

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030724\
 Data File : BN030340.D
 Acq On : 07 Mar 2024 23:56
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 59 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 00:26:17 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	2687	0.400	ng	0.00
7) Naphthalene-d8	10.594	136	6937	0.400	ng	-0.01
13) Acenaphthene-d10	14.447	164	3279	0.400	ng	-0.01
19) Phenanthrene-d10	17.218	188	6369	0.400	ng	# 0.00
29) Chrysene-d12	21.438	240	4980	0.400	ng	# 0.00
35) Perylene-d12	23.788	264	5663	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	2854	0.405	ng	0.00
5) Phenol-d6	6.973	99	2994	0.404	ng	0.00
8) Nitrobenzene-d5	8.971	82	2370	0.374	ng	0.00
11) 2-Methylnaphthalene-d10	12.197	152	4136	0.411	ng	0.00
14) 2,4,6-Tribromophenol	15.965	330	576	0.342	ng	0.00
15) 2-Fluorobiphenyl	13.079	172	5772	0.424	ng	-0.01
27) Fluoranthene-d10	19.257	212	6803	0.389	ng	0.00
31) Terphenyl-d14	19.875	244	5027	0.389	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.312	88	1388	0.398	ng	96
3) n-Nitrosodimethylamine	3.651	42	1215	0.330	ng	# 90
6) bis(2-Chloroethyl)ether	7.241	93	2546	0.433	ng	99
9) Naphthalene	10.648	128	8170	0.422	ng	98
10) Hexachlorobutadiene	10.925	225	1825	0.413	ng	# 98
12) 2-Methylnaphthalene	12.272	142	4862	0.407	ng	95
16) Acenaphthylene	14.169	152	6333	0.400	ng	100
17) Acenaphthene	14.511	154	4266	0.418	ng	99
18) Fluorene	15.505	166	4840	0.394	ng	99
20) 4,6-Dinitro-2-methylph...	15.617	198	428	0.324	ng	97
21) 4-Bromophenyl-phenylether	16.411	248	1543	0.396	ng	# 79
22) Hexachlorobenzene	16.511	284	1961	0.436	ng	95
23) Atrazine	16.697	200	1259m	0.365	ng	
24) Pentachlorophenol	16.871	266	745	0.318	ng	98
25) Phenanthrene	17.255	178	7514	0.413	ng	99
26) Anthracene	17.355	178	6509	0.389	ng	100
28) Fluoranthene	19.290	202	8610	0.388	ng	99
30) Pyrene	19.652	202	8905	0.426	ng	100
32) Benzo(a)anthracene	21.420	228	6769	0.388	ng	98
33) Chrysene	21.474	228	8239	0.436	ng	99
34) Bis(2-ethylhexyl)phtha...	21.367	149	5216	0.375	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.215	276	9565	0.403	ng	96
37) Benzo(b)fluoranthene	23.075	252	7824	0.395	ng	97
38) Benzo(k)fluoranthene	23.125	252	8072	0.401	ng	97
39) Benzo(a)pyrene	23.686	252	7231	0.414	ng	95
40) Dibenzo(a,h)anthracene	26.244	278	7617	0.408	ng	96
41) Benzo(g,h,i)perylene	26.943	276	8953	0.416	ng	99

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

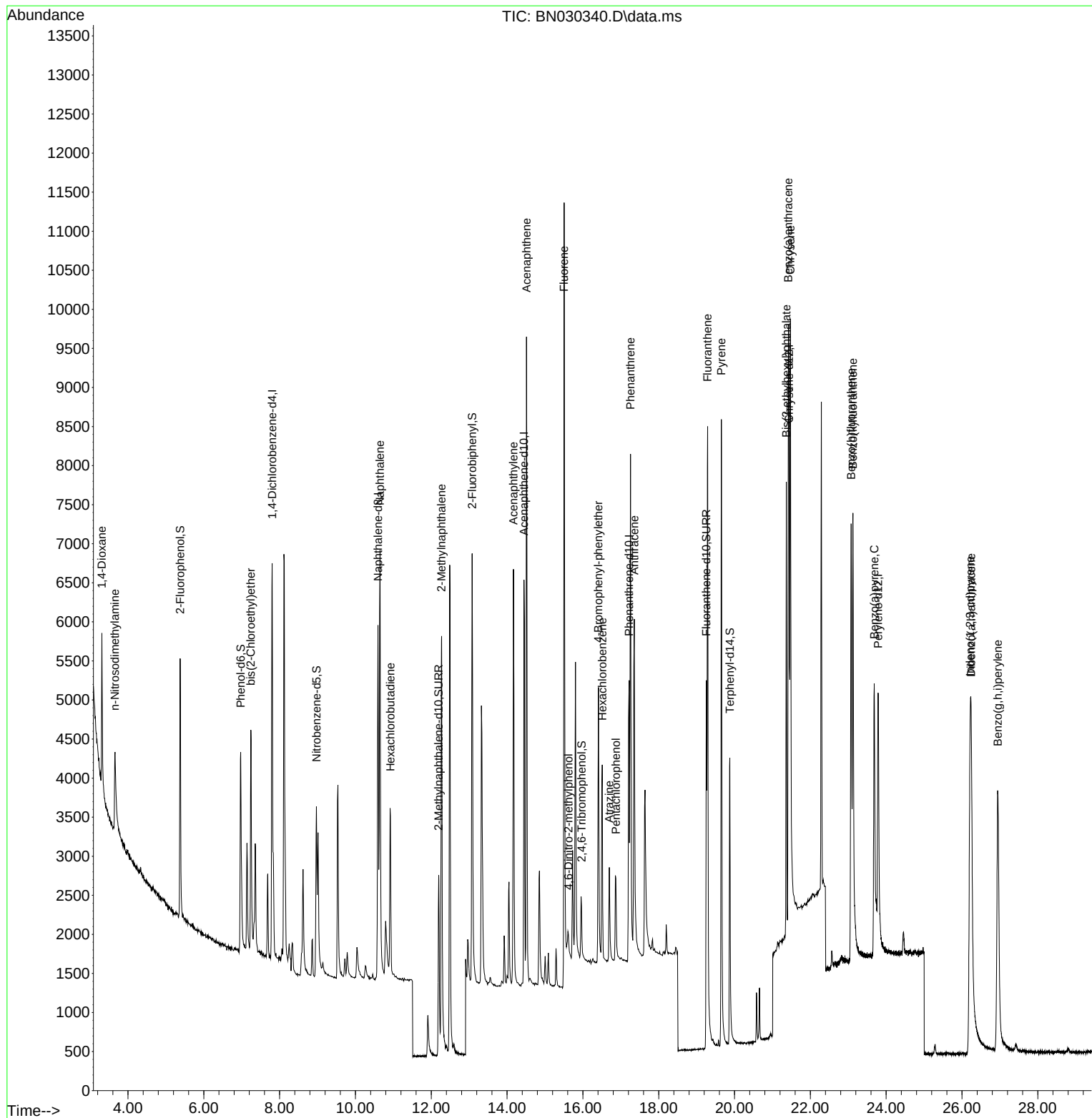
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030724\
Data File : BN030340.D
Acq On : 07 Mar 2024 23:56
Operator : MA/JU
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Misc :
ALS Vial : 59 Sample Multiplier: 1

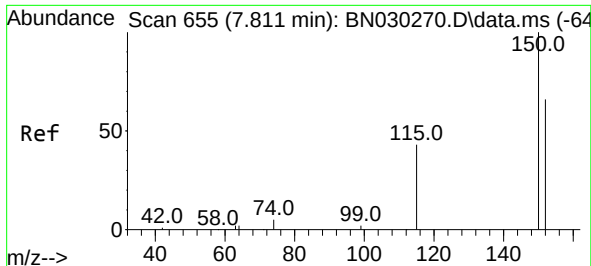
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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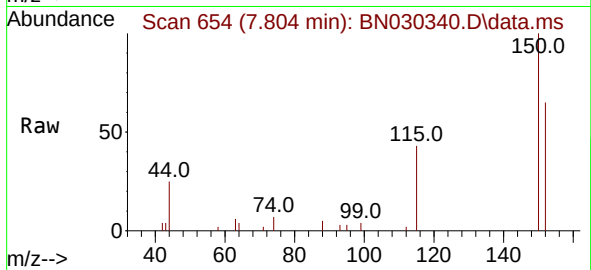
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN030340.D
 Acq: 07 Mar 2024 23:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



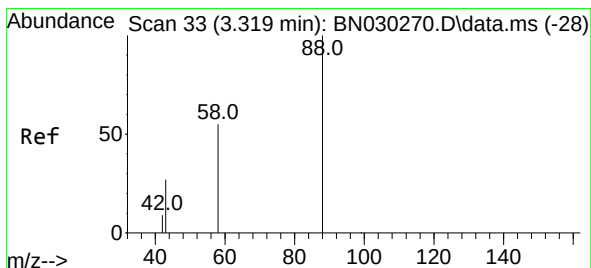
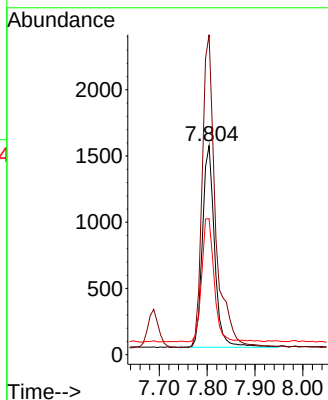
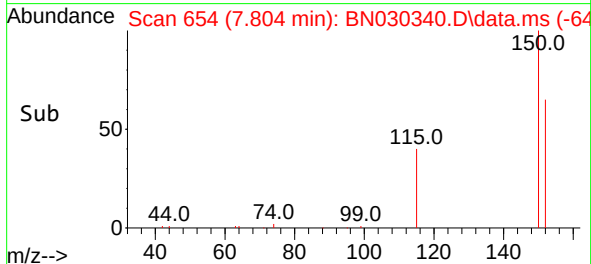
Tgt Ion: 152 Resp: 268
 Ion Ratio Lower Upper
 152 100
 150 153.1 119.4 179.0
 115 65.1 56.9 85.3

Manual Integrations

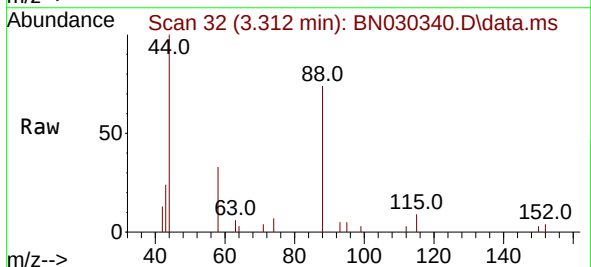
APPROVED

Reviewed By :Yogesh Patel 03/08/2024

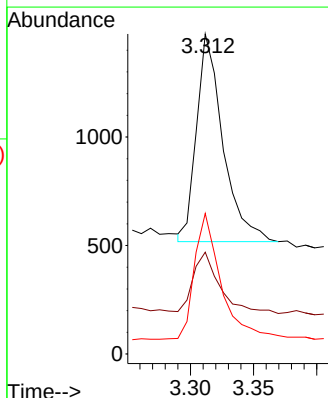
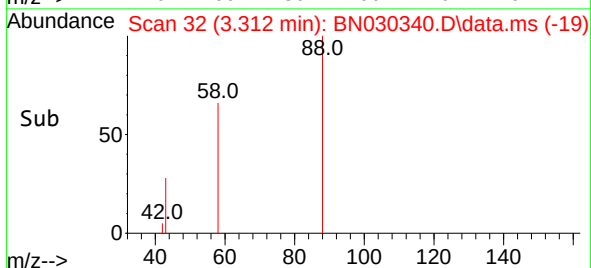
Supervised By :mohammad ahmed 03/08/2024

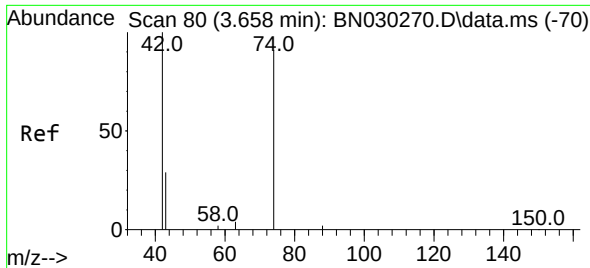


#2
 1,4-Dioxane
 Concen: 0.398 ng
 RT: 3.312 min Scan# 32
 Delta R.T. -0.007 min
 Lab File: BN030340.D
 Acq: 07 Mar 2024 23:56



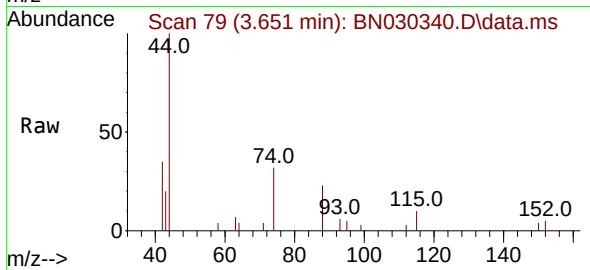
Tgt Ion: 88 Resp: 1388
 Ion Ratio Lower Upper
 88 100
 43 30.2 23.8 35.8
 58 62.5 46.2 69.4





#3
n-Nitrosodimethylamine
Concen: 0.330 ng
RT: 3.651 min Scan# 79
Delta R.T. -0.007 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

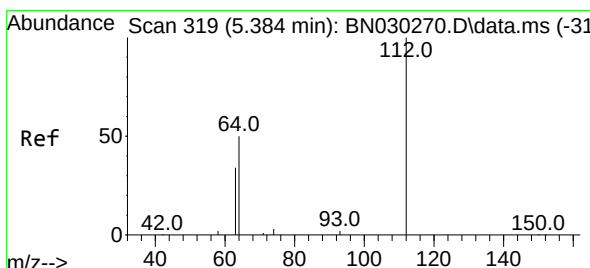
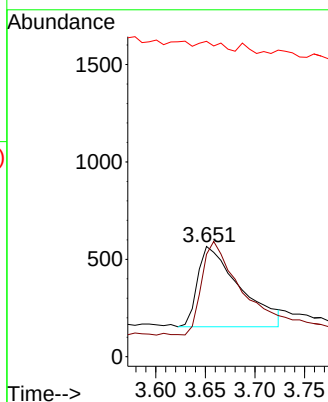
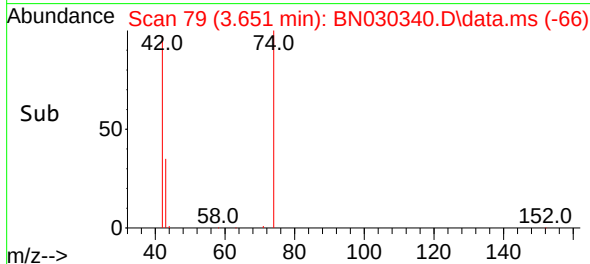
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



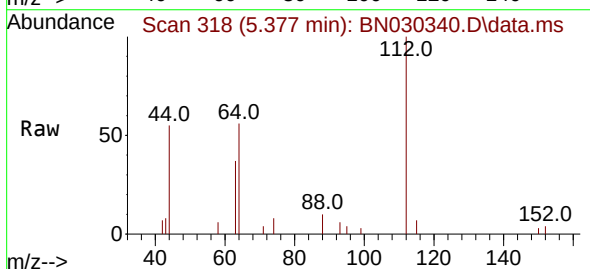
Tgt Ion: 42 Resp: 1215
Ion Ratio Lower Upper
42 100
74 109.3 79.4 119.0
44 0.0 0.0 0.0

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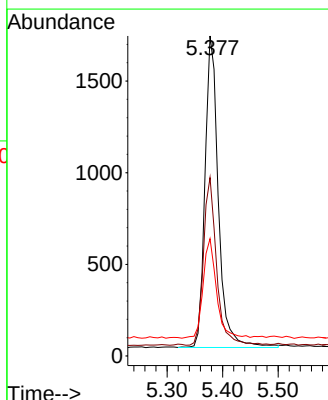
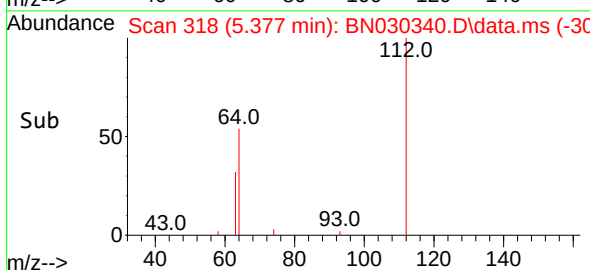
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024

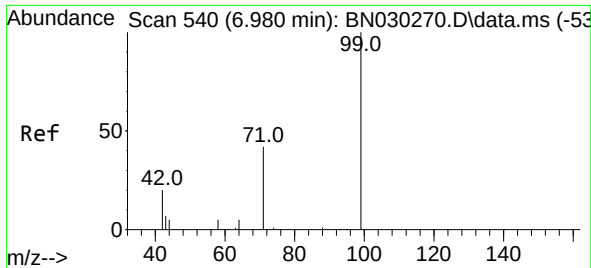


#4
2-Fluorophenol
Concen: 0.405 ng
RT: 5.377 min Scan# 318
Delta R.T. -0.007 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56



Tgt Ion:112 Resp: 2854
Ion Ratio Lower Upper
112 100
64 52.8 41.8 62.8
63 32.0 27.1 40.7





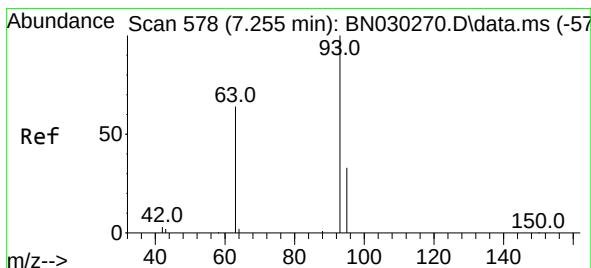
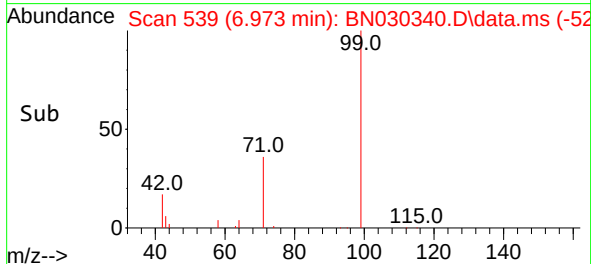
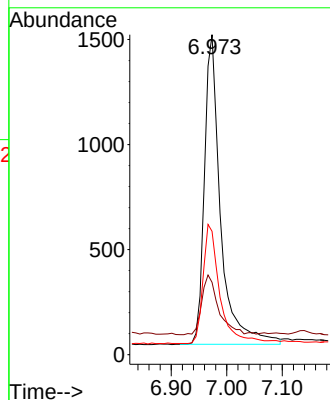
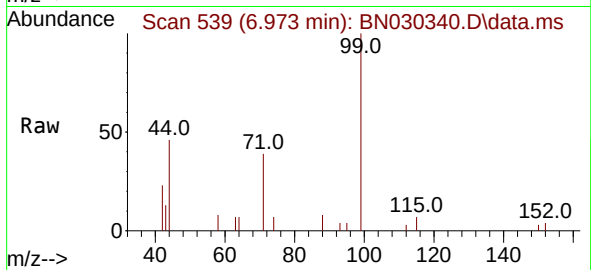
#5
Phenol-d6
Concen: 0.404 ng
RT: 6.973 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 2994
Ion Ratio Lower Upper
99 100
42 20.1 19.0 28.6
71 39.7 36.0 54.0

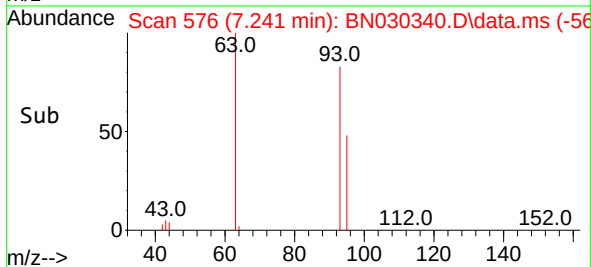
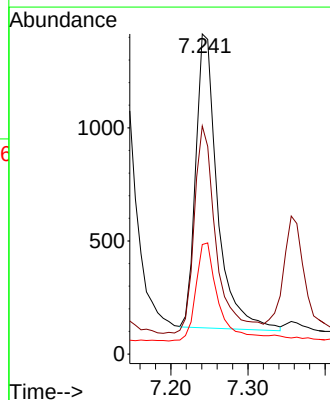
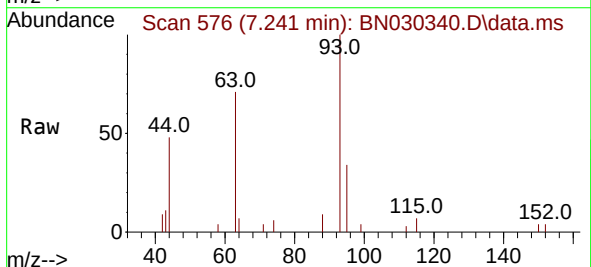
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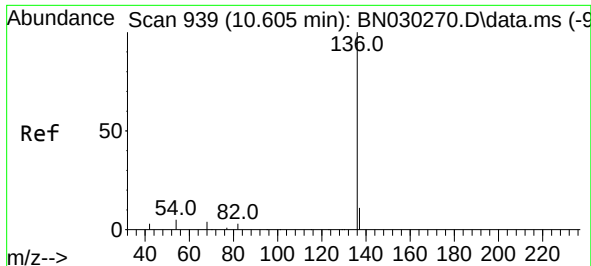
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.433 ng
RT: 7.241 min Scan# 576
Delta R.T. -0.014 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

Tgt Ion: 93 Resp: 2546
Ion Ratio Lower Upper
93 100
63 71.2 57.7 86.5
95 34.4 28.6 43.0





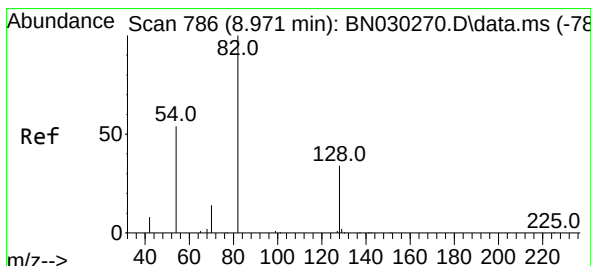
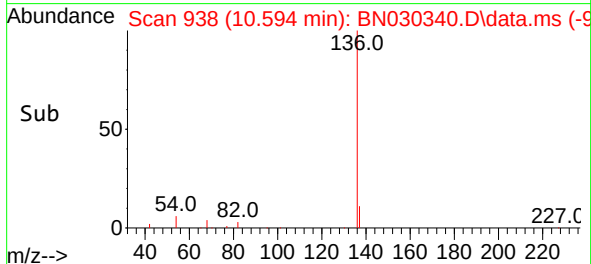
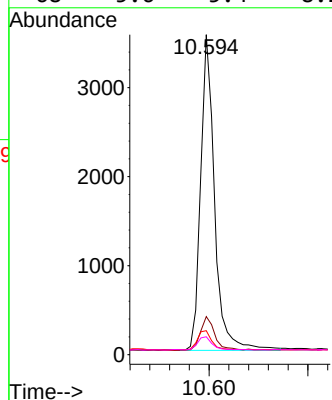
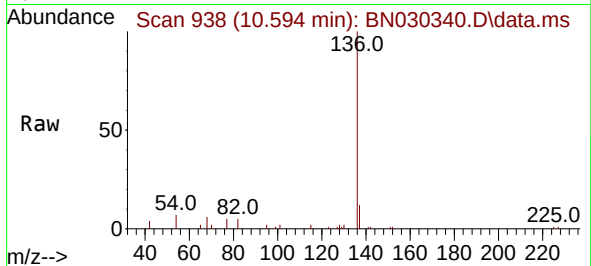
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136	Resp:	693
Ion Ratio	Lower	Upper
136	100	
137	11.9	10.5 15.7
54	7.5	6.4 9.6
68	5.6	5.4 8.2

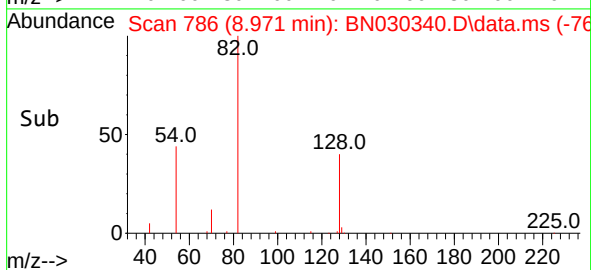
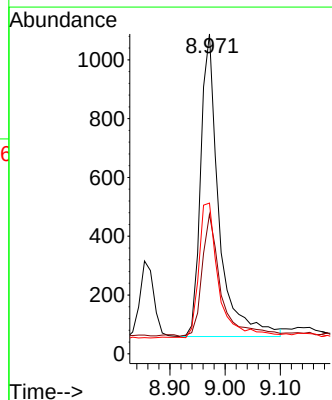
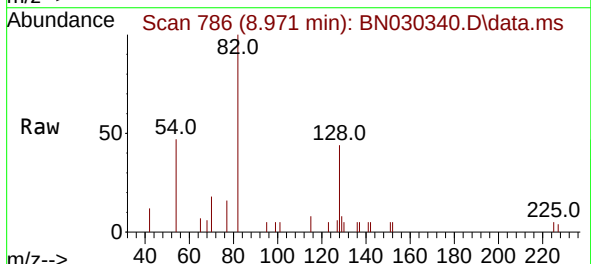
Manual Integrations
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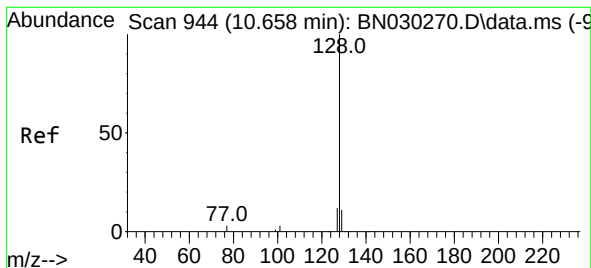
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#8
Nitrobenzene-d5
Concen: 0.374 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

Tgt Ion: 82	Resp:	2370
Ion Ratio	Lower	Upper
82	100	
128	43.7	32.2 48.2
54	47.2	47.3 70.9





#9

Naphthalene

Concen: 0.422 ng

RT: 10.648 min Scan# 944

Delta R.T. -0.011 min

Lab File: BN030340.D

Acq: 07 Mar 2024 23:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

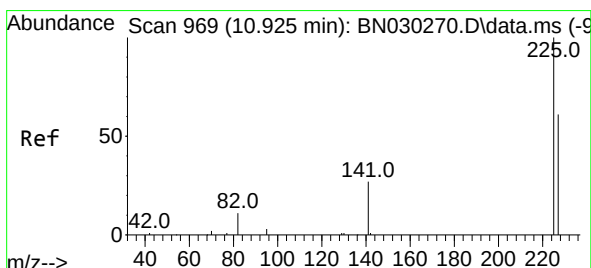
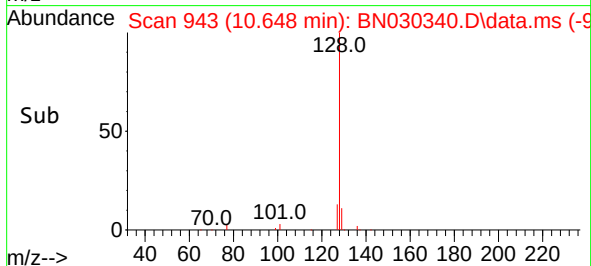
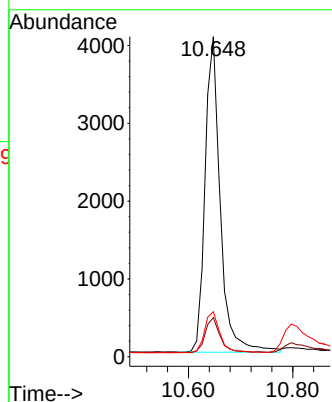
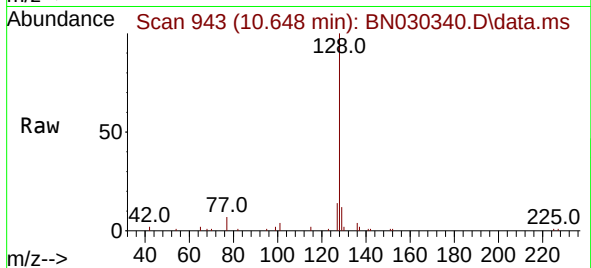
Tgt Ion:	128	Resp:	8170
Ion Ratio	Lower	Upper	
128	100		
129	12.2	10.8	16.2
127	14.1	11.7	17.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/08/2024

Supervised By :mohammad ahmed 03/08/2024



#10

Hexachlorobutadiene

Concen: 0.413 ng

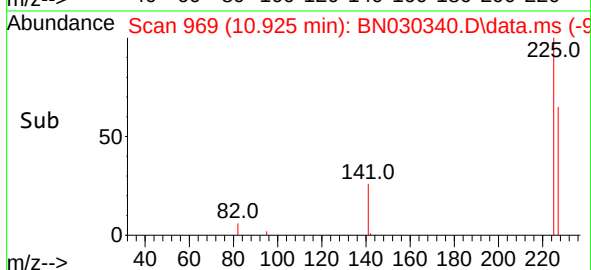
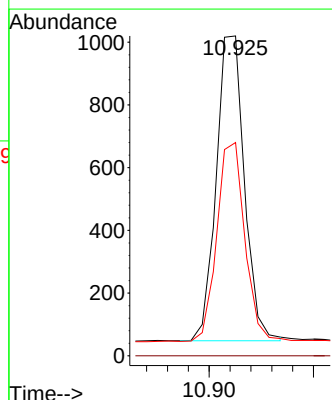
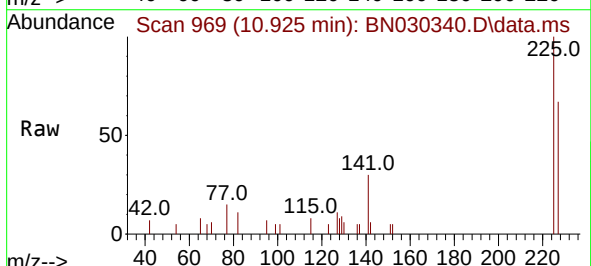
RT: 10.925 min Scan# 969

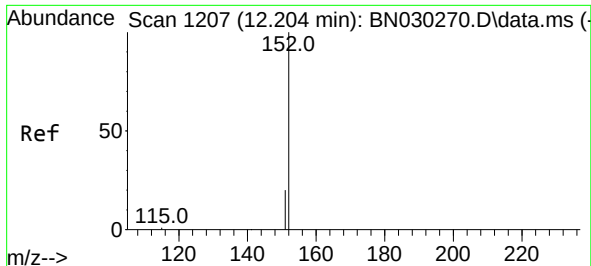
Delta R.T. 0.000 min

Lab File: BN030340.D

Acq: 07 Mar 2024 23:56

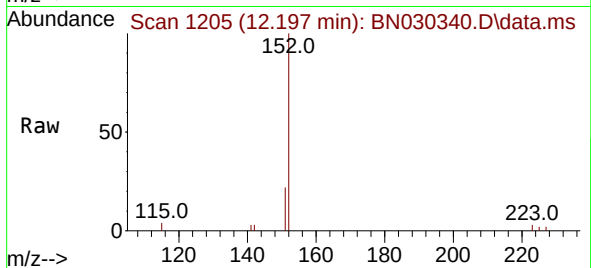
Tgt Ion:	225	Resp:	1825
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	65.1	50.6	76.0





#11
2-Methylnaphthalene-d10
Concen: 0.411 ng
RT: 12.197 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

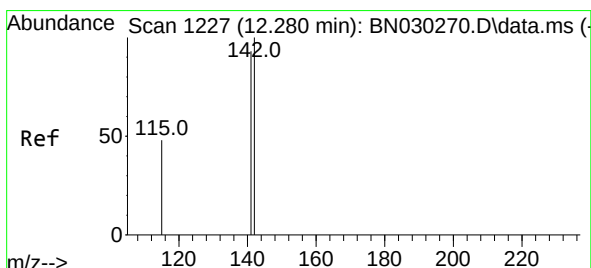
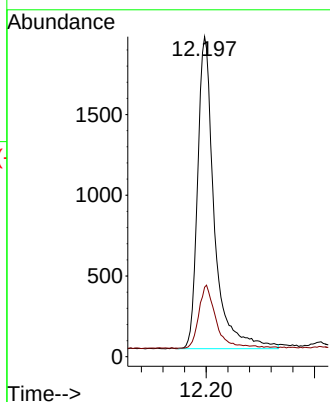
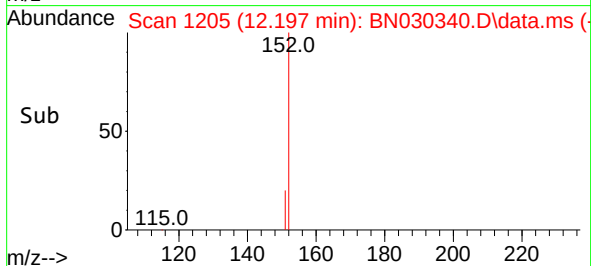
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 4130
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1

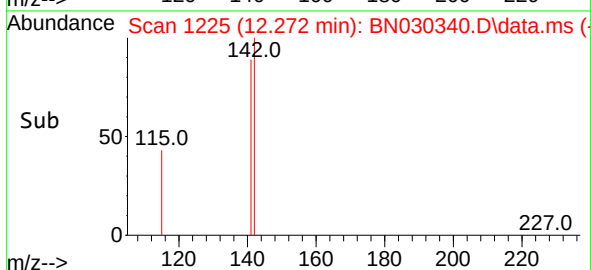
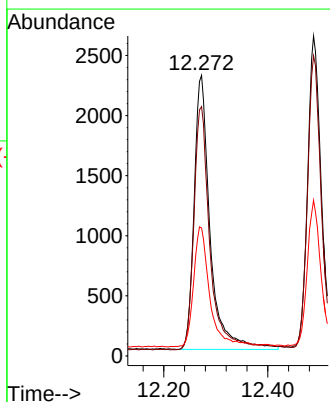
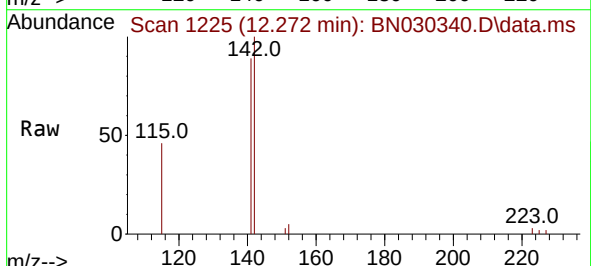
Manual Integrations
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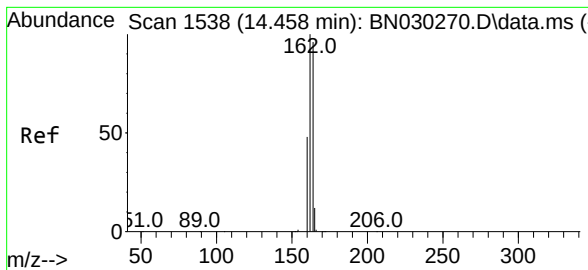
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#12
2-Methylnaphthalene
Concen: 0.407 ng
RT: 12.272 min Scan# 1225
Delta R.T. -0.007 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

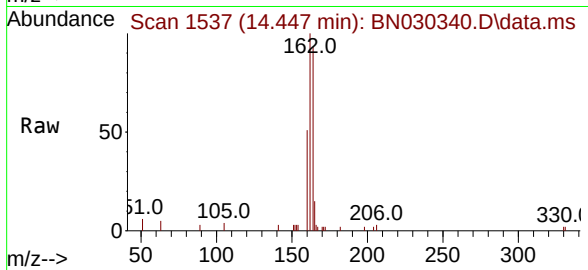
Tgt Ion:142 Resp: 4862
Ion Ratio Lower Upper
142 100
141 88.8 74.2 111.4
115 45.6 40.7 61.1





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.447 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

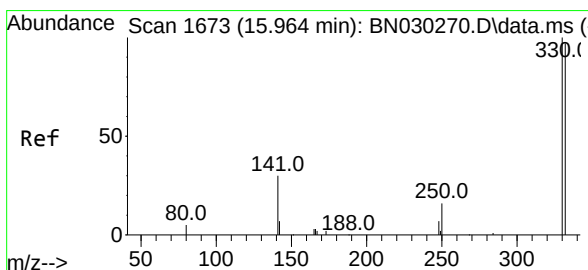
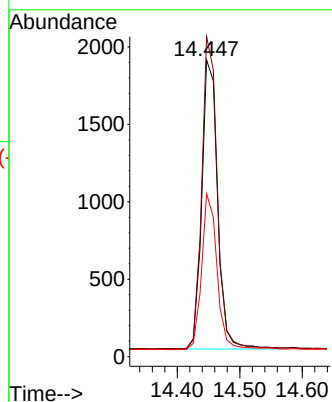
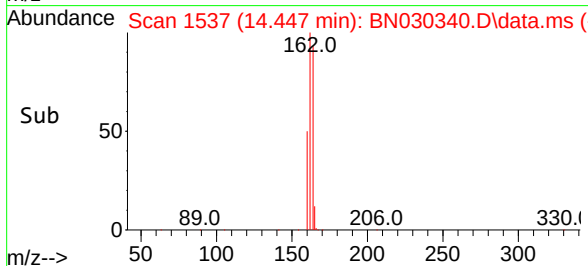
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



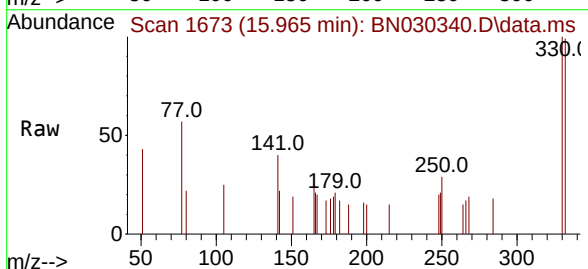
Tgt Ion:164 Resp: 3279
Ion Ratio Lower Upper
164 100
162 107.8 83.4 125.2
160 55.0 41.7 62.5

Manual Integrations
APPROVED

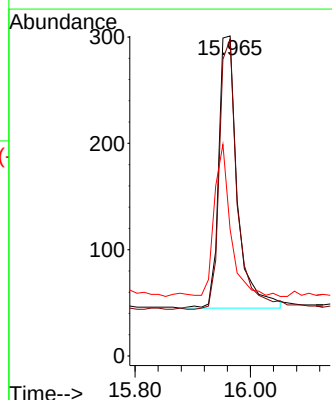
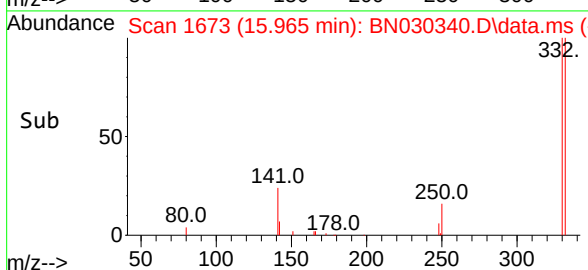
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024

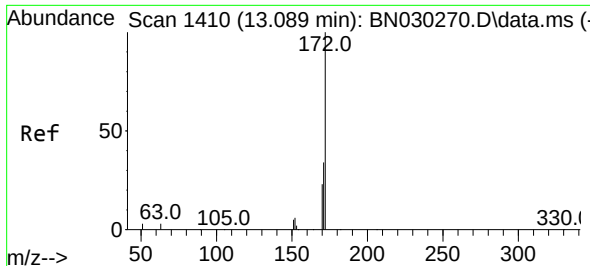


#14
2,4,6-Tribromophenol
Concen: 0.342 ng
RT: 15.965 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56



Tgt Ion:330 Resp: 576
Ion Ratio Lower Upper
330 100
332 94.1 72.6 108.8
141 49.0 41.3 61.9





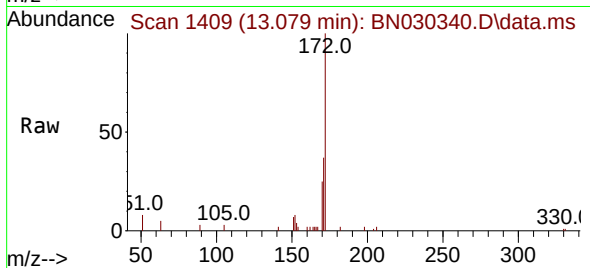
#15
2-Fluorobiphenyl
Concen: 0.424 ng
RT: 13.079 min Scan# 1410
Delta R.T. -0.011 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



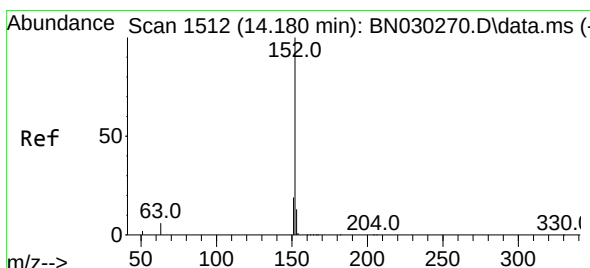
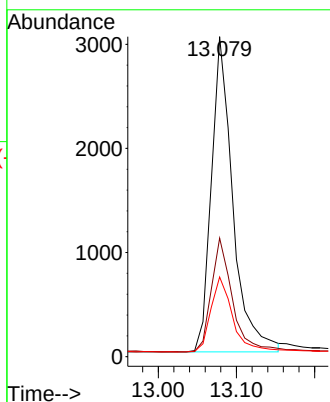
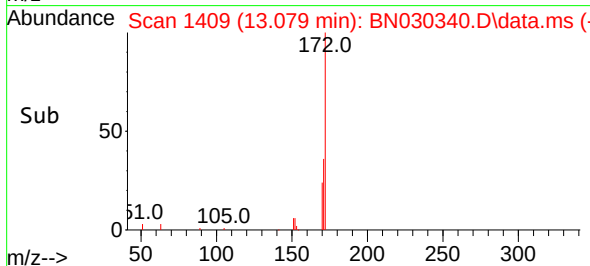
Tgt Ion:172 Resp: 5772
Ion Ratio Lower Upper
172 100
171 37.1 29.0 43.4
170 24.9 20.2 30.2

Manual Integrations

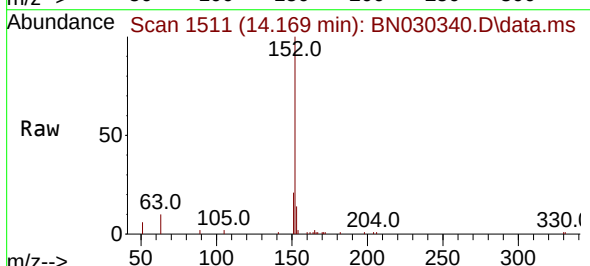
APPROVED

Reviewed By :Yogesh Patel 03/08/2024

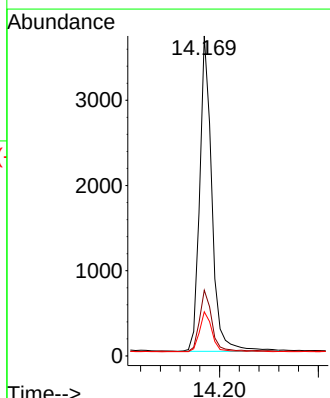
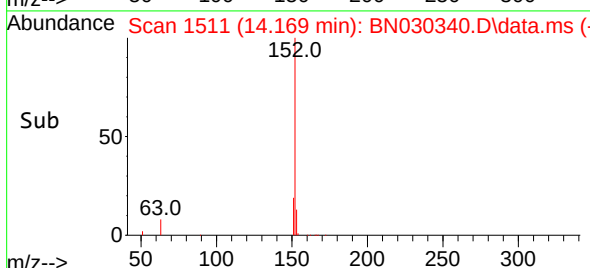
Supervised By :mohammad ahmed 03/08/2024

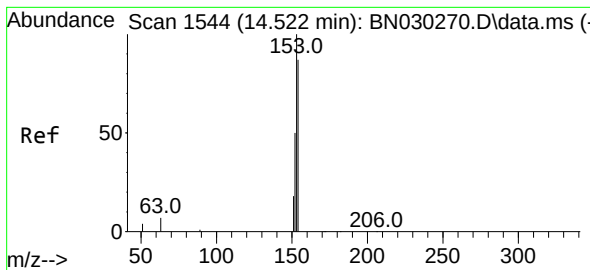


#16
Acenaphthylene
Concen: 0.400 ng
RT: 14.169 min Scan# 1511
Delta R.T. -0.011 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56



Tgt Ion:152 Resp: 6333
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 12.8 10.3 15.5





#17

Acenaphthene

Concen: 0.418 ng

RT: 14.511 min Scan# 1543

Delta R.T. -0.011 min

Lab File: BN030340.D

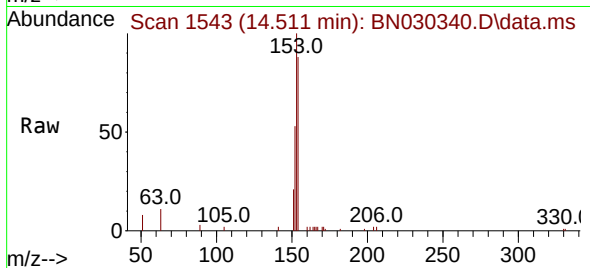
Acq: 07 Mar 2024 23:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



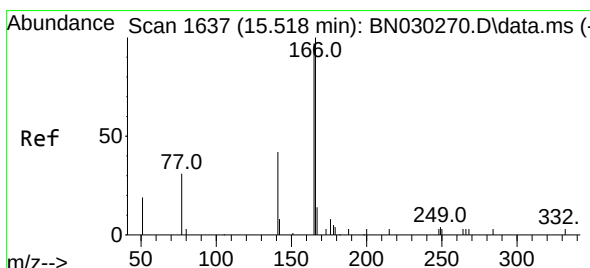
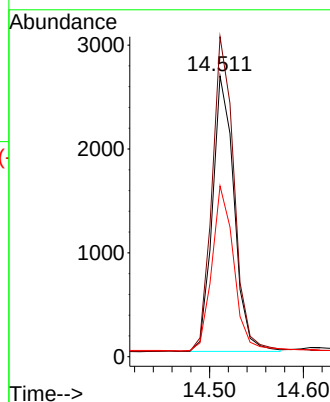
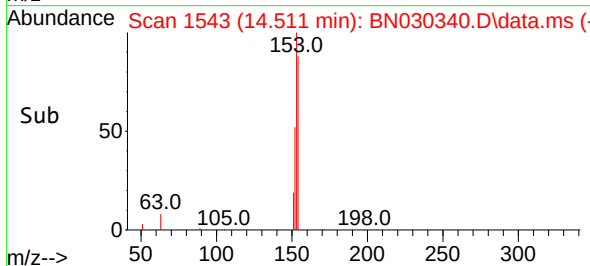
Tgt Ion:	154	Resp:	426
Ion Ratio	Lower	Upper	
154	100		
153	117.2	92.9	139.3
152	60.7	47.3	70.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/08/2024

Supervised By :mohammad ahmed 03/08/2024



#18

Fluorene

Concen: 0.394 ng

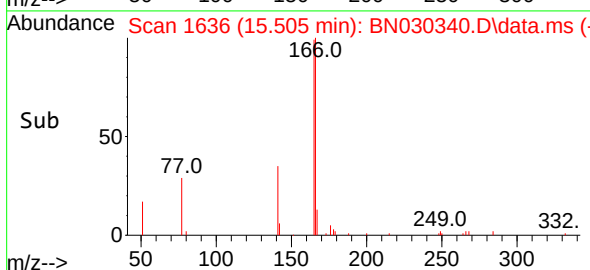
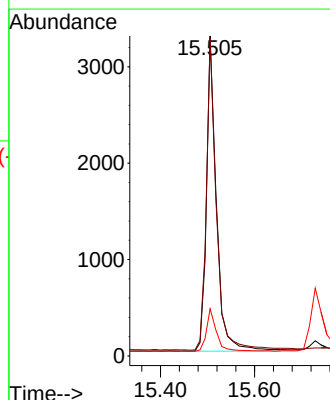
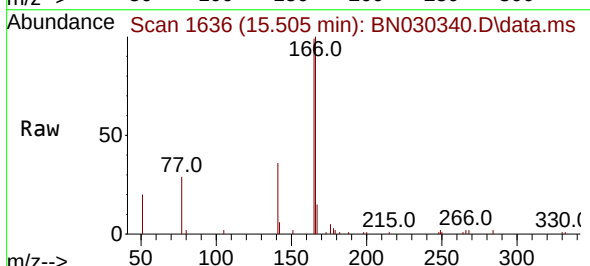
RT: 15.505 min Scan# 1636

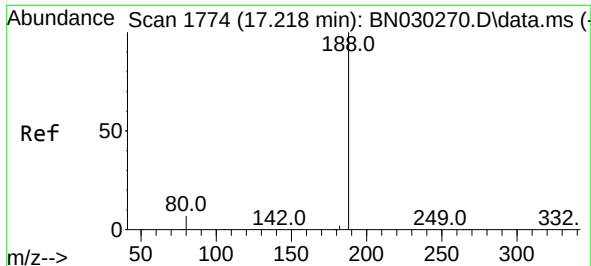
Delta R.T. -0.012 min

Lab File: BN030340.D

Acq: 07 Mar 2024 23:56

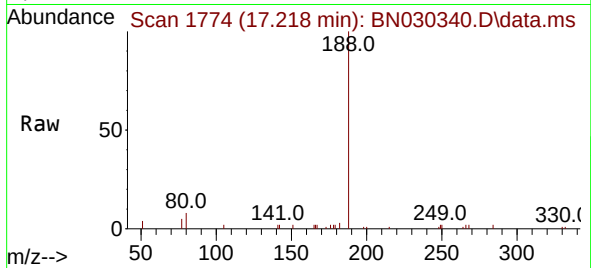
Tgt Ion:	166	Resp:	4840
Ion Ratio	Lower	Upper	
166	100		
165	100.6	79.9	119.9
167	14.1	11.0	16.4





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.218 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

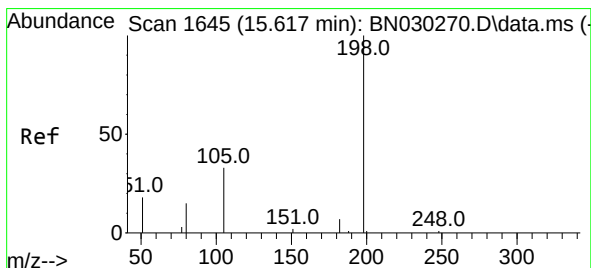
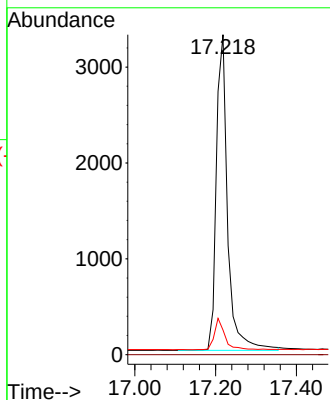
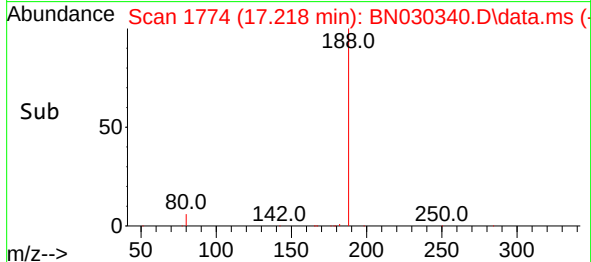
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



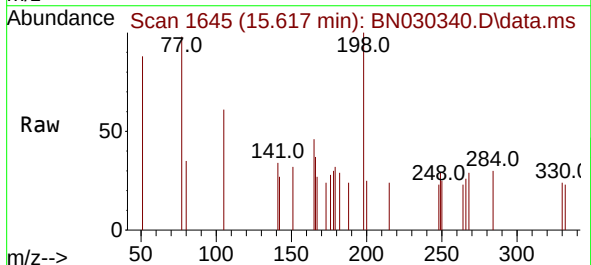
Tgt Ion:188 Resp: 6369
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.7 7.8 11.6

Manual Integrations
APPROVED

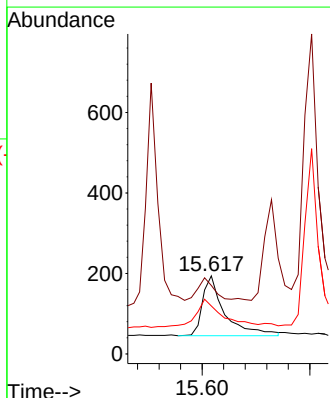
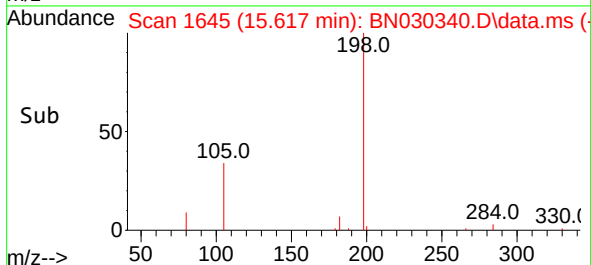
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024

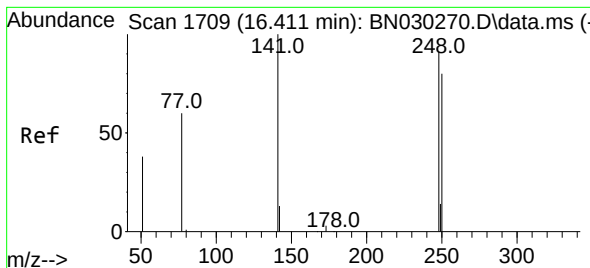


#20
4,6-Dinitro-2-methylphenol
Concen: 0.324 ng
RT: 15.617 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56



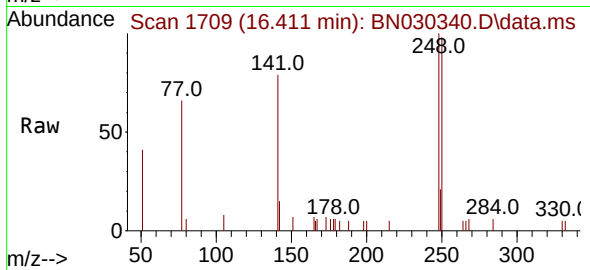
Tgt Ion:198 Resp: 428
Ion Ratio Lower Upper
198 100
51 87.6 67.4 101.2
105 61.3 50.8 76.2





#21
4-Bromophenyl-phenylether
Concen: 0.396 ng
RT: 16.411 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

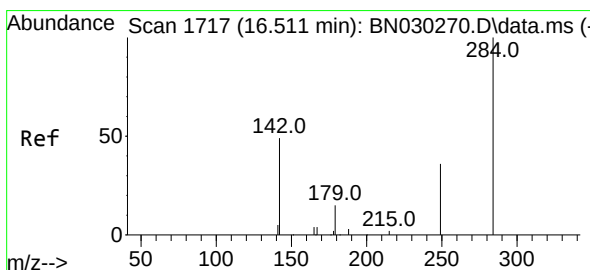
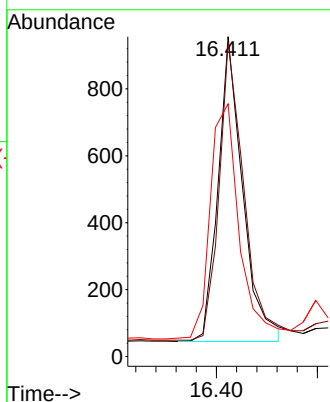
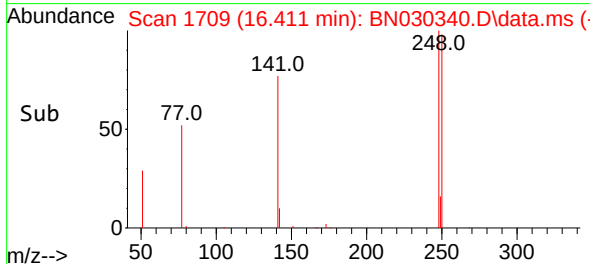
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



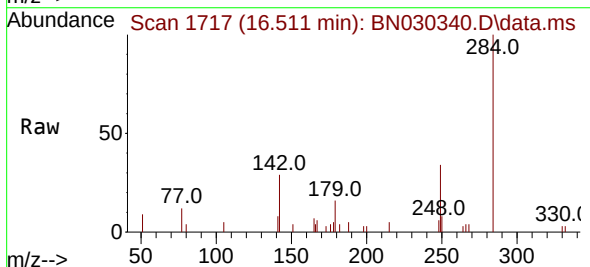
Tgt Ion:248 Resp: 154.0
Ion Ratio Lower Upper
248 100
250 98.3 71.3 106.9
141 79.0 88.0 132.0

Manual Integrations
APPROVED

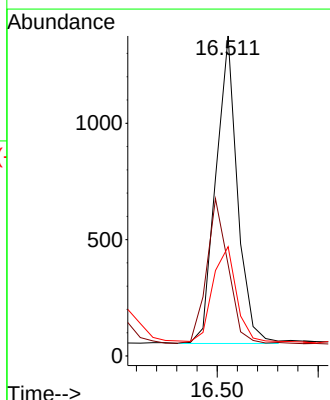
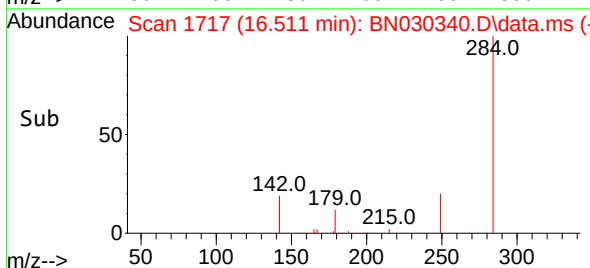
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024

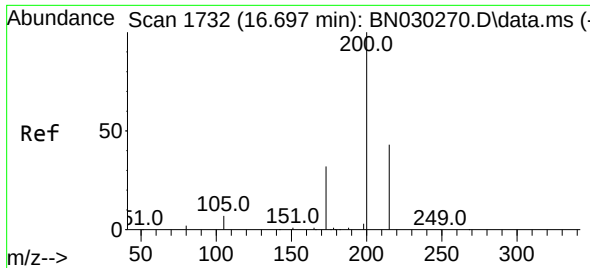


#22
Hexachlorobenzene
Concen: 0.436 ng
RT: 16.511 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56



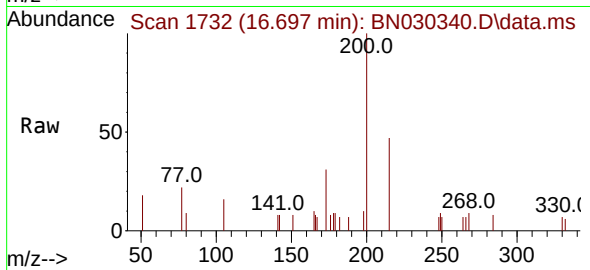
Tgt Ion:284 Resp: 1961
Ion Ratio Lower Upper
284 100
142 46.6 41.0 61.6
249 33.2 27.4 41.2





#23
Atrazine
Concen: 0.365 ng m
RT: 16.697 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

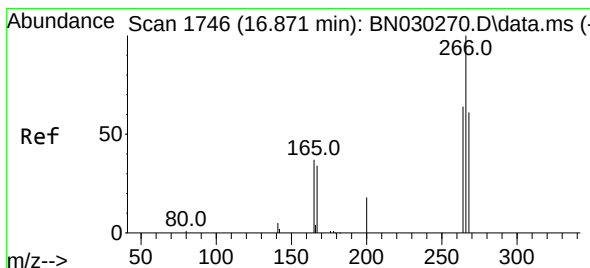
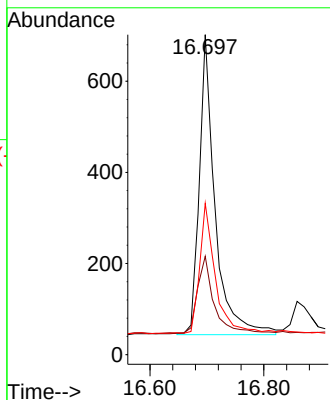
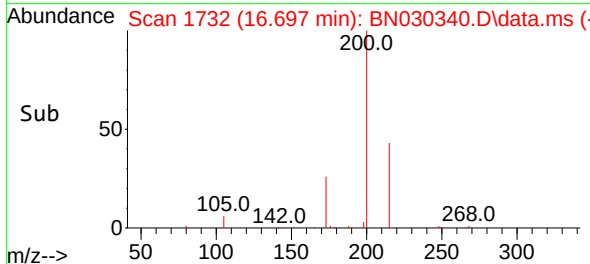
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 1259
Ion Ratio Lower Upper
200 100
173 30.8 30.8 46.2
215 47.3 38.7 58.1

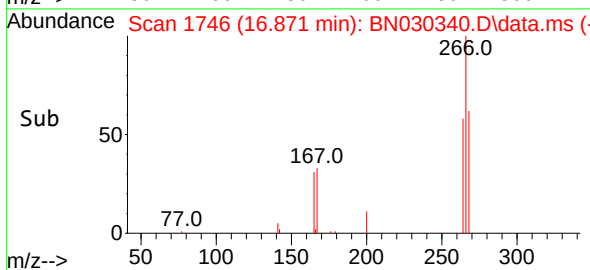
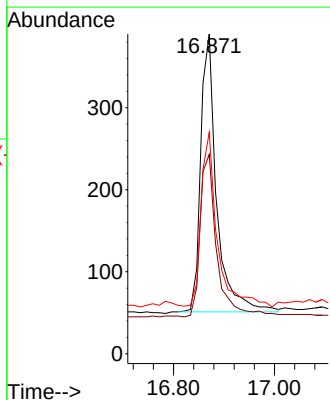
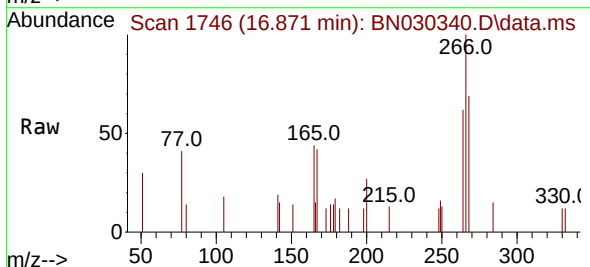
Manual Integrations
APPROVED

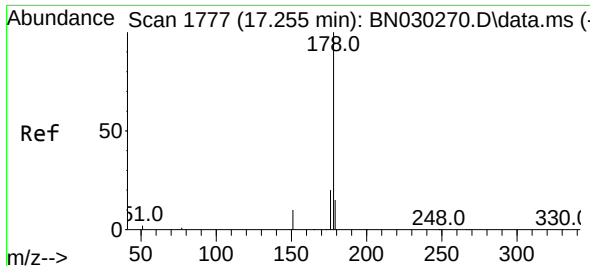
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#24
Pentachlorophenol
Concen: 0.318 ng
RT: 16.871 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

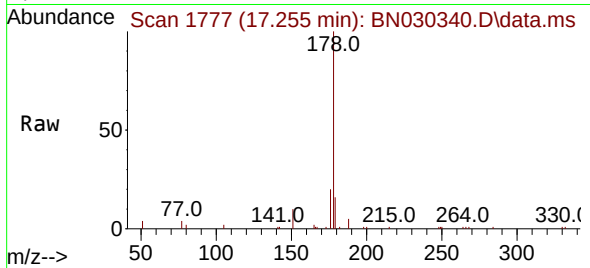
Tgt Ion:266 Resp: 745
Ion Ratio Lower Upper
266 100
264 61.3 49.1 73.7
268 63.8 49.2 73.8





#25
Phenanthrene
Concen: 0.413 ng
RT: 17.255 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

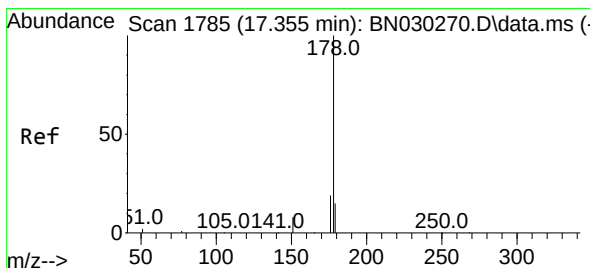
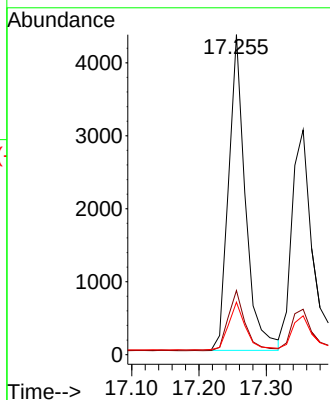
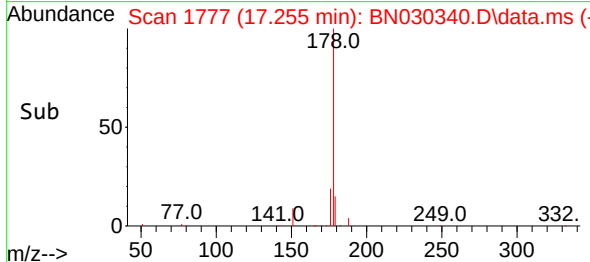
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



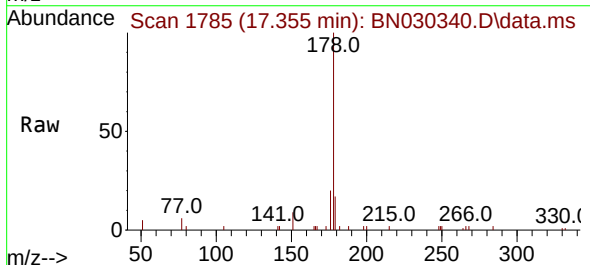
Tgt Ion:178 Resp: 7514
Ion Ratio Lower Upper
178 100
176 19.4 16.0 24.0
179 15.3 12.4 18.6

Manual Integrations
APPROVED

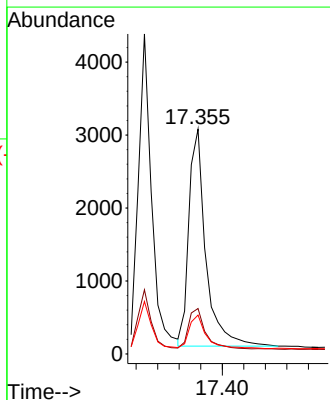
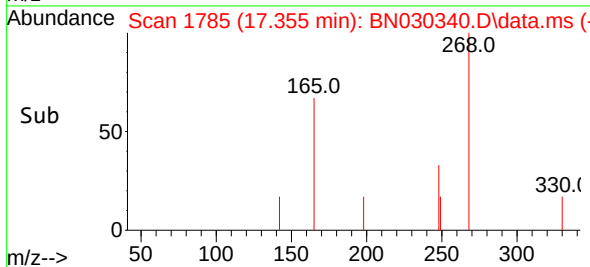
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024

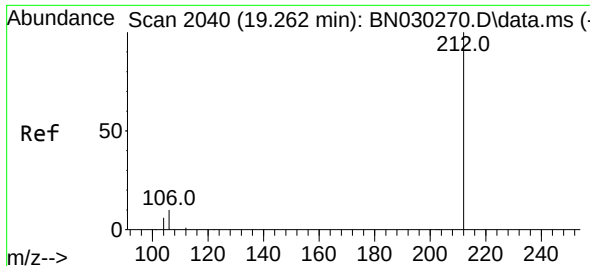


#26
Anthracene
Concen: 0.389 ng
RT: 17.355 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56



Tgt Ion:178 Resp: 6509
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.3 12.5 18.7





#27
Fluoranthene-d10
Concen: 0.389 ng
RT: 19.257 min Scan# 2039
Delta R.T. -0.005 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

Instrument :

BNA_N

ClientSampleId :

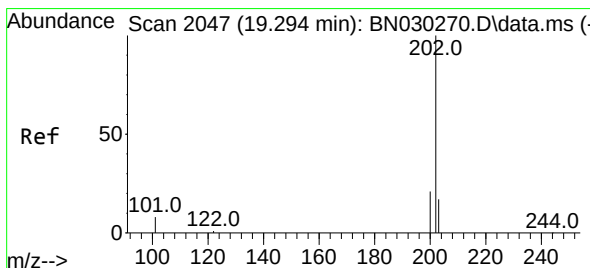
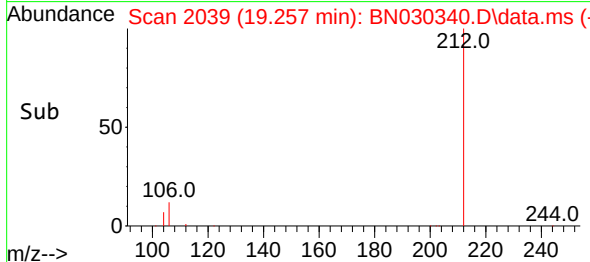
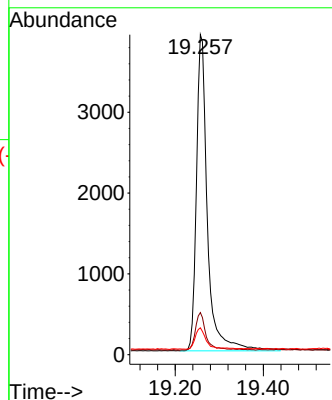
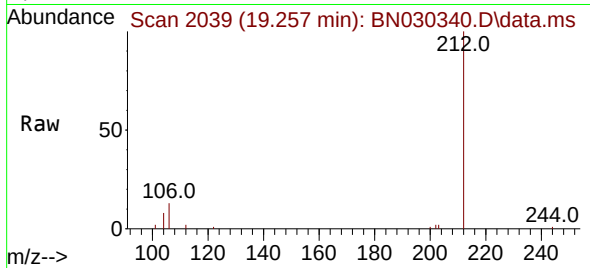
SSTDCCC0.4EC

Tgt Ion:212 Resp: 680
Ion Ratio Lower Upper
212 100
106 11.4 8.2 12.4
104 6.8 4.7 7.1

Manual Integrations

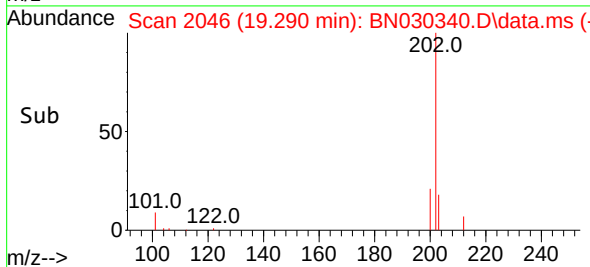
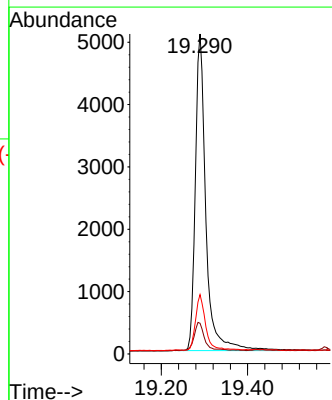
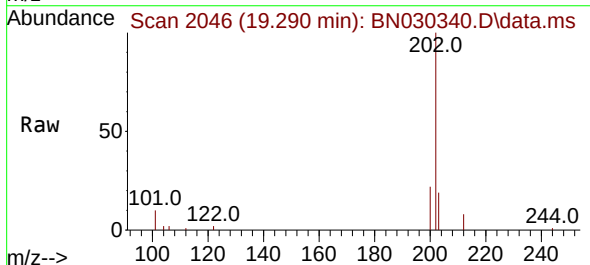
APPROVED

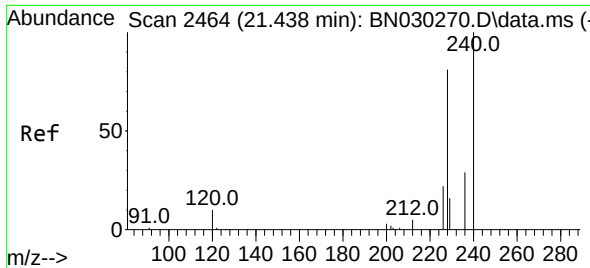
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#28
Fluoranthene
Concen: 0.388 ng
RT: 19.290 min Scan# 2046
Delta R.T. -0.005 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

Tgt Ion:202 Resp: 8610
Ion Ratio Lower Upper
202 100
101 9.0 6.3 9.5
203 16.8 13.4 20.0





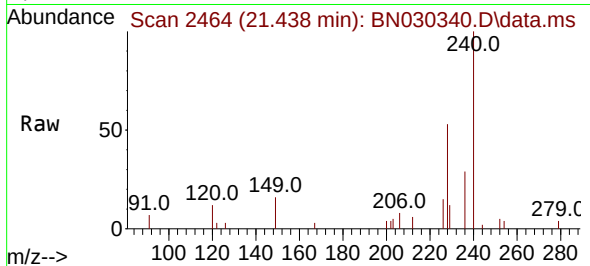
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.438 min Scan# 2464
Delta R.T. 0.000 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



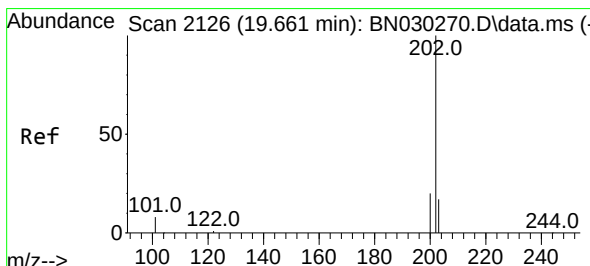
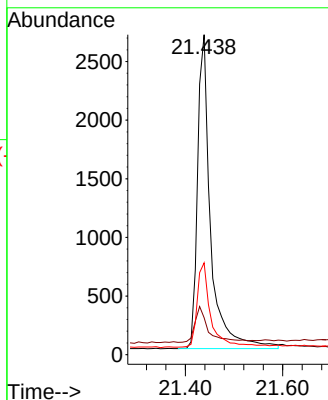
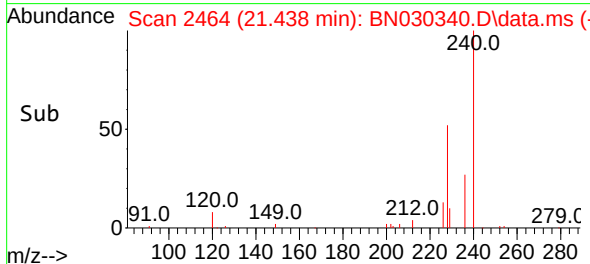
Tgt Ion:240 Resp: 4980
Ion Ratio Lower Upper
240 100
120 11.5 12.2 18.2
236 28.7 25.2 37.8

Manual Integrations

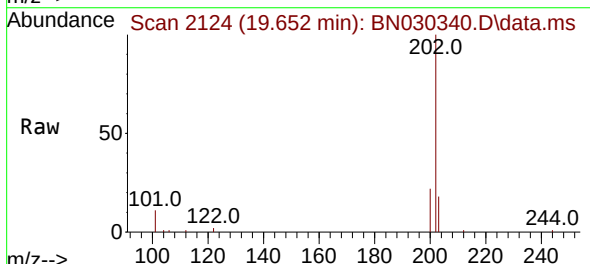
APPROVED

Reviewed By :Yogesh Patel 03/08/2024

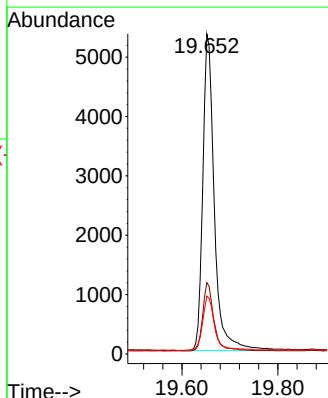
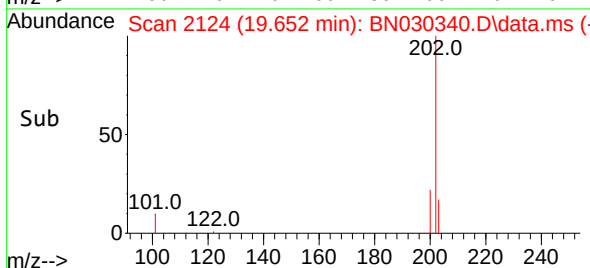
Supervised By :mohammad ahmed 03/08/2024

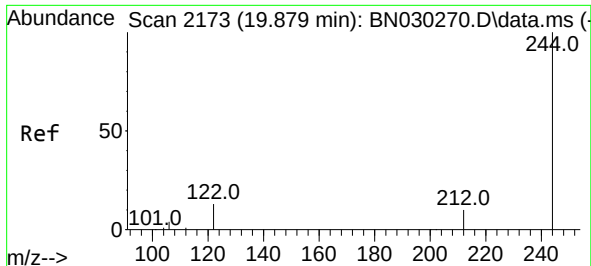


#30
Pyrene
Concen: 0.426 ng
RT: 19.652 min Scan# 2124
Delta R.T. -0.009 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56



Tgt Ion:202 Resp: 8905
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.8 14.1 21.1





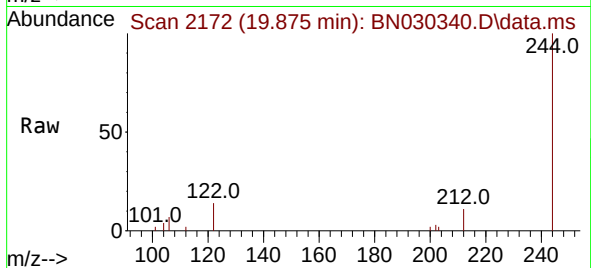
#31
Terphenyl-d14
Concen: 0.389 ng
RT: 19.875 min Scan# 2173
Delta R.T. -0.005 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



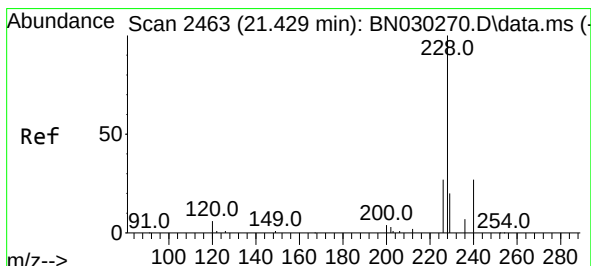
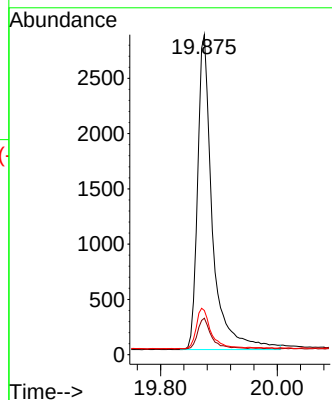
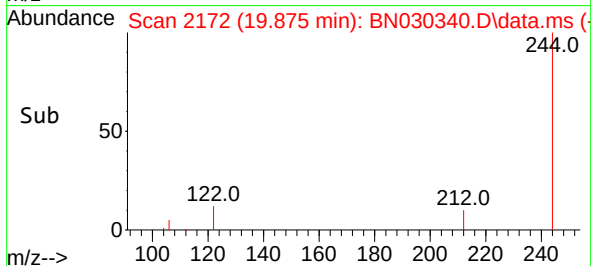
Tgt Ion:244 Resp: 502
Ion Ratio Lower Upper
244 100
212 11.4 9.5 14.3
122 13.8 11.8 17.6

Manual Integrations

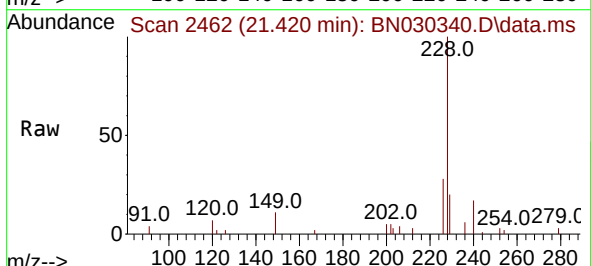
APPROVED

Reviewed By :Yogesh Patel 03/08/2024

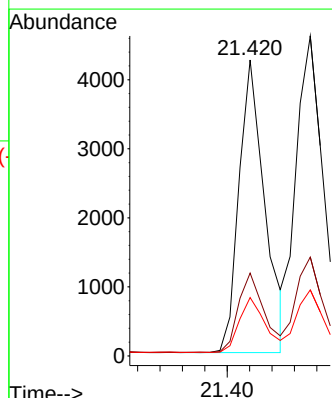
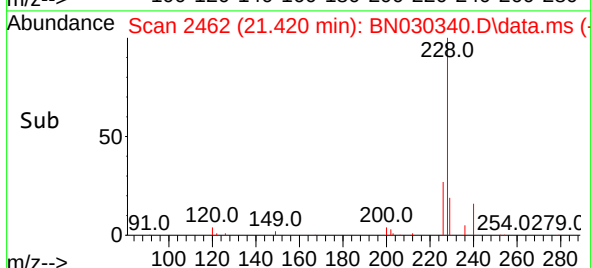
Supervised By :mohammad ahmed 03/08/2024

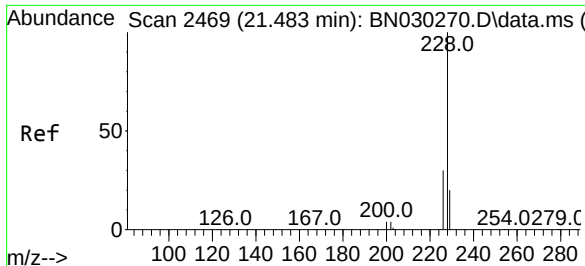


#32
Benzo(a)anthracene
Concen: 0.388 ng
RT: 21.420 min Scan# 2462
Delta R.T. -0.009 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56



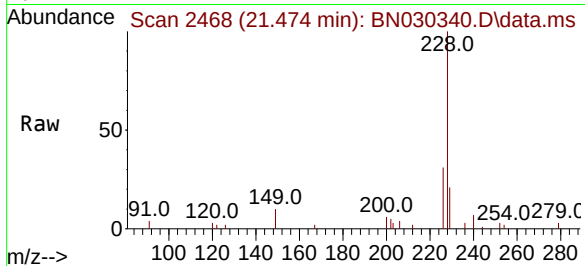
Tgt Ion:228 Resp: 6769
Ion Ratio Lower Upper
228 100
226 28.0 23.1 34.7
229 19.7 17.0 25.4





#33
Chrysene
Concen: 0.436 ng
RT: 21.474 min Scan# 2468
Delta R.T. -0.009 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

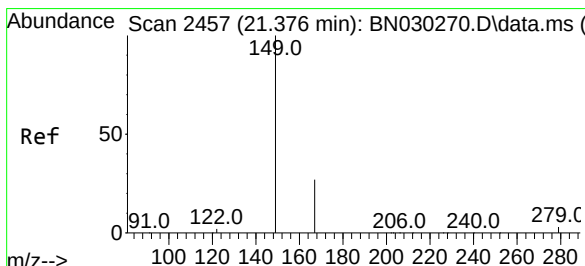
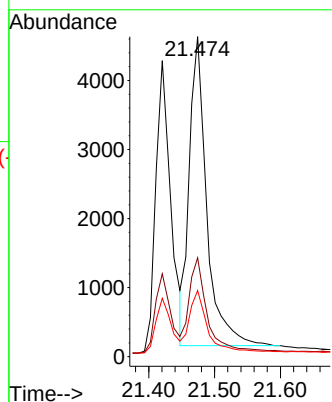
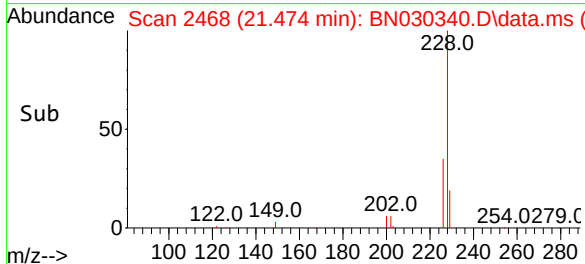
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:228 Resp: 8239
Ion Ratio Lower Upper
228 100
226 30.9 24.6 37.0
229 20.6 17.3 25.9

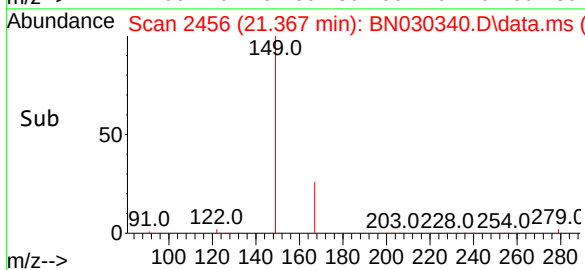
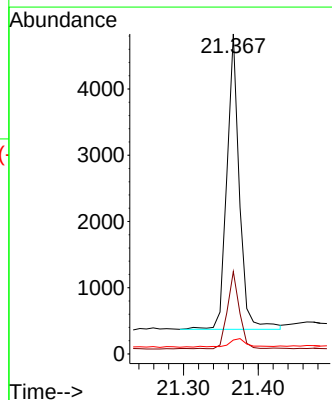
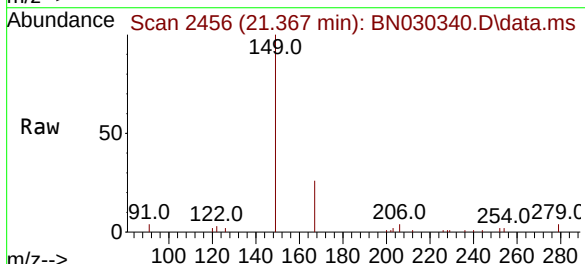
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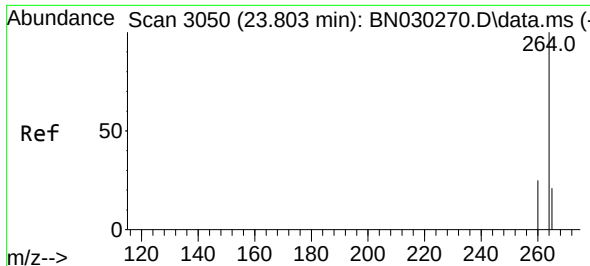
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.375 ng
RT: 21.367 min Scan# 2456
Delta R.T. -0.009 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

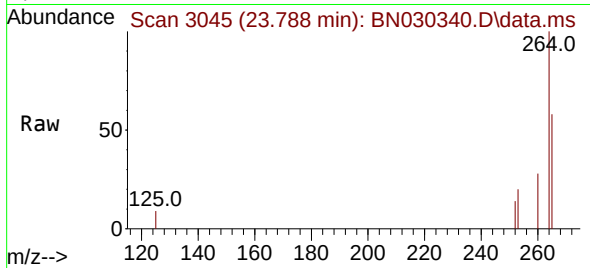
Tgt Ion:149 Resp: 5216
Ion Ratio Lower Upper
149 100
167 24.8 20.6 30.8
279 3.5 4.0 6.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.788 min Scan# 3045
Delta R.T. -0.015 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

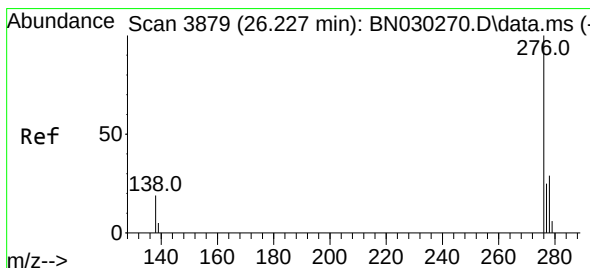
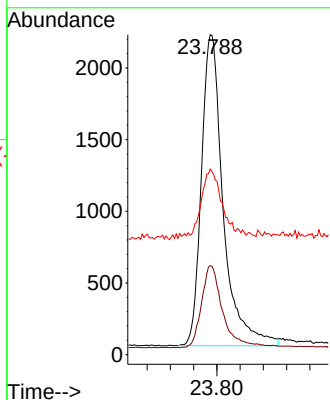
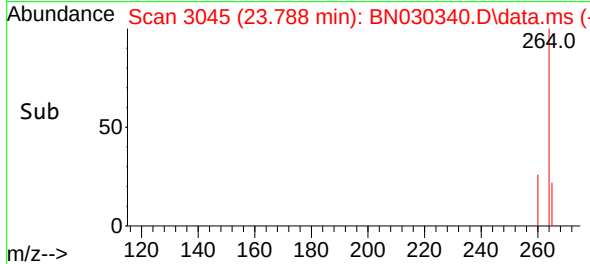
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 566
Ion Ratio Lower Upper
264 100
260 27.8 21.7 32.5
265 58.0 50.8 76.2

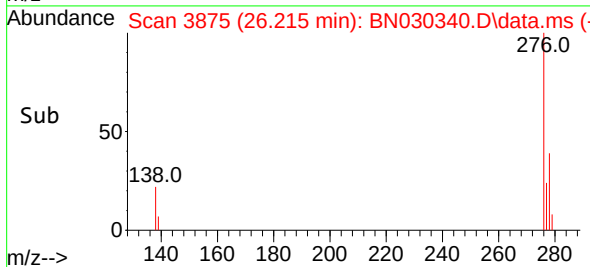
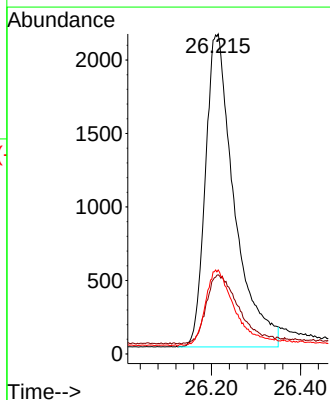
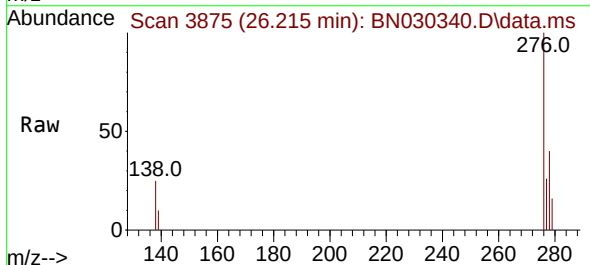
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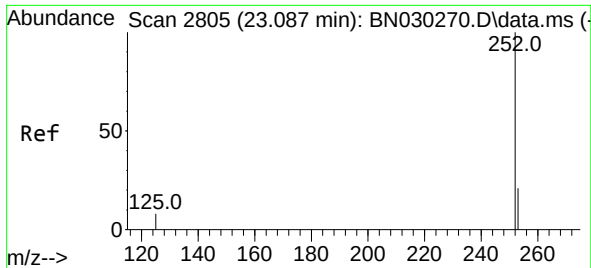
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.403 ng
RT: 26.215 min Scan# 3875
Delta R.T. -0.012 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

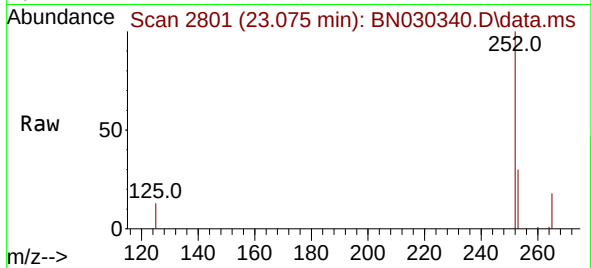
Tgt Ion:276 Resp: 9565
Ion Ratio Lower Upper
276 100
138 24.3 17.4 26.2
277 24.7 18.9 28.3





#37
Benzo(b)fluoranthene
Concen: 0.395 ng
RT: 23.075 min Scan# 2801
Delta R.T. -0.012 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

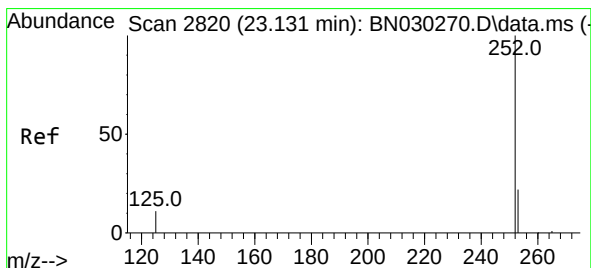
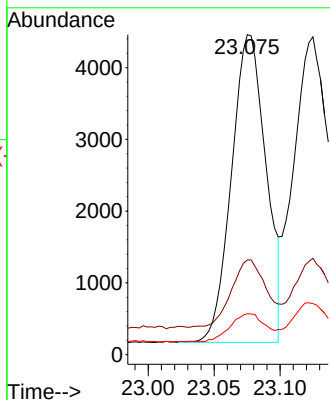
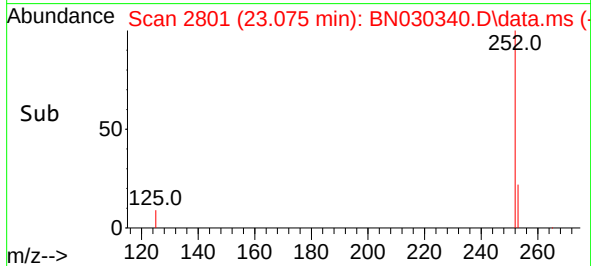
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



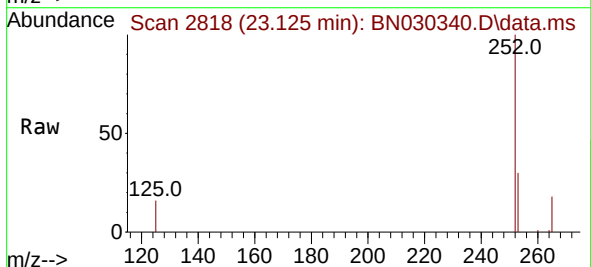
Tgt Ion:252 Resp: 7824
Ion Ratio Lower Upper
252 100
253 29.6 25.4 38.0
125 12.8 10.0 15.0

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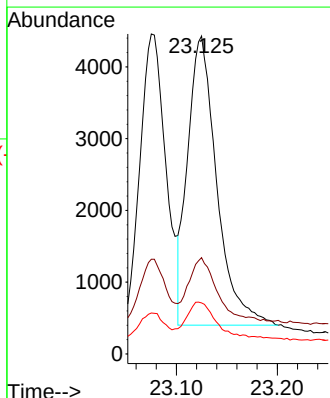
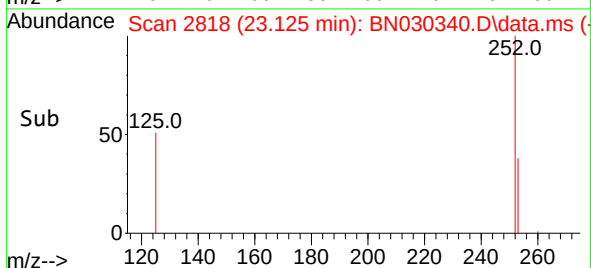
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024

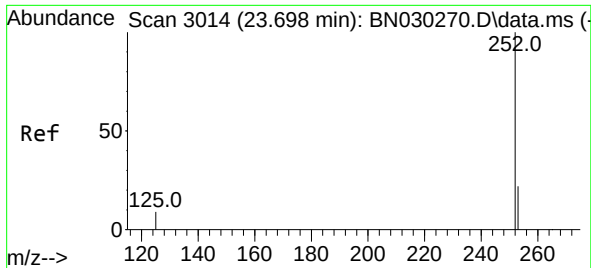


#38
Benzo(k)fluoranthene
Concen: 0.401 ng
RT: 23.125 min Scan# 2818
Delta R.T. -0.006 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56



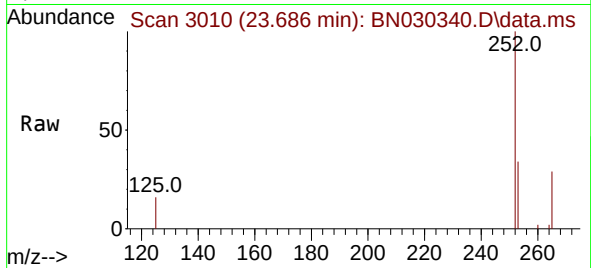
Tgt Ion:252 Resp: 8072
Ion Ratio Lower Upper
252 100
253 30.3 25.7 38.5
125 16.0 11.5 17.3





#39
Benzo(a)pyrene
Concen: 0.414 ng
RT: 23.686 min Scan# 3010
Delta R.T. -0.012 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

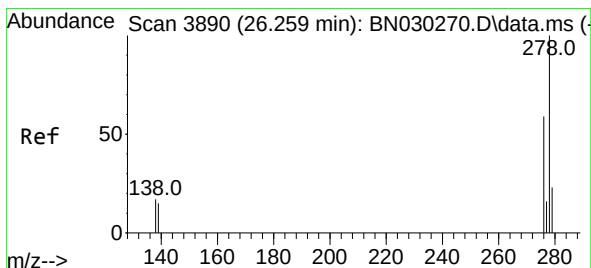
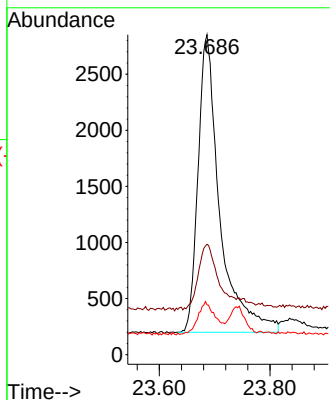
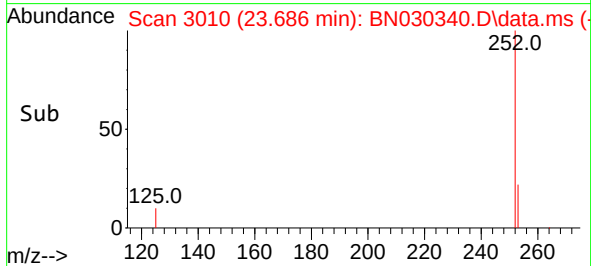
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 723
Ion Ratio Lower Upper
252 100
253 34.5 30.8 46.2
125 15.6 12.5 18.7

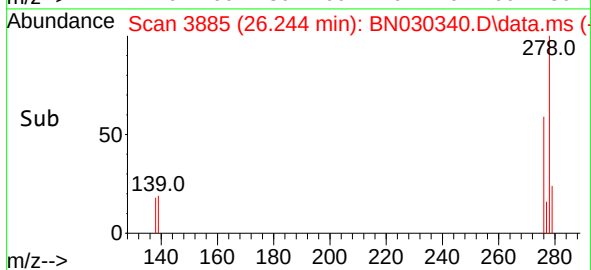
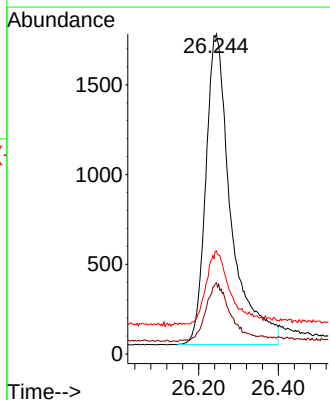
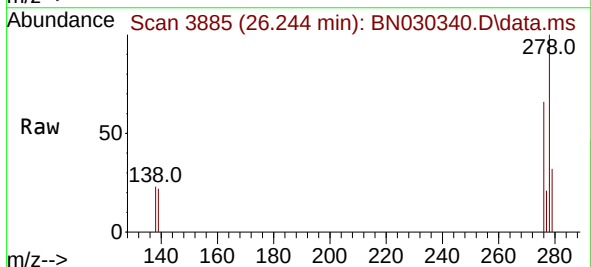
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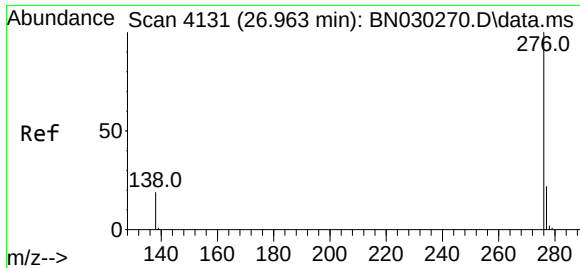
Reviewed By :Yogesh Patel 03/08/2024
Supervised By :mohammad ahmed 03/08/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.408 ng
RT: 26.244 min Scan# 3885
Delta R.T. -0.014 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

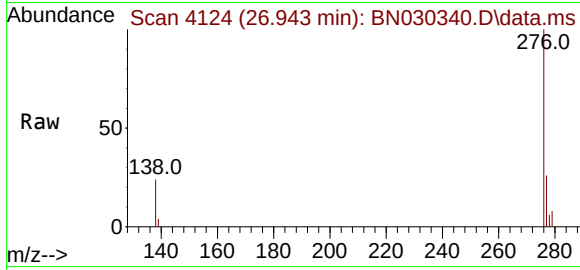
Tgt Ion:278 Resp: 7617
Ion Ratio Lower Upper
278 100
139 22.3 15.5 23.3
279 32.2 27.3 40.9





#41
Benzo(g,h,i)perylene
Concen: 0.416 ng
RT: 26.943 min Scan# 41
Delta R.T. -0.020 min
Lab File: BN030340.D
Acq: 07 Mar 2024 23:56

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 895
Ion Ratio Lower Upper
276 100
277 25.7 20.6 30.8
138 23.6 18.2 27.4

Manual Integrations
APPROVED

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

