

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
 Data File : BN029056.D
 Acq On : 06 Dec 2023 15:25
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/07/2023
 Supervised By :mohammad ahmed 12/08/2023

Quant Time: Dec 06 16:23:59 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:49:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	1028	0.400	ng	0.00
7) Naphthalene-d8	10.552	136	2118	0.400	ng	#-0.01
13) Acenaphthene-d10	14.396	164	1722	0.400	ng	0.00
19) Phenanthrene-d10	17.146	188	4444	0.400	ng	0.00
29) Chrysene-d12	21.356	240	3034	0.400	ng	0.00
35) Perylene-d12	23.675	264	2653	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	826	0.355	ng	0.00
5) Phenol-d6	6.981	99	986	0.355	ng	0.00
8) Nitrobenzene-d5	8.939	82	839	0.328	ng	0.00
11) 2-Methylnaphthalene-d10	12.144	152	1529	0.344	ng	0.00
14) 2,4,6-Tribromophenol	15.893	330	631	0.332	ng	0.00
15) 2-Fluorobiphenyl	13.028	172	3201	0.359	ng	0.00
27) Fluoranthene-d10	19.185	212	4848	0.347	ng	0.00
31) Terphenyl-d14	19.794	244	2917	0.380	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.341	88	254	0.307	ng	92
3) n-Nitrosodimethylamine	3.723	42	213m	0.424	ng	
6) bis(2-Chloroethyl)ether	7.233	93	666	0.339	ng	96
9) Naphthalene	10.605	128	2373	0.359	ng	99
10) Hexachlorobutadiene	10.872	225	1065	0.365	ng	# 99
12) 2-Methylnaphthalene	12.216	142	1887	0.351	ng	97
16) Acenaphthylene	14.118	152	3356	0.354	ng	100
17) Acenaphthene	14.460	154	2191	0.368	ng	98
18) Fluorene	15.444	166	3422	0.361	ng	100
20) 4,6-Dinitro-2-methylph...	15.545	198	524	0.391	ng	95
21) 4-Bromophenyl-phenylether	16.352	248	1492	0.371	ng	98
22) Hexachlorobenzene	16.439	284	1699	0.372	ng	98
23) Atrazine	16.638	200	1252	0.353	ng	97
24) Pentachlorophenol	16.799	266	931	0.372	ng	96
25) Phenanthrene	17.184	178	5315	0.358	ng	98
26) Anthracene	17.283	178	5075	0.354	ng	98
28) Fluoranthene	19.213	202	7289	0.357	ng	99
30) Pyrene	19.580	202	7319	0.389	ng	100
32) Benzo(a)anthracene	21.338	228	5620	0.365	ng	99
33) Chrysene	21.392	228	5628	0.372	ng	99
34) Bis(2-ethylhexyl)phtha...	21.275	149	3211	0.338	ng	99
36) Indeno(1,2,3-cd)pyrene	26.049	276	5162	0.382	ng	# 95
37) Benzo(b)fluoranthene	22.971	252	5279	0.371	ng	95
38) Benzo(k)fluoranthene	23.015	252	5053	0.378	ng	# 91
39) Benzo(a)pyrene	23.570	252	4391	0.373	ng	94
40) Dibenzo(a,h)anthracene	26.082	278	3952	0.379	ng	95
41) Benzo(g,h,i)perylene	26.775	276	4439	0.389	ng	# 96

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

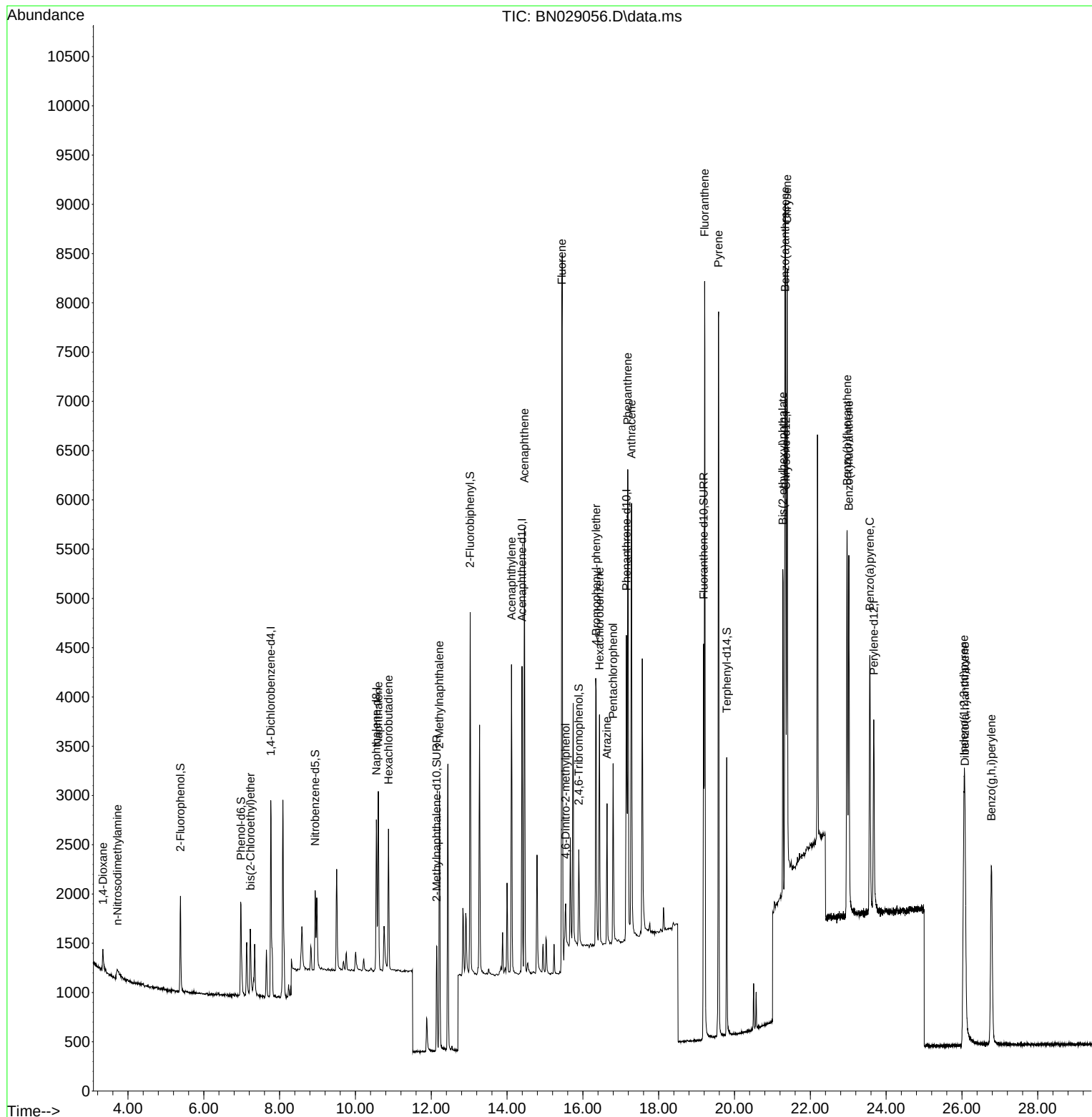
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
Data File : BN029056.D
Acq On : 06 Dec 2023 15:25
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 7 Sample Multiplier: 1

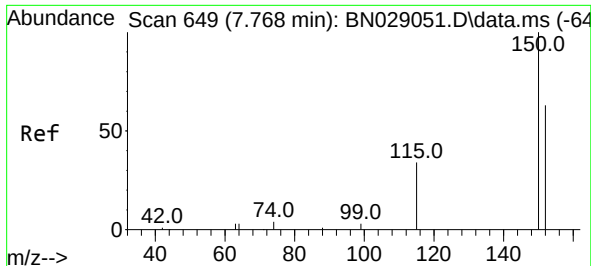
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Dec 06 16:23:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
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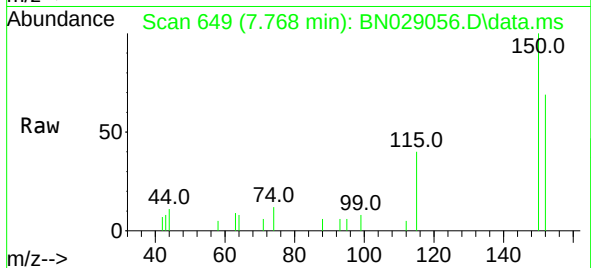
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.768 min Scan# 649
Delta R.T. -0.007 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



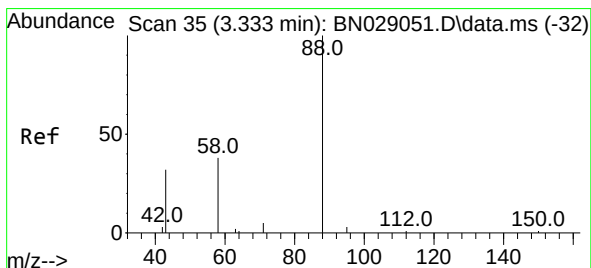
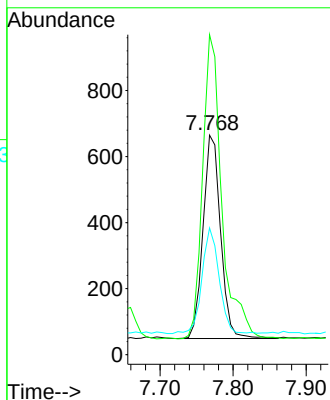
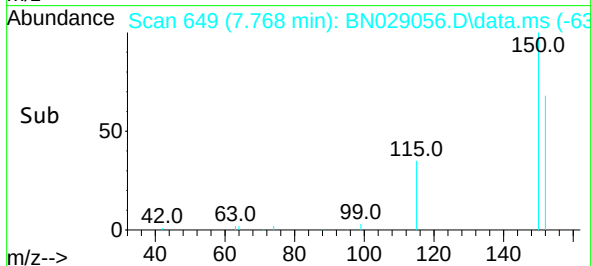
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Ion Ratio Lower Upper
152 100
150 145.7 116.2 174.4
115 57.7 45.1 67.7

Manual Integrations

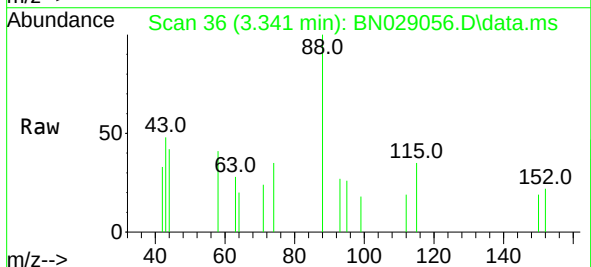
APPROVED

Reviewed By :Yogesh Patel 12/07/2023

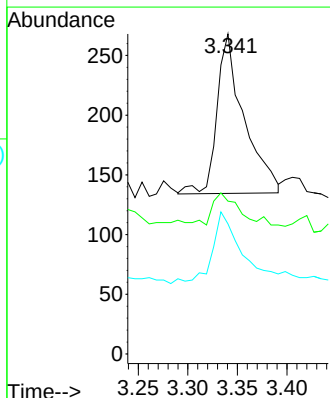
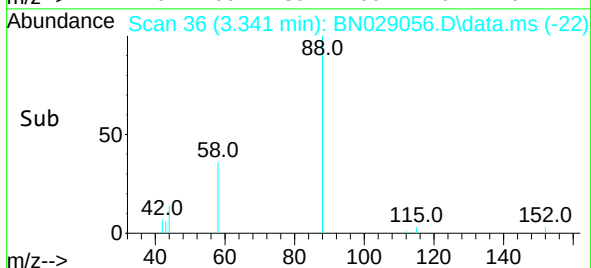
Supervised By :mohammad ahmed 12/08/2023

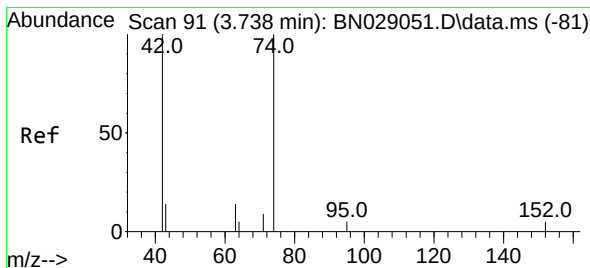


#2
1,4-Dioxane
Concen: 0.307 ng
RT: 3.341 min Scan# 36
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25



Tgt Ion: 88 Resp: 254
Ion Ratio Lower Upper
88 100
43 19.3 15.6 23.4
58 49.2 33.2 49.8





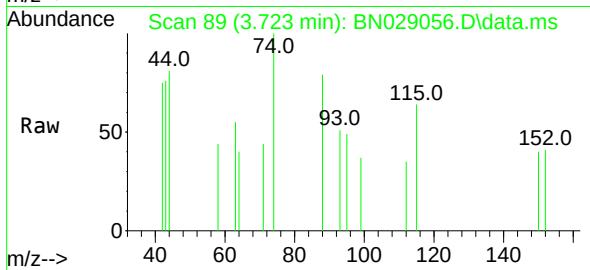
#3
n-Nitrosodimethylamine
Concen: 0.424 ng m
RT: 3.723 min Scan# 89
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

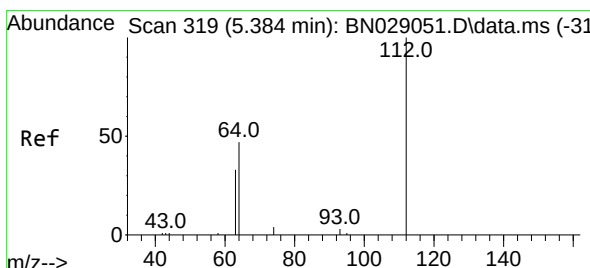
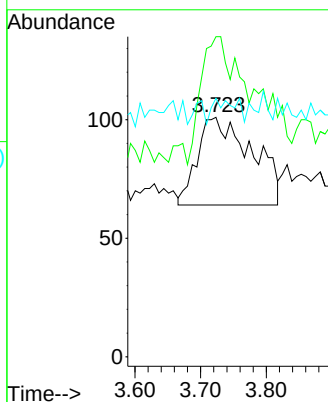
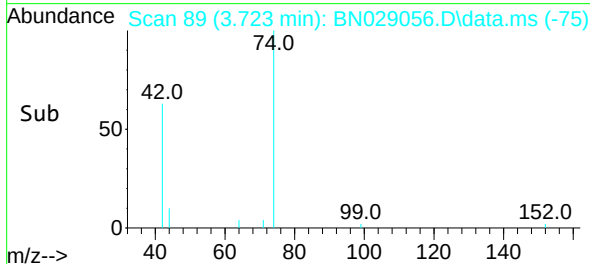


Tgt Ion: 42 Resp: 211
Ion Ratio Lower Upper
42 100
74 72.8 106.3 159.5
44 12.7 0.0 0.0

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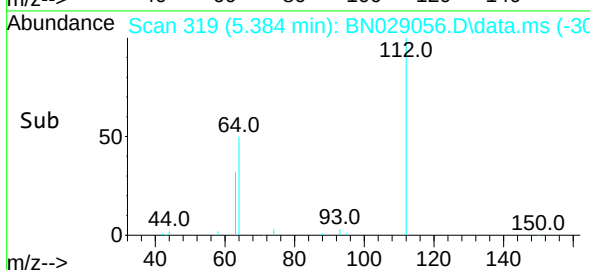
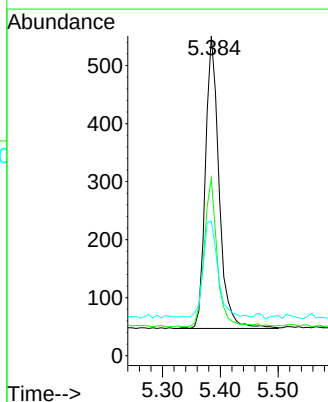
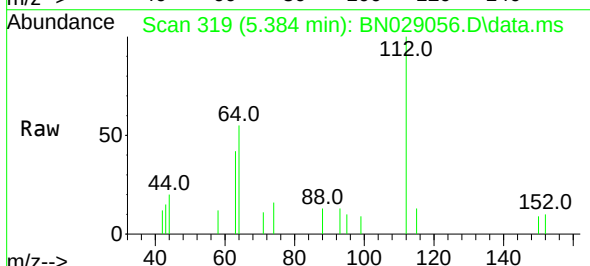
APPROVED

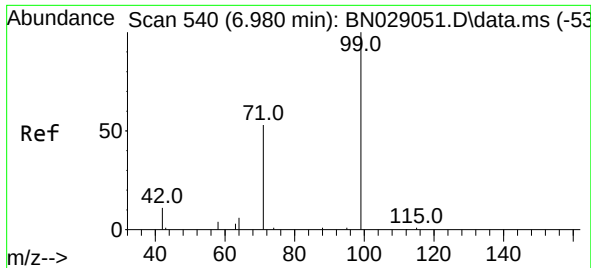
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#4
2-Fluorophenol
Concen: 0.355 ng
RT: 5.384 min Scan# 319
Delta R.T. -0.007 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Tgt Ion:112 Resp: 826
Ion Ratio Lower Upper
112 100
64 48.5 37.0 55.6
63 35.5 29.0 43.6





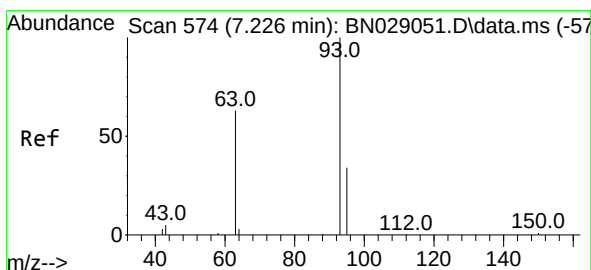
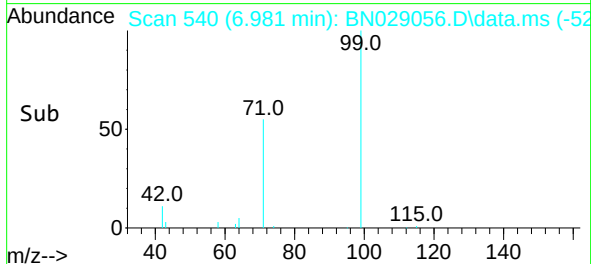
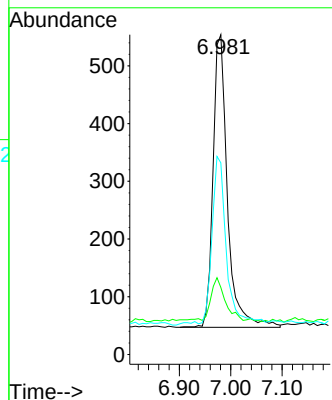
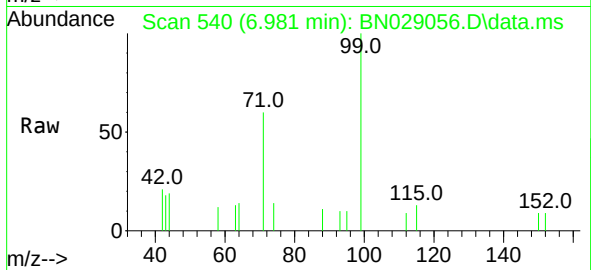
#5
Phenol-d6
Concen: 0.355 ng
RT: 6.981 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 980
Ion Ratio Lower Upper
99 100
42 13.9 13.4 20.2
71 56.1 47.8 71.6

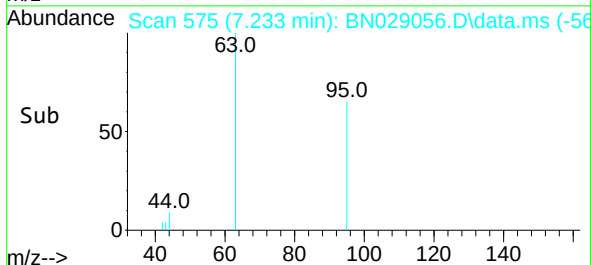
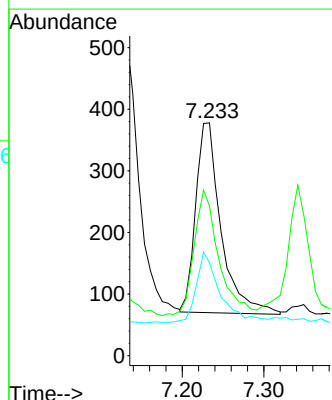
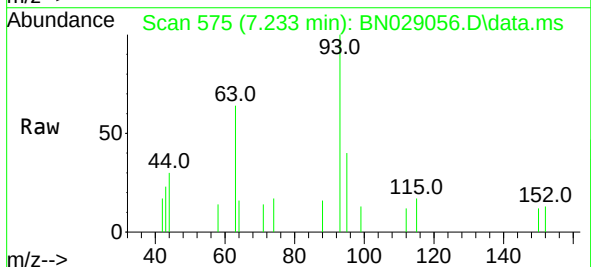
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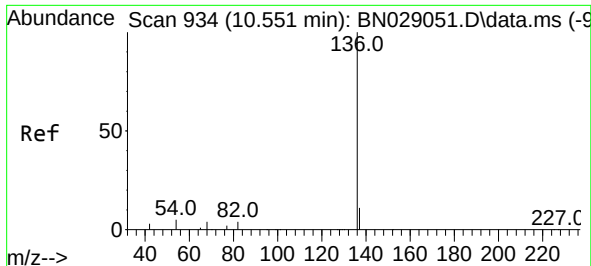
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.339 ng
RT: 7.233 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

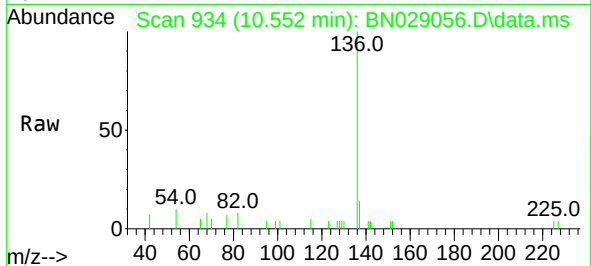
Tgt Ion: 93 Resp: 666
Ion Ratio Lower Upper
93 100
63 64.9 48.4 72.6
95 34.4 28.1 42.1





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.552 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

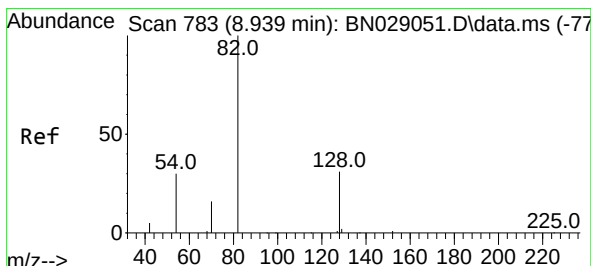
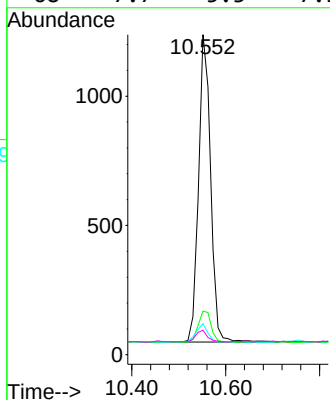
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion	Ratio	Lower	Upper
136	100		
137	13.7	11.9	17.9
54	9.7	6.4	9.6
68	7.7	5.3	7.9

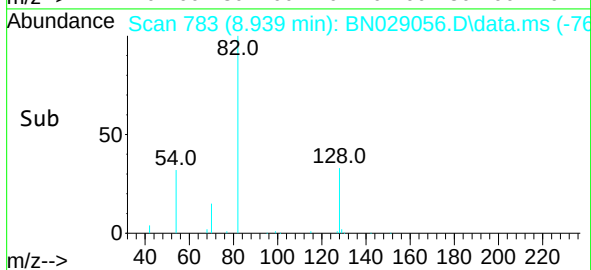
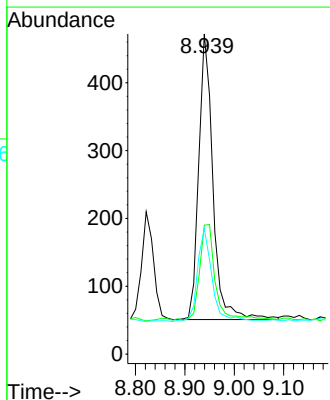
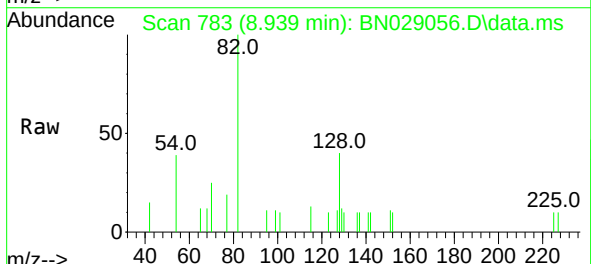
Manual Integrations
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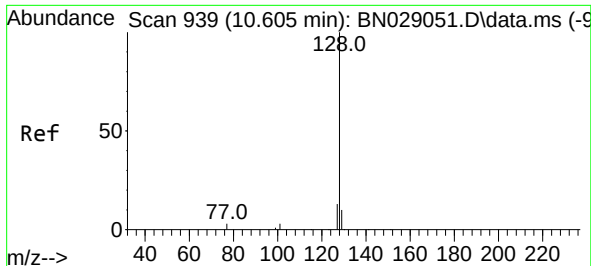
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#8
Nitrobenzene-d5
Concen: 0.328 ng
RT: 8.939 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

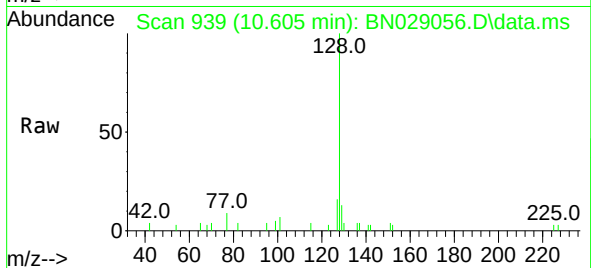
Tgt Ion	Ratio	Lower	Upper
82	100		
128	40.3	28.2	42.4
54	39.2	32.1	48.1





#9
Naphthalene
Concen: 0.359 ng
RT: 10.605 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

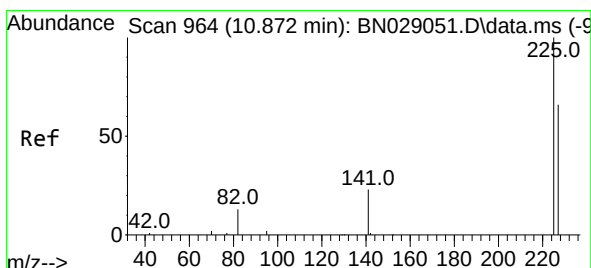
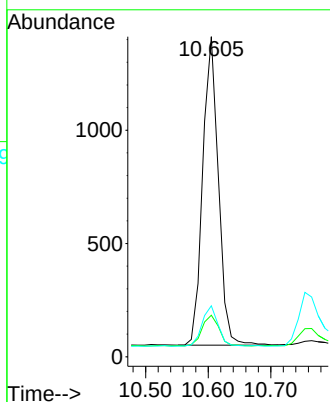
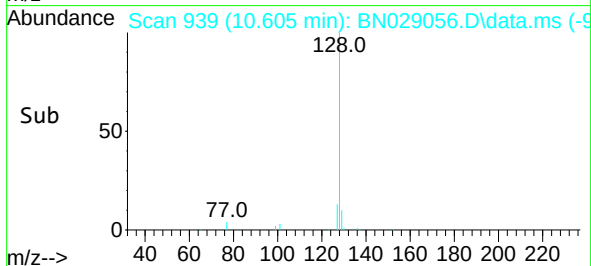
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp: 237
Ion Ratio Lower Upper
128 100
129 13.0 10.5 15.7
127 15.9 12.5 18.7

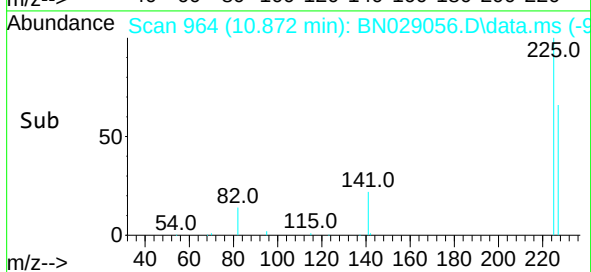
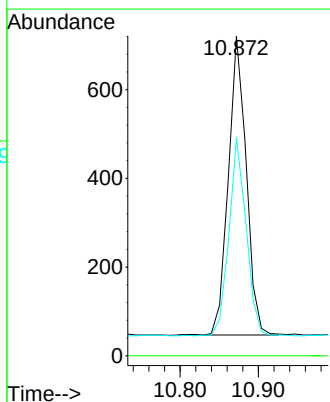
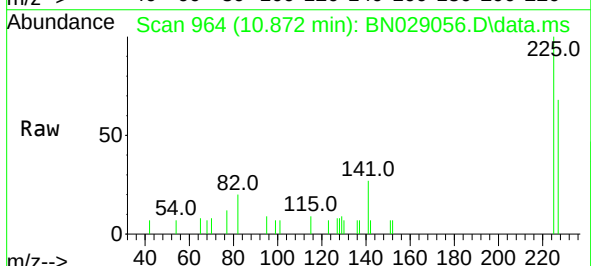
Manual Integrations
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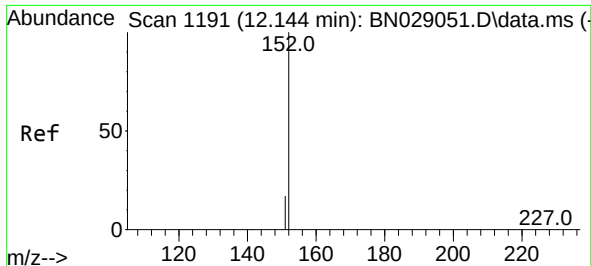
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#10
Hexachlorobutadiene
Concen: 0.365 ng
RT: 10.872 min Scan# 964
Delta R.T. -0.011 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

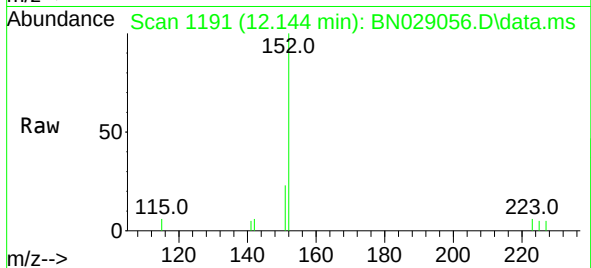
Tgt Ion:225 Resp: 1065
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.7 76.1





#11
2-Methylnaphthalene-d10
Concen: 0.344 ng
RT: 12.144 min Scan# 1191
Delta R.T. -0.004 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

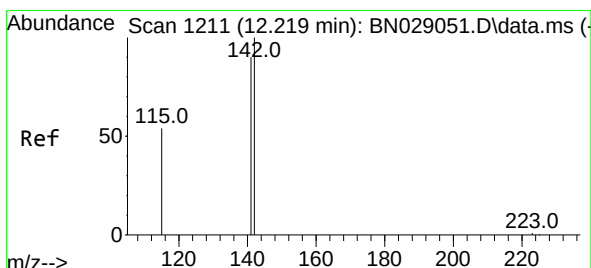
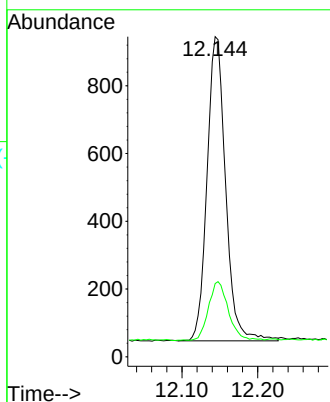
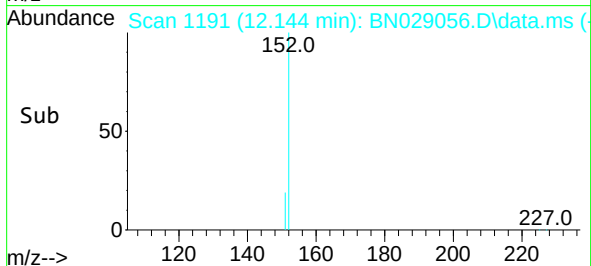
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



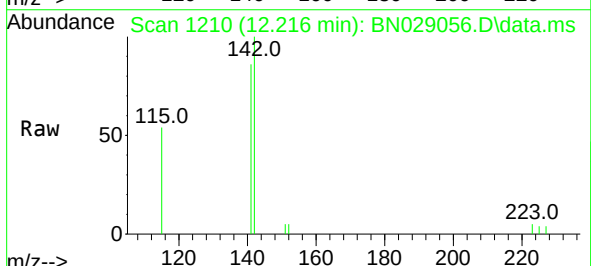
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Ion Ratio Lower Upper
152 100
151 20.4 17.4 26.0

Manual Integrations
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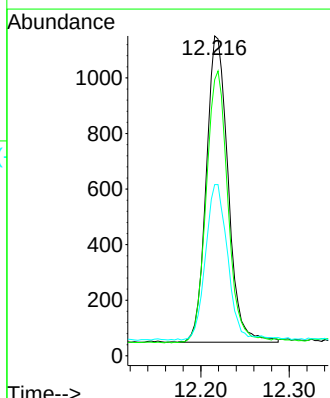
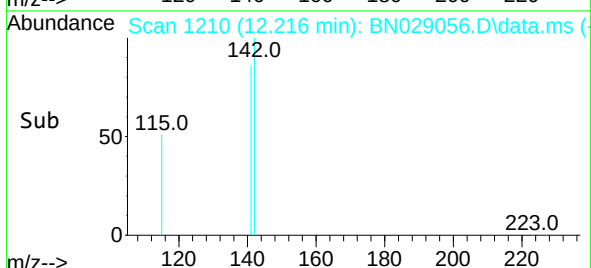
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

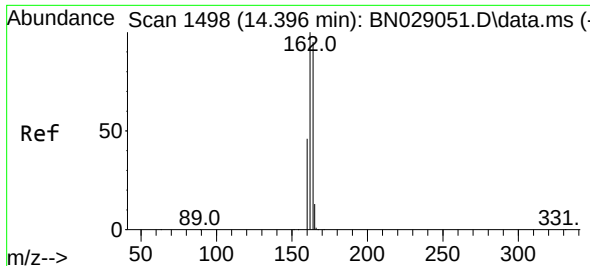


#12
2-Methylnaphthalene
Concen: 0.351 ng
RT: 12.216 min Scan# 1210
Delta R.T. -0.007 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25



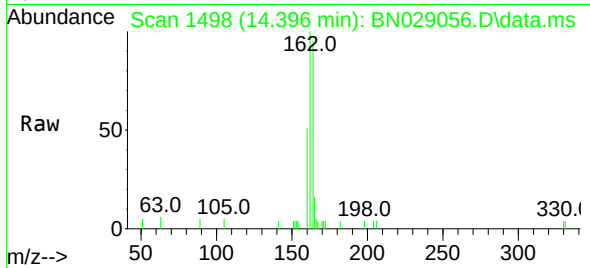
Tgt Ion:142 Resp: 1887
Ion Ratio Lower Upper
142 100
141 86.4 71.1 106.7
115 53.5 44.6 66.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.396 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

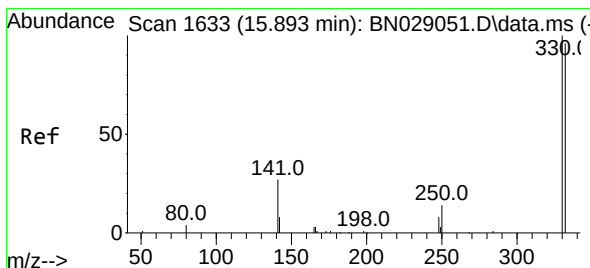
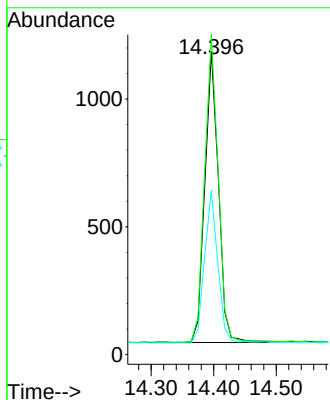
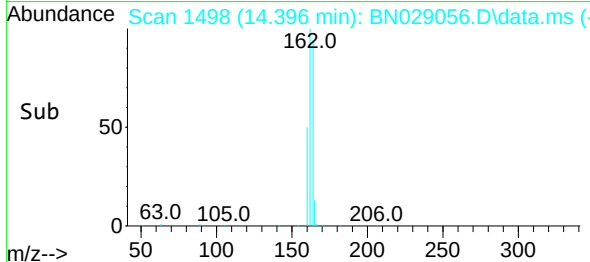
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



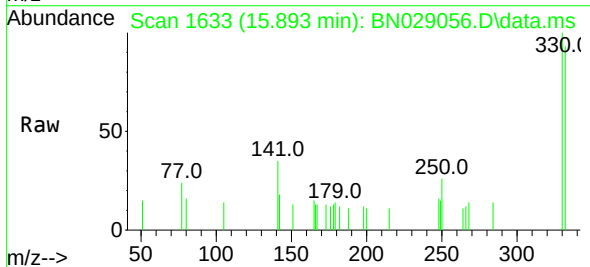
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Ion Ratio Lower Upper
164 100
162 105.7 85.0 127.6
160 54.2 41.3 61.9

Manual Integrations
APPROVED

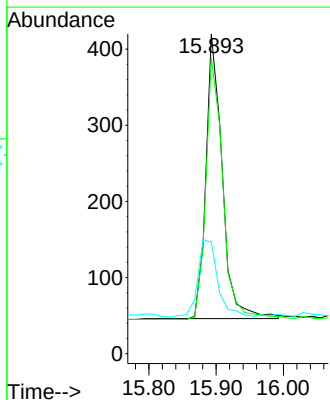
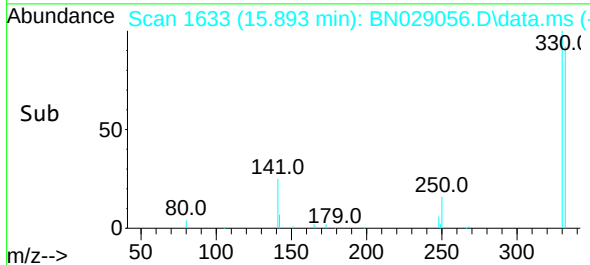
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

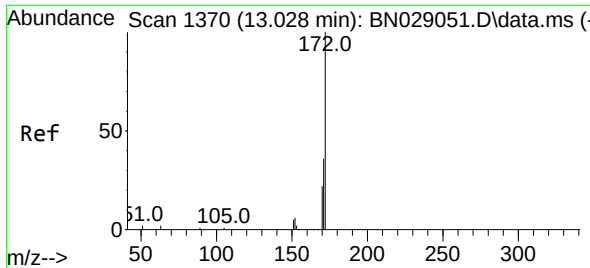


#14
2,4,6-Tribromophenol
Concen: 0.332 ng
RT: 15.893 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25



Tgt Ion:330 Resp: 631
Ion Ratio Lower Upper
330 100
332 95.1 78.8 118.2
141 33.3 28.7 43.1





#15
2-Fluorobiphenyl
Concen: 0.359 ng
RT: 13.028 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

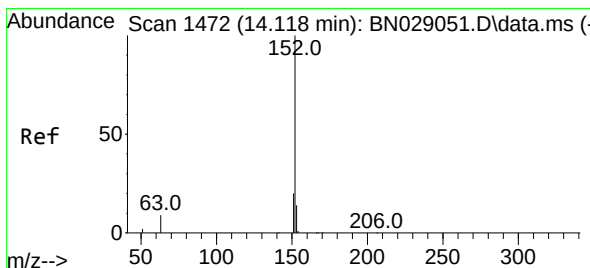
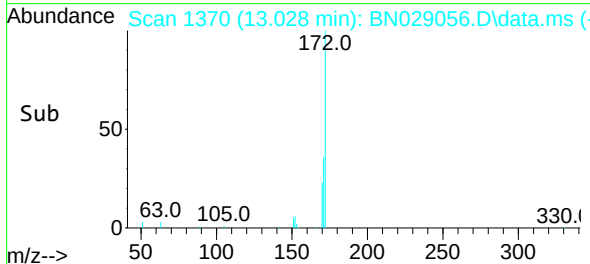
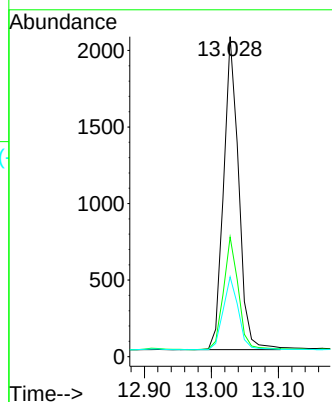
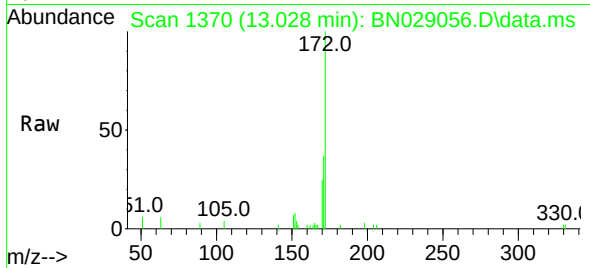
SSTDCCC0.4EC

Tgt Ion:172 Resp: 320
Ion Ratio Lower Upper
172 100
171 37.4 30.1 45.1
170 24.9 20.3 30.5

Manual Integrations

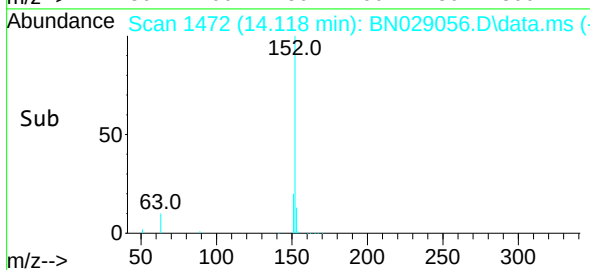
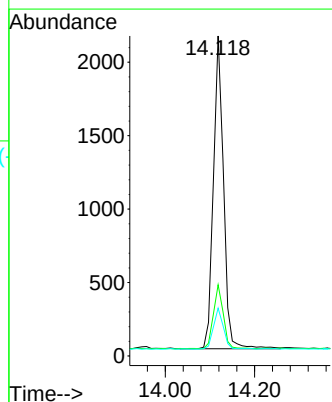
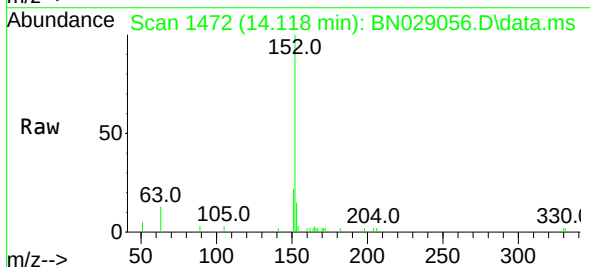
APPROVED

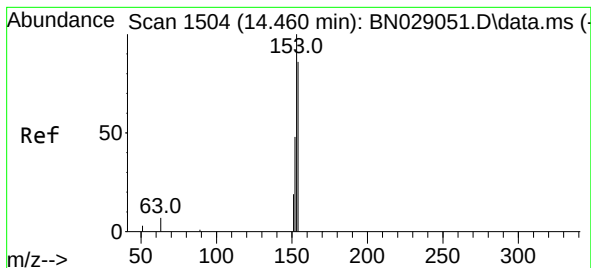
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#16
Acenaphthylene
Concen: 0.354 ng
RT: 14.118 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Tgt Ion:152 Resp: 3356
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 12.8 10.3 15.5





#17

Acenaphthene

Concen: 0.368 ng

RT: 14.460 min Scan# 1504

Delta R.T. 0.000 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

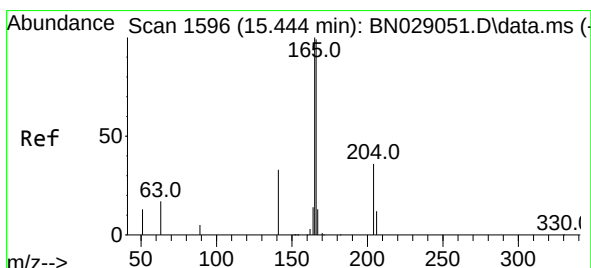
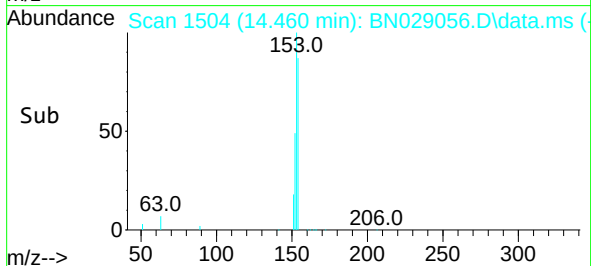
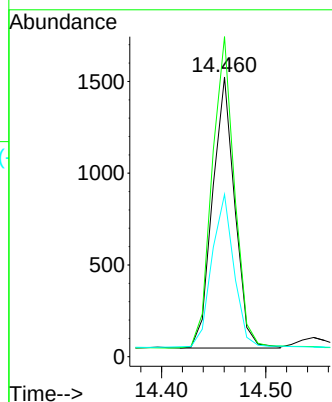
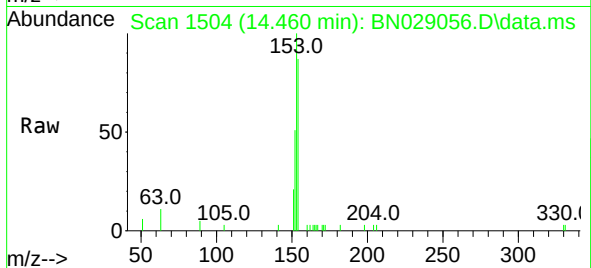
Tgt Ion:	154	Resp:	219
Ion Ratio	Lower	Upper	
154	100		
153	116.6	93.0	139.6
152	58.4	44.2	66.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2023

Supervised By :mohammad ahmed 12/08/2023



#18

Fluorene

Concen: 0.361 ng

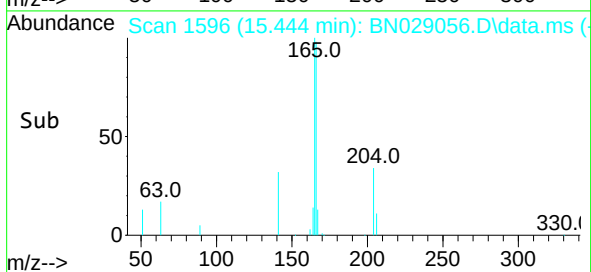
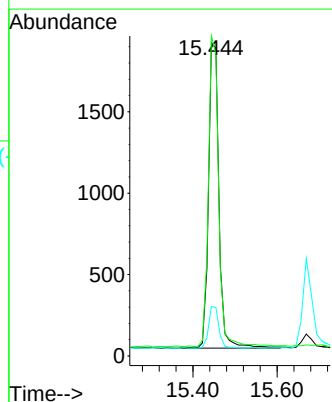
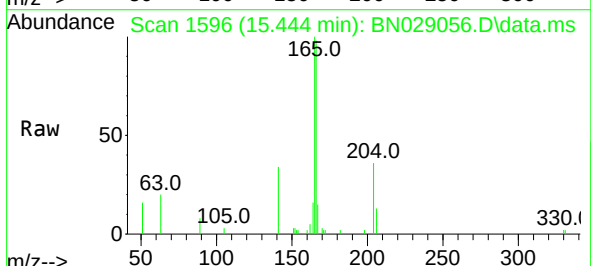
RT: 15.444 min Scan# 1596

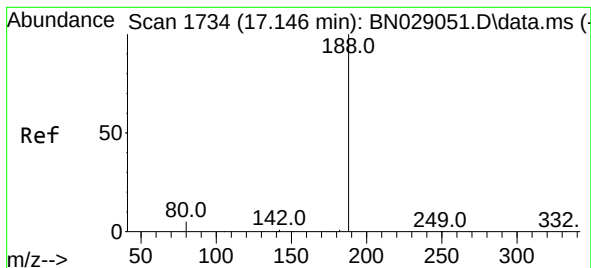
Delta R.T. -0.011 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

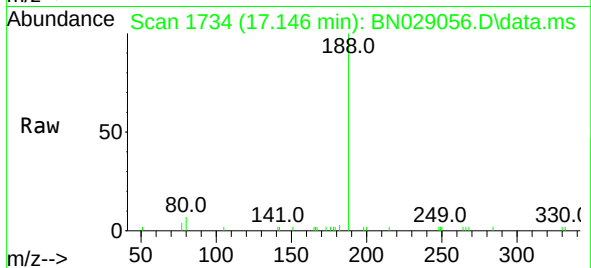
Tgt Ion:	166	Resp:	3422
Ion Ratio	Lower	Upper	
166	100		
165	100.0	80.2	120.4
167	13.1	11.0	16.4





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.146 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

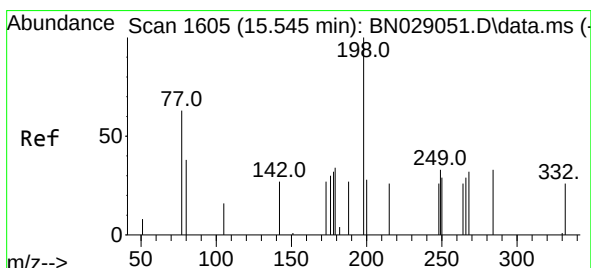
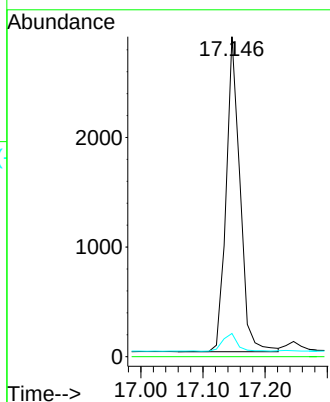
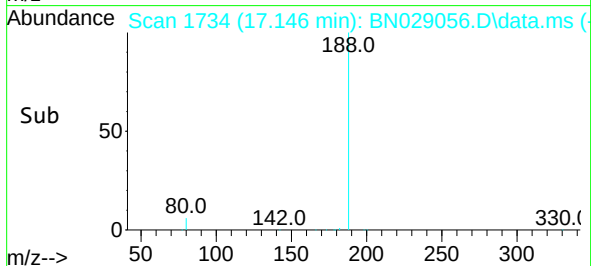
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



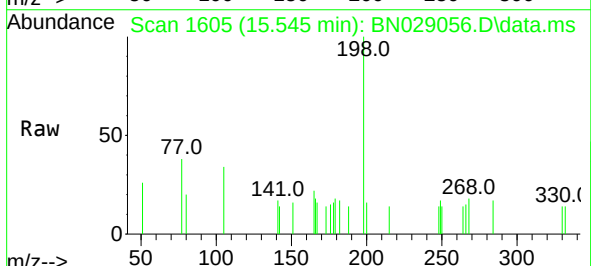
Tgt Ion:188 Resp: 444
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 5.4 8.0

Manual Integrations
APPROVED

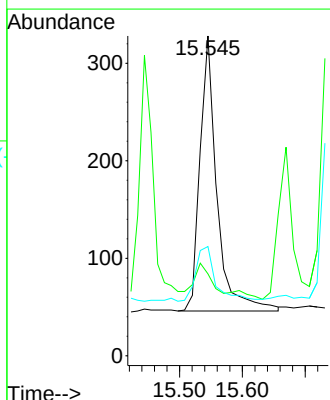
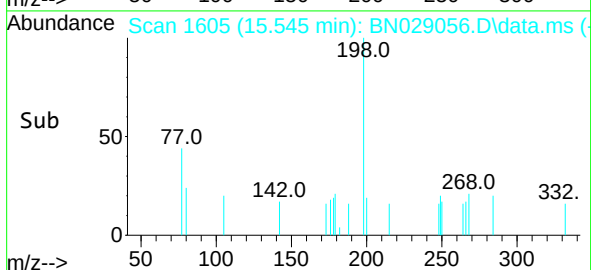
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

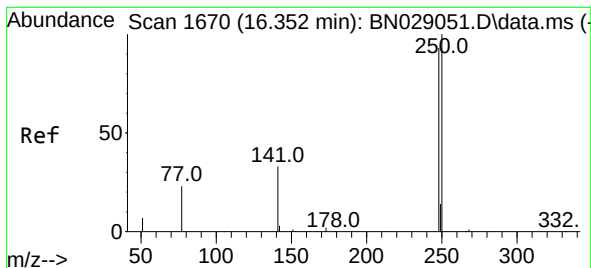


#20
4,6-Dinitro-2-methylphenol
Concen: 0.391 ng
RT: 15.545 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25



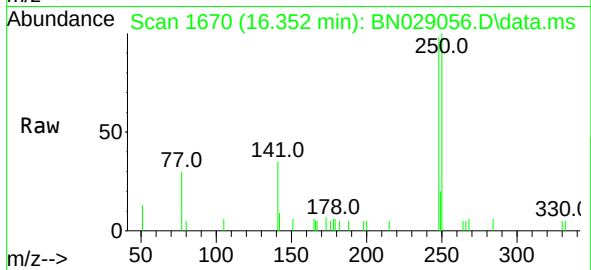
Tgt Ion:198 Resp: 524
Ion Ratio Lower Upper
198 100
51 25.6 23.4 35.2
105 34.1 29.0 43.4





#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.352 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

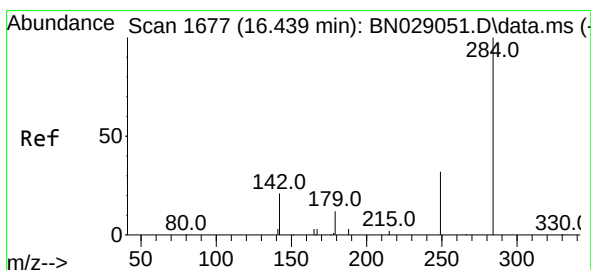
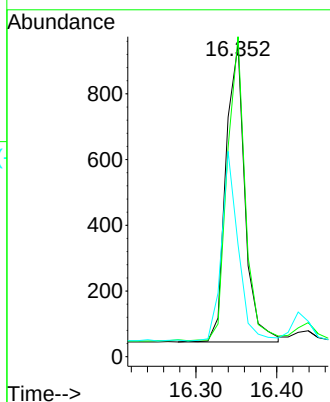
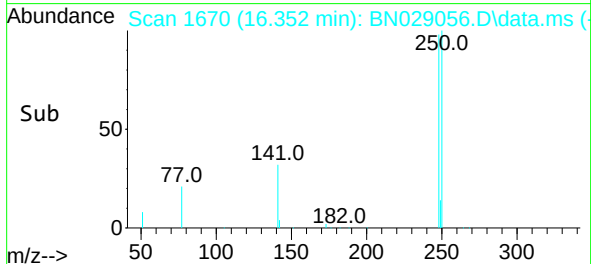
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



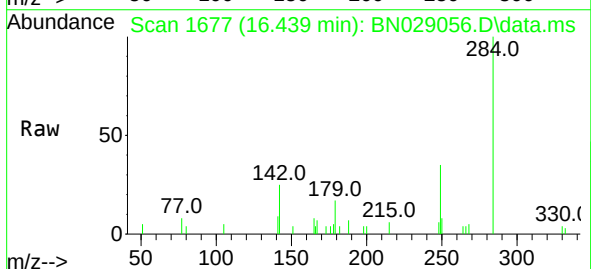
Tgt Ion:248 Resp: 1492
Ion Ratio Lower Upper
248 100
250 102.5 81.3 121.9
141 35.9 31.2 46.8

Manual Integrations
APPROVED

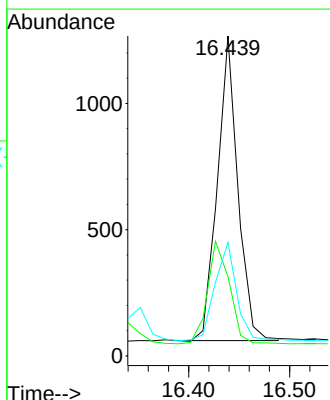
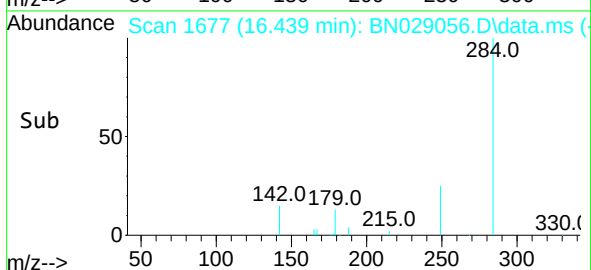
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

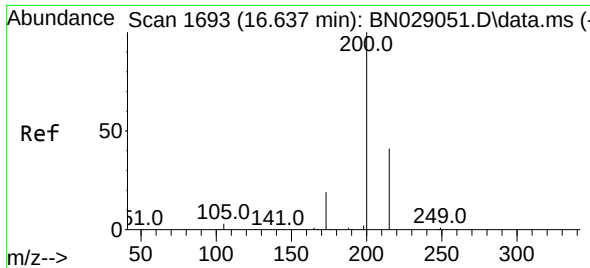


#22
Hexachlorobenzene
Concen: 0.372 ng
RT: 16.439 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25



Tgt Ion:284 Resp: 1699
Ion Ratio Lower Upper
284 100
142 36.0 28.0 42.0
249 34.0 27.8 41.8





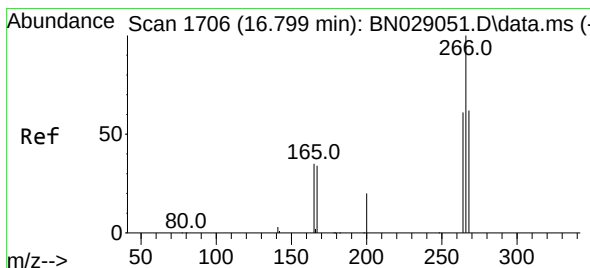
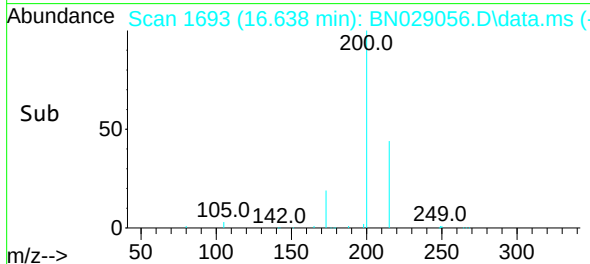
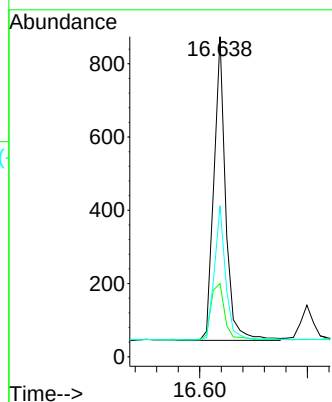
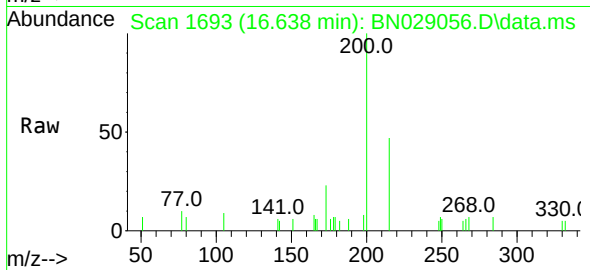
#23
 Atrazine
 Concen: 0.353 ng
 RT: 16.638 min Scan# 110
 Delta R.T. 0.000 min
 Lab File: BN029056.D
 Acq: 06 Dec 2023 15:25

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:200 Resp: 125
 Ion Ratio Lower Upper
 200 100
 173 22.9 19.3 28.9
 215 47.1 36.1 54.1

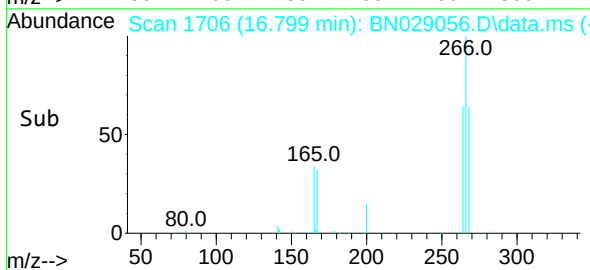
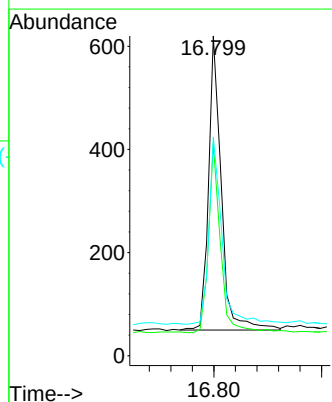
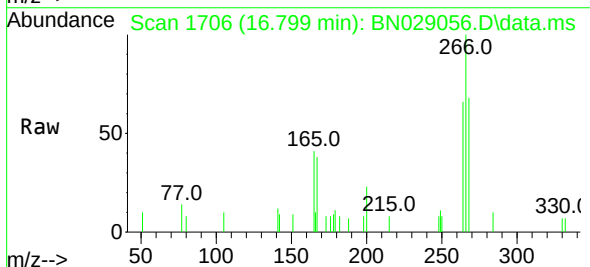
Manual Integrations
 APPROVED

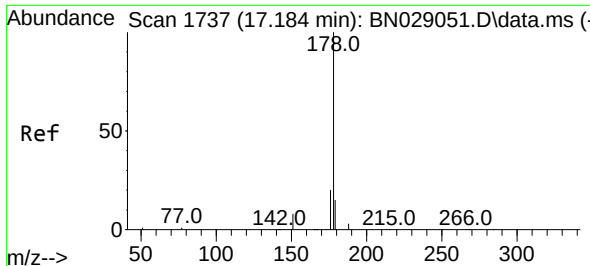
Reviewed By :Yogesh Patel 12/07/2023
 Supervised By :mohammad ahmed 12/08/2023



#24
 Pentachlorophenol
 Concen: 0.372 ng
 RT: 16.799 min Scan# 1706
 Delta R.T. 0.000 min
 Lab File: BN029056.D
 Acq: 06 Dec 2023 15:25

Tgt Ion:266 Resp: 931
 Ion Ratio Lower Upper
 266 100
 264 60.7 50.7 76.1
 268 65.4 49.5 74.3





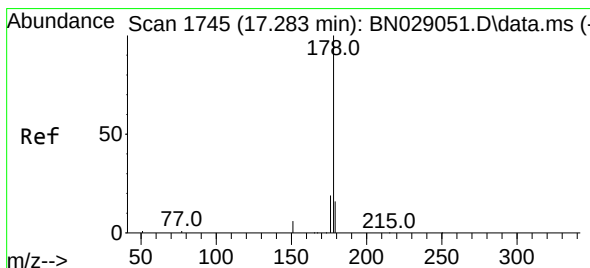
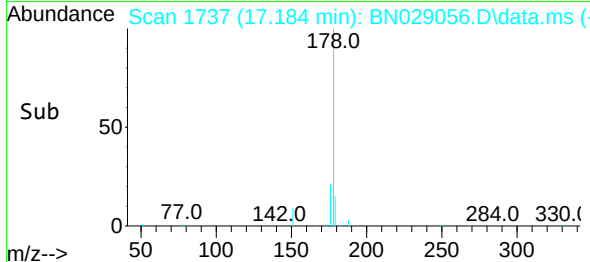
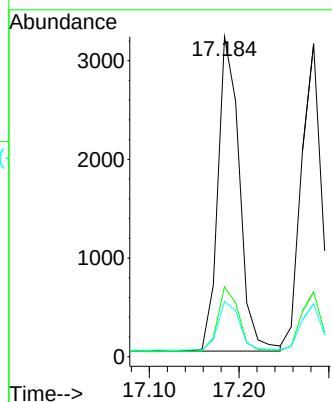
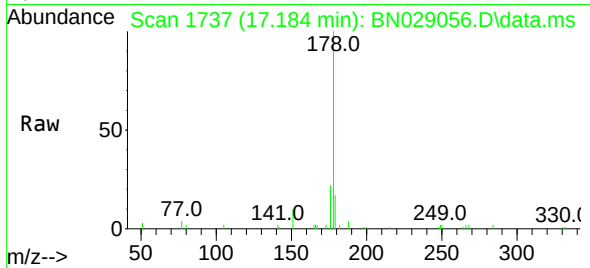
#25
Phenanthrene
Concen: 0.358 ng
RT: 17.184 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:178 Resp: 531
Ion Ratio Lower Upper
178 100
176 20.6 15.6 23.4
179 16.4 12.6 18.8

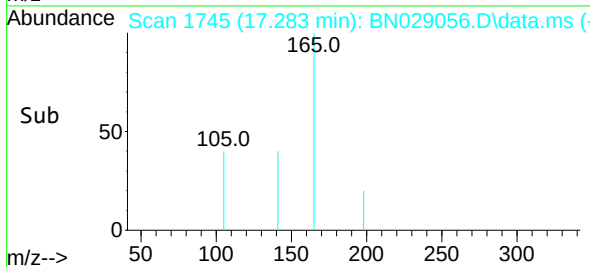
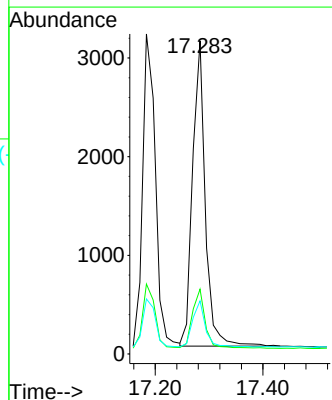
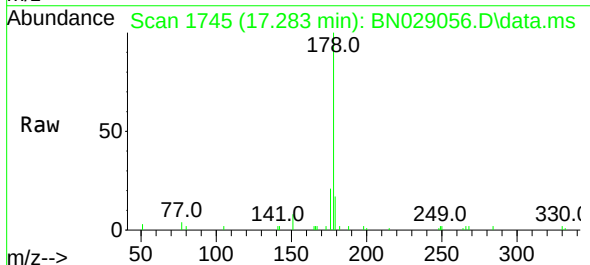
Manual Integrations
APPROVED

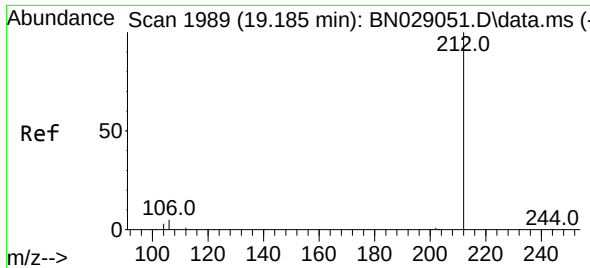
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#26
Anthracene
Concen: 0.354 ng
RT: 17.283 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

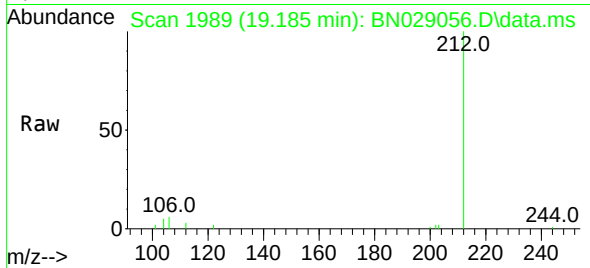
Tgt Ion:178 Resp: 5075
Ion Ratio Lower Upper
178 100
176 19.8 15.0 22.4
179 15.0 12.6 19.0





#27
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.185 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

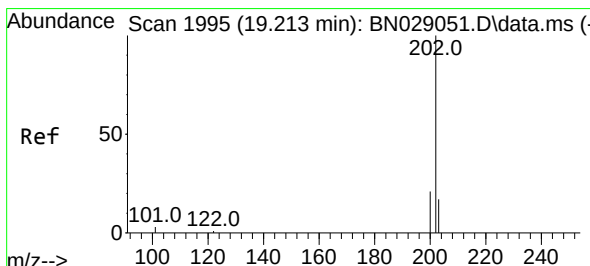
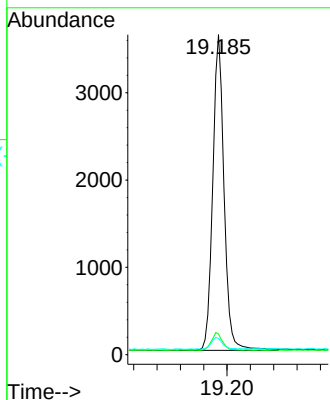
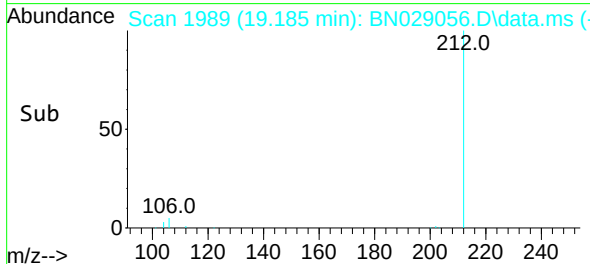
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



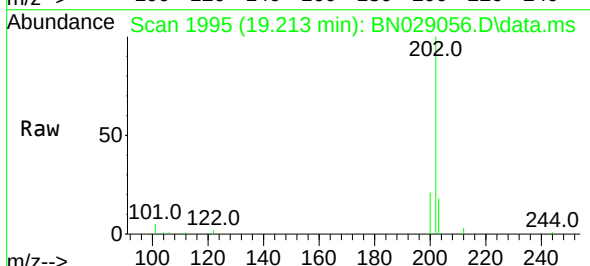
Tgt Ion:212 Resp: 4848
Ion Ratio Lower Upper
212 100
106 5.4 3.9 5.9
104 4.0 2.6 3.8

Manual Integrations
APPROVED

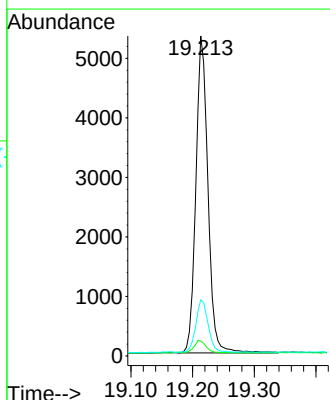
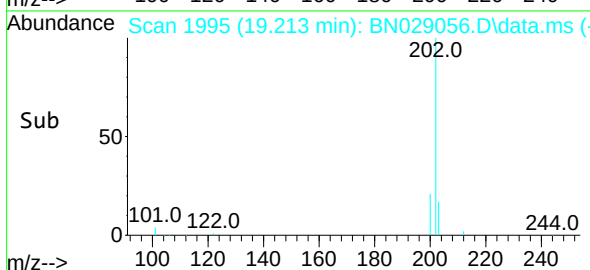
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

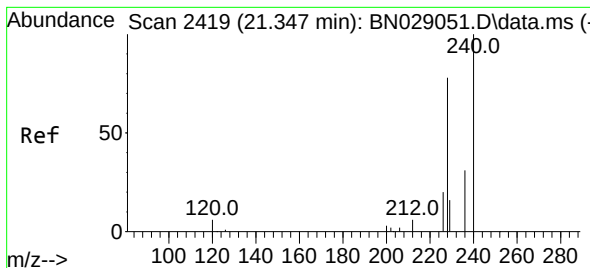


#28
Fluoranthene
Concen: 0.357 ng
RT: 19.213 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25



Tgt Ion:202 Resp: 7289
Ion Ratio Lower Upper
202 100
101 4.1 3.0 4.6
203 16.9 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.356 min Scan# 2419

Delta R.T. 0.009 min

Lab File: BN029056.D

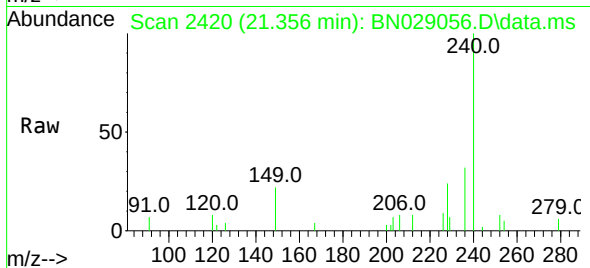
Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



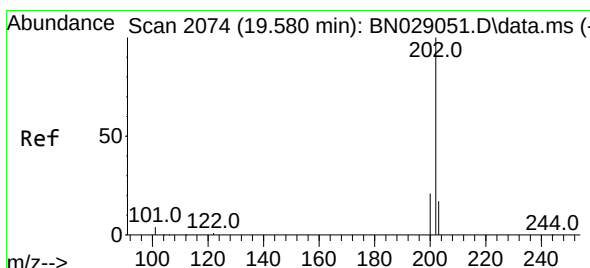
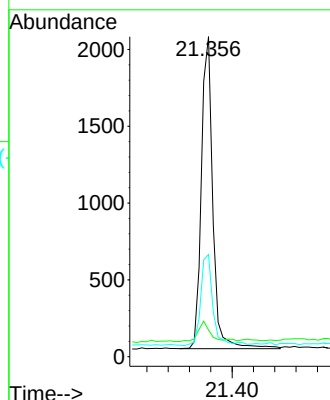
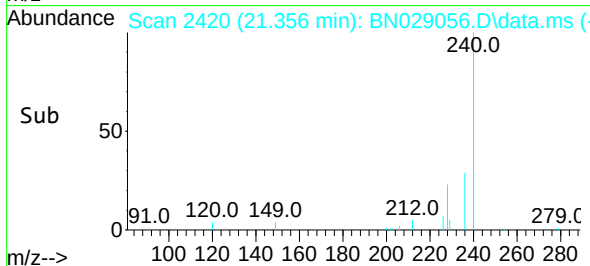
Tgt Ion:	240	Resp:	3034
Ion Ratio	Lower	Upper	
240	100		
120	8.4	6.7	10.1
236	31.9	25.7	38.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2023

Supervised By :mohammad ahmed 12/08/2023



#30

Pyrene

Concen: 0.389 ng

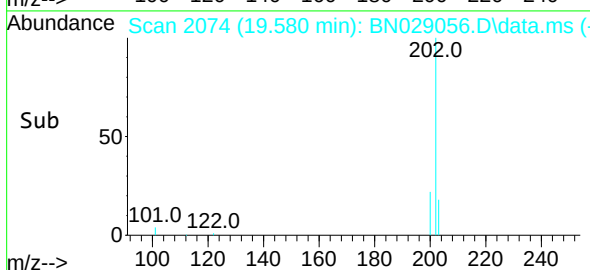
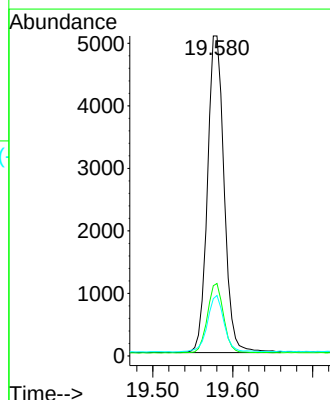
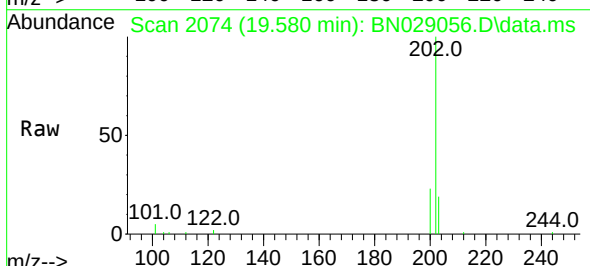
RT: 19.580 min Scan# 2074

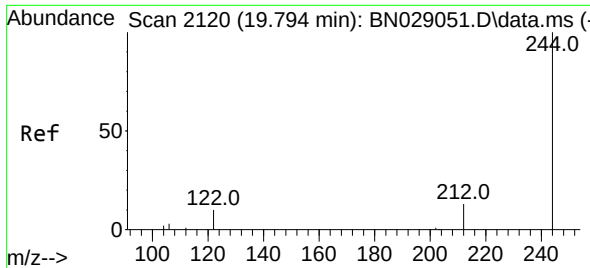
Delta R.T. 0.000 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

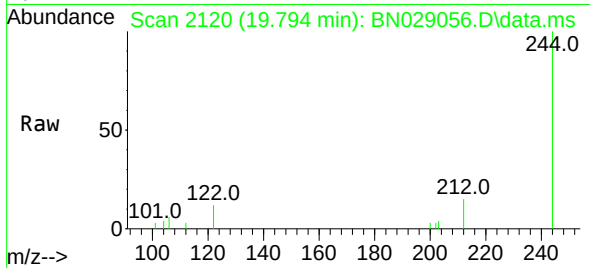
Tgt Ion:	202	Resp:	7319
Ion Ratio	Lower	Upper	
202	100		
200	21.5	17.0	25.6
203	17.9	14.2	21.4





#31
 Terphenyl-d14
 Concen: 0.380 ng
 RT: 19.794 min Scan# 2120
 Delta R.T. 0.000 min
 Lab File: BN029056.D
 Acq: 06 Dec 2023 15:25

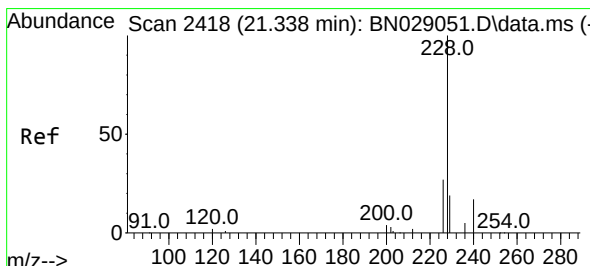
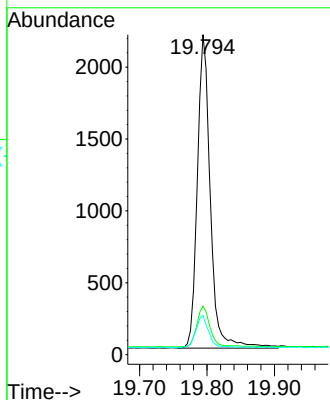
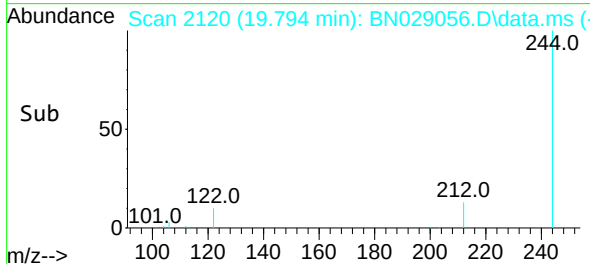
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



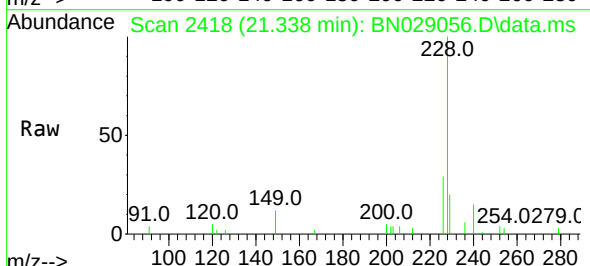
Tgt Ion:244 Resp: 291
 Ion Ratio Lower Upper
 244 100
 212 15.1 11.6 17.4
 122 12.3 8.2 12.4

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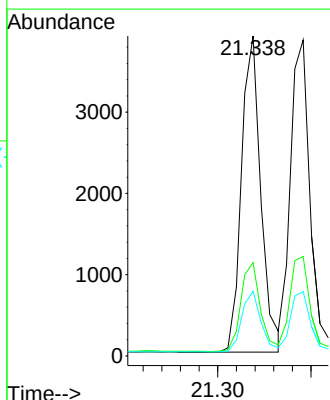
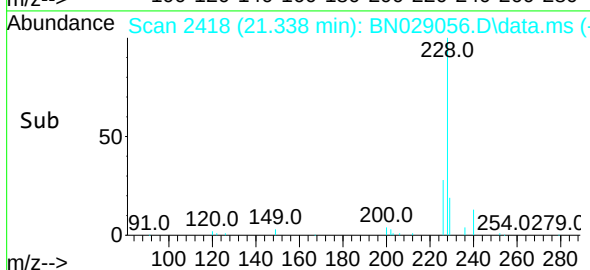
Reviewed By :Yogesh Patel 12/07/2023
 Supervised By :mohammad ahmed 12/08/2023

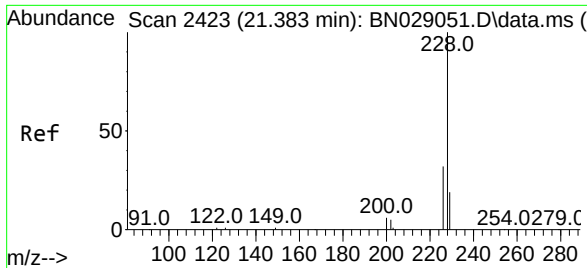


#32
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 21.338 min Scan# 2418
 Delta R.T. 0.009 min
 Lab File: BN029056.D
 Acq: 06 Dec 2023 15:25



Tgt Ion:228 Resp: 5620
 Ion Ratio Lower Upper
 228 100
 226 29.2 23.8 35.6
 229 20.2 16.0 24.0





#33

Chrysene

Concen: 0.372 ng

RT: 21.392 min Scan# 2424

Delta R.T. 0.009 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

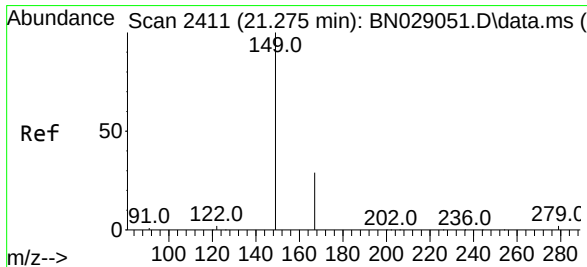
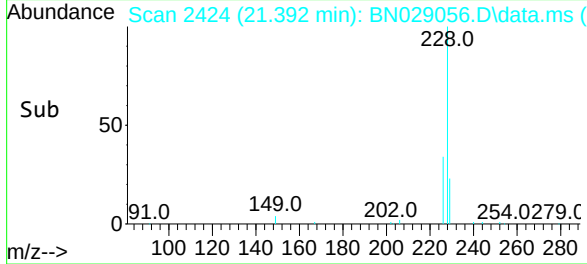
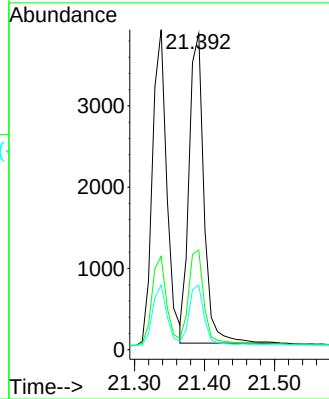
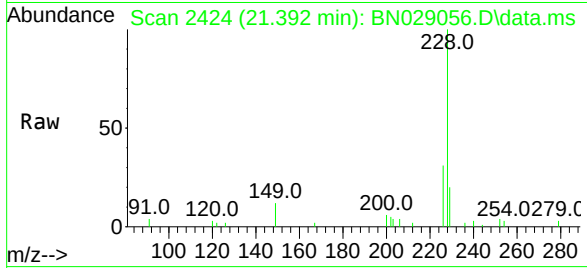
Tgt Ion:	228	Resp:	562
Ion Ratio	Lower	Upper	
228	100		
226	31.5	25.4	38.0
229	20.4	16.0	24.0

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Reviewed By :Yogesh Patel 12/07/2023

Supervised By :mohammad ahmed 12/08/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.338 ng

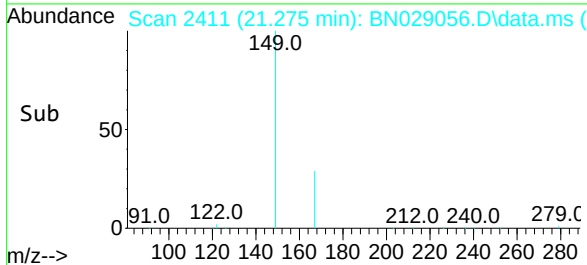
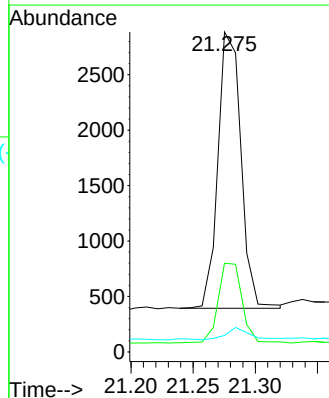
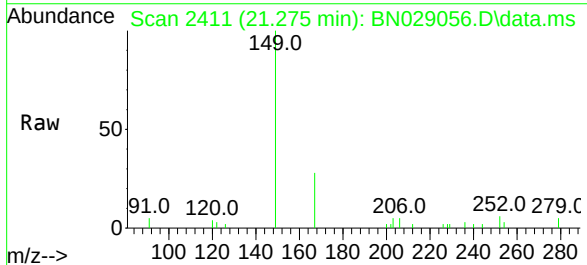
RT: 21.275 min Scan# 2411

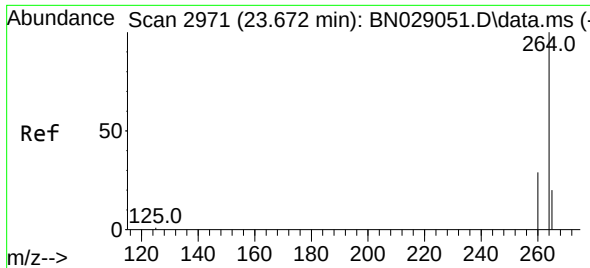
Delta R.T. 0.000 min

Lab File: BN029056.D

Acq: 06 Dec 2023 15:25

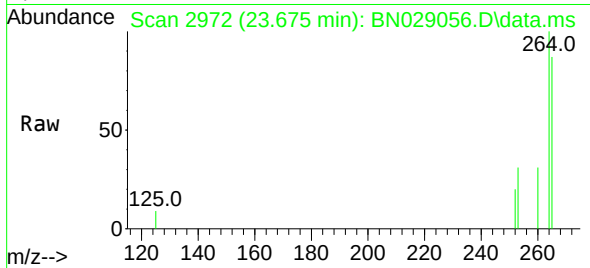
Tgt Ion:	149	Resp:	3211
Ion Ratio	Lower	Upper	
149	100		
167	30.1	23.4	35.2
279	4.5	3.4	5.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.675 min Scan# 2971
Delta R.T. 0.006 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

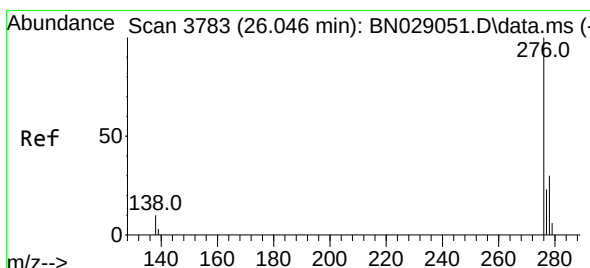
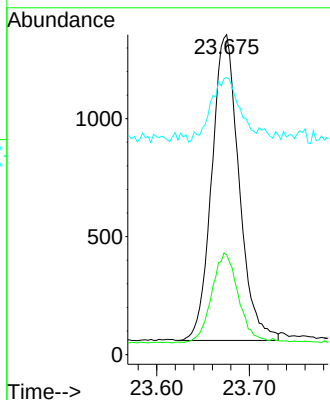
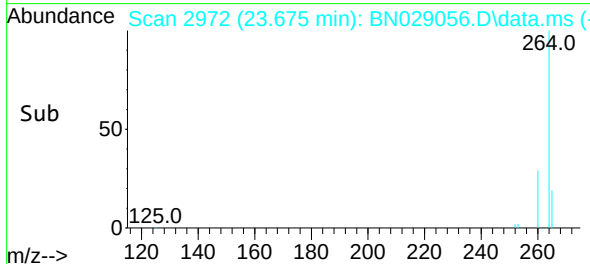
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



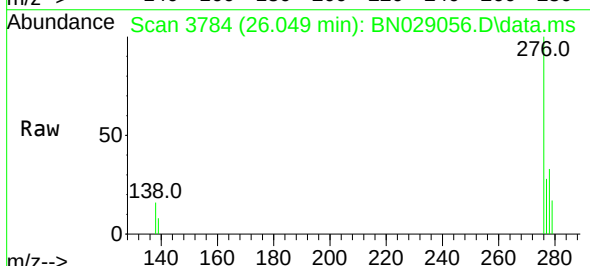
Tgt Ion:264 Resp: 265
Ion Ratio Lower Upper
264 100
260 31.2 23.9 35.9
265 86.7 52.7 79.1

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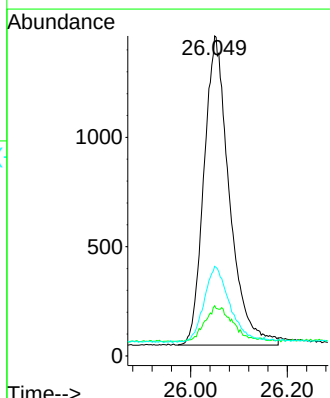
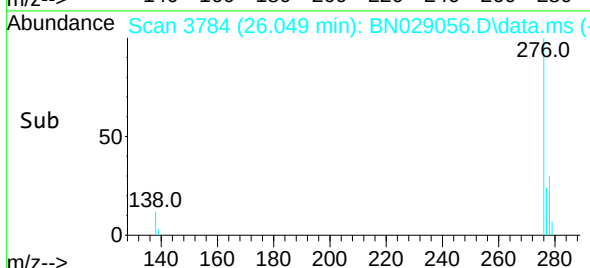
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

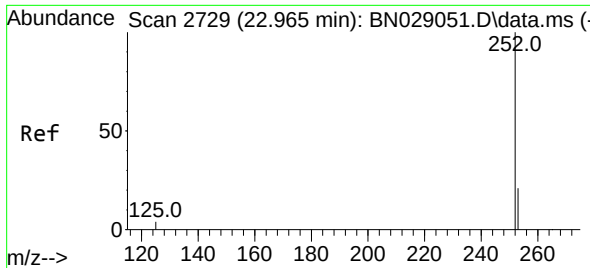


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.382 ng
RT: 26.049 min Scan# 3784
Delta R.T. 0.009 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25



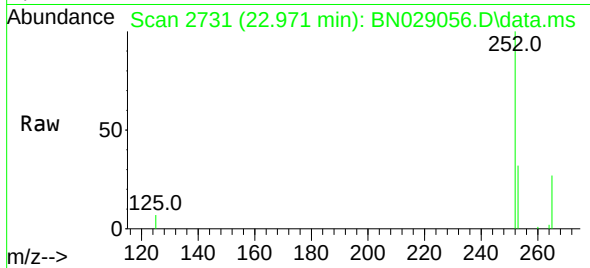
Tgt Ion:276 Resp: 5162
Ion Ratio Lower Upper
276 100
138 6.4 9.6 14.4#
277 24.1 19.4 29.0





#37
Benzo(b)fluoranthene
Concen: 0.371 ng
RT: 22.971 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

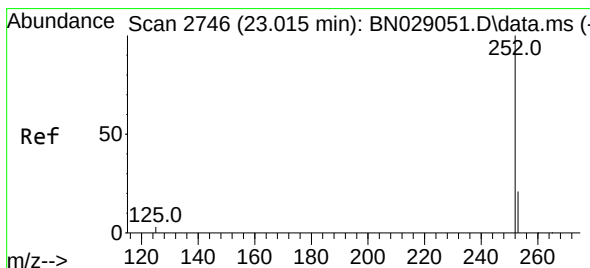
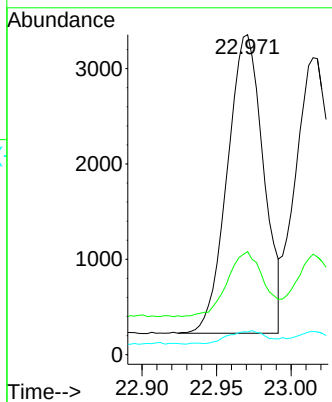
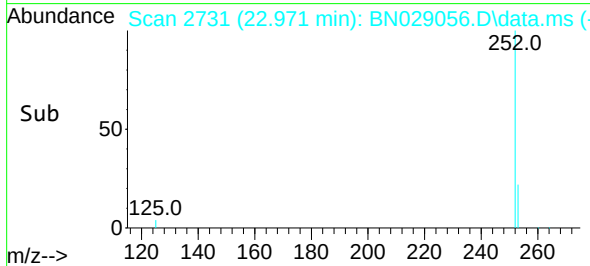
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 5279
Ion Ratio Lower Upper
252 100
253 32.2 23.0 34.6
125 7.1 5.4 8.0

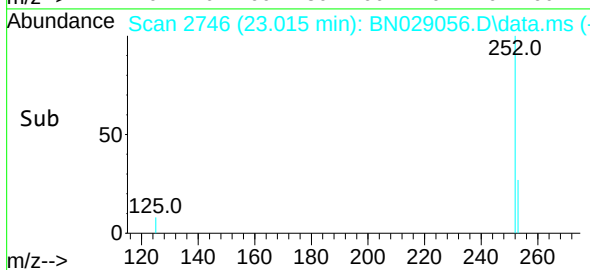
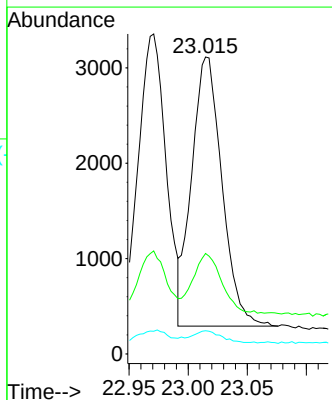
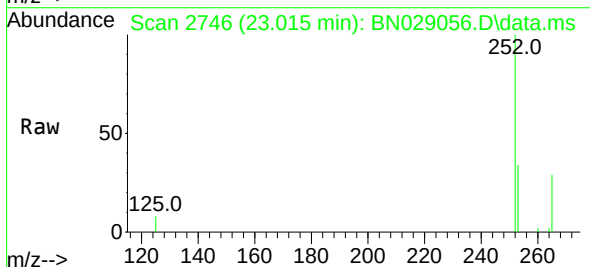
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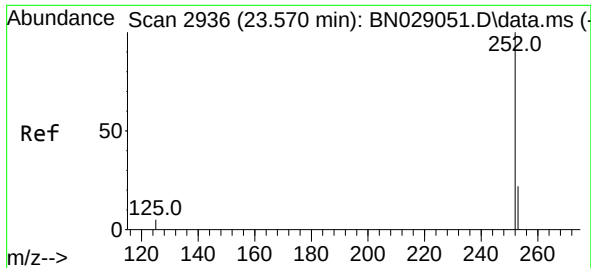
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#38
Benzo(k)fluoranthene
Concen: 0.378 ng
RT: 23.015 min Scan# 2746
Delta R.T. 0.003 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Tgt Ion:252 Resp: 5053
Ion Ratio Lower Upper
252 100
253 33.8 23.0 34.4
125 7.8 5.0 7.6#





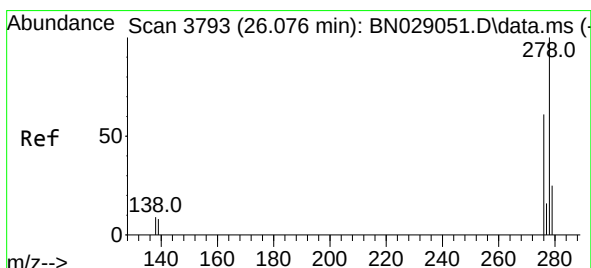
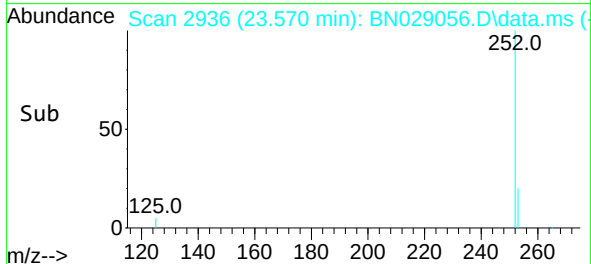
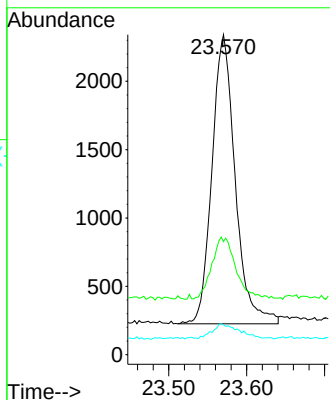
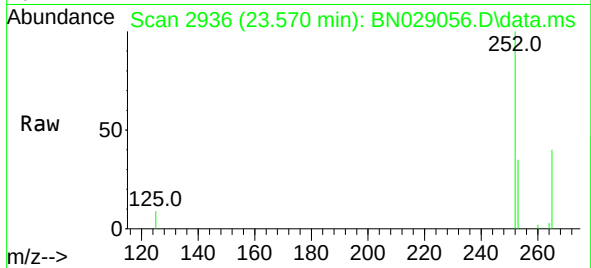
#39
Benzo(a)pyrene
Concen: 0.373 ng
RT: 23.570 min Scan# 2936
Delta R.T. 0.006 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:252 Resp: 439
Ion Ratio Lower Upper
252 100
253 35.4 25.3 37.9
125 9.3 6.5 9.7

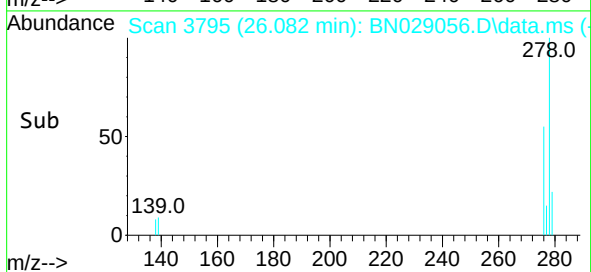
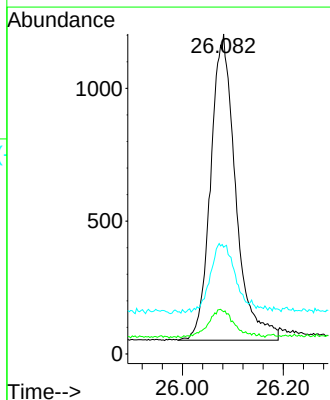
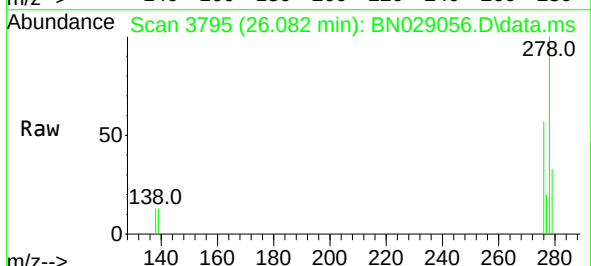
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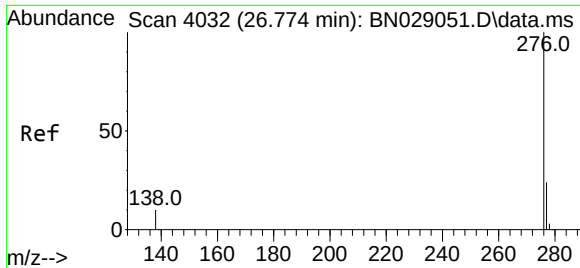
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.379 ng
RT: 26.082 min Scan# 3795
Delta R.T. 0.009 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

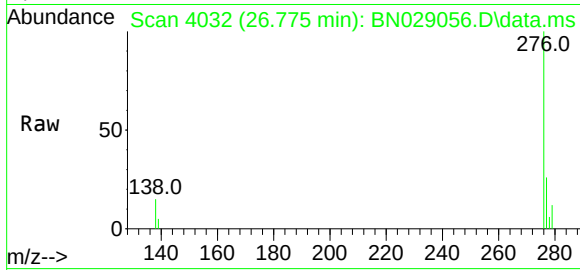
Tgt Ion:278 Resp: 3952
Ion Ratio Lower Upper
278 100
139 13.2 9.4 14.2
279 33.4 24.2 36.4





#41
Benzo(g,h,i)perylene
Concen: 0.389 ng
RT: 26.775 min Scan# 4032
Delta R.T. 0.006 min
Lab File: BN029056.D
Acq: 06 Dec 2023 15:25

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 4439
Ion Ratio Lower Upper
276 100
277 26.3 20.3 30.5
138 15.1 9.2 13.8

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Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

