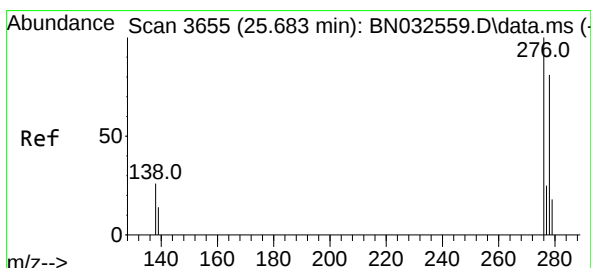
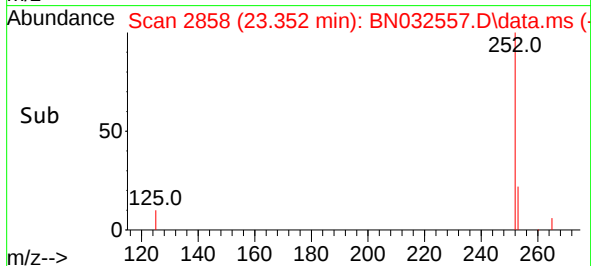
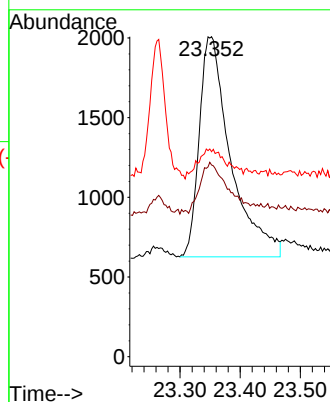
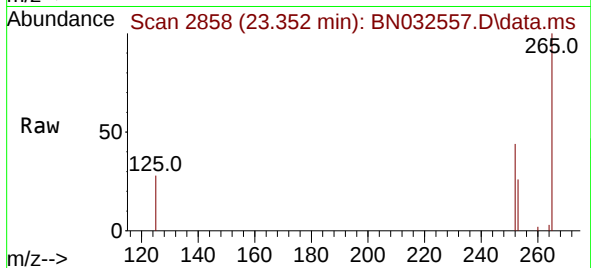
SSTDIC0.1

Tgt Ion:	252	Resp:	5004
Ion Ratio	Lower	Upper	
252	100		
253	59.9	25.5	38.3
125	64.0	20.7	31.1

Manual Integrations

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



#40

Dibenzo(a,h)anthracene

Concen: 0.093 ng

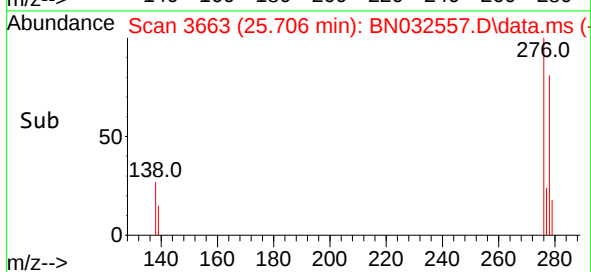
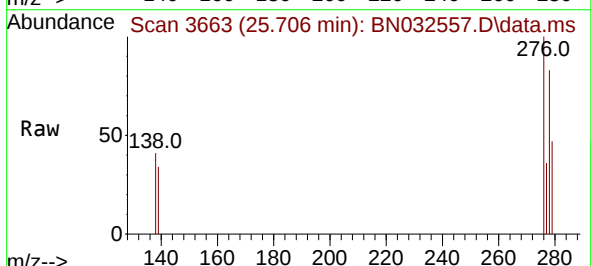
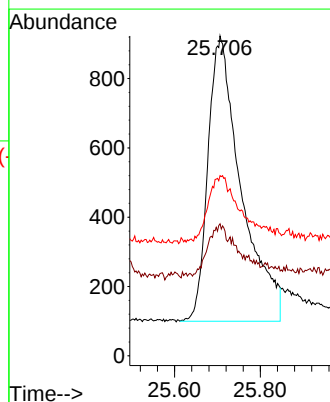
RT: 25.706 min Scan# 3663

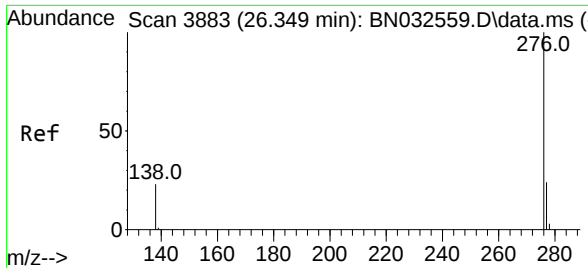
Delta R.T. 0.023 min

Lab File: BN032557.D

Acq: 08 Jul 2024 19:15

Tgt Ion:	278	Resp:	4423
Ion Ratio	Lower	Upper	
278	100		
139	41.3	17.8	26.6
279	56.3	24.4	36.6





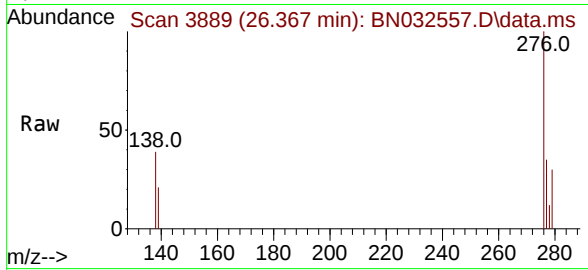
#41
Benzo(g,h,i)perylene
Concen: 0.095 ng
RT: 26.367 min Scan# 3889
Delta R.T. 0.017 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



Tgt Ion: 276 Resp: 494

Ion	Ratio	Lower	Upper
276	100		
277	35.5	21.5	32.3
138	38.6	21.4	32.0

Manual Integrations

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

