

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062823\
 Data File : BN026050.D
 Acq On : 28 Jun 2023 09:42
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/29/2023
 Supervised By :mohammad ahmed 06/29/2023

Quant Time: Jun 29 00:10:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 05:23:31 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	6350	0.400	ng	0.00
7) Naphthalene-d8	10.782	136	19814	0.400	ng	0.00
13) Acenaphthene-d10	14.609	164	12055	0.400	ng	0.00
19) Phenanthrene-d10	17.356	188	23075	0.400	ng	0.00
29) Chrysene-d12	21.542	240	12222	0.400	ng	0.00
35) Perylene-d12	24.013	264	11228	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.521	112	6131	0.398	ng	0.00
5) Phenol-d6	7.131	99	7795	0.397	ng	0.00
8) Nitrobenzene-d5	9.138	82	6548	0.386	ng	-0.01
11) 2-Methylnaphthalene-d10	12.370	152	12053	0.416	ng	0.00
14) 2,4,6-Tribromophenol	16.102	330	1632	0.372	ng	0.00
15) 2-Fluorobiphenyl	13.229	172	19067	0.410	ng	-0.01
27) Fluoranthene-d10	19.384	212	19419	0.397	ng	0.00
31) Terphenyl-d14	19.978	244	12048	0.385	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.361	88	2797	0.416	ng	94
3) n-Nitrosodimethylamine	3.715	42	2502	0.368	ng	# 99
6) bis(2-Chloroethyl)ether	7.391	93	6445	0.399	ng	100
9) Naphthalene	10.825	128	22187	0.414	ng	99
10) Hexachlorobutadiene	11.113	225	4302	0.415	ng	# 100
12) 2-Methylnaphthalene	12.442	142	15489	0.410	ng	100
16) Acenaphthylene	14.331	152	22301	0.395	ng	100
17) Acenaphthene	14.662	154	14986	0.411	ng	99
18) Fluorene	15.656	166	19538	0.411	ng	100
20) 4,6-Dinitro-2-methylph...	15.755	198	1367	0.466	ng	88
21) 4-Bromophenyl-phenylether	16.537	248	5577	0.423	ng	# 79
22) Hexachlorobenzene	16.661	284	5645	0.428	ng	99
23) Atrazine	16.810	200	4623	0.409	ng	99
24) Pentachlorophenol	17.009	266	2622	0.422	ng	97
25) Phenanthrene	17.393	178	27848	0.412	ng	100
26) Anthracene	17.493	178	24303	0.399	ng	99
28) Fluoranthene	19.416	202	27823	0.392	ng	99
30) Pyrene	19.774	202	27552	0.407	ng	100
32) Benzo(a)anthracene	21.525	228	18014	0.410	ng	99
33) Chrysene	21.578	228	19659	0.401	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	15083	0.384	ng	98
36) Indeno(1,2,3-cd)pyrene	26.598	276	18858	0.409	ng	99
37) Benzo(b)fluoranthene	23.256	252	16325	0.401	ng	99
38) Benzo(k)fluoranthene	23.306	252	17409m	0.395	ng	
39) Benzo(a)pyrene	23.908	252	16172	0.405	ng	99
40) Dibenzo(a,h)anthracene	26.610	278	14775	0.409	ng	99
41) Benzo(g,h,i)perylene	27.393	276	17154	0.408	ng	99

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

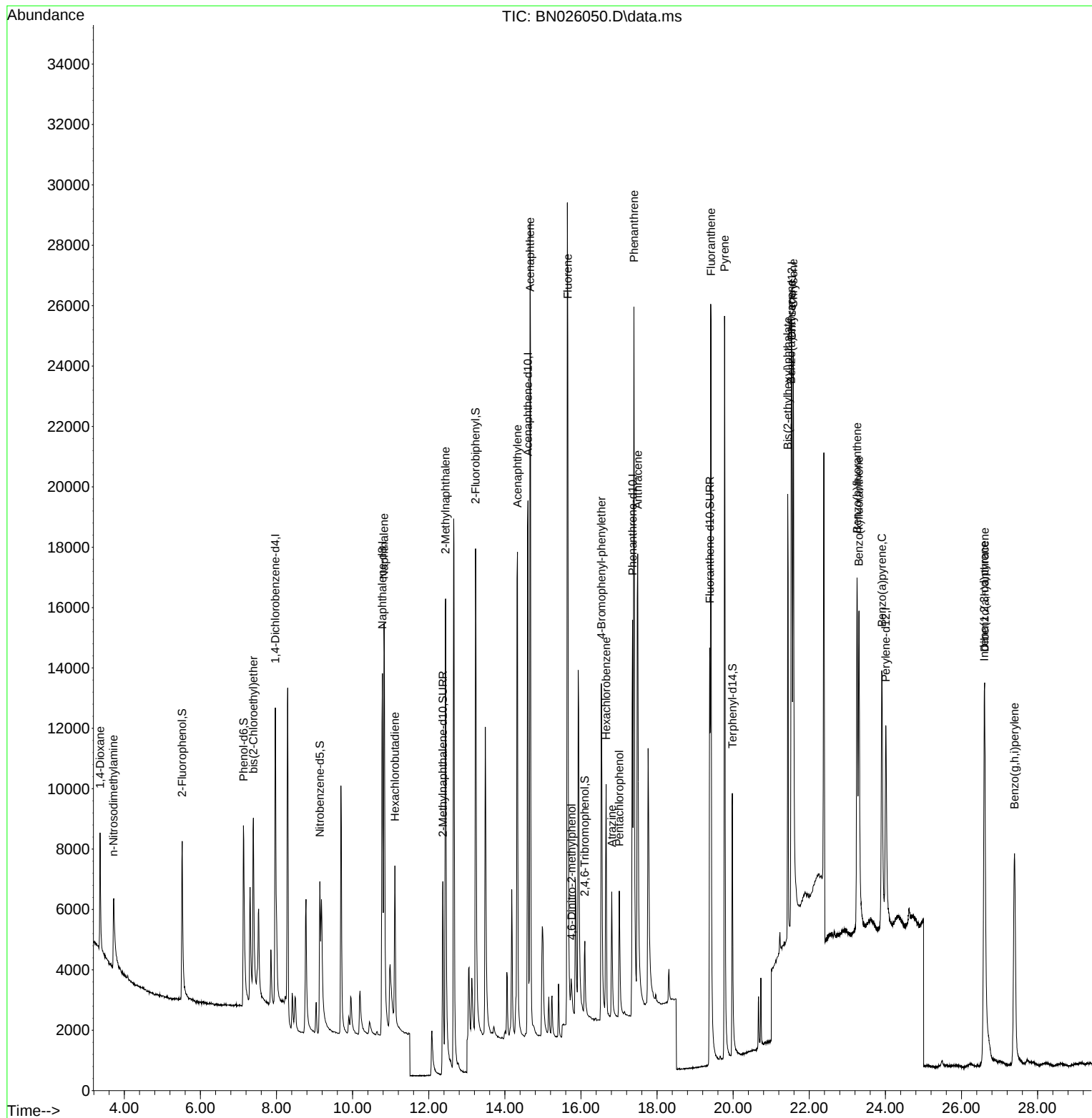
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062823\
 Data File : BN026050.D
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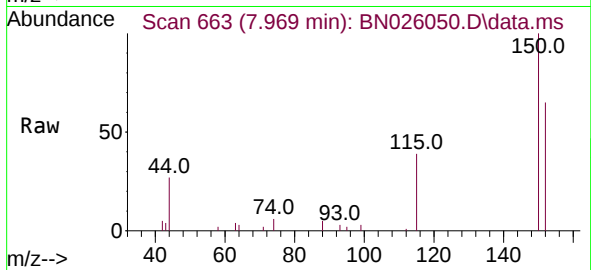
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.969 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN026050.D
 Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

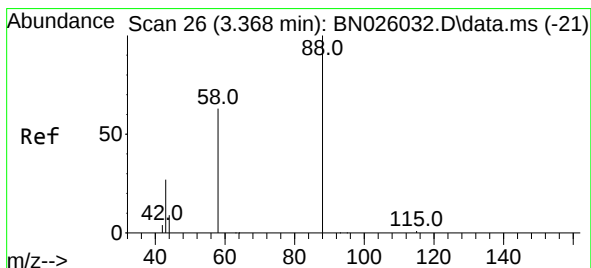
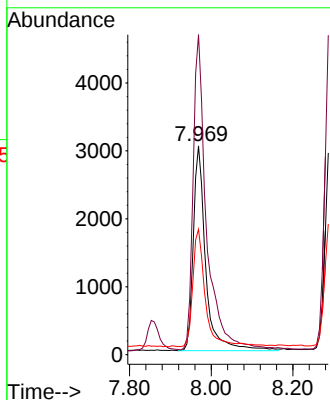
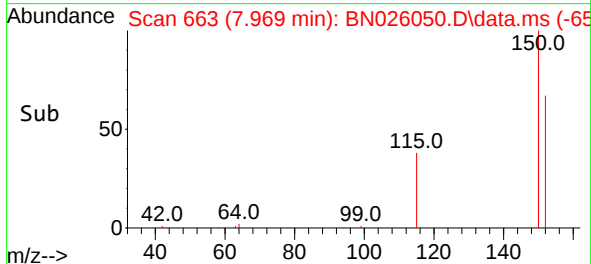


Tgt Ion:152 Resp: 6350
 Ion Ratio Lower Upper
 152 100
 150 153.3 124.7 187.1
 115 60.1 48.2 72.4

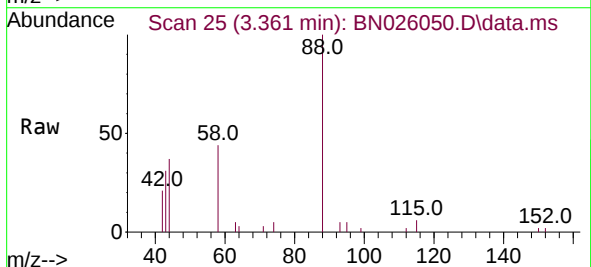
Manual Integrations

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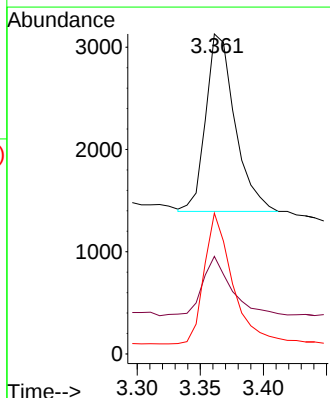
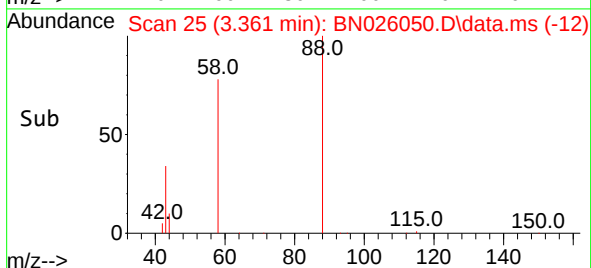
Reviewed By :Yogesh Patel 06/29/2023
 Supervised By :mohammad ahmed 06/29/2023

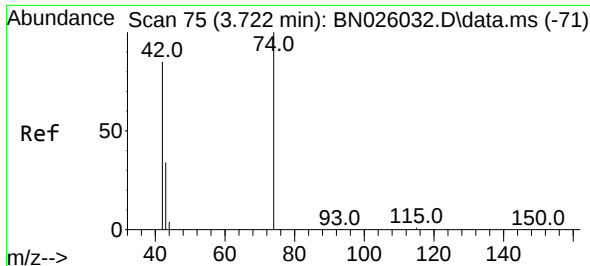


#2
 1,4-Dioxane
 Concen: 0.416 ng
 RT: 3.361 min Scan# 25
 Delta R.T. -0.007 min
 Lab File: BN026050.D
 Acq: 28 Jun 2023 09:42



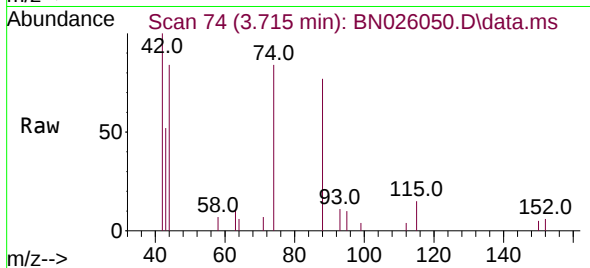
Tgt Ion: 88 Resp: 2797
 Ion Ratio Lower Upper
 88 100
 43 32.0 24.2 36.4
 58 71.9 53.3 79.9





#3
n-Nitrosodimethylamine
Concen: 0.368 ng
RT: 3.715 min Scan# 74
Delta R.T. -0.007 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

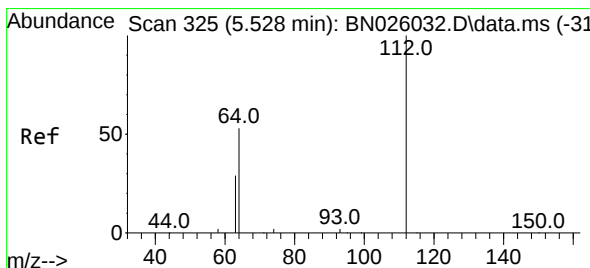
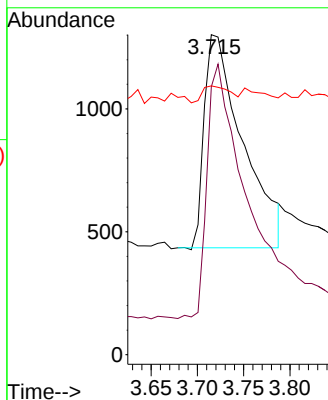
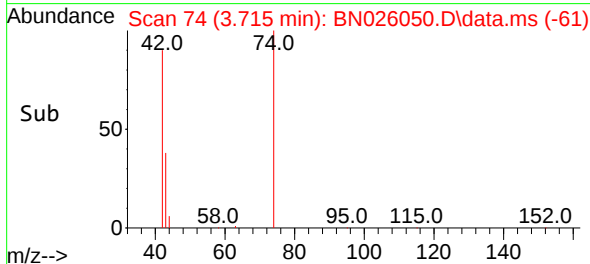
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



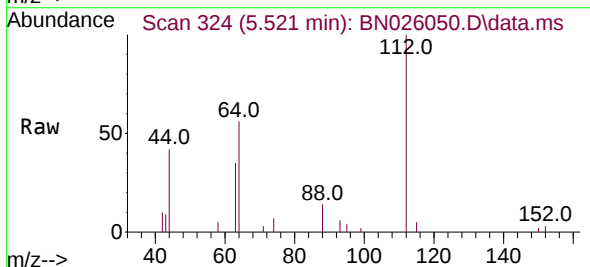
Tgt Ion: 42 Resp: 2502
Ion Ratio Lower Upper
42 100
74 117.8 93.8 140.8
44 5.6 3.0 4.4

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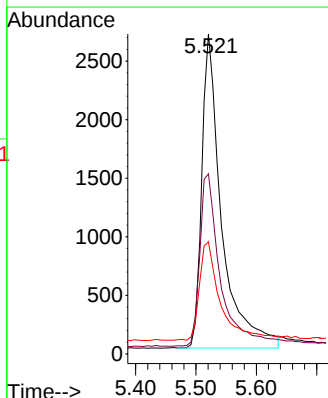
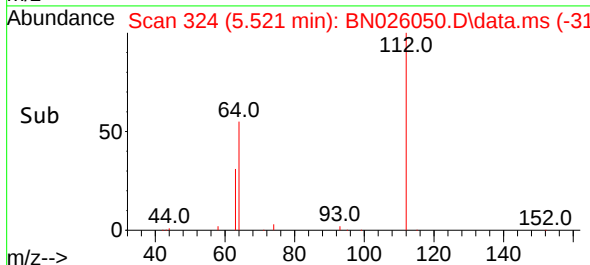
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023

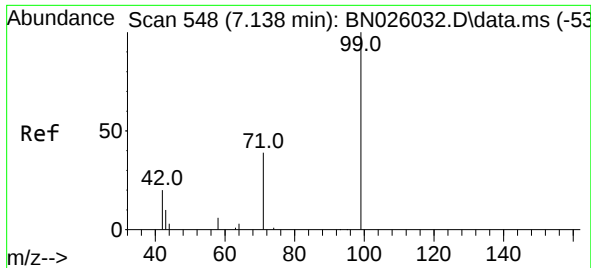


#4
2-Fluorophenol
Concen: 0.398 ng
RT: 5.521 min Scan# 324
Delta R.T. -0.007 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42



Tgt Ion:112 Resp: 6131
Ion Ratio Lower Upper
112 100
64 57.9 45.8 68.6
63 33.4 27.4 41.2





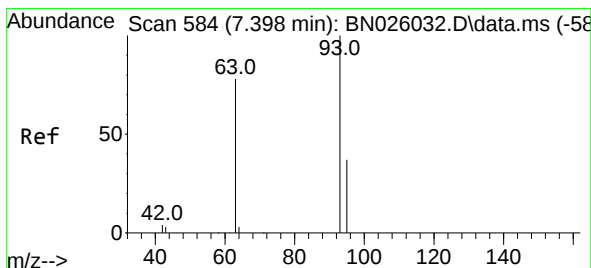
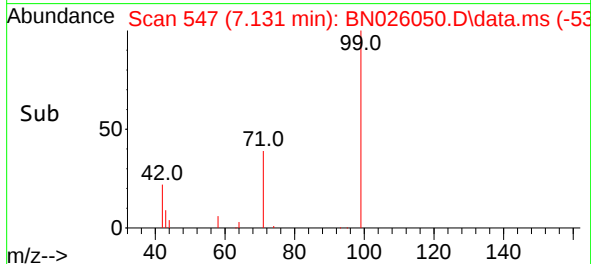
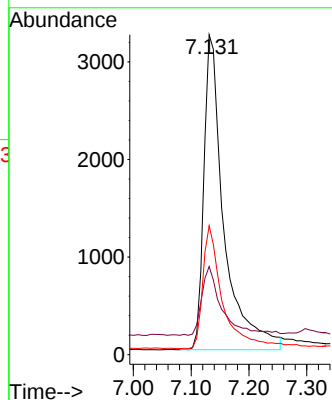
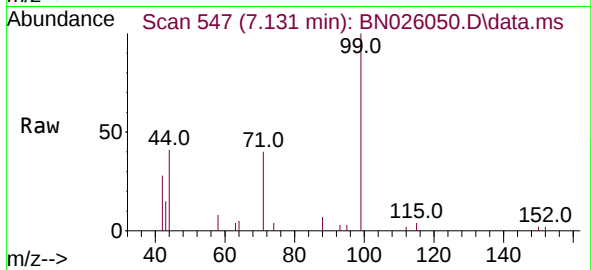
#5
Phenol-d6
Concen: 0.397 ng
RT: 7.131 min Scan# 548
Delta R.T. -0.007 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 779
Ion Ratio Lower Upper
99 100
42 22.0 18.4 27.6
71 38.1 30.6 46.0

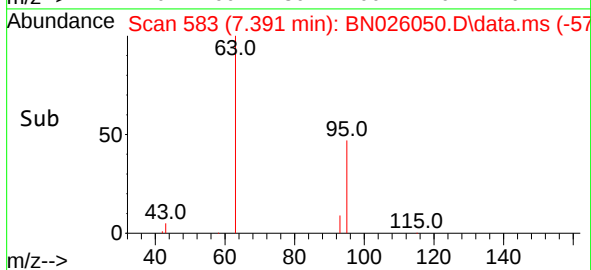
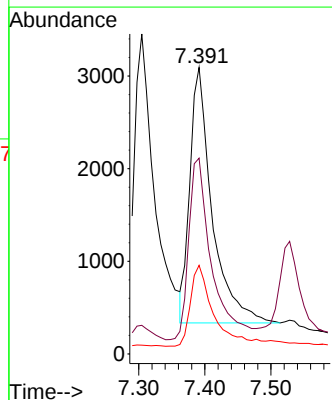
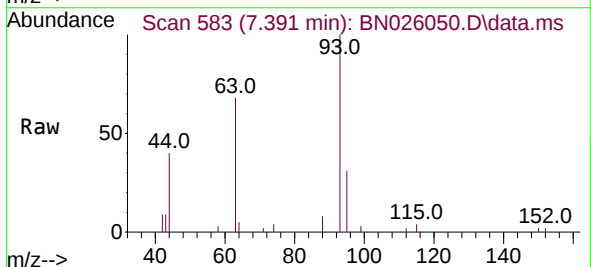
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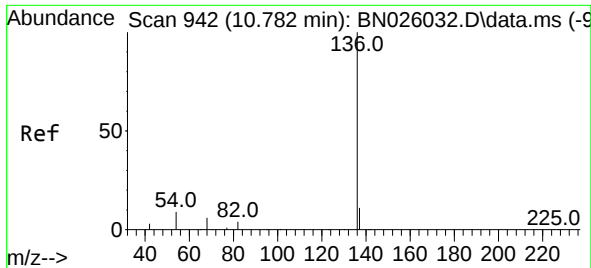
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.391 min Scan# 583
Delta R.T. -0.007 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

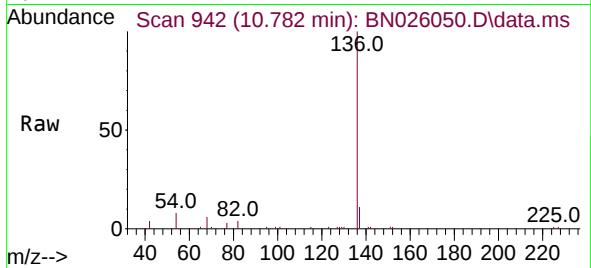
Tgt Ion: 93 Resp: 6445
Ion Ratio Lower Upper
93 100
63 73.4 58.8 88.2
95 36.2 29.2 43.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.782 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

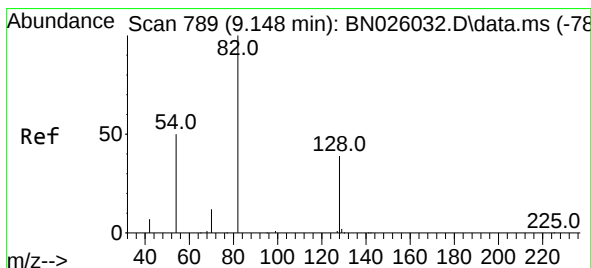
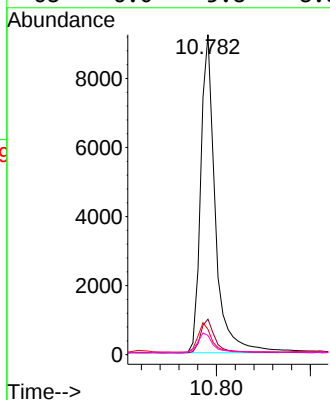
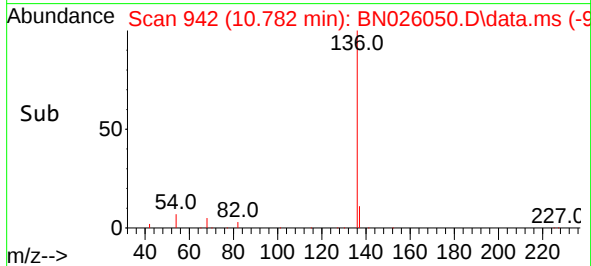
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	136	Resp:	19814
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.4
54	7.9	7.8	11.6
68	6.0	5.8	8.8

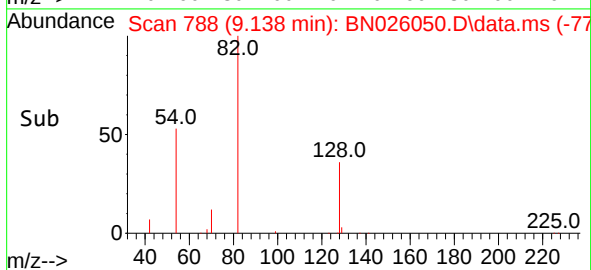
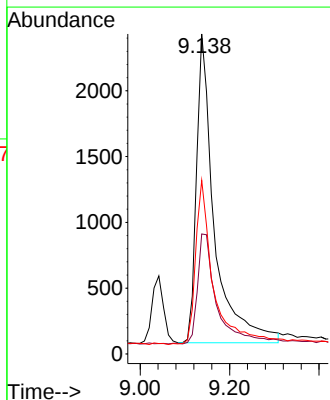
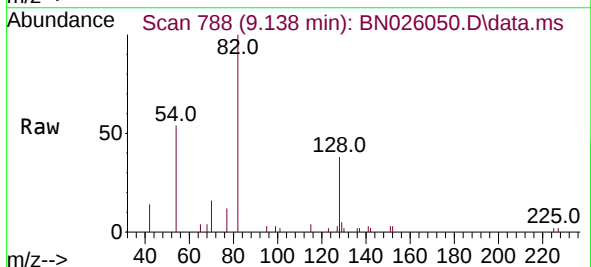
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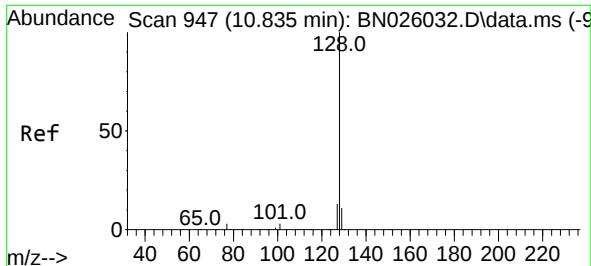
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023



#8
Nitrobenzene-d5
Concen: 0.386 ng
RT: 9.138 min Scan# 788
Delta R.T. -0.010 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Tgt Ion:	82	Resp:	6548
Ion Ratio	Lower	Upper	
82	100		
128	37.5	33.4	50.2
54	54.2	41.7	62.5





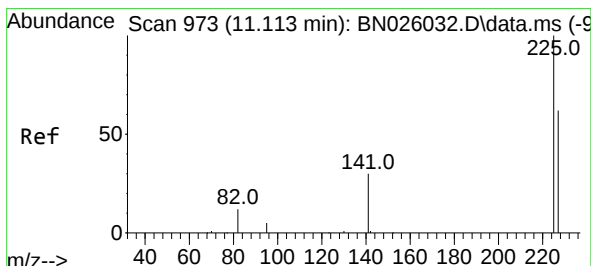
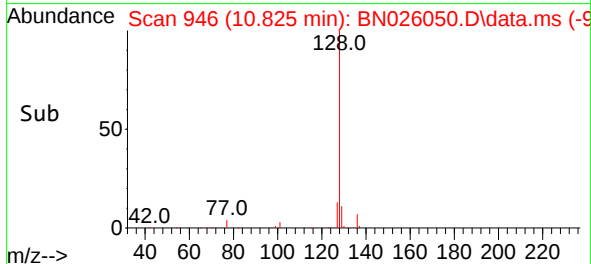
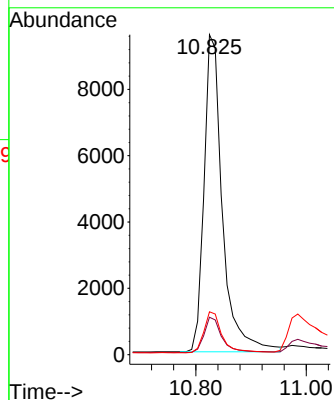
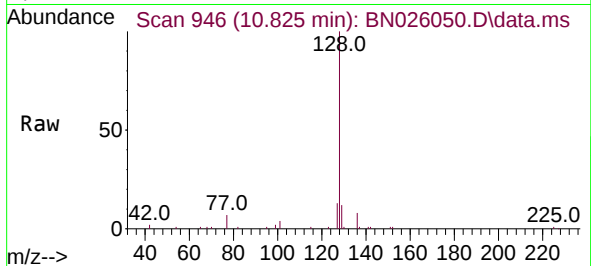
#9
Naphthalene
Concen: 0.414 ng
RT: 10.825 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 2218
Ion Ratio Lower Upper
128 100
129 11.7 9.1 13.7
127 13.4 10.9 16.3

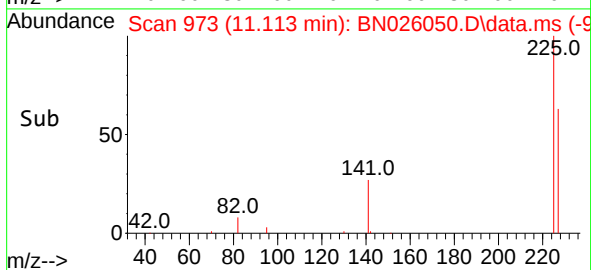
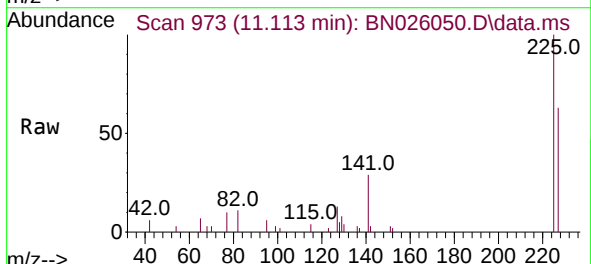
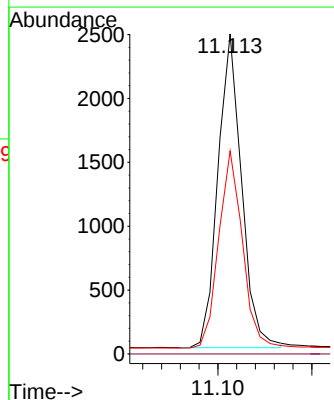
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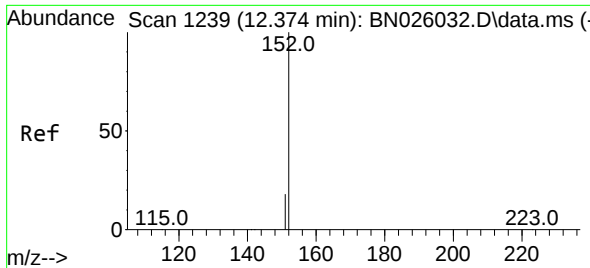
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023



#10
Hexachlorobutadiene
Concen: 0.415 ng
RT: 11.113 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

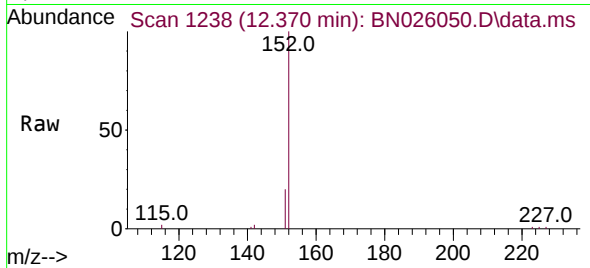
Tgt Ion:225 Resp: 4302
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 50.3 75.5





#11
2-Methylnaphthalene-d10
Concen: 0.416 ng
RT: 12.370 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

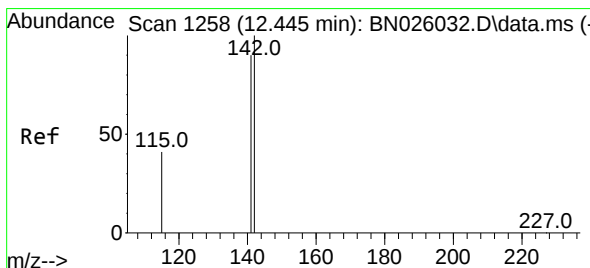
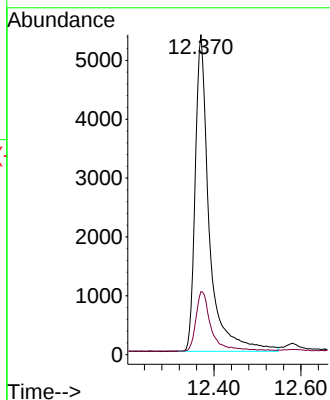
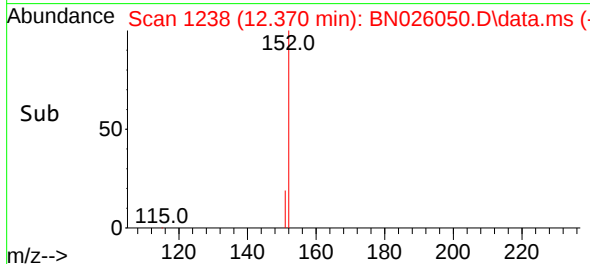
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



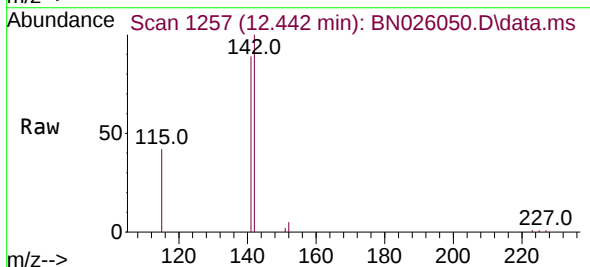
Tgt Ion:152 Resp: 1205
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2

Manual Integrations
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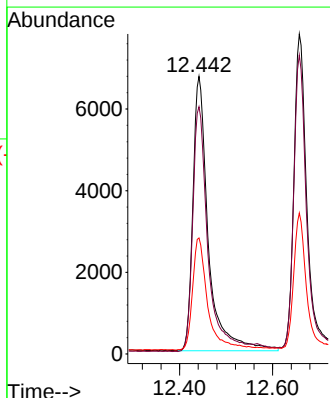
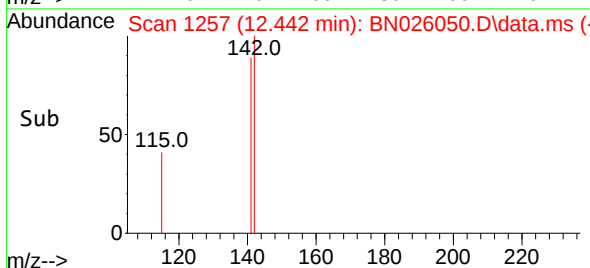
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023

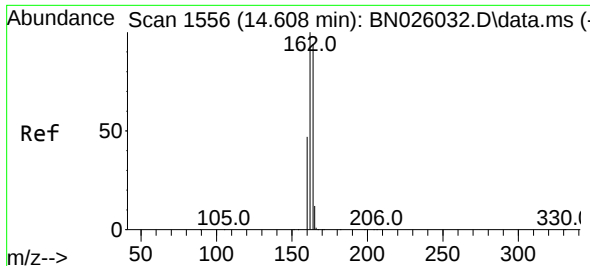


#12
2-Methylnaphthalene
Concen: 0.410 ng
RT: 12.442 min Scan# 1257
Delta R.T. -0.003 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42



Tgt Ion:142 Resp: 15489
Ion Ratio Lower Upper
142 100
141 89.1 71.7 107.5
115 41.8 33.4 50.0





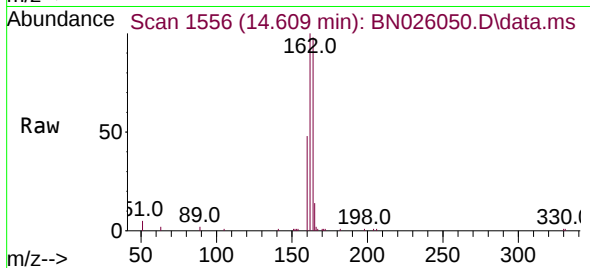
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.609 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

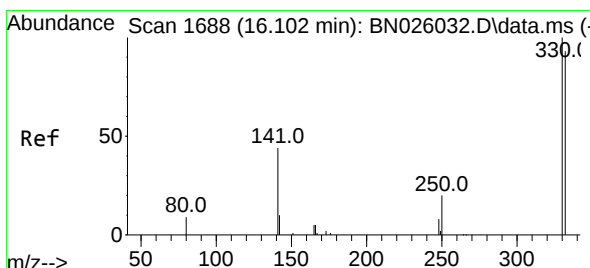
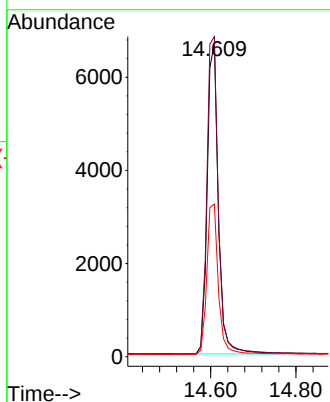
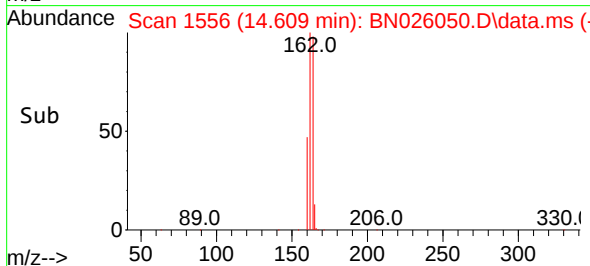


Tgt Ion:164 Resp: 1205
Ion Ratio Lower Upper
164 100
162 101.9 85.3 127.9
160 48.6 40.0 60.0

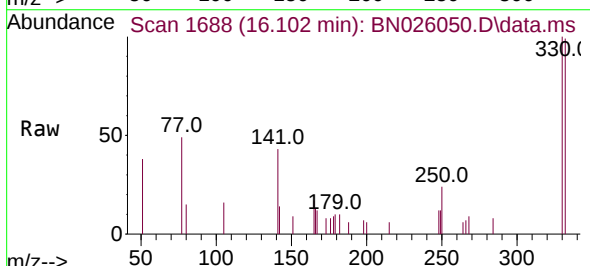
Manual Integrations

APPROVED

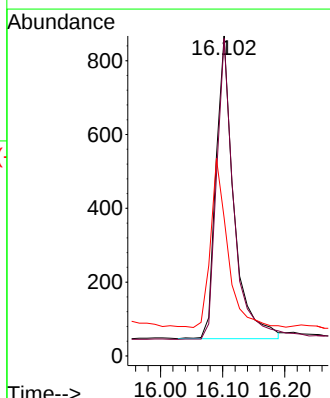
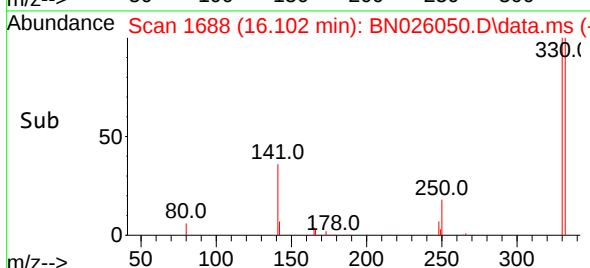
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023



#14
2,4,6-Tribromophenol
Concen: 0.372 ng
RT: 16.102 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42



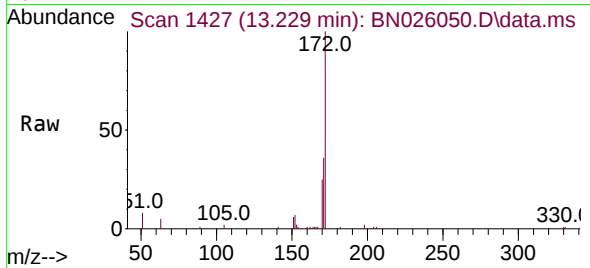
Tgt Ion:330 Resp: 1632
Ion Ratio Lower Upper
330 100
332 97.1 76.0 114.0
141 53.1 42.8 64.2





#15
2-Fluorobiphenyl
Concen: 0.410 ng
RT: 13.229 min Scan# 1427
Delta R.T. -0.011 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

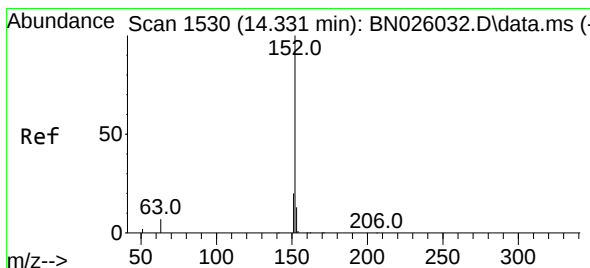
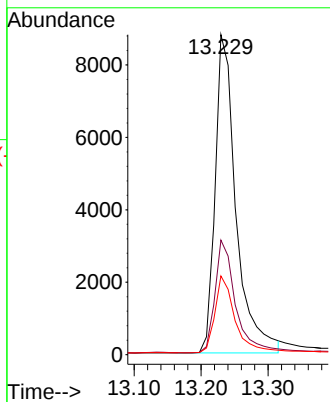
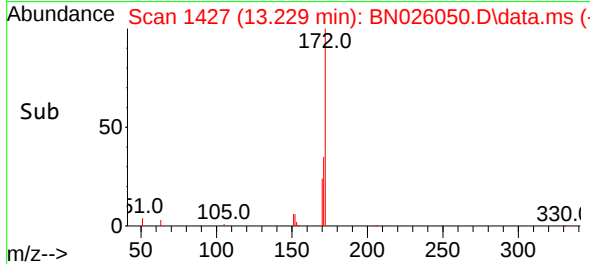
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:172 Resp: 1906
Ion Ratio Lower Upper
172 100
171 35.8 27.8 41.8
170 24.6 19.3 28.9

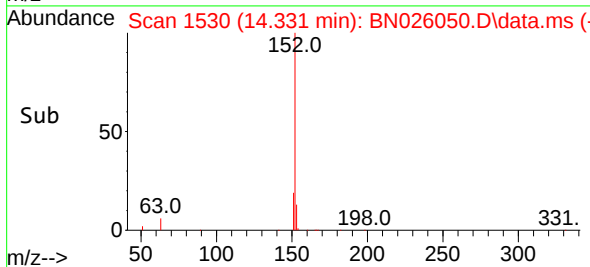
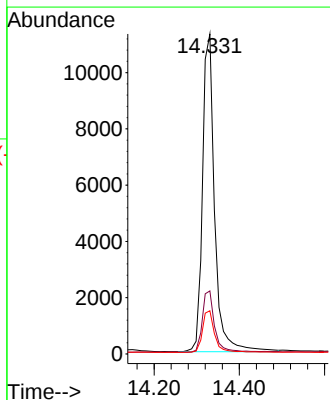
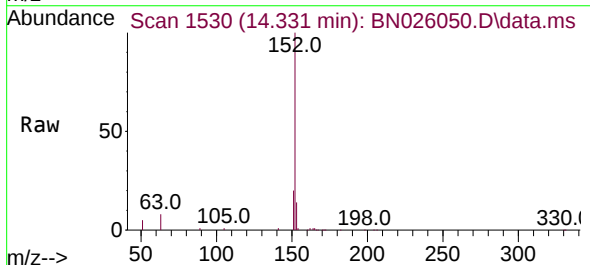
Manual Integrations
APPROVED

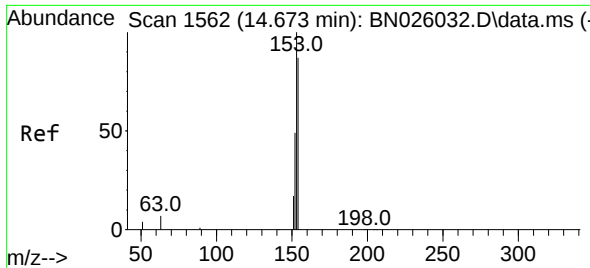
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023



#16
Acenaphthylene
Concen: 0.395 ng
RT: 14.331 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

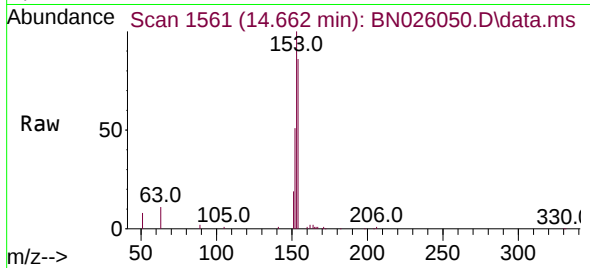
Tgt Ion:152 Resp: 22301
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.3 10.6 15.8





#17
Acenaphthene
Concen: 0.411 ng
RT: 14.662 min Scan# 1561
Delta R.T. -0.011 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

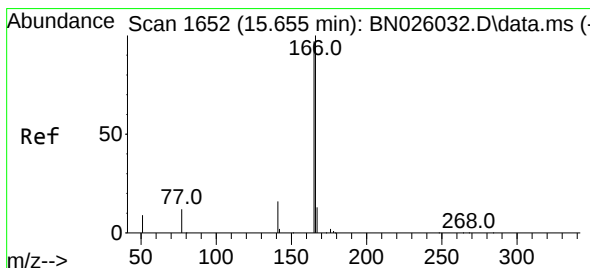
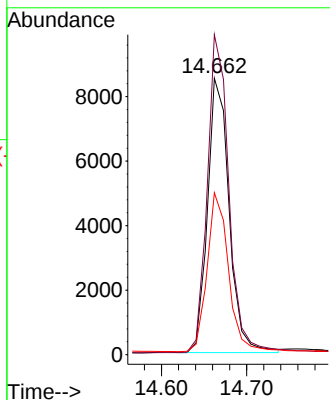
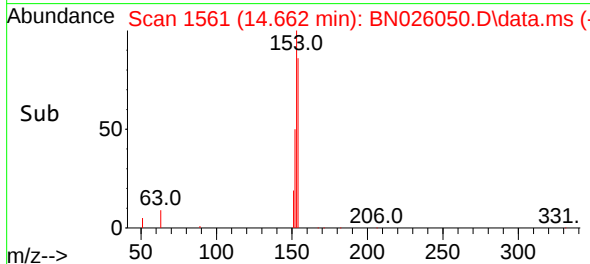
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 14980
Ion Ratio Lower Upper
154 100
153 116.9 94.4 141.6
152 57.7 46.1 69.1

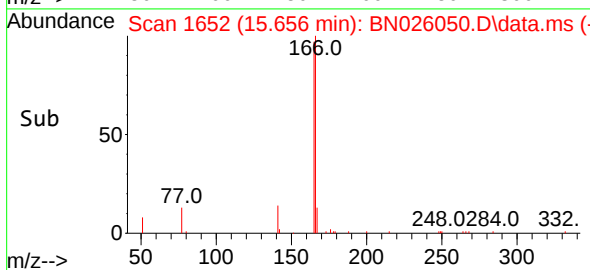
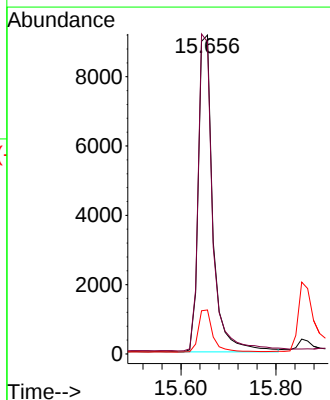
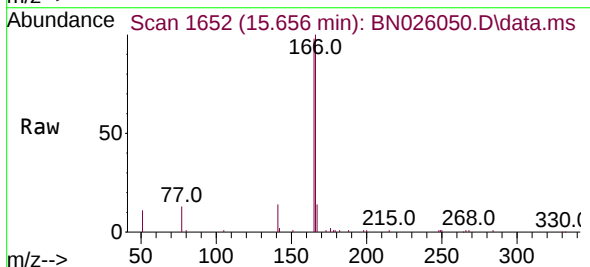
Manual Integrations
APPROVED

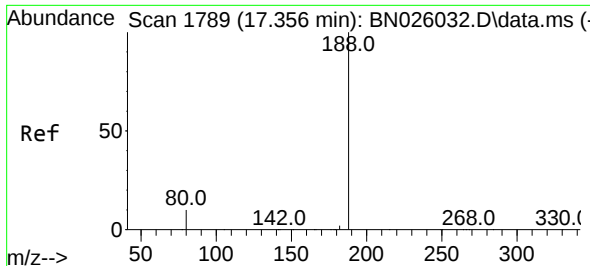
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023



#18
Fluorene
Concen: 0.411 ng
RT: 15.656 min Scan# 1652
Delta R.T. 0.001 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

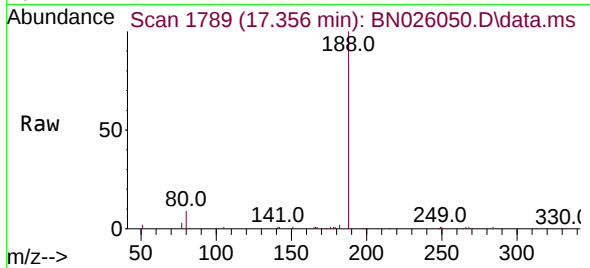
Tgt Ion:166 Resp: 19538
Ion Ratio Lower Upper
166 100
165 99.1 79.7 119.5
167 13.3 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.356 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

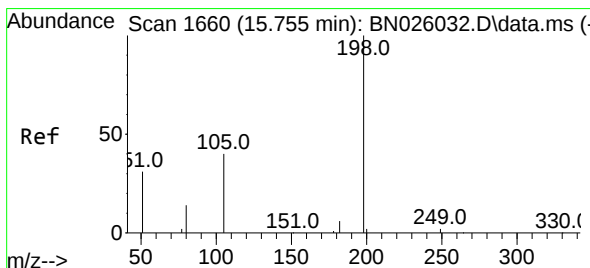
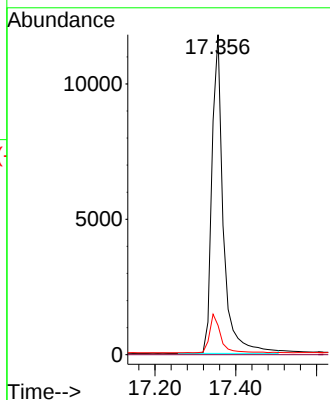
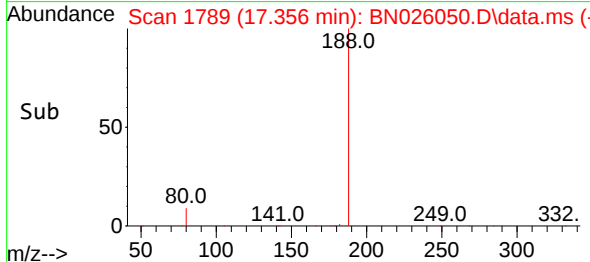
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



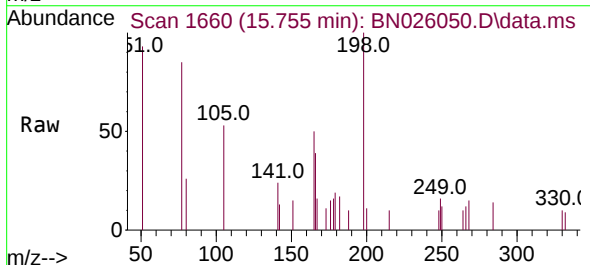
Tgt Ion:188 Resp: 2307
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.1 8.6 13.0

Manual Integrations
APPROVED

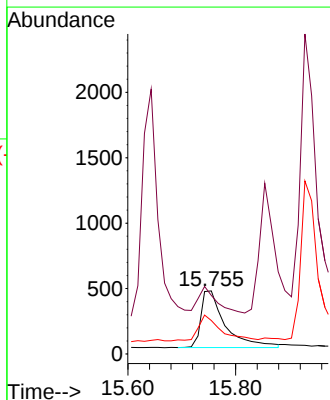
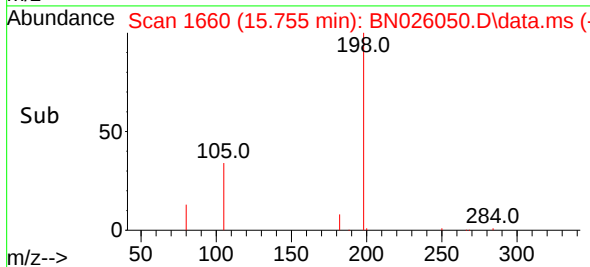
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023

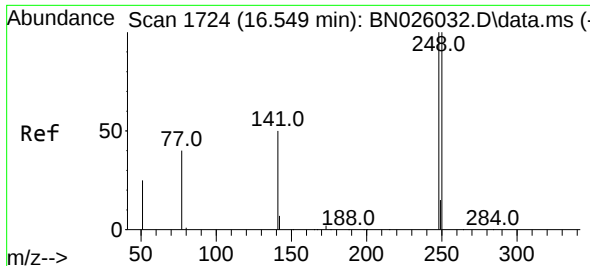


#20
4,6-Dinitro-2-methylphenol
Concen: 0.466 ng
RT: 15.755 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42



Tgt Ion:198 Resp: 1367
Ion Ratio Lower Upper
198 100
51 92.9 85.8 128.8
105 53.1 48.2 72.2





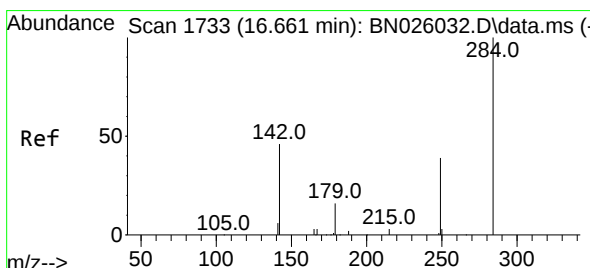
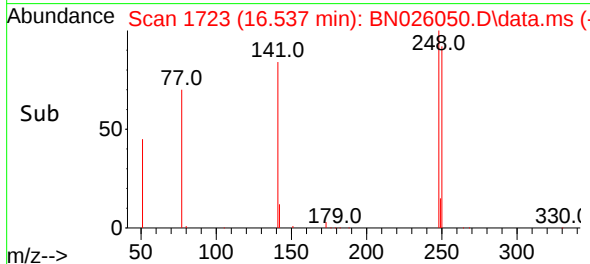
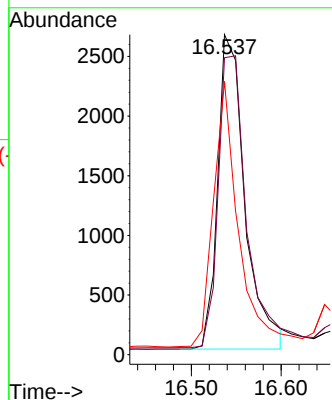
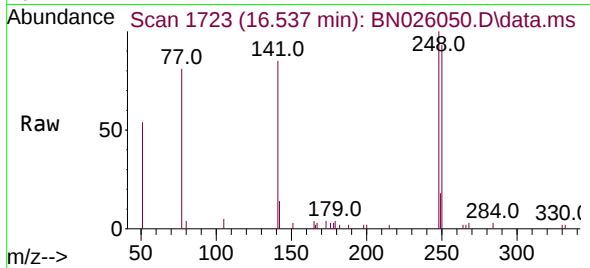
#21
4-Bromophenyl-phenylether
Concen: 0.423 ng
RT: 16.537 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 557
Ion Ratio Lower Upper
248 100
250 92.8 79.9 119.9
141 85.3 41.6 62.4

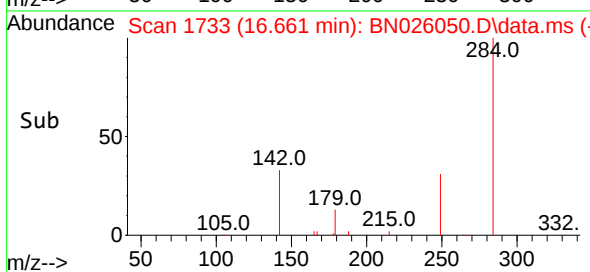
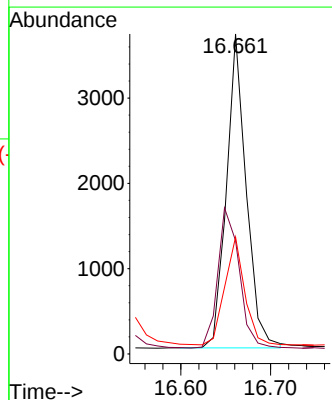
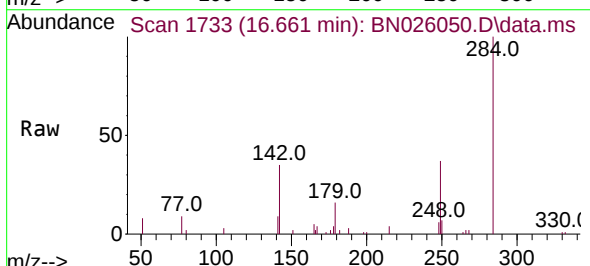
Manual Integrations
APPROVED

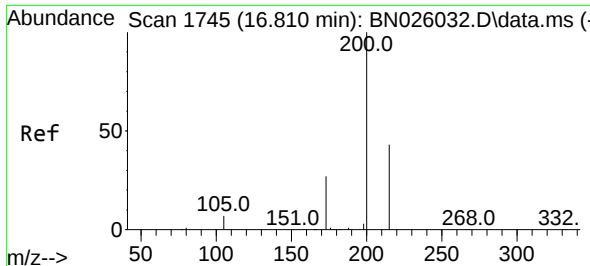
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023



#22
Hexachlorobenzene
Concen: 0.428 ng
RT: 16.661 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

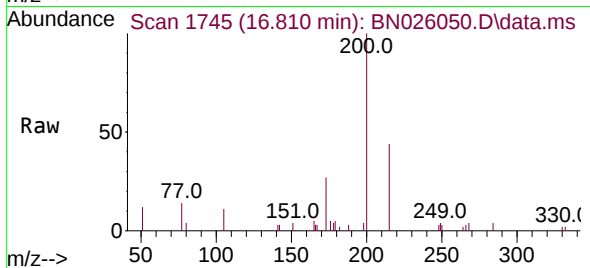
Tgt Ion:284 Resp: 5645
Ion Ratio Lower Upper
284 100
142 48.2 38.7 58.1
249 34.0 28.5 42.7





#23
Atrazine
Concen: 0.409 ng
RT: 16.810 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

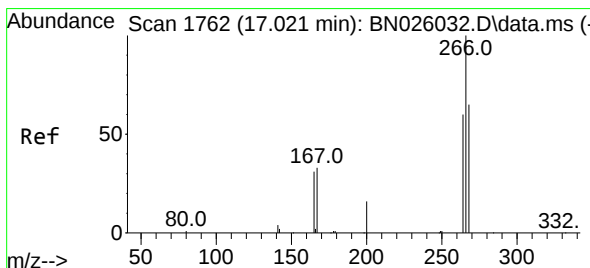
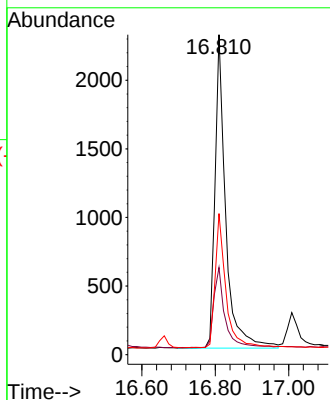
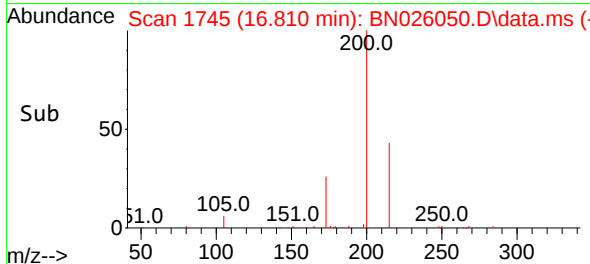
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 462.0
Ion Ratio Lower Upper
200 100
173 27.3 22.9 34.3
215 44.1 35.5 53.3

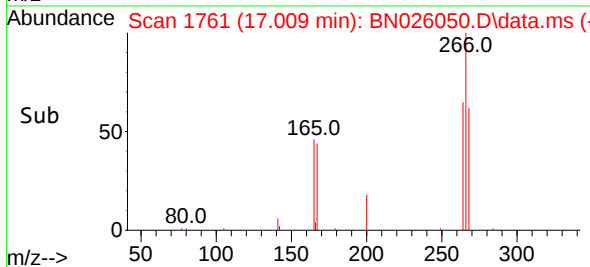
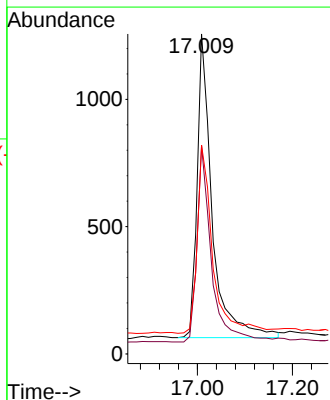
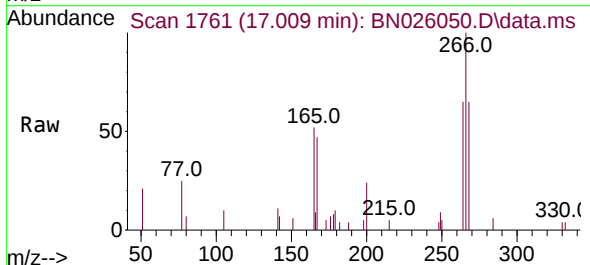
Manual Integrations
APPROVED

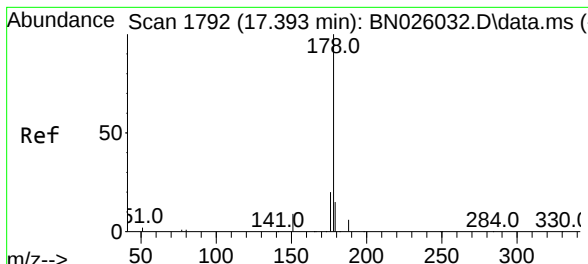
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023



#24
Pentachlorophenol
Concen: 0.422 ng
RT: 17.009 min Scan# 1761
Delta R.T. -0.012 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Tgt Ion:266 Resp: 2622
Ion Ratio Lower Upper
266 100
264 61.9 49.3 73.9
268 64.0 48.3 72.5





#25
 Phenanthrene
 Concen: 0.412 ng
 RT: 17.393 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: BN026050.D
 Acq: 28 Jun 2023 09:42

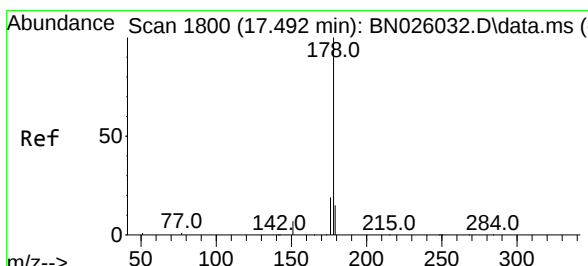
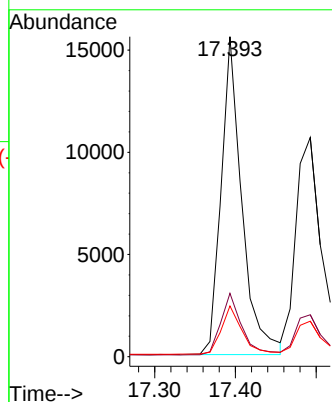
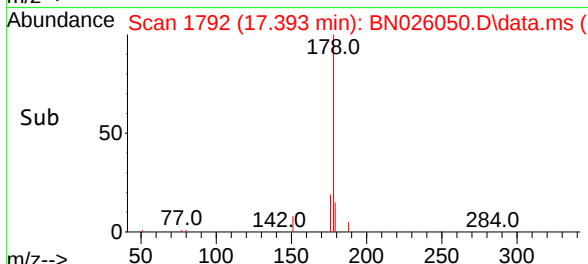
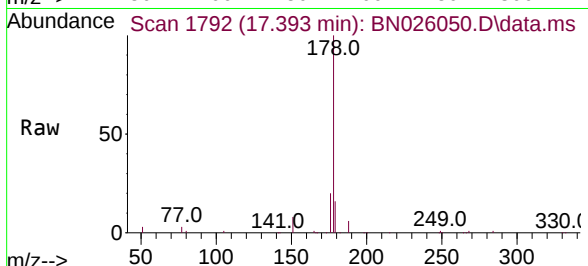
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:178 Resp: 2784

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.6	23.4
179	15.5	12.3	18.5

Manual Integrations
 APPROVED

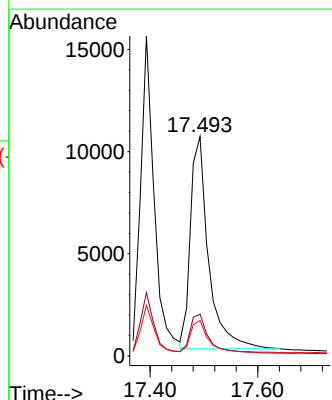
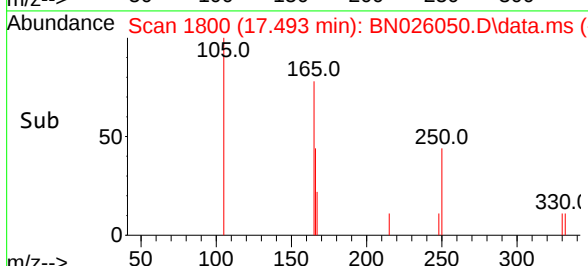
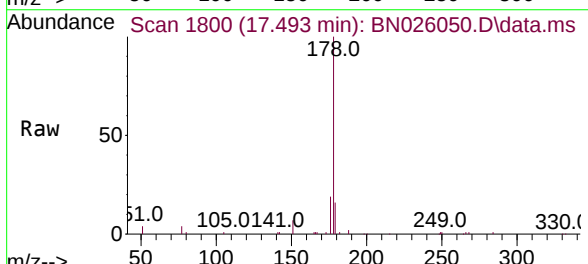
Reviewed By :Yogesh Patel 06/29/2023
 Supervised By :mohammad ahmed 06/29/2023

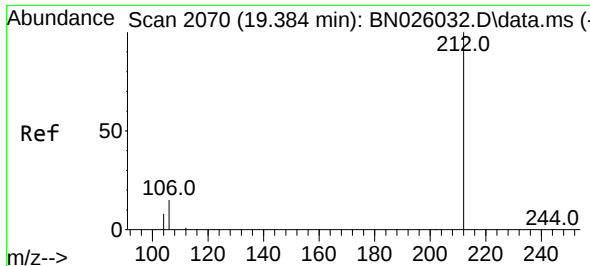


#26
 Anthracene
 Concen: 0.399 ng
 RT: 17.493 min Scan# 1800
 Delta R.T. 0.000 min
 Lab File: BN026050.D
 Acq: 28 Jun 2023 09:42

Tgt Ion:178 Resp: 24303

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	14.8	12.4	18.6





#27
Fluoranthene-d10
Concen: 0.397 ng
RT: 19.384 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

ClientSampleId :

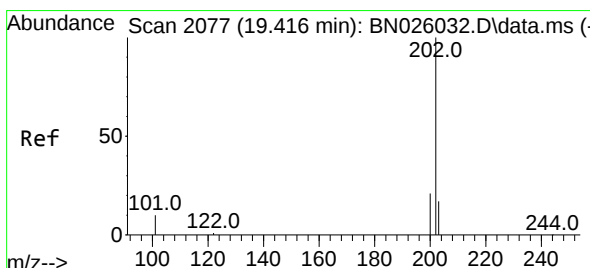
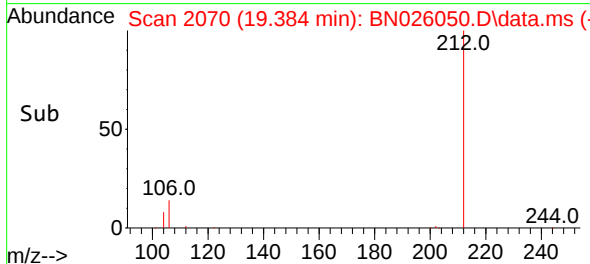
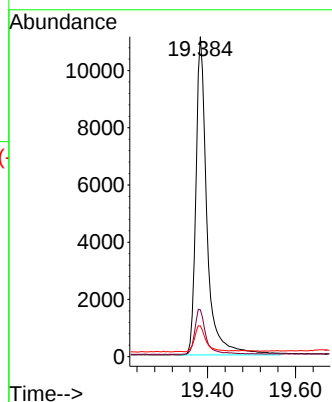
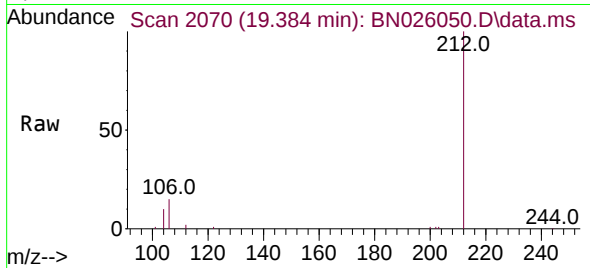
SSTDCCC0.4

Tgt Ion:212 Resp: 19419
Ion Ratio Lower Upper
212 100
106 14.6 11.6 17.4
104 8.4 7.2 10.8

Manual Integrations

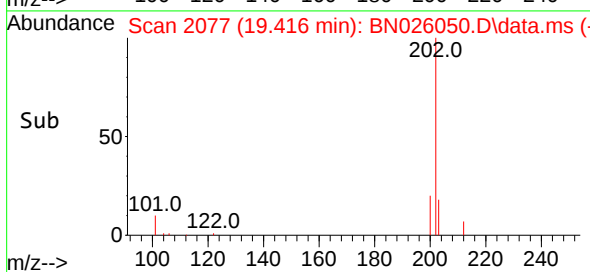
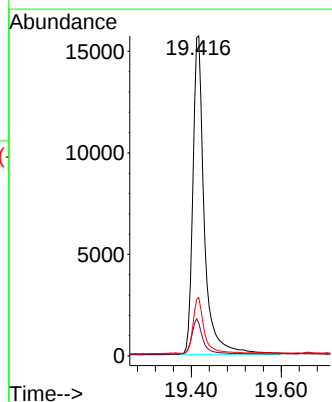
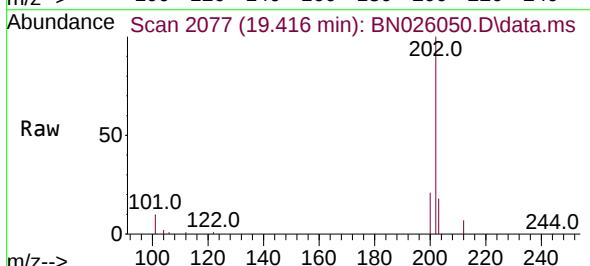
APPROVED

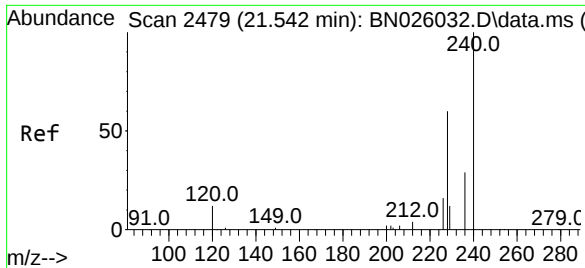
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023



#28
Fluoranthene
Concen: 0.392 ng
RT: 19.416 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

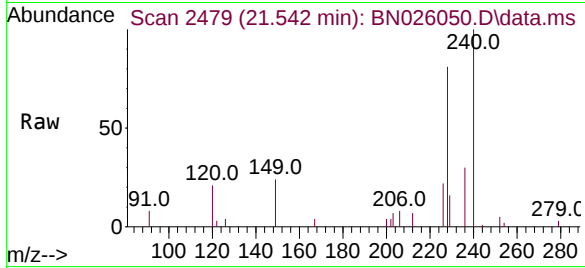
Tgt Ion:202 Resp: 27823
Ion Ratio Lower Upper
202 100
101 11.1 8.3 12.5
203 16.7 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.542 min Scan# 2479
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

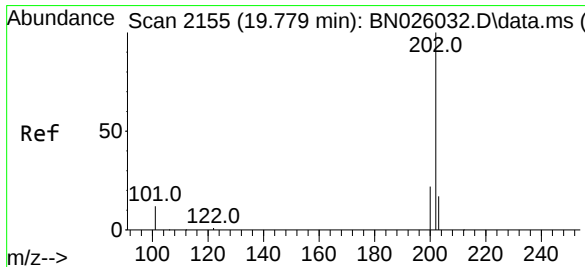
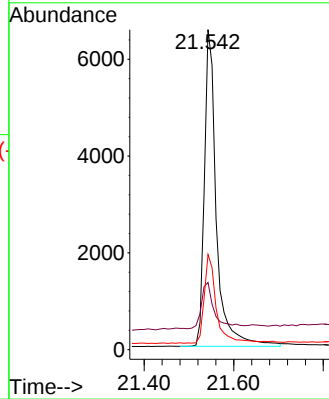
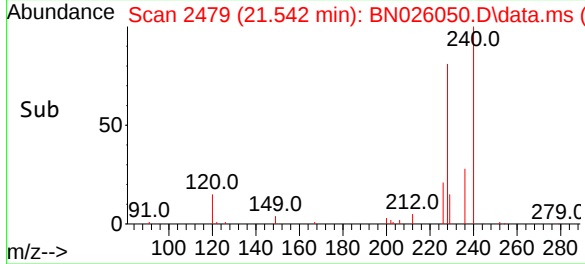
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:240 Resp: 1222
Ion Ratio Lower Upper
240 100
120 21.0 14.6 22.0
236 29.8 24.2 36.2

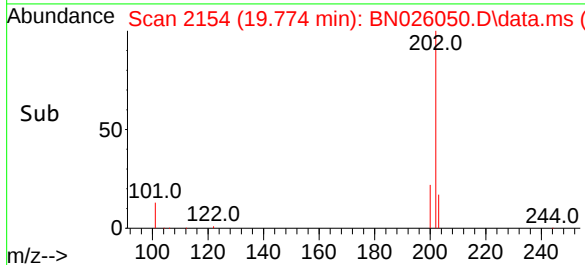
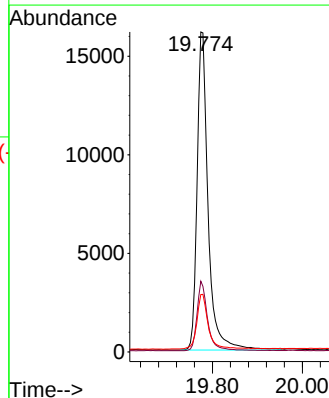
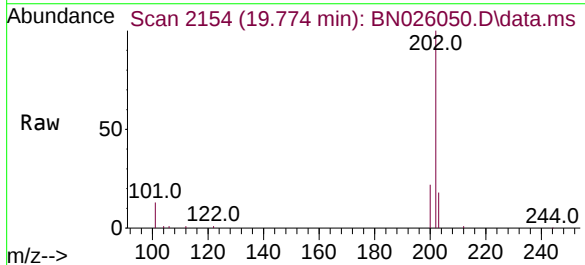
Manual Integrations
APPROVED

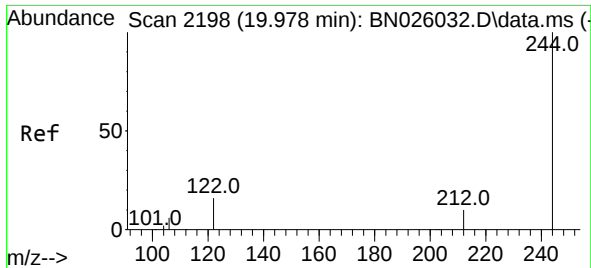
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023



#30
Pyrene
Concen: 0.407 ng
RT: 19.774 min Scan# 2154
Delta R.T. -0.005 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Tgt Ion:202 Resp: 27552
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.7 14.2 21.4





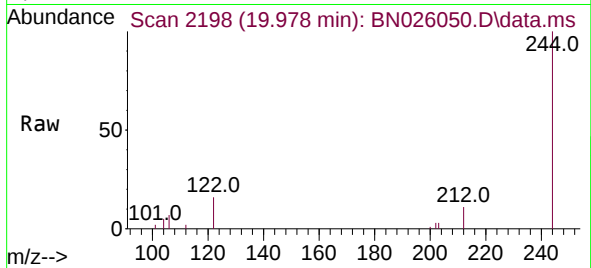
#31
 Terphenyl-d14
 Concen: 0.385 ng
 RT: 19.978 min Scan# 2198
 Delta R.T. 0.000 min
 Lab File: BN026050.D
 Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



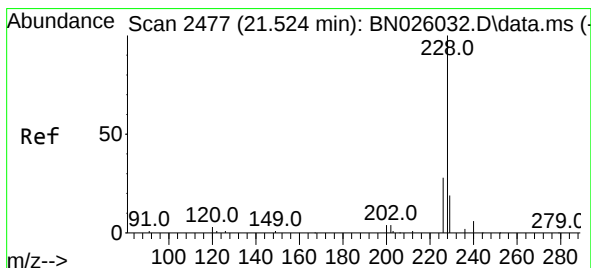
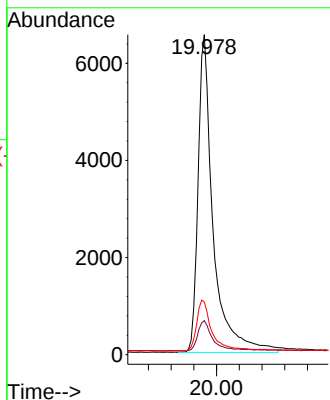
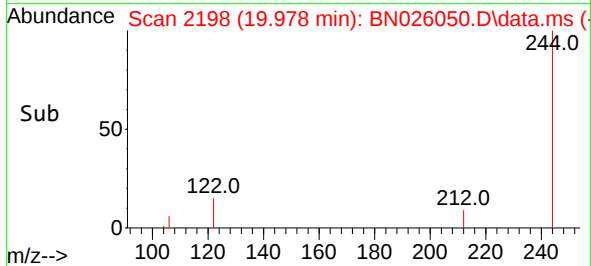
Tgt Ion:244 Resp: 12048
 Ion Ratio Lower Upper
 244 100
 212 10.6 8.7 13.1
 122 16.5 13.7 20.5

Manual Integrations

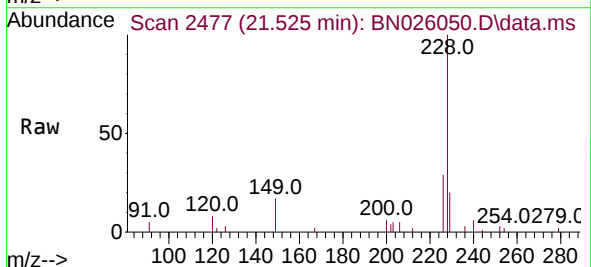
APPROVED

Reviewed By :Yogesh Patel 06/29/2023

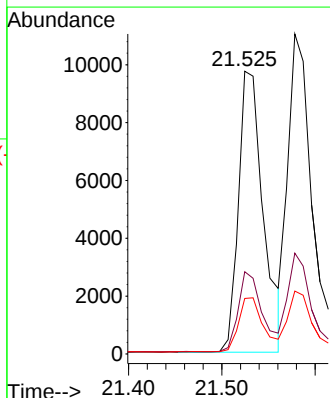
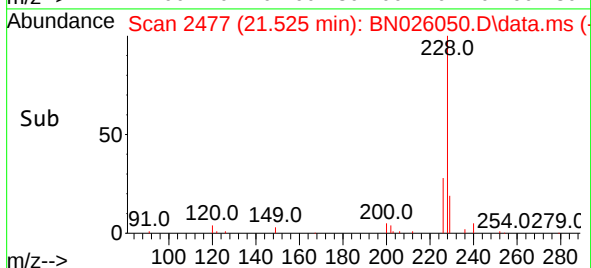
Supervised By :mohammad ahmed 06/29/2023

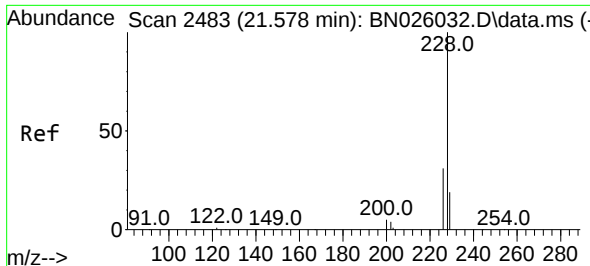


#32
 Benzo(a)anthracene
 Concen: 0.410 ng
 RT: 21.525 min Scan# 2477
 Delta R.T. 0.000 min
 Lab File: BN026050.D
 Acq: 28 Jun 2023 09:42



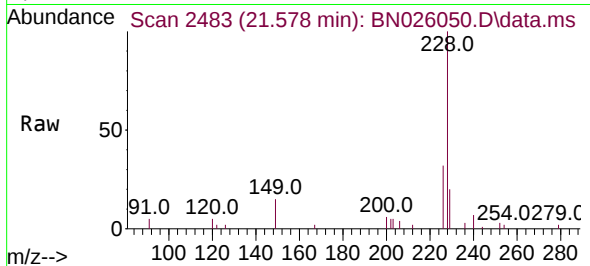
Tgt Ion:228 Resp: 18014
 Ion Ratio Lower Upper
 228 100
 226 29.1 23.0 34.6
 229 19.6 15.9 23.9





#33
Chrysene
Concen: 0.401 ng
RT: 21.578 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

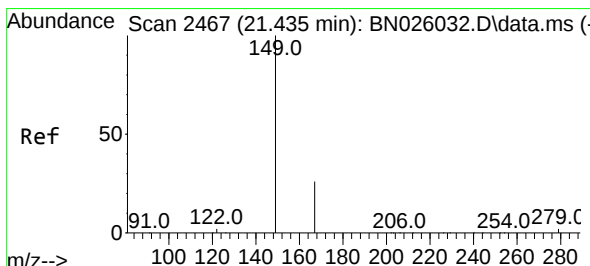
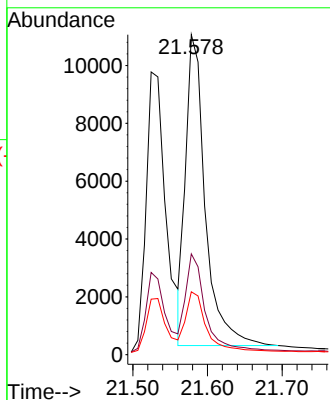
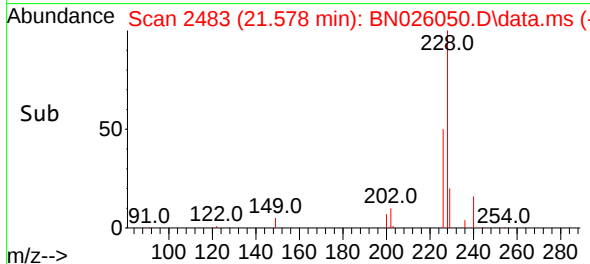
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



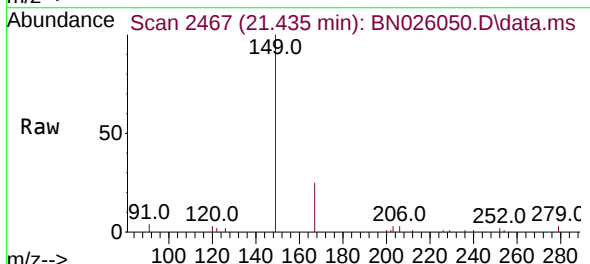
Tgt Ion:228 Resp: 1965
Ion Ratio Lower Upper
228 100
226 31.5 24.8 37.2
229 19.6 15.6 23.4

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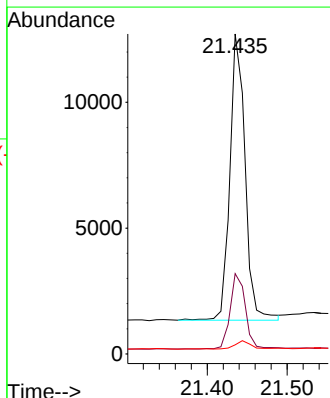
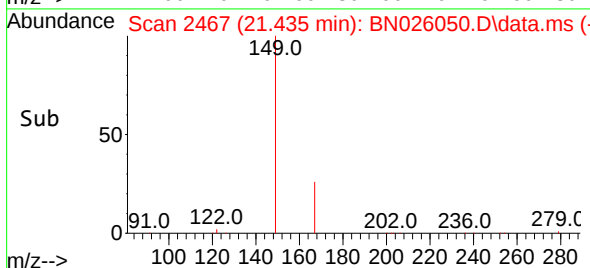
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023

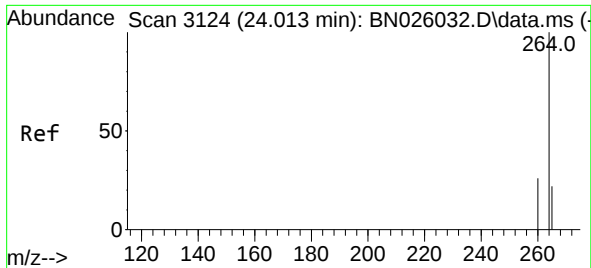


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.384 ng
RT: 21.435 min Scan# 2467
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42



Tgt Ion:149 Resp: 15083
Ion Ratio Lower Upper
149 100
167 26.6 20.2 30.4
279 3.1 2.4 3.6





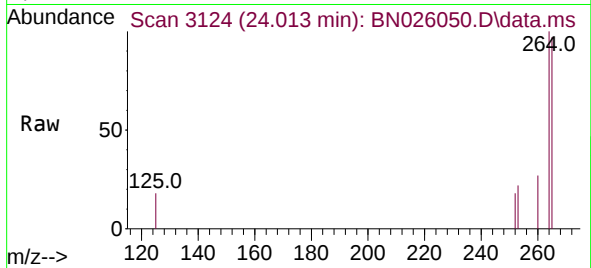
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.013 min Scan# 3124
 Delta R.T. 0.000 min
 Lab File: BN026050.D
 Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

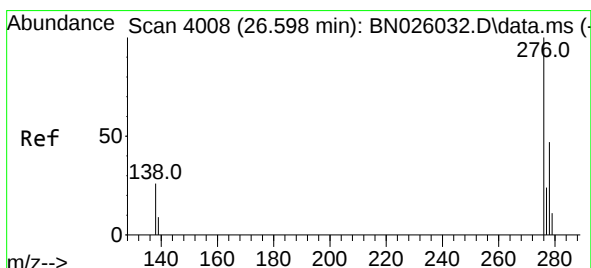
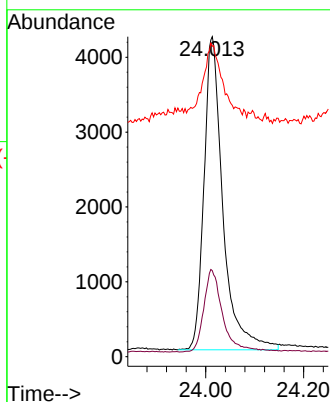
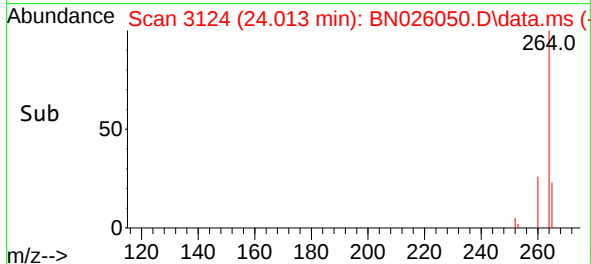


Tgt Ion:264 Resp: 11228
 Ion Ratio Lower Upper
 264 100
 260 26.9 21.9 32.9
 265 97.0 80.3 120.5

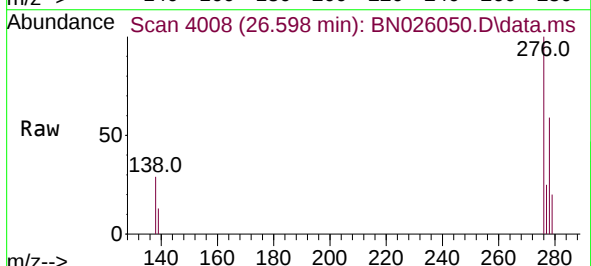
Manual Integrations

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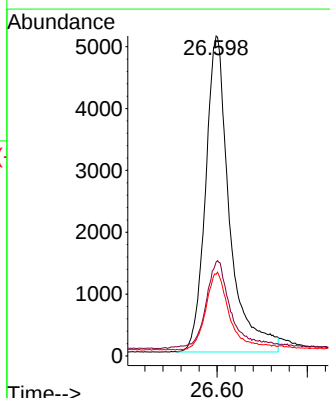
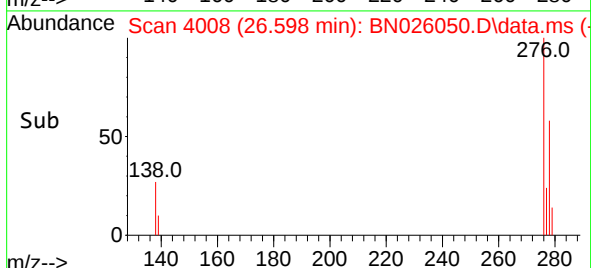
Reviewed By :Yogesh Patel 06/29/2023
 Supervised By :mohammad ahmed 06/29/2023

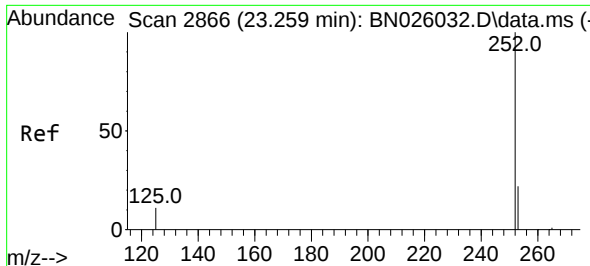


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.409 ng
 RT: 26.598 min Scan# 4008
 Delta R.T. 0.000 min
 Lab File: BN026050.D
 Acq: 28 Jun 2023 09:42



Tgt Ion:276 Resp: 18858
 Ion Ratio Lower Upper
 276 100
 138 26.7 21.4 32.2
 277 24.0 19.6 29.4





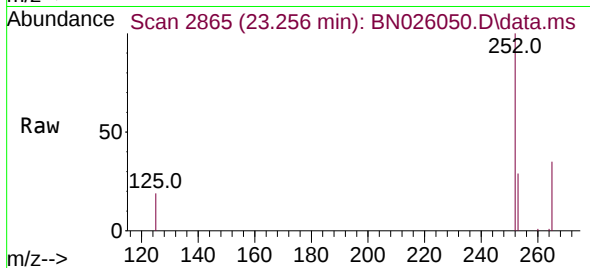
#37
Benzo(b)fluoranthene
Concen: 0.401 ng
RT: 23.256 min Scan# 2865
Delta R.T. -0.003 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Instrument :

BN026050.D

ClientSampleId :

SSTDCCC0.4

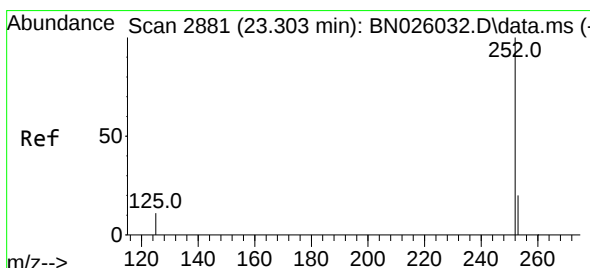
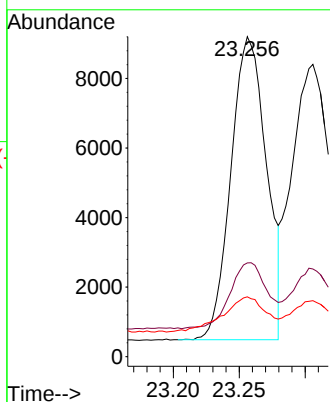
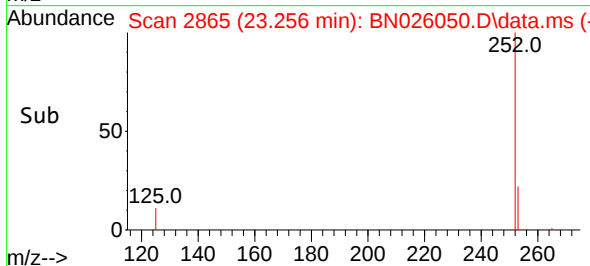


Tgt Ion:252 Resp: 16325
Ion Ratio Lower Upper
252 100
253 29.3 24.1 36.1
125 18.7 15.4 23.0

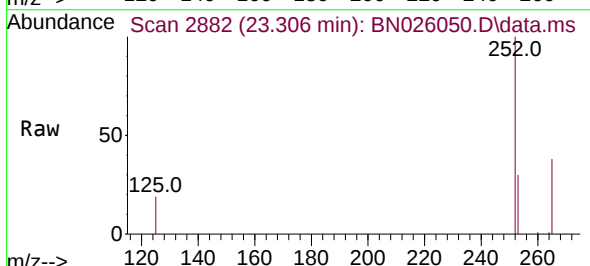
Manual Integrations

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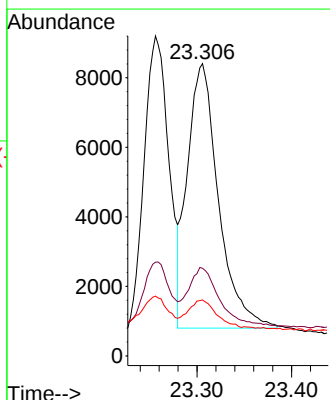
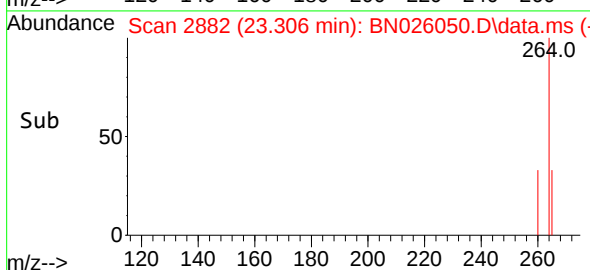
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023

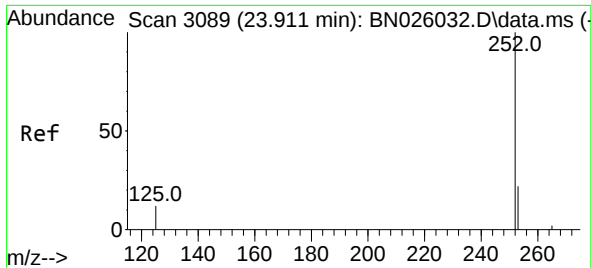


#38
Benzo(k)fluoranthene
Concen: 0.395 ng m
RT: 23.306 min Scan# 2882
Delta R.T. 0.003 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42



Tgt Ion:252 Resp: 17409
Ion Ratio Lower Upper
252 100
253 30.0 23.6 35.4
125 19.2 15.8 23.8





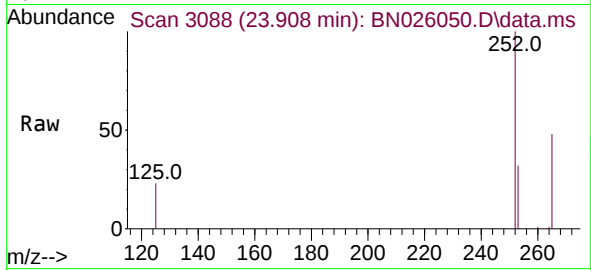
#39
Benzo(a)pyrene
Concen: 0.405 ng
RT: 23.908 min Scan# 3088
Delta R.T. -0.003 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

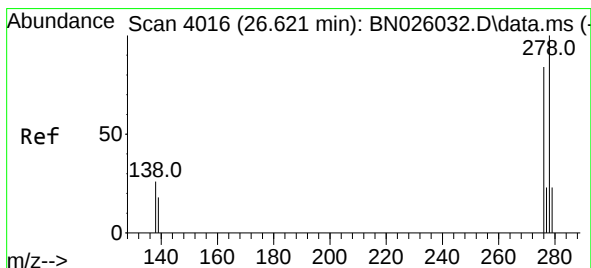
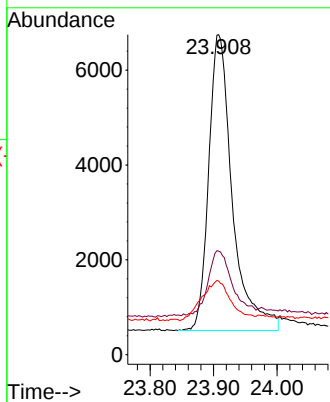
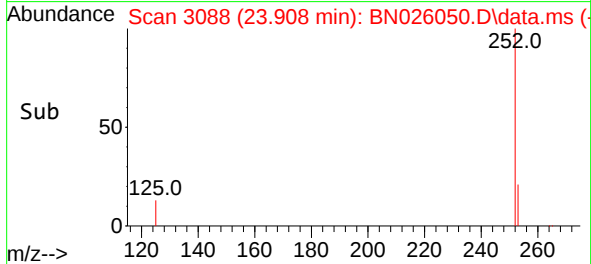


Tgt Ion:252 Resp: 16172
Ion Ratio Lower Upper
252 100
253 32.4 26.2 39.4
125 23.0 18.7 28.1

Manual Integrations

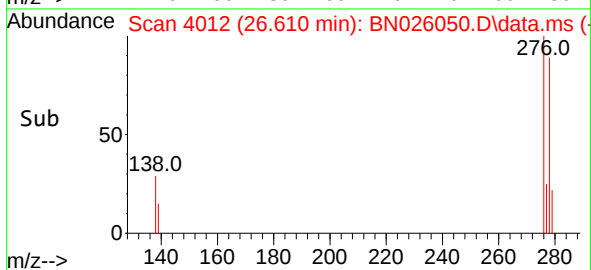
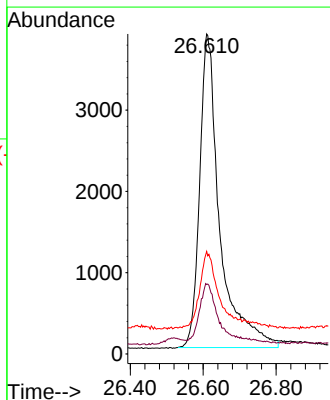
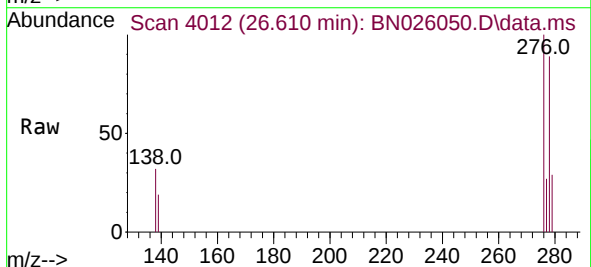
APPROVED

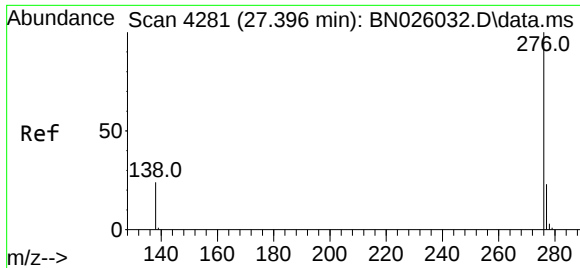
Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.409 ng
RT: 26.610 min Scan# 4012
Delta R.T. -0.012 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

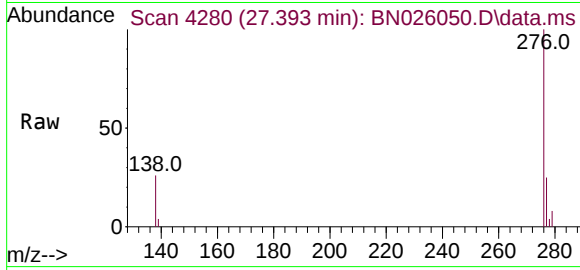
Tgt Ion:278 Resp: 14775
Ion Ratio Lower Upper
278 100
139 21.7 18.1 27.1
279 32.1 25.4 38.0





#41
Benzo(g,h,i)perylene
Concen: 0.408 ng
RT: 27.393 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 17154
Ion Ratio Lower Upper
276 100
277 25.0 20.3 30.5
138 26.4 21.5 32.3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023

