

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN063023\
 Data File : BN026116.D
 Acq On : 30 Jun 2023 06:01
 Operator : MA/JU
 Sample : PB153896BSD
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB153896BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/30/2023
 Supervised By :mohammad ahmed 06/30/2023

Quant Time: Jun 30 07:08:34 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 30 07:06:59 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.962	152	7884	0.400	ng	0.00
7) Naphthalene-d8	10.771	136	25504	0.400	ng	0.00
13) Acenaphthene-d10	14.598	164	14634	0.400	ng	0.00
19) Phenanthrene-d10	17.343	188	27689	0.400	ng	0.00
29) Chrysene-d12	21.542	240	14374	0.400	ng	0.00
35) Perylene-d12	24.002	264	14504	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.520	112	7448	0.389	ng	0.00
5) Phenol-d6	7.131	99	10087	0.414	ng	0.00
8) Nitrobenzene-d5	9.127	82	8187	0.375	ng	-0.01
11) 2-Methylnaphthalene-d10	12.362	152	15142	0.406	ng	0.00
14) 2,4,6-Tribromophenol	16.102	330	1936	0.364	ng	0.00
15) 2-Fluorobiphenyl	13.229	172	23140	0.410	ng	0.00
27) Fluoranthene-d10	19.379	212	23089	0.394	ng	0.00
31) Terphenyl-d14	19.969	244	14657	0.398	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.361	88	3246	0.389	ng	96
3) n-Nitrosodimethylamine	3.708	42	2904	0.344	ng	# 96
6) bis(2-Chloroethyl)ether	7.384	93	8025	0.400	ng	98
9) Naphthalene	10.825	128	28325	0.410	ng	100
10) Hexachlorobutadiene	11.102	225	5476	0.411	ng	# 100
12) 2-Methylnaphthalene	12.434	142	19369	0.399	ng	99
16) Acenaphthylene	14.320	152	28073	0.409	ng	99
17) Acenaphthene	14.662	154	18390	0.415	ng	98
18) Fluorene	15.643	166	23061	0.399	ng	100
20) 4,6-Dinitro-2-methylph...	15.742	198	1019	0.312	ng	# 86
21) 4-Bromophenyl-phenylether	16.537	248	6592	0.417	ng	94
22) Hexachlorobenzene	16.661	284	6650	0.420	ng	98
23) Atrazine	16.797	200	5573	0.410	ng	96
24) Pentachlorophenol	17.008	266	2484	0.333	ng	98
25) Phenanthrene	17.393	178	32745	0.404	ng	100
26) Anthracene	17.480	178	29334	0.402	ng	99
28) Fluoranthene	19.412	202	33010	0.387	ng	99
30) Pyrene	19.769	202	32823	0.412	ng	99
32) Benzo(a)anthracene	21.524	228	21673	0.419	ng	99
33) Chrysene	21.578	228	23817	0.413	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	22564	0.489	ng	98
36) Indeno(1,2,3-cd)pyrene	26.589	276	24960	0.419	ng	99
37) Benzo(b)fluoranthene	23.250	252	20511	0.390	ng	99
38) Benzo(k)fluoranthene	23.294	252	23151m	0.407	ng	
39) Benzo(a)pyrene	23.899	252	21135	0.409	ng	99
40) Dibenzo(a,h)anthracene	26.604	278	19916	0.427	ng	98
41) Benzo(g,h,i)perylene	27.387	276	22483	0.414	ng	99

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

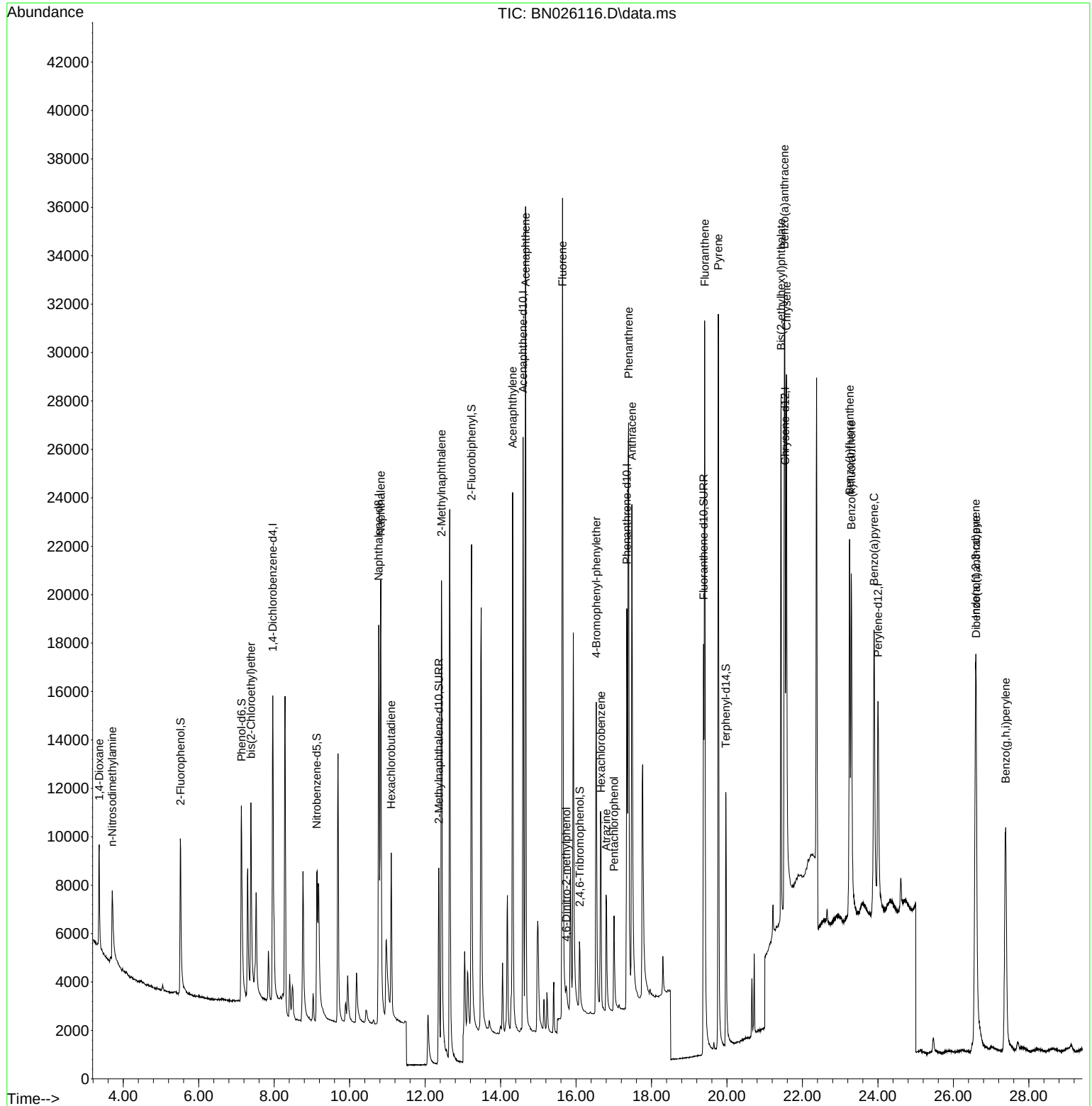
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN063023\
Data File : BN026116.D
Acq On : 30 Jun 2023 06:01
Operator : MA/JU
Sample : PB153896BSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

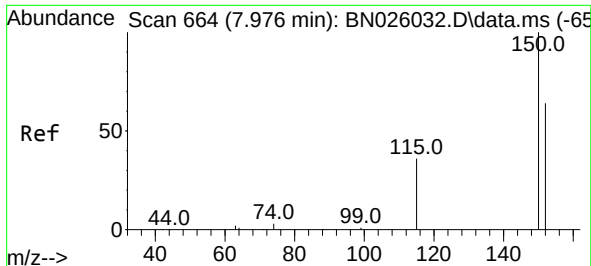
Instrument :
BNA_N
ClientSampleId :
PB153896BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

Quant Time: Jun 30 07:08:34 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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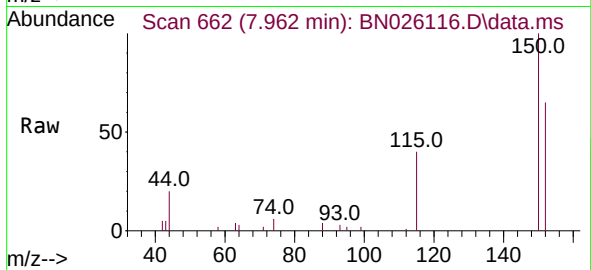
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.962 min Scan# 60
Delta R.T. 0.001 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Instrument :

BNA_N

ClientSampleId :

PB153896BSD



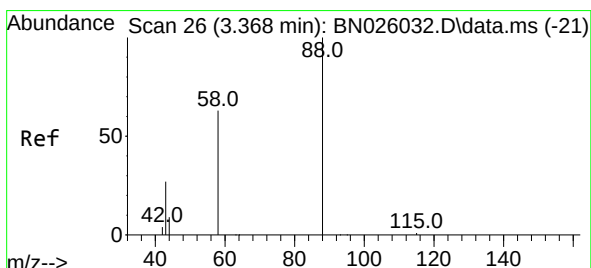
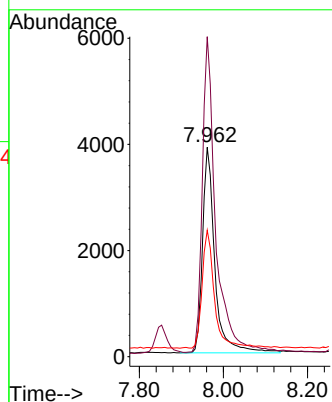
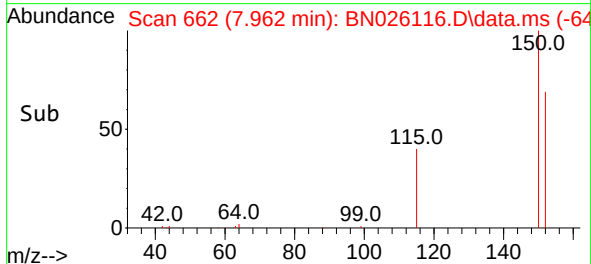
Tgt Ion:152 Resp: 7884
Ion Ratio Lower Upper
152 100
150 152.8 124.7 187.1
115 60.4 48.2 72.4

Manual Integrations

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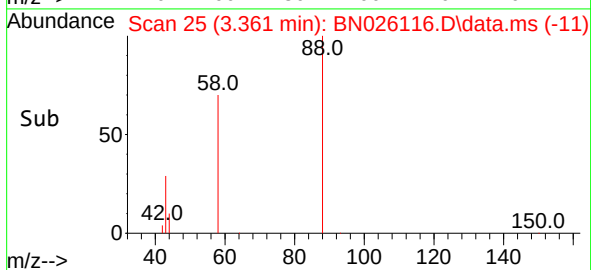
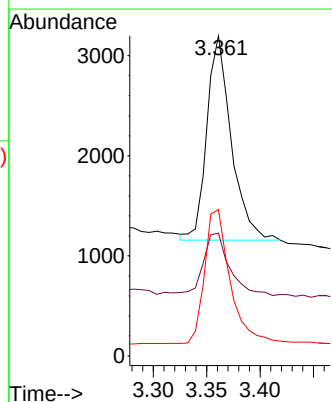
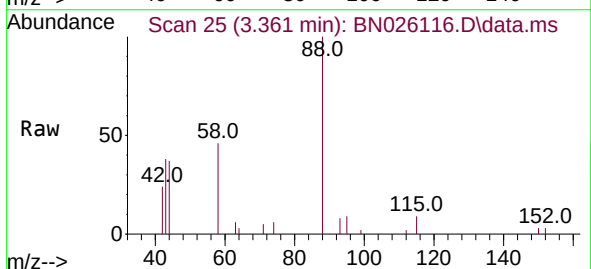
Reviewed By :Yogesh Patel 06/30/2023

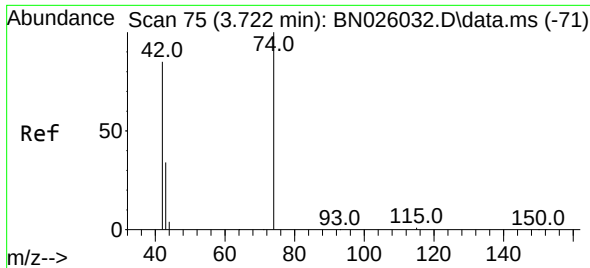
Supervised By :mohammad ahmed 06/30/2023



#2
1,4-Dioxane
Concen: 0.389 ng
RT: 3.361 min Scan# 25
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

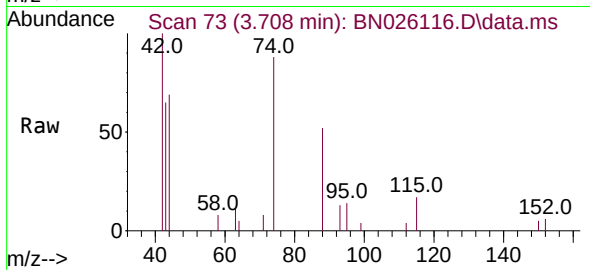
Tgt Ion: 88 Resp: 3246
Ion Ratio Lower Upper
88 100
43 33.0 24.2 36.4
58 69.8 53.3 79.9





#3
n-Nitrosodimethylamine
Concen: 0.344 ng
RT: 3.708 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

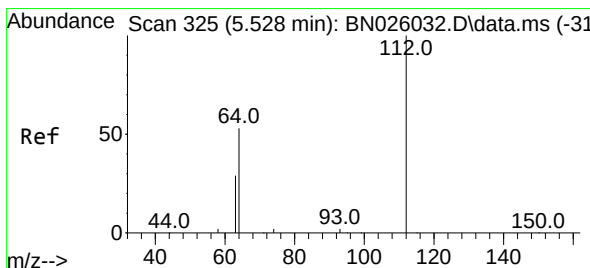
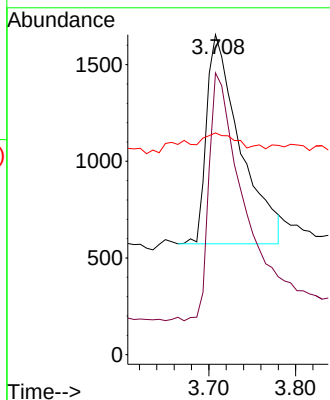
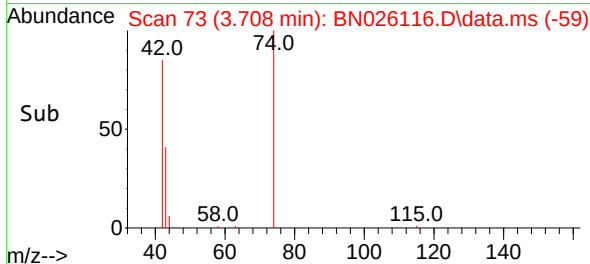
Instrument :
BNA_N
ClientSampleId :
PB153896BSD



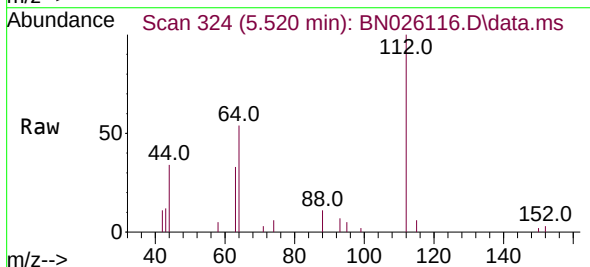
Tgt Ion: 42 Resp: 2904
Ion Ratio Lower Upper
42 100
74 121.5 93.8 140.8
44 6.1 3.0 4.4

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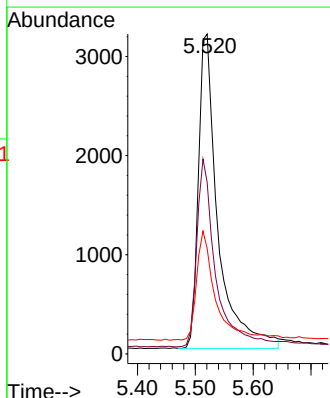
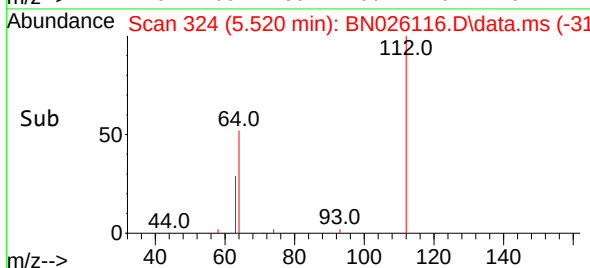
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

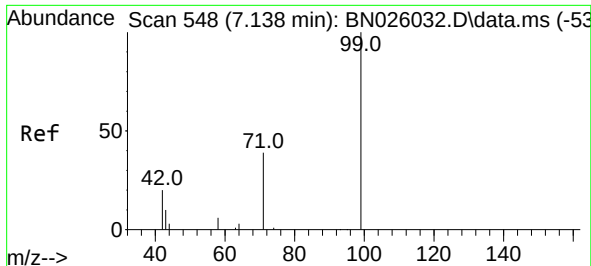


#4
2-Fluorophenol
Concen: 0.389 ng
RT: 5.520 min Scan# 324
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01



Tgt Ion:112 Resp: 7448
Ion Ratio Lower Upper
112 100
64 57.8 45.8 68.6
63 34.3 27.4 41.2





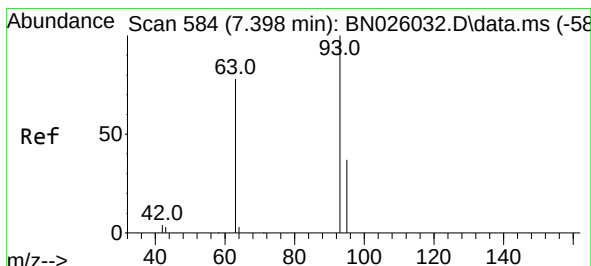
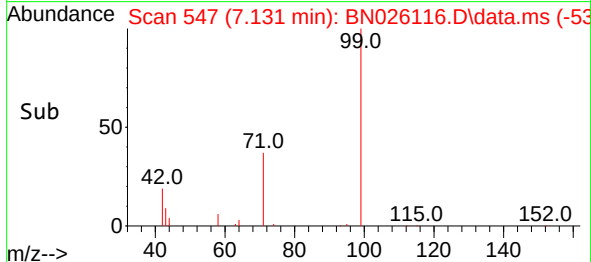
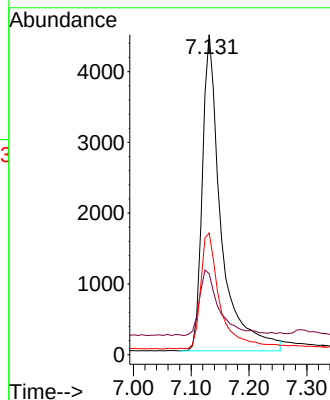
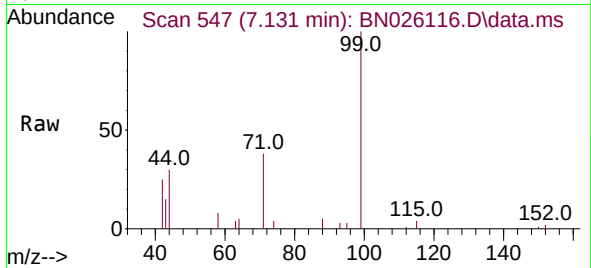
#5
Phenol-d6
Concen: 0.414 ng
RT: 7.131 min Scan# 548
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Instrument :
BNA_N
ClientSampleId :
PB153896BSD

Tgt Ion: 99 Resp: 1008
Ion Ratio Lower Upper
99 100
42 22.2 18.4 27.6
71 37.9 30.6 46.0

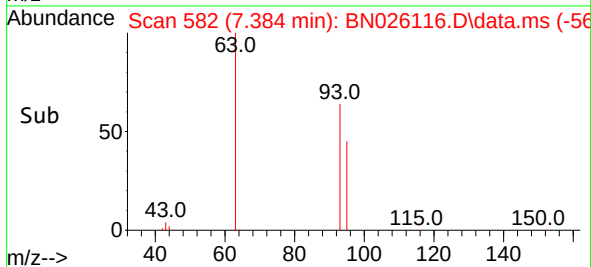
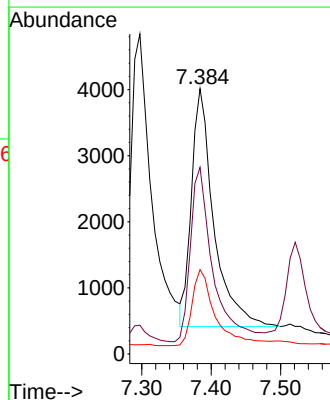
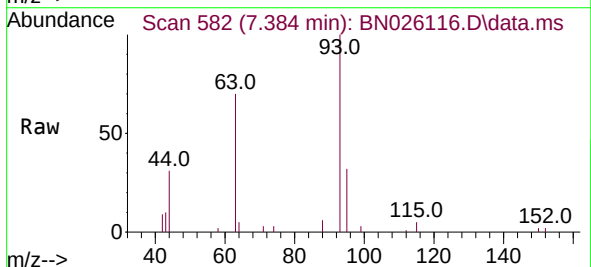
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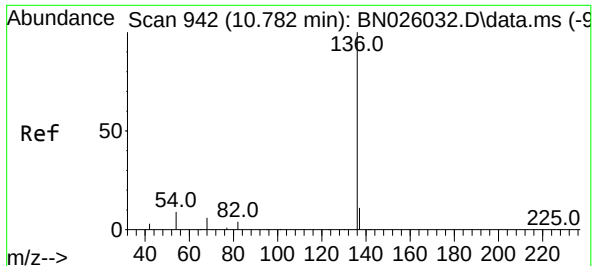
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.400 ng
RT: 7.384 min Scan# 582
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Tgt Ion: 93 Resp: 8025
Ion Ratio Lower Upper
93 100
63 74.5 58.8 88.2
95 33.6 29.2 43.8





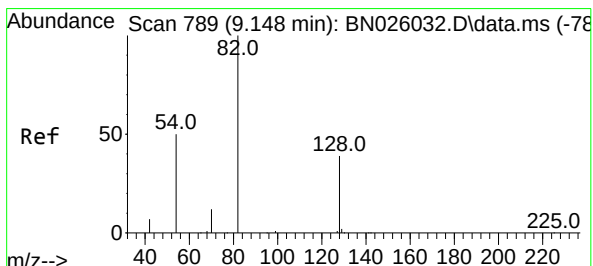
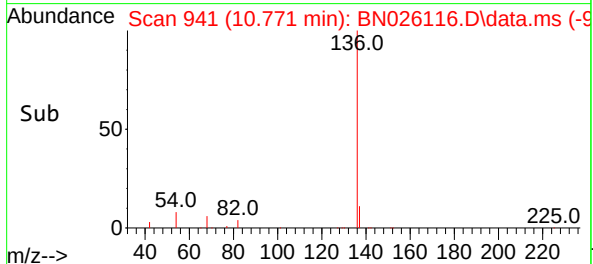
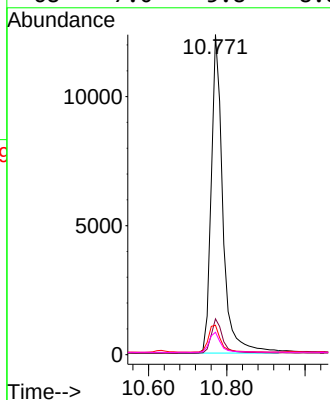
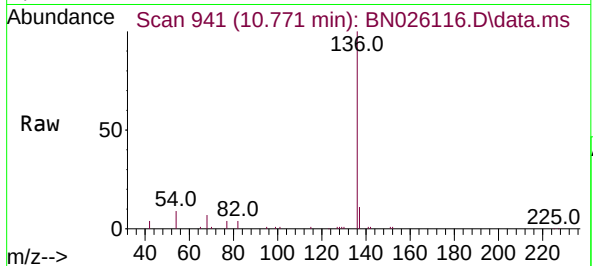
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.771 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Instrument :
BNA_N
ClientSampleId :
PB153896BSD

Tgt Ion:136	Resp:	25504
Ion Ratio	Lower	Upper
136	100	
137	11.2	9.0 13.4
54	9.2	7.8 11.6
68	7.0	5.8 8.8

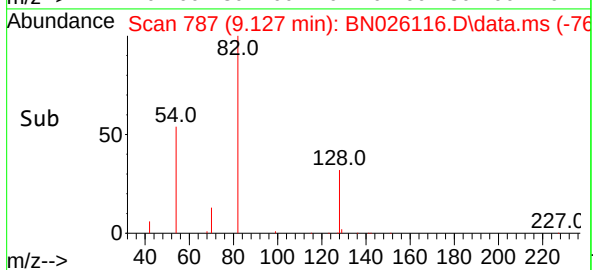
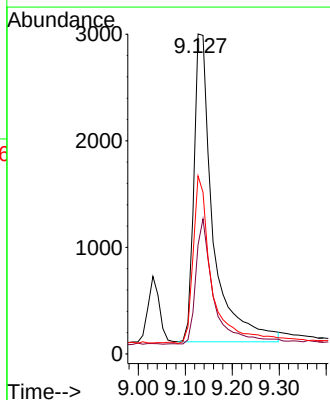
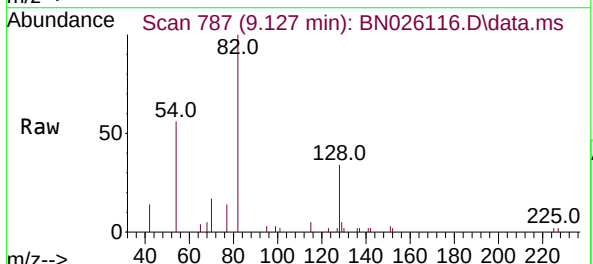
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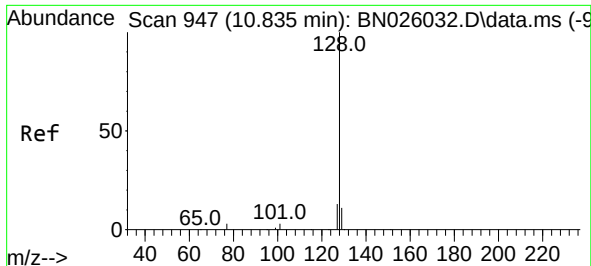
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#8
Nitrobenzene-d5
Concen: 0.375 ng
RT: 9.127 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Tgt Ion: 82	Resp:	8187
Ion Ratio	Lower	Upper
82	100	
128	34.1	33.4 50.2
54	55.7	41.7 62.5





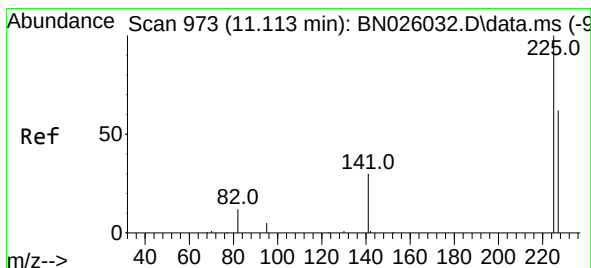
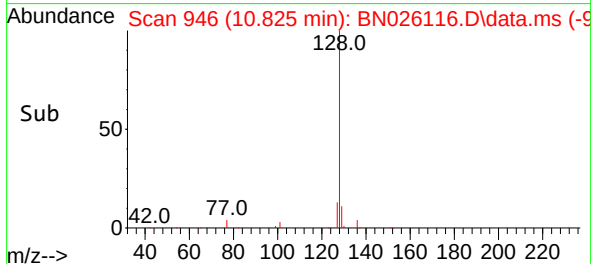
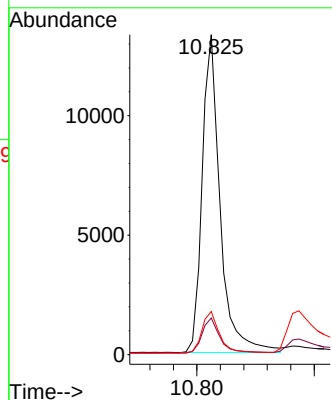
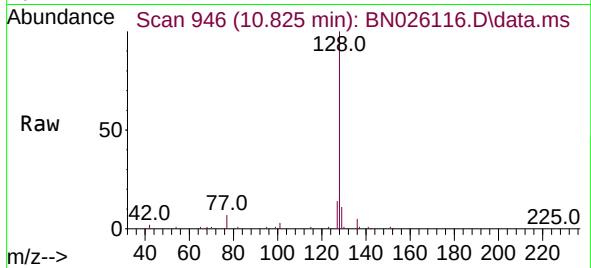
#9
Naphthalene
Concen: 0.410 ng
RT: 10.825 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Instrument :
BNA_N
ClientSampleId :
PB153896BSD

Tgt Ion:128 Resp: 2832
Ion Ratio Lower Upper
128 100
129 11.4 9.1 13.7
127 13.5 10.9 16.3

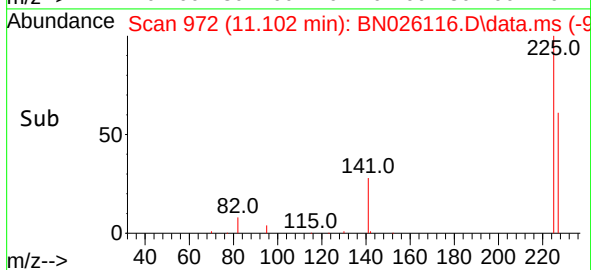
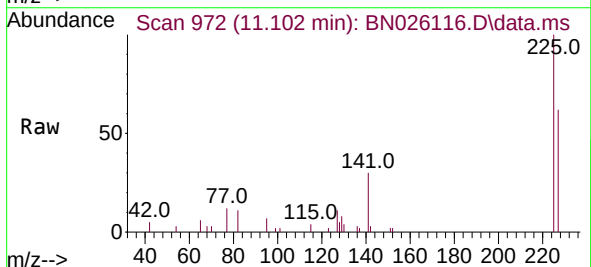
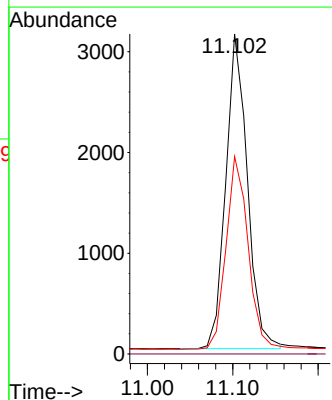
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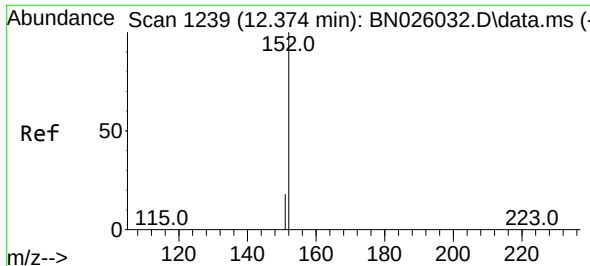
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#10
Hexachlorobutadiene
Concen: 0.411 ng
RT: 11.102 min Scan# 972
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Tgt Ion:225 Resp: 5476
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.5 50.3 75.5





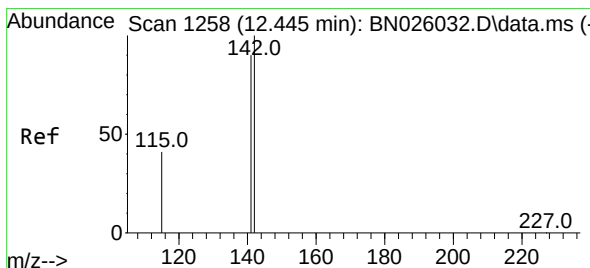
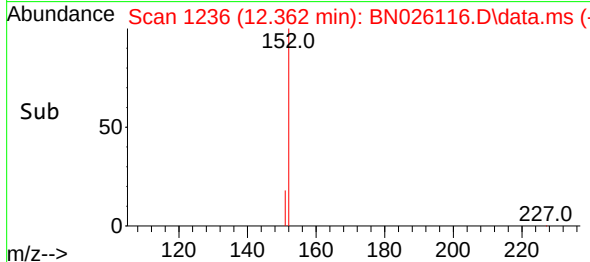
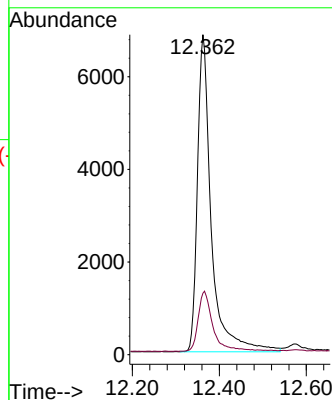
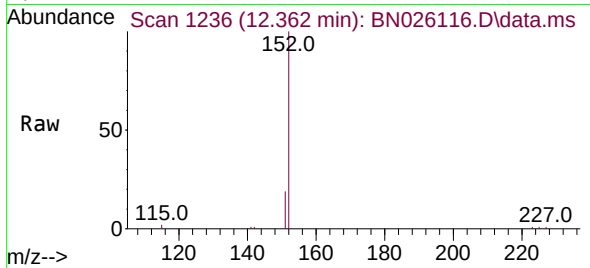
#11
2-Methylnaphthalene-d10
Concen: 0.406 ng
RT: 12.362 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Instrument :
BNA_N
ClientSampleId :
PB153896BSD

Tgt Ion:152 Resp: 1514
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2

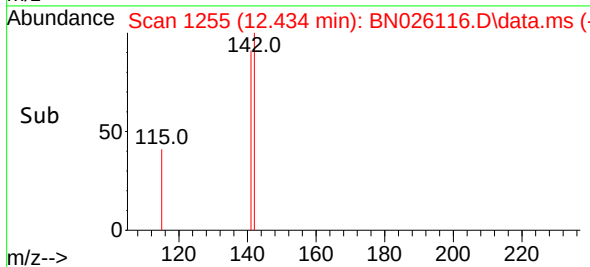
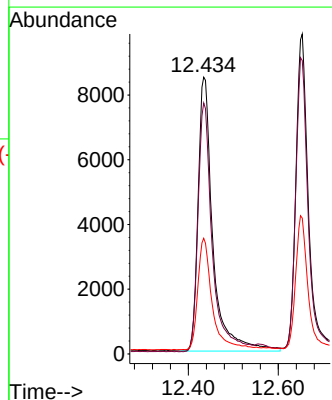
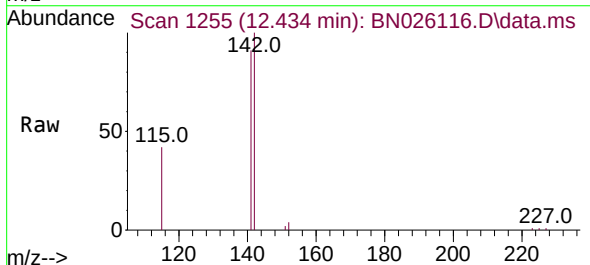
Manual Integrations
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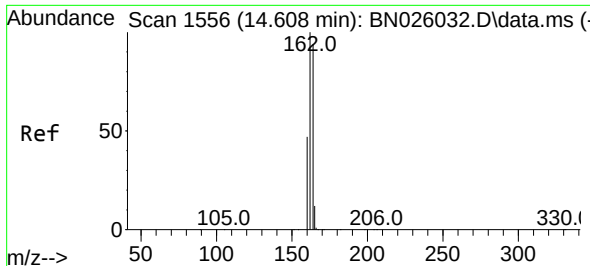
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#12
2-Methylnaphthalene
Concen: 0.399 ng
RT: 12.434 min Scan# 1255
Delta R.T. -0.004 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

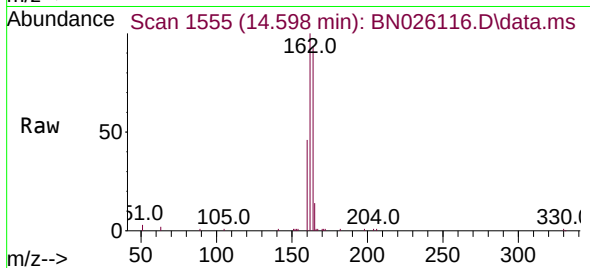
Tgt Ion:142 Resp: 19369
Ion Ratio Lower Upper
142 100
141 90.7 71.7 107.5
115 41.8 33.4 50.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.598 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

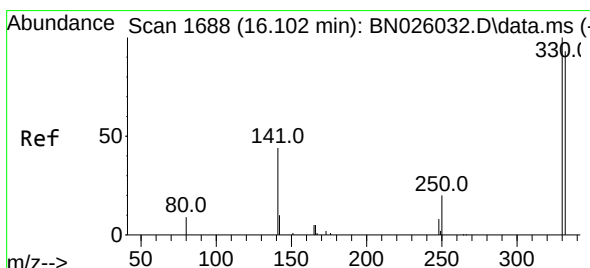
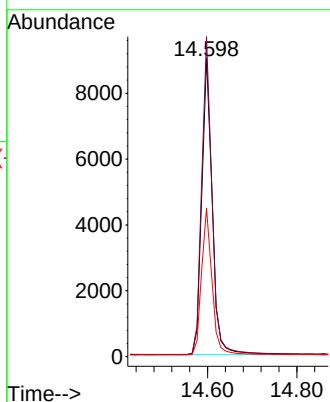
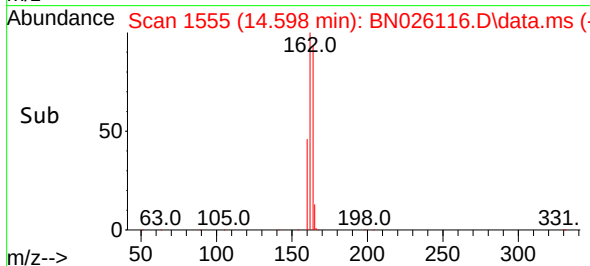
Instrument :
BNA_N
ClientSampleId :
PB153896BSD



Tgt Ion:164 Resp: 14634
Ion Ratio Lower Upper
164 100
162 107.1 85.3 127.9
160 49.8 40.0 60.0

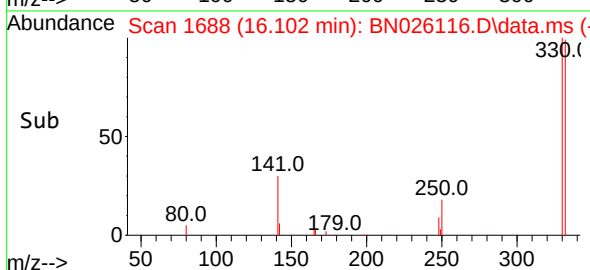
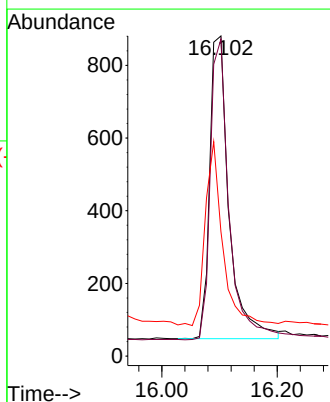
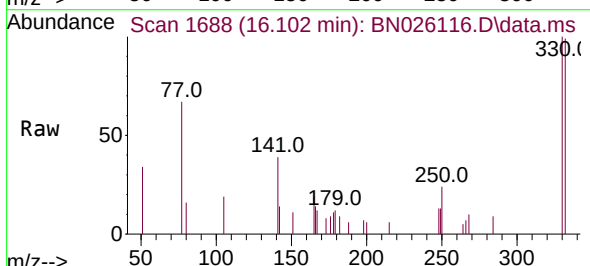
Manual Integrations
APPROVED

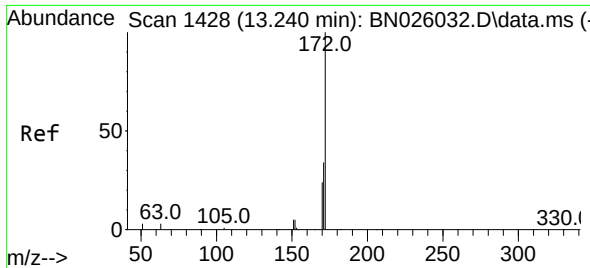
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#14
2,4,6-Tribromophenol
Concen: 0.364 ng
RT: 16.102 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Tgt Ion:330 Resp: 1936
Ion Ratio Lower Upper
330 100
332 96.5 76.0 114.0
141 53.8 42.8 64.2





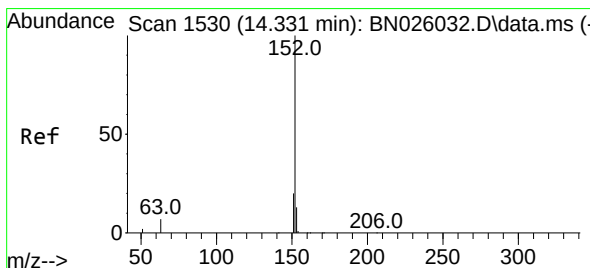
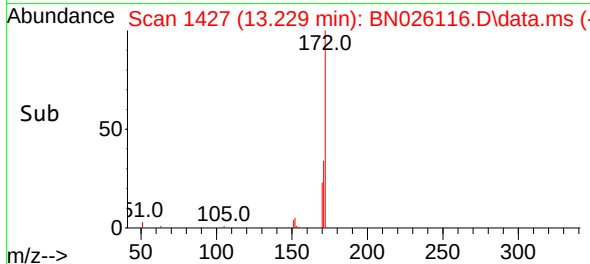
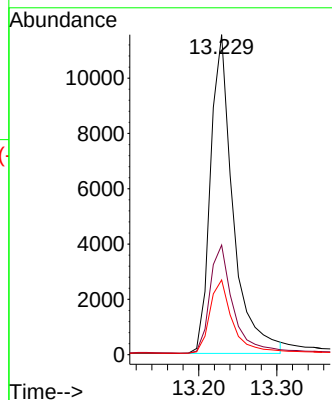
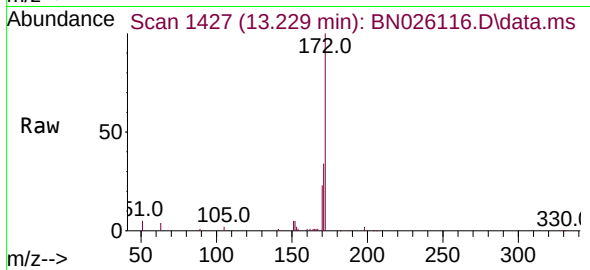
#15
2-Fluorobiphenyl
Concen: 0.410 ng
RT: 13.229 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Instrument :
BNA_N
ClientSampleId :
PB153896BSD

Tgt Ion:172 Resp: 23140
Ion Ratio Lower Upper
172 100
171 34.3 27.8 41.8
170 23.3 19.3 28.9

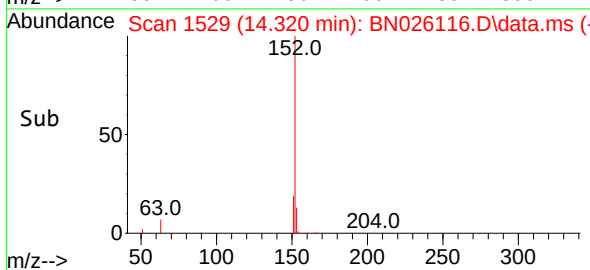
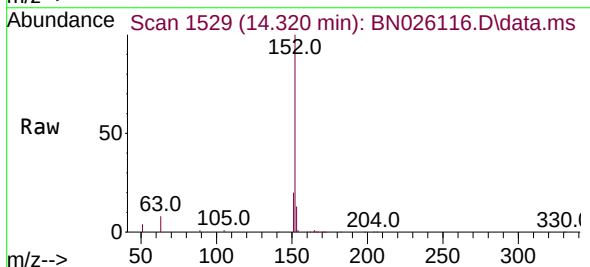
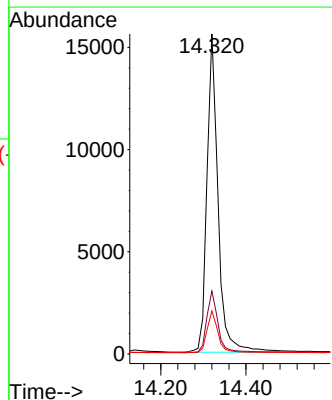
Manual Integrations
APPROVED

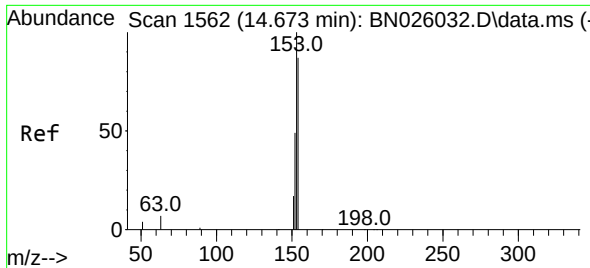
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#16
Acenaphthylene
Concen: 0.409 ng
RT: 14.320 min Scan# 1529
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

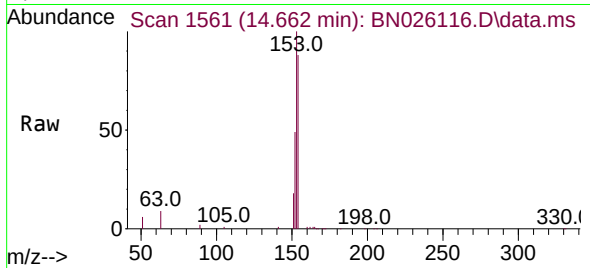
Tgt Ion:152 Resp: 28073
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 13.3 10.6 15.8





#17
Acenaphthene
Concen: 0.415 ng
RT: 14.662 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

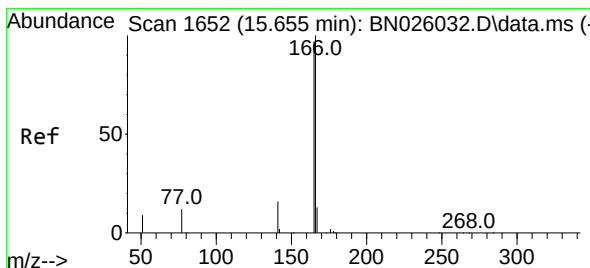
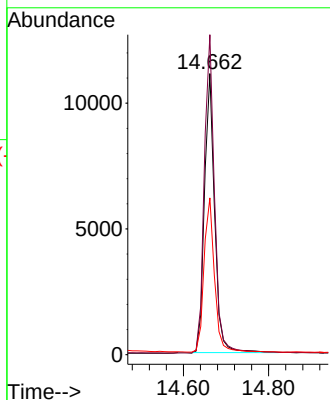
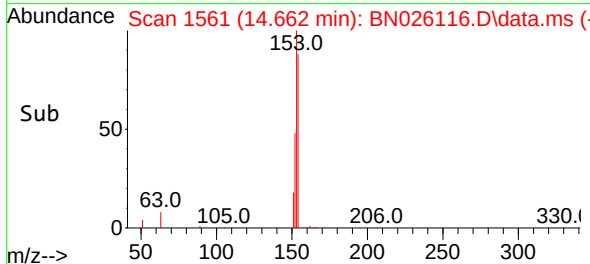
Instrument :
BNA_N
ClientSampleId :
PB153896BSD



Tgt Ion:154 Resp: 18390
Ion Ratio Lower Upper
154 100
153 115.1 94.4 141.6
152 57.1 46.1 69.1

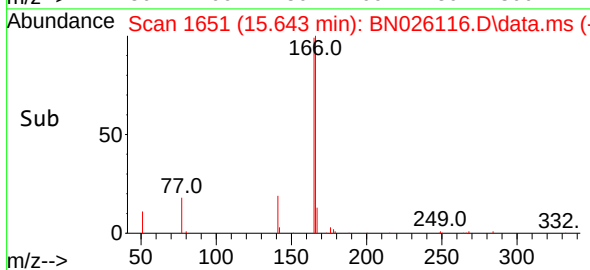
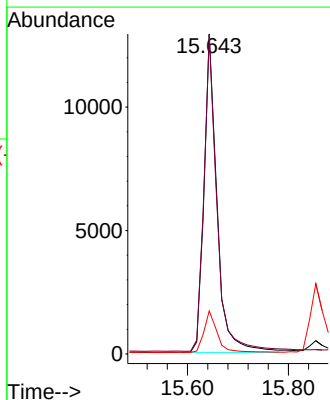
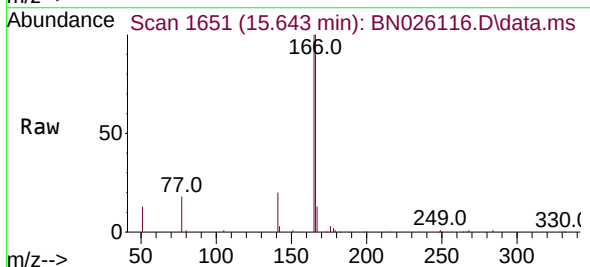
Manual Integrations
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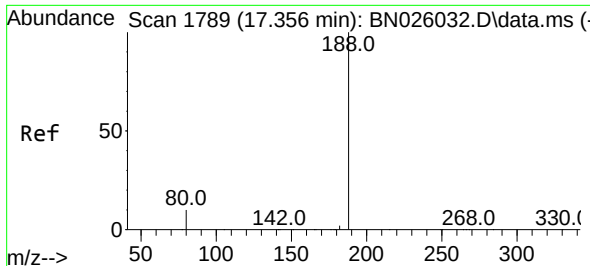
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#18
Fluorene
Concen: 0.399 ng
RT: 15.643 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Tgt Ion:166 Resp: 23061
Ion Ratio Lower Upper
166 100
165 99.5 79.7 119.5
167 13.4 10.6 16.0





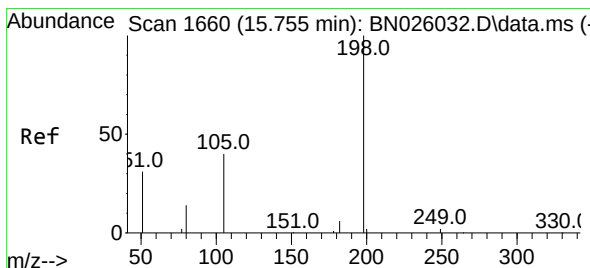
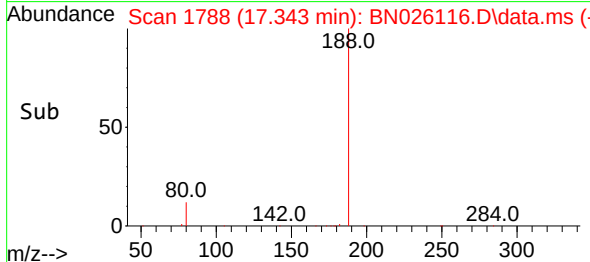
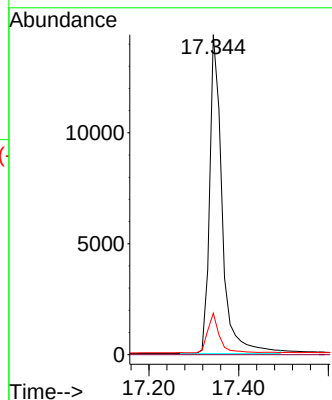
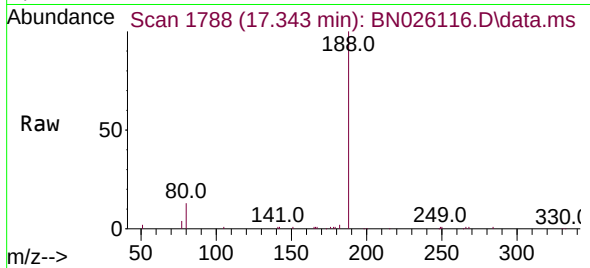
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.343 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Instrument :
BNA_N
ClientSampleId :
PB153896BSD

Tgt Ion:188 Resp: 27689
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.9 8.6 13.0

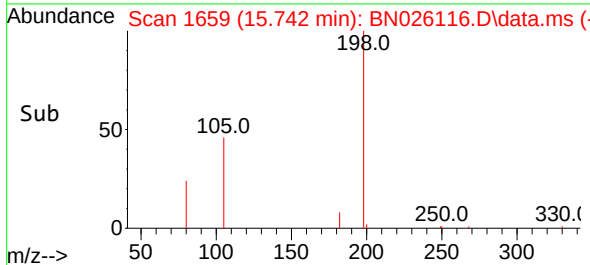
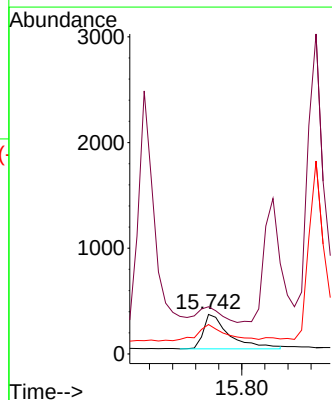
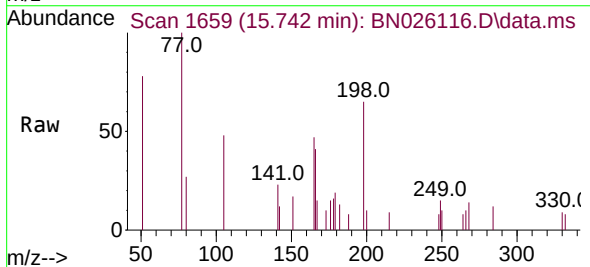
Manual Integrations
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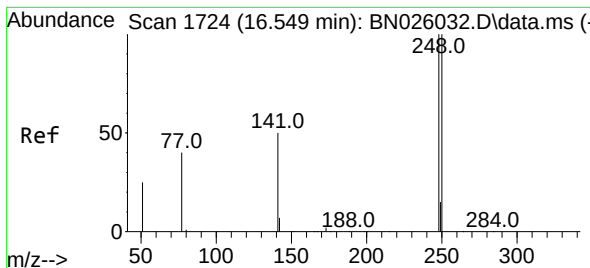
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 0.312 ng
RT: 15.742 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Tgt Ion:198 Resp: 1019
Ion Ratio Lower Upper
198 100
51 119.5 85.8 128.8
105 74.6 48.2 72.2#





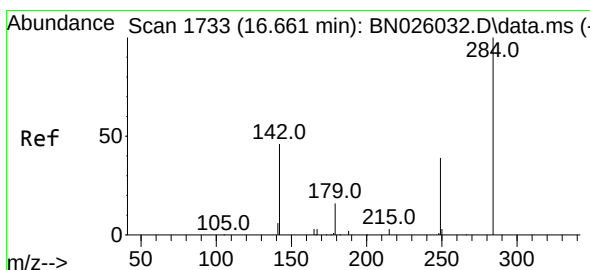
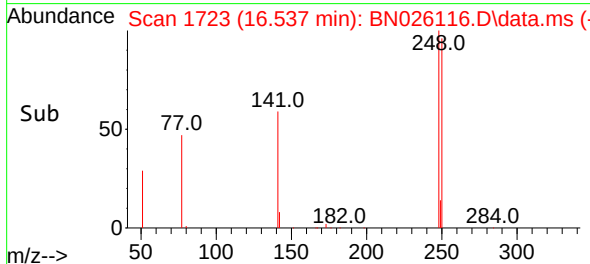
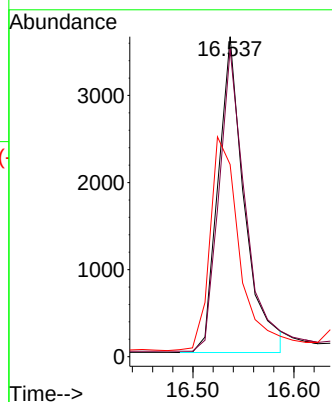
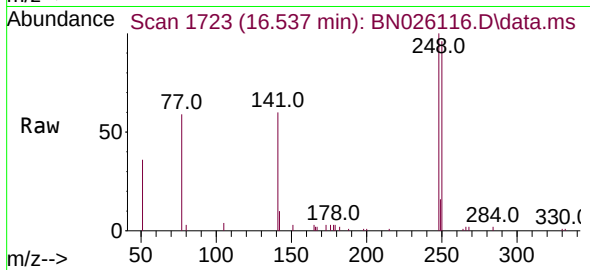
#21
4-Bromophenyl-phenylether
Concen: 0.417 ng
RT: 16.537 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Instrument :
BNA_N
ClientSampleId :
PB153896BSD

Tgt Ion:248 Resp: 6592
Ion Ratio Lower Upper
248 100
250 96.1 79.9 119.9
141 60.1 41.6 62.4

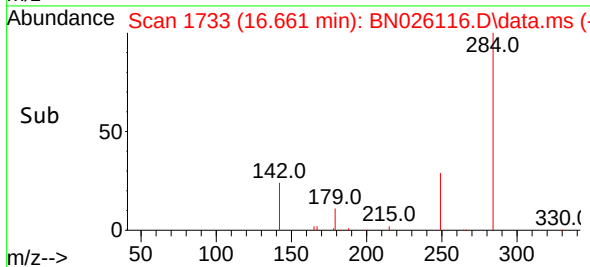
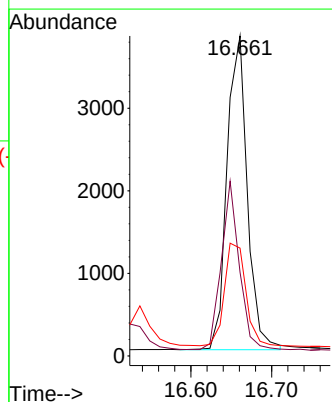
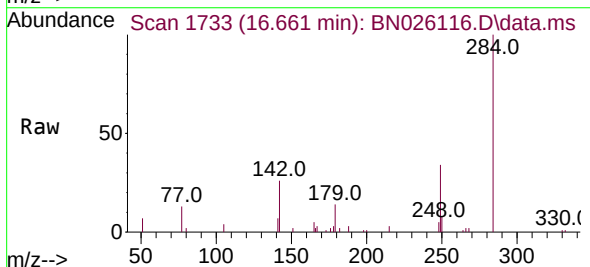
Manual Integrations
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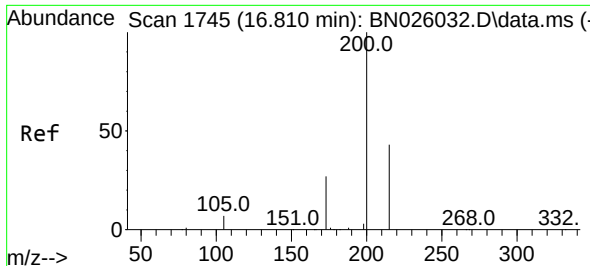
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#22
Hexachlorobenzene
Concen: 0.420 ng
RT: 16.661 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

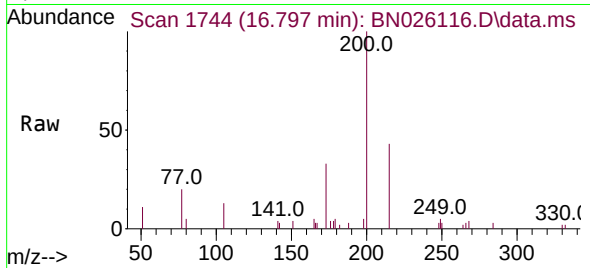
Tgt Ion:284 Resp: 6650
Ion Ratio Lower Upper
284 100
142 47.2 38.7 58.1
249 34.2 28.5 42.7





#23
 Atrazine
 Concen: 0.410 ng
 RT: 16.797 min Scan# 1744
 Delta R.T. -0.012 min
 Lab File: BN026116.D
 Acq: 30 Jun 2023 06:01

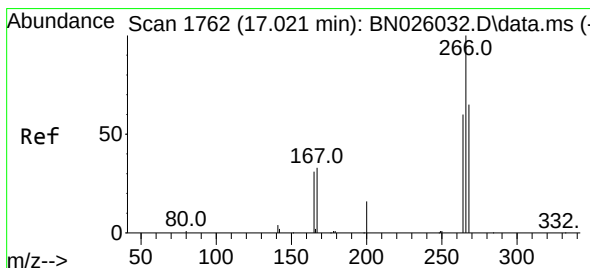
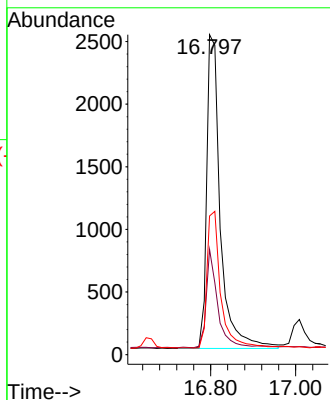
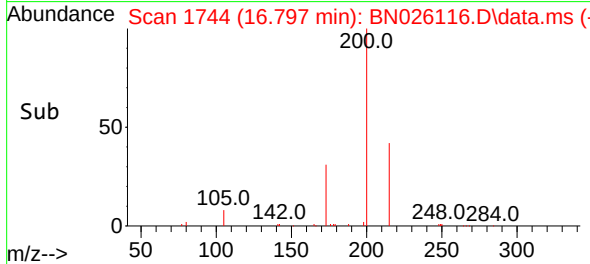
Instrument :
 BNA_N
 ClientSampleId :
 PB153896BSD



Tgt Ion: 200 Resp: 557
 Ion Ratio Lower Upper
 200 100
 173 32.9 22.9 34.3
 215 43.4 35.5 53.3

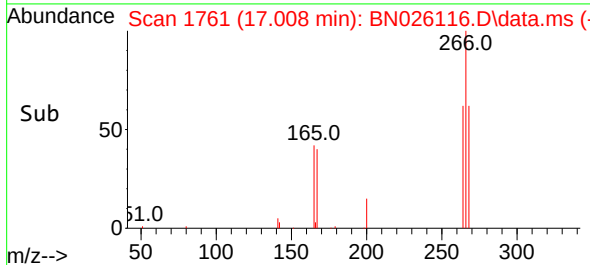
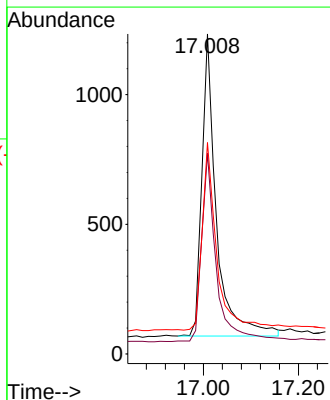
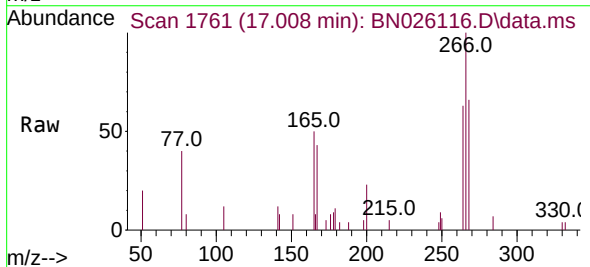
Manual Integrations
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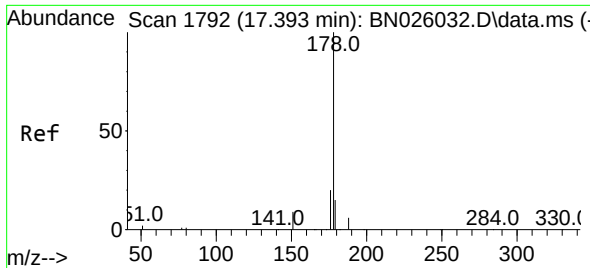
Reviewed By : Yogesh Patel 06/30/2023
 Supervised By : mohammad ahmed 06/30/2023



#24
 Pentachlorophenol
 Concen: 0.333 ng
 RT: 17.008 min Scan# 1761
 Delta R.T. 0.000 min
 Lab File: BN026116.D
 Acq: 30 Jun 2023 06:01

Tgt Ion: 266 Resp: 2484
 Ion Ratio Lower Upper
 266 100
 264 62.6 49.3 73.9
 268 62.4 48.3 72.5





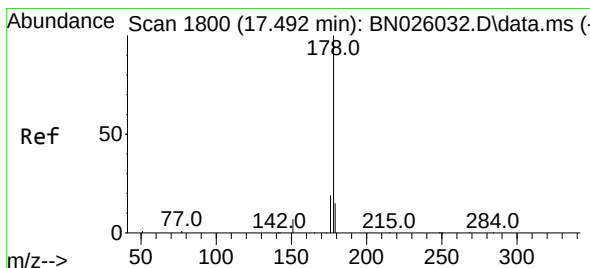
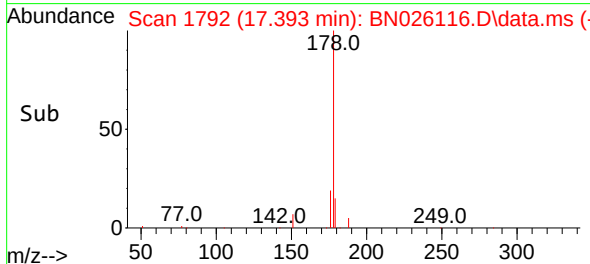
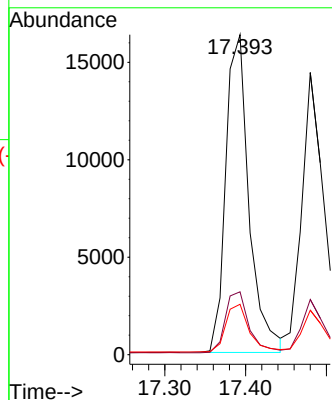
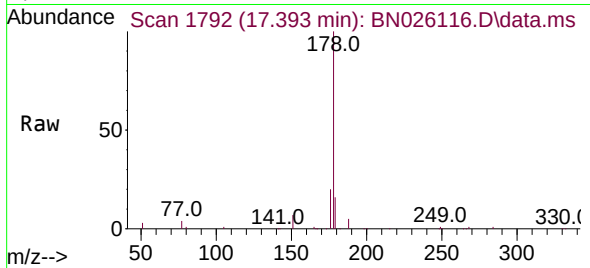
#25
Phenanthrene
Concen: 0.404 ng
RT: 17.393 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Instrument :
BNA_N
ClientSampleId :
PB153896BSD

Tgt Ion:178 Resp: 32745
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.3 12.3 18.5

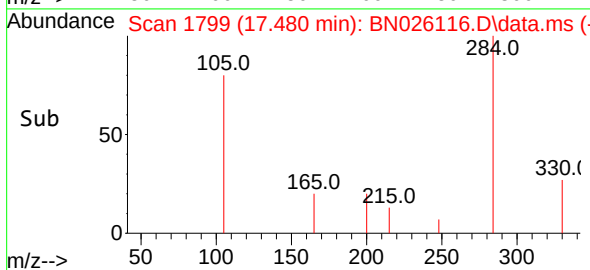
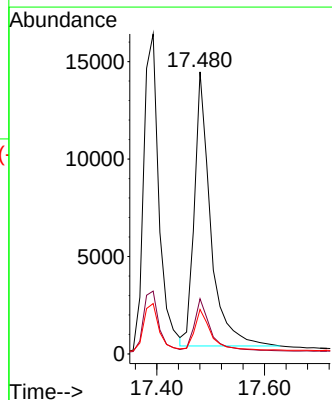
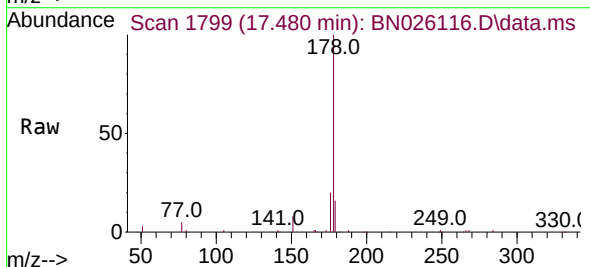
Manual Integrations
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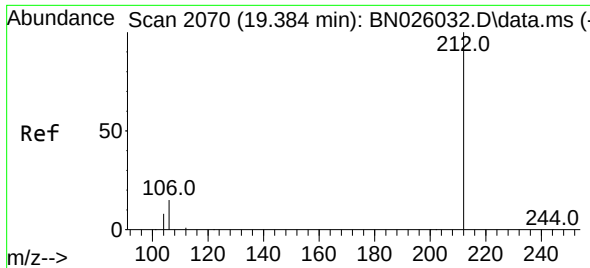
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#26
Anthracene
Concen: 0.402 ng
RT: 17.480 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

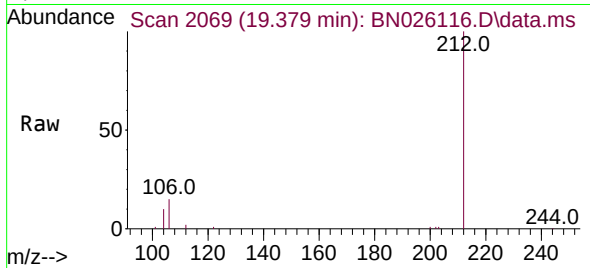
Tgt Ion:178 Resp: 29334
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 14.6 12.4 18.6





#27
Fluoranthene-d10
Concen: 0.394 ng
RT: 19.379 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

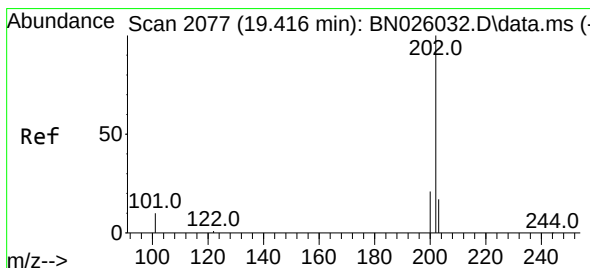
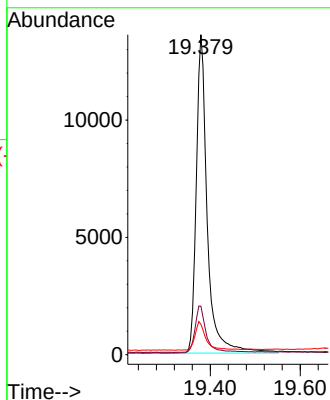
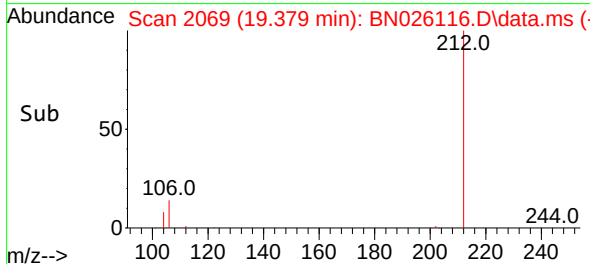
Instrument :
BNA_N
ClientSampleId :
PB153896BSD



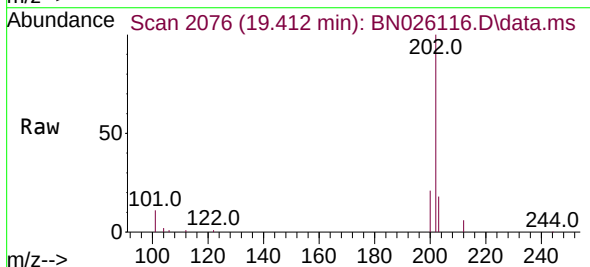
Tgt Ion:212 Resp: 23089
Ion Ratio Lower Upper
212 100
106 14.7 11.6 17.4
104 8.6 7.2 10.8

Manual Integrations
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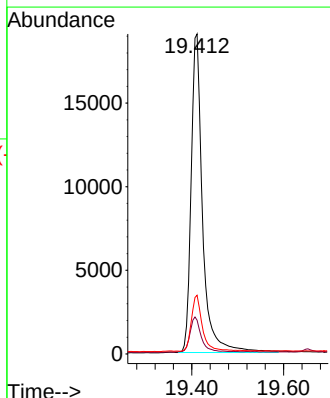
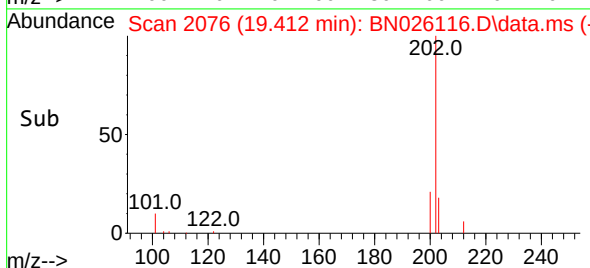
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

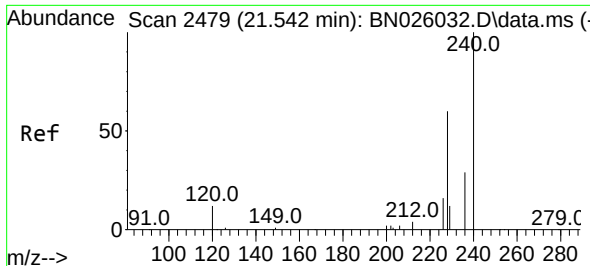


#28
Fluoranthene
Concen: 0.387 ng
RT: 19.412 min Scan# 2076
Delta R.T. 0.005 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01



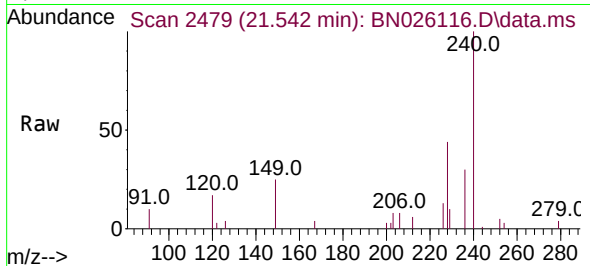
Tgt Ion:202 Resp: 33010
Ion Ratio Lower Upper
202 100
101 10.8 8.3 12.5
203 16.8 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.542 min Scan# 2479
Delta R.T. 0.009 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

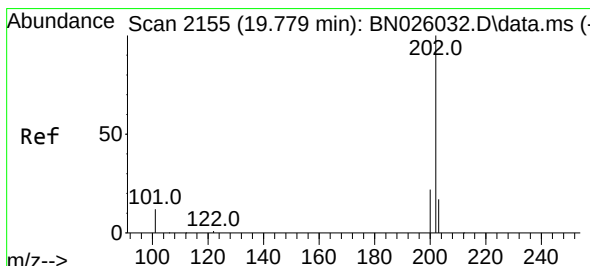
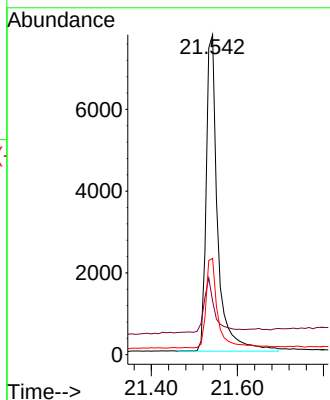
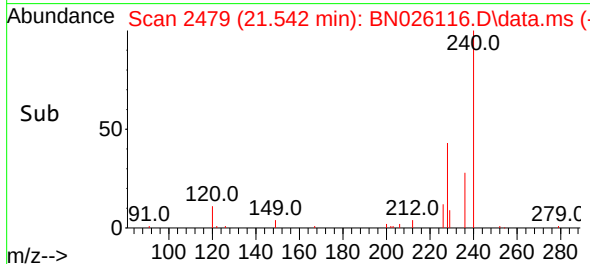
Instrument :
BNA_N
ClientSampleId :
PB153896BSD



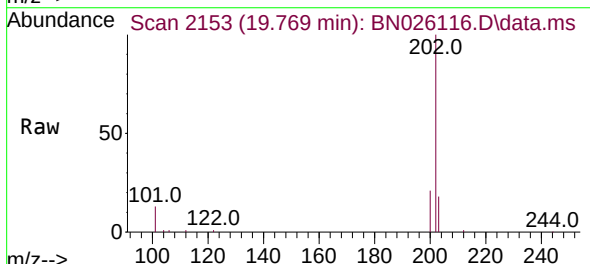
Tgt Ion:240 Resp: 14374
Ion Ratio Lower Upper
240 100
120 16.8 14.6 22.0
236 30.1 24.2 36.2

Manual Integrations
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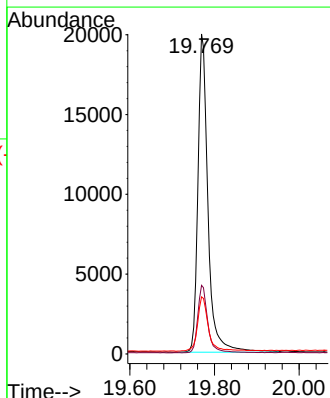
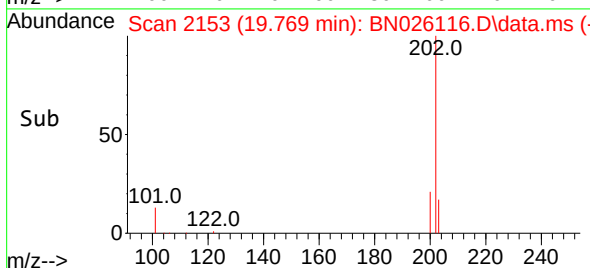
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

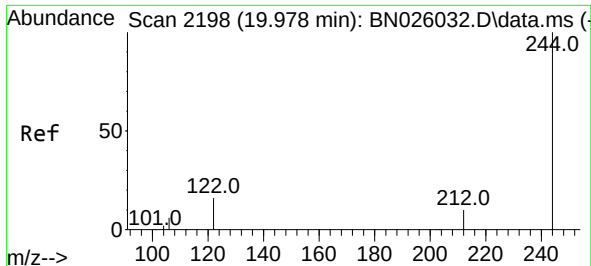


#30
Pyrene
Concen: 0.412 ng
RT: 19.769 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01



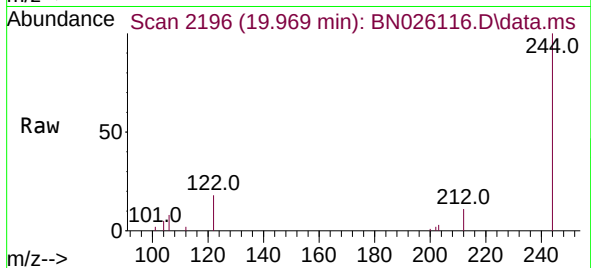
Tgt Ion:202 Resp: 32823
Ion Ratio Lower Upper
202 100
200 21.4 17.0 25.4
203 18.4 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.398 ng
 RT: 19.969 min Scan# 2196
 Delta R.T. 0.000 min
 Lab File: BN026116.D
 Acq: 30 Jun 2023 06:01

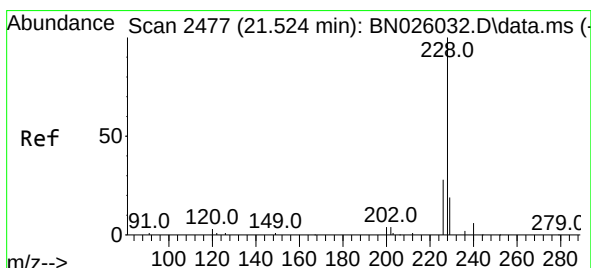
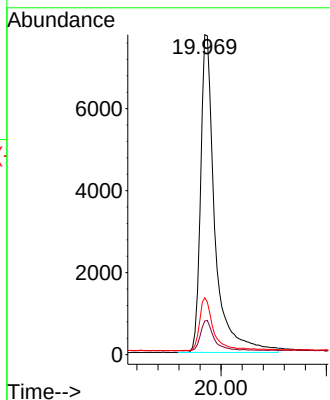
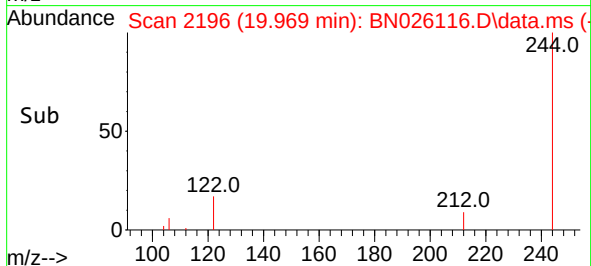
Instrument :
 BNA_N
 ClientSampleId :
 PB153896BSD



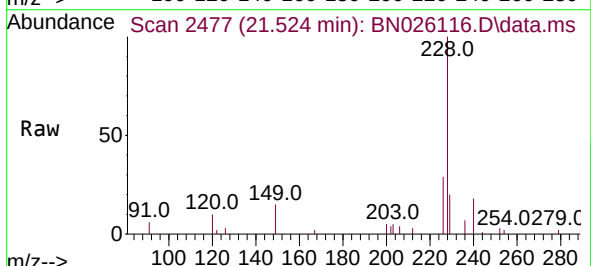
Tgt Ion:244 Resp: 1465
 Ion Ratio Lower Upper
 244 100
 212 10.5 8.7 13.1
 122 17.8 13.7 20.5

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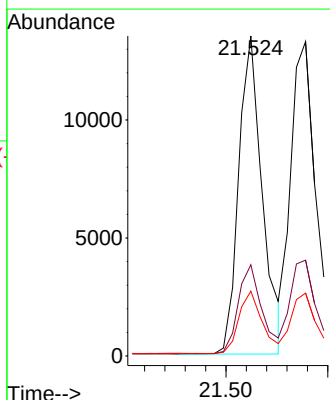
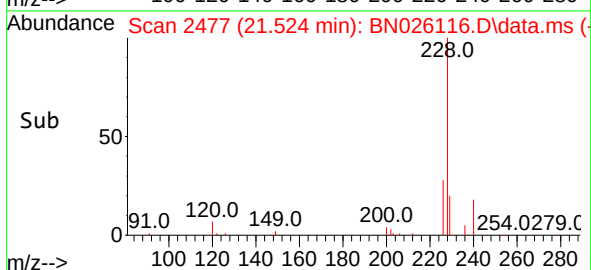
Reviewed By :Yogesh Patel 06/30/2023
 Supervised By :mohammad ahmed 06/30/2023

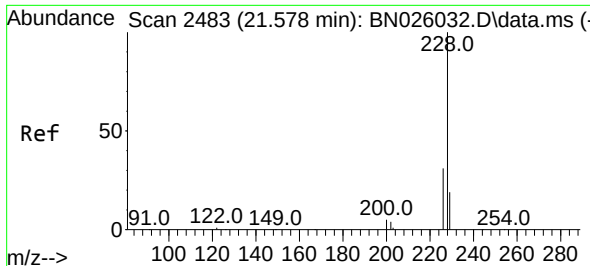


#32
 Benzo(a)anthracene
 Concen: 0.419 ng
 RT: 21.524 min Scan# 2477
 Delta R.T. 0.009 min
 Lab File: BN026116.D
 Acq: 30 Jun 2023 06:01



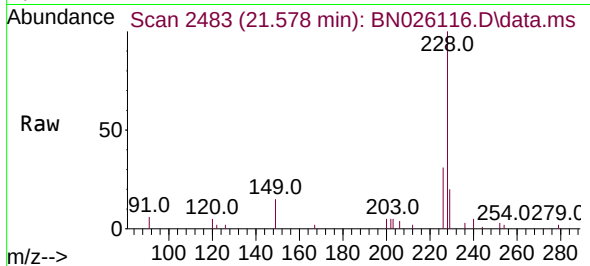
Tgt Ion:228 Resp: 21673
 Ion Ratio Lower Upper
 228 100
 226 28.5 23.0 34.6
 229 20.3 15.9 23.9





#33
Chrysene
Concen: 0.413 ng
RT: 21.578 min Scan# 2483
Delta R.T. 0.009 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

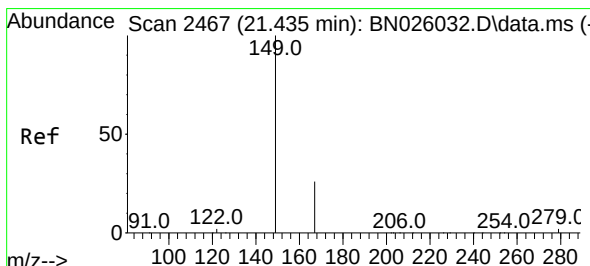
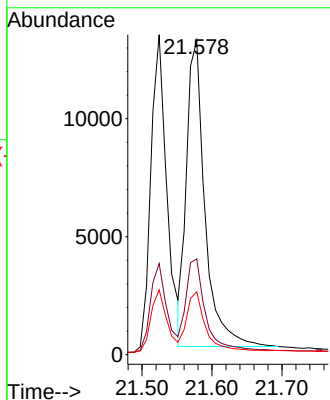
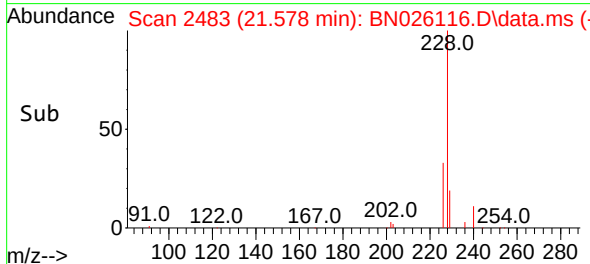
Instrument :
BNA_N
ClientSampleId :
PB153896BSD



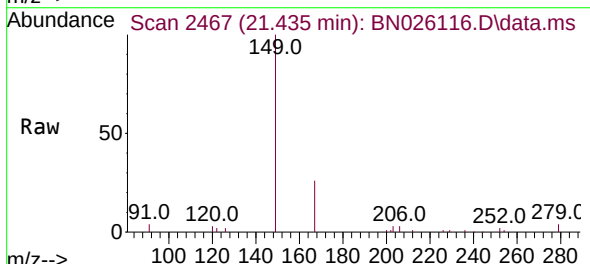
Tgt Ion:228 Resp: 2381
Ion Ratio Lower Upper
228 100
226 30.5 24.8 37.2
229 20.0 15.6 23.4

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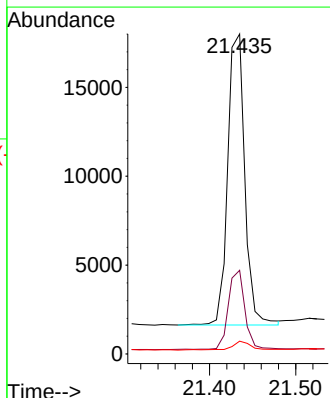
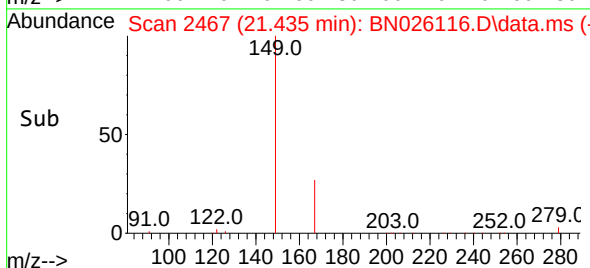
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

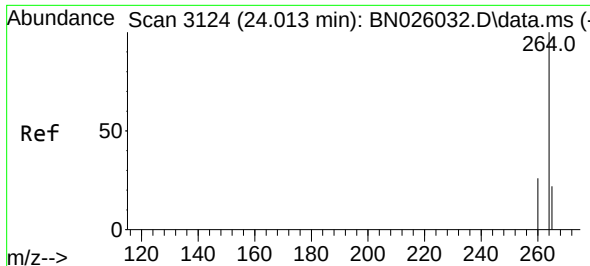


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.489 ng
RT: 21.435 min Scan# 2467
Delta R.T. 0.009 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01



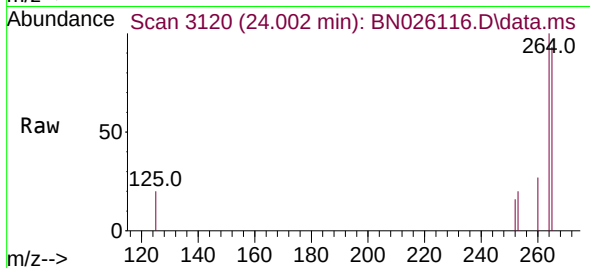
Tgt Ion:149 Resp: 22564
Ion Ratio Lower Upper
149 100
167 26.4 20.2 30.4
279 3.5 2.4 3.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.002 min Scan# 3124
Delta R.T. 0.015 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

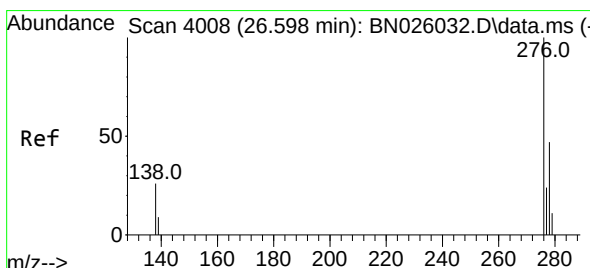
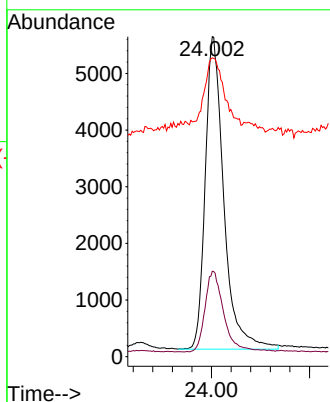
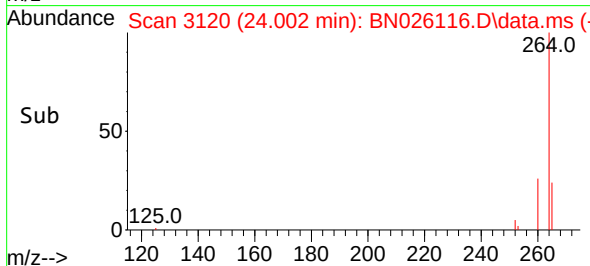
Instrument :
BNA_N
ClientSampleId :
PB153896BSD



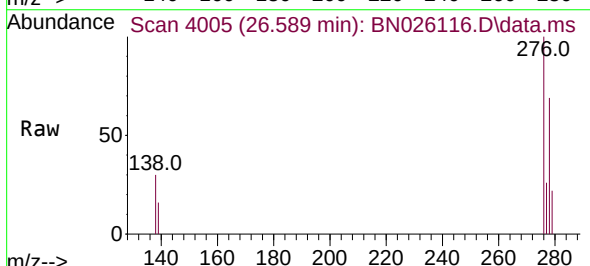
Tgt Ion:264 Resp: 14504
Ion Ratio Lower Upper
264 100
260 26.7 21.9 32.9
265 93.4 80.3 120.5

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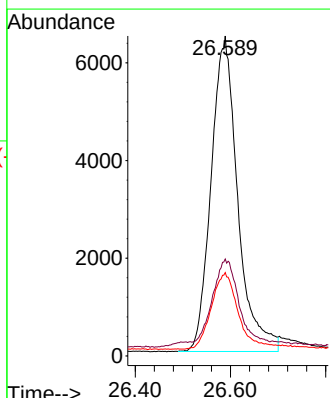
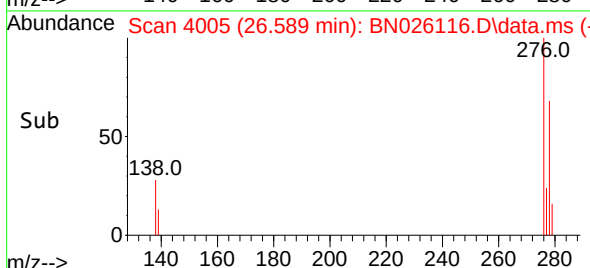
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

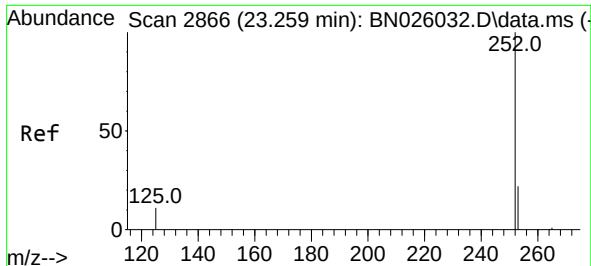


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.419 ng
RT: 26.589 min Scan# 4005
Delta R.T. 0.044 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01



Tgt Ion:276 Resp: 24960
Ion Ratio Lower Upper
276 100
138 25.6 21.4 32.2
277 24.5 19.6 29.4





#37

Benzo(b)fluoranthene

Concen: 0.390 ng

RT: 23.250 min Scan# 2866

Delta R.T. 0.015 min

Lab File: BN026116.D

Acq: 30 Jun 2023 06:01

Instrument :

BN026116.D

ClientSampleId :

PB153896BSD

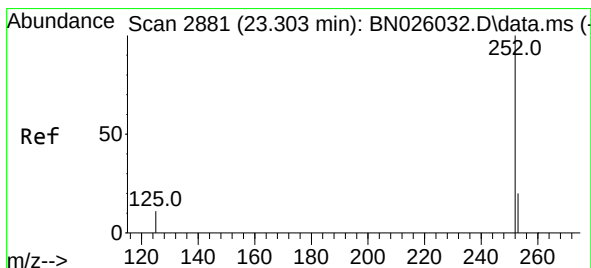
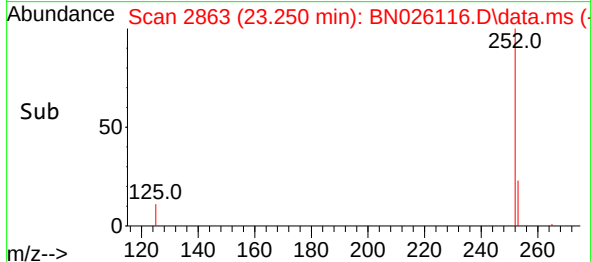
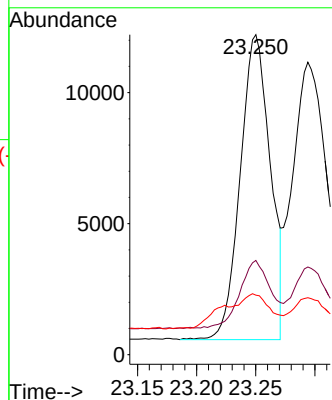
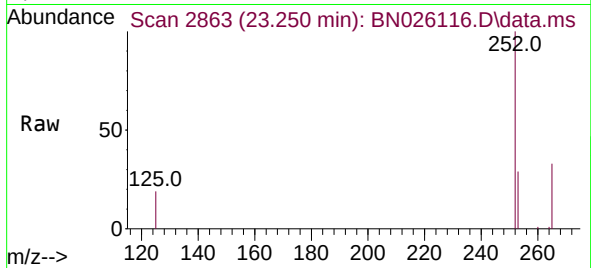
Tgt Ion:	252	Resp:	2051
Ion Ratio	Lower	Upper	
252	100		
253	29.5	24.1	36.1
125	18.6	15.4	23.0

Manual Integrations

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Reviewed By :Yogesh Patel 06/30/2023

Supervised By :mohammad ahmed 06/30/2023



#38

Benzo(k)fluoranthene

Concen: 0.407 ng m

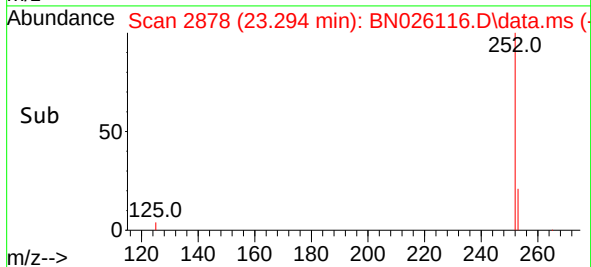
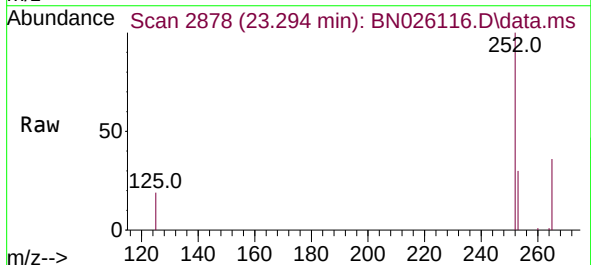
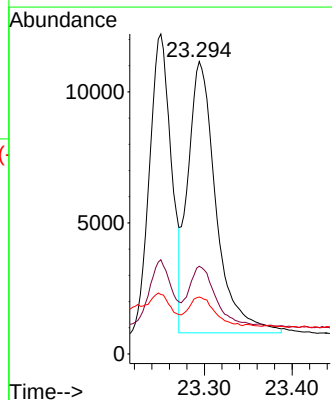
RT: 23.294 min Scan# 2878

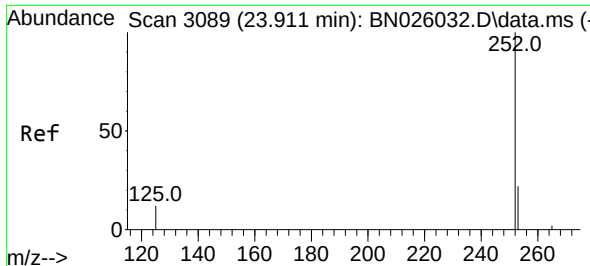
Delta R.T. 0.006 min

Lab File: BN026116.D

Acq: 30 Jun 2023 06:01

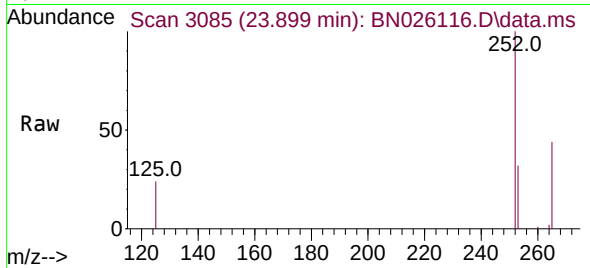
Tgt Ion:	252	Resp:	23151
Ion Ratio	Lower	Upper	
252	100		
253	30.0	23.6	35.4
125	19.4	15.8	23.8





#39
Benzo(a)pyrene
Concen: 0.409 ng
RT: 23.899 min Scan# 3085
Delta R.T. 0.023 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

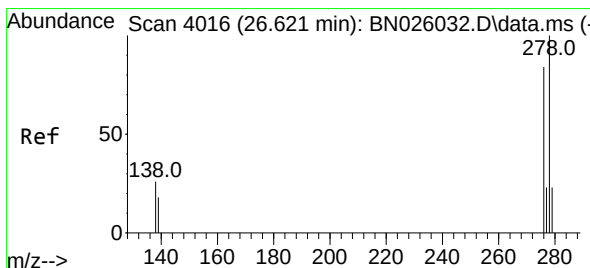
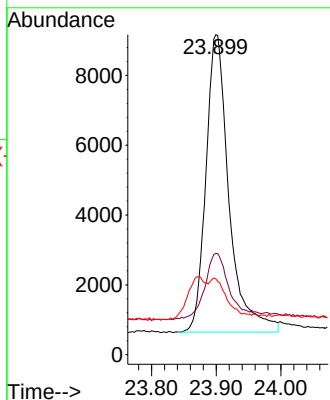
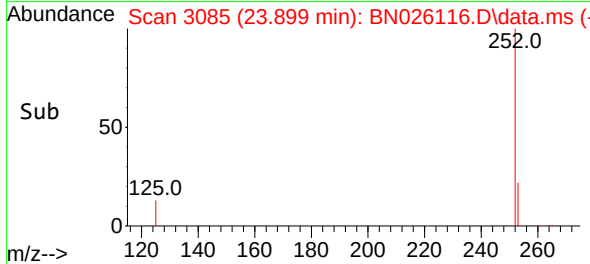
Instrument :
BNA_N
ClientSampleId :
PB153896BSD



Tgt Ion:252 Resp: 21135
Ion Ratio Lower Upper
252 100
253 31.6 26.2 39.4
125 23.7 18.7 28.1

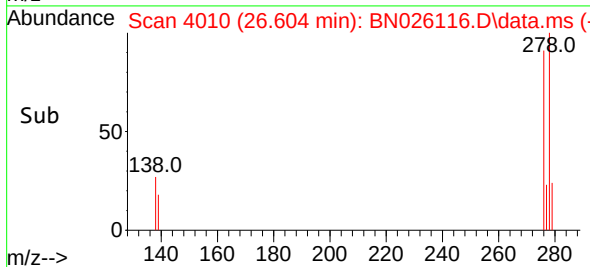
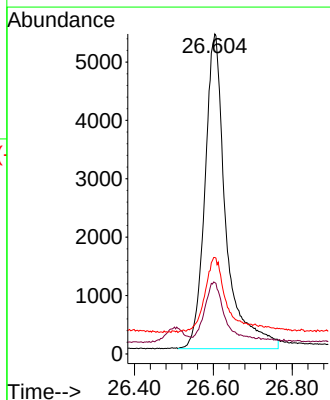
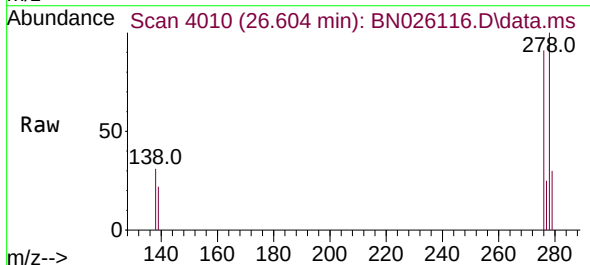
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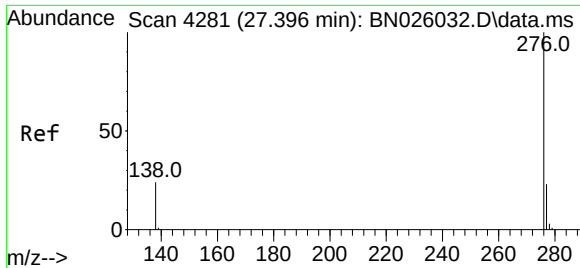
Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.427 ng
RT: 26.604 min Scan# 4010
Delta R.T. 0.044 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

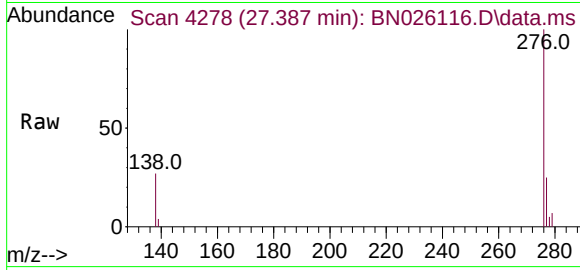
Tgt Ion:278 Resp: 19916
Ion Ratio Lower Upper
278 100
139 22.3 18.1 27.1
279 30.2 25.4 38.0





#41
Benzo(g,h,i)perylene
Concen: 0.414 ng
RT: 27.387 min Scan# 41
Delta R.T. 0.056 min
Lab File: BN026116.D
Acq: 30 Jun 2023 06:01

Instrument :
BNA_N
ClientSampleId :
PB153896BSD



Tgt Ion:276 Resp: 2248
Ion Ratio Lower Upper
276 100
277 25.1 20.3 30.5
138 27.2 21.5 32.3

Manual Integrations
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Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

