

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110624\
 Data File : BN034869.D
 Acq On : 06 Nov 2024 11:18
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

Quant Time: Nov 06 12:16:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 00:03:28 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							11/07/2024
1) 1,4-Dichlorobenzene-d4	7.575	152	8735	0.400	ng	-0.01	Supervised By :mohammad Ahmed
7) Naphthalene-d8	10.340	136	26575	0.400	ng	-0.01	
13) Acenaphthene-d10	14.211	164	13621	0.400	ng	-0.01	
19) Phenanthrene-d10	16.957	188	27329	0.400	ng	-0.01	
29) Chrysene-d12	21.151	240	19519	0.400	ng	0.00	
35) Perylene-d12	23.317	264	18719	0.400	ng	#-0.02	11/08/2024
System Monitoring Compounds							
4) 2-Fluorophenol	5.199	112	10387	0.393	ng	-0.01	
5) Phenol-d6	6.752	99	13485	0.392	ng	-0.01	
8) Nitrobenzene-d5	8.707	82	8525	0.408	ng	-0.02	
11) 2-Methylnaphthalene-d10	11.935	152	13723	0.357	ng	-0.02	
14) 2,4,6-Tribromophenol	15.704	330	2228	0.331	ng	-0.01	
15) 2-Fluorobiphenyl	12.832	172	19999	0.373	ng	-0.01	
27) Fluoranthene-d10	18.987	212	25706	0.401	ng	-0.01	
31) Terphenyl-d14	19.600	244	14129	0.337	ng	-0.01	
Target Compounds							Qvalue
2) 1,4-Dioxane	3.191	88	3858	0.403	ng	#	85
3) n-Nitrosodimethylamine	3.487	42	4477m	0.415	ng		
6) bis(2-Chloroethyl)ether	7.011	93	10623	0.423	ng		95
9) Naphthalene	10.383	128	27318	0.372	ng		99
10) Hexachlorobutadiene	10.682	225	4369	0.361	ng	#	99
12) 2-Methylnaphthalene	12.010	142	16925	0.352	ng		98
16) Acenaphthylene	13.923	152	22623	0.331	ng		100
17) Acenaphthene	14.265	154	16164	0.355	ng		98
18) Fluorene	15.259	166	20220	0.356	ng		99
20) 4,6-Dinitro-2-methylph...	15.345	198	1313	0.431	ng	#	64
21) 4-Bromophenyl-phenylether	16.163	248	5591	0.354	ng	#	88
22) Hexachlorobenzene	16.262	284	6193	0.350	ng		92
23) Atrazine	16.436	200	5290	0.389	ng		97
24) Pentachlorophenol	16.610	266	3266	0.428	ng		98
25) Phenanthrene	16.994	178	31077	0.387	ng		100
26) Anthracene	17.081	178	28175	0.375	ng		100
28) Fluoranthene	19.020	202	35735	0.403	ng		99
30) Pyrene	19.382	202	37353	0.366	ng		100
32) Benzo(a)anthracene	21.133	228	31706	0.408	ng		99
33) Chrysene	21.187	228	30778	0.405	ng		99
34) Bis(2-ethylhexyl)phtha...	21.098	149	25388	0.391	ng		98
36) Indeno(1,2,3-cd)pyrene	25.472	276	31076	0.451	ng		95
37) Benzo(b)fluoranthene	22.671	252	31147	0.413	ng		98
38) Benzo(k)fluoranthene	22.715	252	30098	0.409	ng		97
39) Benzo(a)pyrene	23.224	252	25061	0.403	ng		98
40) Dibenzo(a,h)anthracene	25.490	278	23904	0.445	ng		97
41) Benzo(g,h,i)perylene	26.127	276	26113	0.450	ng		96

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

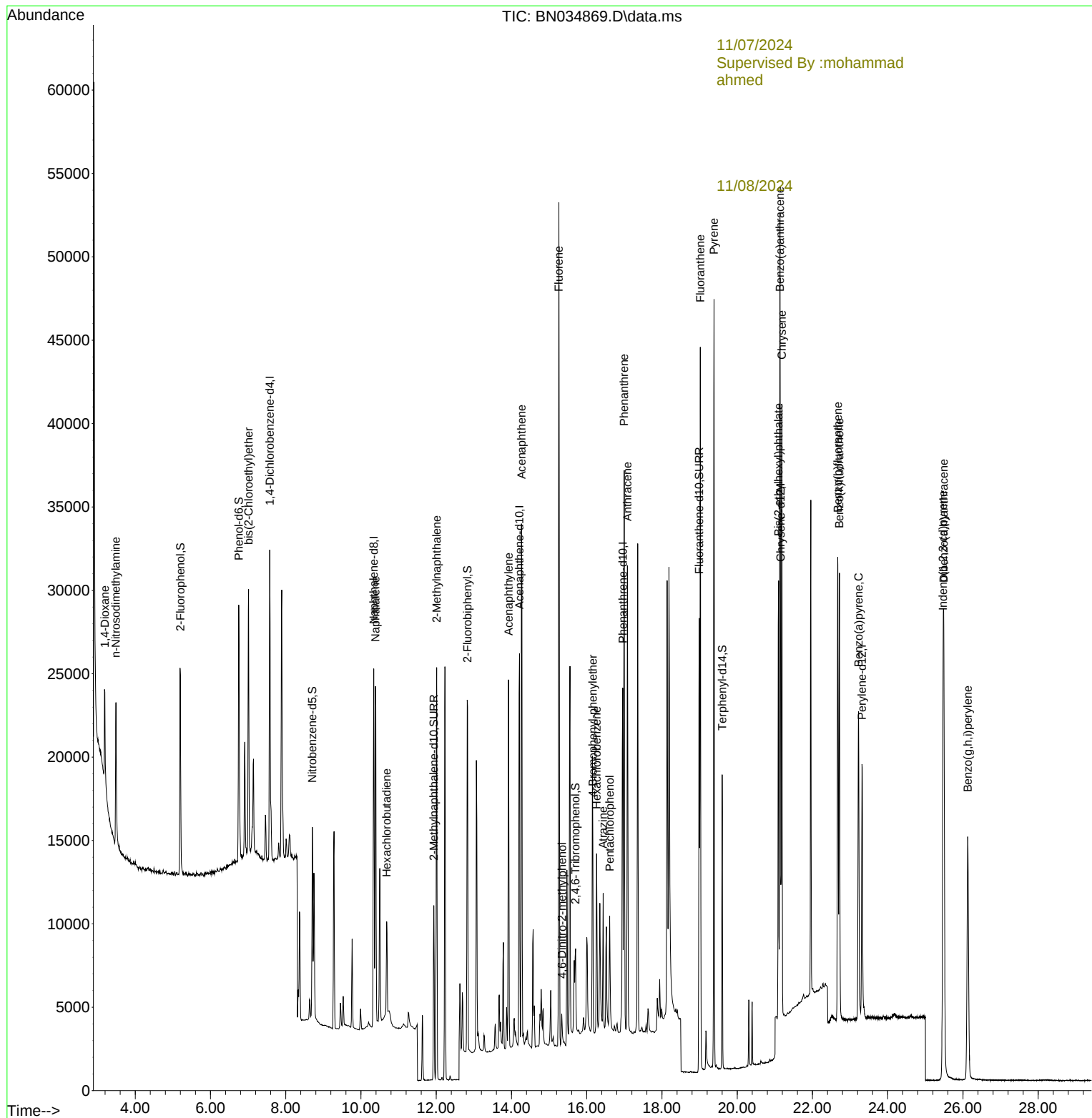
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 Data File : BN034869.D
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 ALS Vial : 2 Sample Multiplier: 1

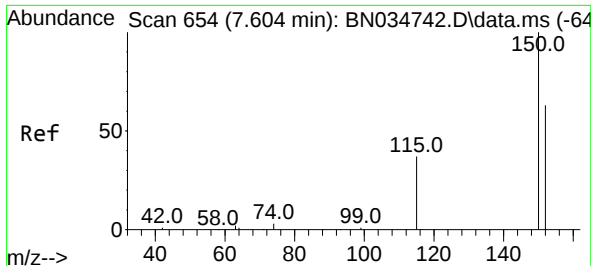
Instrument :
 BNA_N
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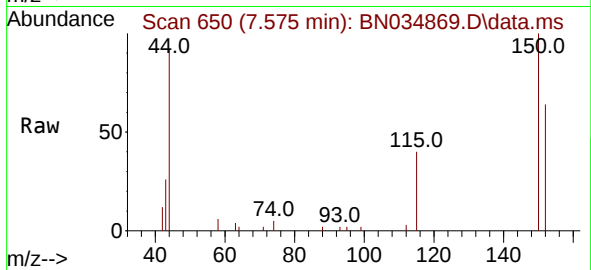
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.575 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Instrument :

BNA_N

ClientSampleId :

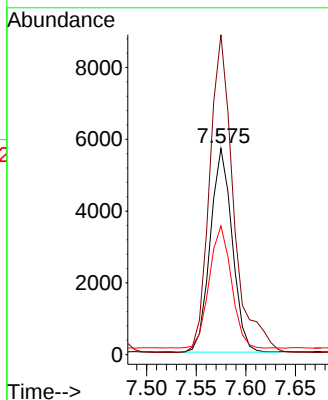
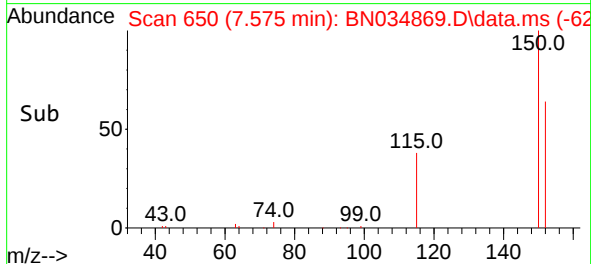
SSTDCCC0.4



Tgt Ion: 152 Resp: 873
Ion Ratio Lower Upper
152 100
150 155.1 124.9 187.3
115 62.4 50.2 75.2

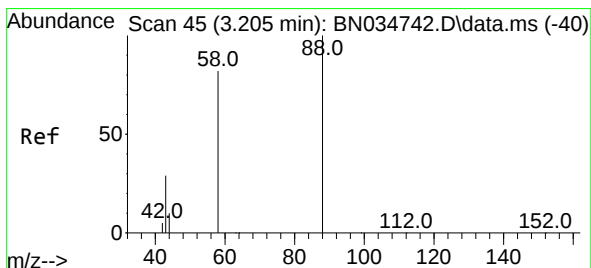
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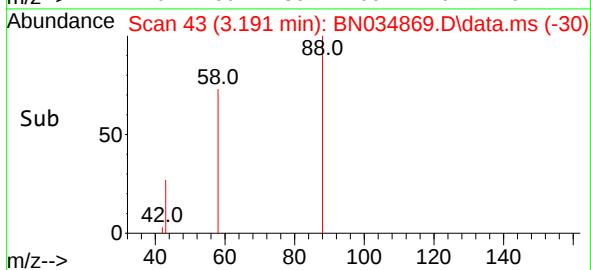
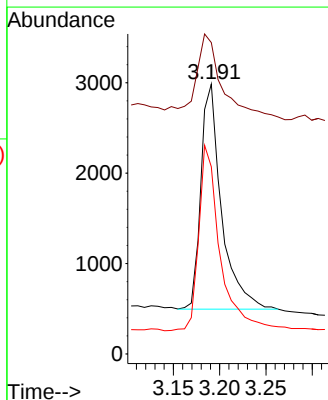
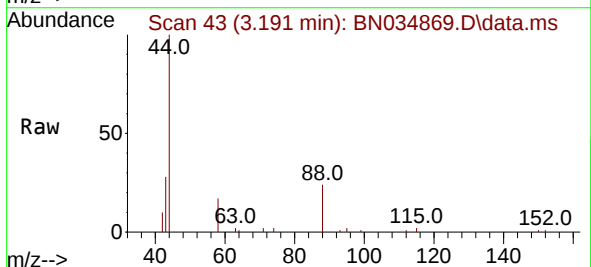
11/07/2024
Supervised By :mohammad
ahmed

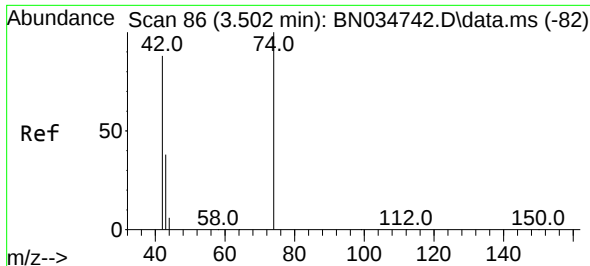
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#2
1,4-Dioxane
Concen: 0.403 ng
RT: 3.191 min Scan# 43
Delta R.T. -0.007 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Tgt Ion: 88 Resp: 3858
Ion Ratio Lower Upper
88 100
43 44.0 26.7 40.1#
58 85.2 59.3 88.9





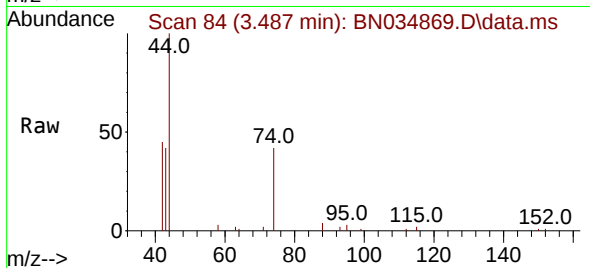
#3
n-Nitrosodimethylamine
Concen: 0.415 ng m
RT: 3.487 min Scan# 84
Delta R.T. -0.007 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Instrument :

BNA_N

ClientSampleId :

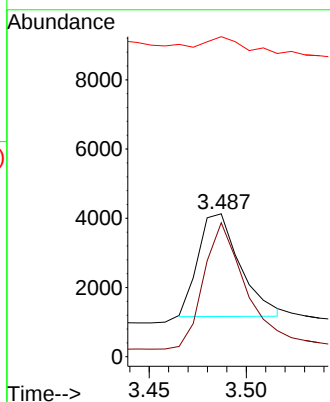
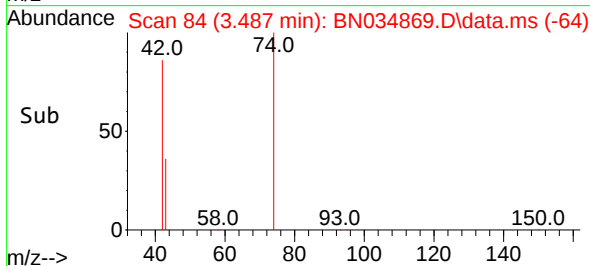
SSTDCCC0.4



Tgt Ion: 42 Resp: 447
Ion Ratio Lower Upper
42 100
74 136.5 103.1 154.7
44 42.8 6.7 10.1

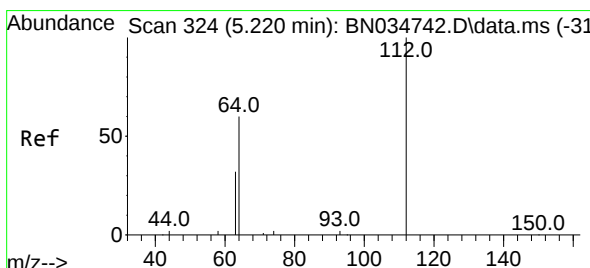
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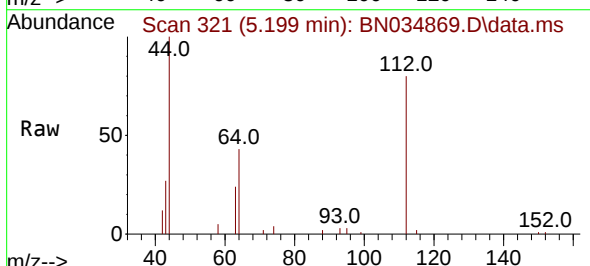


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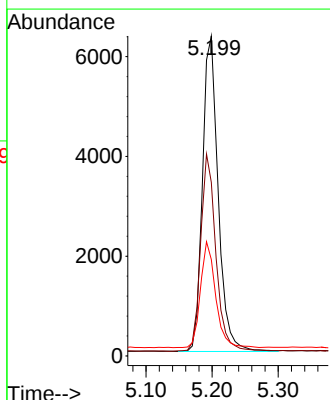
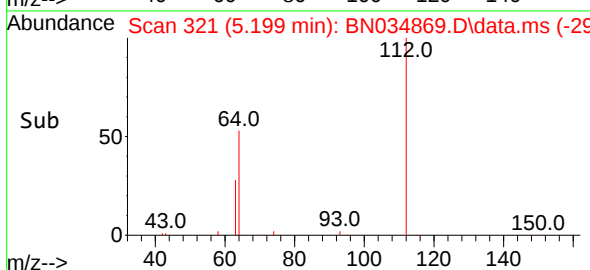
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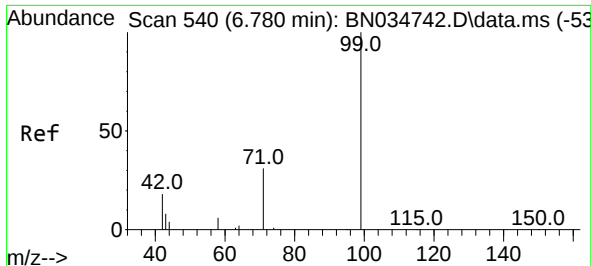


#4
2-Fluorophenol
Concen: 0.393 ng
RT: 5.199 min Scan# 321
Delta R.T. -0.015 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18



Tgt Ion:112 Resp: 10387
Ion Ratio Lower Upper
112 100
64 61.1 44.9 67.3
63 32.3 23.5 35.3





#5
Phenol-d6
Concen: 0.392 ng
RT: 6.752 min Scan# 51
Delta R.T. -0.015 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Instrument :

BNA_N

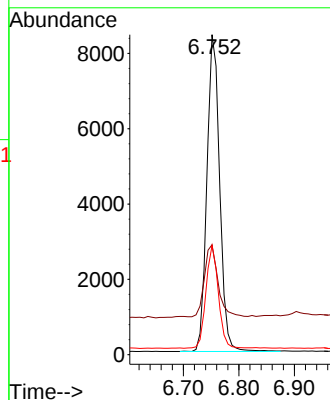
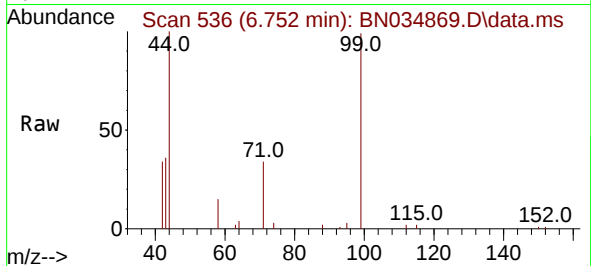
ClientSampleId :

SSTDCCC0.4

Tgt Ion: 99 Resp: 1348
Ion Ratio Lower Upper
99 100
42 24.1 15.9 23.9
71 31.5 24.3 36.5

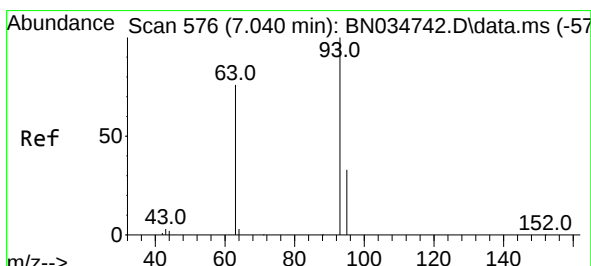
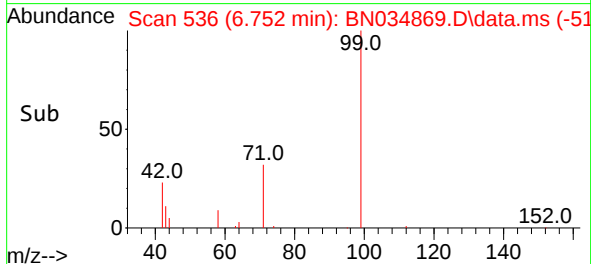
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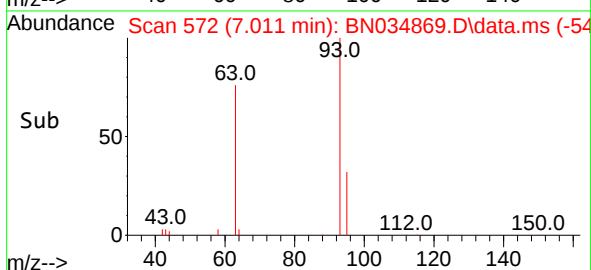
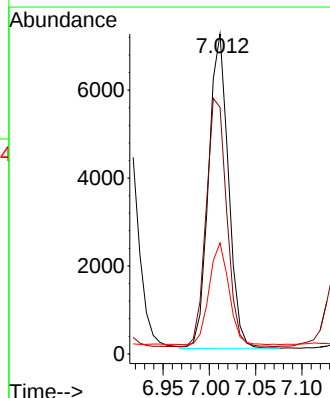
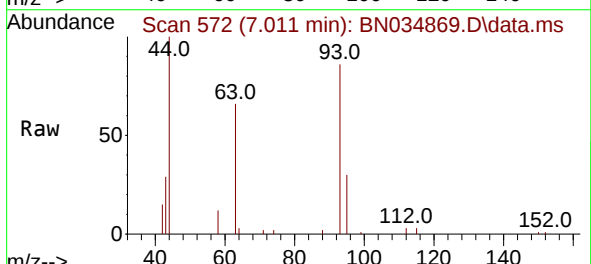
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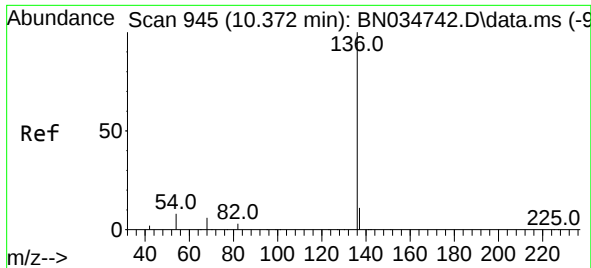
11/08/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.423 ng
RT: 7.011 min Scan# 572
Delta R.T. -0.015 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

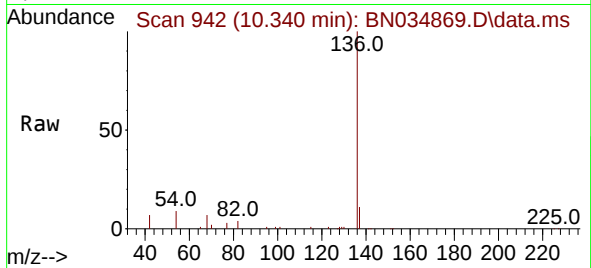
Tgt Ion: 93 Resp: 10623
Ion Ratio Lower Upper
93 100
63 82.1 61.2 91.8
95 32.1 25.8 38.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 945
Delta R.T. -0.011 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

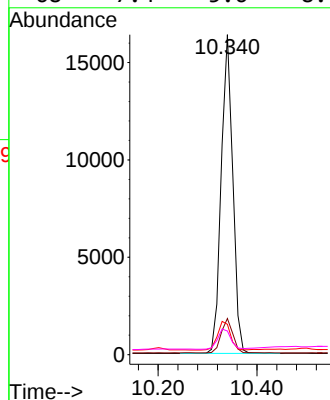
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:136 Resp: 2657
Ion Ratio Lower Upper
136 100
137 11.3 9.2 13.8
54 9.5 7.0 10.4
68 7.4 5.6 8.4

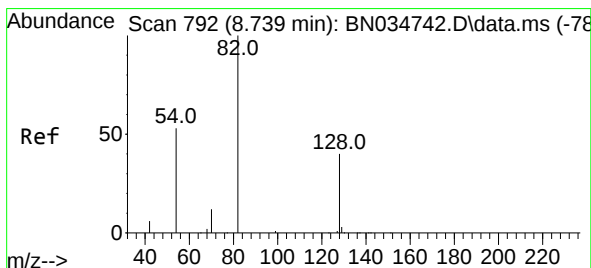
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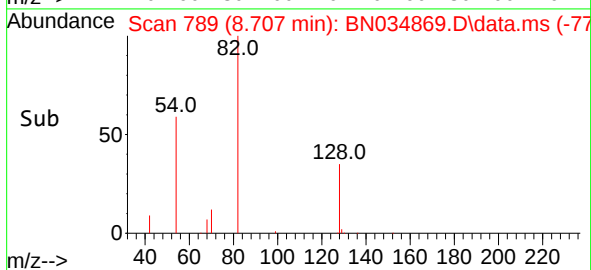
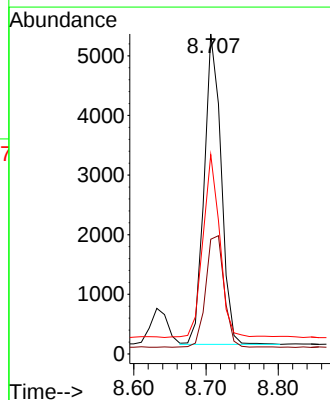
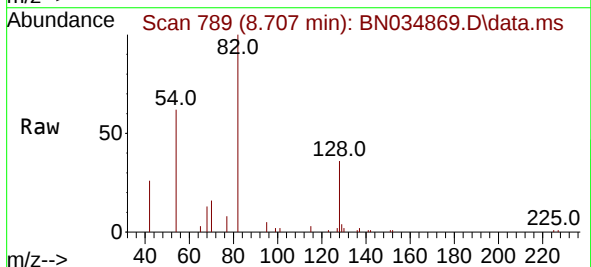
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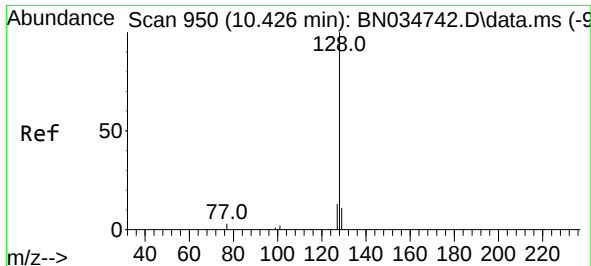
11/08/2024



#8
Nitrobenzene-d5
Concen: 0.408 ng
RT: 8.707 min Scan# 789
Delta R.T. -0.021 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Tgt Ion: 82 Resp: 8525
Ion Ratio Lower Upper
82 100
128 35.9 33.7 50.5
54 62.3 44.4 66.6





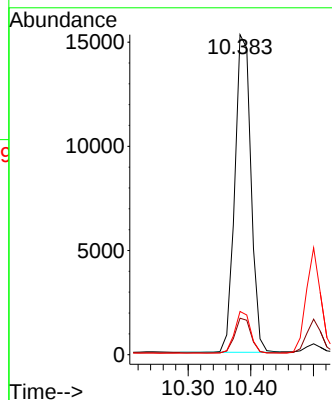
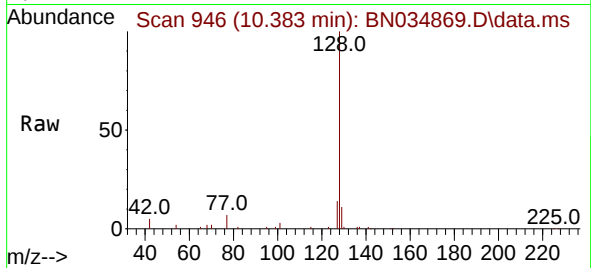
#9
Naphthalene
Concen: 0.372 ng
RT: 10.383 min Scan# 946
Delta R.T. -0.021 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 27318
Ion Ratio Lower Upper
128 100
129 11.4 9.4 14.0
127 13.5 10.6 15.8

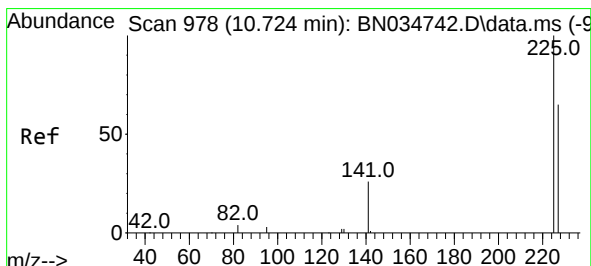
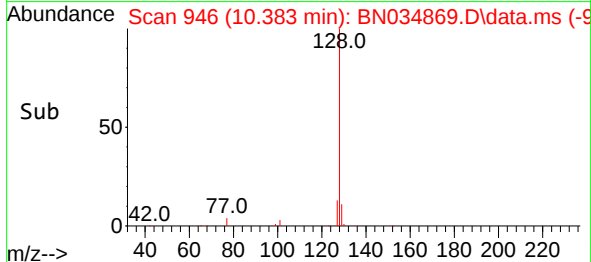
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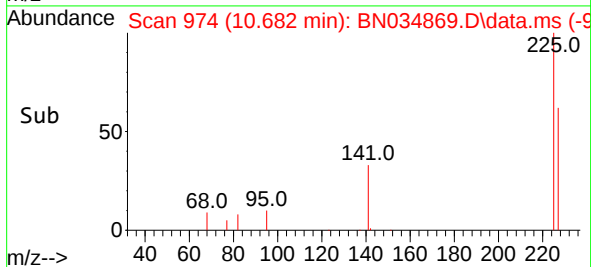
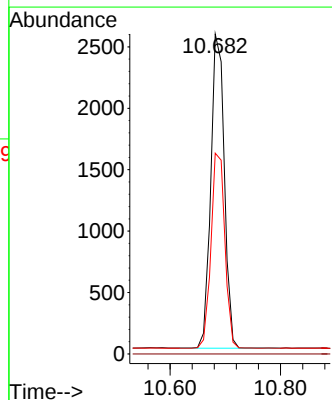
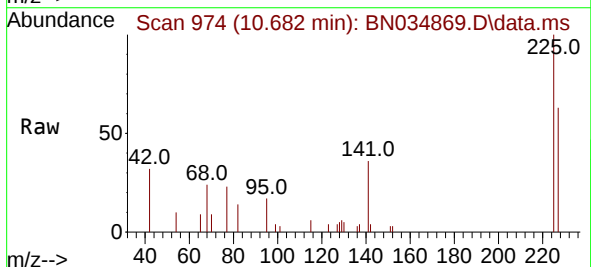
11/07/2024
Supervised By :mohammad
ahmed

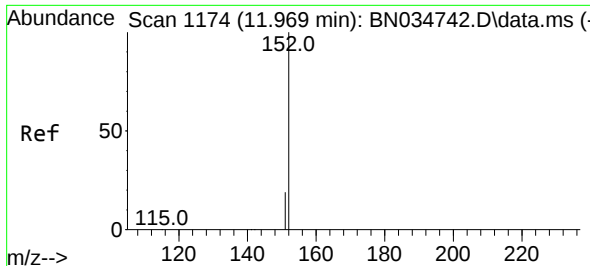
11/08/2024



#10
Hexachlorobutadiene
Concen: 0.361 ng
RT: 10.682 min Scan# 974
Delta R.T. -0.021 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

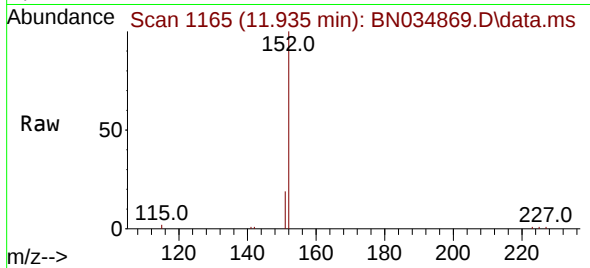
Tgt Ion:225 Resp: 4369
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.4 77.2





#11
2-Methylnaphthalene-d10
Concen: 0.357 ng
RT: 11.935 min Scan# 1174
Delta R.T. -0.015 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

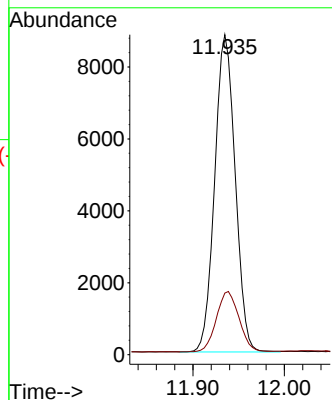
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 1372
Ion Ratio Lower Upper
152 100
151 21.0 16.6 24.8

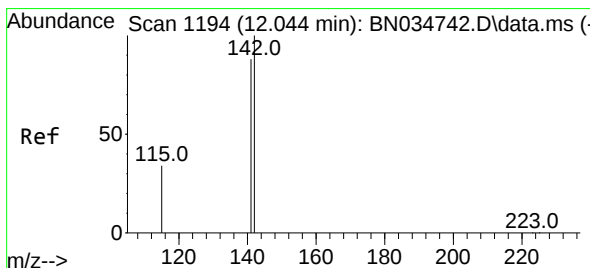
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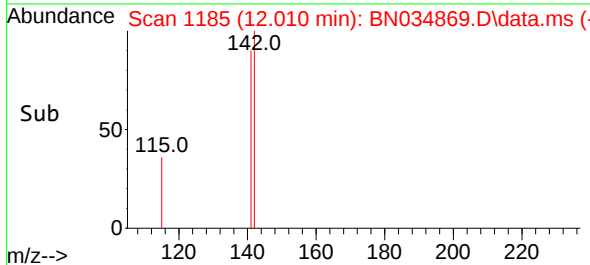
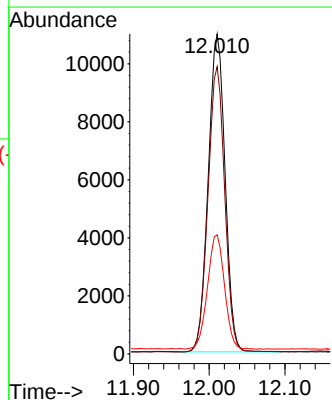
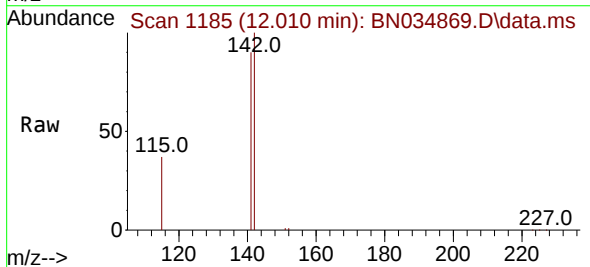
11/07/2024
Supervised By :mohammad
ahmed

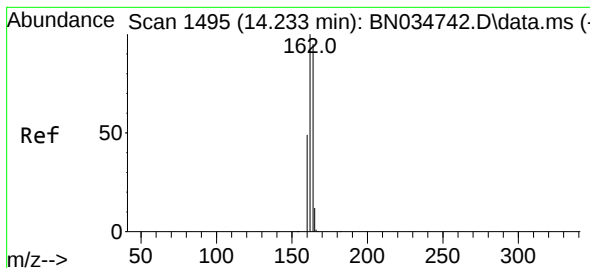
11/08/2024



#12
2-Methylnaphthalene
Concen: 0.352 ng
RT: 12.010 min Scan# 1185
Delta R.T. -0.015 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

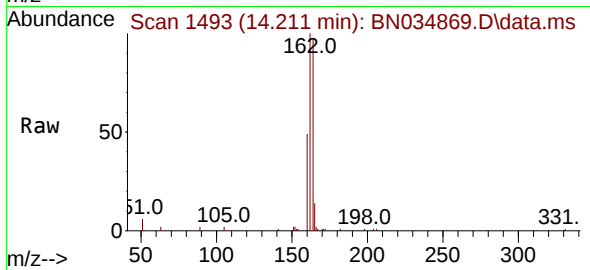
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Ion Ratio Lower Upper
142 100
141 89.8 70.6 106.0
115 37.2 28.6 42.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.211 min Scan# 1493
Delta R.T. -0.011 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

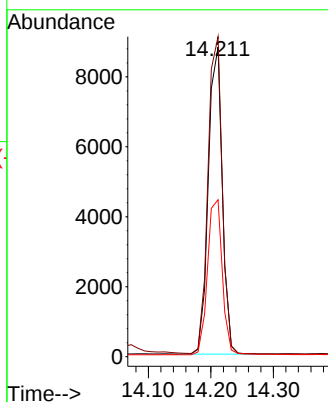
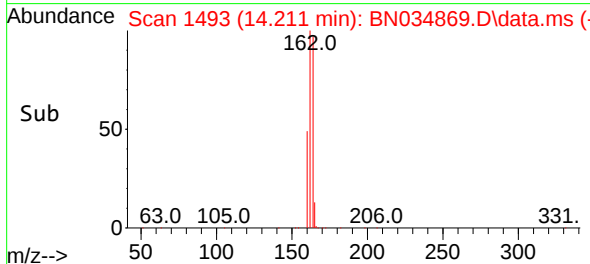
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:164 Resp: 1362
Ion Ratio Lower Upper
164 100
162 103.4 84.3 126.5
160 50.7 41.7 62.5

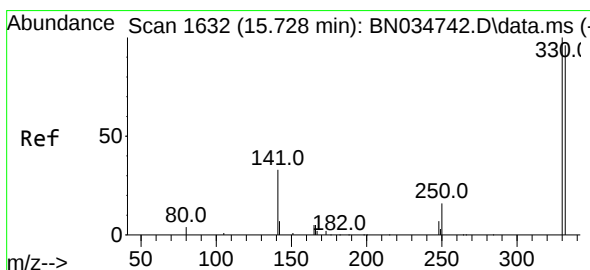
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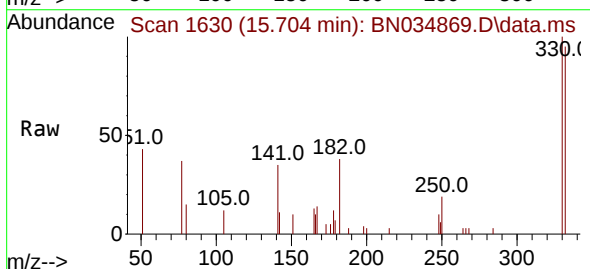


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Supervised By :mohammad
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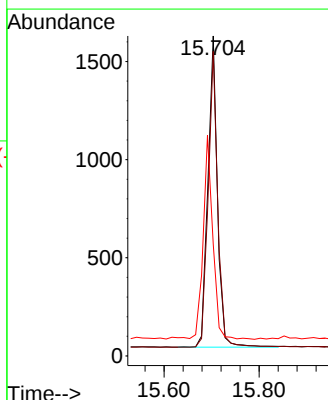
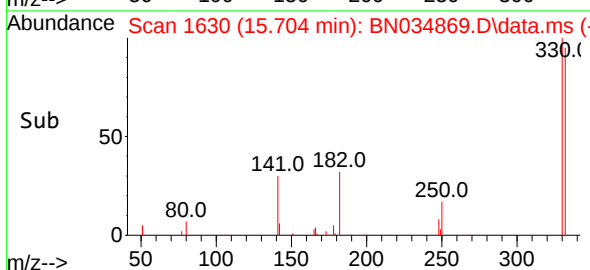
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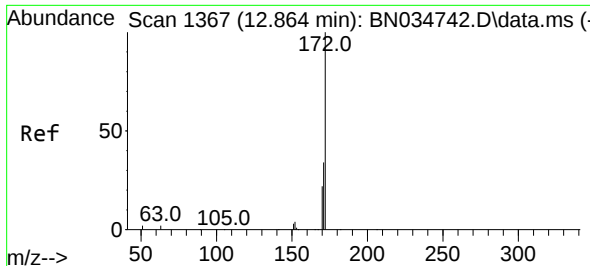


#14
2,4,6-Tribromophenol
Concen: 0.331 ng
RT: 15.704 min Scan# 1630
Delta R.T. -0.013 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18



Tgt Ion:330 Resp: 2228
Ion Ratio Lower Upper
330 100
332 95.2 77.8 116.6
141 66.7 41.0 61.4#





#15
2-Fluorobiphenyl
Concen: 0.373 ng
RT: 12.832 min Scan# 1364
Delta R.T. -0.011 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Instrument :

BNA_N

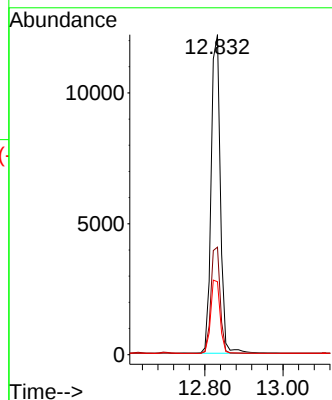
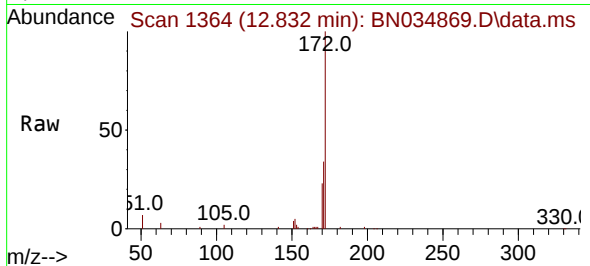
ClientSampleId :

SSTDCCC0.4

Tgt Ion:172 Resp: 1999
Ion Ratio Lower Upper
172 100
171 33.6 27.2 40.8
170 22.8 18.0 27.0

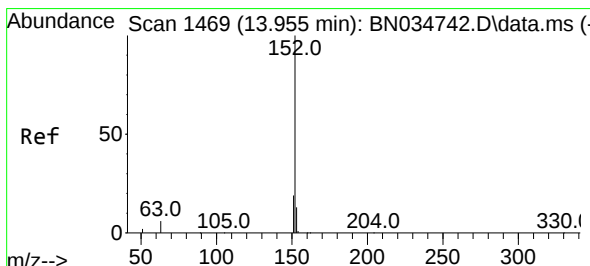
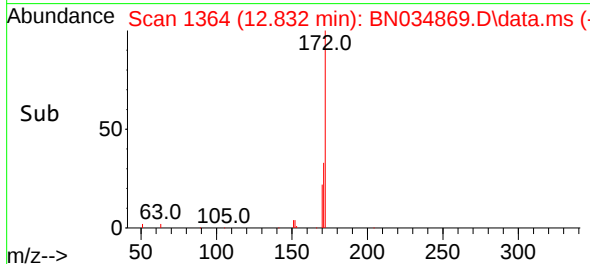
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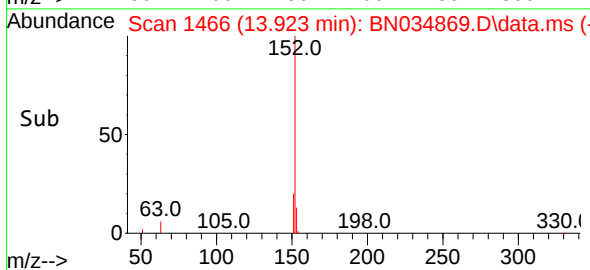
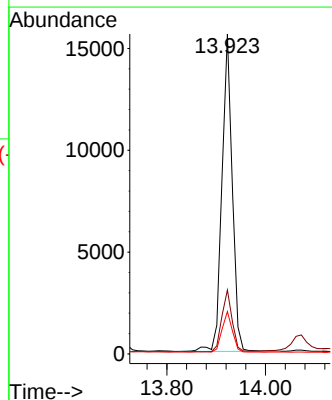
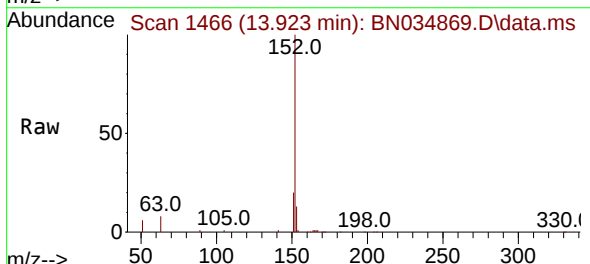
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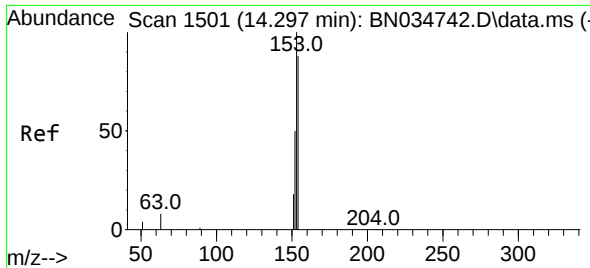
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#16
Acenaphthylene
Concen: 0.331 ng
RT: 13.923 min Scan# 1466
Delta R.T. -0.011 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

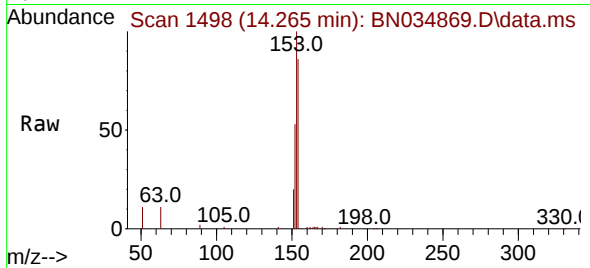
Tgt Ion:152 Resp: 22623
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 12.9 10.2 15.4





#17
Acenaphthene
Concen: 0.355 ng
RT: 14.265 min Scan# 1498
Delta R.T. -0.022 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

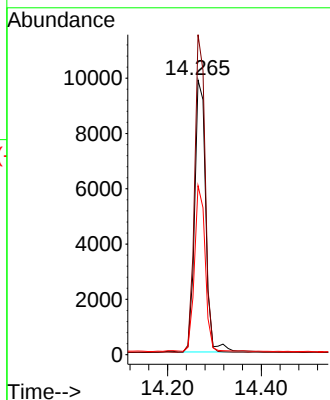
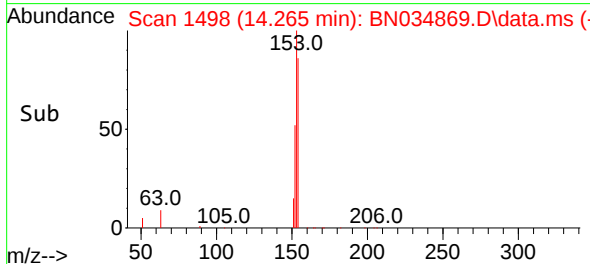
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 16164
Ion Ratio Lower Upper
154 100
153 111.1 87.8 131.6
152 58.7 44.6 67.0

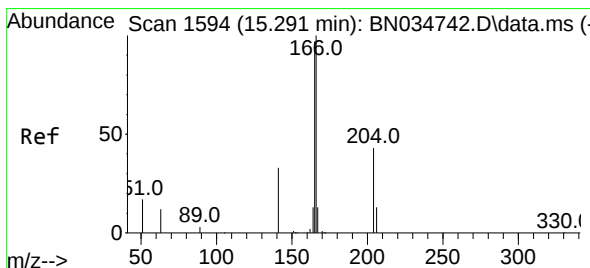
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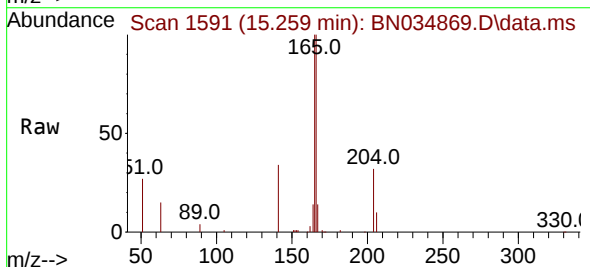


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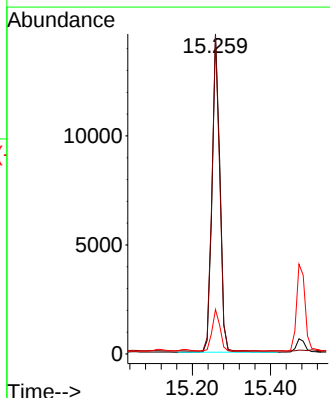
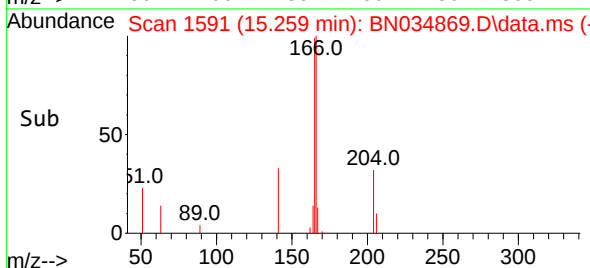
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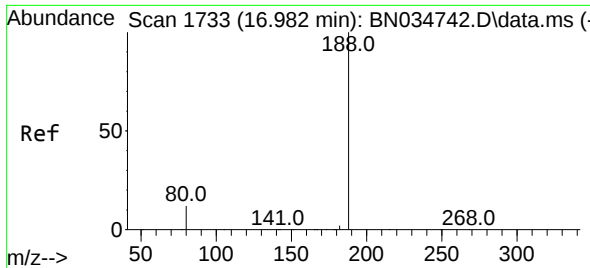


#18
Fluorene
Concen: 0.356 ng
RT: 15.259 min Scan# 1591
Delta R.T. -0.011 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18



Tgt Ion:166 Resp: 20220
Ion Ratio Lower Upper
166 100
165 98.8 78.5 117.7
167 13.3 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.957 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Instrument :

BNA_N

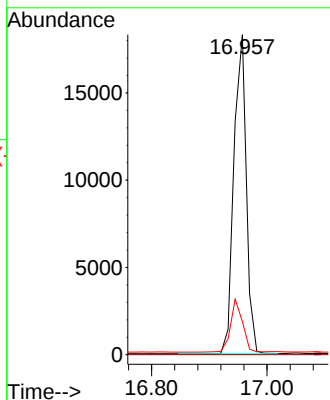
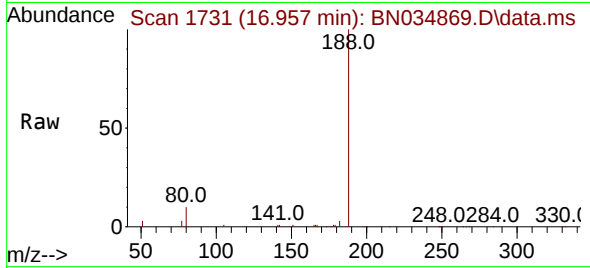
ClientSampleId :

SSTDCCC0.4

Tgt Ion:188 Resp: 27329
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 9.8 14.6

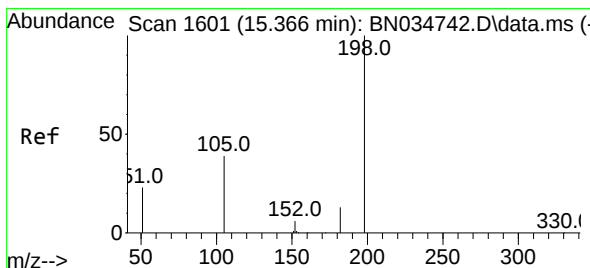
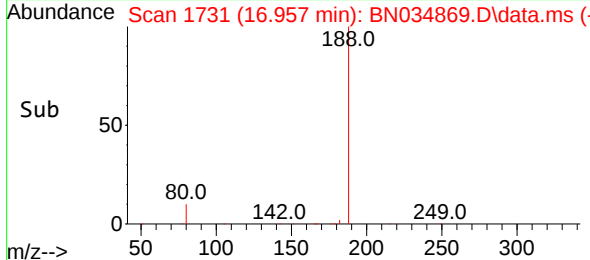
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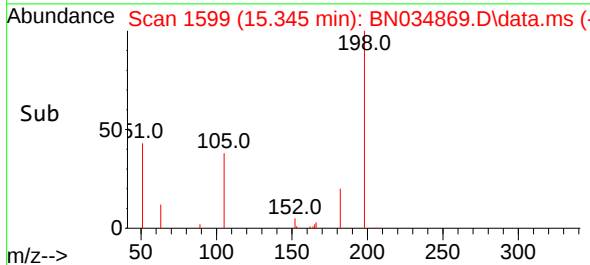
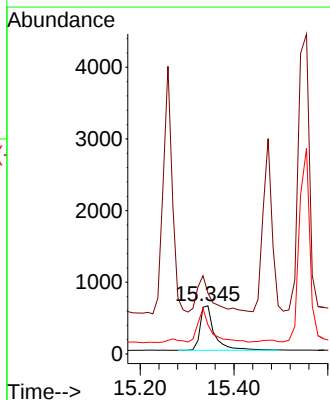
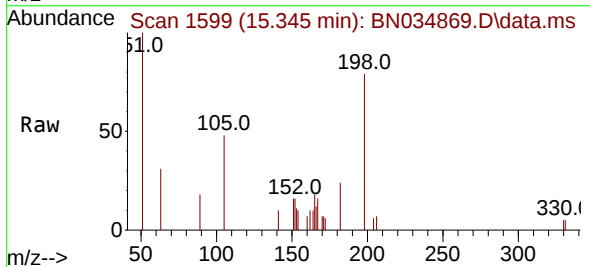
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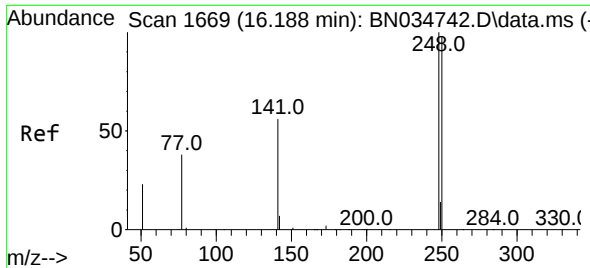
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.431 ng
RT: 15.345 min Scan# 1599
Delta R.T. -0.011 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Tgt Ion:198 Resp: 1313
Ion Ratio Lower Upper
198 100
51 126.5 58.0 87.0#
105 60.4 49.1 73.7





#21
4-Bromophenyl-phenylether
Concen: 0.354 ng
RT: 16.163 min Scan# 1667
Delta R.T. -0.013 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Instrument :

BNA_N

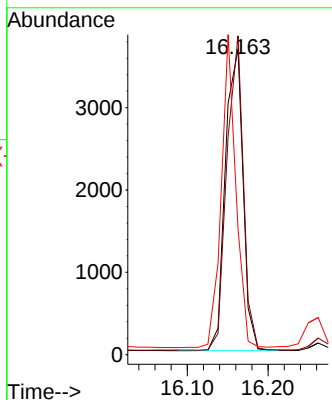
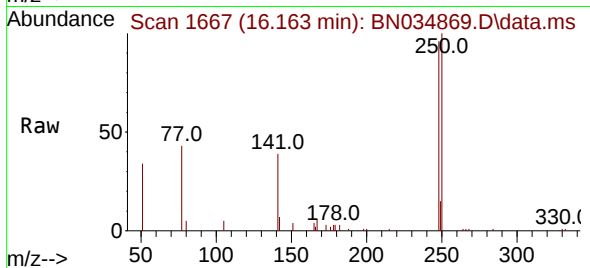
ClientSampleId :

SSTDCCC0.4

Tgt Ion:248 Resp: 559
Ion Ratio Lower Upper
248 100
250 104.4 78.7 118.1
141 41.1 46.4 69.6

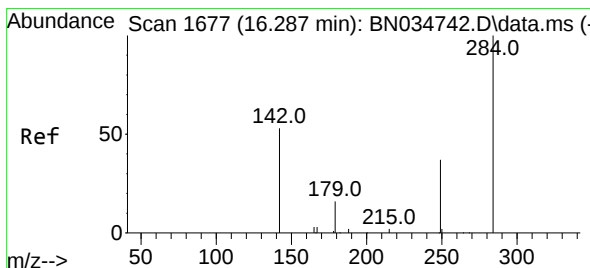
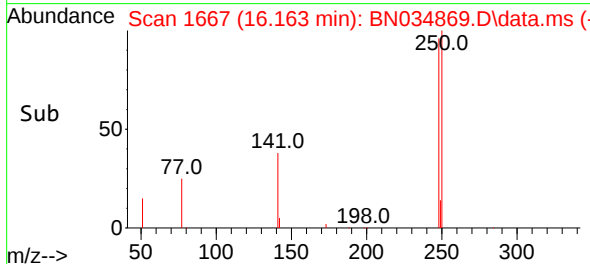
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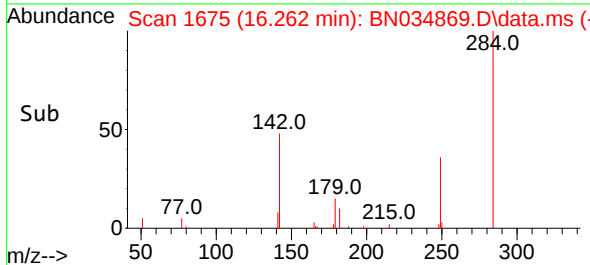
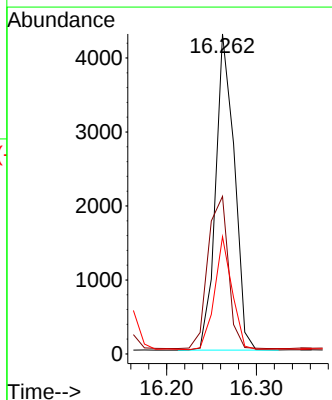
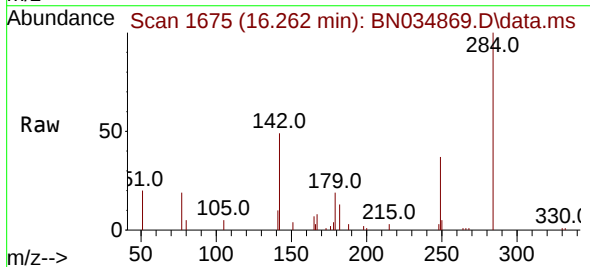
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Supervised By :mohammad
ahmed

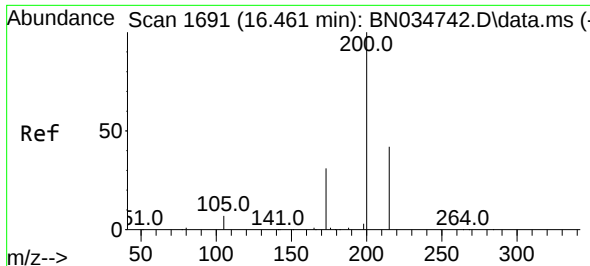
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#22
Hexachlorobenzene
Concen: 0.350 ng
RT: 16.262 min Scan# 1675
Delta R.T. -0.013 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

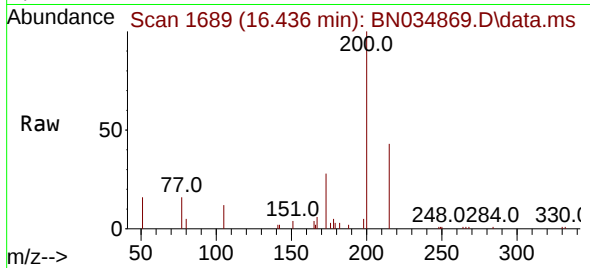
Tgt Ion:284 Resp: 6193
Ion Ratio Lower Upper
284 100
142 52.3 35.4 53.0
249 33.2 25.7 38.5





#23
Atrazine
Concen: 0.389 ng
RT: 16.436 min Scan# 1689
Delta R.T. -0.013 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

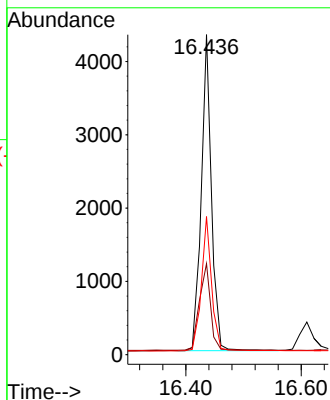
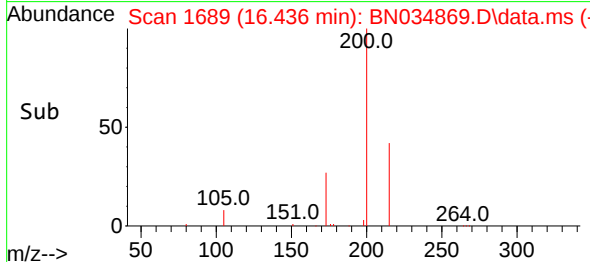
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 5290
Ion Ratio Lower Upper
200 100
173 28.5 25.8 38.6
215 43.2 34.2 51.4

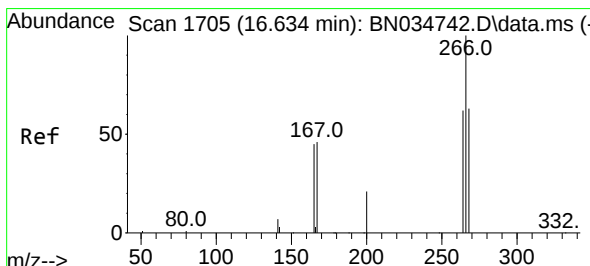
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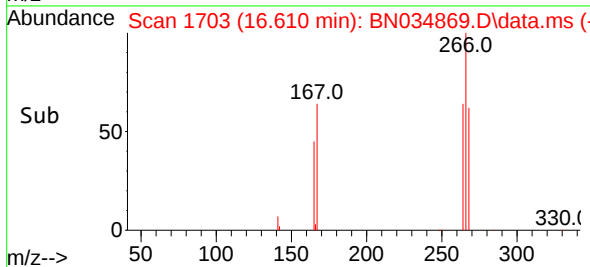
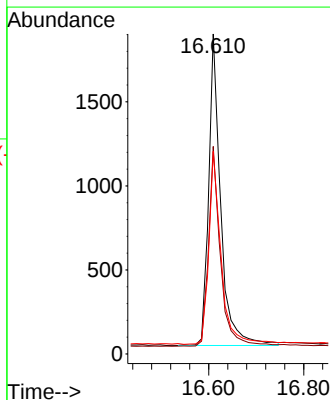
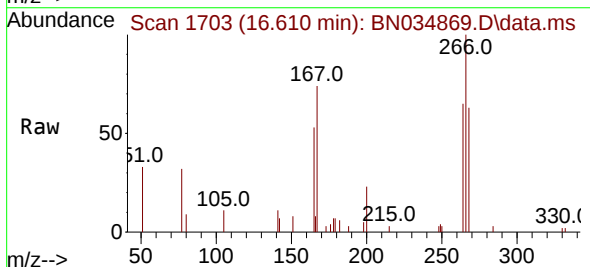
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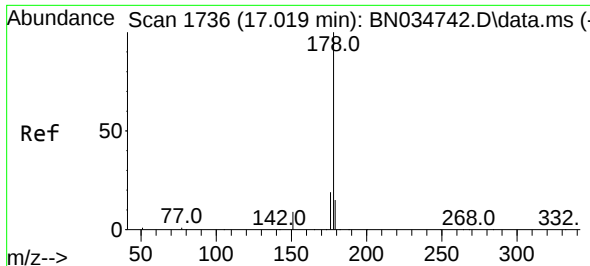
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#24
Pentachlorophenol
Concen: 0.428 ng
RT: 16.610 min Scan# 1703
Delta R.T. -0.013 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

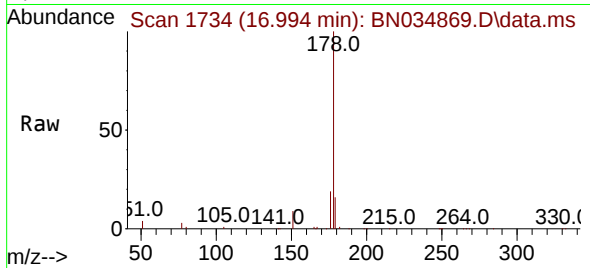
Tgt Ion:266 Resp: 3266
Ion Ratio Lower Upper
266 100
264 63.5 48.7 73.1
268 63.4 50.2 75.4





#25
Phenanthrene
Concen: 0.387 ng
RT: 16.994 min Scan# 1741
Delta R.T. -0.013 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

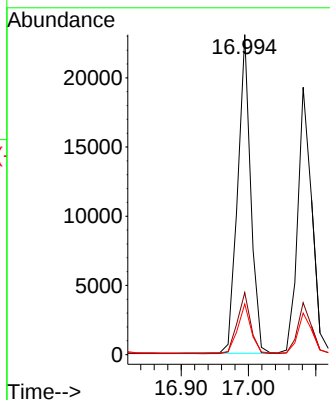
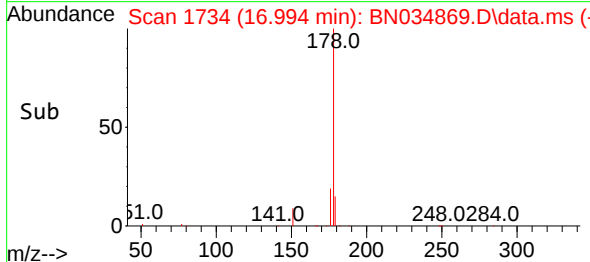
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:178 Resp: 3107
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.5 12.2 18.4

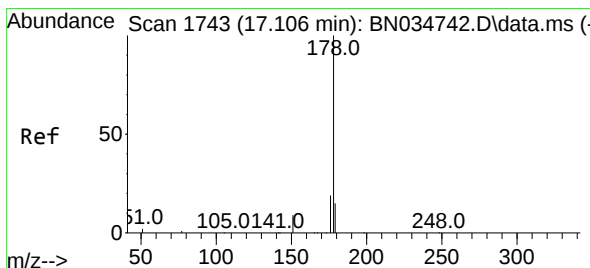
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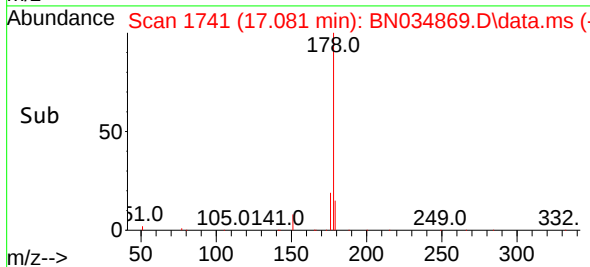
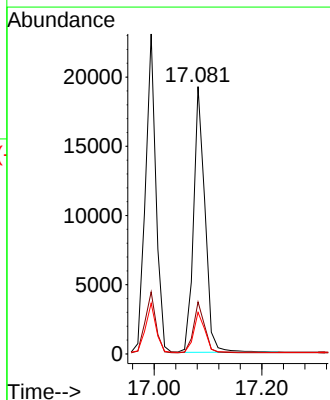
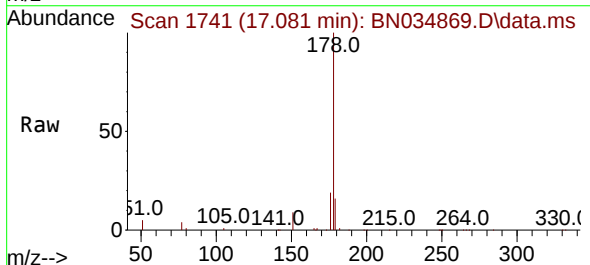
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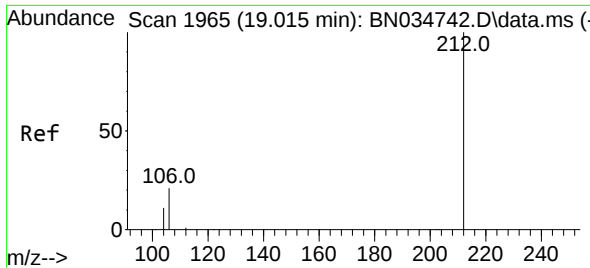
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#26
Anthracene
Concen: 0.375 ng
RT: 17.081 min Scan# 1741
Delta R.T. -0.013 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Tgt Ion:178 Resp: 28175
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.2 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.401 ng
RT: 18.987 min Scan# 1959
Delta R.T. -0.014 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Instrument :

BNA_N

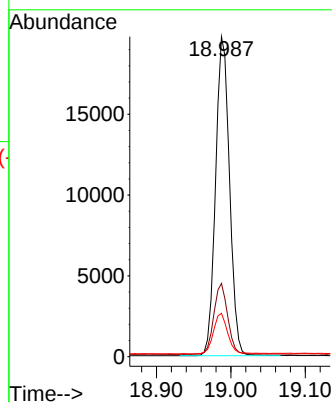
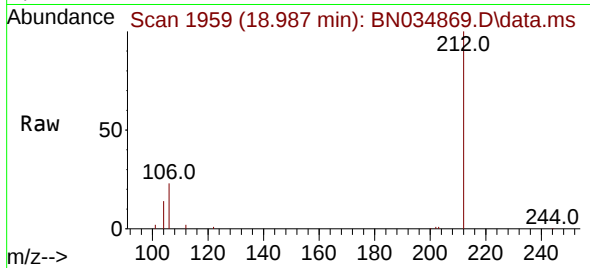
ClientSampleId :

SSTDCCC0.4

Tgt Ion:212 Resp: 25700
Ion Ratio Lower Upper
212 100
106 22.3 16.1 24.1
104 13.0 9.2 13.8

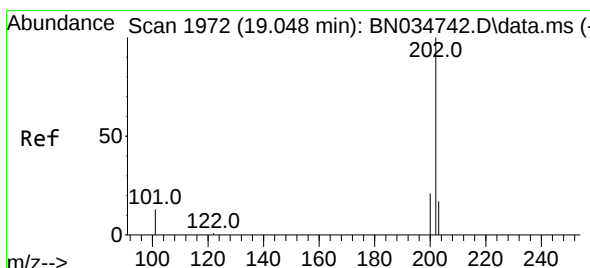
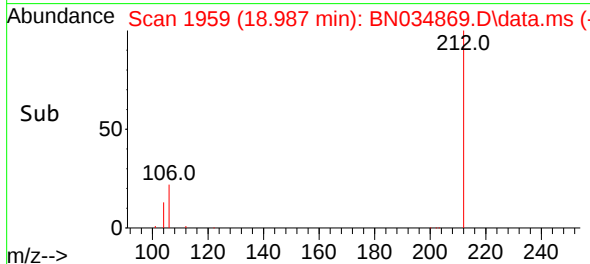
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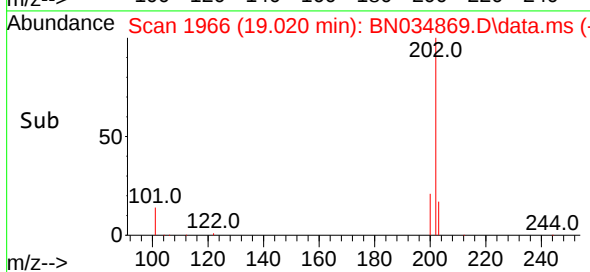
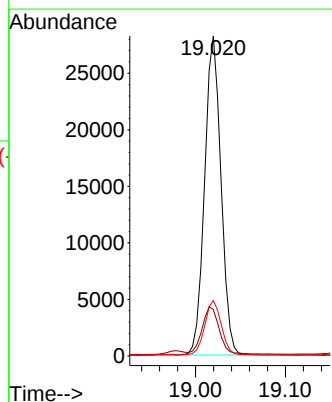
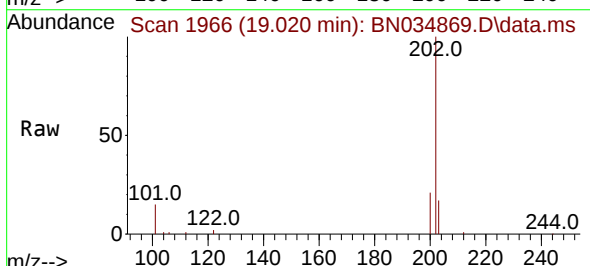
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Supervised By :mohammad
ahmed

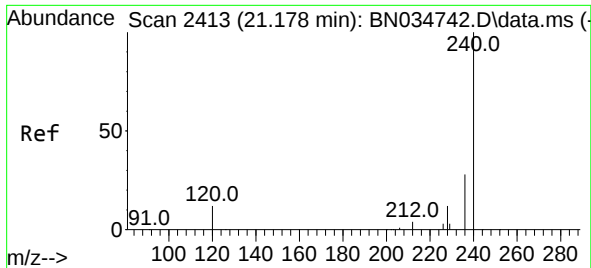
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#28
Fluoranthene
Concen: 0.403 ng
RT: 19.020 min Scan# 1966
Delta R.T. -0.014 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Tgt Ion:202 Resp: 35735
Ion Ratio Lower Upper
202 100
101 15.4 11.4 17.0
203 17.2 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.151 min Scan# 2410
Delta R.T. -0.009 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Instrument :

BNA_N

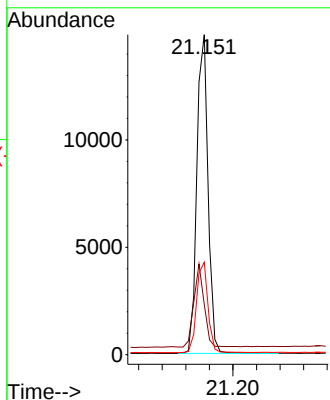
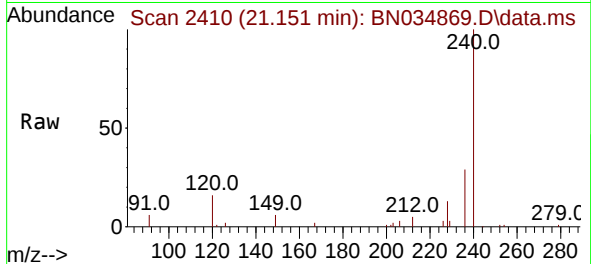
ClientSampleId :

SSTDCCC0.4

Tgt Ion:240 Resp: 19519
Ion Ratio Lower Upper
240 100
120 15.6 11.5 17.3
236 28.9 23.2 34.8

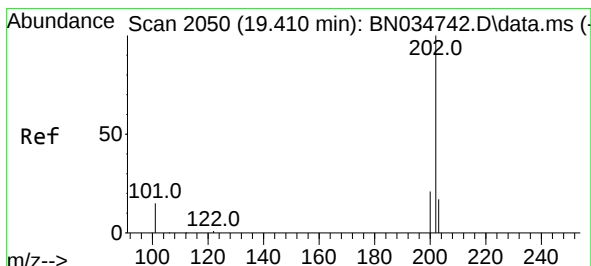
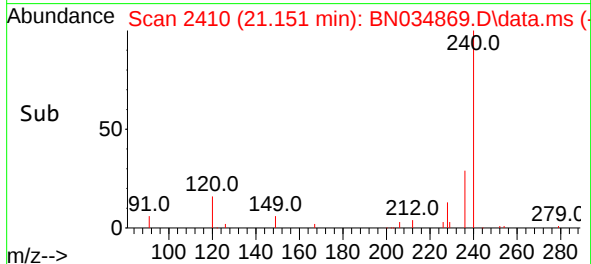
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Patel



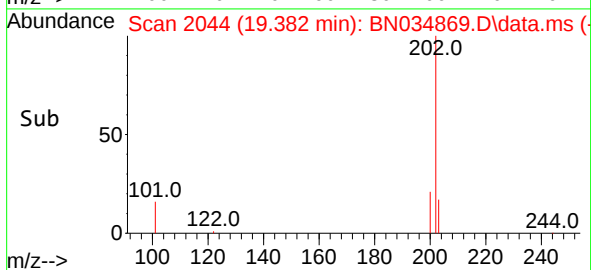
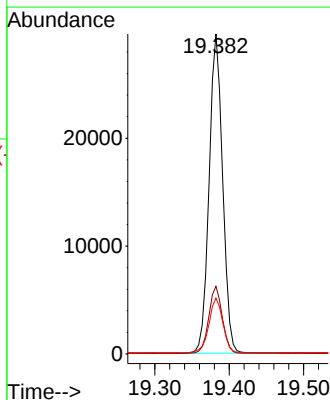
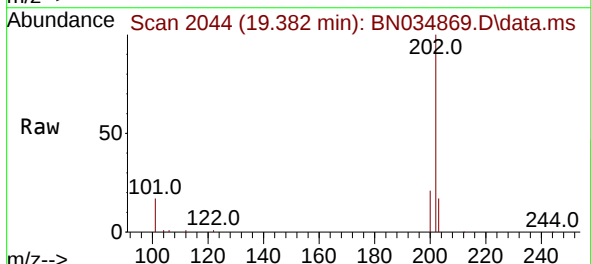
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Supervised By :mohammad
ahmed

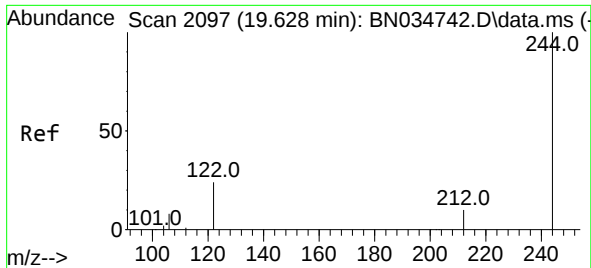
11/08/2024



#30
Pyrene
Concen: 0.366 ng
RT: 19.382 min Scan# 2044
Delta R.T. -0.014 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Tgt Ion:202 Resp: 37353
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.4
203 17.7 14.2 21.2





#31
Terphenyl-d14
Concen: 0.337 ng
RT: 19.600 min Scan# 2097
Delta R.T. -0.014 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Instrument :

BNA_N

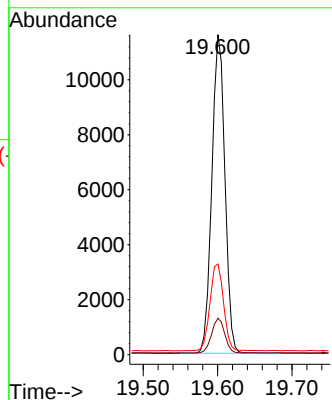
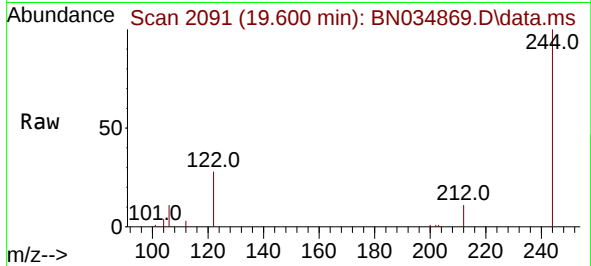
ClientSampleId :

SSTDCCC0.4

Tgt Ion:244 Resp: 14129
Ion Ratio Lower Upper
244 100
212 11.4 8.2 12.4
122 28.3 19.8 29.6

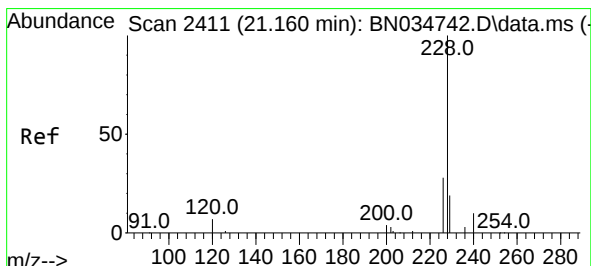
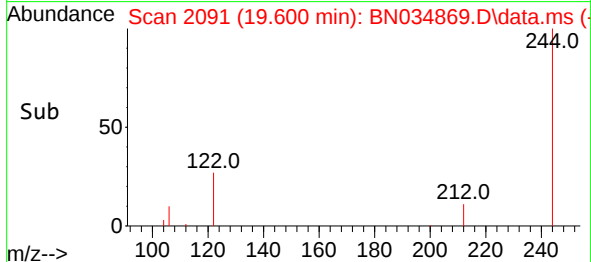
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Reviewed By :Yogesh
Patel



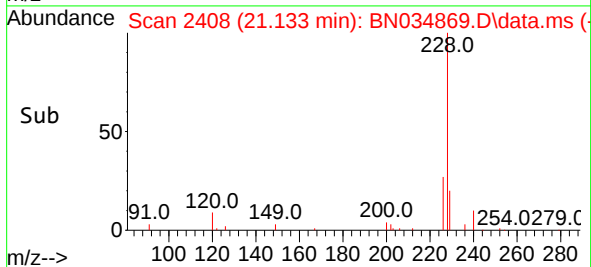
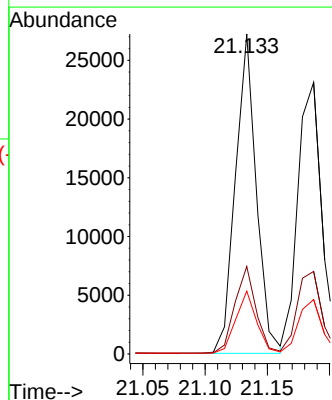
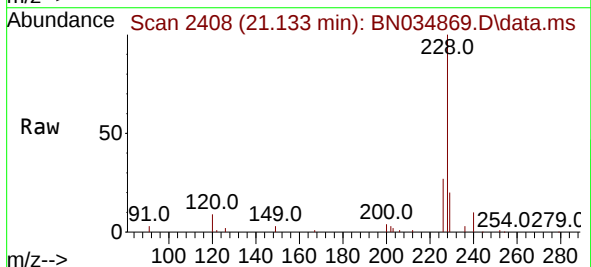
11/07/2024
Supervised By :mohammad
ahmed

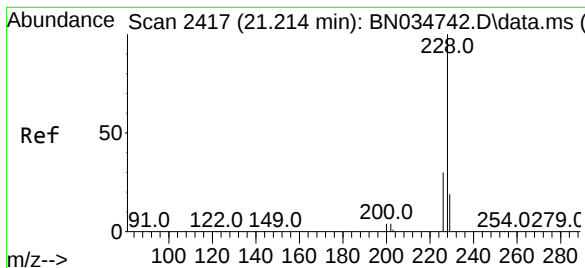
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#32
Benzo(a)anthracene
Concen: 0.408 ng
RT: 21.133 min Scan# 2408
Delta R.T. -0.009 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

Tgt Ion:228 Resp: 31706
Ion Ratio Lower Upper
228 100
226 27.3 22.6 33.8
229 19.7 15.7 23.5





#33

Chrysene

Concen: 0.405 ng

RT: 21.187 min Scan# 2417

Delta R.T. -0.009 min

Lab File: BN034869.D

Acq: 06 Nov 2024 11:18

Instrument :

BNA_N

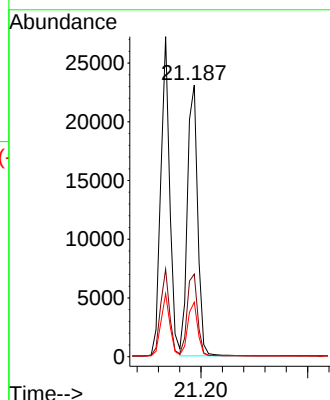
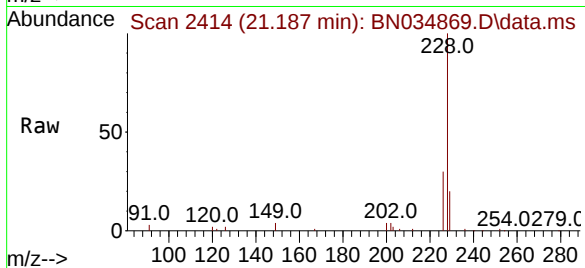
ClientSampleId :

SSTDCCC0.4

Tgt Ion:228	Resp: 30778
Ion Ratio	Lower Upper
228 100	
226 30.4	24.4 36.6
229 20.0	15.6 23.4

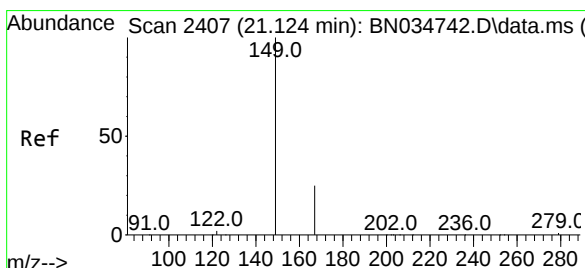
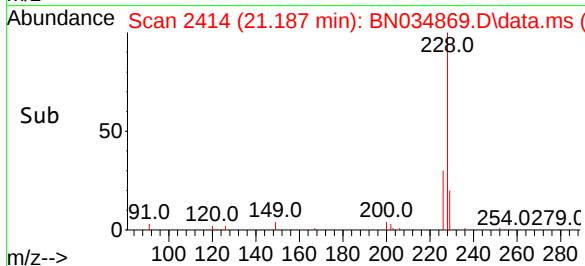
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Reviewed By :Yogesh
Patel



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Supervised By :mohammad
ahmed

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#34

Bis(2-ethylhexyl)phthalate

Concen: 0.391 ng

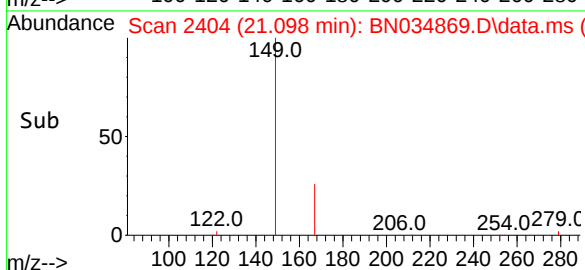
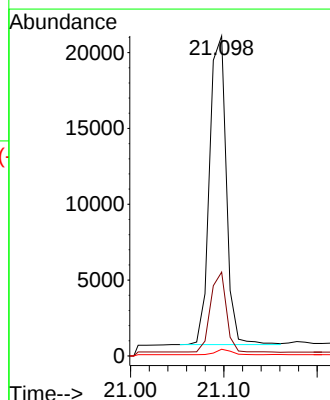
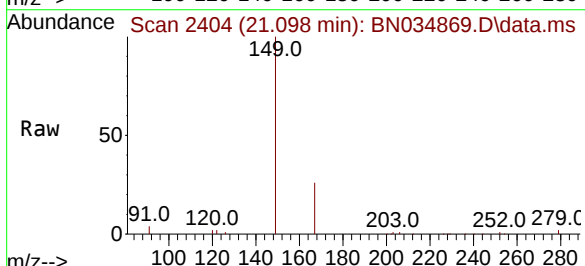
RT: 21.098 min Scan# 2404

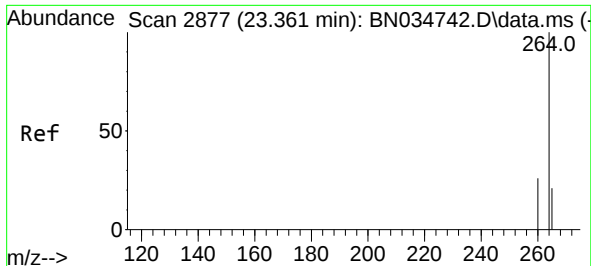
Delta R.T. -0.009 min

Lab File: BN034869.D

Acq: 06 Nov 2024 11:18

Tgt Ion:149	Resp: 25388
Ion Ratio	Lower Upper
149 100	
167 24.5	20.6 30.8
279 1.5	1.5 2.3





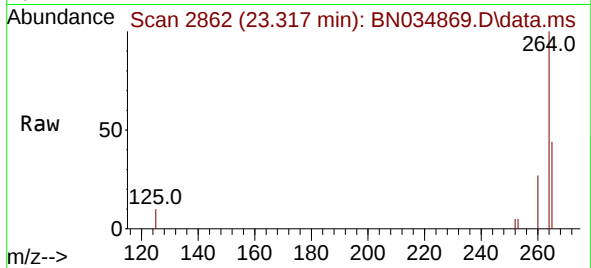
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.317 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BN034869.D
 Acq: 06 Nov 2024 11:18

Instrument :

BNA_N

ClientSampleId :

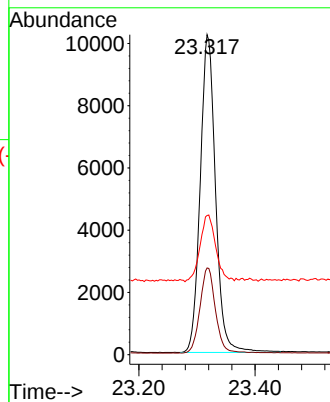
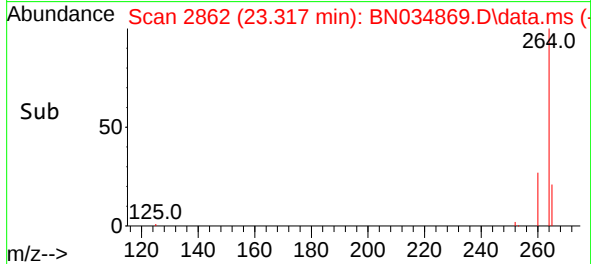
SSTDCCC0.4



Tgt Ion:264 Resp: 18719
 Ion Ratio Lower Upper
 264 100
 260 27.1 21.5 32.3
 265 43.5 47.5 71.3

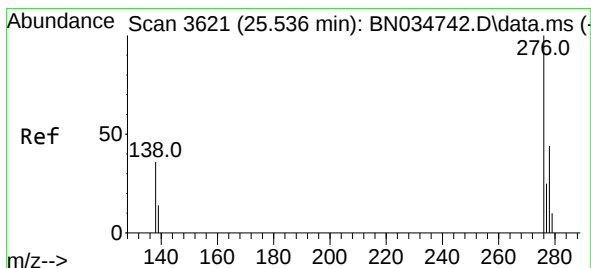
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Reviewed By :Yogesh
 Patel



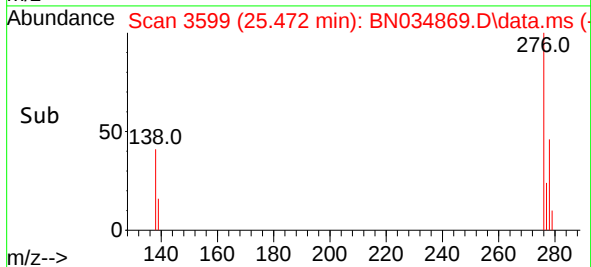
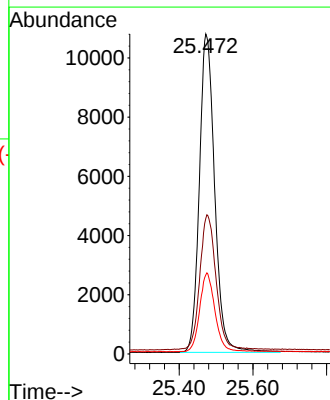
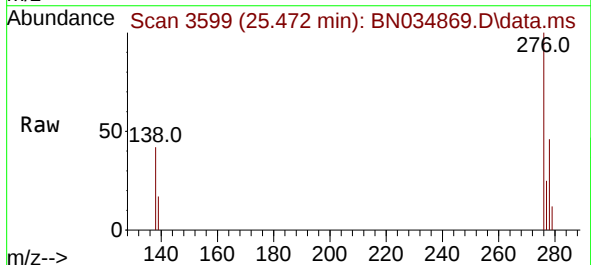
11/07/2024
 Supervised By :mohammad
 ahmed

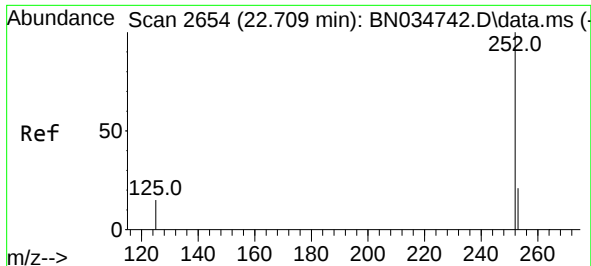
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#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.451 ng
 RT: 25.472 min Scan# 3599
 Delta R.T. -0.032 min
 Lab File: BN034869.D
 Acq: 06 Nov 2024 11:18

Tgt Ion:276 Resp: 31076
 Ion Ratio Lower Upper
 276 100
 138 44.3 31.5 47.3
 277 24.5 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.413 ng

RT: 22.671 min Scan# 2641

Delta R.T. -0.018 min

Lab File: BN034869.D

Acq: 06 Nov 2024 11:18

Instrument :

BNA_N

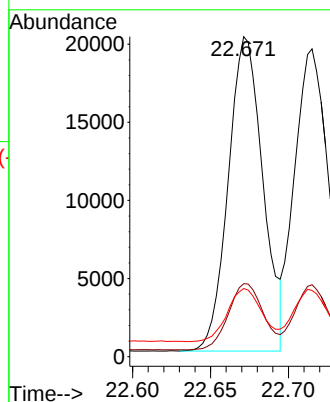
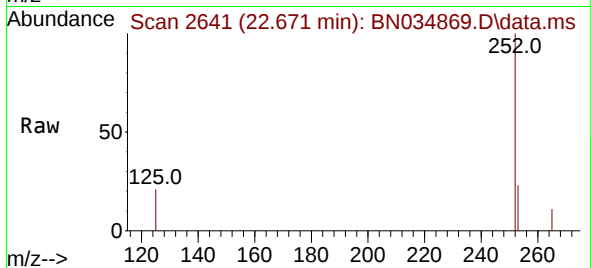
ClientSampleId :

SSTDCCC0.4

Tgt Ion:252	Resp:	3114
Ion Ratio	Lower	Upper
252	100	
253	22.8	19.7 29.5
125	21.3	17.1 25.7

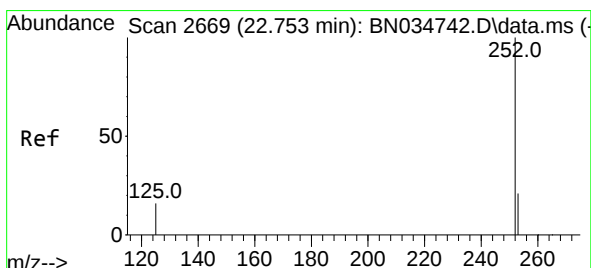
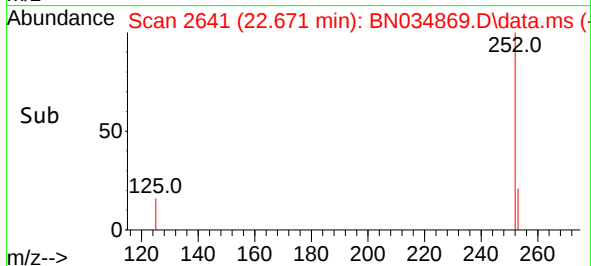
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Reviewed By :Yogesh
Patel



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ahmed

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#38

Benzo(k)fluoranthene

Concen: 0.409 ng

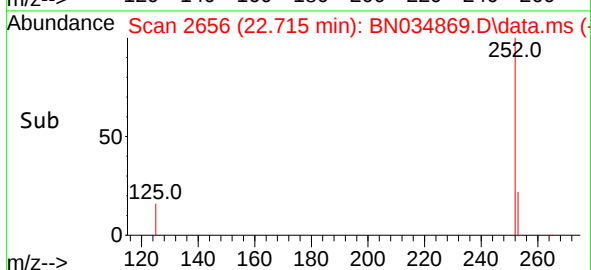
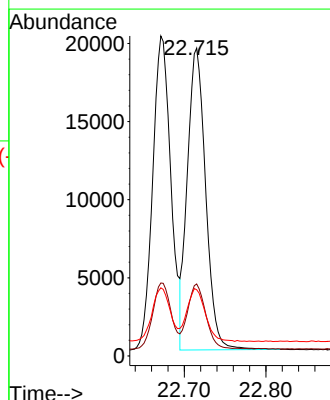
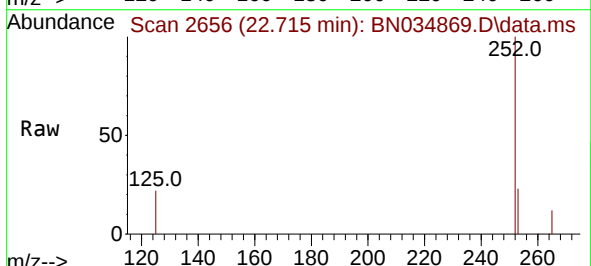
RT: 22.715 min Scan# 2656

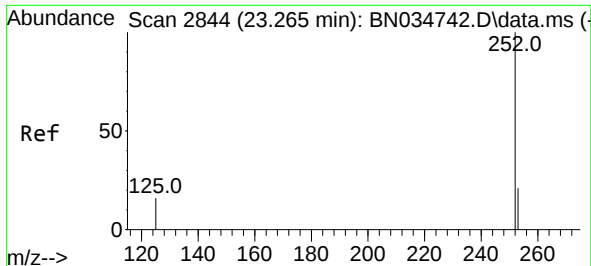
Delta R.T. -0.015 min

Lab File: BN034869.D

Acq: 06 Nov 2024 11:18

Tgt Ion:252	Resp:	30098
Ion Ratio	Lower	Upper
252	100	
253	23.4	19.8 29.6
125	21.5	18.2 27.2





#39

Benzo(a)pyrene

Concen: 0.403 ng

RT: 23.224 min Scan# 21

Delta R.T. -0.018 min

Lab File: BN034869.D

Acq: 06 Nov 2024 11:18

Instrument :

BNA_N

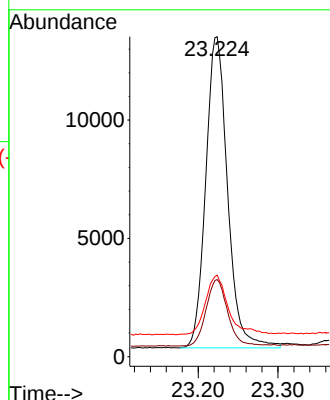
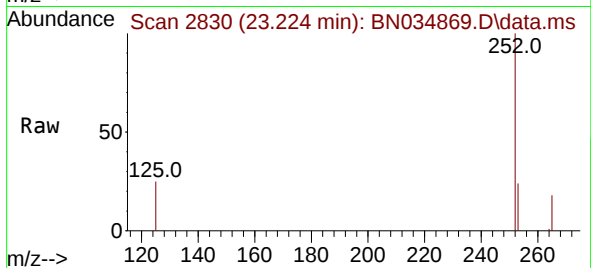
ClientSampleId :

SSTDCCC0.4

Tgt Ion:252	Resp:	2506
Ion Ratio	Lower	Upper
252	100	
253	24.1	20.7 31.1
125	25.5	20.3 30.5

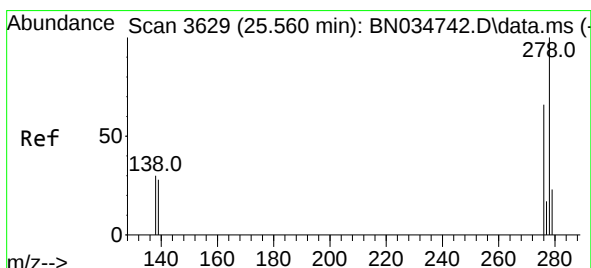
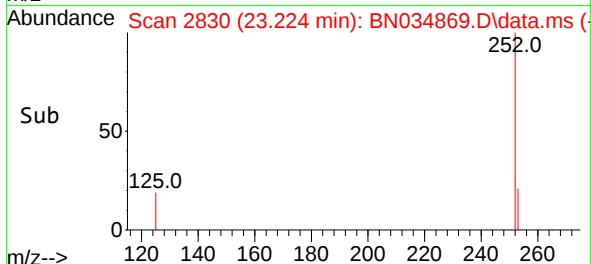
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Reviewed By :Yogesh
Patel



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ahmed

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#40

Dibenzo(a,h)anthracene

Concen: 0.445 ng

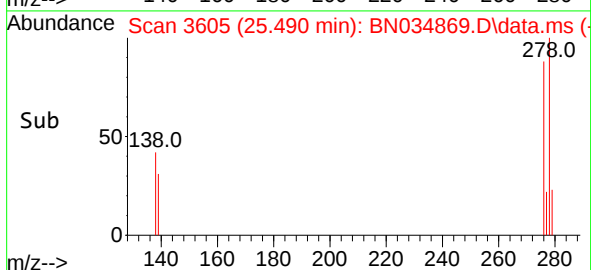
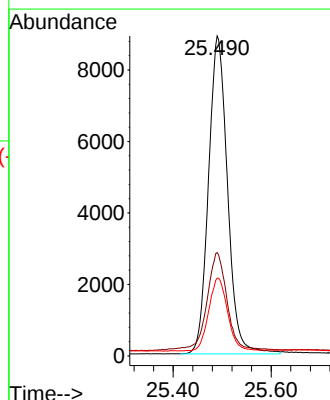
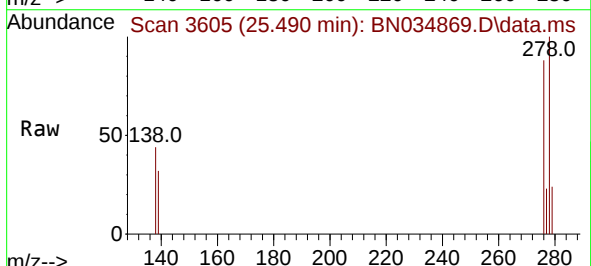
RT: 25.490 min Scan# 3605

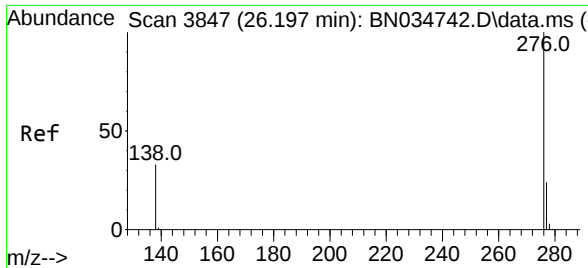
Delta R.T. -0.035 min

Lab File: BN034869.D

Acq: 06 Nov 2024 11:18

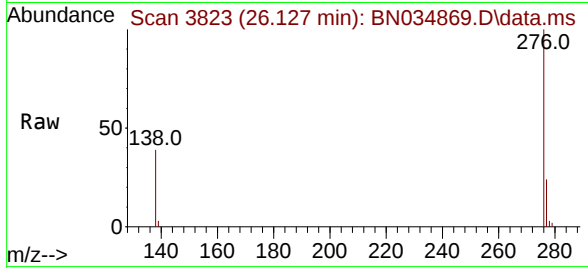
Tgt Ion:278	Resp:	23904
Ion Ratio	Lower	Upper
278	100	
139	32.3	24.9 37.3
279	24.3	21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.450 ng
RT: 26.127 min Scan# 3847
Delta R.T. -0.038 min
Lab File: BN034869.D
Acq: 06 Nov 2024 11:18

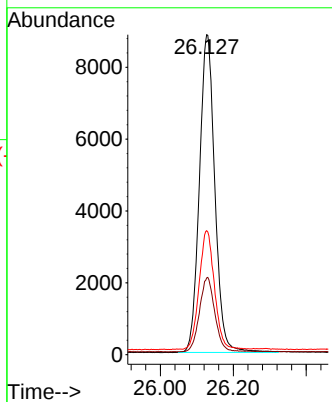
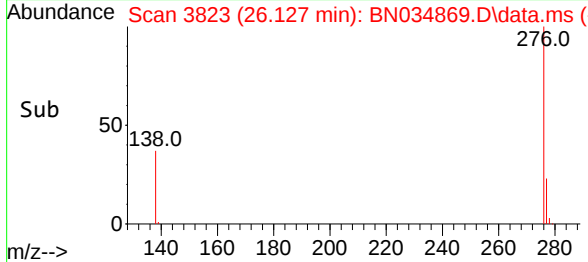
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 2611
Ion Ratio Lower Upper
276 100
277 24.0 20.2 30.2
138 38.8 28.7 43.1

Manual Integrations
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Reviewed By :Yogesh
Patel



11/07/2024
Supervised By :mohammad
ahmed

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