

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101024\
 Data File : BN034536.D
 Acq On : 11 Oct 2024 01:26
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 112 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/11/2024
 Supervised By :mohammad ahmed 10/14/2024

Quant Time: Oct 11 01:49:31 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Oct 11 00:21:08 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.373	152	7372	0.400	ng	0.00
7) Naphthalene-d8	10.127	136	20497	0.400	ng	# 0.00
13) Acenaphthene-d10	14.019	164	11421	0.400	ng	0.00
19) Phenanthrene-d10	16.783	188	22887	0.400	ng	0.00
29) Chrysene-d12	21.008	240	9143	0.400	ng	# 0.00
35) Perylene-d12	23.113	264	17348	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.011	112	7539	0.360	ng	0.00
5) Phenol-d6	6.571	99	8317	0.342	ng	0.00
8) Nitrobenzene-d5	8.514	82	5294	0.338	ng	0.00
11) 2-Methylnaphthalene-d10	11.727	152	11435	0.378	ng	0.00
14) 2,4,6-Tribromophenol	15.530	330	2102	0.406	ng	0.00
15) 2-Fluorobiphenyl	12.629	172	15636	0.337	ng	0.00
27) Fluoranthene-d10	18.825	212	21967	0.380	ng	0.00
31) Terphenyl-d14	19.447	244	14608	0.800	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.025	88	3225	0.350	ng	98
3) n-Nitrosodimethylamine	3.321	42	3169	0.302	ng	# 91
6) bis(2-Chloroethyl)ether	6.817	93	6515	0.303	ng	95
9) Naphthalene	10.169	128	20953	0.372	ng	100
10) Hexachlorobutadiene	10.458	225	4745	0.448	ng	# 98
12) 2-Methylnaphthalene	11.803	142	13158	0.359	ng	100
16) Acenaphthylene	13.730	152	17258	0.353	ng	100
17) Acenaphthene	14.083	154	12688	0.362	ng	99
18) Fluorene	15.077	166	16637	0.362	ng	99
20) 4,6-Dinitro-2-methylph...	16.275	198	132	0.169	ng	# 15
21) 4-Bromophenyl-phenylether	15.989	248	4846	0.377	ng	# 94
22) Hexachlorobenzene	16.088	284	6713	0.465	ng	# 90
23) Atrazine	16.275	200	3731	0.350	ng	# 94
24) Pentachlorophenol	16.448	266	1968	0.413	ng	99
25) Phenanthrene	16.821	178	24550	0.374	ng	100
26) Anthracene	16.920	178	19260	0.359	ng	100
28) Fluoranthene	18.857	202	28011	0.368	ng	99
30) Pyrene	19.224	202	29426	0.763	ng	100
32) Benzo(a)anthracene	21.008	228	2333m	0.081	ng	
33) Chrysene	21.035	228	24353m	0.706	ng	
36) Indeno(1,2,3-cd)pyrene	25.171	276	28432	0.382	ng	95
37) Benzo(b)fluoranthene	22.490	252	24102	0.355	ng	97
38) Benzo(k)fluoranthene	22.531	252	27629	0.387	ng	# 94
39) Benzo(a)pyrene	23.016	252	20609	0.372	ng	94
40) Dibenzo(a,h)anthracene	25.189	278	22022	0.381	ng	97
41) Benzo(g,h,i)perylene	25.791	276	26166	0.403	ng	96

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

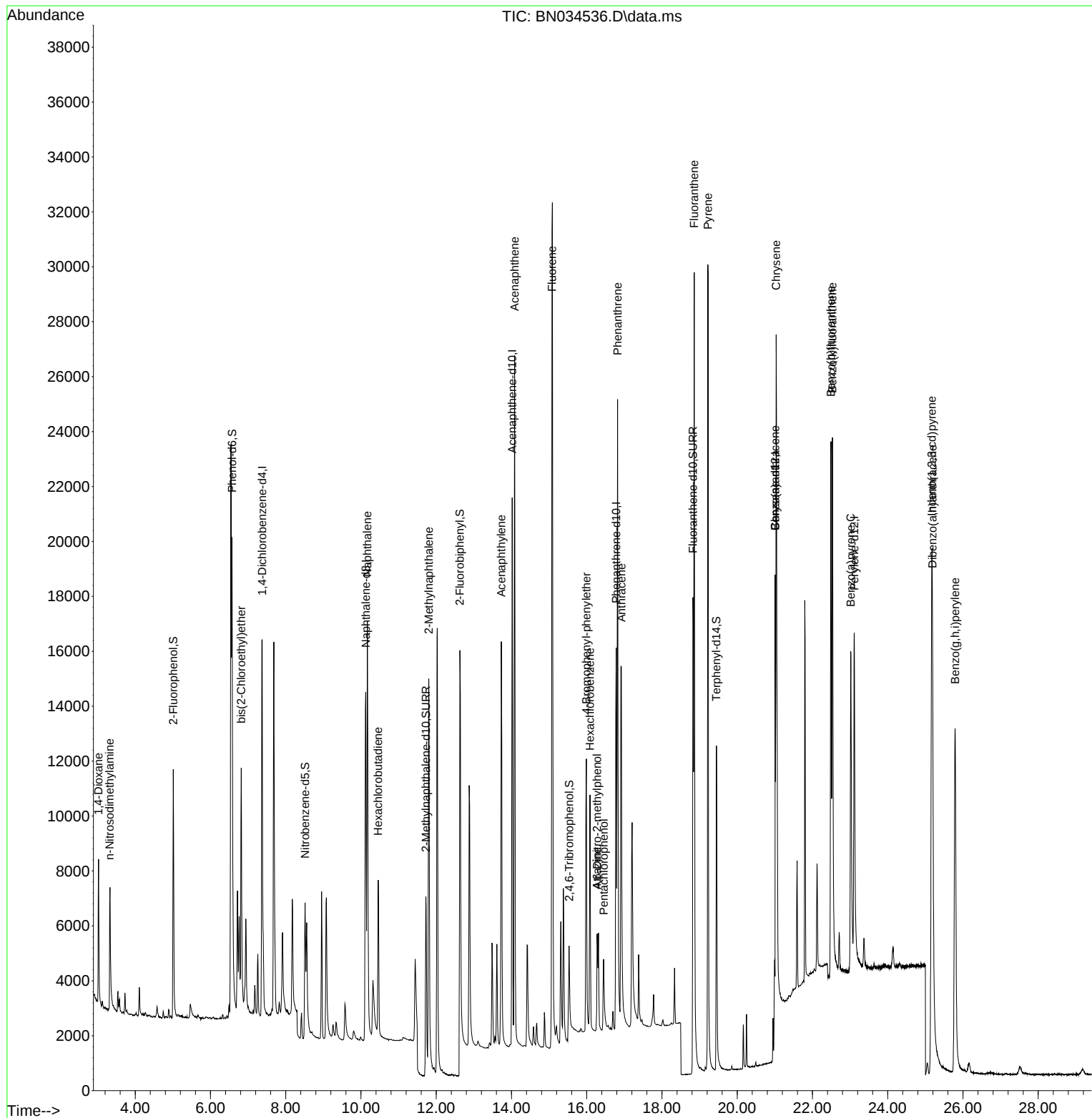
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101024\
Data File : BN034536.D
Acq On : 11 Oct 2024 01:26
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 112 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Oct 11 01:49:31 2024
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Supervised By :mohammad ahmed 10/14/2024





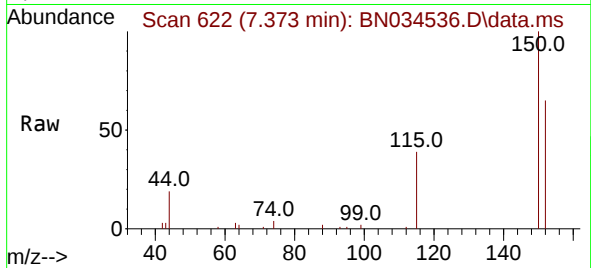
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.373 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

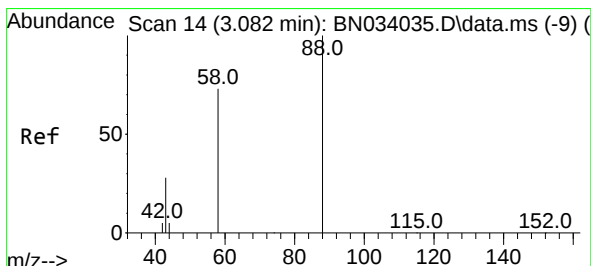
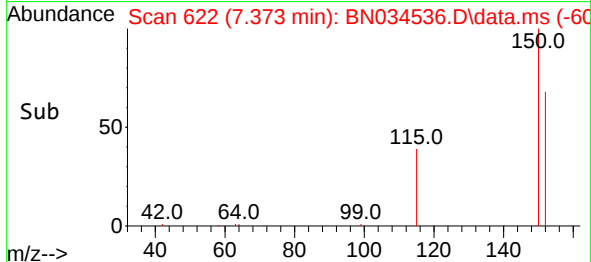
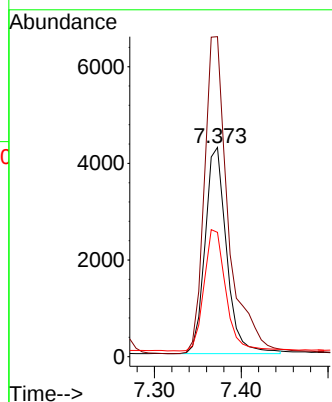


Tgt Ion:152 Resp: 7372
Ion Ratio Lower Upper
152 100
150 152.9 124.6 187.0
115 59.4 50.0 75.0

Manual Integrations

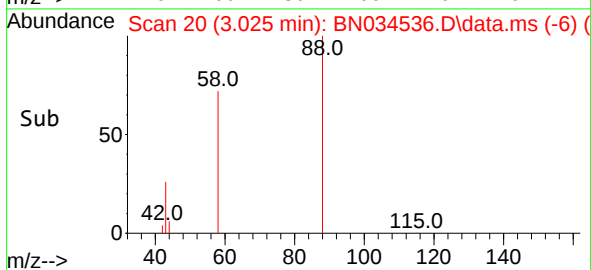
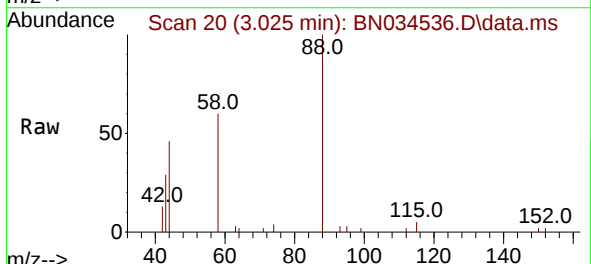
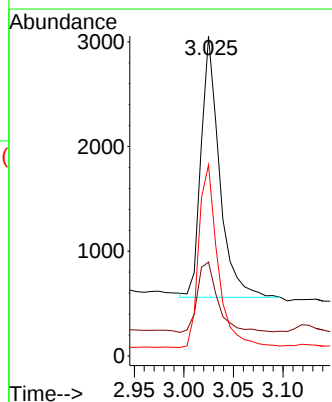
APPROVED

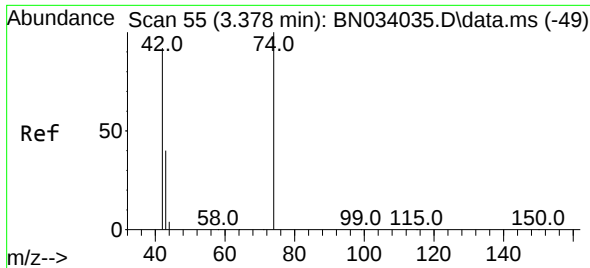
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024



#2
1,4-Dioxane
Concen: 0.350 ng
RT: 3.025 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Tgt Ion: 88 Resp: 3225
Ion Ratio Lower Upper
88 100
43 30.1 25.8 38.8
58 73.0 58.8 88.2





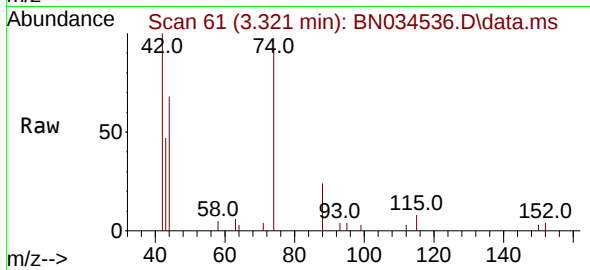
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n-Nitrosodimethylamine
Concen: 0.302 ng
RT: 3.321 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

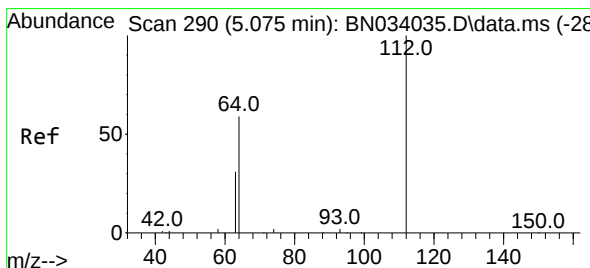
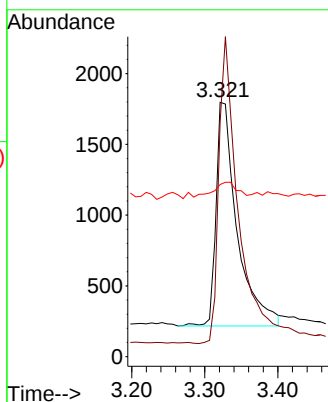
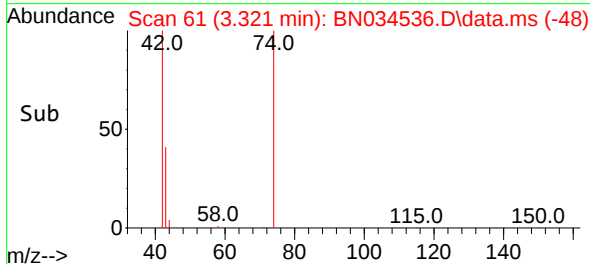


Tgt Ion: 42 Resp: 3169
Ion Ratio Lower Upper
42 100
74 126.9 94.6 142.0
44 7.5 12.4 18.6

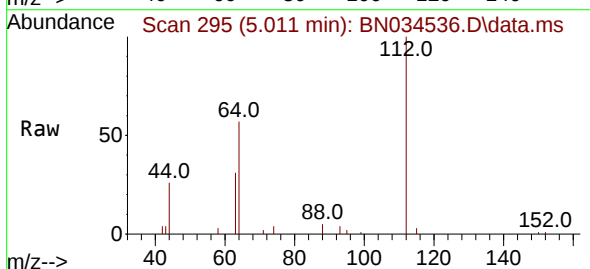
Manual Integrations

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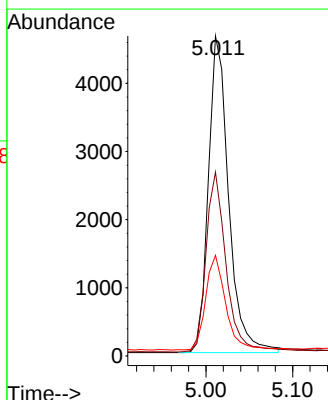
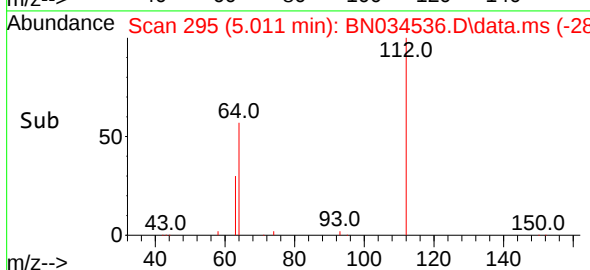
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024

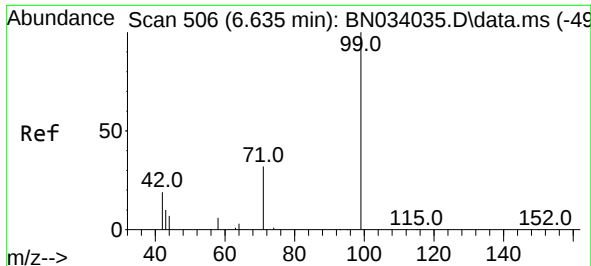


#4
2-Fluorophenol
Concen: 0.360 ng
RT: 5.011 min Scan# 295
Delta R.T. -0.000 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26



Tgt Ion:112 Resp: 7539
Ion Ratio Lower Upper
112 100
64 56.3 48.6 72.8
63 29.6 25.6 38.4





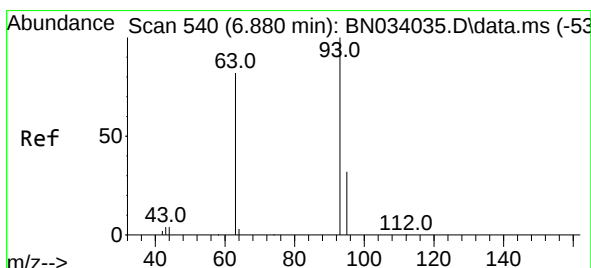
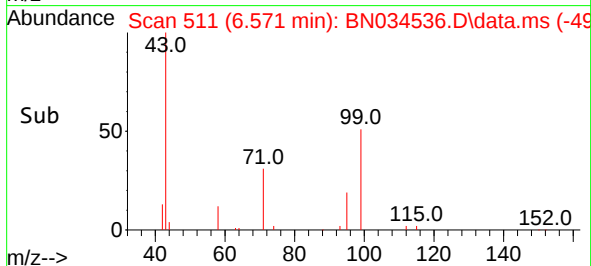
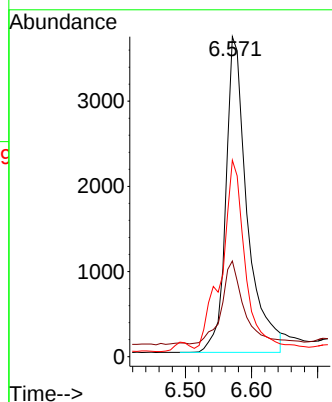
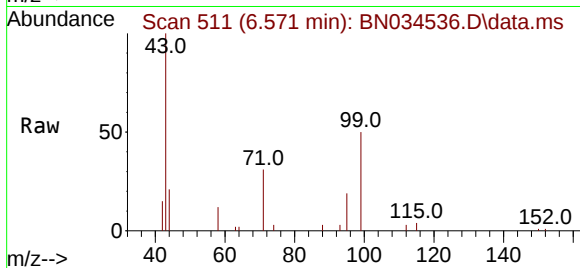
#5
Phenol-d6
Concen: 0.342 ng
RT: 6.571 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 831
Ion Ratio Lower Upper
99 100
42 27.2 17.8 26.8
71 64.3 26.2 39.2

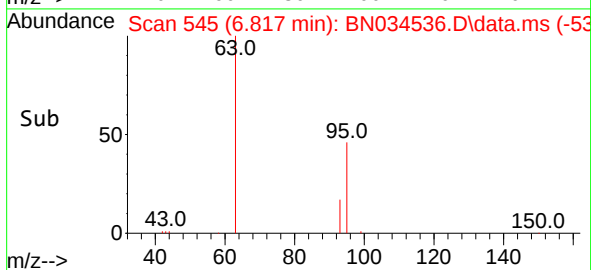
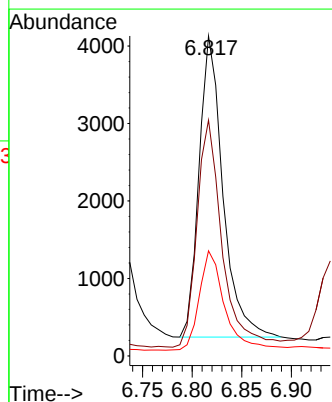
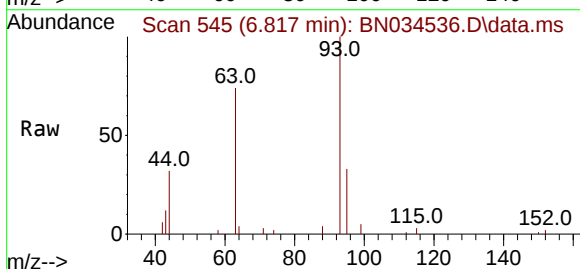
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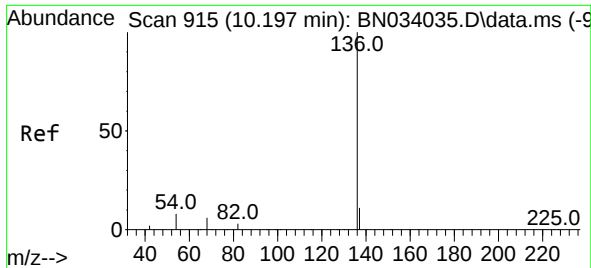
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.303 ng
RT: 6.817 min Scan# 545
Delta R.T. -0.000 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Tgt Ion: 93 Resp: 6515
Ion Ratio Lower Upper
93 100
63 78.9 67.3 100.9
95 34.9 26.8 40.2





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.127 min Scan# 915
Delta R.T. -0.000 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Instrument :

BNA_N

ClientSampleId :

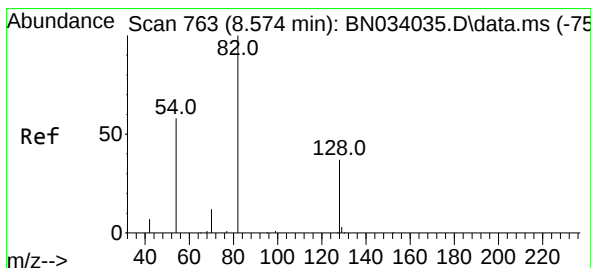
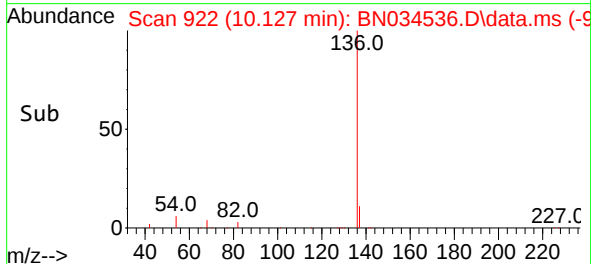
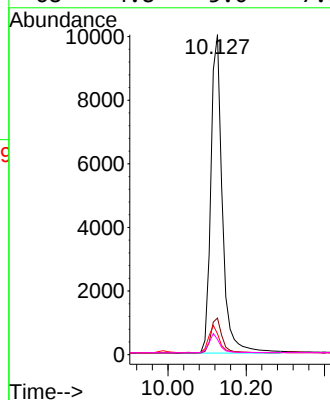
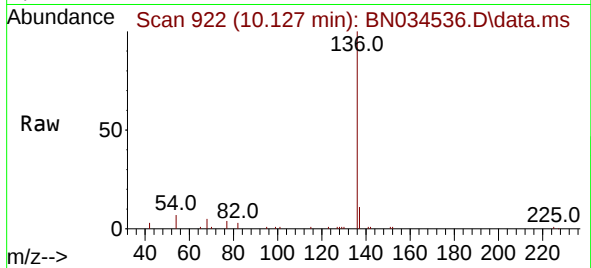
SSTDCCC0.4

Tgt Ion:136 Resp: 2049
Ion Ratio Lower Upper
136 100
137 11.4 9.0 13.6
54 6.5 6.8 10.2
68 4.8 5.0 7.6#

Manual Integrations

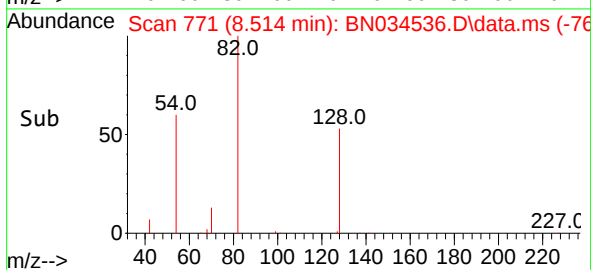
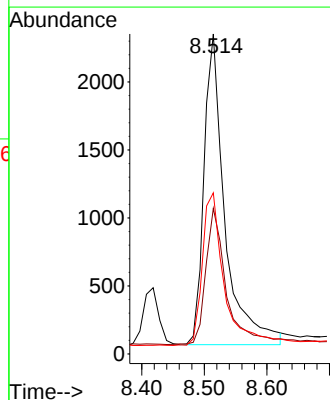
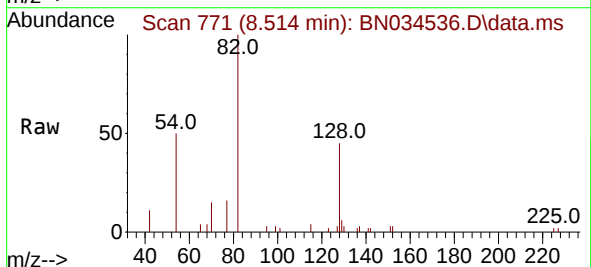
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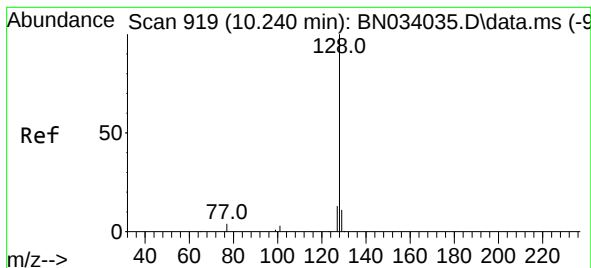
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024



#8
Nitrobenzene-d5
Concen: 0.338 ng
RT: 8.514 min Scan# 771
Delta R.T. -0.000 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Tgt Ion: 82 Resp: 5294
Ion Ratio Lower Upper
82 100
128 45.5 31.4 47.2
54 50.4 47.4 71.0





#9

Naphthalene

Concen: 0.372 ng

RT: 10.169 min Scan# 919

Delta R.T. -0.000 min

Lab File: BN034536.D

Acq: 11 Oct 2024 01:26

Instrument :

BNA_N

ClientSampleId :

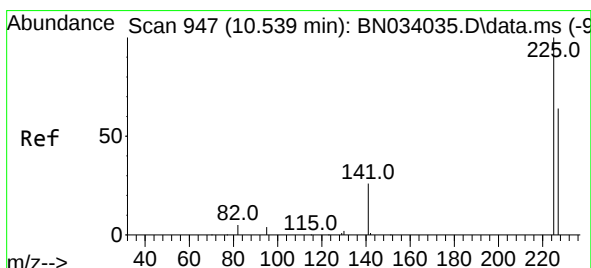
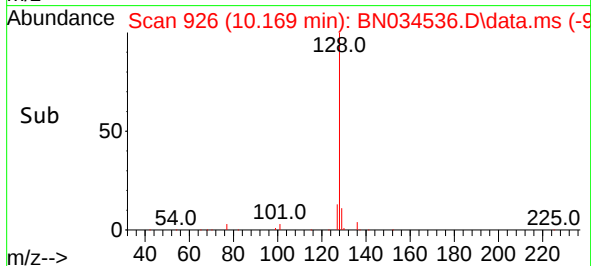
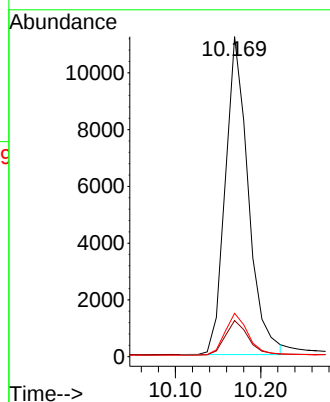
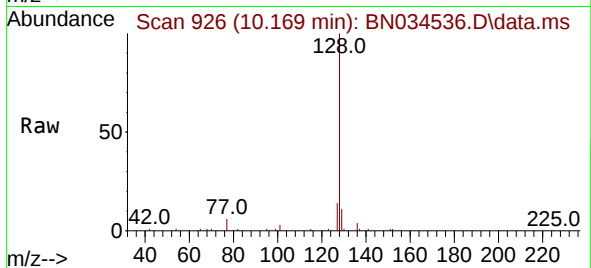
SSTDCCC0.4

Tgt Ion:	128	Resp:	2095
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.2	13.8
127	13.6	10.7	16.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024



#10

Hexachlorobutadiene

Concen: 0.448 ng

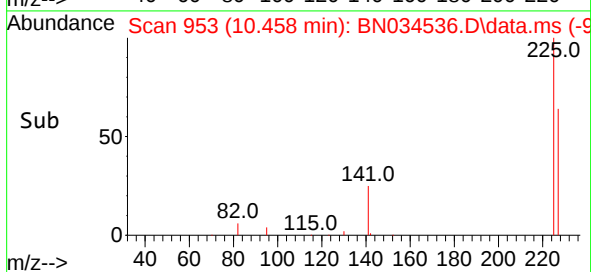
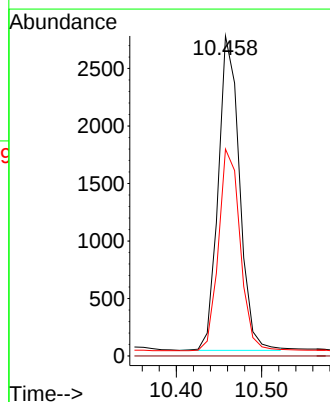
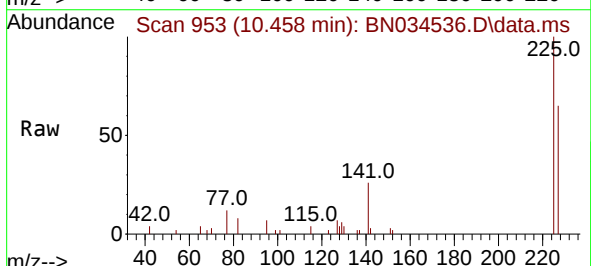
RT: 10.458 min Scan# 953

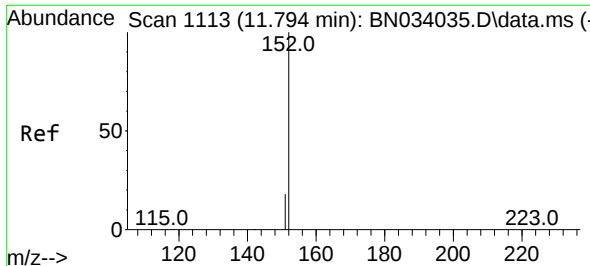
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Lab File: BN034536.D

Acq: 11 Oct 2024 01:26

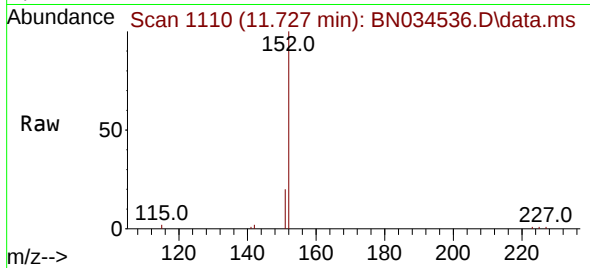
Tgt Ion:	225	Resp:	4745
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	65.0	50.5	75.7





#11
2-Methylnaphthalene-d10
Concen: 0.378 ng
RT: 11.727 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

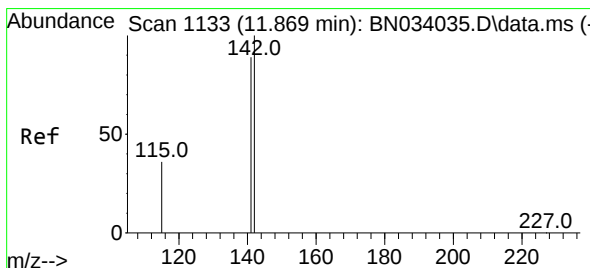
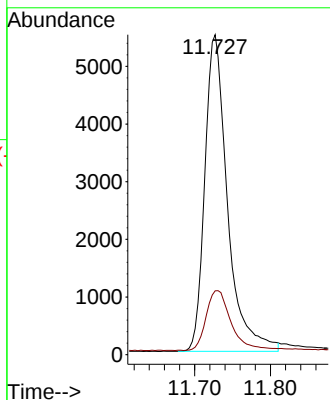
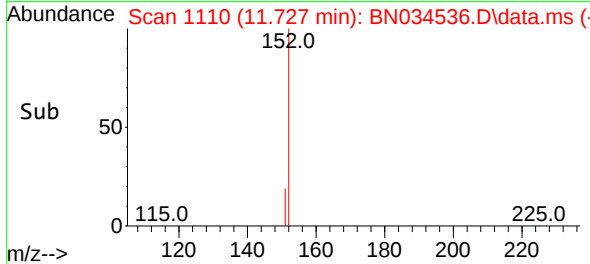
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



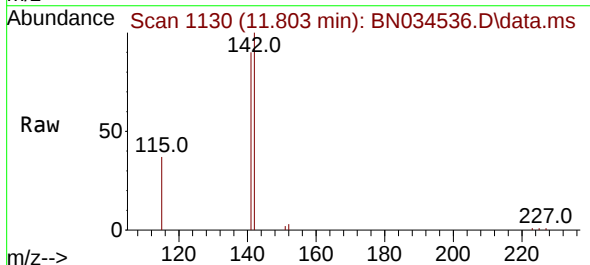
Tgt Ion:152 Resp: 1143
Ion Ratio Lower Upper
152 100
151 20.9 16.8 25.2

Manual Integrations
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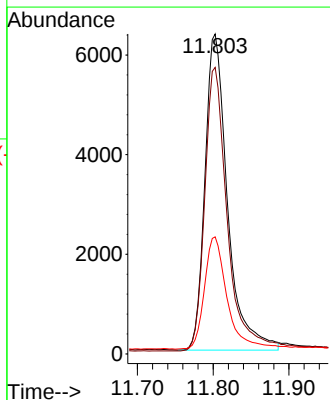
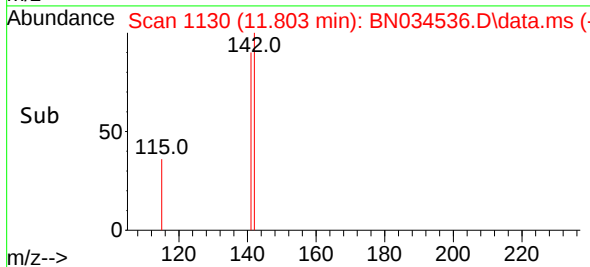
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024

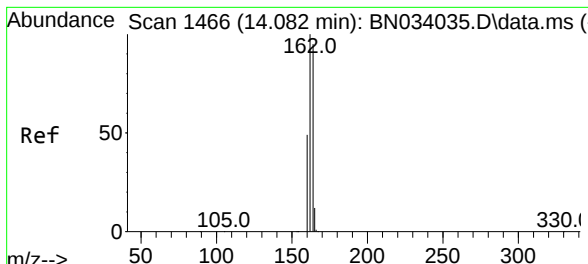


#12
2-Methylnaphthalene
Concen: 0.359 ng
RT: 11.803 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26



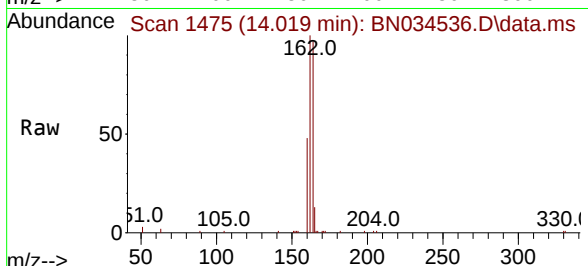
Tgt Ion:142 Resp: 13158
Ion Ratio Lower Upper
142 100
141 89.5 71.6 107.4
115 36.6 30.0 45.0





#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.019 min Scan# 14
 Delta R.T. 0.004 min
 Lab File: BN034536.D
 Acq: 11 Oct 2024 01:26

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4

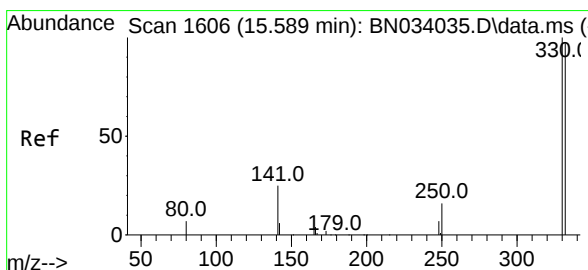
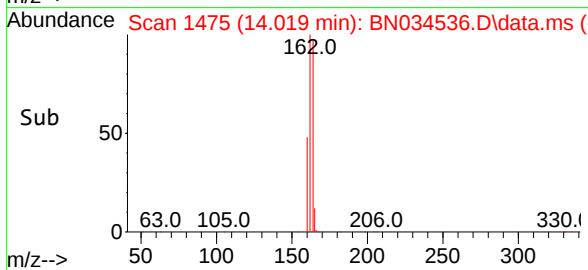
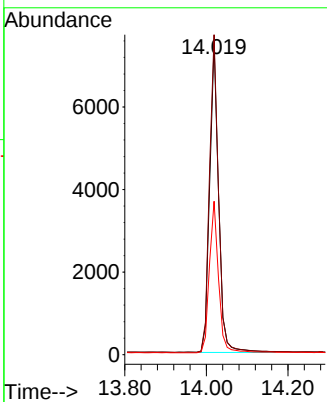


Tgt Ion: 164 Resp: 1142

Ion	Ratio	Lower	Upper
164	100		
162	102.8	84.2	126.2
160	49.3	41.7	62.5

Manual Integrations
 APPROVED

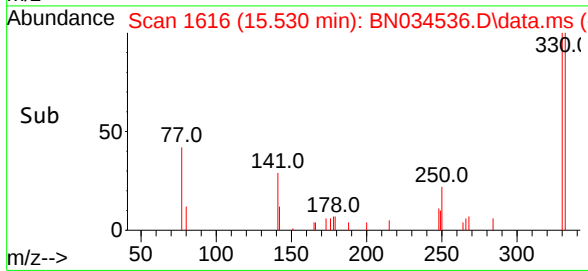
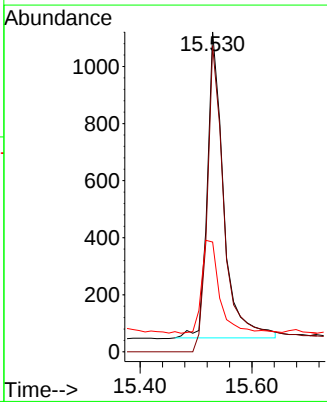
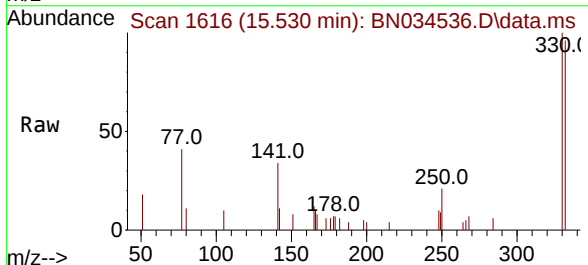
Reviewed By :Jagrut Upadhyay 10/11/2024
 Supervised By :mohammad ahmed 10/14/2024



#14
 2,4,6-Tribromophenol
 Concen: 0.406 ng
 RT: 15.530 min Scan# 1616
 Delta R.T. -0.007 min
 Lab File: BN034536.D
 Acq: 11 Oct 2024 01:26

Tgt Ion: 330 Resp: 2102

Ion	Ratio	Lower	Upper
330	100		
332	115.3	77.4	116.0
141	34.4	35.9	53.9





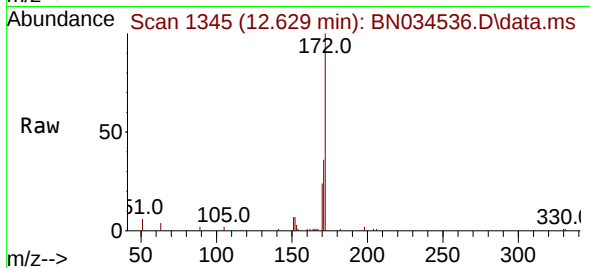
#15
2-Fluorobiphenyl
Concen: 0.337 ng
RT: 12.629 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

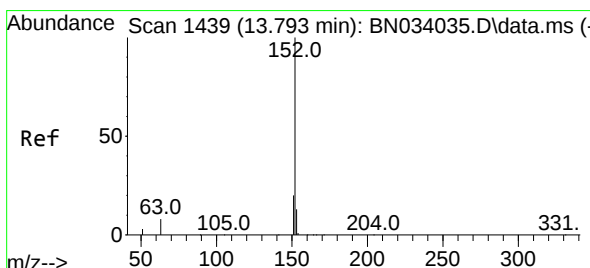
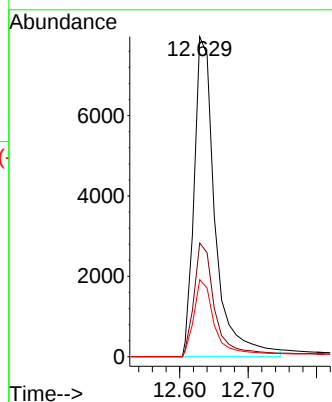
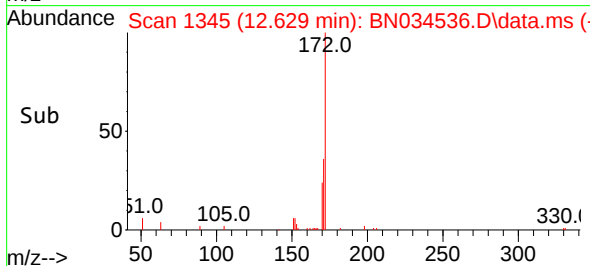


Tgt Ion:172 Resp: 15630
Ion Ratio Lower Upper
172 100
171 35.5 27.3 40.9
170 24.1 18.1 27.1

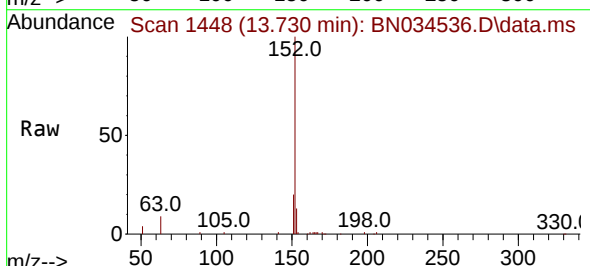
Manual Integrations

APPROVED

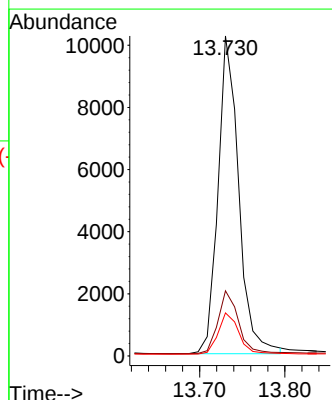
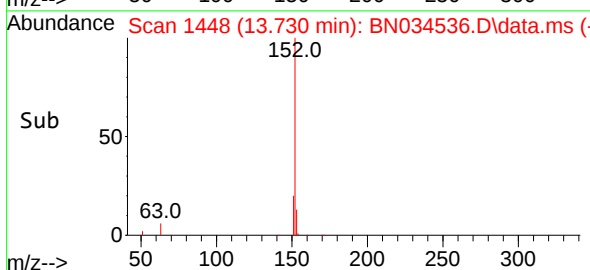
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024

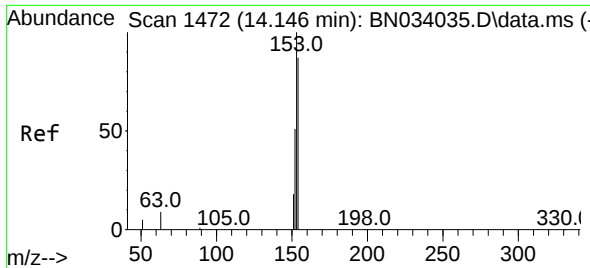


#16
Acenaphthylene
Concen: 0.353 ng
RT: 13.730 min Scan# 1448
Delta R.T. -0.007 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26



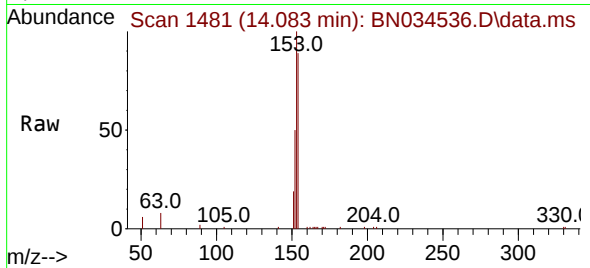
Tgt Ion:152 Resp: 17258
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.0 10.3 15.5





#17
Acenaphthene
Concen: 0.362 ng
RT: 14.083 min Scan# 1472
Delta R.T. 0.004 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

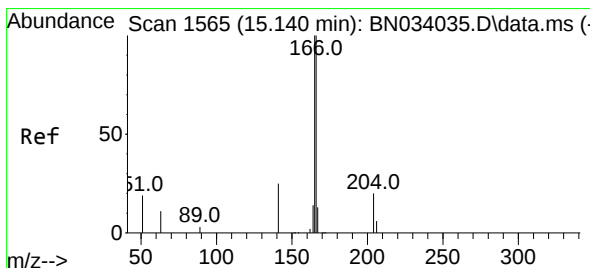
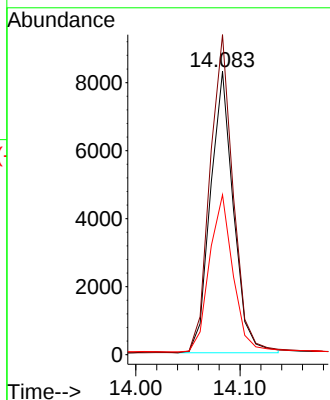
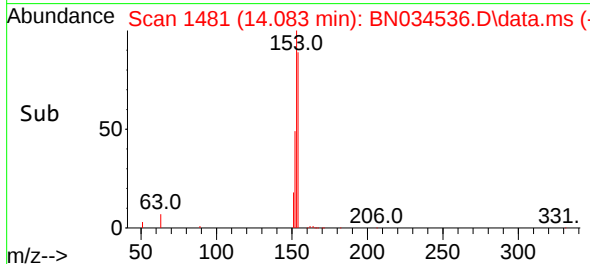
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 12688
Ion Ratio Lower Upper
154 100
153 114.0 91.6 137.4
152 57.2 47.4 71.2

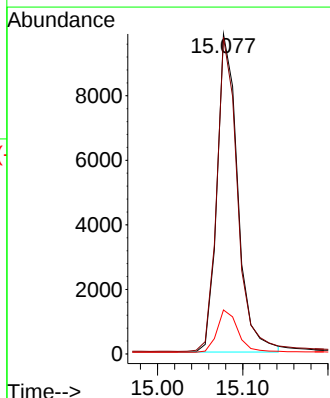
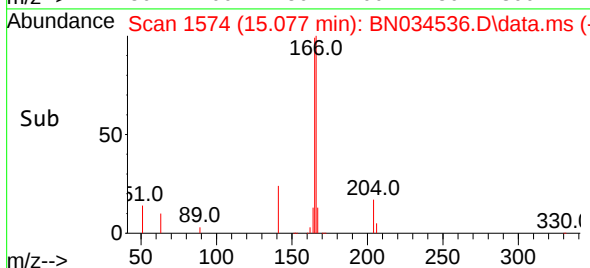
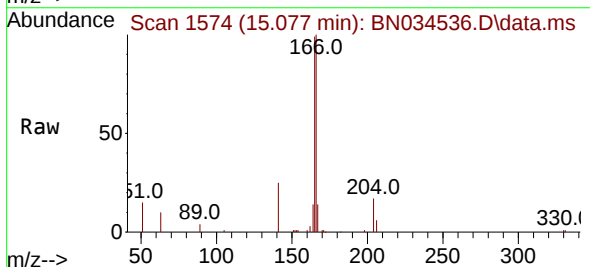
Manual Integrations
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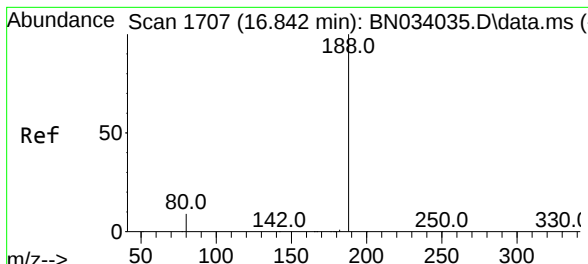
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024



#18
Fluorene
Concen: 0.362 ng
RT: 15.077 min Scan# 1574
Delta R.T. -0.007 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Tgt Ion:166 Resp: 16637
Ion Ratio Lower Upper
166 100
165 98.1 79.1 118.7
167 13.5 10.6 15.8





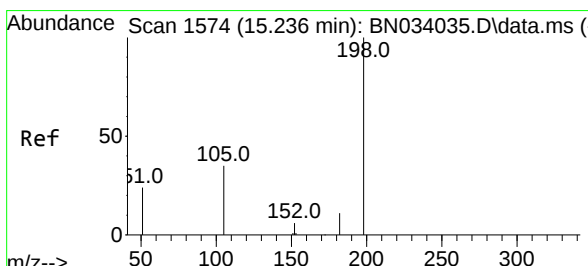
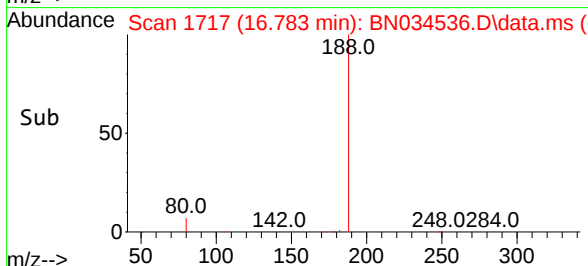
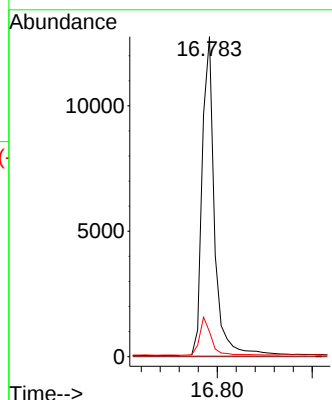
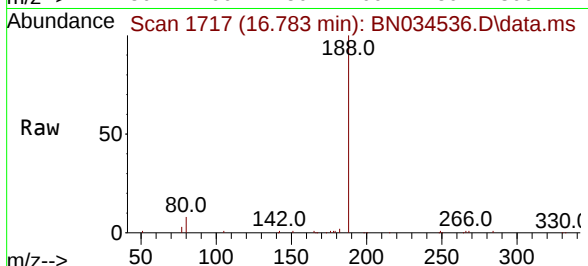
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.783 min Scan# 11
Delta R.T. 0.005 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 2288
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.8 7.4 11.0

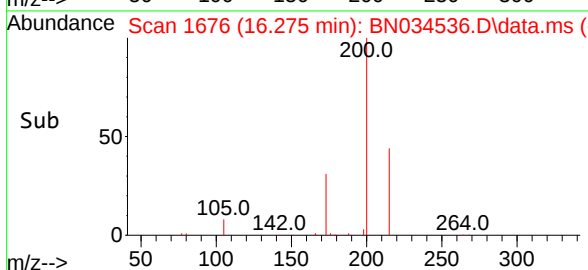
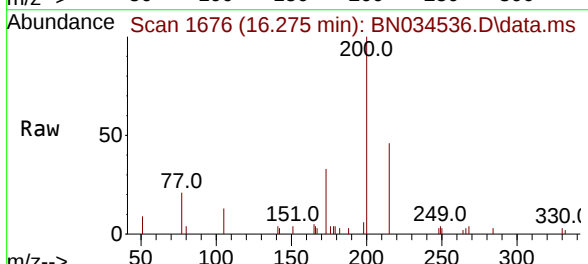
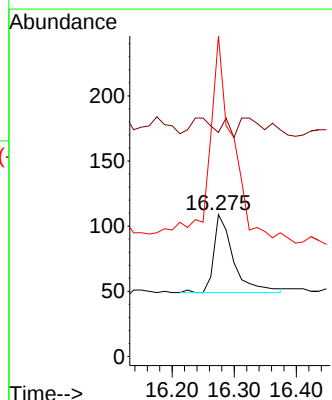
Manual Integrations
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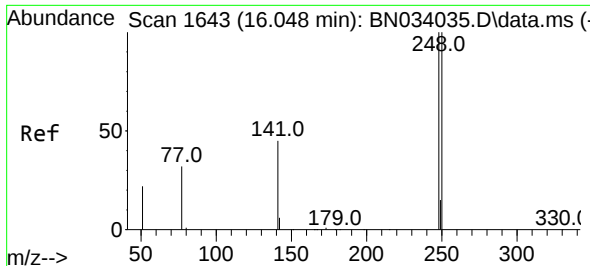
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.169 ng
RT: 16.275 min Scan# 1676
Delta R.T. -0.007 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Tgt Ion:198 Resp: 132
Ion Ratio Lower Upper
198 100
51 157.8 106.4 159.6
105 225.7 38.5 57.7#





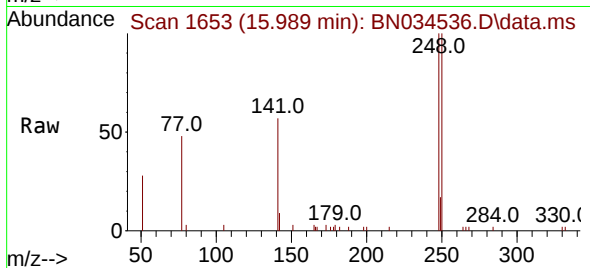
#21
4-Bromophenyl-phenylether
Concen: 0.377 ng
RT: 15.989 min Scan# 1653
Delta R.T. 0.005 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

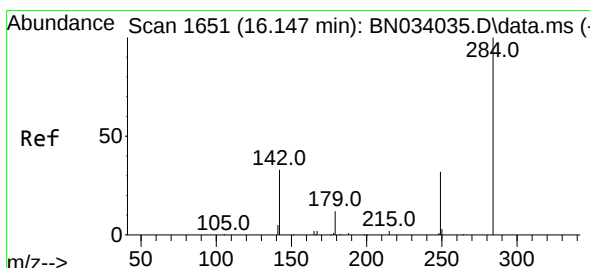
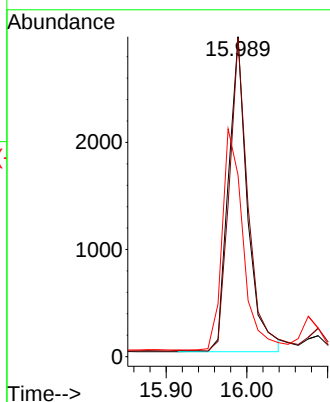
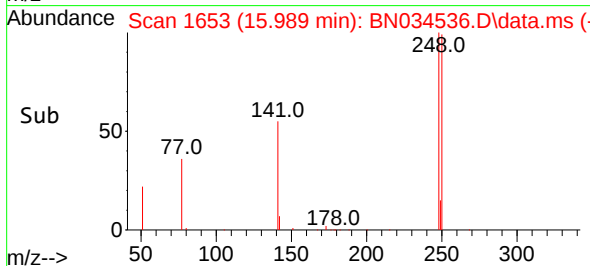


Tgt Ion:248 Resp: 4840
Ion Ratio Lower Upper
248 100
250 99.6 80.5 120.7
141 56.7 37.1 55.7

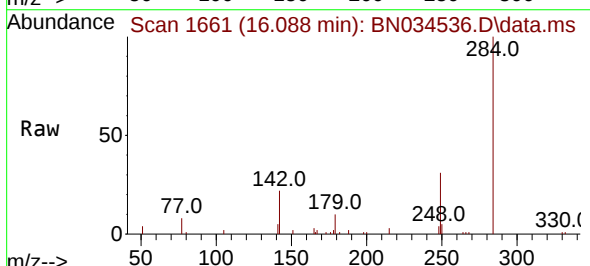
Manual Integrations

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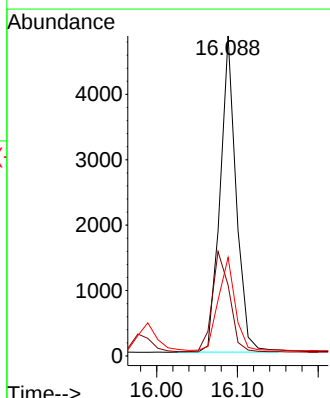
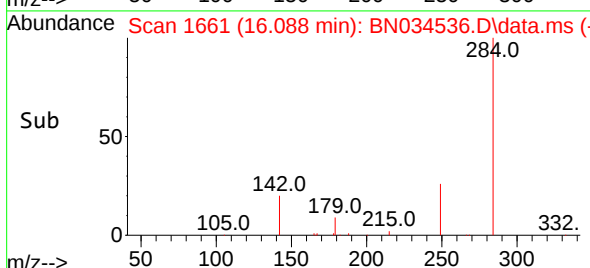
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024

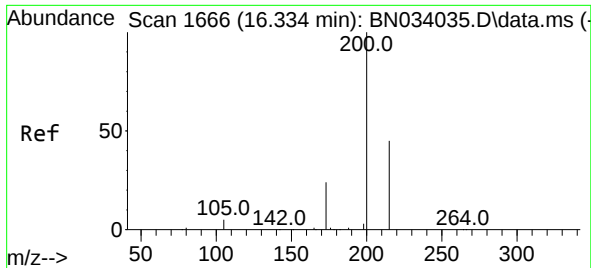


#22
Hexachlorobenzene
Concen: 0.465 ng
RT: 16.088 min Scan# 1661
Delta R.T. -0.007 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26



Tgt Ion:284 Resp: 6713
Ion Ratio Lower Upper
284 100
142 33.8 34.5 51.7#
249 30.3 25.8 38.6





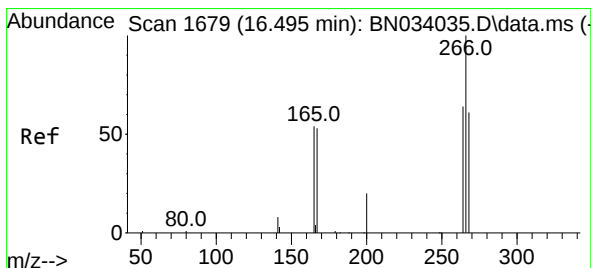
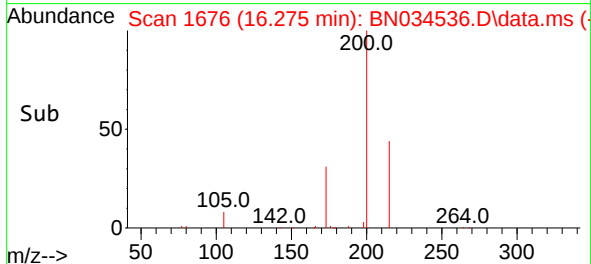
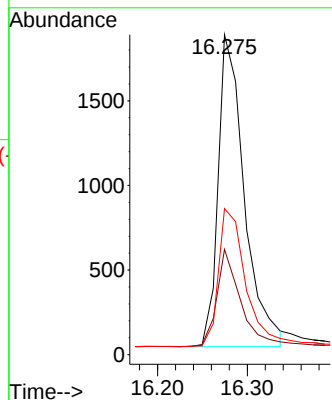
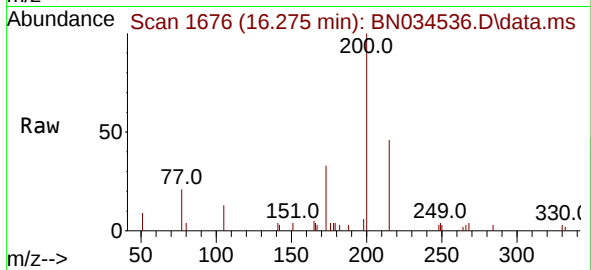
#23
Atrazine
Concen: 0.350 ng
RT: 16.275 min Scan# 1676
Delta R.T. -0.007 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 373
Ion Ratio Lower Upper
200 100
173 32.9 20.1 30.1
215 45.6 37.0 55.6

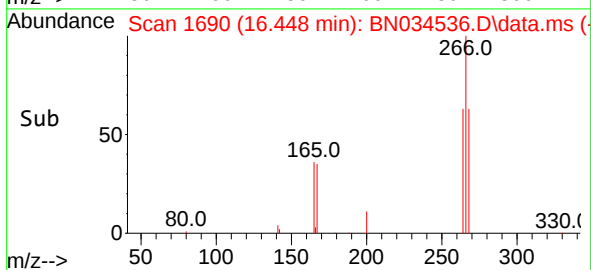
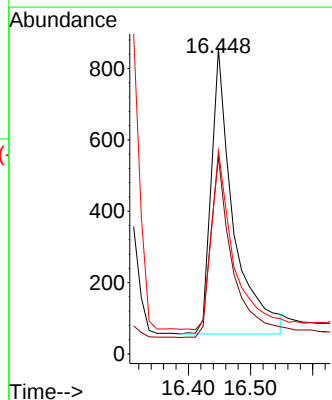
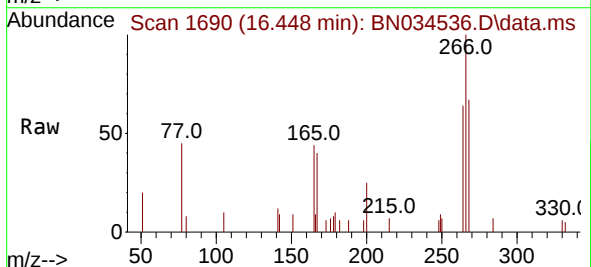
Manual Integrations
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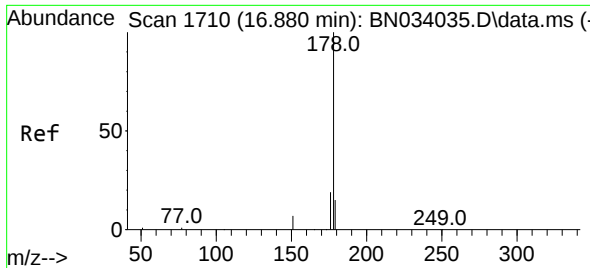
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024



#24
Pentachlorophenol
Concen: 0.413 ng
RT: 16.448 min Scan# 1690
Delta R.T. 0.005 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Tgt Ion:266 Resp: 1968
Ion Ratio Lower Upper
266 100
264 63.0 50.2 75.2
268 62.6 51.0 76.4





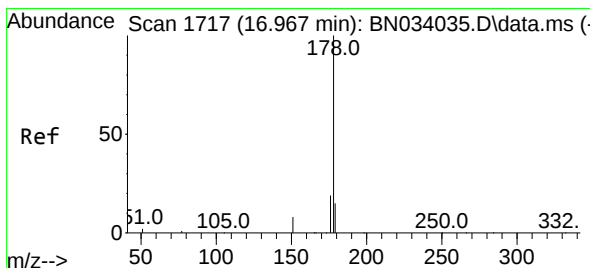
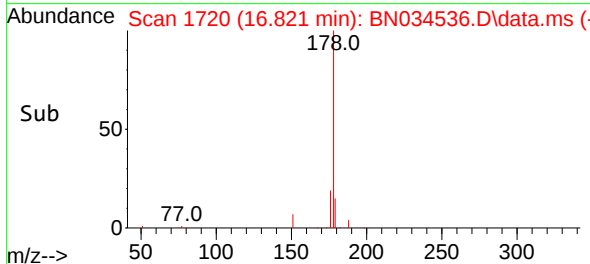
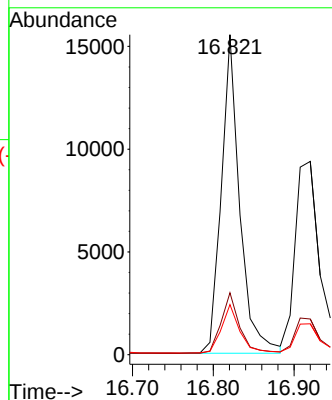
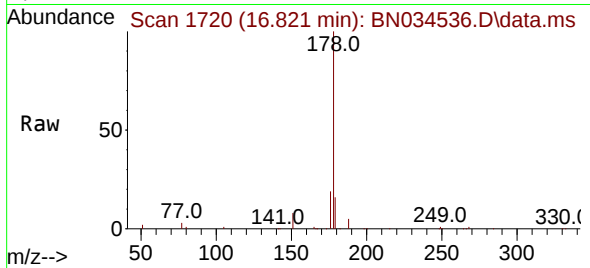
#25
Phenanthrene
Concen: 0.374 ng
RT: 16.821 min Scan# 1720
Delta R.T. -0.007 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 24550
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.3 12.1 18.1

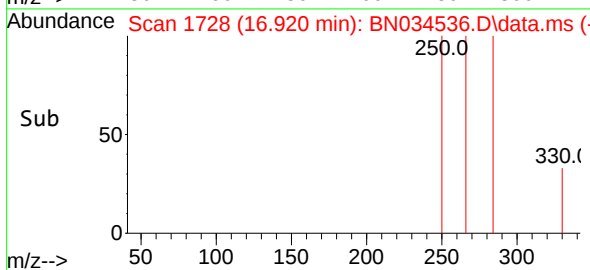
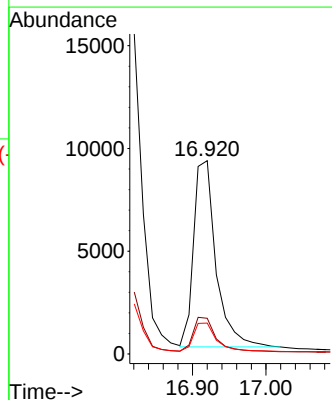
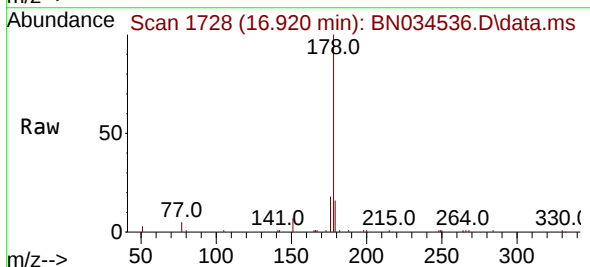
Manual Integrations
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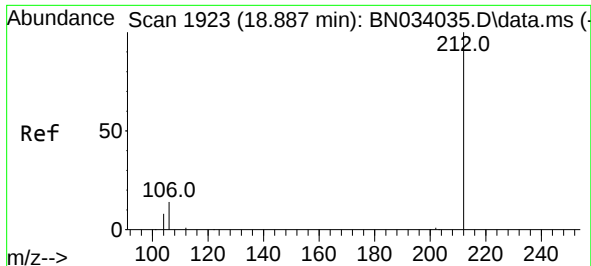
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024



#26
Anthracene
Concen: 0.359 ng
RT: 16.920 min Scan# 1728
Delta R.T. 0.005 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

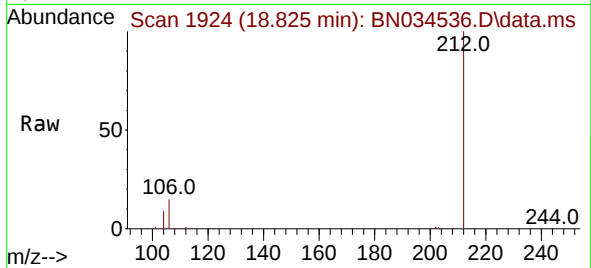
Tgt Ion:178 Resp: 19260
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.380 ng
RT: 18.825 min Scan# 1930
Delta R.T. -0.002 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

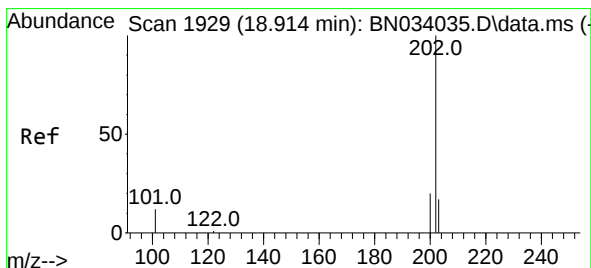
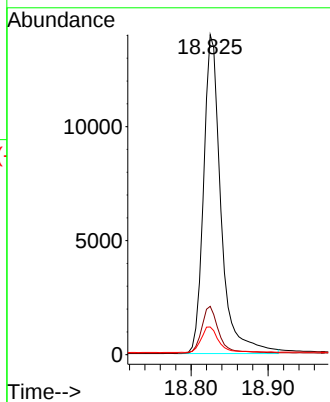
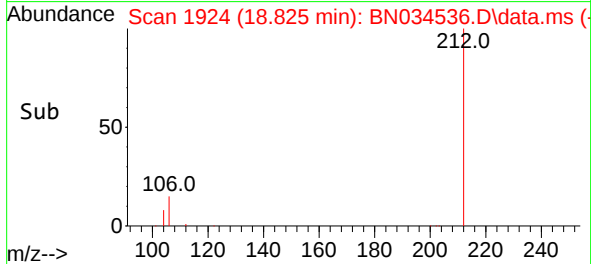
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



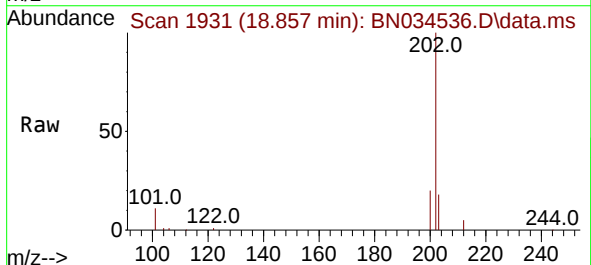
Tgt Ion:212 Resp: 2196
Ion Ratio Lower Upper
212 100
106 14.6 13.4 20.2
104 8.3 7.8 11.6

Manual Integrations
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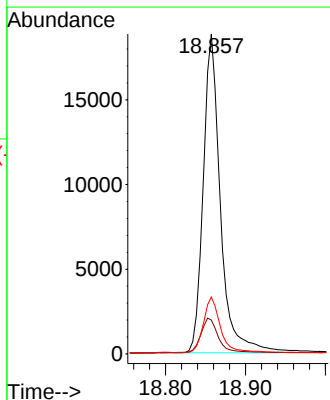
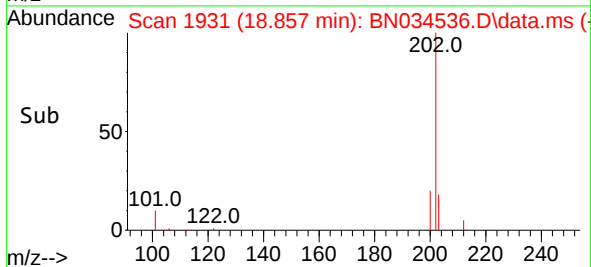
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024

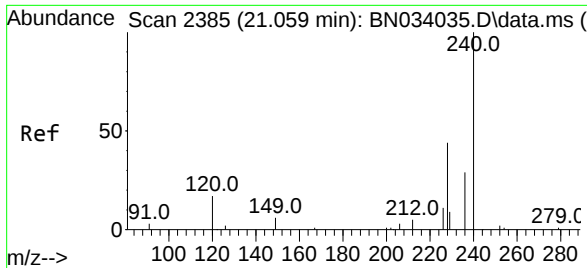


#28
Fluoranthene
Concen: 0.368 ng
RT: 18.857 min Scan# 1931
Delta R.T. 0.002 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26



Tgt Ion:202 Resp: 28011
Ion Ratio Lower Upper
202 100
101 11.4 10.1 15.1
203 17.1 13.6 20.4





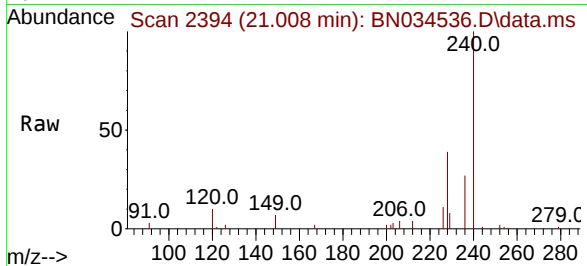
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.008 min Scan# 2100
Delta R.T. 0.002 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

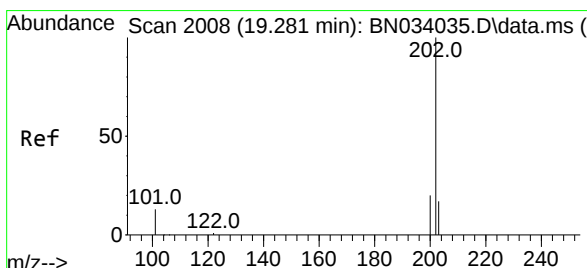
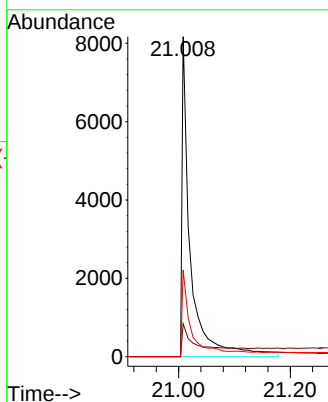
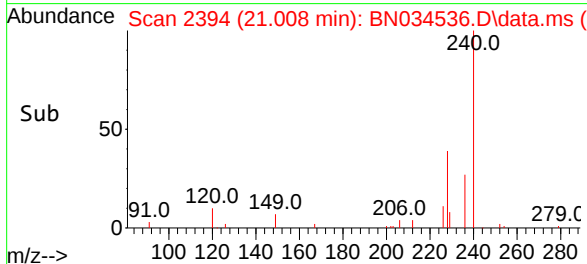


Tgt Ion:240 Resp: 914
Ion Ratio Lower Upper
240 100
120 10.3 13.5 20.3
236 27.1 23.4 35.0

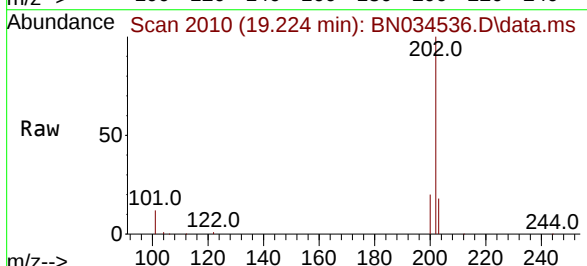
Manual Integrations

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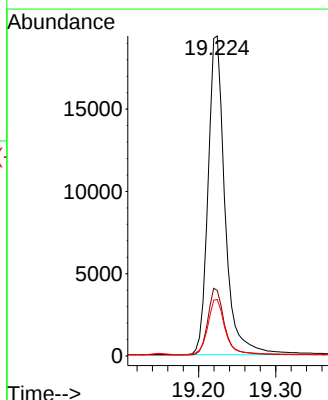
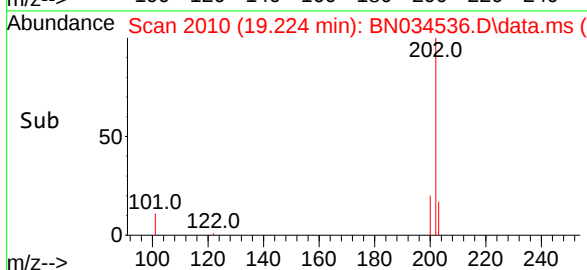
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024

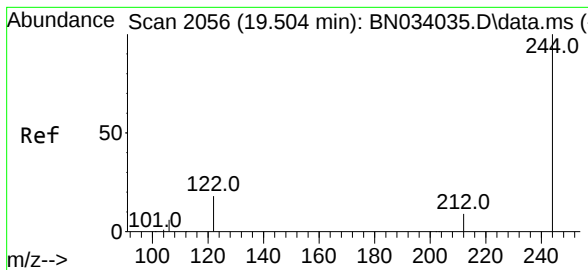


#30
Pyrene
Concen: 0.763 ng
RT: 19.224 min Scan# 2010
Delta R.T. 0.002 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26



Tgt Ion:202 Resp: 29426
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.8 14.3 21.5





#31
 Terphenyl-d14
 Concen: 0.800 ng
 RT: 19.447 min Scan# 2058
 Delta R.T. -0.002 min
 Lab File: BN034536.D
 Acq: 11 Oct 2024 01:26

Instrument :

BNA_N

ClientSampleId :

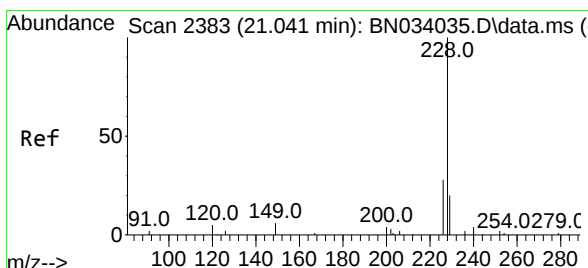
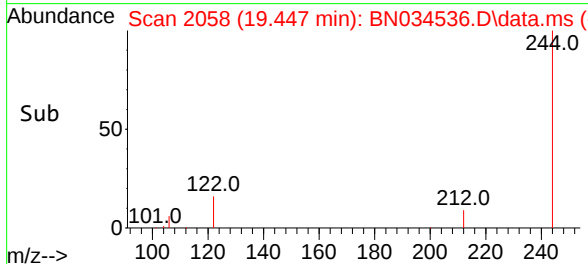
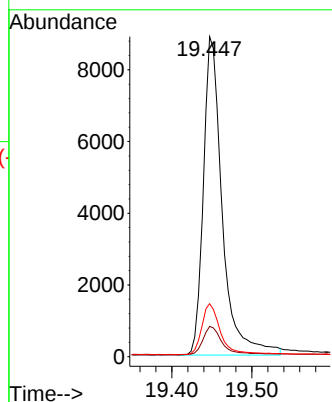
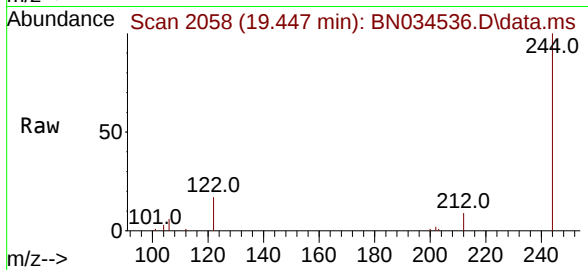
SSTDCCC0.4

Tgt Ion:244 Resp: 14608
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.8 11.6
 122 16.5 14.8 22.2

Manual Integrations

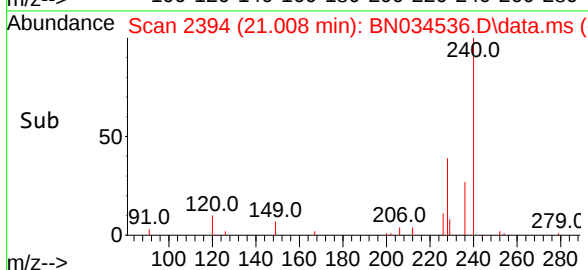
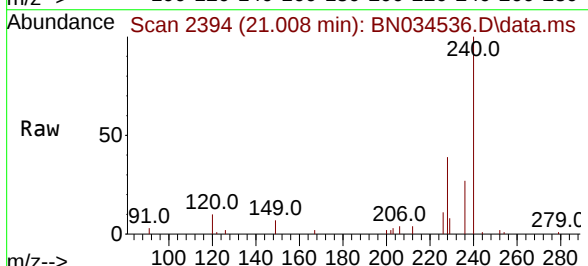
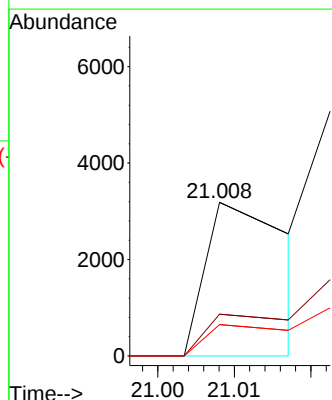
APPROVED

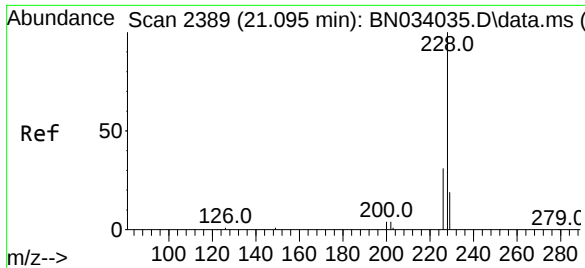
Reviewed By :Jagrut Upadhyay 10/11/2024
 Supervised By :mohammad ahmed 10/14/2024



#32
 Benzo(a)anthracene
 Concen: 0.081 ng m
 RT: 21.008 min Scan# 2394
 Delta R.T. 0.002 min
 Lab File: BN034536.D
 Acq: 11 Oct 2024 01:26

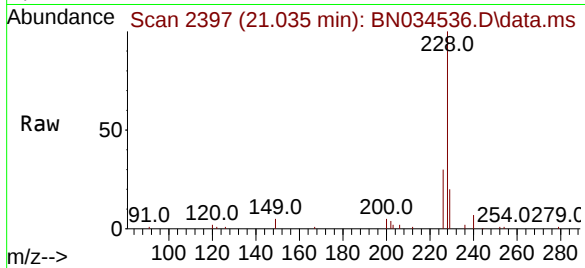
Tgt Ion:228 Resp: 2333
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.3 33.5
 229 20.4 15.7 23.5





#33
Chrysene
Concen: 0.706 ng m
RT: 21.035 min Scan# 21035
Delta R.T. -0.007 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

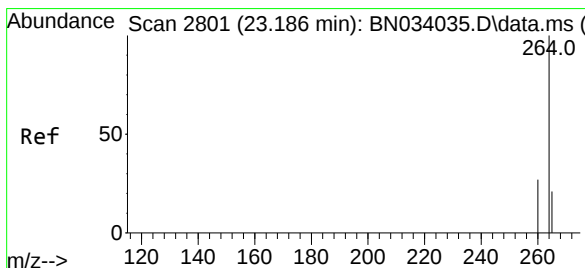
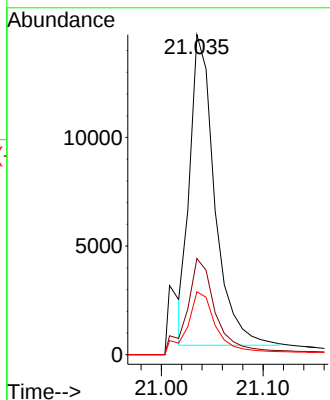
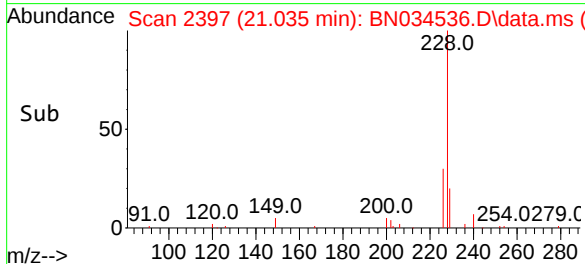
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 2435
Ion Ratio Lower Upper
228 100
226 30.0 24.6 37.0
229 19.6 15.5 23.3

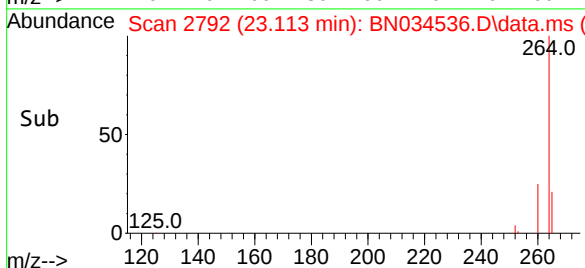
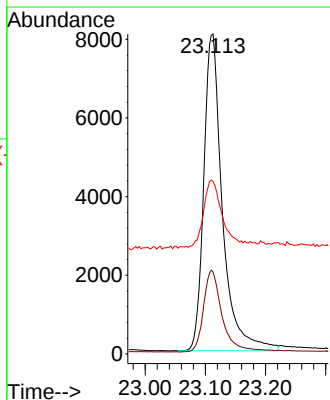
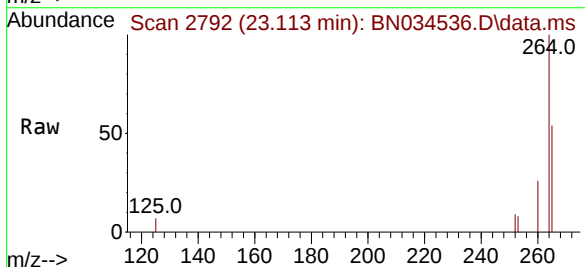
Manual Integrations
APPROVED

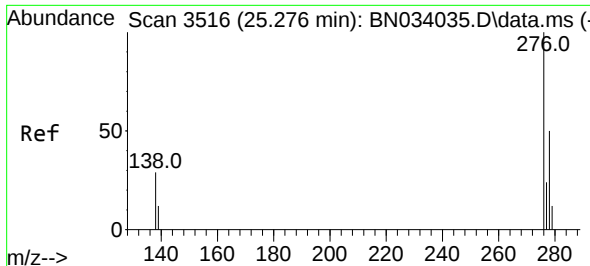
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.113 min Scan# 2792
Delta R.T. -0.001 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Tgt Ion:264 Resp: 17348
Ion Ratio Lower Upper
264 100
260 25.6 21.7 32.5
265 53.9 52.1 78.1





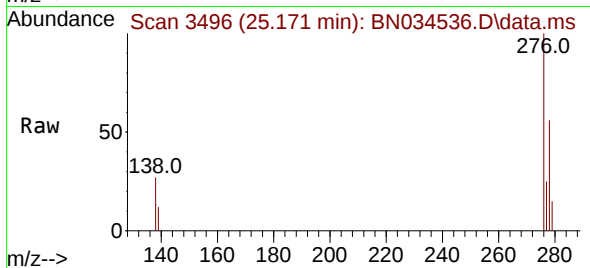
#36
Indeno(1,2,3-cd)pyrene
Concen: 0.382 ng
RT: 25.171 min Scan# 3496
Delta R.T. 0.002 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

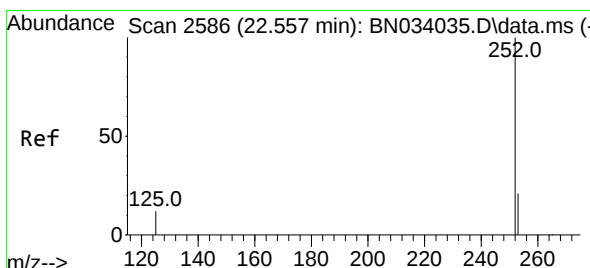
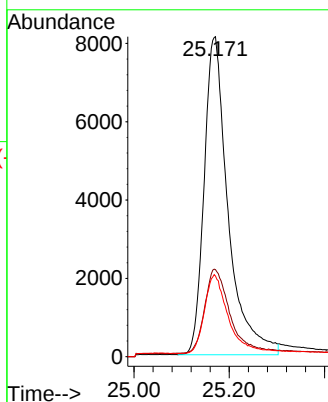
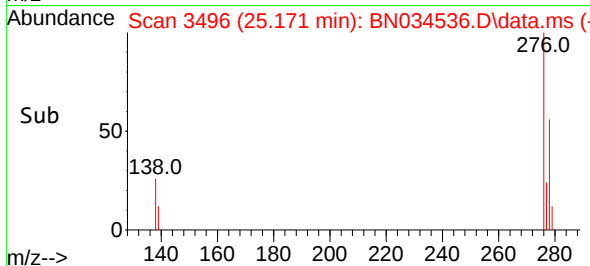


Tgt Ion:276 Resp: 2843
Ion Ratio Lower Upper
276 100
138 27.9 25.9 38.9
277 24.9 19.7 29.5

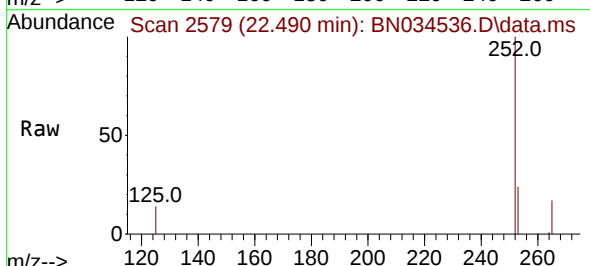
Manual Integrations

APPROVED

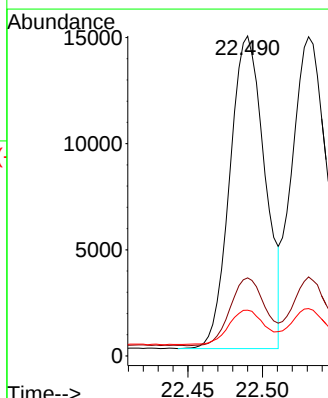
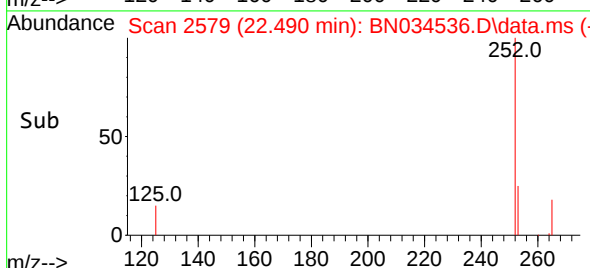
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024

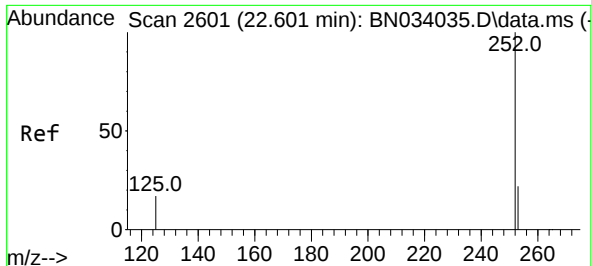


#37
Benzo(b)fluoranthene
Concen: 0.355 ng
RT: 22.490 min Scan# 2579
Delta R.T. -0.004 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26



Tgt Ion:252 Resp: 24102
Ion Ratio Lower Upper
252 100
253 24.4 19.6 29.4
125 14.3 13.8 20.8





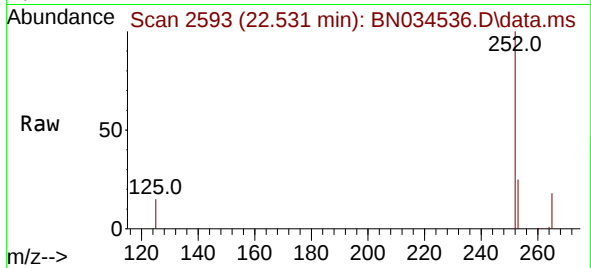
#38
Benzo(k)fluoranthene
Concen: 0.387 ng
RT: 22.531 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

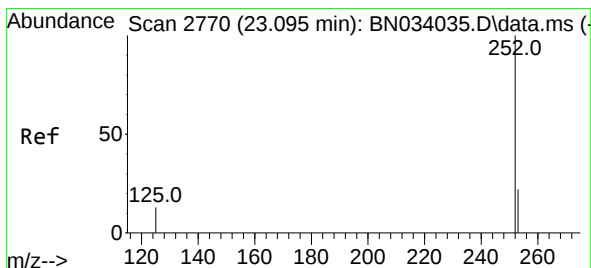
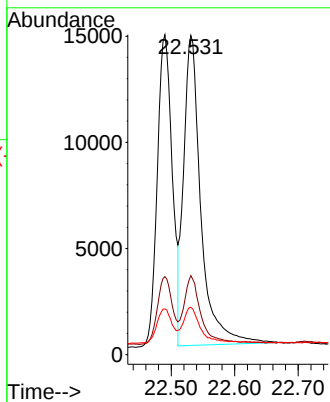
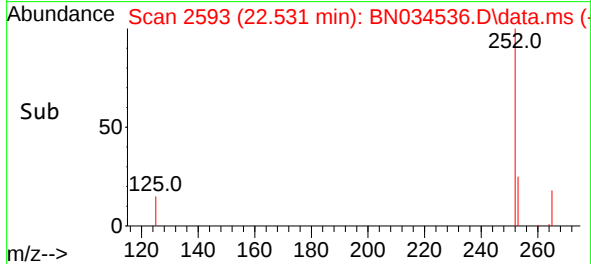


Tgt Ion:252 Resp: 27629
Ion Ratio Lower Upper
252 100
253 24.8 20.1 30.1
125 14.8 16.8 25.2

Manual Integrations

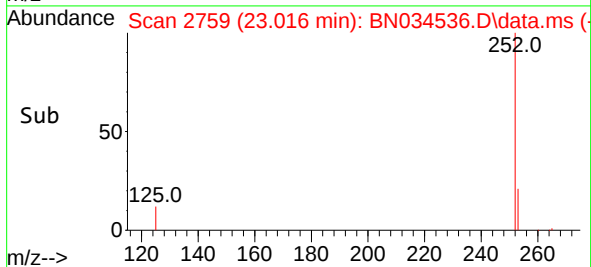
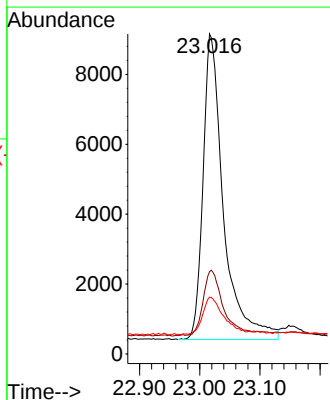
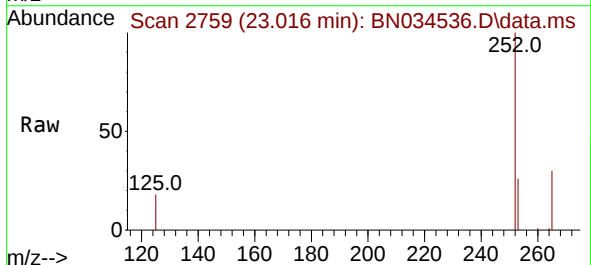
APPROVED

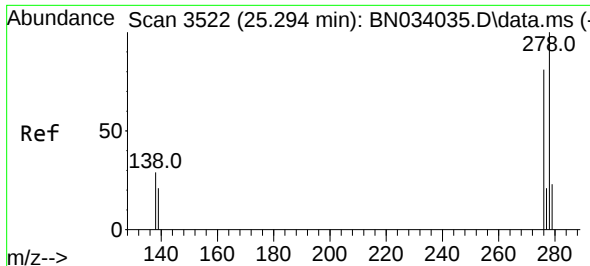
Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024



#39
Benzo(a)pyrene
Concen: 0.372 ng
RT: 23.016 min Scan# 2759
Delta R.T. -0.007 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Tgt Ion:252 Resp: 20609
Ion Ratio Lower Upper
252 100
253 25.7 21.8 32.8
125 17.8 17.5 26.3





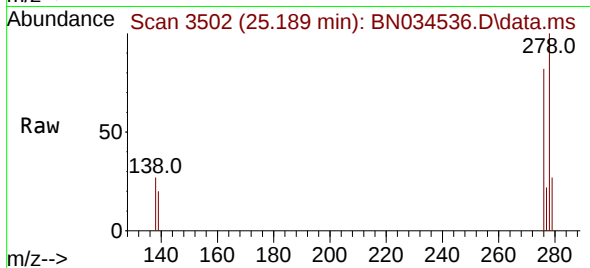
#40
Dibenzo(a,h)anthracene
Concen: 0.381 ng
RT: 25.189 min Scan# 31
Delta R.T. 0.002 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26

Instrument :

BNA_N

ClientSampleId :

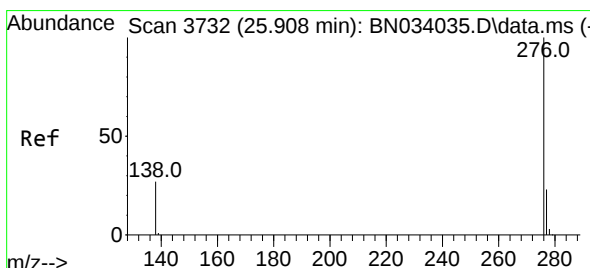
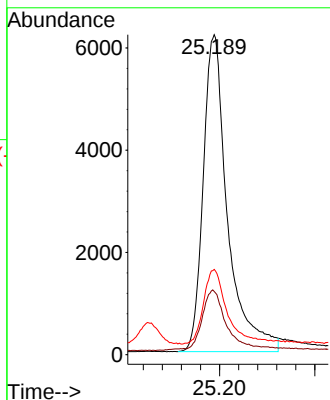
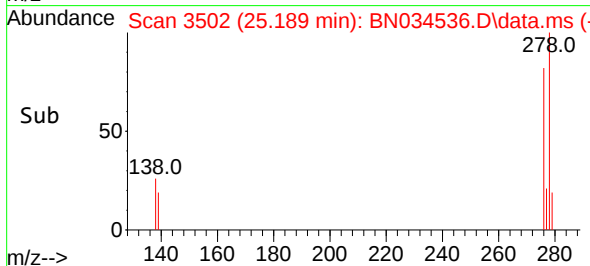
SSTDCCC0.4



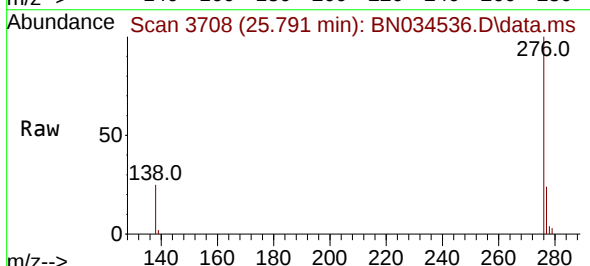
Tgt Ion:278 Resp: 2202
Ion Ratio Lower Upper
278 100
139 19.7 17.8 26.8
279 26.7 21.0 31.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 10/11/2024
Supervised By :mohammad ahmed 10/14/2024



#41
Benzo(g,h,i)perylene
Concen: 0.403 ng
RT: 25.791 min Scan# 3708
Delta R.T. -0.004 min
Lab File: BN034536.D
Acq: 11 Oct 2024 01:26



Tgt Ion:276 Resp: 26166
Ion Ratio Lower Upper
276 100
277 24.4 19.3 28.9
138 24.7 22.6 34.0

