

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
 Data File : BN030875.D
 Acq On : 12 Apr 2024 23:59
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024

Quant Time: Apr 13 01:14:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 12 15:55:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.668	152	6280	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	18287	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	9784	0.400	ng	0.00
19) Phenanthrene-d10	17.053	188	21628	0.400	ng	#-0.01
29) Chrysene-d12	21.258	240	18692	0.400	ng	# 0.00
35) Perylene-d12	23.483	264	16322	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	5265	0.350	ng	0.00
5) Phenol-d6	6.844	99	6278	0.344	ng	0.00
8) Nitrobenzene-d5	8.820	82	4628	0.354	ng	0.00
11) 2-Methylnaphthalene-d10	12.043	152	10584	0.378	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	1196	0.302	ng	0.00
15) 2-Fluorobiphenyl	12.926	172	13879	0.400	ng	0.00
27) Fluoranthene-d10	19.098	212	21400	0.356	ng	0.00
31) Terphenyl-d14	19.702	244	16853	0.397	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.219	88	2854	0.376	ng	95
3) n-Nitrosodimethylamine	3.529	42	2673	0.367	ng	99
6) bis(2-Chloroethyl)ether	7.104	93	6256	0.367	ng	98
9) Naphthalene	10.496	128	19721	0.390	ng	99
10) Hexachlorobutadiene	10.784	225	4009	0.397	ng	# 100
12) 2-Methylnaphthalene	12.119	142	12559	0.380	ng	98
16) Acenaphthylene	14.028	152	15246	0.357	ng	99
17) Acenaphthene	14.370	154	11642	0.385	ng	99
18) Fluorene	15.364	166	14861	0.374	ng	99
20) 4,6-Dinitro-2-methylph...	15.449	198	603	0.223	ng	# 73
21) 4-Bromophenyl-phenylether	16.258	248	4763	0.375	ng	96
22) Hexachlorobenzene	16.358	284	5877	0.396	ng	99
23) Atrazine	16.531	200	2977	0.314	ng	99
24) Pentachlorophenol	16.705	266	1396m	0.279	ng	
25) Phenanthrene	17.102	178	24003	0.379	ng	100
26) Anthracene	17.189	178	18372	0.347	ng	99
28) Fluoranthene	19.126	202	28061	0.358	ng	100
30) Pyrene	19.488	202	28333	0.403	ng	100
32) Benzo(a)anthracene	21.240	228	23590	0.364	ng	100
33) Chrysene	21.294	228	26682	0.384	ng	98
34) Bis(2-ethylhexyl)phtha...	21.178	149	9318	0.330	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.729	276	24756	0.388	ng	100
37) Benzo(b)fluoranthene	22.814	252	27658	0.383	ng	98
38) Benzo(k)fluoranthene	22.858	252	25991	0.381	ng	99
39) Benzo(a)pyrene	23.387	252	21663	0.389	ng	97
40) Dibenzo(a,h)anthracene	25.743	278	19400	0.383	ng	99
41) Benzo(g,h,i)perylene	26.419	276	21220	0.386	ng	99

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

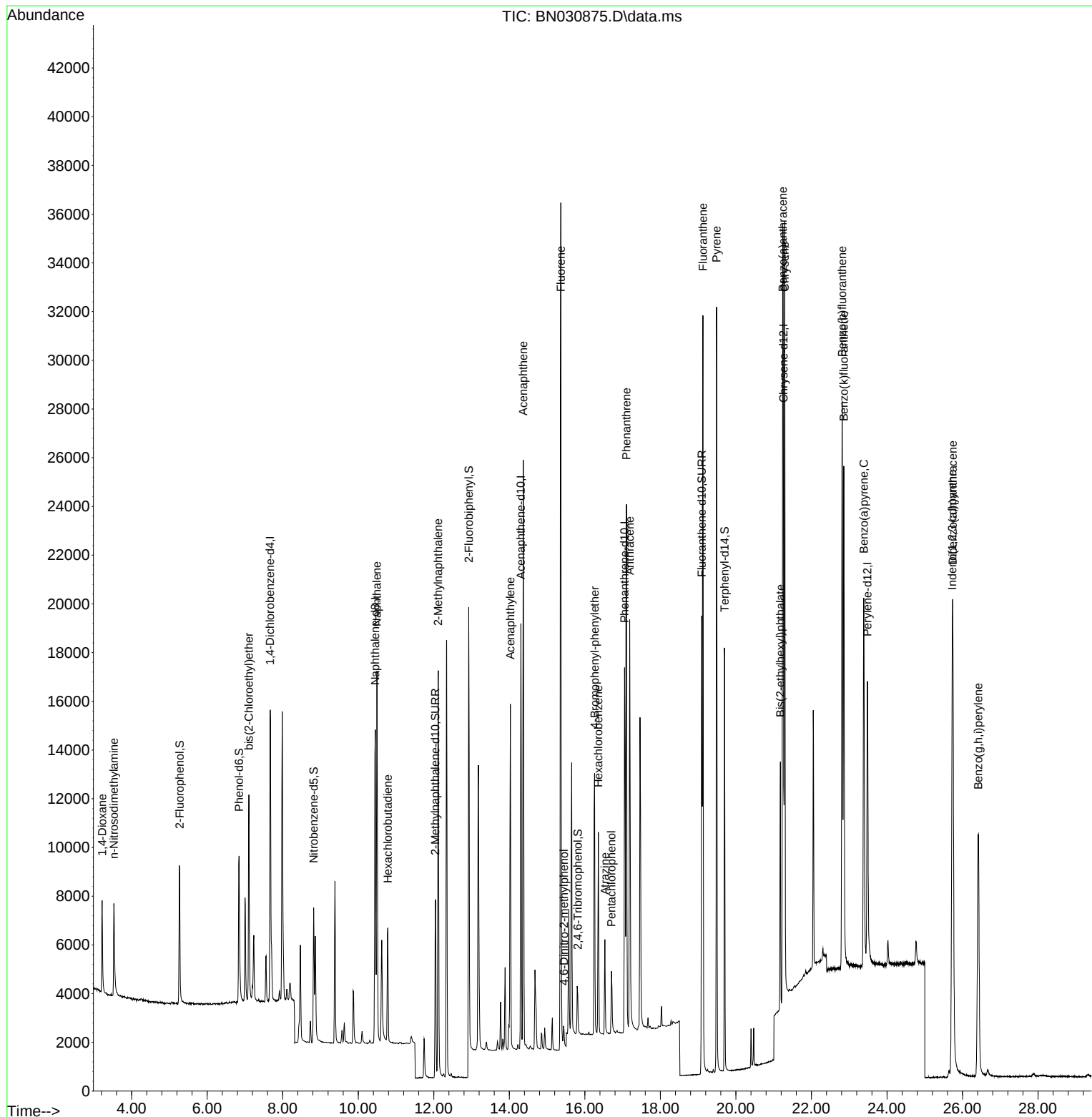
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
 Data File : BN030875.D
 Acq On : 12 Apr 2024 23:59
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 Sample : SSTDCCC0.4
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 ALS Vial : 6 Sample Multiplier: 1

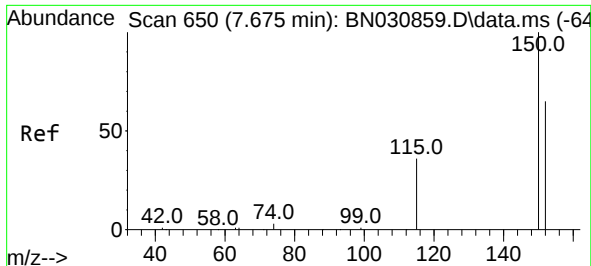
Instrument :
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 ClientSampleId :
 SSTDCCC0.4EC

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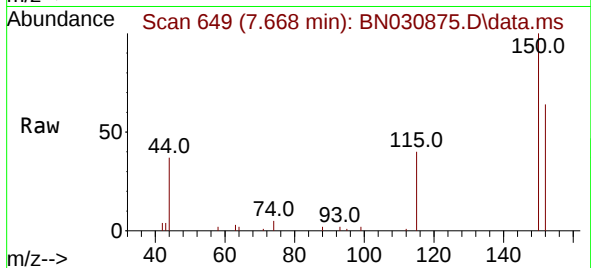
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.668 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN030875.D
 Acq: 12 Apr 2024 23:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



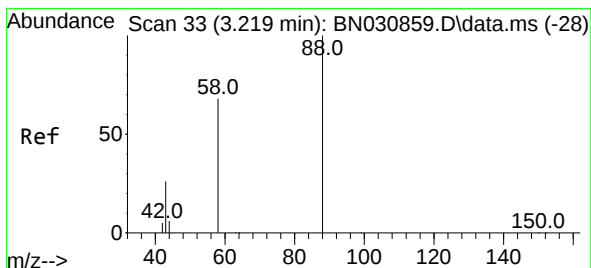
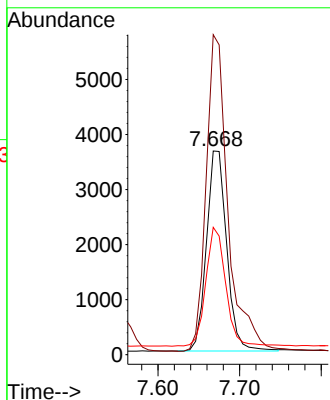
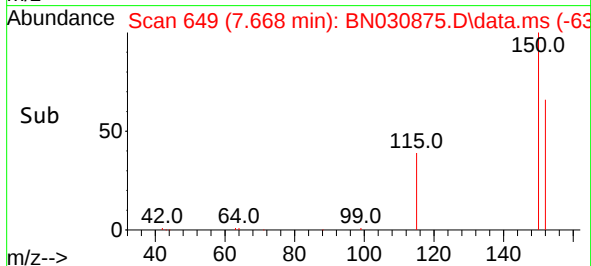
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 Ion Ratio Lower Upper
 152 100
 150 157.1 121.6 182.4
 115 62.5 46.4 69.6

Manual Integrations

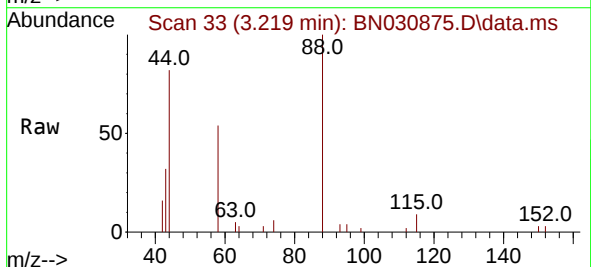
APPROVED

Reviewed By :Yogesh Patel 04/16/2024

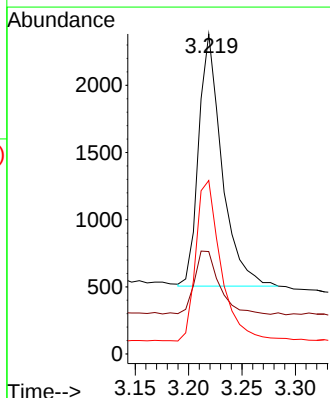
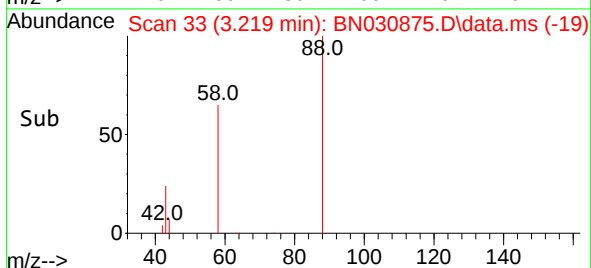
Supervised By :mohammad ahmed 04/17/2024

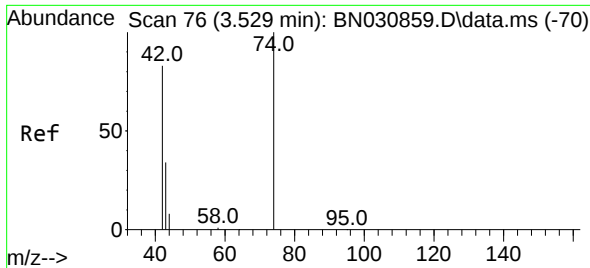


#2
 1,4-Dioxane
 Concen: 0.376 ng
 RT: 3.219 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN030875.D
 Acq: 12 Apr 2024 23:59



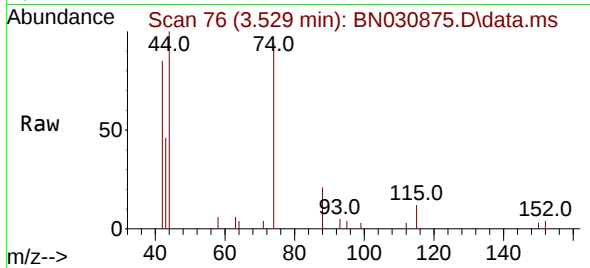
Tgt Ion: 88 Resp: 2854
 Ion Ratio Lower Upper
 88 100
 43 26.7 22.6 33.8
 58 68.5 51.0 76.4





#3
n-Nitrosodimethylamine
Concen: 0.367 ng
RT: 3.529 min Scan# 76
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

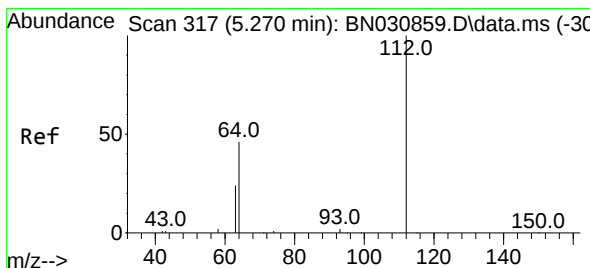
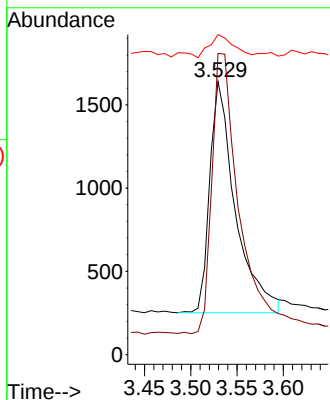
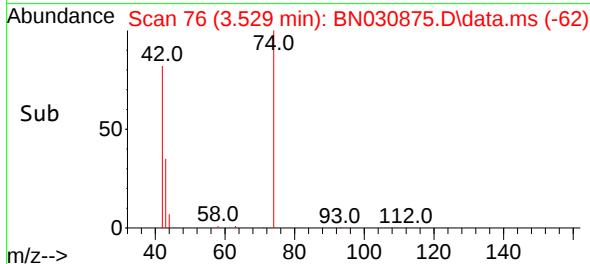
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 267
Ion Ratio Lower Upper
42 100
74 128.0 101.8 152.6
44 9.4 8.0 12.0

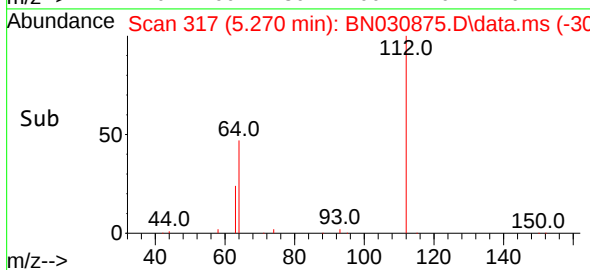
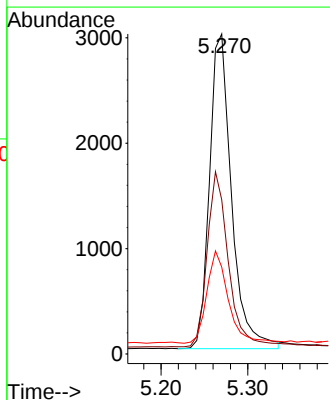
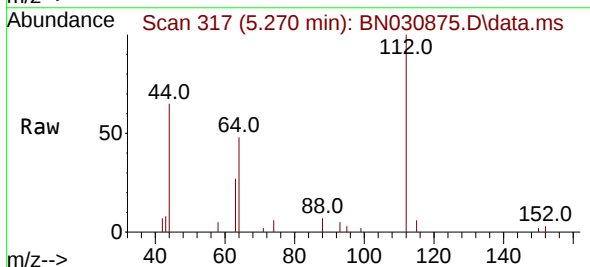
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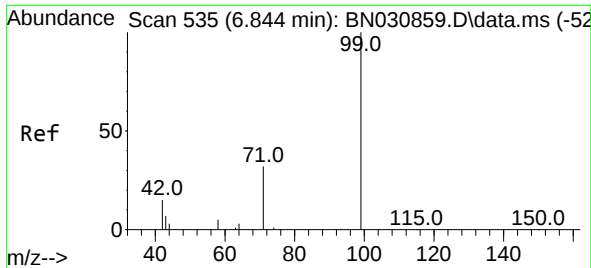
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#4
2-Fluorophenol
Concen: 0.350 ng
RT: 5.270 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

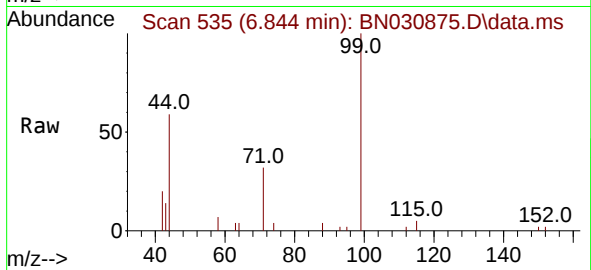
Tgt Ion:112 Resp: 5265
Ion Ratio Lower Upper
112 100
64 53.6 42.2 63.4
63 28.6 22.1 33.1





#5
Phenol-d6
Concen: 0.344 ng
RT: 6.844 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

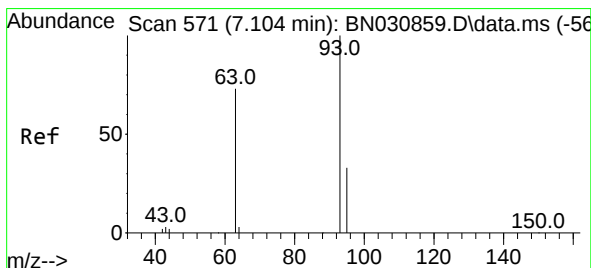
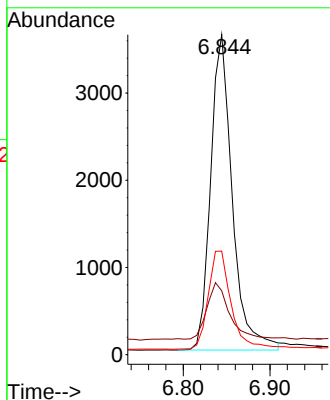
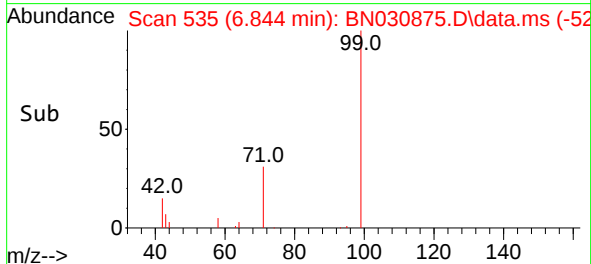
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



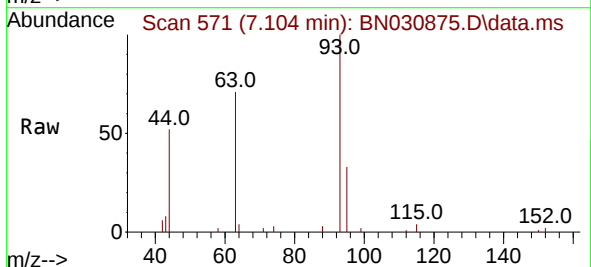
Tgt Ion: 99 Resp: 6278
Ion Ratio Lower Upper
99 100
42 20.3 15.3 22.9
71 32.9 26.4 39.6

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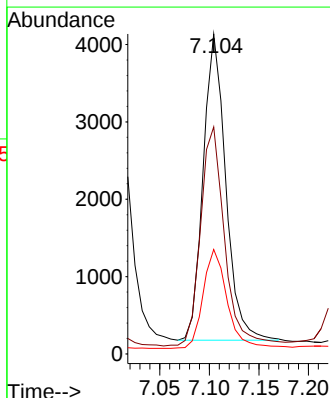
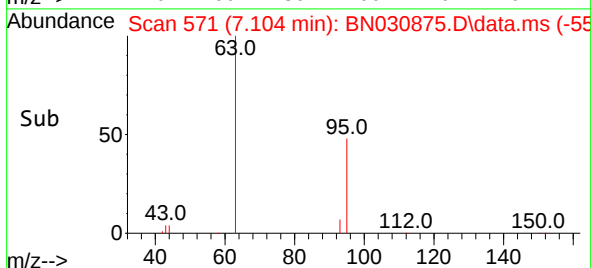
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

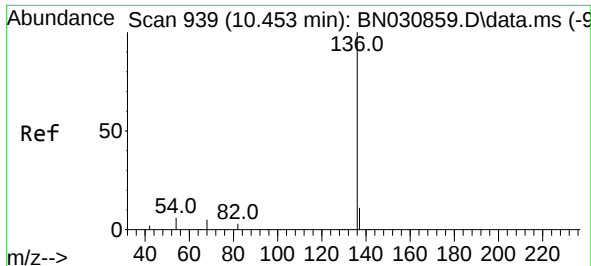


#6
bis(2-Chloroethyl)ether
Concen: 0.367 ng
RT: 7.104 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59



Tgt Ion: 93 Resp: 6256
Ion Ratio Lower Upper
93 100
63 76.2 59.7 89.5
95 34.4 27.1 40.7





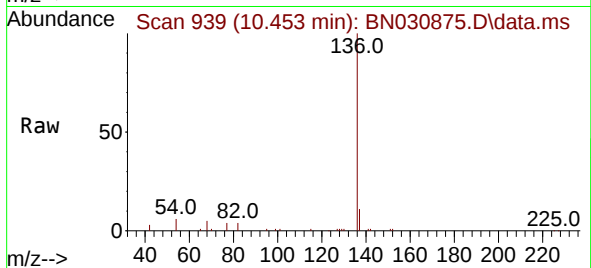
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



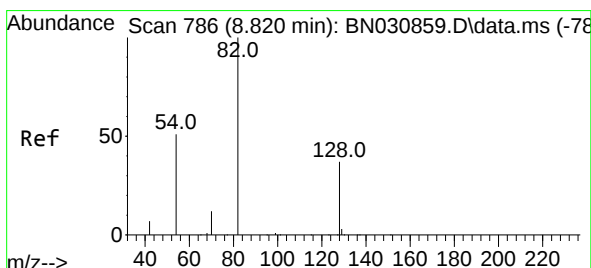
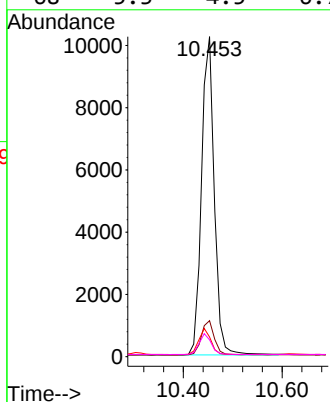
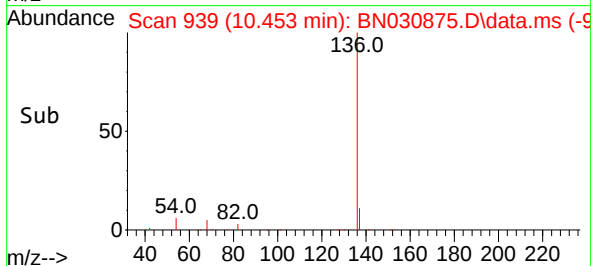
Tgt Ion:136 Resp: 1828
Ion Ratio Lower Upper
136 100
137 11.3 9.2 13.8
54 6.2 5.3 7.9
68 5.3 4.5 6.7

Manual Integrations

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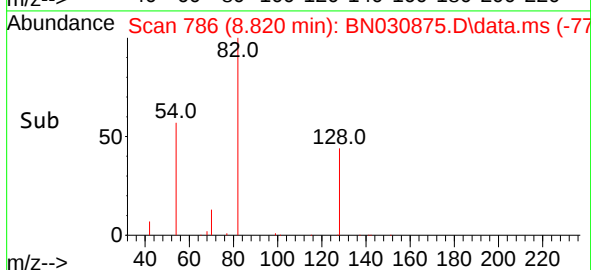
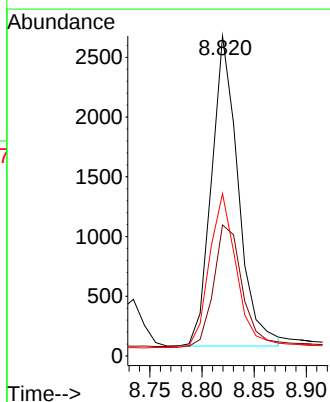
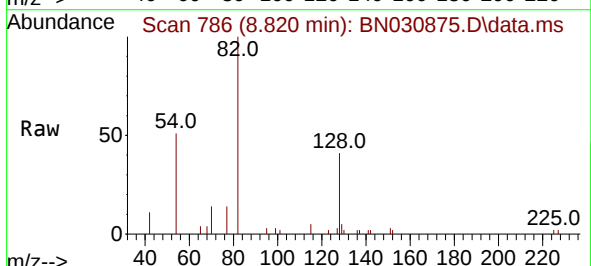
Reviewed By :Yogesh Patel 04/16/2024

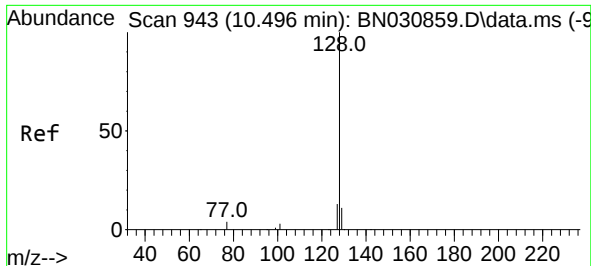
Supervised By :mohammad ahmed 04/17/2024



#8
Nitrobenzene-d5
Concen: 0.354 ng
RT: 8.820 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

Tgt Ion: 82 Resp: 4628
Ion Ratio Lower Upper
82 100
128 40.9 31.4 47.2
54 50.8 41.8 62.6





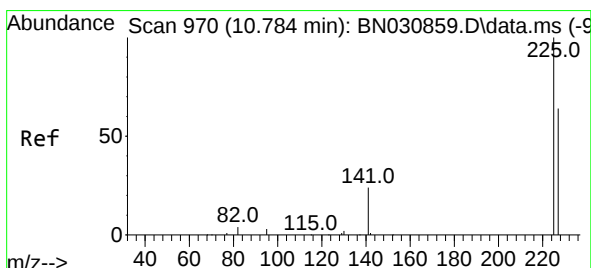
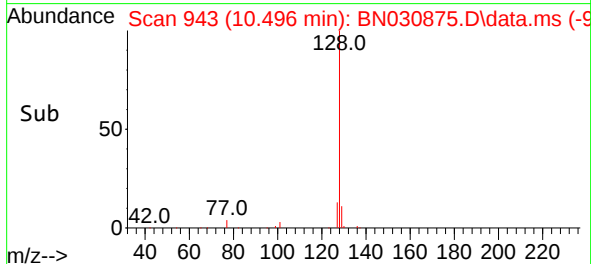
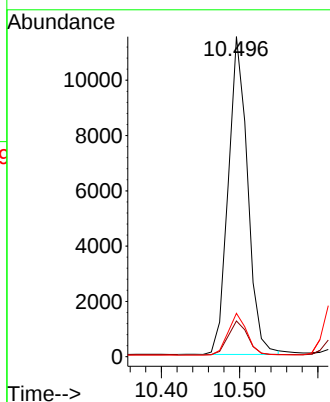
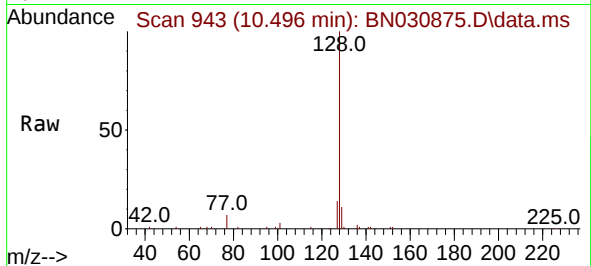
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Naphthalene
Concen: 0.390 ng
RT: 10.496 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 1972
Ion Ratio Lower Upper
128 100
129 11.1 9.1 13.7
127 13.5 10.7 16.1

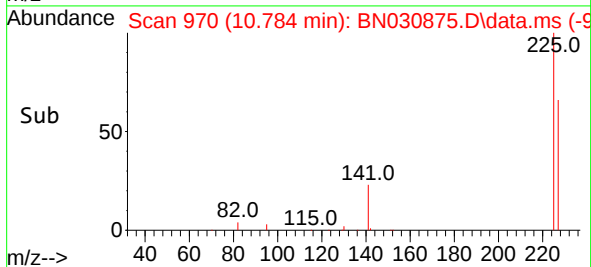
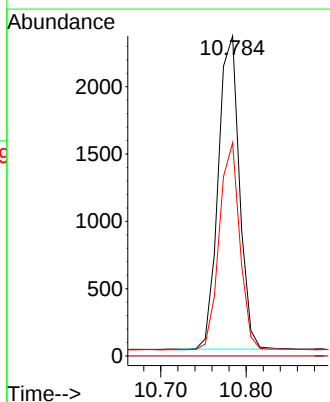
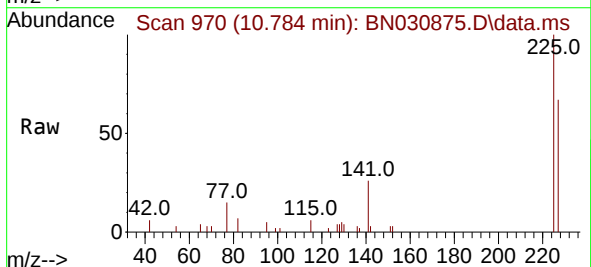
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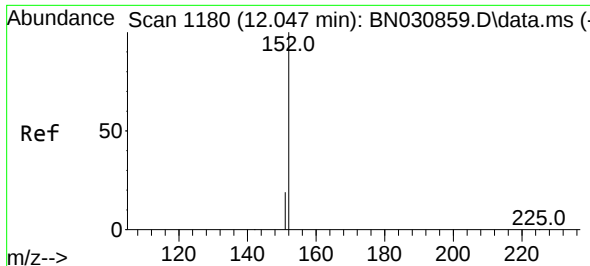
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#10
Hexachlorobutadiene
Concen: 0.397 ng
RT: 10.784 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

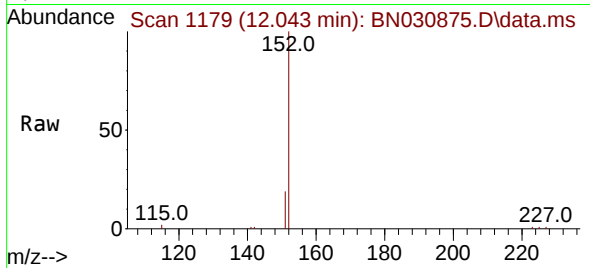
Tgt Ion:225 Resp: 4009
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.378 ng
RT: 12.043 min Scan# 1180
Delta R.T. -0.004 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

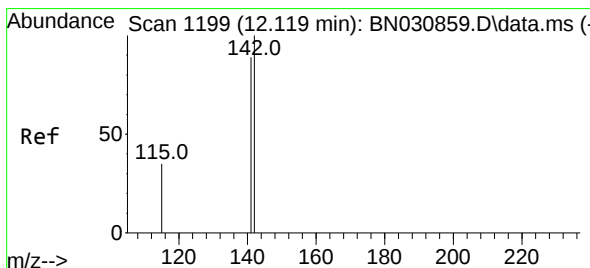
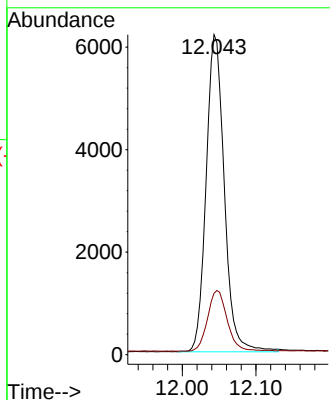
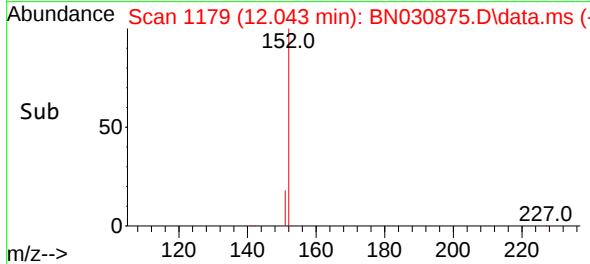
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 10584
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8

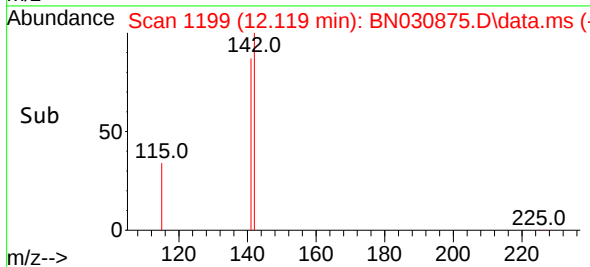
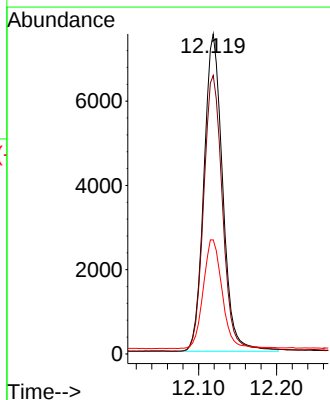
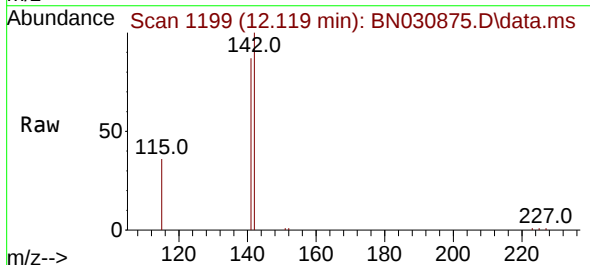
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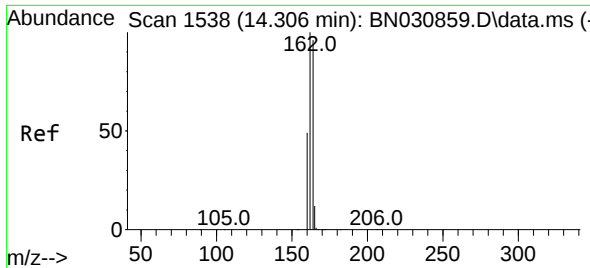
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 12.119 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

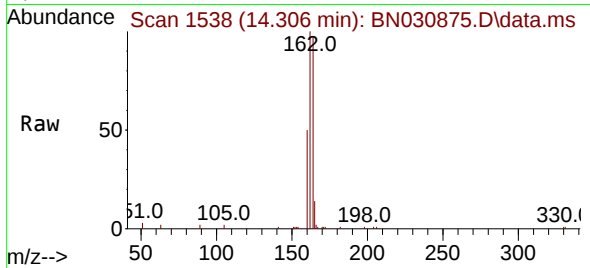
Tgt Ion:142 Resp: 12559
Ion Ratio Lower Upper
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141 87.1 71.4 107.0
115 35.6 29.1 43.7





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.306 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

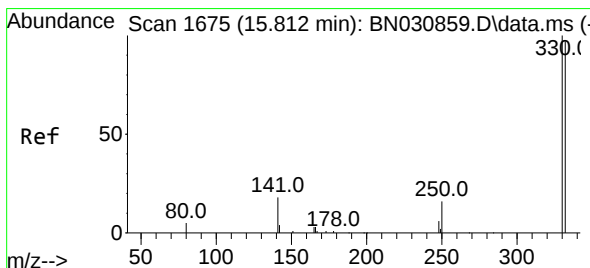
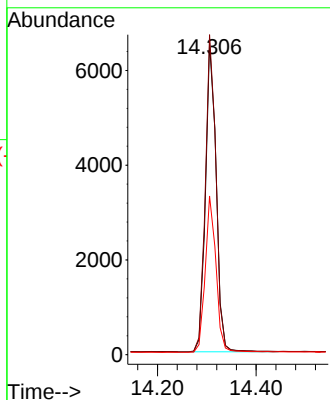
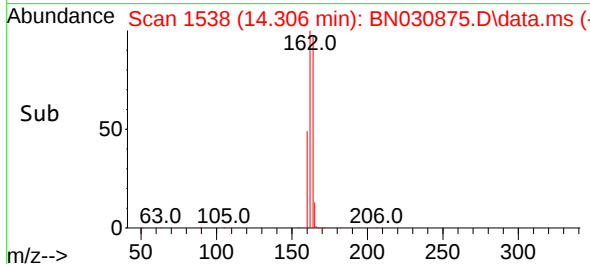
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



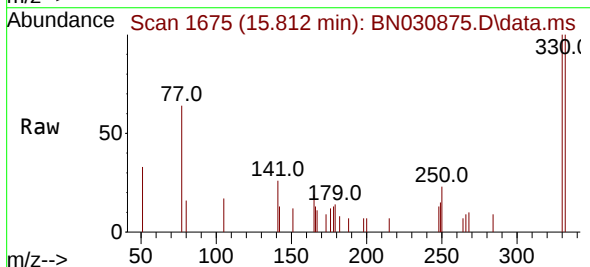
Tgt Ion:164 Resp: 9784
Ion Ratio Lower Upper
164 100
162 102.7 83.7 125.5
160 51.0 41.4 62.0

Manual Integrations
APPROVED

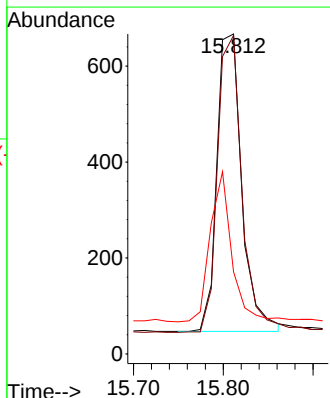
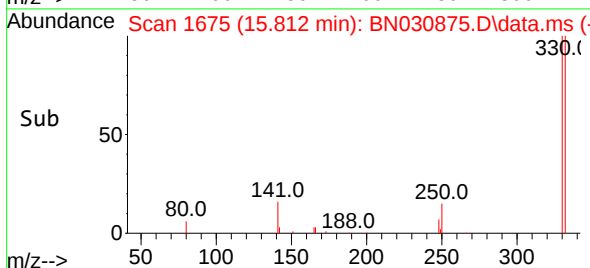
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

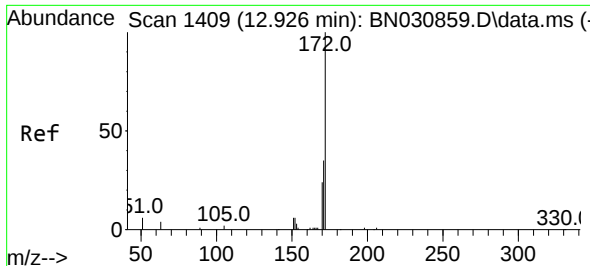


#14
2,4,6-Tribromophenol
Concen: 0.302 ng
RT: 15.812 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59



Tgt Ion:330 Resp: 1196
Ion Ratio Lower Upper
330 100
332 98.2 76.4 114.6
141 43.3 36.7 55.1





#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 12.926 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

Instrument :

BNA_N

ClientSampleId :

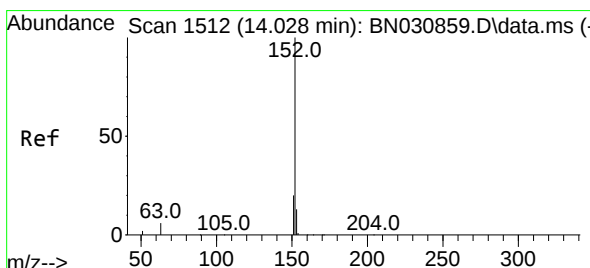
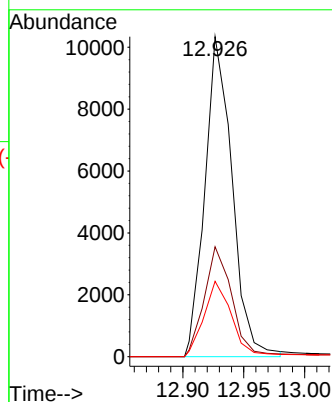
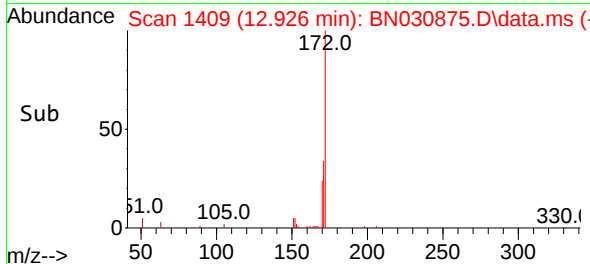
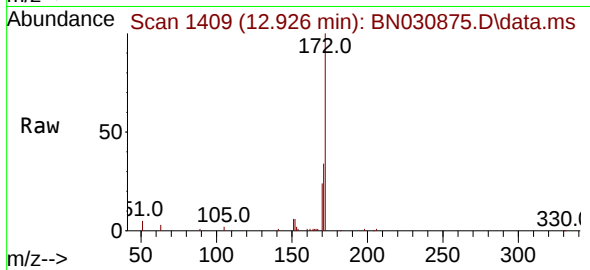
SSTDCCC0.4EC

Tgt Ion:172 Resp: 13879
Ion Ratio Lower Upper
172 100
171 34.3 28.4 42.6
170 23.6 19.5 29.3

Manual Integrations

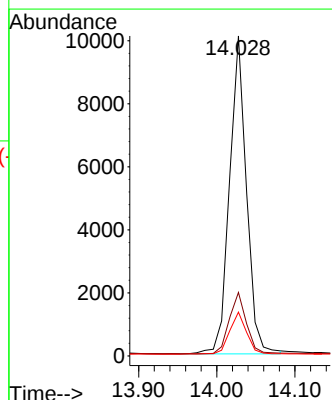
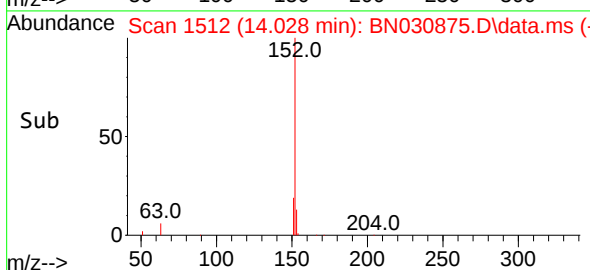
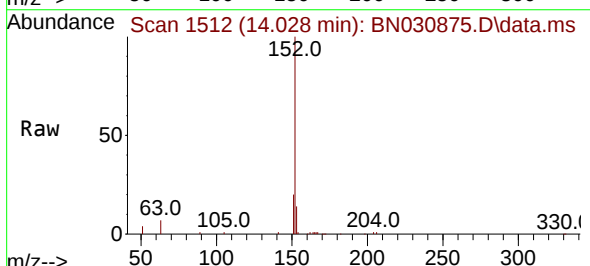
APPROVED

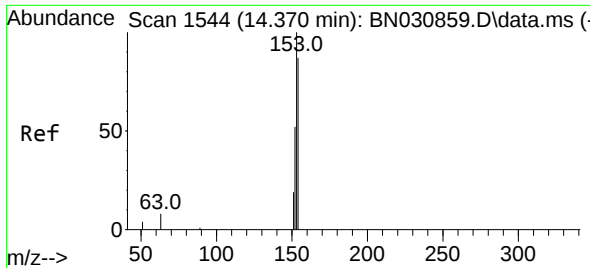
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#16
Acenaphthylene
Concen: 0.357 ng
RT: 14.028 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

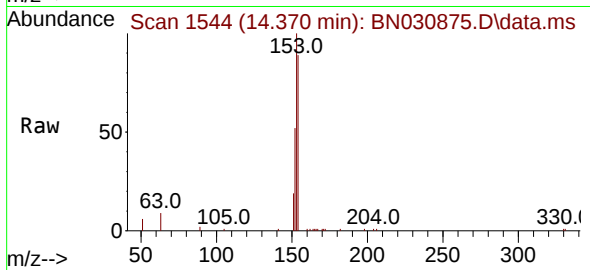
Tgt Ion:152 Resp: 15246
Ion Ratio Lower Upper
152 100
151 19.3 15.6 23.4
153 13.3 10.3 15.5





#17
Acenaphthene
Concen: 0.385 ng
RT: 14.370 min Scan# 1164
Delta R.T. -0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

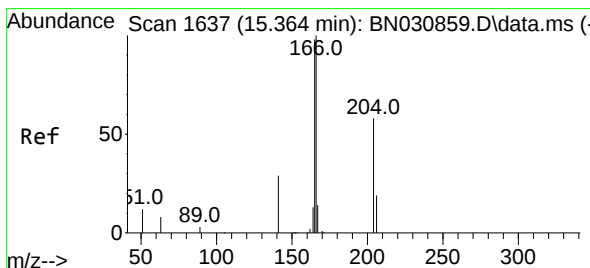
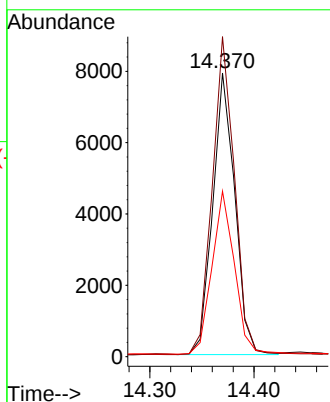
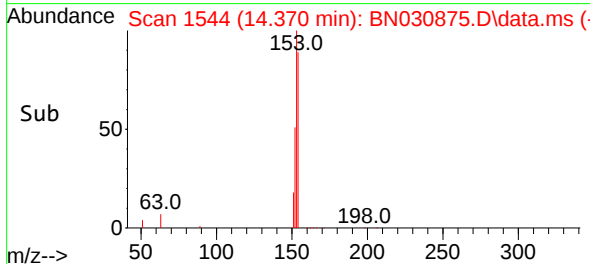
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 1164
Ion Ratio Lower Upper
154 100
153 112.9 91.7 137.5
152 58.7 47.0 70.6

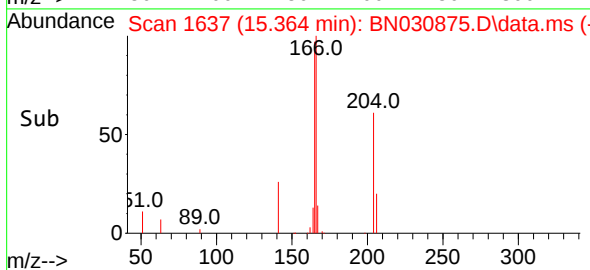
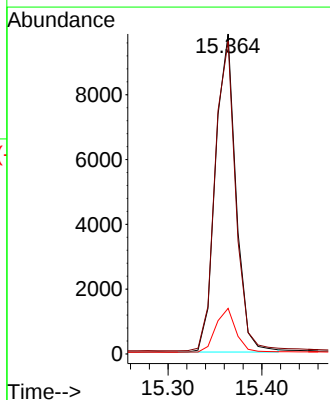
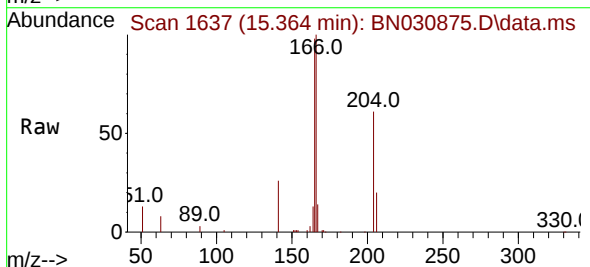
Manual Integrations
APPROVED

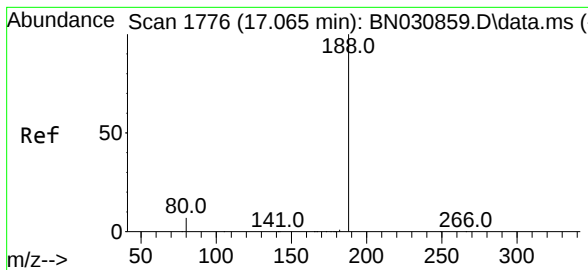
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#18
Fluorene
Concen: 0.374 ng
RT: 15.364 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

Tgt Ion:166 Resp: 14861
Ion Ratio Lower Upper
166 100
165 98.1 77.9 116.9
167 13.6 10.9 16.3





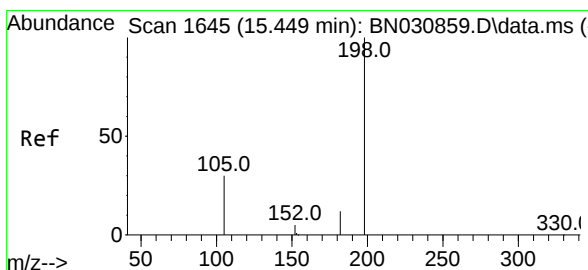
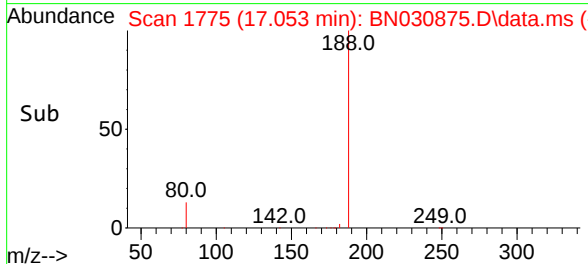
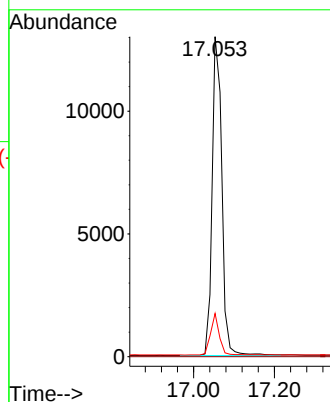
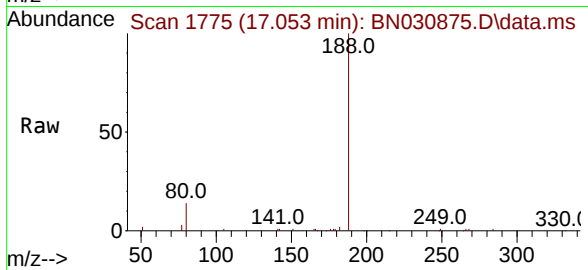
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.053 min Scan# 1776
Delta R.T. -0.012 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 21628
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.5 5.8 8.6

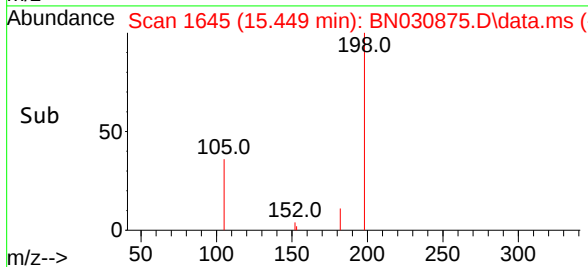
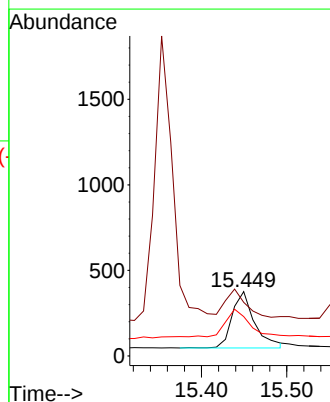
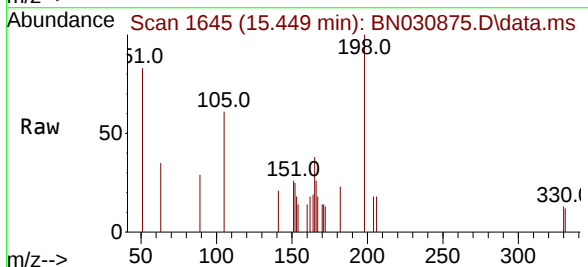
Manual Integrations
APPROVED

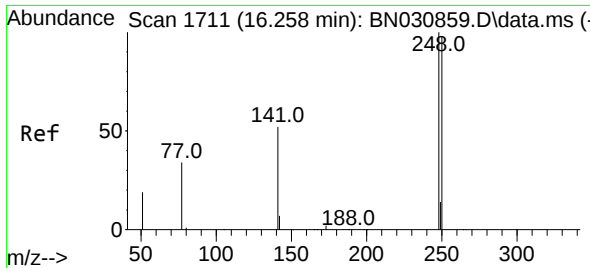
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.223 ng
RT: 15.449 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

Tgt Ion:198 Resp: 603
Ion Ratio Lower Upper
198 100
51 83.2 47.8 71.6#
105 61.2 37.0 55.4#





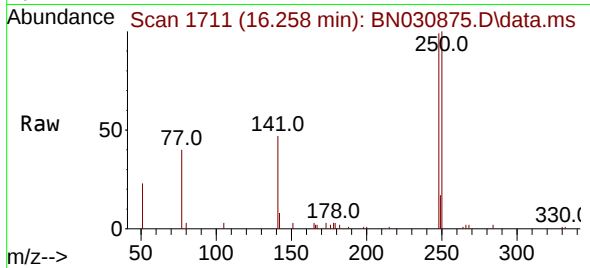
#21
4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 16.258 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



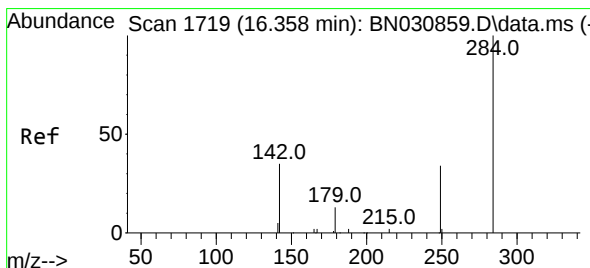
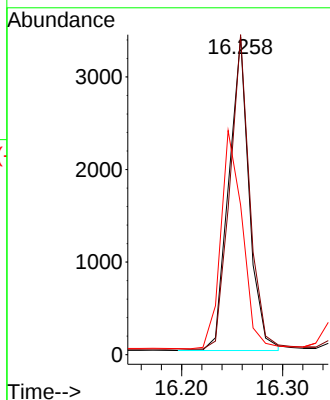
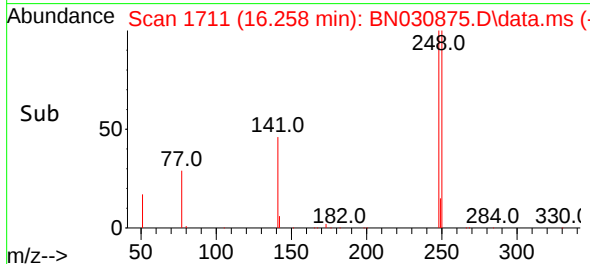
Tgt Ion:248 Resp: 476
Ion Ratio Lower Upper
248 100
250 100.7 79.0 118.4
141 47.1 42.6 64.0

Manual Integrations

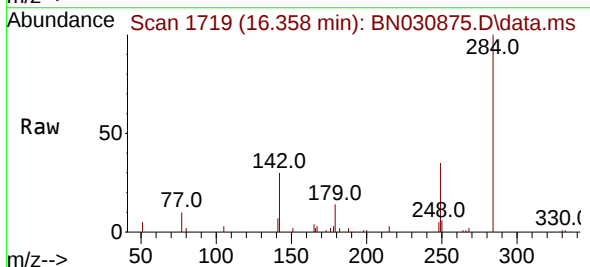
APPROVED

Reviewed By :Yogesh Patel 04/16/2024

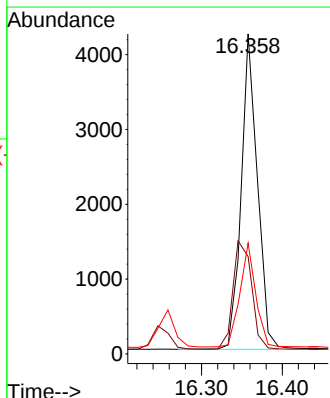
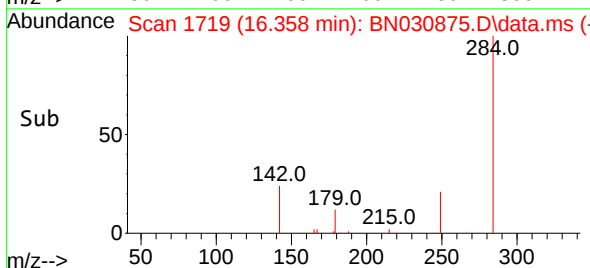
Supervised By :mohammad ahmed 04/17/2024

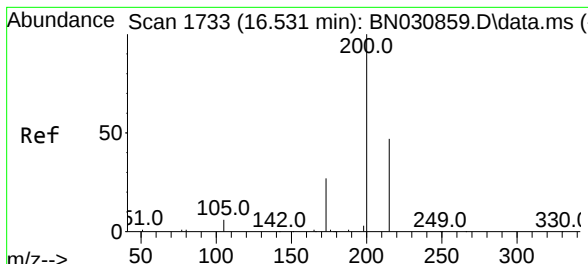


#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.358 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59



Tgt Ion:284 Resp: 5877
Ion Ratio Lower Upper
284 100
142 39.7 31.6 47.4
249 32.0 26.0 39.0



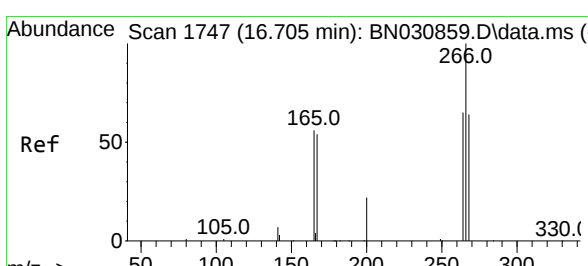
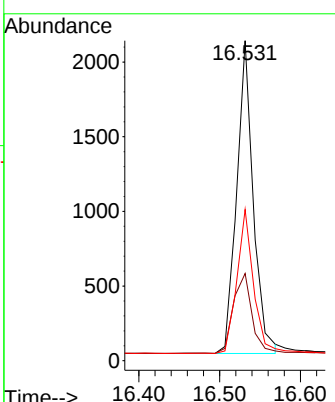
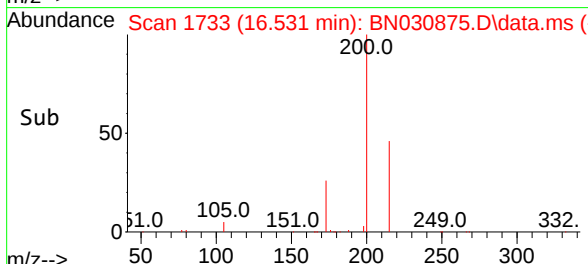
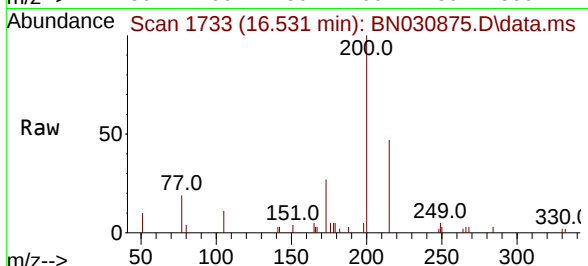


#23
 Atrazine
 Concen: 0.314 ng
 RT: 16.531 min Scan# 1733
 Delta R.T. 0.000 min
 Lab File: BN030875.D
 Acq: 12 Apr 2024 23:59

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

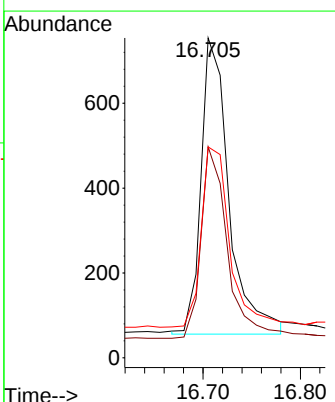
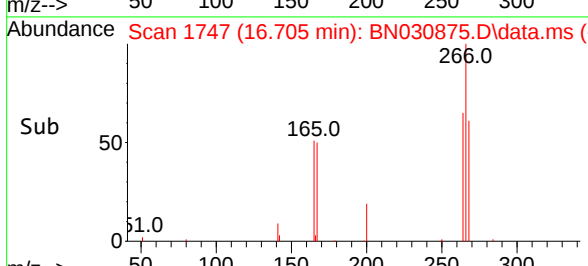
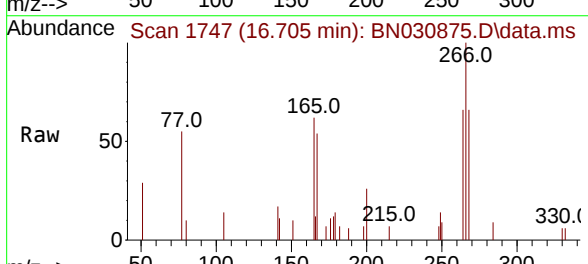
Tgt Ion:	200	Resp:	297
Ion Ratio	Lower	Upper	
200	100		
173	27.3	22.6	33.8
215	47.3	38.5	57.7

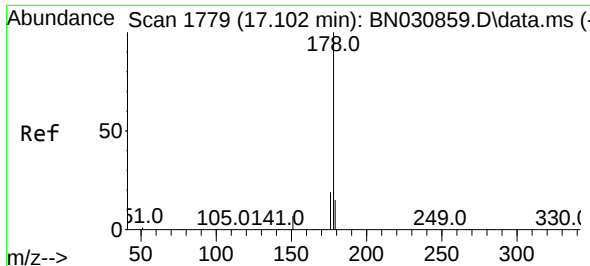
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024



#24
 Pentachlorophenol
 Concen: 0.279 ng m
 RT: 16.705 min Scan# 1747
 Delta R.T. 0.000 min
 Lab File: BN030875.D
 Acq: 12 Apr 2024 23:59

Tgt Ion:	266	Resp:	1396
Ion Ratio	Lower	Upper	
266	100		
264	57.4	50.6	76.0
268	58.6	51.8	77.6





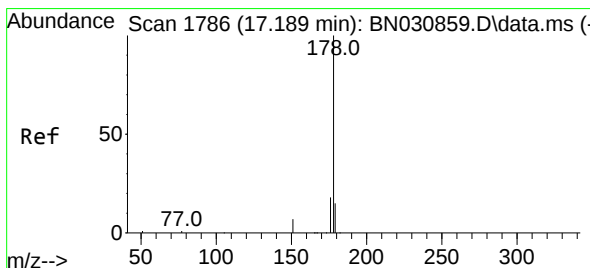
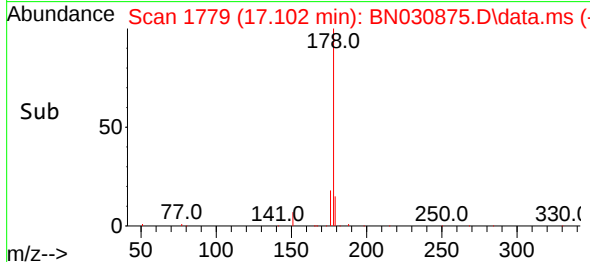
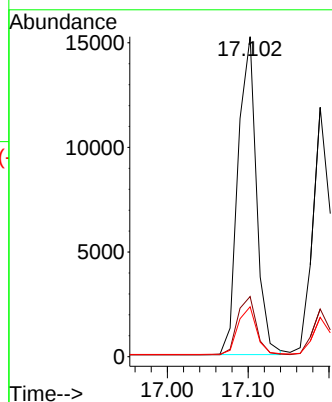
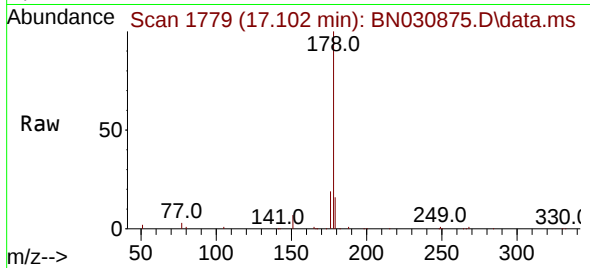
#25
Phenanthrene
Concen: 0.379 ng
RT: 17.102 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:178 Resp: 2400
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.2 12.3 18.5

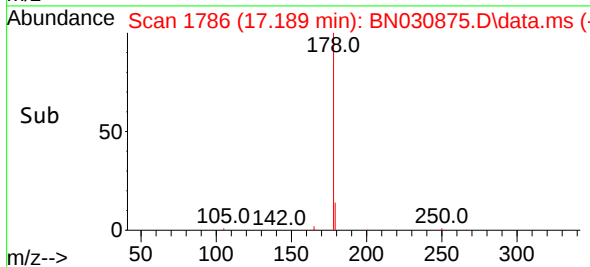
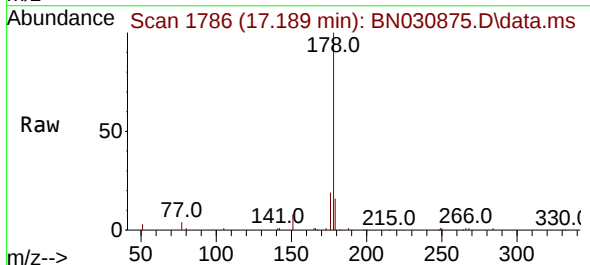
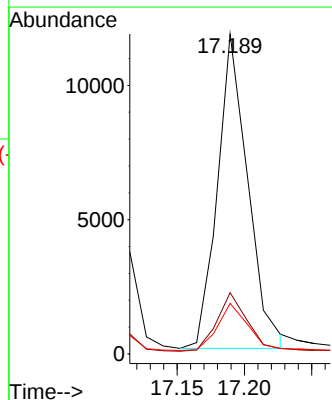
Manual Integrations
APPROVED

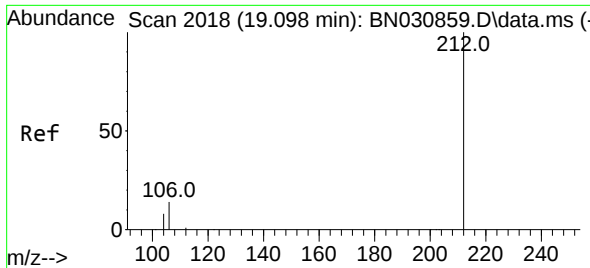
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#26
Anthracene
Concen: 0.347 ng
RT: 17.189 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

Tgt Ion:178 Resp: 18372
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 14.9 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.356 ng
RT: 19.098 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

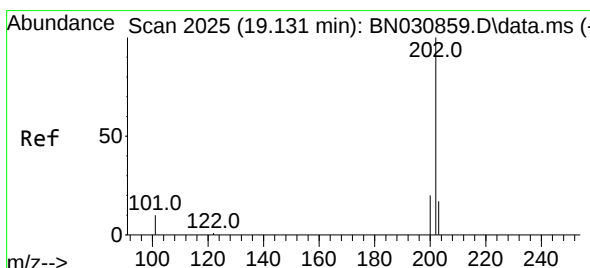
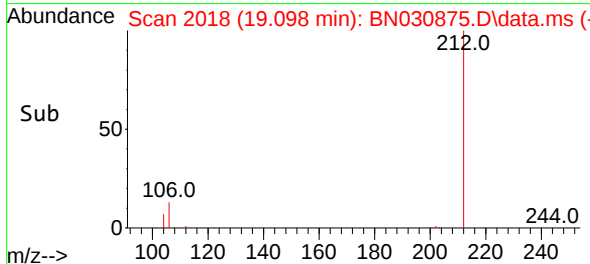
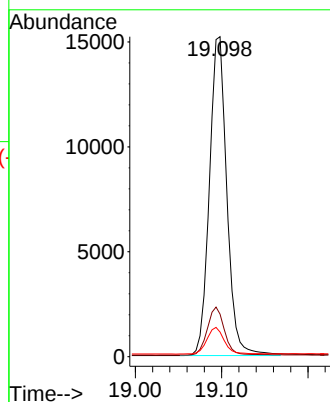
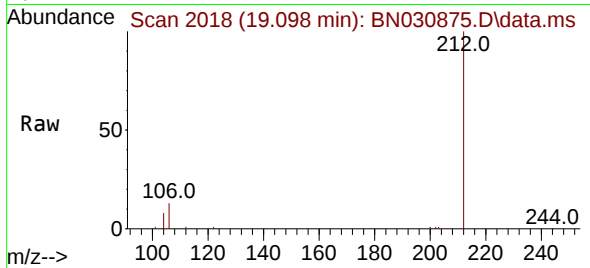
Tgt Ion:212 Resp: 21400
Ion Ratio Lower Upper
212 100
106 14.8 11.8 17.8
104 8.4 6.6 10.0

Manual Integrations

APPROVED

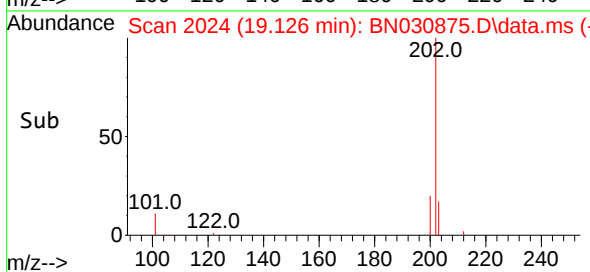
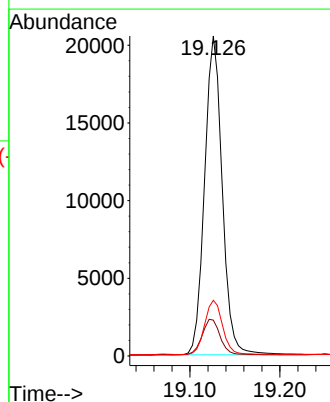
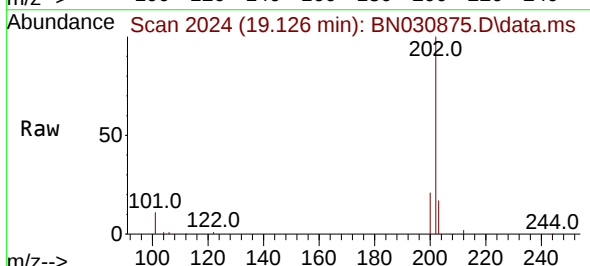
Reviewed By :Yogesh Patel 04/16/2024

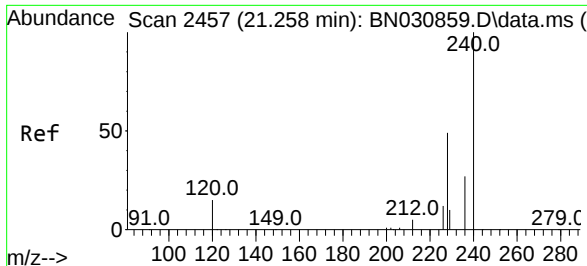
Supervised By :mohammad ahmed 04/17/2024



#28
Fluoranthene
Concen: 0.358 ng
RT: 19.126 min Scan# 2024
Delta R.T. -0.005 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

Tgt Ion:202 Resp: 28061
Ion Ratio Lower Upper
202 100
101 11.8 9.4 14.2
203 17.2 13.7 20.5





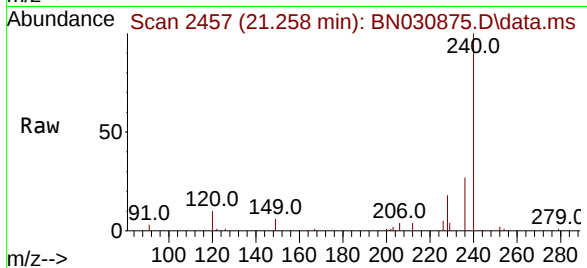
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.258 min Scan# 2457
Delta R.T. 0.000 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



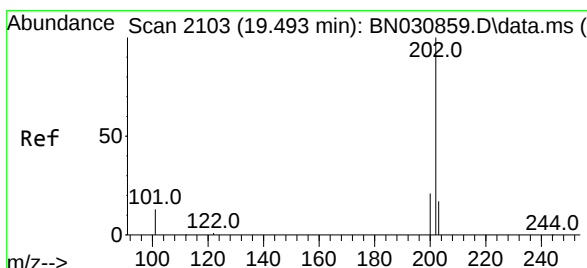
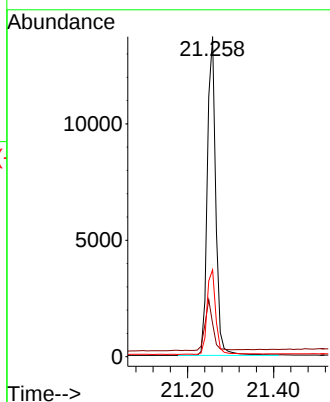
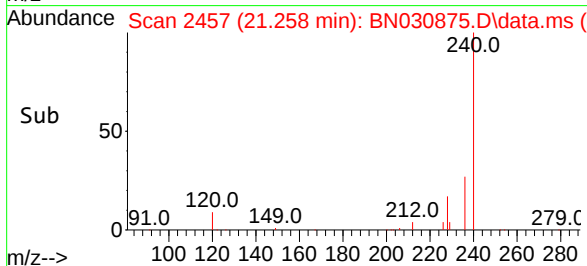
Tgt Ion:240 Resp: 18692
Ion Ratio Lower Upper
240 100
120 10.4 13.5 20.3
236 27.1 22.2 33.2

Manual Integrations

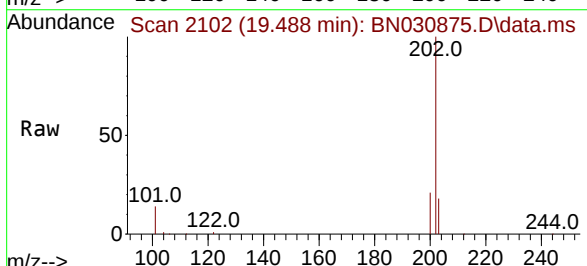
APPROVED

Reviewed By :Yogesh Patel 04/16/2024

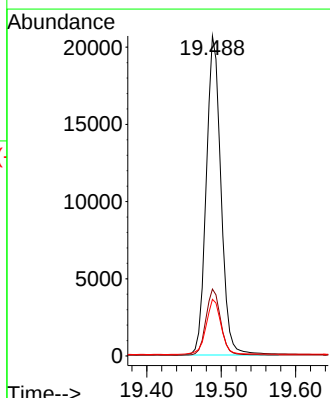
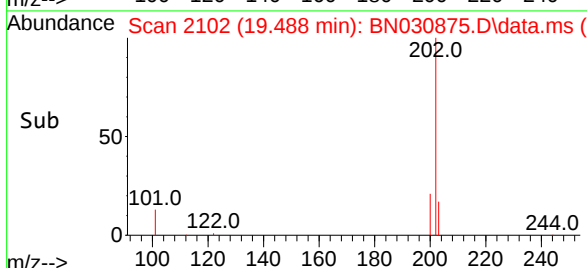
Supervised By :mohammad ahmed 04/17/2024

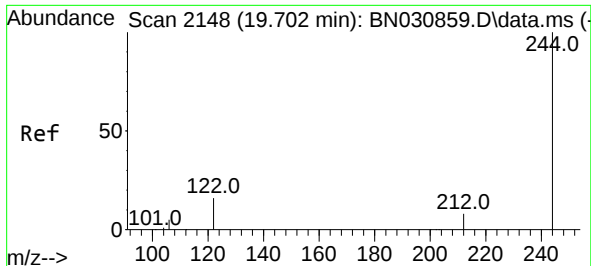


#30
Pyrene
Concen: 0.403 ng
RT: 19.488 min Scan# 2102
Delta R.T. -0.005 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59



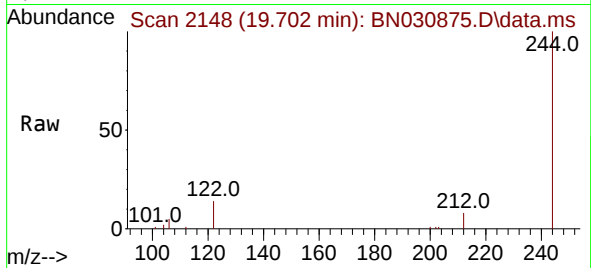
Tgt Ion:202 Resp: 28333
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 17.8 14.4 21.6





#31
 Terphenyl-d14
 Concen: 0.397 ng
 RT: 19.702 min Scan# 2148
 Delta R.T. -0.000 min
 Lab File: BN030875.D
 Acq: 12 Apr 2024 23:59

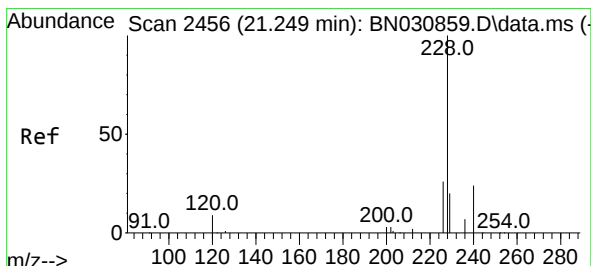
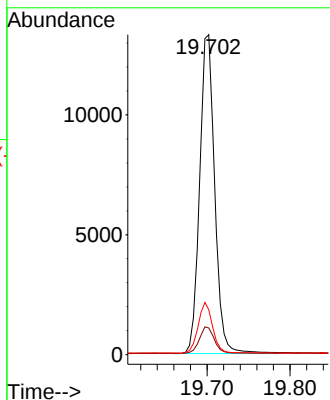
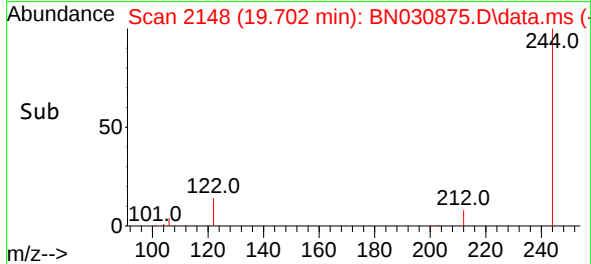
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



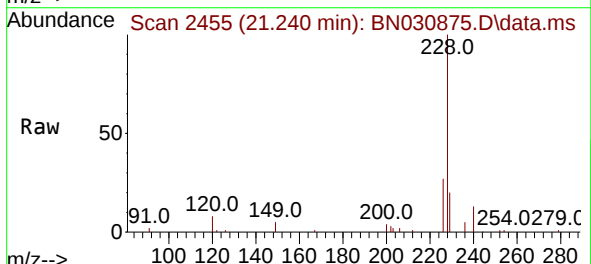
Tgt Ion:244 Resp: 1685
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.7 10.1
 122 14.1 12.8 19.2

Manual Integrations
 APPROVED

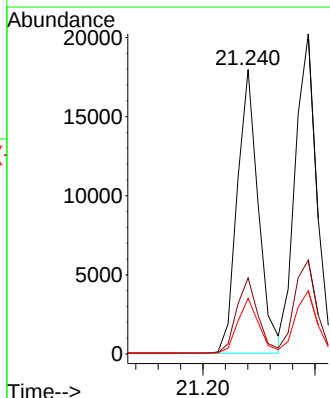
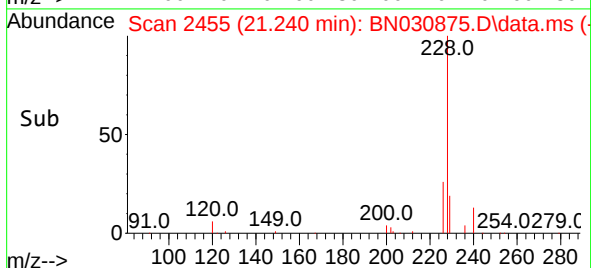
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024

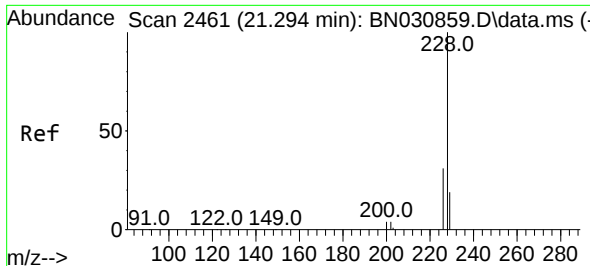


#32
 Benzo(a)anthracene
 Concen: 0.364 ng
 RT: 21.240 min Scan# 2455
 Delta R.T. -0.009 min
 Lab File: BN030875.D
 Acq: 12 Apr 2024 23:59



Tgt Ion:228 Resp: 23590
 Ion Ratio Lower Upper
 228 100
 226 26.7 21.3 31.9
 229 19.6 15.8 23.8





#33

Chrysene

Concen: 0.384 ng

RT: 21.294 min Scan# 2461

Delta R.T. 0.000 min

Lab File: BN030875.D

Acq: 12 Apr 2024 23:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

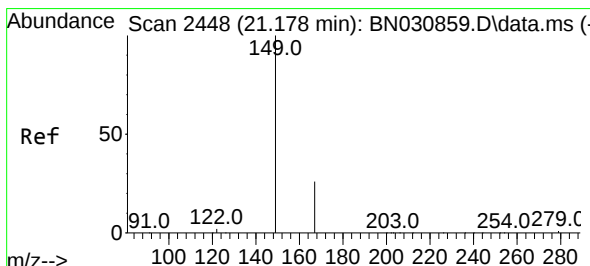
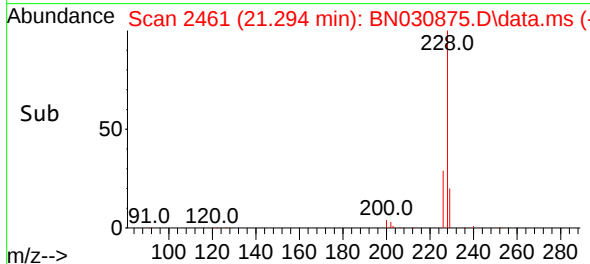
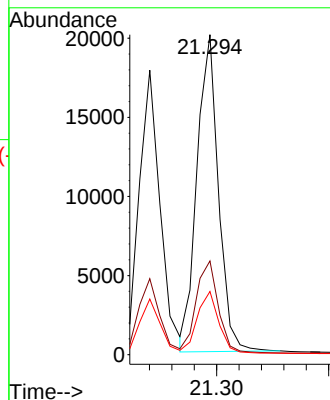
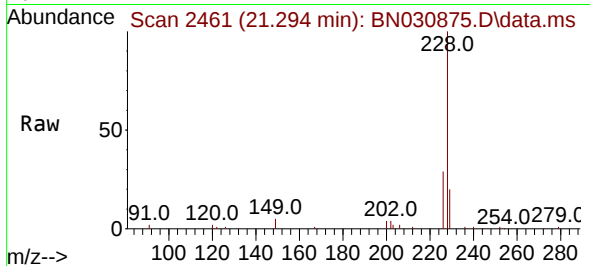
Tgt Ion:228	Resp:	2668
Ion Ratio	Lower	Upper
228	100	
226	29.3	24.6 36.8
229	19.7	15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/17/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.330 ng

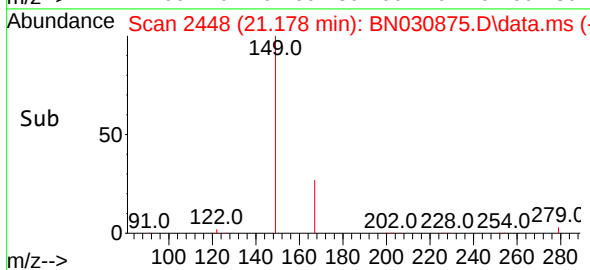
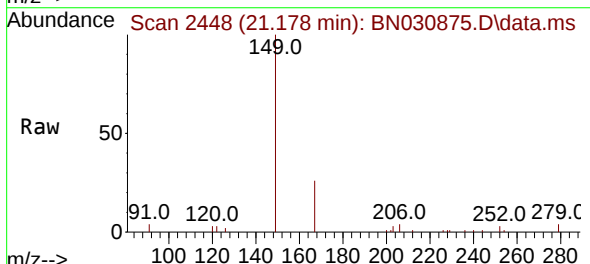
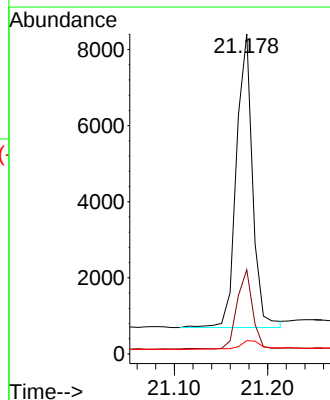
RT: 21.178 min Scan# 2448

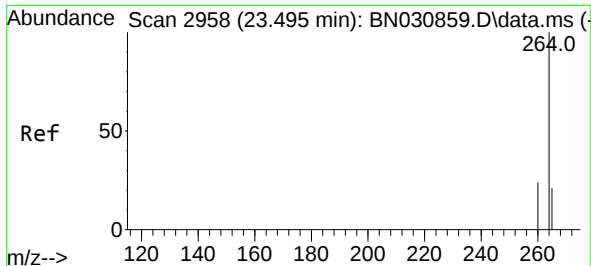
Delta R.T. -0.000 min

Lab File: BN030875.D

Acq: 12 Apr 2024 23:59

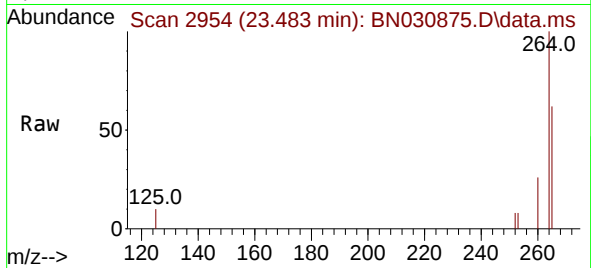
Tgt Ion:149	Resp:	9318
Ion Ratio	Lower	Upper
149	100	
167	25.6	21.4 32.0
279	5.3	2.6 4.0#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.483 min Scan# 2954
 Delta R.T. -0.012 min
 Lab File: BN030875.D
 Acq: 12 Apr 2024 23:59

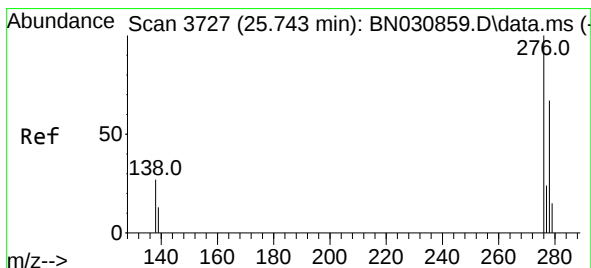
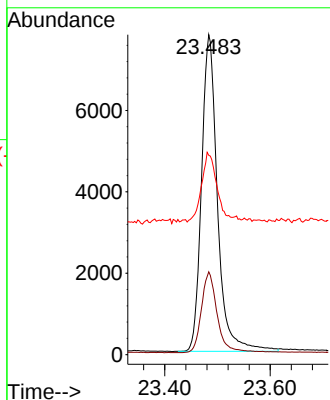
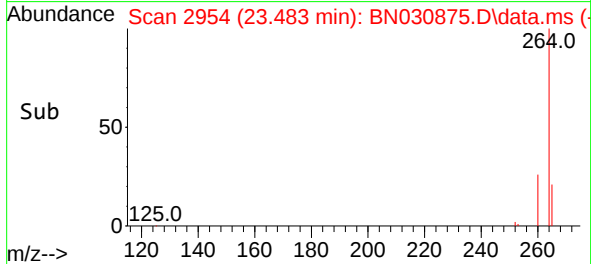
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



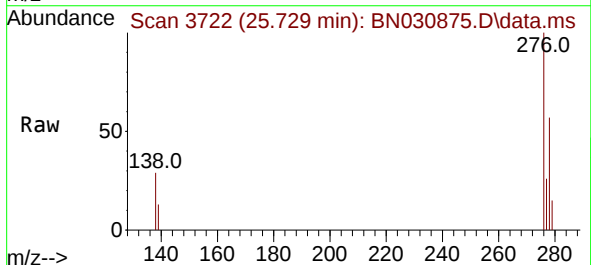
Tgt Ion:264 Resp: 1632
 Ion Ratio Lower Upper
 264 100
 260 25.9 19.8 29.8
 265 62.3 42.5 63.7

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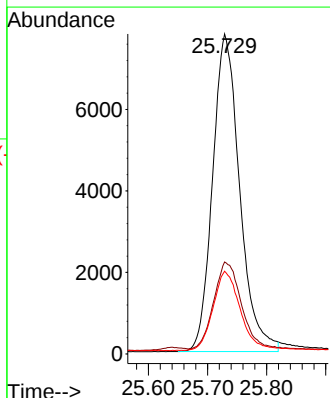
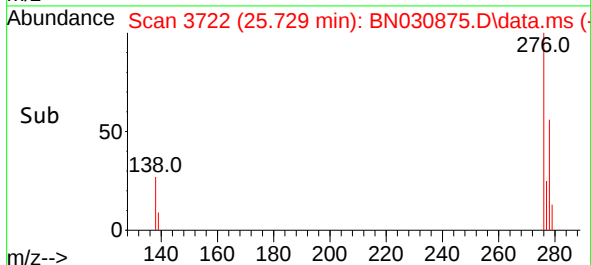
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024

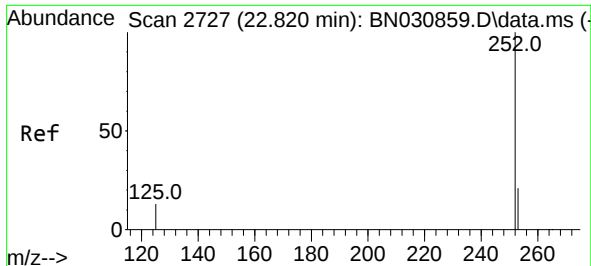


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.388 ng
 RT: 25.729 min Scan# 3722
 Delta R.T. -0.015 min
 Lab File: BN030875.D
 Acq: 12 Apr 2024 23:59



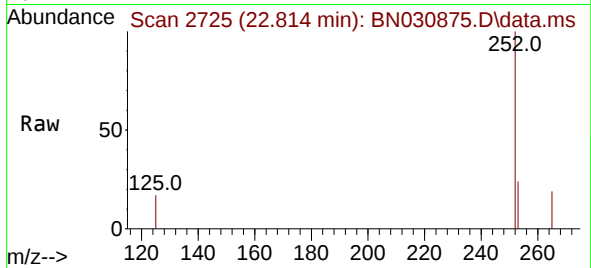
Tgt Ion:276 Resp: 24756
 Ion Ratio Lower Upper
 276 100
 138 27.7 22.2 33.4
 277 25.0 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.383 ng
RT: 22.814 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

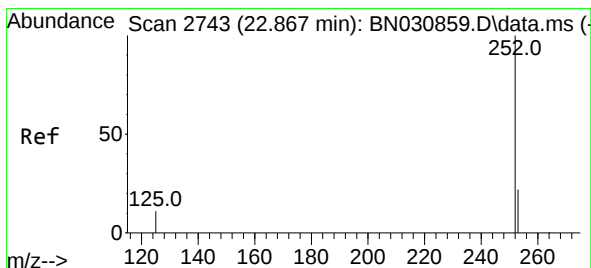
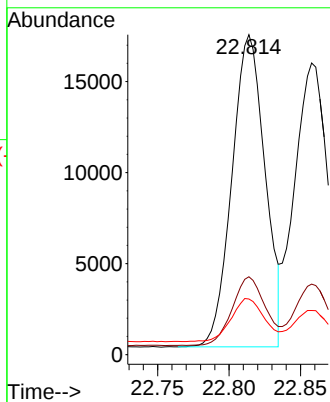
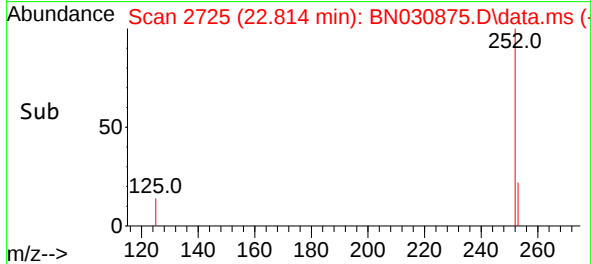
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 27658
Ion Ratio Lower Upper
252 100
253 24.3 18.8 28.2
125 17.4 13.0 19.6

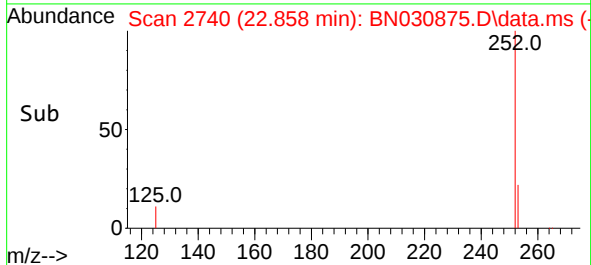
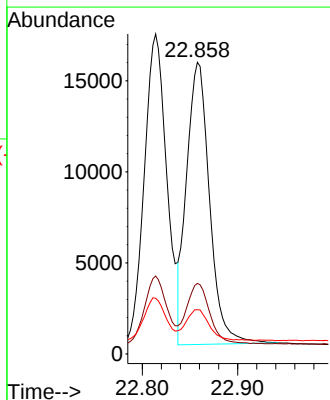
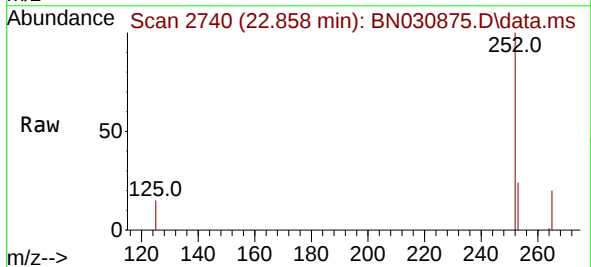
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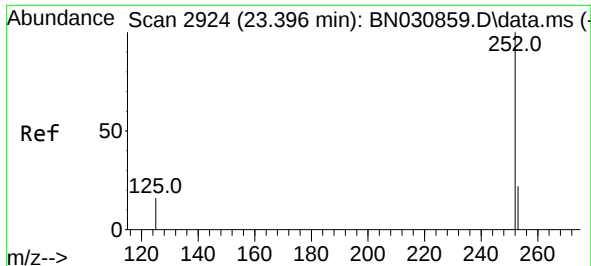
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#38
Benzo(k)fluoranthene
Concen: 0.381 ng
RT: 22.858 min Scan# 2740
Delta R.T. -0.009 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

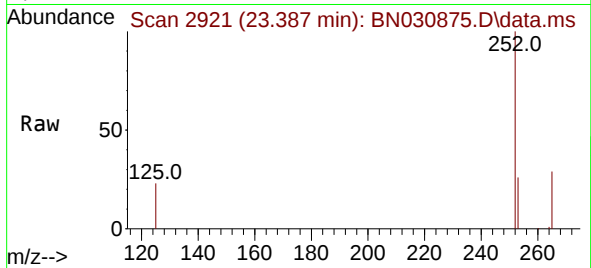
Tgt Ion:252 Resp: 25991
Ion Ratio Lower Upper
252 100
253 24.2 19.1 28.7
125 15.1 11.6 17.4





#39
Benzo(a)pyrene
Concen: 0.389 ng
RT: 23.387 min Scan# 2921
Delta R.T. -0.009 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

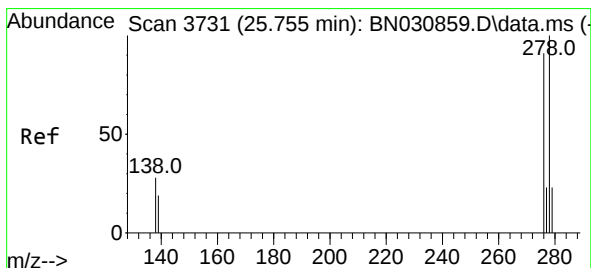
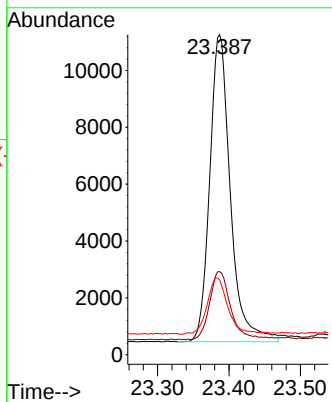
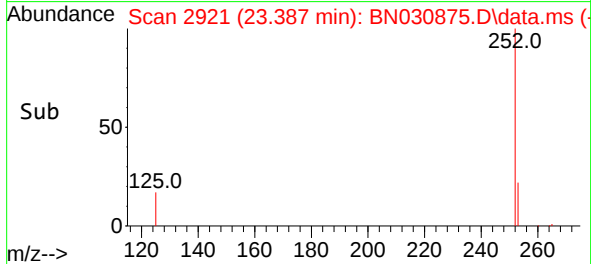
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 2166
Ion Ratio Lower Upper
252 100
253 26.0 20.2 30.4
125 23.4 16.6 25.0

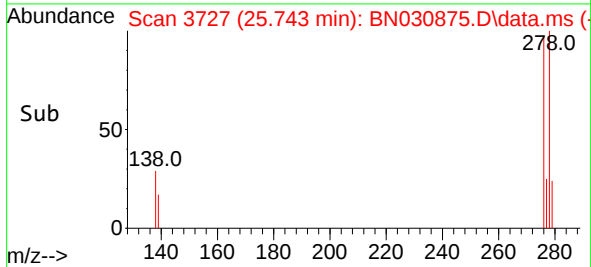
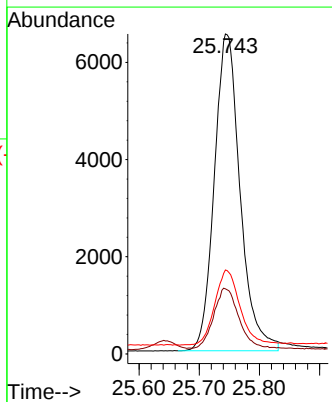
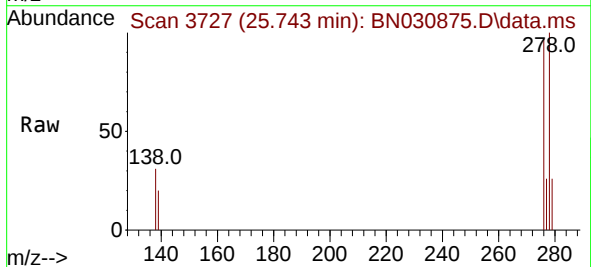
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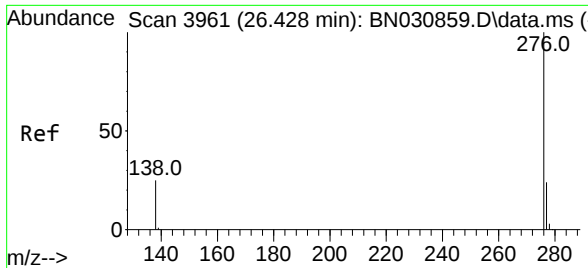
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.383 ng
RT: 25.743 min Scan# 3727
Delta R.T. -0.012 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

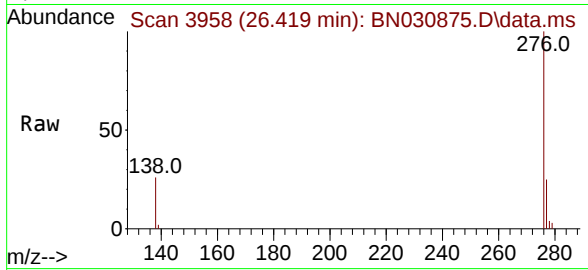
Tgt Ion:278 Resp: 19400
Ion Ratio Lower Upper
278 100
139 20.4 16.5 24.7
279 26.3 20.6 30.8





#41
Benzo(g,h,i)perylene
Concen: 0.386 ng
RT: 26.419 min Scan# 3958
Delta R.T. -0.009 min
Lab File: BN030875.D
Acq: 12 Apr 2024 23:59

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 21220
Ion Ratio Lower Upper
276 100
277 24.7 19.8 29.8
138 25.7 21.2 31.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

