

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041124\
 Data File : BN030850.D
 Acq On : 11 Apr 2024 20:06
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

Quant Time: Apr 12 01:05:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 12 01:02:46 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	5841	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	18246	0.400	ng	0.00
13) Acenaphthene-d10	14.316	164	11410	0.400	ng	0.00
19) Phenanthrene-d10	17.065	188	26640	0.400	ng	0.00
29) Chrysene-d12	21.258	240	23145	0.400	ng	0.00
35) Perylene-d12	23.489	264	18837	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	22841	1.661	ng	0.00
5) Phenol-d6	6.844	99	29115	1.691	ng	0.00
8) Nitrobenzene-d5	8.819	82	22571	1.710	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	49097	1.697	ng	0.00
14) 2,4,6-Tribromophenol	15.811	330	8511	1.708	ng	0.00
15) 2-Fluorobiphenyl	12.937	172	66560	1.647	ng	0.00
27) Fluoranthene-d10	19.098	212	123663	1.715	ng	0.00
31) Terphenyl-d14	19.702	244	96663	1.632	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.219	88	10631	1.606	ng	93
3) n-Nitrosodimethylamine	3.522	42	11450	1.693	ng	100
6) bis(2-Chloroethyl)ether	7.104	93	28070	1.715	ng	99
9) Naphthalene	10.506	128	84402	1.669	ng	99
10) Hexachlorobutadiene	10.784	225	16719	1.658	ng	# 99
12) 2-Methylnaphthalene	12.122	142	58398	1.703	ng	98
16) Acenaphthylene	14.028	152	89060	1.718	ng	100
17) Acenaphthene	14.370	154	60056	1.698	ng	99
18) Fluorene	15.364	166	80700	1.703	ng	99
20) 4,6-Dinitro-2-methylph...	15.449	198	5731	1.521	ng	# 67
21) 4-Bromophenyl-phenylether	16.258	248	26646	1.676	ng	95
22) Hexachlorobenzene	16.358	284	30800	1.668	ng	100
23) Atrazine	16.531	200	20165	1.727	ng	98
24) Pentachlorophenol	16.705	266	11810	1.531	ng	89
25) Phenanthrene	17.102	178	132054	1.687	ng	100
26) Anthracene	17.189	178	115977	1.738	ng	100
28) Fluoranthene	19.126	202	162732	1.742	ng	100
30) Pyrene	19.493	202	164154	1.649	ng	100
32) Benzo(a)anthracene	21.240	228	141191	1.718	ng	98
33) Chrysene	21.294	228	144820	1.682	ng	100
34) Bis(2-ethylhexyl)phtha...	21.178	149	68812	1.626	ng	100
36) Indeno(1,2,3-cd)pyrene	25.738	276	127704	1.714	ng	99
37) Benzo(b)fluoranthene	22.820	252	134570	1.696	ng	# 92
38) Benzo(k)fluoranthene	22.861	252	131453m	1.726	ng	
39) Benzo(a)pyrene	23.393	252	109794	1.687	ng	# 88
40) Dibenzo(a,h)anthracene	25.752	278	102108	1.723	ng	97
41) Benzo(g,h,i)perylene	26.422	276	108867	1.691	ng	98

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

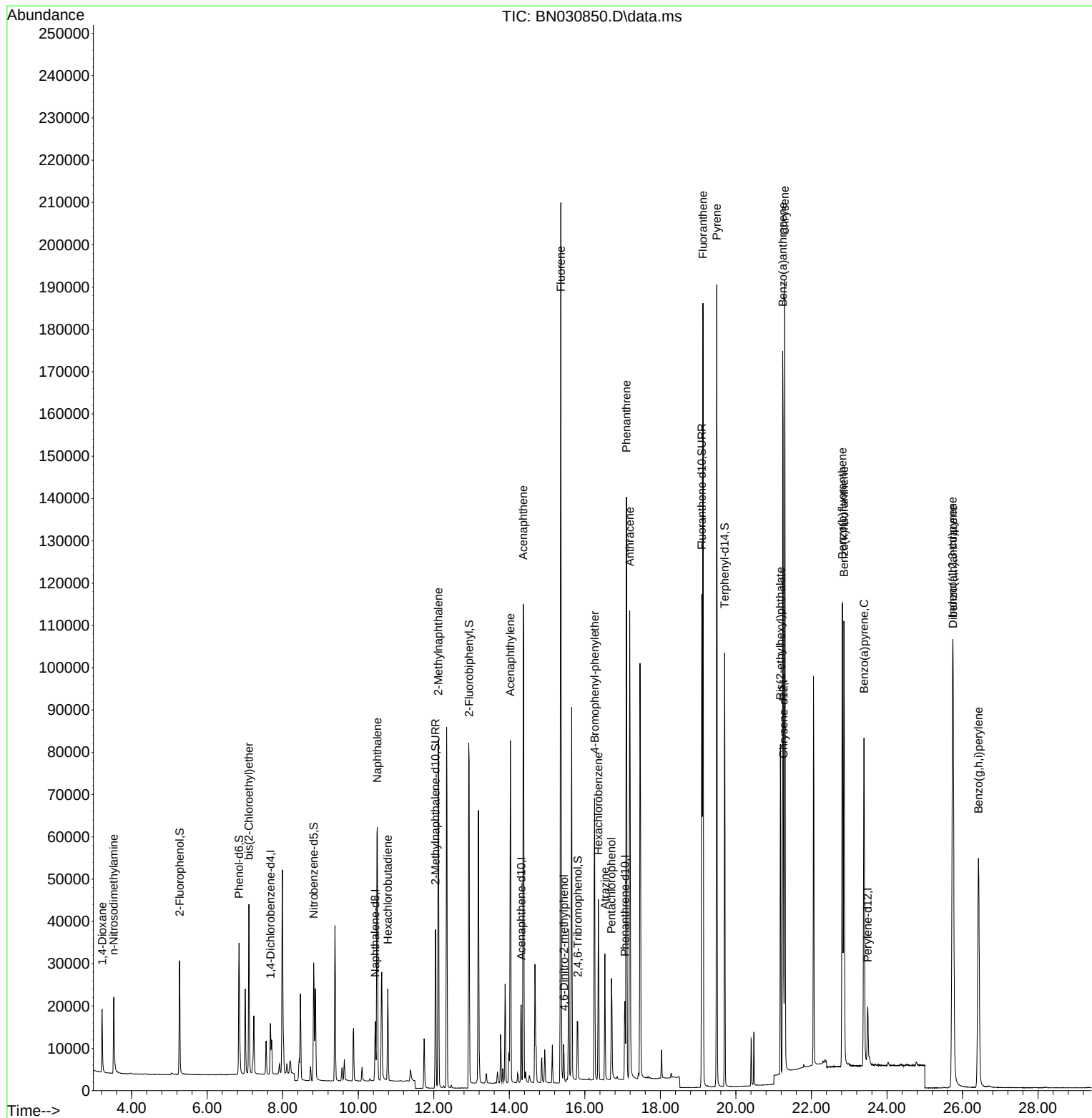
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041124\
Data File : BN030850.D
Acq On : 11 Apr 2024 20:06
Operator : MA/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

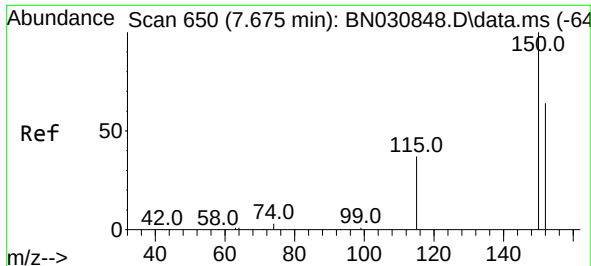
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Apr 12 01:05:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 12 01:02:46 2024
Response via : Initial Calibration

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Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024





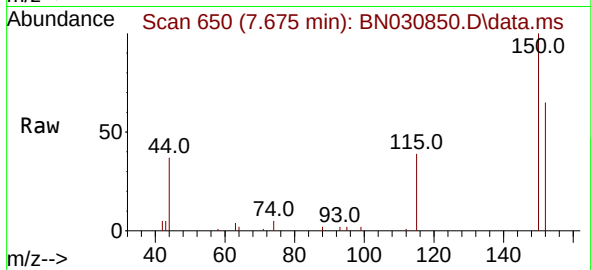
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.675 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN030850.D
 Acq: 11 Apr 2024 20:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

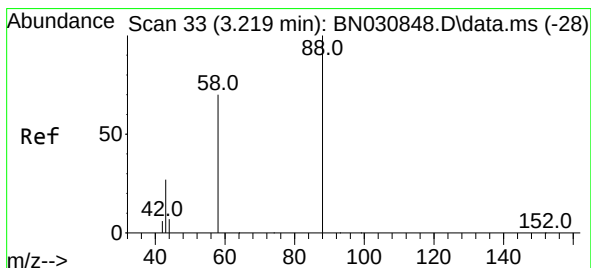
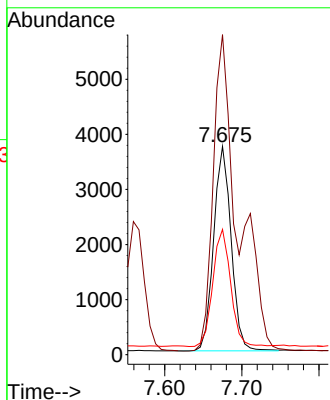
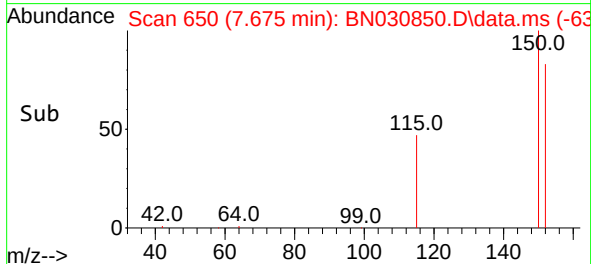


Tgt Ion: 152 Resp: 584
 Ion Ratio Lower Upper
 152 100
 150 153.6 124.8 187.2
 115 60.1 48.1 72.1

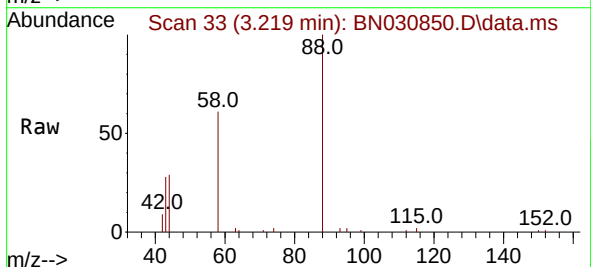
Manual Integrations

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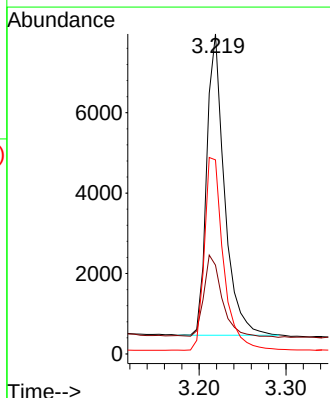
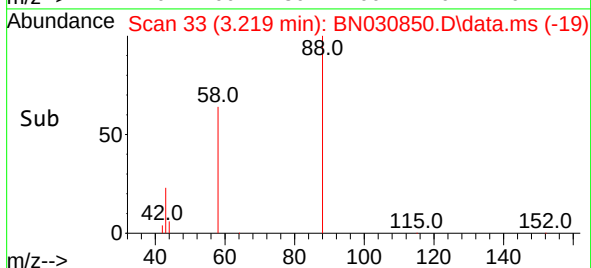
Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

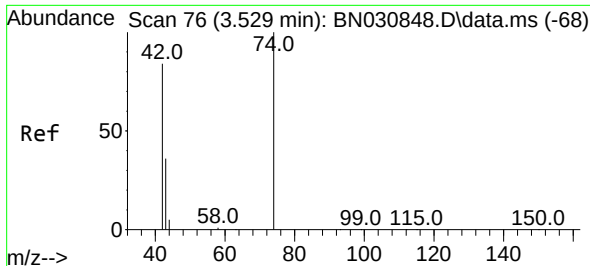


#2
 1,4-Dioxane
 Concen: 1.606 ng
 RT: 3.219 min Scan# 33
 Delta R.T. -0.000 min
 Lab File: BN030850.D
 Acq: 11 Apr 2024 20:06



Tgt Ion: 88 Resp: 10631
 Ion Ratio Lower Upper
 88 100
 43 28.6 19.9 29.9
 58 69.3 51.4 77.2





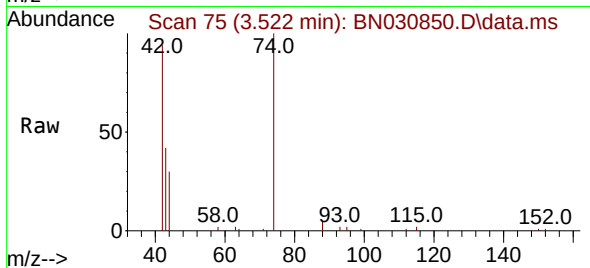
#3
n-Nitrosodimethylamine
Concen: 1.693 ng
RT: 3.522 min Scan# 76
Delta R.T. -0.007 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



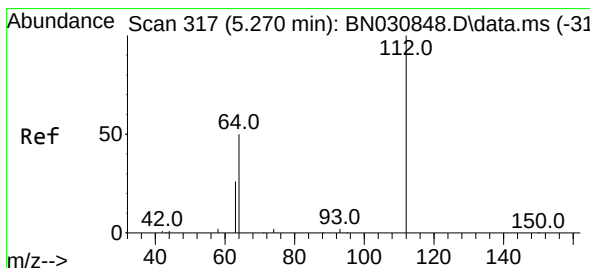
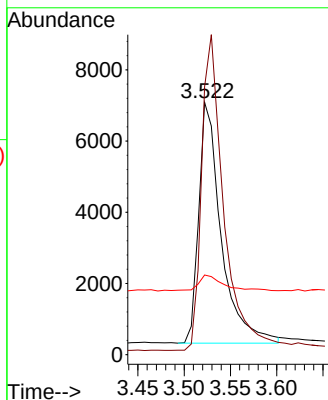
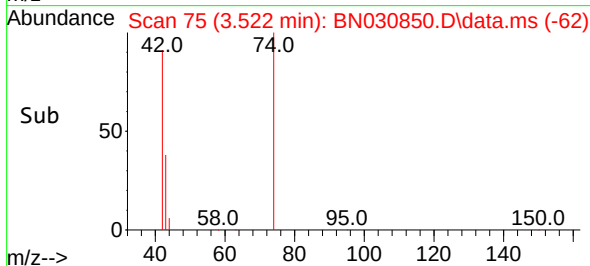
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Ion Ratio Lower Upper
42 100
74 129.8 104.1 156.1
44 7.1 6.1 9.1

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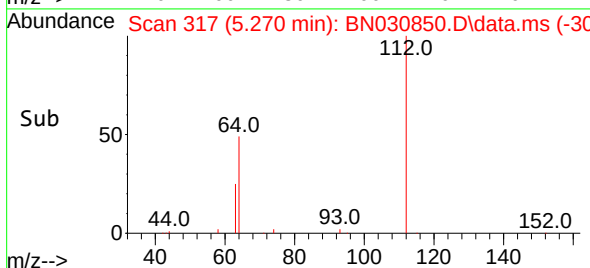
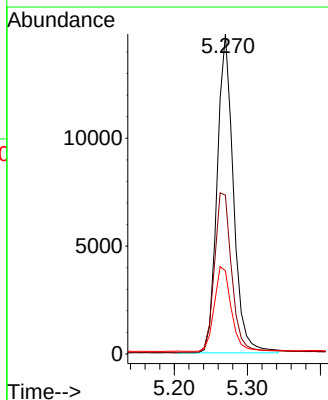
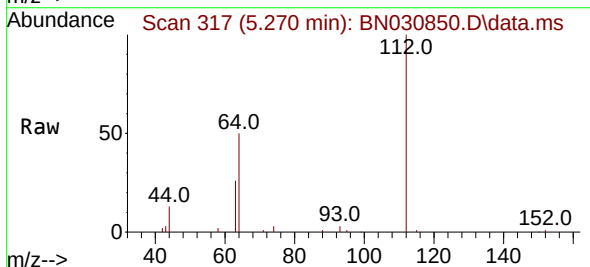
Reviewed By :Yogesh Patel 04/12/2024

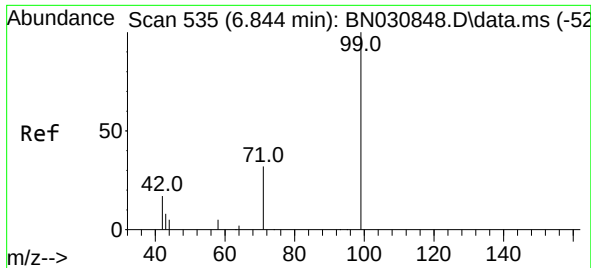
Supervised By :mohammad ahmed 04/12/2024



#4
2-Fluorophenol
Concen: 1.661 ng
RT: 5.270 min Scan# 317
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Tgt Ion:112 Resp: 22841
Ion Ratio Lower Upper
112 100
64 53.1 42.9 64.3
63 27.8 23.1 34.7





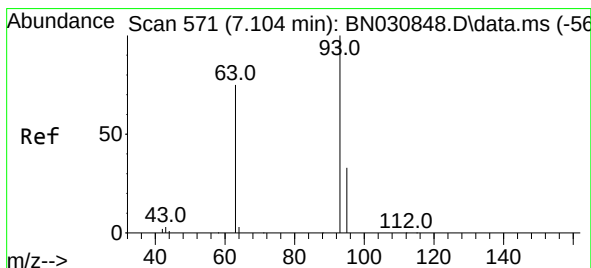
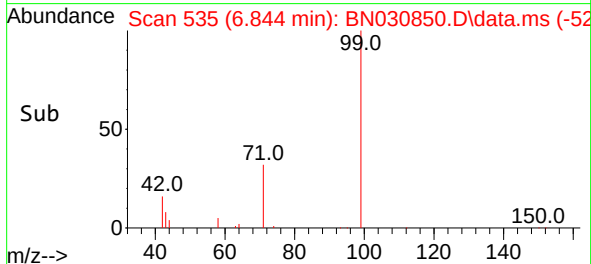
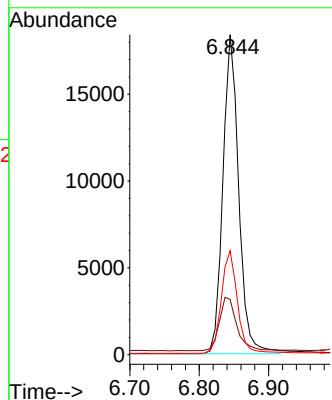
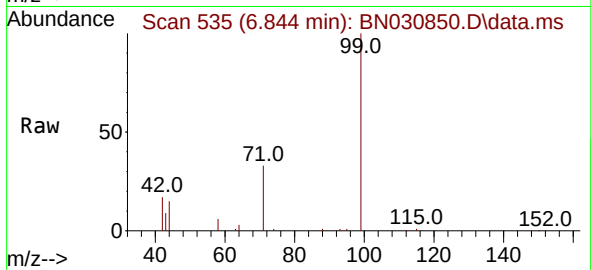
#5
Phenol-d6
Concen: 1.691 ng
RT: 6.844 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion: 99 Resp: 2911
Ion Ratio Lower Upper
99 100
42 18.4 15.6 23.4
71 32.4 26.2 39.4

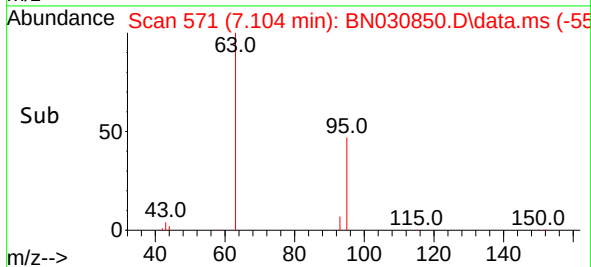
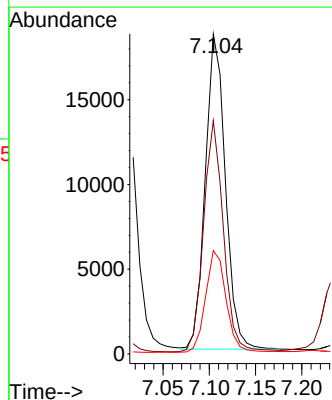
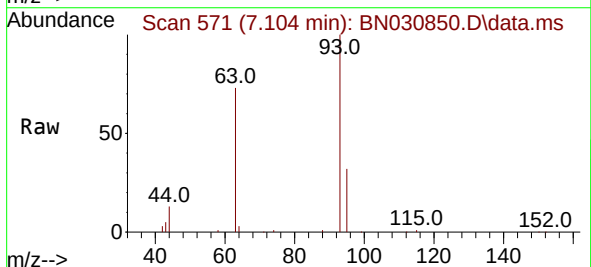
Manual Integrations
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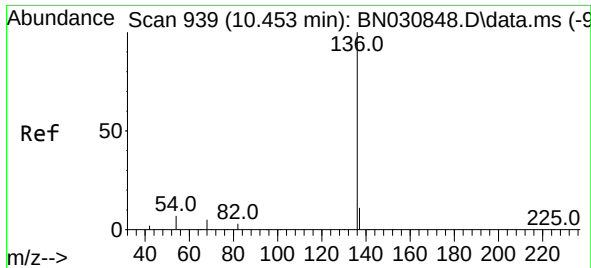
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#6
bis(2-Chloroethyl)ether
Concen: 1.715 ng
RT: 7.104 min Scan# 571
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Tgt Ion: 93 Resp: 28070
Ion Ratio Lower Upper
93 100
63 72.4 58.3 87.5
95 33.0 27.1 40.7





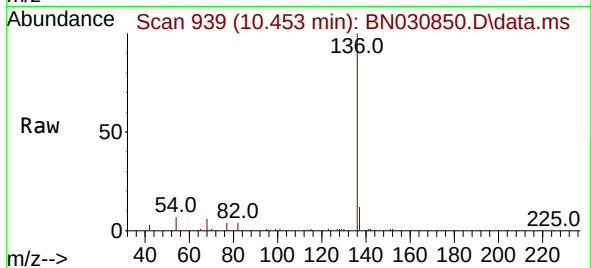
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

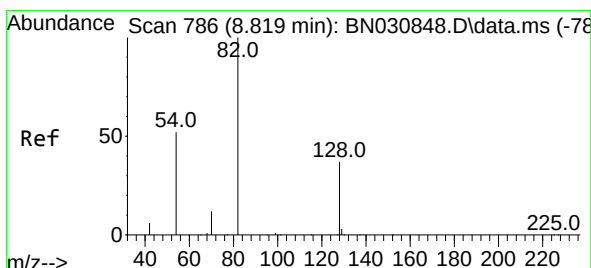
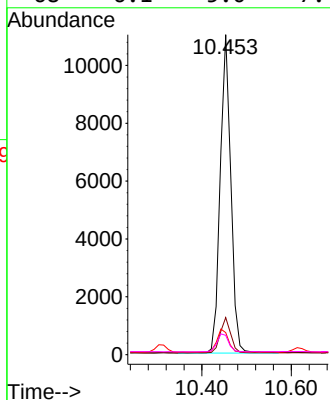
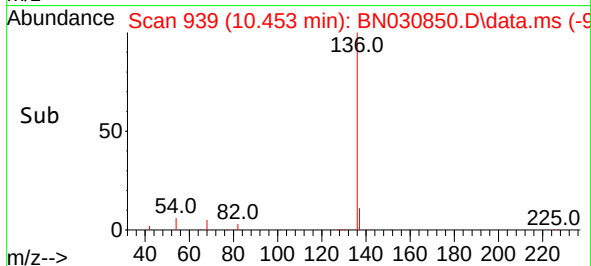


Tgt Ion:136 Resp: 18240
Ion Ratio Lower Upper
136 100
137 11.6 9.1 13.7
54 6.9 5.8 8.8
68 6.1 5.0 7.4

Manual Integrations

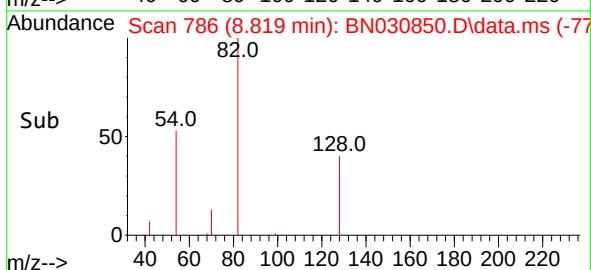
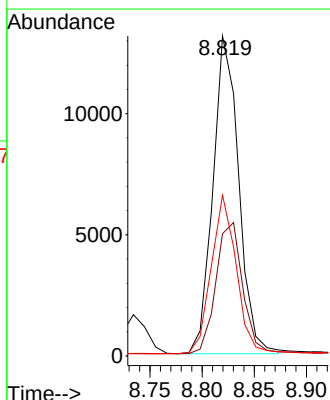
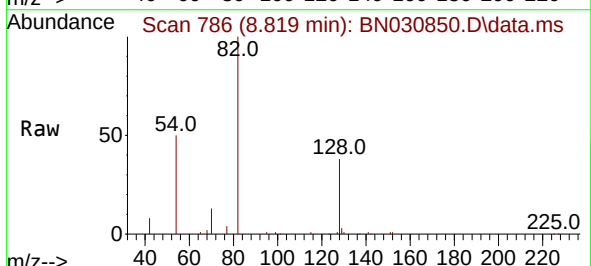
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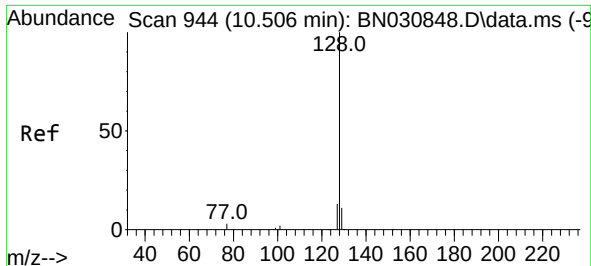
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#8
Nitrobenzene-d5
Concen: 1.710 ng
RT: 8.819 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Tgt Ion: 82 Resp: 22571
Ion Ratio Lower Upper
82 100
128 38.2 31.1 46.7
54 50.3 43.4 65.0





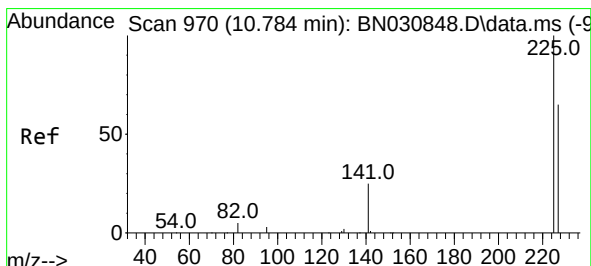
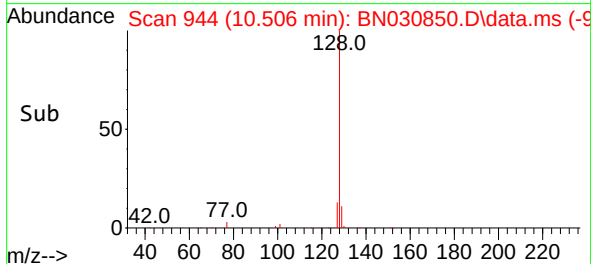
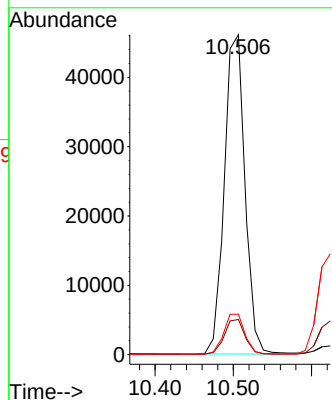
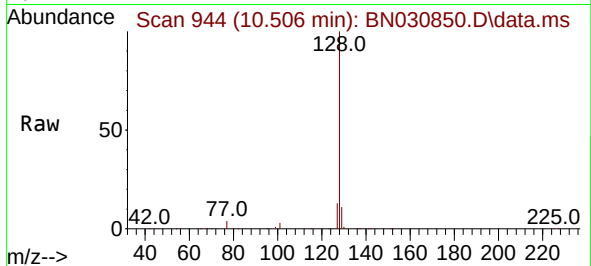
#9
Naphthalene
Concen: 1.669 ng
RT: 10.506 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 8440
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 12.6 10.6 15.8

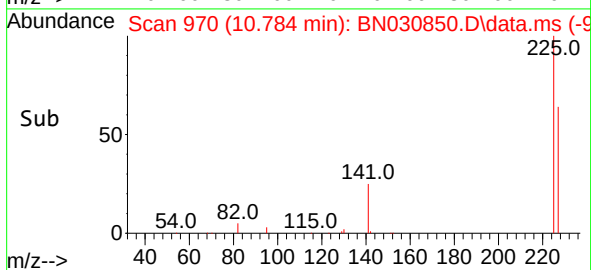
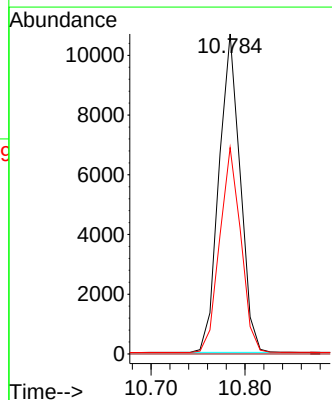
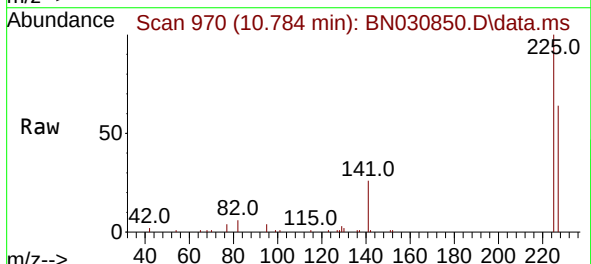
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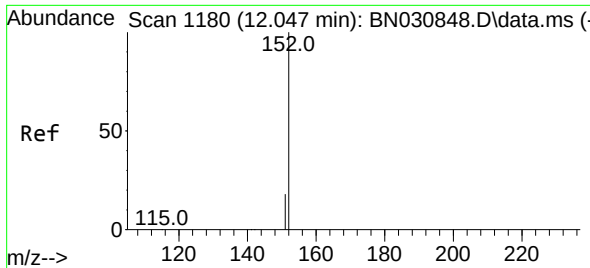
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#10
Hexachlorobutadiene
Concen: 1.658 ng
RT: 10.784 min Scan# 970
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

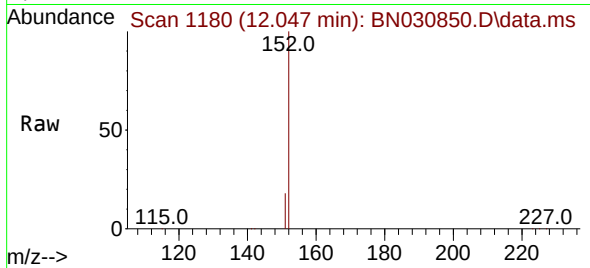
Tgt Ion:225 Resp: 16719
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 52.0 78.0





#11
2-Methylnaphthalene-d10
Concen: 1.697 ng
RT: 12.047 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

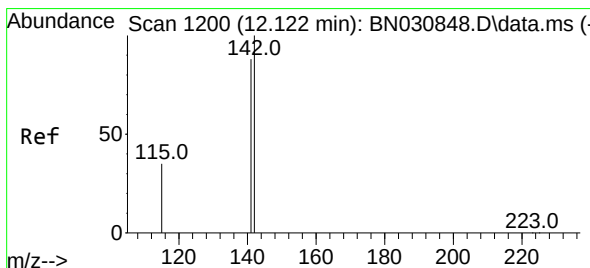
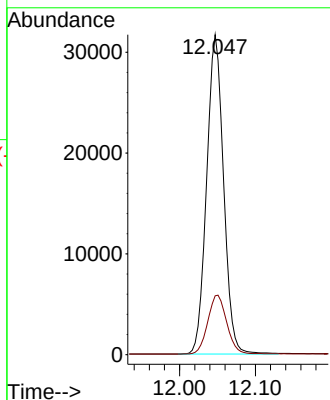
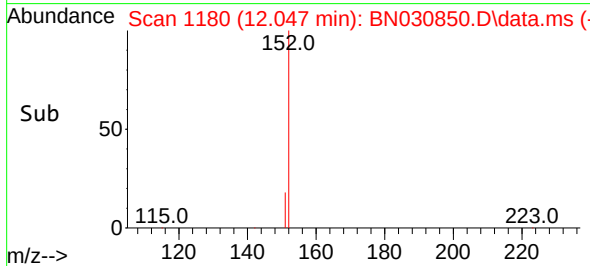
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:152 Resp: 4909
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0

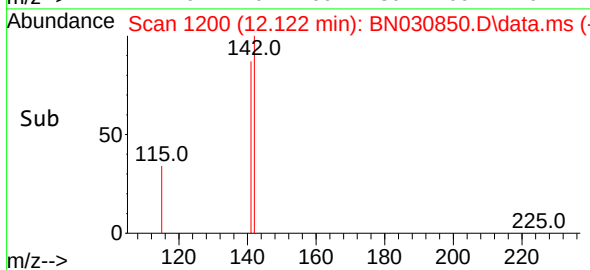
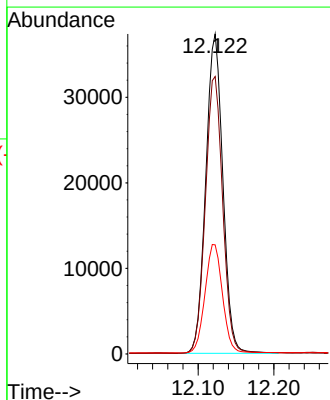
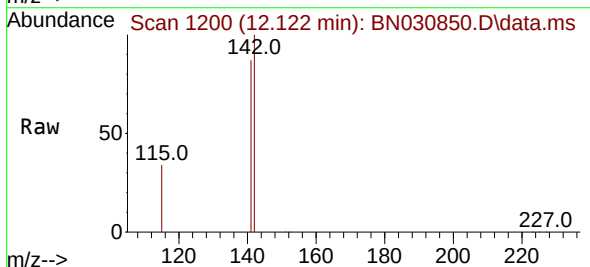
Manual Integrations
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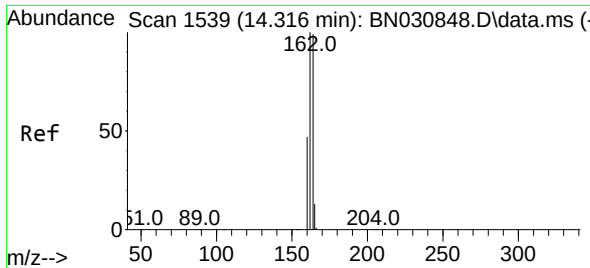
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#12
2-Methylnaphthalene
Concen: 1.703 ng
RT: 12.122 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Tgt Ion:142 Resp: 58398
Ion Ratio Lower Upper
142 100
141 86.7 70.7 106.1
115 34.1 28.4 42.6





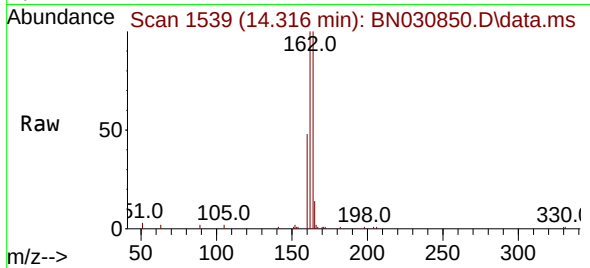
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.316 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



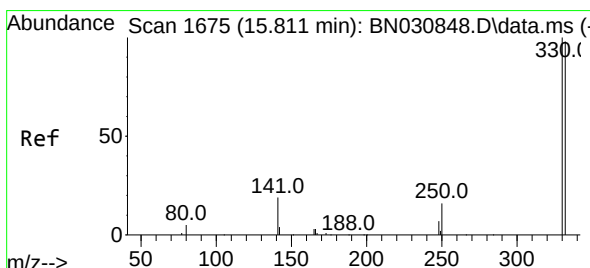
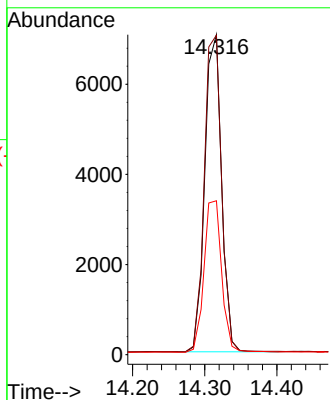
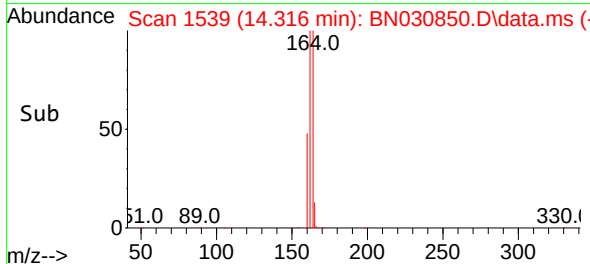
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Ion Ratio Lower Upper
164 100
162 99.9 80.9 121.3
160 48.1 38.3 57.5

Manual Integrations

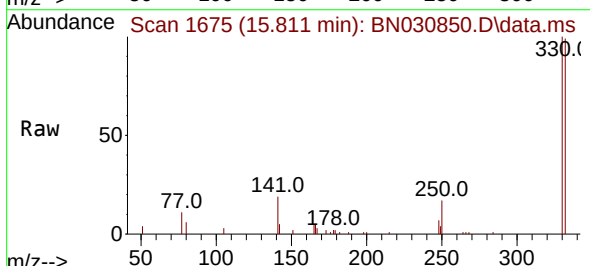
APPROVED

Reviewed By :Yogesh Patel 04/12/2024

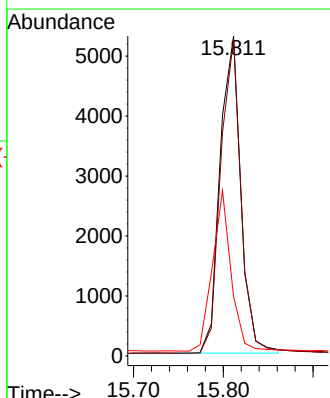
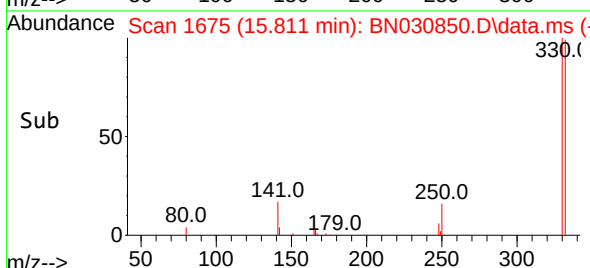
Supervised By :mohammad ahmed 04/12/2024

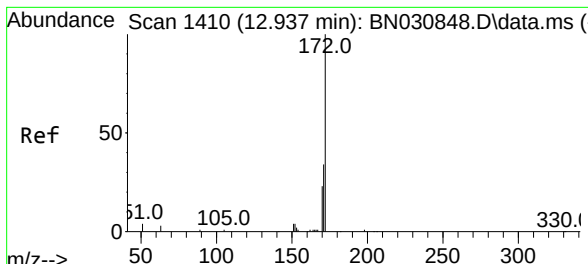


#14
2,4,6-Tribromophenol
Concen: 1.708 ng
RT: 15.811 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06



Tgt Ion:330 Resp: 8511
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.6
141 45.4 37.3 55.9





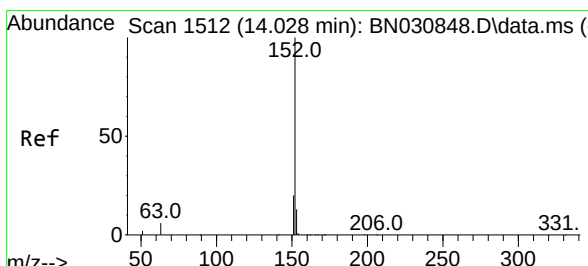
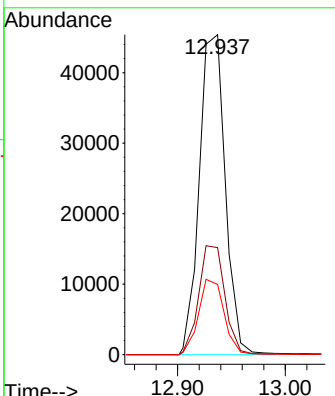
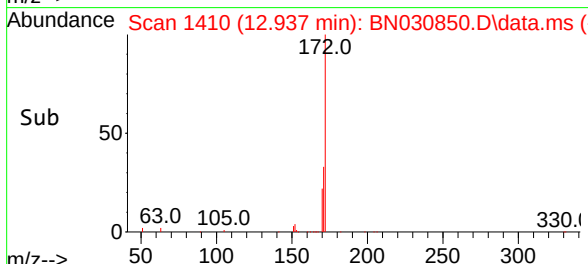
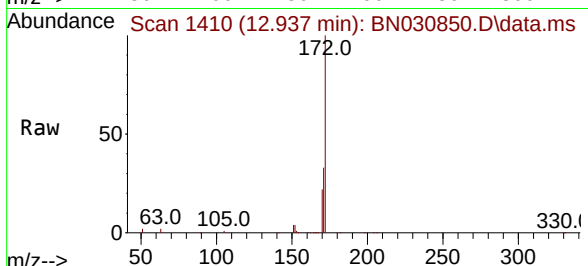
#15
 2-Fluorobiphenyl
 Concen: 1.647 ng
 RT: 12.937 min Scan# 1410
 Delta R.T. -0.000 min
 Lab File: BN030850.D
 Acq: 11 Apr 2024 20:06

Instrument : BNA_N
 ClientSampleId : SSTDICC1.6

Tgt Ion:	172	Resp:	66560
Ion Ratio	Lower	Upper	
172	100		
171	33.5	27.2	40.8
170	21.9	18.2	27.2

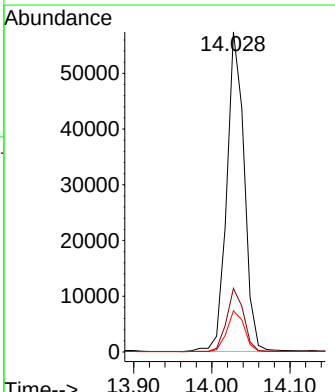
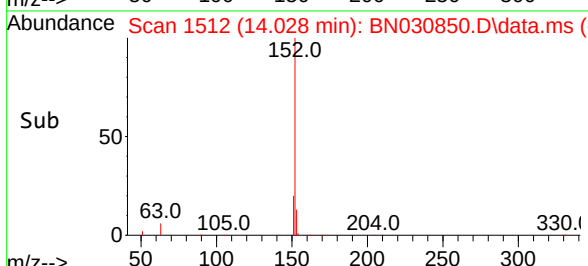
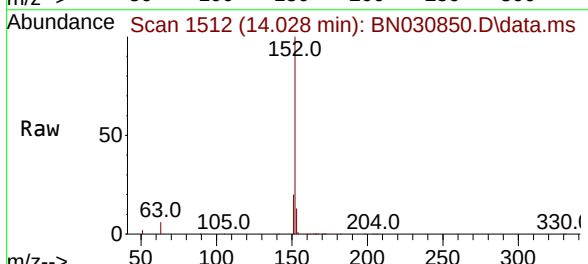
Manual Integrations
 APPROVED

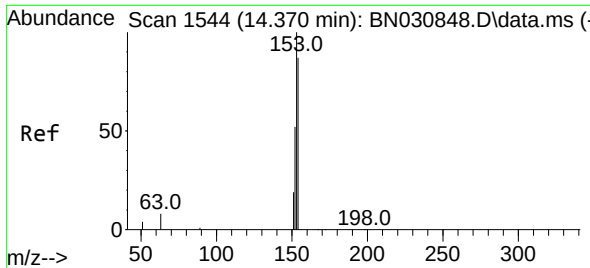
Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024



#16
 Acenaphthylene
 Concen: 1.718 ng
 RT: 14.028 min Scan# 1512
 Delta R.T. -0.000 min
 Lab File: BN030850.D
 Acq: 11 Apr 2024 20:06

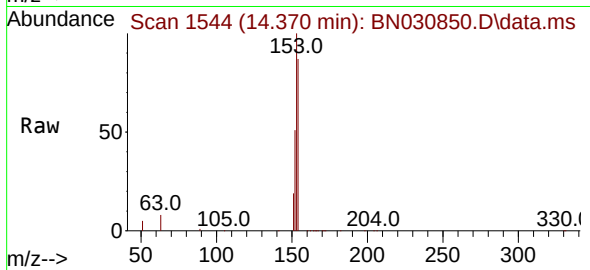
Tgt Ion:	152	Resp:	89060
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.5	23.3
153	12.9	10.3	15.5





#17
Acenaphthene
Concen: 1.698 ng
RT: 14.370 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

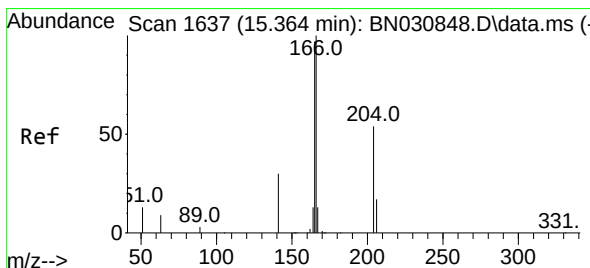
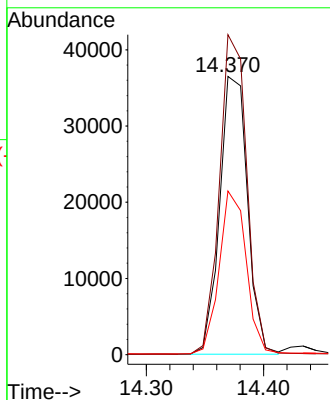
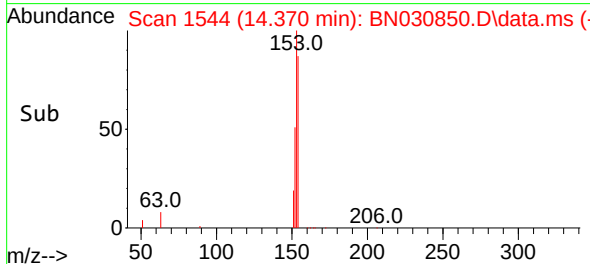
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:154 Resp: 60050
Ion Ratio Lower Upper
154 100
153 112.9 90.6 135.8
152 56.9 46.6 70.0

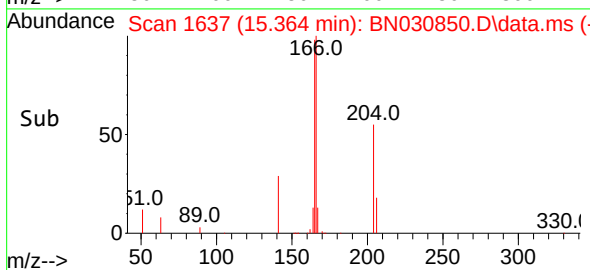
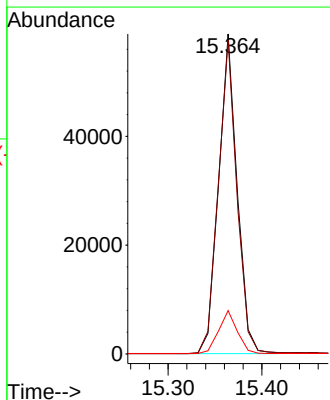
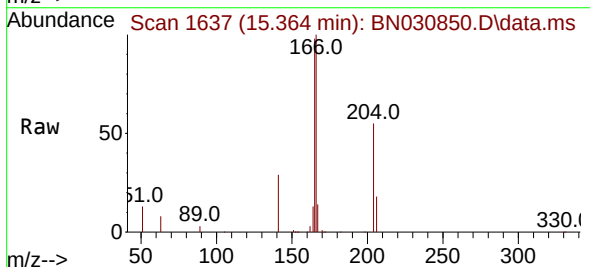
Manual Integrations
APPROVED

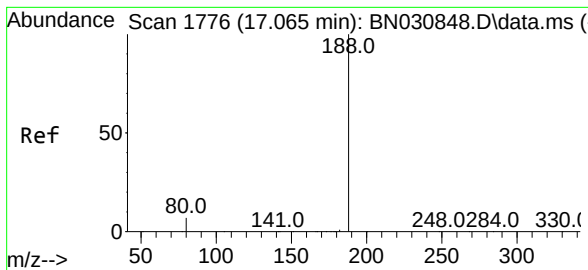
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#18
Fluorene
Concen: 1.703 ng
RT: 15.364 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Tgt Ion:166 Resp: 80700
Ion Ratio Lower Upper
166 100
165 98.0 77.8 116.6
167 13.5 10.8 16.2





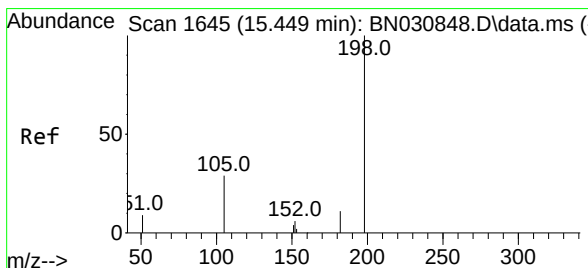
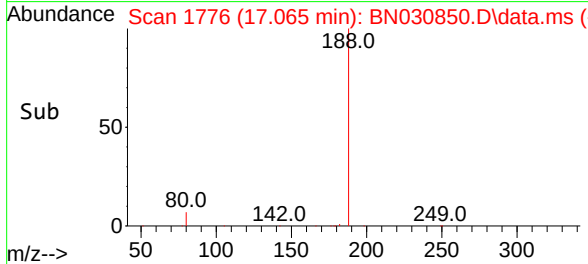
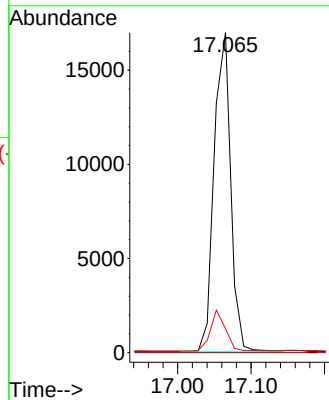
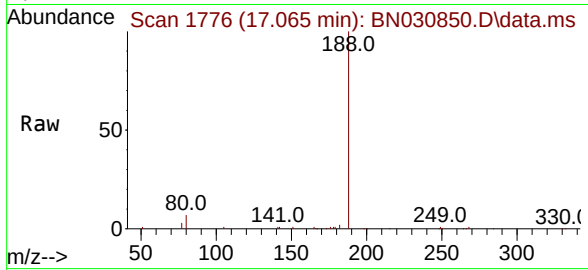
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.065 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:188 Resp: 26640
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.5 6.2 9.2

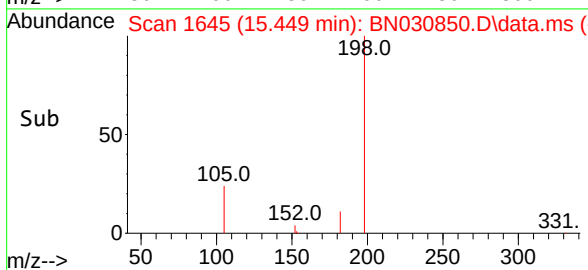
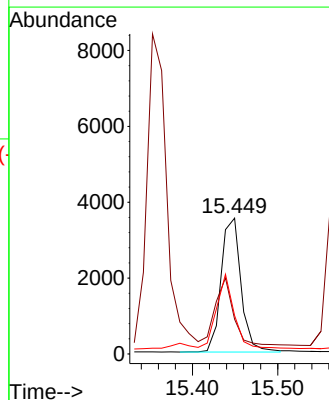
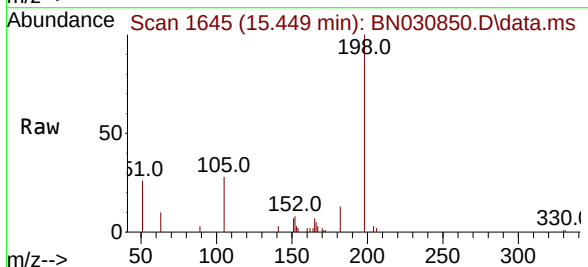
Manual Integrations
APPROVED

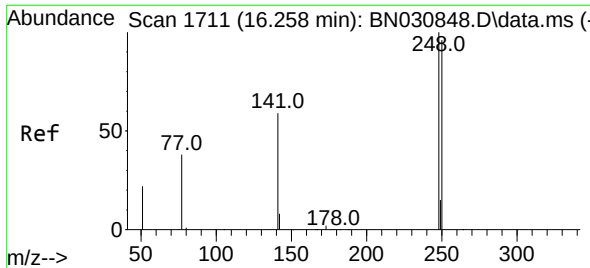
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 1.521 ng
RT: 15.449 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Tgt Ion:198 Resp: 5731
Ion Ratio Lower Upper
198 100
51 25.6 42.9 64.3#
105 28.2 36.5 54.7#





#21
4-Bromophenyl-phenylether
Concen: 1.676 ng
RT: 16.258 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Instrument :

BNA_N

ClientSampleId :

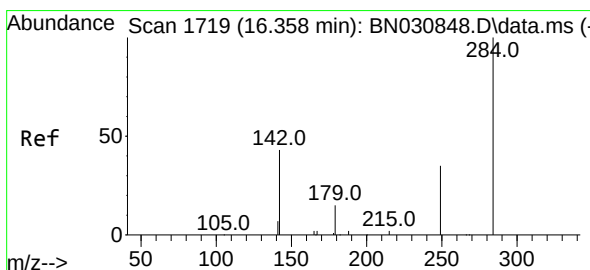
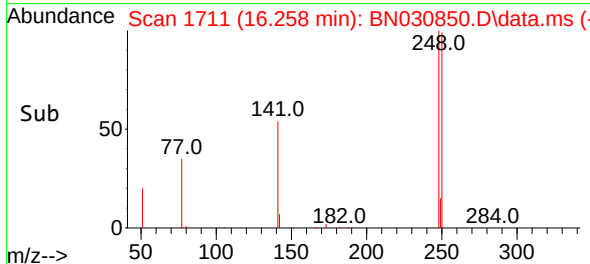
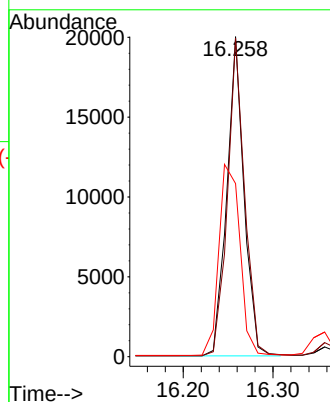
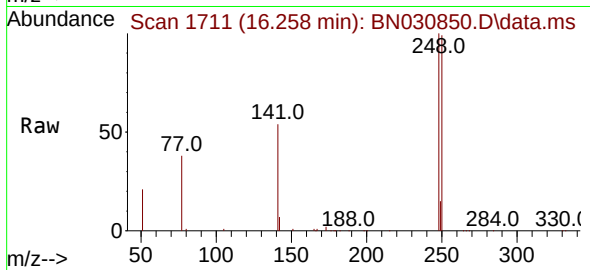
SSTDICC1.6

Tgt Ion:248 Resp: 26640
Ion Ratio Lower Upper
248 100
250 99.5 77.2 115.8
141 54.1 47.9 71.9

Manual Integrations

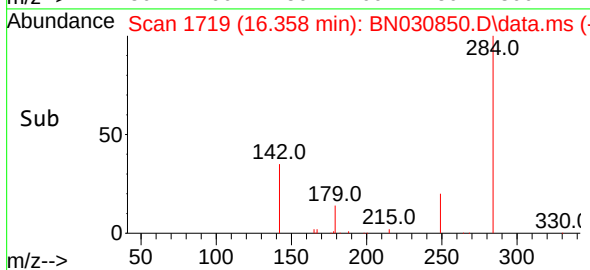
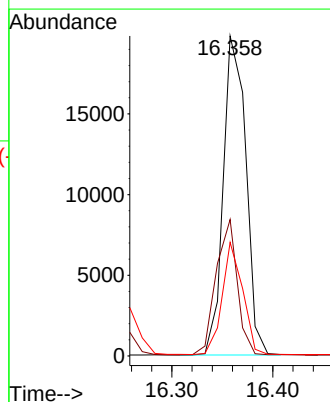
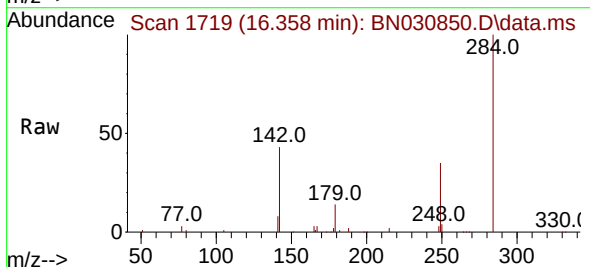
APPROVED

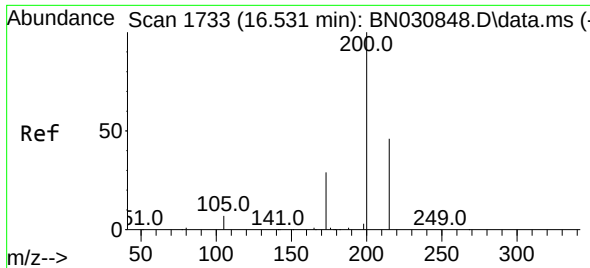
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#22
Hexachlorobenzene
Concen: 1.668 ng
RT: 16.358 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Tgt Ion:284 Resp: 30800
Ion Ratio Lower Upper
284 100
142 39.5 31.4 47.0
249 31.7 25.4 38.2





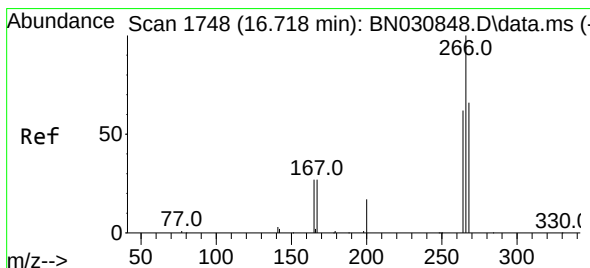
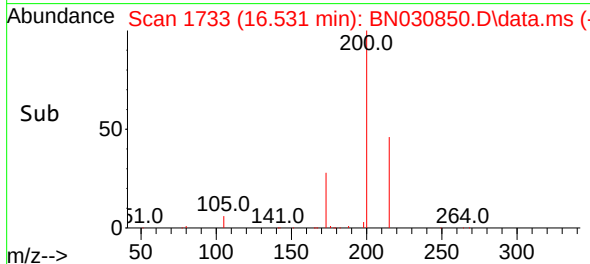
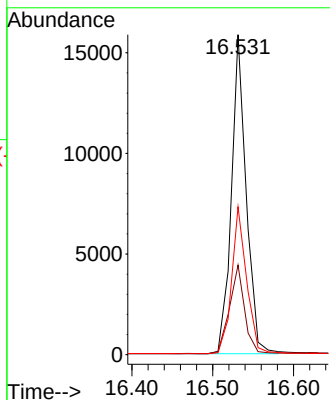
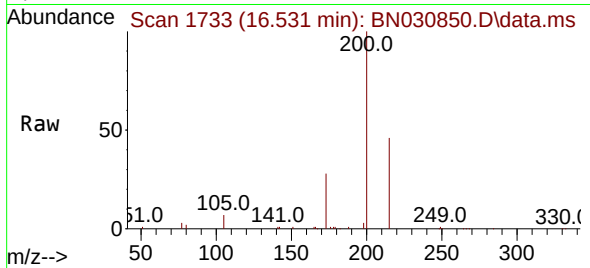
#23
Atrazine
Concen: 1.727 ng
RT: 16.531 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:200 Resp: 2016
Ion Ratio Lower Upper
200 100
173 28.0 23.9 35.9
215 46.2 37.6 56.4

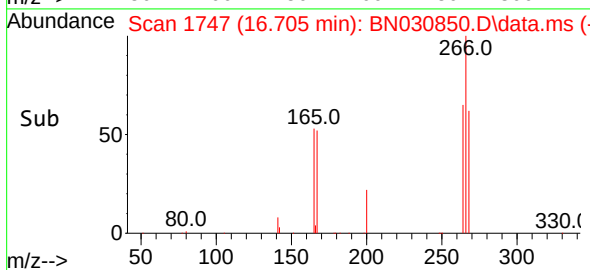
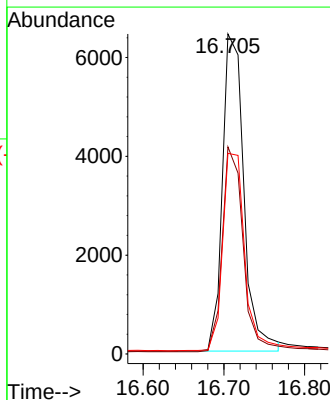
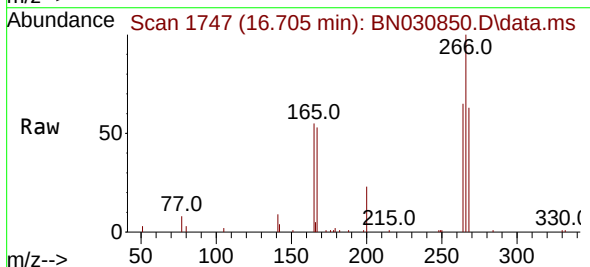
Manual Integrations
APPROVED

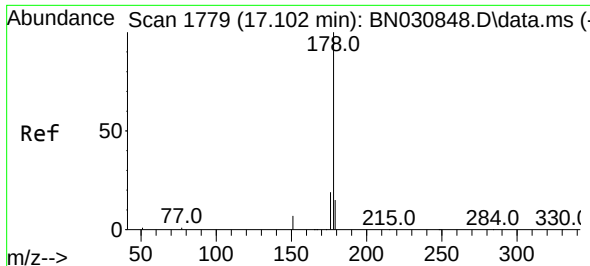
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#24
Pentachlorophenol
Concen: 1.531 ng
RT: 16.705 min Scan# 1747
Delta R.T. -0.013 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

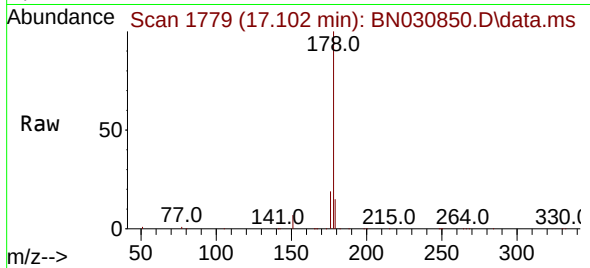
Tgt Ion:266 Resp: 11810
Ion Ratio Lower Upper
266 100
264 62.8 45.0 67.6
268 64.0 44.0 66.0





#25
Phenanthrene
Concen: 1.687 ng
RT: 17.102 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

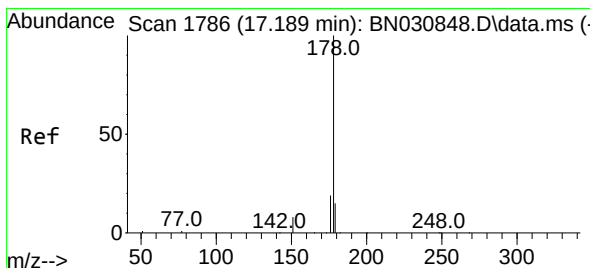
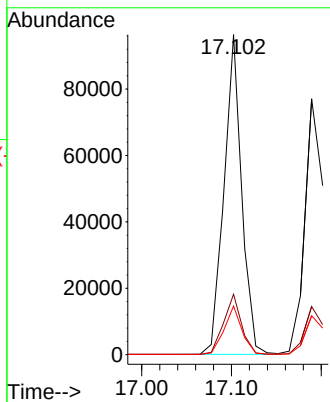
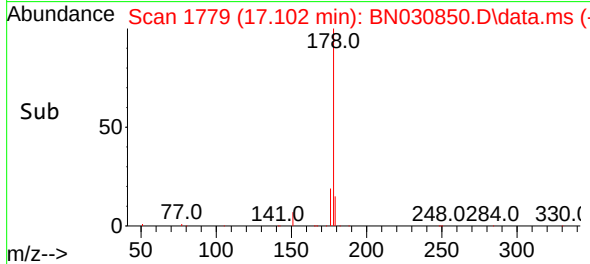
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:178 Resp: 132054
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.1 12.1 18.1

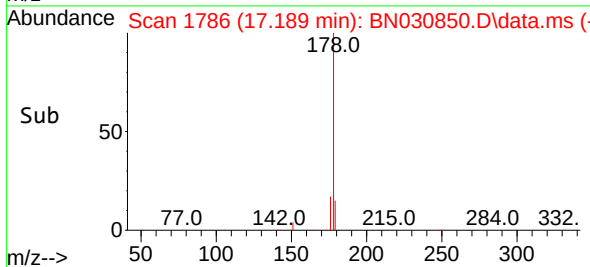
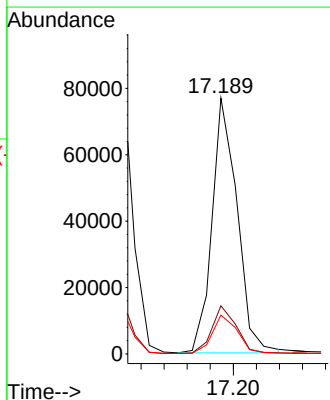
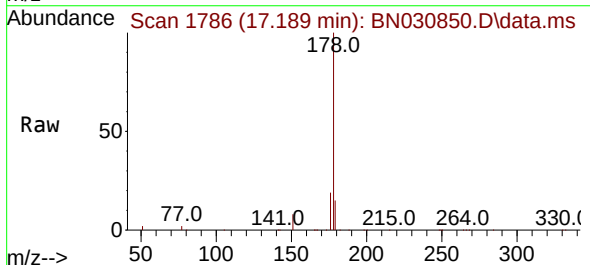
Manual Integrations
APPROVED

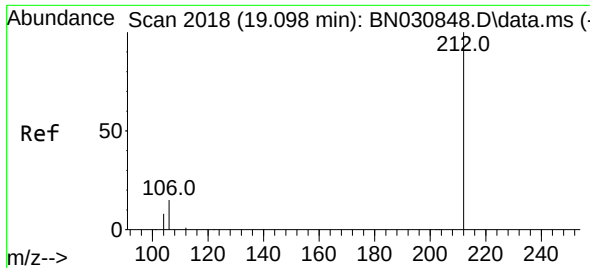
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#26
Anthracene
Concen: 1.738 ng
RT: 17.189 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Tgt Ion:178 Resp: 115977
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.2 12.3 18.5





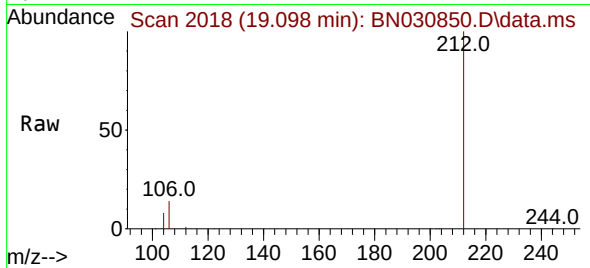
#27
Fluoranthene-d10
Concen: 1.715 ng
RT: 19.098 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



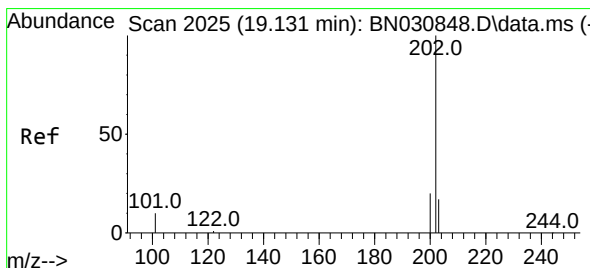
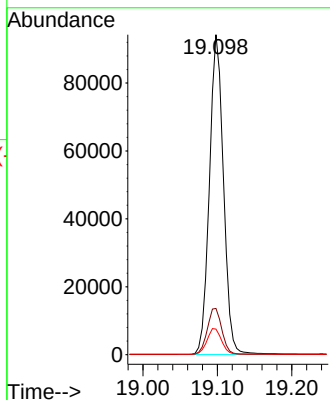
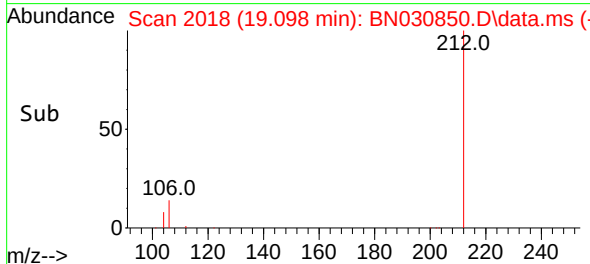
Tgt Ion:212 Resp: 12366
Ion Ratio Lower Upper
212 100
106 14.9 11.9 17.9
104 8.3 6.6 9.8

Manual Integrations

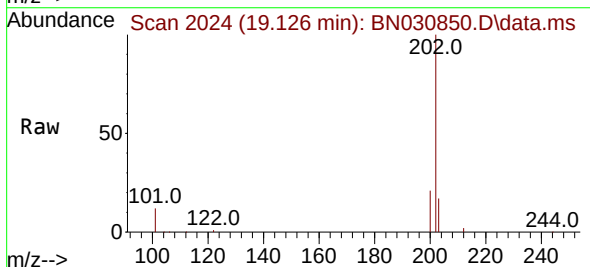
APPROVED

Reviewed By :Yogesh Patel 04/12/2024

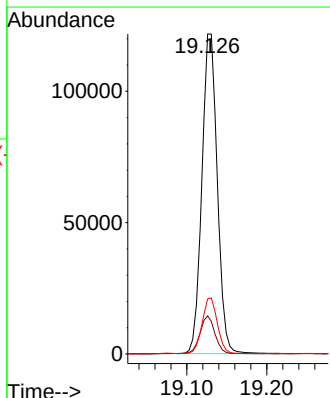
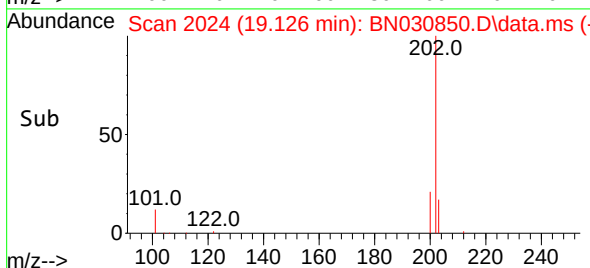
Supervised By :mohammad ahmed 04/12/2024

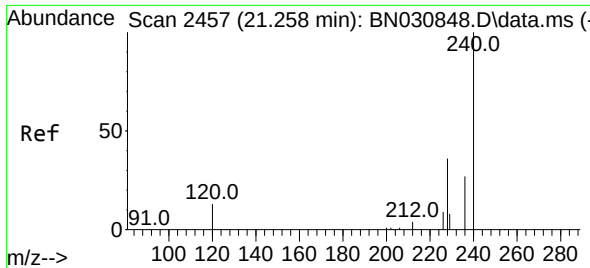


#28
Fluoranthene
Concen: 1.742 ng
RT: 19.126 min Scan# 2024
Delta R.T. -0.005 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06



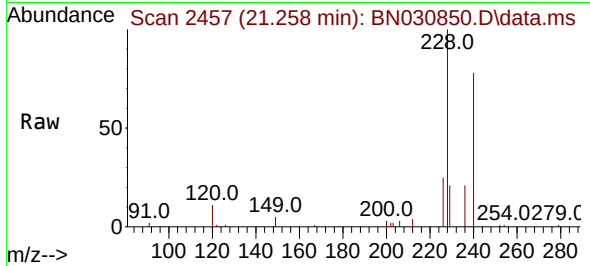
Tgt Ion:202 Resp: 162732
Ion Ratio Lower Upper
202 100
101 11.6 9.4 14.0
203 17.2 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.258 min Scan# 2457
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

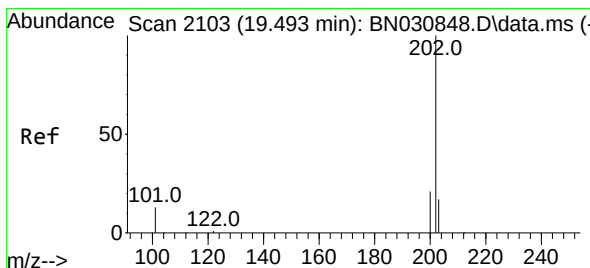
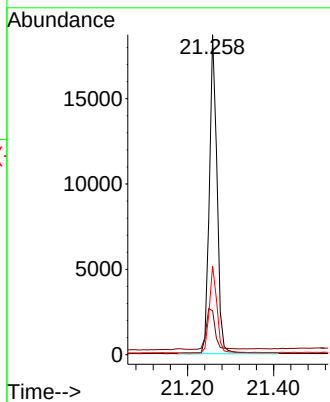
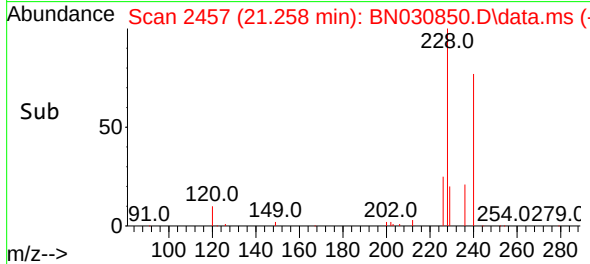
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:240 Resp: 2314
Ion Ratio Lower Upper
240 100
120 13.8 11.9 17.9
236 27.7 22.2 33.4

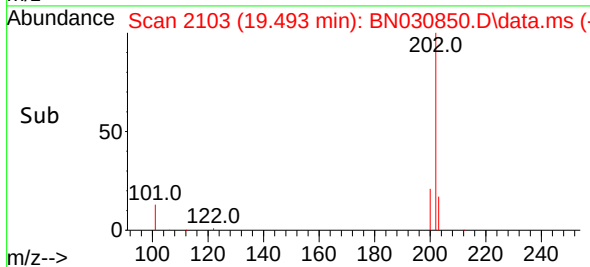
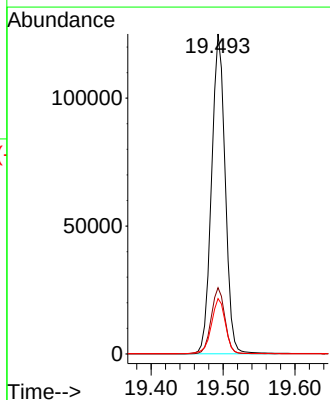
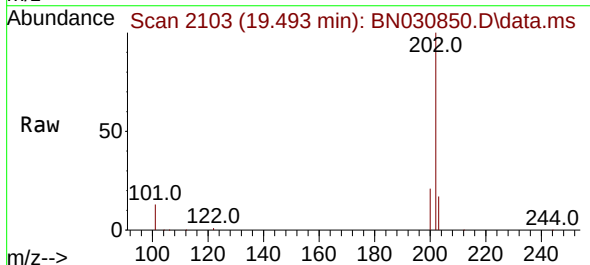
Manual Integrations
APPROVED

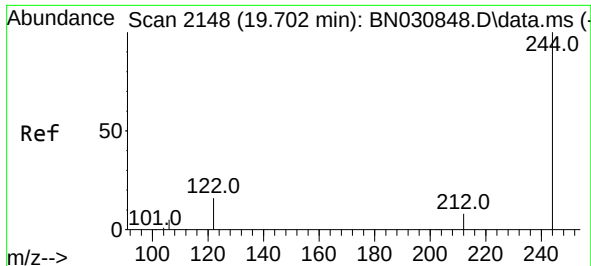
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#30
Pyrene
Concen: 1.649 ng
RT: 19.493 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

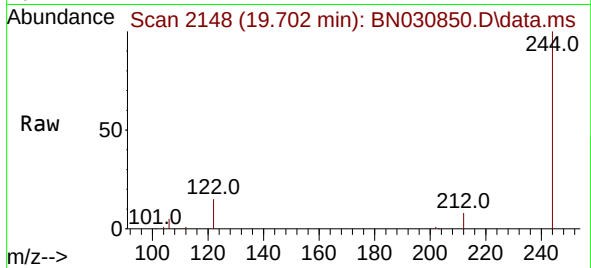
Tgt Ion:202 Resp: 164154
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.8 14.2 21.2





#31
 Terphenyl-d14
 Concen: 1.632 ng
 RT: 19.702 min Scan# 2148
 Delta R.T. -0.000 min
 Lab File: BN030850.D
 Acq: 11 Apr 2024 20:06

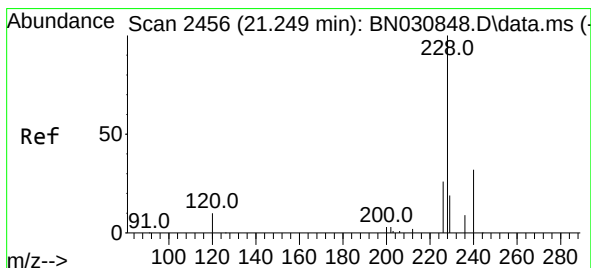
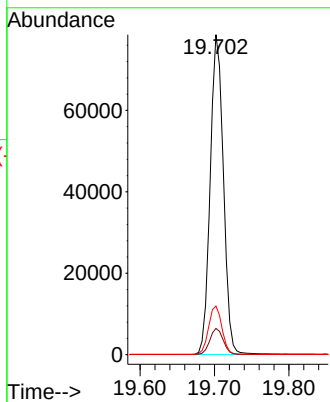
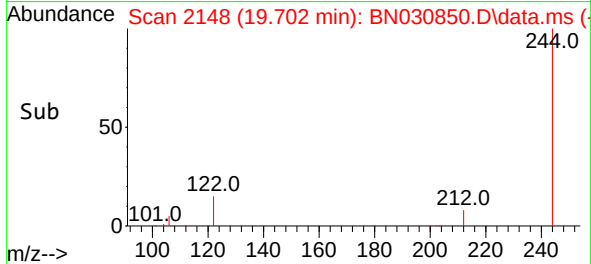
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion:244 Resp: 96663
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.9 10.3
 122 15.2 12.8 19.2

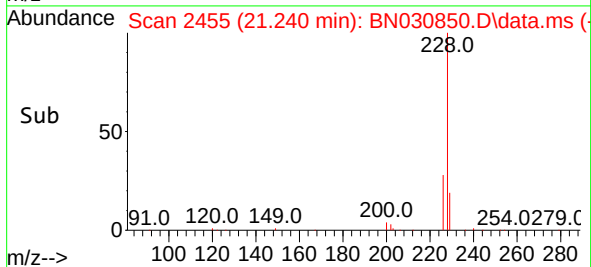
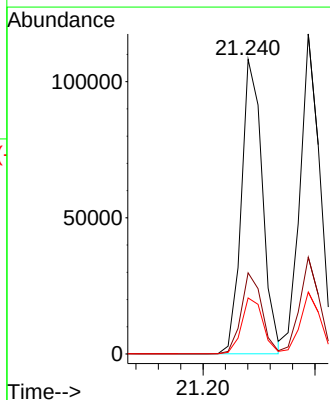
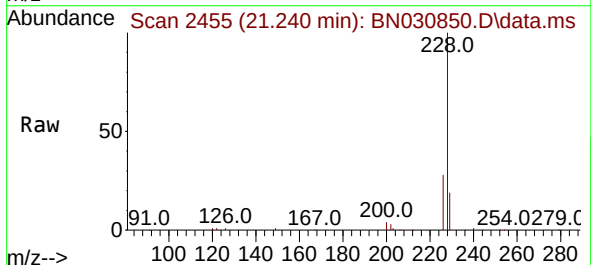
Manual Integrations
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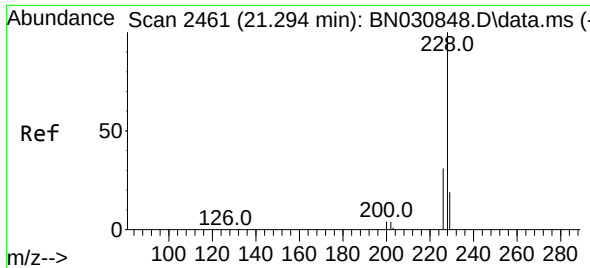
Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024



#32
 Benzo(a)anthracene
 Concen: 1.718 ng
 RT: 21.240 min Scan# 2455
 Delta R.T. -0.009 min
 Lab File: BN030850.D
 Acq: 11 Apr 2024 20:06

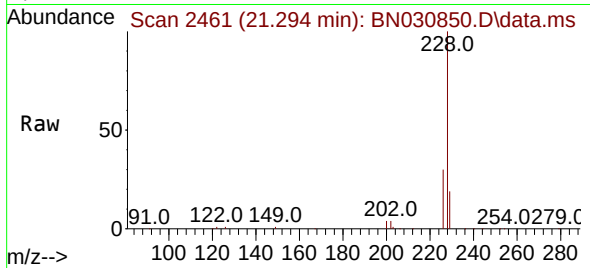
Tgt Ion:228 Resp: 141191
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.0 31.4
 229 19.0 15.8 23.6





#33
Chrysene
Concen: 1.682 ng
RT: 21.294 min Scan# 2461
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

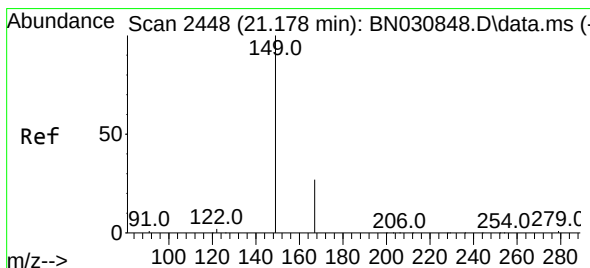
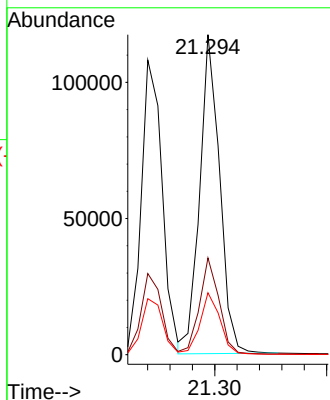
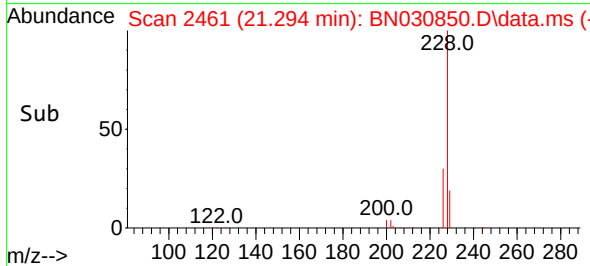
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



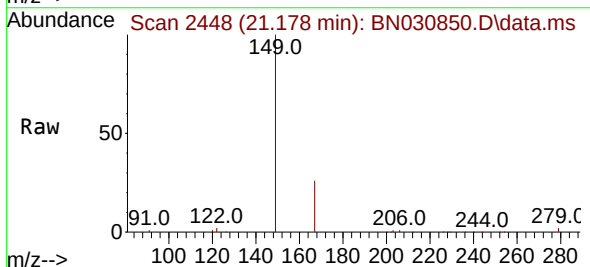
Tgt Ion:228 Resp: 144820
Ion Ratio Lower Upper
228 100
226 30.2 24.3 36.5
229 19.3 15.4 23.2

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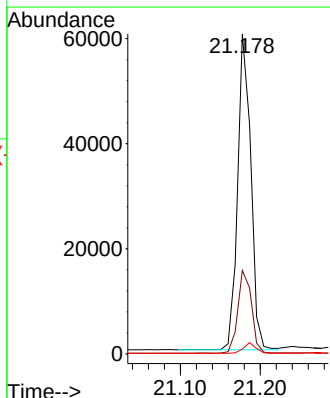
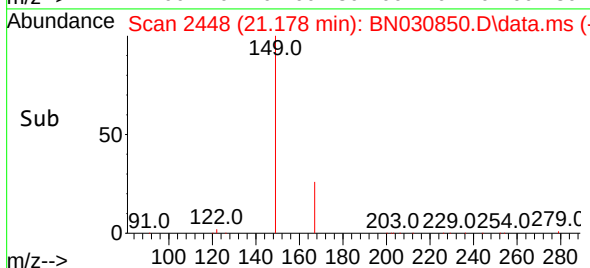
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

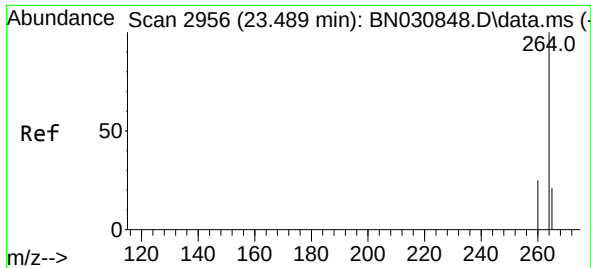


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.626 ng
RT: 21.178 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06



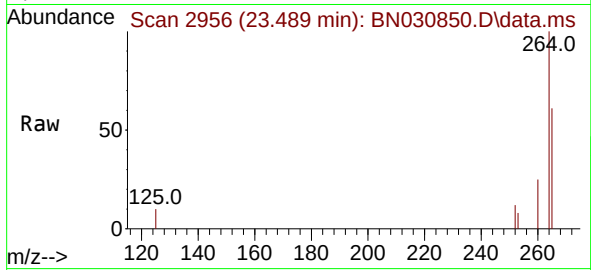
Tgt Ion:149 Resp: 68812
Ion Ratio Lower Upper
149 100
167 27.1 21.7 32.5
279 3.2 2.6 4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.489 min Scan# 2956
Delta R.T. -0.000 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

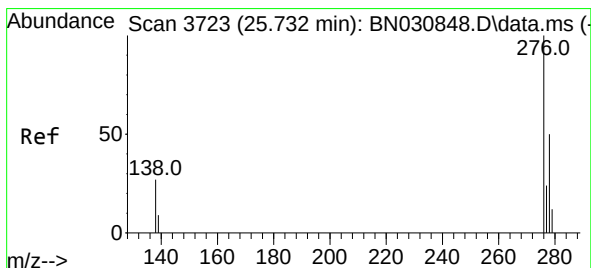
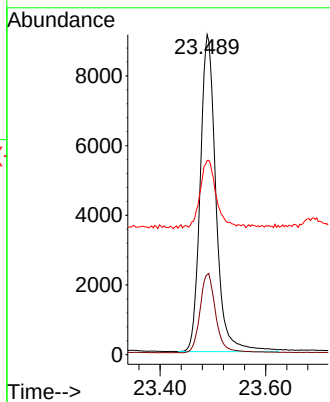
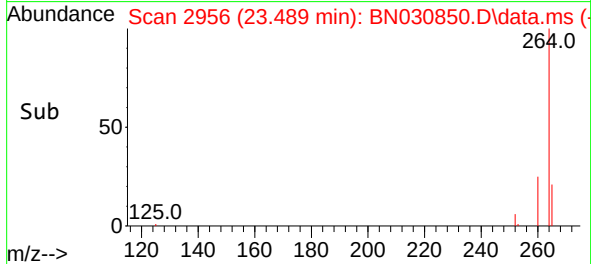
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:264 Resp: 1883
Ion Ratio Lower Upper
264 100
260 25.0 20.3 30.5
265 60.7 46.5 69.7

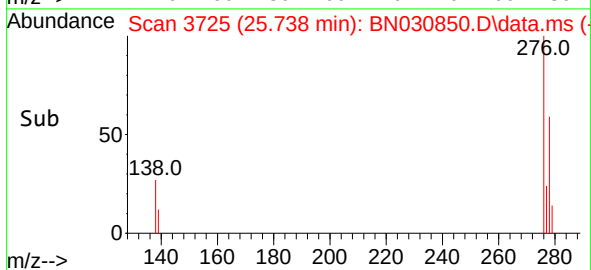
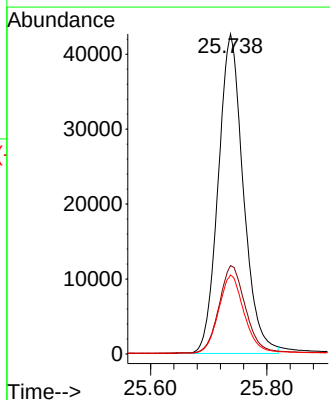
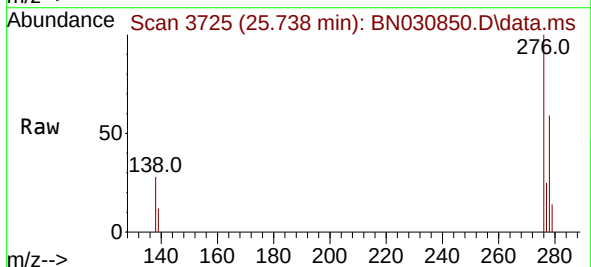
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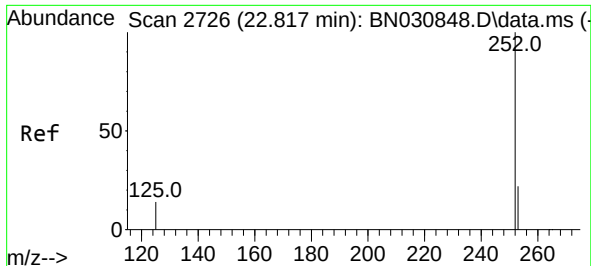
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.714 ng
RT: 25.738 min Scan# 3725
Delta R.T. 0.006 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

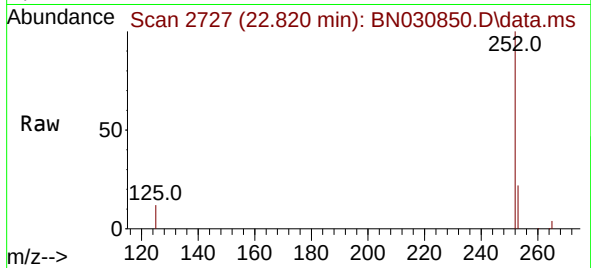
Tgt Ion:276 Resp: 127704
Ion Ratio Lower Upper
276 100
138 28.4 22.2 33.4
277 24.9 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 1.696 ng
RT: 22.820 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

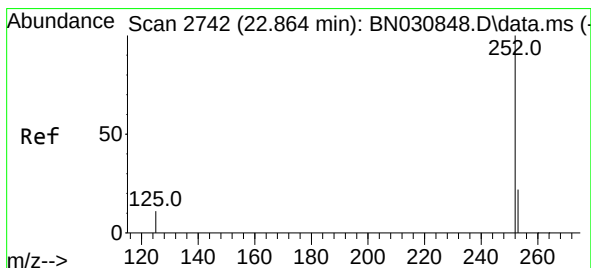
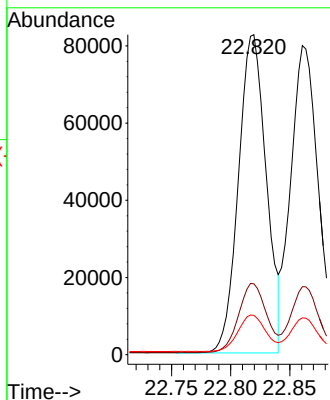
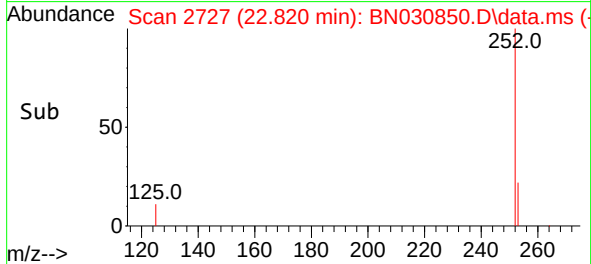
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 134570
Ion Ratio Lower Upper
252 100
253 22.2 19.4 29.2
125 12.3 14.1 21.1

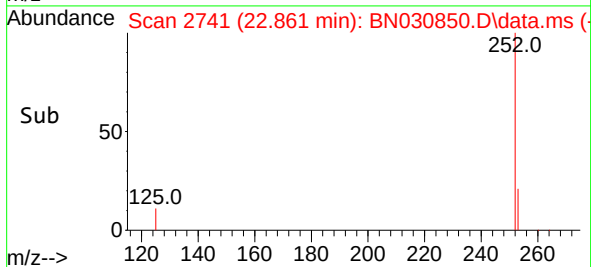
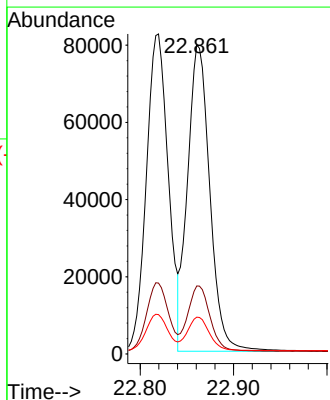
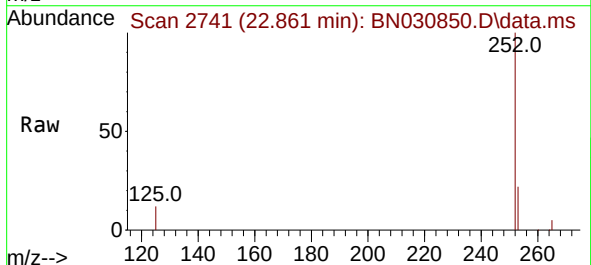
Manual Integrations
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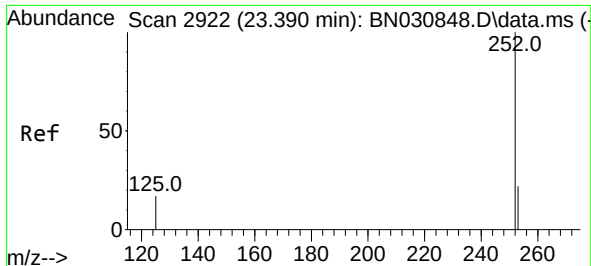
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#38
Benzo(k)fluoranthene
Concen: 1.726 ng m
RT: 22.861 min Scan# 2741
Delta R.T. -0.003 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Tgt Ion:252 Resp: 131453
Ion Ratio Lower Upper
252 100
253 22.0 19.5 29.3
125 11.9 12.2 18.4





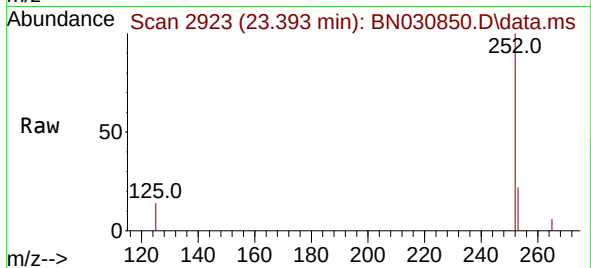
#39
Benzo(a)pyrene
Concen: 1.687 ng
RT: 23.393 min Scan# 2922
Delta R.T. 0.003 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



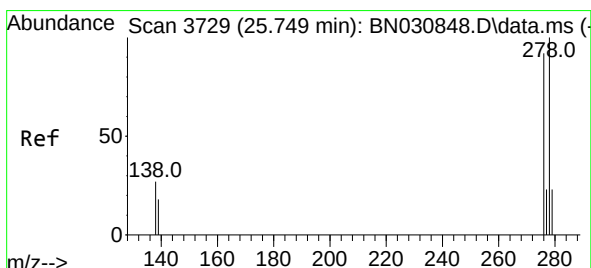
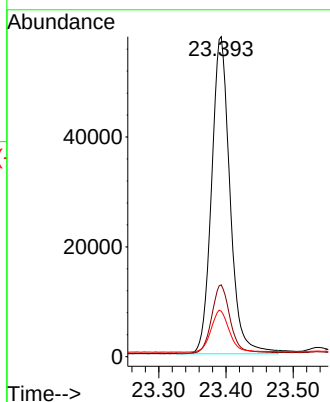
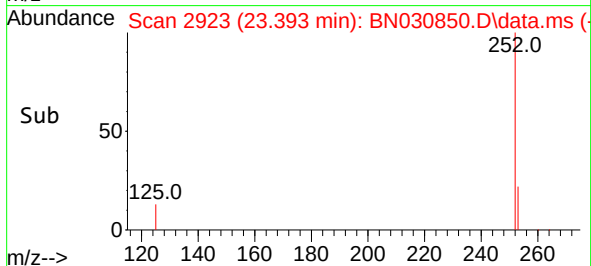
Tgt Ion:252 Resp: 109794
Ion Ratio Lower Upper
252 100
253 22.5 20.9 31.3
125 14.2 18.5 27.7

Manual Integrations

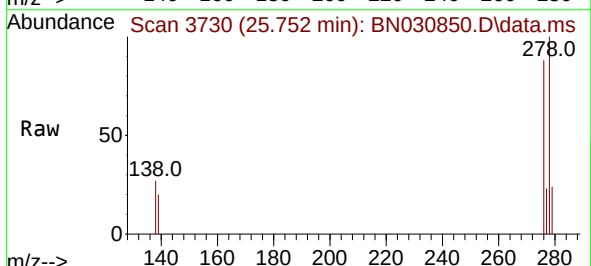
APPROVED

Reviewed By :Yogesh Patel 04/12/2024

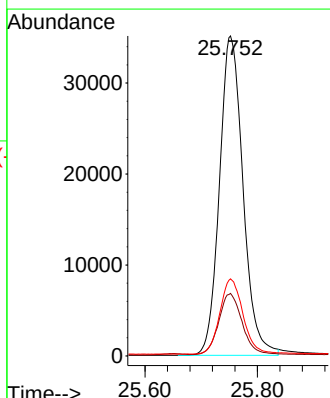
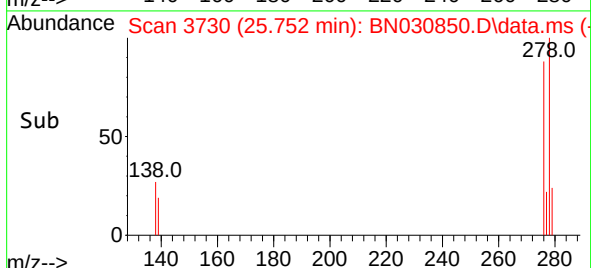
Supervised By :mohammad ahmed 04/12/2024

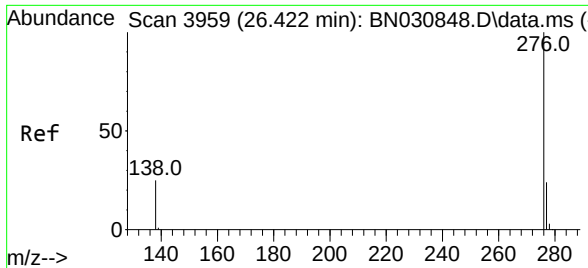


#40
Dibenzo(a,h)anthracene
Concen: 1.723 ng
RT: 25.752 min Scan# 3730
Delta R.T. 0.003 min
Lab File: BN030850.D
Acq: 11 Apr 2024 20:06



Tgt Ion:278 Resp: 102108
Ion Ratio Lower Upper
278 100
139 19.5 16.7 25.1
279 24.1 20.9 31.3





#41

Benzo(g,h,i)perylene

Concen: 1.691 ng

RT: 26.422 min Scan# 3959

Delta R.T. -0.000 min

Lab File: BN030850.D

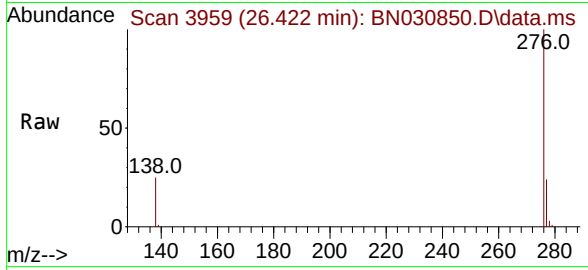
Acq: 11 Apr 2024 20:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



Tgt Ion:276 Resp: 10886

Ion Ratio Lower Upper

276 100

277 23.9 19.6 29.4

138 25.1 20.9 31.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/12/2024

Supervised By :mohammad ahmed 04/12/2024

