

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061523\
 Data File : BN025874.D
 Acq On : 16 Jun 2023 02:34
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/16/2023
 Supervised By :mohammad ahmed 06/16/2023

Quant Time: Jun 16 03:09:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 16 01:41:46 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.997	152	4813	0.400	ng	0.00
7) Naphthalene-d8	10.814	136	12228	0.400	ng	0.00
13) Acenaphthene-d10	14.630	164	6345	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	13476	0.400	ng	# 0.00
29) Chrysene-d12	21.560	240	9887	0.400	ng	0.00
35) Perylene-d12	24.031	264	10094	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.549	112	4674	0.345	ng	0.01
5) Phenol-d6	7.160	99	5388	0.324	ng	0.00
8) Nitrobenzene-d5	9.169	82	4072	0.358	ng	0.01
11) 2-Methylnaphthalene-d10	12.400	152	6787	0.385	ng	0.00
14) 2,4,6-Tribromophenol	16.127	330	745	0.381	ng	0.00
15) 2-Fluorobiphenyl	13.261	172	10877	0.405	ng	0.00
27) Fluoranthene-d10	19.407	212	12638	0.456	ng	0.00
31) Terphenyl-d14	19.997	244	8270	0.345	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.390	88	2397	0.424	ng	# 93
3) n-Nitrosodimethylamine	3.744	42	1704	0.236	ng	98
6) bis(2-Chloroethyl)ether	7.420	93	4994	0.331	ng	99
9) Naphthalene	10.867	128	13736	0.376	ng	99
10) Hexachlorobutadiene	11.145	225	2638	0.469	ng	# 99
12) 2-Methylnaphthalene	12.472	142	8829	0.380	ng	99
16) Acenaphthylene	14.352	152	11883	0.389	ng	99
17) Acenaphthene	14.694	154	8114	0.405	ng	99
18) Fluorene	15.680	166	10580	0.410	ng	99
20) 4,6-Dinitro-2-methylph...	15.779	198	681	0.280	ng	# 42
21) 4-Bromophenyl-phenylether	16.561	248	3080	0.395	ng	# 85
22) Hexachlorobenzene	16.685	284	3138	0.470	ng	91
23) Atrazine	16.834	200	2496	0.392	ng	94
24) Pentachlorophenol	17.045	266	535	0.215	ng	98
25) Phenanthrene	17.418	178	16839	0.407	ng	100
26) Anthracene	17.517	178	14462	0.382	ng	99
28) Fluoranthene	19.435	202	18895	0.462	ng	99
30) Pyrene	19.797	202	19423	0.347	ng	100
32) Benzo(a)anthracene	21.542	228	14738	0.386	ng	99
33) Chrysene	21.596	228	17881	0.442	ng	99
34) Bis(2-ethylhexyl)phtha...	21.453	149	9626	0.423	ng	99
36) Indeno(1,2,3-cd)pyrene	26.606	276	19700	0.451	ng	97
37) Benzo(b)fluoranthene	23.273	252	17737	0.446	ng	99
38) Benzo(k)fluoranthene	23.320	252	19079m	0.469	ng	
39) Benzo(a)pyrene	23.919	252	15628	0.414	ng	97
40) Dibenzo(a,h)anthracene	26.636	278	15047	0.429	ng	99
41) Benzo(g,h,i)perylene	27.396	276	18134	0.463	ng	99

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

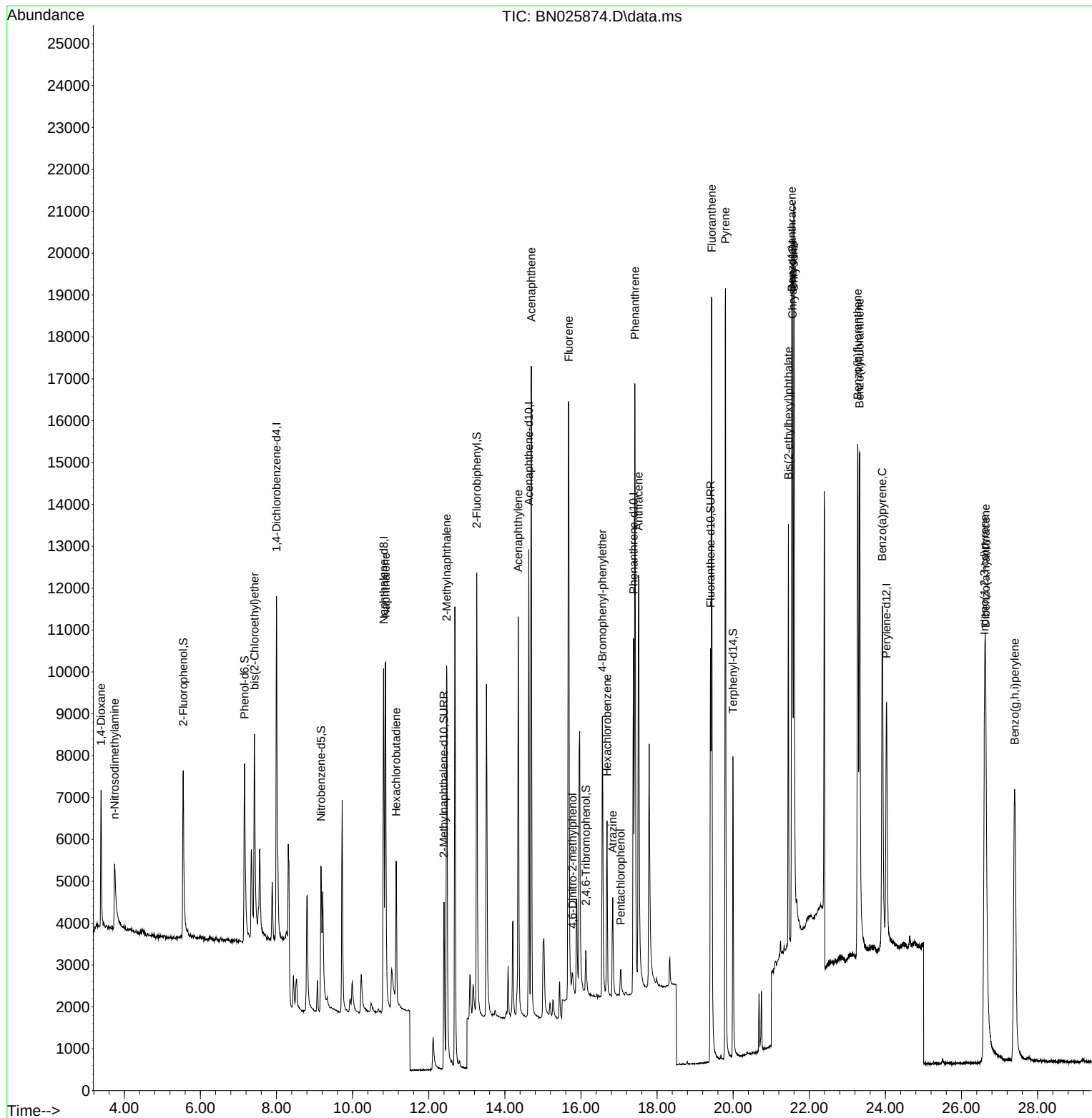
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061523\
Data File : BN025874.D
Acq On : 16 Jun 2023 02:34
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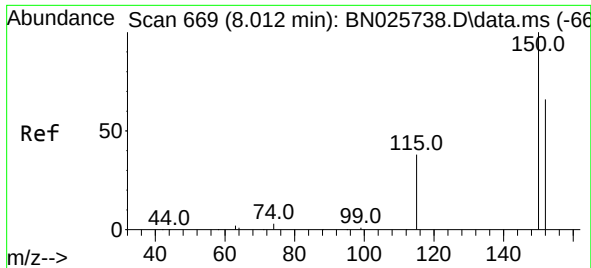
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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Quant Time: Jun 16 03:09:36 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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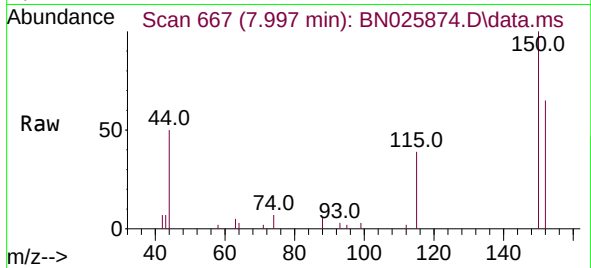
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.997 min Scan# 669
Delta R.T. -0.001 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



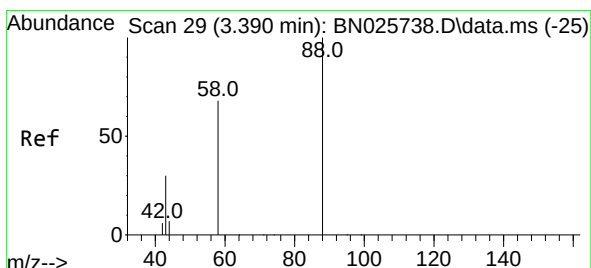
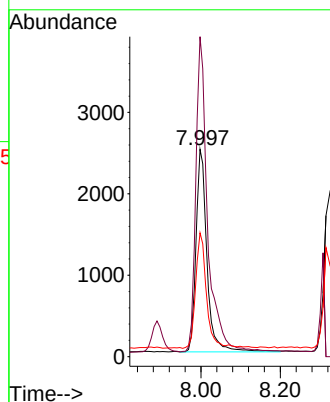
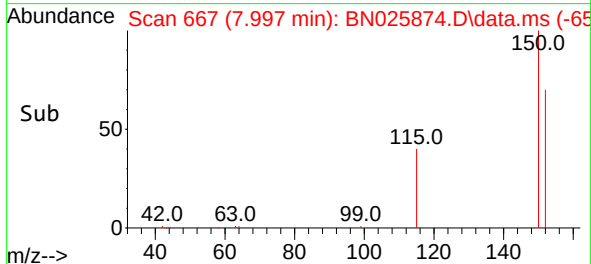
Tgt Ion:152 Resp: 481
Ion Ratio Lower Upper
152 100
150 154.4 121.5 182.3
115 59.7 47.7 71.5

Manual Integrations

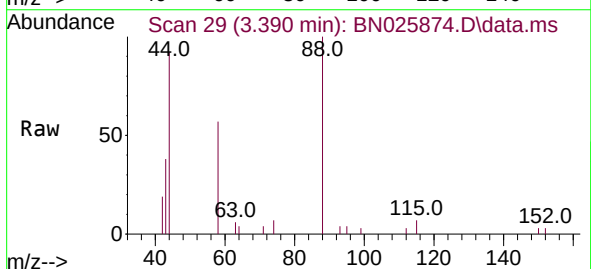
APPROVED

Reviewed By :Yogesh Patel 06/16/2023

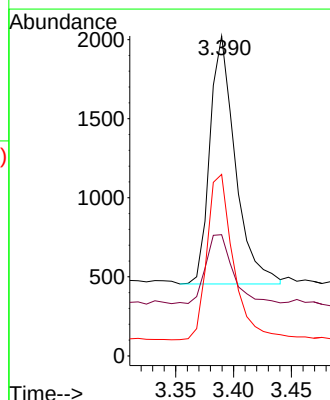
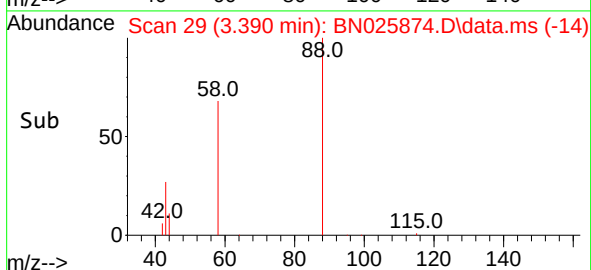
Supervised By :mohammad ahmed 06/16/2023

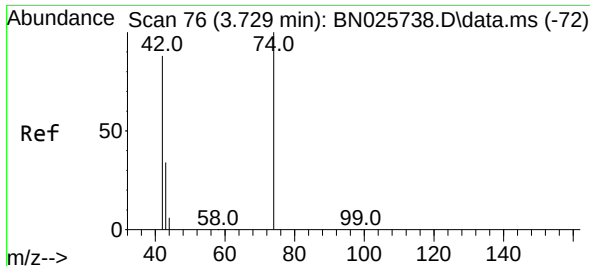


#2
1,4-Dioxane
Concen: 0.424 ng
RT: 3.390 min Scan# 29
Delta R.T. 0.007 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34



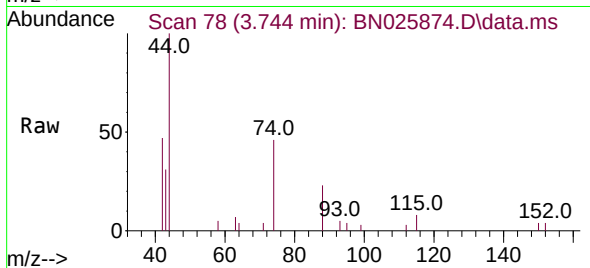
Tgt Ion: 88 Resp: 2397
Ion Ratio Lower Upper
88 100
43 29.8 31.0 46.4#
58 69.3 57.3 85.9





#3
n-Nitrosodimethylamine
Concen: 0.236 ng
RT: 3.744 min Scan# 76
Delta R.T. 0.022 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

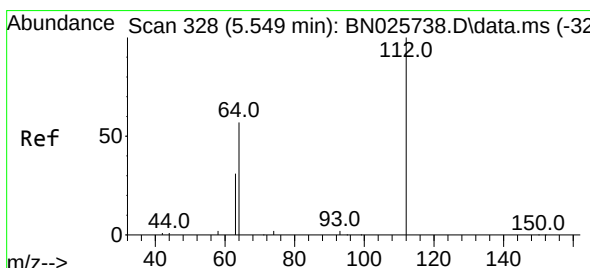
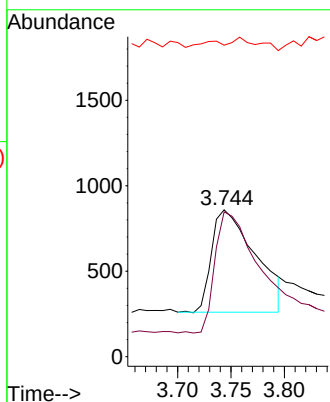
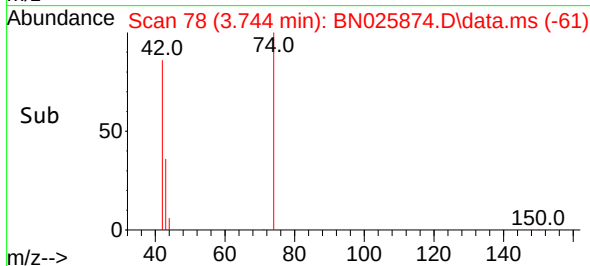
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 1704
Ion Ratio Lower Upper
42 100
74 114.8 90.5 135.7
44 4.7 4.4 6.6

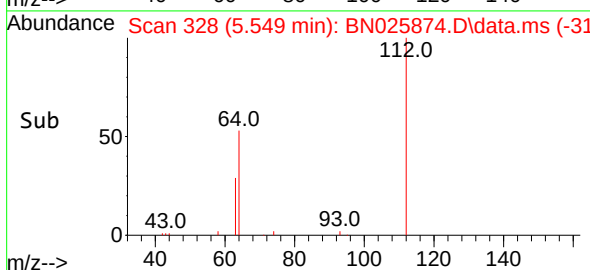
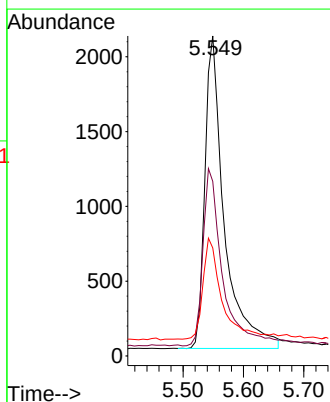
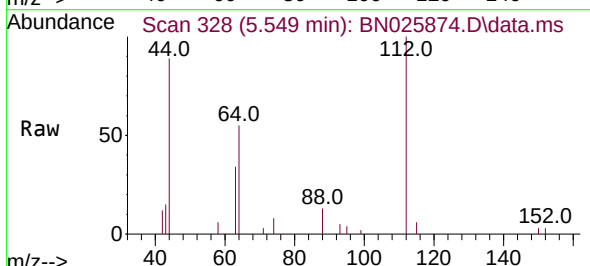
Manual Integrations
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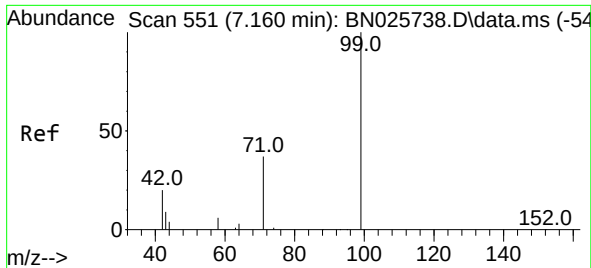
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#4
2-Fluorophenol
Concen: 0.345 ng
RT: 5.549 min Scan# 328
Delta R.T. 0.014 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

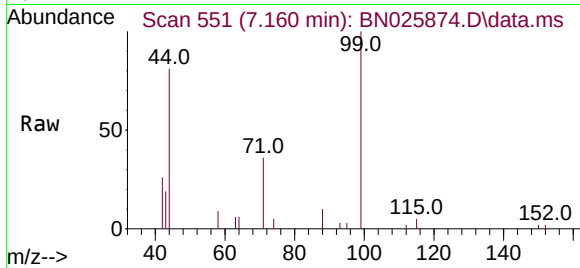
Tgt Ion:112 Resp: 4674
Ion Ratio Lower Upper
112 100
64 57.2 47.5 71.3
63 32.3 26.2 39.4





#5
Phenol-d6
Concen: 0.324 ng
RT: 7.160 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

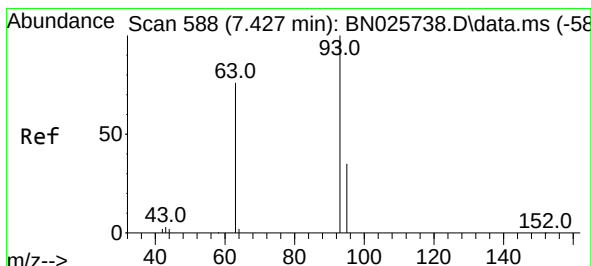
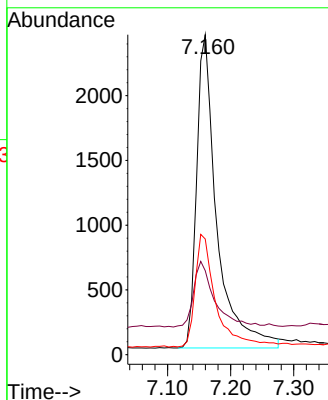
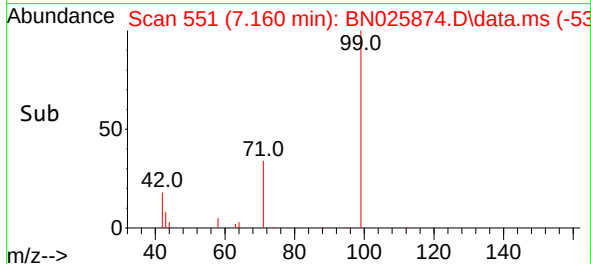
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



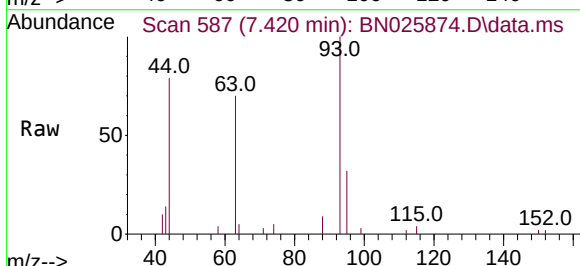
Tgt Ion: 99 Resp: 538
Ion Ratio Lower Upper
99 100
42 21.6 18.6 28.0
71 36.6 30.5 45.7

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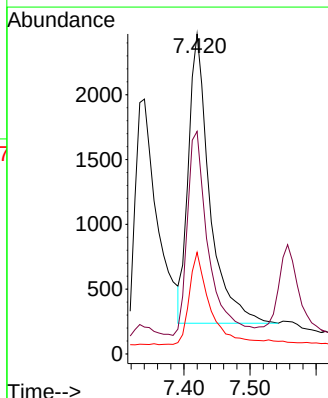
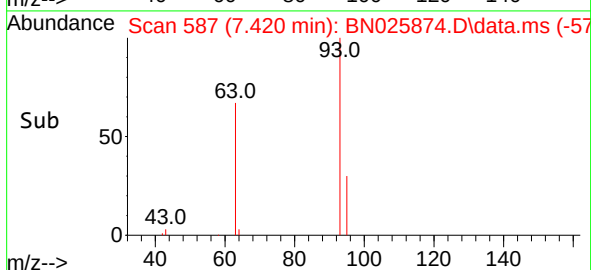
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

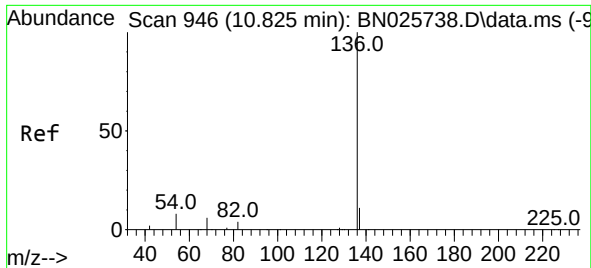


#6
bis(2-Chloroethyl)ether
Concen: 0.331 ng
RT: 7.420 min Scan# 587
Delta R.T. 0.007 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34



Tgt Ion: 93 Resp: 4994
Ion Ratio Lower Upper
93 100
63 69.9 56.4 84.6
95 30.7 24.6 37.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.814 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Instrument :

BNA_N

ClientSampleId :

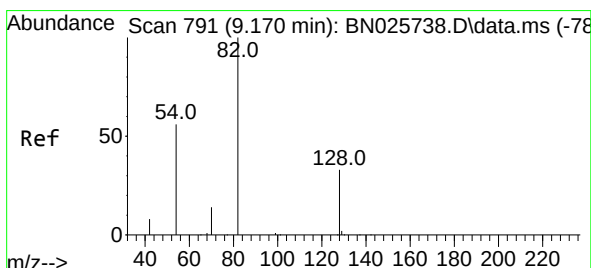
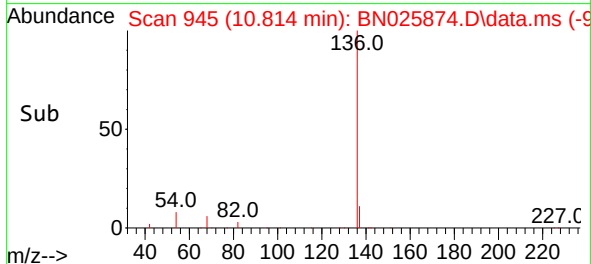
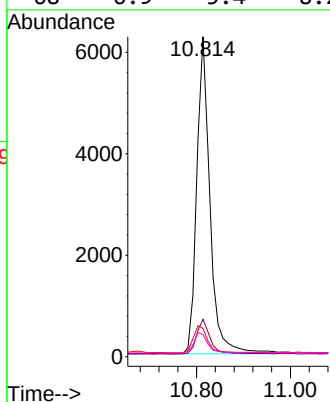
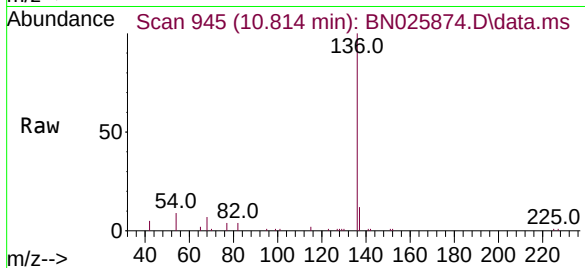
SSTDCCC0.4EC

Tgt Ion:136 Resp: 12228
Ion Ratio Lower Upper
136 100
137 11.7 9.3 13.9
54 8.8 7.2 10.8
68 6.9 5.4 8.2

Manual Integrations

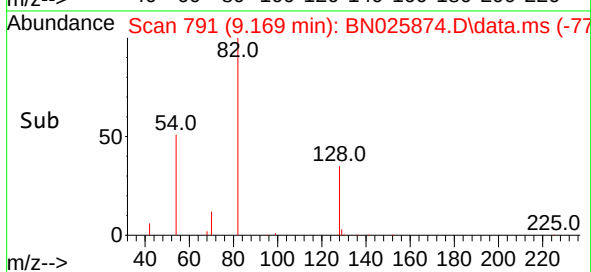
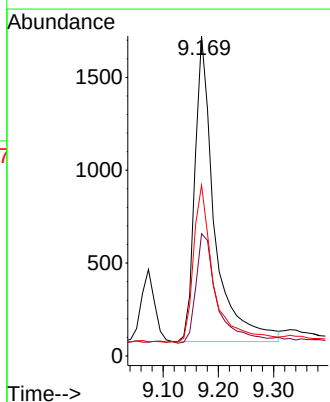
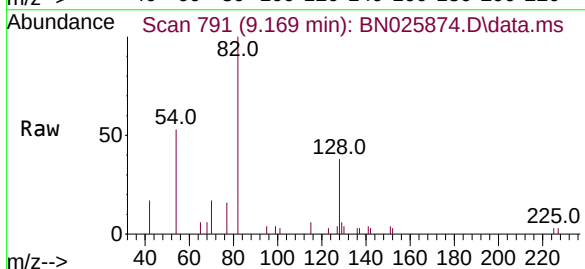
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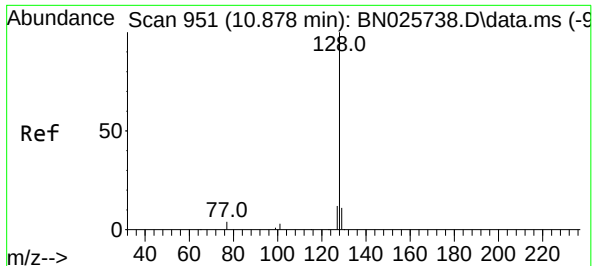
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#8
Nitrobenzene-d5
Concen: 0.358 ng
RT: 9.169 min Scan# 791
Delta R.T. 0.011 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Tgt Ion: 82 Resp: 4072
Ion Ratio Lower Upper
82 100
128 38.2 27.6 41.4
54 53.3 45.7 68.5





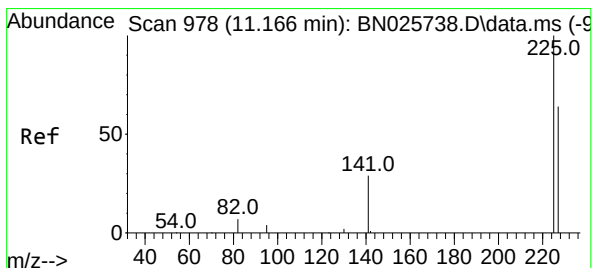
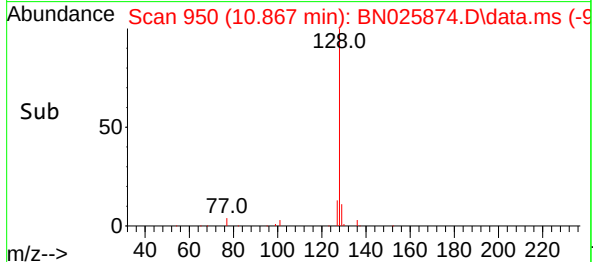
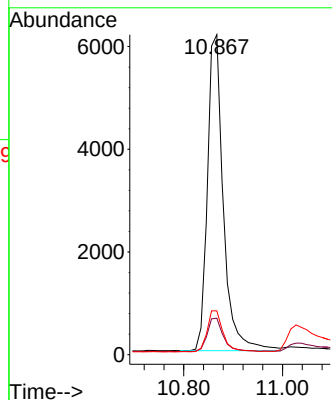
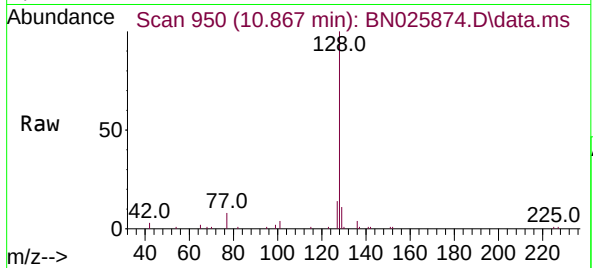
#9
Naphthalene
Concen: 0.376 ng
RT: 10.867 min Scan# 910
Delta R.T. 0.011 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 13730
Ion Ratio Lower Upper
128 100
129 11.4 9.1 13.7
127 13.7 10.3 15.5

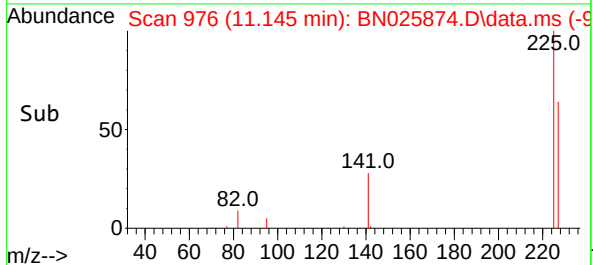
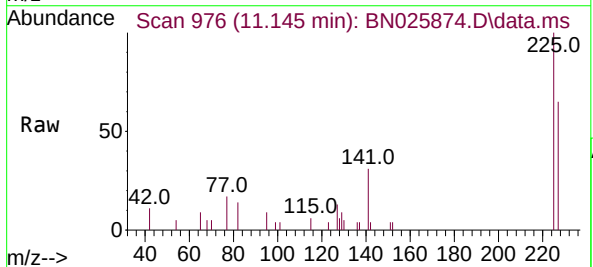
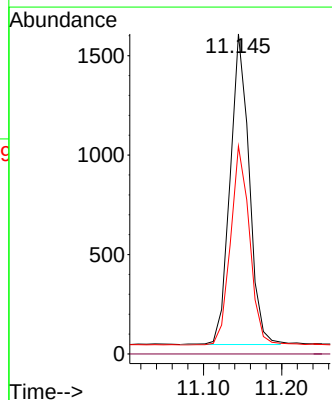
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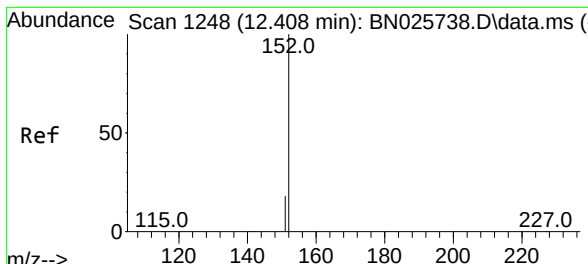
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#10
Hexachlorobutadiene
Concen: 0.469 ng
RT: 11.145 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

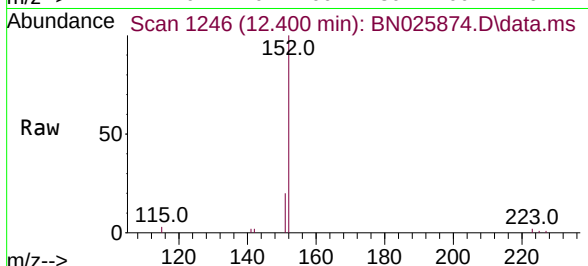
Tgt Ion:225 Resp: 2638
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.4 75.6





#11
2-Methylnaphthalene-d10
Concen: 0.385 ng
RT: 12.400 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

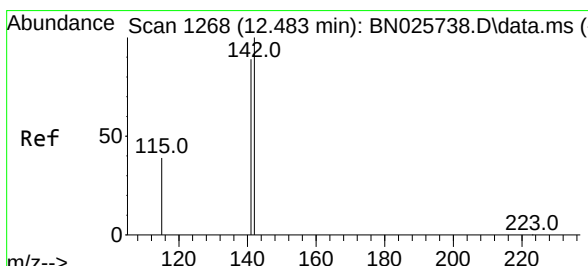
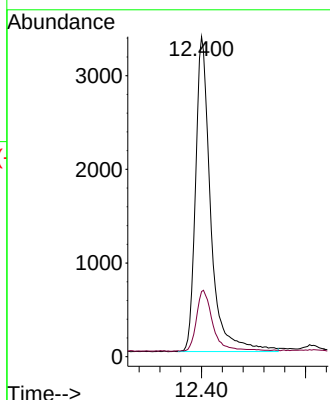
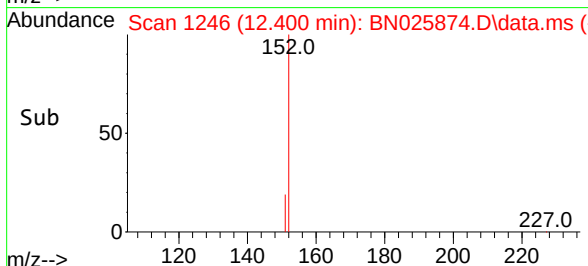
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



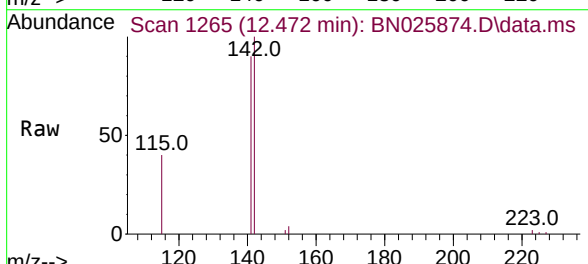
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Ion Ratio Lower Upper
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151 21.0 16.4 24.6

Manual Integrations
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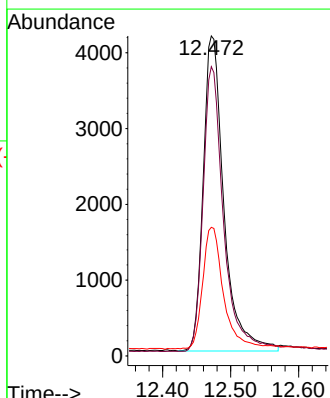
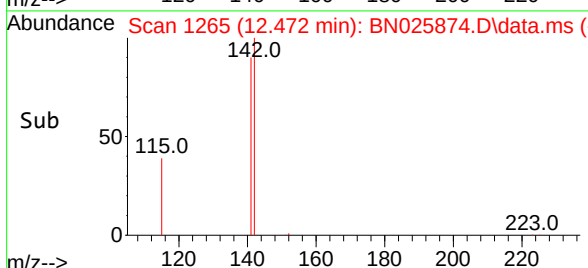
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

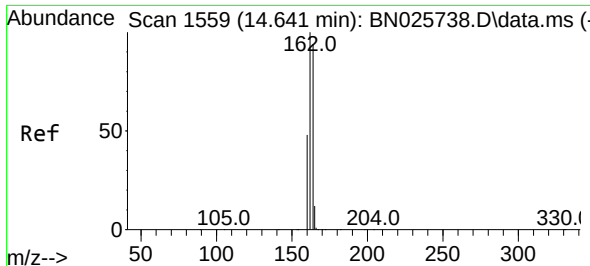


#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 12.472 min Scan# 1265
Delta R.T. 0.004 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34



Tgt Ion:142 Resp: 8829
Ion Ratio Lower Upper
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141 90.4 71.2 106.8
115 40.2 31.7 47.5





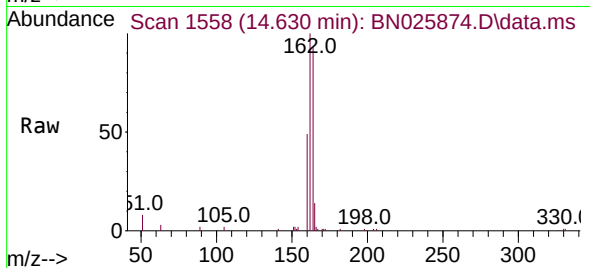
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.630 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



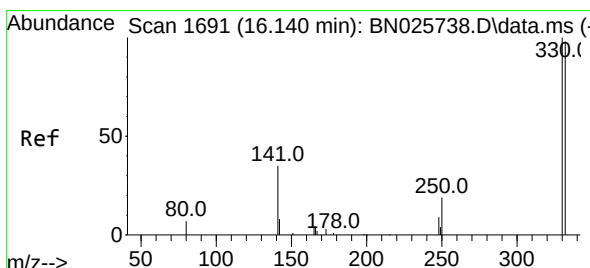
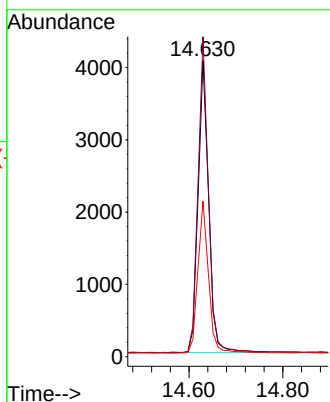
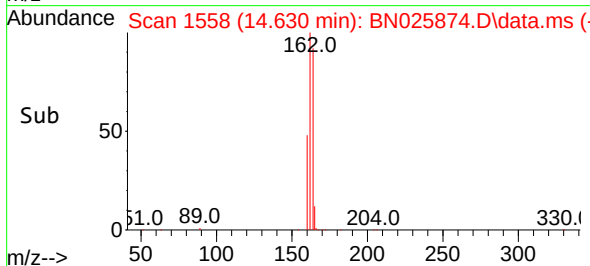
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Ion Ratio Lower Upper
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162 108.1 85.0 127.6
160 52.5 41.1 61.7

Manual Integrations

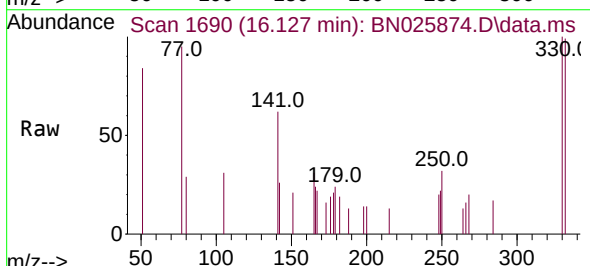
APPROVED

Reviewed By :Yogesh Patel 06/16/2023

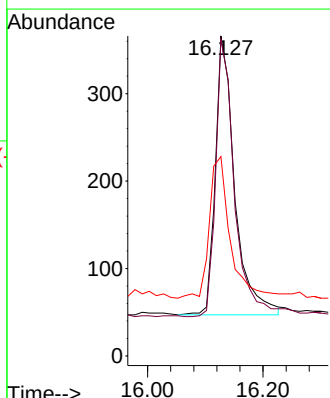
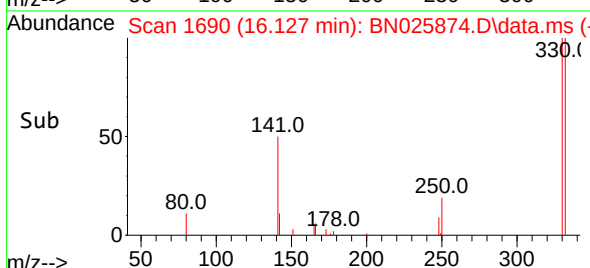
Supervised By :mohammad ahmed 06/16/2023

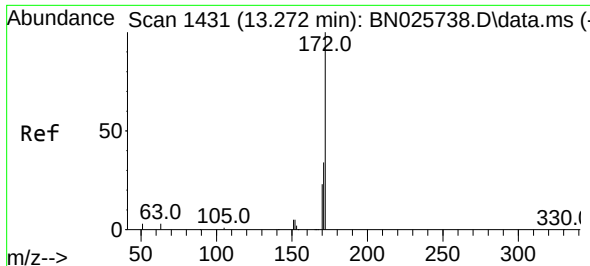


#14
2,4,6-Tribromophenol
Concen: 0.381 ng
RT: 16.127 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34



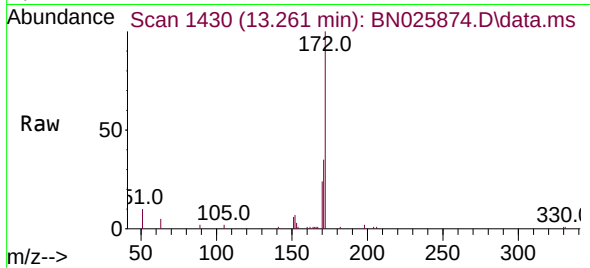
Tgt Ion:330 Resp: 745
Ion Ratio Lower Upper
330 100
332 95.4 77.3 115.9
141 54.5 55.0 82.6#





#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 13.261 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

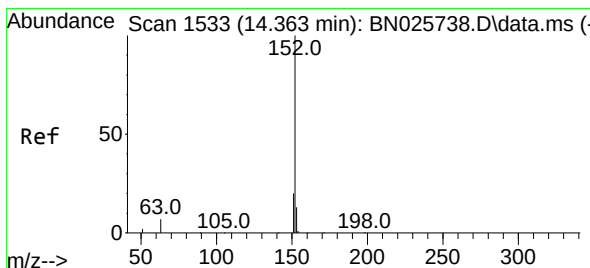
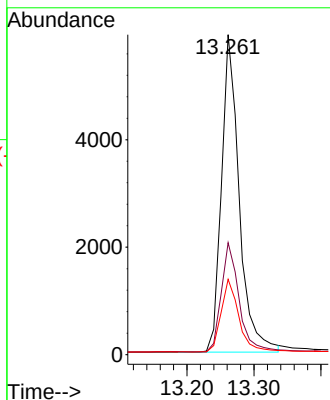
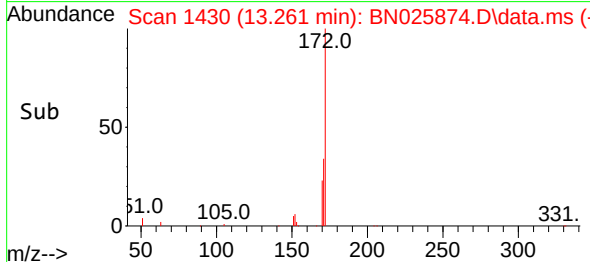
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



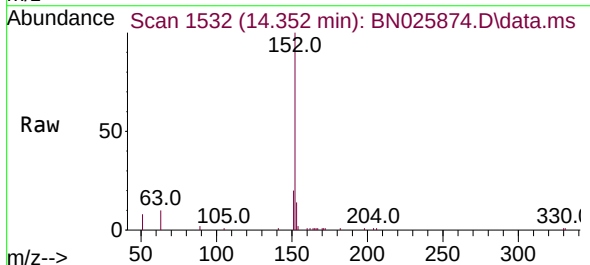
Tgt Ion:172 Resp: 1087
Ion Ratio Lower Upper
172 100
171 35.0 27.3 40.9
170 23.6 18.6 28.0

Manual Integrations
APPROVED

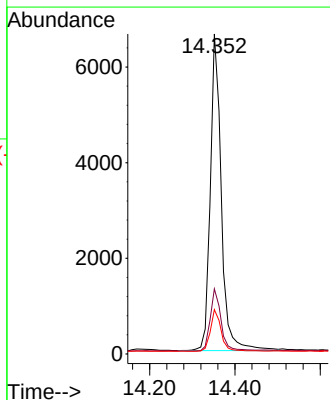
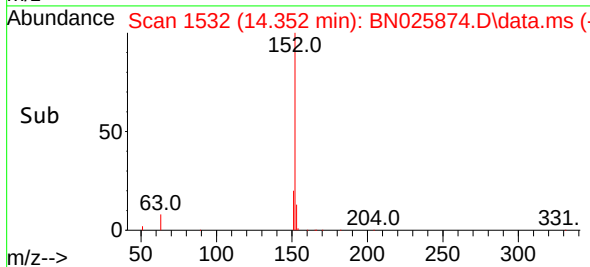
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

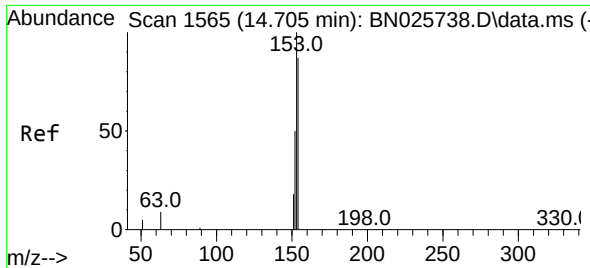


#16
Acenaphthylene
Concen: 0.389 ng
RT: 14.352 min Scan# 1532
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34



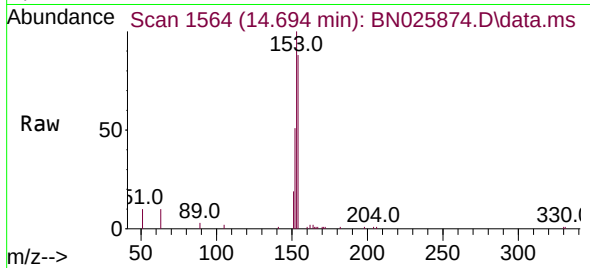
Tgt Ion:152 Resp: 11883
Ion Ratio Lower Upper
152 100
151 19.9 15.4 23.0
153 12.7 10.4 15.6





#17
Acenaphthene
Concen: 0.405 ng
RT: 14.694 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

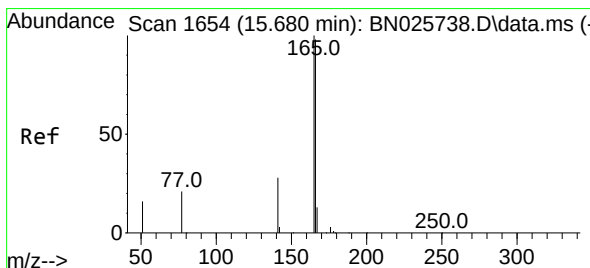
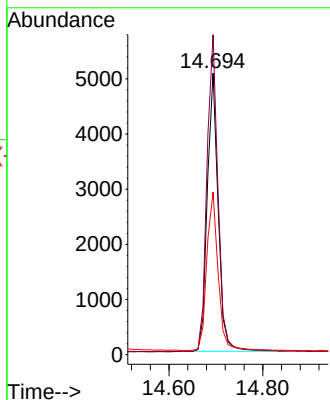
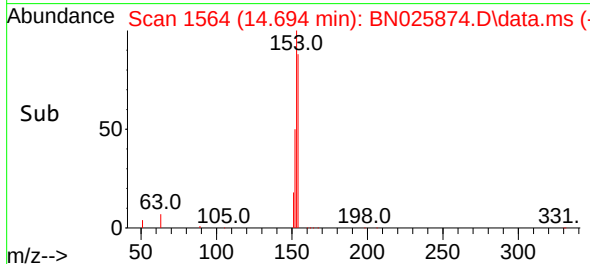
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 8114
Ion Ratio Lower Upper
154 100
153 116.0 93.0 139.6
152 59.3 46.5 69.7

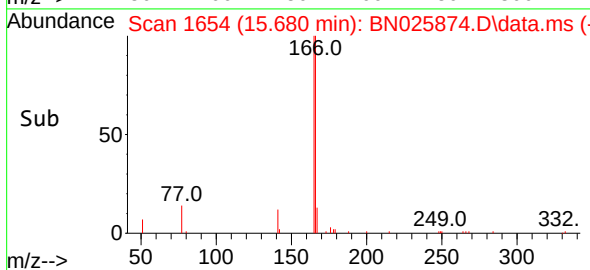
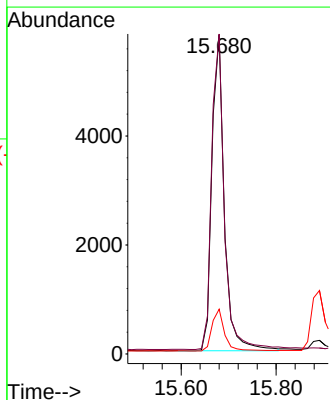
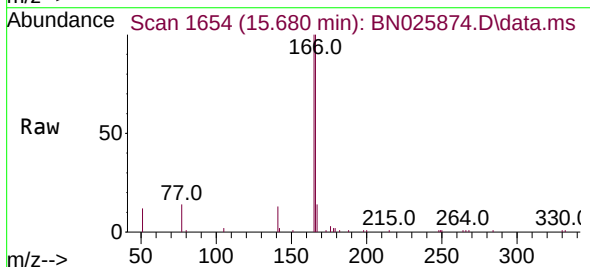
Manual Integrations
APPROVED

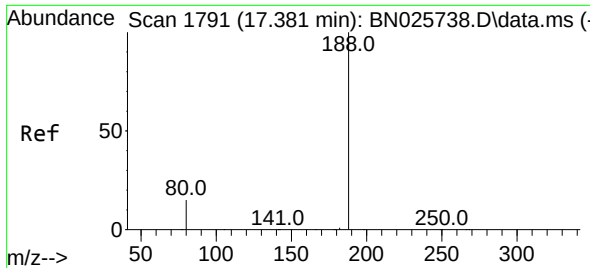
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#18
Fluorene
Concen: 0.410 ng
RT: 15.680 min Scan# 1654
Delta R.T. 0.012 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Tgt Ion:166 Resp: 10580
Ion Ratio Lower Upper
166 100
165 100.8 80.1 120.1
167 13.3 10.7 16.1





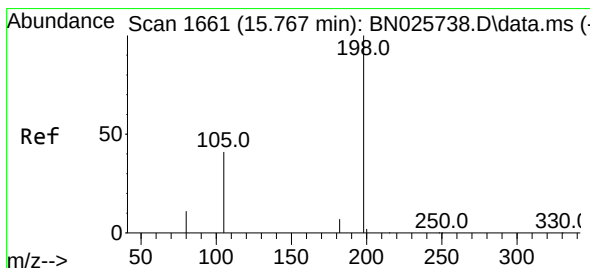
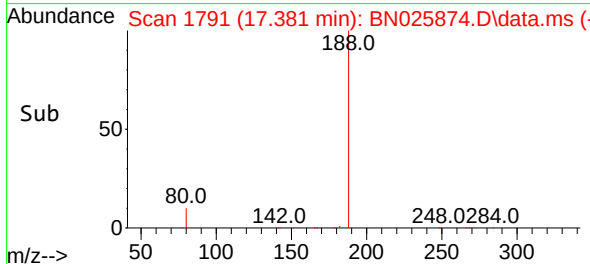
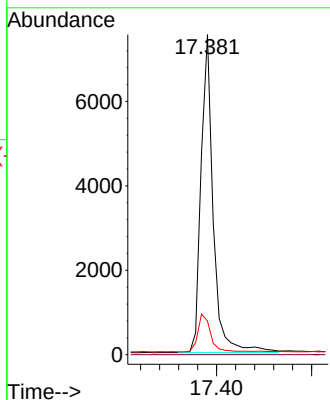
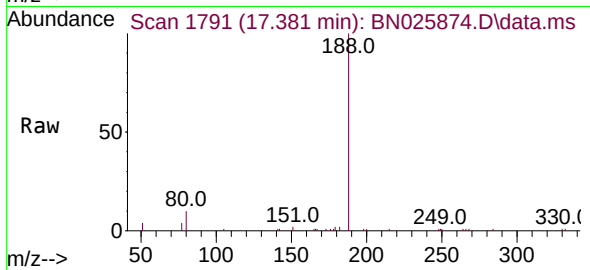
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.381 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 13470
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 12.1 18.1

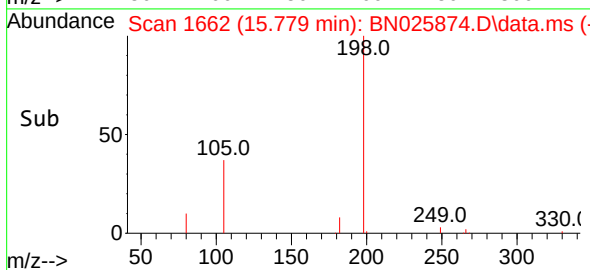
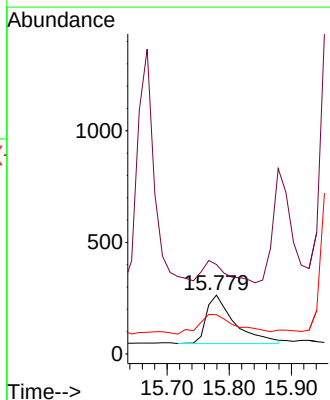
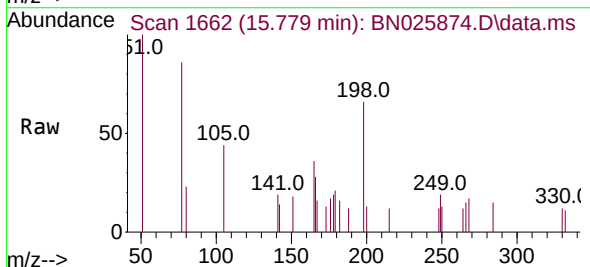
Manual Integrations
APPROVED

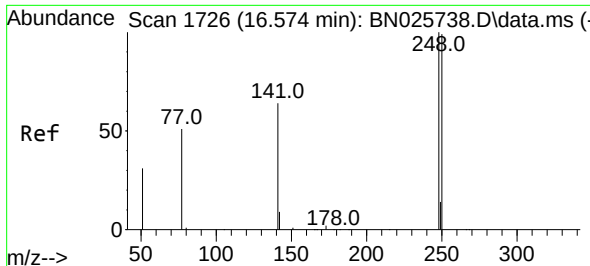
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 0.280 ng
RT: 15.779 min Scan# 1662
Delta R.T. 0.025 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Tgt Ion:198 Resp: 681
Ion Ratio Lower Upper
198 100
51 151.9 62.7 94.1#
105 66.7 42.2 63.4#





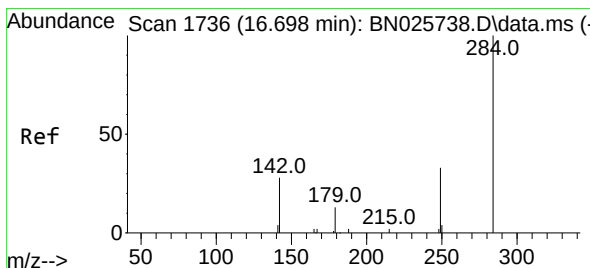
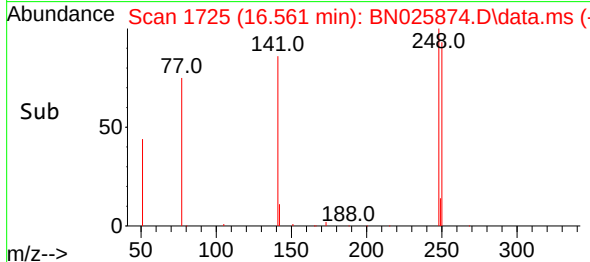
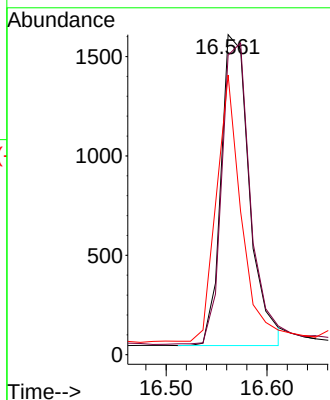
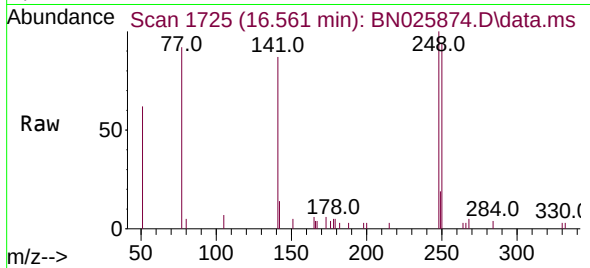
#21
4-Bromophenyl-phenylether
Concen: 0.395 ng
RT: 16.561 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 3080
Ion Ratio Lower Upper
248 100
250 93.6 79.1 118.7
141 87.4 51.9 77.9

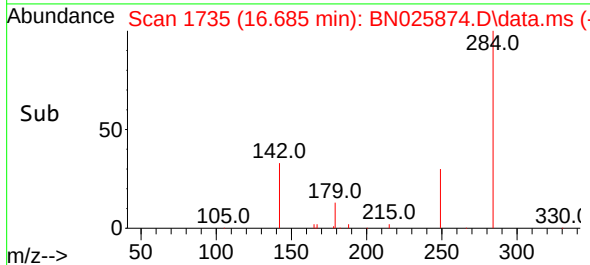
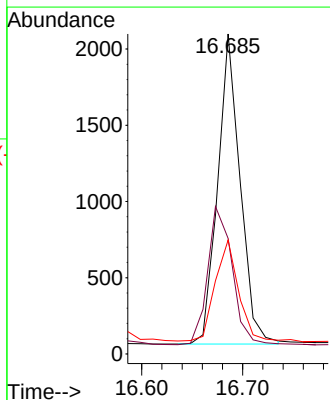
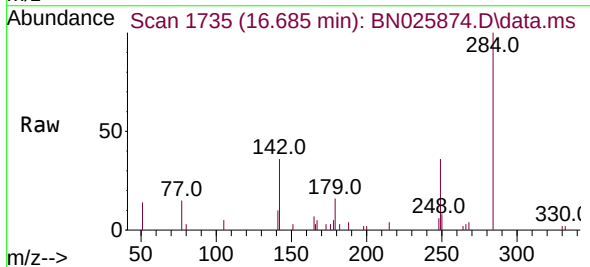
Manual Integrations
APPROVED

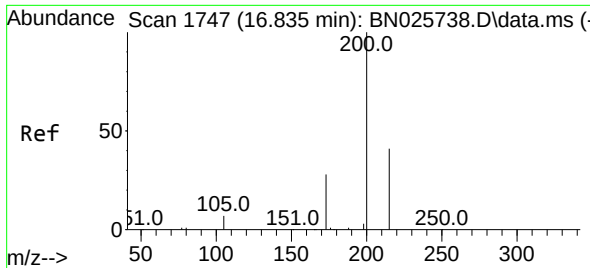
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#22
Hexachlorobenzene
Concen: 0.470 ng
RT: 16.685 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Tgt Ion:284 Resp: 3138
Ion Ratio Lower Upper
284 100
142 48.6 45.0 67.4
249 33.6 29.6 44.4





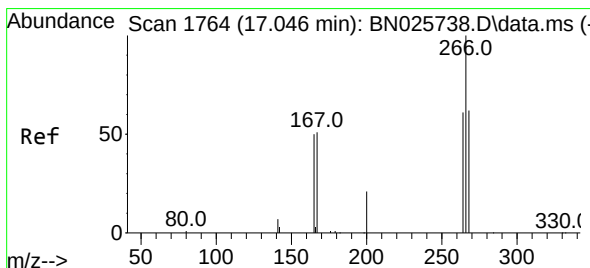
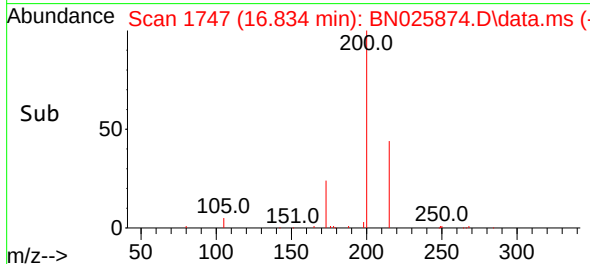
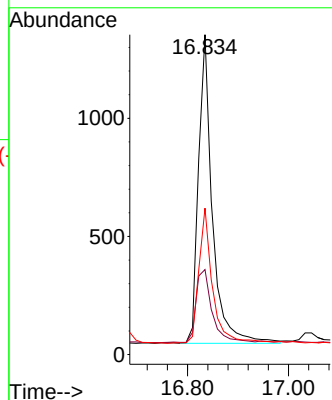
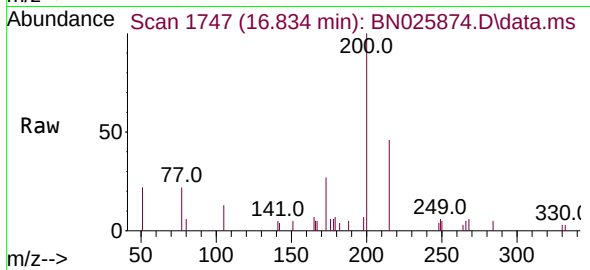
#23
Atrazine
Concen: 0.392 ng
RT: 16.834 min Scan# 1747
Delta R.T. 0.012 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 2490
Ion Ratio Lower Upper
200 100
173 26.6 23.8 35.6
215 45.8 33.8 50.6

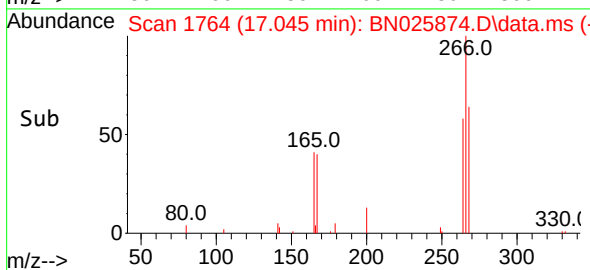
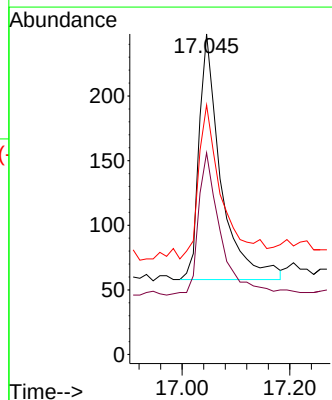
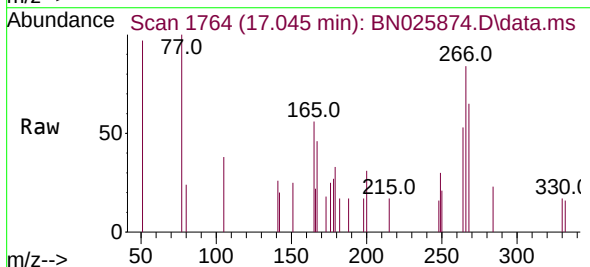
Manual Integrations
APPROVED

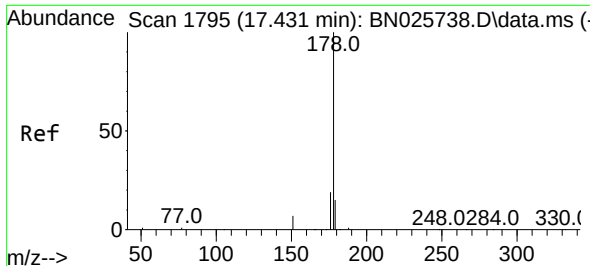
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#24
Pentachlorophenol
Concen: 0.215 ng
RT: 17.045 min Scan# 1764
Delta R.T. 0.012 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

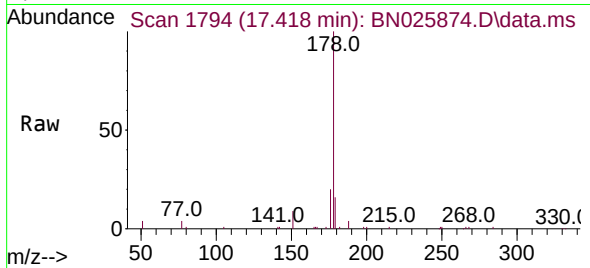
Tgt Ion:266 Resp: 535
Ion Ratio Lower Upper
266 100
264 58.7 48.6 73.0
268 63.6 51.8 77.6





#25
Phenanthrene
Concen: 0.407 ng
RT: 17.418 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

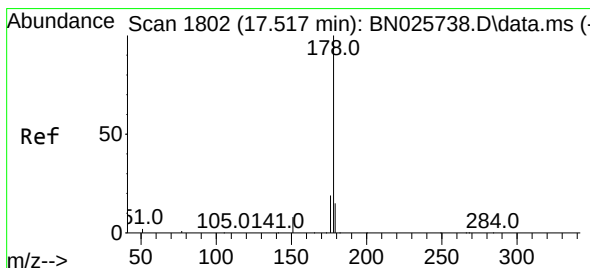
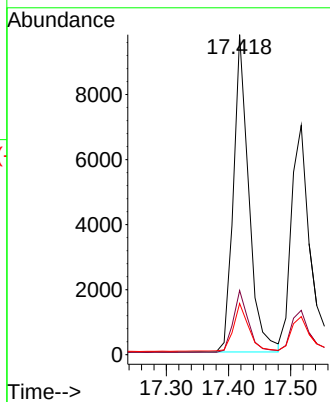
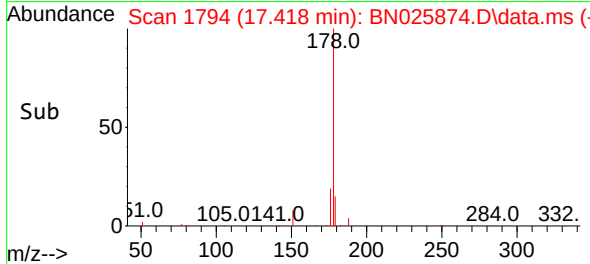
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 16839
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.2 12.2 18.2

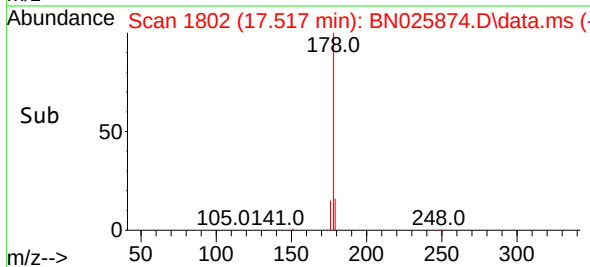
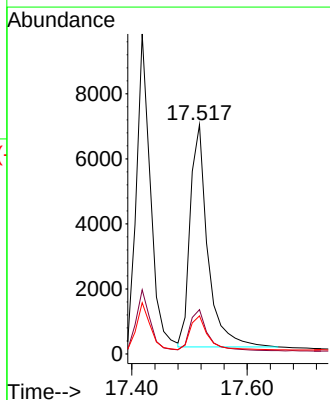
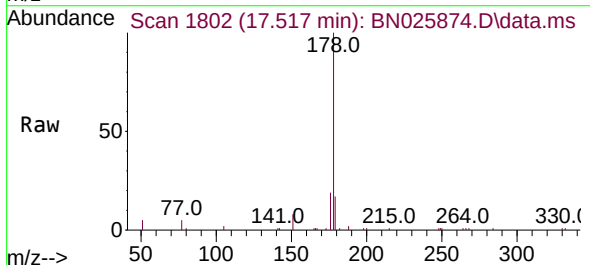
Manual Integrations
APPROVED

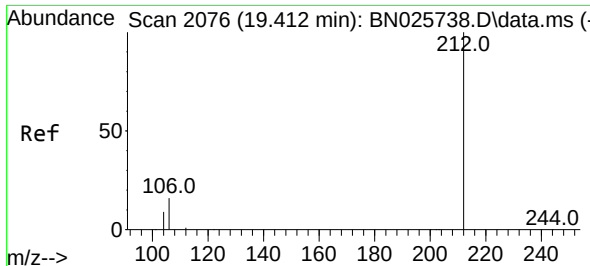
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#26
Anthracene
Concen: 0.382 ng
RT: 17.517 min Scan# 1802
Delta R.T. 0.012 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Tgt Ion:178 Resp: 14462
Ion Ratio Lower Upper
178 100
176 18.3 15.1 22.7
179 15.4 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.456 ng
RT: 19.407 min Scan# 2075
Delta R.T. 0.005 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Instrument :

BNA_N

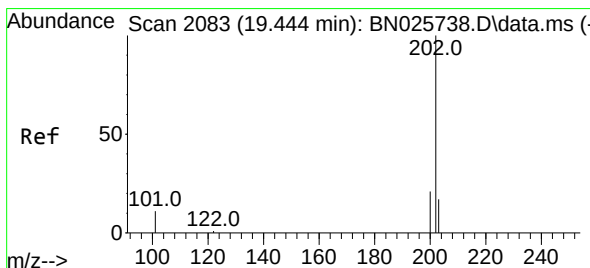
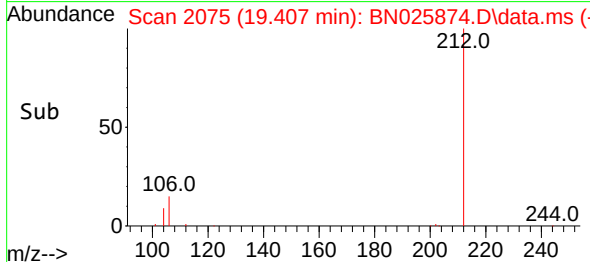
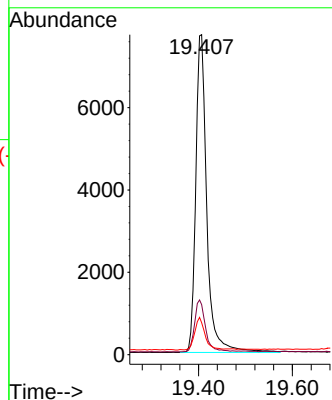
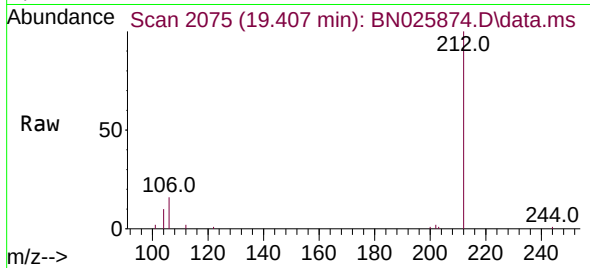
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:212 Resp: 12638
Ion Ratio Lower Upper
212 100
106 16.1 13.0 19.6
104 9.6 7.7 11.5

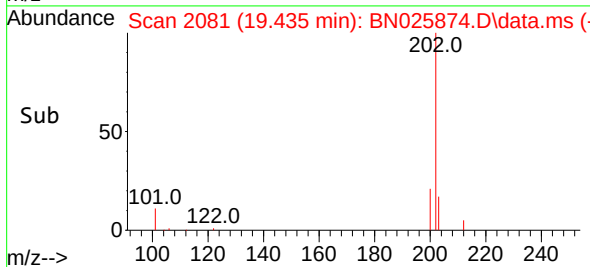
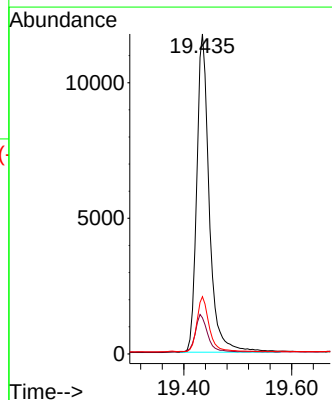
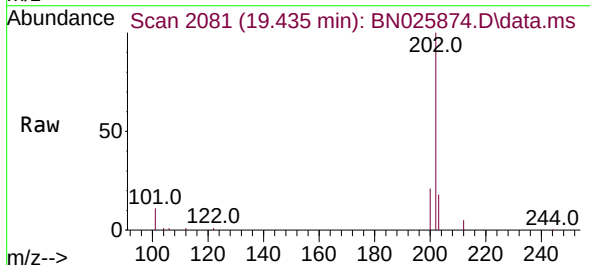
Manual Integrations
APPROVED

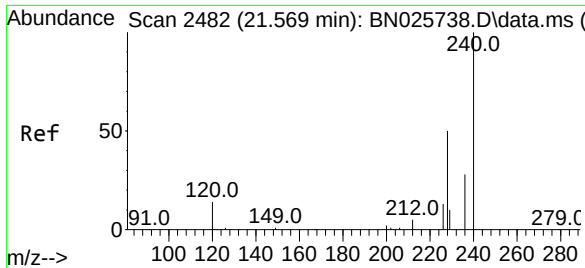
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#28
Fluoranthene
Concen: 0.462 ng
RT: 19.435 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

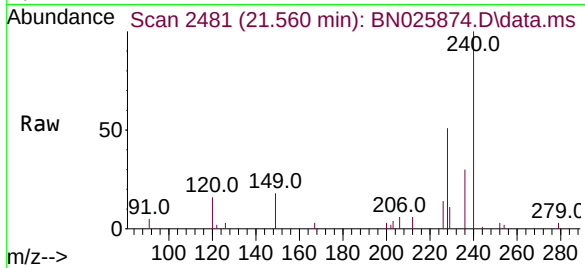
Tgt Ion:202 Resp: 18895
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.8
203 16.7 13.4 20.2





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.560 min Scan# 2481
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

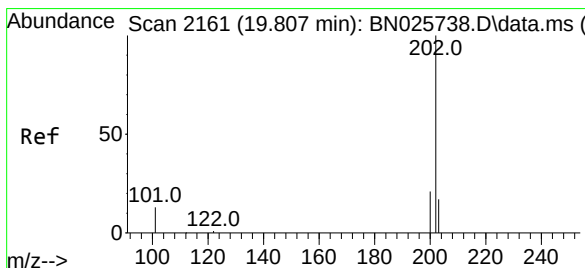
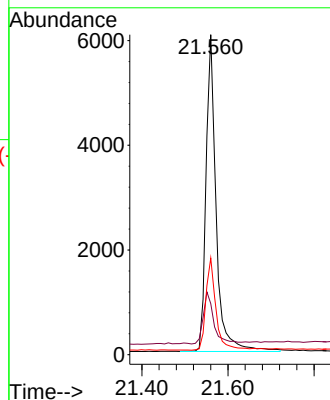
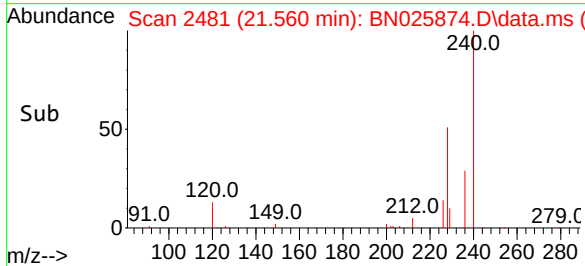
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:240 Resp: 988
Ion Ratio Lower Upper
240 100
120 15.9 13.2 19.8
236 30.2 23.1 34.7

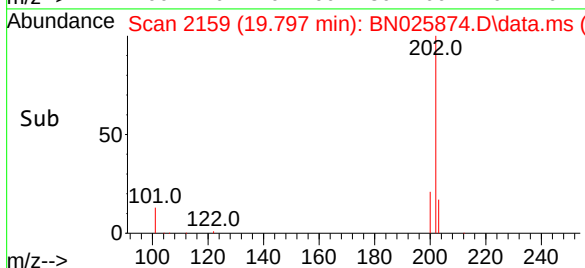
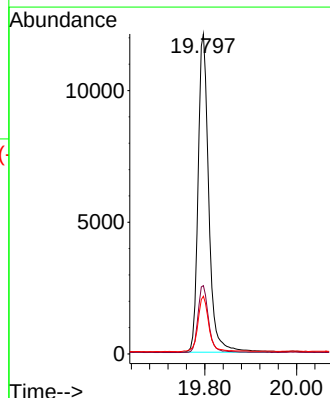
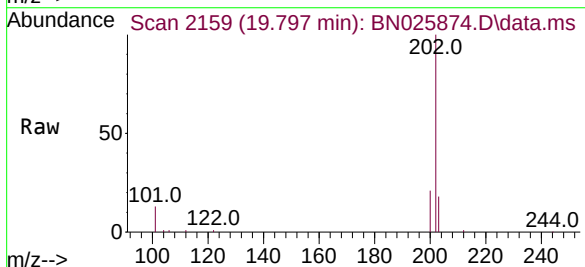
Manual Integrations
APPROVED

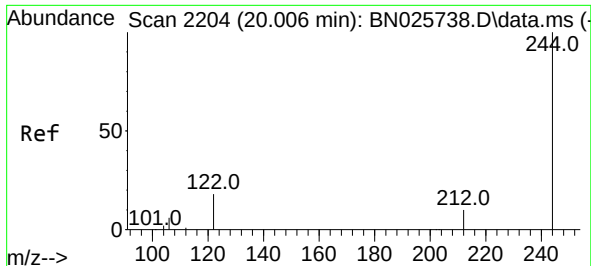
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#30
Pyrene
Concen: 0.347 ng
RT: 19.797 min Scan# 2159
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Tgt Ion:202 Resp: 19423
Ion Ratio Lower Upper
202 100
200 21.4 17.0 25.6
203 17.7 14.2 21.2





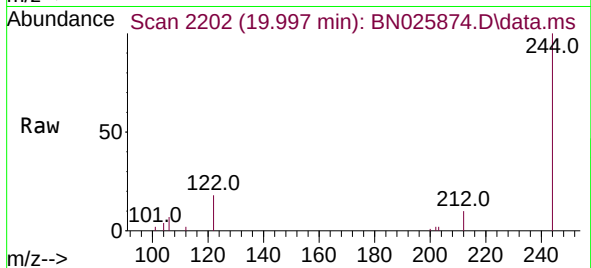
#31
Terphenyl-d14
Concen: 0.345 ng
RT: 19.997 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

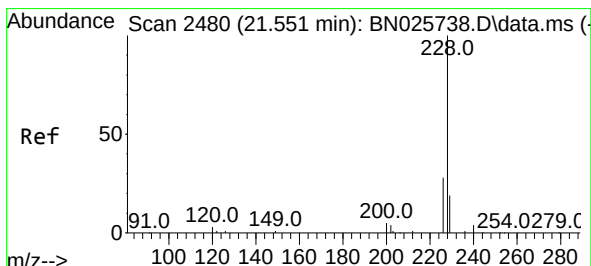
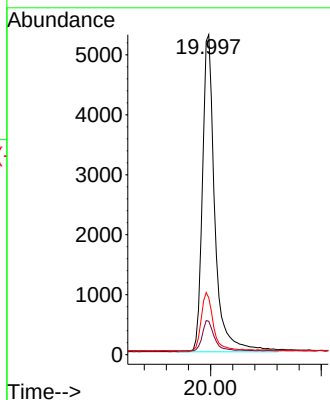
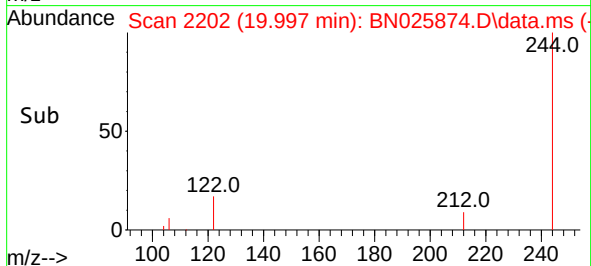


Tgt Ion:244 Resp: 8270
Ion Ratio Lower Upper
244 100
212 10.5 8.6 12.8
122 17.8 15.2 22.8

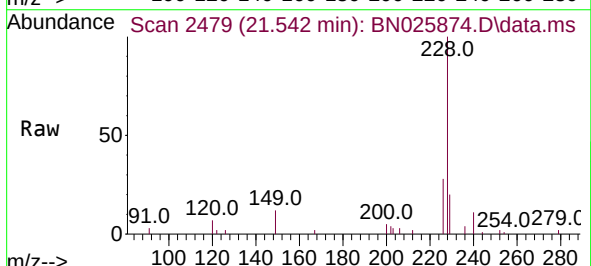
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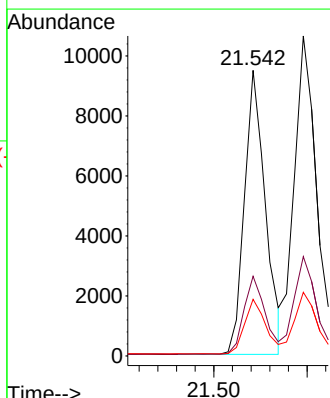
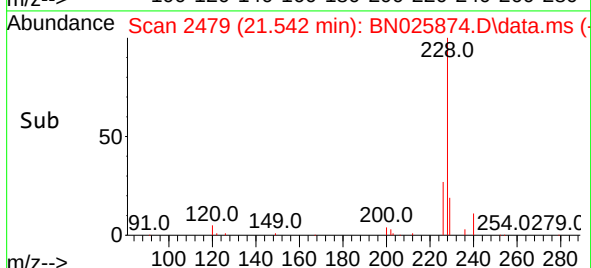
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

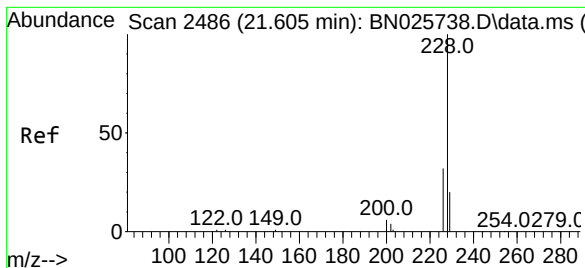


#32
Benzo(a)anthracene
Concen: 0.386 ng
RT: 21.542 min Scan# 2479
Delta R.T. -0.000 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34



Tgt Ion:228 Resp: 14738
Ion Ratio Lower Upper
228 100
226 27.9 22.9 34.3
229 19.9 15.6 23.4





#33

Chrysene

Concen: 0.442 ng

RT: 21.596 min Scan# 2486

Delta R.T. -0.000 min

Lab File: BN025874.D

Acq: 16 Jun 2023 02:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:228 Resp: 1788

Ion Ratio Lower Upper

228 100

226 31.0 25.4 38.2

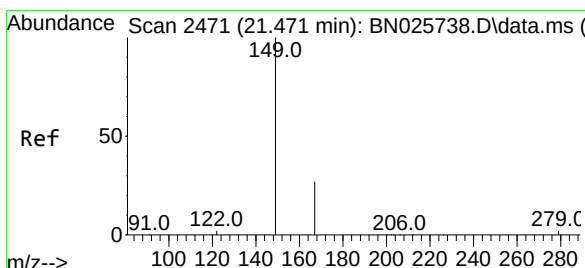
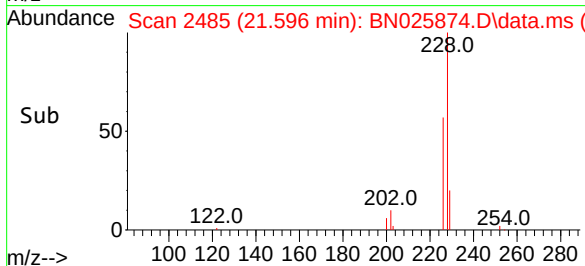
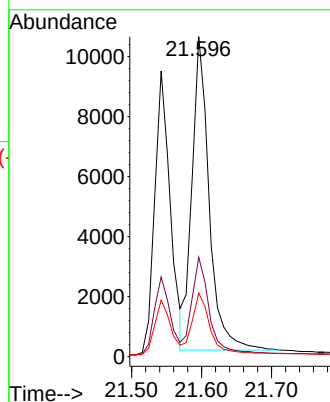
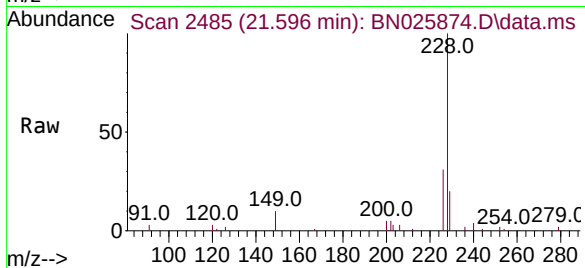
229 19.9 16.1 24.1

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Reviewed By :Yogesh Patel 06/16/2023

Supervised By :mohammad ahmed 06/16/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.423 ng

RT: 21.453 min Scan# 2469

Delta R.T. -0.009 min

Lab File: BN025874.D

Acq: 16 Jun 2023 02:34

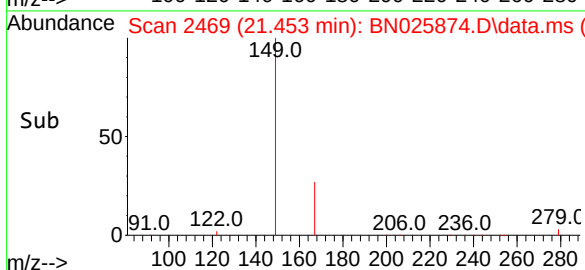
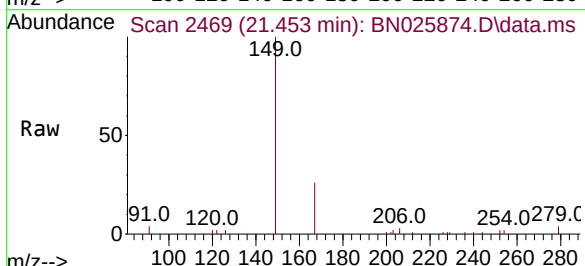
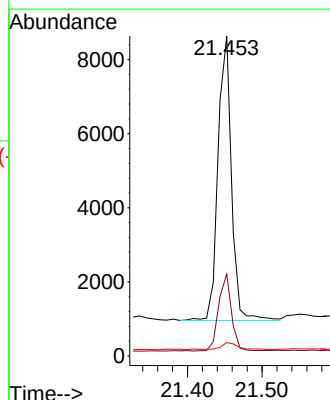
Tgt Ion:149 Resp: 9626

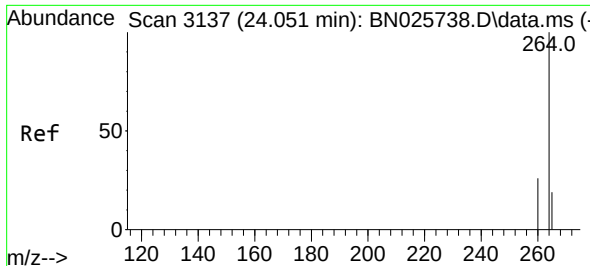
Ion Ratio Lower Upper

149 100

167 25.8 21.0 31.6

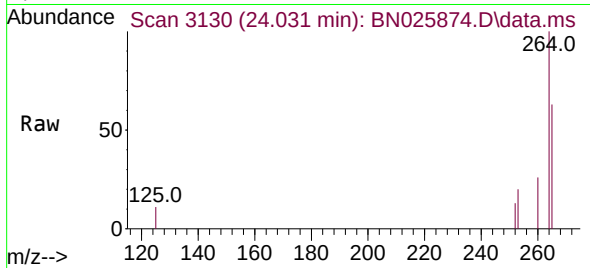
279 3.3 2.2 3.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.031 min Scan# 3137
Delta R.T. -0.018 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

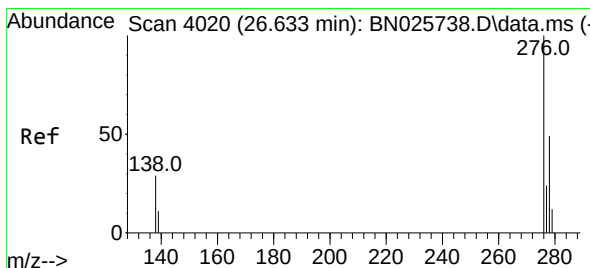
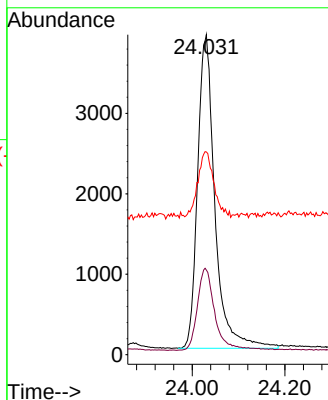
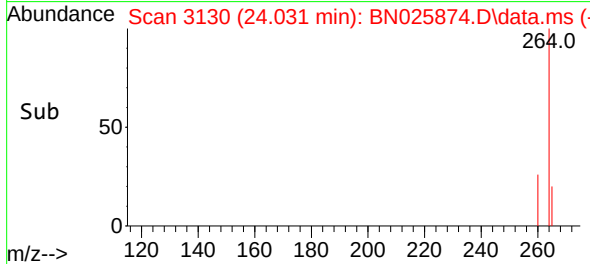
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 10094
Ion Ratio Lower Upper
264 100
260 26.5 21.4 32.2
265 63.3 44.7 67.1

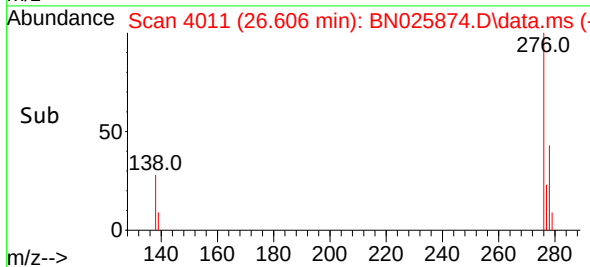
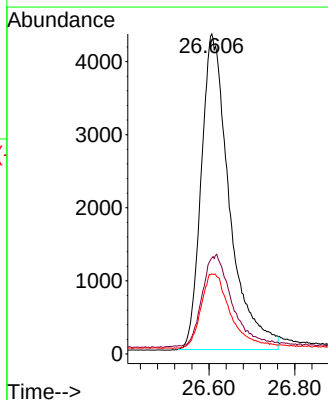
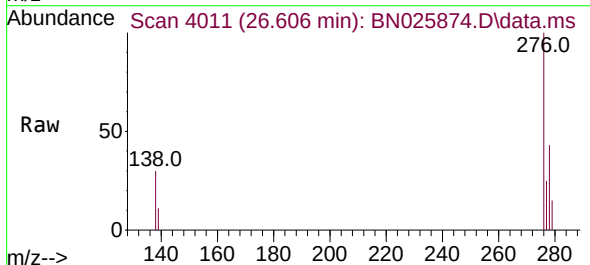
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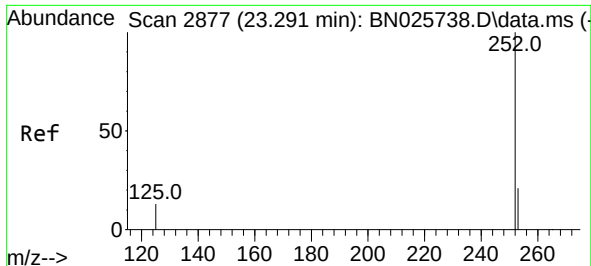
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.451 ng
RT: 26.606 min Scan# 4011
Delta R.T. -0.035 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Tgt Ion:276 Resp: 19700
Ion Ratio Lower Upper
276 100
138 30.0 26.1 39.1
277 24.7 19.4 29.2





#37

Benzo(b)fluoranthene

Concen: 0.446 ng

RT: 23.273 min Scan# 2877

Delta R.T. -0.009 min

Lab File: BN025874.D

Acq: 16 Jun 2023 02:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252 Resp: 1773

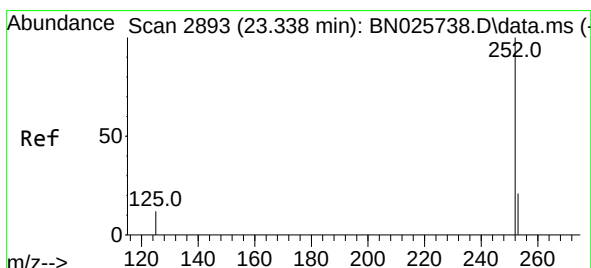
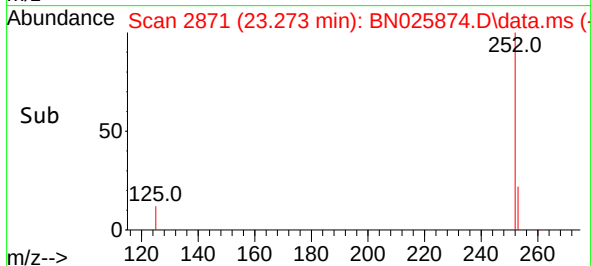
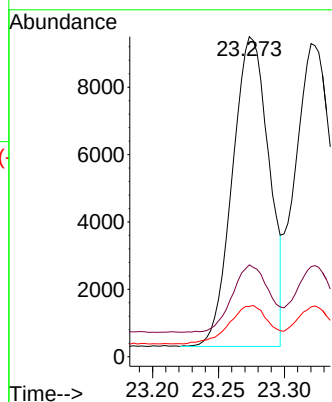
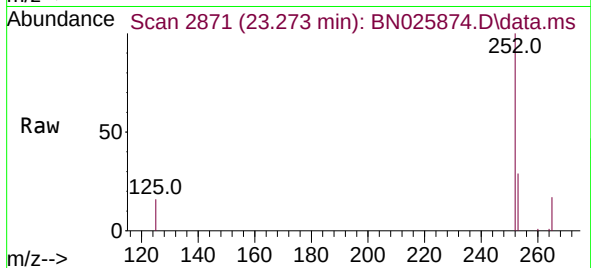
Ion	Ratio	Lower	Upper
252	100		
253	28.7	23.4	35.0
125	15.7	12.3	18.5

Manual Integrations

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Reviewed By :Yogesh Patel 06/16/2023

Supervised By :mohammad ahmed 06/16/2023



#38

Benzo(k)fluoranthene

Concen: 0.469 ng m

RT: 23.320 min Scan# 2887

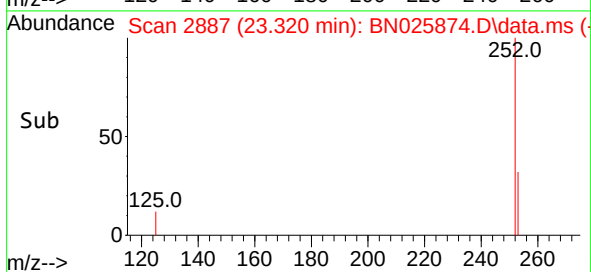
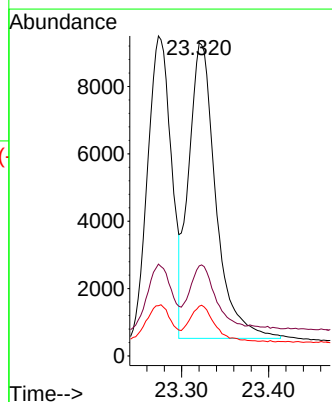
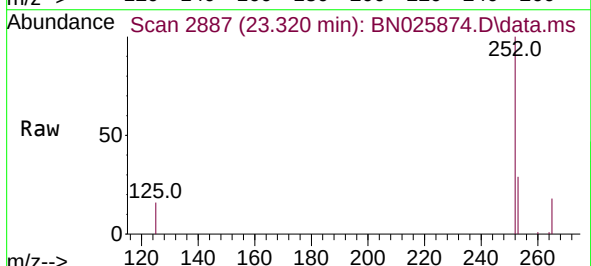
Delta R.T. -0.009 min

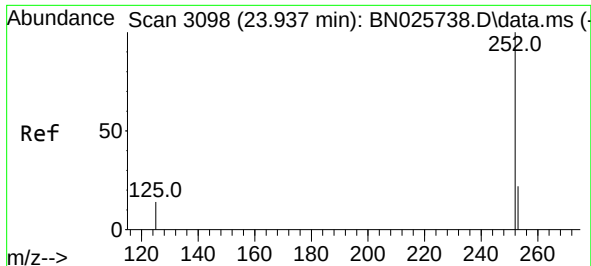
Lab File: BN025874.D

Acq: 16 Jun 2023 02:34

Tgt Ion:252 Resp: 19079

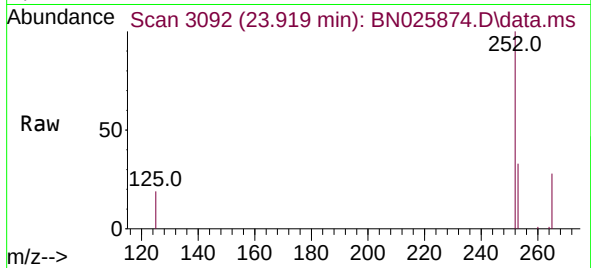
Ion	Ratio	Lower	Upper
252	100		
253	28.8	24.2	36.4
125	15.9	12.2	18.2





#39
Benzo(a)pyrene
Concen: 0.414 ng
RT: 23.919 min Scan# 3092
Delta R.T. -0.018 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

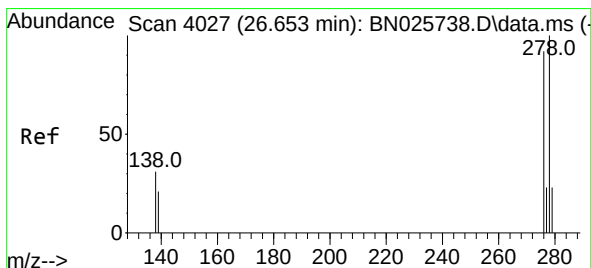
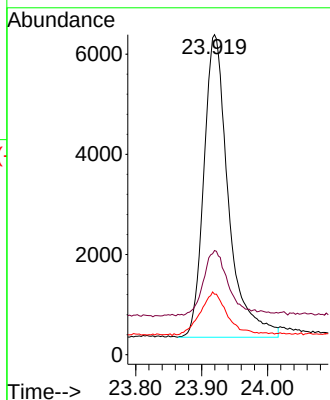
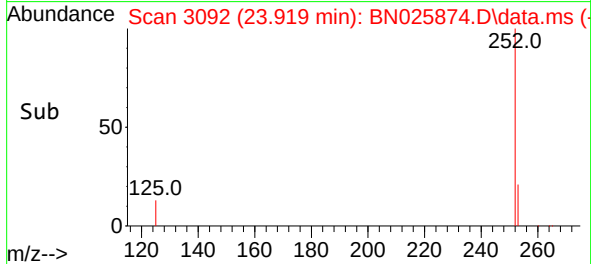
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 15628
Ion Ratio Lower Upper
252 100
253 32.5 27.5 41.3
125 18.9 14.6 21.8

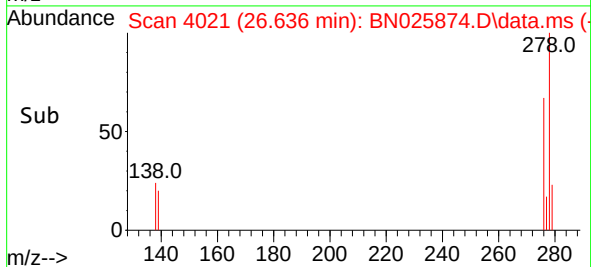
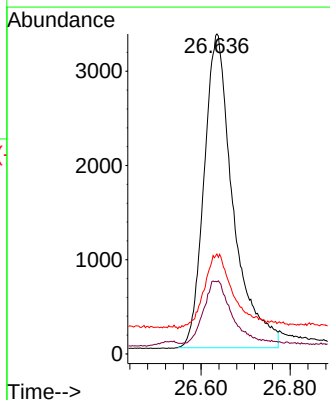
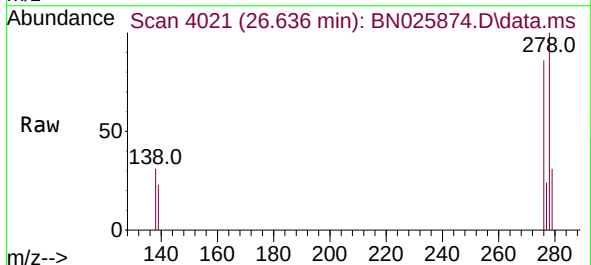
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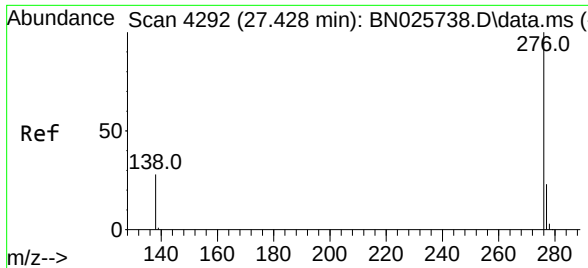
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.429 ng
RT: 26.636 min Scan# 4021
Delta R.T. -0.026 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

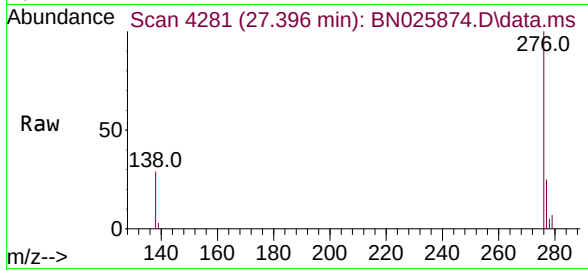
Tgt Ion:278 Resp: 15047
Ion Ratio Lower Upper
278 100
139 22.6 18.7 28.1
279 31.3 25.1 37.7





#41
Benzo(g,h,i)perylene
Concen: 0.463 ng
RT: 27.396 min Scan# 41
Delta R.T. -0.050 min
Lab File: BN025874.D
Acq: 16 Jun 2023 02:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 18134
Ion Ratio Lower Upper
276 100
277 25.1 20.2 30.2
138 29.4 24.2 36.4

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Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

