

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110724\
 Data File : BN034886.D
 Acq On : 07 Nov 2024 10:48
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/08/2024
 Supervised By :mohammad ahmed 11/08/2024

Quant Time: Nov 07 14:40:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 07 14:34:20 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	5400	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	15723	0.400	ng	0.00
13) Acenaphthene-d10	14.201	164	6785	0.400	ng	-0.01
19) Phenanthrene-d10	16.957	188	14024	0.400	ng	0.00
29) Chrysene-d12	21.151	240	8450	0.400	ng	0.00
35) Perylene-d12	23.317	264	7815	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.192	112	3053	0.203	ng	0.00
5) Phenol-d6	6.752	99	3885	0.194	ng	0.00
8) Nitrobenzene-d5	8.707	82	2366	0.193	ng	0.00
11) 2-Methylnaphthalene-d10	11.935	152	4079	0.190	ng	0.00
14) 2,4,6-Tribromophenol	15.704	330	320	0.196	ng	0.00
15) 2-Fluorobiphenyl	12.822	172	5892	0.206	ng	-0.01
27) Fluoranthene-d10	18.987	212	5926	0.187	ng	0.00
31) Terphenyl-d14	19.601	244	3169	0.200	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.184	88	1518	0.222	ng	95
3) n-Nitrosodimethylamine	3.480	42	1930	0.210	ng	98
6) bis(2-Chloroethyl)ether	7.004	93	3421	0.198	ng	99
9) Naphthalene	10.383	128	8538	0.196	ng	99
10) Hexachlorobutadiene	10.682	225	1413	0.203	ng	# 100
12) 2-Methylnaphthalene	12.007	142	5037	0.189	ng	98
16) Acenaphthylene	13.923	152	6195	0.189	ng	100
17) Acenaphthene	14.265	154	4347	0.192	ng	99
18) Fluorene	15.259	166	5429	0.193	ng	100
20) 4,6-Dinitro-2-methylph...	15.334	198	229	0.203	ng	# 73
21) 4-Bromophenyl-phenylether	16.163	248	1410	0.189	ng	99
22) Hexachlorobenzene	16.262	284	1785	0.198	ng	99
23) Atrazine	16.436	200	957	0.177	ng	96
24) Pentachlorophenol	16.610	266	384	0.205	ng	98
25) Phenanthrene	16.995	178	8193	0.190	ng	100
26) Anthracene	17.081	178	6756	0.182	ng	100
28) Fluoranthene	19.020	202	8296	0.183	ng	99
30) Pyrene	19.382	202	8470	0.198	ng	100
32) Benzo(a)anthracene	21.134	228	6220	0.189	ng	99
33) Chrysene	21.178	228	6897	0.198	ng	97
34) Bis(2-ethylhexyl)phtha...	21.089	149	3687	0.195	ng	98
36) Indeno(1,2,3-cd)pyrene	25.472	276	6848	0.197	ng	99
37) Benzo(b)fluoranthene	22.671	252	6257	0.182	ng	# 90
38) Benzo(k)fluoranthene	22.715	252	6824m	0.191	ng	
39) Benzo(a)pyrene	23.221	252	4882	0.179	ng	# 88
40) Dibenzo(a,h)anthracene	25.487	278	5297	0.197	ng	96
41) Benzo(g,h,i)perylene	26.124	276	5602	0.196	ng	97

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

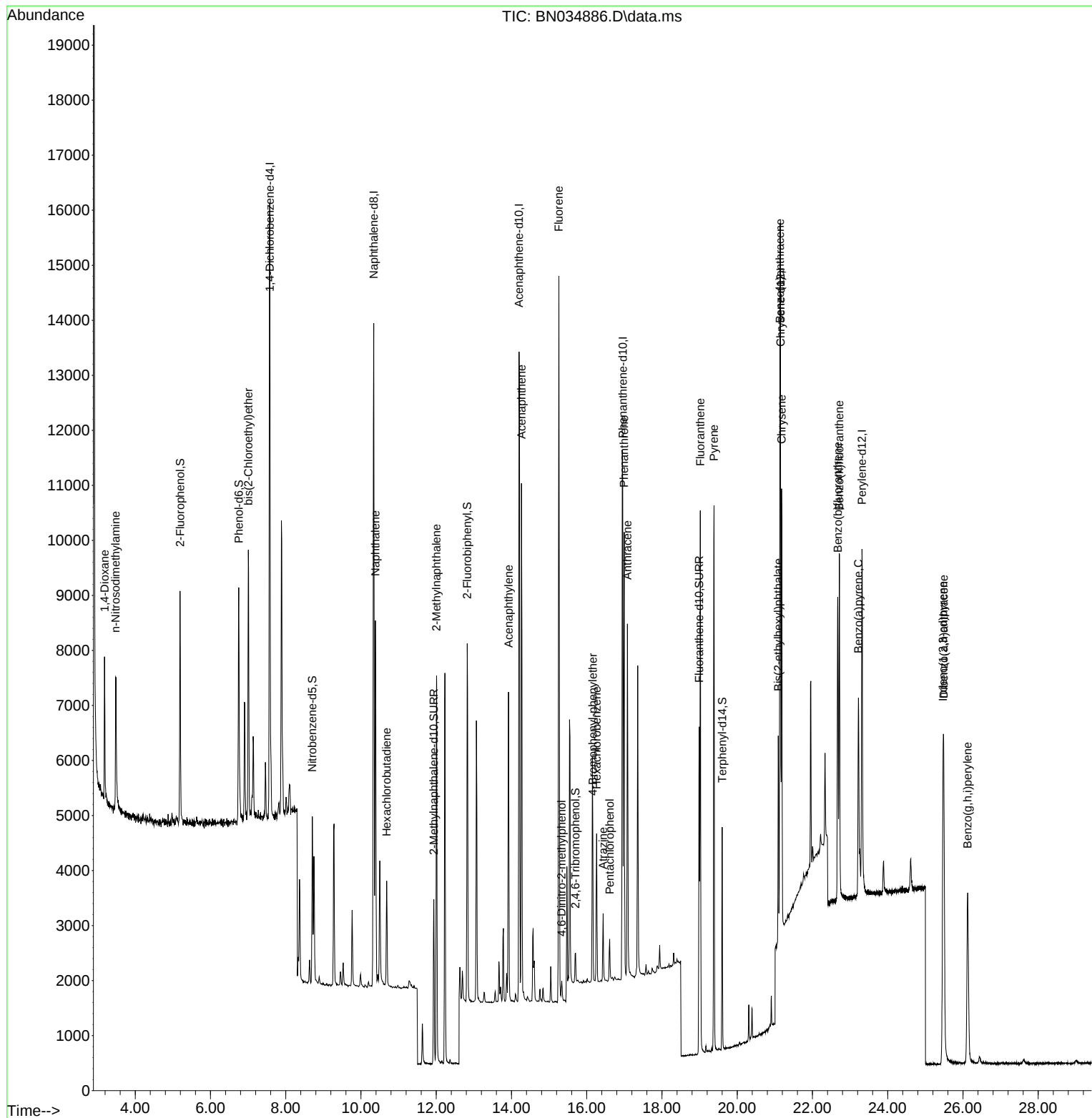
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110724\
Data File : BN034886.D
Acq On : 07 Nov 2024 10:48
Operator : RC/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

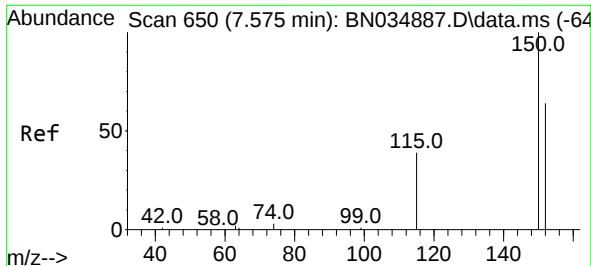
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Nov 07 14:40:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
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Supervised By :mohammad ahmed 11/08/2024





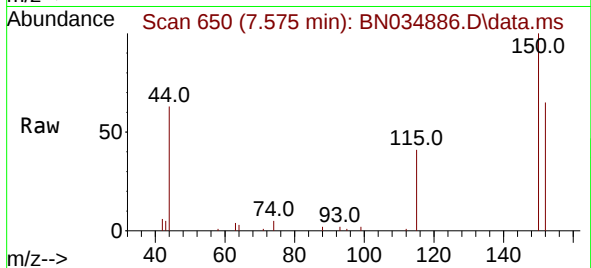
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.575 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



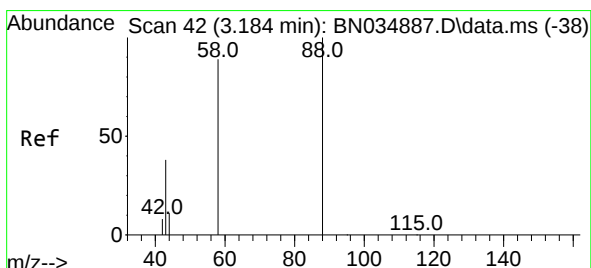
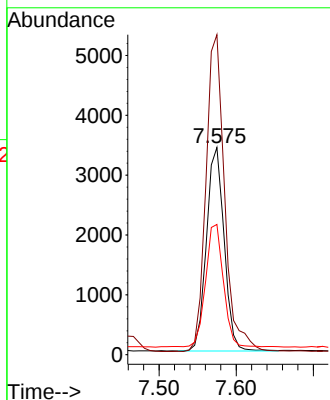
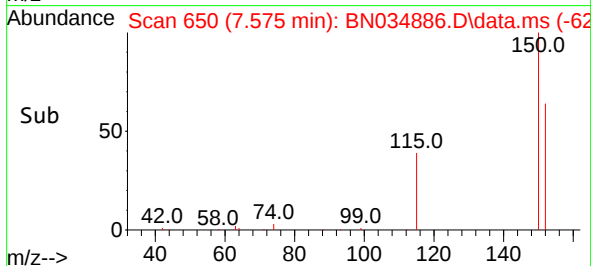
Tgt Ion:152 Resp: 5400
Ion Ratio Lower Upper
152 100
150 154.4 124.4 186.6
115 62.8 50.5 75.7

Manual Integrations

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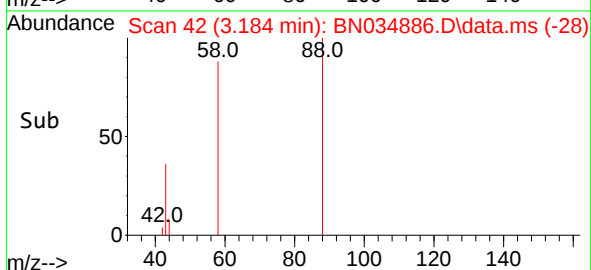
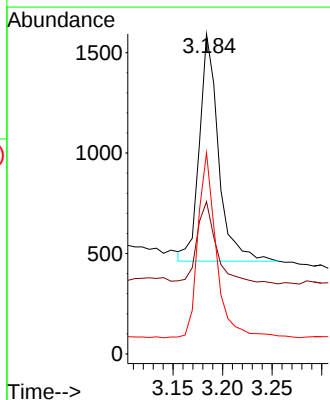
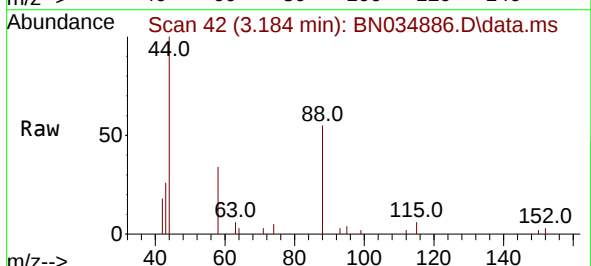
Reviewed By :Yogesh Patel 11/08/2024

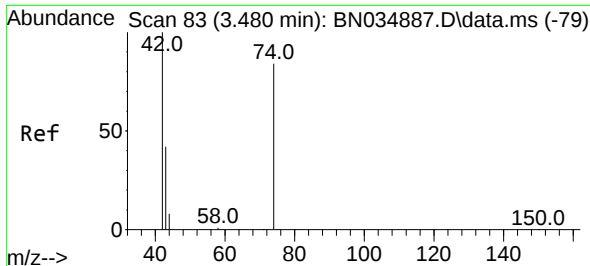
Supervised By :mohammad ahmed 11/08/2024



#2
1,4-Dioxane
Concen: 0.222 ng
RT: 3.184 min Scan# 42
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

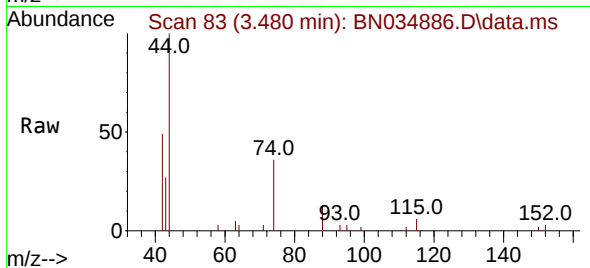
Tgt Ion: 88 Resp: 1518
Ion Ratio Lower Upper
88 100
43 37.9 28.2 42.2
58 79.1 67.1 100.7





#3
n-Nitrosodimethylamine
Concen: 0.210 ng
RT: 3.480 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

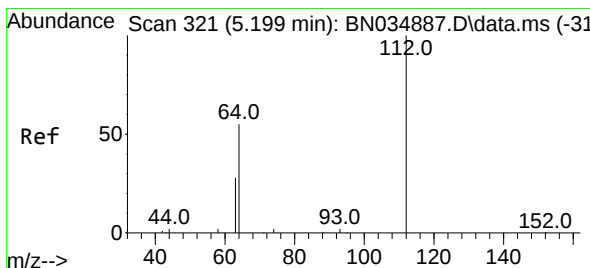
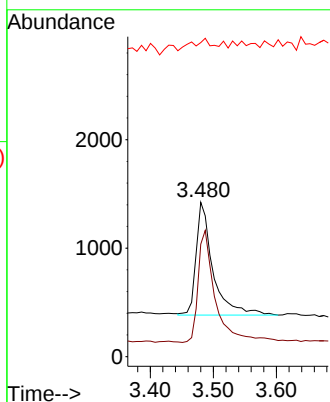
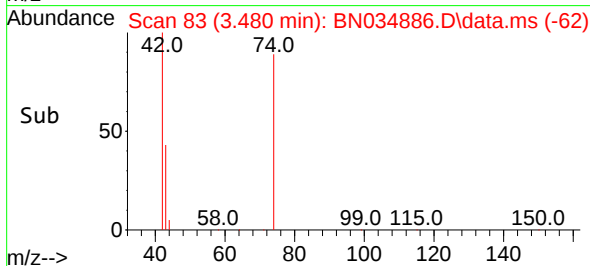
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 1930
Ion Ratio Lower Upper
42 100
74 102.0 83.4 125.2
44 12.3 8.6 12.8

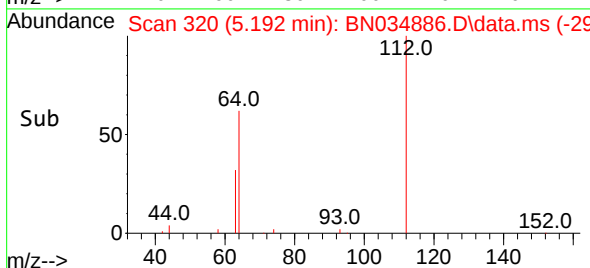
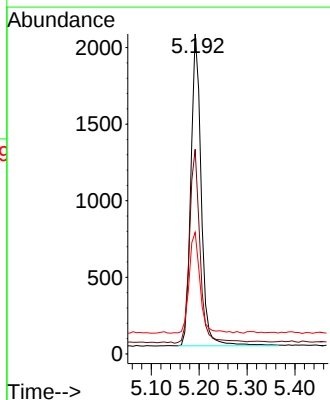
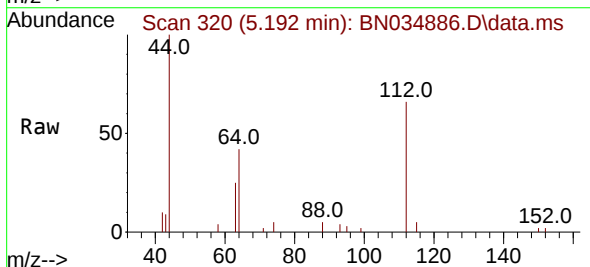
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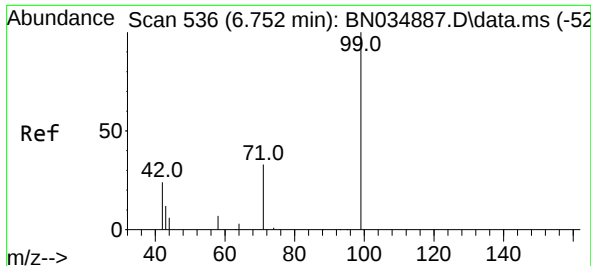
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#4
2-Fluorophenol
Concen: 0.203 ng
RT: 5.192 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

Tgt Ion:112 Resp: 3053
Ion Ratio Lower Upper
112 100
64 63.4 49.6 74.4
63 34.2 26.3 39.5





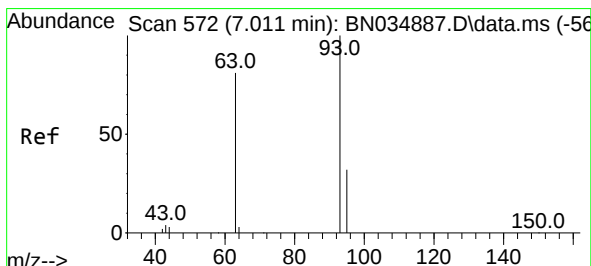
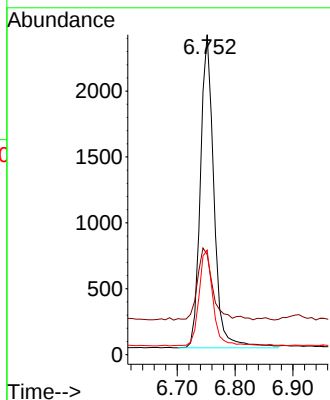
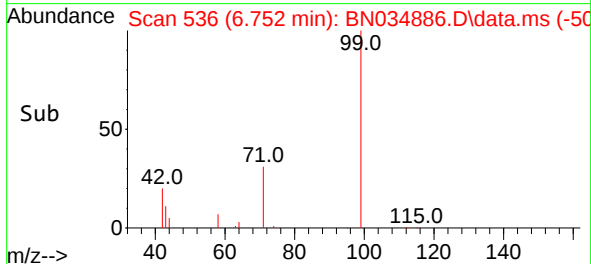
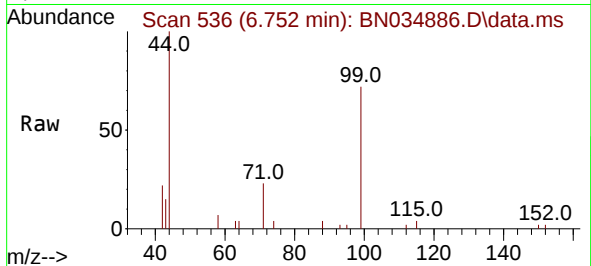
#5
Phenol-d6
Concen: 0.194 ng
RT: 6.752 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion: 99 Resp: 388
Ion Ratio Lower Upper
99 100
42 25.3 20.2 30.2
71 31.0 25.4 38.0

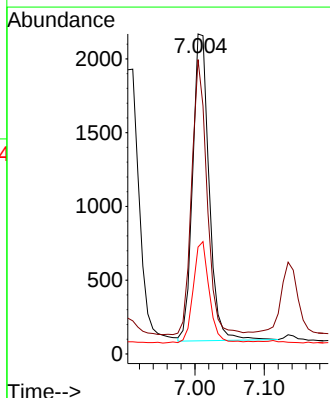
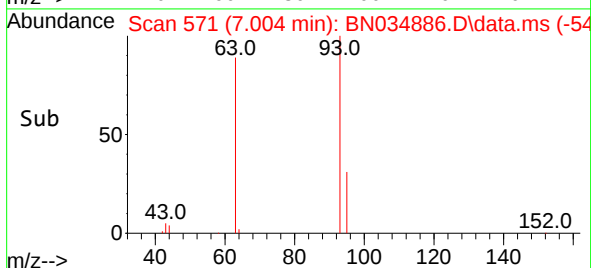
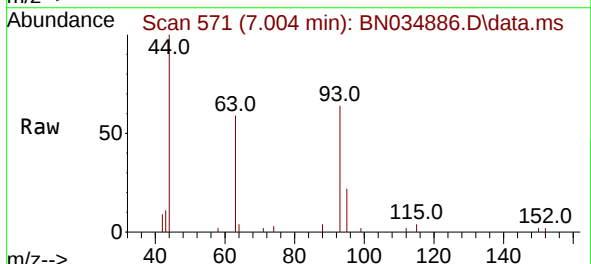
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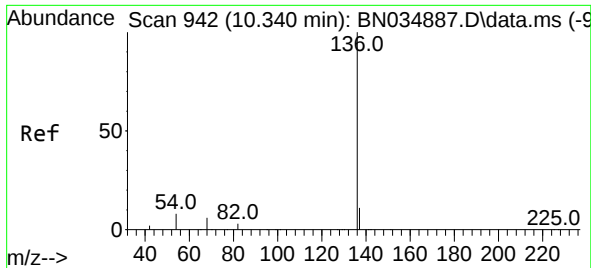
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.198 ng
RT: 7.004 min Scan# 571
Delta R.T. -0.007 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

Tgt Ion: 93 Resp: 3421
Ion Ratio Lower Upper
93 100
63 83.6 67.5 101.3
95 32.3 25.7 38.5





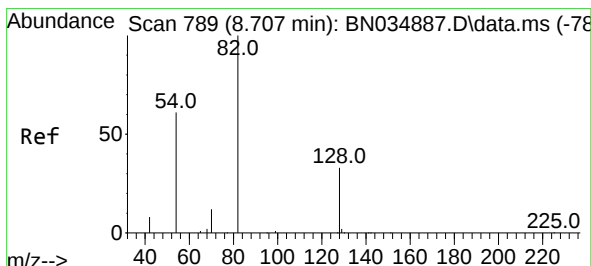
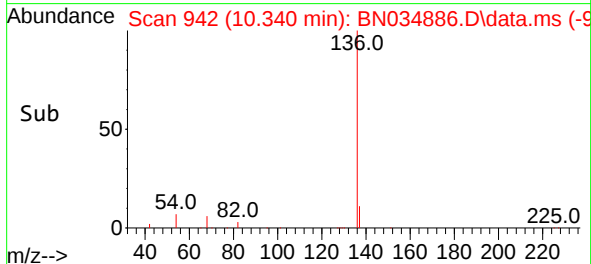
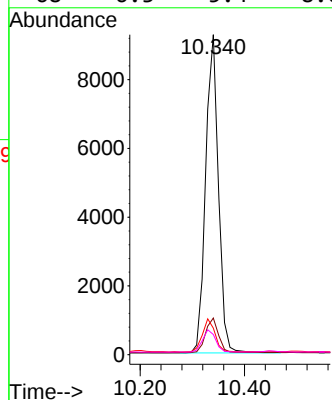
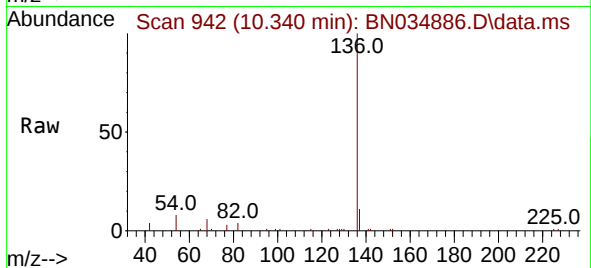
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:	136	Resp:	1572
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.9	13.3
54	8.3	6.9	10.3
68	6.3	5.4	8.0

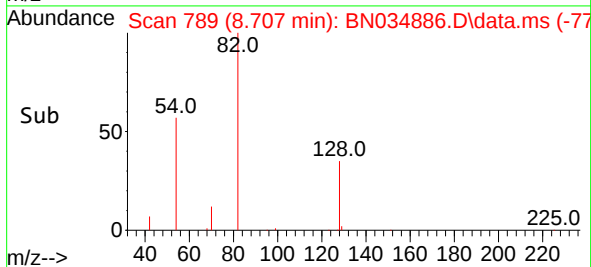
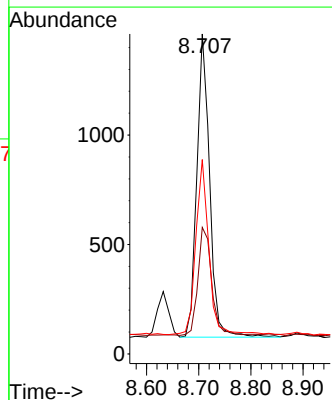
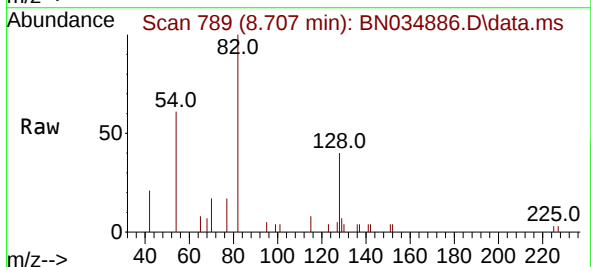
Manual Integrations
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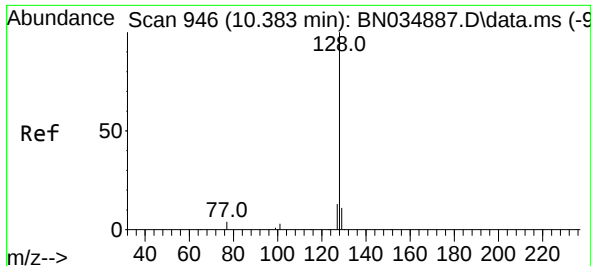
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#8
Nitrobenzene-d5
Concen: 0.193 ng
RT: 8.707 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

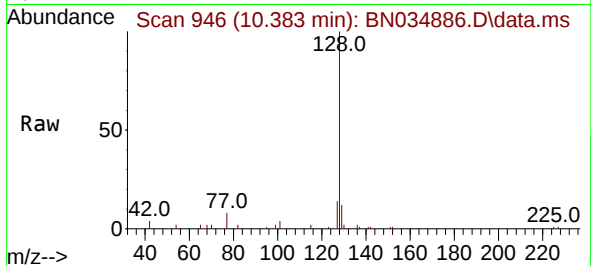
Tgt Ion:	82	Resp:	2366
Ion Ratio	Lower	Upper	
82	100		
128	39.5	28.1	42.1
54	60.7	49.8	74.6





#9
Naphthalene
Concen: 0.196 ng
RT: 10.383 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

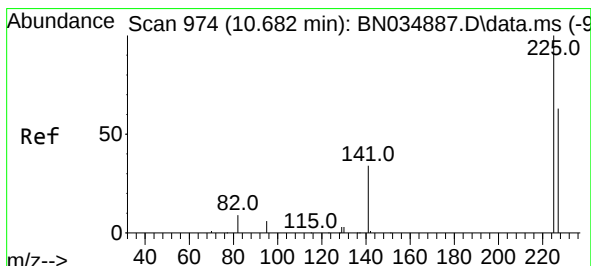
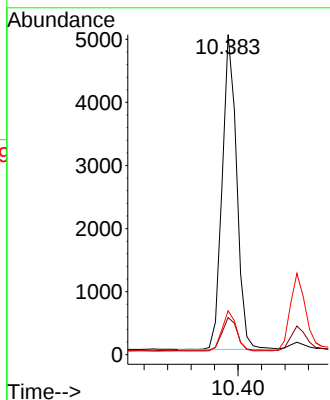
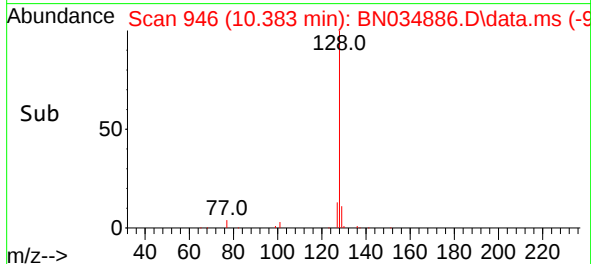
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:128 Resp: 8538
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.4
127 13.8 10.8 16.2

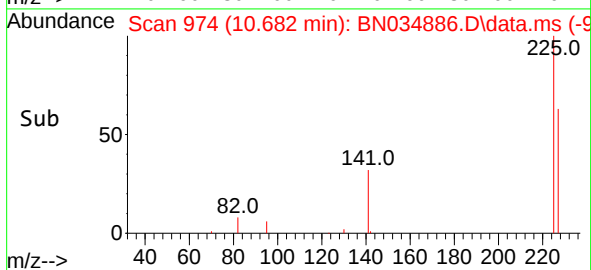
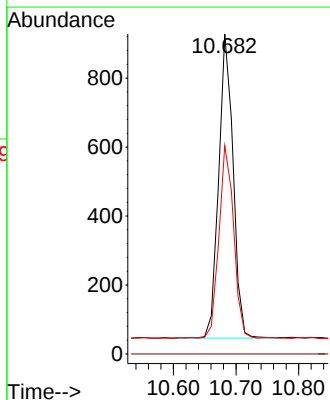
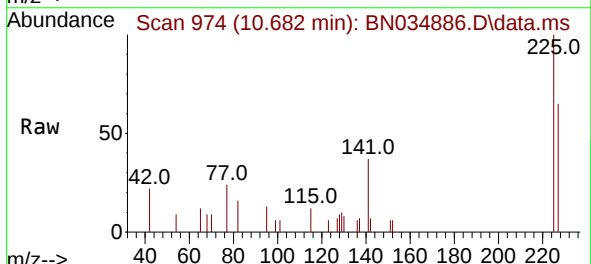
Manual Integrations
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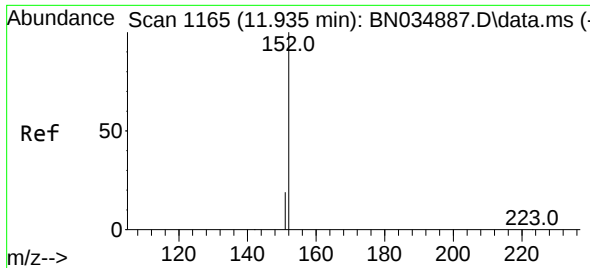
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#10
Hexachlorobutadiene
Concen: 0.203 ng
RT: 10.682 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

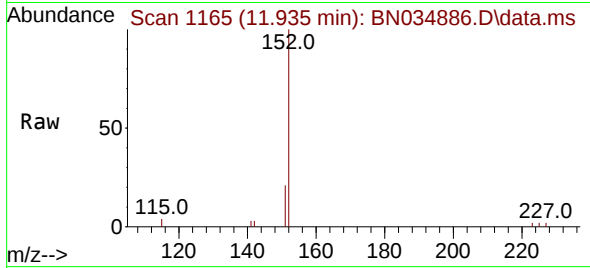
Tgt Ion:225 Resp: 1413
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.1 52.0 78.0





#11
2-Methylnaphthalene-d10
Concen: 0.190 ng
RT: 11.935 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

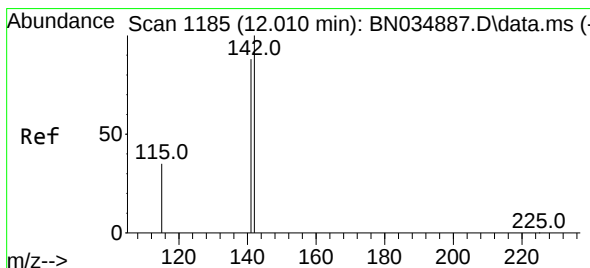
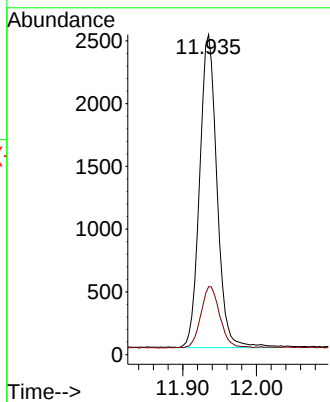
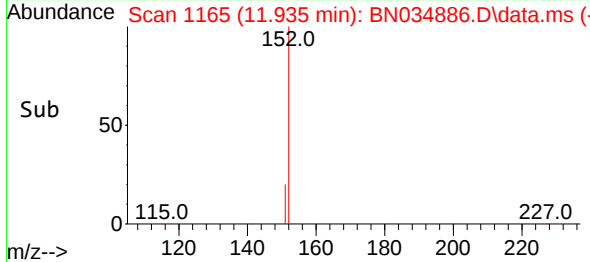
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



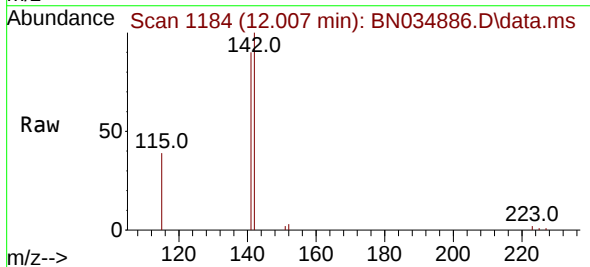
Tgt Ion:152 Resp: 4079
Ion Ratio Lower Upper
152 100
151 21.4 17.1 25.7

Manual Integrations
APPROVED

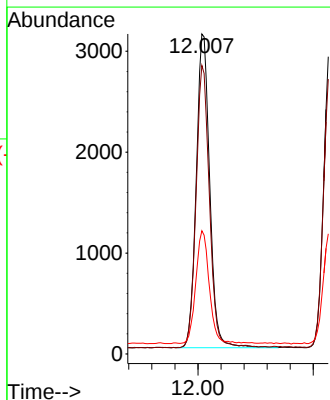
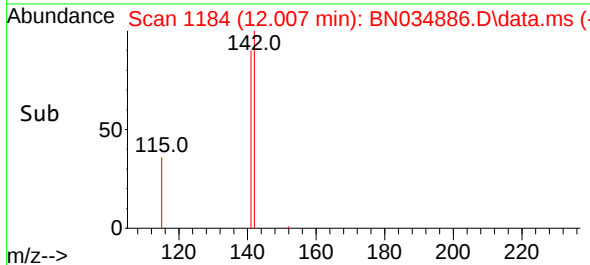
Reviewed By :Yogesh Patel 11/08/2024
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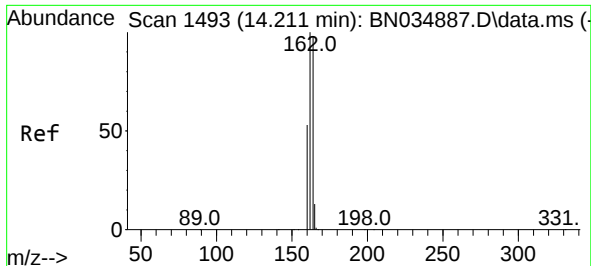


#12
2-Methylnaphthalene
Concen: 0.189 ng
RT: 12.007 min Scan# 1184
Delta R.T. -0.004 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48



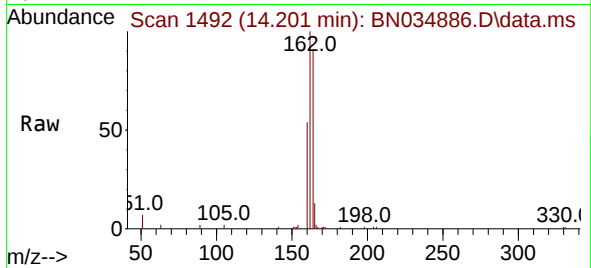
Tgt Ion:142 Resp: 5037
Ion Ratio Lower Upper
142 100
141 90.2 70.5 105.7
115 38.5 29.4 44.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.201 min Scan# 1492
Delta R.T. -0.010 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

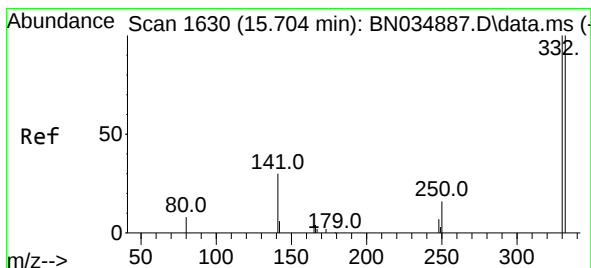
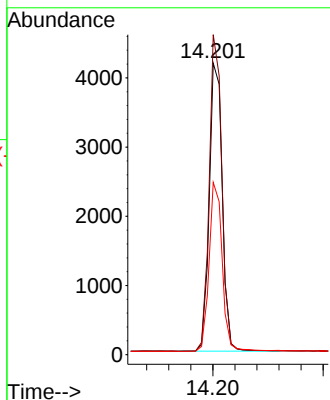
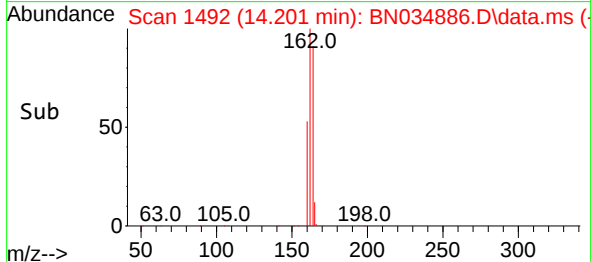
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:164 Resp: 678
Ion Ratio Lower Upper
164 100
162 109.8 81.9 122.9
160 59.1 43.5 65.3

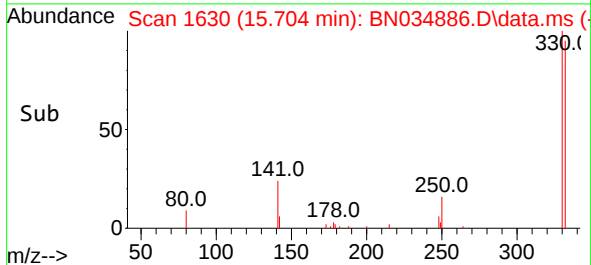
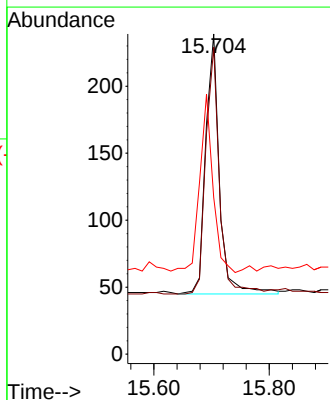
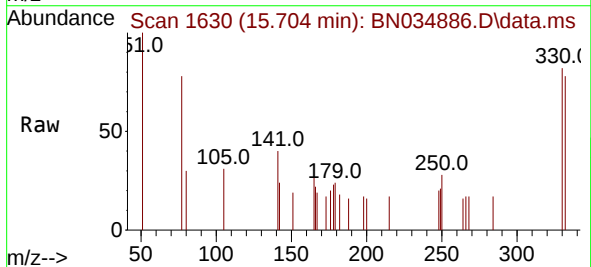
Manual Integrations
APPROVED

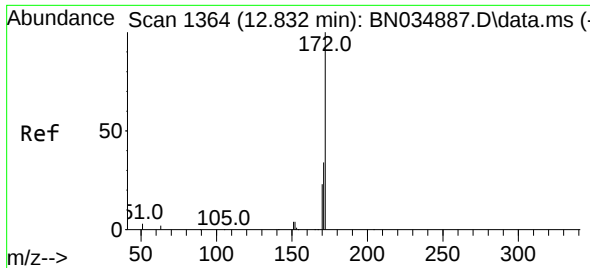
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#14
2,4,6-Tribromophenol
Concen: 0.196 ng
RT: 15.704 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

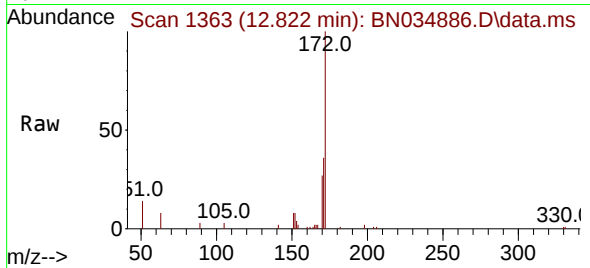
Tgt Ion:330 Resp: 320
Ion Ratio Lower Upper
330 100
332 93.4 77.1 115.7
141 66.3 54.1 81.1





#15
2-Fluorobiphenyl
Concen: 0.206 ng
RT: 12.822 min Scan# 1364
Delta R.T. -0.011 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

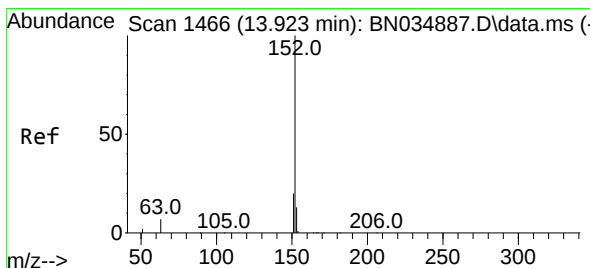
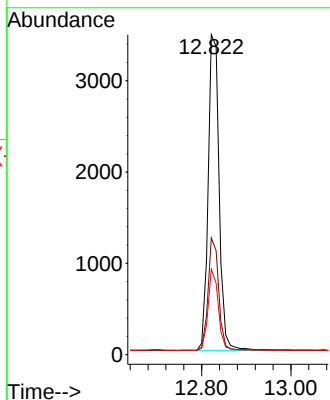
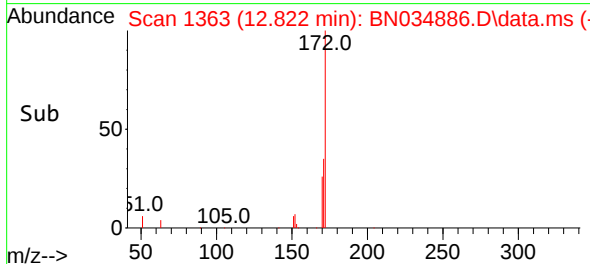
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:172 Resp: 5892
Ion Ratio Lower Upper
172 100
171 36.5 27.9 41.9
170 26.7 19.0 28.4

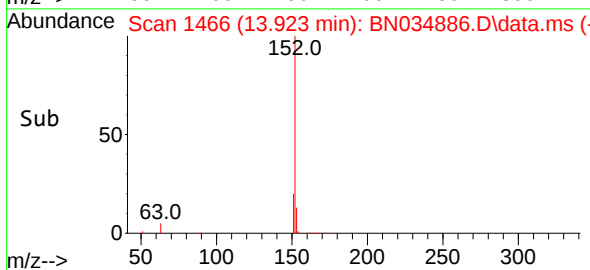
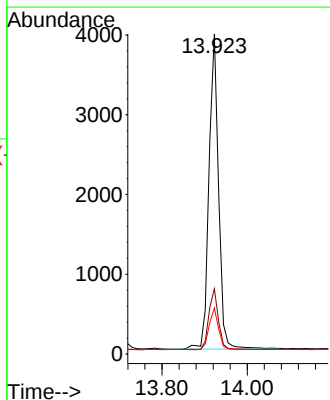
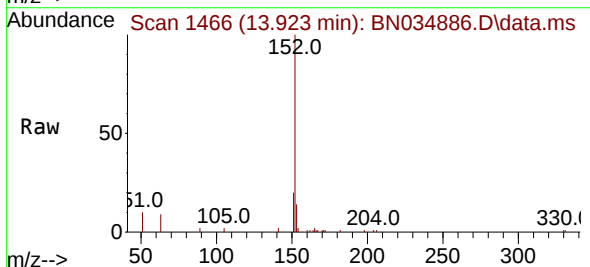
Manual Integrations
APPROVED

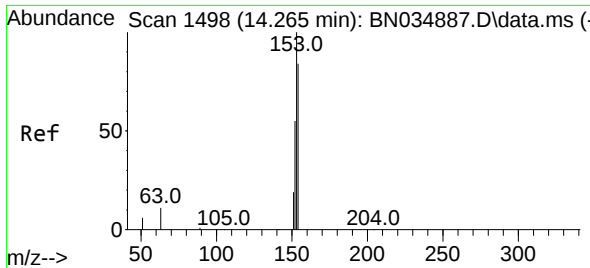
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#16
Acenaphthylene
Concen: 0.189 ng
RT: 13.923 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

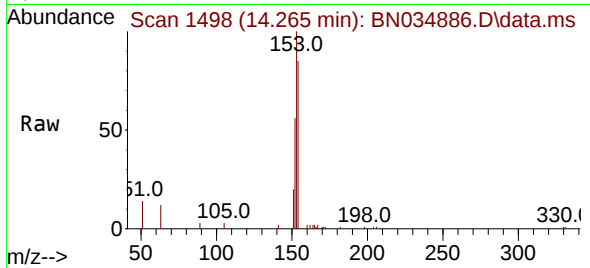
Tgt Ion:152 Resp: 6195
Ion Ratio Lower Upper
152 100
151 19.0 15.2 22.8
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.192 ng
RT: 14.265 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

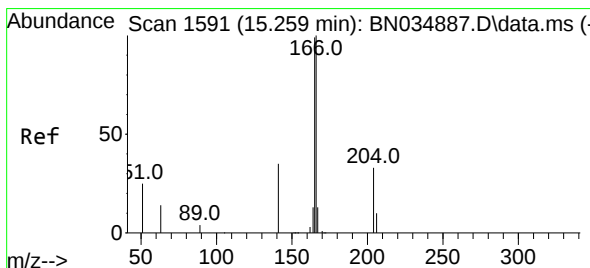
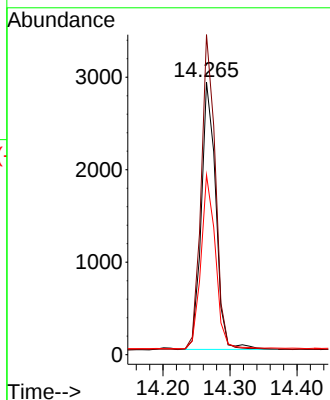
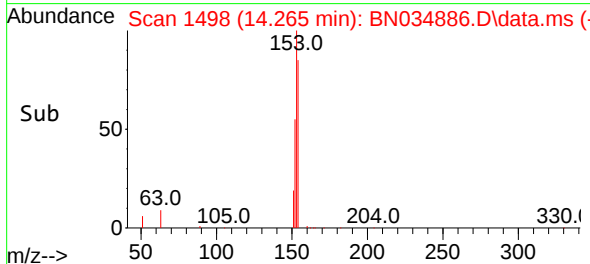
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



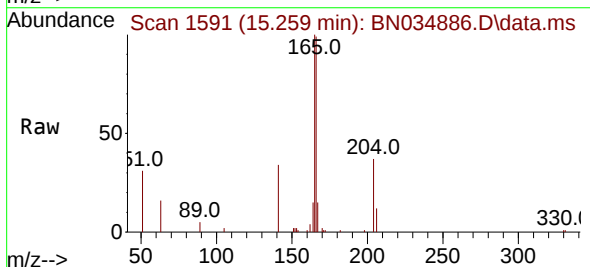
Tgt Ion:154 Resp: 434
Ion Ratio Lower Upper
154 100
153 115.9 92.2 138.2
152 65.2 51.1 76.7

Manual Integrations
APPROVED

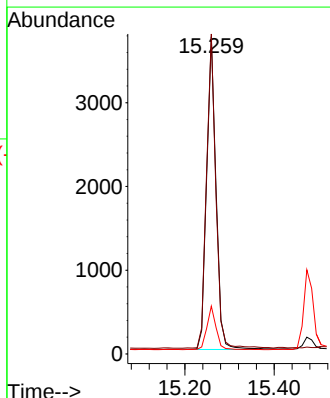
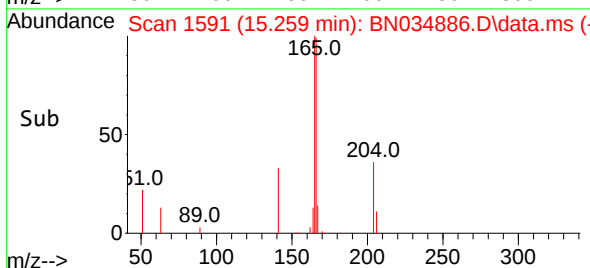
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024

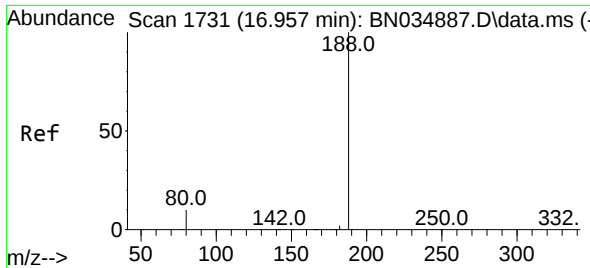


#18
Fluorene
Concen: 0.193 ng
RT: 15.259 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48



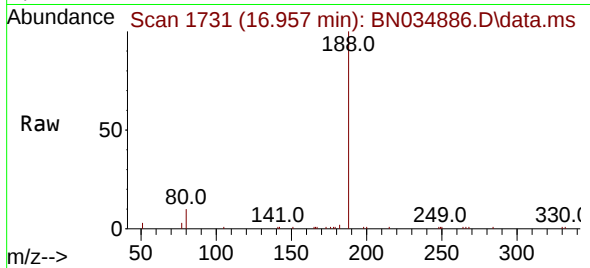
Tgt Ion:166 Resp: 5429
Ion Ratio Lower Upper
166 100
165 99.6 79.5 119.3
167 13.6 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.957 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

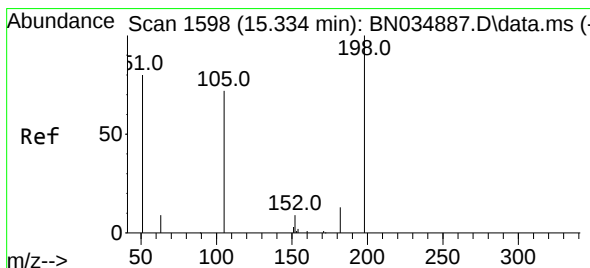
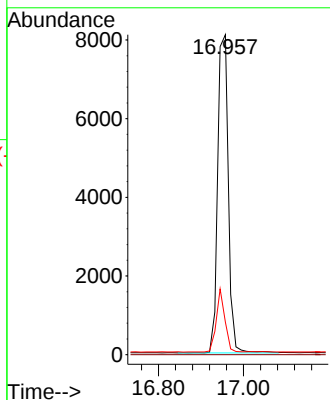
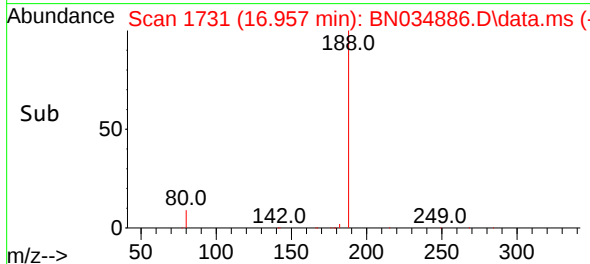
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



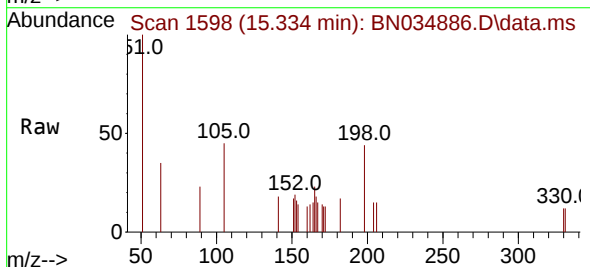
Tgt Ion:188 Resp: 14024
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 8.6 12.8

Manual Integrations
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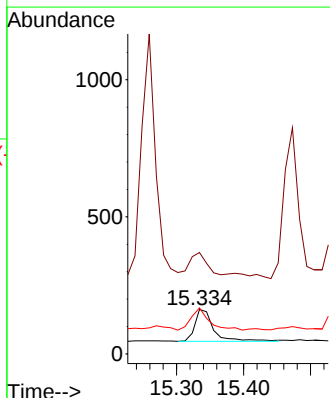
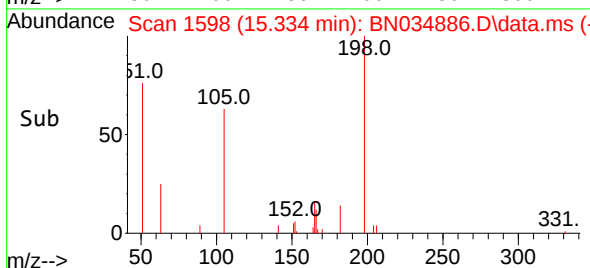
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024

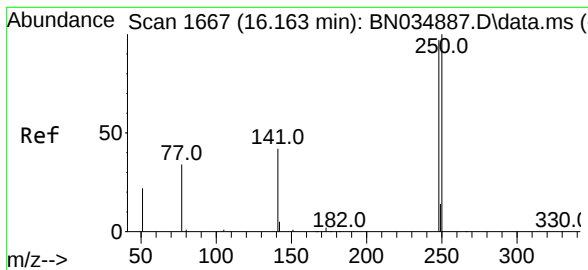


#20
4,6-Dinitro-2-methylphenol
Concen: 0.203 ng
RT: 15.334 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48



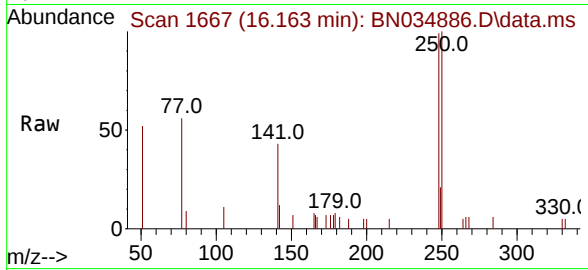
Tgt Ion:198 Resp: 229
Ion Ratio Lower Upper
198 100
51 228.4 141.8 212.8#
105 103.7 75.6 113.4





#21
4-Bromophenyl-phenylether
Concen: 0.189 ng
RT: 16.163 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

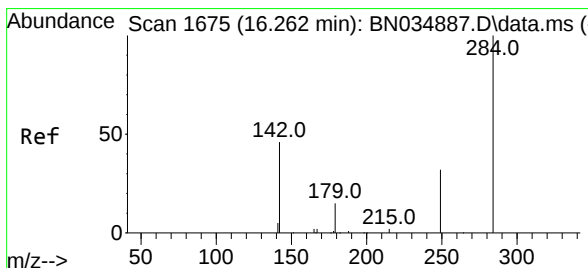
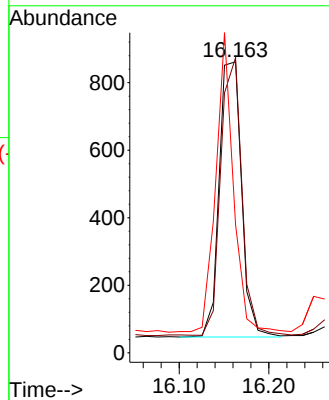
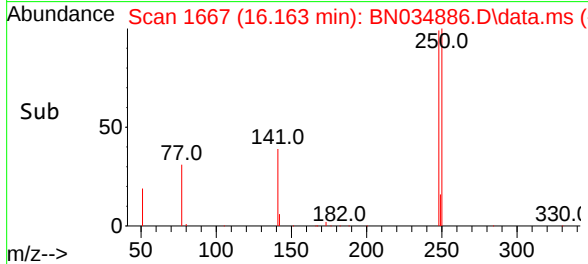
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:248 Resp: 1410
Ion Ratio Lower Upper
248 100
250 101.4 82.2 123.4
141 44.1 36.2 54.2

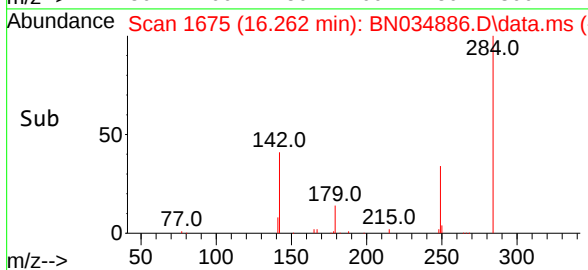
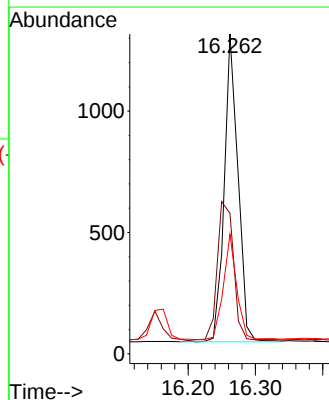
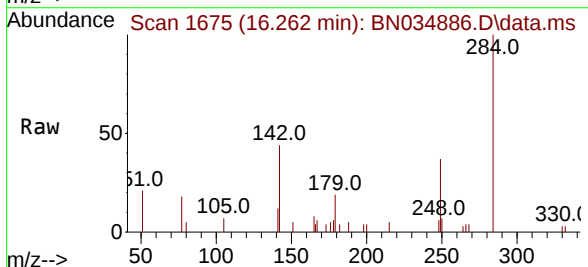
Manual Integrations
APPROVED

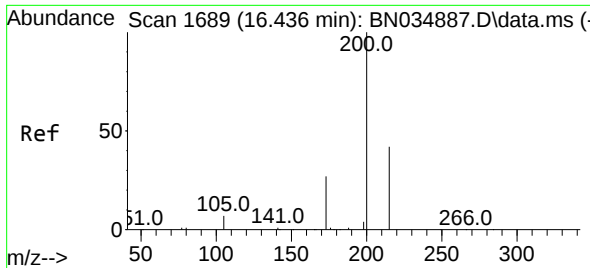
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#22
Hexachlorobenzene
Concen: 0.198 ng
RT: 16.262 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

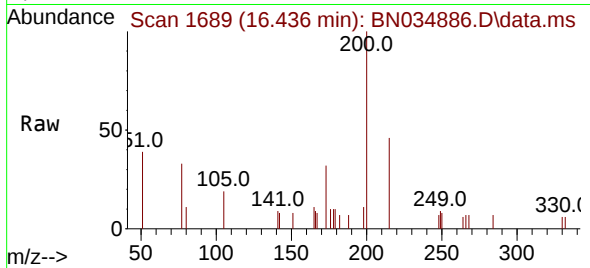
Tgt Ion:284 Resp: 1785
Ion Ratio Lower Upper
284 100
142 54.0 43.4 65.2
249 33.5 25.8 38.6





#23
 Atrazine
 Concen: 0.177 ng
 RT: 16.436 min Scan# 1689
 Delta R.T. 0.000 min
 Lab File: BN034886.D
 Acq: 07 Nov 2024 10:48

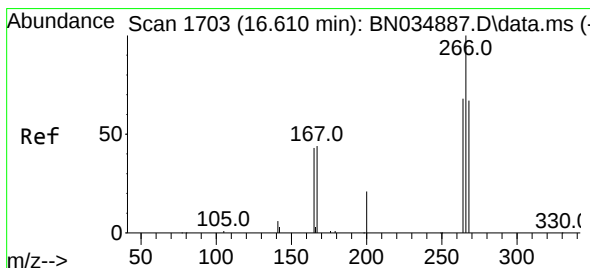
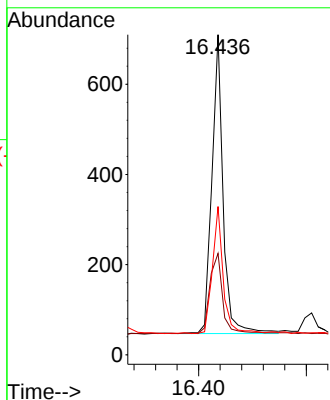
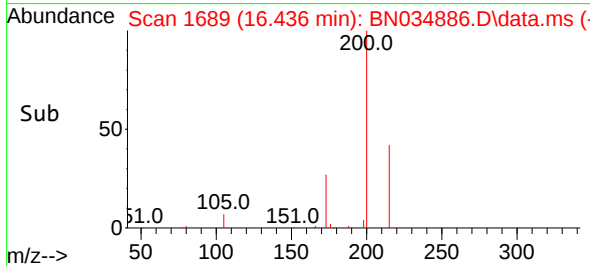
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



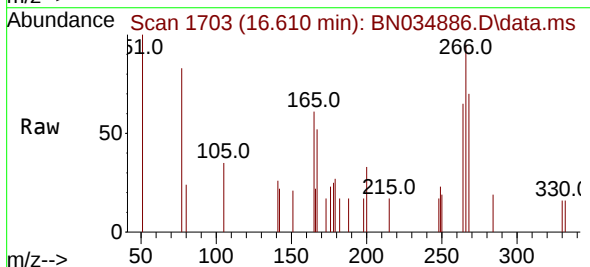
Tgt Ion:200 Resp: 95
 Ion Ratio Lower Upper
 200 100
 173 31.7 23.4 35.2
 215 46.3 35.4 53.0

Manual Integrations
 APPROVED

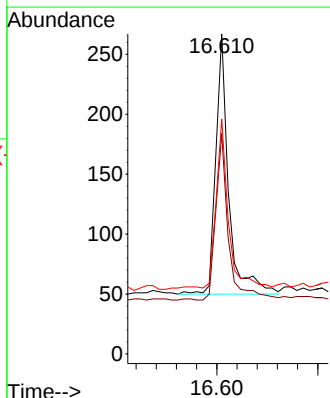
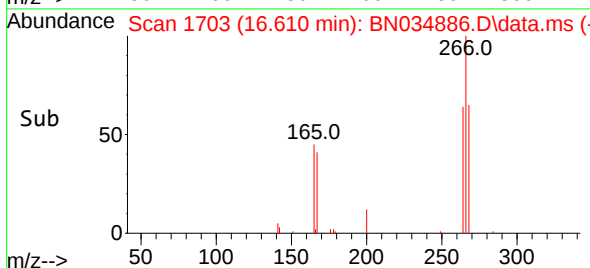
Reviewed By :Yogesh Patel 11/08/2024
 Supervised By :mohammad ahmed 11/08/2024

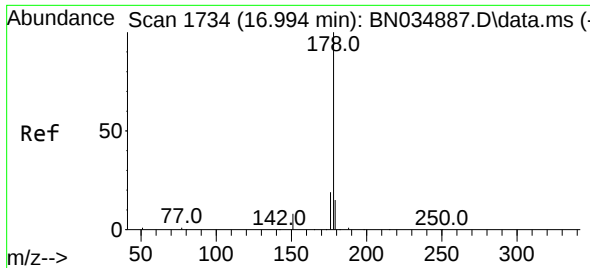


#24
 Pentachlorophenol
 Concen: 0.205 ng
 RT: 16.610 min Scan# 1703
 Delta R.T. -0.000 min
 Lab File: BN034886.D
 Acq: 07 Nov 2024 10:48



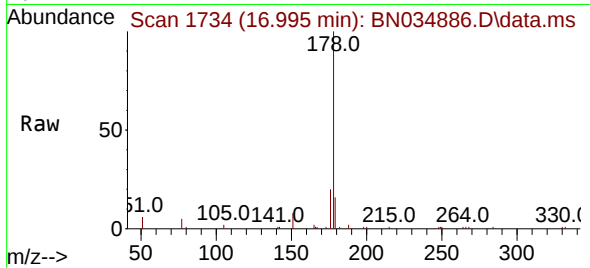
Tgt Ion:266 Resp: 384
 Ion Ratio Lower Upper
 266 100
 264 62.2 51.3 76.9
 268 64.6 53.0 79.6





#25
Phenanthrene
Concen: 0.190 ng
RT: 16.995 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

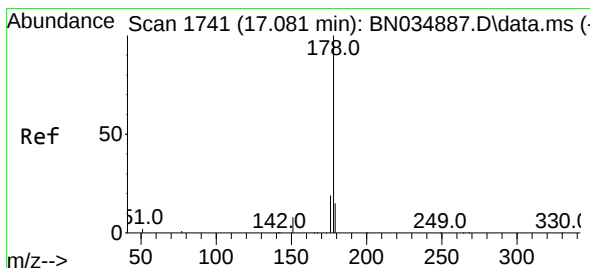
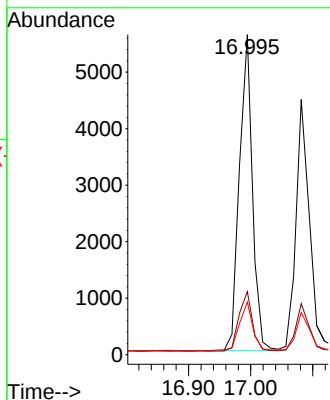
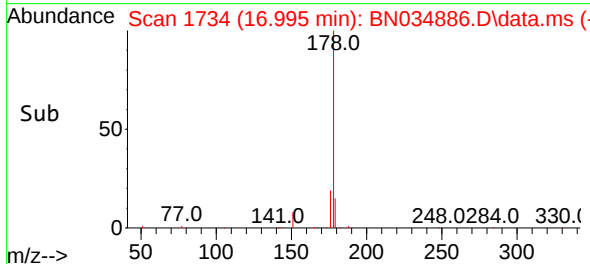
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



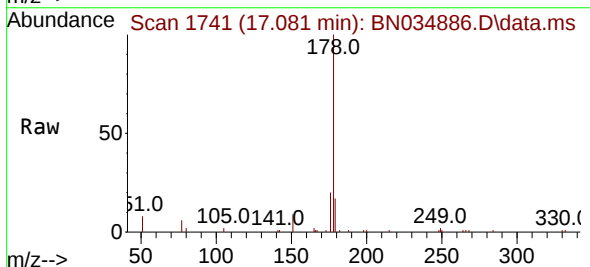
Tgt Ion:178 Resp: 819
Ion Ratio Lower Upper
178 100
176 19.5 15.5 23.3
179 15.5 12.2 18.2

Manual Integrations
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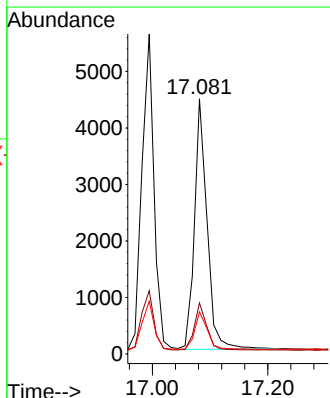
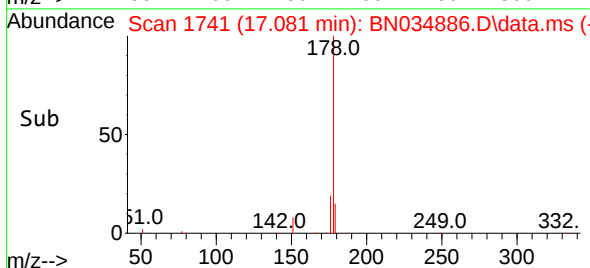
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024

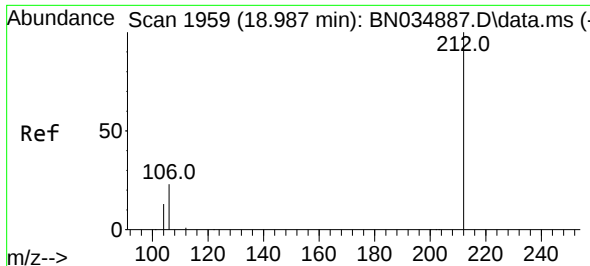


#26
Anthracene
Concen: 0.182 ng
RT: 17.081 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48



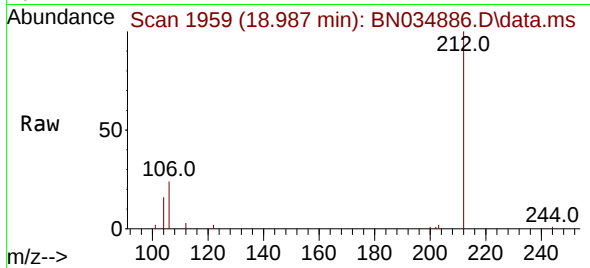
Tgt Ion:178 Resp: 6756
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.2 12.1 18.1





#27
Fluoranthene-d10
Concen: 0.187 ng
RT: 18.987 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

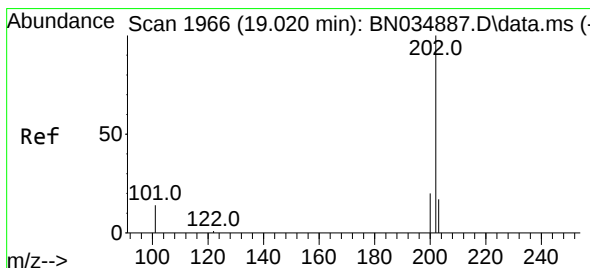
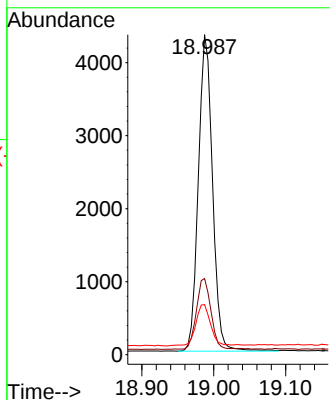
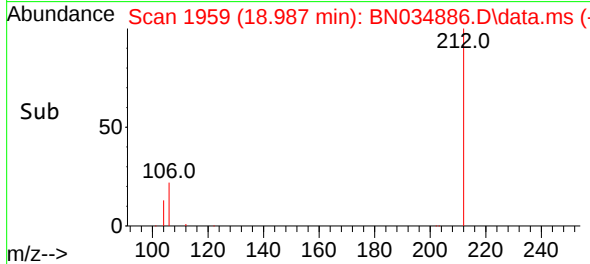
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:212 Resp: 5920
Ion Ratio Lower Upper
212 100
106 22.6 18.2 27.4
104 13.8 10.6 15.8

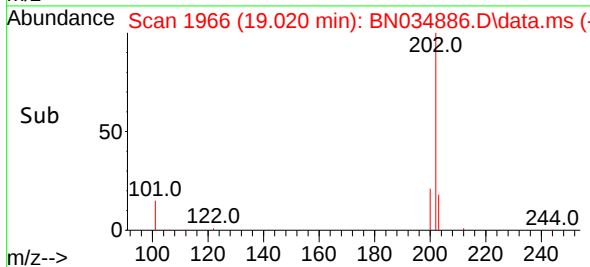
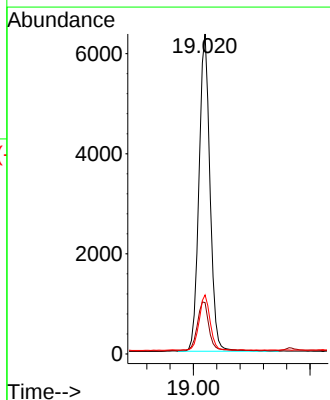
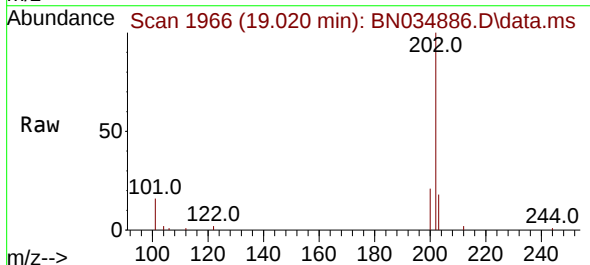
Manual Integrations
APPROVED

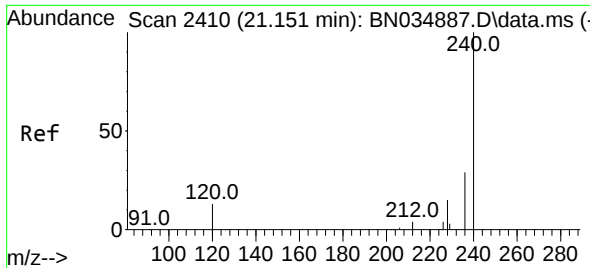
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#28
Fluoranthene
Concen: 0.183 ng
RT: 19.020 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

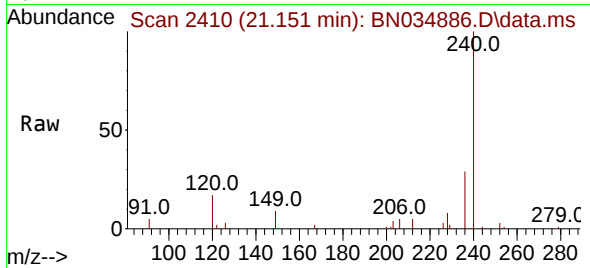
Tgt Ion:202 Resp: 8296
Ion Ratio Lower Upper
202 100
101 16.7 12.7 19.1
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.151 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

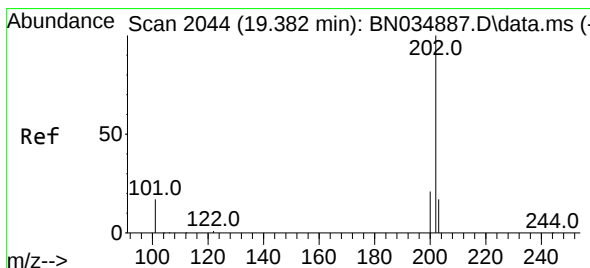
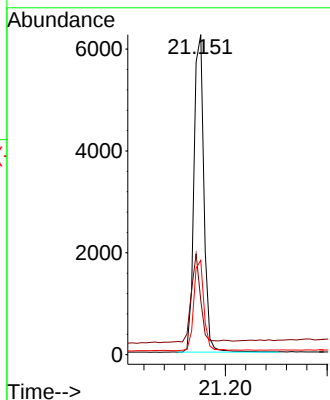
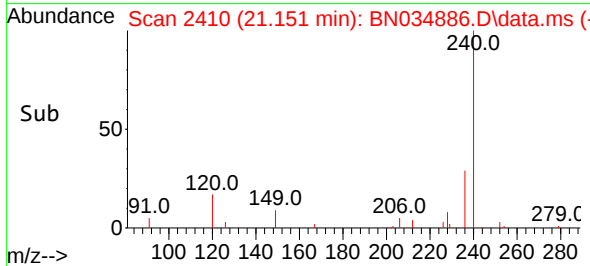
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



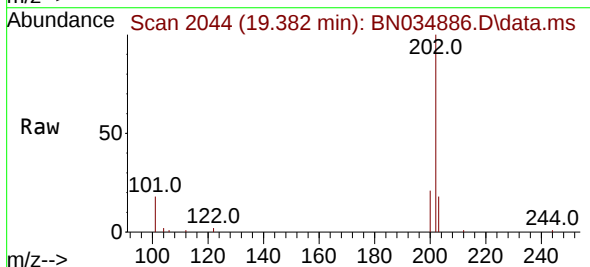
Tgt Ion:240 Resp: 8450
Ion Ratio Lower Upper
240 100
120 17.0 13.8 20.8
236 29.5 23.8 35.6

Manual Integrations
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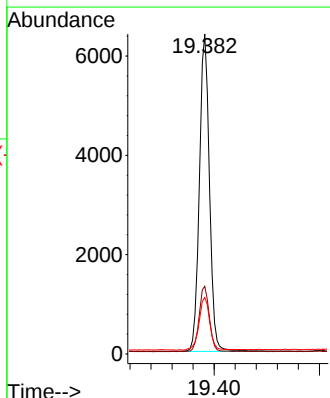
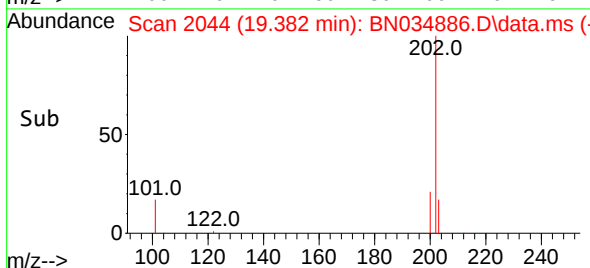
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024

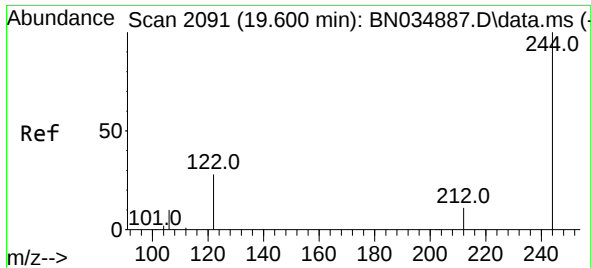


#30
Pyrene
Concen: 0.198 ng
RT: 19.382 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48



Tgt Ion:202 Resp: 8470
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 17.7 14.1 21.1





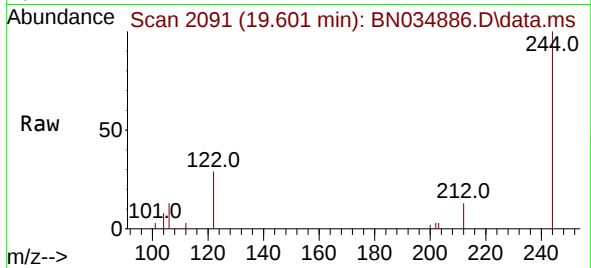
#31
 Terphenyl-d14
 Concen: 0.200 ng
 RT: 19.601 min Scan# 2091
 Delta R.T. 0.000 min
 Lab File: BN034886.D
 Acq: 07 Nov 2024 10:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



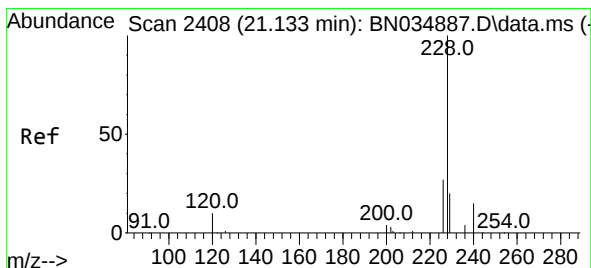
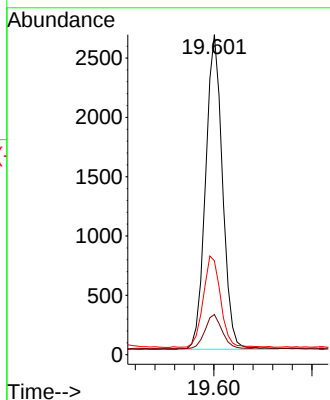
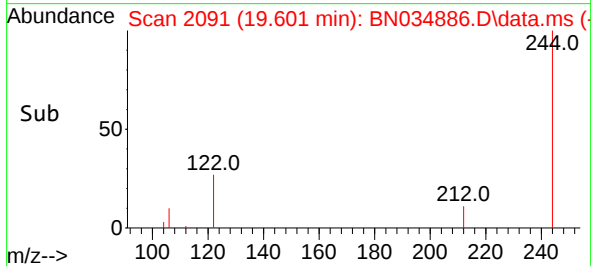
Tgt Ion:244 Resp: 3169
 Ion Ratio Lower Upper
 244 100
 212 12.5 9.4 14.0
 122 29.3 23.0 34.4

Manual Integrations

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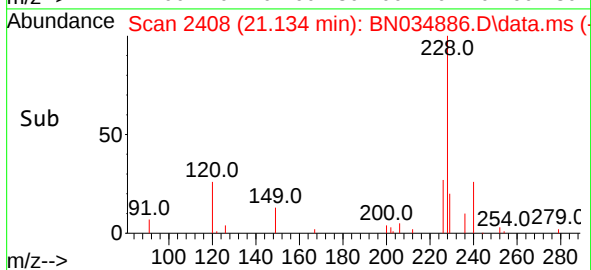
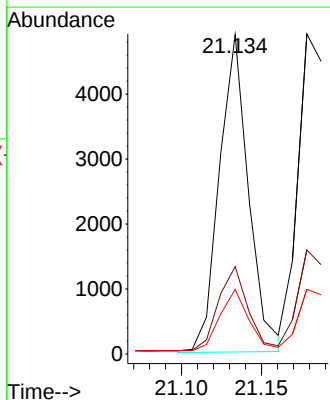
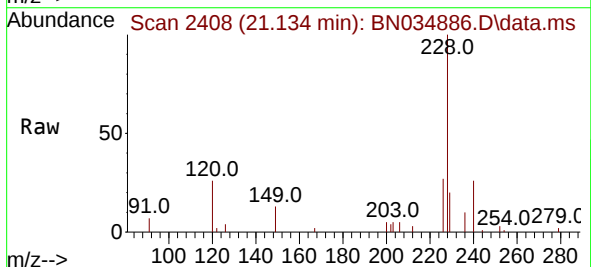
Reviewed By :Yogesh Patel 11/08/2024

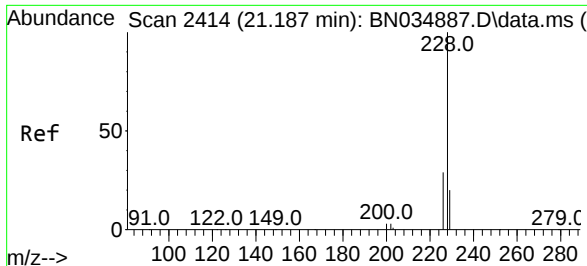
Supervised By :mohammad ahmed 11/08/2024



#32
 Benzo(a)anthracene
 Concen: 0.189 ng
 RT: 21.134 min Scan# 2408
 Delta R.T. 0.000 min
 Lab File: BN034886.D
 Acq: 07 Nov 2024 10:48

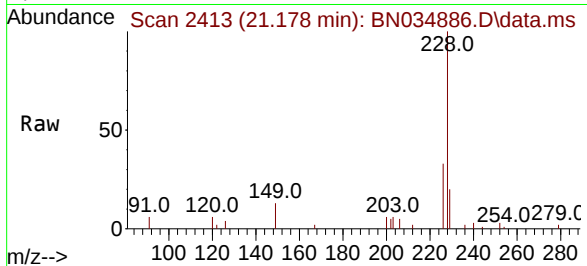
Tgt Ion:228 Resp: 6220
 Ion Ratio Lower Upper
 228 100
 226 27.3 22.2 33.2
 229 20.2 16.0 24.0





#33
Chrysene
Concen: 0.198 ng
RT: 21.178 min Scan# 2413
Delta R.T. -0.009 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

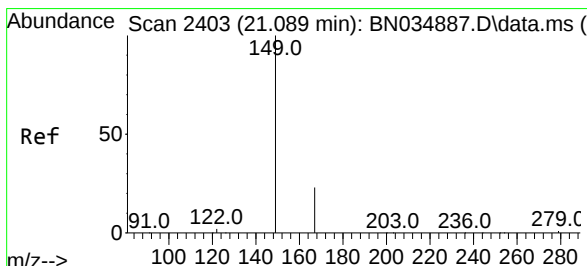
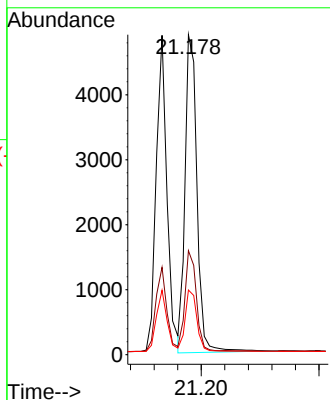
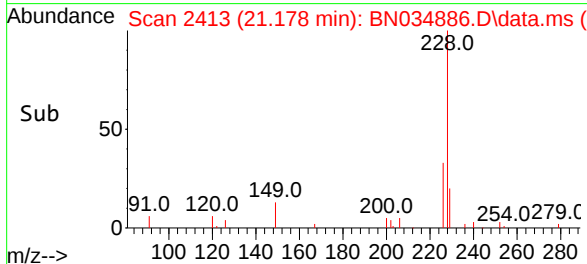
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:228 Resp: 689
Ion Ratio Lower Upper
228 100
226 32.5 23.7 35.5
229 20.2 16.3 24.5

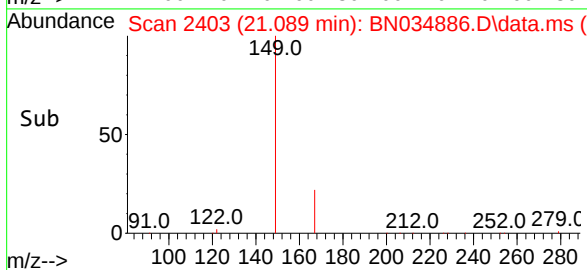
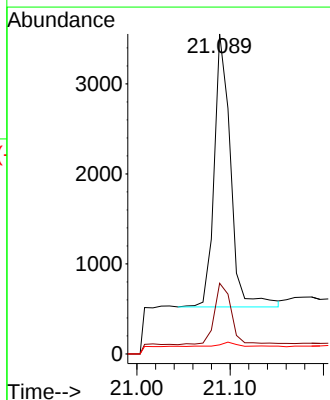
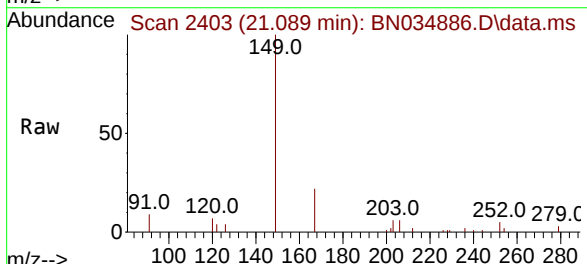
Manual Integrations
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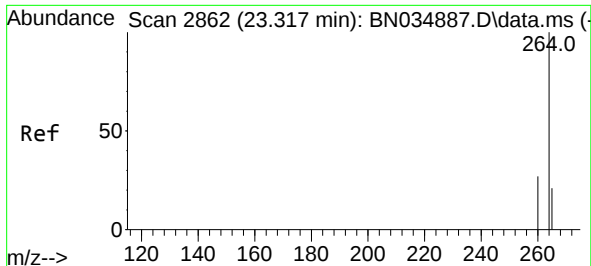
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.195 ng
RT: 21.089 min Scan# 2403
Delta R.T. -0.000 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

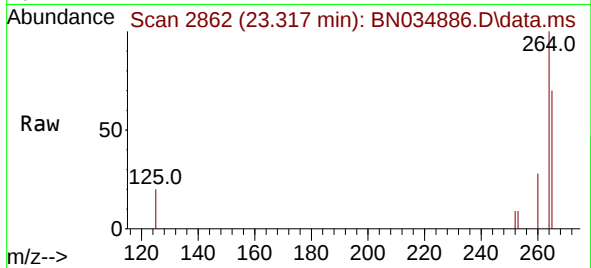
Tgt Ion:149 Resp: 3687
Ion Ratio Lower Upper
149 100
167 23.8 18.1 27.1
279 1.2 1.2 1.8





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.317 min Scan# 2862
 Delta R.T. 0.000 min
 Lab File: BN034886.D
 Acq: 07 Nov 2024 10:48

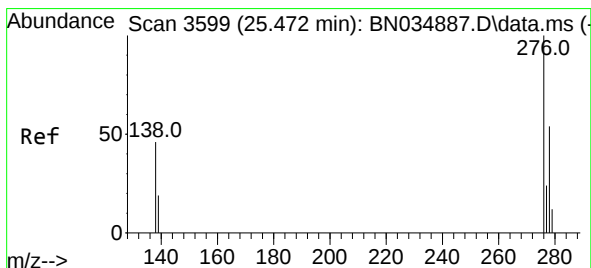
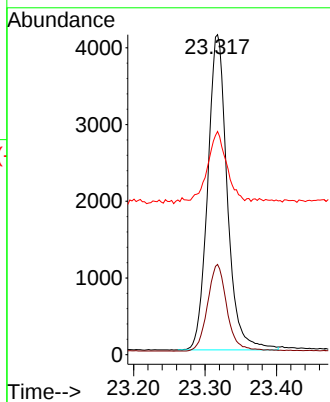
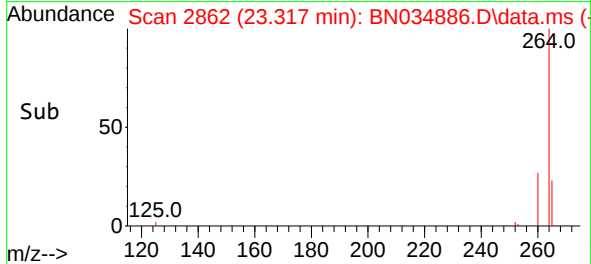
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:264 Resp: 7815
 Ion Ratio Lower Upper
 264 100
 260 28.2 22.2 33.2
 265 69.8 60.9 91.3

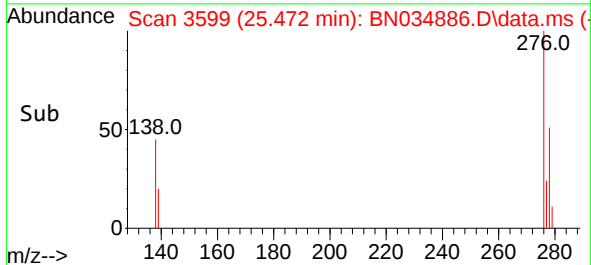
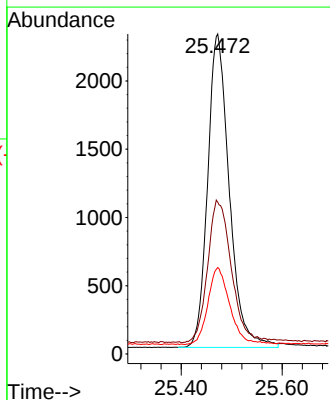
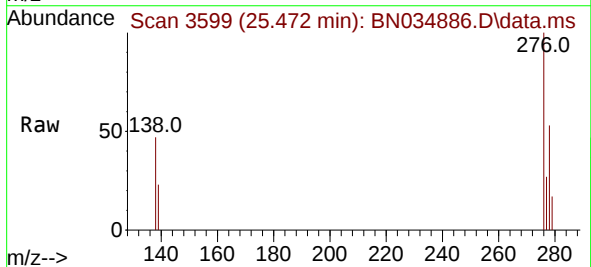
Manual Integrations
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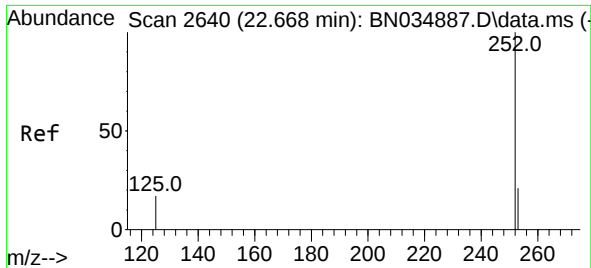
Reviewed By :Yogesh Patel 11/08/2024
 Supervised By :mohammad ahmed 11/08/2024



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.197 ng
 RT: 25.472 min Scan# 3599
 Delta R.T. 0.000 min
 Lab File: BN034886.D
 Acq: 07 Nov 2024 10:48

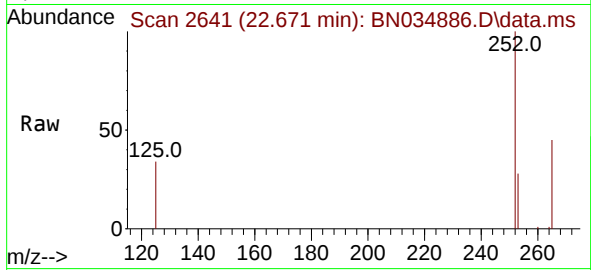
Tgt Ion:276 Resp: 6848
 Ion Ratio Lower Upper
 276 100
 138 49.1 38.4 57.6
 277 24.7 19.4 29.2





#37
Benzo(b)fluoranthene
Concen: 0.182 ng
RT: 22.671 min Scan# 2641
Delta R.T. 0.003 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

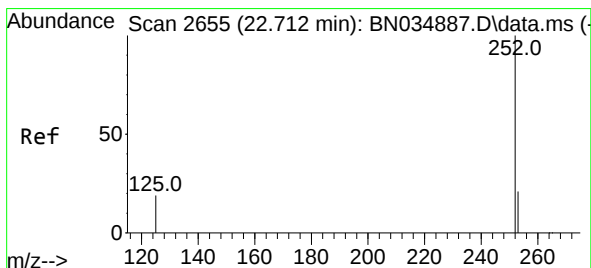
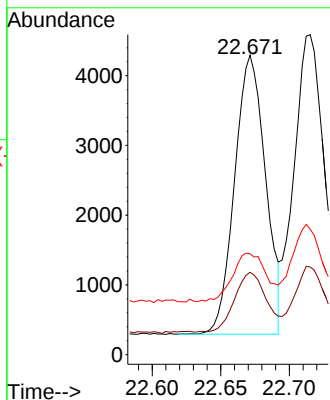
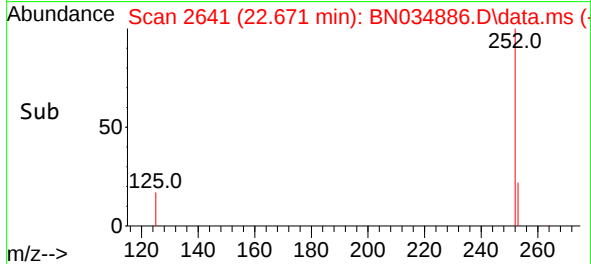
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 625
Ion Ratio Lower Upper
252 100
253 27.5 19.4 29.2
125 33.6 21.4 32.2

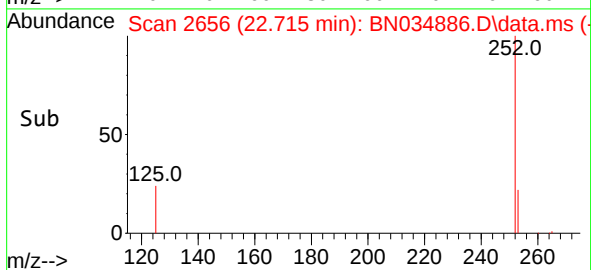
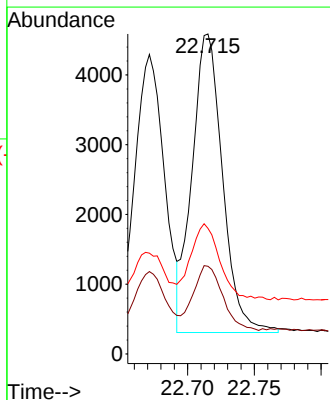
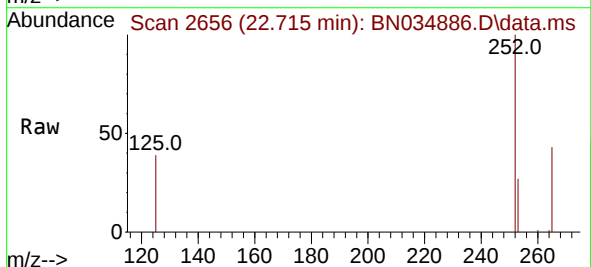
Manual Integrations
APPROVED

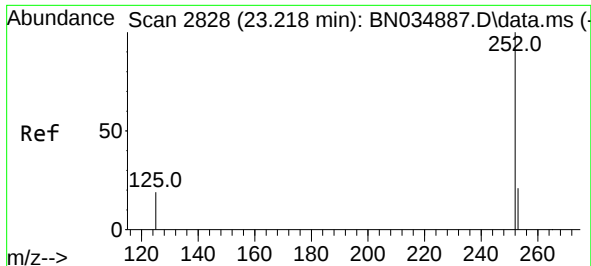
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#38
Benzo(k)fluoranthene
Concen: 0.191 ng m
RT: 22.715 min Scan# 2656
Delta R.T. 0.003 min
Lab File: BN034886.D
Acq: 07 Nov 2024 10:48

Tgt Ion:252 Resp: 6824
Ion Ratio Lower Upper
252 100
253 27.4 19.8 29.8
125 39.2 22.6 33.8





#39

Benzo(a)pyrene

Concen: 0.179 ng

RT: 23.221 min Scan# 2829

Delta R.T. 0.003 min

Lab File: BN034886.D

Acq: 07 Nov 2024 10:48

Instrument :

BN034886.D

ClientSampleId :

SSTDICC0.2

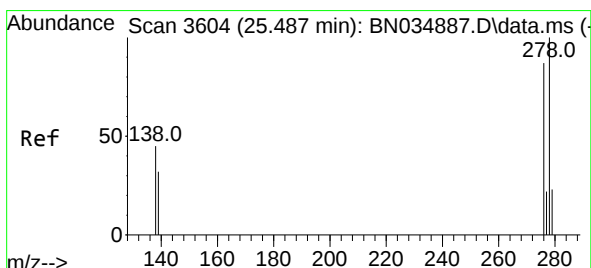
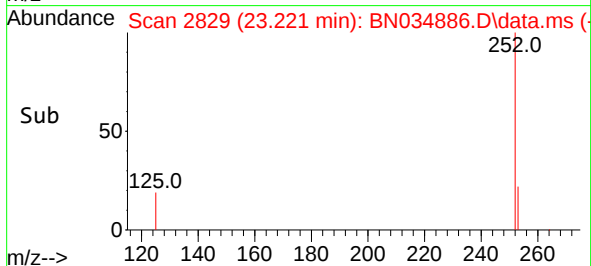
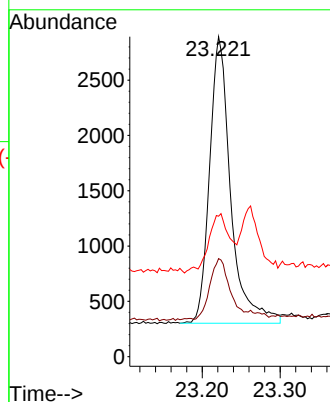
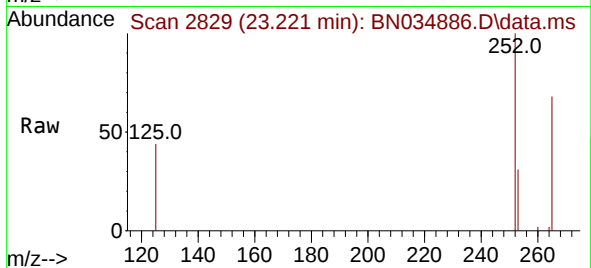
Tgt Ion:	252	Resp:	488
Ion Ratio	Lower	Upper	
252	100		
253	30.7	21.4	32.2
125	43.9	27.8	41.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/08/2024

Supervised By :mohammad ahmed 11/08/2024



#40

Dibenzo(a,h)anthracene

Concen: 0.197 ng

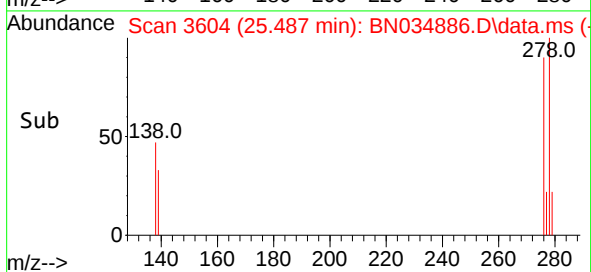
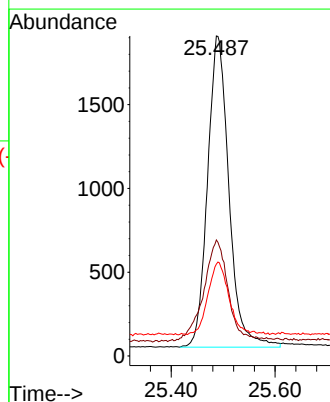
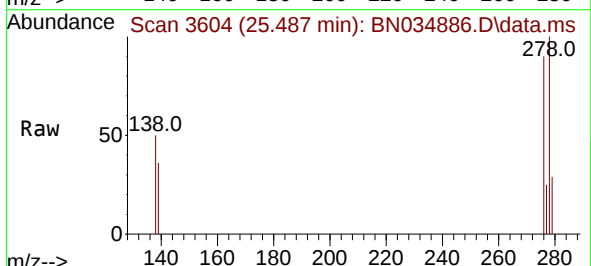
RT: 25.487 min Scan# 3604

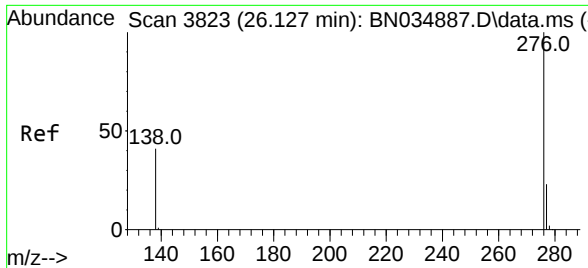
Delta R.T. 0.000 min

Lab File: BN034886.D

Acq: 07 Nov 2024 10:48

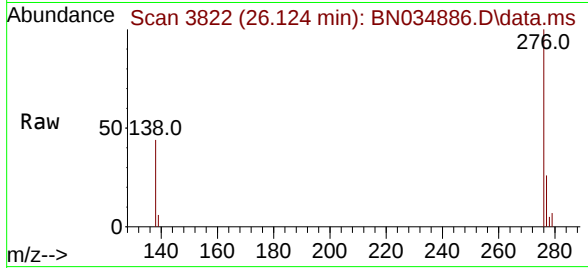
Tgt Ion:	278	Resp:	5297
Ion Ratio	Lower	Upper	
278	100		
139	36.3	27.2	40.8
279	28.7	21.4	32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.196 ng
 RT: 26.124 min Scan# 3822
 Delta R.T. -0.003 min
 Lab File: BN034886.D
 Acq: 07 Nov 2024 10:48

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:	276	Resp:	560
Ion Ratio	Lower	Upper	
276	100		
277	26.4	20.2	30.2
138	44.3	33.9	50.9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/08/2024
 Supervised By :mohammad ahmed 11/08/2024

