

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041124\
 Data File : BN030847.D
 Acq On : 11 Apr 2024 18:16
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

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

Quant Time: Apr 12 01:03:47 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	6548	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	19979	0.400	ng	0.00
13) Acenaphthene-d10	14.316	164	12067	0.400	ng	0.00
19) Phenanthrene-d10	17.065	188	28445	0.400	ng	0.00
29) Chrysene-d12	21.258	240	22059	0.400	ng	0.00
35) Perylene-d12	23.489	264	19387	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	3129	0.203	ng	0.00
5) Phenol-d6	6.844	99	3737	0.194	ng	0.00
8) Nitrobenzene-d5	8.830	82	2804	0.194	ng	0.01
11) 2-Methylnaphthalene-d10	12.047	152	6321	0.199	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	953	0.181	ng	0.00
15) 2-Fluorobiphenyl	12.937	172	8881	0.208	ng	0.00
27) Fluoranthene-d10	19.098	212	14561	0.189	ng	0.00
31) Terphenyl-d14	19.702	244	11418	0.202	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.219	88	1633	0.220	ng	98
3) n-Nitrosodimethylamine	3.529	42	1544	0.204	ng	99
6) bis(2-Chloroethyl)ether	7.104	93	3667	0.200	ng	98
9) Naphthalene	10.507	128	11221	0.203	ng	99
10) Hexachlorobutadiene	10.784	225	2299	0.208	ng	# 98
12) 2-Methylnaphthalene	12.123	142	7524	0.200	ng	100
16) Acenaphthylene	14.028	152	10436	0.190	ng	100
17) Acenaphthene	14.370	154	7424	0.198	ng	98
18) Fluorene	15.364	166	9894	0.197	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	454	0.294	ng	# 49
21) 4-Bromophenyl-phenylether	16.258	248	3306	0.195	ng	96
22) Hexachlorobenzene	16.358	284	3979	0.202	ng	100
23) Atrazine	16.531	200	2295	0.184	ng	97
24) Pentachlorophenol	16.718	266	909	0.287	ng	90
25) Phenanthrene	17.102	178	16641	0.199	ng	99
26) Anthracene	17.189	178	13159	0.185	ng	100
28) Fluoranthene	19.131	202	18947	0.190	ng	100
30) Pyrene	19.493	202	19222	0.203	ng	100
32) Benzo(a)anthracene	21.240	228	14686	0.188	ng	98
33) Chrysene	21.294	228	16273	0.198	ng	100
34) Bis(2-ethylhexyl)phtha...	21.178	149	7348	0.182	ng	99
36) Indeno(1,2,3-cd)pyrene	25.735	276	14386	0.188	ng	100
37) Benzo(b)fluoranthene	22.817	252	15776m	0.193	ng	
38) Benzo(k)fluoranthene	22.861	252	14831	0.189	ng	# 92
39) Benzo(a)pyrene	23.393	252	12672	0.189	ng	# 91
40) Dibenzo(a,h)anthracene	25.752	278	11361	0.186	ng	95
41) Benzo(g,h,i)perylene	26.422	276	12784	0.193	ng	98

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

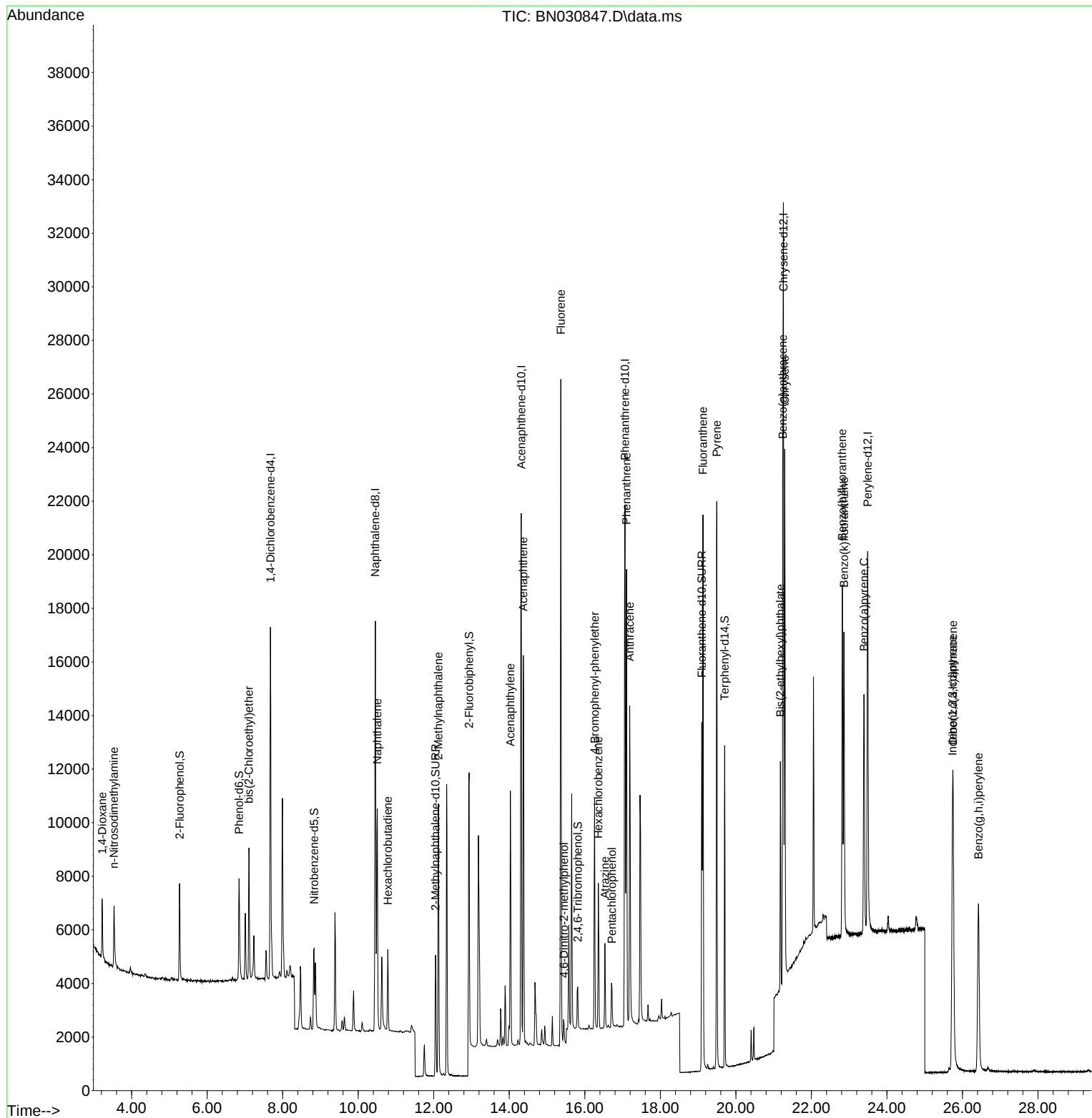
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041124\
 Data File : BN030847.D
 Acq On : 11 Apr 2024 18:16
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

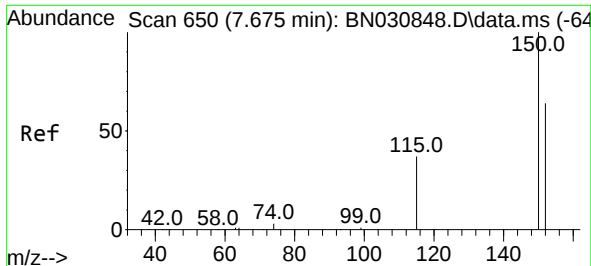
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Apr 12 01:03:47 2024
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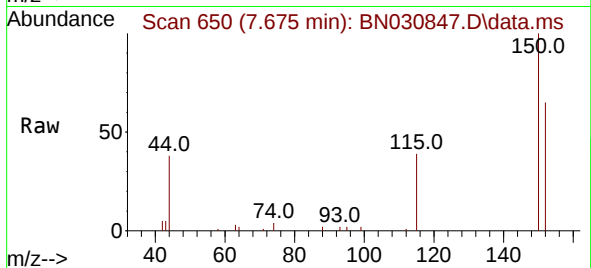
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.675 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN030847.D
 Acq: 11 Apr 2024 18:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



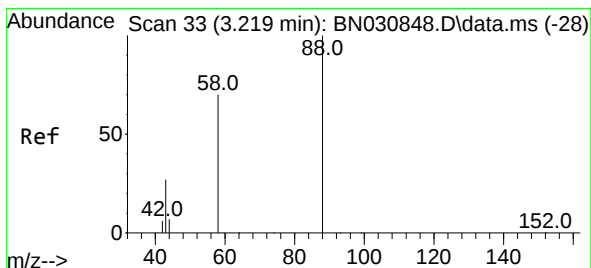
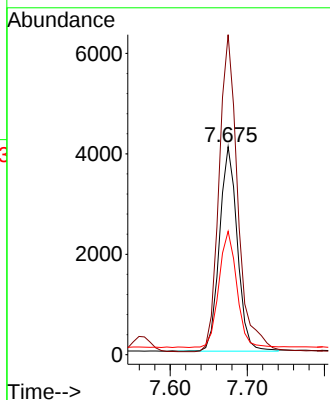
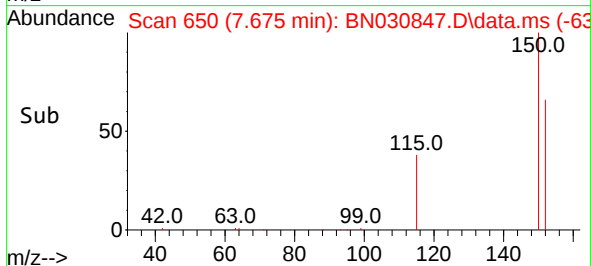
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 Ion Ratio Lower Upper
 152 100
 150 153.9 124.8 187.2
 115 59.3 48.1 72.1

Manual Integrations

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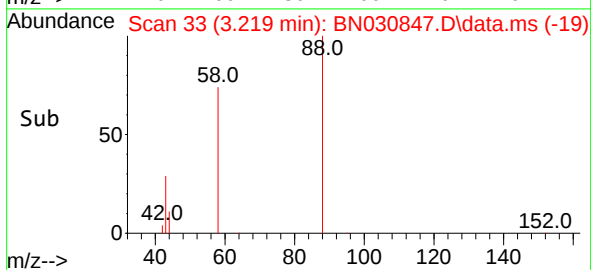
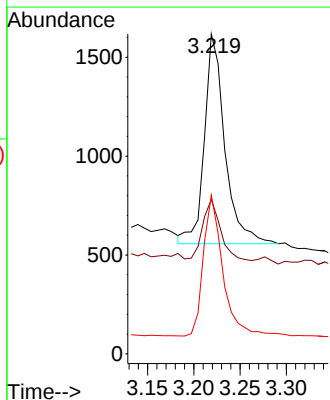
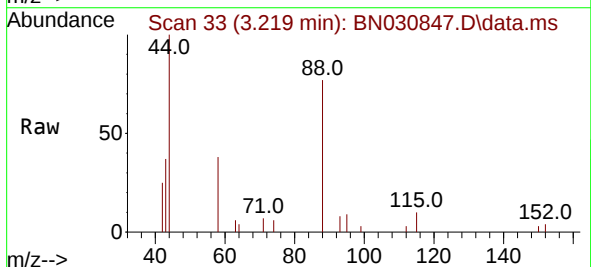
Reviewed By :Yogesh Patel 04/12/2024

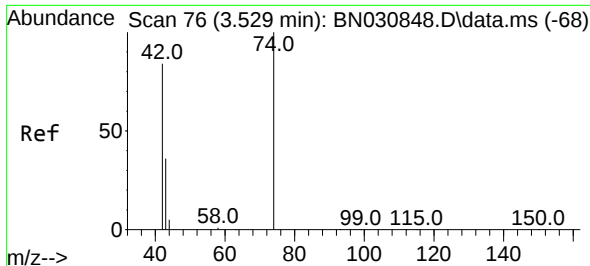
Supervised By :mohammad ahmed 04/12/2024



#2
 1,4-Dioxane
 Concen: 0.220 ng
 RT: 3.219 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN030847.D
 Acq: 11 Apr 2024 18:16

Tgt Ion: 88 Resp: 1633
 Ion Ratio Lower Upper
 88 100
 43 26.9 19.9 29.9
 58 63.5 51.4 77.2





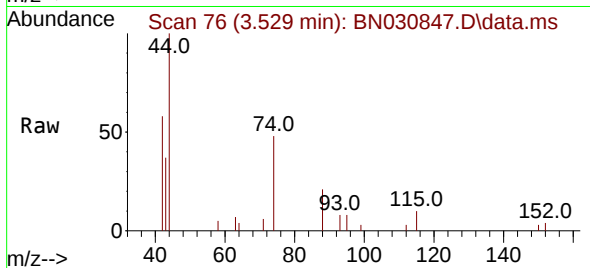
#3
n-Nitrosodimethylamine
Concen: 0.204 ng
RT: 3.529 min Scan# 76
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



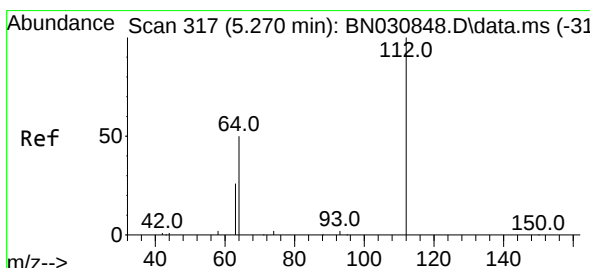
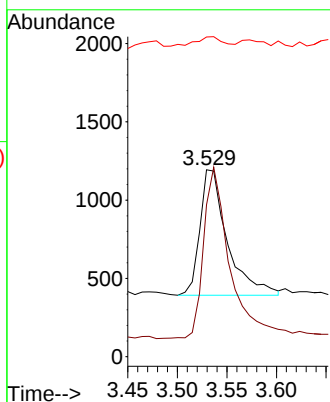
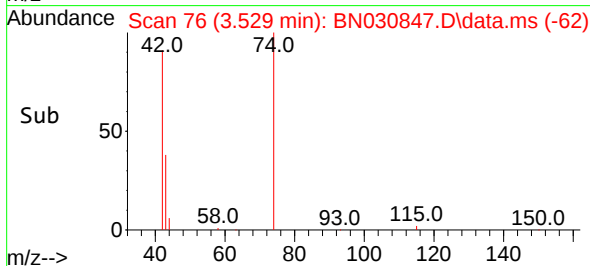
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Ion Ratio Lower Upper
42 100
74 128.8 104.1 156.1
44 8.4 6.1 9.1

Manual Integrations

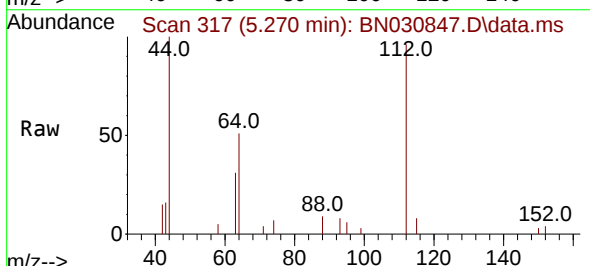
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Reviewed By :Yogesh Patel 04/12/2024

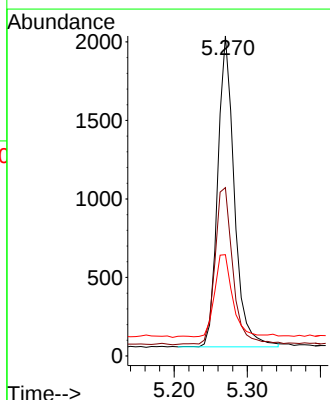
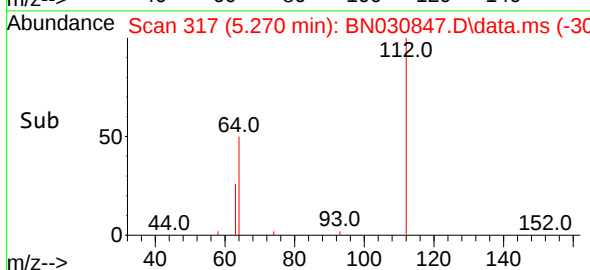
Supervised By :mohammad ahmed 04/12/2024

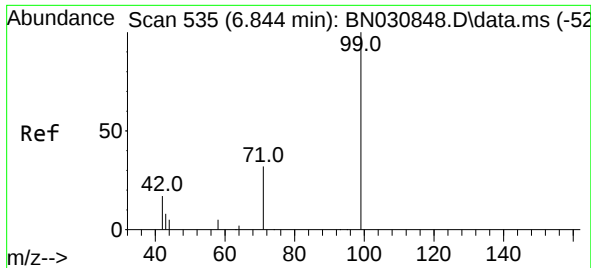


#4
2-Fluorophenol
Concen: 0.203 ng
RT: 5.270 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16



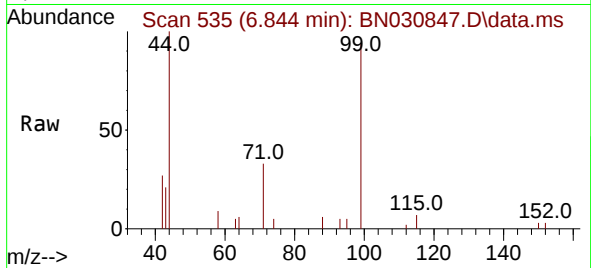
Tgt Ion:112 Resp: 3129
Ion Ratio Lower Upper
112 100
64 54.5 42.9 64.3
63 28.3 23.1 34.7





#5
Phenol-d6
Concen: 0.194 ng
RT: 6.844 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

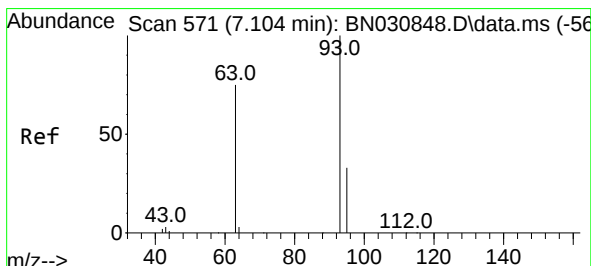
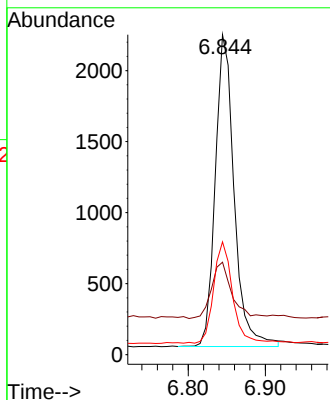
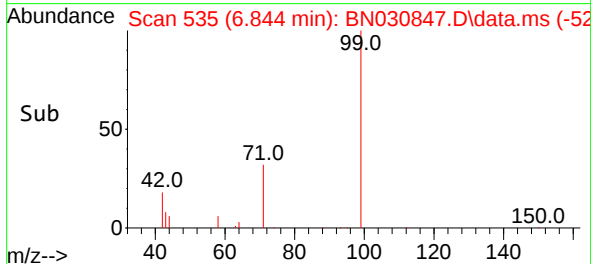
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 373
Ion Ratio Lower Upper
99 100
42 19.7 15.6 23.4
71 32.5 26.2 39.4

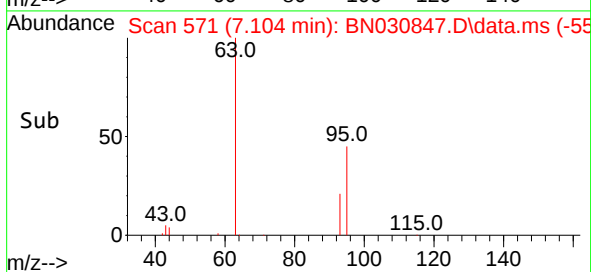
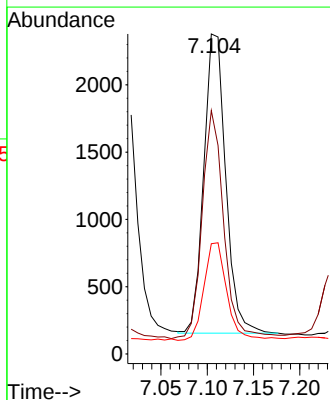
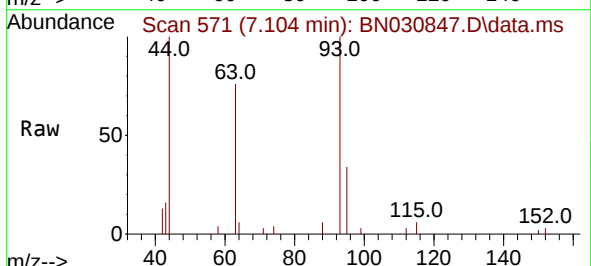
Manual Integrations
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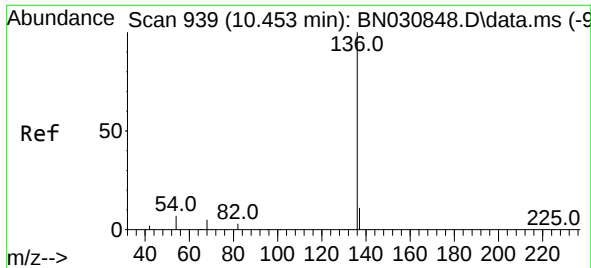
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.200 ng
RT: 7.104 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

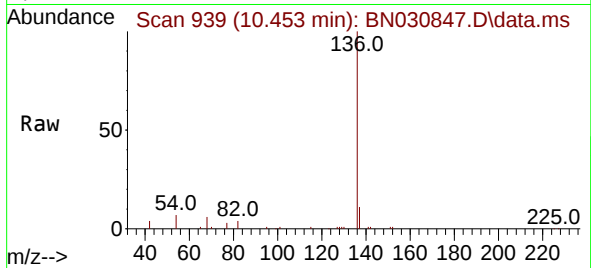
Tgt Ion: 93 Resp: 3667
Ion Ratio Lower Upper
93 100
63 75.0 58.3 87.5
95 34.2 27.1 40.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

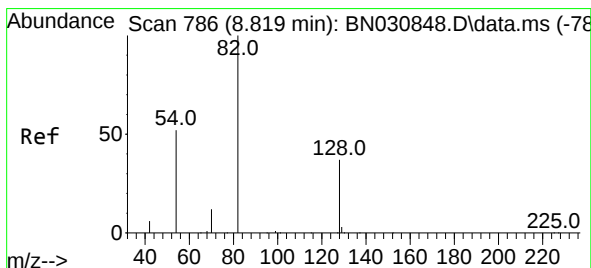
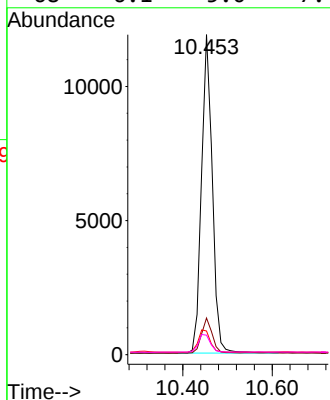
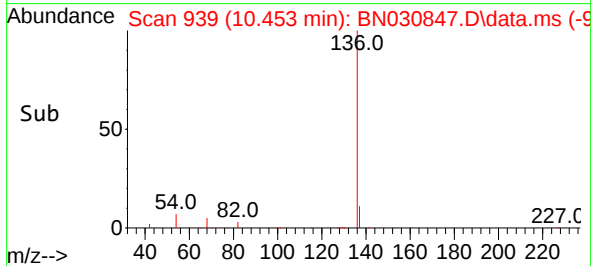
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:136	Resp:	19979
Ion	Ratio	Lower Upper
136	100	
137	11.4	9.1 13.7
54	7.4	5.8 8.8
68	6.1	5.0 7.4

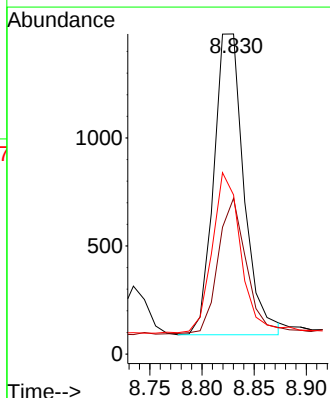
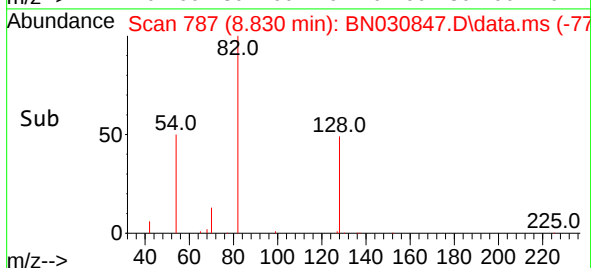
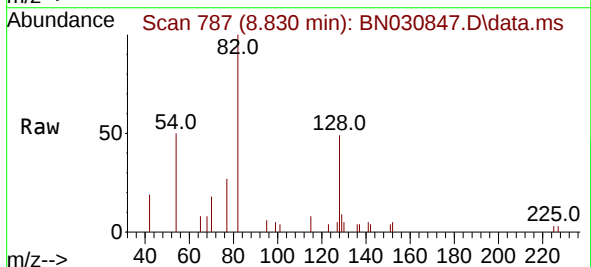
Manual Integrations
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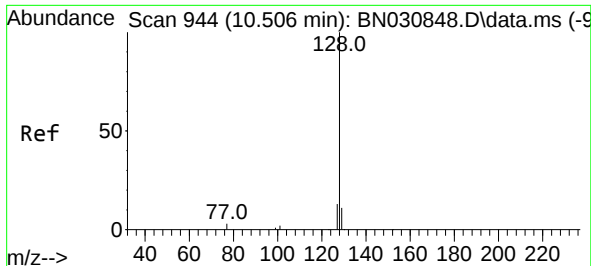
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#8
Nitrobenzene-d5
Concen: 0.194 ng
RT: 8.830 min Scan# 787
Delta R.T. 0.011 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

Tgt Ion: 82	Resp:	2804
Ion	Ratio	Lower Upper
82	100	
128	48.7	31.1 46.7#
54	49.7	43.4 65.0





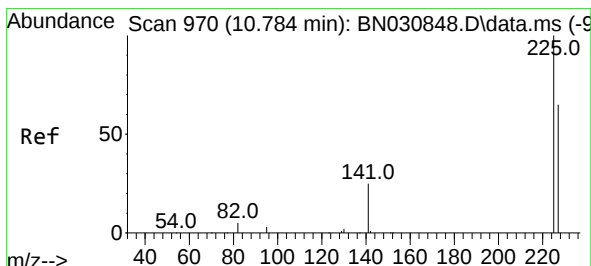
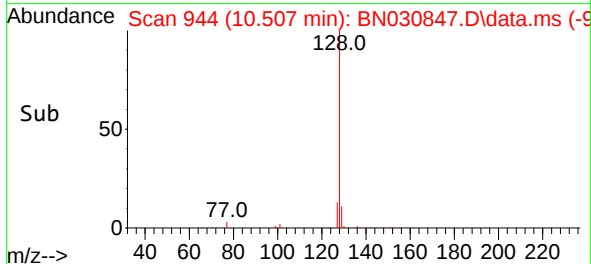
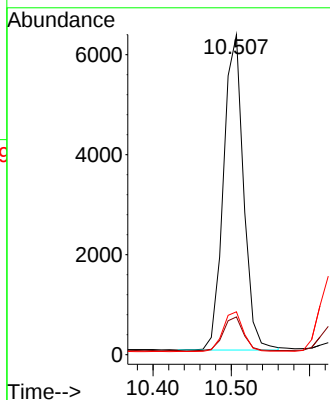
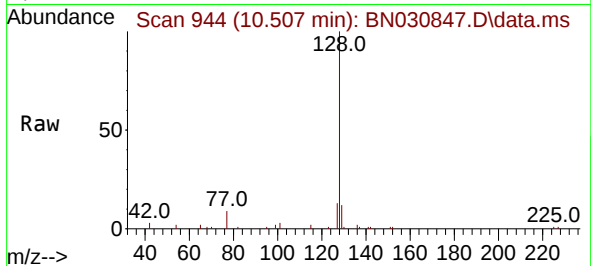
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Naphthalene
Concen: 0.203 ng
RT: 10.507 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 1122
Ion Ratio Lower Upper
128 100
129 11.8 9.0 13.4
127 13.4 10.6 15.8

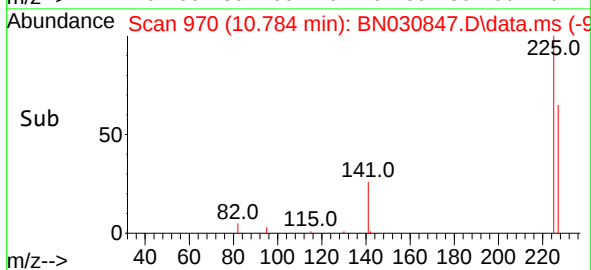
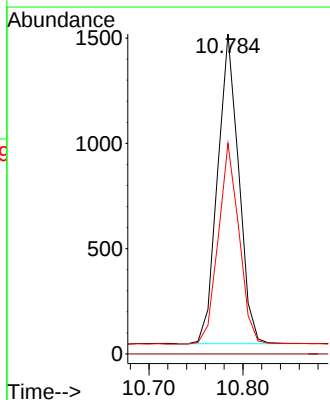
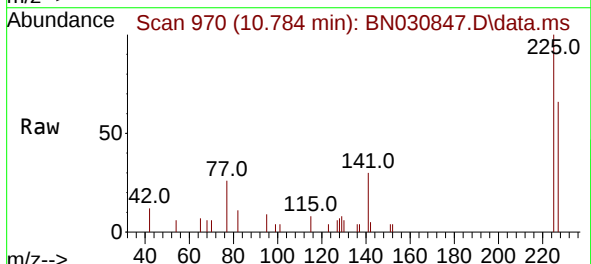
Manual Integrations
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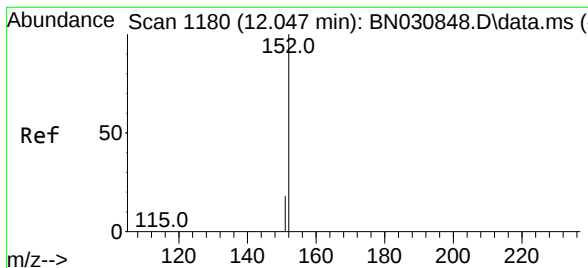
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#10
Hexachlorobutadiene
Concen: 0.208 ng
RT: 10.784 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

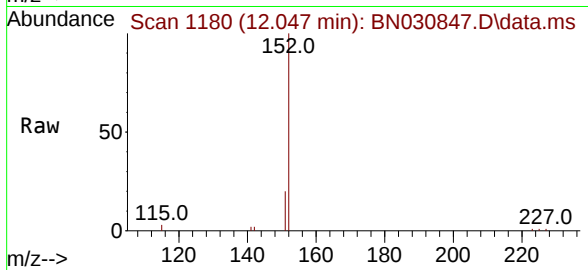
Tgt Ion:225 Resp: 2299
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 52.0 78.0





#11
2-Methylnaphthalene-d10
Concen: 0.199 ng
RT: 12.047 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

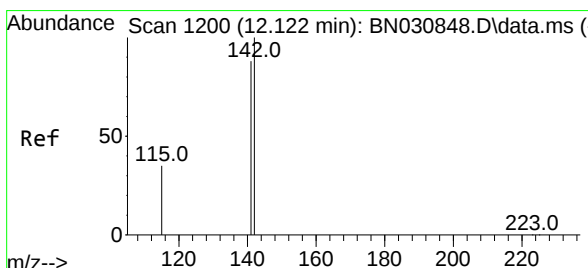
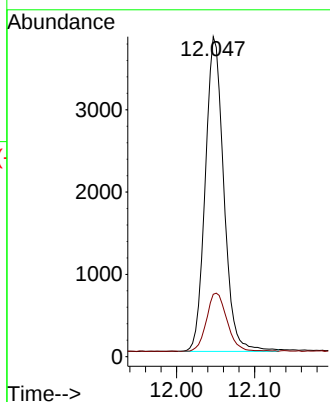
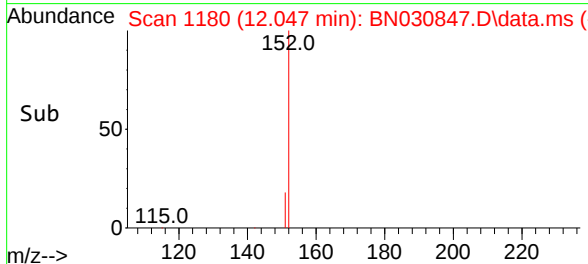
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



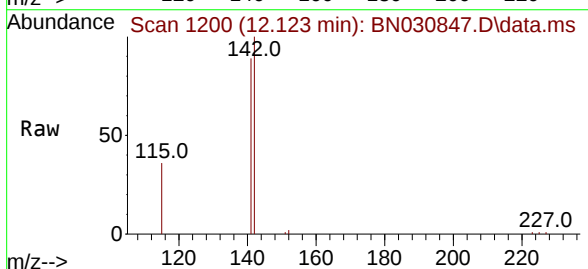
Tgt Ion:152 Resp: 632
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0

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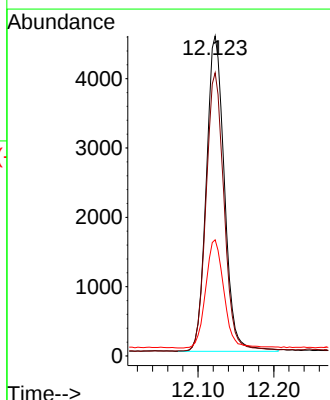
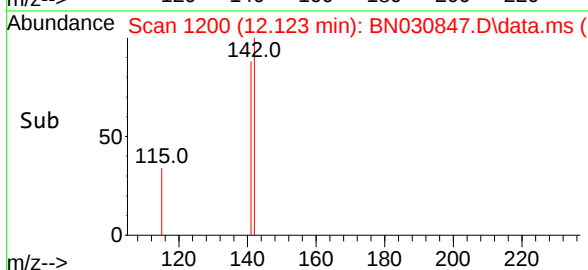
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

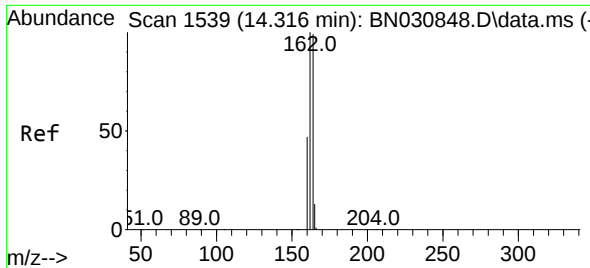


#12
2-Methylnaphthalene
Concen: 0.200 ng
RT: 12.123 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16



Tgt Ion:142 Resp: 7524
Ion Ratio Lower Upper
142 100
141 88.5 70.7 106.1
115 36.3 28.4 42.6





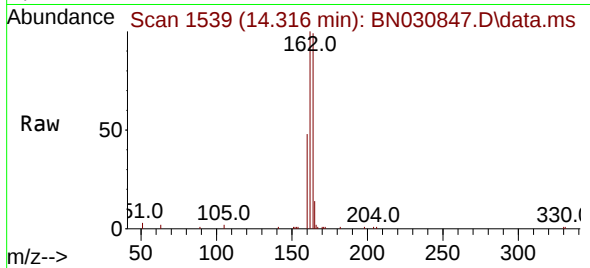
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.316 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



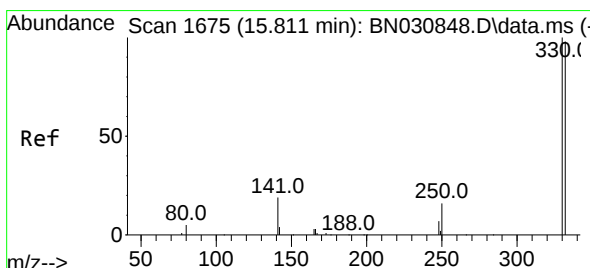
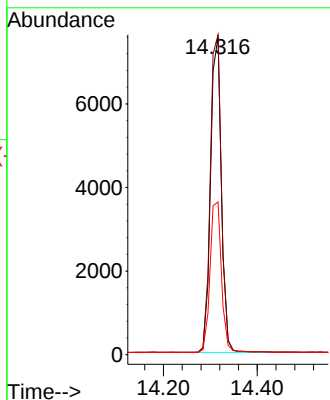
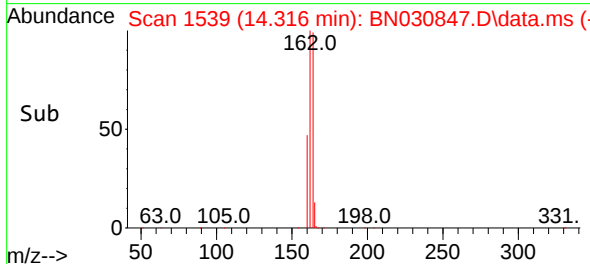
Tgt Ion:164 Resp: 1206
Ion Ratio Lower Upper
164 100
162 100.7 80.9 121.3
160 48.1 38.3 57.5

Manual Integrations

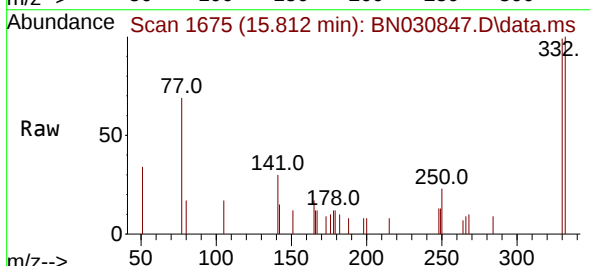
APPROVED

Reviewed By :Yogesh Patel 04/12/2024

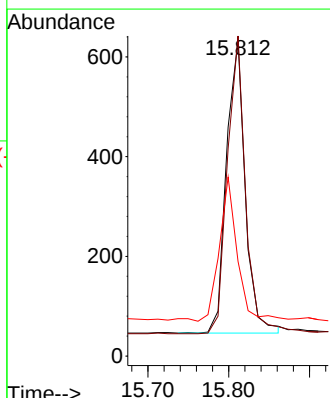
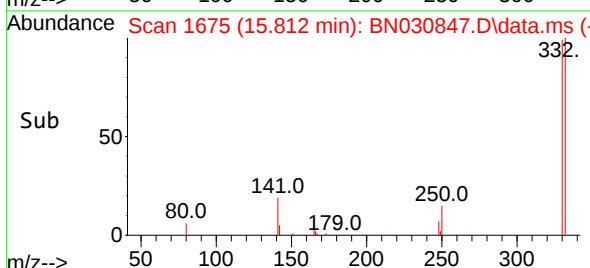
Supervised By :mohammad ahmed 04/12/2024

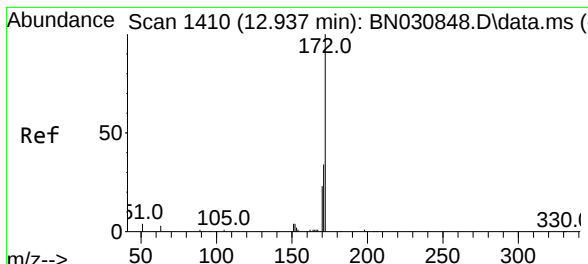


#14
2,4,6-Tribromophenol
Concen: 0.181 ng
RT: 15.812 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16



Tgt Ion:330 Resp: 953
Ion Ratio Lower Upper
330 100
332 97.3 77.8 116.6
141 43.0 37.3 55.9





#15
 2-Fluorobiphenyl
 Concen: 0.208 ng
 RT: 12.937 min Scan# 1410
 Delta R.T. 0.000 min
 Lab File: BN030847.D
 Acq: 11 Apr 2024 18:16

Instrument :

BNA_N

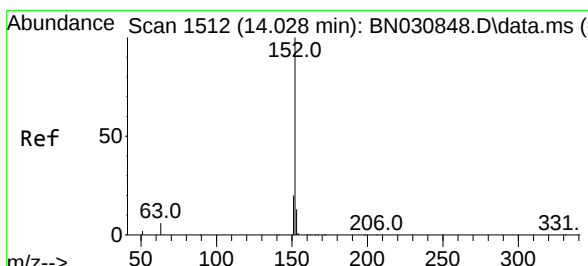
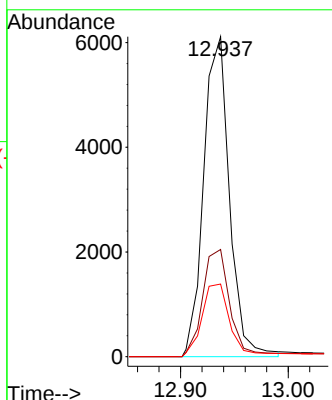
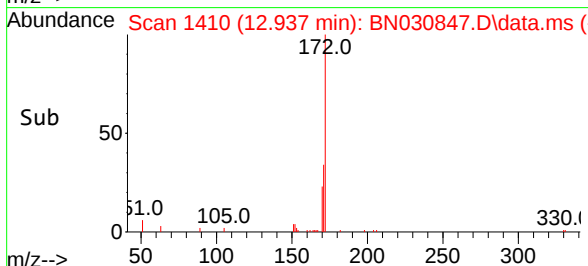
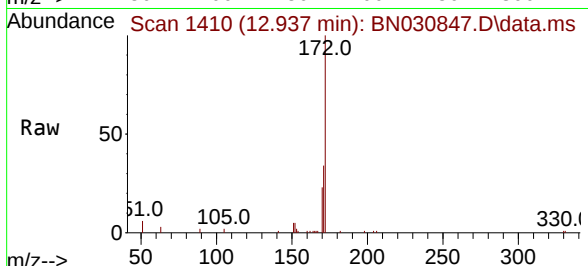
ClientSampleId :

SSTDICC0.2

Tgt Ion:	172	Resp:	888
Ion Ratio	Lower	Upper	
172	100		
171	33.5	27.2	40.8
170	22.7	18.2	27.2

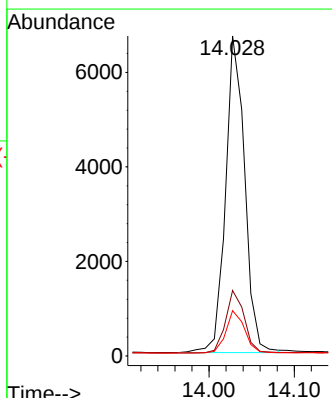
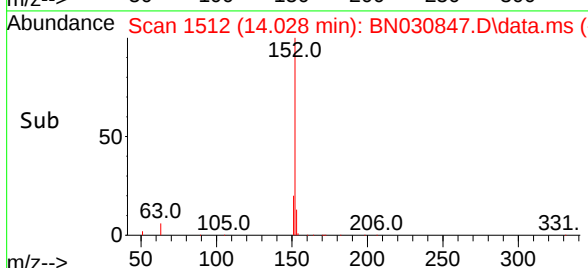
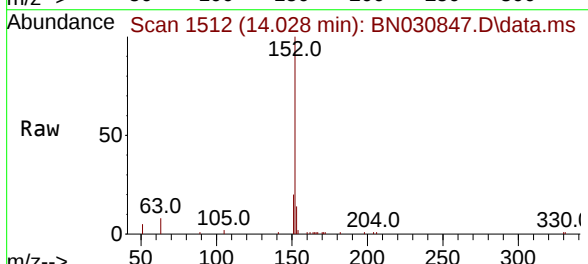
Manual Integrations
 APPROVED

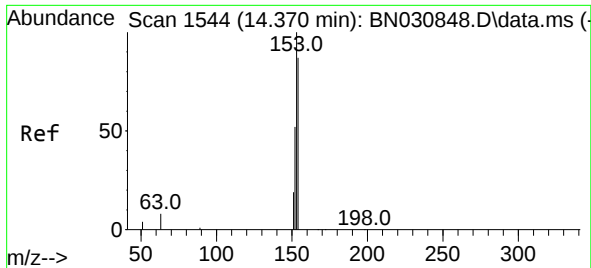
Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024



#16
 Acenaphthylene
 Concen: 0.190 ng
 RT: 14.028 min Scan# 1512
 Delta R.T. 0.000 min
 Lab File: BN030847.D
 Acq: 11 Apr 2024 18:16

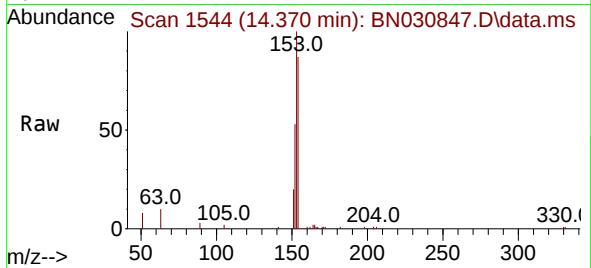
Tgt Ion:	152	Resp:	10436
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.5	23.3
153	13.2	10.3	15.5





#17
Acenaphthene
Concen: 0.198 ng
RT: 14.370 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

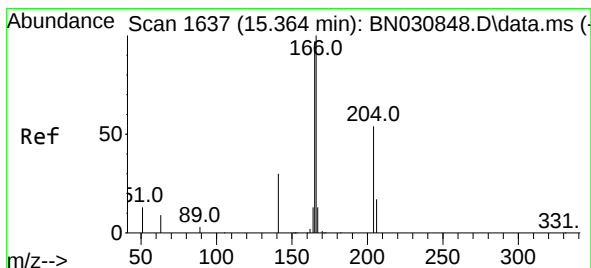
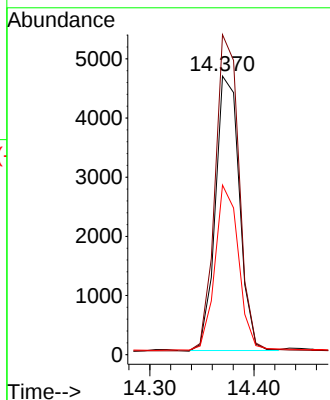
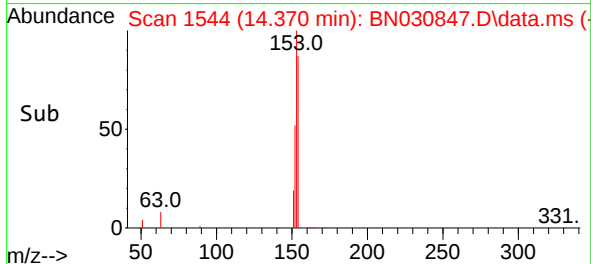
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:154 Resp: 7424
Ion Ratio Lower Upper
154 100
153 115.0 90.6 135.8
152 59.4 46.6 70.0

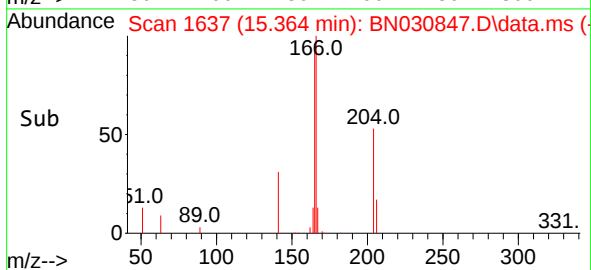
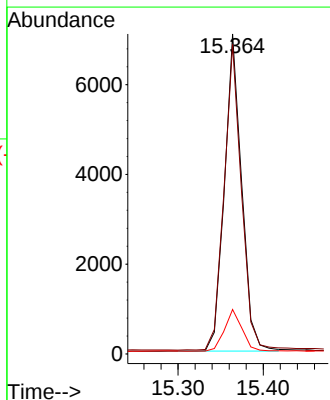
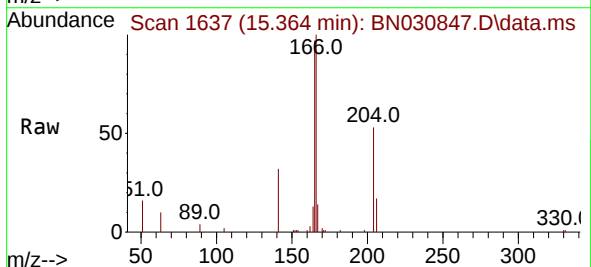
Manual Integrations
APPROVED

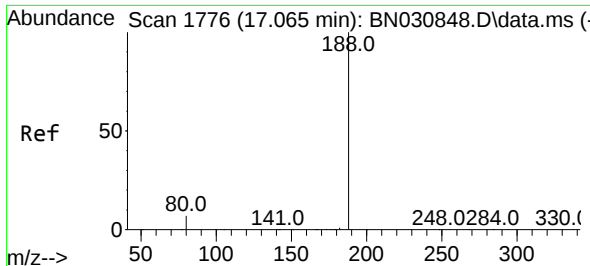
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#18
Fluorene
Concen: 0.197 ng
RT: 15.364 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

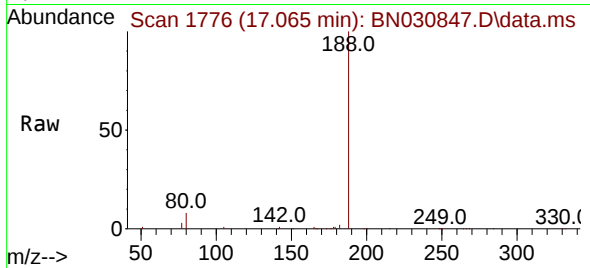
Tgt Ion:166 Resp: 9894
Ion Ratio Lower Upper
166 100
165 97.2 77.8 116.6
167 13.4 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.065 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

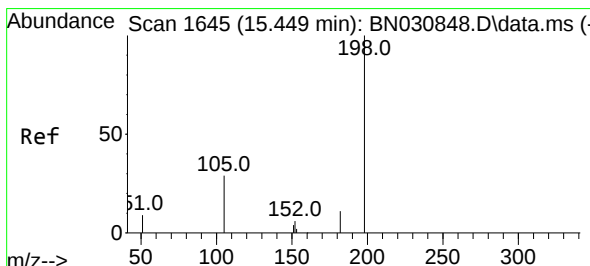
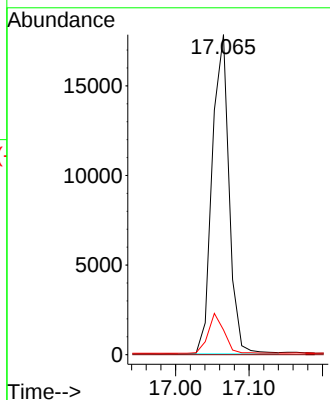
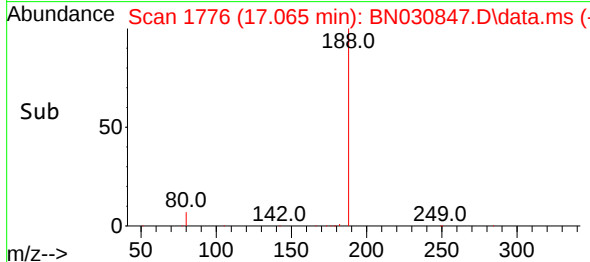
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:188 Resp: 2844
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.7 6.2 9.2

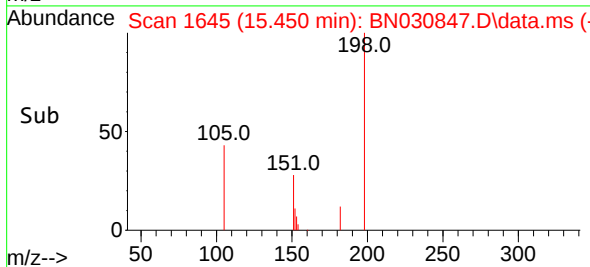
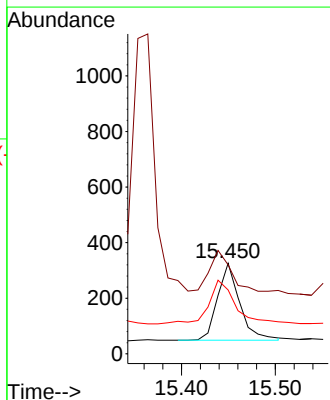
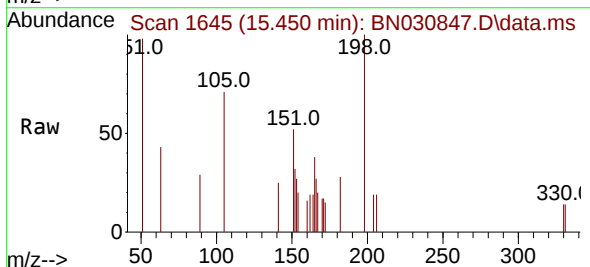
Manual Integrations
APPROVED

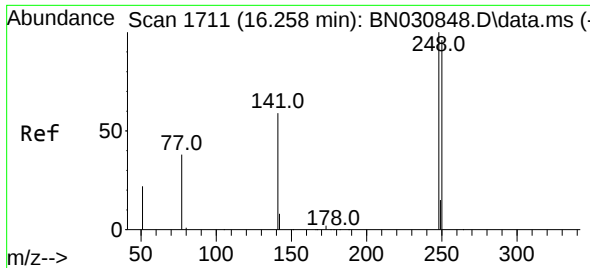
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.294 ng
RT: 15.450 min Scan# 1645
Delta R.T. 0.001 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

Tgt Ion:198 Resp: 454
Ion Ratio Lower Upper
198 100
51 98.2 42.9 64.3#
105 70.6 36.5 54.7#





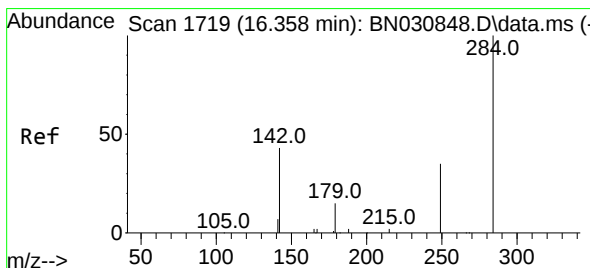
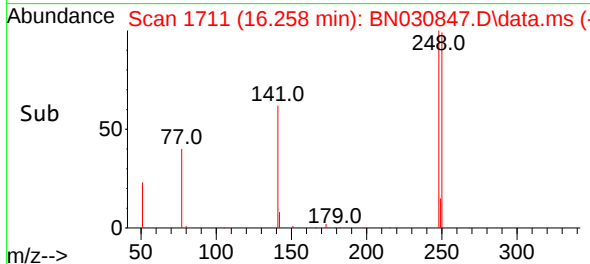
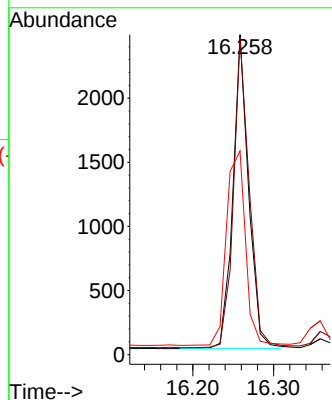
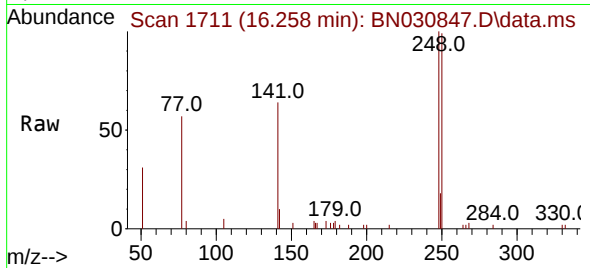
#21
4-Bromophenyl-phenylether
Concen: 0.195 ng
RT: 16.258 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 3300
Ion Ratio Lower Upper
248 100
250 99.3 77.2 115.8
141 63.6 47.9 71.9

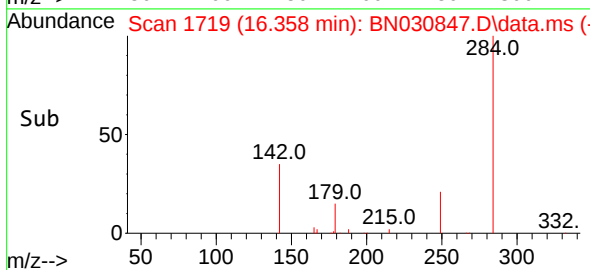
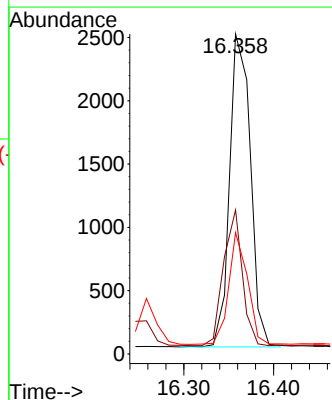
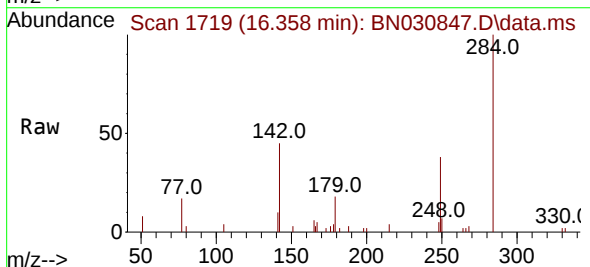
Manual Integrations
APPROVED

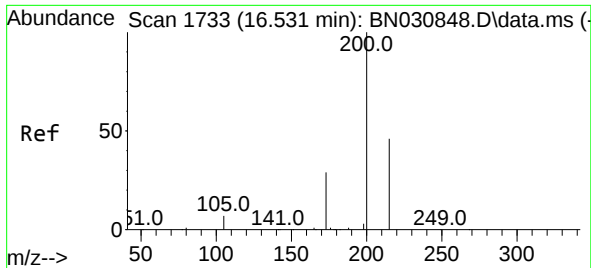
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#22
Hexachlorobenzene
Concen: 0.202 ng
RT: 16.358 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

Tgt Ion:284 Resp: 3979
Ion Ratio Lower Upper
284 100
142 39.2 31.4 47.0
249 32.2 25.4 38.2





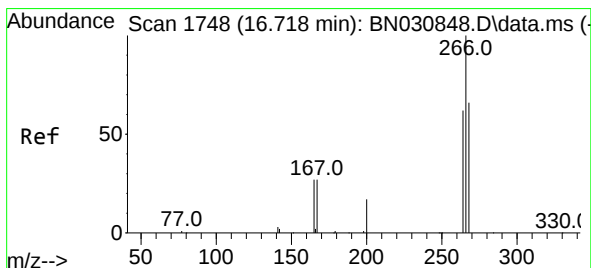
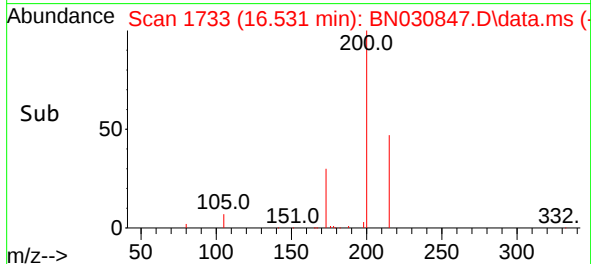
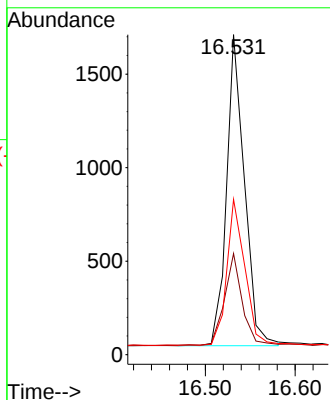
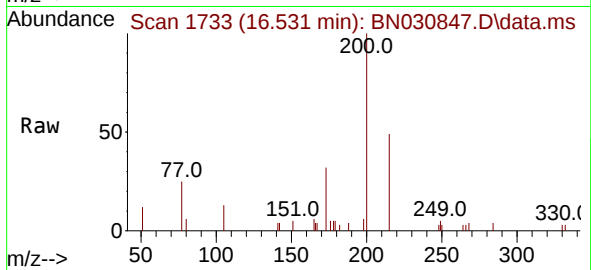
#23
Atrazine
Concen: 0.184 ng
RT: 16.531 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:200 Resp: 229
Ion Ratio Lower Upper
200 100
173 31.6 23.9 35.9
215 48.6 37.6 56.4

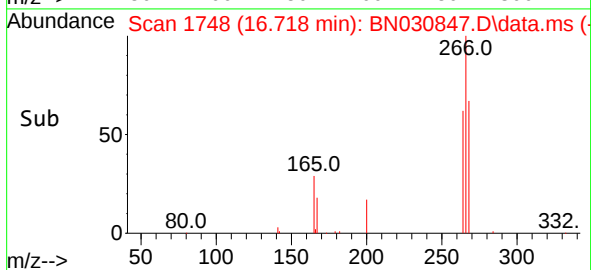
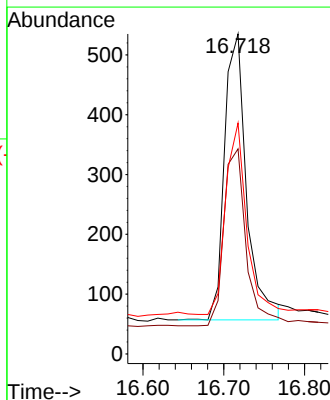
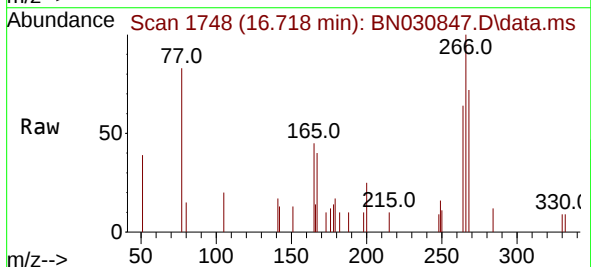
Manual Integrations
APPROVED

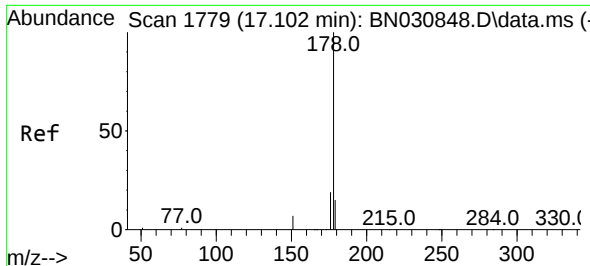
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#24
Pentachlorophenol
Concen: 0.287 ng
RT: 16.718 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

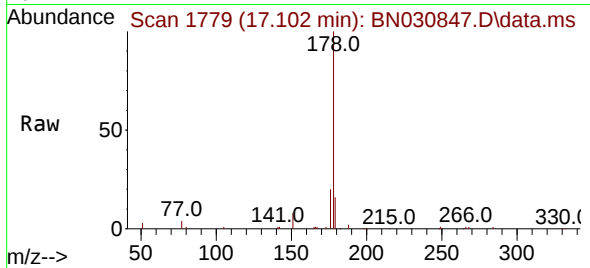
Tgt Ion:266 Resp: 909
Ion Ratio Lower Upper
266 100
264 62.5 45.0 67.6
268 63.7 44.0 66.0





#25
Phenanthrene
Concen: 0.199 ng
RT: 17.102 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

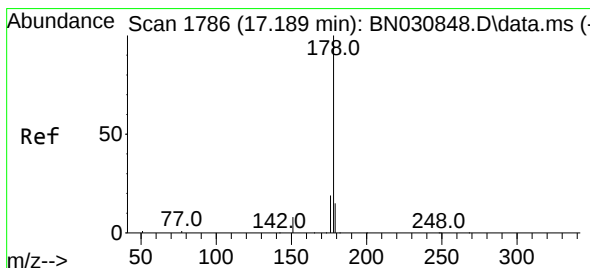
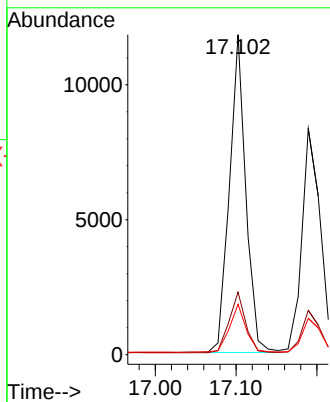
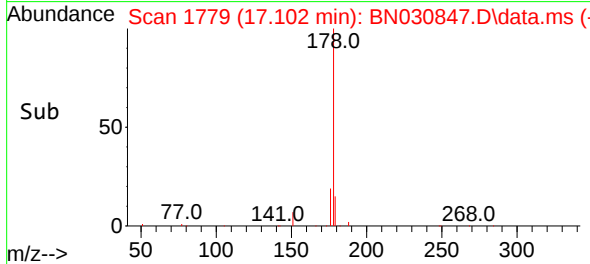
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



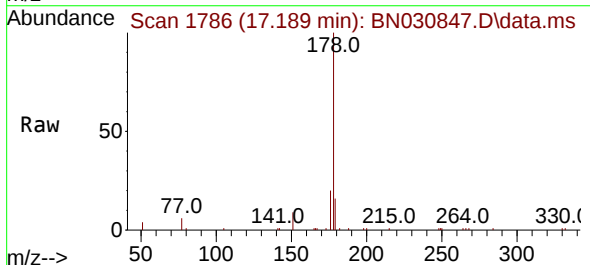
Tgt Ion:178 Resp: 1664
Ion Ratio Lower Upper
178 100
176 19.2 15.2 22.8
179 15.4 12.1 18.1

Manual Integrations
APPROVED

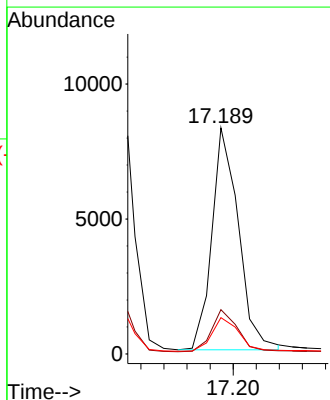
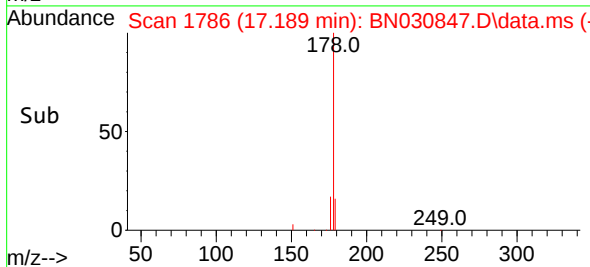
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

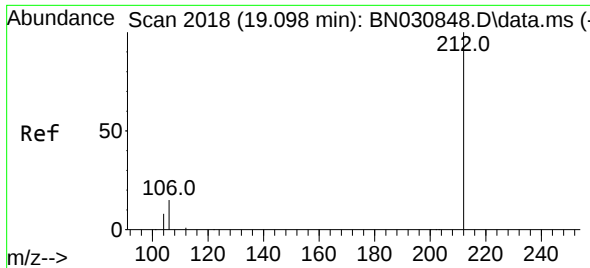


#26
Anthracene
Concen: 0.185 ng
RT: 17.189 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16



Tgt Ion:178 Resp: 13159
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.4 12.3 18.5





#27
Fluoranthene-d10
Concen: 0.189 ng
RT: 19.098 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

Instrument :

BNA_N

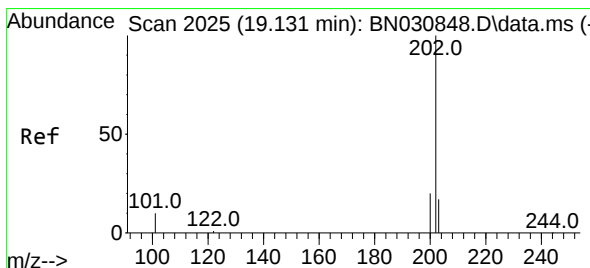
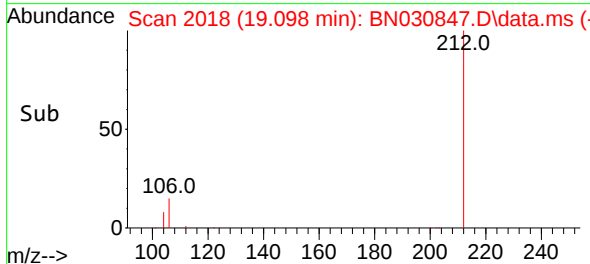
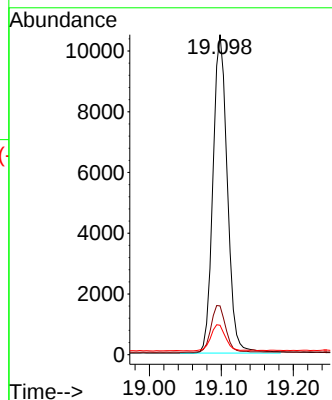
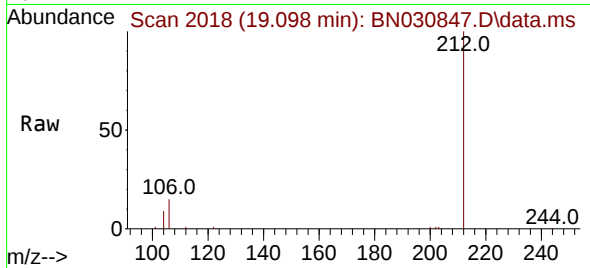
ClientSampleId :

SSTDICC0.2

Tgt Ion:212 Resp: 1456
Ion Ratio Lower Upper
212 100
106 15.0 11.9 17.9
104 8.3 6.6 9.8

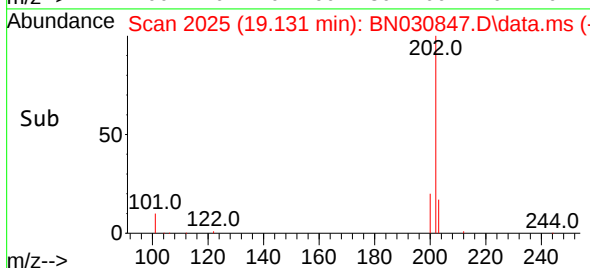
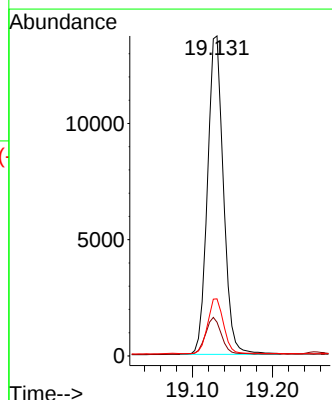
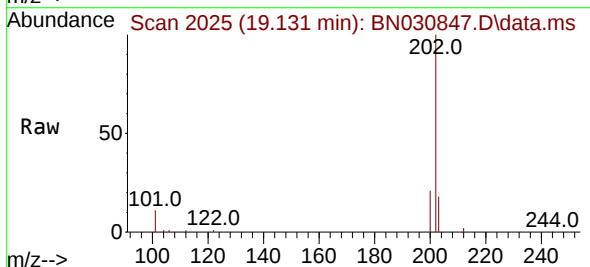
Manual Integrations
APPROVED

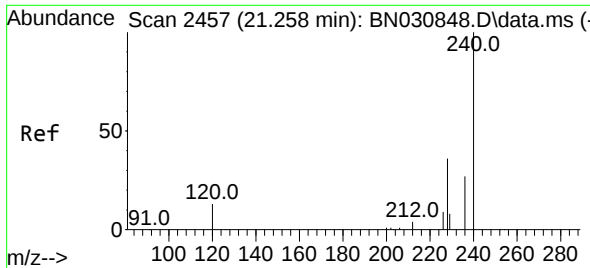
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#28
Fluoranthene
Concen: 0.190 ng
RT: 19.131 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

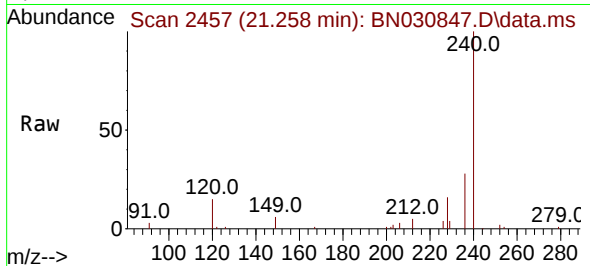
Tgt Ion:202 Resp: 18947
Ion Ratio Lower Upper
202 100
101 12.0 9.4 14.0
203 17.4 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.258 min Scan# 2457
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

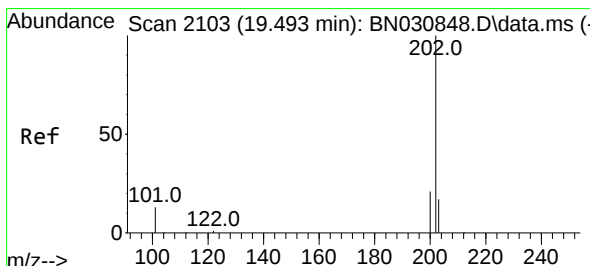
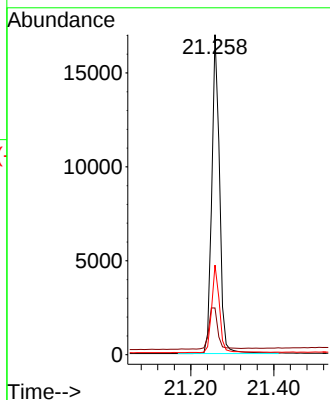
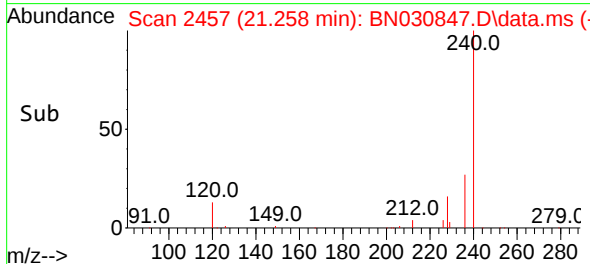
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



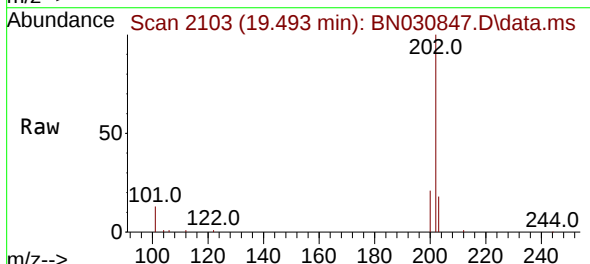
Tgt Ion:240 Resp: 22059
Ion Ratio Lower Upper
240 100
120 14.6 11.9 17.9
236 28.0 22.2 33.4

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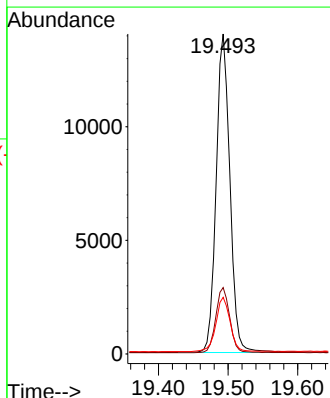
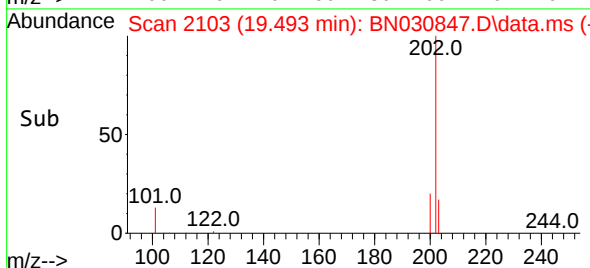
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

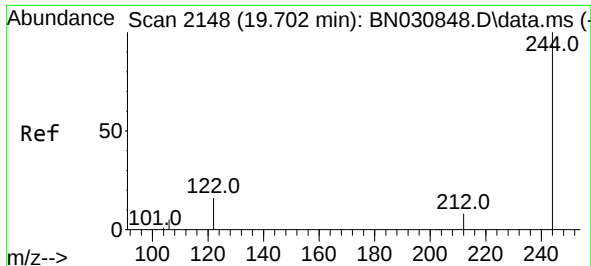


#30
Pyrene
Concen: 0.203 ng
RT: 19.493 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16



Tgt Ion:202 Resp: 19222
Ion Ratio Lower Upper
202 100
200 20.8 16.5 24.7
203 17.7 14.2 21.2





#31
Terphenyl-d14
Concen: 0.202 ng
RT: 19.702 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

Instrument :

BNA_N

ClientSampleId :

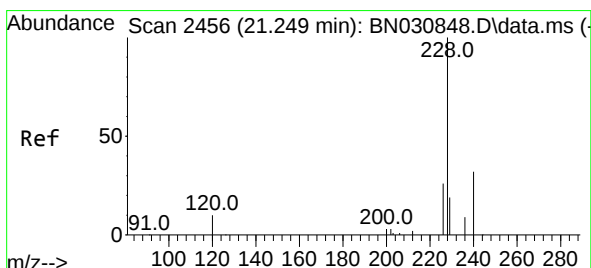
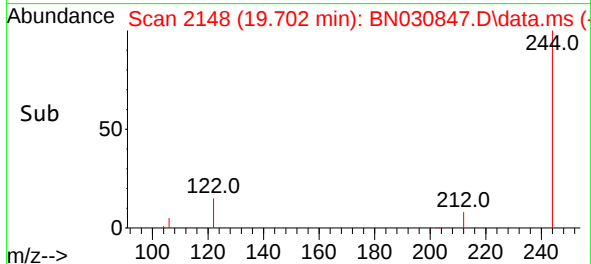
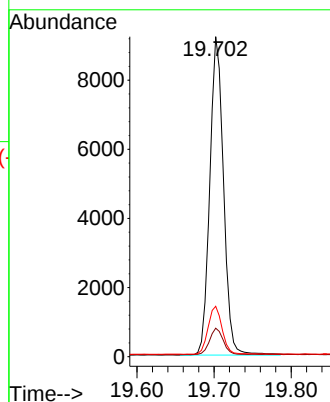
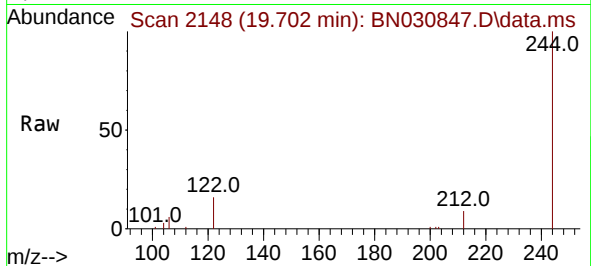
SSTDICC0.2

Tgt Ion:244 Resp: 11418
Ion Ratio Lower Upper
244 100
212 8.9 6.9 10.3
122 15.7 12.8 19.2

Manual Integrations

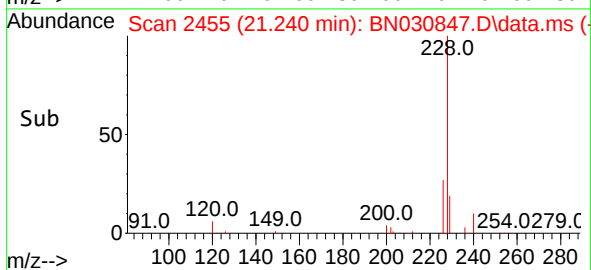
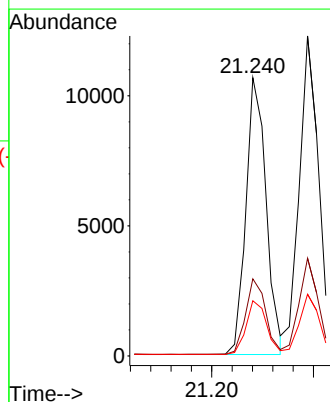
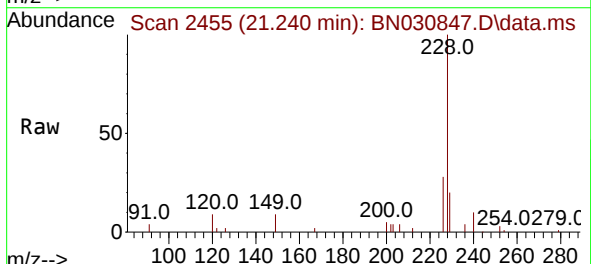
APPROVED

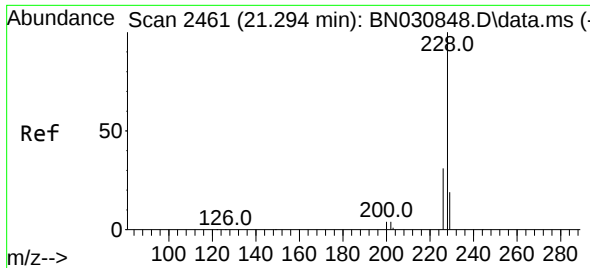
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#32
Benzo(a)anthracene
Concen: 0.188 ng
RT: 21.240 min Scan# 2455
Delta R.T. -0.009 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

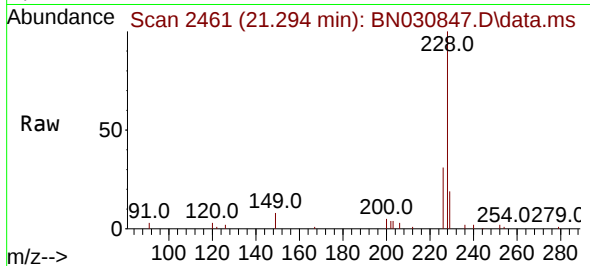
Tgt Ion:228 Resp: 14686
Ion Ratio Lower Upper
228 100
226 27.7 21.0 31.4
229 19.9 15.8 23.6





#33
Chrysene
Concen: 0.198 ng
RT: 21.294 min Scan# 2461
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

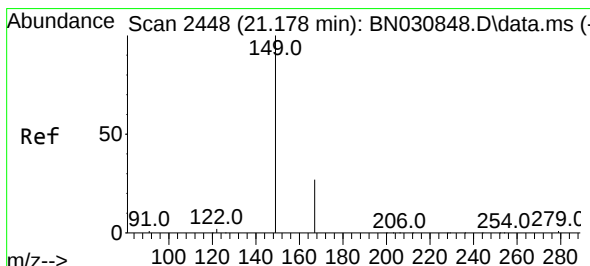
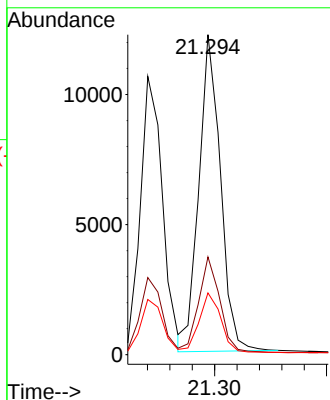
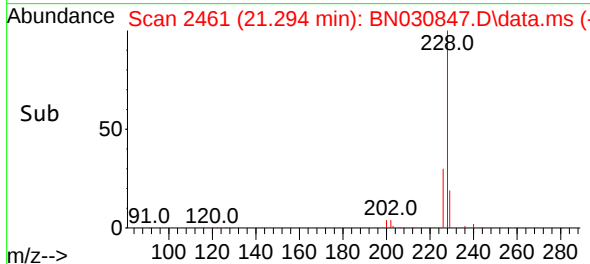
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



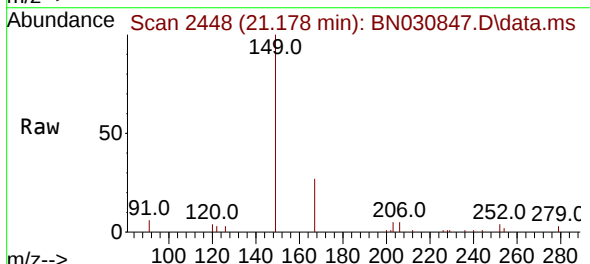
Tgt Ion:228 Resp: 1627
Ion Ratio Lower Upper
228 100
226 30.5 24.3 36.5
229 19.3 15.4 23.2

Manual Integrations
APPROVED

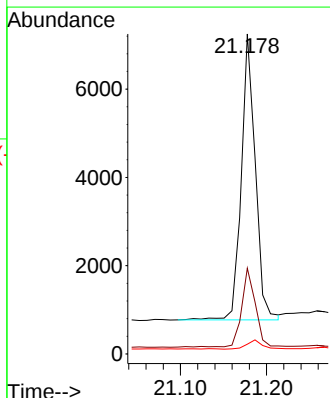
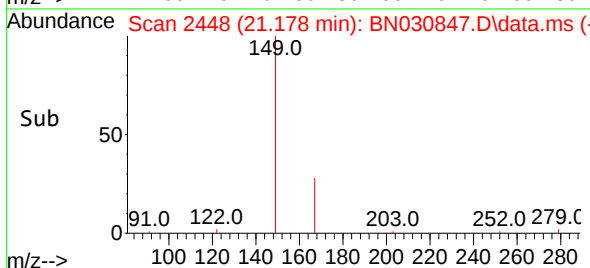
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

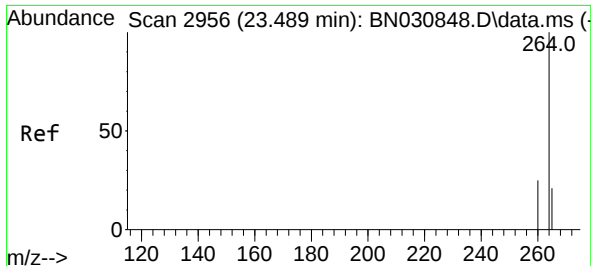


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.182 ng
RT: 21.178 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16



Tgt Ion:149 Resp: 7348
Ion Ratio Lower Upper
149 100
167 26.4 21.7 32.5
279 3.6 2.6 4.0





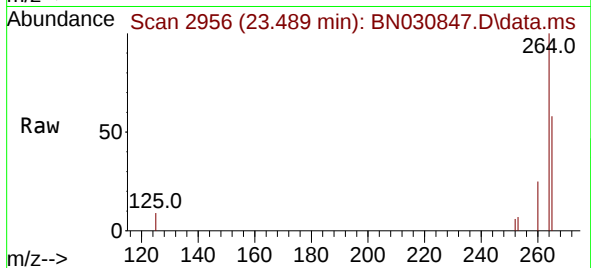
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.489 min Scan# 2956
 Delta R.T. 0.000 min
 Lab File: BN030847.D
 Acq: 11 Apr 2024 18:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



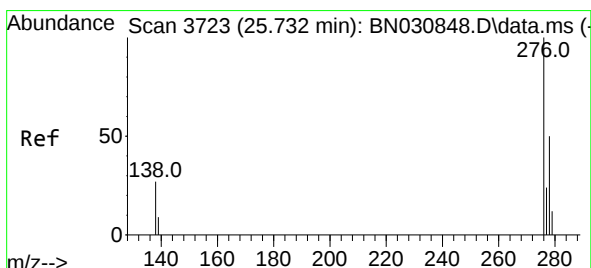
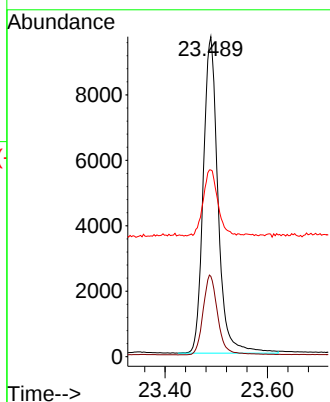
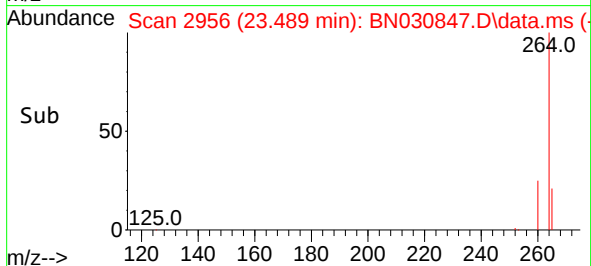
Tgt Ion:264 Resp: 1938
 Ion Ratio Lower Upper
 264 100
 260 25.1 20.3 30.5
 265 58.3 46.5 69.7

Manual Integrations

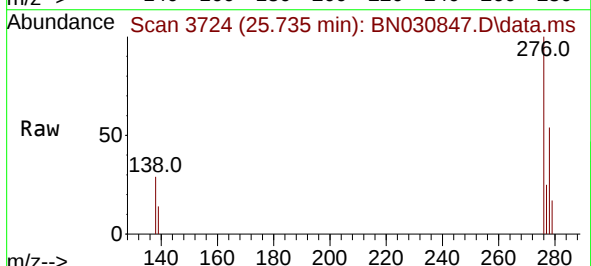
APPROVED

Reviewed By :Yogesh Patel 04/12/2024

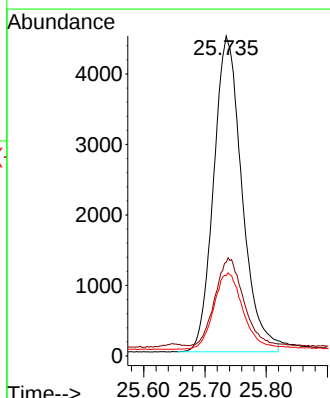
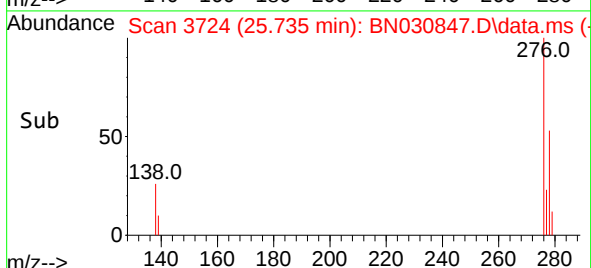
Supervised By :mohammad ahmed 04/12/2024

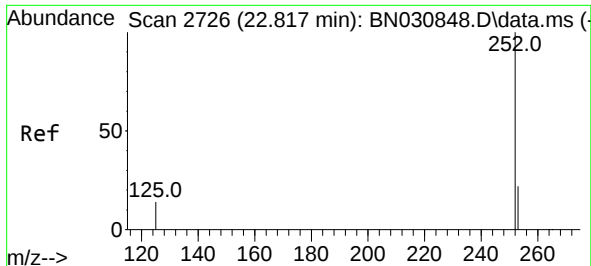


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.188 ng
 RT: 25.735 min Scan# 3724
 Delta R.T. 0.003 min
 Lab File: BN030847.D
 Acq: 11 Apr 2024 18:16



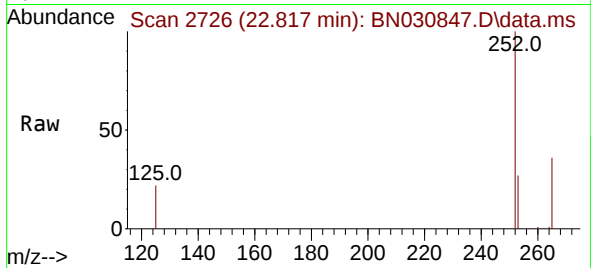
Tgt Ion:276 Resp: 14386
 Ion Ratio Lower Upper
 276 100
 138 27.7 22.2 33.4
 277 24.9 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.193 ng m
RT: 22.817 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

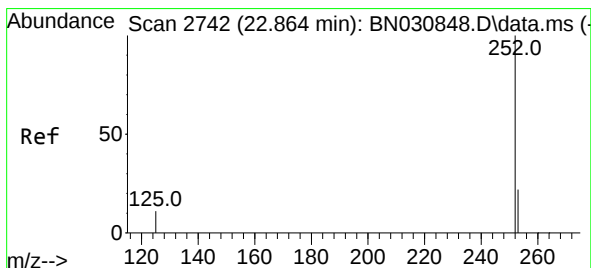
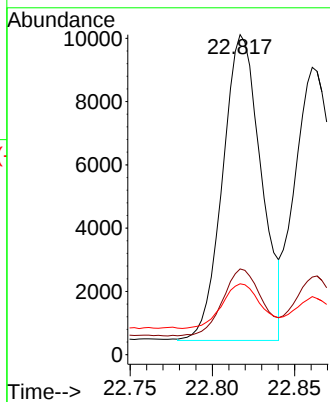
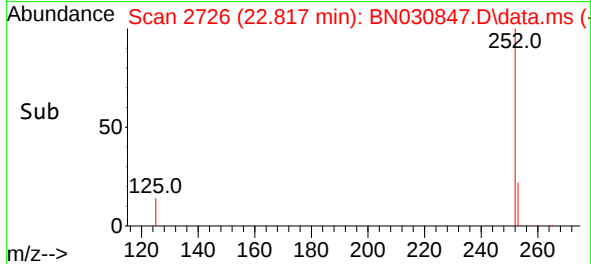
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 15770
Ion Ratio Lower Upper
252 100
253 26.8 19.4 29.2
125 22.2 14.1 21.1

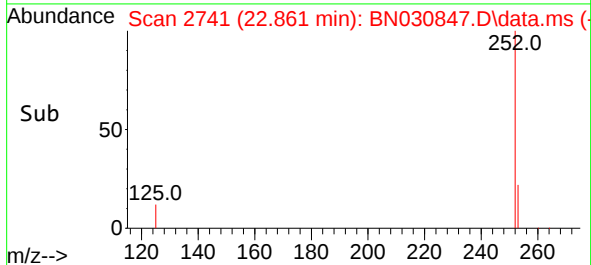
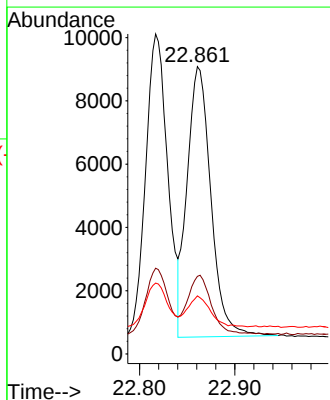
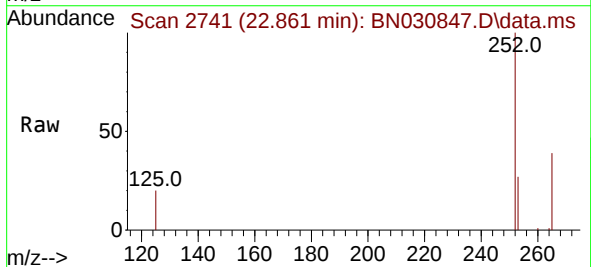
Manual Integrations
APPROVED

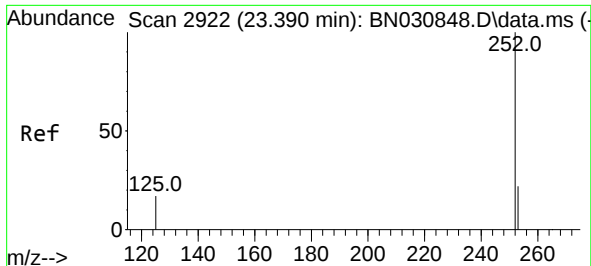
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#38
Benzo(k)fluoranthene
Concen: 0.189 ng
RT: 22.861 min Scan# 2741
Delta R.T. -0.003 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

Tgt Ion:252 Resp: 14831
Ion Ratio Lower Upper
252 100
253 27.0 19.5 29.3
125 20.2 12.2 18.4





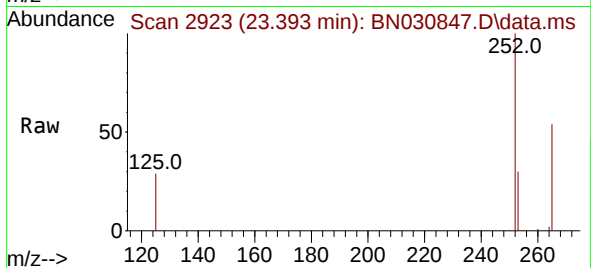
#39
Benzo(a)pyrene
Concen: 0.189 ng
RT: 23.393 min Scan# 2922
Delta R.T. 0.003 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



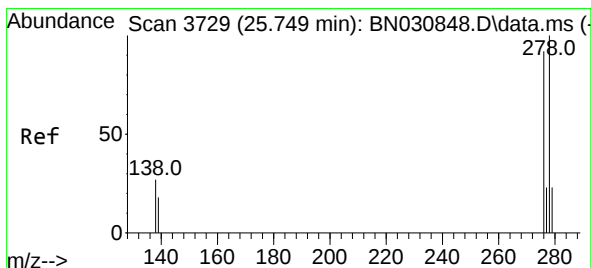
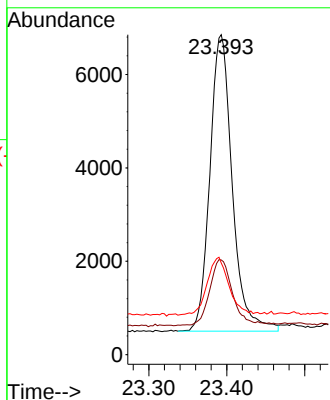
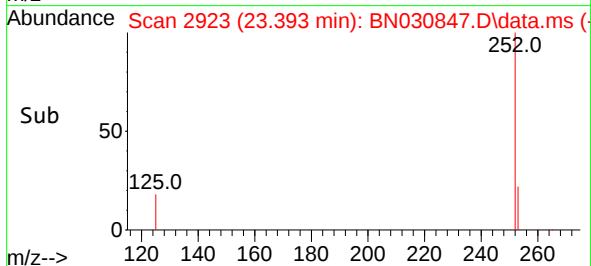
Tgt Ion:252 Resp: 12672
Ion Ratio Lower Upper
252 100
253 29.6 20.9 31.3
125 28.7 18.5 27.7

Manual Integrations

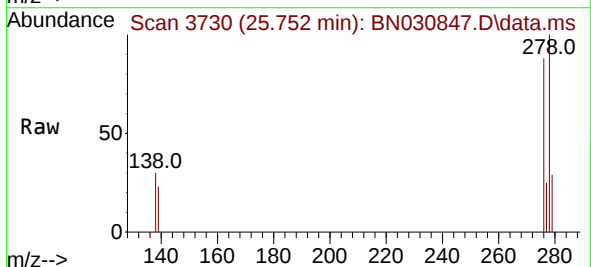
APPROVED

Reviewed By :Yogesh Patel 04/12/2024

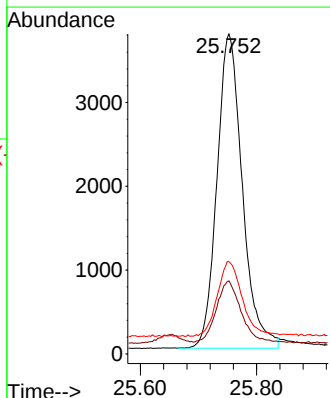
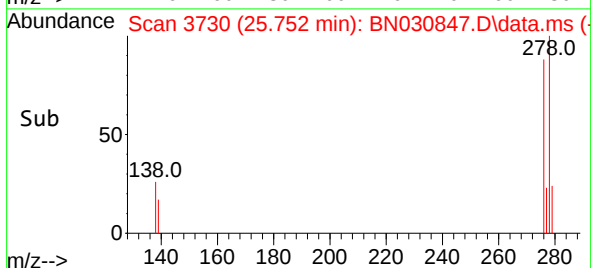
Supervised By :mohammad ahmed 04/12/2024

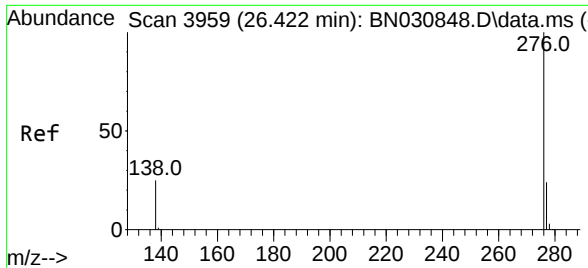


#40
Dibenzo(a,h)anthracene
Concen: 0.186 ng
RT: 25.752 min Scan# 3730
Delta R.T. 0.003 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16



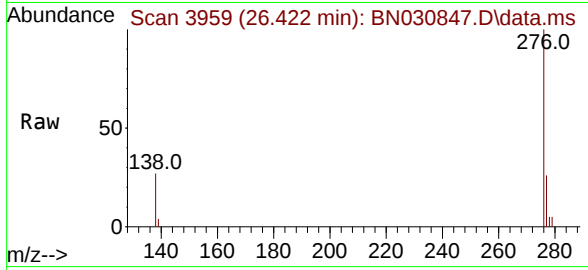
Tgt Ion:278 Resp: 11361
Ion Ratio Lower Upper
278 100
139 22.9 16.7 25.1
279 28.9 20.9 31.3





#41
Benzo(g,h,i)perylene
Concen: 0.193 ng
RT: 26.422 min Scan# 3959
Delta R.T. 0.000 min
Lab File: BN030847.D
Acq: 11 Apr 2024 18:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 12784
Ion Ratio Lower Upper
276 100
277 25.9 19.6 29.4
138 27.1 20.9 31.3

Manual Integrations
APPROVED

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

