

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110724\
 Data File : BN034888.D
 Acq On : 07 Nov 2024 12:00
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

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

Quant Time: Nov 07 14:41:27 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	6371	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	19428	0.400	ng	0.00
13) Acenaphthene-d10	14.208	164	9092	0.400	ng	0.00
19) Phenanthrene-d10	16.952	188	18851	0.400	ng	# 0.00
29) Chrysene-d12	21.149	240	12731	0.400	ng	0.00
35) Perylene-d12	23.315	264	10897	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	15040	0.847	ng	0.00
5) Phenol-d6	6.752	99	20160	0.855	ng	0.00
8) Nitrobenzene-d5	8.707	82	12697	0.838	ng	0.00
11) 2-Methylnaphthalene-d10	11.935	152	22498	0.850	ng	0.00
14) 2,4,6-Tribromophenol	15.698	330	2202	0.849	ng	0.00
15) 2-Fluorobiphenyl	12.829	172	32517	0.847	ng	0.00
27) Fluoranthene-d10	18.990	212	36597	0.861	ng	0.00
31) Terphenyl-d14	19.598	244	19795	0.830	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.184	88	6753	0.839	ng	99
3) n-Nitrosodimethylamine	3.480	42	9597	0.884	ng	98
6) bis(2-Chloroethyl)ether	7.012	93	17693	0.870	ng	100
9) Naphthalene	10.383	128	45870	0.851	ng	100
10) Hexachlorobutadiene	10.682	225	7343	0.855	ng	# 97
12) 2-Methylnaphthalene	12.011	142	28153	0.853	ng	99
16) Acenaphthylene	13.919	152	36993	0.844	ng	100
17) Acenaphthene	14.272	154	26000	0.857	ng	97
18) Fluorene	15.255	166	32251	0.853	ng	100
20) 4,6-Dinitro-2-methylph...	15.341	198	1509	0.821	ng	# 36
21) 4-Bromophenyl-phenylether	16.157	248	8294	0.825	ng	# 86
22) Hexachlorobenzene	16.269	284	10091	0.834	ng	98
23) Atrazine	16.430	200	6114	0.840	ng	# 93
24) Pentachlorophenol	16.604	266	2792	0.836	ng	98
25) Phenanthrene	16.989	178	49126	0.850	ng	100
26) Anthracene	17.088	178	42271	0.848	ng	100
28) Fluoranthene	19.017	202	53297	0.876	ng	100
30) Pyrene	19.380	202	53636	0.832	ng	100
32) Benzo(a)anthracene	21.131	228	42348	0.853	ng	99
33) Chrysene	21.185	228	45020	0.857	ng	99
34) Bis(2-ethylhexyl)phtha...	21.095	149	22429	0.787	ng	98
36) Indeno(1,2,3-cd)pyrene	25.473	276	40211	0.828	ng	100
37) Benzo(b)fluoranthene	22.669	252	41412m	0.864	ng	
38) Benzo(k)fluoranthene	22.713	252	43204	0.865	ng	# 92
39) Benzo(a)pyrene	23.222	252	32141	0.845	ng	# 86
40) Dibenzo(a,h)anthracene	25.488	278	31006	0.825	ng	96
41) Benzo(g,h,i)perylene	26.128	276	32362	0.812	ng	99

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

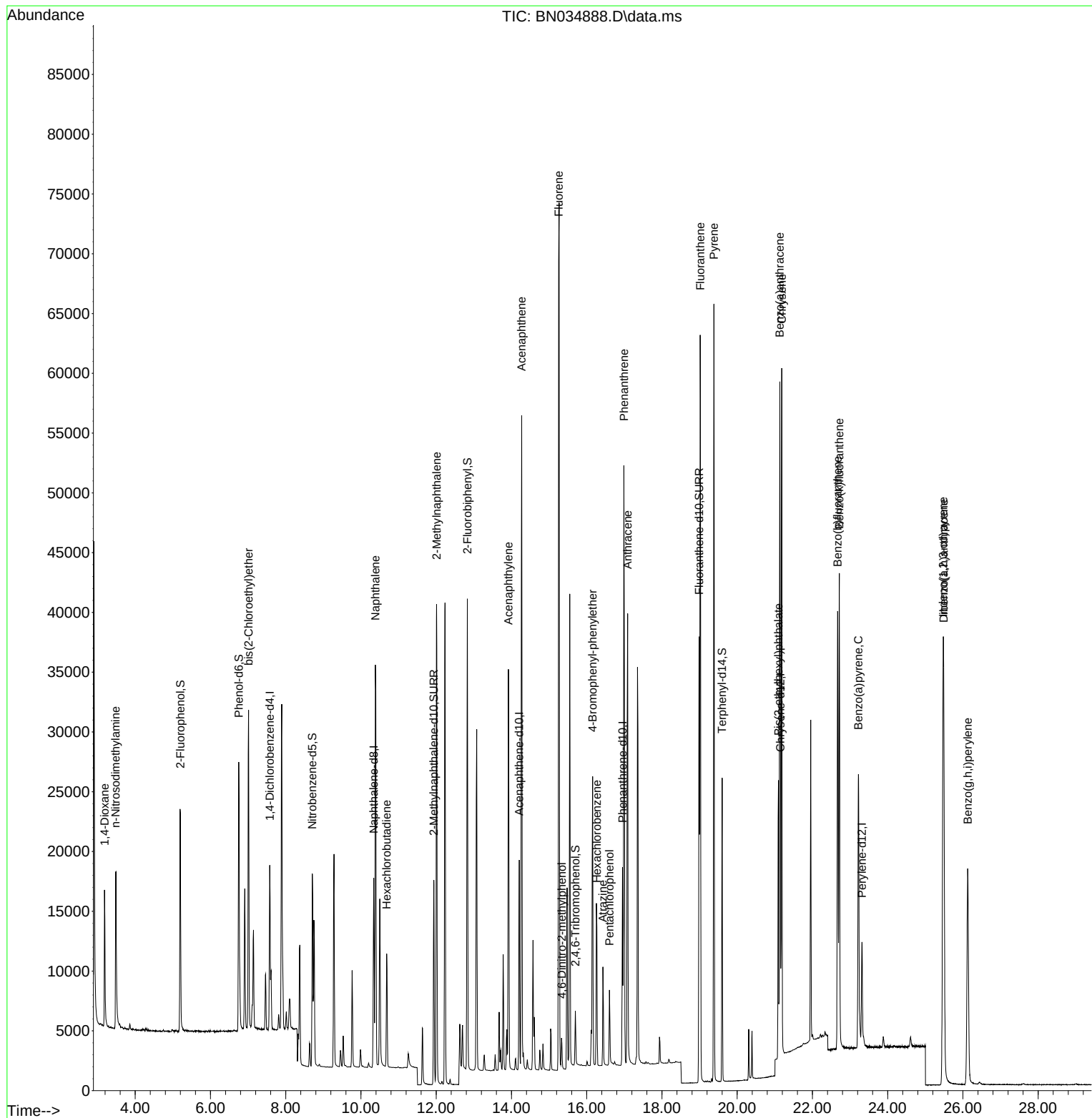
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Data File : BN034888.D
Acq On : 07 Nov 2024 12:00
Operator : RC/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

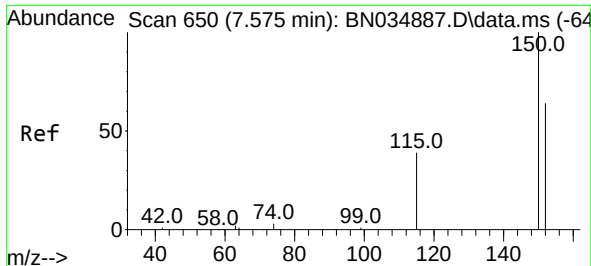
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Nov 07 14:41:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
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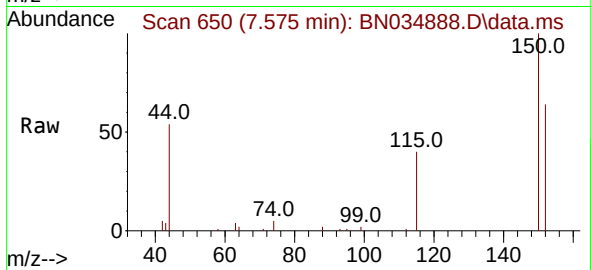
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.575 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



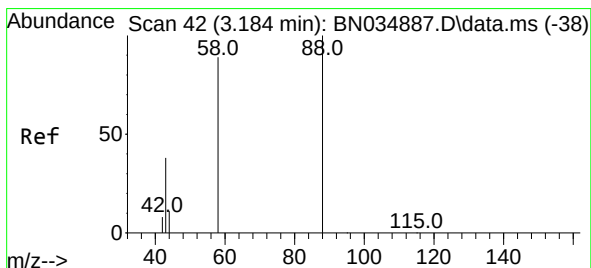
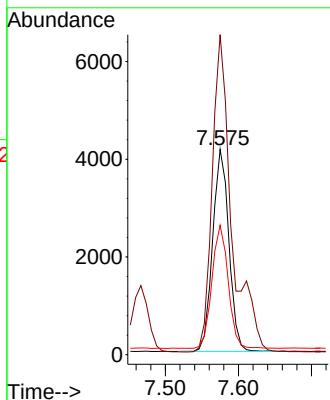
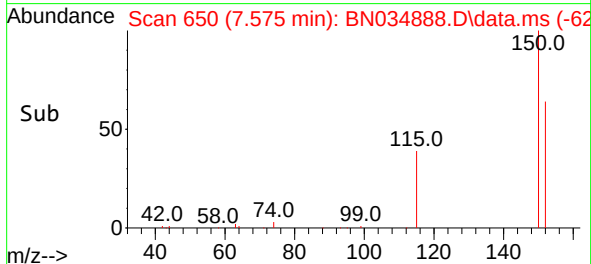
Tgt Ion:152 Resp: 637
Ion Ratio Lower Upper
152 100
150 155.9 124.4 186.6
115 63.1 50.5 75.7

Manual Integrations

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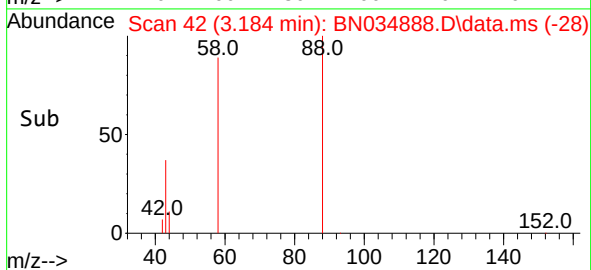
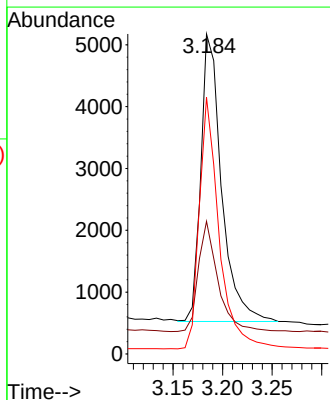
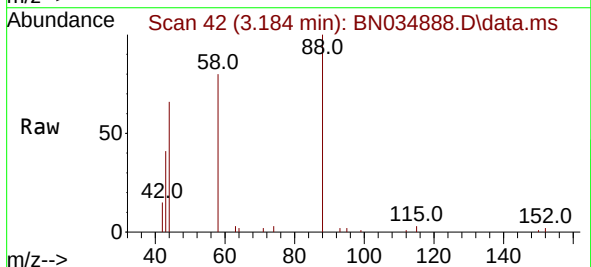
Reviewed By :Yogesh Patel 11/08/2024

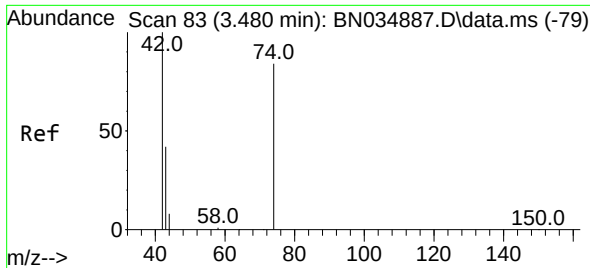
Supervised By :mohammad ahmed 11/08/2024



#2
1,4-Dioxane
Concen: 0.839 ng
RT: 3.184 min Scan# 42
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Tgt Ion: 88 Resp: 6753
Ion Ratio Lower Upper
88 100
43 36.6 28.2 42.2
58 83.7 67.1 100.7





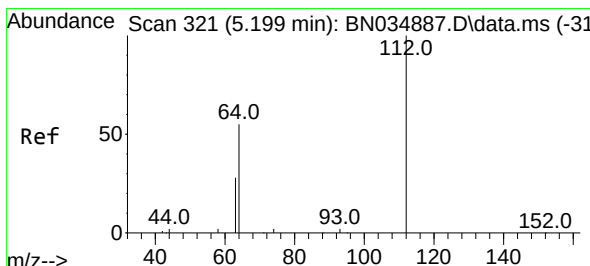
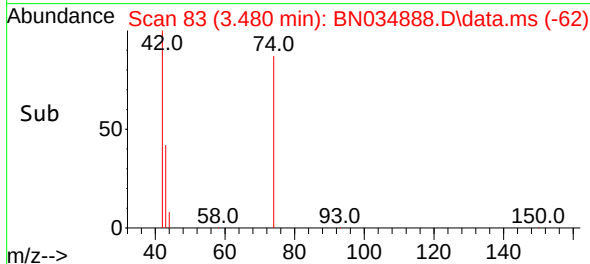
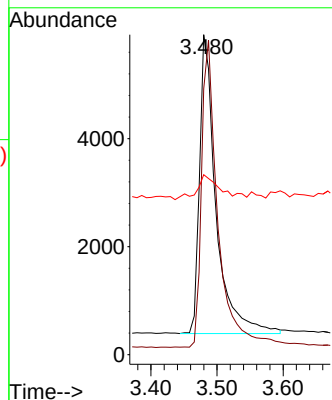
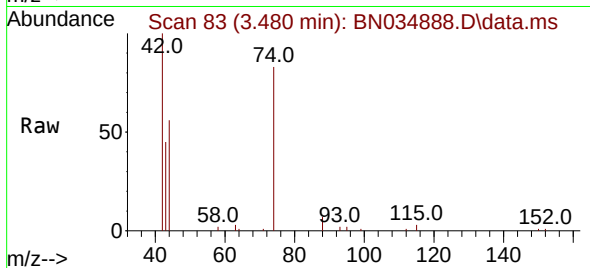
#3
n-Nitrosodimethylamine
Concen: 0.884 ng
RT: 3.480 min Scan# 83
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion: 42 Resp: 959
Ion Ratio Lower Upper
42 100
74 102.7 83.4 125.2
44 11.5 8.6 12.8

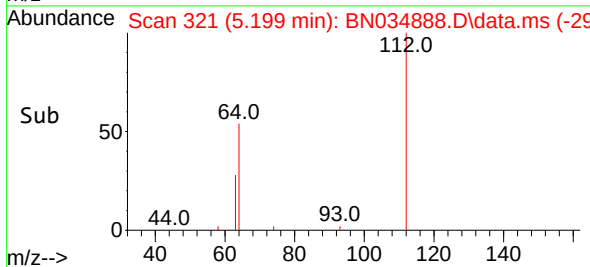
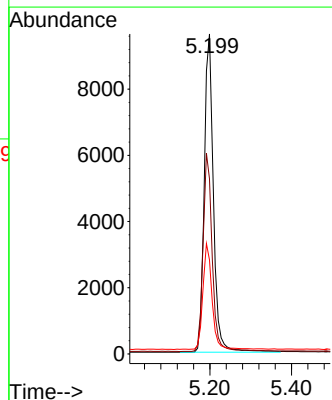
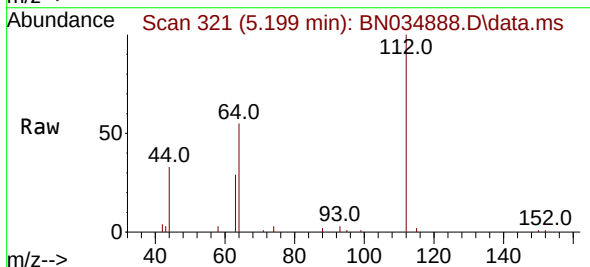
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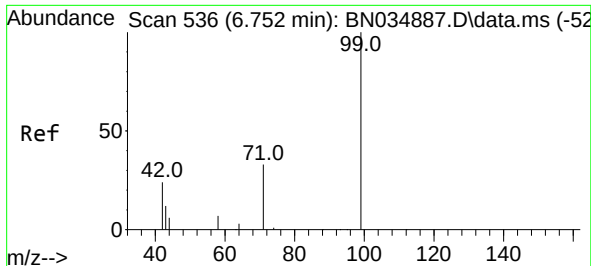
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#4
2-Fluorophenol
Concen: 0.847 ng
RT: 5.199 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Tgt Ion:112 Resp: 15040
Ion Ratio Lower Upper
112 100
64 62.3 49.6 74.4
63 33.2 26.3 39.5





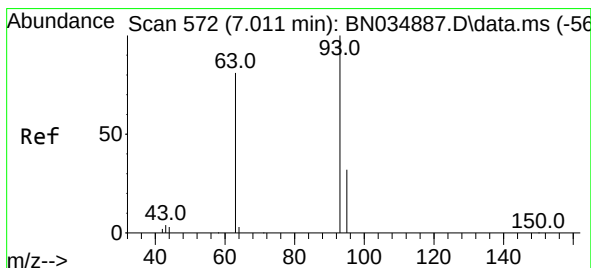
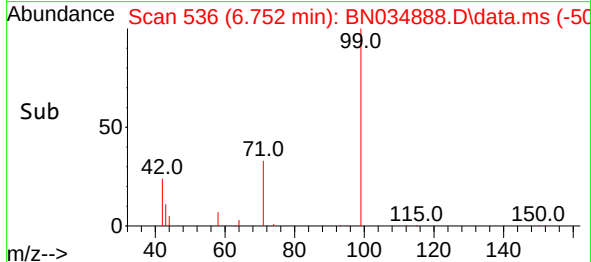
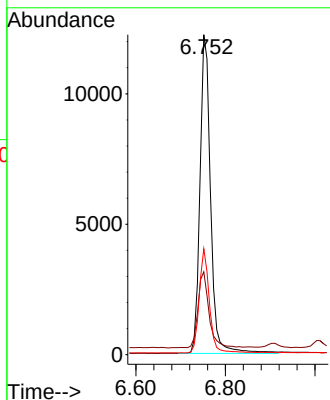
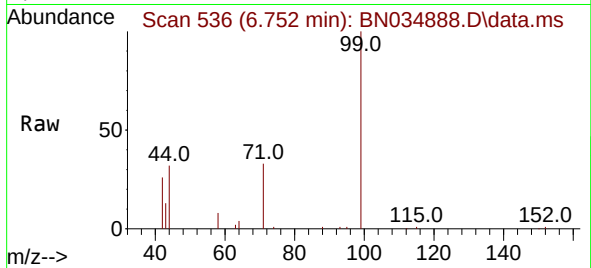
#5
Phenol-d6
Concen: 0.855 ng
RT: 6.752 min Scan# 536
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion: 99 Resp: 20160
Ion Ratio Lower Upper
99 100
42 25.2 20.2 30.2
71 31.4 25.4 38.0

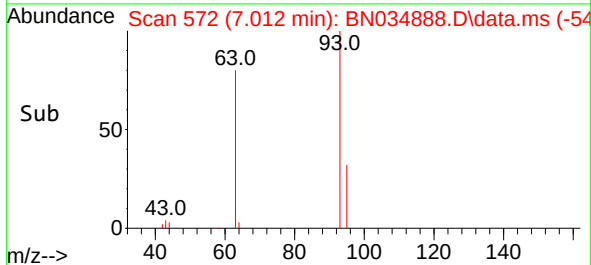
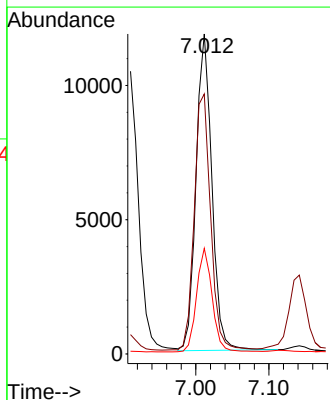
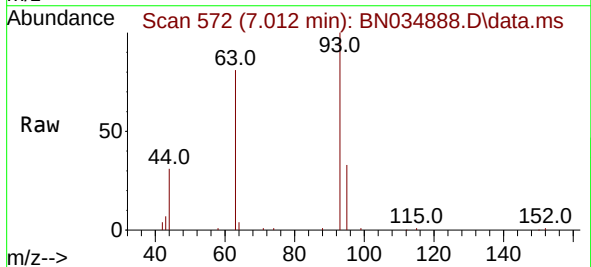
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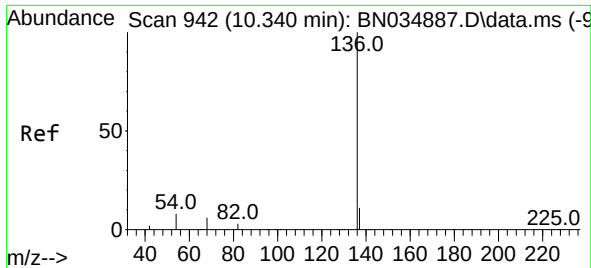
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.870 ng
RT: 7.012 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

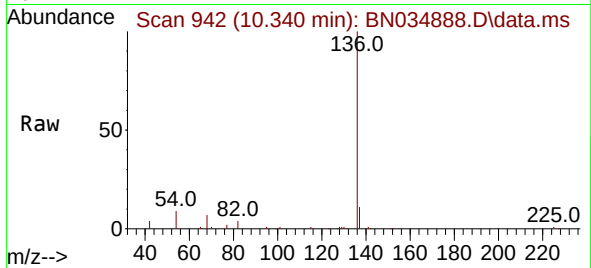
Tgt Ion: 93 Resp: 17693
Ion Ratio Lower Upper
93 100
63 84.1 67.5 101.3
95 32.3 25.7 38.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

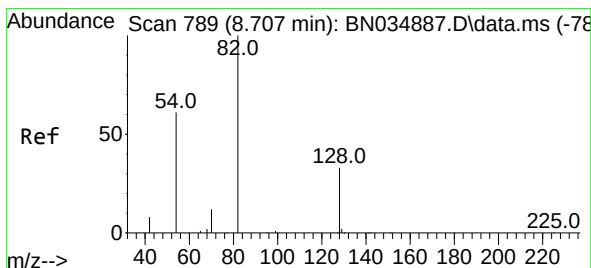
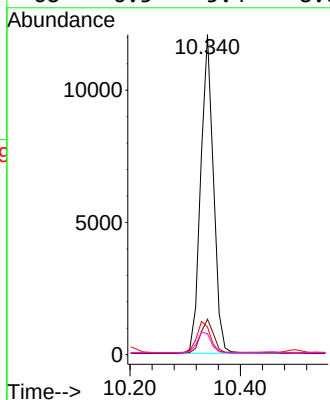
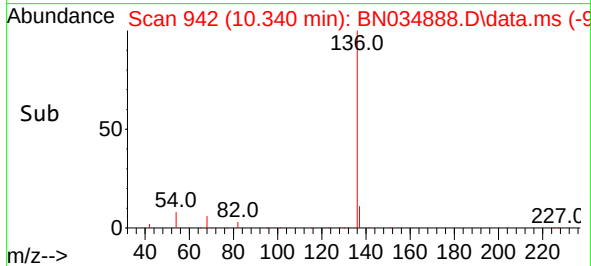


Tgt Ion: 136 Resp: 19428

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	8.6	6.9	10.3
68	6.5	5.4	8.0

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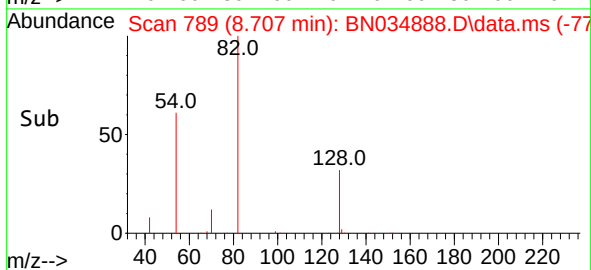
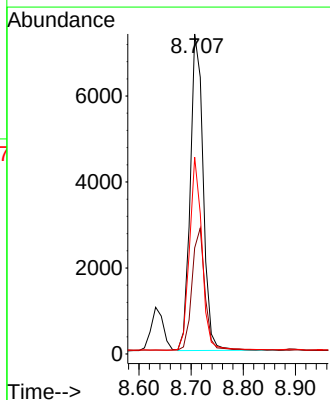
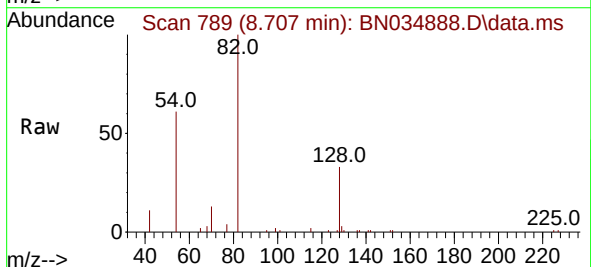
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024

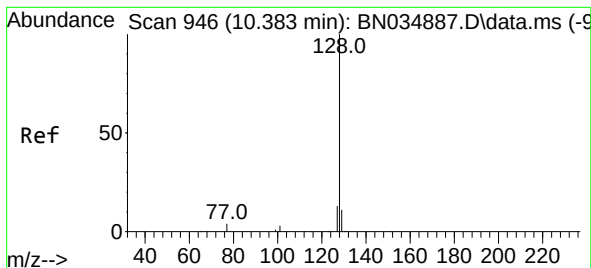


#8
Nitrobenzene-d5
Concen: 0.838 ng
RT: 8.707 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Tgt Ion: 82 Resp: 12697

Ion	Ratio	Lower	Upper
82	100		
128	33.2	28.1	42.1
54	61.5	49.8	74.6





#9

Naphthalene

Concen: 0.851 ng

RT: 10.383 min Scan# 946

Delta R.T. 0.000 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

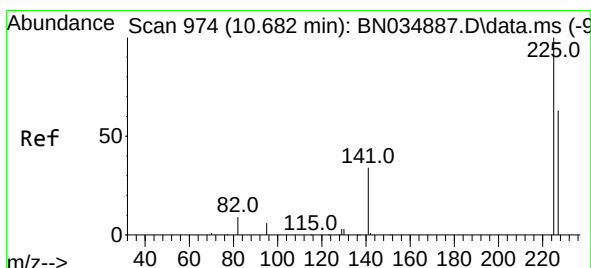
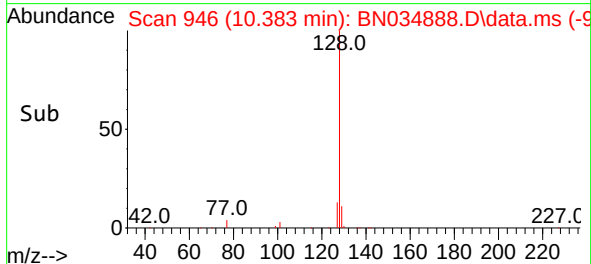
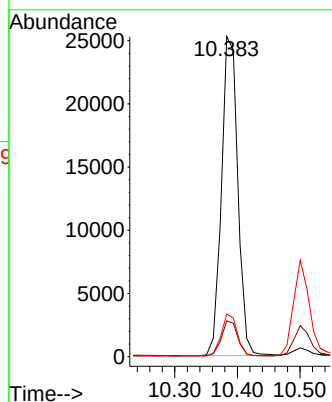
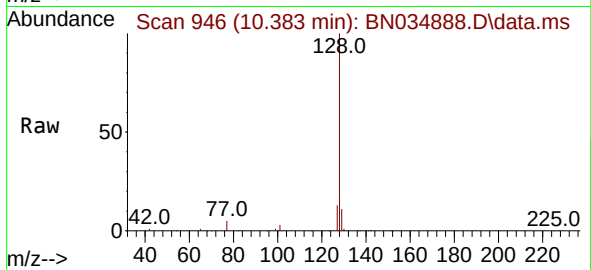
Tgt Ion:	128	Resp:	45870
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.0	13.4
127	13.3	10.8	16.2

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 11/08/2024



#10

Hexachlorobutadiene

Concen: 0.855 ng

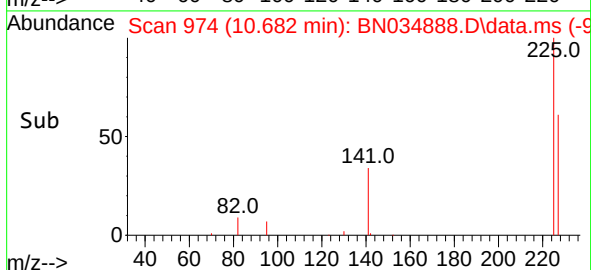
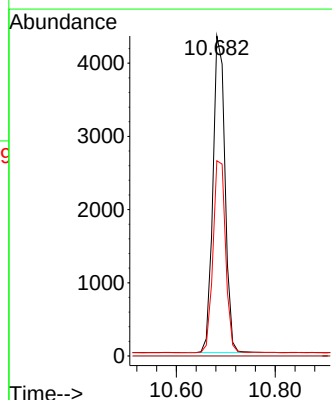
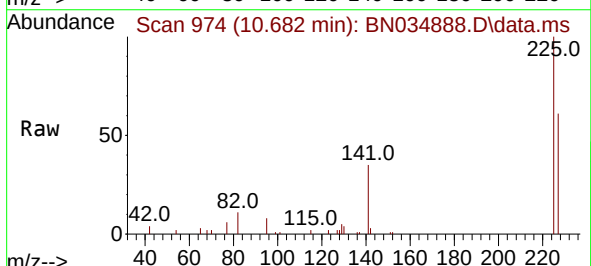
RT: 10.682 min Scan# 974

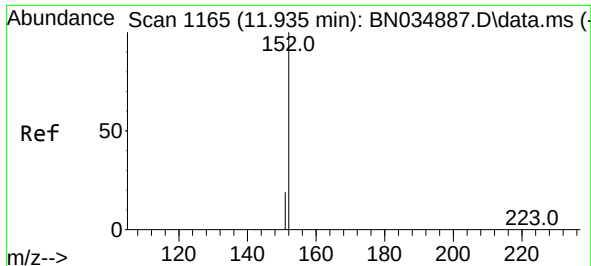
Delta R.T. 0.000 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

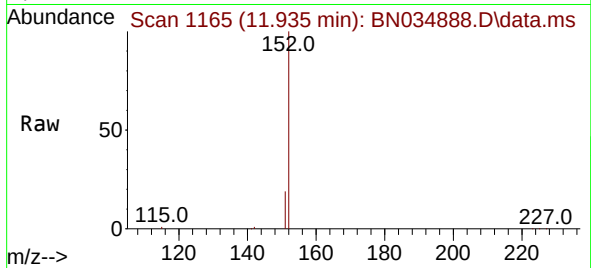
Tgt Ion:	225	Resp:	7343
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.0	52.0	78.0





#11
2-Methylnaphthalene-d10
Concen: 0.850 ng
RT: 11.935 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

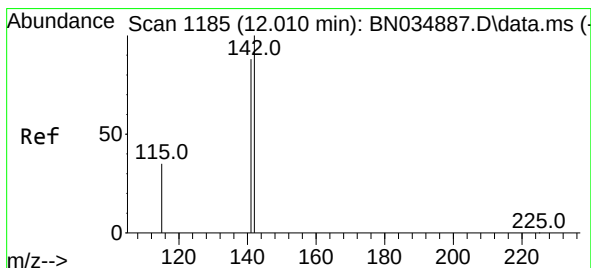
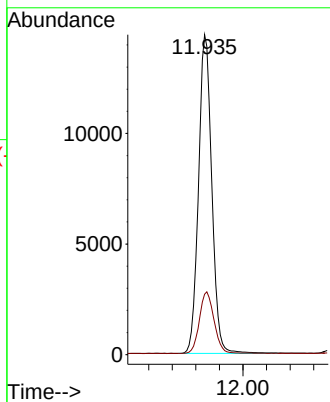
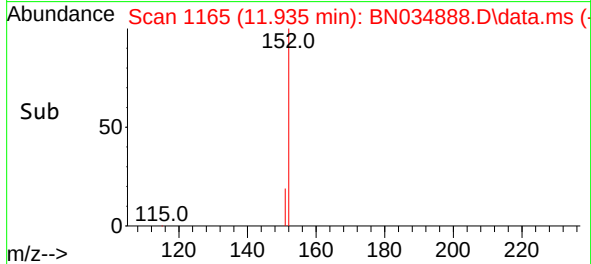
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



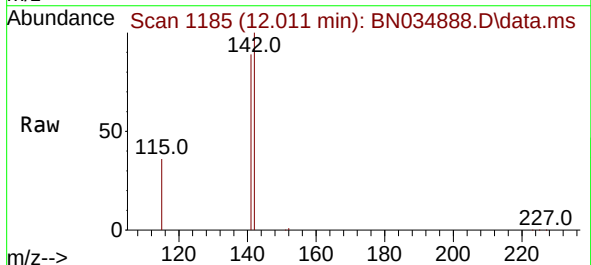
Tgt Ion:152 Resp: 22498
Ion Ratio Lower Upper
152 100
151 21.4 17.1 25.7

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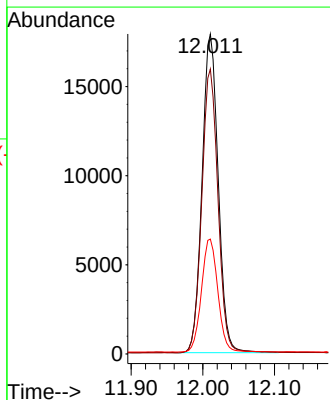
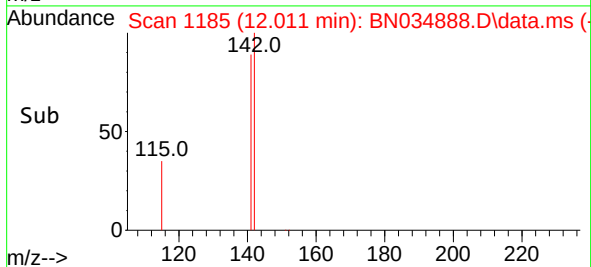
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024

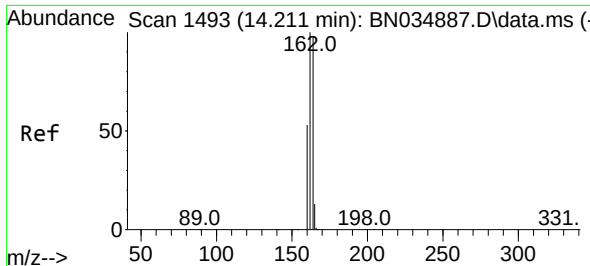


#12
2-Methylnaphthalene
Concen: 0.853 ng
RT: 12.011 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00



Tgt Ion:142 Resp: 28153
Ion Ratio Lower Upper
142 100
141 89.0 70.5 105.7
115 35.9 29.4 44.2





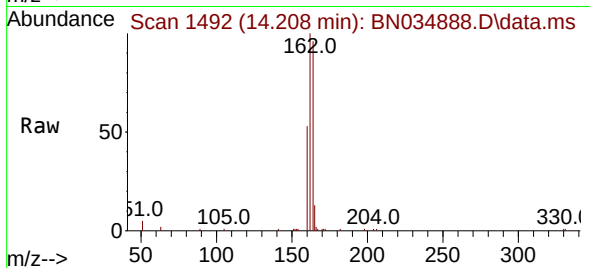
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.208 min Scan# 1492
Delta R.T. -0.003 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



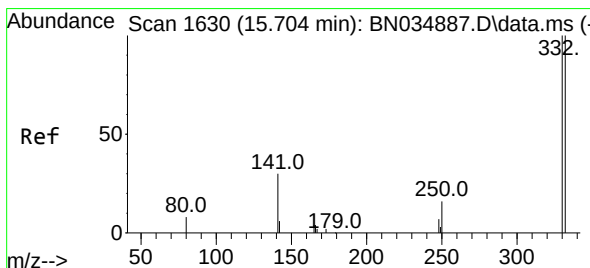
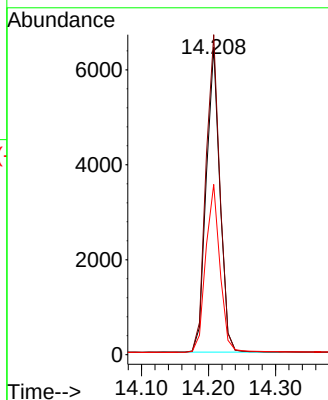
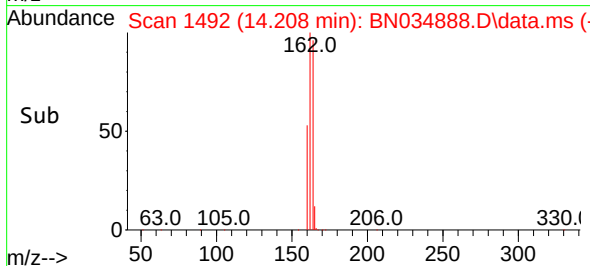
Tgt Ion:164 Resp: 9092
Ion Ratio Lower Upper
164 100
162 104.1 81.9 122.9
160 55.4 43.5 65.3

Manual Integrations

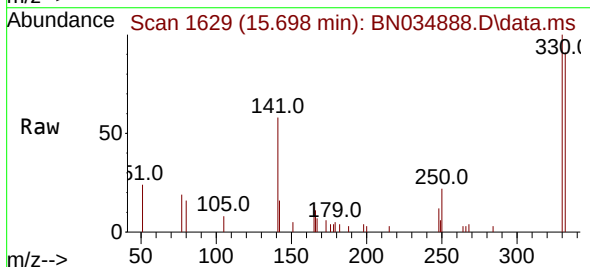
APPROVED

Reviewed By :Yogesh Patel 11/08/2024

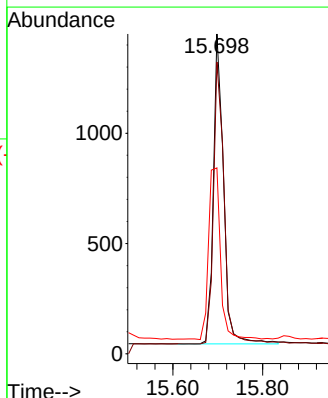
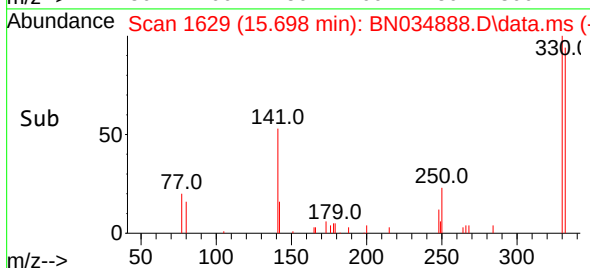
Supervised By :mohammad ahmed 11/08/2024

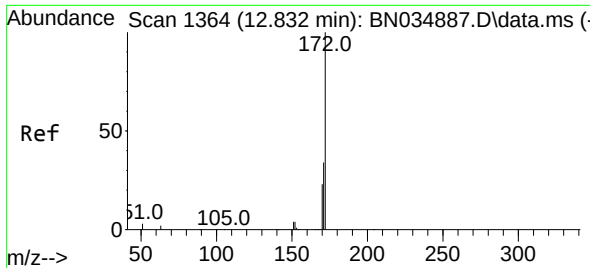


#14
2,4,6-Tribromophenol
Concen: 0.849 ng
RT: 15.698 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00



Tgt Ion:330 Resp: 2202
Ion Ratio Lower Upper
330 100
332 94.3 77.1 115.7
141 64.3 54.1 81.1





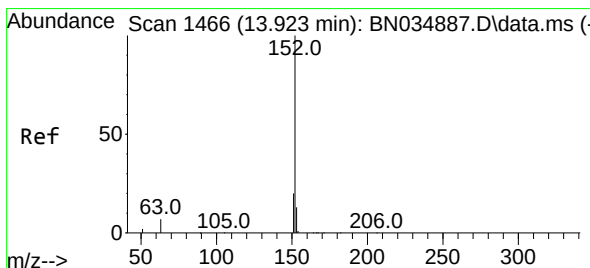
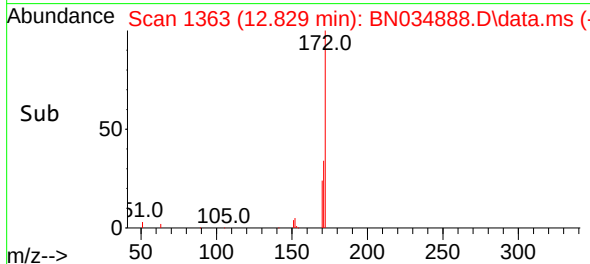
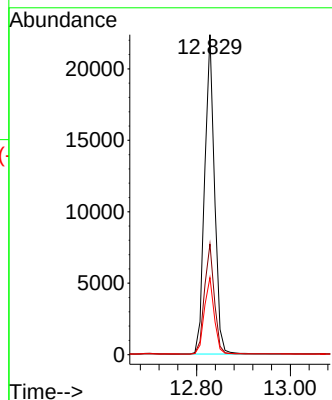
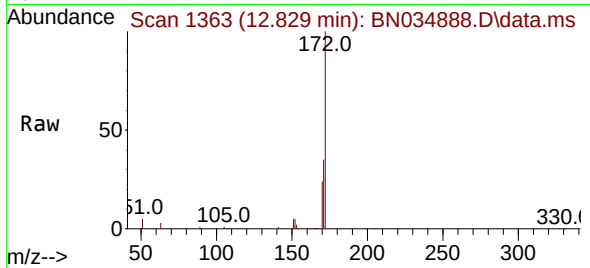
#15
2-Fluorobiphenyl
Concen: 0.847 ng
RT: 12.829 min Scan# 1363
Delta R.T. -0.004 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:172 Resp: 3251
Ion Ratio Lower Upper
172 100
171 34.5 27.9 41.9
170 24.1 19.0 28.4

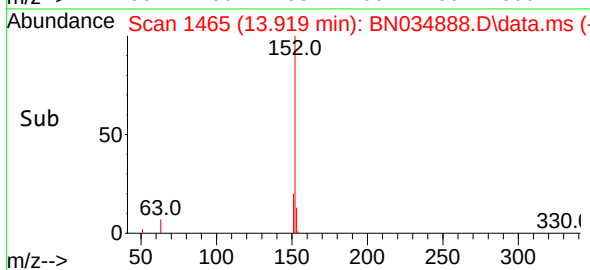
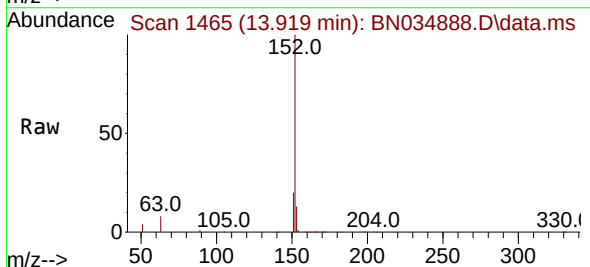
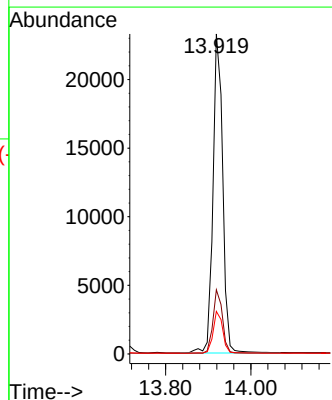
Manual Integrations
APPROVED

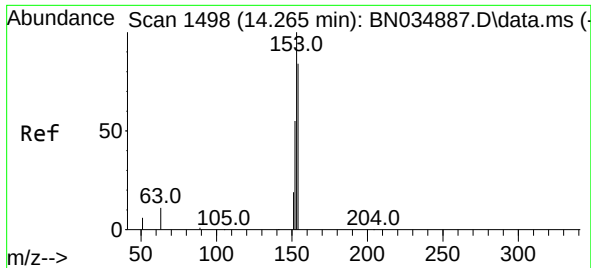
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#16
Acenaphthylene
Concen: 0.844 ng
RT: 13.919 min Scan# 1465
Delta R.T. -0.004 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

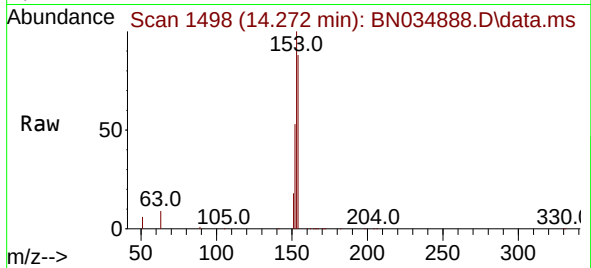
Tgt Ion:152 Resp: 36993
Ion Ratio Lower Upper
152 100
151 19.3 15.2 22.8
153 12.9 10.4 15.6





#17
Acenaphthene
Concen: 0.857 ng
RT: 14.272 min Scan# 1498
Delta R.T. 0.007 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

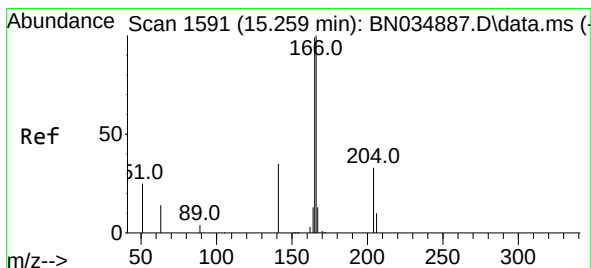
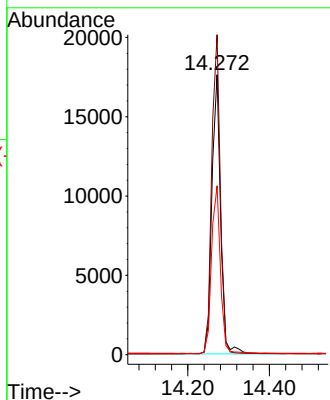
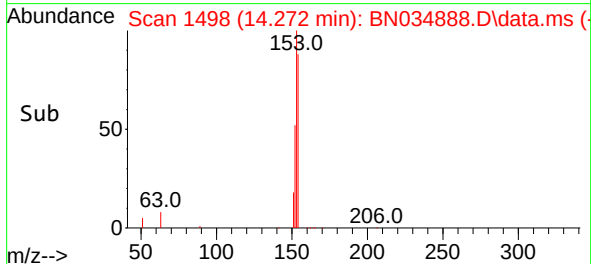
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:154 Resp: 26000
Ion Ratio Lower Upper
154 100
153 112.8 92.2 138.2
152 61.4 51.1 76.7

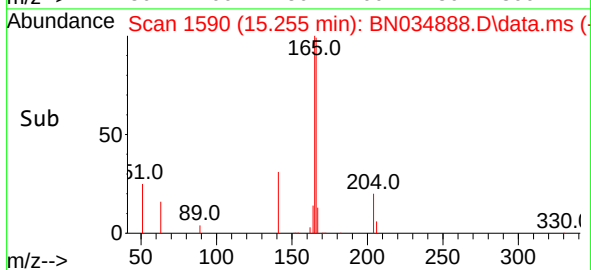
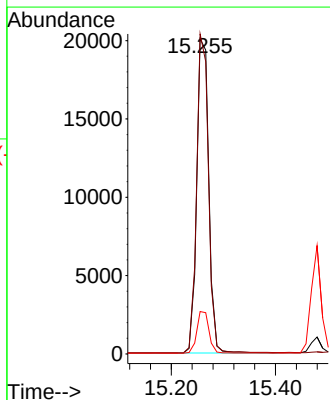
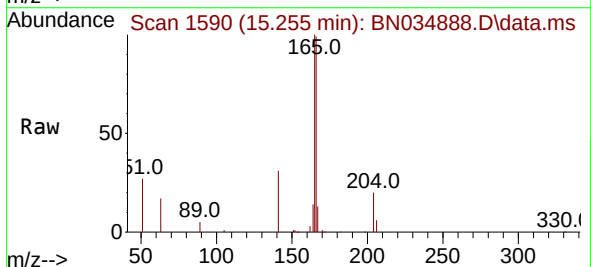
Manual Integrations
APPROVED

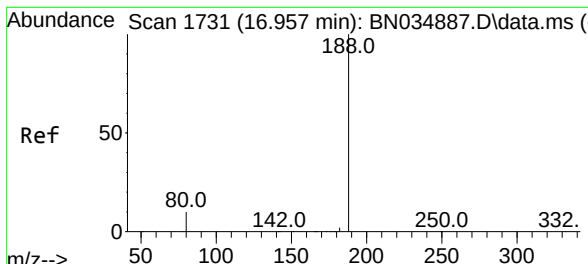
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#18
Fluorene
Concen: 0.853 ng
RT: 15.255 min Scan# 1590
Delta R.T. -0.004 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Tgt Ion:166 Resp: 32251
Ion Ratio Lower Upper
166 100
165 99.5 79.5 119.3
167 13.3 10.6 16.0





#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.952 min Scan# 1731
 Delta R.T. -0.005 min
 Lab File: BN034888.D
 Acq: 07 Nov 2024 12:00

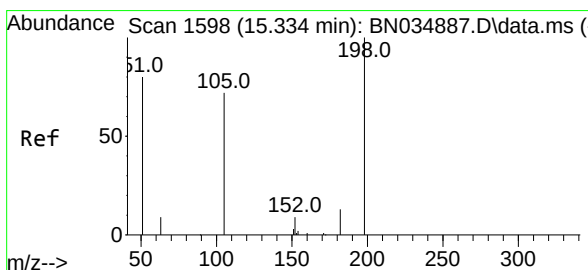
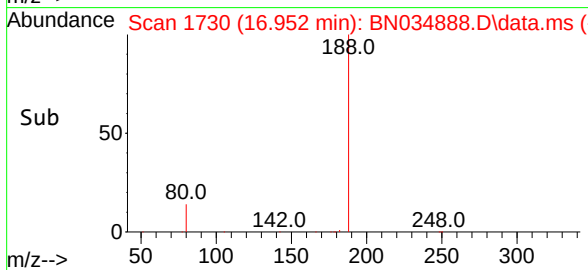
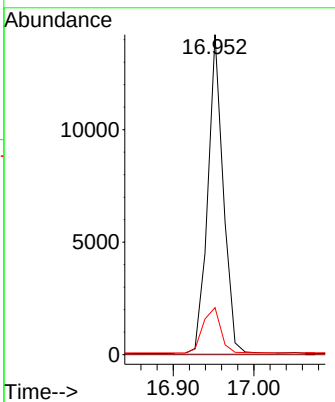
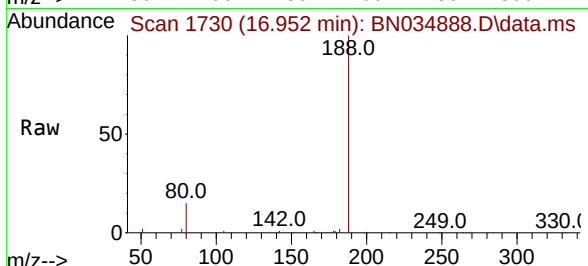
Instrument : BNA_N
 ClientSampleId : SSTDICC0.8

Tgt Ion:188 Resp: 1885

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	14.7	8.6	12.8

Manual Integrations
 APPROVED

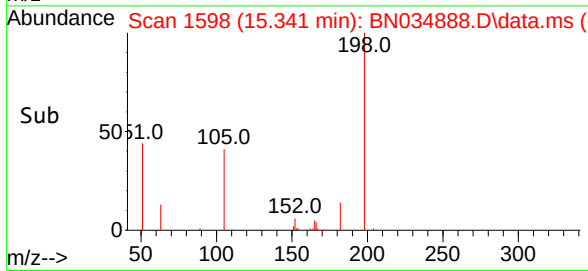
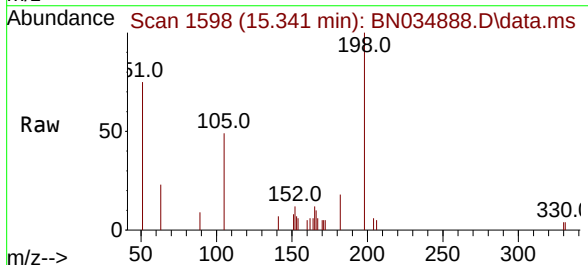
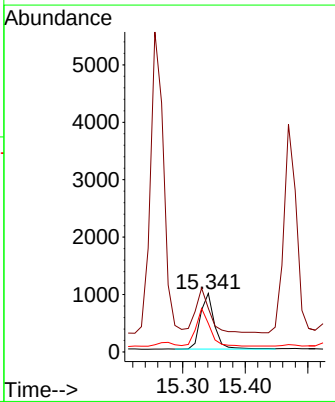
Reviewed By :Yogesh Patel 11/08/2024
 Supervised By :mohammad ahmed 11/08/2024

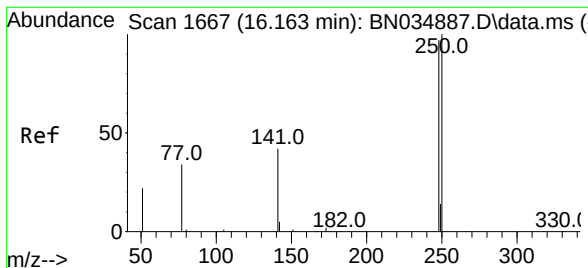


#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.821 ng
 RT: 15.341 min Scan# 1598
 Delta R.T. 0.007 min
 Lab File: BN034888.D
 Acq: 07 Nov 2024 12:00

Tgt Ion:198 Resp: 1509

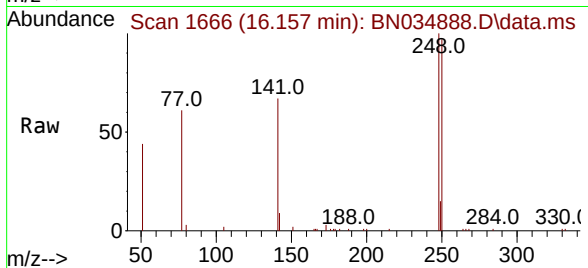
Ion	Ratio	Lower	Upper
198	100		
51	74.6	141.8	212.8#
105	48.7	75.6	113.4#





#21
4-Bromophenyl-phenylether
Concen: 0.825 ng
RT: 16.157 min Scan# 1666
Delta R.T. -0.005 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

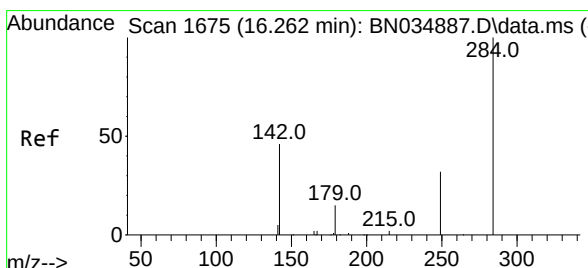
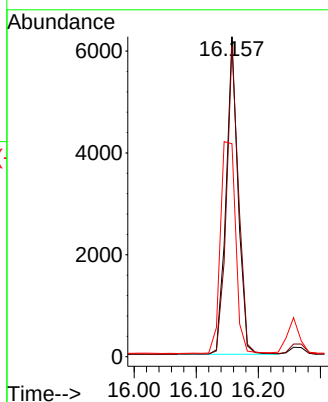
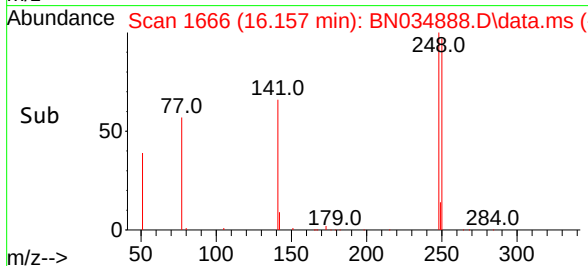
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:248 Resp: 8294
Ion Ratio Lower Upper
248 100
250 97.2 82.2 123.4
141 66.6 36.2 54.2

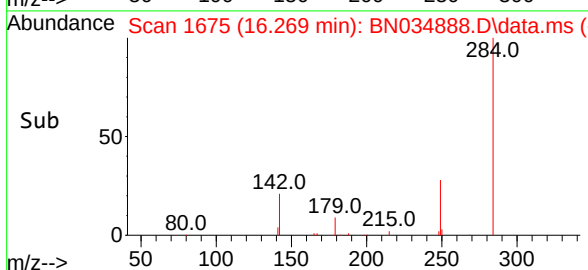
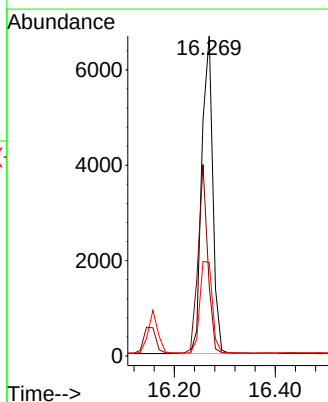
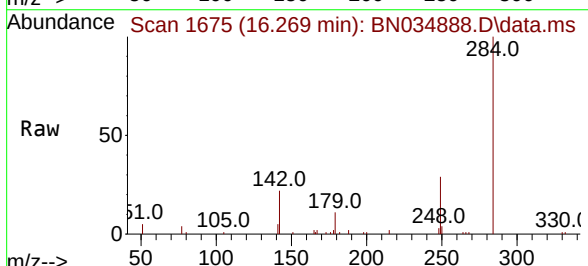
Manual Integrations
APPROVED

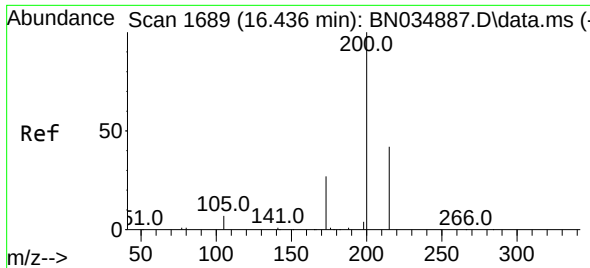
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#22
Hexachlorobenzene
Concen: 0.834 ng
RT: 16.269 min Scan# 1675
Delta R.T. 0.007 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Tgt Ion:284 Resp: 10091
Ion Ratio Lower Upper
284 100
142 52.5 43.4 65.2
249 32.7 25.8 38.6





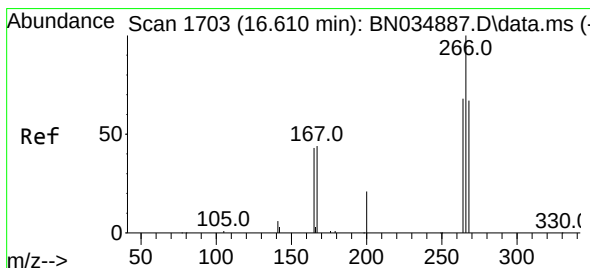
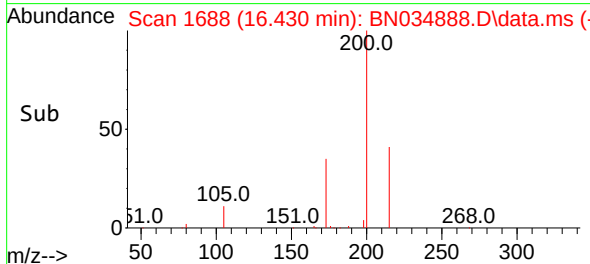
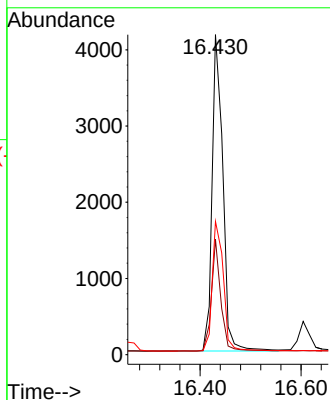
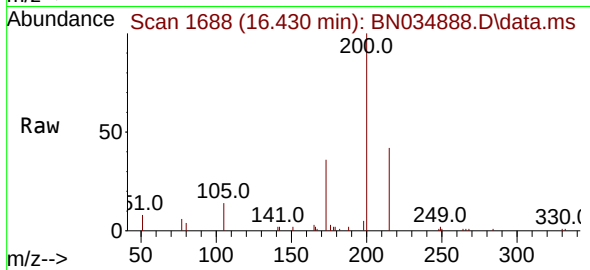
#23
 Atrazine
 Concen: 0.840 ng
 RT: 16.430 min Scan# 10
 Delta R.T. -0.005 min
 Lab File: BN034888.D
 Acq: 07 Nov 2024 12:00

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:200 Resp: 6114
 Ion Ratio Lower Upper
 200 100
 173 36.0 23.4 35.2
 215 41.7 35.4 53.0

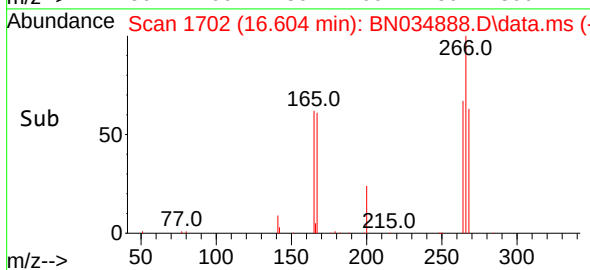
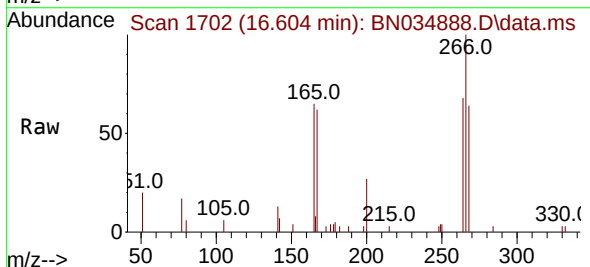
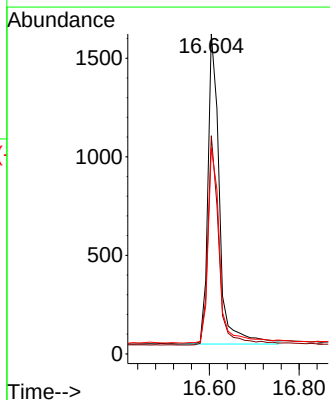
Manual Integrations
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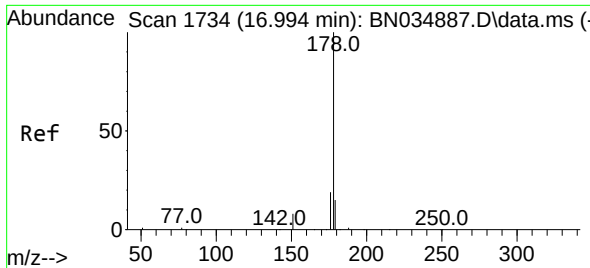
Reviewed By :Yogesh Patel 11/08/2024
 Supervised By :mohammad ahmed 11/08/2024



#24
 Pentachlorophenol
 Concen: 0.836 ng
 RT: 16.604 min Scan# 1702
 Delta R.T. -0.006 min
 Lab File: BN034888.D
 Acq: 07 Nov 2024 12:00

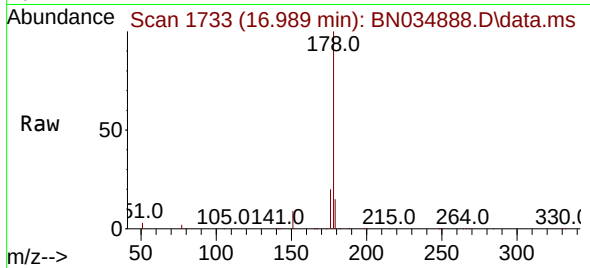
Tgt Ion:266 Resp: 2792
 Ion Ratio Lower Upper
 266 100
 264 64.4 51.3 76.9
 268 63.4 53.0 79.6





#25
Phenanthrene
Concen: 0.850 ng
RT: 16.989 min Scan# 1733
Delta R.T. -0.005 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

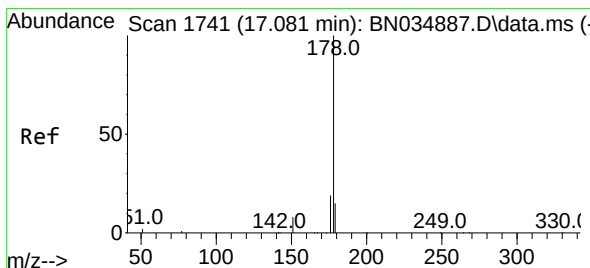
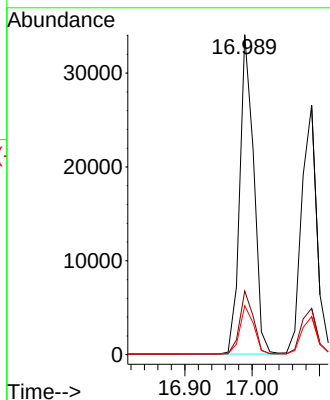
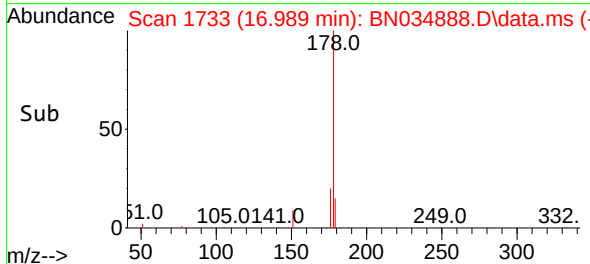
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



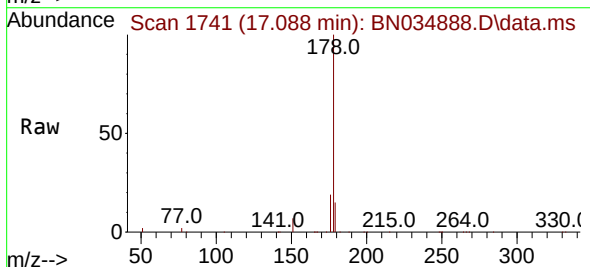
Tgt Ion:178 Resp: 49120
Ion Ratio Lower Upper
178 100
176 19.5 15.5 23.3
179 15.2 12.2 18.2

Manual Integrations
APPROVED

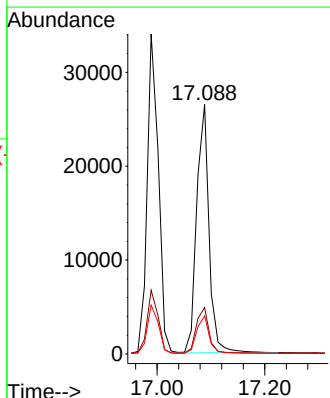
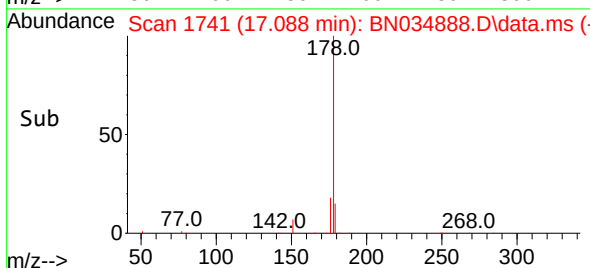
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024

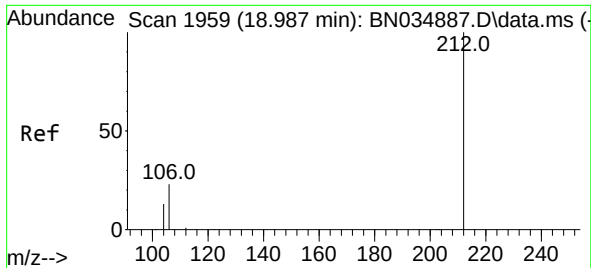


#26
Anthracene
Concen: 0.848 ng
RT: 17.088 min Scan# 1741
Delta R.T. 0.007 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00



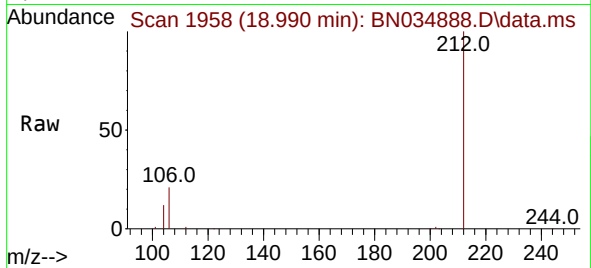
Tgt Ion:178 Resp: 42271
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.1 12.1 18.1





#27
Fluoranthene-d10
Concen: 0.861 ng
RT: 18.990 min Scan# 1959
Delta R.T. 0.002 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

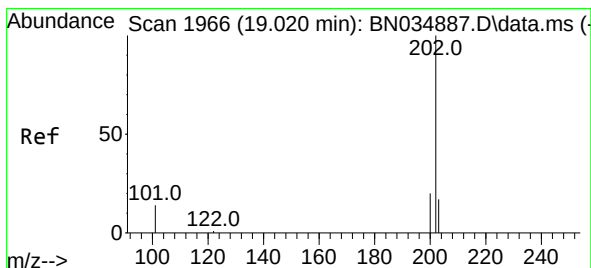
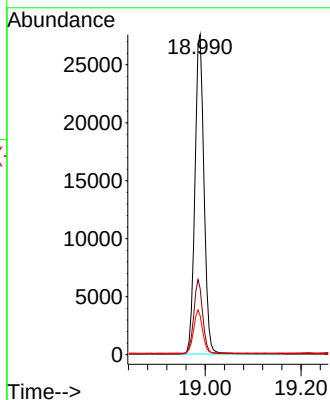
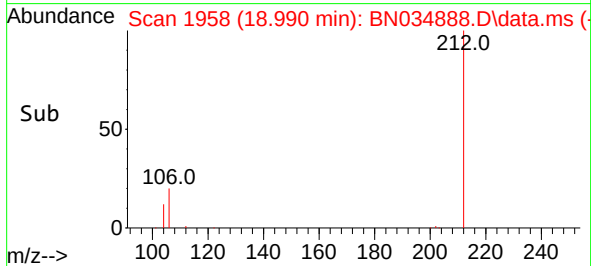
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



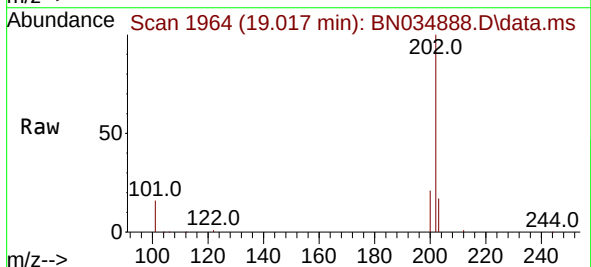
Tgt Ion:212 Resp: 3659
Ion Ratio Lower Upper
212 100
106 22.7 18.2 27.4
104 13.2 10.6 15.8

Manual Integrations
APPROVED

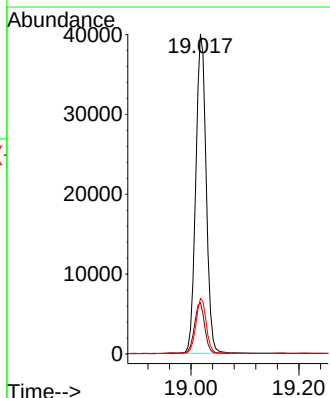
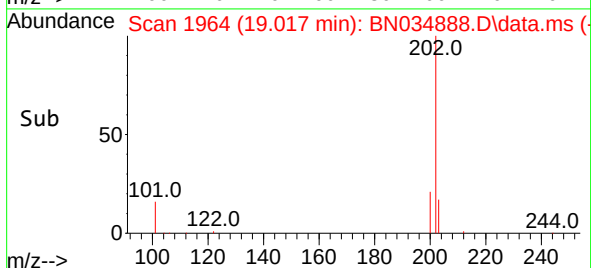
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024

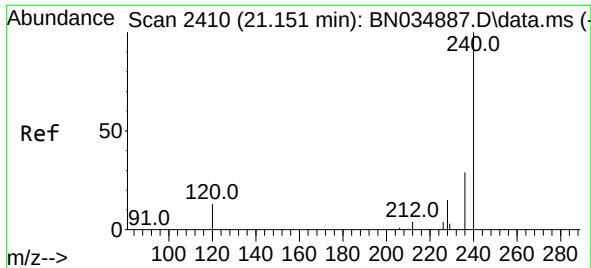


#28
Fluoranthene
Concen: 0.876 ng
RT: 19.017 min Scan# 1964
Delta R.T. -0.002 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00



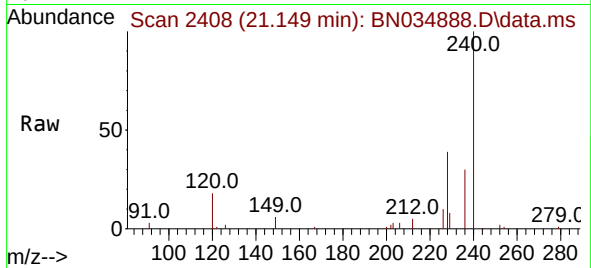
Tgt Ion:202 Resp: 53297
Ion Ratio Lower Upper
202 100
101 16.0 12.7 19.1
203 17.0 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.149 min Scan# 2408
Delta R.T. -0.002 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

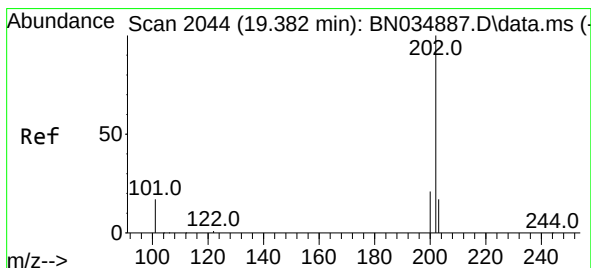
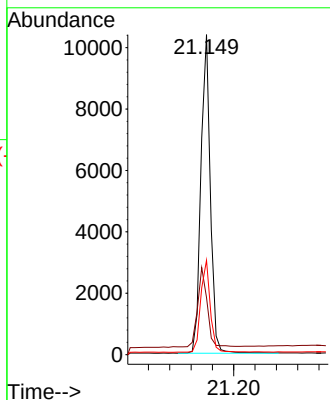
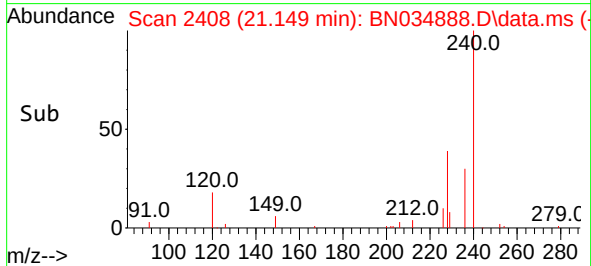
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



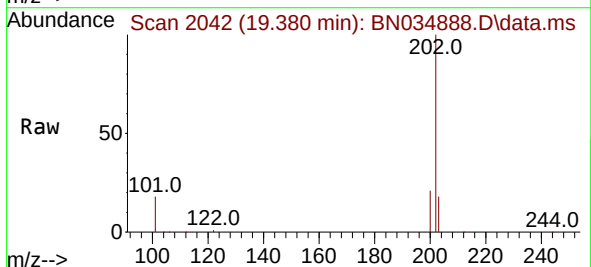
Tgt Ion:240 Resp: 1273
Ion Ratio Lower Upper
240 100
120 17.8 13.8 20.8
236 29.5 23.8 35.6

Manual Integrations
APPROVED

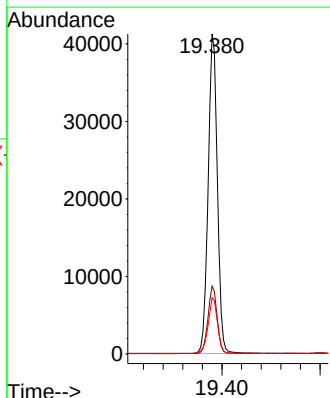
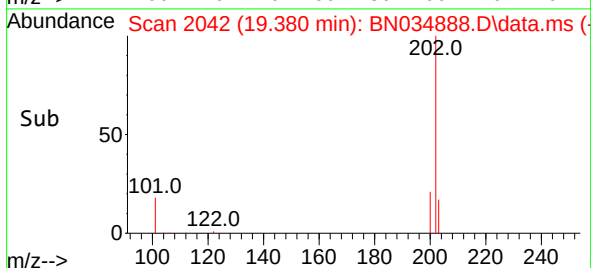
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024

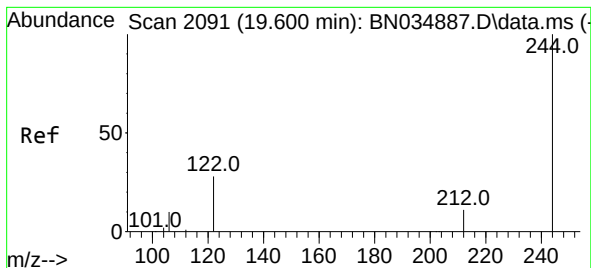


#30
Pyrene
Concen: 0.832 ng
RT: 19.380 min Scan# 2042
Delta R.T. -0.002 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00



Tgt Ion:202 Resp: 53636
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 17.7 14.1 21.1





#31

Terphenyl-d14

Concen: 0.830 ng

RT: 19.598 min Scan# 2091

Delta R.T. -0.002 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

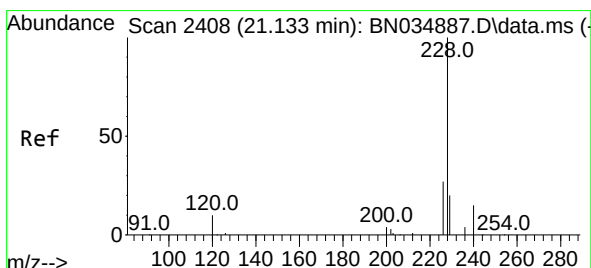
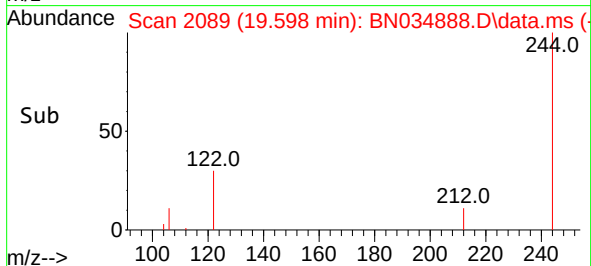
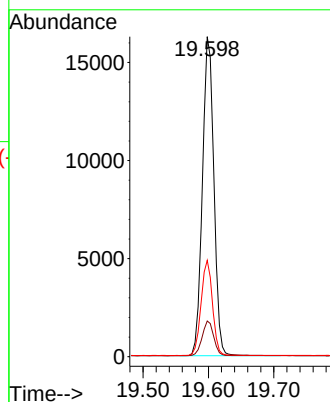
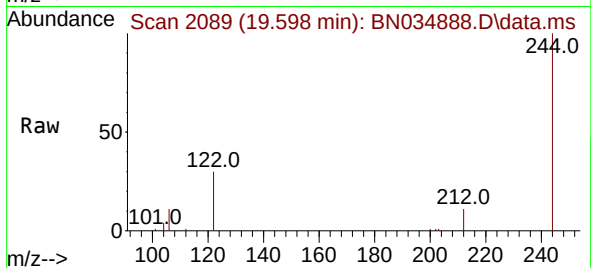
Tgt Ion:244	Resp:	1979
Ion Ratio	Lower	Upper
244	100	
212	11.2	9.4 14.0
122	30.1	23.0 34.4

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: 0.853 ng

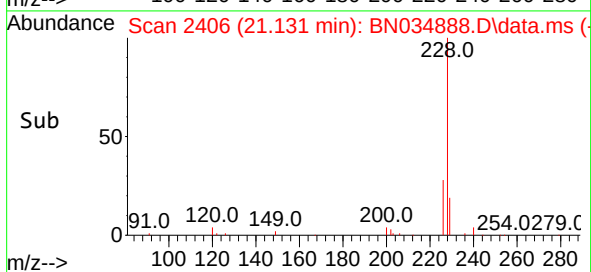
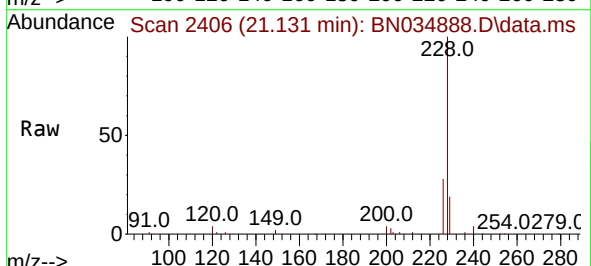
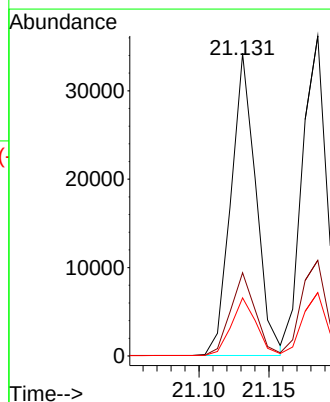
RT: 21.131 min Scan# 2406

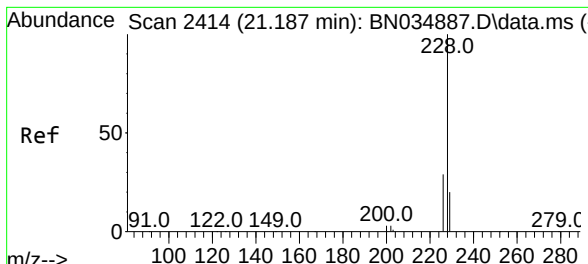
Delta R.T. -0.002 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

Tgt Ion:228	Resp:	42348
Ion Ratio	Lower	Upper
228	100	
226	27.5	22.2 33.2
229	19.2	16.0 24.0





#33

Chrysene

Concen: 0.857 ng

RT: 21.185 min Scan# 2414

Delta R.T. -0.002 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

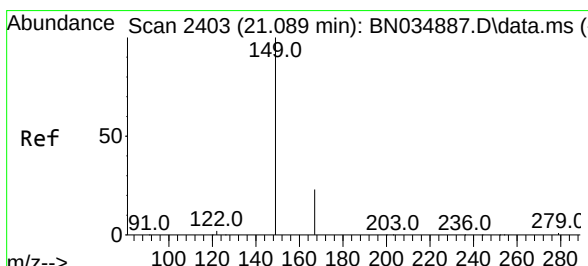
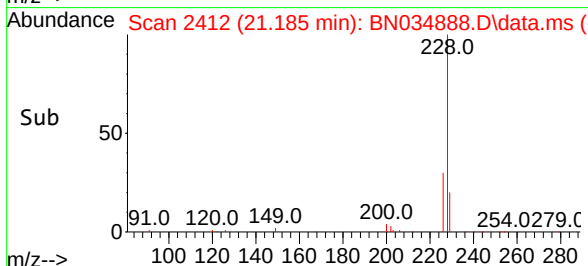
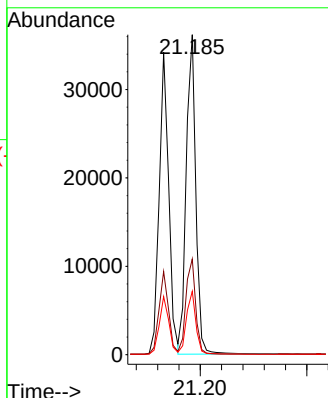
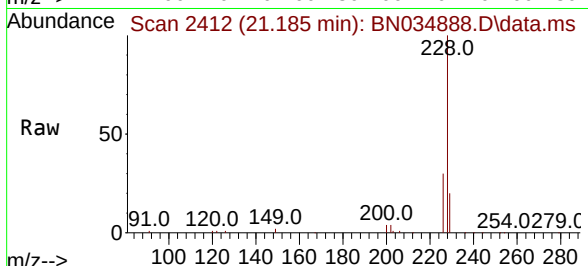
Tgt Ion:228	Resp: 45020
Ion Ratio	Lower Upper
228 100	
226 29.9	23.7 35.5
229 19.8	16.3 24.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/08/2024

Supervised By :mohammad ahmed 11/08/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.787 ng

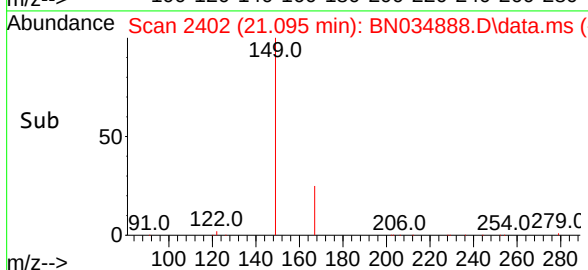
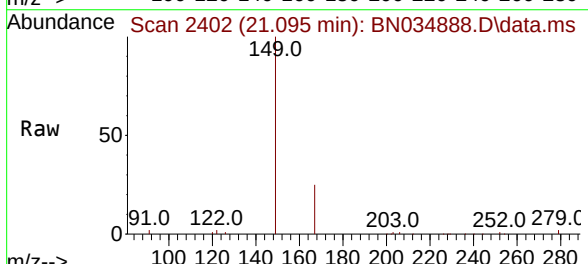
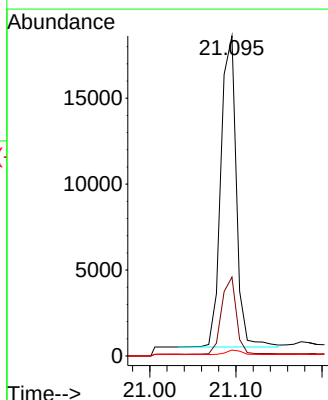
RT: 21.095 min Scan# 2402

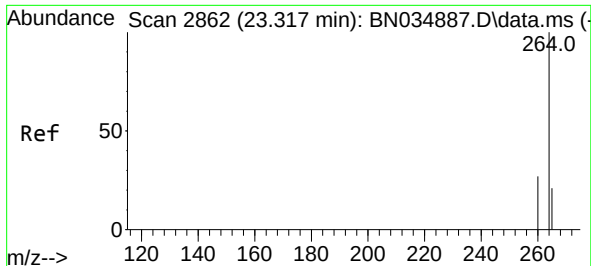
Delta R.T. 0.006 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

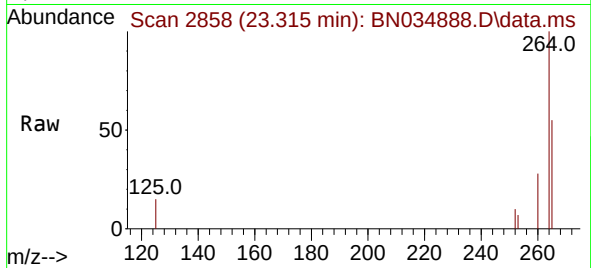
Tgt Ion:149	Resp: 22429
Ion Ratio	Lower Upper
149 100	
167 23.6	18.1 27.1
279 1.5	1.2 1.8





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.315 min Scan# 2858
Delta R.T. -0.002 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

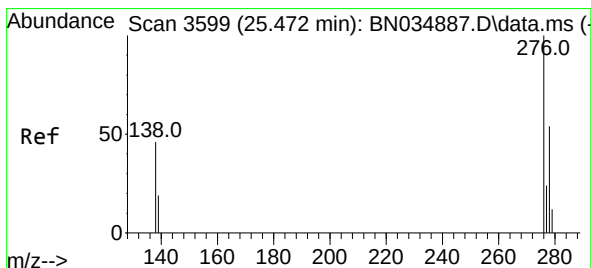
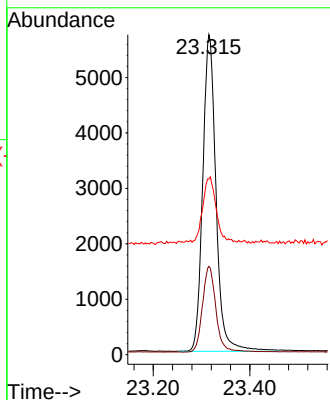
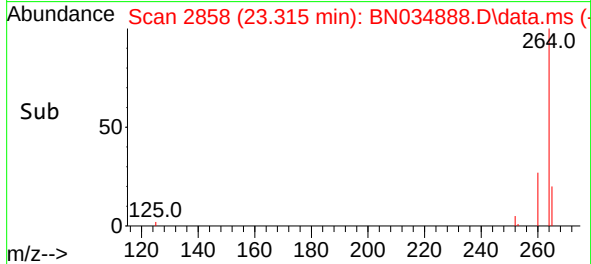
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:264 Resp: 1089
Ion Ratio Lower Upper
264 100
260 27.6 22.2 33.2
265 54.9 60.9 91.3

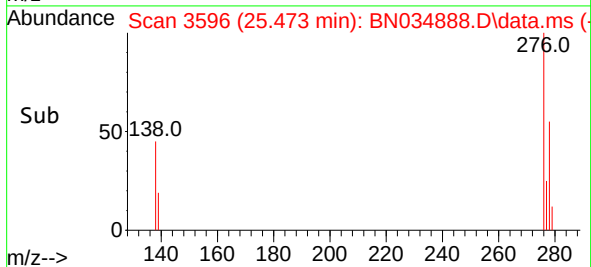
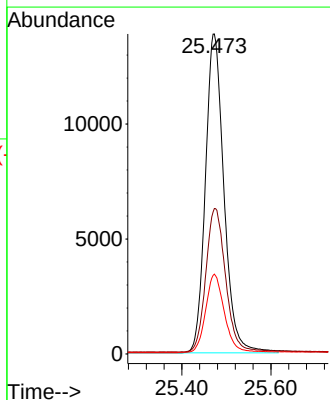
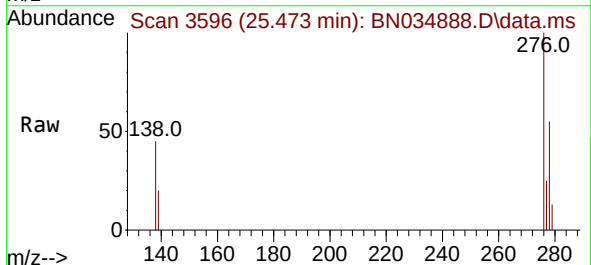
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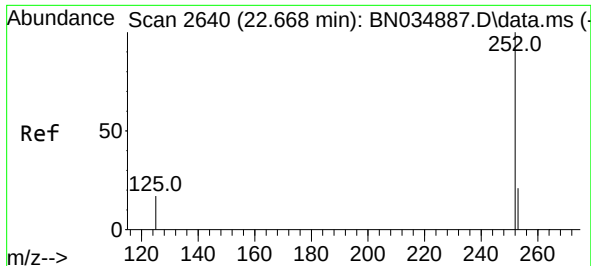
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :mohammad ahmed 11/08/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.828 ng
RT: 25.473 min Scan# 3596
Delta R.T. 0.001 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Tgt Ion:276 Resp: 40211
Ion Ratio Lower Upper
276 100
138 47.9 38.4 57.6
277 24.7 19.4 29.2





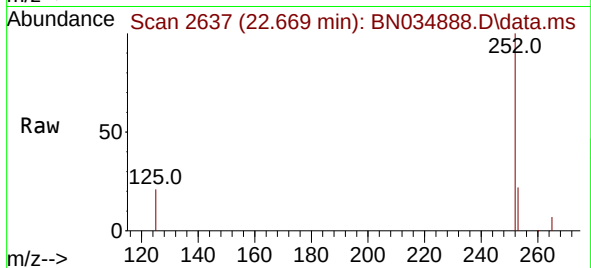
#37
Benzo(b)fluoranthene
Concen: 0.864 ng m
RT: 22.669 min Scan# 2637
Delta R.T. 0.001 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



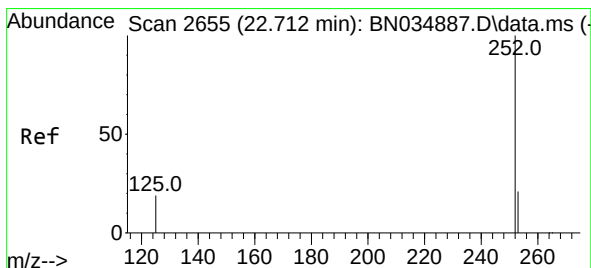
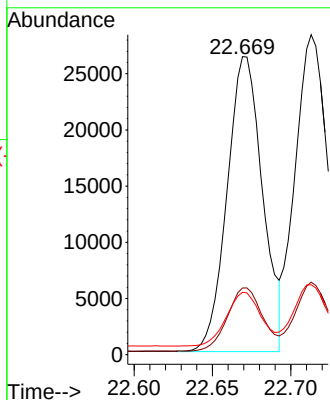
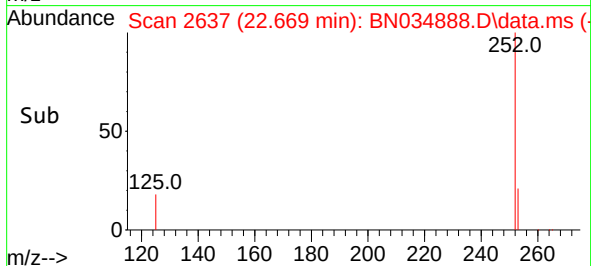
Tgt Ion:252 Resp: 4141
Ion Ratio Lower Upper
252 100
253 22.4 19.4 29.2
125 20.9 21.4 32.2

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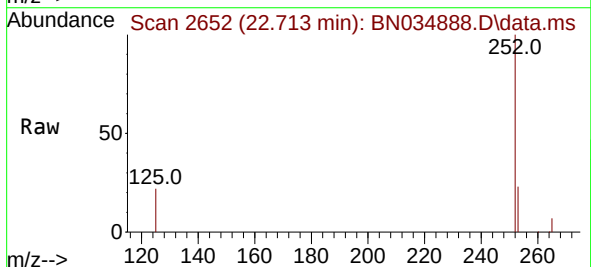
APPROVED

Reviewed By :Yogesh Patel 11/08/2024

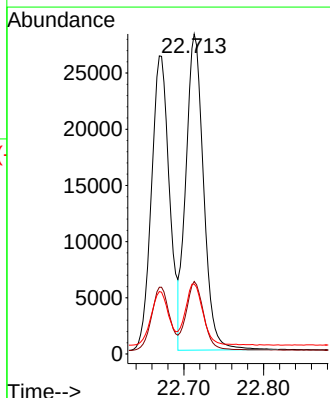
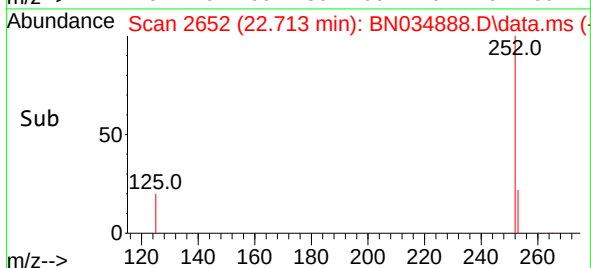
Supervised By :mohammad ahmed 11/08/2024

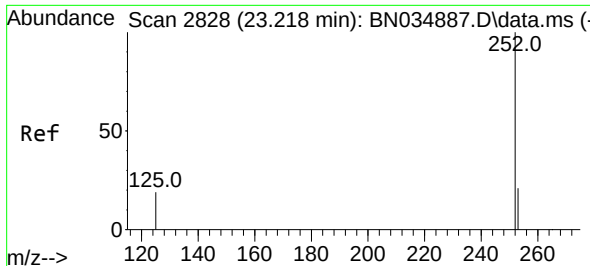


#38
Benzo(k)fluoranthene
Concen: 0.865 ng
RT: 22.713 min Scan# 2652
Delta R.T. 0.001 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00



Tgt Ion:252 Resp: 43204
Ion Ratio Lower Upper
252 100
253 22.7 19.8 29.8
125 21.9 22.6 33.8





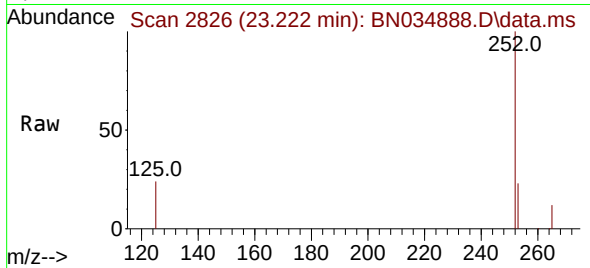
#39
Benzo(a)pyrene
Concen: 0.845 ng
RT: 23.222 min Scan# 2826
Delta R.T. 0.004 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



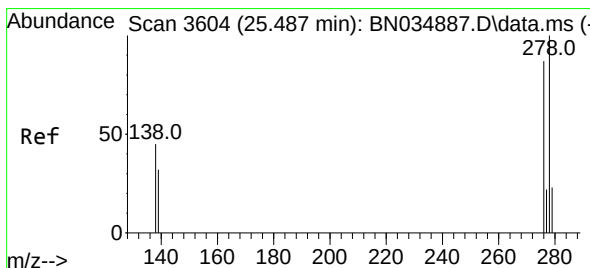
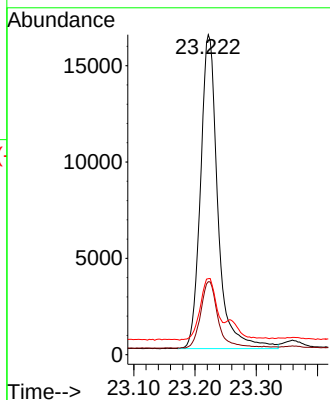
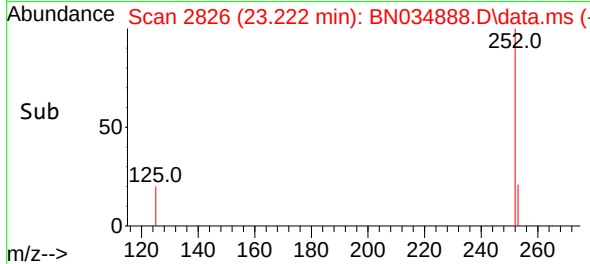
Tgt Ion:252 Resp: 3214
Ion Ratio Lower Upper
252 100
253 22.8 21.4 32.2
125 23.8 27.8 41.6

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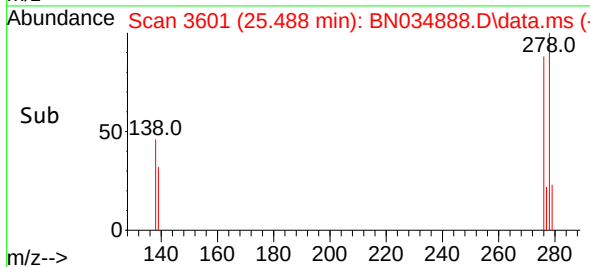
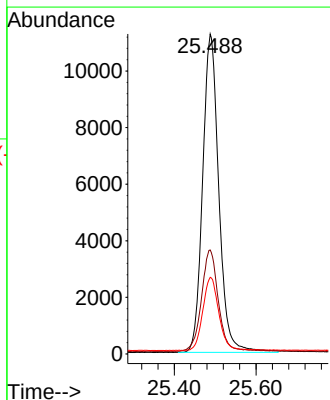
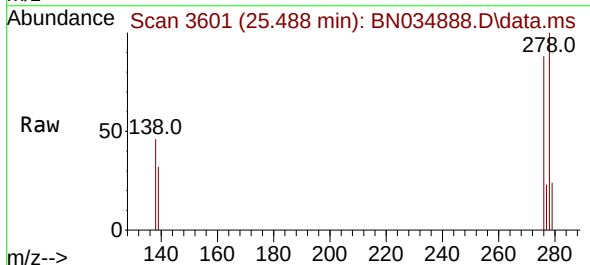
Reviewed By :Yogesh Patel 11/08/2024

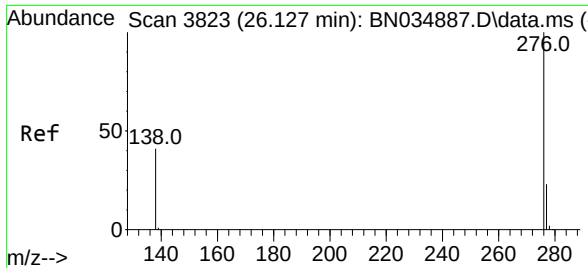
Supervised By :mohammad ahmed 11/08/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.825 ng
RT: 25.488 min Scan# 3601
Delta R.T. 0.001 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

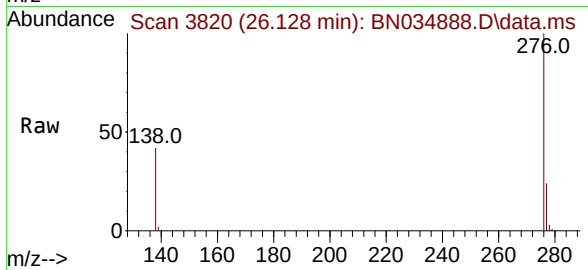
Tgt Ion:278 Resp: 31006
Ion Ratio Lower Upper
278 100
139 32.5 27.2 40.8
279 24.0 21.4 32.0





#41
Benzo(g,h,i)perylene
Concen: 0.812 ng
RT: 26.128 min Scan# 3823
Delta R.T. 0.001 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:276 Resp: 32362
Ion Ratio Lower Upper
276 100
277 24.2 20.2 30.2
138 41.9 33.9 50.9

Manual Integrations
APPROVED

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

