

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030724\
 Data File : BN030347.D
 Acq On : 08 Mar 2024 06:29
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/08/2024
 Supervised By :mohammad ahmed 03/08/2024

Quant Time: Mar 08 06:56:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 05 17:44:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	2149	0.400	ng	0.00
7) Naphthalene-d8	10.594	136	6039	0.400	ng	#-0.01
13) Acenaphthene-d10	14.447	164	2992	0.400	ng	-0.01
19) Phenanthrene-d10	17.218	188	6162	0.400	ng	# 0.00
29) Chrysene-d12	21.438	240	5299	0.400	ng	# 0.00
35) Perylene-d12	23.791	264	6240	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	2214	0.392	ng	0.00
5) Phenol-d6	6.973	99	2302	0.388	ng	0.00
8) Nitrobenzene-d5	8.971	82	1967	0.357	ng	0.00
11) 2-Methylnaphthalene-d10	12.197	152	3623	0.413	ng	0.00
14) 2,4,6-Tribromophenol	15.952	330	563	0.366	ng	-0.01
15) 2-Fluorobiphenyl	13.078	172	5185	0.417	ng	-0.01
27) Fluoranthene-d10	19.257	212	6878	0.407	ng	0.00
31) Terphenyl-d14	19.875	244	5198	0.378	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.311	88	1005	0.361	ng	92
3) n-Nitrosodimethylamine	3.651	42	1003	0.341	ng	# 100
6) bis(2-Chloroethyl)ether	7.248	93	1850	0.393	ng	99
9) Naphthalene	10.647	128	7026	0.417	ng	99
10) Hexachlorobutadiene	10.925	225	1645	0.427	ng	# 98
12) 2-Methylnaphthalene	12.268	142	4186	0.402	ng	96
16) Acenaphthylene	14.169	152	5784	0.401	ng	99
17) Acenaphthene	14.511	154	3878	0.416	ng	98
18) Fluorene	15.505	166	4477	0.399	ng	98
20) 4,6-Dinitro-2-methylph...	15.617	198	430	0.336	ng	94
21) 4-Bromophenyl-phenylether	16.411	248	1533	0.407	ng	# 80
22) Hexachlorobenzene	16.510	284	1914	0.440	ng	96
23) Atrazine	16.697	200	1239m	0.371	ng	
24) Pentachlorophenol	16.870	266	737	0.325	ng	95
25) Phenanthrene	17.255	178	7319	0.415	ng	99
26) Anthracene	17.355	178	6410	0.396	ng	99
28) Fluoranthene	19.289	202	8804	0.410	ng	99
30) Pyrene	19.652	202	9051	0.407	ng	99
32) Benzo(a)anthracene	21.420	228	7218	0.388	ng	97
33) Chrysene	21.474	228	8716	0.434	ng	98
34) Bis(2-ethylhexyl)phtha...	21.366	149	5330	0.360	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.209	276	10644	0.407	ng	96
37) Benzo(b)fluoranthene	23.075	252	8639	0.396	ng	95
38) Benzo(k)fluoranthene	23.125	252	9178	0.414	ng	94
39) Benzo(a)pyrene	23.686	252	7890	0.410	ng	92
40) Dibenzo(a,h)anthracene	26.241	278	8571	0.417	ng	95
41) Benzo(g,h,i)perylene	26.946	276	9840	0.415	ng	98

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

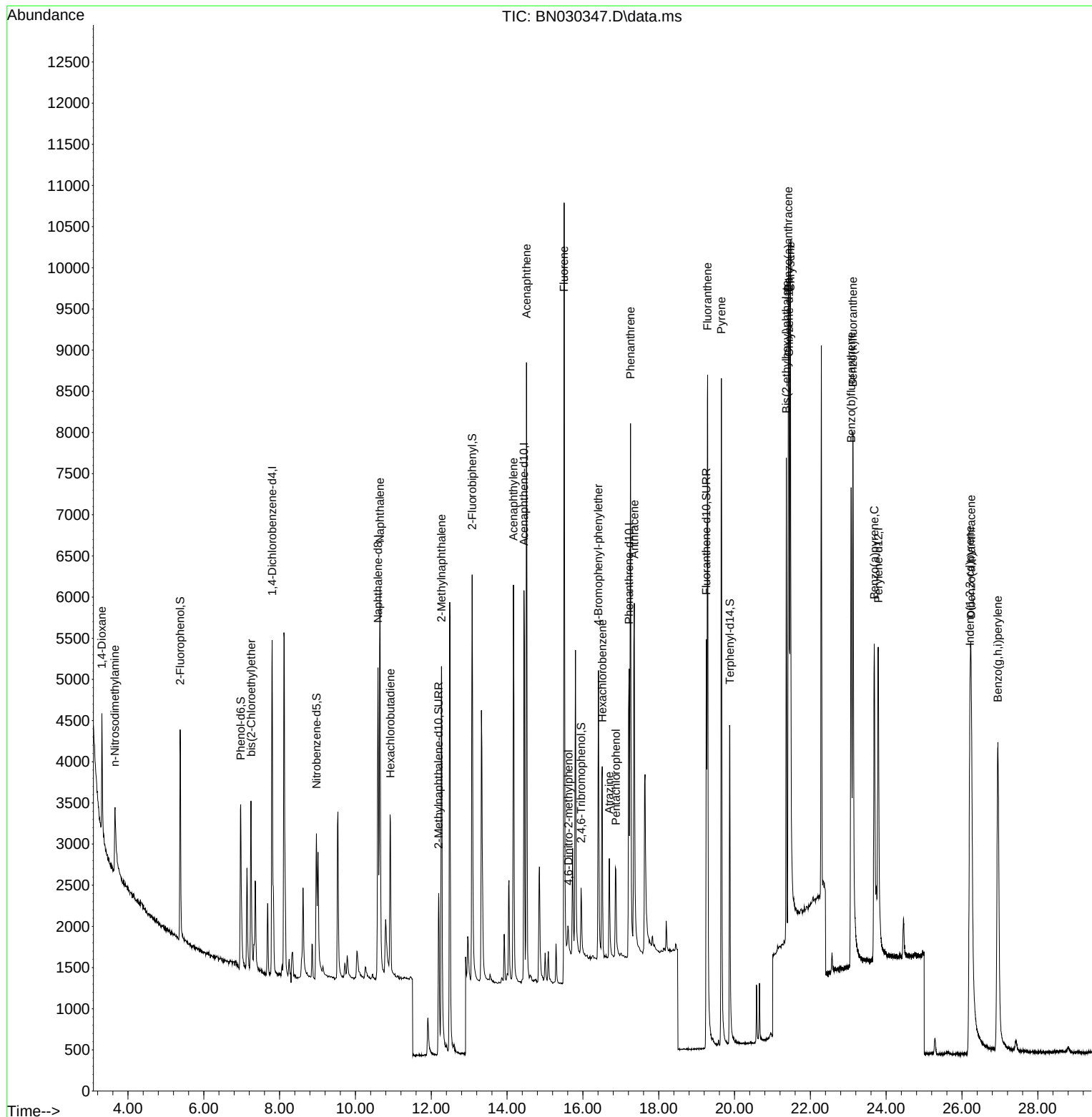
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030724\
Data File : BN030347.D
Acq On : 08 Mar 2024 06:29
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 66 Sample Multiplier: 1

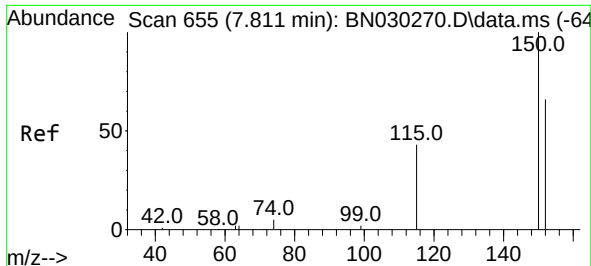
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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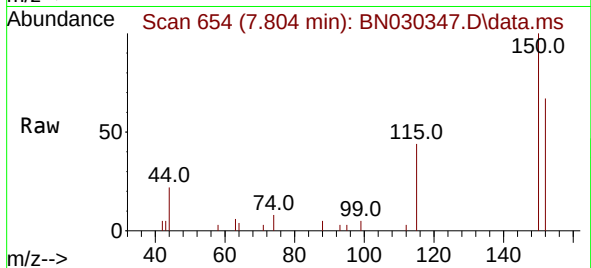
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN030347.D
 Acq: 08 Mar 2024 06:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



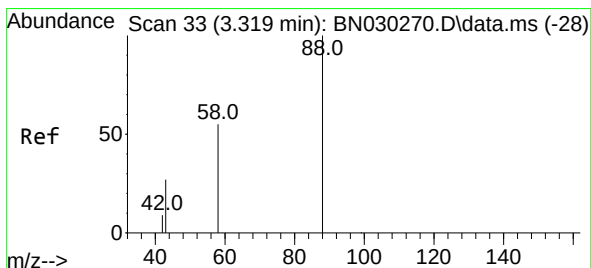
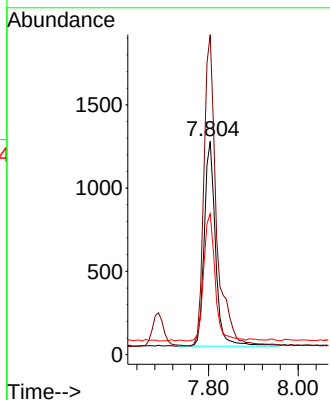
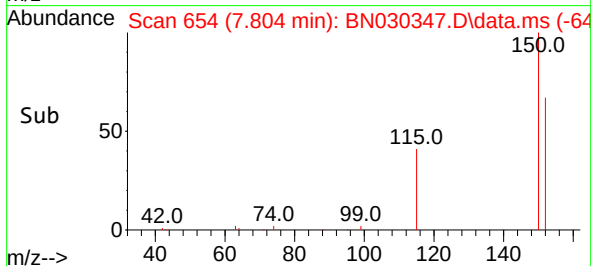
Tgt Ion: 152 Resp: 2149
 Ion Ratio Lower Upper
 152 100
 150 150.0 119.4 179.0
 115 66.0 56.9 85.3

Manual Integrations

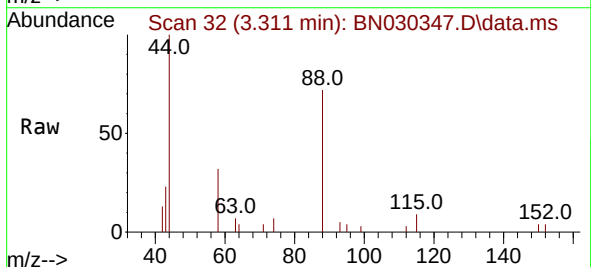
APPROVED

Reviewed By :Yogesh Patel 03/08/2024

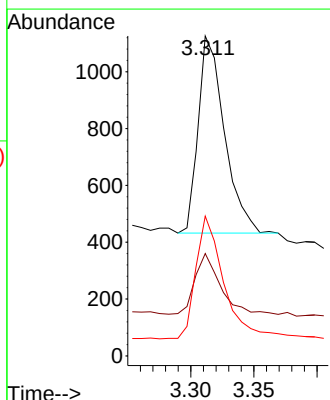
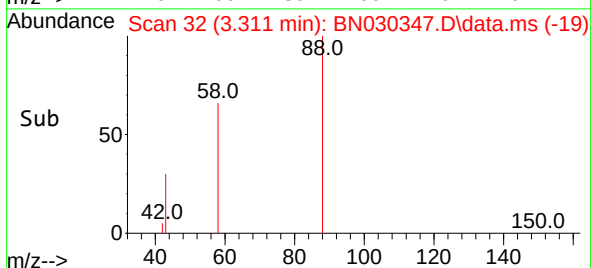
Supervised By :mohammad ahmed 03/08/2024

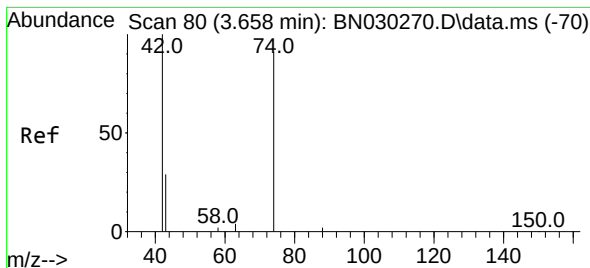


#2
 1,4-Dioxane
 Concen: 0.361 ng
 RT: 3.311 min Scan# 32
 Delta R.T. -0.007 min
 Lab File: BN030347.D
 Acq: 08 Mar 2024 06:29



Tgt Ion: 88 Resp: 1005
 Ion Ratio Lower Upper
 88 100
 43 30.0 23.8 35.8
 58 66.3 46.2 69.4





#3

n-Nitrosodimethylamine

Concen: 0.341 ng

RT: 3.651 min Scan# 79

Delta R.T. -0.007 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

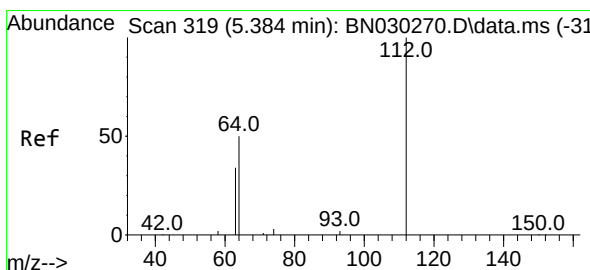
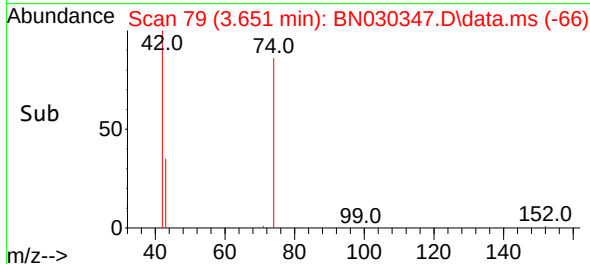
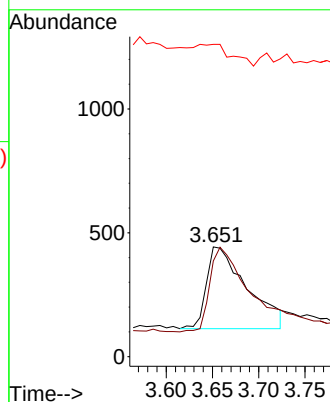
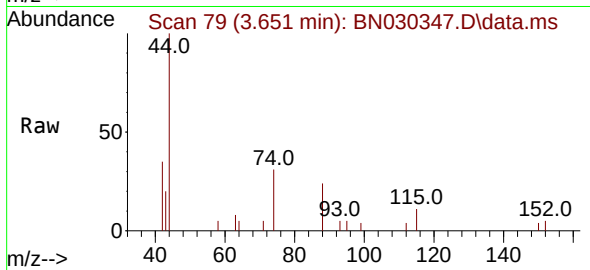
Tgt Ion:	42	Resp:	100
Ion Ratio	Lower	Upper	
42	100		
74	99.1	79.4	119.0
44	0.0	0.0	0.0

Manual Integrations

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#4

2-Fluorophenol

Concen: 0.392 ng

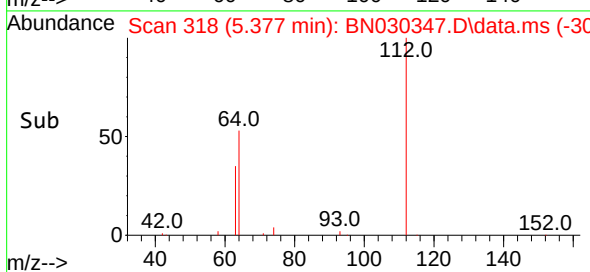
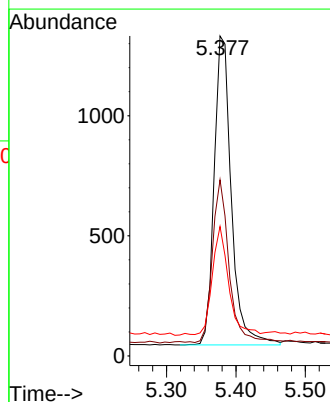
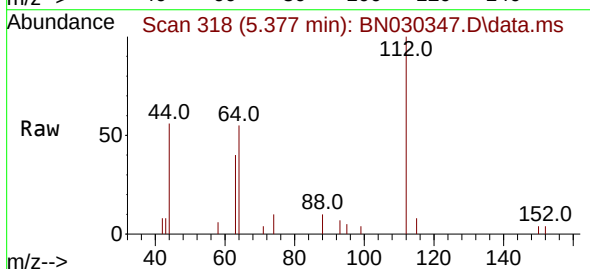
RT: 5.377 min Scan# 318

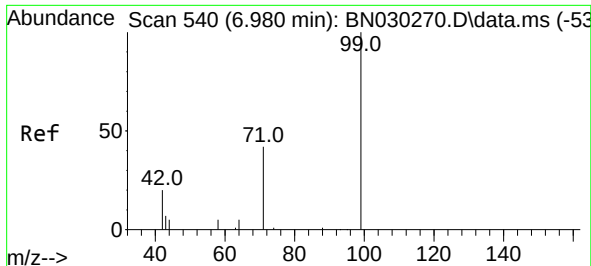
Delta R.T. -0.007 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

Tgt Ion:	112	Resp:	2214
Ion Ratio	Lower	Upper	
112	100		
64	50.9	41.8	62.8
63	34.0	27.1	40.7





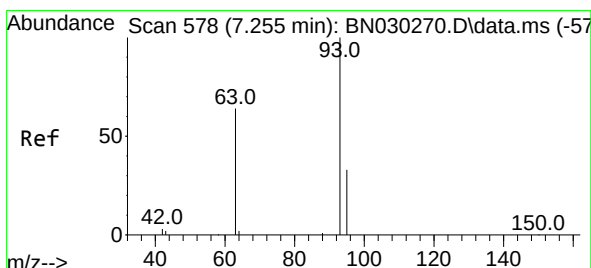
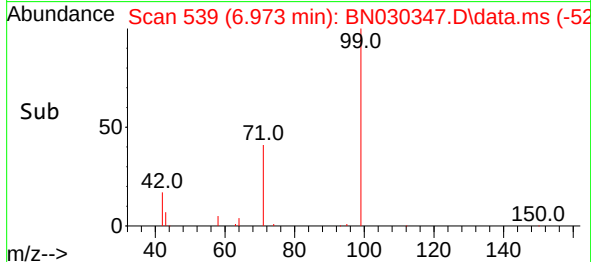
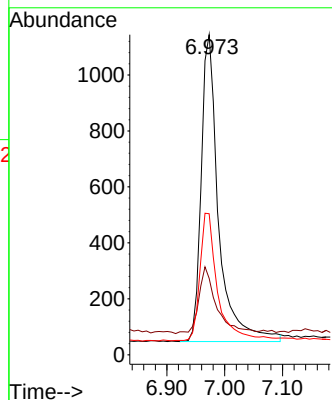
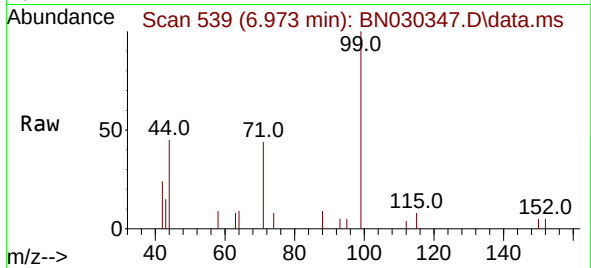
#5
Phenol-d6
Concen: 0.388 ng
RT: 6.973 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 2302
Ion Ratio Lower Upper
99 100
42 22.2 19.0 28.6
71 42.4 36.0 54.0

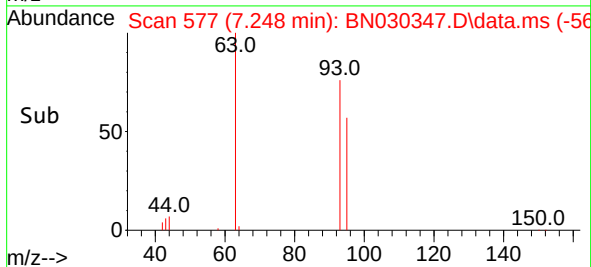
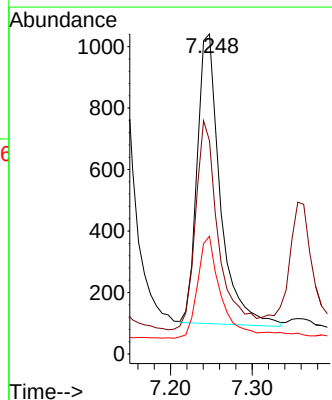
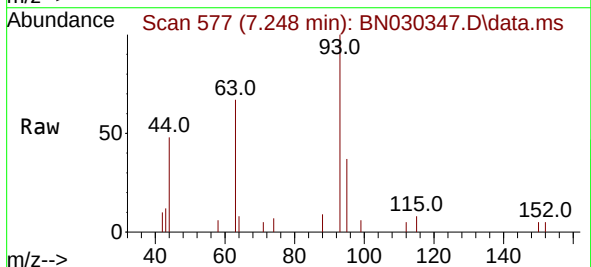
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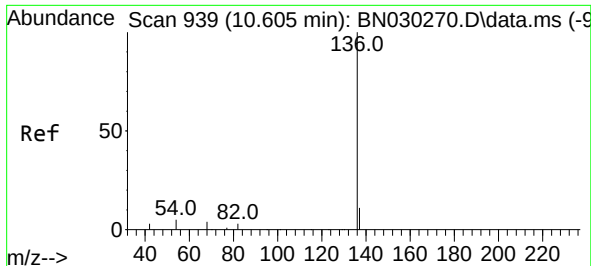
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion: 93 Resp: 1850
Ion Ratio Lower Upper
93 100
63 71.9 57.7 86.5
95 35.2 28.6 43.0





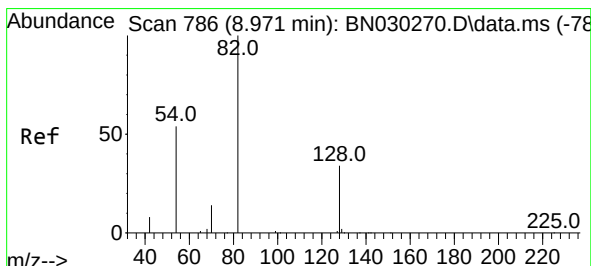
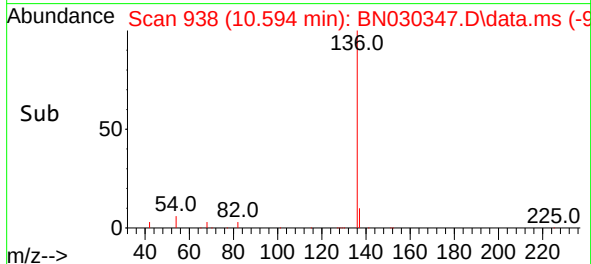
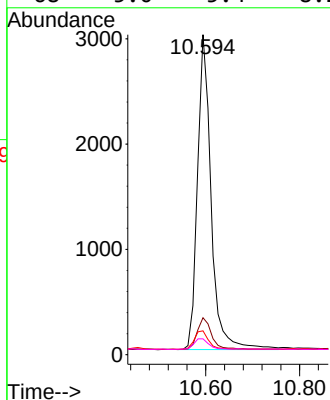
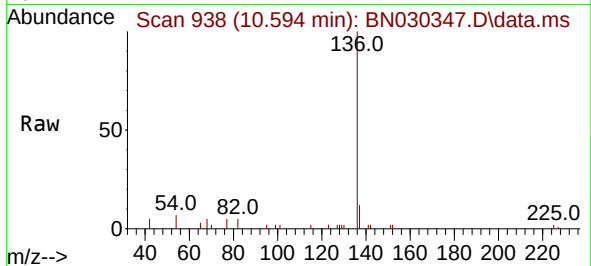
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136	Resp:	6039
Ion Ratio	Lower	Upper
136	100	
137	11.5	10.5 15.7
54	7.4	6.4 9.6
68	5.0	5.4 8.2#

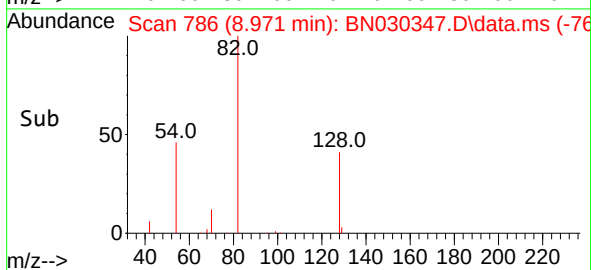
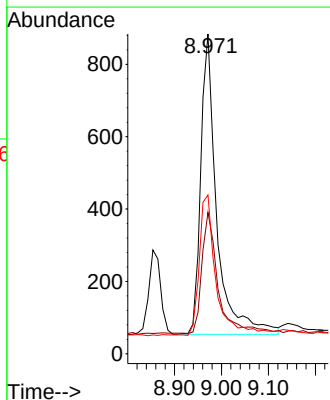
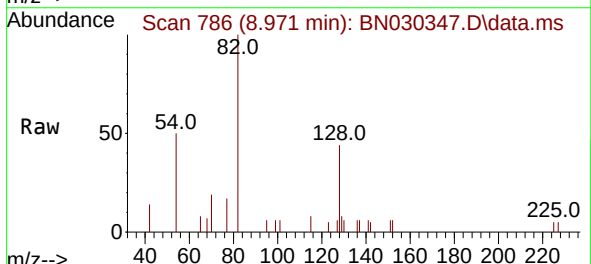
Manual Integrations
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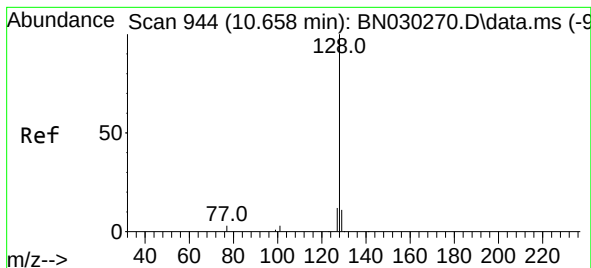
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#8
Nitrobenzene-d5
Concen: 0.357 ng
RT: 8.971 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion: 82	Resp:	1967
Ion Ratio	Lower	Upper
82	100	
128	44.2	32.2 48.2
54	49.7	47.3 70.9





#9

Naphthalene

Concen: 0.417 ng

RT: 10.647 min Scan# 944

Delta R.T. -0.011 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

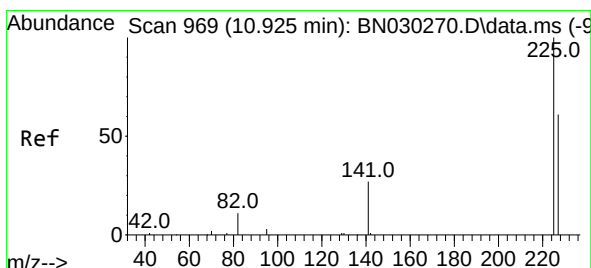
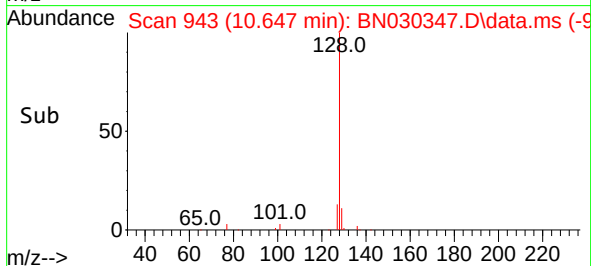
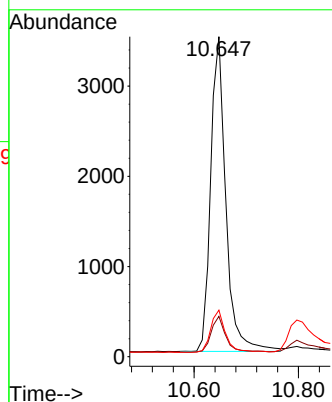
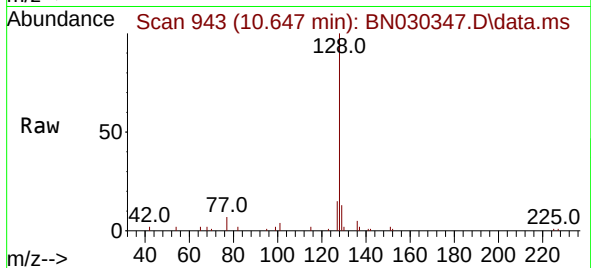
Tgt Ion:	128	Resp:	7020
Ion Ratio	Lower	Upper	
128	100		
129	12.6	10.8	16.2
127	14.6	11.7	17.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/08/2024

Supervised By :mohammad ahmed 03/08/2024



#10

Hexachlorobutadiene

Concen: 0.427 ng

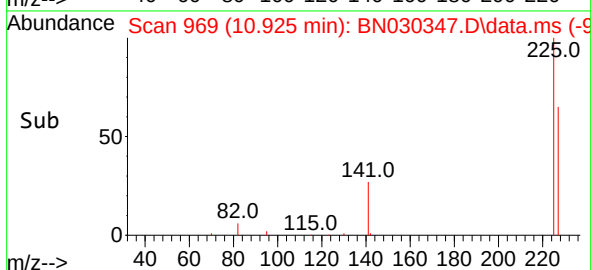
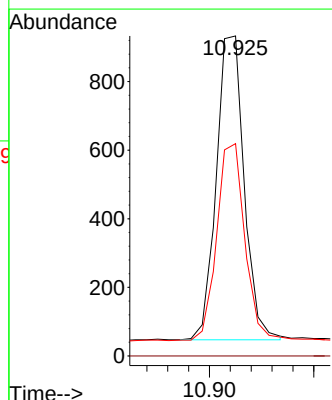
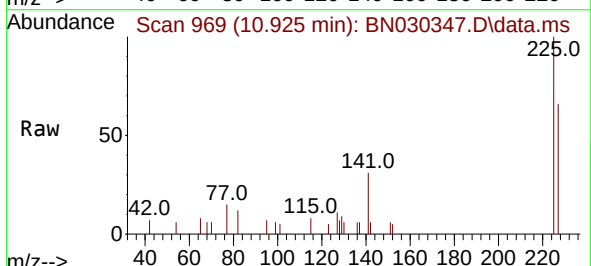
RT: 10.925 min Scan# 969

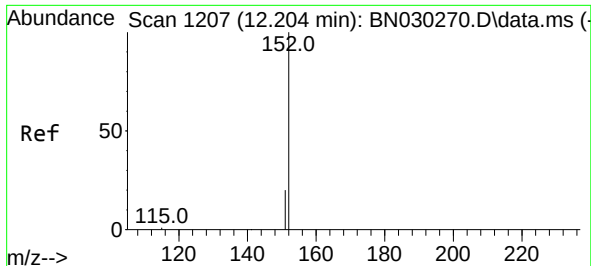
Delta R.T. -0.000 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

Tgt Ion:	225	Resp:	1645
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	65.2	50.6	76.0





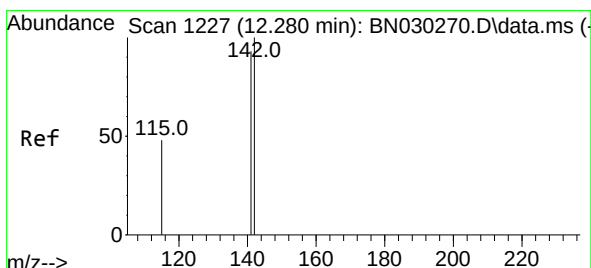
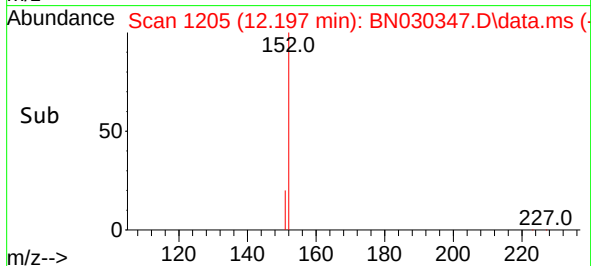
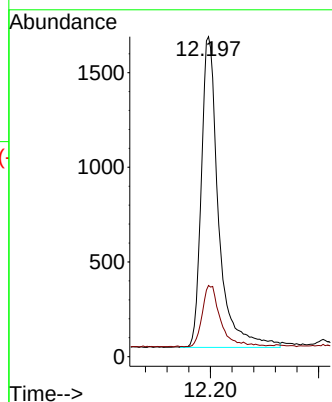
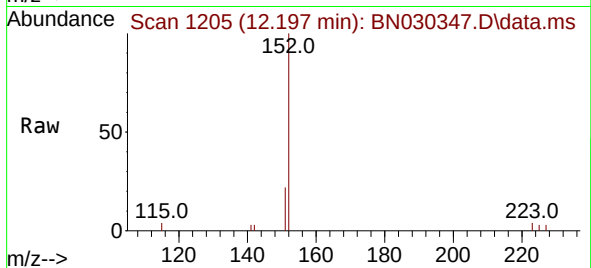
#11
2-Methylnaphthalene-d10
Concen: 0.413 ng
RT: 12.197 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 362
Ion Ratio Lower Upper
152 100
151 21.0 16.7 25.1

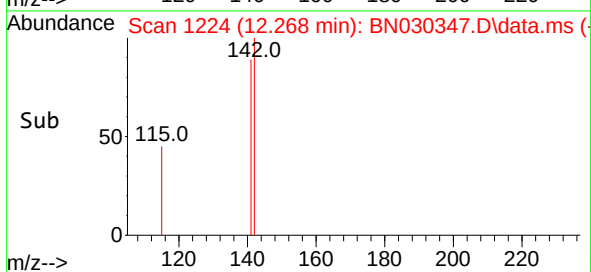
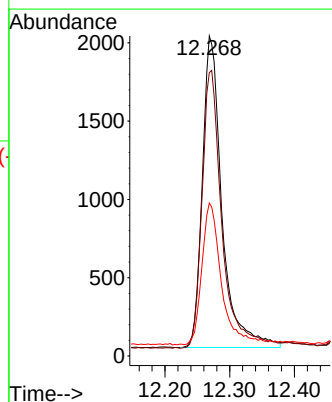
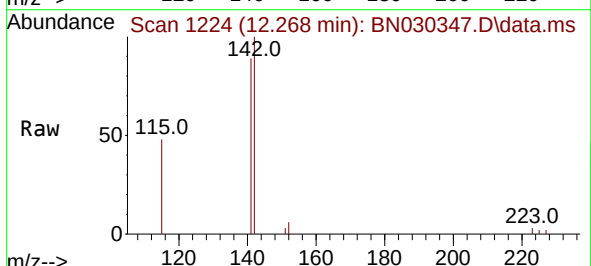
Manual Integrations
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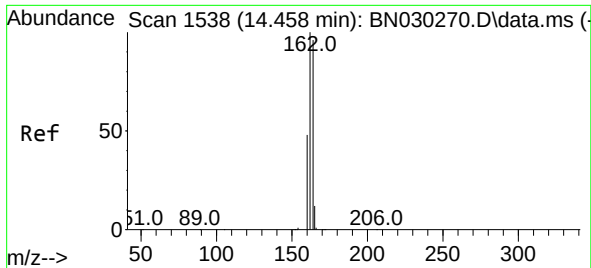
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#12
2-Methylnaphthalene
Concen: 0.402 ng
RT: 12.268 min Scan# 1224
Delta R.T. -0.011 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

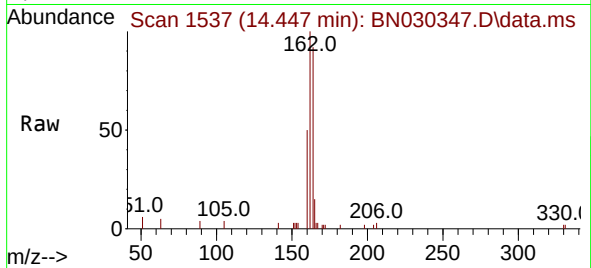
Tgt Ion:142 Resp: 4186
Ion Ratio Lower Upper
142 100
141 88.6 74.2 111.4
115 47.8 40.7 61.1





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.447 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

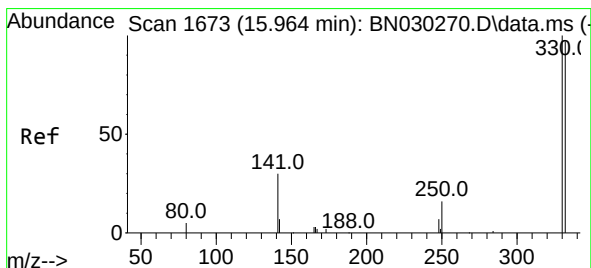
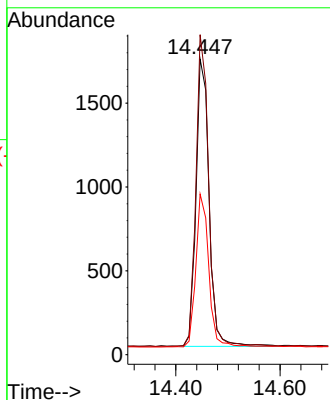
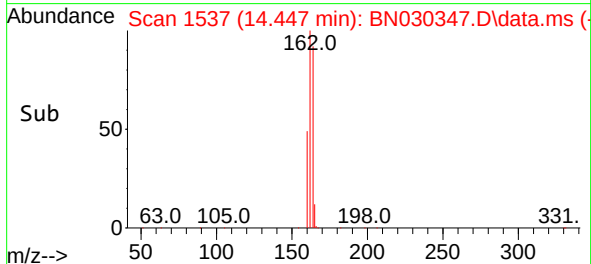
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



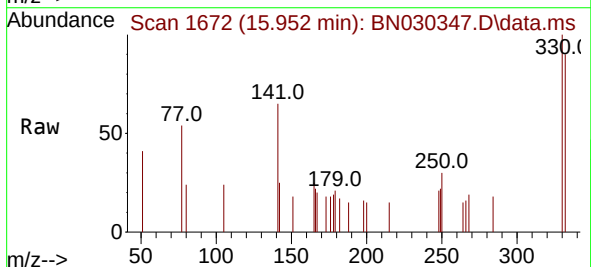
Tgt Ion:164 Resp: 299
Ion Ratio Lower Upper
164 100
162 108.2 83.4 125.2
160 54.3 41.7 62.5

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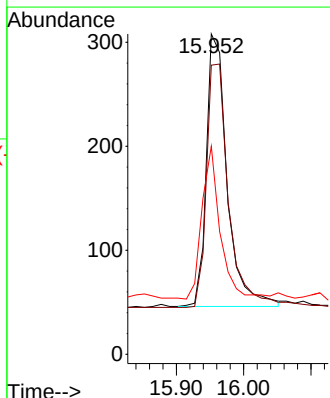
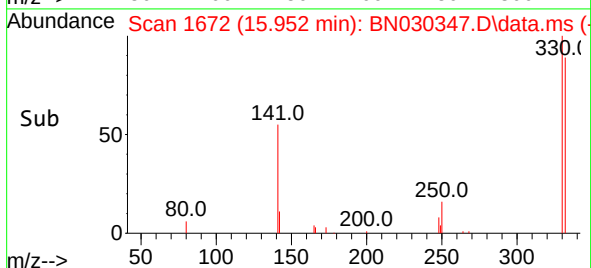
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024

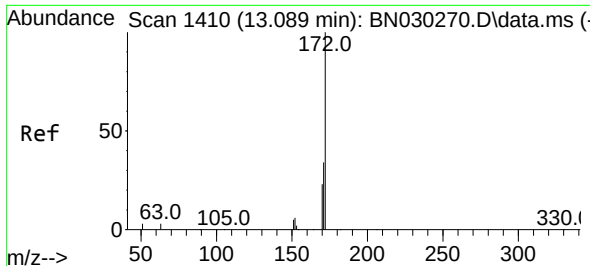


#14
2,4,6-Tribromophenol
Concen: 0.366 ng
RT: 15.952 min Scan# 1672
Delta R.T. -0.013 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29



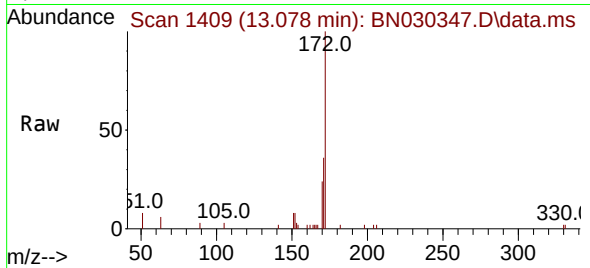
Tgt Ion:330 Resp: 563
Ion Ratio Lower Upper
330 100
332 95.0 72.6 108.8
141 47.4 41.3 61.9





#15
2-Fluorobiphenyl
Concen: 0.417 ng
RT: 13.078 min Scan# 1410
Delta R.T. -0.011 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

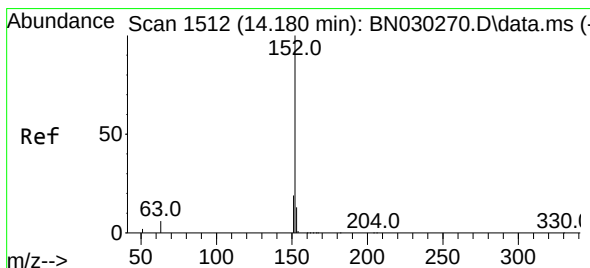
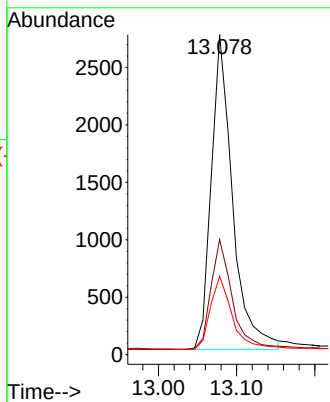
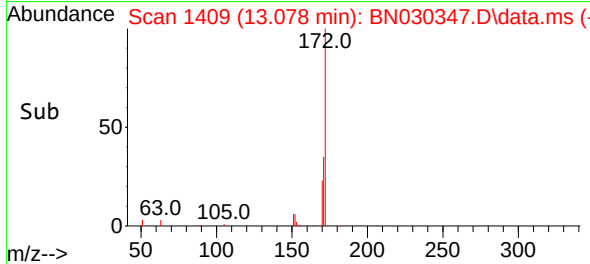
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 5185
Ion Ratio Lower Upper
172 100
171 35.9 29.0 43.4
170 24.5 20.2 30.2

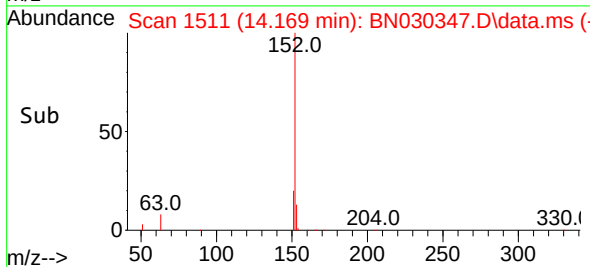
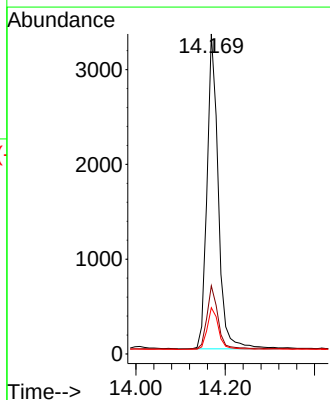
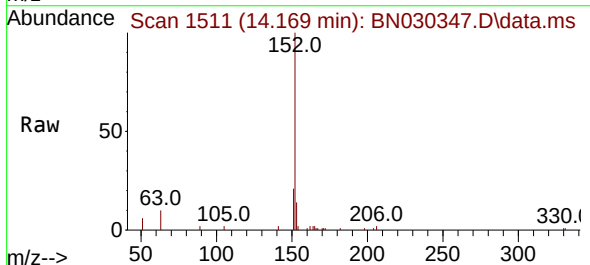
Manual Integrations
APPROVED

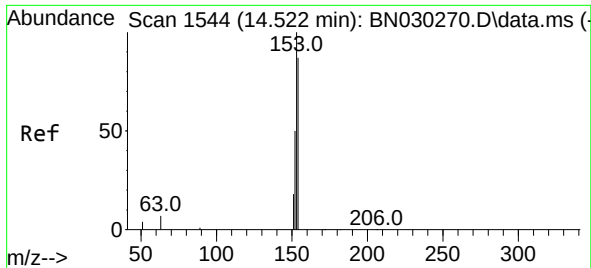
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#16
Acenaphthylene
Concen: 0.401 ng
RT: 14.169 min Scan# 1511
Delta R.T. -0.011 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

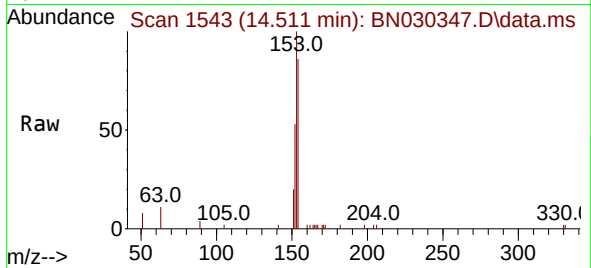
Tgt Ion:152 Resp: 5784
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 13.7 10.3 15.5





#17
Acenaphthene
Concen: 0.416 ng
RT: 14.511 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

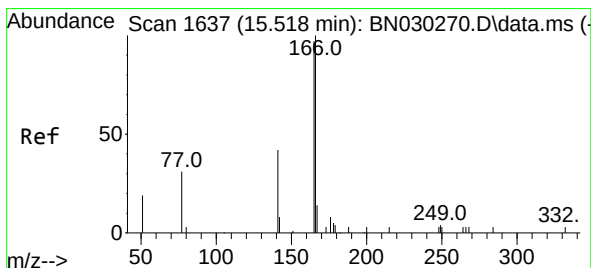
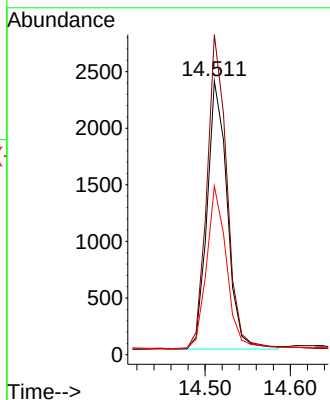
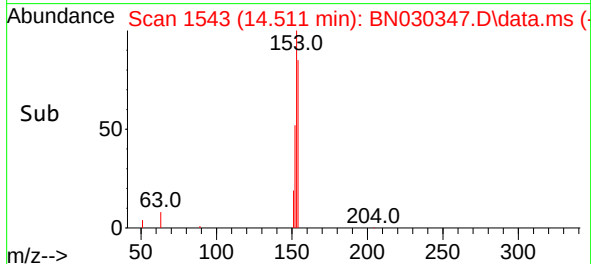
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 3878
Ion Ratio Lower Upper
154 100
153 117.7 92.9 139.3
152 61.1 47.3 70.9

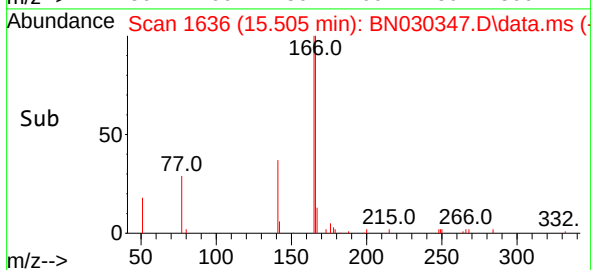
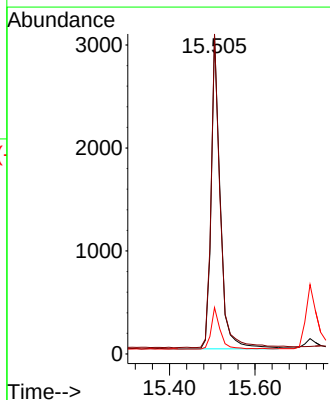
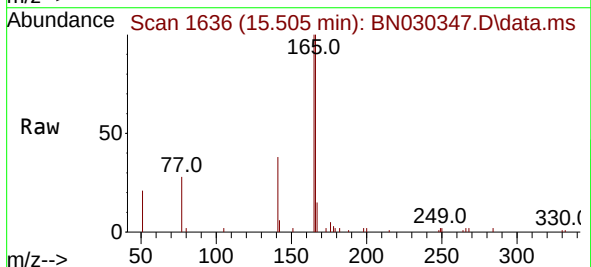
Manual Integrations
APPROVED

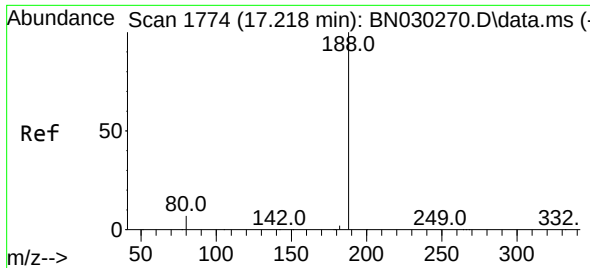
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#18
Fluorene
Concen: 0.399 ng
RT: 15.505 min Scan# 1636
Delta R.T. -0.013 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

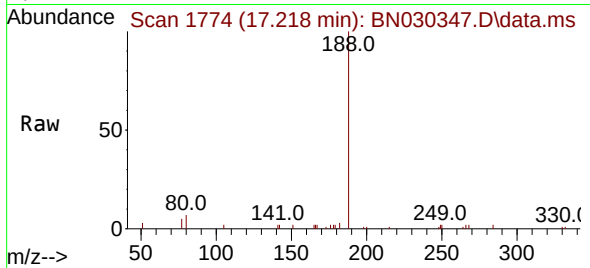
Tgt Ion:166 Resp: 4477
Ion Ratio Lower Upper
166 100
165 101.6 79.9 119.9
167 13.6 11.0 16.4





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.218 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

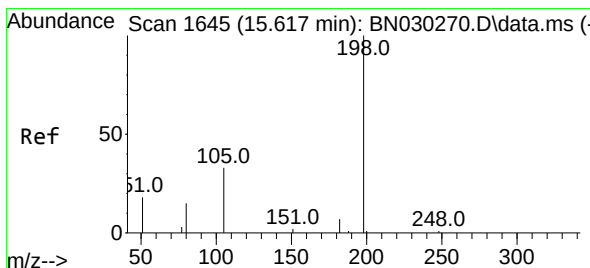
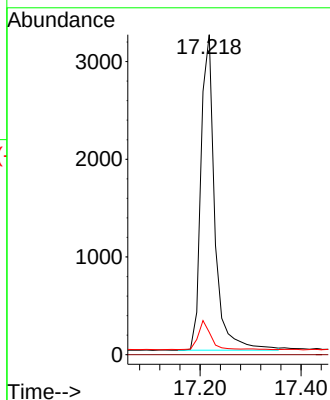
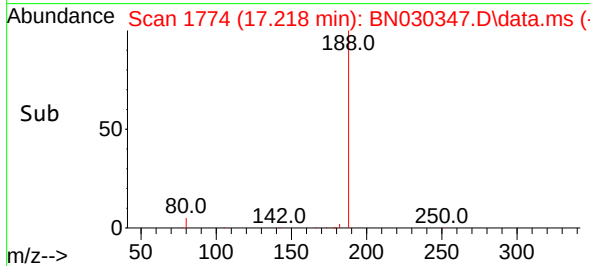
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



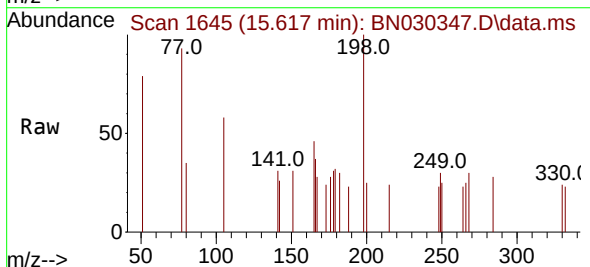
Tgt Ion:188 Resp: 616
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.0 7.8 11.6

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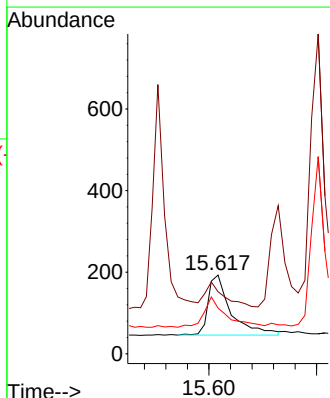
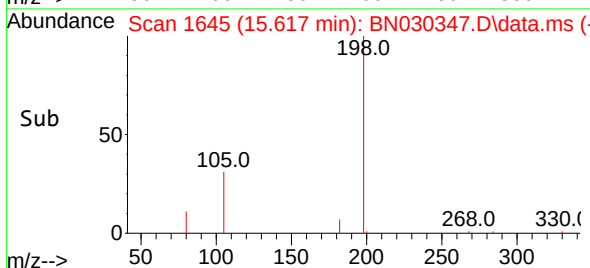
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024

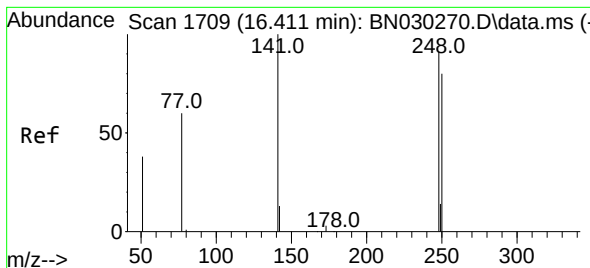


#20
4,6-Dinitro-2-methylphenol
Concen: 0.336 ng
RT: 15.617 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29



Tgt Ion:198 Resp: 430
Ion Ratio Lower Upper
198 100
51 78.8 67.4 101.2
105 58.0 50.8 76.2





#21
4-Bromophenyl-phenylether
Concen: 0.407 ng
RT: 16.411 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Instrument :

BNA_N

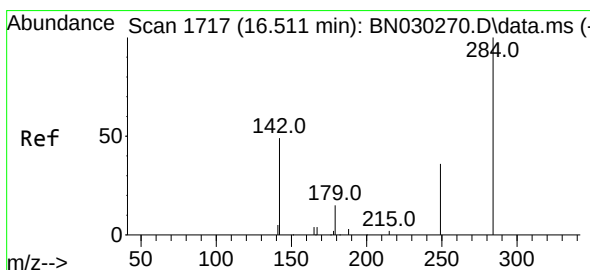
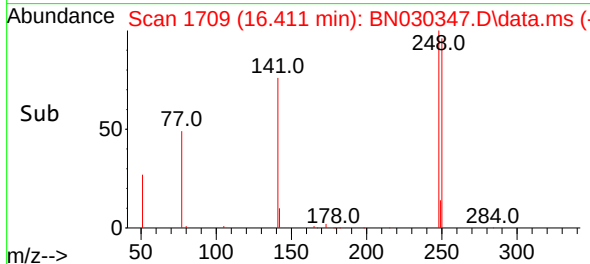
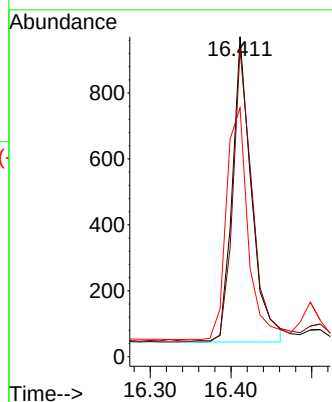
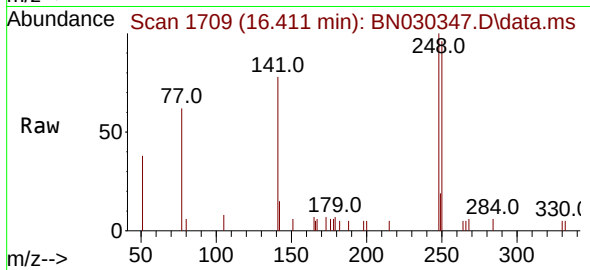
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:248 Resp: 153
Ion Ratio Lower Upper
248 100
250 96.1 71.3 106.9
141 77.8 88.0 132.0

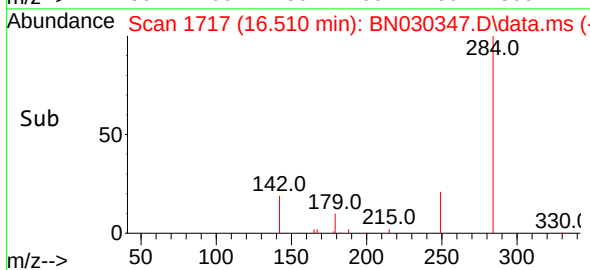
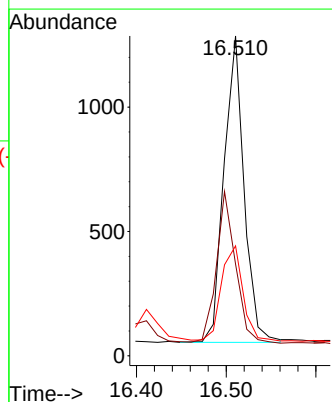
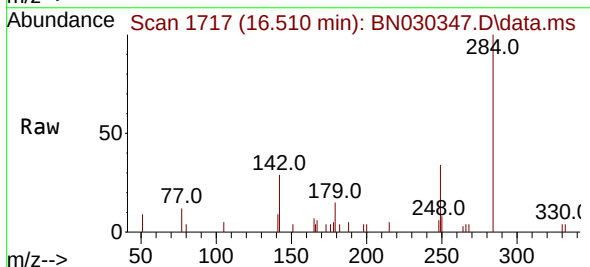
Manual Integrations
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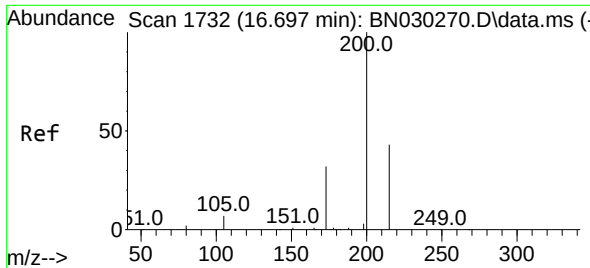
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#22
Hexachlorobenzene
Concen: 0.440 ng
RT: 16.510 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion:284 Resp: 1914
Ion Ratio Lower Upper
284 100
142 47.3 41.0 61.6
249 33.3 27.4 41.2





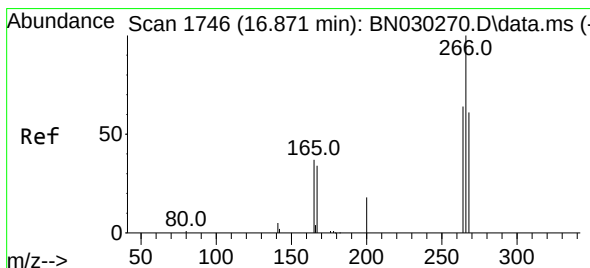
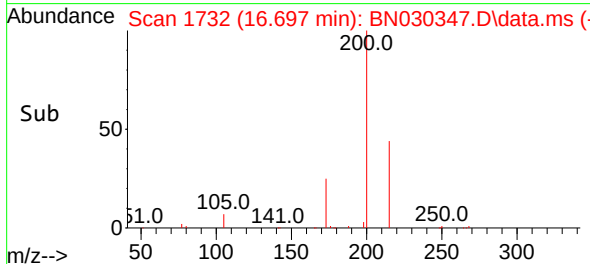
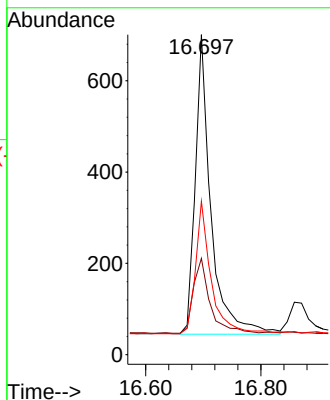
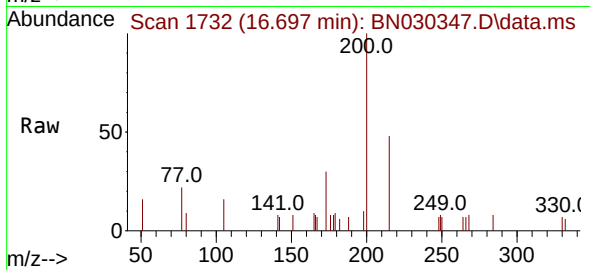
#23
Atrazine
Concen: 0.371 ng m
RT: 16.697 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 1239
Ion Ratio Lower Upper
200 100
173 30.1 30.8 46.2
215 47.9 38.7 58.1

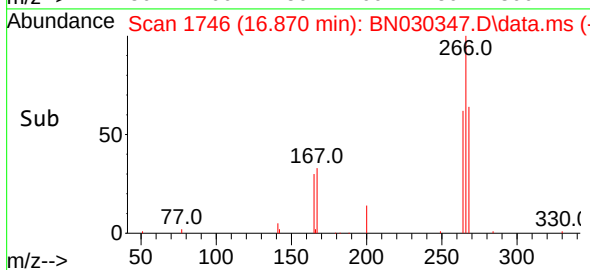
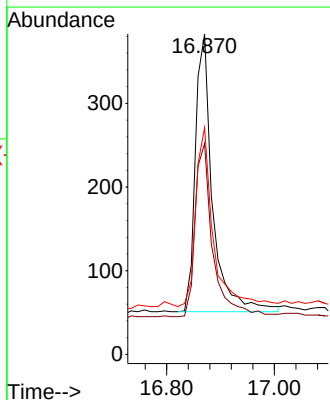
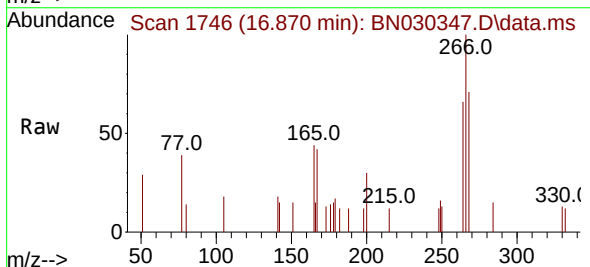
Manual Integrations
APPROVED

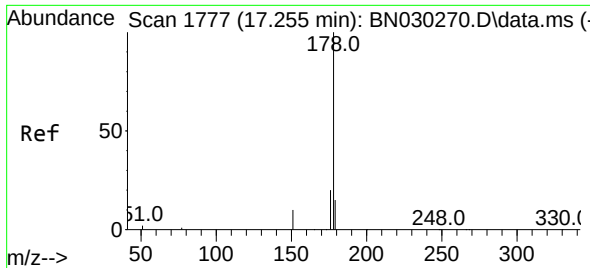
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#24
Pentachlorophenol
Concen: 0.325 ng
RT: 16.870 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion:266 Resp: 737
Ion Ratio Lower Upper
266 100
264 63.9 49.1 73.7
268 65.9 49.2 73.8





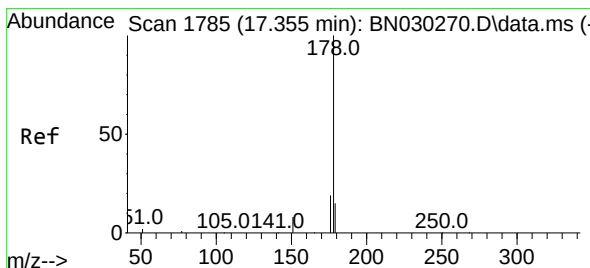
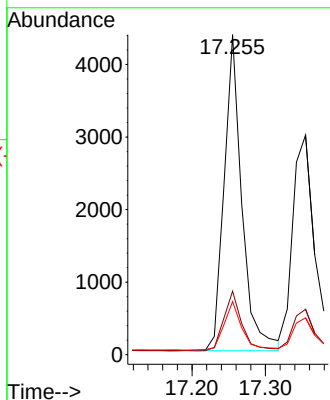
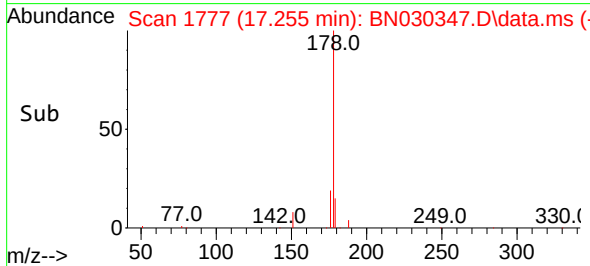
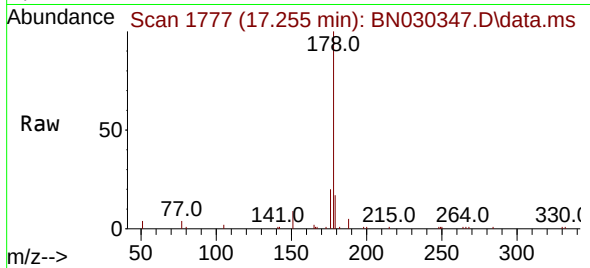
#25
Phenanthrene
Concen: 0.415 ng
RT: 17.255 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	178	Resp:	7319
Ion Ratio	Lower	Upper	
178	100		
176	19.3	16.0	24.0
179	15.6	12.4	18.6

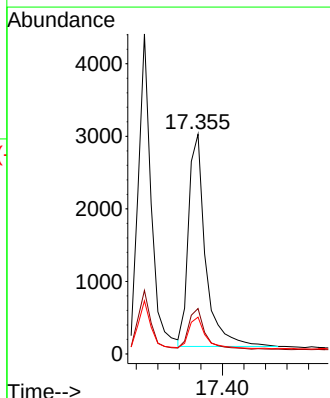
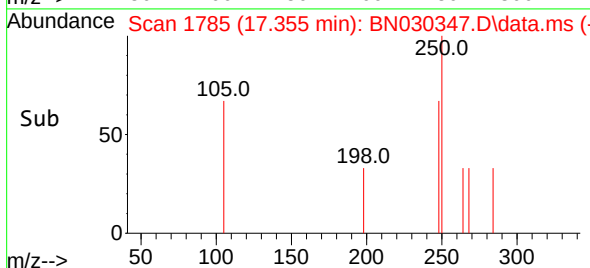
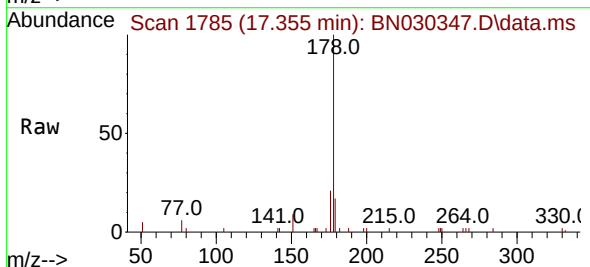
Manual Integrations
APPROVED

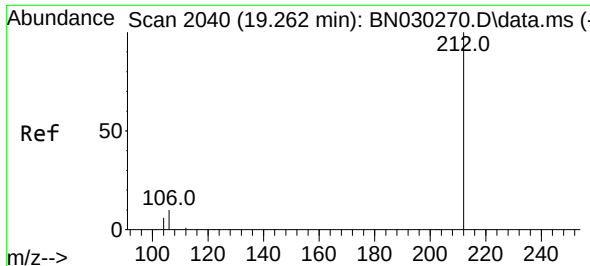
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#26
Anthracene
Concen: 0.396 ng
RT: 17.355 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion:	178	Resp:	6410
Ion Ratio	Lower	Upper	
178	100		
176	18.5	15.3	22.9
179	14.9	12.5	18.7





#27
Fluoranthene-d10
Concen: 0.407 ng
RT: 19.257 min Scan# 2039
Delta R.T. -0.005 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Instrument :

BNA_N

ClientSampleId :

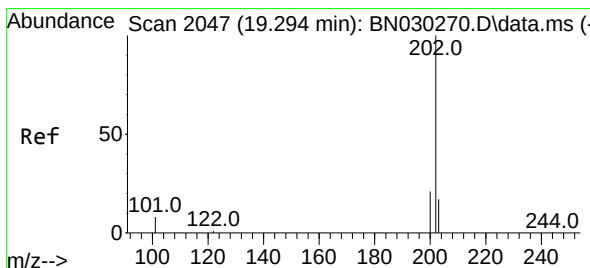
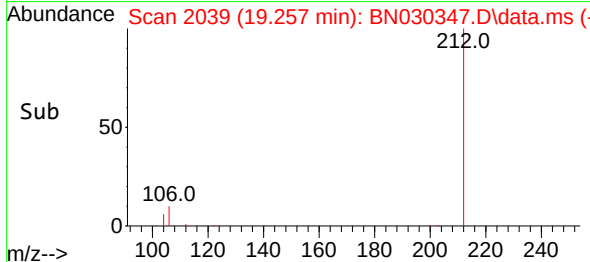
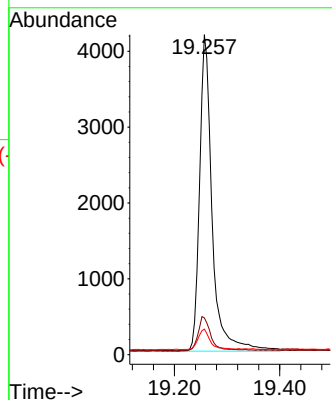
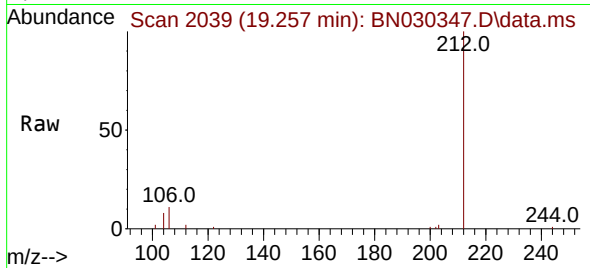
SSTDCCC0.4EC

Tgt Ion:212 Resp: 6878
Ion Ratio Lower Upper
212 100
106 11.0 8.2 12.4
104 6.2 4.7 7.1

Manual Integrations

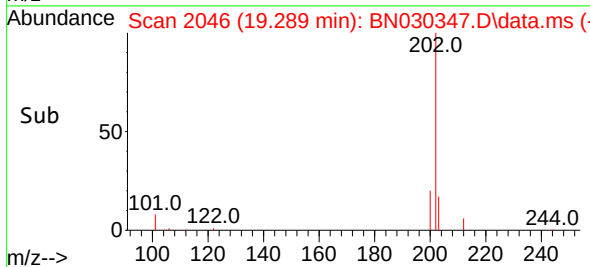
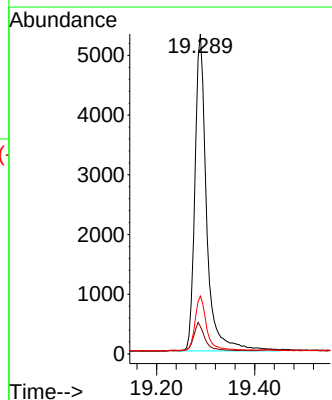
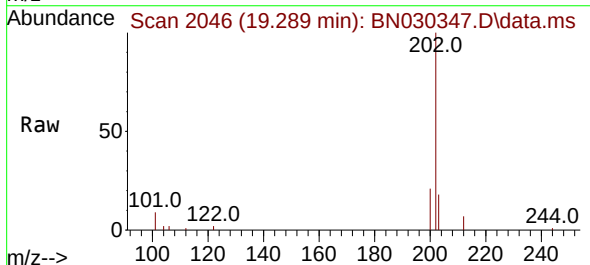
APPROVED

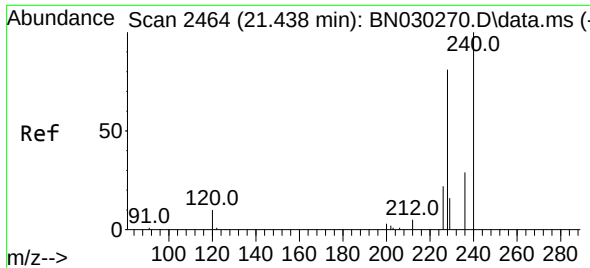
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#28
Fluoranthene
Concen: 0.410 ng
RT: 19.289 min Scan# 2046
Delta R.T. -0.005 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

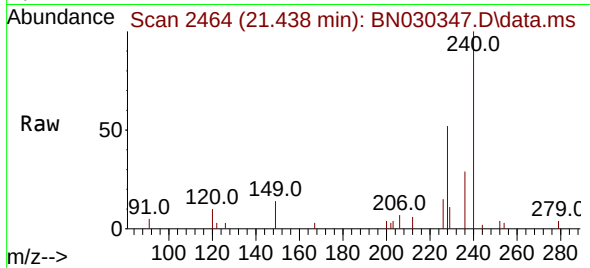
Tgt Ion:202 Resp: 8804
Ion Ratio Lower Upper
202 100
101 8.6 6.3 9.5
203 17.0 13.4 20.0





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.438 min Scan# 2464
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

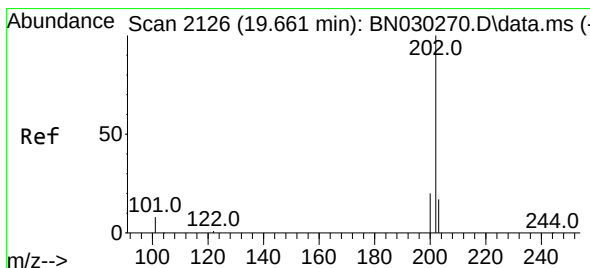
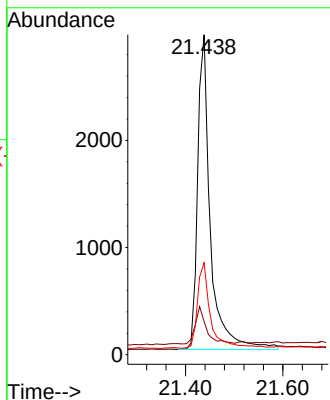
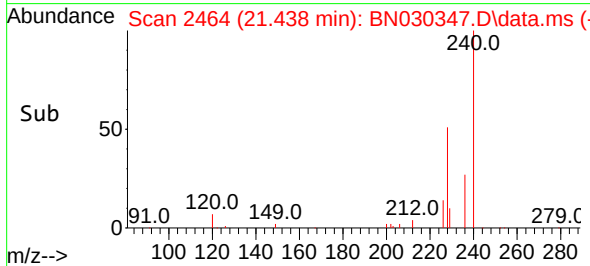
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



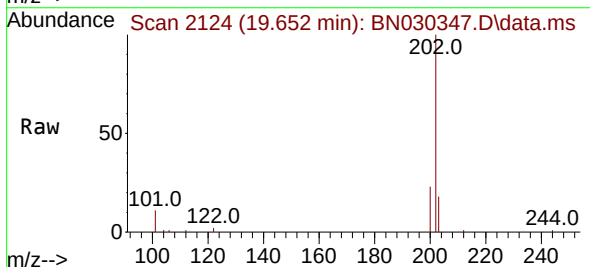
Tgt Ion:240 Resp: 5295
Ion Ratio Lower Upper
240 100
120 10.3 12.2 18.2
236 28.7 25.2 37.8

Manual Integrations
APPROVED

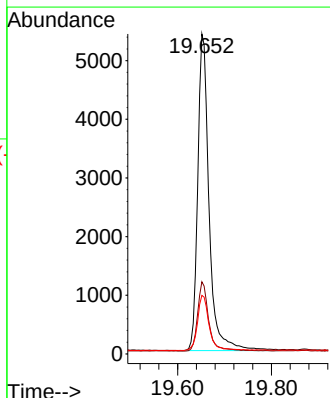
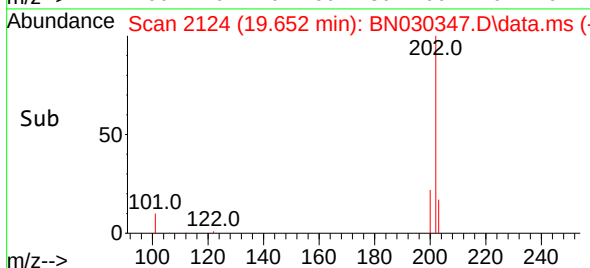
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024

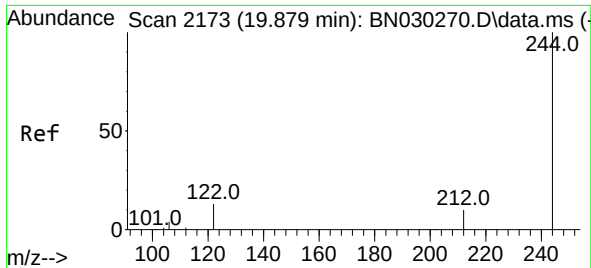


#30
Pyrene
Concen: 0.407 ng
RT: 19.652 min Scan# 2124
Delta R.T. -0.009 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29



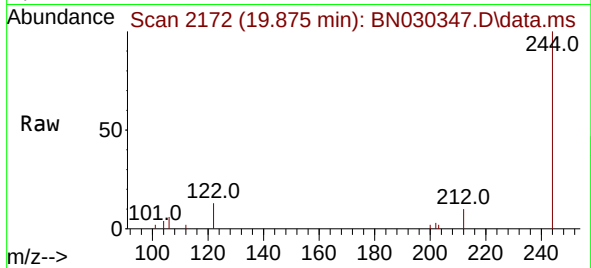
Tgt Ion:202 Resp: 9051
Ion Ratio Lower Upper
202 100
200 21.3 16.9 25.3
203 17.8 14.1 21.1





#31
 Terphenyl-d14
 Concen: 0.378 ng
 RT: 19.875 min Scan# 2173
 Delta R.T. -0.005 min
 Lab File: BN030347.D
 Acq: 08 Mar 2024 06:29

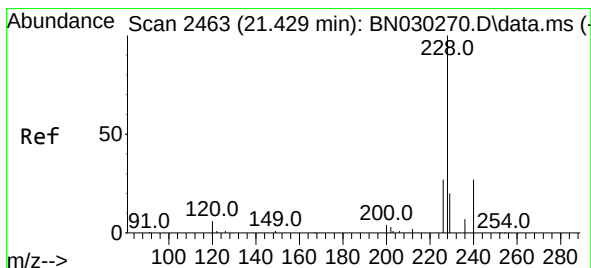
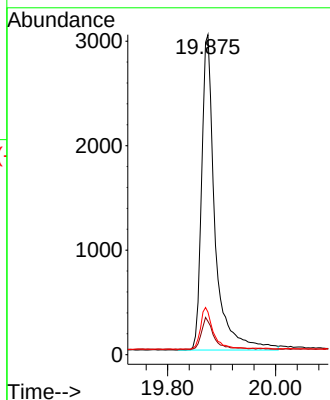
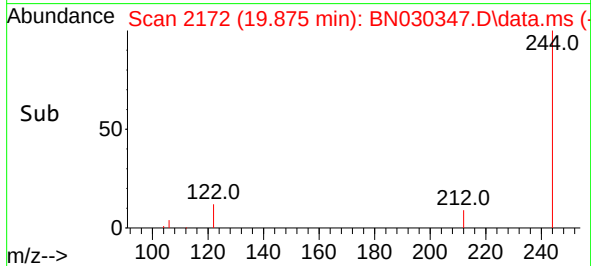
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:244 Resp: 5198
 Ion Ratio Lower Upper
 244 100
 212 10.4 9.5 14.3
 122 13.3 11.8 17.6

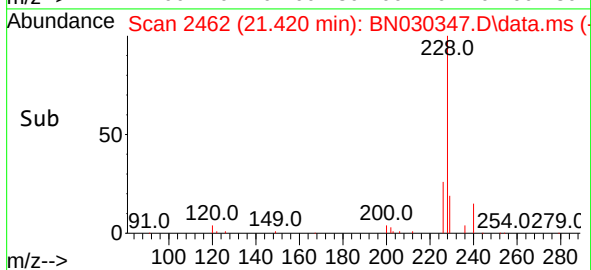
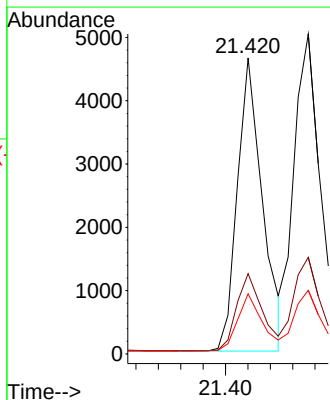
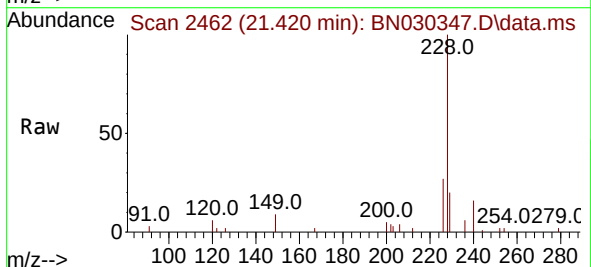
Manual Integrations
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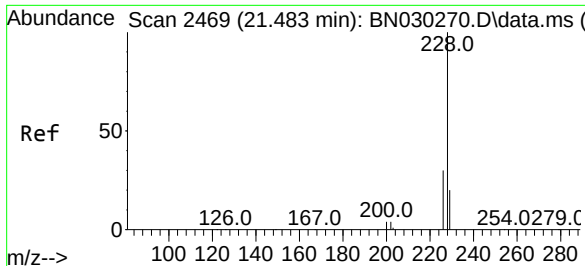
Reviewed By :Yogesh Patel 03/08/2024
 Supervised By :mohammad ahmed 03/08/2024



#32
 Benzo(a)anthracene
 Concen: 0.388 ng
 RT: 21.420 min Scan# 2462
 Delta R.T. -0.009 min
 Lab File: BN030347.D
 Acq: 08 Mar 2024 06:29

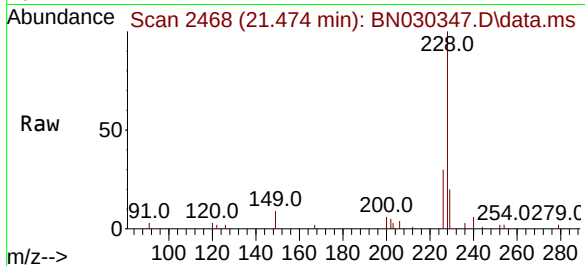
Tgt Ion:228 Resp: 7218
 Ion Ratio Lower Upper
 228 100
 226 27.1 23.1 34.7
 229 20.3 17.0 25.4





#33
Chrysene
Concen: 0.434 ng
RT: 21.474 min Scan# 2468
Delta R.T. -0.009 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

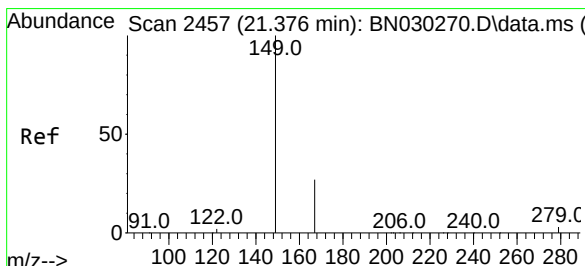
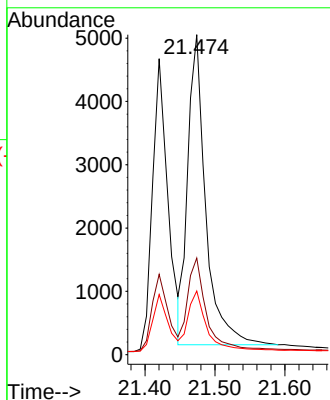
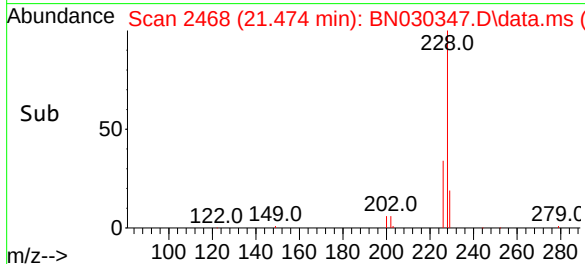
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



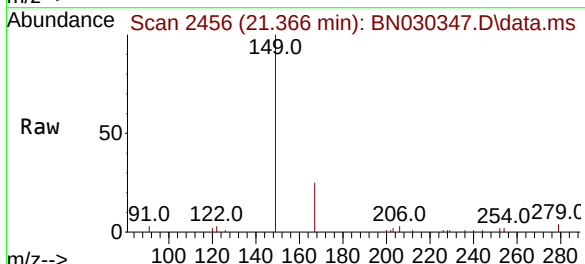
Tgt Ion:228 Resp: 8710
Ion Ratio Lower Upper
228 100
226 30.2 24.6 37.0
229 19.9 17.3 25.9

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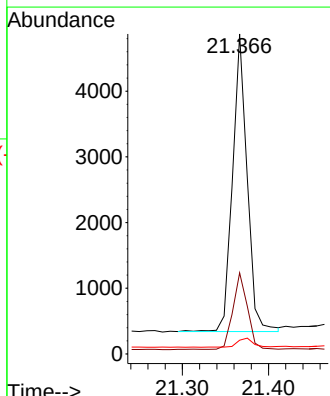
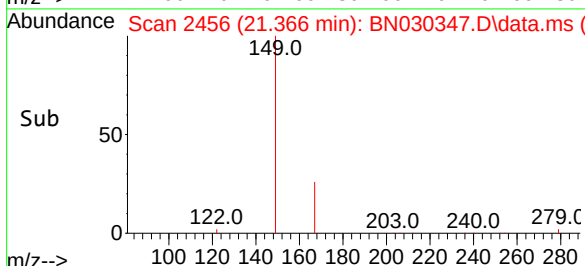
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024

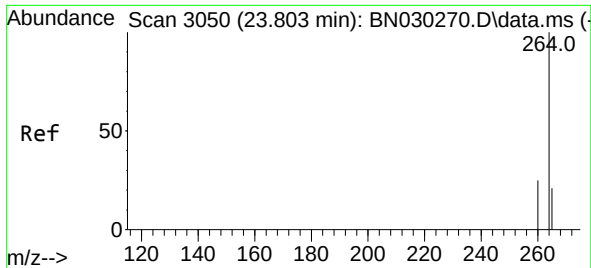


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.360 ng
RT: 21.366 min Scan# 2456
Delta R.T. -0.009 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29



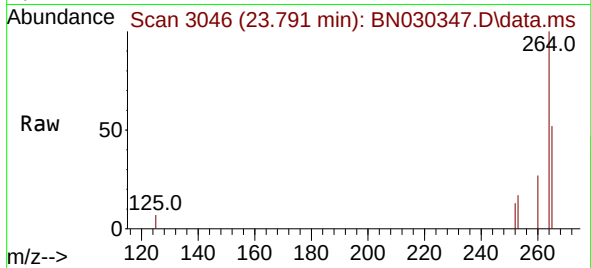
Tgt Ion:149 Resp: 5330
Ion Ratio Lower Upper
149 100
167 25.4 20.6 30.8
279 3.3 4.0 6.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.791 min Scan# 3046
Delta R.T. -0.012 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

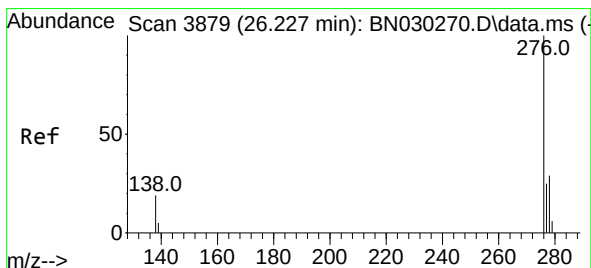
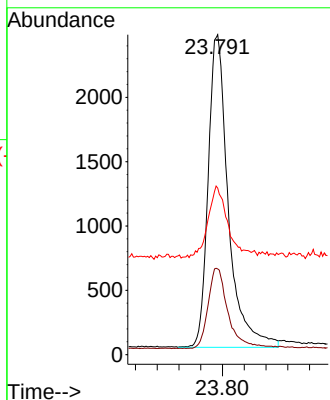
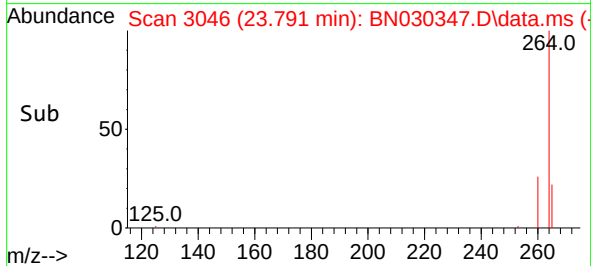
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 6240
Ion Ratio Lower Upper
264 100
260 26.8 21.7 32.5
265 52.0 50.8 76.2

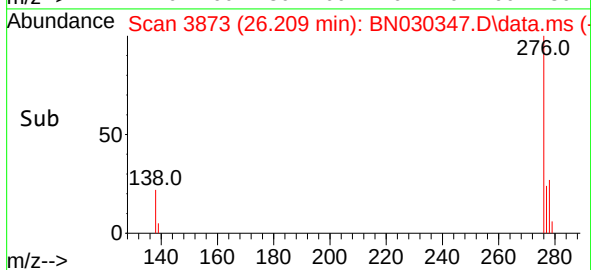
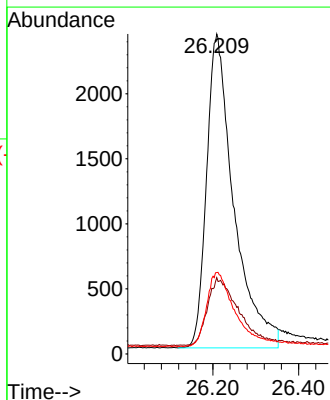
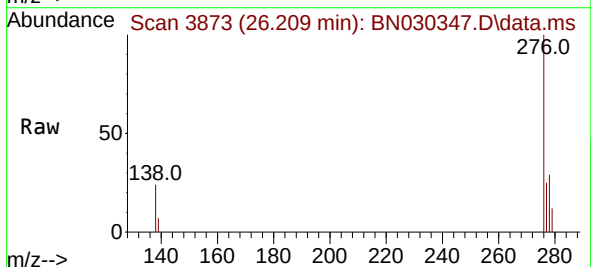
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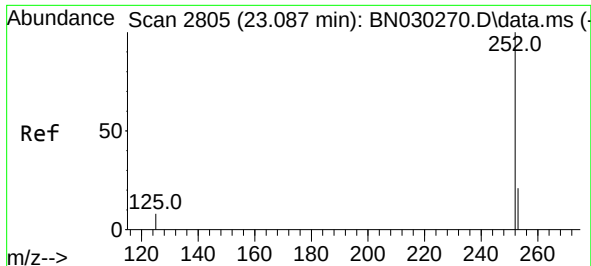
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.407 ng
RT: 26.209 min Scan# 3873
Delta R.T. -0.018 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion:276 Resp: 10644
Ion Ratio Lower Upper
276 100
138 24.6 17.4 26.2
277 25.0 18.9 28.3





#37

Benzo(b)fluoranthene

Concen: 0.396 ng

RT: 23.075 min Scan# 2805

Delta R.T. -0.012 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

Instrument :

BN030347.D

ClientSampleId :

SSTDCCC0.4EC

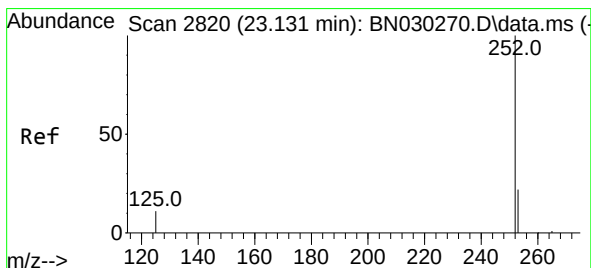
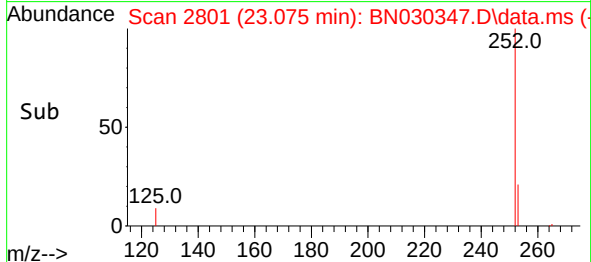
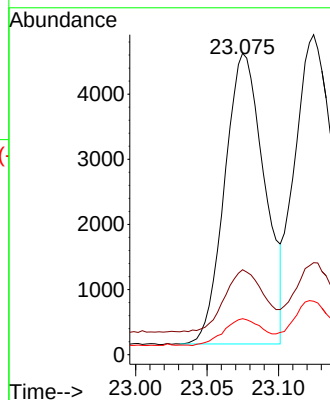
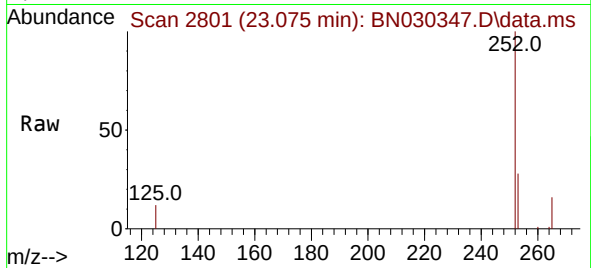
Tgt Ion:252	Resp:	8639
Ion Ratio	Lower	Upper
252	100	
253	28.2	25.4 38.0
125	11.9	10.0 15.0

Manual Integrations

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Reviewed By :Yogesh Patel 03/08/2024

Supervised By :mohammad ahmed 03/08/2024



#38

Benzo(k)fluoranthene

Concen: 0.414 ng

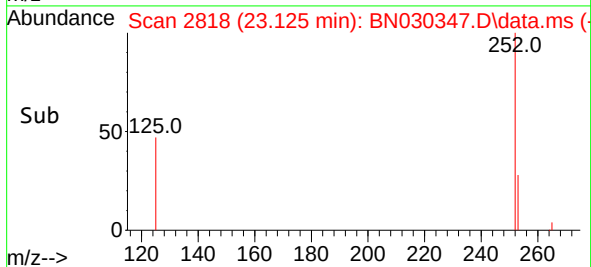
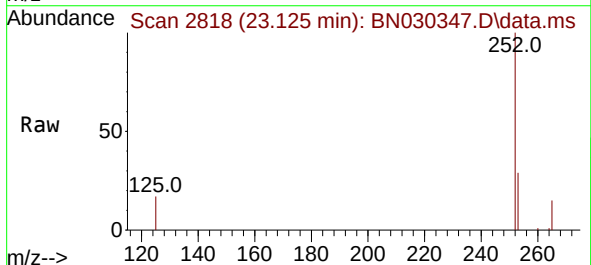
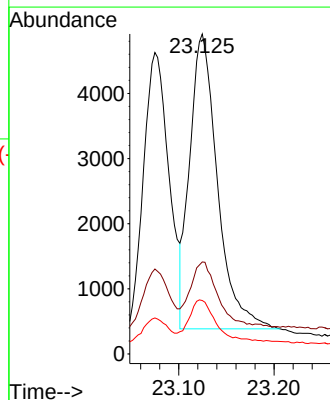
RT: 23.125 min Scan# 2818

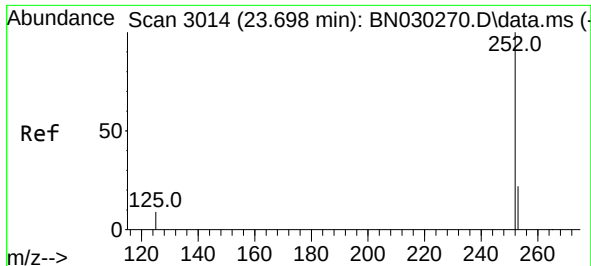
Delta R.T. -0.006 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

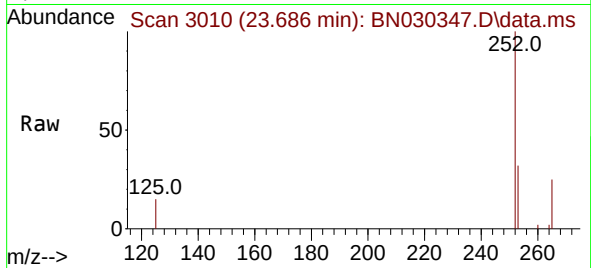
Tgt Ion:252	Resp:	9178
Ion Ratio	Lower	Upper
252	100	
253	28.8	25.7 38.5
125	16.7	11.5 17.3





#39
Benzo(a)pyrene
Concen: 0.410 ng
RT: 23.686 min Scan# 3010
Delta R.T. -0.012 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

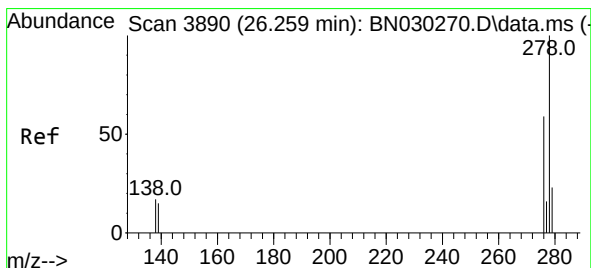
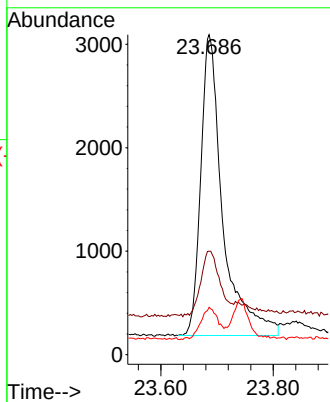
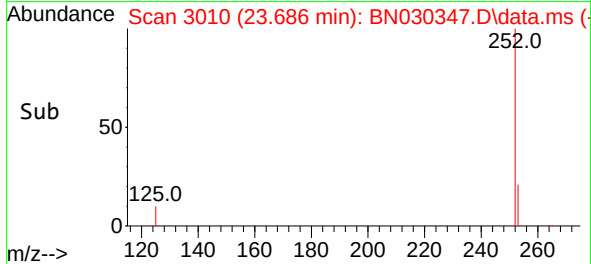
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 7890
Ion Ratio Lower Upper
252 100
253 32.4 30.8 46.2
125 14.8 12.5 18.7

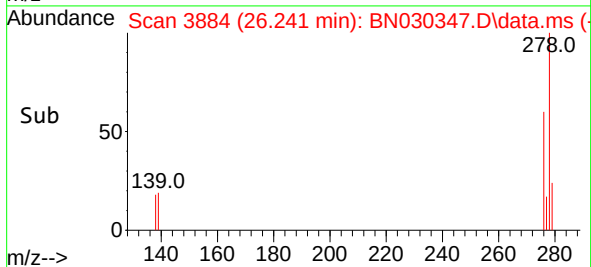
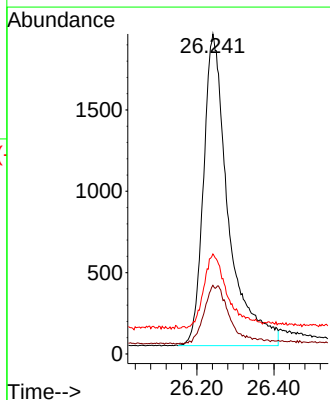
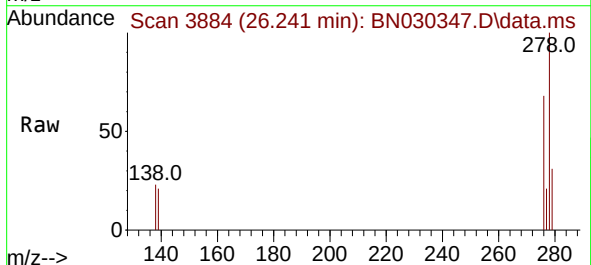
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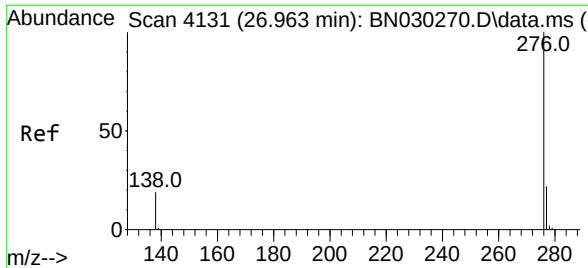
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.417 ng
RT: 26.241 min Scan# 3884
Delta R.T. -0.018 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

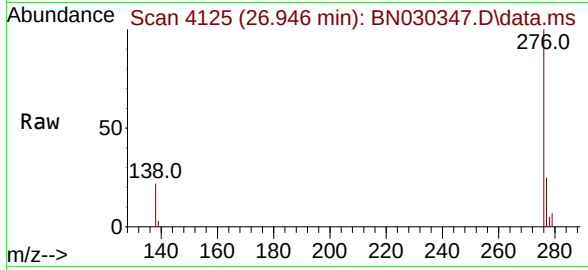
Tgt Ion:278 Resp: 8571
Ion Ratio Lower Upper
278 100
139 21.5 15.5 23.3
279 31.3 27.3 40.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.415 ng
 RT: 26.946 min Scan# 41
 Delta R.T. -0.018 min
 Lab File: BN030347.D
 Acq: 08 Mar 2024 06:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion: 276 Resp: 9840

Ion	Ratio	Lower	Upper
276	100		
277	24.7	20.6	30.8
138	22.1	18.2	27.4

Manual Integrations
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Reviewed By :Yogesh Patel 03/08/2024
 Supervised By :mohammad ahmed 03/08/2024

