

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025292.D
 Acq On : 05 May 2023 23:12
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN050623

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/08/2023
 Supervised By :Jagrut Upadhyay 05/08/2023

Quant Time: May 08 02:41:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 02:37:05 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.918	152	4313	0.400	ng	0.00
7) Naphthalene-d8	10.729	136	13220	0.400	ng	0.00
13) Acenaphthene-d10	14.555	164	8511	0.400	ng	0.00
19) Phenanthrene-d10	17.311	188	20100	0.400	ng	0.00
29) Chrysene-d12	21.504	240	20311	0.400	ng	0.00
35) Perylene-d12	23.941	264	24187	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.470	112	4686	0.446	ng	0.00
5) Phenol-d6	7.088	99	5795	0.440	ng	0.00
8) Nitrobenzene-d5	9.095	82	4662	0.429	ng	0.00
11) 2-Methylnaphthalene-d10	12.321	152	8380	0.464	ng	0.00
14) 2,4,6-Tribromophenol	16.094	330	1685	0.387	ng	0.02
15) 2-Fluorobiphenyl	13.187	172	13359	0.458	ng	0.00
27) Fluoranthene-d10	19.342	212	22244	0.447	ng	0.00
31) Terphenyl-d14	19.937	244	18854	0.460	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.325	88	2114	0.467	ng	98
3) n-Nitrosodimethylamine	3.664	42	3125	0.452	ng	98
6) bis(2-Chloroethyl)ether	7.341	93	4935	0.425	ng	97
9) Naphthalene	10.771	128	15420	0.455	ng	99
10) Hexachlorobutadiene	11.049	225	3016	0.470	ng	# 98
12) 2-Methylnaphthalene	12.396	142	10801	0.450	ng	99
16) Acenaphthylene	14.277	152	17062	0.448	ng	99
17) Acenaphthene	14.619	154	11011	0.465	ng	99
18) Fluorene	15.613	166	15212	0.468	ng	99
20) 4,6-Dinitro-2-methylph...	15.809	198	643m	0.427	ng	
21) 4-Bromophenyl-phenylether	16.504	248	4901	0.437	ng	# 82
22) Hexachlorobenzene	16.616	284	5533	0.457	ng	98
23) Atrazine	16.777	200	4167	0.425	ng	96
24) Pentachlorophenol	17.199	266	738m	0.424	ng	
25) Phenanthrene	17.348	178	24388	0.439	ng	100
26) Anthracene	17.447	178	22171	0.426	ng	100
28) Fluoranthene	19.372	202	30500	0.439	ng	100
30) Pyrene	19.734	202	32041	0.461	ng	100
32) Benzo(a)anthracene	21.486	228	30197	0.440	ng	100
33) Chrysene	21.540	228	33052	0.484	ng	99
34) Bis(2-ethylhexyl)phtha...	21.396	149	23603	0.438	ng	99
36) Indeno(1,2,3-cd)pyrene	26.490	276	42622	0.440	ng	100
37) Benzo(b)fluoranthene	23.195	252	33258	0.434	ng	99
38) Benzo(k)fluoranthene	23.245	252	37369m	0.466	ng	
39) Benzo(a)pyrene	23.838	252	35268	0.449	ng	99
40) Dibenzo(a,h)anthracene	26.505	278	34269	0.448	ng	99
41) Benzo(g,h,i)perylene	27.273	276	37535	0.446	ng	100

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

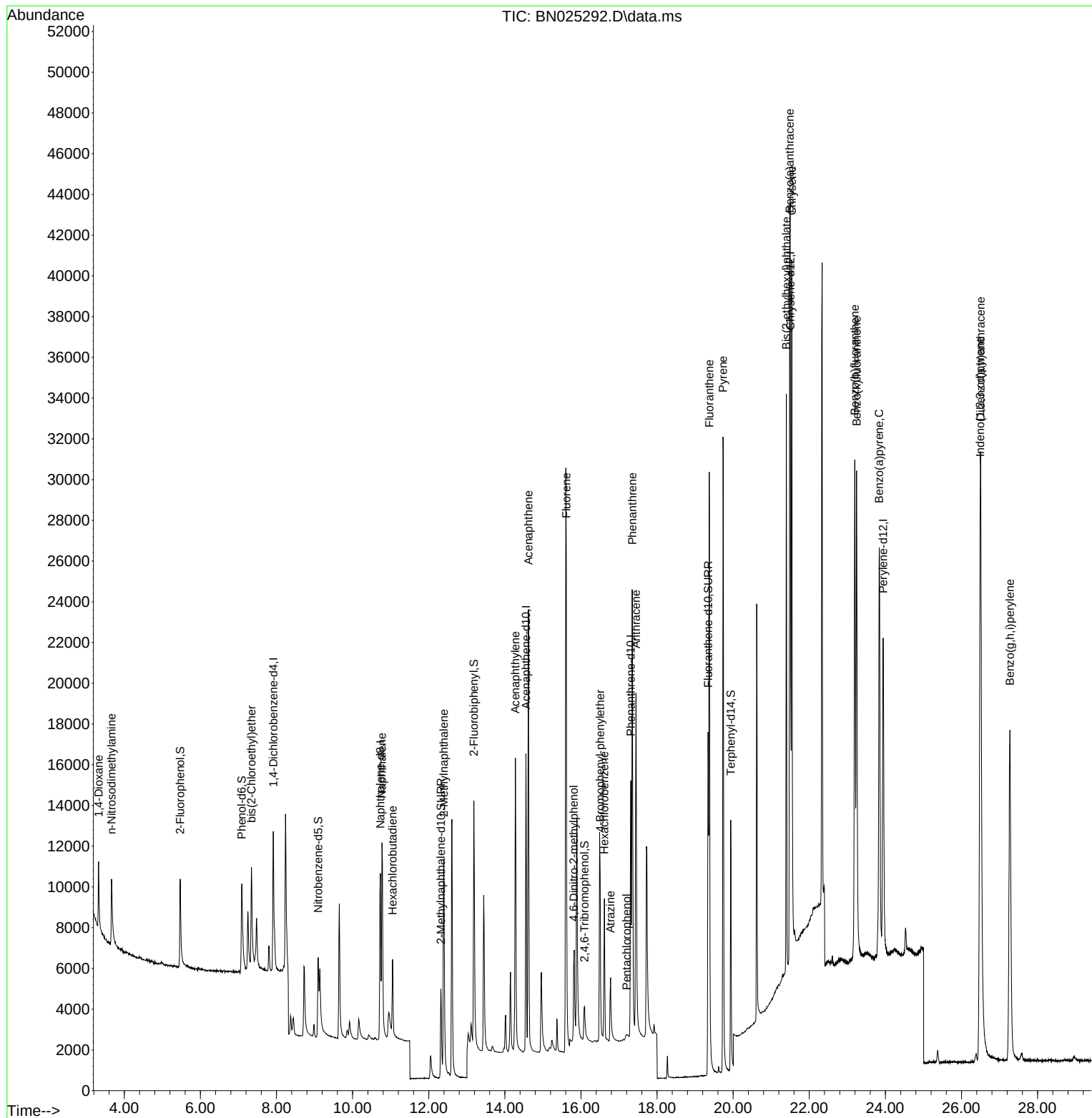
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
Data File : BN025292.D
Acq On : 05 May 2023 23:12
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

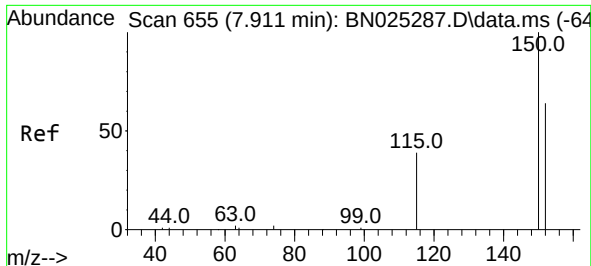
Instrument :
BNA_N
ClientSampleId :
ICVBN050623

Manual Integrations
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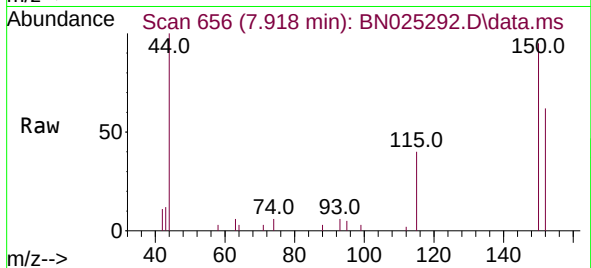
Quant Time: May 08 02:41:00 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 08 02:37:05 2023
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.918 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

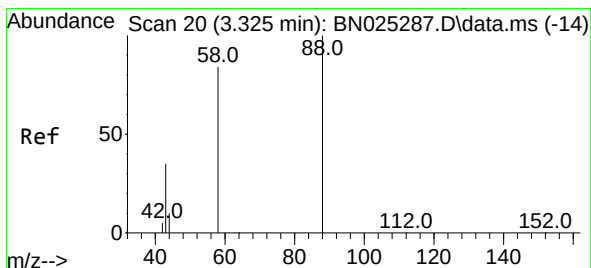
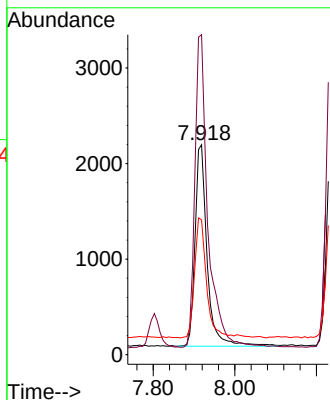
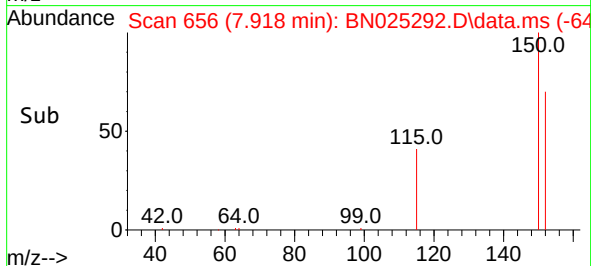
Instrument :
BNA_N
ClientSampleId :
ICVBN050623



Tgt Ion: 152 Resp: 431
Ion Ratio Lower Upper
152 100
150 152.4 123.8 185.8
115 64.3 52.9 79.3

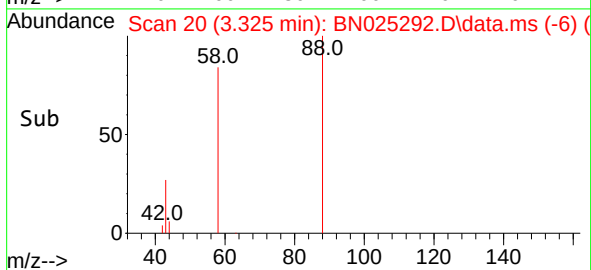
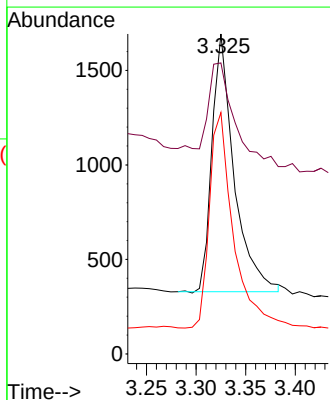
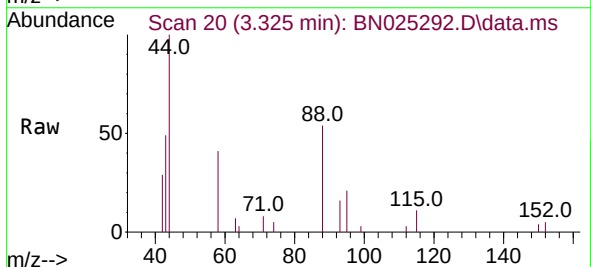
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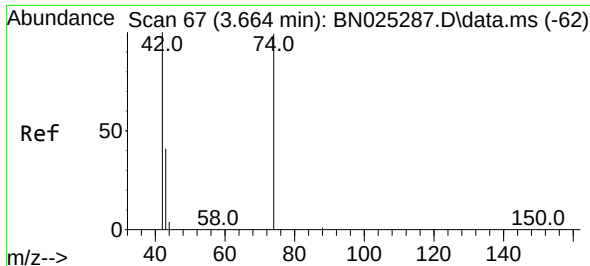
Reviewed By : Christian Giraldo 05/08/2023
Supervised By : Jagrut Upadhyay 05/08/2023



#2
1,4-Dioxane
Concen: 0.467 ng
RT: 3.325 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

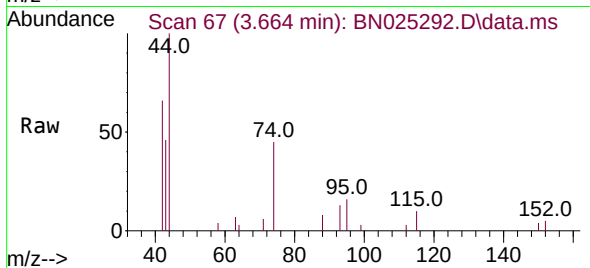
Tgt Ion: 88 Resp: 2114
Ion Ratio Lower Upper
88 100
43 49.3 37.2 55.8
58 90.3 71.5 107.3





#3
n-Nitrosodimethylamine
Concen: 0.452 ng
RT: 3.664 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

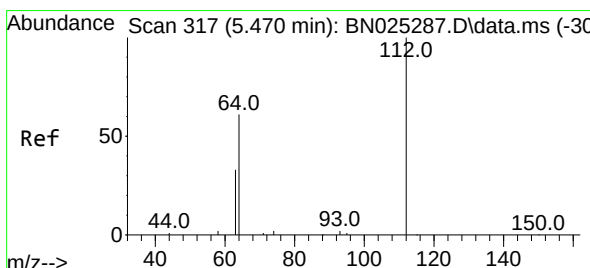
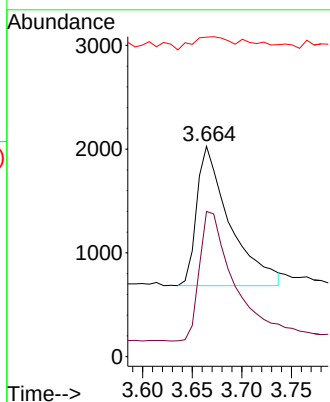
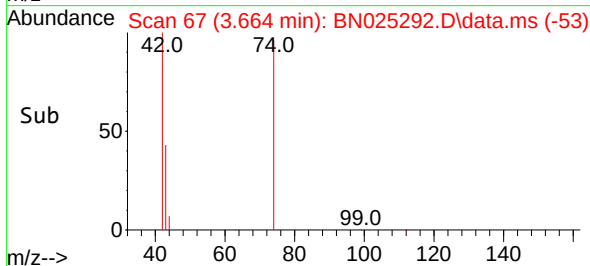
Instrument :
BNA_N
ClientSampleId :
ICVBN050623



Tgt Ion: 42 Resp: 312
Ion Ratio Lower Upper
42 100
74 97.7 79.9 119.9
44 10.4 7.0 10.6

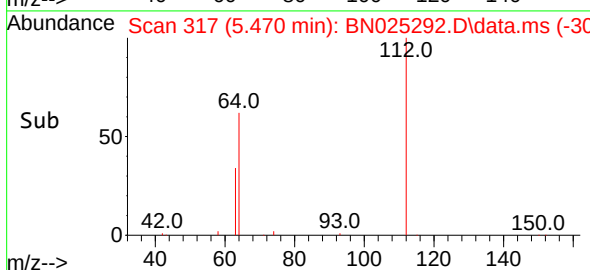
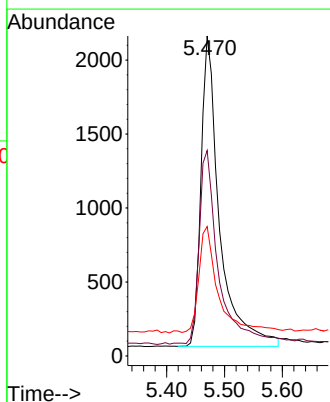
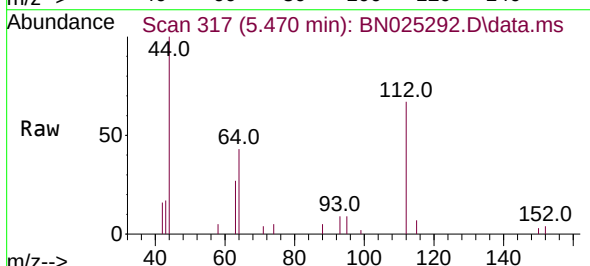
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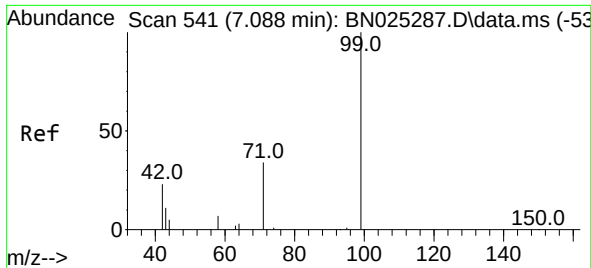
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#4
2-Fluorophenol
Concen: 0.446 ng
RT: 5.470 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

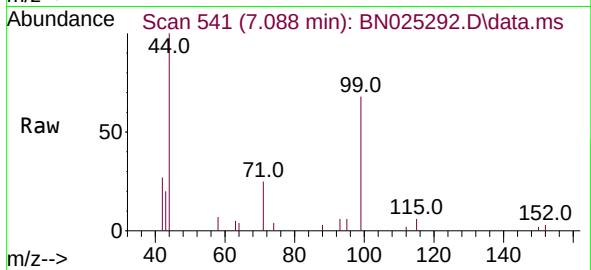
Tgt Ion:112 Resp: 4686
Ion Ratio Lower Upper
112 100
64 64.8 51.5 77.3
63 35.2 27.8 41.6





#5
Phenol-d6
Concen: 0.440 ng
RT: 7.088 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

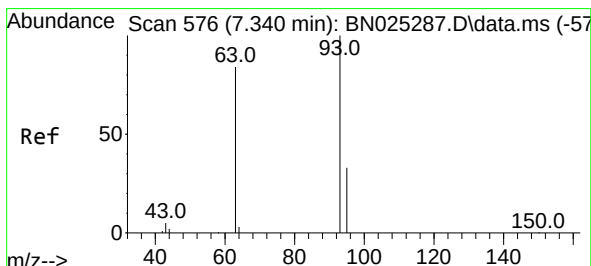
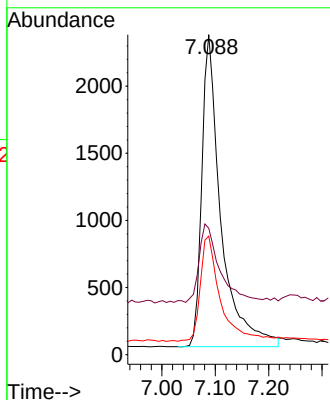
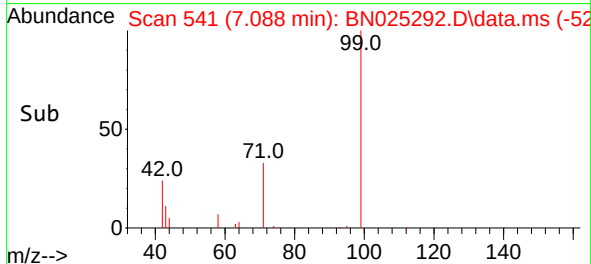
Instrument :
BNA_N
ClientSampleId :
ICVBN050623



Tgt Ion: 99 Resp: 579
Ion Ratio Lower Upper
99 100
42 27.2 22.0 33.0
71 34.5 28.7 43.1

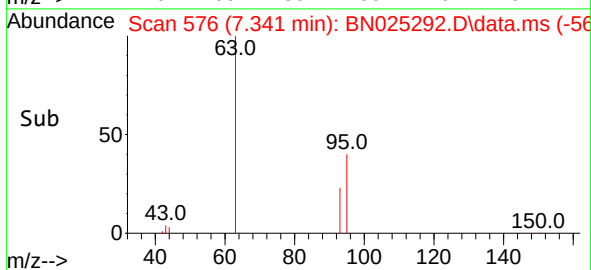
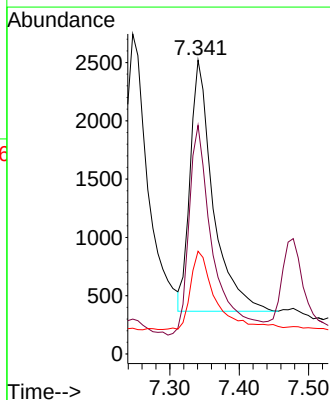
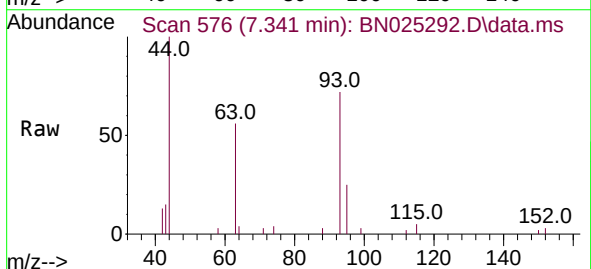
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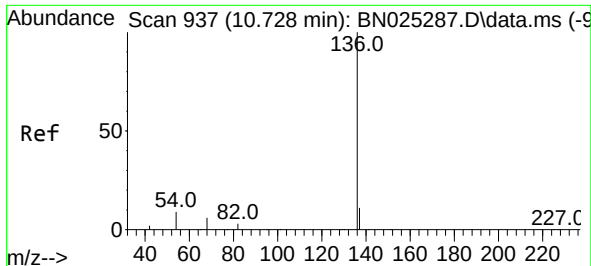
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.425 ng
RT: 7.341 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

Tgt Ion: 93 Resp: 4935
Ion Ratio Lower Upper
93 100
63 87.4 67.8 101.6
95 34.2 26.7 40.1





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.729 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

Instrument :

BNA_N

ClientSampleId :

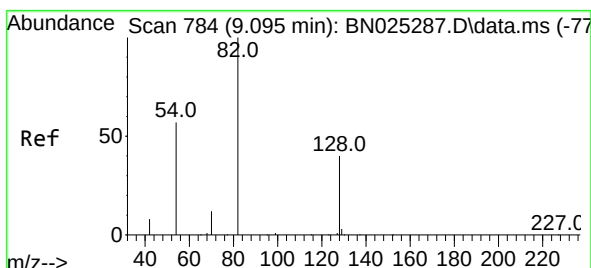
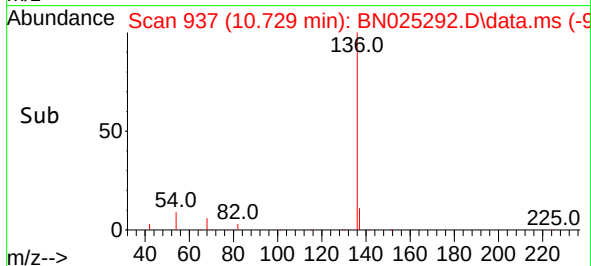
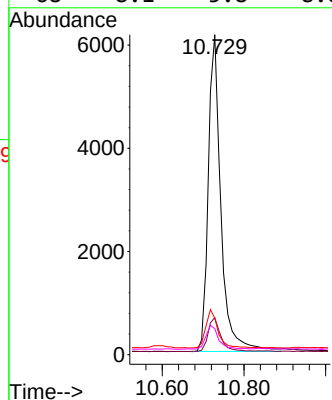
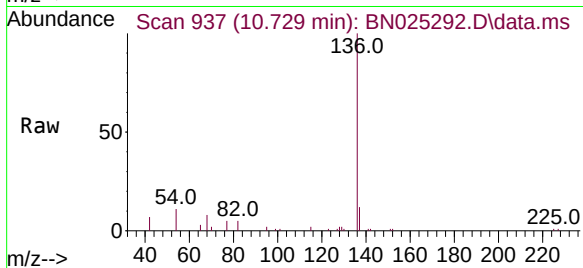
ICVBN050623

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.4	14.2
54	11.4	8.5	12.7
68	8.1	5.8	8.8

Manual Integrations

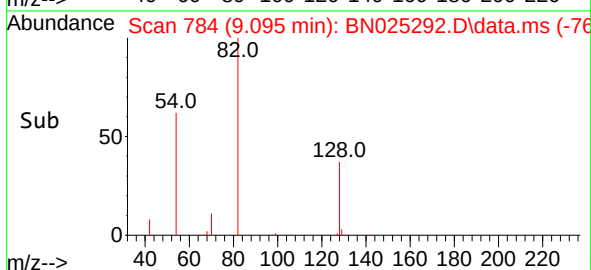
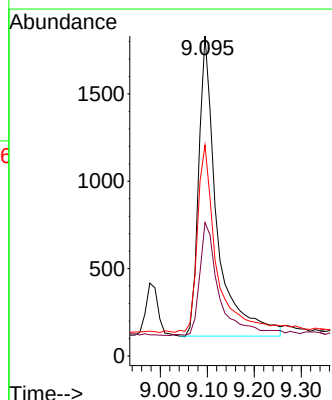
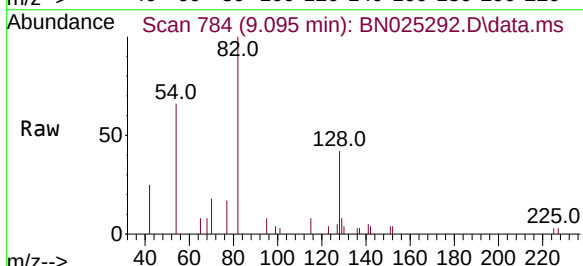
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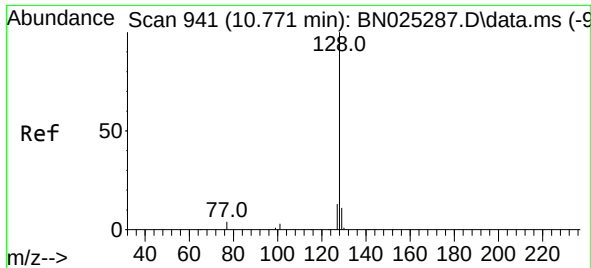
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#8
Nitrobenzene-d5
Concen: 0.429 ng
RT: 9.095 min Scan# 784
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

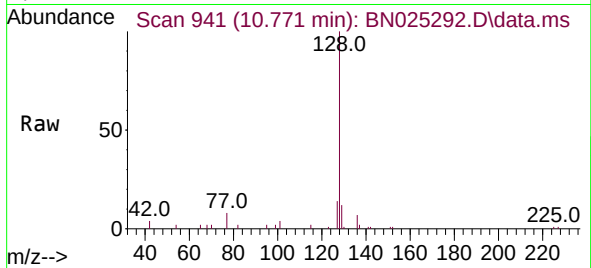
Tgt Ion	Ratio	Lower	Upper
82	100		
128	41.7	35.3	52.9
54	65.9	48.7	73.1





#9
Naphthalene
Concen: 0.455 ng
RT: 10.771 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

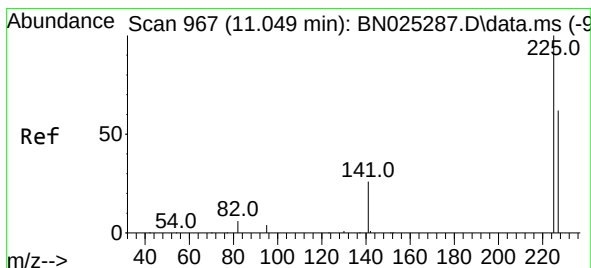
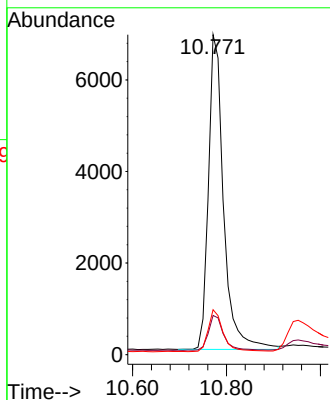
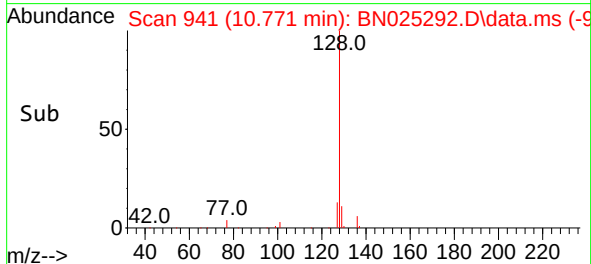
Instrument :
BNA_N
ClientSampleId :
ICVBN050623



Tgt Ion:128 Resp: 15420
Ion Ratio Lower Upper
128 100
129 12.2 9.4 14.2
127 14.1 11.0 16.6

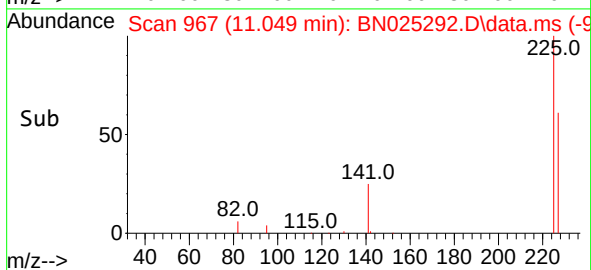
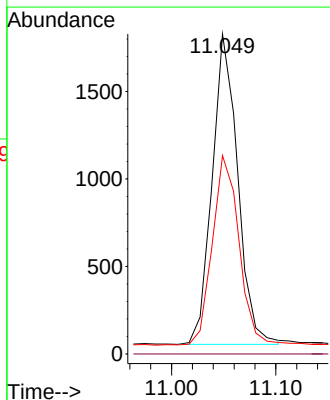
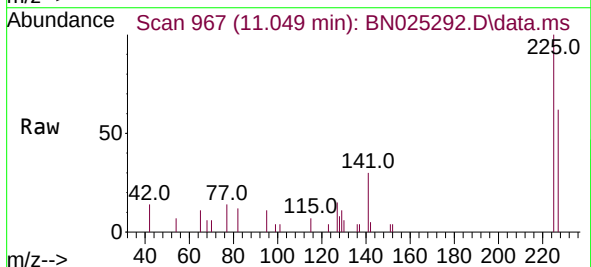
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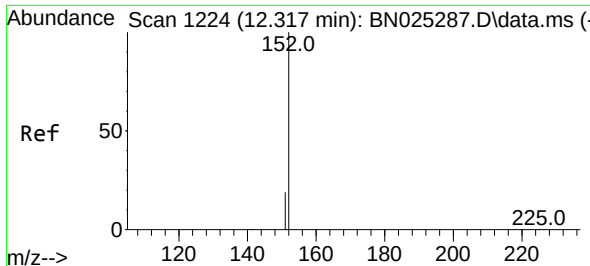
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#10
Hexachlorobutadiene
Concen: 0.470 ng
RT: 11.049 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

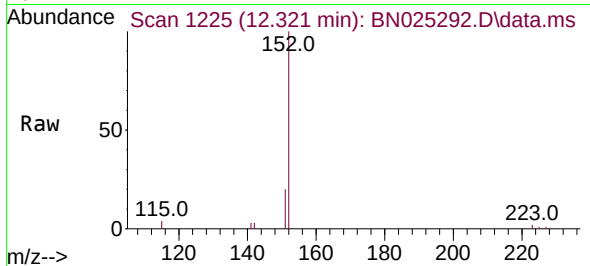
Tgt Ion:225 Resp: 3016
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 49.8 74.8





#11
2-Methylnaphthalene-d10
Concen: 0.464 ng
RT: 12.321 min Scan# 1225
Delta R.T. 0.004 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

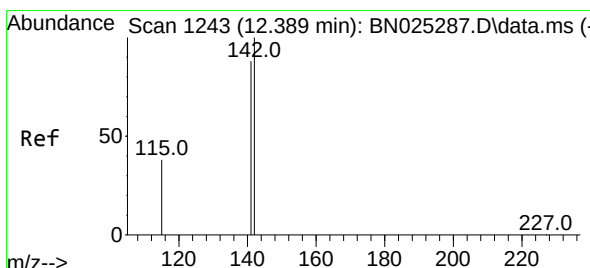
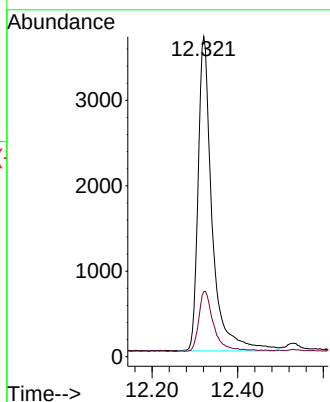
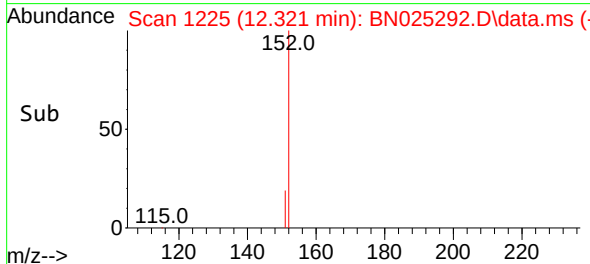
Instrument :
BNA_N
ClientSampleId :
ICVBN050623



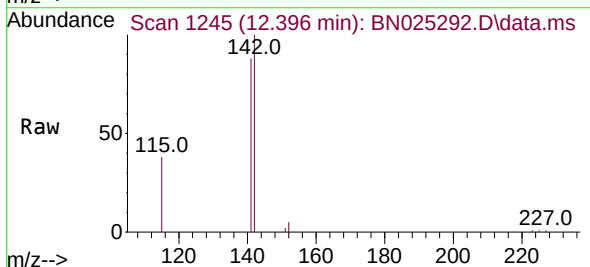
Tgt Ion:152 Resp: 8380
Ion Ratio Lower Upper
152 100
151 20.2 16.4 24.6

Manual Integrations
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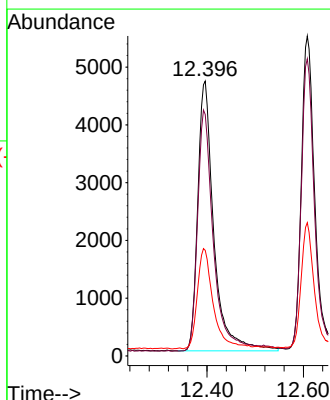
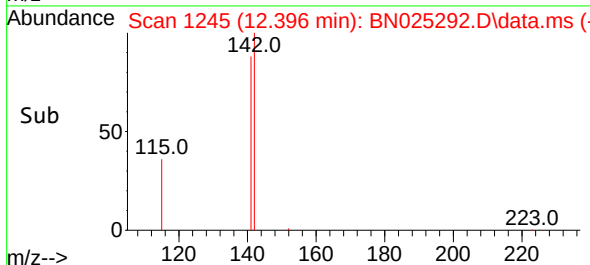
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

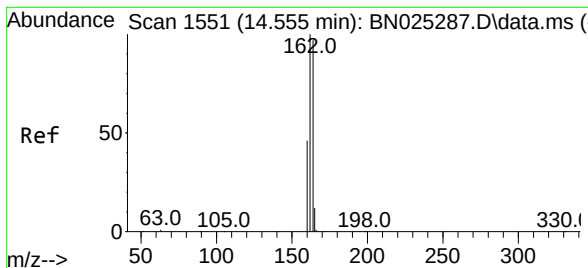


#12
2-Methylnaphthalene
Concen: 0.450 ng
RT: 12.396 min Scan# 1245
Delta R.T. 0.008 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12



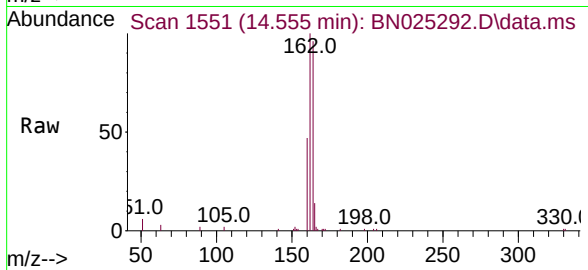
Tgt Ion:142 Resp: 10801
Ion Ratio Lower Upper
142 100
141 87.9 70.5 105.7
115 38.4 31.6 47.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.555 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

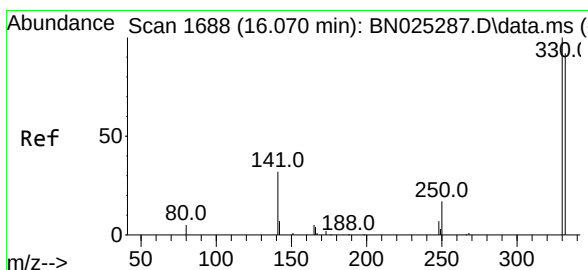
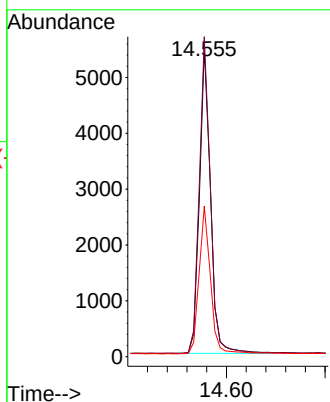
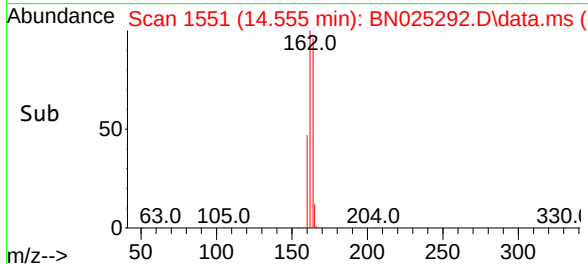
Instrument :
BNA_N
ClientSampleId :
ICVBN050623



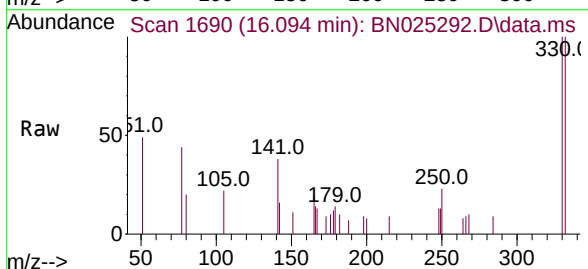
Tgt Ion:164 Resp: 851
Ion Ratio Lower Upper
164 100
162 103.9 82.1 123.1
160 48.9 38.3 57.5

Manual Integrations
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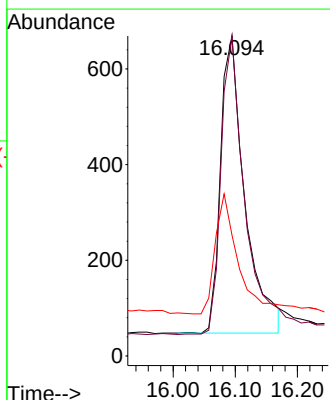
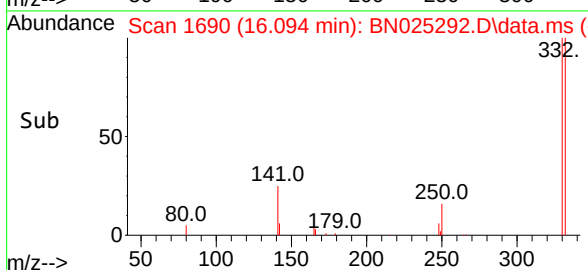
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

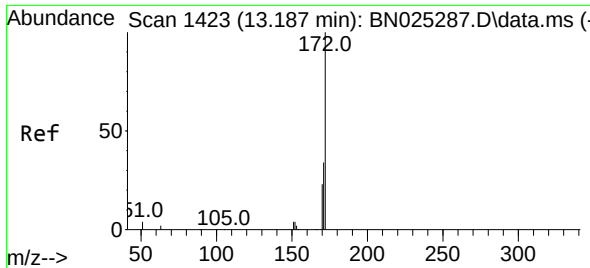


#14
2,4,6-Tribromophenol
Concen: 0.387 ng
RT: 16.094 min Scan# 1690
Delta R.T. 0.025 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12



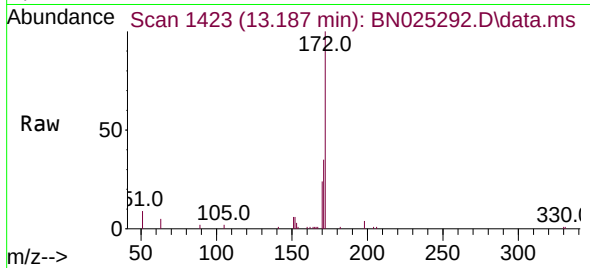
Tgt Ion:330 Resp: 1685
Ion Ratio Lower Upper
330 100
332 98.2 77.4 116.0
141 38.1 28.9 43.3





#15
2-Fluorobiphenyl
Concen: 0.458 ng
RT: 13.187 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

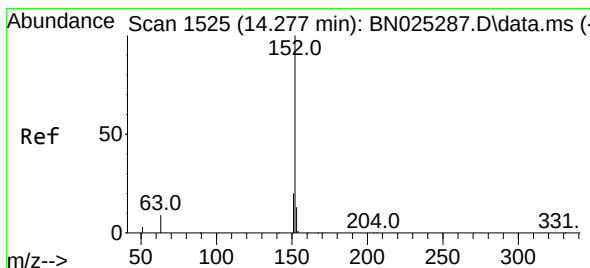
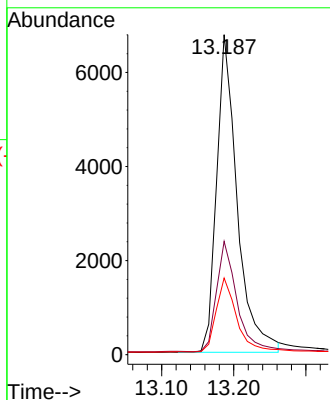
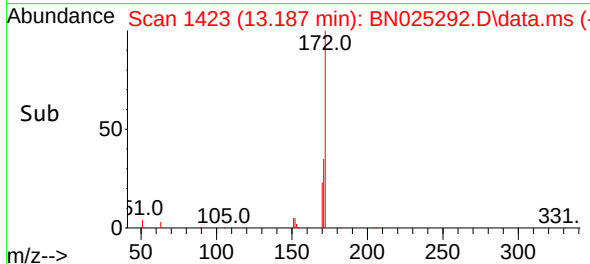
Instrument :
BNA_N
ClientSampleId :
ICVBN050623



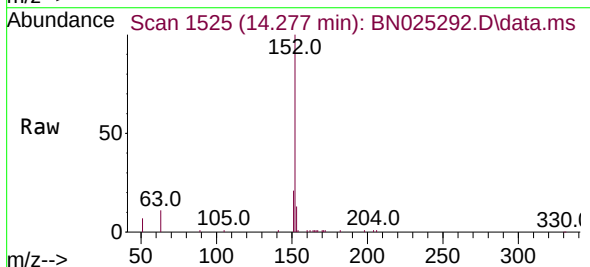
Tgt Ion:172 Resp: 13358
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 24.0 19.0 28.4

Manual Integrations
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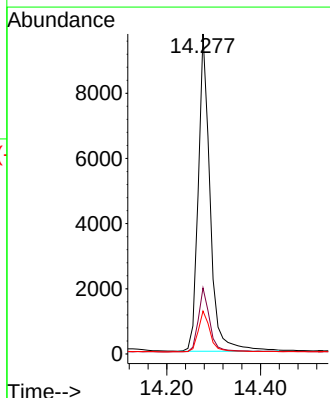
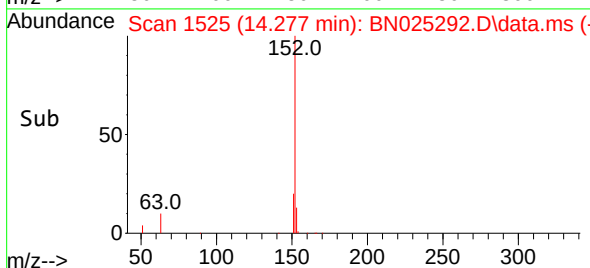
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

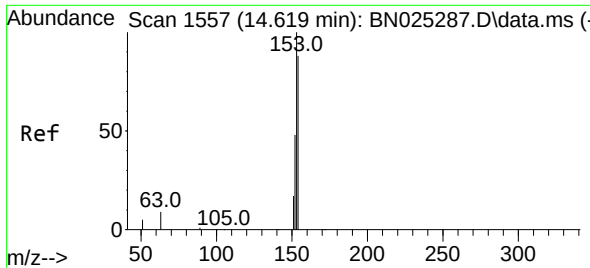


#16
Acenaphthylene
Concen: 0.448 ng
RT: 14.277 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12



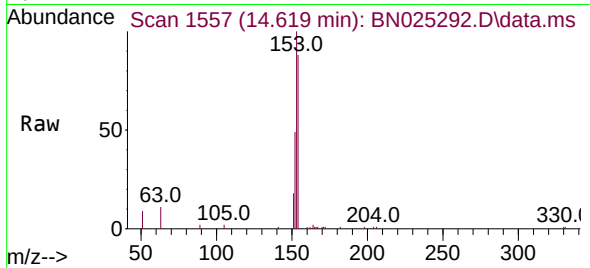
Tgt Ion:152 Resp: 17062
Ion Ratio Lower Upper
152 100
151 19.4 16.1 24.1
153 13.3 10.3 15.5





#17
Acenaphthene
Concen: 0.465 ng
RT: 14.619 min Scan# 1557
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

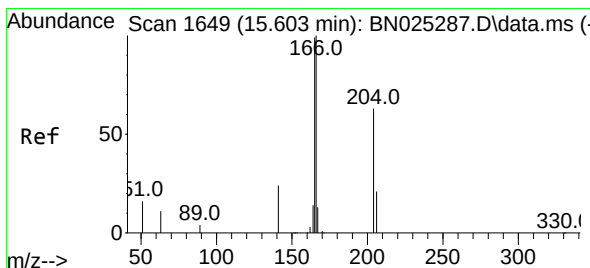
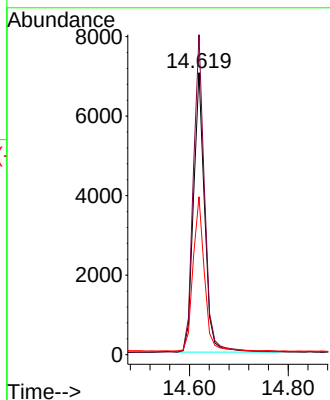
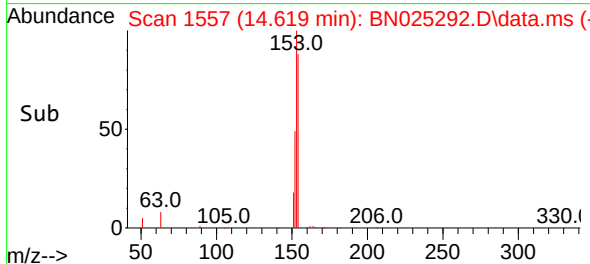
Instrument :
BNA_N
ClientSampleId :
ICVBN050623



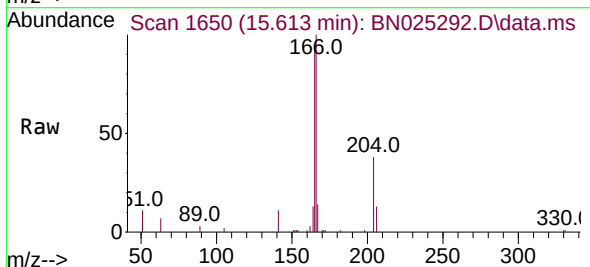
Tgt Ion:154 Resp: 1101
Ion Ratio Lower Upper
154 100
153 115.1 91.3 136.9
152 56.1 44.7 67.1

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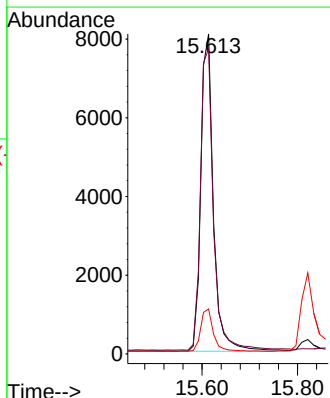
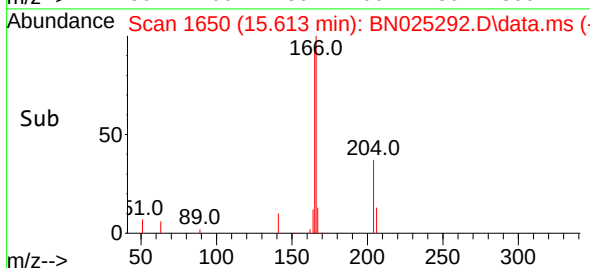
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

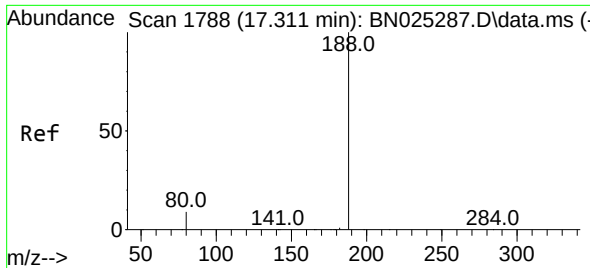


#18
Fluorene
Concen: 0.468 ng
RT: 15.613 min Scan# 1650
Delta R.T. 0.011 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12



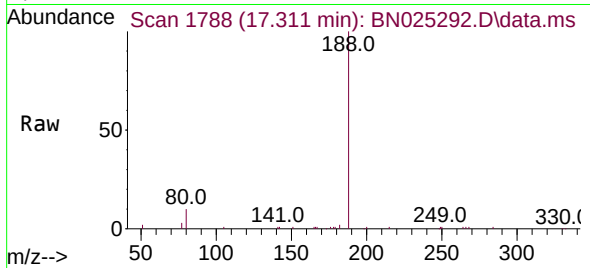
Tgt Ion:166 Resp: 15212
Ion Ratio Lower Upper
166 100
165 97.9 79.0 118.4
167 13.2 10.3 15.5





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

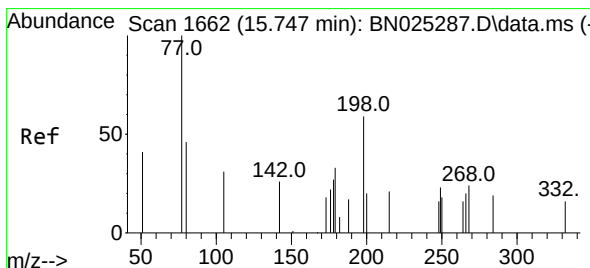
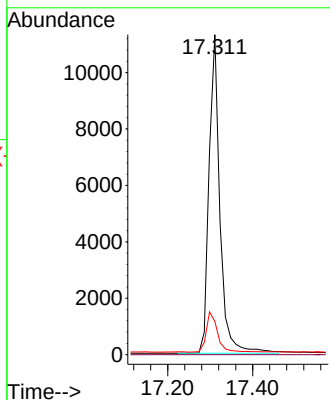
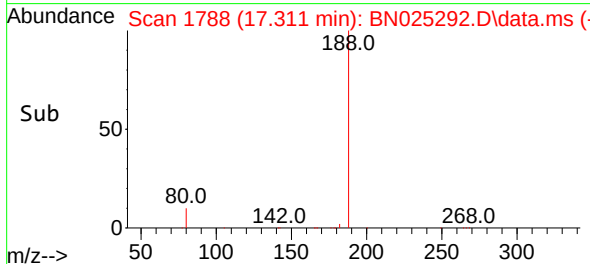
Instrument :
BNA_N
ClientSampleId :
ICVBN050623



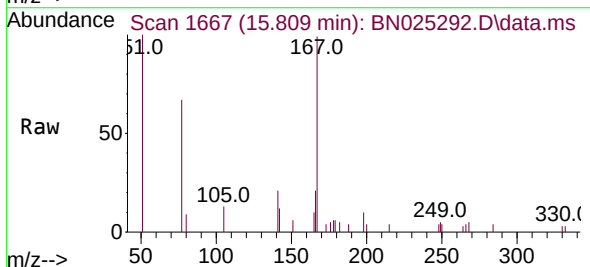
Tgt Ion:188 Resp: 20100
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 8.0 12.0

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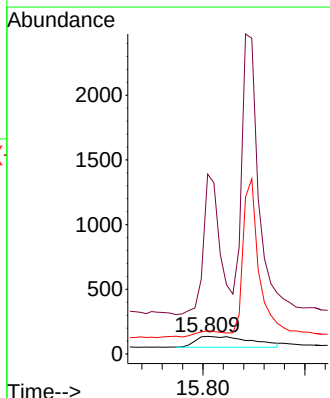
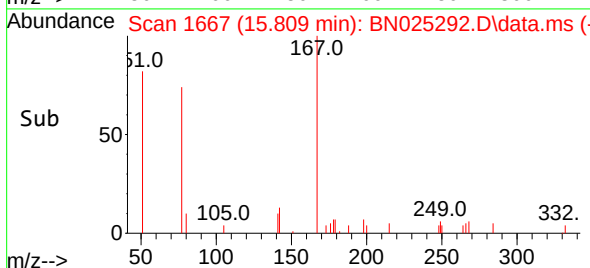
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

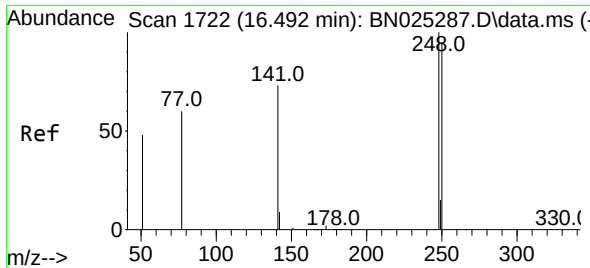


#20
4,6-Dinitro-2-methylphenol
Concen: 0.427 ng m
RT: 15.809 min Scan# 1667
Delta R.T. 0.062 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12



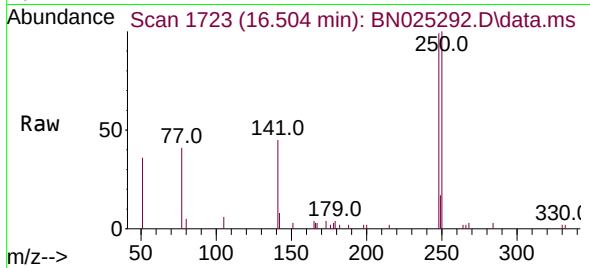
Tgt Ion:198 Resp: 643
Ion Ratio Lower Upper
198 100
51 1022.8 162.1 243.1#
105 131.6 83.1 124.7#





#21
4-Bromophenyl-phenylether
Concen: 0.437 ng
RT: 16.504 min Scan# 1723
Delta R.T. 0.012 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

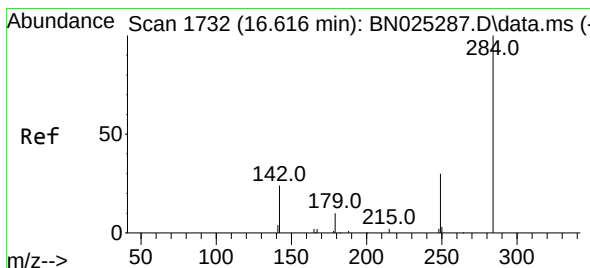
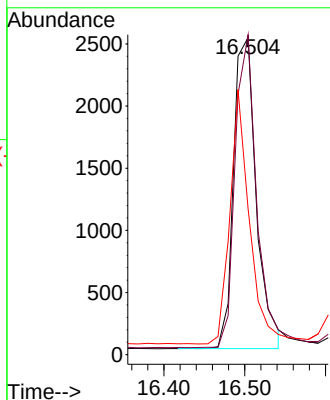
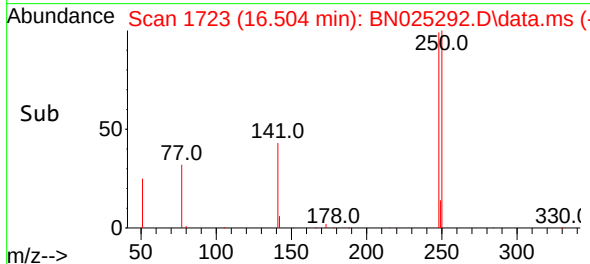
Instrument :
BNA_N
ClientSampleId :
ICVBN050623



Tgt Ion:248 Resp: 490
Ion Ratio Lower Upper
248 100
250 100.9 76.0 114.0
141 45.9 59.9 89.9

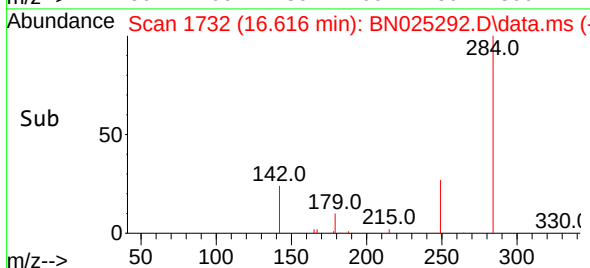
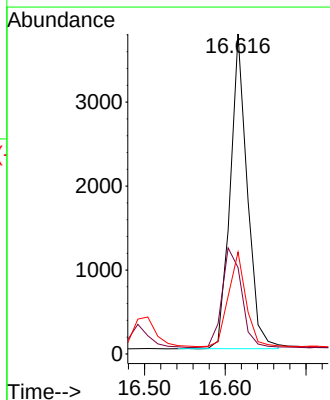
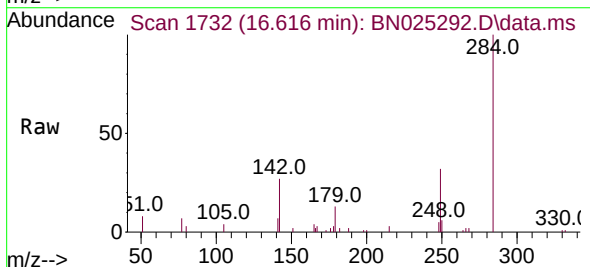
Manual Integrations
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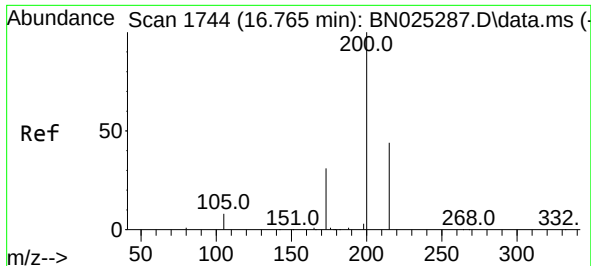
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#22
Hexachlorobenzene
Concen: 0.457 ng
RT: 16.616 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

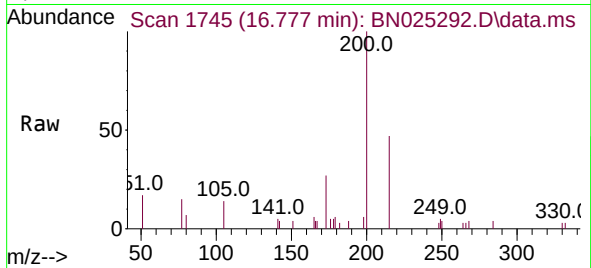
Tgt Ion:284 Resp: 5533
Ion Ratio Lower Upper
284 100
142 36.3 30.0 45.0
249 30.7 25.0 37.6





#23
Atrazine
Concen: 0.425 ng
RT: 16.777 min Scan# 1745
Delta R.T. 0.012 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

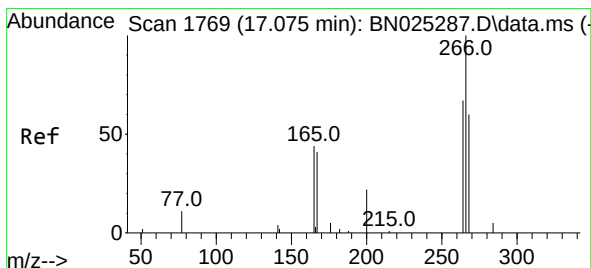
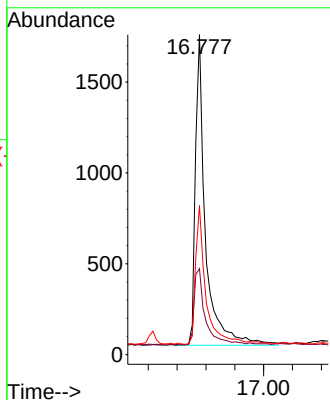
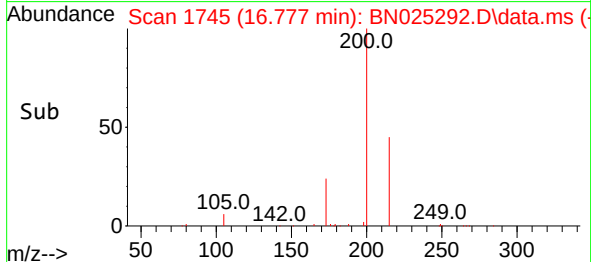
Instrument :
BNA_N
ClientSampleId :
ICVBN050623



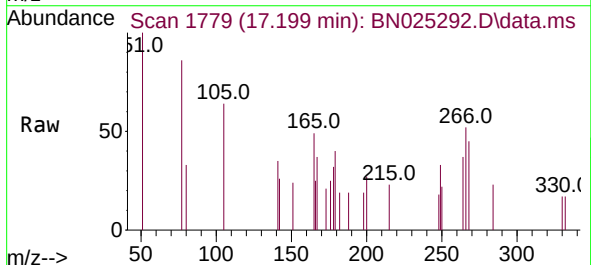
Tgt Ion:200 Resp: 416
Ion Ratio Lower Upper
200 100
173 26.9 26.3 39.5
215 46.6 37.2 55.8

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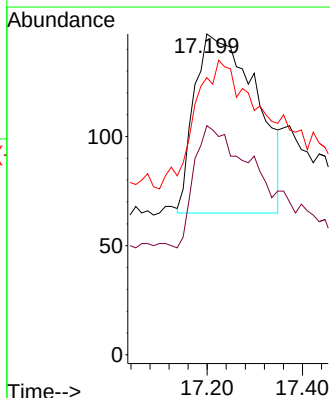
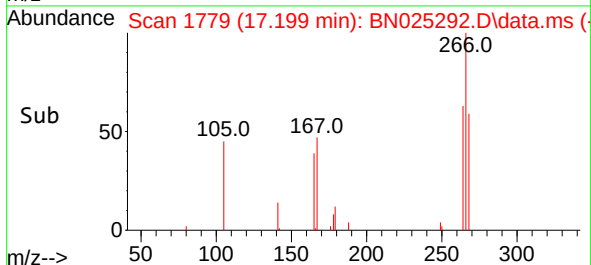
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

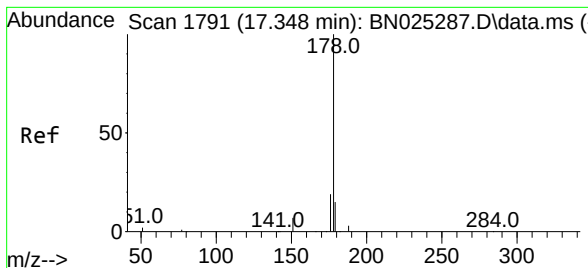


#24
Pentachlorophenol
Concen: 0.424 ng m
RT: 17.199 min Scan# 1779
Delta R.T. 0.124 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12



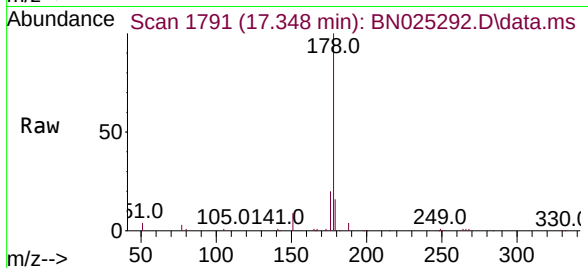
Tgt Ion:266 Resp: 738
Ion Ratio Lower Upper
266 100
264 27.9 43.0 64.4#
268 0.0 47.4 71.2#





#25
Phenanthrene
Concen: 0.439 ng
RT: 17.348 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

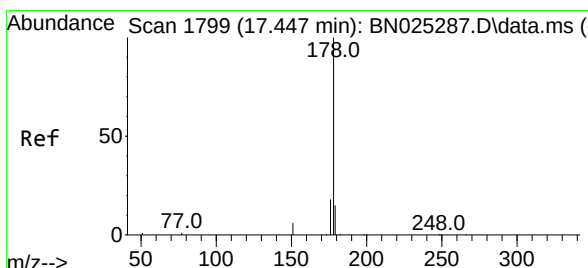
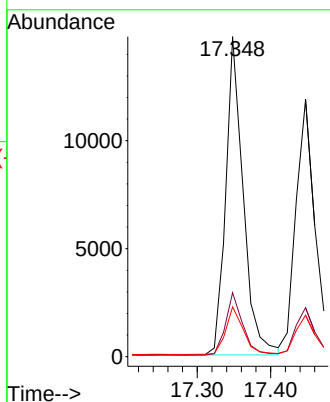
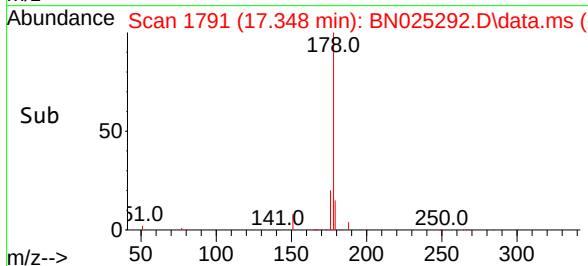
Instrument :
BNA_N
ClientSampleId :
ICVBN050623



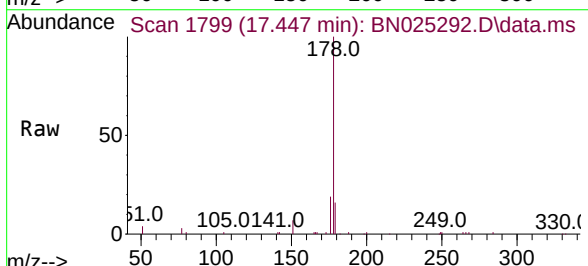
Tgt Ion:178 Resp: 2438
Ion Ratio Lower Upper
178 100
176 19.4 15.5 23.3
179 15.2 12.4 18.6

Manual Integrations
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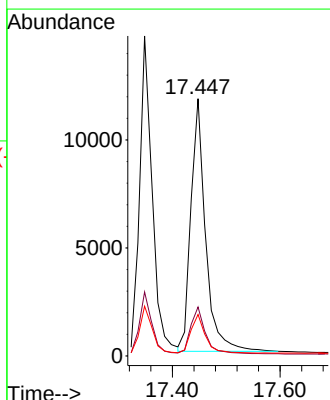
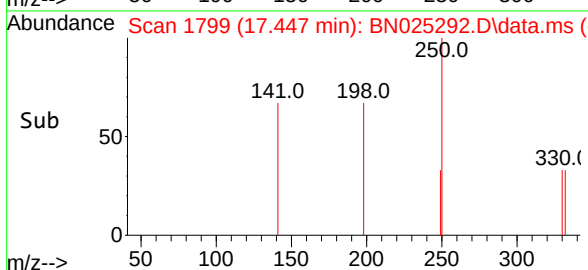
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

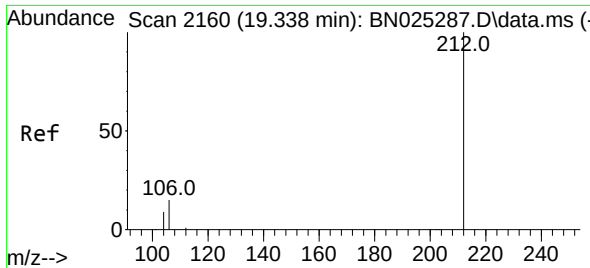


#26
Anthracene
Concen: 0.426 ng
RT: 17.447 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12



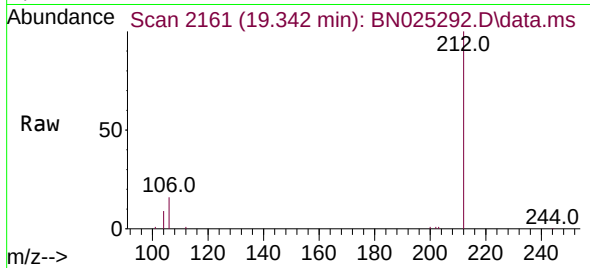
Tgt Ion:178 Resp: 22171
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.2 12.0 18.0





#27
Fluoranthene-d10
Concen: 0.447 ng
RT: 19.342 min Scan# 2161
Delta R.T. 0.004 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

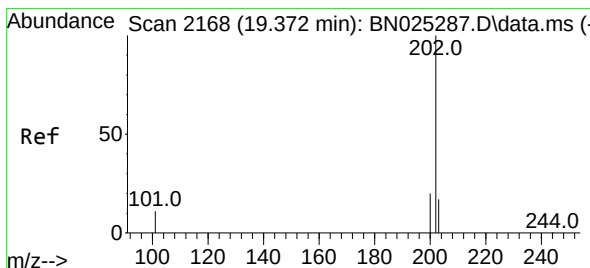
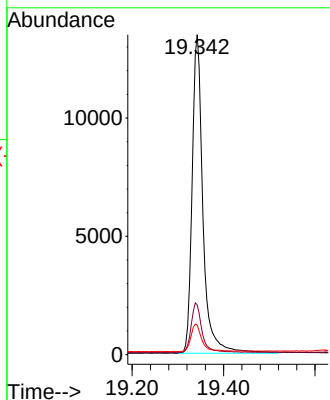
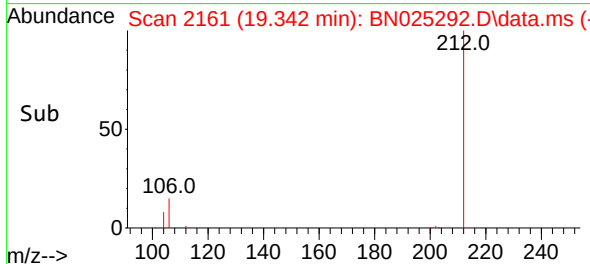
Instrument :
BNA_N
ClientSampleId :
ICVBN050623



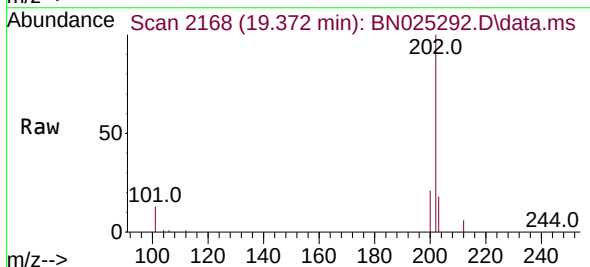
Tgt Ion:212 Resp: 22244
Ion Ratio Lower Upper
212 100
106 15.6 12.6 19.0
104 8.6 7.0 10.6

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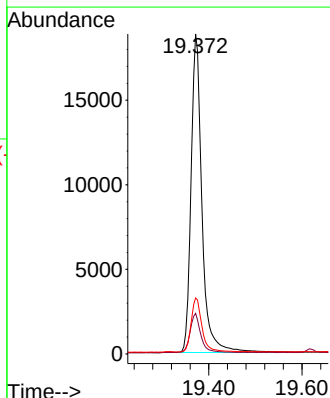
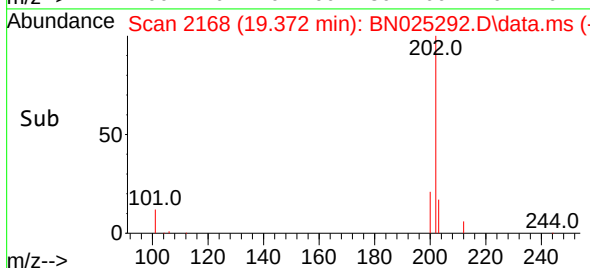
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

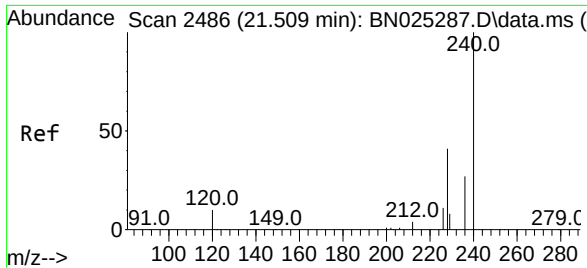


#28
Fluoranthene
Concen: 0.439 ng
RT: 19.372 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12



Tgt Ion:202 Resp: 30500
Ion Ratio Lower Upper
202 100
101 12.3 9.8 14.8
203 16.9 13.5 20.3





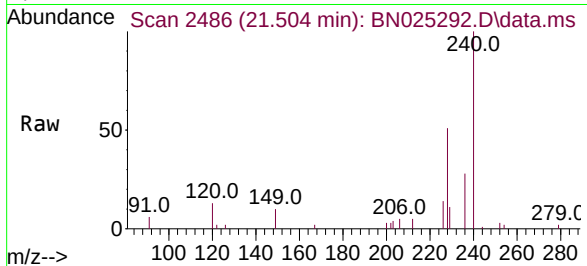
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.504 min Scan# 2486
Delta R.T. -0.005 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

Instrument :

BNA_N

ClientSampleId :

ICVBN050623

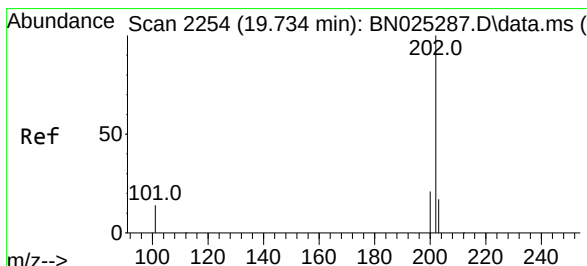
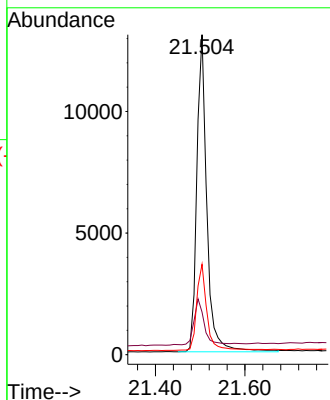
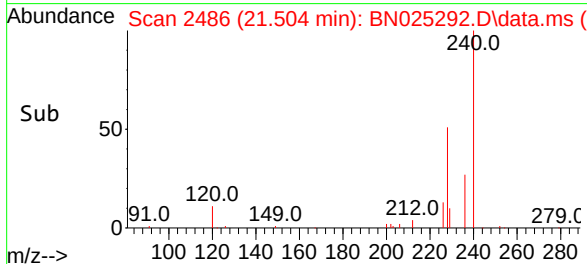


Tgt Ion:240 Resp: 2031
Ion Ratio Lower Upper
240 100
120 13.3 10.3 15.5
236 28.3 22.3 33.5

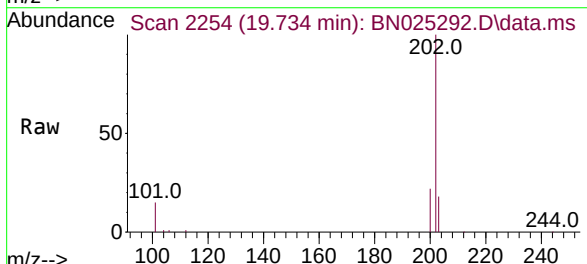
Manual Integrations

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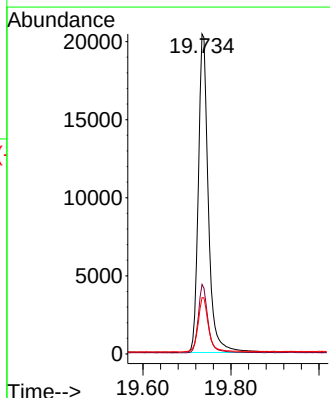
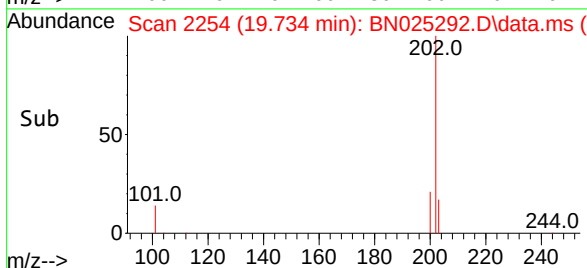
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

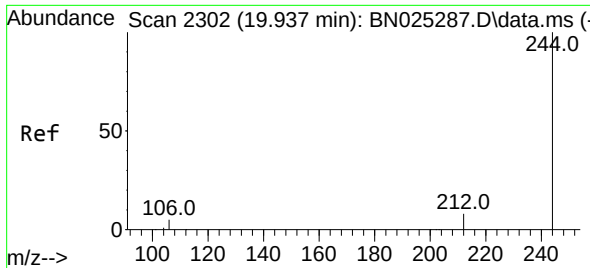


#30
Pyrene
Concen: 0.461 ng
RT: 19.734 min Scan# 2254
Delta R.T. 0.000 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12



Tgt Ion:202 Resp: 32041
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.9 14.4 21.6





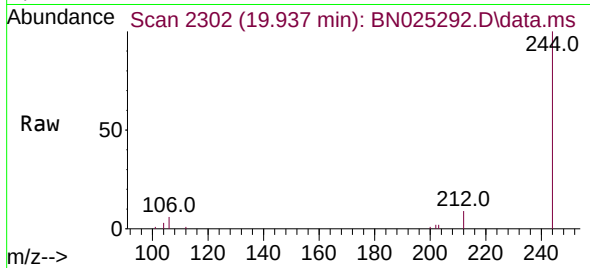
#31
 Terphenyl-d14
 Concen: 0.460 ng
 RT: 19.937 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025292.D
 Acq: 05 May 2023 23:12

Instrument :

BNA_N

ClientSampleId :

ICVBN050623

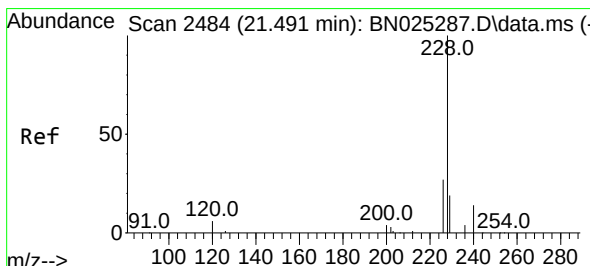
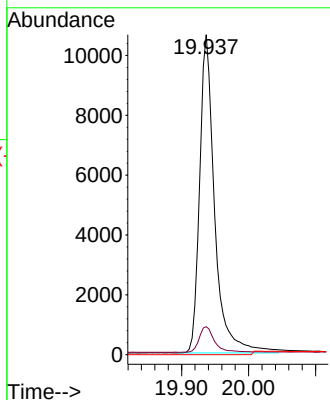
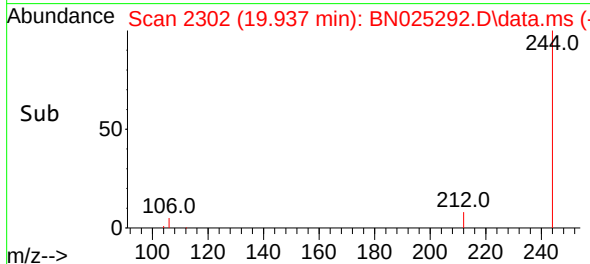


Tgt Ion:244 Resp: 18854
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.1 10.7
 122 0.0 0.0 0.0

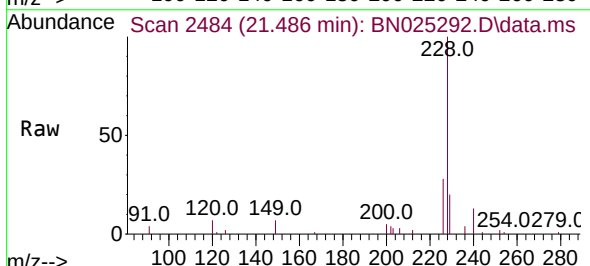
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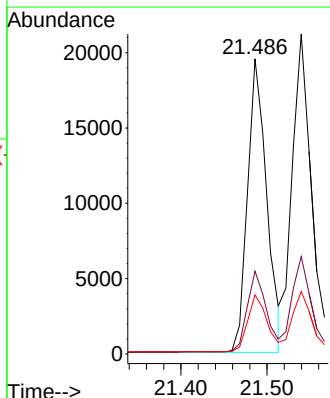
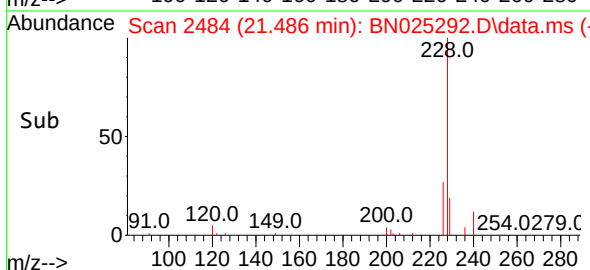
Reviewed By :Christian Giraldo 05/08/2023
 Supervised By :Jagrut Upadhyay 05/08/2023

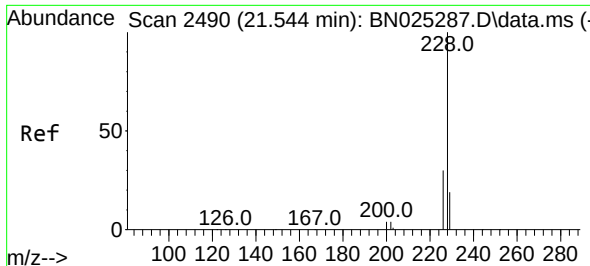


#32
 Benzo(a)anthracene
 Concen: 0.440 ng
 RT: 21.486 min Scan# 2484
 Delta R.T. -0.005 min
 Lab File: BN025292.D
 Acq: 05 May 2023 23:12



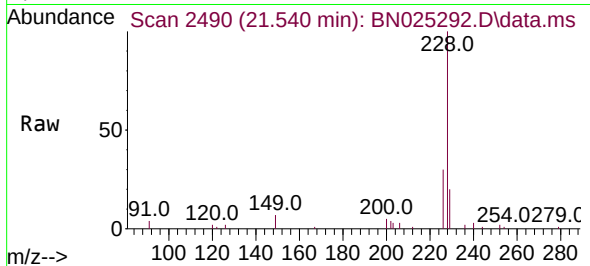
Tgt Ion:228 Resp: 30197
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.5 33.7
 229 20.0 16.2 24.2





#33
Chrysene
Concen: 0.484 ng
RT: 21.540 min Scan# 2490
Delta R.T. -0.005 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

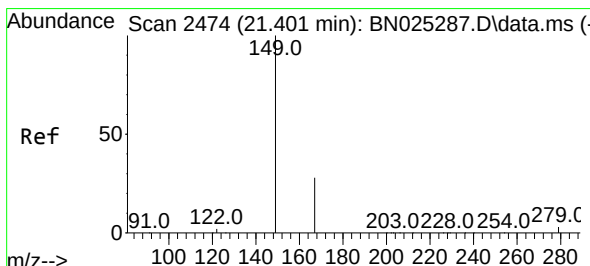
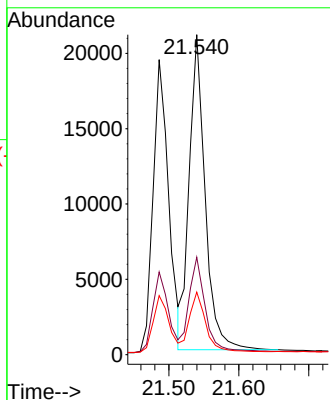
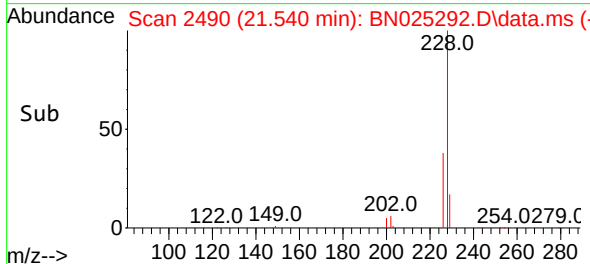
Instrument :
BNA_N
ClientSampleId :
ICVBN050623



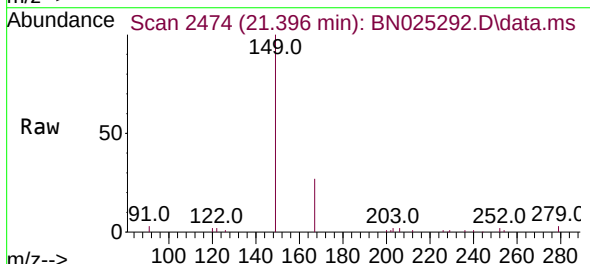
Tgt Ion: 228 Resp: 33052
Ion Ratio Lower Upper
228 100
226 30.4 24.6 36.8
229 19.6 16.2 24.4

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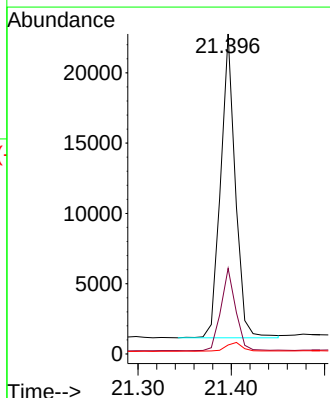
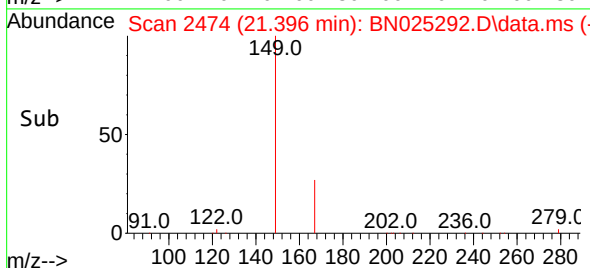
Reviewed By : Christian Giraldo 05/08/2023
Supervised By : Jagrut Upadhyay 05/08/2023

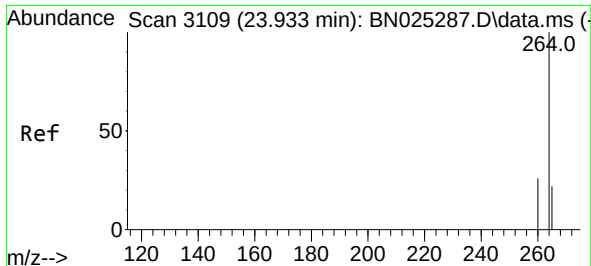


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.438 ng
RT: 21.396 min Scan# 2474
Delta R.T. -0.005 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12



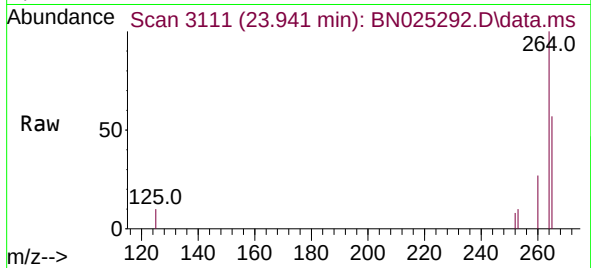
Tgt Ion: 149 Resp: 23603
Ion Ratio Lower Upper
149 100
167 27.3 22.2 33.4
279 3.5 2.6 4.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.941 min Scan# 3111
 Delta R.T. 0.007 min
 Lab File: BN025292.D
 Acq: 05 May 2023 23:12

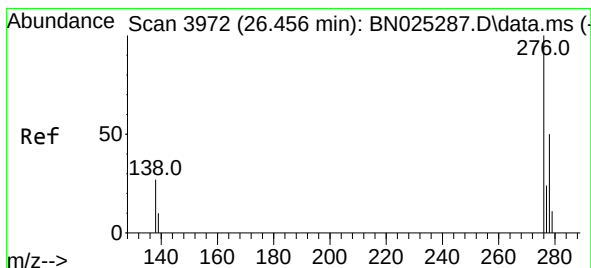
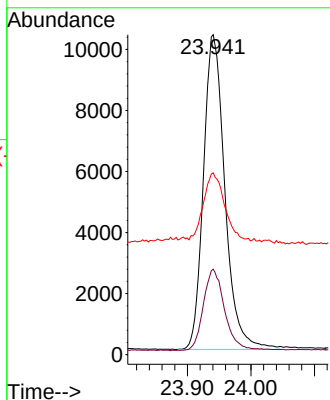
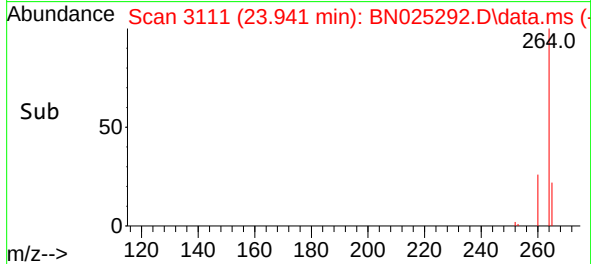
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN050623



Tgt Ion:264 Resp: 2418
 Ion Ratio Lower Upper
 264 100
 260 26.7 21.5 32.3
 265 56.8 46.2 69.4

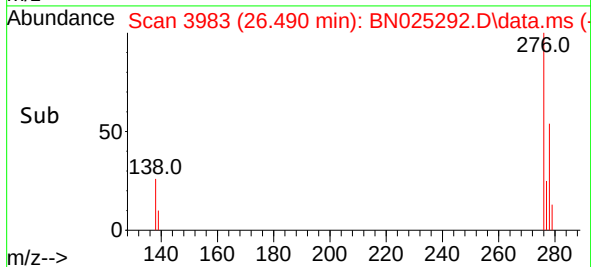
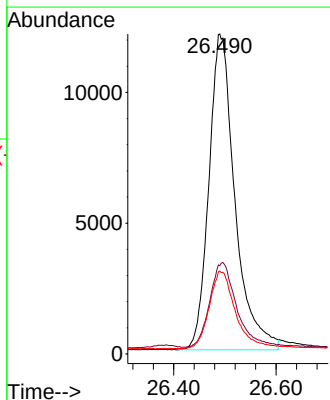
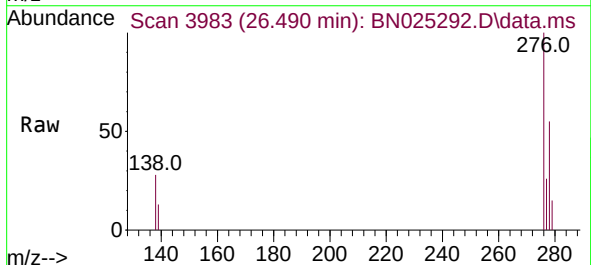
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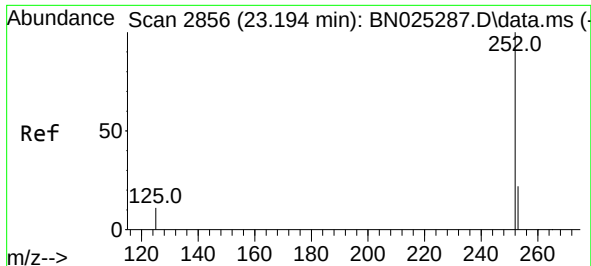
Reviewed By :Christian Giraldo 05/08/2023
 Supervised By :Jagrut Upadhyay 05/08/2023



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.440 ng
 RT: 26.490 min Scan# 3983
 Delta R.T. 0.034 min
 Lab File: BN025292.D
 Acq: 05 May 2023 23:12

Tgt Ion:276 Resp: 42622
 Ion Ratio Lower Upper
 276 100
 138 27.6 22.5 33.7
 277 24.7 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.434 ng

RT: 23.195 min Scan# 2856

Delta R.T. 0.001 min

Lab File: BN025292.D

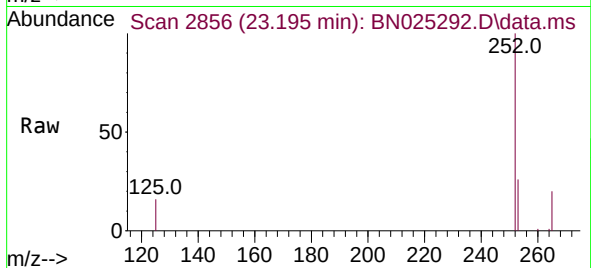
Acq: 05 May 2023 23:12

Instrument :

BNA_N

ClientSampleId :

ICVBN050623



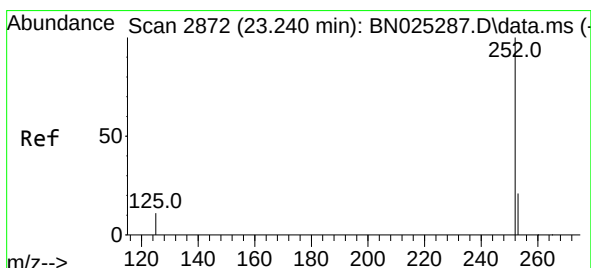
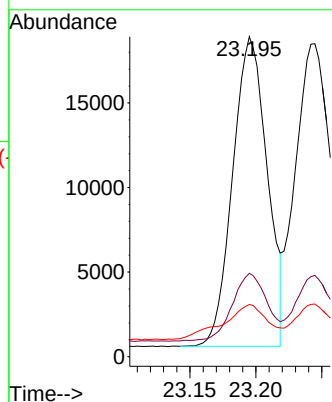
Tgt Ion:252 Resp: 33258

Ion	Ratio	Lower	Upper
252	100		
253	26.1	20.8	31.2
125	16.3	13.4	20.2

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Supervised By :Jagrut Upadhyay 05/08/2023



#38

Benzo(k)fluoranthene

Concen: 0.466 ng m

RT: 23.245 min Scan# 2873

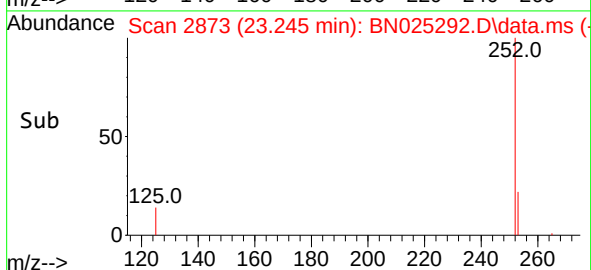
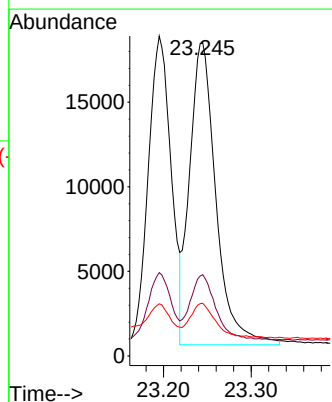
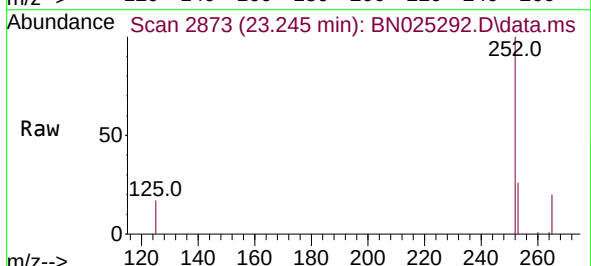
Delta R.T. 0.004 min

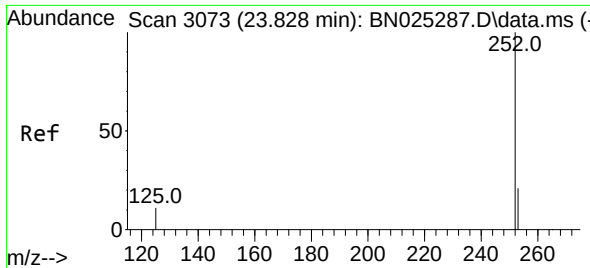
Lab File: BN025292.D

Acq: 05 May 2023 23:12

Tgt Ion:252 Resp: 37369

Ion	Ratio	Lower	Upper
252	100		
253	26.0	20.6	30.8
125	16.8	13.1	19.7





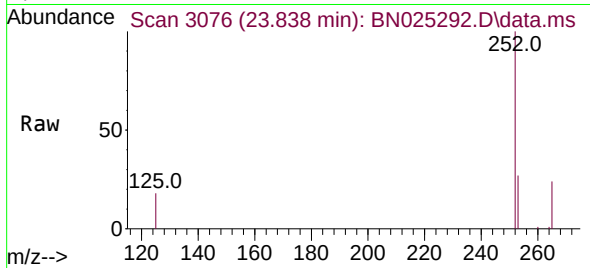
#39
Benzo(a)pyrene
Concen: 0.449 ng
RT: 23.838 min Scan# 3073
Delta R.T. 0.010 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

Instrument :

BNA_N

ClientSampleId :

ICVBN050623

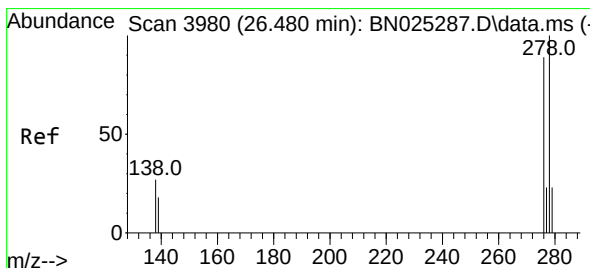
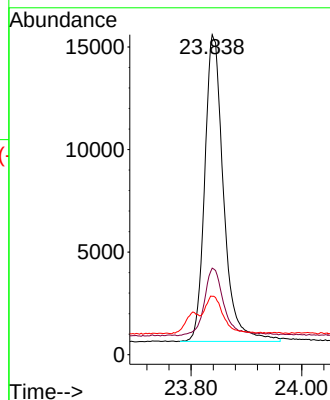
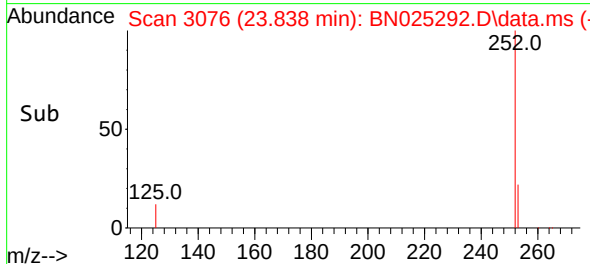


Tgt Ion:252 Resp: 35268
Ion Ratio Lower Upper
252 100
253 27.0 21.4 32.0
125 18.3 15.4 23.2

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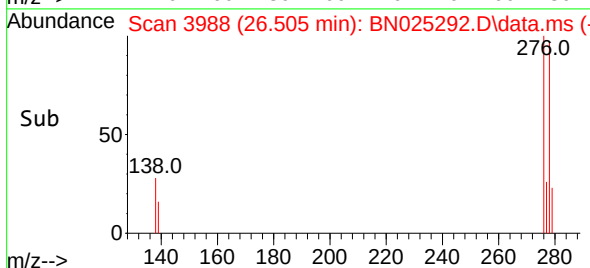
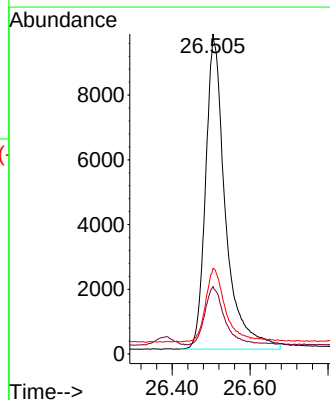
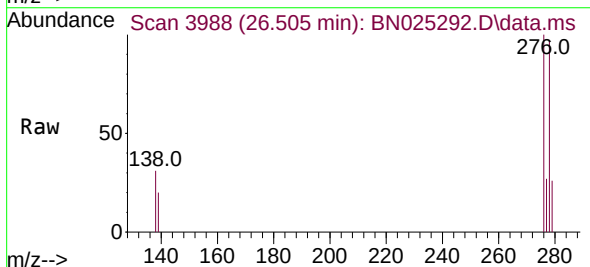
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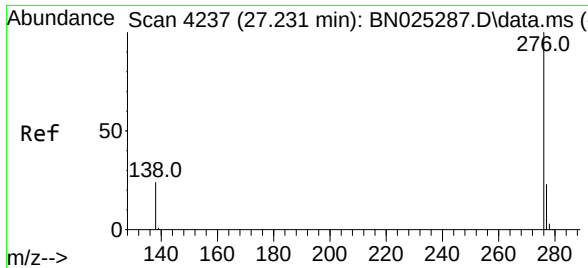
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.448 ng
RT: 26.505 min Scan# 3988
Delta R.T. 0.025 min
Lab File: BN025292.D
Acq: 05 May 2023 23:12

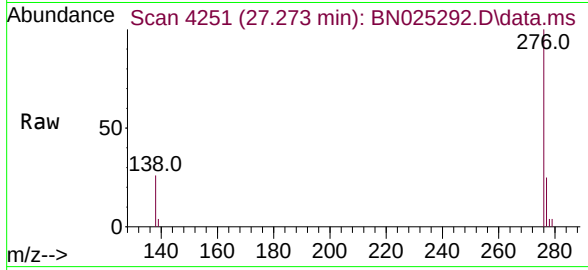
Tgt Ion:278 Resp: 34269
Ion Ratio Lower Upper
278 100
139 21.1 17.6 26.4
279 26.7 21.6 32.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.446 ng
 RT: 27.273 min Scan# 41
 Delta R.T. 0.042 min
 Lab File: BN025292.D
 Acq: 05 May 2023 23:12

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN050623



Tgt Ion:276 Resp: 3753
 Ion Ratio Lower Upper
 276 100
 277 25.2 20.1 30.1
 138 26.0 21.0 31.6

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 Supervised By :Jagrut Upadhyay 05/08/2023

