

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051923\
 Data File : BN025492.D
 Acq On : 19 May 2023 18:29
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/22/2023
 Supervised By : Jagrut Upadhyay 05/22/2023

Quant Time: May 20 00:31:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 19 02:17:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.077	152	5132	0.400	ng	0.00
7) Naphthalene-d8	10.899	136	14492	0.400	ng	0.00
13) Acenaphthene-d10	14.705	164	8841	0.400	ng	0.00
19) Phenanthrene-d10	17.447	188	19454	0.400	ng	0.00
29) Chrysene-d12	21.634	240	14324	0.400	ng	0.00
35) Perylene-d12	24.138	264	13426	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.607	112	5362	0.463	ng	0.00
5) Phenol-d6	7.218	99	6768	0.455	ng	0.00
8) Nitrobenzene-d5	9.234	82	4965	0.429	ng	0.00
11) 2-Methylnaphthalene-d10	12.476	152	8577	0.426	ng	0.00
14) 2,4,6-Tribromophenol	16.194	330	1612	0.468	ng	0.00
15) 2-Fluorobiphenyl	13.336	172	15110	0.447	ng	0.00
27) Fluoranthene-d10	19.469	212	18111	0.403	ng	0.00
31) Terphenyl-d14	20.058	244	11930	0.469	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.455	88	2306	0.440	ng	99
3) n-Nitrosodimethylamine	3.787	42	2269	0.393	ng	# 95
6) bis(2-Chloroethyl)ether	7.492	93	6288	0.435	ng	99
9) Naphthalene	10.942	128	15818	0.429	ng	99
10) Hexachlorobutadiene	11.241	225	2938	0.420	ng	# 99
12) 2-Methylnaphthalene	12.547	142	11389	0.427	ng	98
16) Acenaphthylene	14.427	152	16917	0.419	ng	100
17) Acenaphthene	14.769	154	11418	0.429	ng	98
18) Fluorene	15.747	166	14744	0.448	ng	98
20) 4,6-Dinitro-2-methylph...	15.809	198	1748	0.432	ng	98
21) 4-Bromophenyl-phenylether	16.641	248	4971	0.434	ng	95
22) Hexachlorobenzene	16.752	284	4592	0.429	ng	98
23) Atrazine	16.901	200	3773	0.405	ng	99
24) Pentachlorophenol	17.087	266	2021	0.375	ng	99
25) Phenanthrene	17.485	178	24549	0.431	ng	99
26) Anthracene	17.572	178	22324	0.419	ng	99
28) Fluoranthene	19.498	202	26938	0.416	ng	100
30) Pyrene	19.861	202	28931	0.506	ng	98
32) Benzo(a)anthracene	21.616	228	22503	0.434	ng	100
33) Chrysene	21.670	228	23665	0.460	ng	99
34) Bis(2-ethylhexyl)phtha...	21.535	149	12513	0.410	ng	99
36) Indeno(1,2,3-cd)pyrene	26.766	276	21359	0.393	ng	98
37) Benzo(b)fluoranthene	23.369	252	21972m	0.441	ng	
38) Benzo(k)fluoranthene	23.416	252	22522	0.442	ng	98
39) Benzo(a)pyrene	24.024	252	19277	0.411	ng	95
40) Dibenzo(a,h)anthracene	26.784	278	17423	0.400	ng	# 94
41) Benzo(g,h,i)perylene	27.573	276	17409	0.379	ng	98

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

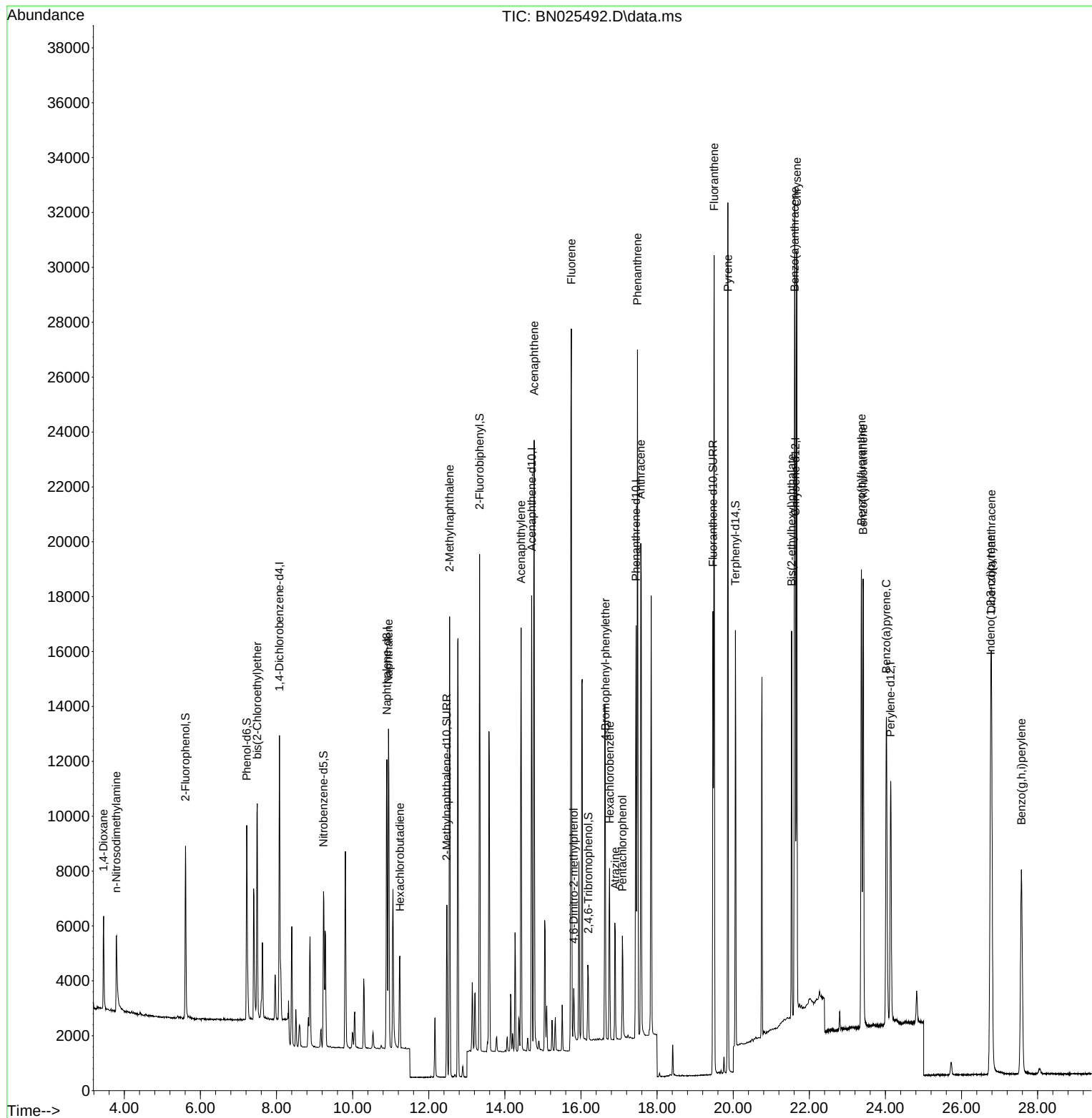
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051923\
 Data File : BN025492.D
 Acq On : 19 May 2023 18:29
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 ALS Vial : 2 Sample Multiplier: 1

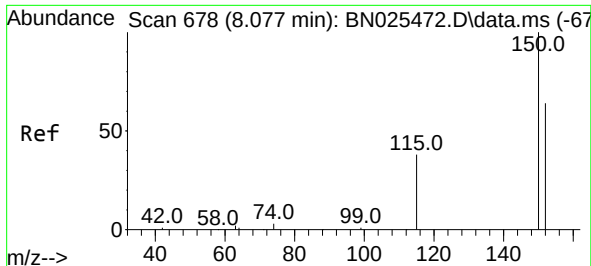
Instrument :
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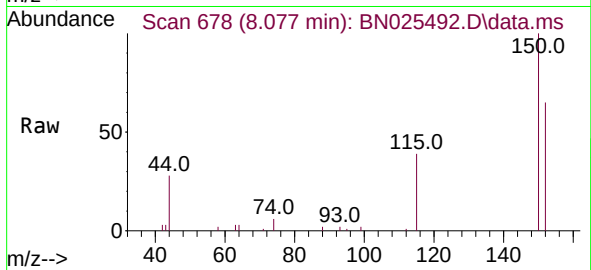
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.077 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN025492.D
 Acq: 19 May 2023 18:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

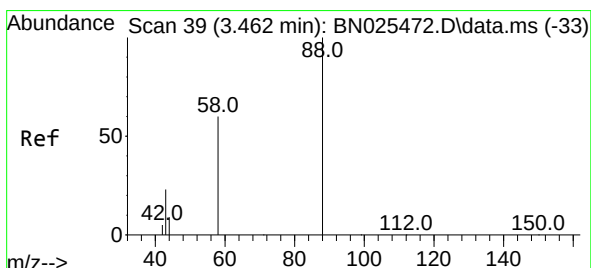
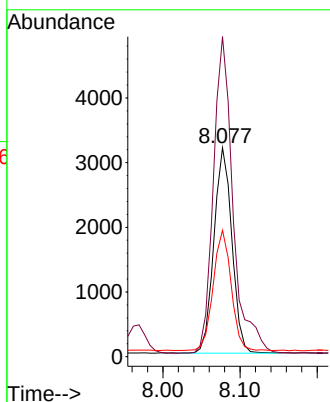
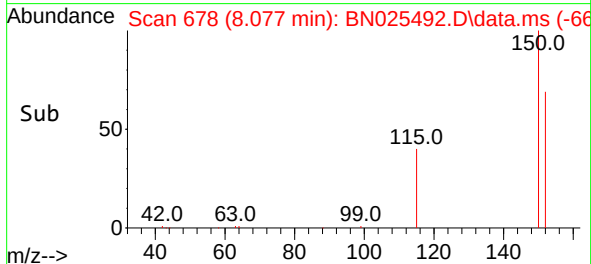


Tgt Ion: 152 Resp: 513
 Ion Ratio Lower Upper
 152 100
 150 153.2 125.3 187.9
 115 60.5 50.2 75.2

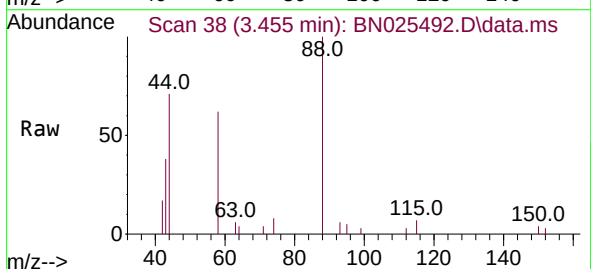
Manual Integrations

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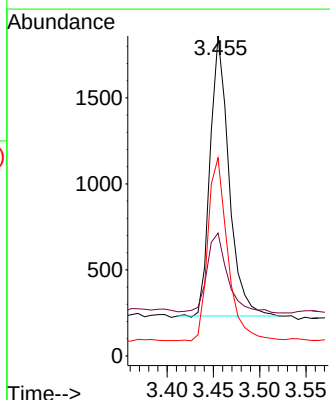
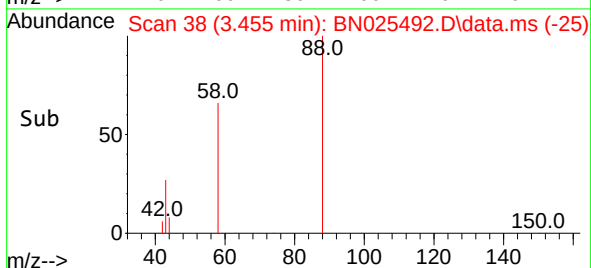
Reviewed By : Christian Giraldo 05/22/2023
 Supervised By : Jagrut Upadhyay 05/22/2023

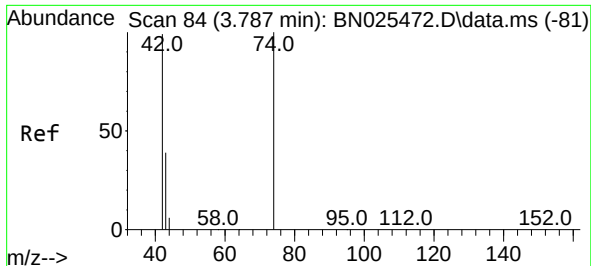


#2
 1,4-Dioxane
 Concen: 0.440 ng
 RT: 3.455 min Scan# 38
 Delta R.T. -0.007 min
 Lab File: BN025492.D
 Acq: 19 May 2023 18:29



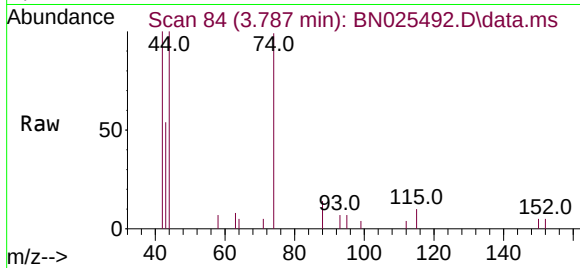
Tgt Ion: 88 Resp: 2306
 Ion Ratio Lower Upper
 88 100
 43 31.6 23.8 35.6
 58 68.7 55.1 82.7





#3
n-Nitrosodimethylamine
Concen: 0.393 ng
RT: 3.787 min Scan# 84
Delta R.T. 0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

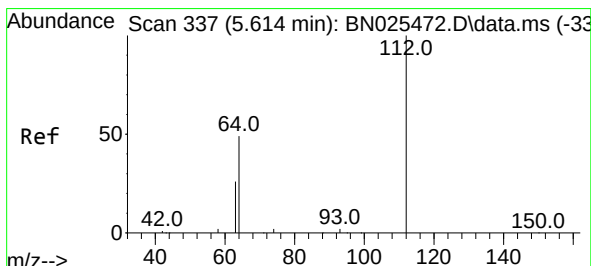
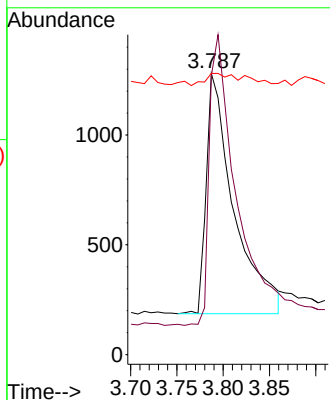
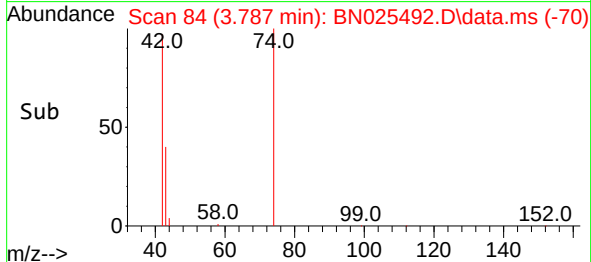
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 2269
Ion Ratio Lower Upper
42 100
74 120.0 100.2 150.4
44 7.4 8.6 12.8

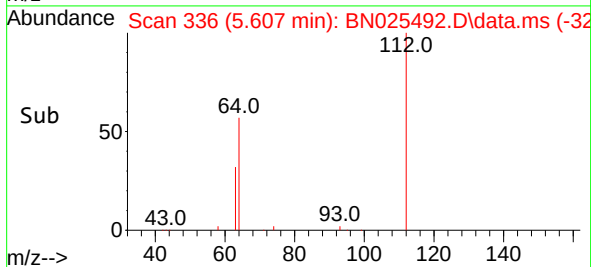
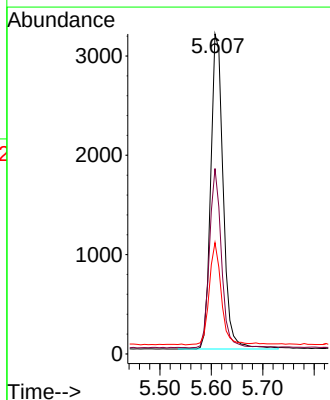
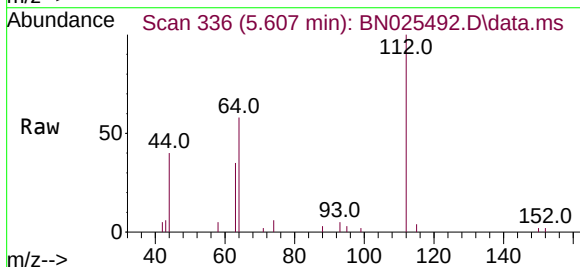
Manual Integrations
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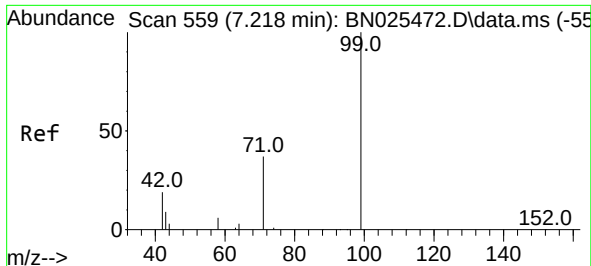
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#4
2-Fluorophenol
Concen: 0.463 ng
RT: 5.607 min Scan# 336
Delta R.T. -0.007 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

Tgt Ion:112 Resp: 5362
Ion Ratio Lower Upper
112 100
64 55.1 44.0 66.0
63 30.9 24.0 36.0





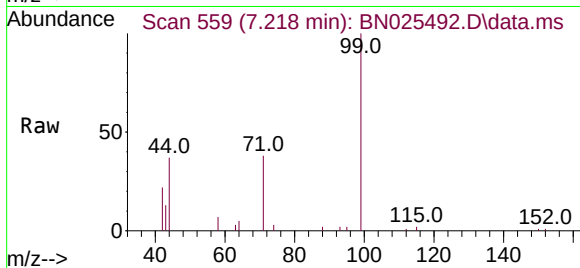
#5
Phenol-d6
Concen: 0.455 ng
RT: 7.218 min Scan# 559
Delta R.T. -0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

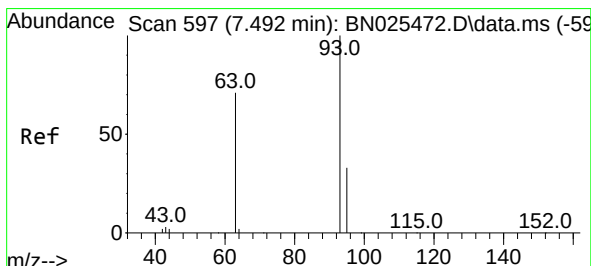
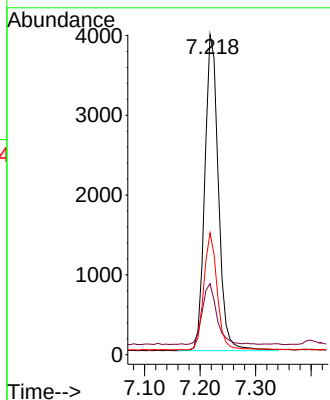
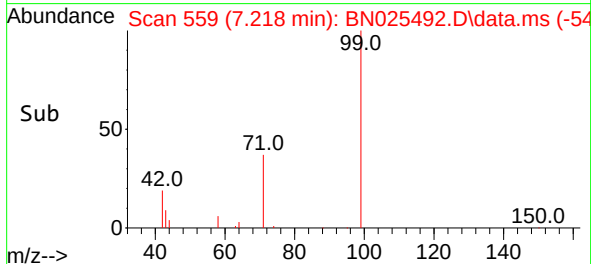


Tgt Ion: 99 Resp: 6768
Ion Ratio Lower Upper
99 100
42 20.6 15.8 23.8
71 36.4 28.6 43.0

Manual Integrations

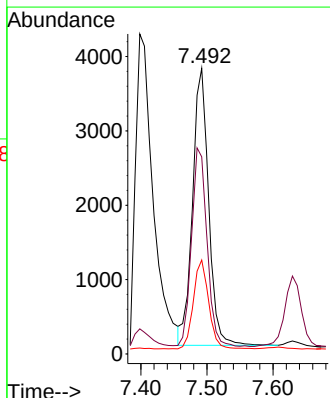
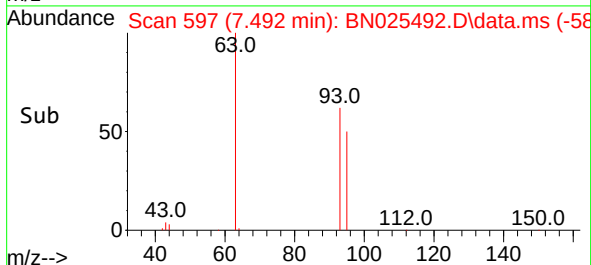
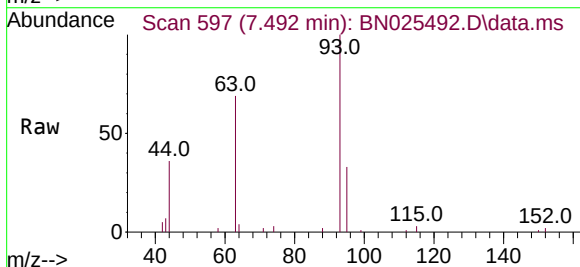
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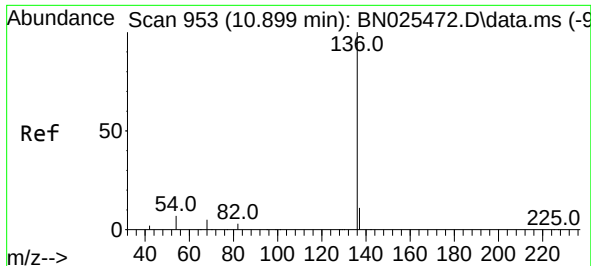
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.435 ng
RT: 7.492 min Scan# 597
Delta R.T. 0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

Tgt Ion: 93 Resp: 6288
Ion Ratio Lower Upper
93 100
63 69.1 55.8 83.6
95 30.8 25.7 38.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.899 min Scan# 953
Delta R.T. 0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

Instrument :

BNA_N

ClientSampleId :

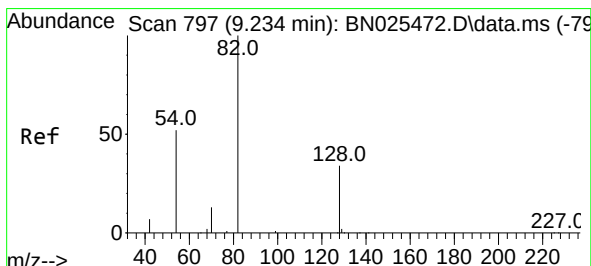
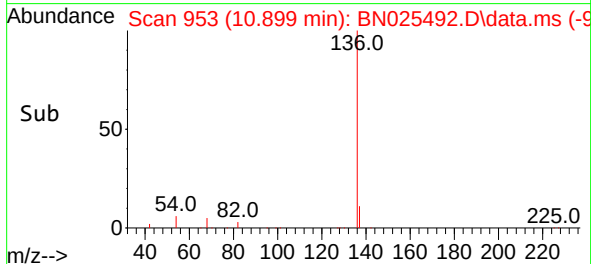
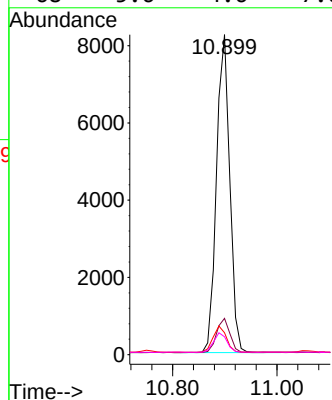
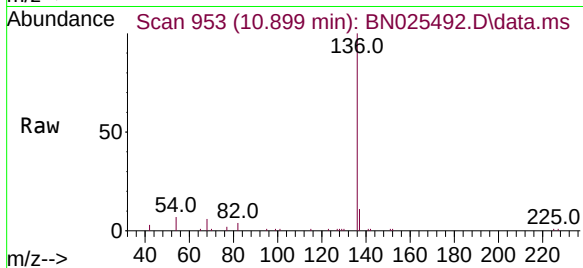
SSTDCCC0.4

Tgt Ion:	136	Resp:	1449
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	6.9	5.8	8.6
68	5.6	4.6	7.0

Manual Integrations

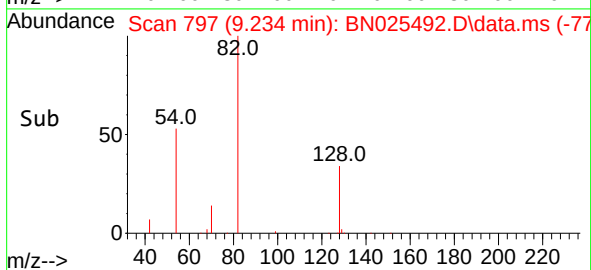
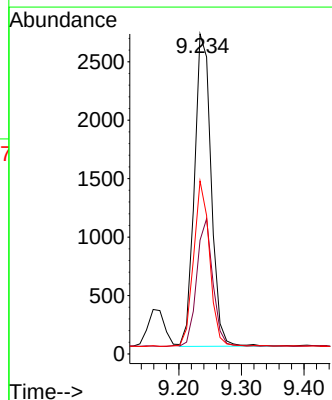
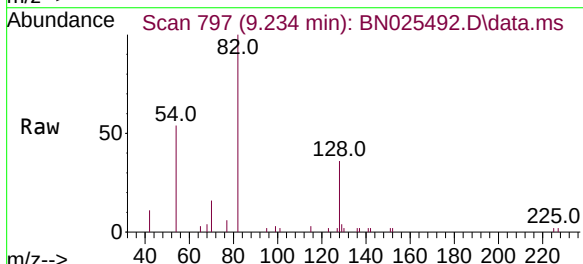
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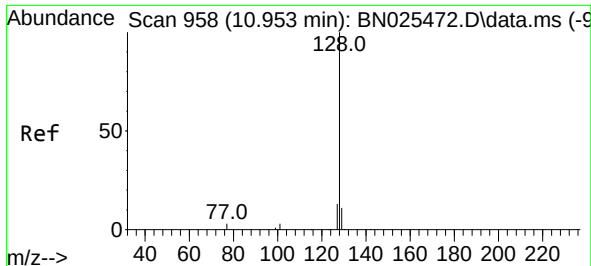
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#8
Nitrobenzene-d5
Concen: 0.429 ng
RT: 9.234 min Scan# 797
Delta R.T. -0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

Tgt Ion:	82	Resp:	4965
Ion Ratio	Lower	Upper	
82	100		
128	35.5	27.9	41.9
54	54.1	42.4	63.6





#9
Naphthalene
Concen: 0.429 ng
RT: 10.942 min Scan# 957
Delta R.T. -0.011 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

Instrument :

BNA_N

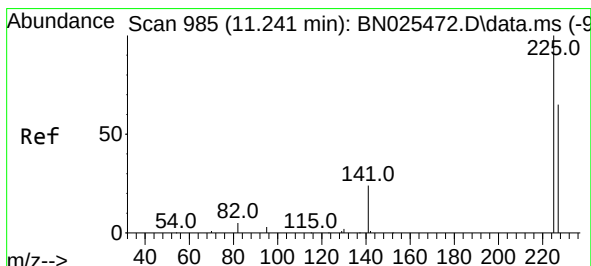
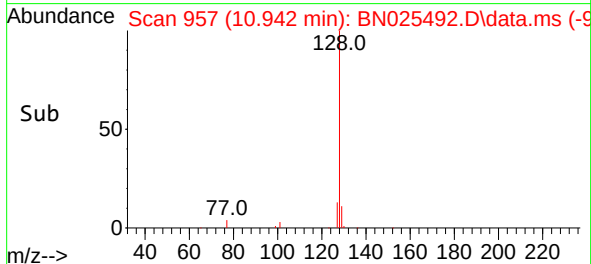
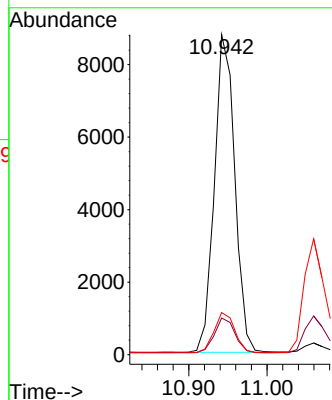
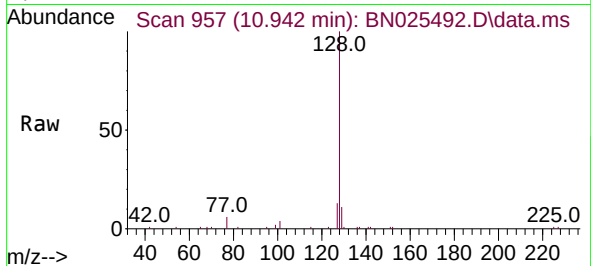
ClientSampleId :

SSTDCCC0.4

Tgt Ion:128 Resp: 15818
Ion Ratio Lower Upper
128 100
129 11.5 8.9 13.3
127 13.2 10.4 15.6

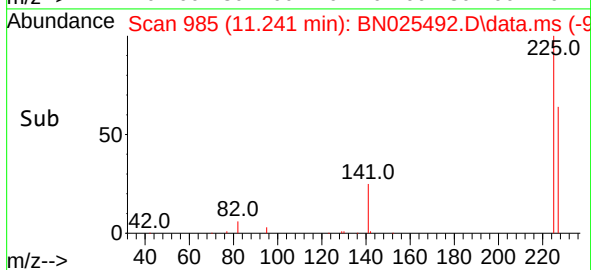
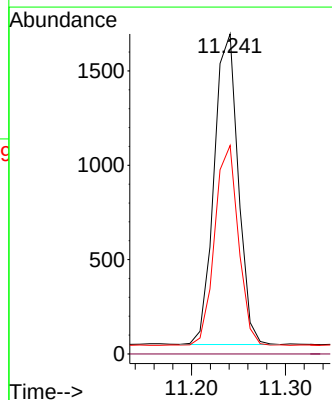
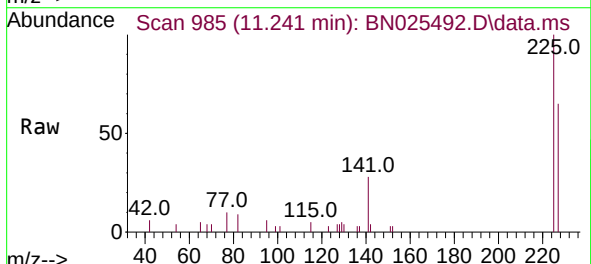
Manual Integrations
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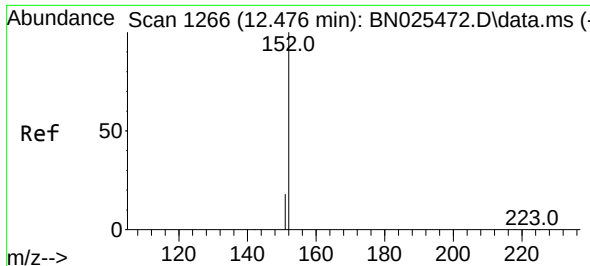
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#10
Hexachlorobutadiene
Concen: 0.420 ng
RT: 11.241 min Scan# 985
Delta R.T. -0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

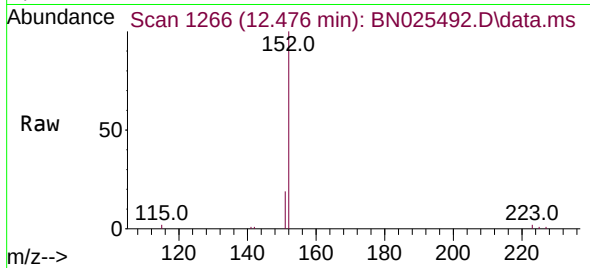
Tgt Ion:225 Resp: 2938
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.4 77.2





#11
2-Methylnaphthalene-d10
Concen: 0.426 ng
RT: 12.476 min Scan# 1266
Delta R.T. -0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

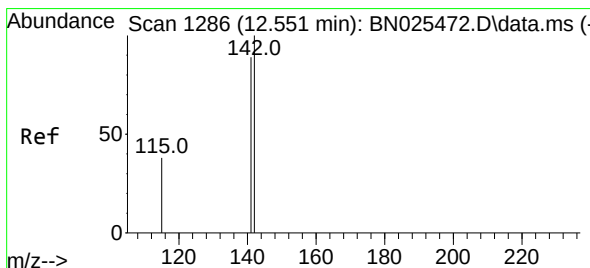
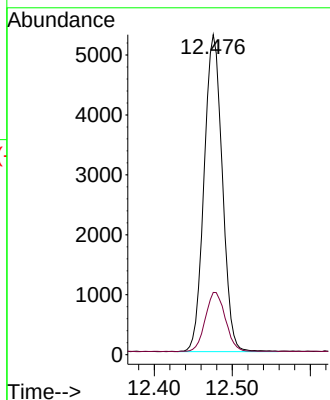
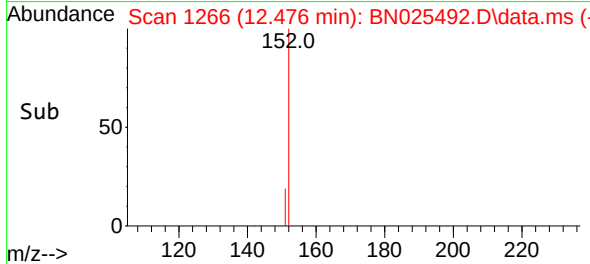
Instrument :
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ClientSampleId :
SSTDCCC0.4



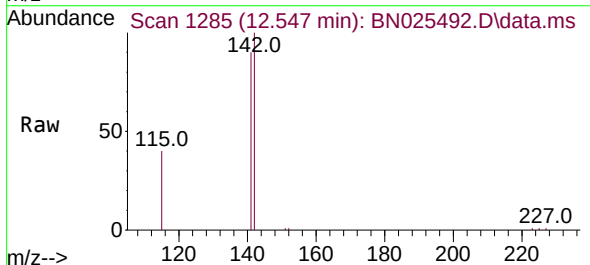
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Ion Ratio Lower Upper
152 100
151 20.6 16.6 24.8

Manual Integrations
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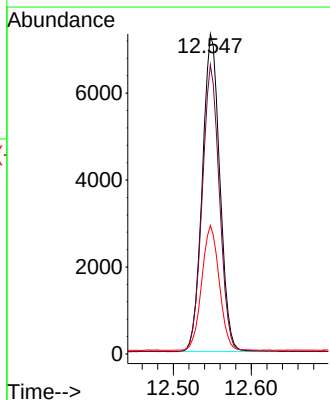
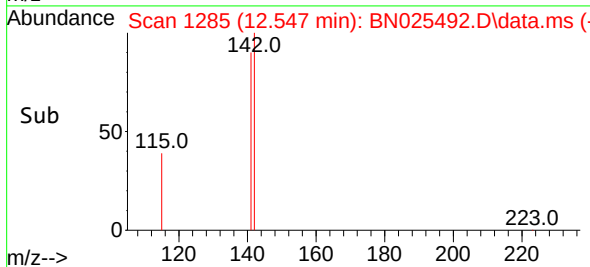
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

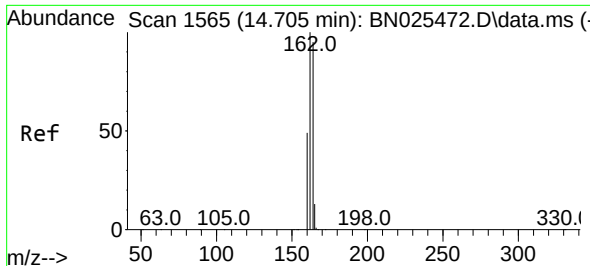


#12
2-Methylnaphthalene
Concen: 0.427 ng
RT: 12.547 min Scan# 1285
Delta R.T. -0.004 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29



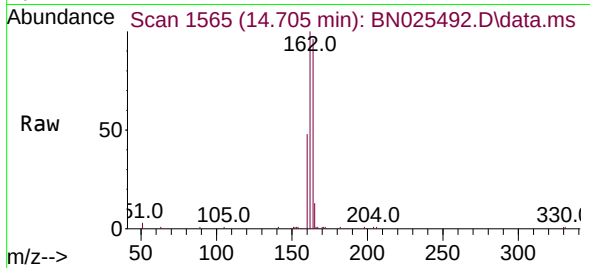
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Ion Ratio Lower Upper
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141 90.4 71.1 106.7
115 40.2 31.3 46.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.705 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

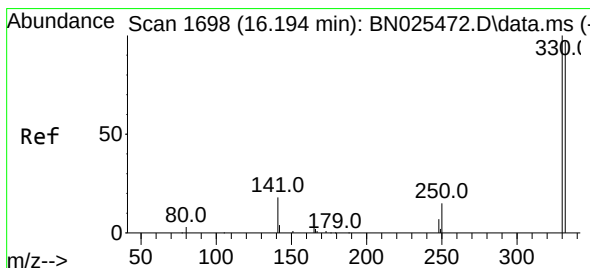
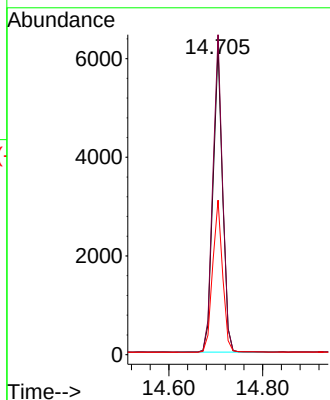
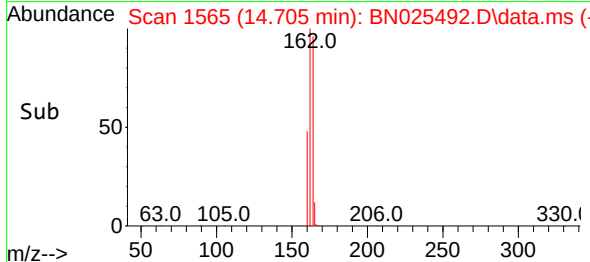
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



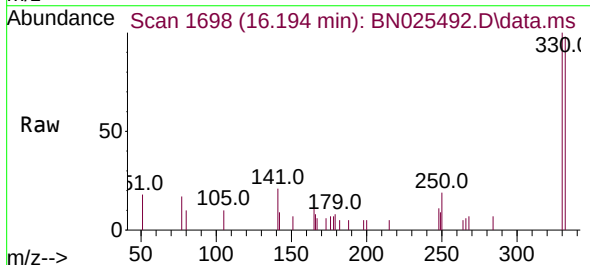
Tgt Ion:164 Resp: 884
Ion Ratio Lower Upper
164 100
162 104.0 84.2 126.2
160 50.2 41.4 62.2

Manual Integrations
APPROVED

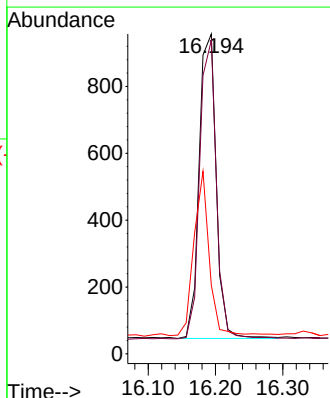
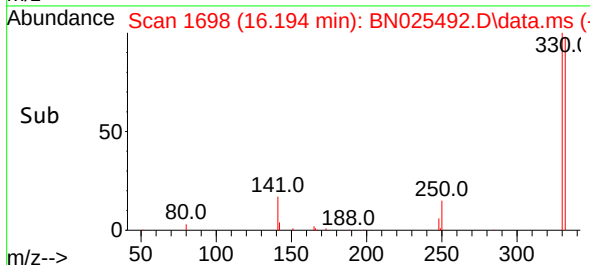
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

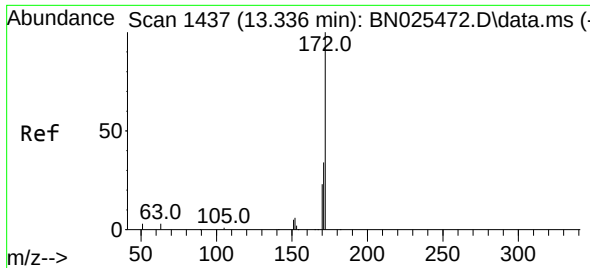


#14
2,4,6-Tribromophenol
Concen: 0.468 ng
RT: 16.194 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29



Tgt Ion:330 Resp: 1612
Ion Ratio Lower Upper
330 100
332 95.5 76.1 114.1
141 48.3 36.1 54.1





#15
2-Fluorobiphenyl
Concen: 0.447 ng
RT: 13.336 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

Instrument :

BNA_N

ClientSampleId :

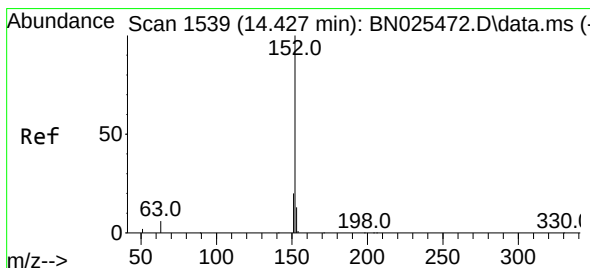
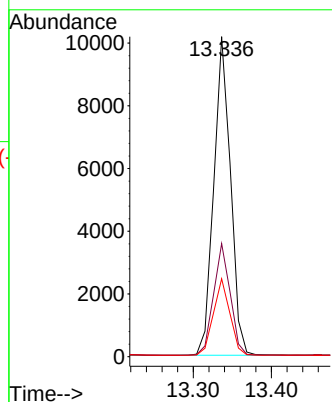
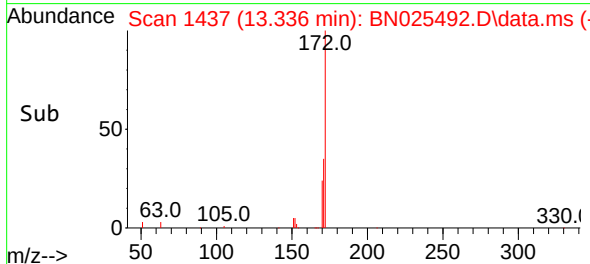
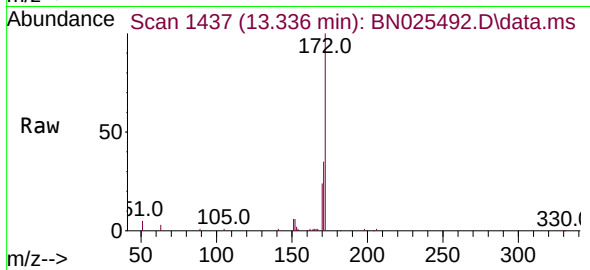
SSTDCCC0.4

Tgt Ion:172 Resp: 15110
Ion Ratio Lower Upper
172 100
171 35.3 27.6 41.4
170 24.3 18.9 28.3

Manual Integrations

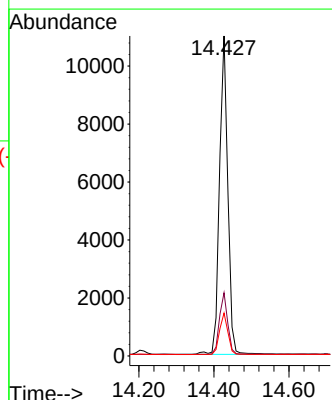
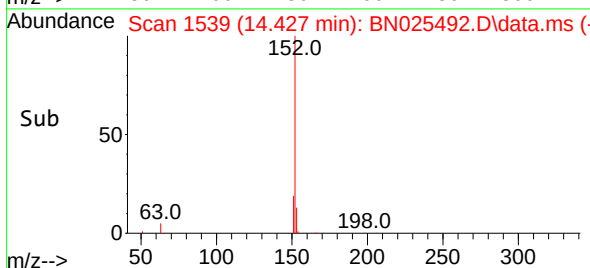
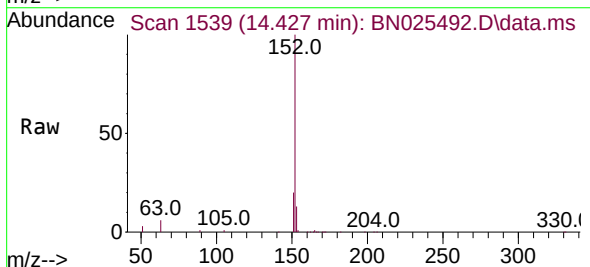
APPROVED

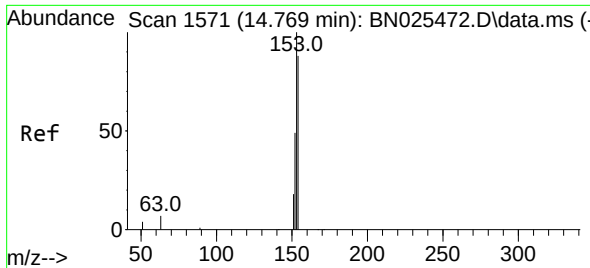
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#16
Acenaphthylene
Concen: 0.419 ng
RT: 14.427 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

Tgt Ion:152 Resp: 16917
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.2
153 13.2 10.3 15.5





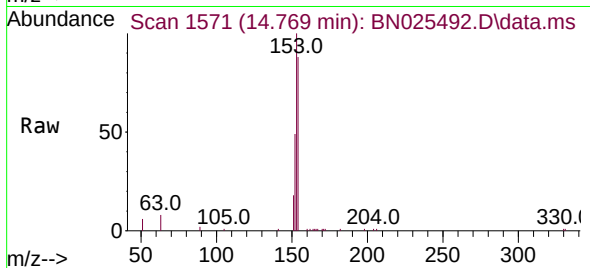
#17
Acenaphthene
Concen: 0.429 ng
RT: 14.769 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

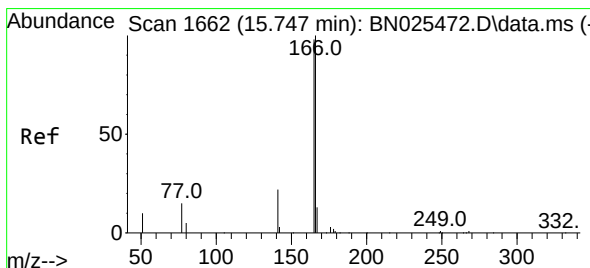
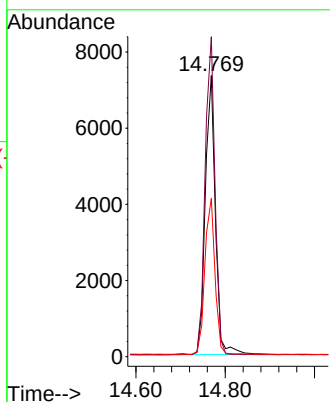
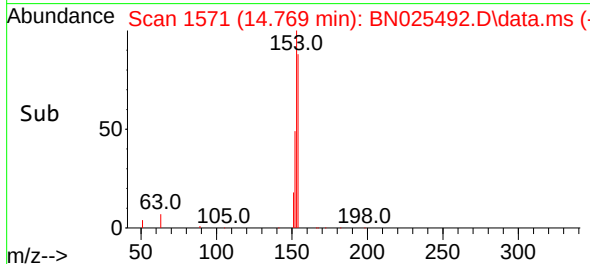


Tgt Ion:154 Resp: 11418
Ion Ratio Lower Upper
154 100
153 111.5 86.9 130.3
152 55.9 43.9 65.9

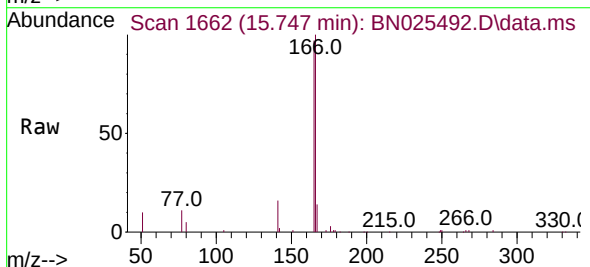
Manual Integrations

APPROVED

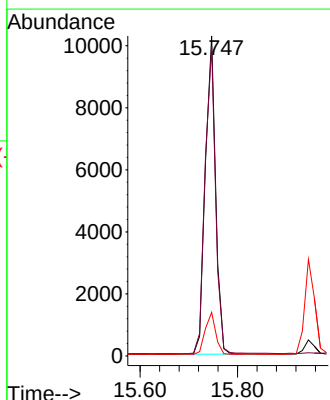
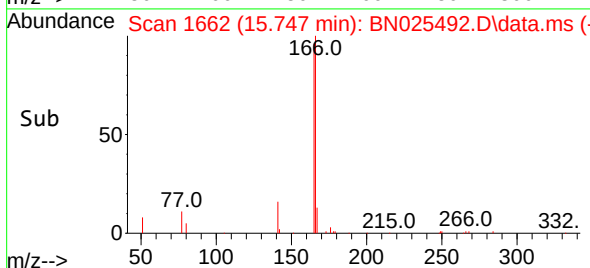
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

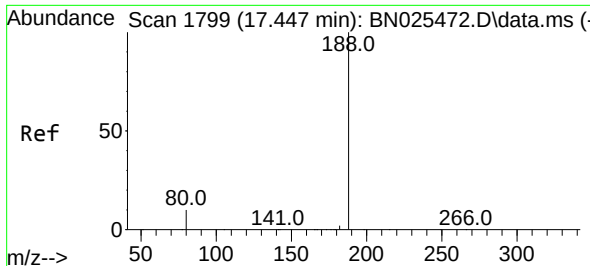


#18
Fluorene
Concen: 0.448 ng
RT: 15.747 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29



Tgt Ion:166 Resp: 14744
Ion Ratio Lower Upper
166 100
165 98.3 79.9 119.9
167 12.9 11.2 16.8





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.447 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

Instrument :

BNA_N

ClientSampleId :

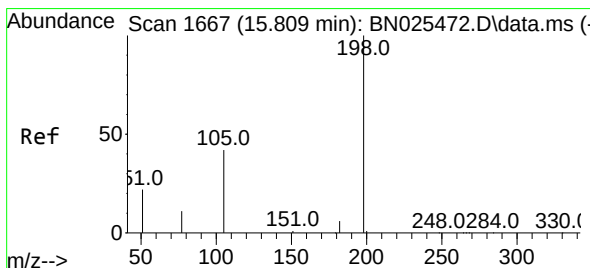
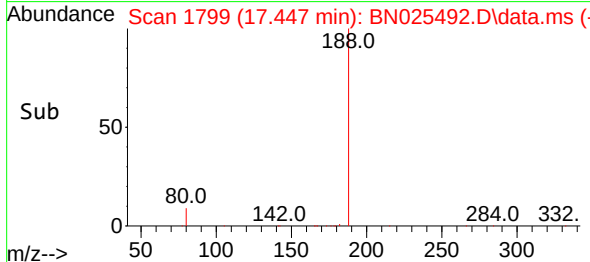
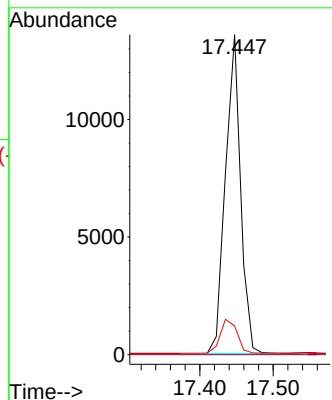
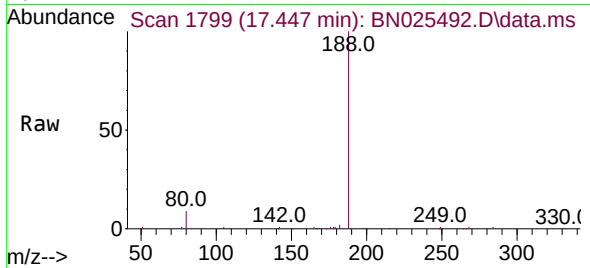
SSTDCCC0.4

Tgt Ion:188 Resp: 19454
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.0 8.2 12.4

Manual Integrations

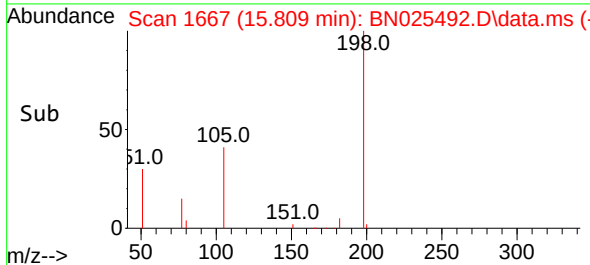
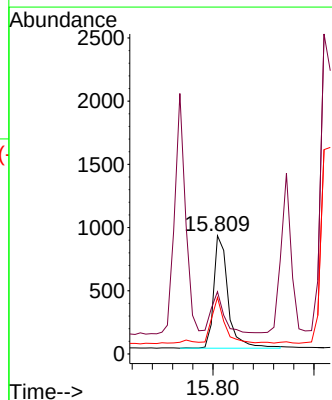
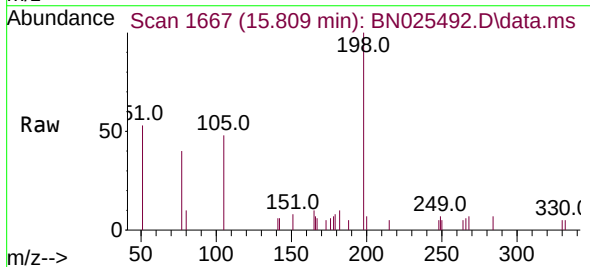
APPROVED

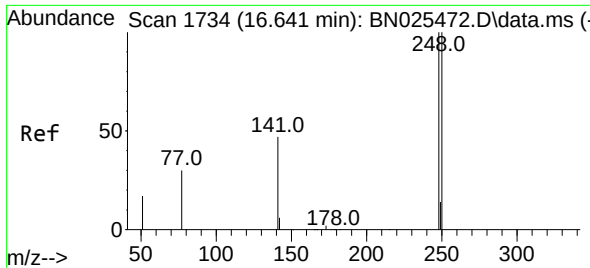
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 0.432 ng
RT: 15.809 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

Tgt Ion:198 Resp: 1748
Ion Ratio Lower Upper
198 100
51 52.7 42.2 63.2
105 47.8 41.0 61.6





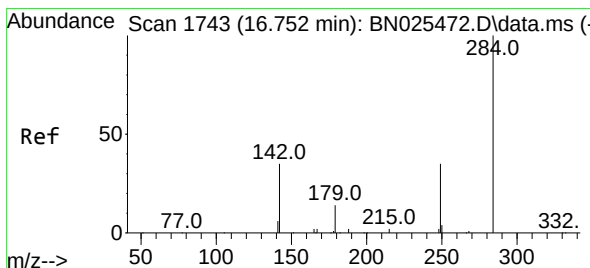
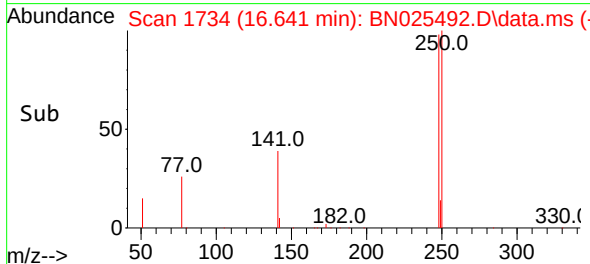
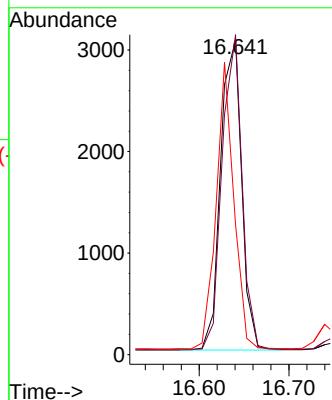
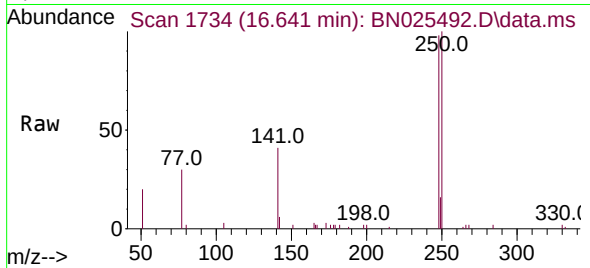
#21
4-Bromophenyl-phenylether
Concen: 0.434 ng
RT: 16.641 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 497
Ion Ratio Lower Upper
248 100
250 101.7 79.8 119.8
141 41.3 38.7 58.1

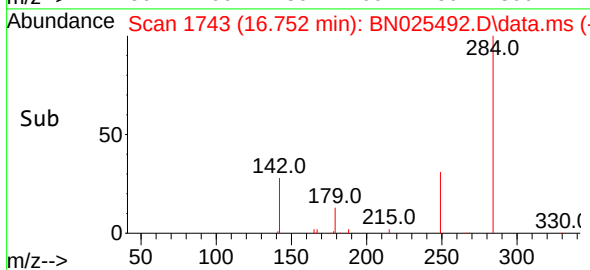
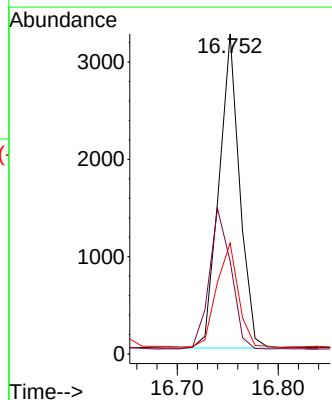
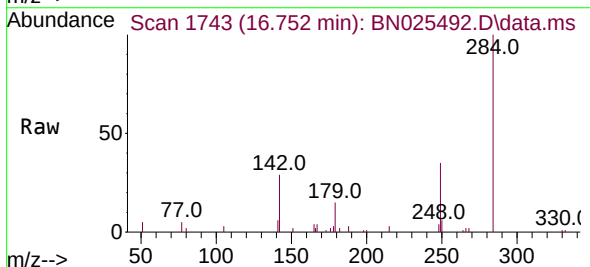
Manual Integrations
APPROVED

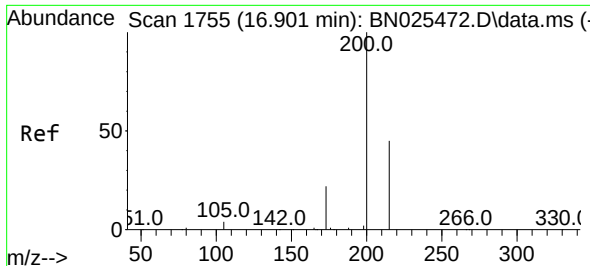
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#22
Hexachlorobenzene
Concen: 0.429 ng
RT: 16.752 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

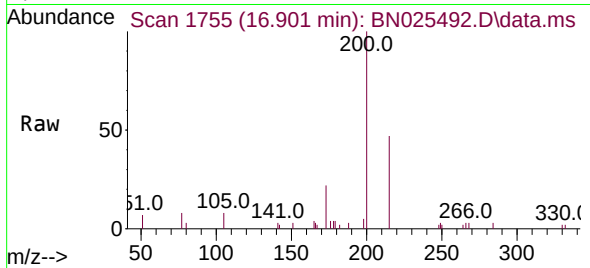
Tgt Ion:284 Resp: 4592
Ion Ratio Lower Upper
284 100
142 47.0 36.0 54.0
249 35.0 27.8 41.6





#23
 Atrazine
 Concen: 0.405 ng
 RT: 16.901 min Scan# 1755
 Delta R.T. 0.000 min
 Lab File: BN025492.D
 Acq: 19 May 2023 18:29

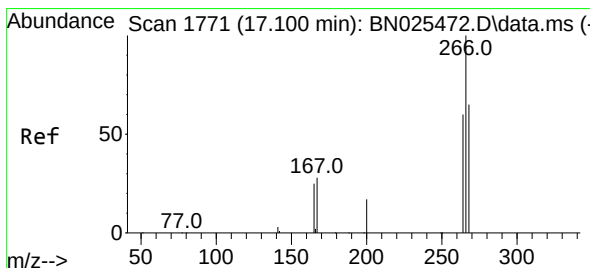
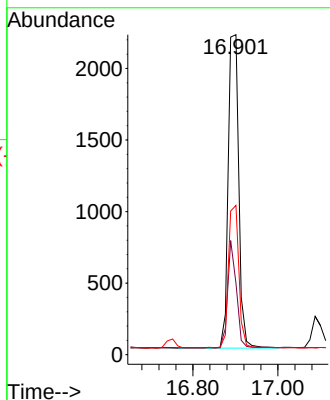
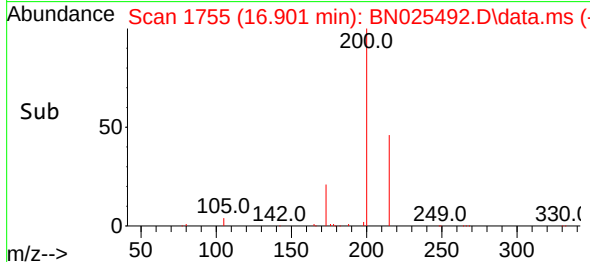
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



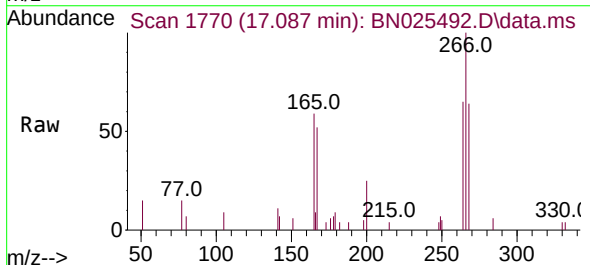
Tgt Ion:200 Resp: 377
 Ion Ratio Lower Upper
 200 100
 173 22.4 18.6 27.8
 215 46.6 36.9 55.3

Manual Integrations
 APPROVED

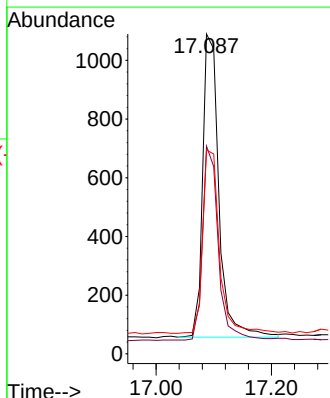
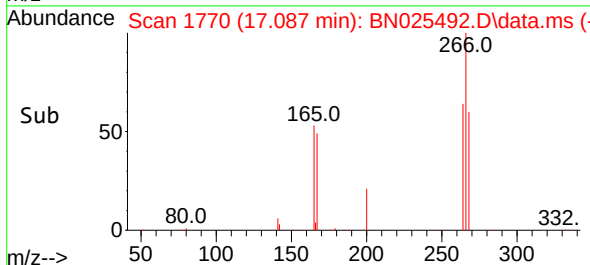
Reviewed By :Christian Giraldo 05/22/2023
 Supervised By :Jagrut Upadhyay 05/22/2023

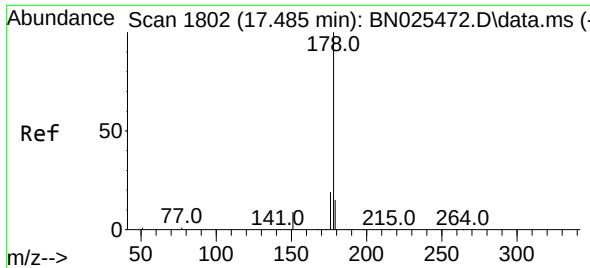


#24
 Pentachlorophenol
 Concen: 0.375 ng
 RT: 17.087 min Scan# 1770
 Delta R.T. -0.013 min
 Lab File: BN025492.D
 Acq: 19 May 2023 18:29



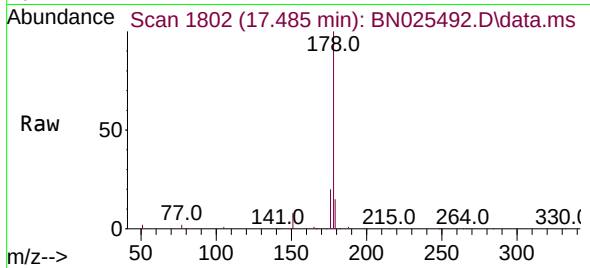
Tgt Ion:266 Resp: 2021
 Ion Ratio Lower Upper
 266 100
 264 61.9 49.8 74.8
 268 62.0 51.0 76.6





#25
Phenanthrene
Concen: 0.431 ng
RT: 17.485 min Scan# 1802
Delta R.T. -0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

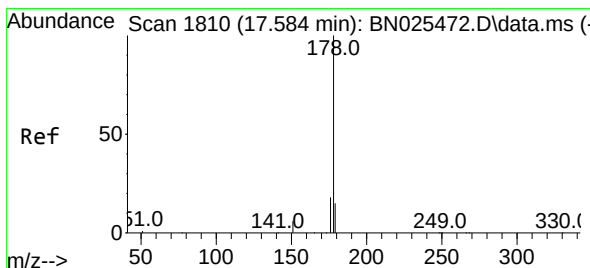
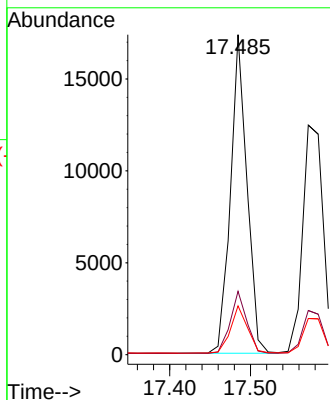
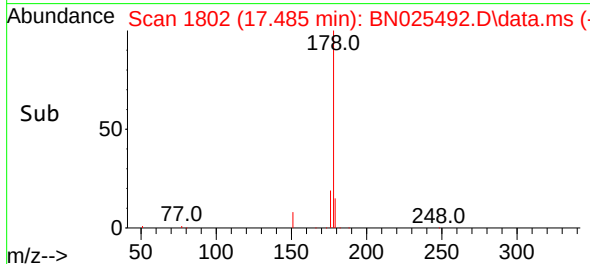
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



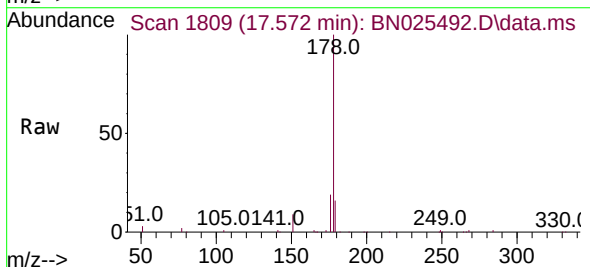
Tgt Ion:178 Resp: 24549
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.3 12.1 18.1

Manual Integrations
APPROVED

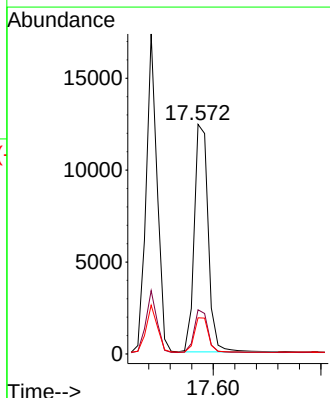
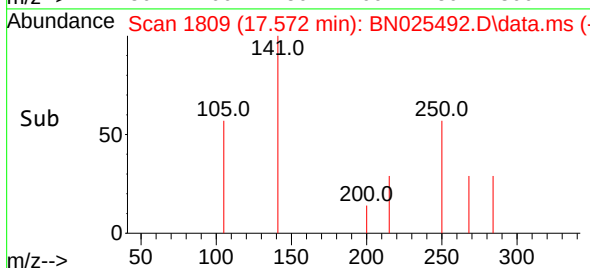
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

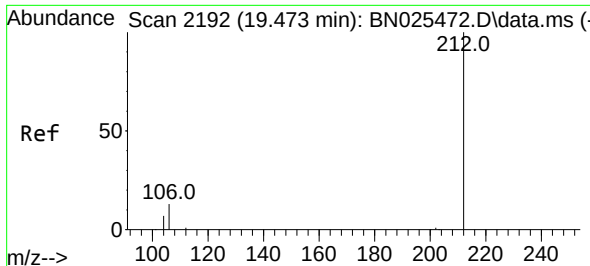


#26
Anthracene
Concen: 0.419 ng
RT: 17.572 min Scan# 1809
Delta R.T. -0.012 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29



Tgt Ion:178 Resp: 22324
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.6
179 15.0 12.1 18.1





#27

Fluoranthene-d10

Concen: 0.403 ng

RT: 19.469 min Scan# 2191

Delta R.T. -0.004 min

Lab File: BN025492.D

Acq: 19 May 2023 18:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

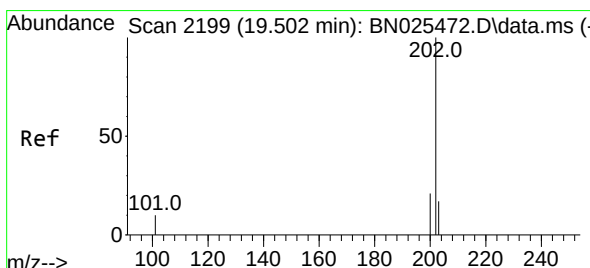
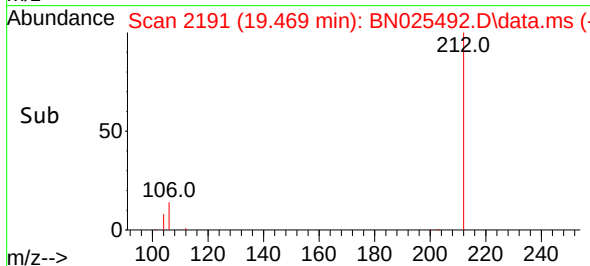
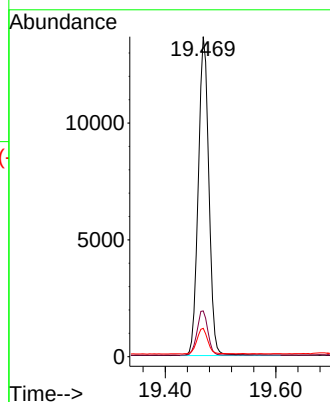
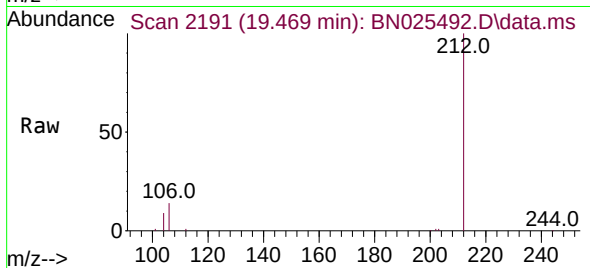
Tgt Ion:212	Resp:	1811
Ion Ratio	Lower	Upper
212	100	
106	14.3	11.4 17.2
104	8.2	6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/22/2023

Supervised By :Jagrut Upadhyay 05/22/2023



#28

Fluoranthene

Concen: 0.416 ng

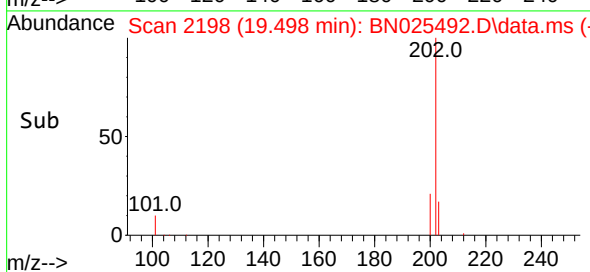
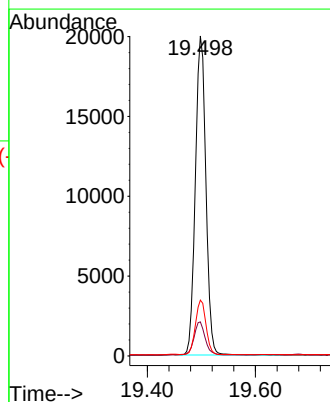
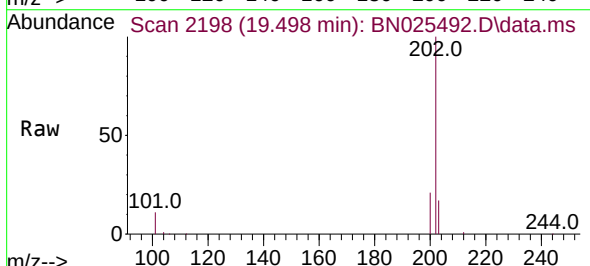
RT: 19.498 min Scan# 2198

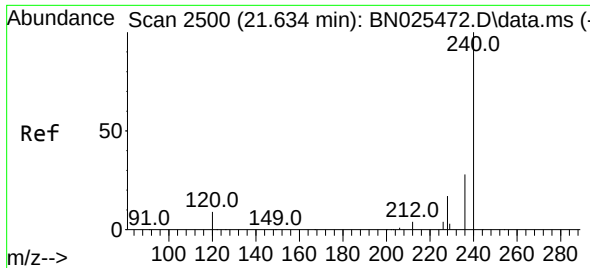
Delta R.T. -0.004 min

Lab File: BN025492.D

Acq: 19 May 2023 18:29

Tgt Ion:202	Resp:	26938
Ion Ratio	Lower	Upper
202	100	
101	11.0	8.7 13.1
203	17.1	13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.634 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

Instrument :

BNA_N

ClientSampleId :

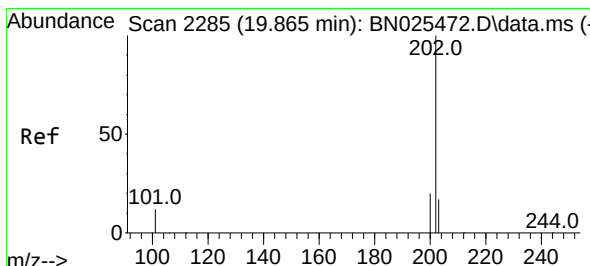
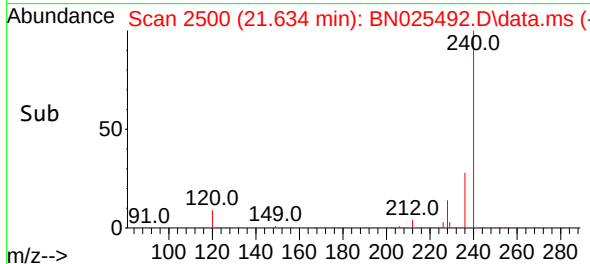
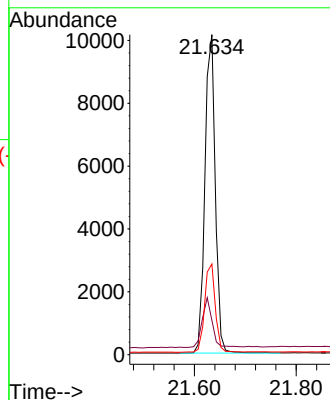
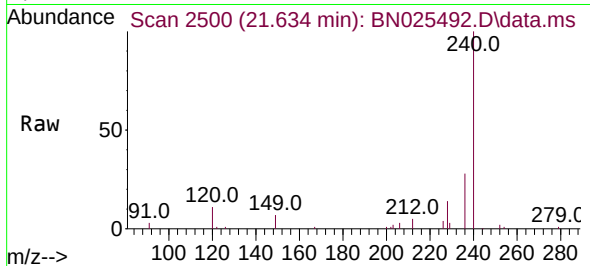
SSTDCCC0.4

Tgt Ion:240 Resp: 14324
Ion Ratio Lower Upper
240 100
120 10.7 8.6 12.8
236 28.4 22.7 34.1

Manual Integrations

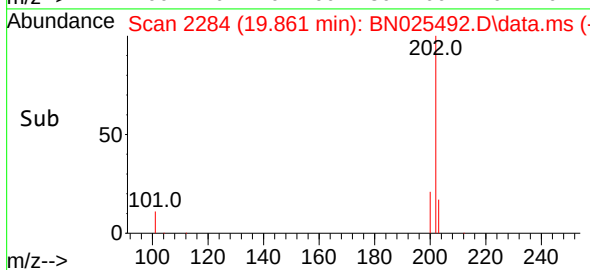
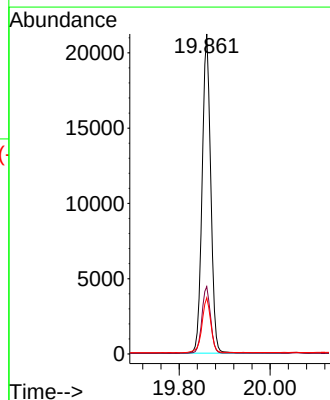
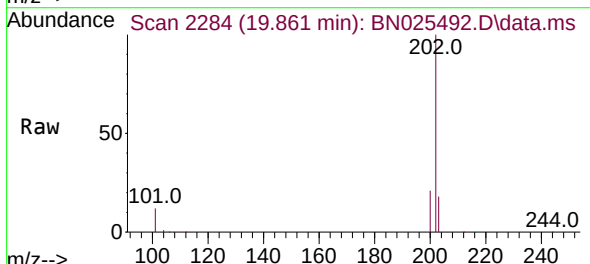
APPROVED

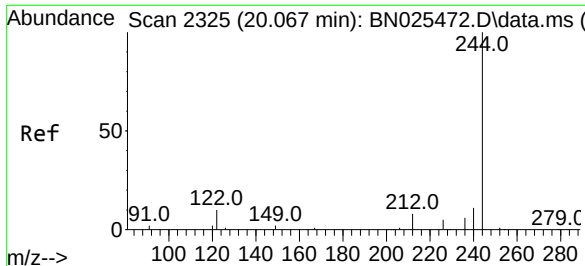
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#30
Pyrene
Concen: 0.506 ng
RT: 19.861 min Scan# 2284
Delta R.T. -0.004 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

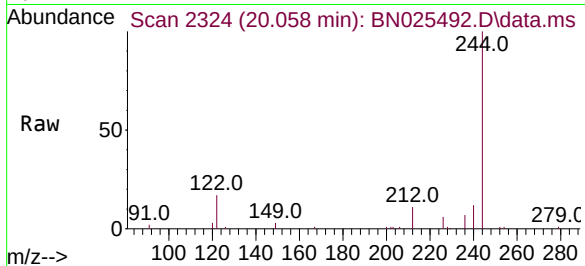
Tgt Ion:202 Resp: 28931
Ion Ratio Lower Upper
202 100
200 20.2 16.8 25.2
203 16.9 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.469 ng
 RT: 20.058 min Scan# 2119
 Delta R.T. -0.009 min
 Lab File: BN025492.D
 Acq: 19 May 2023 18:29

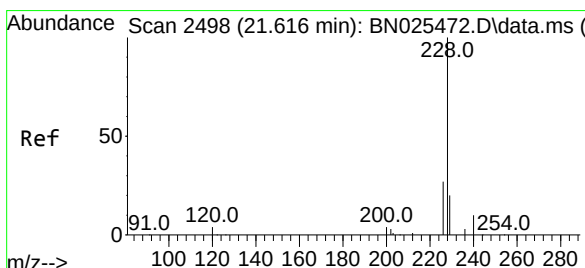
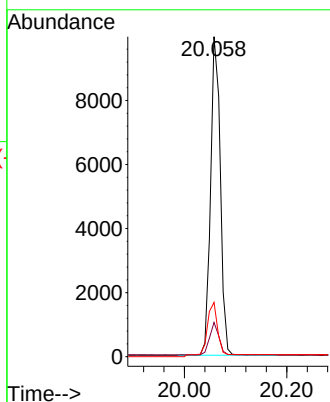
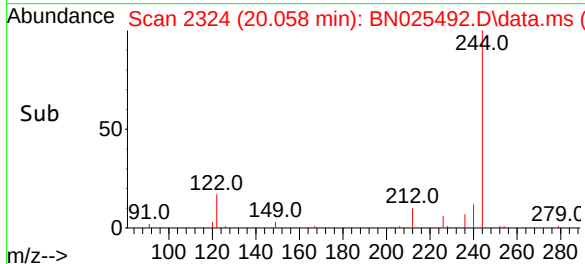
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:244 Resp: 11930
 Ion Ratio Lower Upper
 244 100
 212 10.7 6.6 10.0
 122 16.9 8.1 12.1

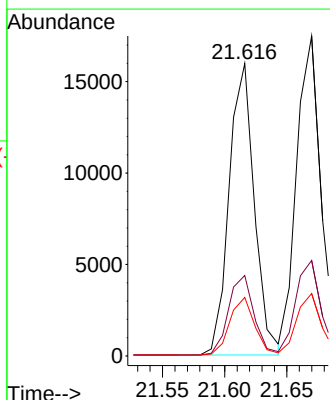
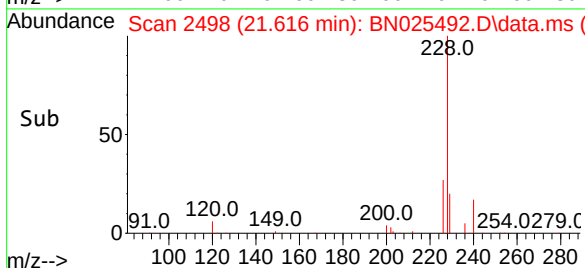
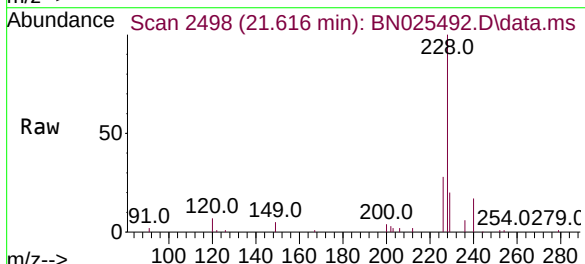
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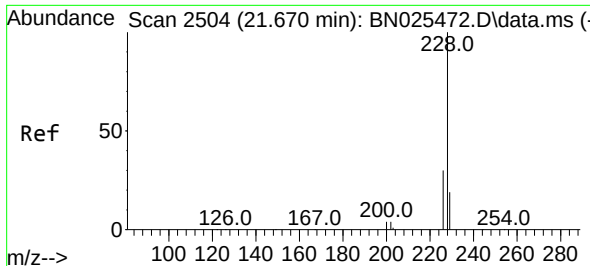
Reviewed By :Christian Giraldo 05/22/2023
 Supervised By :Jagrut Upadhyay 05/22/2023



#32
 Benzo(a)anthracene
 Concen: 0.434 ng
 RT: 21.616 min Scan# 2498
 Delta R.T. 0.000 min
 Lab File: BN025492.D
 Acq: 19 May 2023 18:29

Tgt Ion:228 Resp: 22503
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.1 33.1
 229 20.0 15.8 23.8





#33

Chrysene

Concen: 0.460 ng

RT: 21.670 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN025492.D

Acq: 19 May 2023 18:29

Instrument :

BNA_N

ClientSampleId :

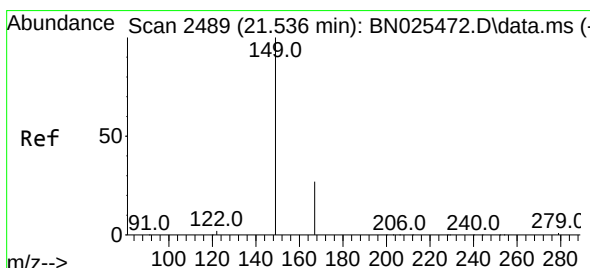
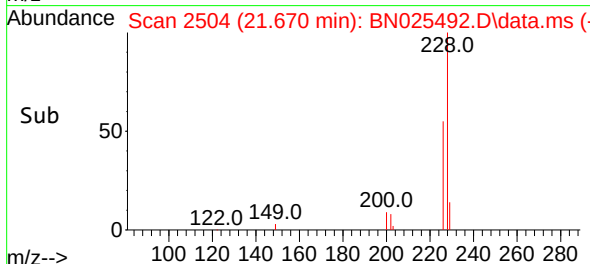
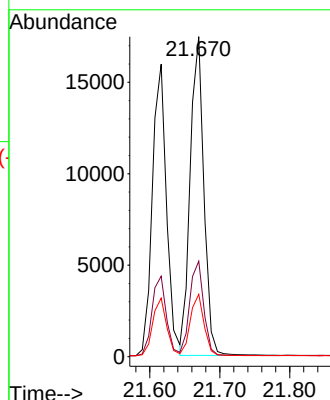
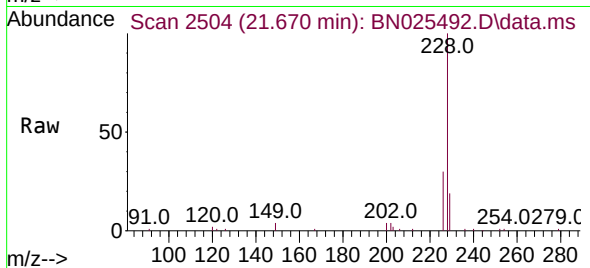
SSTDCCC0.4

Tgt Ion:228	Resp:	2366
Ion Ratio	Lower	Upper
228	100	
226	29.8	24.3 36.5
229	19.5	15.4 23.2

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Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.410 ng

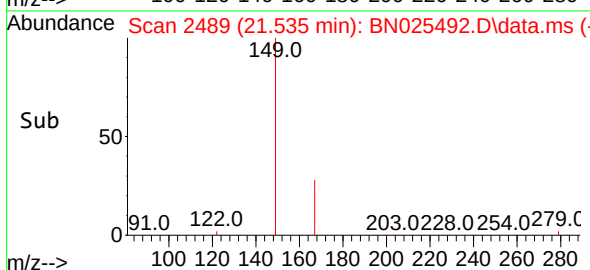
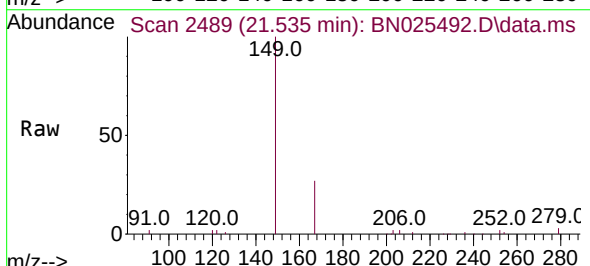
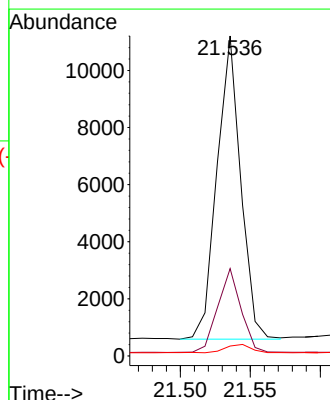
RT: 21.535 min Scan# 2489

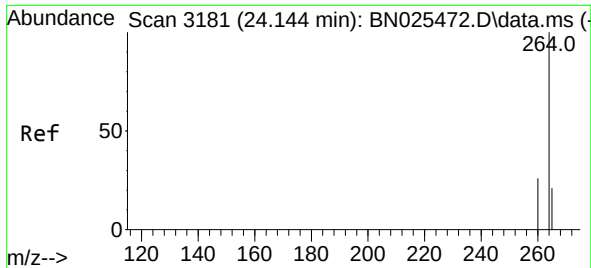
Delta R.T. -0.001 min

Lab File: BN025492.D

Acq: 19 May 2023 18:29

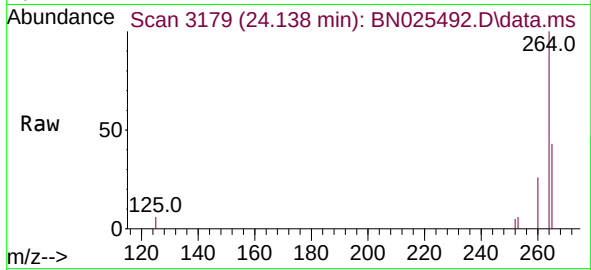
Tgt Ion:149	Resp:	12513
Ion Ratio	Lower	Upper
149	100	
167	27.1	22.0 33.0
279	3.1	2.6 3.8





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.138 min Scan# 3181
Delta R.T. -0.006 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

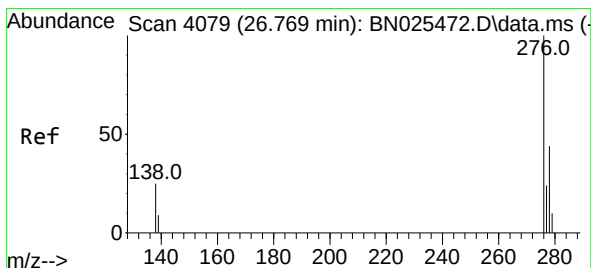
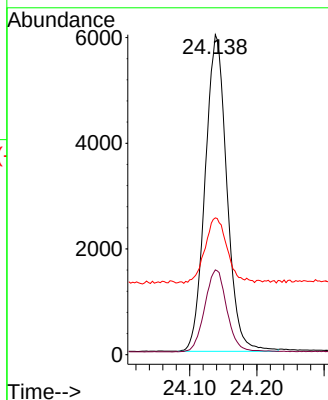
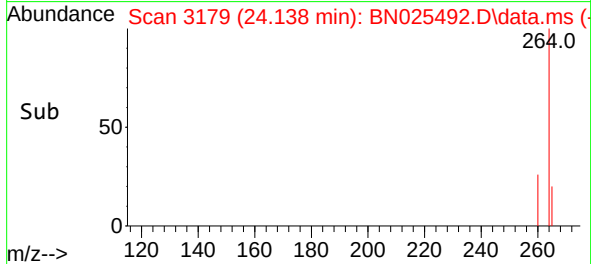
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



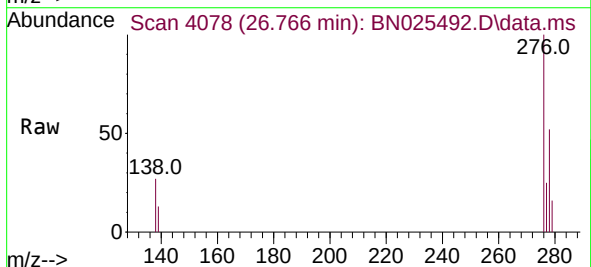
Tgt Ion:264 Resp: 13420
Ion Ratio Lower Upper
264 100
260 26.5 21.2 31.8
265 42.8 27.1 40.7

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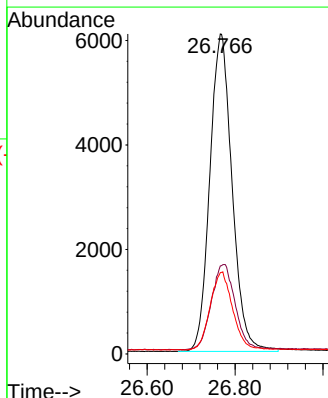
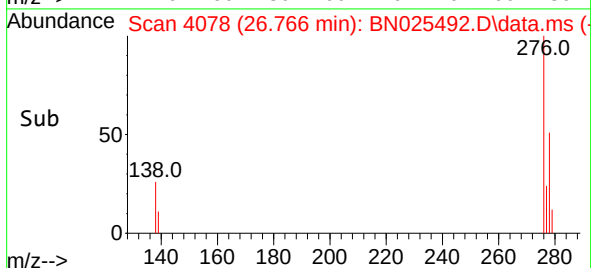
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

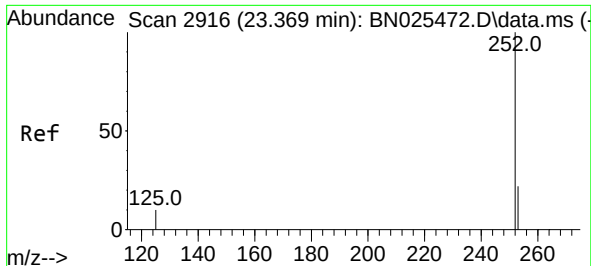


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.393 ng
RT: 26.766 min Scan# 4078
Delta R.T. -0.003 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29



Tgt Ion:276 Resp: 21359
Ion Ratio Lower Upper
276 100
138 28.7 21.8 32.6
277 24.7 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.441 ng m

RT: 23.369 min Scan# 2916

Delta R.T. 0.000 min

Lab File: BN025492.D

Acq: 19 May 2023 18:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:252 Resp: 21972

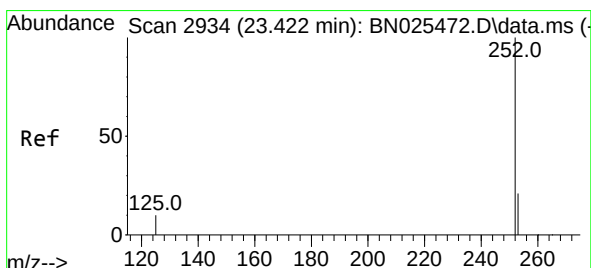
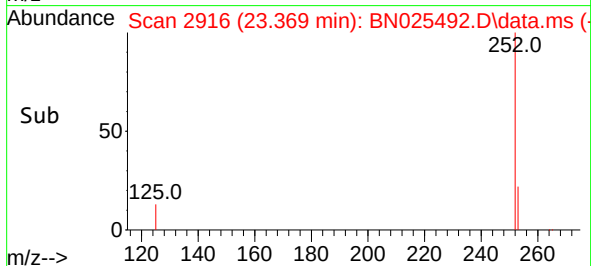
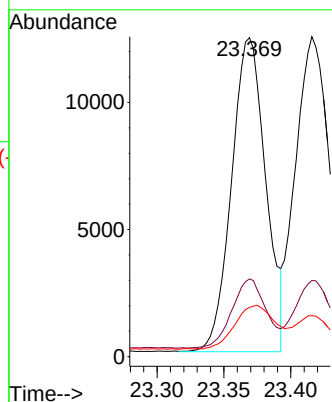
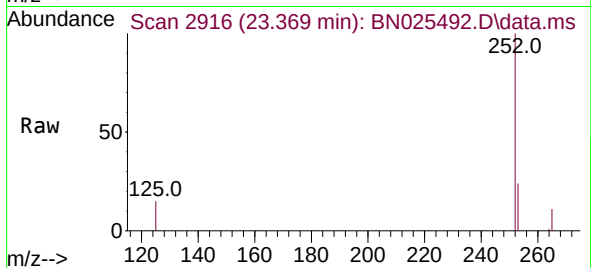
Ion	Ratio	Lower	Upper
252	100		
253	24.4	18.8	28.2
125	15.4	9.6	14.4

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Reviewed By :Christian Giraldo 05/22/2023

Supervised By :Jagrut Upadhyay 05/22/2023



#38

Benzo(k)fluoranthene

Concen: 0.442 ng

RT: 23.416 min Scan# 2932

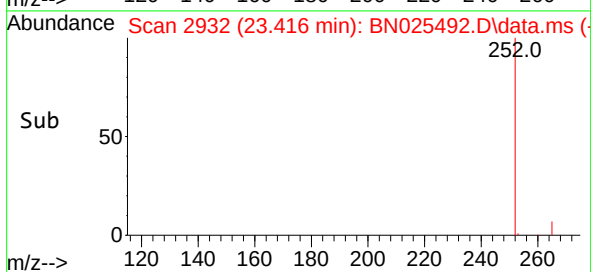
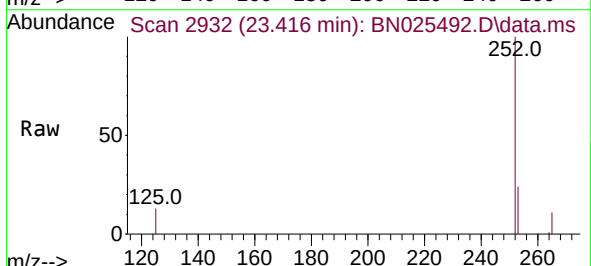
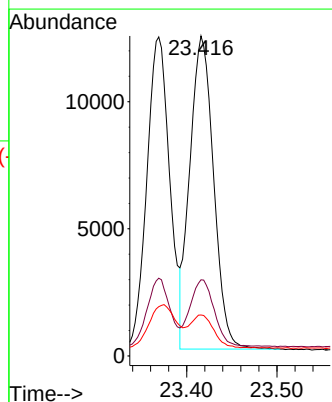
Delta R.T. -0.006 min

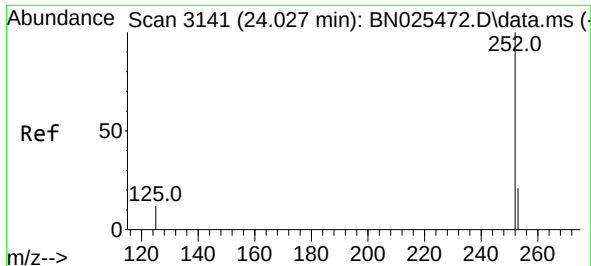
Lab File: BN025492.D

Acq: 19 May 2023 18:29

Tgt Ion:252 Resp: 22522

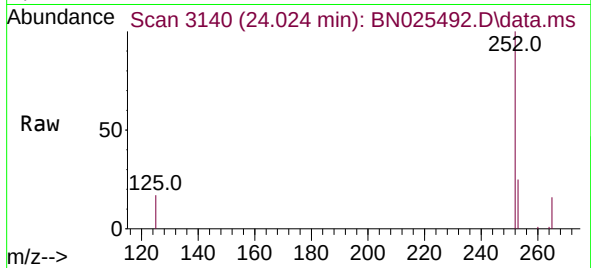
Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.4	27.6
125	12.8	9.8	14.8





#39
Benzo(a)pyrene
Concen: 0.411 ng
RT: 24.024 min Scan# 3141
Delta R.T. -0.003 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

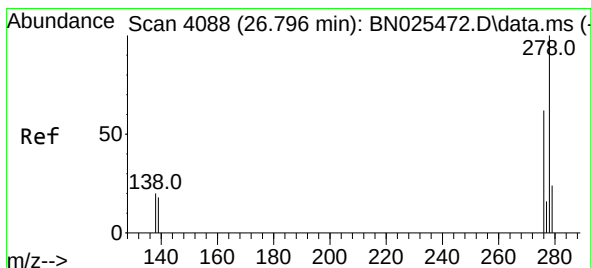
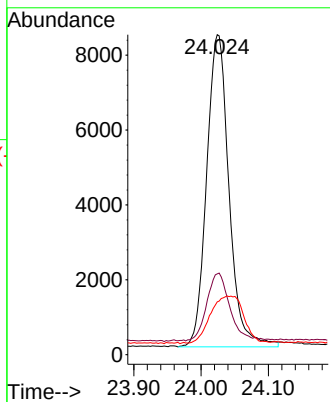
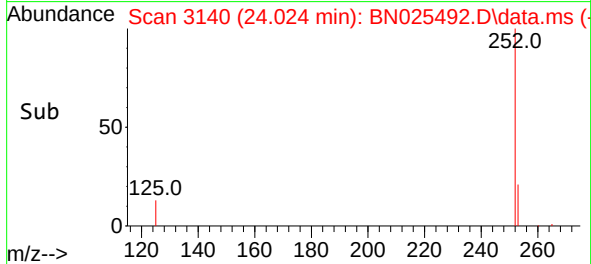
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 1927
Ion Ratio Lower Upper
252 100
253 25.3 18.6 28.0
125 16.5 11.0 16.6

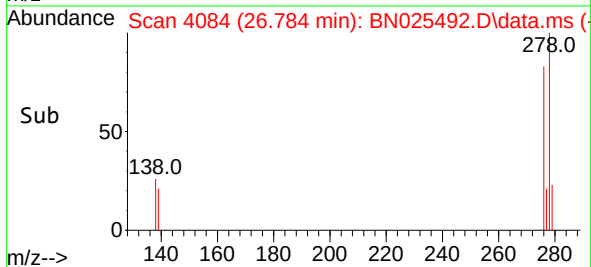
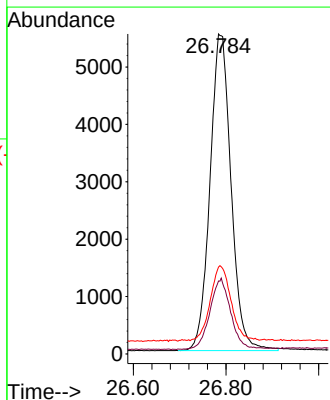
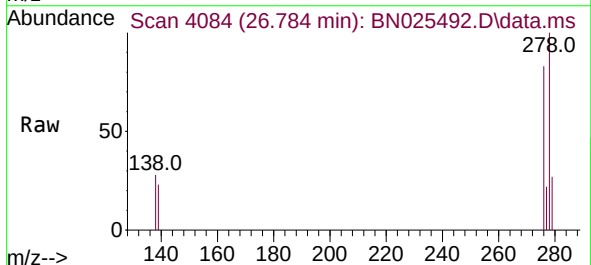
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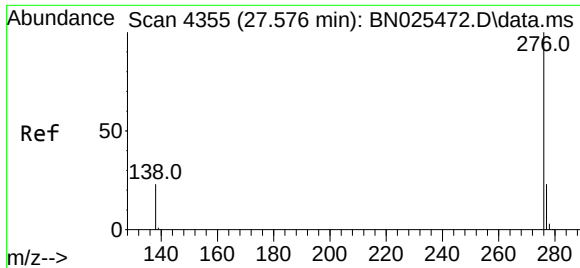
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.400 ng
RT: 26.784 min Scan# 4084
Delta R.T. -0.012 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

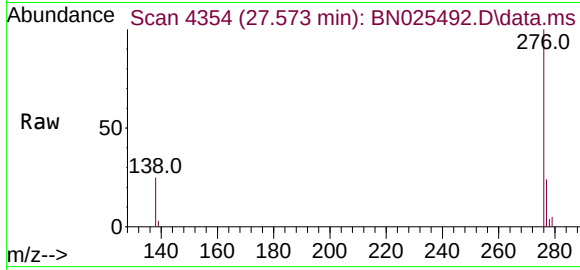
Tgt Ion:278 Resp: 17423
Ion Ratio Lower Upper
278 100
139 22.8 15.0 22.6#
279 27.2 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.379 ng
RT: 27.573 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN025492.D
Acq: 19 May 2023 18:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 276 Resp: 17409
Ion Ratio Lower Upper
276 100
277 24.4 19.2 28.8
138 25.4 19.2 28.8

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Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

