

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032224\
 Data File : BN030461.D
 Acq On : 22 Mar 2024 00:30
 Operator : MA/JU
 Sample : P1764-10MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COMP-1MS

Quant Time: Mar 22 01:57:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN032224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 22 00:01:57 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/22/2024
 Supervised By :mohammad ahmed 03/26/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	12795	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	34631	0.400	ng	0.00
13) Acenaphthene-d10	14.361	164	17261	0.400	ng	0.00
19) Phenanthrene-d10	17.106	188	35437	0.400	ng	0.00
29) Chrysene-d12	21.304	240	24051	0.400	ng	# 0.00
35) Perylene-d12	23.557	264	21051	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	8346	0.264	ng	0.00
5) Phenol-d6	6.887	99	11271	0.273	ng	0.00
8) Nitrobenzene-d5	8.875	82	7661	0.287	ng	0.00
11) 2-Methylnaphthalene-d10	12.102	152	19115m	0.379	ng	0.00
14) 2,4,6-Tribromophenol	15.853	330	1518	0.242	ng	0.00
15) 2-Fluorobiphenyl	12.982	172	21345	0.286	ng	-0.01
27) Fluoranthene-d10	19.145	212	23076	0.261	ng	0.00
31) Terphenyl-d14	19.754	244	15175	0.281	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.261	88	4328	0.262	ng	# 73
3) n-Nitrosodimethylamine	3.557	42	5163	0.324	ng	# 97
6) bis(2-Chloroethyl)ether	7.154	93	13032	0.329	ng	100
9) Naphthalene	10.562	128	34170	0.341	ng	100
10) Hexachlorobutadiene	10.850	225	5845	0.313	ng	# 98
12) 2-Methylnaphthalene	12.178	142	21488	0.336	ng	99
16) Acenaphthylene	14.083	152	29857	0.337	ng	100
17) Acenaphthene	14.425	154	19132	0.322	ng	99
18) Fluorene	15.409	166	25561	0.323	ng	98
20) 4,6-Dinitro-2-methylph...	15.484	198	995	0.395	ng	91
21) 4-Bromophenyl-phenylether	16.312	248	8026	0.350	ng	# 90
22) Hexachlorobenzene	16.411	284	9226	0.333	ng	99
23) Atrazine	16.585	200	5178	0.313	ng	98
24) Pentachlorophenol	16.759	266	3129	0.469	ng	99
25) Phenanthrene	17.144	178	43902	0.387	ng	100
26) Anthracene	17.243	178	34255	0.343	ng	100
28) Fluoranthene	19.173	202	52714	0.411	ng	100
30) Pyrene	19.536	202	53330	0.444	ng	99
32) Benzo(a)anthracene	21.286	228	40235	0.413	ng	98
33) Chrysene	21.340	228	40984	0.397	ng	99
34) Bis(2-ethylhexyl)phtha...	21.241	149	20801	0.504	ng	99
36) Indeno(1,2,3-cd)pyrene	25.841	276	32518	0.382	ng	99
37) Benzo(b)fluoranthene	22.879	252	38870	0.421	ng	99
38) Benzo(k)fluoranthene	22.926	252	35981	0.391	ng	99
39) Benzo(a)pyrene	23.458	252	29917	0.419	ng	100
40) Dibenzo(a,h)anthracene	25.861	278	24296	0.355	ng	99
41) Benzo(g,h,i)perylene	26.537	276	27558	0.365	ng	99

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

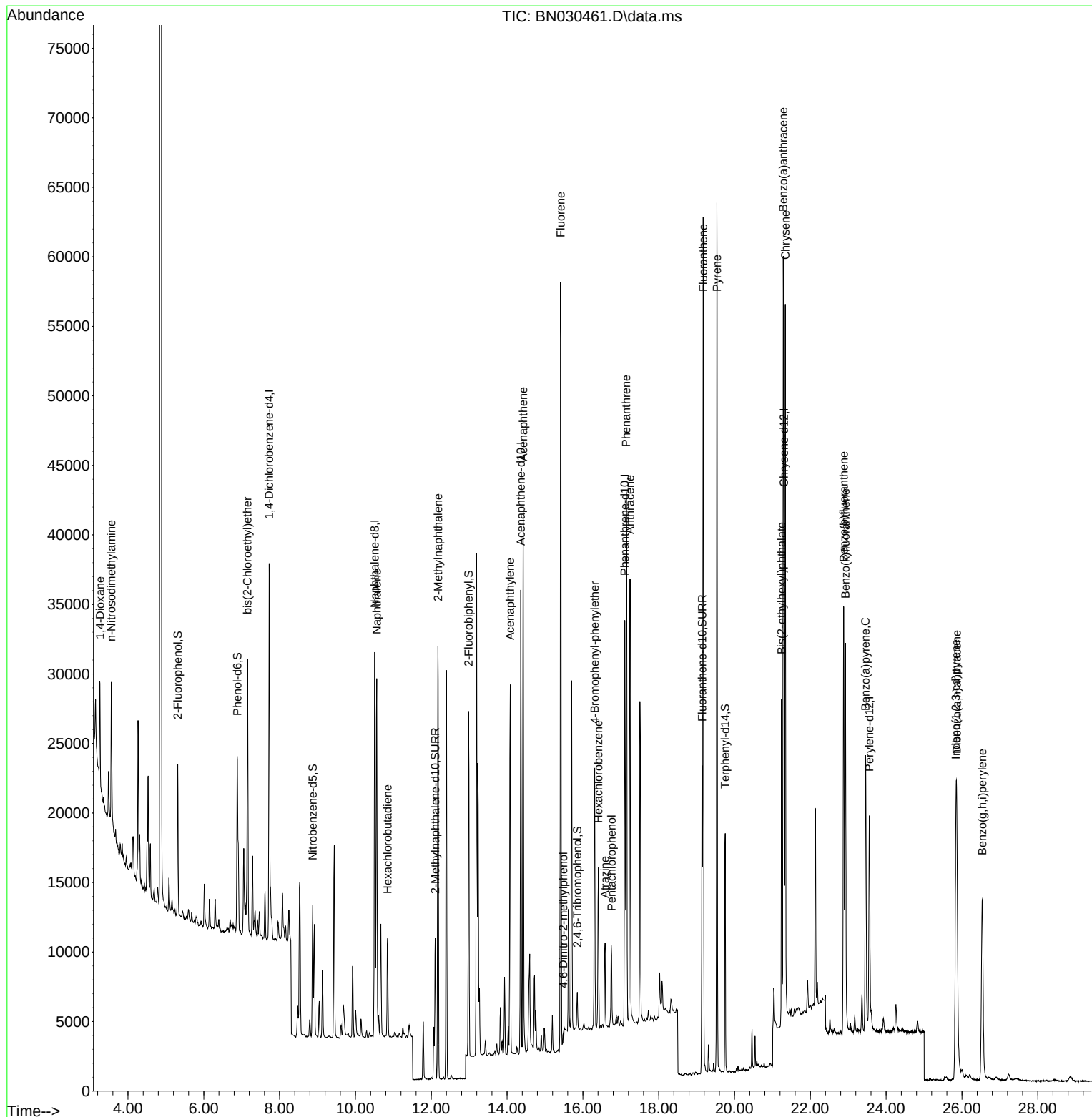
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032224\
Data File : BN030461.D
Acq On : 22 Mar 2024 00:30
Operator : MA/JU
Sample : P1764-10MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

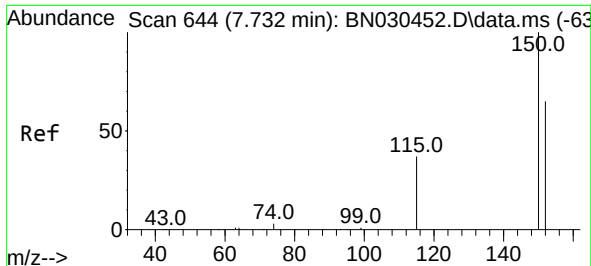
Instrument :
BNA_N
ClientSampleId :
COMP-1MS

Quant Time: Mar 22 01:57:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN032224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 22 00:01:57 2024
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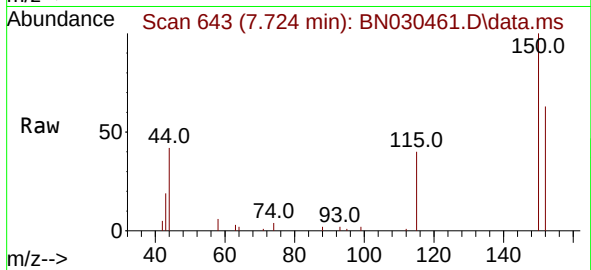
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. -0.008 min
 Lab File: BN030461.D
 Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

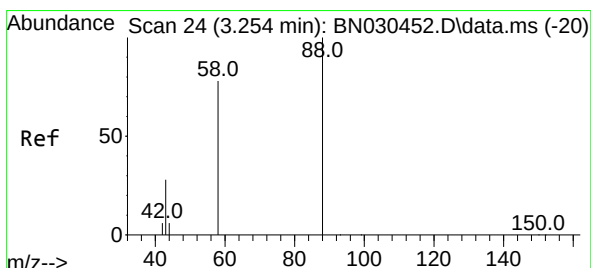
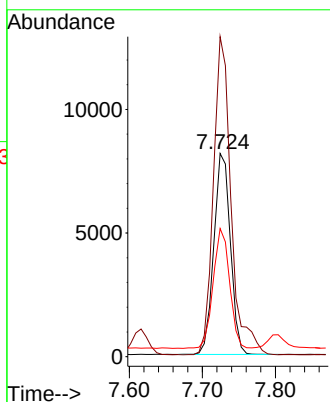
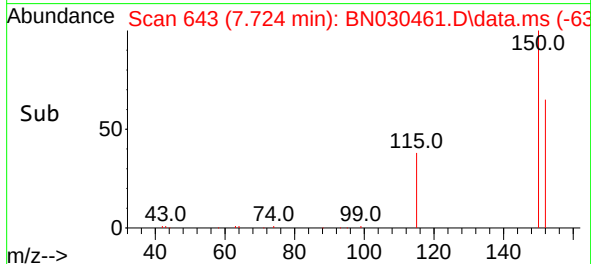


Tgt Ion:152 Resp: 1279
 Ion Ratio Lower Upper
 152 100
 150 157.5 122.2 183.4
 115 63.1 48.2 72.4

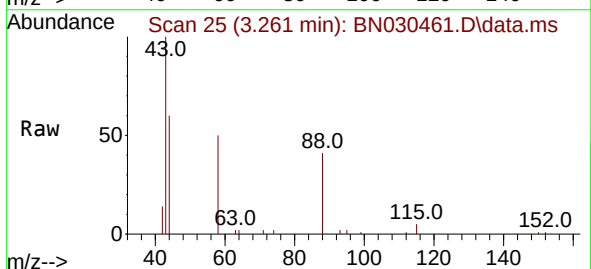
Manual Integrations

APPROVED

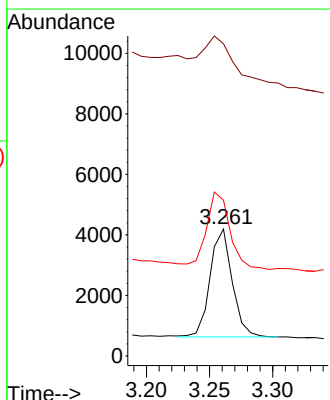
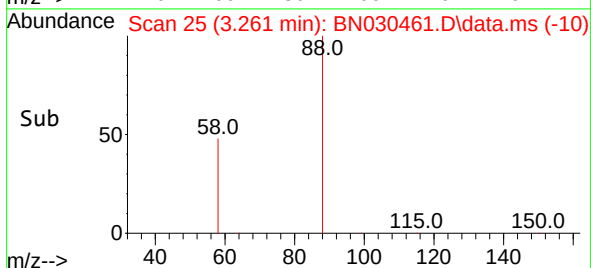
Reviewed By :Jagrut Upadhyay 03/22/2024
 Supervised By :mohammad ahmed 03/26/2024

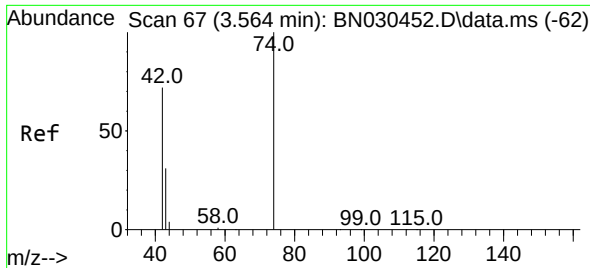


#2
 1,4-Dioxane
 Concen: 0.262 ng
 RT: 3.261 min Scan# 25
 Delta R.T. 0.007 min
 Lab File: BN030461.D
 Acq: 22 Mar 2024 00:30



Tgt Ion: 88 Resp: 4328
 Ion Ratio Lower Upper
 88 100
 43 61.6 21.8 32.6#
 58 76.3 53.9 80.9





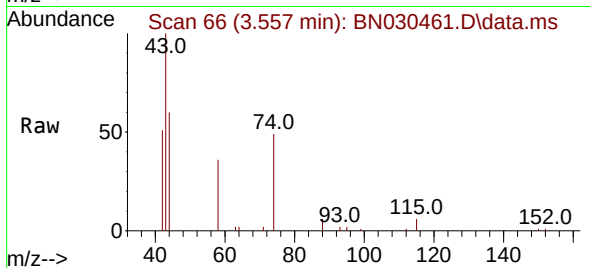
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n-Nitrosodimethylamine
Concen: 0.324 ng
RT: 3.557 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

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ClientSampleId :

COMP-1MS

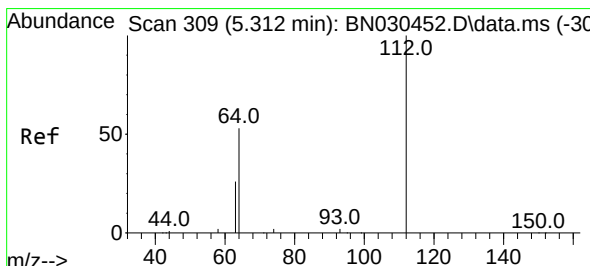
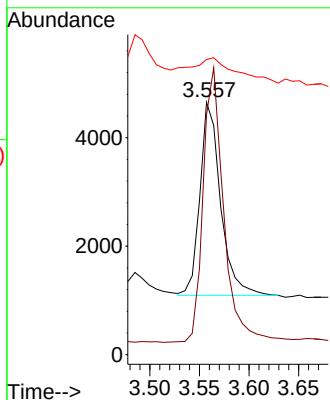
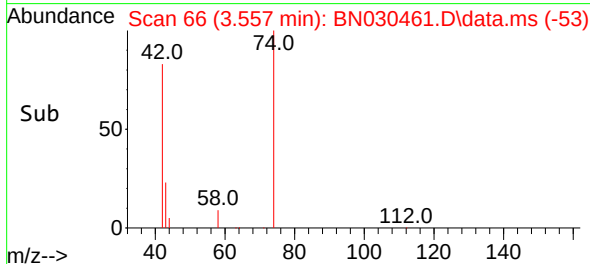


Tgt Ion: 42 Resp: 516
Ion Ratio Lower Upper
42 100
74 141.6 112.6 169.0
44 22.5 9.9 14.9

Manual Integrations

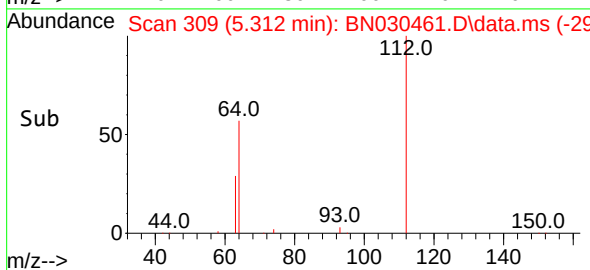
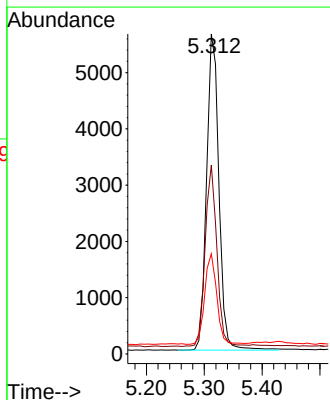
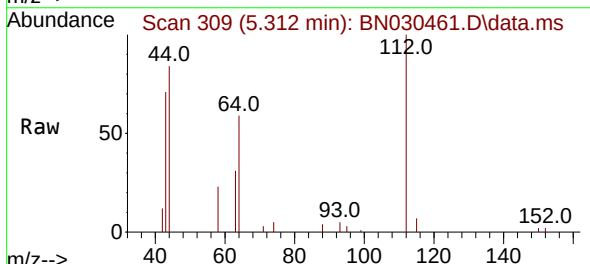
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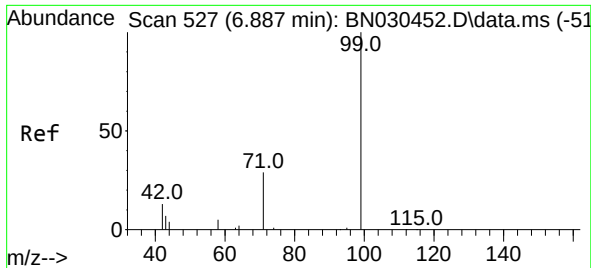
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024



#4
2-Fluorophenol
Concen: 0.264 ng
RT: 5.312 min Scan# 309
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Tgt Ion:112 Resp: 8346
Ion Ratio Lower Upper
112 100
64 54.8 44.2 66.2
63 28.0 23.0 34.4





#5
Phenol-d6
Concen: 0.273 ng
RT: 6.887 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

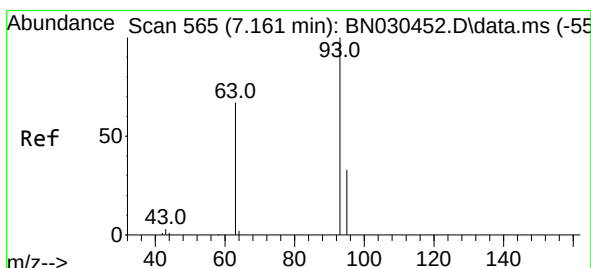
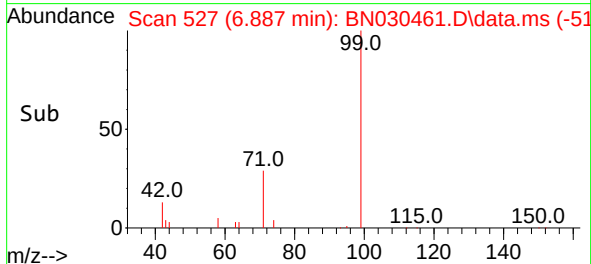
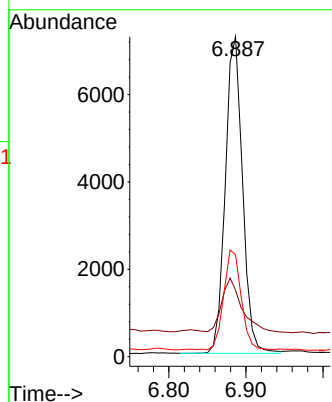
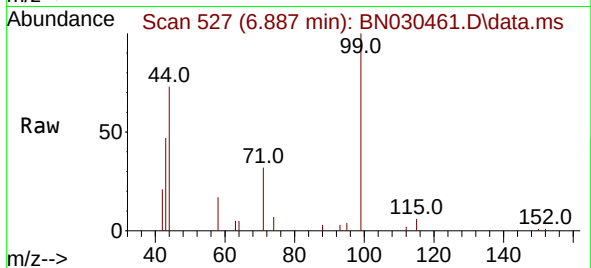
COMP-1MS

Tgt Ion: 99 Resp: 1127
Ion Ratio Lower Upper
99 100
42 20.7 13.9 20.9
71 31.5 25.4 38.0

Manual Integrations

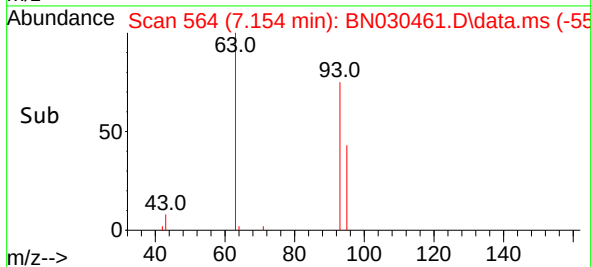
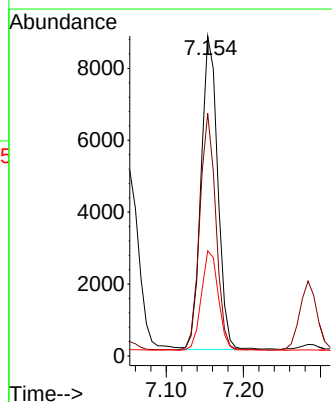
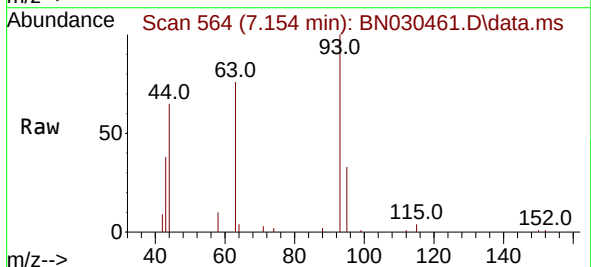
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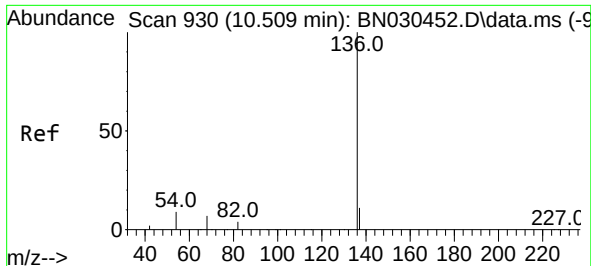
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.329 ng
RT: 7.154 min Scan# 564
Delta R.T. -0.007 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Tgt Ion: 93 Resp: 13032
Ion Ratio Lower Upper
93 100
63 73.5 58.6 87.8
95 32.7 26.3 39.5





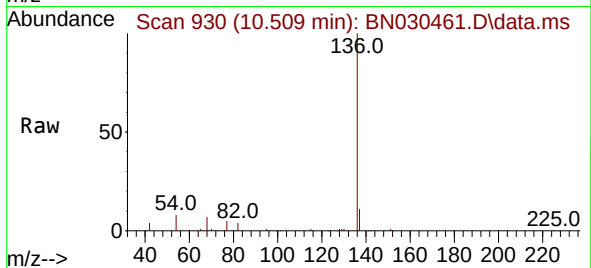
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

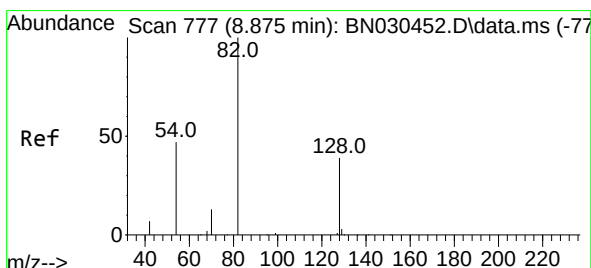
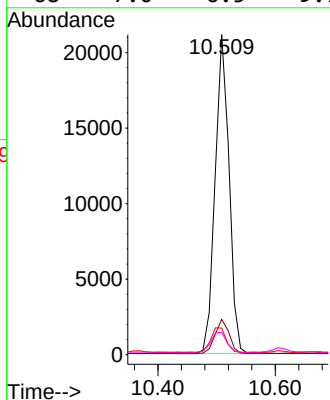
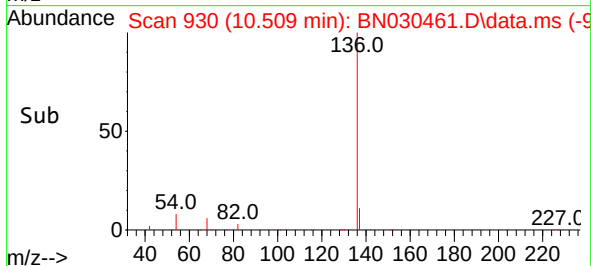


Tgt Ion:136 Resp: 3463
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 8.3 7.4 11.0
68 7.0 6.5 9.7

Manual Integrations

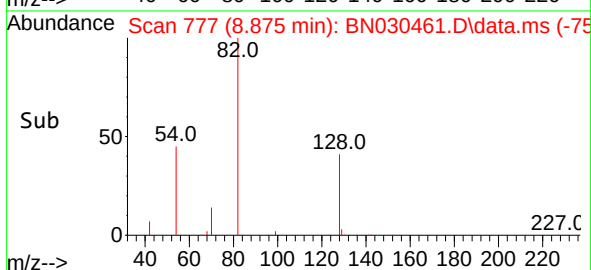
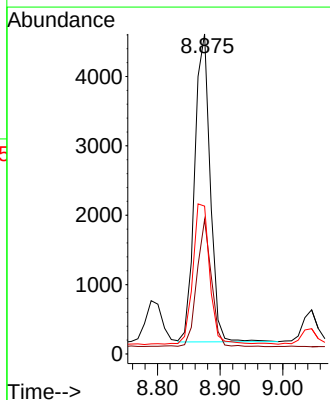
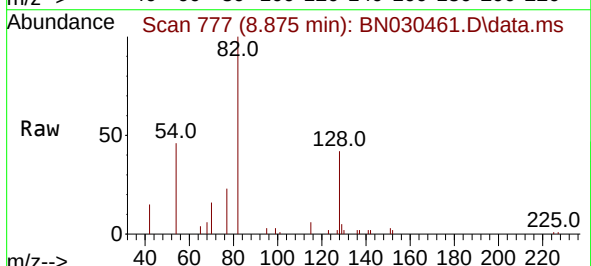
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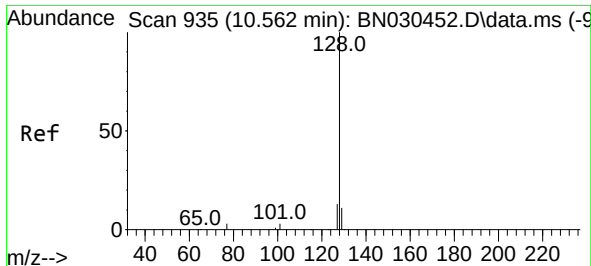
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024



#8
Nitrobenzene-d5
Concen: 0.287 ng
RT: 8.875 min Scan# 777
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

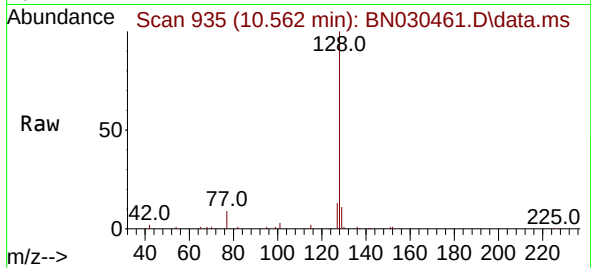
Tgt Ion: 82 Resp: 7661
Ion Ratio Lower Upper
82 100
128 42.0 31.8 47.8
54 46.2 38.8 58.2





#9
Naphthalene
Concen: 0.341 ng
RT: 10.562 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

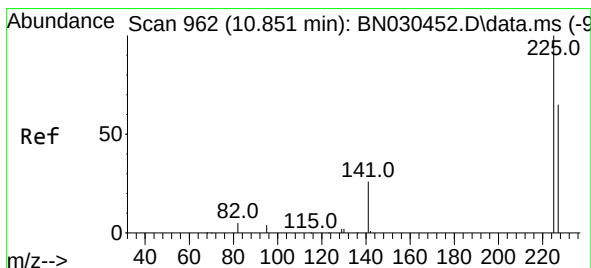
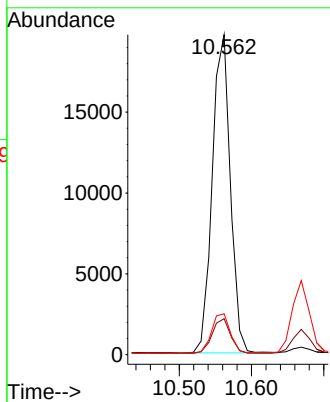
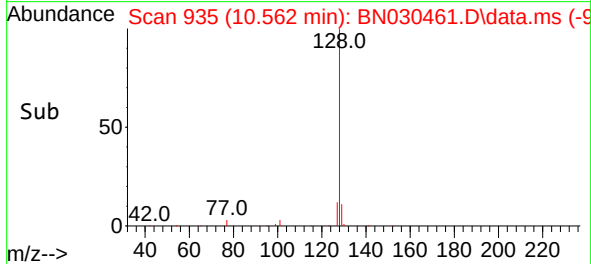
Instrument :
BNA_N
ClientSampleId :
COMP-1MS



Tgt Ion:128 Resp: 34170
Ion Ratio Lower Upper
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129 11.3 9.1 13.7
127 12.8 10.4 15.6

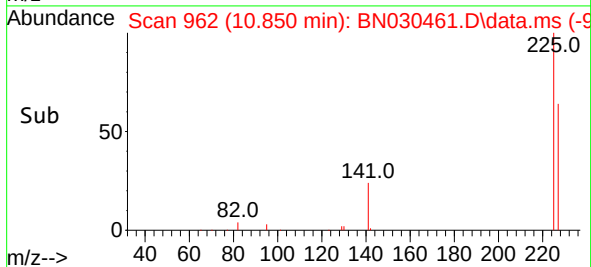
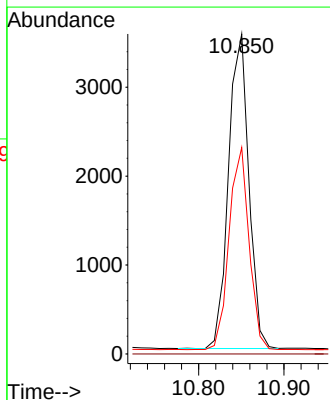
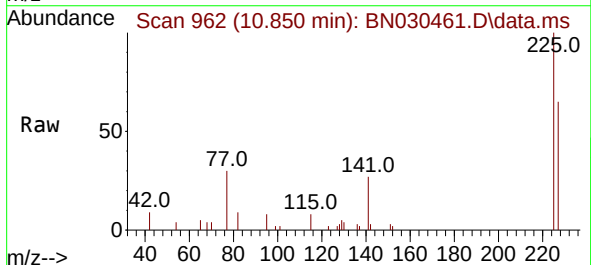
Manual Integrations
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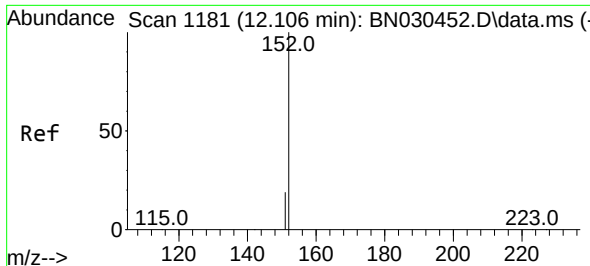
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024



#10
Hexachlorobutadiene
Concen: 0.313 ng
RT: 10.850 min Scan# 962
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Tgt Ion:225 Resp: 5845
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 51.8 77.8





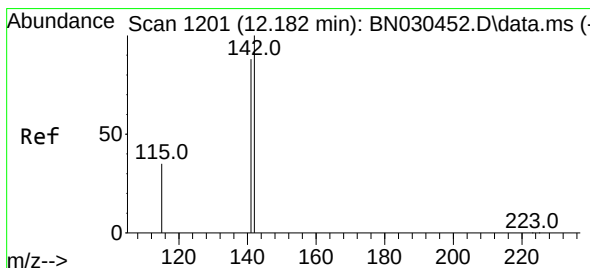
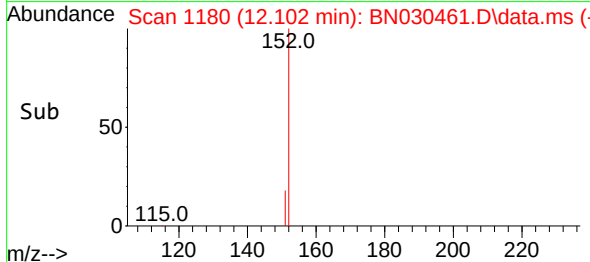
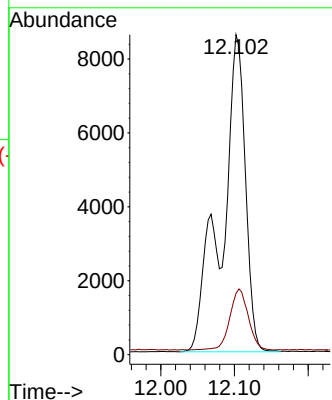
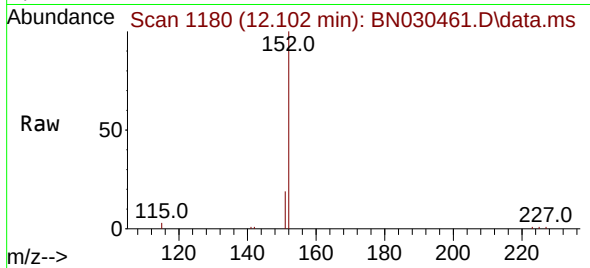
#11
2-Methylnaphthalene-d10
Concen: 0.379 ng m
RT: 12.102 min Scan# 1181
Delta R.T. -0.004 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Instrument :
BNA_N
ClientSampleId :
COMP-1MS

Tgt Ion:152 Resp: 19115
Ion Ratio Lower Upper
152 100
151 15.1 17.0 25.6

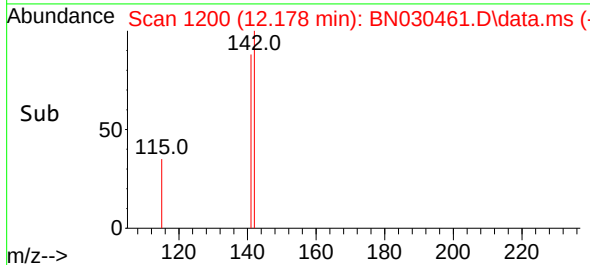
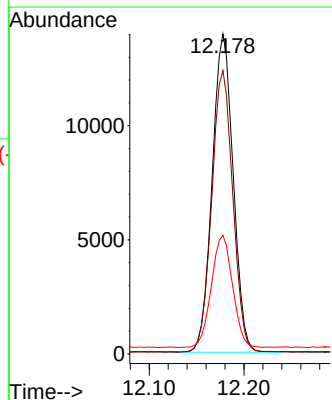
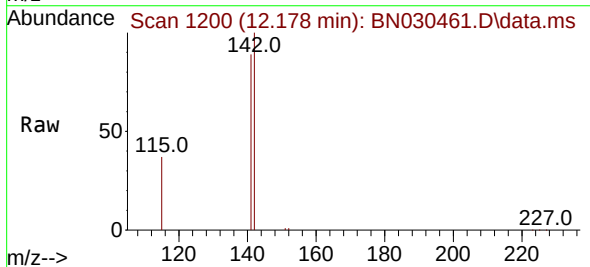
Manual Integrations
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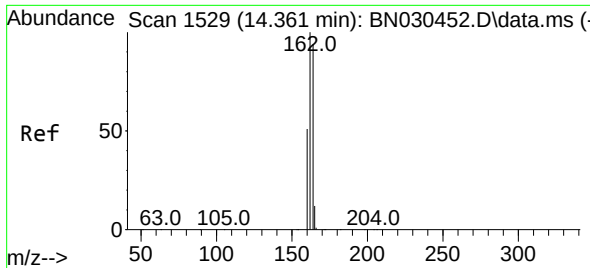
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024



#12
2-Methylnaphthalene
Concen: 0.336 ng
RT: 12.178 min Scan# 1200
Delta R.T. -0.004 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

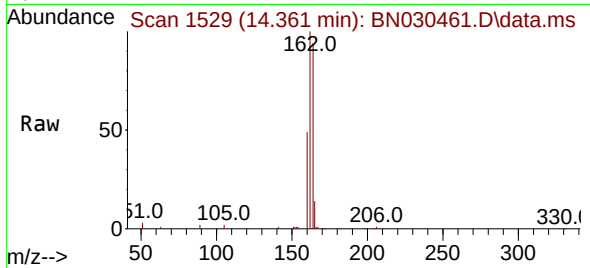
Tgt Ion:142 Resp: 21488
Ion Ratio Lower Upper
142 100
141 88.5 70.5 105.7
115 37.1 29.2 43.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.361 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

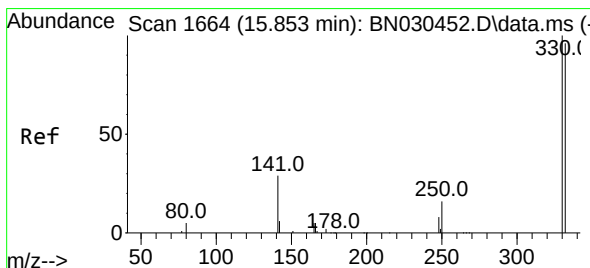
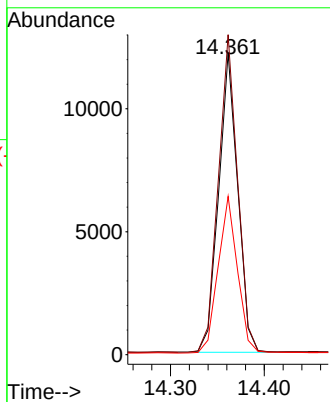
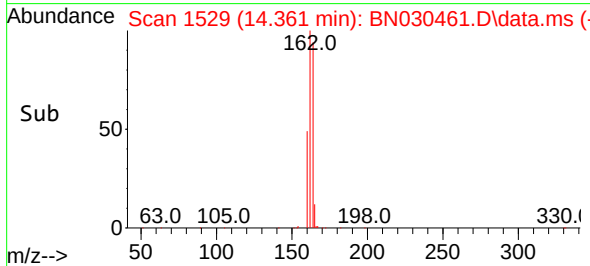
Instrument :
BNA_N
ClientSampleId :
COMP-1MS



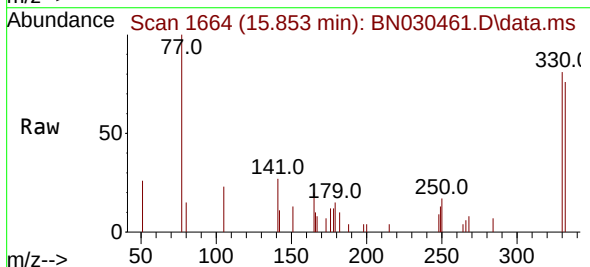
Tgt Ion:164 Resp: 1726
Ion Ratio Lower Upper
164 100
162 106.1 85.4 128.2
160 52.4 43.4 65.2

Manual Integrations
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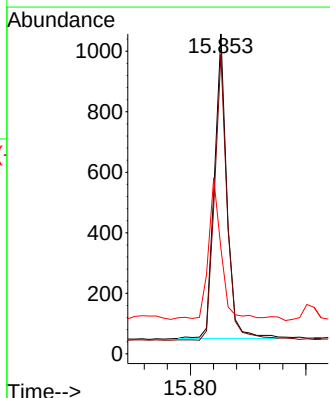
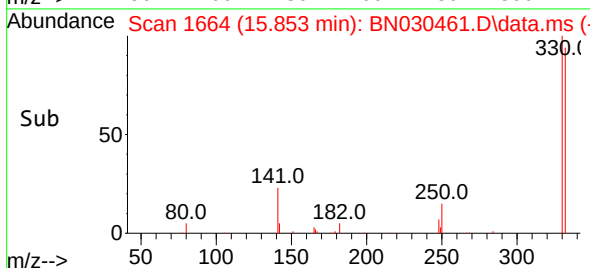
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024

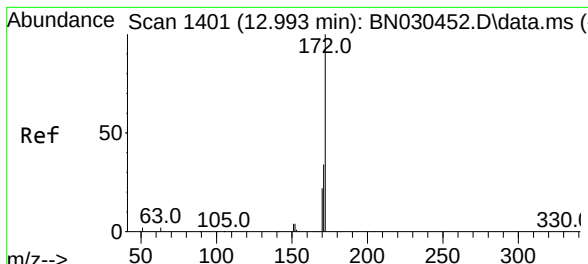


#14
2,4,6-Tribromophenol
Concen: 0.242 ng
RT: 15.853 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30



Tgt Ion:330 Resp: 1518
Ion Ratio Lower Upper
330 100
332 94.2 77.4 116.0
141 44.5 36.2 54.4





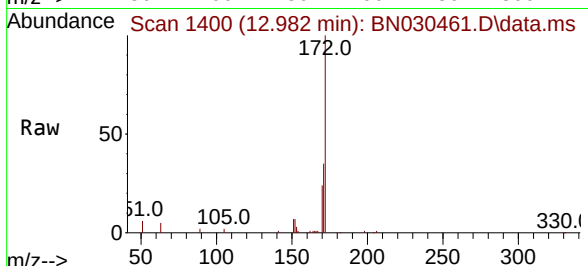
#15
2-Fluorobiphenyl
Concen: 0.286 ng
RT: 12.982 min Scan# 1400
Delta R.T. -0.011 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

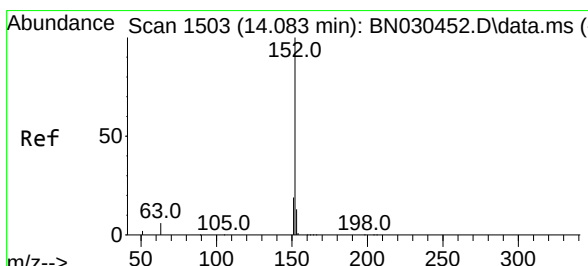
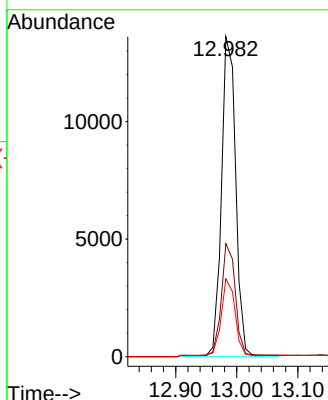
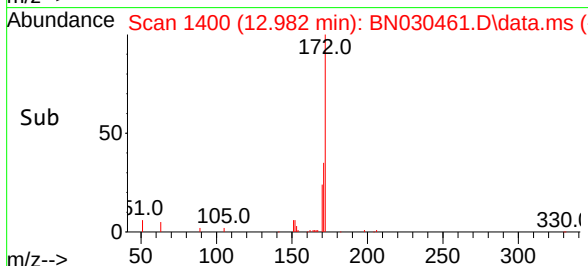


Tgt Ion:172 Resp: 21345
Ion Ratio Lower Upper
172 100
171 35.3 27.4 41.2
170 24.3 18.1 27.1

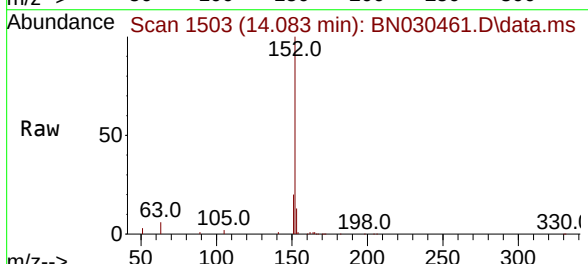
Manual Integrations

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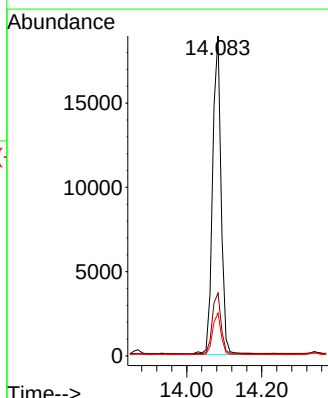
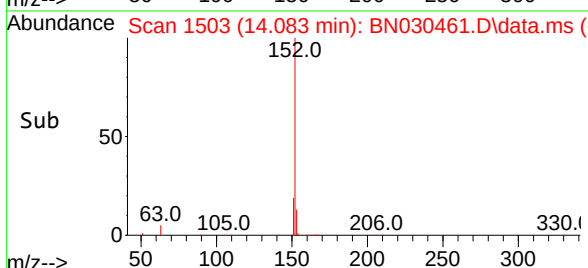
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024

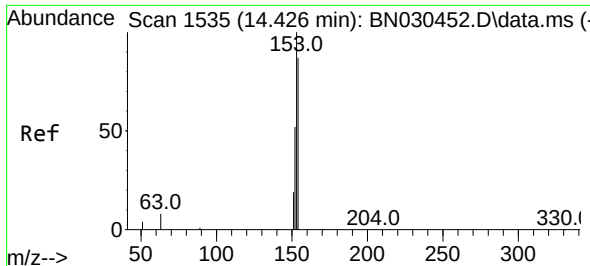


#16
Acenaphthylene
Concen: 0.337 ng
RT: 14.083 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30



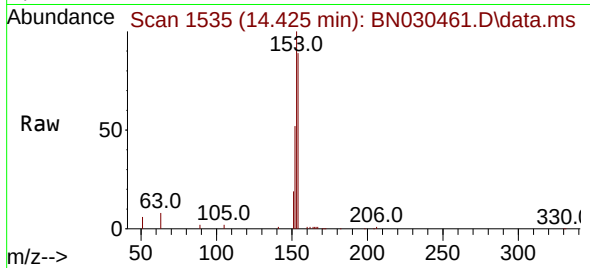
Tgt Ion:152 Resp: 29857
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.3 10.3 15.5





#17
Acenaphthene
Concen: 0.322 ng
RT: 14.425 min Scan# 1535
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

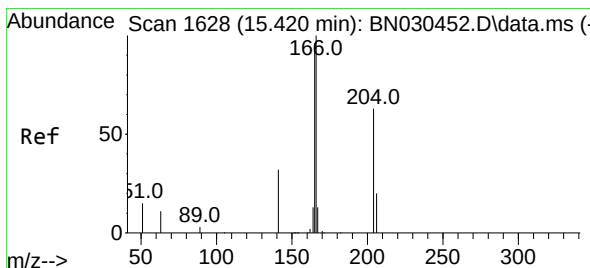
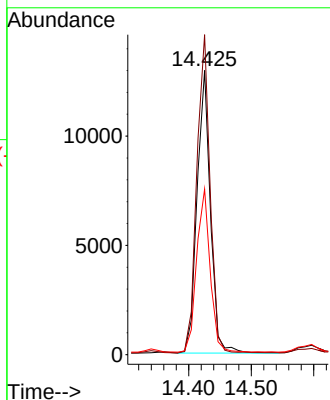
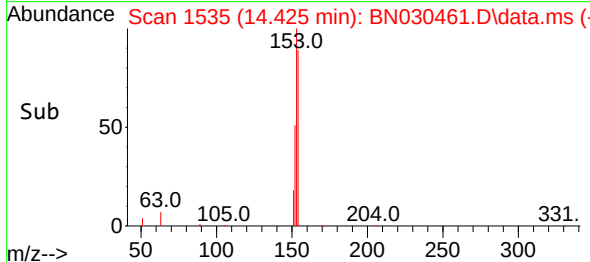
Instrument :
BNA_N
ClientSampleId :
COMP-1MS



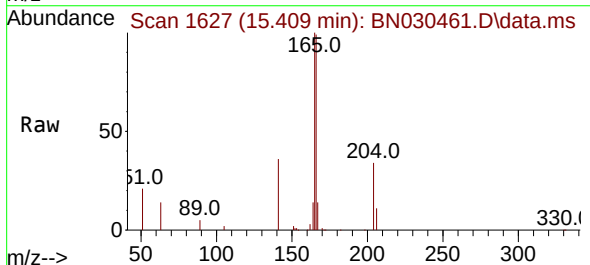
Tgt Ion:154 Resp: 1913
Ion Ratio Lower Upper
154 100
153 112.4 89.3 133.9
152 58.9 47.4 71.2

Manual Integrations
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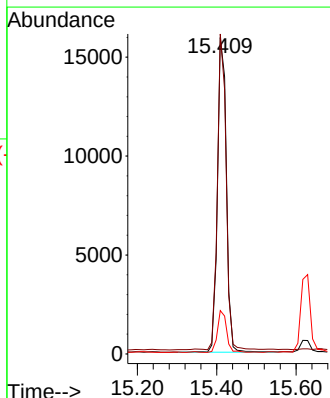
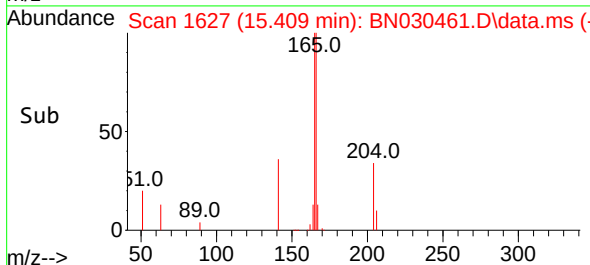
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024

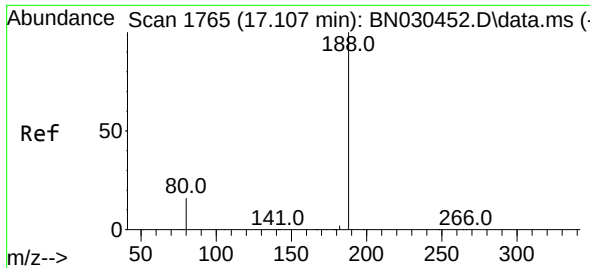


#18
Fluorene
Concen: 0.323 ng
RT: 15.409 min Scan# 1627
Delta R.T. -0.011 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30



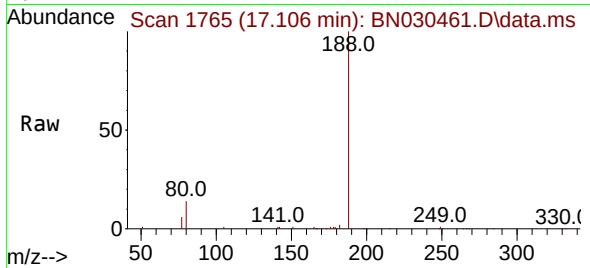
Tgt Ion:166 Resp: 25561
Ion Ratio Lower Upper
166 100
165 95.1 77.8 116.6
167 13.1 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.106 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

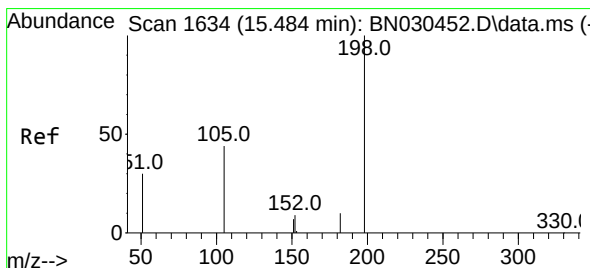
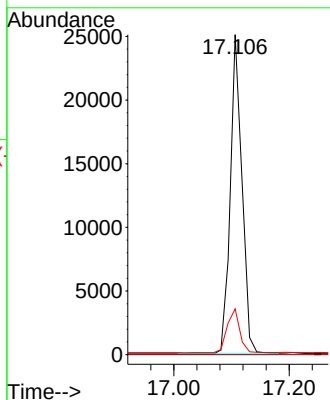
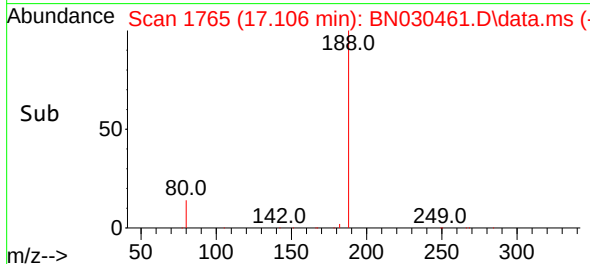
Instrument :
BNA_N
ClientSampleId :
COMP-1MS



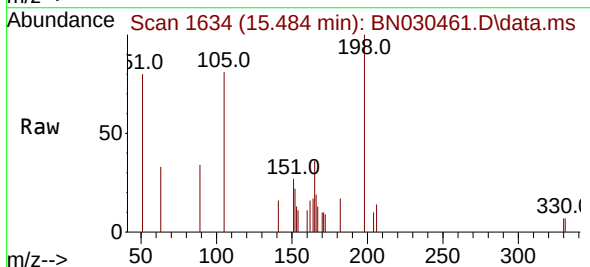
Tgt Ion:188 Resp: 3543
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.3 13.6 20.4

Manual Integrations
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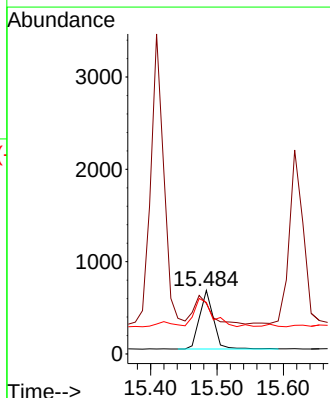
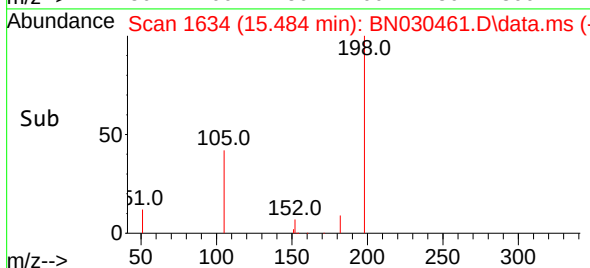
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024

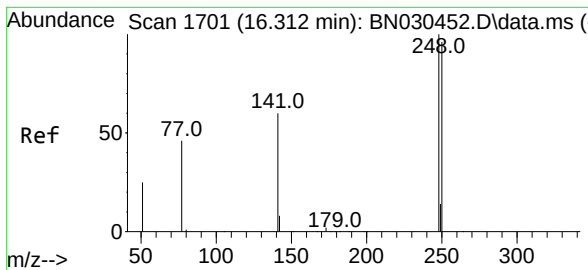


#20
4,6-Dinitro-2-methylphenol
Concen: 0.395 ng
RT: 15.484 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30



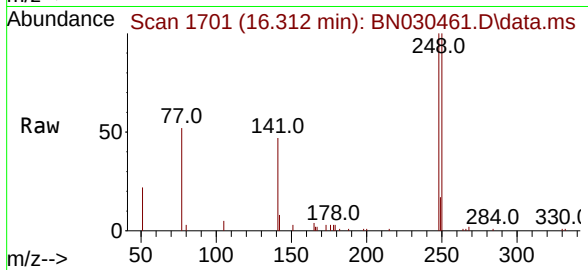
Tgt Ion:198 Resp: 995
Ion Ratio Lower Upper
198 100
51 79.7 72.6 108.8
105 81.1 60.3 90.5





#21
4-Bromophenyl-phenylether
Concen: 0.350 ng
RT: 16.312 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

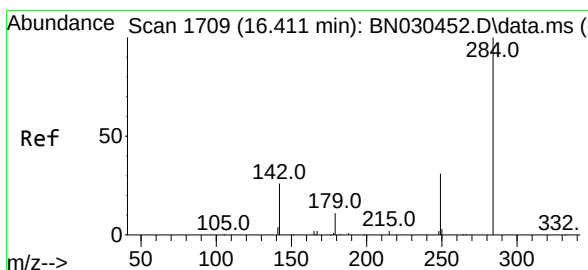
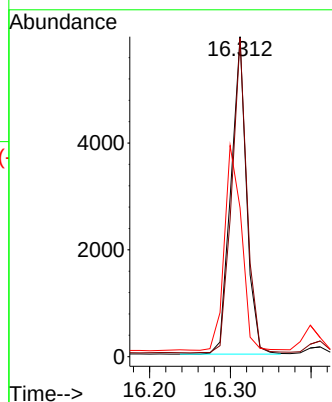
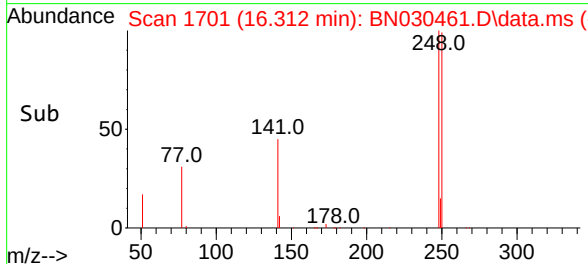
Instrument :
BNA_N
ClientSampleId :
COMP-1MS



Tgt Ion:248 Resp: 8020
Ion Ratio Lower Upper
248 100
250 99.5 77.0 115.6
141 46.5 49.2 73.8

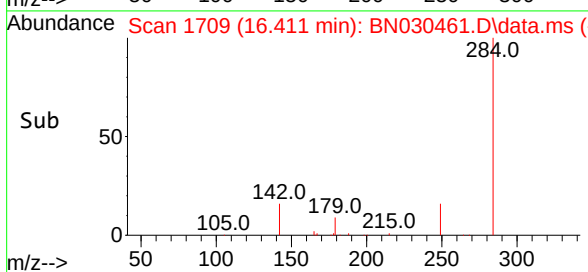
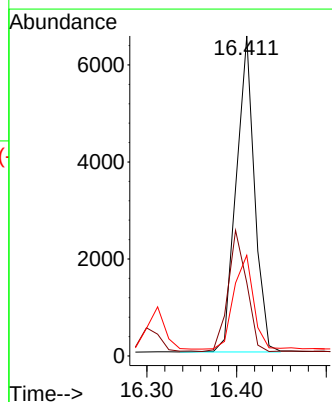
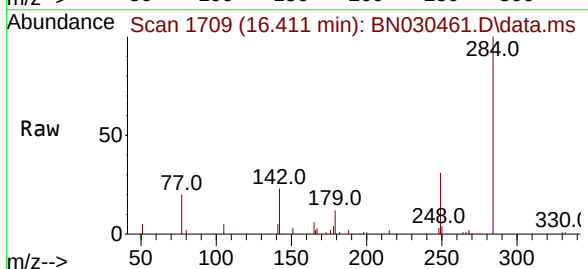
Manual Integrations
APPROVED

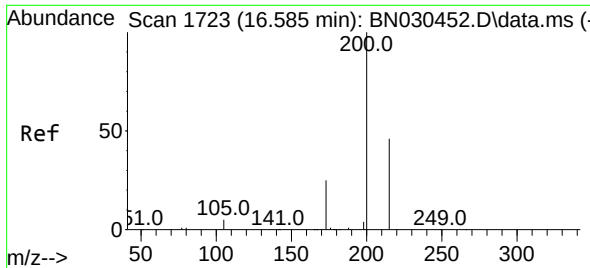
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024



#22
Hexachlorobenzene
Concen: 0.333 ng
RT: 16.411 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

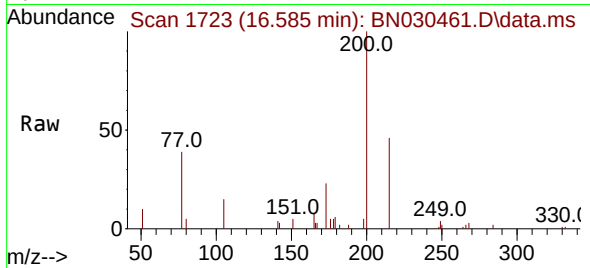
Tgt Ion:284 Resp: 9226
Ion Ratio Lower Upper
284 100
142 39.0 31.8 47.8
249 31.9 25.2 37.8





#23
 Atrazine
 Concen: 0.313 ng
 RT: 16.585 min Scan# 1723
 Delta R.T. -0.000 min
 Lab File: BN030461.D
 Acq: 22 Mar 2024 00:30

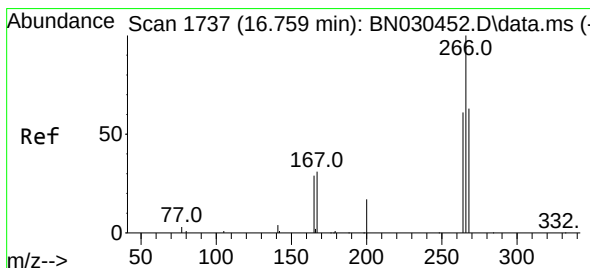
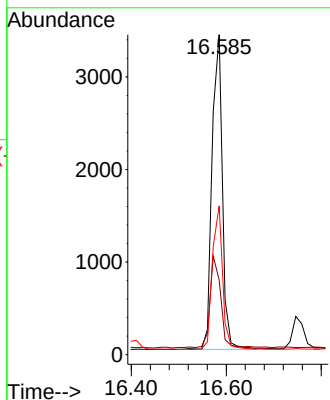
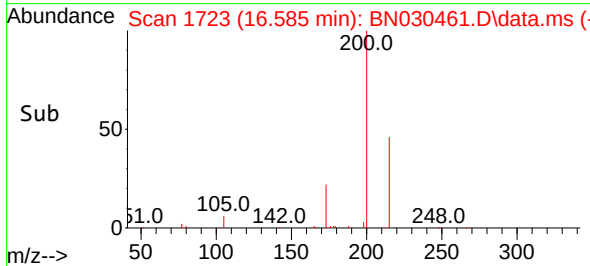
Instrument :
 BNA_N
 ClientSampleId :
 COMP-1MS



Tgt Ion:200 Resp: 5178
 Ion Ratio Lower Upper
 200 100
 173 23.4 20.6 31.0
 215 46.5 37.1 55.7

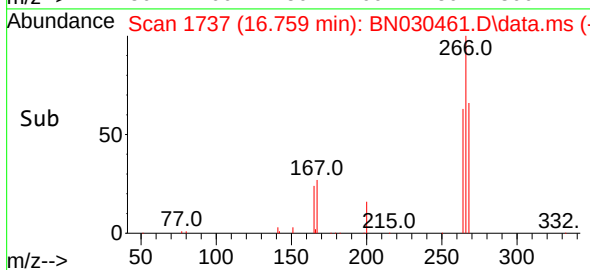
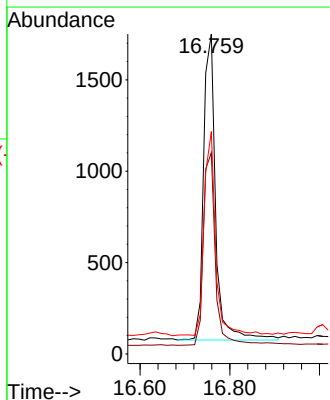
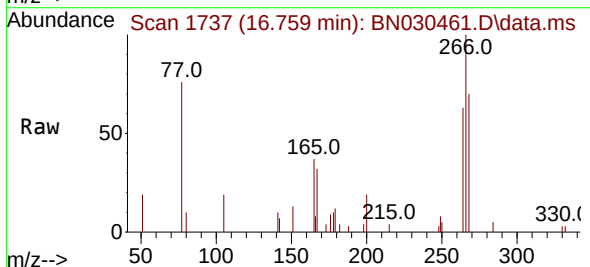
Manual Integrations
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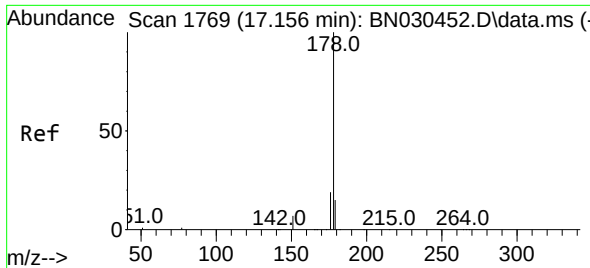
Reviewed By :Jagrut Upadhyay 03/22/2024
 Supervised By :mohammad ahmed 03/26/2024



#24
 Pentachlorophenol
 Concen: 0.469 ng
 RT: 16.759 min Scan# 1737
 Delta R.T. -0.000 min
 Lab File: BN030461.D
 Acq: 22 Mar 2024 00:30

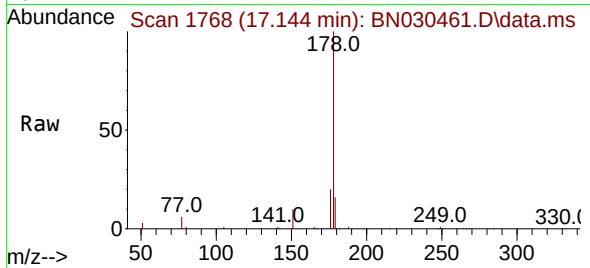
Tgt Ion:266 Resp: 3129
 Ion Ratio Lower Upper
 266 100
 264 63.2 49.8 74.6
 268 62.9 49.3 73.9





#25
Phenanthrene
Concen: 0.387 ng
RT: 17.144 min Scan# 1768
Delta R.T. -0.013 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

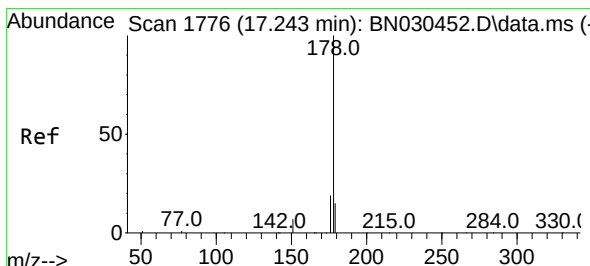
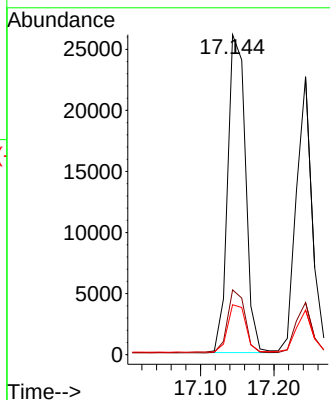
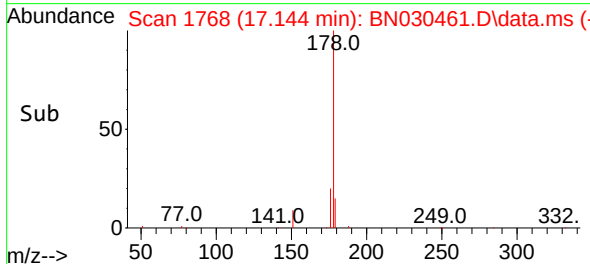
Instrument :
BNA_N
ClientSampleId :
COMP-1MS



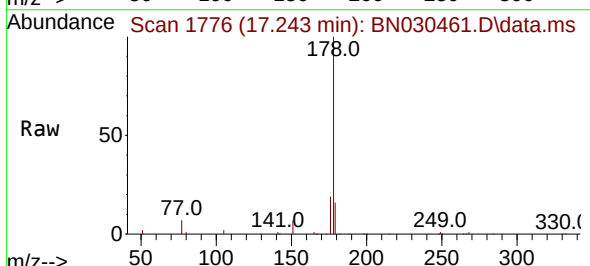
Tgt Ion:178 Resp: 4390
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.3 12.3 18.5

Manual Integrations
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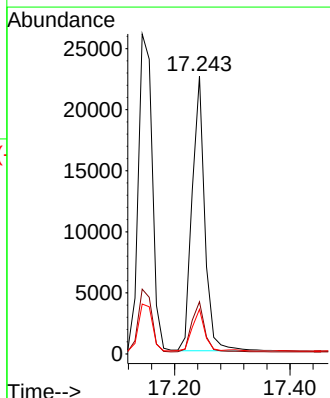
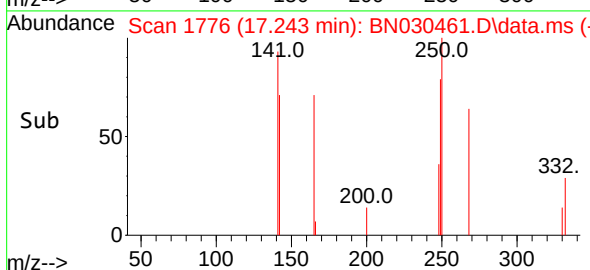
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024

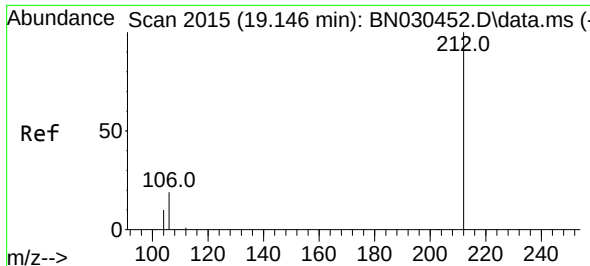


#26
Anthracene
Concen: 0.343 ng
RT: 17.243 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30



Tgt Ion:178 Resp: 34255
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.3 12.2 18.2





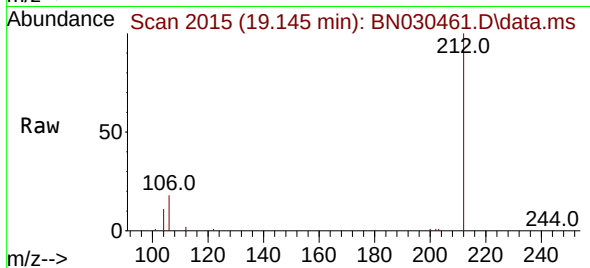
#27
Fluoranthene-d10
Concen: 0.261 ng
RT: 19.145 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

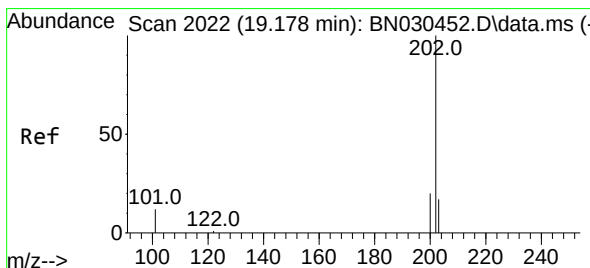
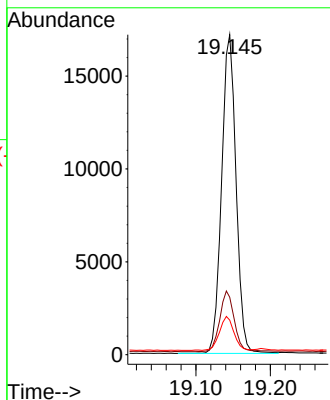
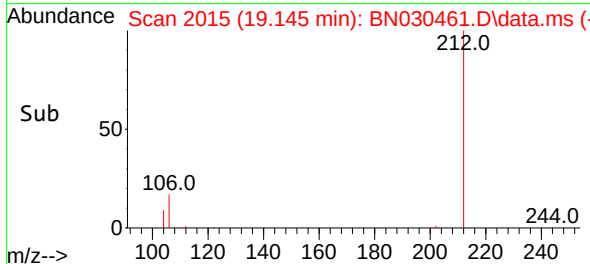


Tgt Ion:212 Resp: 23070
Ion Ratio Lower Upper
212 100
106 19.1 14.7 22.1
104 10.7 8.3 12.5

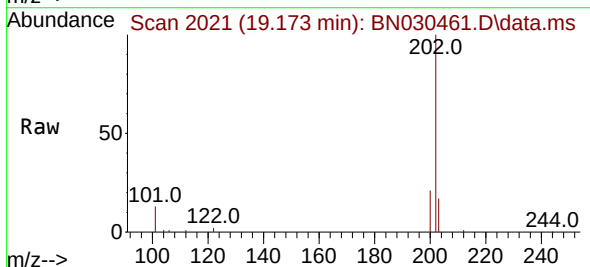
Manual Integrations

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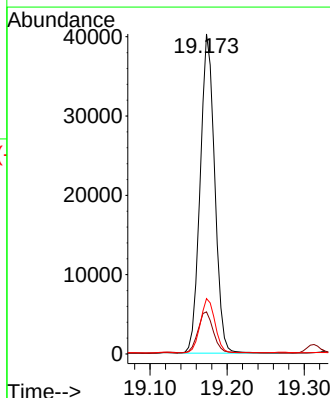
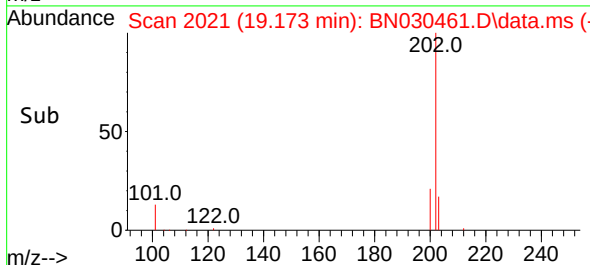
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024

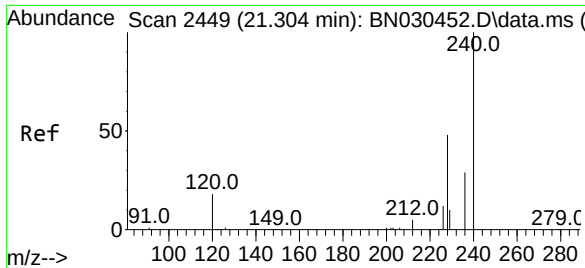


#28
Fluoranthene
Concen: 0.411 ng
RT: 19.173 min Scan# 2021
Delta R.T. -0.005 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30



Tgt Ion:202 Resp: 52714
Ion Ratio Lower Upper
202 100
101 13.8 10.7 16.1
203 17.1 13.6 20.4





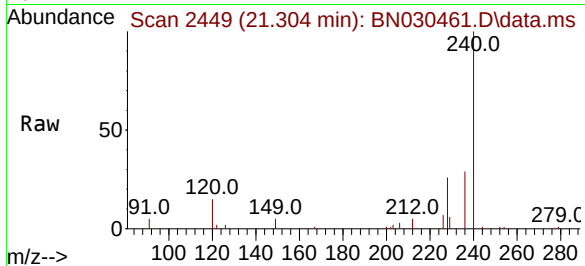
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.304 min Scan# 2449
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

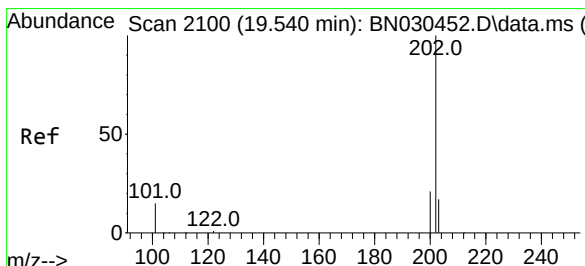
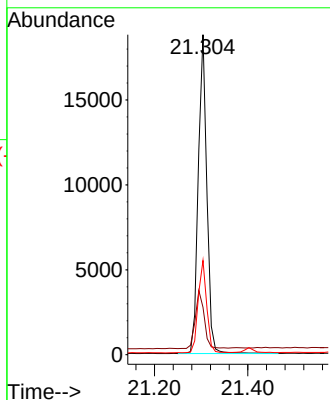
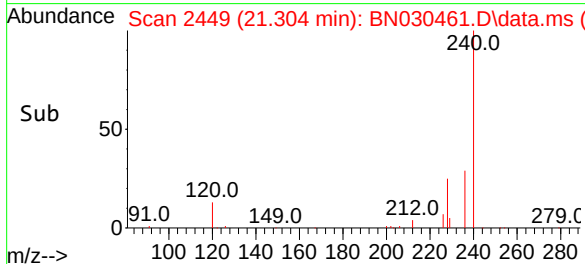


Tgt Ion:240 Resp: 2405
Ion Ratio Lower Upper
240 100
120 14.8 15.9 23.9
236 29.5 23.8 35.6

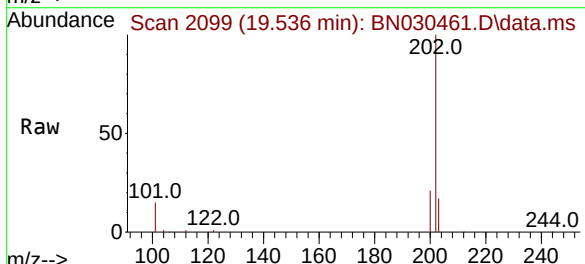
Manual Integrations

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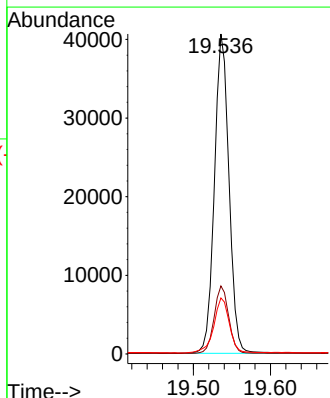
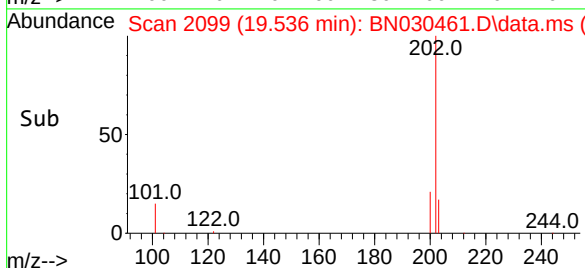
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024

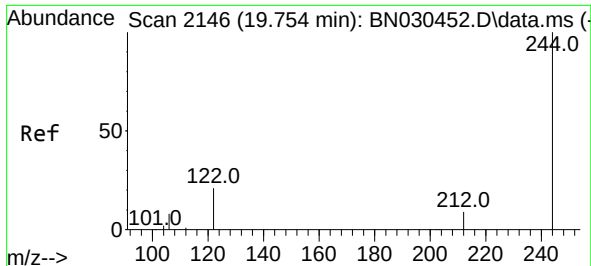


#30
Pyrene
Concen: 0.444 ng
RT: 19.536 min Scan# 2099
Delta R.T. -0.005 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30



Tgt Ion:202 Resp: 53330
Ion Ratio Lower Upper
202 100
200 21.1 16.7 25.1
203 18.2 14.1 21.1





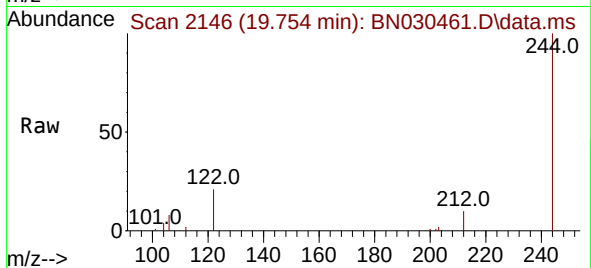
#31
 Terphenyl-d14
 Concen: 0.281 ng
 RT: 19.754 min Scan# 2146
 Delta R.T. -0.000 min
 Lab File: BN030461.D
 Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

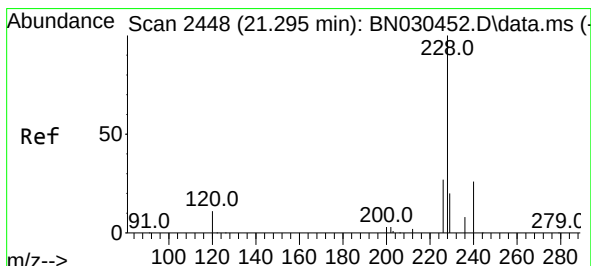
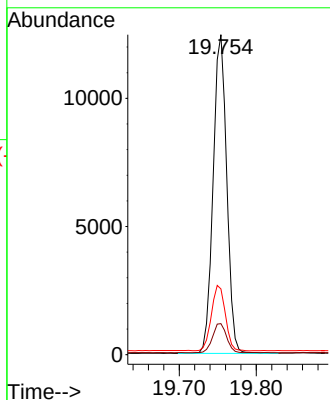
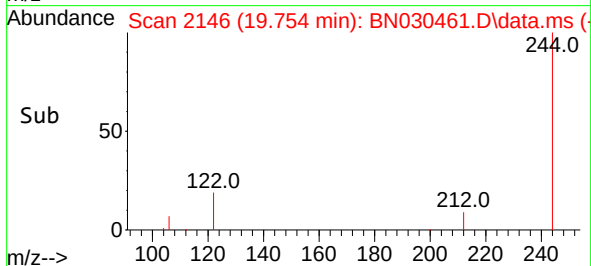


Tgt Ion:244 Resp: 1517
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.8 11.6
 122 20.5 17.1 25.7

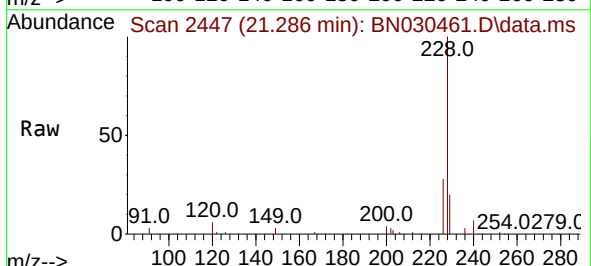
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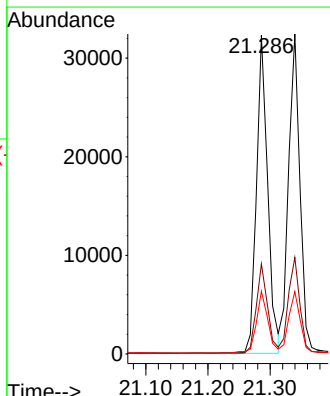
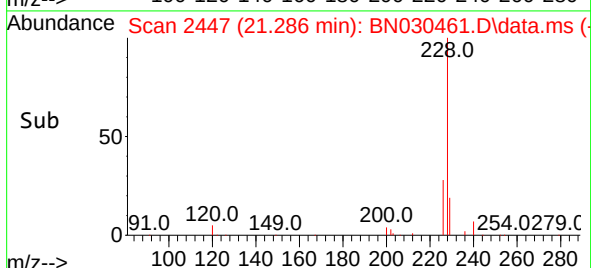
Reviewed By :Jagrut Upadhyay 03/22/2024
 Supervised By :mohammad ahmed 03/26/2024

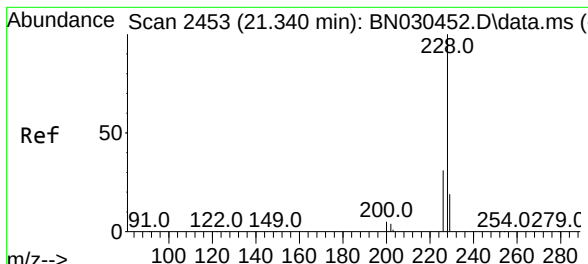


#32
 Benzo(a)anthracene
 Concen: 0.413 ng
 RT: 21.286 min Scan# 2447
 Delta R.T. -0.009 min
 Lab File: BN030461.D
 Acq: 22 Mar 2024 00:30



Tgt Ion:228 Resp: 40235
 Ion Ratio Lower Upper
 228 100
 226 28.3 21.5 32.3
 229 19.7 15.8 23.6





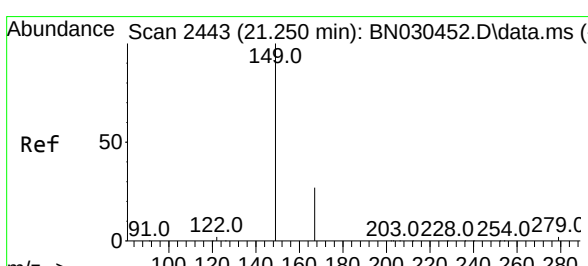
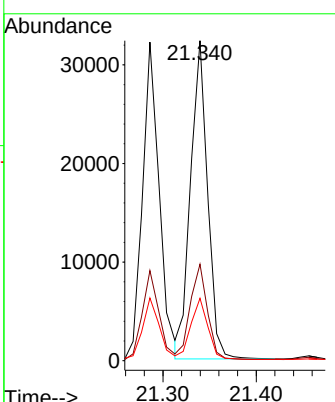
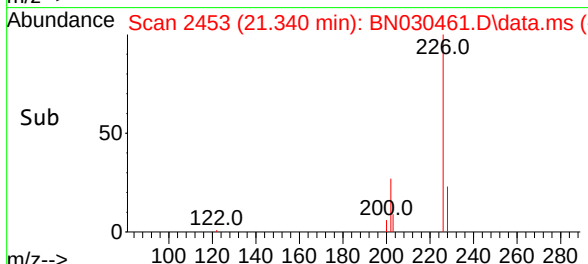
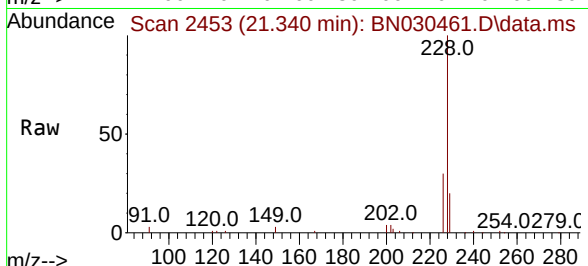
#33
Chrysene
 Concen: 0.397 ng
 RT: 21.340 min Scan# 2453
 Delta R.T. -0.000 min
 Lab File: BN030461.D
 Acq: 22 Mar 2024 00:30

Instrument : BNA_N
ClientSampleId : COMP-1MS

Tgt Ion: 228 Resp: 40984

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.6	37.0
229	19.5	15.2	22.8

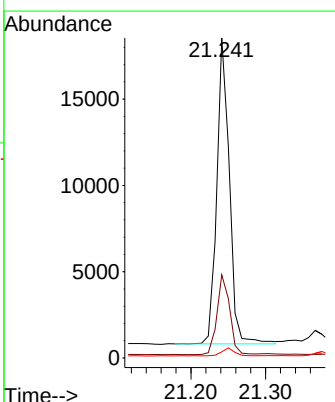
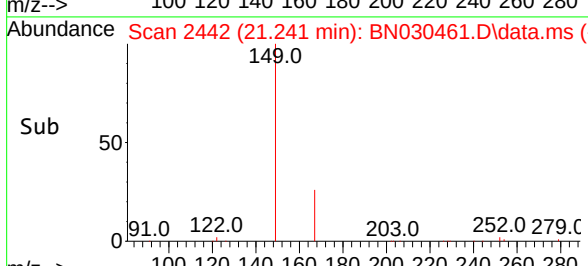
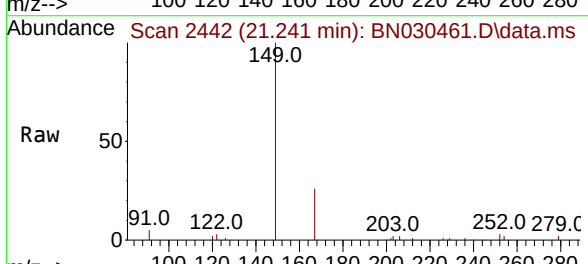
Manual Integrations
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 Reviewed By :Jagrut Upadhyay 03/22/2024
 Supervised By :mohammad ahmed 03/26/2024

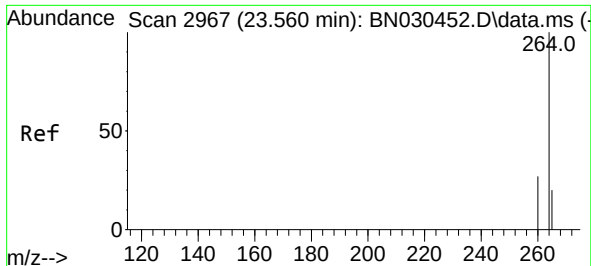


#34
Bis(2-ethylhexyl)phthalate
 Concen: 0.504 ng
 RT: 21.241 min Scan# 2442
 Delta R.T. -0.009 min
 Lab File: BN030461.D
 Acq: 22 Mar 2024 00:30

Tgt Ion: 149 Resp: 20801

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.2	31.8
279	2.6	1.8	2.8





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.557 min Scan# 2966
Delta R.T. -0.003 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

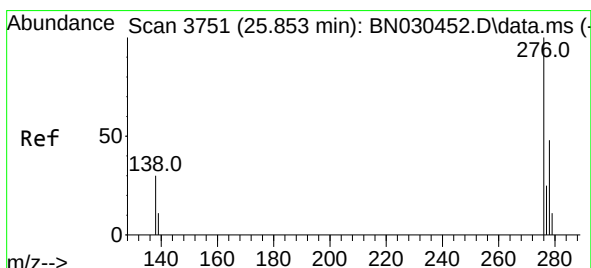
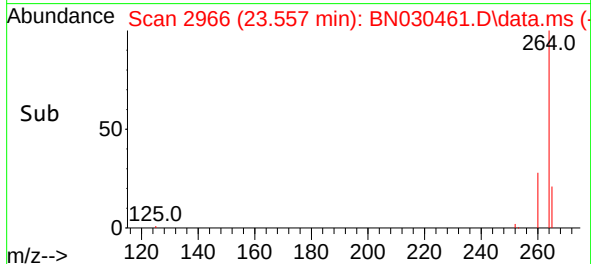
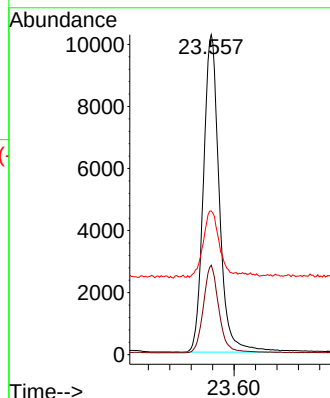
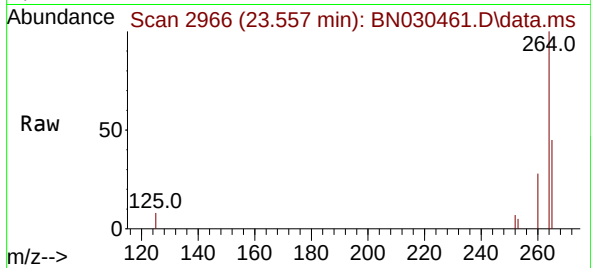
COMP-1MS

Tgt Ion:264 Resp: 2105
Ion Ratio Lower Upper
264 100
260 27.9 21.9 32.9
265 44.9 32.6 48.8

Manual Integrations

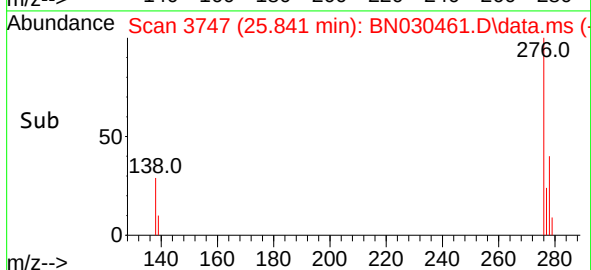
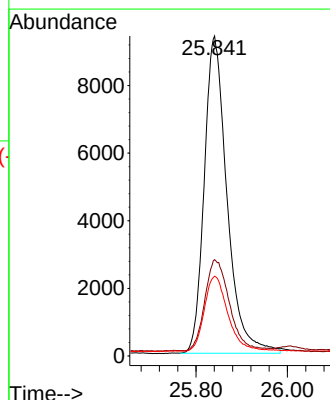
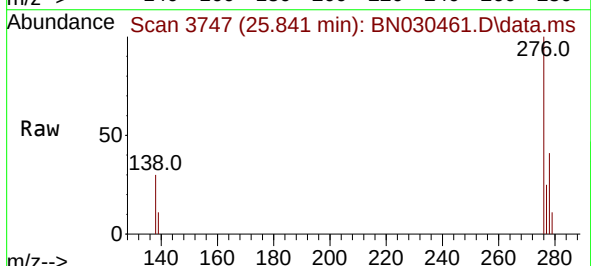
APPROVED

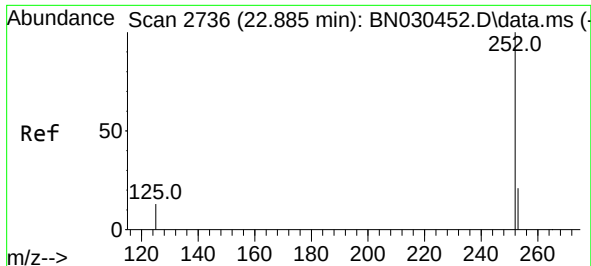
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.382 ng
RT: 25.841 min Scan# 3747
Delta R.T. -0.012 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Tgt Ion:276 Resp: 32518
Ion Ratio Lower Upper
276 100
138 30.8 24.8 37.2
277 24.4 19.1 28.7





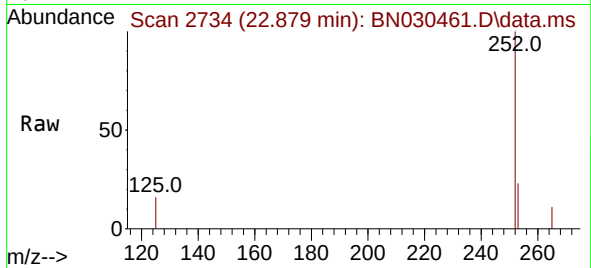
#37
Benzo(b)fluoranthene
Concen: 0.421 ng
RT: 22.879 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

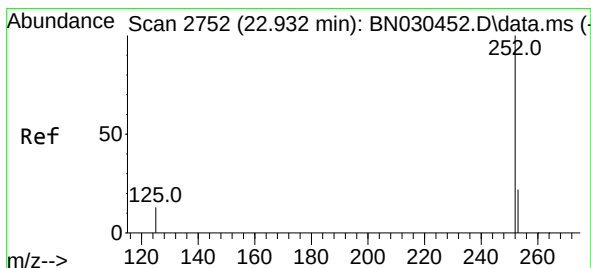
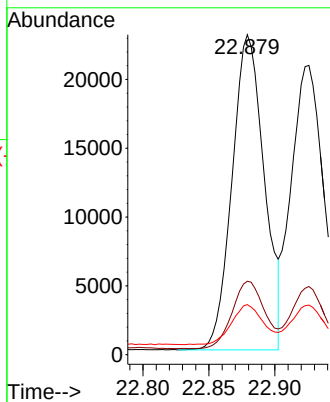
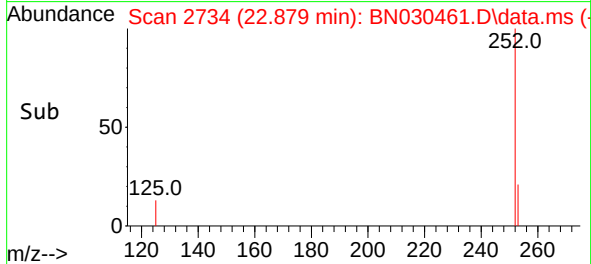


Tgt Ion:252 Resp: 38870
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.2
125 15.7 12.0 18.0

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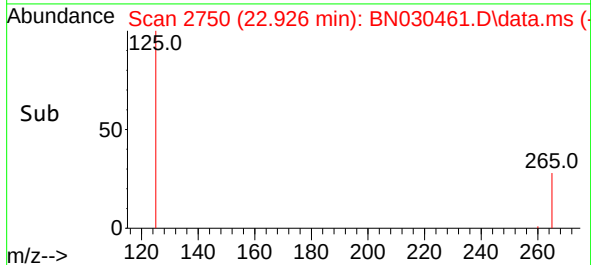
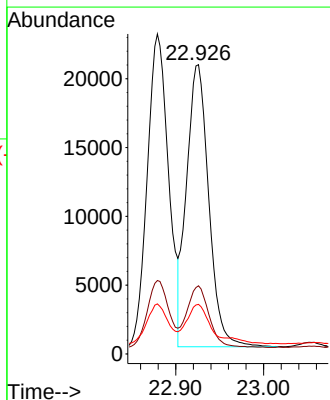
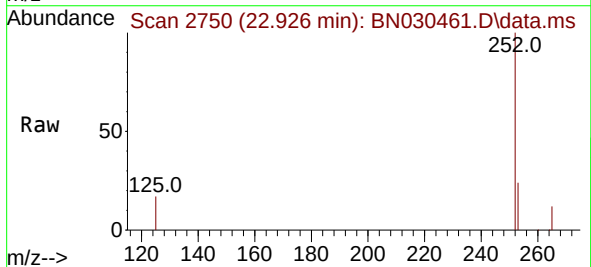
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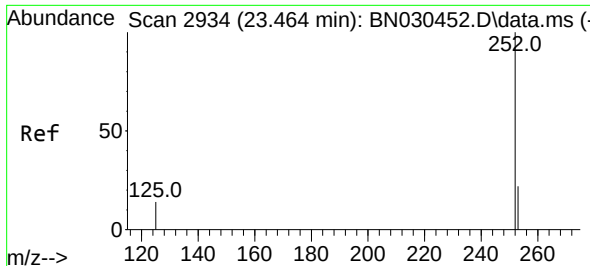
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024



#38
Benzo(k)fluoranthene
Concen: 0.391 ng
RT: 22.926 min Scan# 2750
Delta R.T. -0.006 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

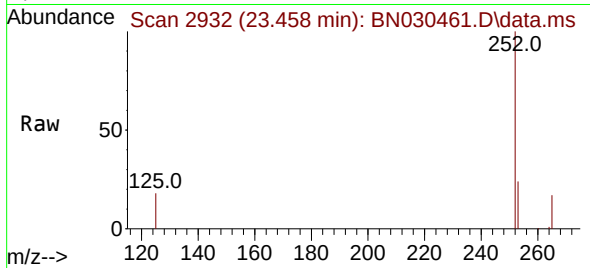
Tgt Ion:252 Resp: 35981
Ion Ratio Lower Upper
252 100
253 23.6 18.7 28.1
125 17.2 12.6 19.0





#39
Benzo(a)pyrene
Concen: 0.419 ng
RT: 23.458 min Scan# 2917
Delta R.T. -0.006 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

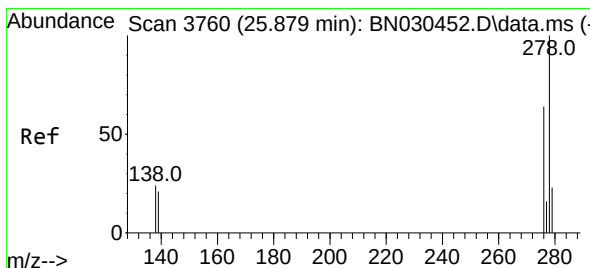
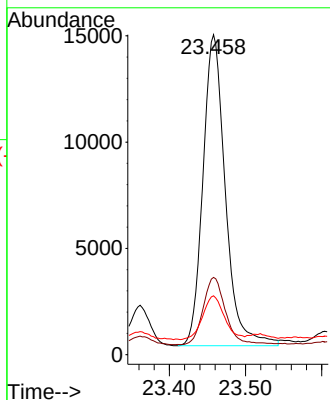
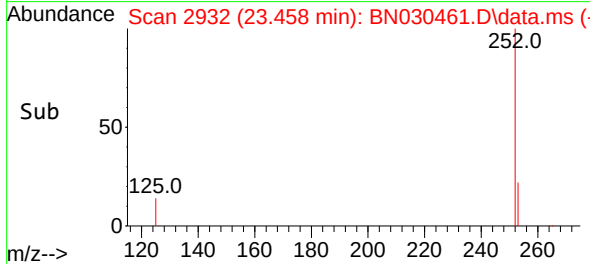
Instrument :
BNA_N
ClientSampleId :
COMP-1MS



Tgt Ion:252 Resp: 29917
Ion Ratio Lower Upper
252 100
253 24.1 19.4 29.0
125 18.4 14.6 22.0

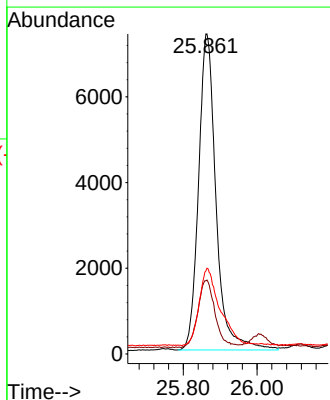
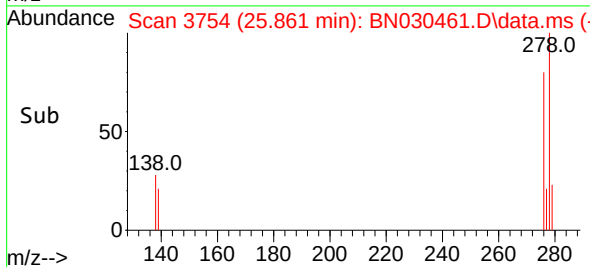
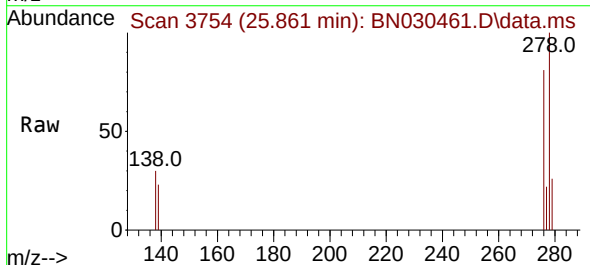
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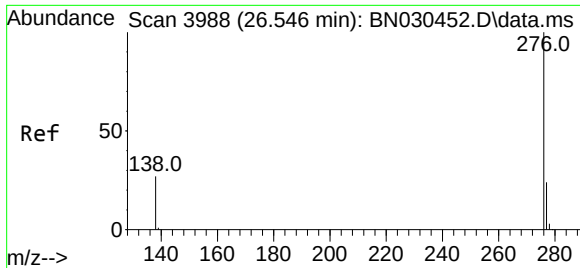
Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.355 ng
RT: 25.861 min Scan# 3754
Delta R.T. -0.018 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

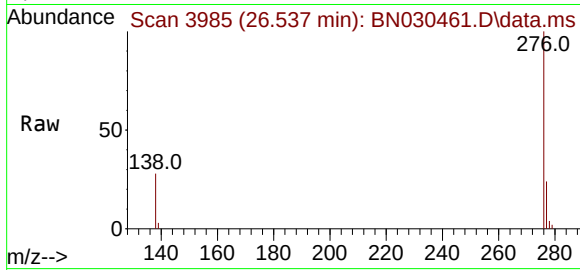
Tgt Ion:278 Resp: 24296
Ion Ratio Lower Upper
278 100
139 22.9 18.2 27.2
279 25.9 20.2 30.2





#41
Benzo(g,h,i)perylene
Concen: 0.365 ng
RT: 26.537 min Scan# 3985
Delta R.T. -0.009 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Instrument :
BNA_N
ClientSampleId :
COMP-1MS



Tgt Ion:276 Resp: 27558
Ion Ratio Lower Upper
276 100
277 24.1 20.0 30.0
138 28.1 22.8 34.2

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Reviewed By :Jagrut Upadhyay 03/22/2024
Supervised By :mohammad ahmed 03/26/2024

