

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010723\
 Data File : BN023579.D
 Acq On : 06 Jan 2023 18:05
 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 01/09/2023
 Supervised By :Jagrut Upadhyay 01/09/2023

Quant Time: Jan 07 02:12:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 07 02:04:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.955	152	3669	0.400	ng	0.00
7) Naphthalene-d8	10.765	136	11190	0.400	ng	0.00
13) Acenaphthene-d10	14.602	164	6420	0.400	ng	0.00
19) Phenanthrene-d10	17.340	188	14492	0.400	ng	# 0.00
29) Chrysene-d12	21.535	240	12344	0.400	ng	0.00
35) Perylene-d12	23.960	264	10703	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.493	112	3386	0.417	ng	0.00
5) Phenol-d6	7.110	99	4274	0.429	ng	0.00
8) Nitrobenzene-d5	9.110	82	3487	0.398	ng	0.00
11) 2-Methylnaphthalene-d10	12.355	152	6668	0.409	ng	0.00
14) 2,4,6-Tribromophenol	16.086	330	1072	0.341	ng	0.00
15) 2-Fluorobiphenyl	13.223	172	10957	0.431	ng	0.00
27) Fluoranthene-d10	19.380	212	14384	0.406	ng	0.00
31) Terphenyl-d14	19.974	244	14023	0.487	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.340	88	1568	0.443	ng	98
3) n-Nitrosodimethylamine	3.680	42	1619	0.380	ng	# 92
6) bis(2-Chloroethyl)ether	7.370	93	4433	0.458	ng	100
9) Naphthalene	10.818	128	12432	0.435	ng	100
10) Hexachlorobutadiene	11.107	225	2508	0.435	ng	# 99
12) 2-Methylnaphthalene	12.427	142	8976	0.436	ng	98
16) Acenaphthylene	14.313	152	10066	0.377	ng	99
17) Acenaphthene	14.666	154	7696	0.428	ng	99
18) Fluorene	15.650	166	10619	0.424	ng	100
20) 4,6-Dinitro-2-methylph...	15.726	198	598	0.473	ng	97
21) 4-Bromophenyl-phenylether	16.533	248	3309	0.389	ng	94
22) Hexachlorobenzene	16.657	284	4126	0.403	ng	98
23) Atrazine	16.806	200	2229	0.339	ng	99
24) Pentachlorophenol	16.992	266	1182	0.400	ng	100
25) Phenanthrene	17.390	178	17055	0.413	ng	99
26) Anthracene	17.476	178	13304	0.388	ng	100
28) Fluoranthene	19.410	202	19137	0.413	ng	99
30) Pyrene	19.772	202	19454	0.422	ng	100
32) Benzo(a)anthracene	21.518	228	16370	0.398	ng	99
33) Chrysene	21.571	228	18616	0.441	ng	99
34) Bis(2-ethylhexyl)phtha...	21.437	149	7477	0.296	ng	100
36) Indeno(1,2,3-cd)pyrene	26.483	276	18616	0.466	ng	99
37) Benzo(b)fluoranthene	23.217	252	17523	0.426	ng	97
38) Benzo(k)fluoranthene	23.267	252	16887m	0.418	ng	
39) Benzo(a)pyrene	23.849	252	13491	0.430	ng	# 94
40) Dibenzo(a,h)anthracene	26.500	278	14851	0.488	ng	97
41) Benzo(g,h,i)perylene	27.258	276	14976	0.426	ng	99

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

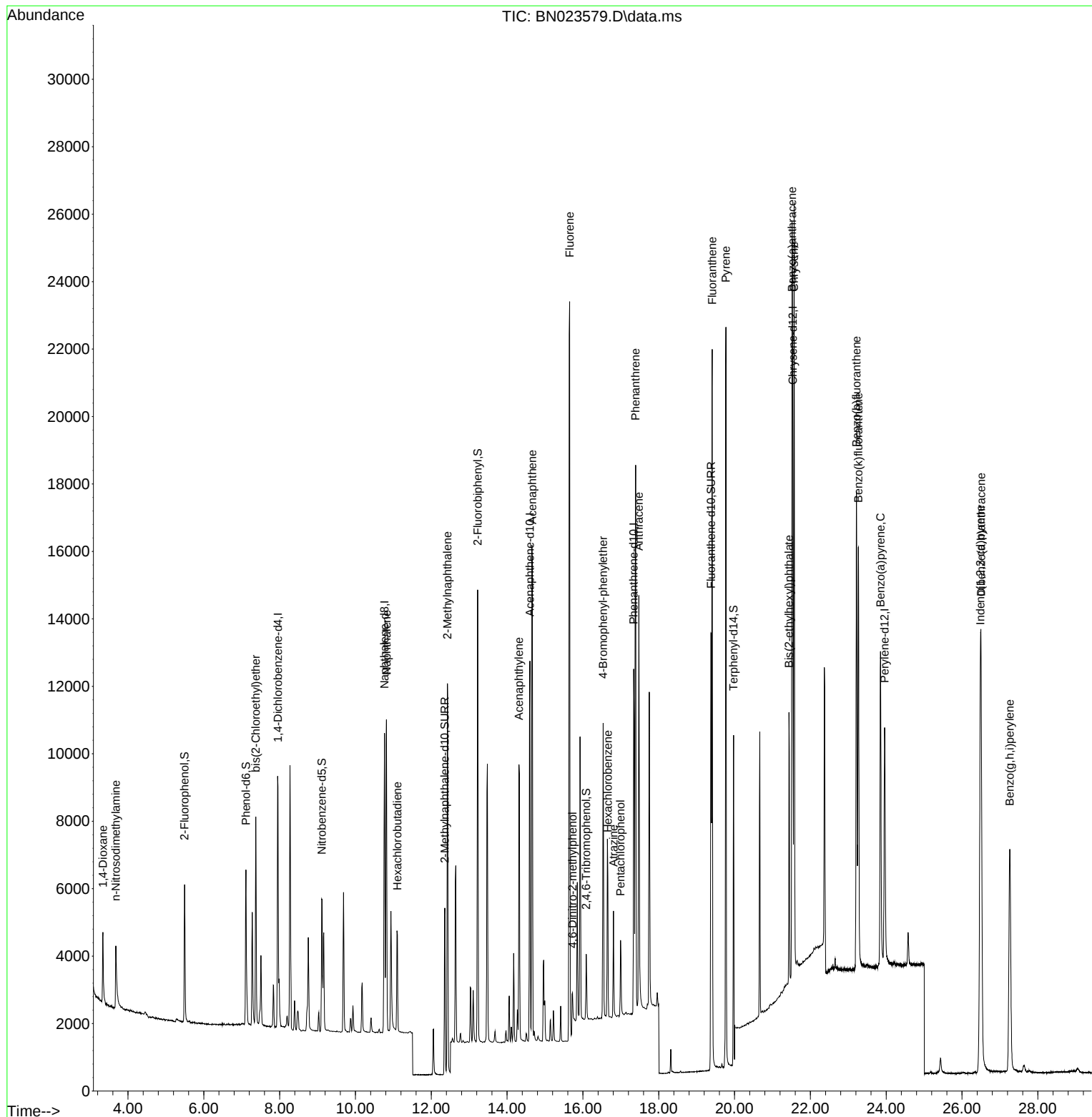
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010723\
 Data File : BN023579.D
 Acq On : 06 Jan 2023 18:05
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 ALS Vial : 2 Sample Multiplier: 1

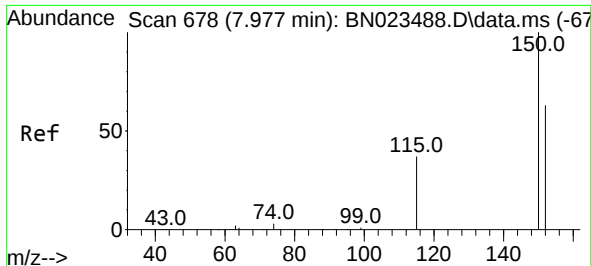
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jan 07 02:12:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122722.M
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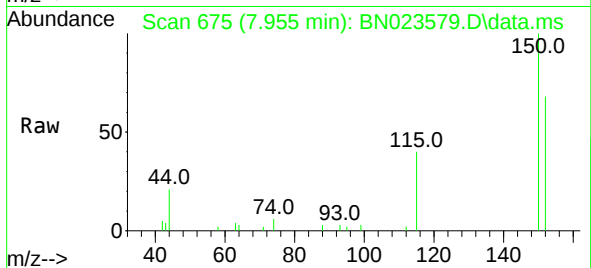
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.955 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

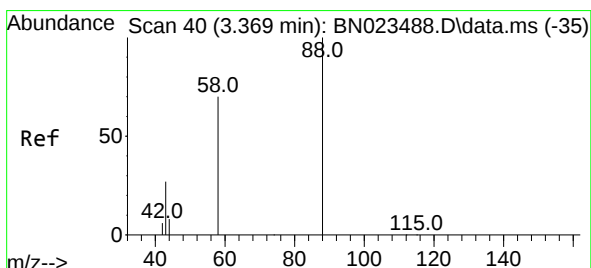
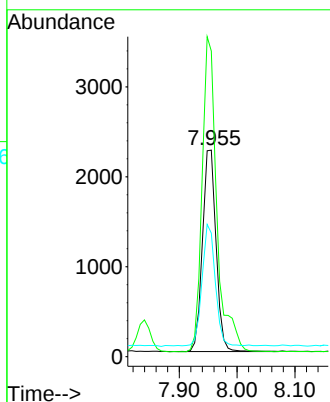
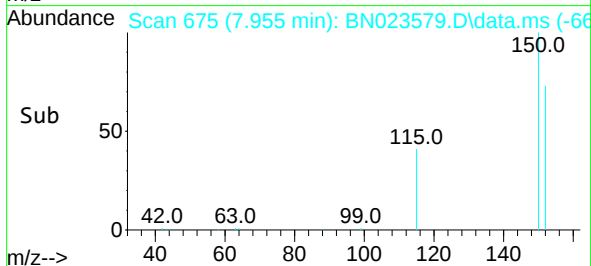


Tgt Ion: 152 Resp: 366
Ion Ratio Lower Upper
152 100
150 148.0 125.0 187.6
115 59.8 48.8 73.2

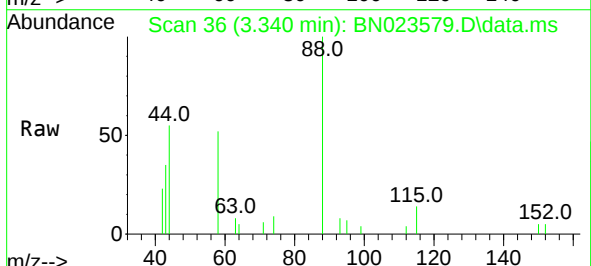
Manual Integrations

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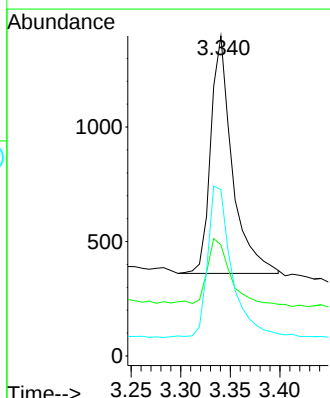
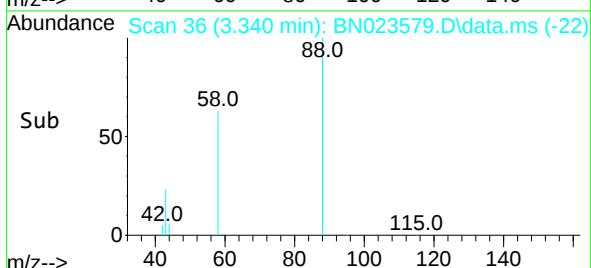
Reviewed By : Christian Giraldo 01/09/2023
Supervised By : Jagrut Upadhyay 01/09/2023

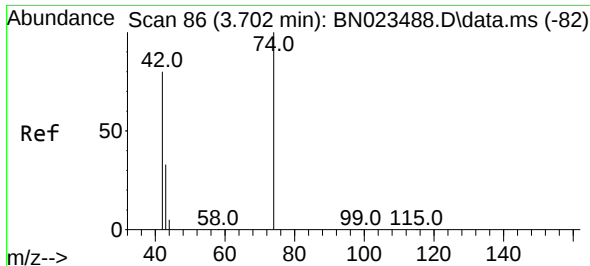


#2
1,4-Dioxane
Concen: 0.443 ng
RT: 3.340 min Scan# 36
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05



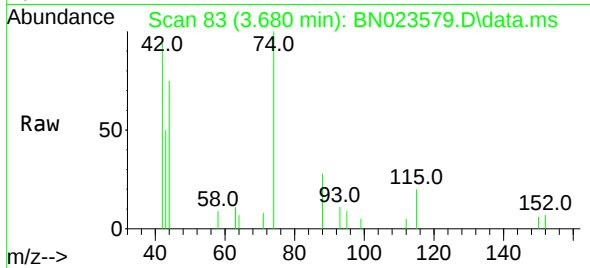
Tgt Ion: 88 Resp: 1568
Ion Ratio Lower Upper
88 100
43 28.4 24.6 36.8
58 71.4 58.2 87.4





#3
 n-Nitrosodimethylamine
 Concen: 0.380 ng
 RT: 3.680 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BN023579.D
 Acq: 06 Jan 2023 18:05

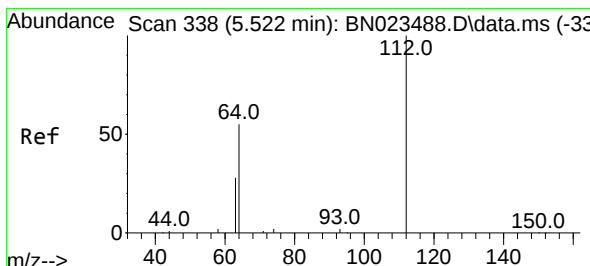
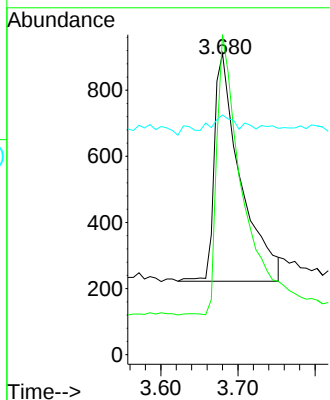
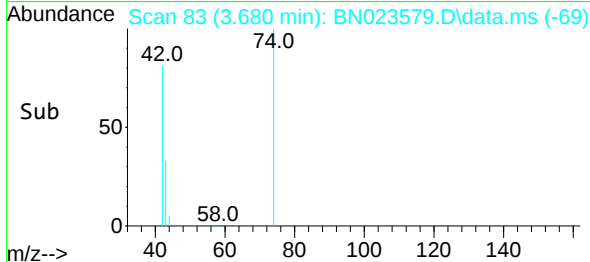
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion: 42 Resp: 1619
 Ion Ratio Lower Upper
 42 100
 74 117.8 102.1 153.1
 44 5.6 5.6 8.4

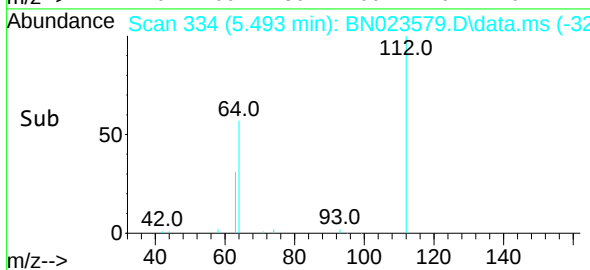
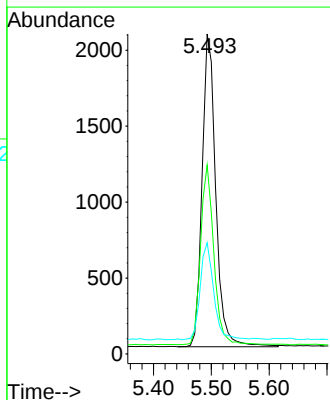
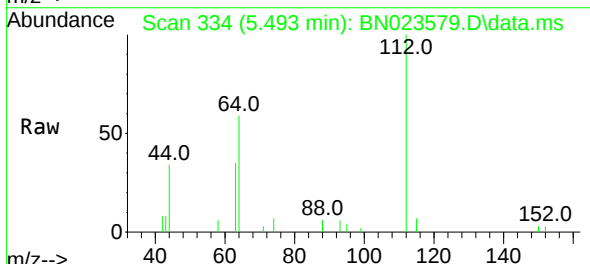
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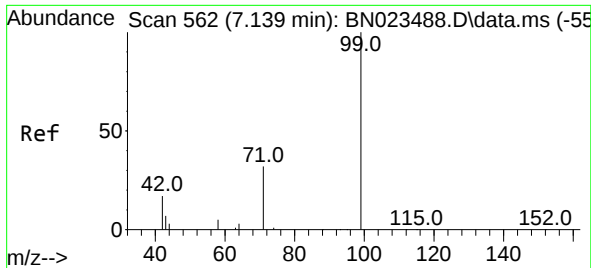
Reviewed By :Christian Giraldo 01/09/2023
 Supervised By :Jagrut Upadhyay 01/09/2023



#4
 2-Fluorophenol
 Concen: 0.417 ng
 RT: 5.493 min Scan# 334
 Delta R.T. -0.000 min
 Lab File: BN023579.D
 Acq: 06 Jan 2023 18:05

Tgt Ion:112 Resp: 3386
 Ion Ratio Lower Upper
 112 100
 64 56.0 44.3 66.5
 63 30.6 23.8 35.6





#5
Phenol-d6
Concen: 0.429 ng
RT: 7.110 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

Instrument :

BNA_N

ClientSampleId :

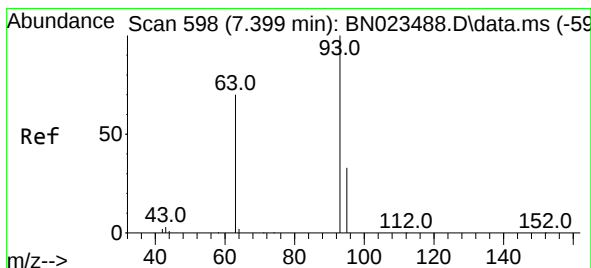
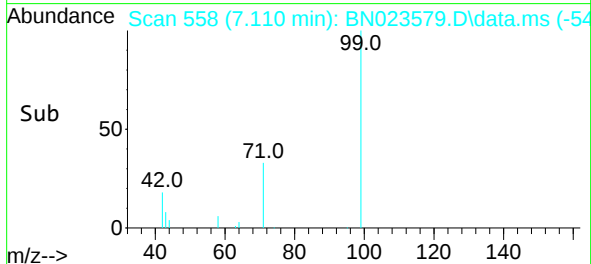
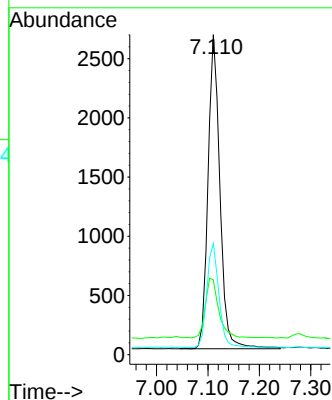
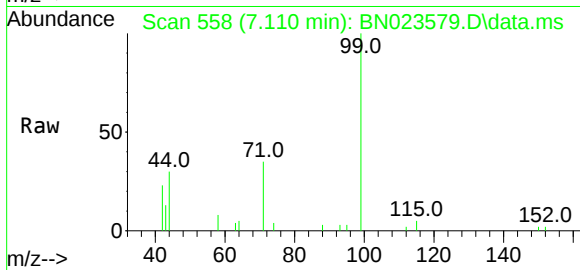
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Tgt Ion: 99 Resp: 4274
Ion Ratio Lower Upper
99 100
42 21.3 16.8 25.2
71 33.8 27.0 40.4

Manual Integrations

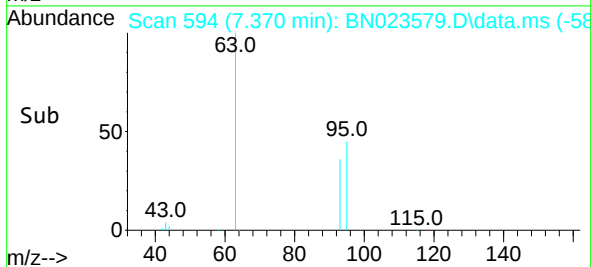
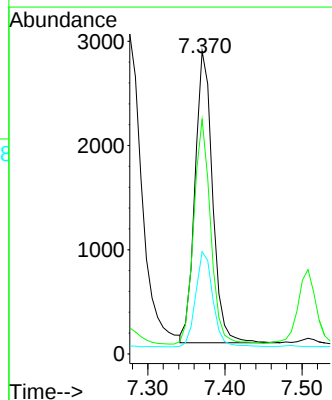
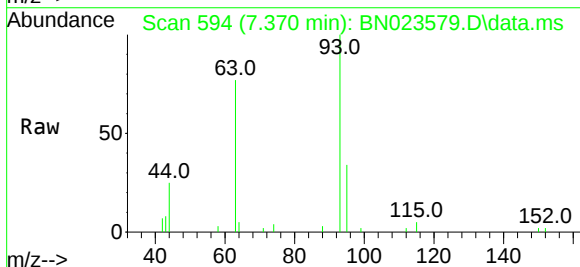
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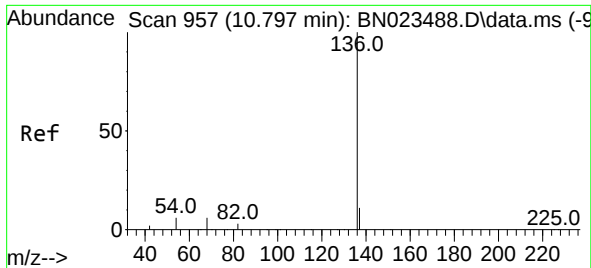
Reviewed By :Christian Giraldo 01/09/2023
Supervised By :Jagrut Upadhyay 01/09/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.458 ng
RT: 7.370 min Scan# 594
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

Tgt Ion: 93 Resp: 4433
Ion Ratio Lower Upper
93 100
63 73.9 58.9 88.3
95 32.4 26.1 39.1





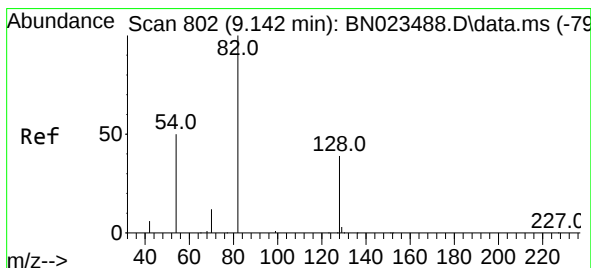
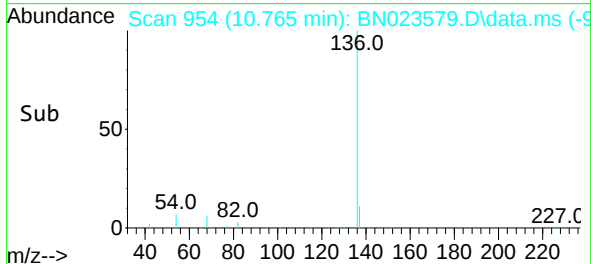
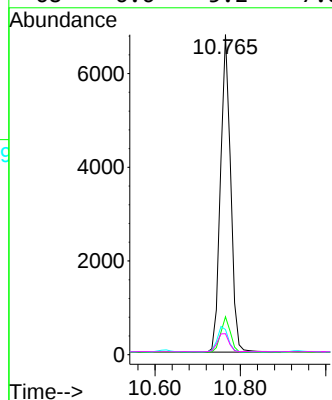
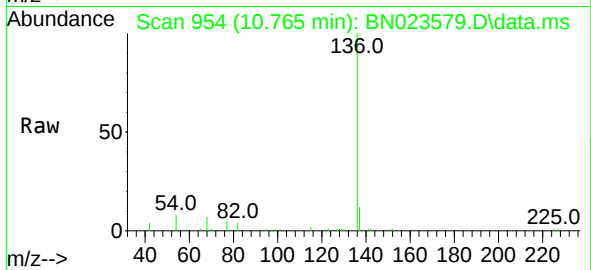
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.765 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 11190
Ion Ratio Lower Upper
136 100
137 11.8 9.0 13.4
54 7.8 5.8 8.8
68 6.6 5.2 7.8

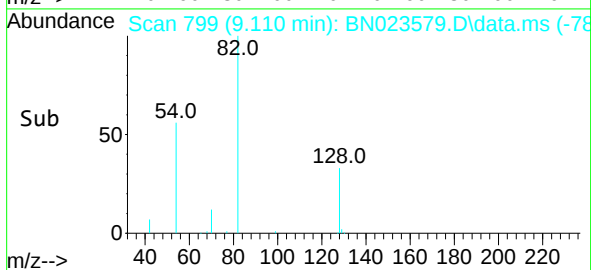
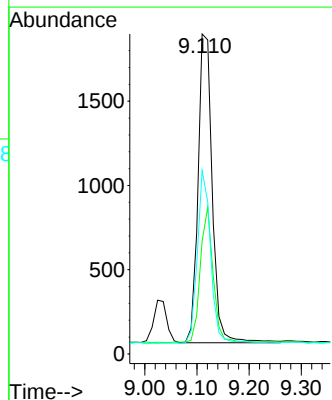
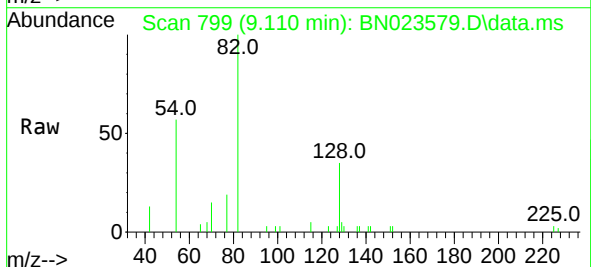
Manual Integrations
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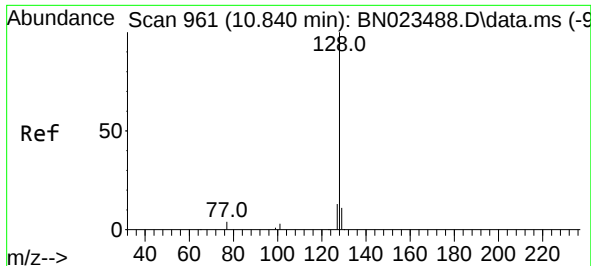
Reviewed By :Christian Giraldo 01/09/2023
Supervised By :Jagrut Upadhyay 01/09/2023



#8
Nitrobenzene-d5
Concen: 0.398 ng
RT: 9.110 min Scan# 799
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

Tgt Ion: 82 Resp: 3487
Ion Ratio Lower Upper
82 100
128 35.3 32.6 49.0
54 57.3 41.4 62.0





#9
Naphthalene
Concen: 0.435 ng
RT: 10.818 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

Instrument :

BNA_N

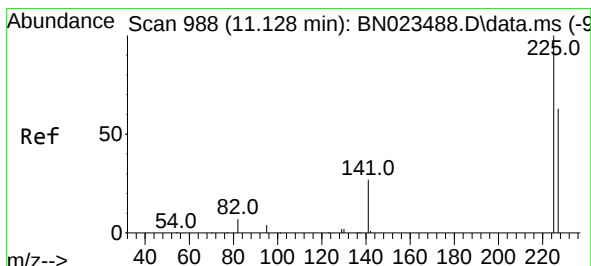
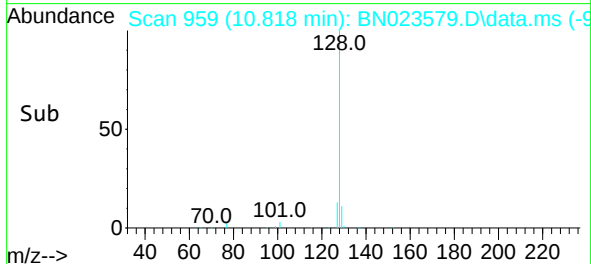
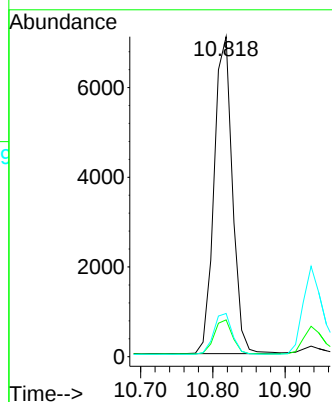
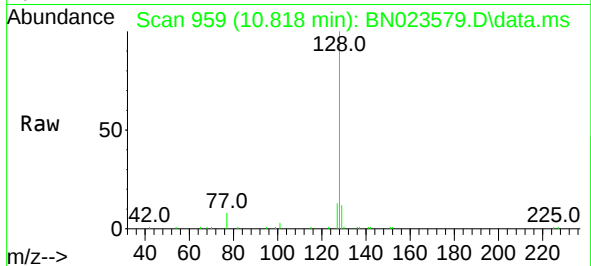
ClientSampleId :

SSTDCCC0.4

Tgt Ion:128 Resp: 1243
Ion Ratio Lower Upper
128 100
129 11.5 9.1 13.7
127 13.5 11.0 16.4

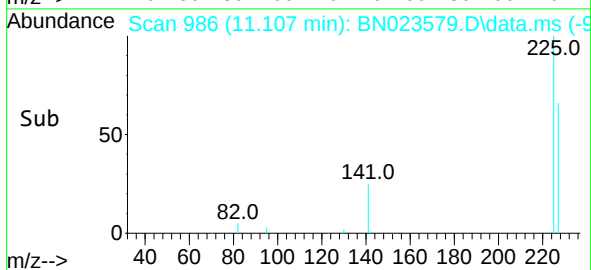
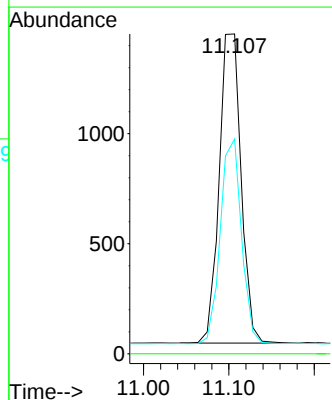
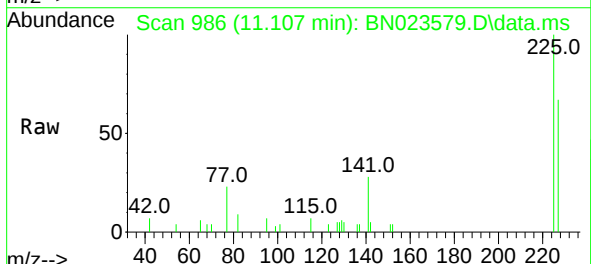
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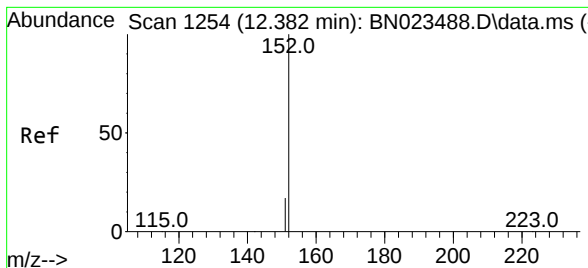
Reviewed By :Christian Giraldo 01/09/2023
Supervised By :Jagrut Upadhyay 01/09/2023



#10
Hexachlorobutadiene
Concen: 0.435 ng
RT: 11.107 min Scan# 986
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

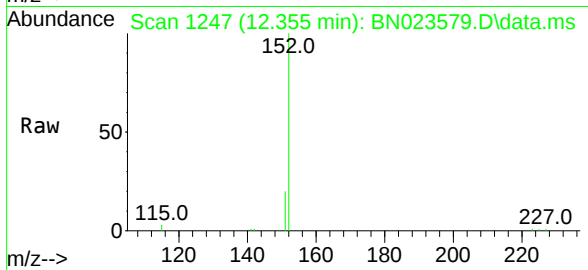
Tgt Ion:225 Resp: 2508
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.8 77.8





#11
2-Methylnaphthalene-d10
Concen: 0.409 ng
RT: 12.355 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

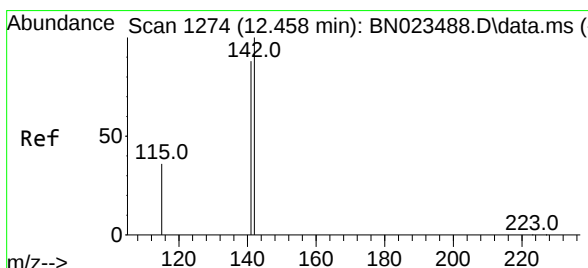
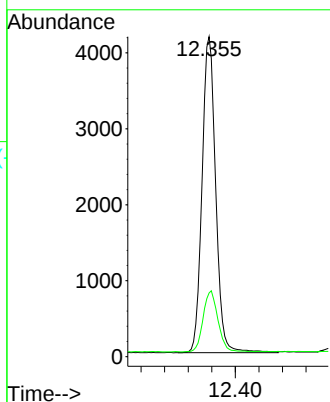
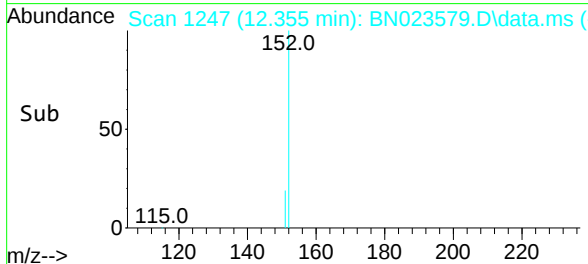
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



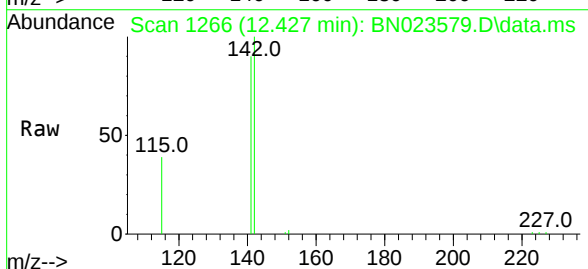
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Ion Ratio Lower Upper
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151 21.0 14.8 22.2

Manual Integrations
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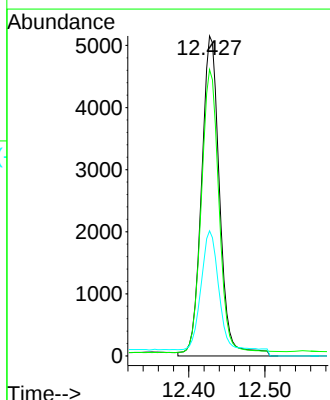
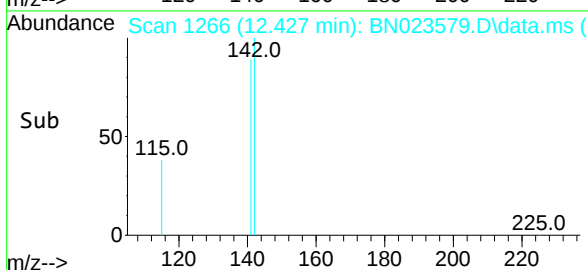
Reviewed By :Christian Giraldo 01/09/2023
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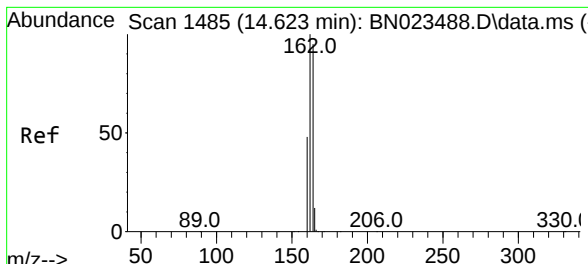


#12
2-Methylnaphthalene
Concen: 0.436 ng
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Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05



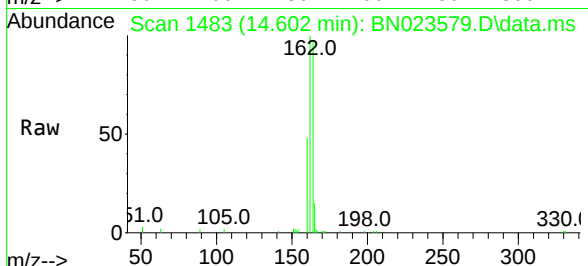
Tgt Ion:142 Resp: 8976
Ion Ratio Lower Upper
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141 89.5 70.5 105.7
115 39.1 29.5 44.3





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.602 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

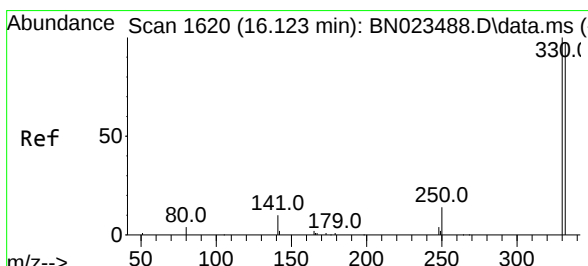
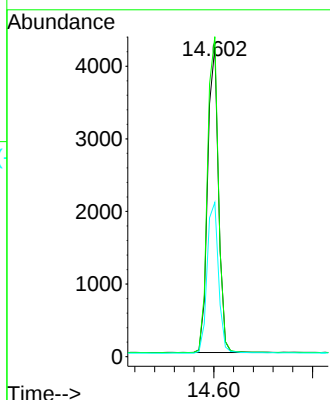
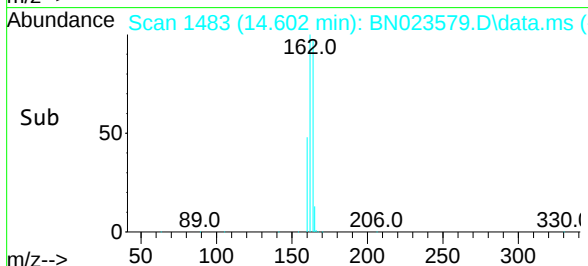
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



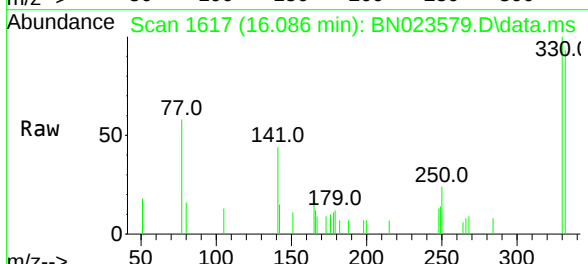
Tgt Ion:164 Resp: 6420
Ion Ratio Lower Upper
164 100
162 103.3 83.9 125.9
160 49.8 40.9 61.3

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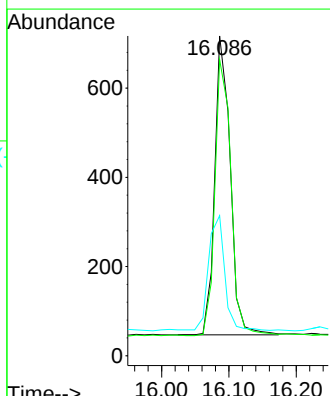
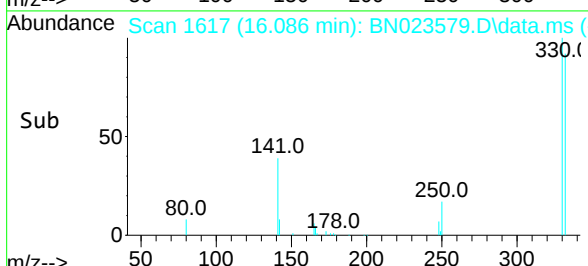
Reviewed By :Christian Giraldo 01/09/2023
Supervised By :Jagrut Upadhyay 01/09/2023

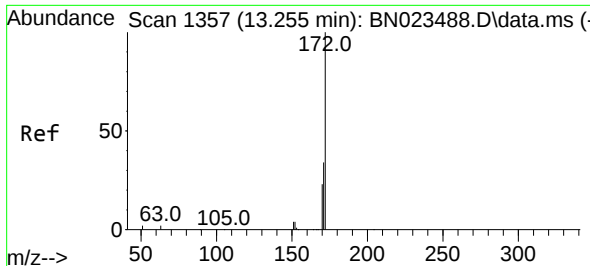


#14
2,4,6-Tribromophenol
Concen: 0.341 ng
RT: 16.086 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05



Tgt Ion:330 Resp: 1072
Ion Ratio Lower Upper
330 100
332 96.0 76.7 115.1
141 39.8 29.8 44.6





#15
2-Fluorobiphenyl
Concen: 0.431 ng
RT: 13.223 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

Instrument :

BNA_N

ClientSampleId :

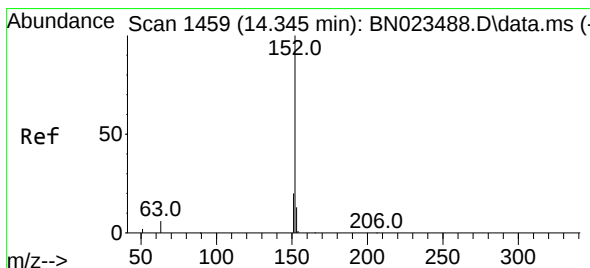
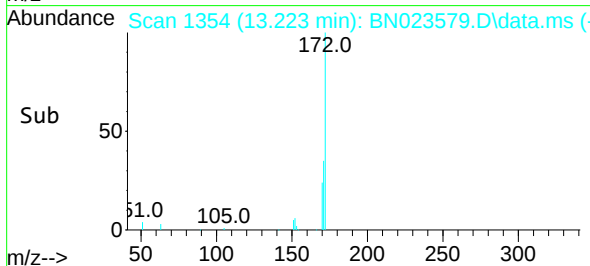
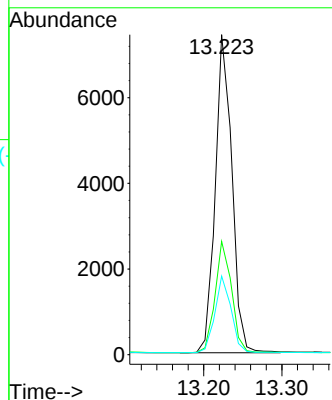
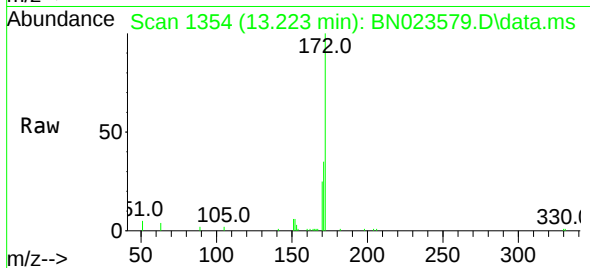
SSTDCCC0.4

Tgt Ion:172 Resp: 1095
Ion Ratio Lower Upper
172 100
171 35.4 27.6 41.4
170 24.6 18.7 28.1

Manual Integrations

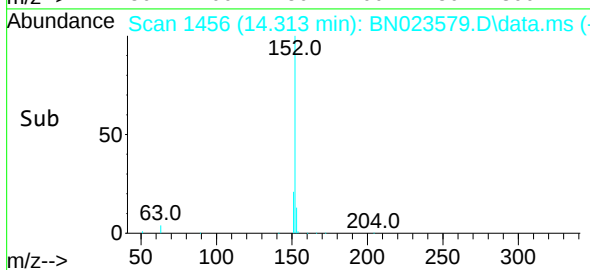
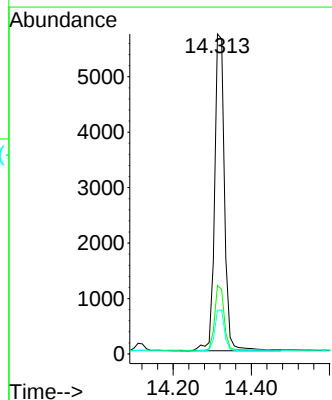
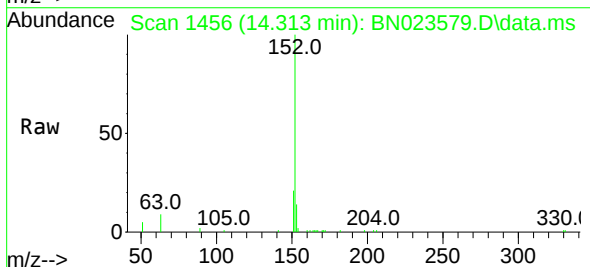
APPROVED

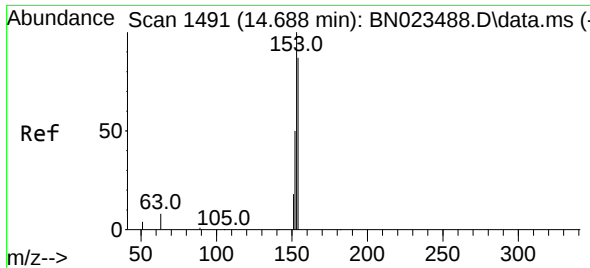
Reviewed By :Christian Giraldo 01/09/2023
Supervised By :Jagrut Upadhyay 01/09/2023



#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.313 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

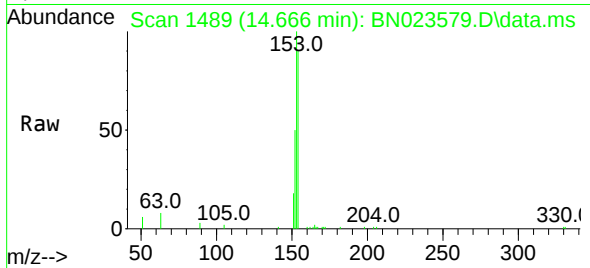
Tgt Ion:152 Resp: 10066
Ion Ratio Lower Upper
152 100
151 19.8 15.4 23.2
153 13.1 10.3 15.5





#17
Acenaphthene
Concen: 0.428 ng
RT: 14.666 min Scan# 1491
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

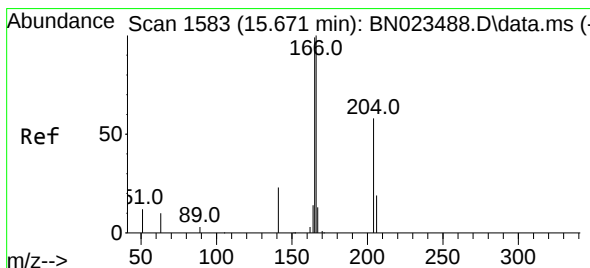
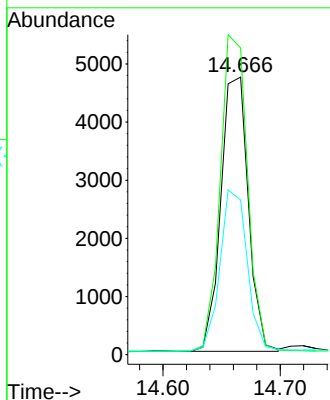
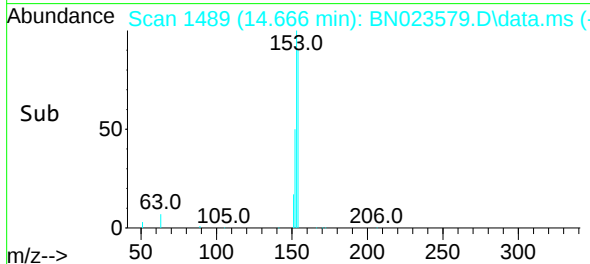
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 7690
Ion Ratio Lower Upper
154 100
153 114.9 90.8 136.2
152 58.8 46.3 69.5

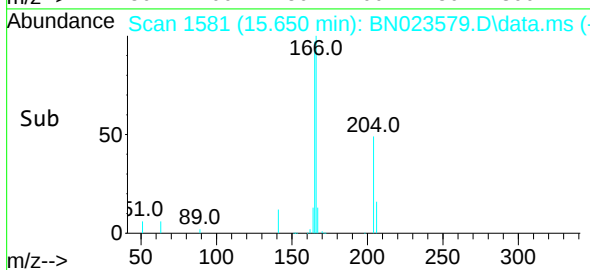
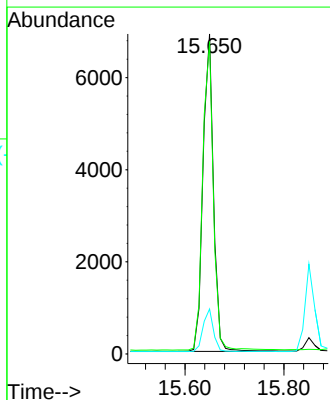
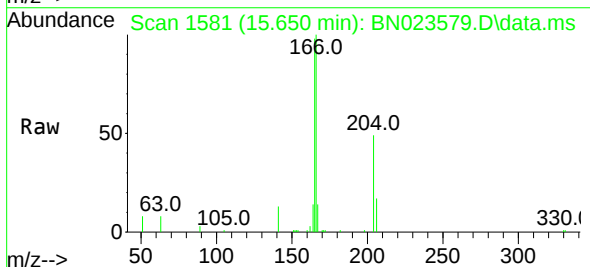
Manual Integrations
APPROVED

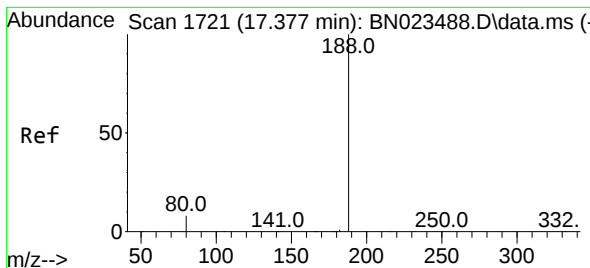
Reviewed By :Christian Giraldo 01/09/2023
Supervised By :Jagrut Upadhyay 01/09/2023



#18
Fluorene
Concen: 0.424 ng
RT: 15.650 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

Tgt Ion:166 Resp: 10619
Ion Ratio Lower Upper
166 100
165 99.2 79.0 118.6
167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.340 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN023579.D

Acq: 06 Jan 2023 18:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

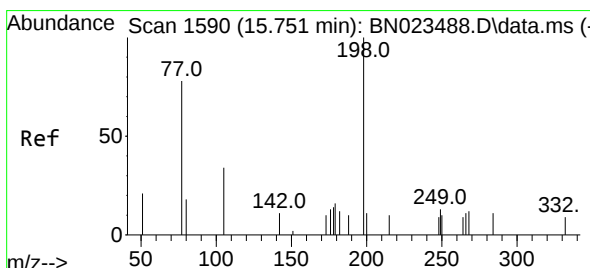
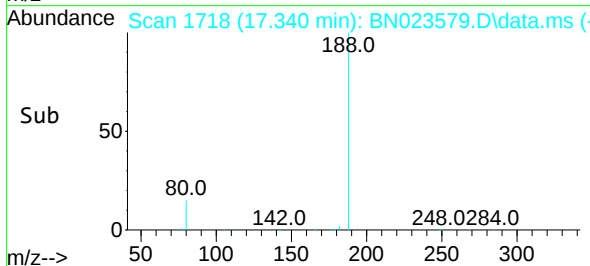
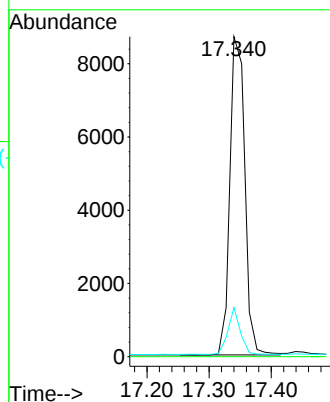
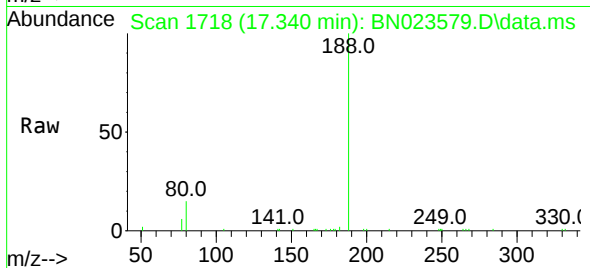
Tgt Ion:188 Resp: 14492
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 15.3 6.7 10.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/09/2023

Supervised By :Jagrut Upadhyay 01/09/2023



#20

4,6-Dinitro-2-methylphenol

Concen: 0.473 ng

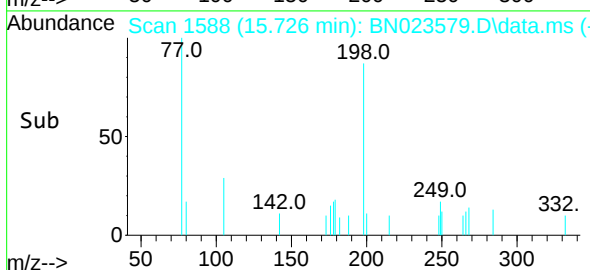
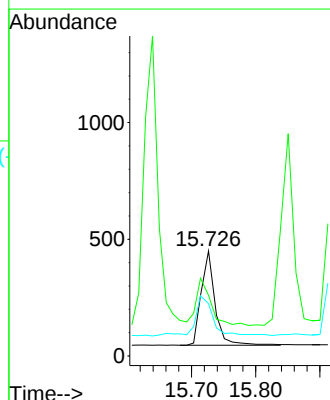
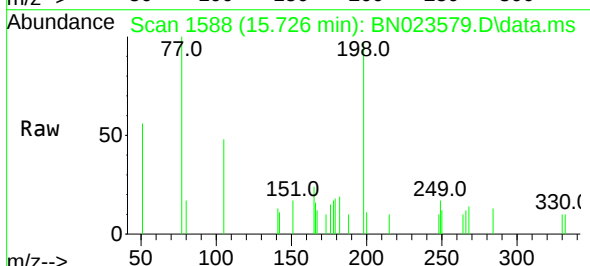
RT: 15.726 min Scan# 1588

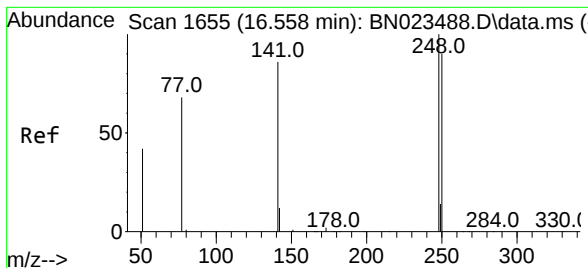
Delta R.T. -0.000 min

Lab File: BN023579.D

Acq: 06 Jan 2023 18:05

Tgt Ion:198 Resp: 598
 Ion Ratio Lower Upper
 198 100
 51 57.8 48.2 72.4
 105 49.8 41.0 61.4





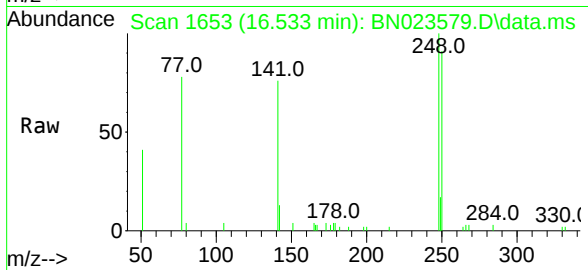
#21
4-Bromophenyl-phenylether
Concen: 0.389 ng
RT: 16.533 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

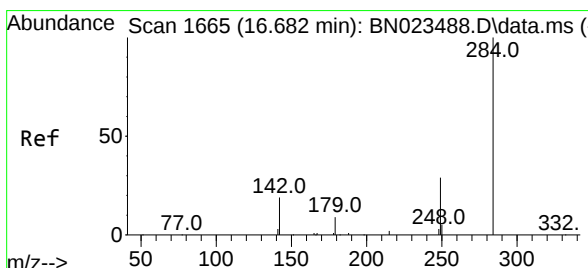
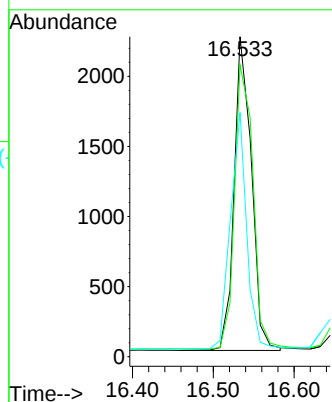
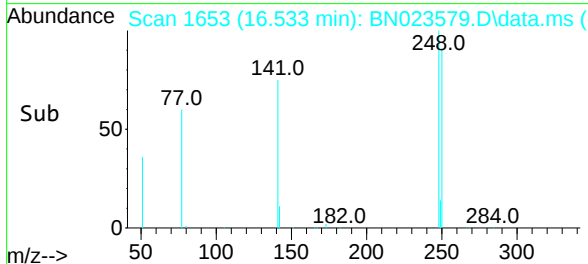


Tgt Ion:248 Resp: 3309
Ion Ratio Lower Upper
248 100
250 91.2 72.6 108.8
141 76.3 69.4 104.0

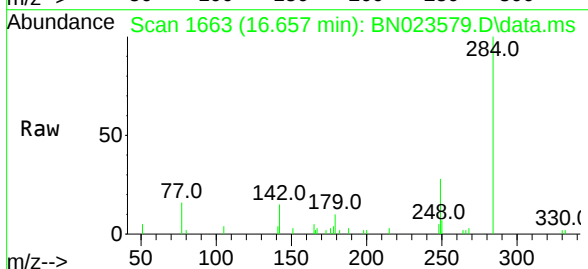
Manual Integrations

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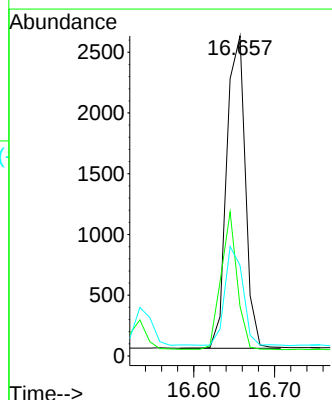
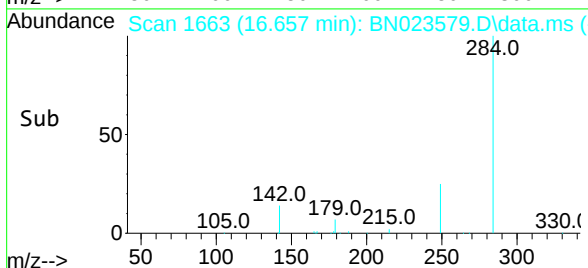
Reviewed By :Christian Giraldo 01/09/2023
Supervised By :Jagrut Upadhyay 01/09/2023

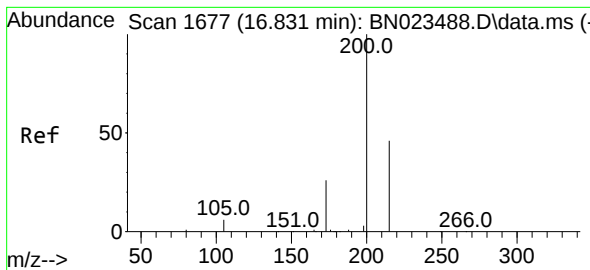


#22
Hexachlorobenzene
Concen: 0.403 ng
RT: 16.657 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05



Tgt Ion:284 Resp: 4126
Ion Ratio Lower Upper
284 100
142 38.0 29.0 43.6
249 30.7 24.5 36.7





#23

Atrazine

Concen: 0.339 ng

RT: 16.806 min Scan# 1675

Delta R.T. -0.000 min

Lab File: BN023579.D

Acq: 06 Jan 2023 18:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

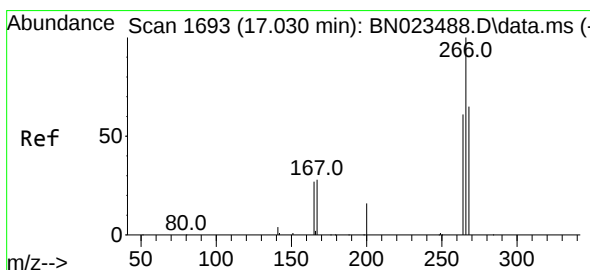
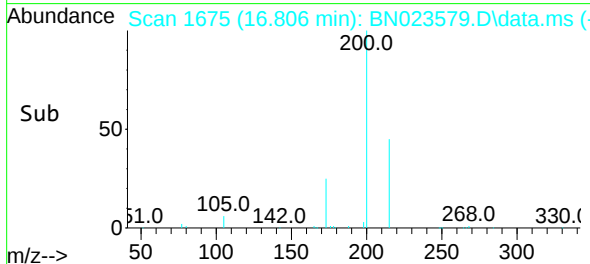
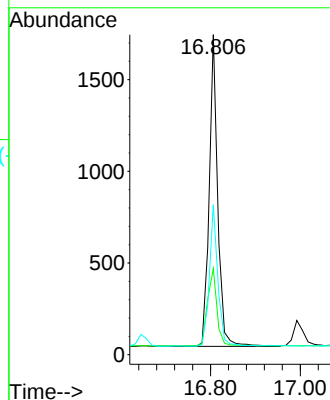
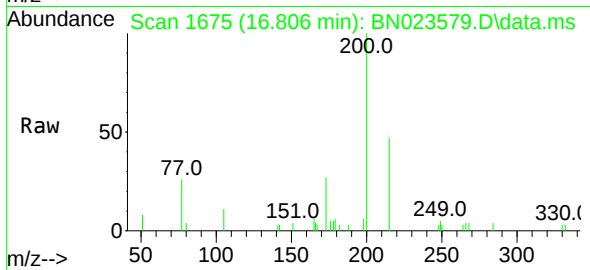
Tgt Ion:	200	Resp:	2229
Ion Ratio	Lower	Upper	
200	100		
173	26.9	22.1	33.1
215	46.9	38.2	57.2

Manual Integrations

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Reviewed By :Christian Giraldo 01/09/2023

Supervised By :Jagrut Upadhyay 01/09/2023



#24

Pentachlorophenol

Concen: 0.400 ng

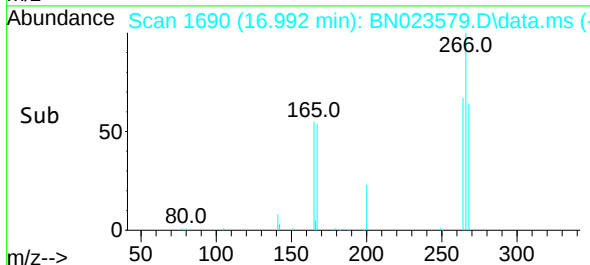
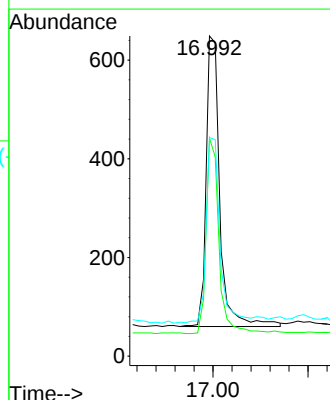
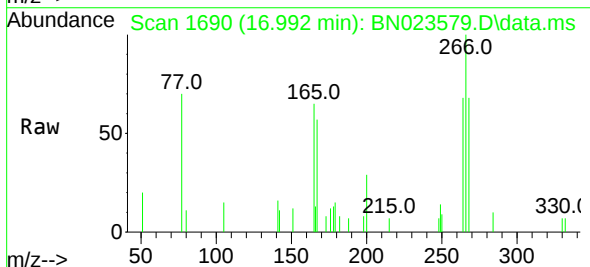
RT: 16.992 min Scan# 1690

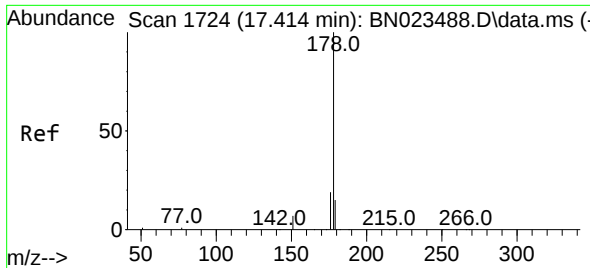
Delta R.T. -0.000 min

Lab File: BN023579.D

Acq: 06 Jan 2023 18:05

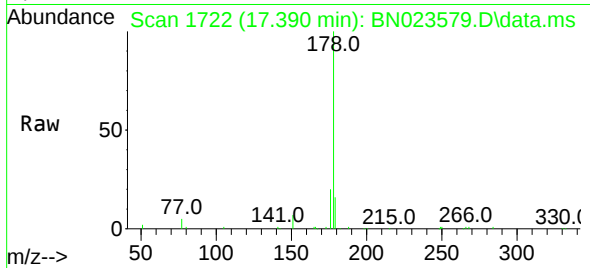
Tgt Ion:	266	Resp:	1182
Ion Ratio	Lower	Upper	
266	100		
264	62.5	49.7	74.5
268	64.5	51.4	77.0





#25
Phenanthrene
Concen: 0.413 ng
RT: 17.390 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

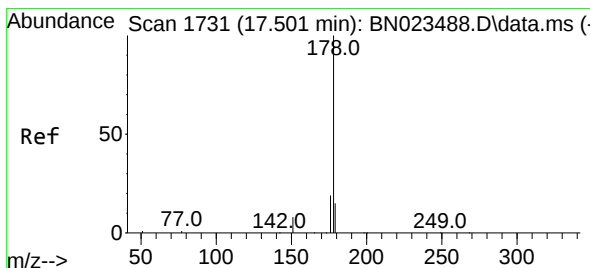
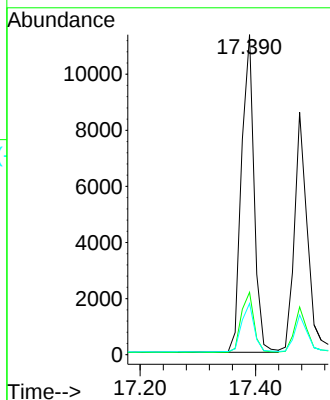
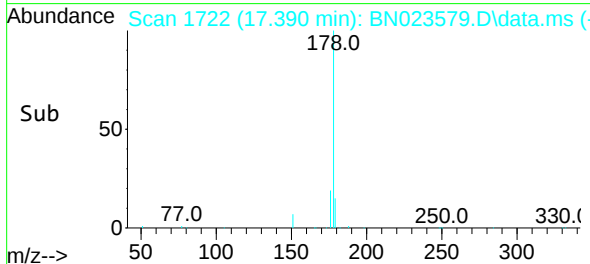
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



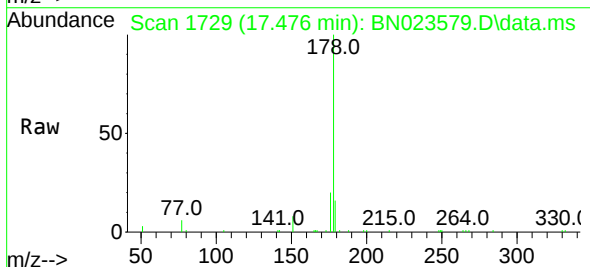
Tgt Ion:178 Resp: 17058
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.5 12.2 18.4

Manual Integrations
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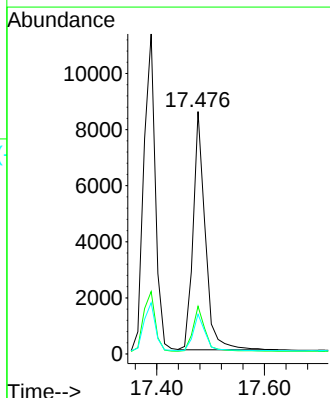
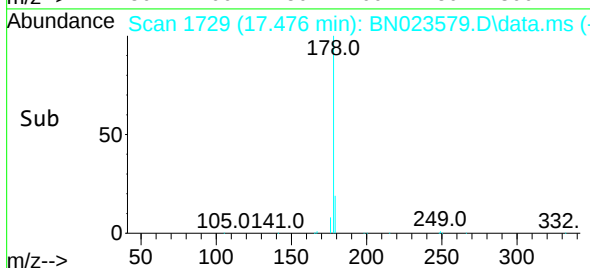
Reviewed By :Christian Giraldo 01/09/2023
Supervised By :Jagrut Upadhyay 01/09/2023

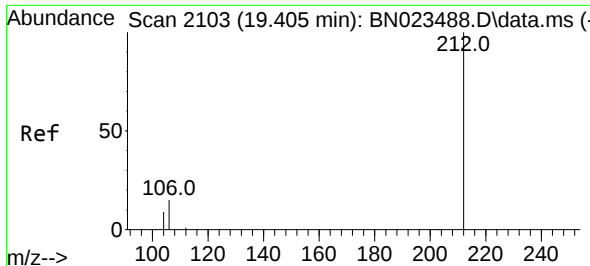


#26
Anthracene
Concen: 0.388 ng
RT: 17.476 min Scan# 1729
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05



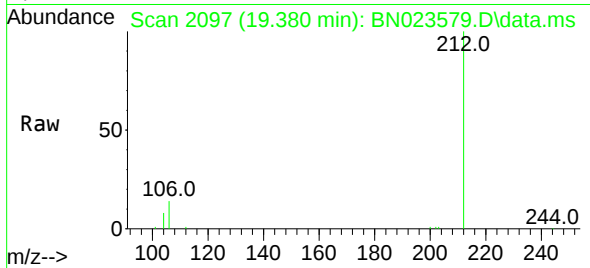
Tgt Ion:178 Resp: 13304
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.3 12.3 18.5





#27
Fluoranthene-d10
Concen: 0.406 ng
RT: 19.380 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

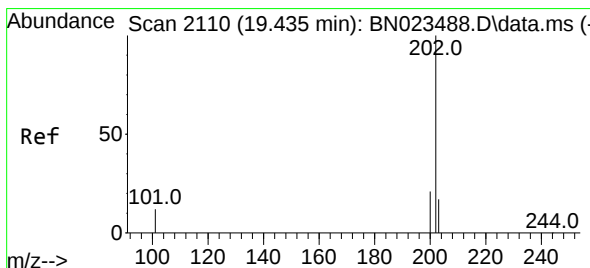
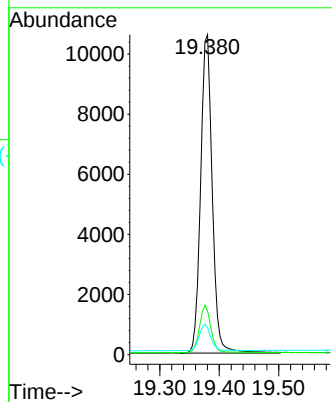
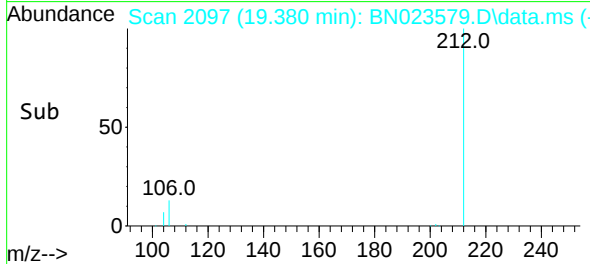
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



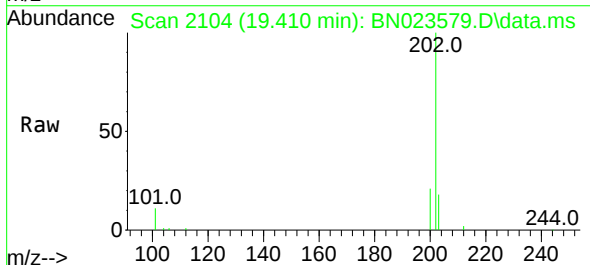
Tgt Ion:212 Resp: 14384
Ion Ratio Lower Upper
212 100
106 14.8 12.3 18.5
104 8.2 6.8 10.2

Manual Integrations
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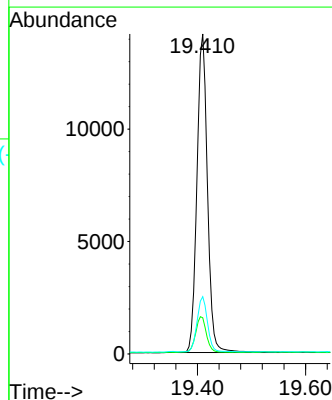
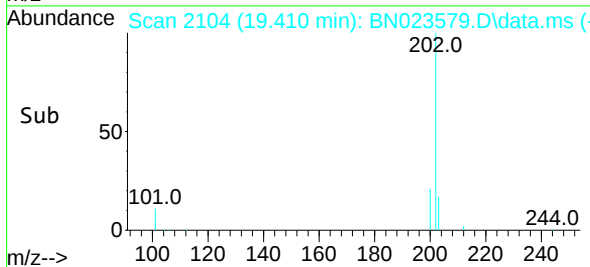
Reviewed By :Christian Giraldo 01/09/2023
Supervised By :Jagrut Upadhyay 01/09/2023

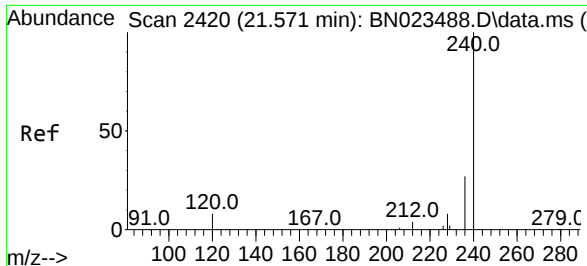


#28
Fluoranthene
Concen: 0.413 ng
RT: 19.410 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05



Tgt Ion:202 Resp: 19137
Ion Ratio Lower Upper
202 100
101 11.5 9.6 14.4
203 17.0 13.8 20.8





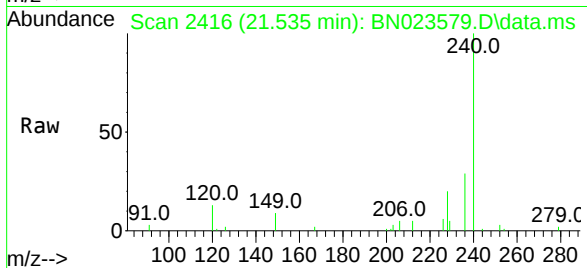
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.535 min Scan# 2416
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

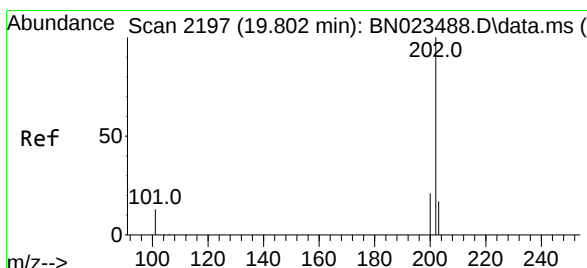
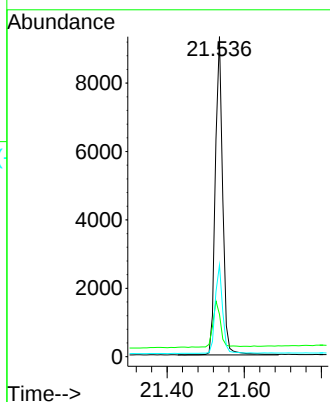
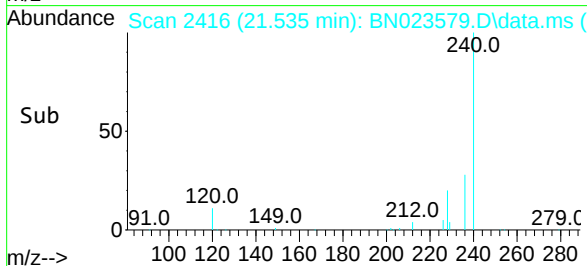


Tgt Ion:240 Resp: 12344
Ion Ratio Lower Upper
240 100
120 13.2 8.9 13.3
236 28.6 22.5 33.7

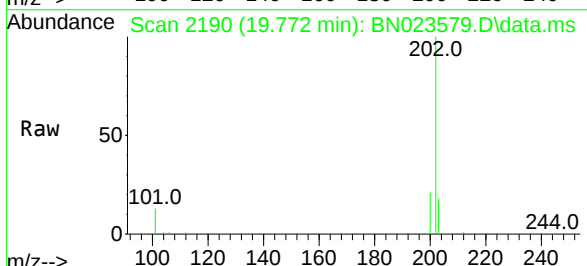
Manual Integrations

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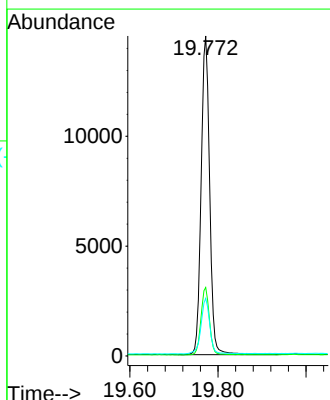
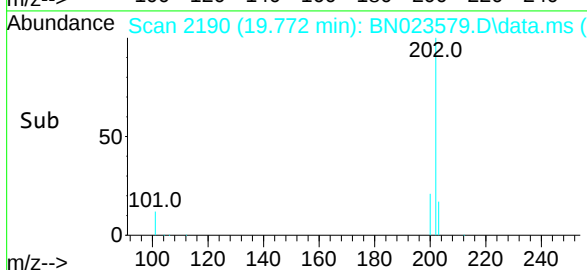
Reviewed By :Christian Giraldo 01/09/2023
Supervised By :Jagrut Upadhyay 01/09/2023

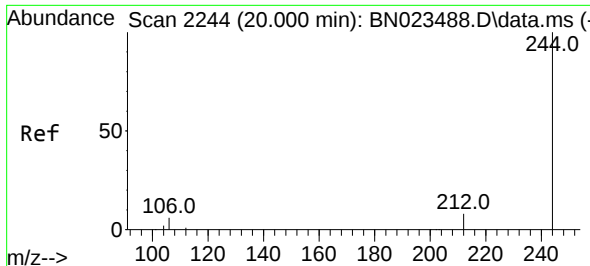


#30
Pyrene
Concen: 0.422 ng
RT: 19.772 min Scan# 2190
Delta R.T. -0.000 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05



Tgt Ion:202 Resp: 19454
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.4
203 17.8 14.4 21.6





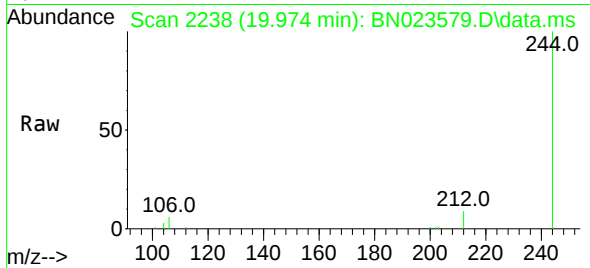
#31
 Terphenyl-d14
 Concen: 0.487 ng
 RT: 19.974 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN023579.D
 Acq: 06 Jan 2023 18:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

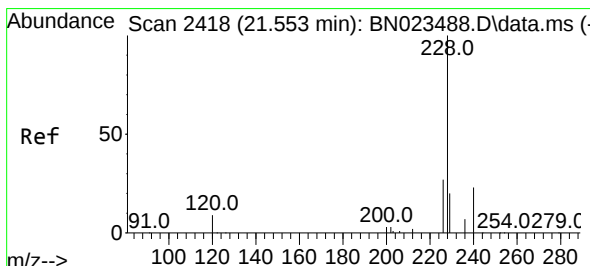
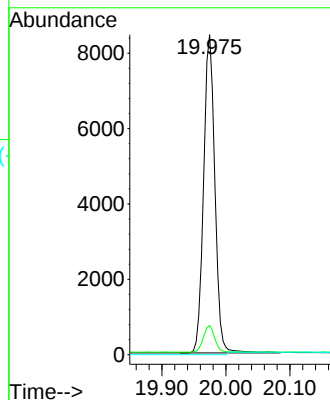
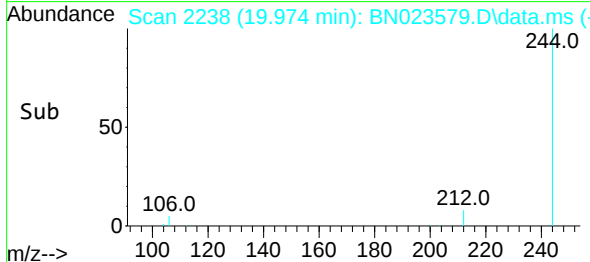


Tgt Ion:244 Resp: 1402
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.4 11.0
 122 0.0 0.0 0.0

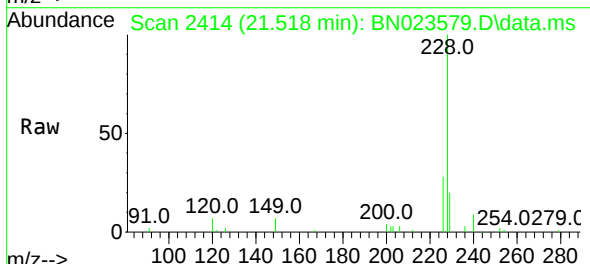
Manual Integrations

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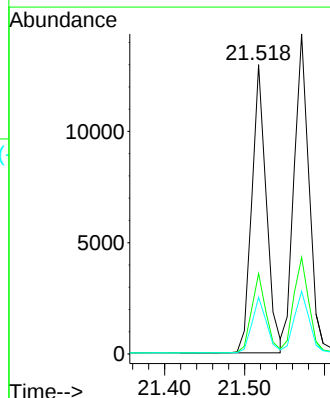
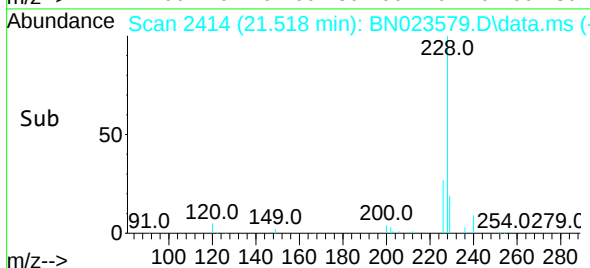
Reviewed By :Christian Giraldo 01/09/2023
 Supervised By :Jagrut Upadhyay 01/09/2023

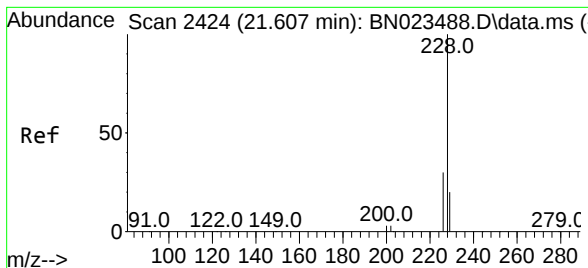


#32
 Benzo(a)anthracene
 Concen: 0.398 ng
 RT: 21.518 min Scan# 2414
 Delta R.T. -0.000 min
 Lab File: BN023579.D
 Acq: 06 Jan 2023 18:05



Tgt Ion:228 Resp: 16370
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.8 32.8
 229 19.6 16.0 24.0





#33

Chrysene

Concen: 0.441 ng

RT: 21.571 min Scan# 2424

Delta R.T. -0.000 min

Lab File: BN023579.D

Acq: 06 Jan 2023 18:05

Instrument :

BNA_N

ClientSampleId :

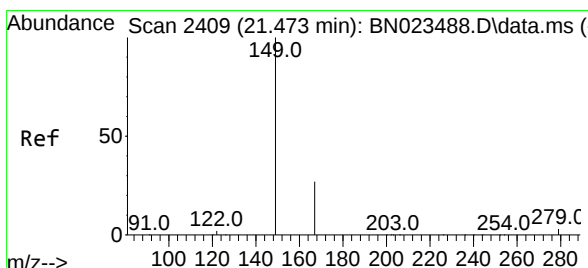
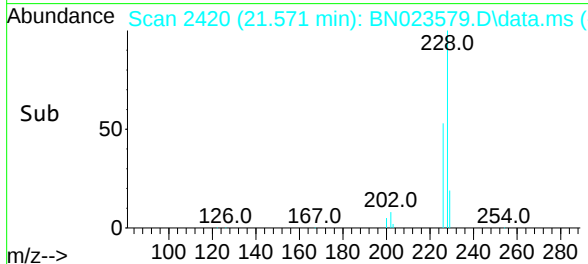
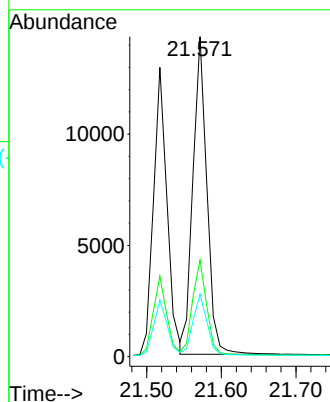
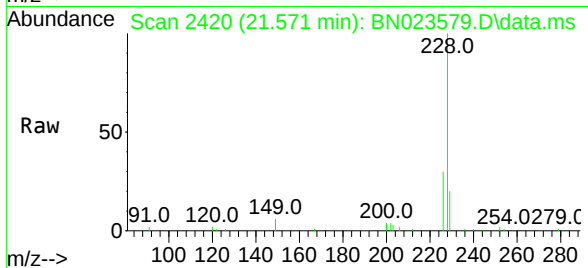
SSTDCCC0.4

Tgt Ion:228 Resp: 18610
 Ion Ratio Lower Upper
 228 100
 226 30.2 24.1 36.1
 229 19.6 16.0 24.0

Manual Integrations

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Reviewed By :Christian Giraldo 01/09/2023
 Supervised By :Jagrut Upadhyay 01/09/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.296 ng

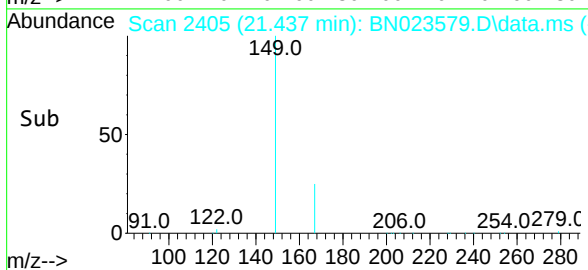
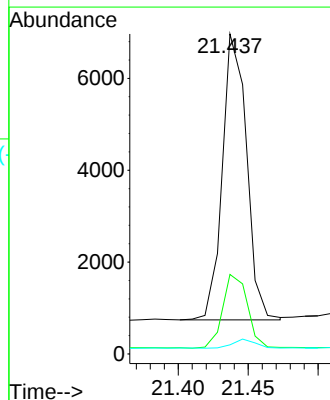
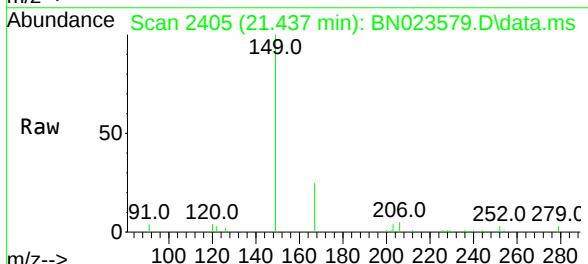
RT: 21.437 min Scan# 2405

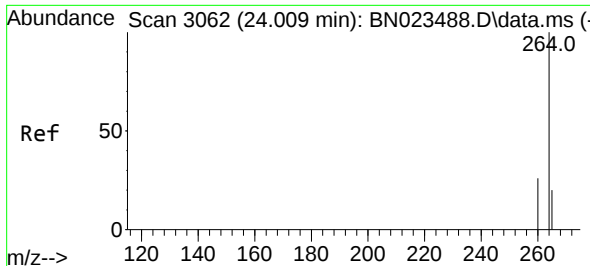
Delta R.T. -0.009 min

Lab File: BN023579.D

Acq: 06 Jan 2023 18:05

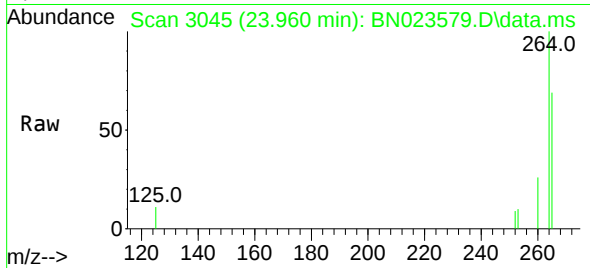
Tgt Ion:149 Resp: 7477
 Ion Ratio Lower Upper
 149 100
 167 26.4 21.0 31.6
 279 3.3 2.2 3.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.960 min Scan# 3062
Delta R.T. -0.006 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

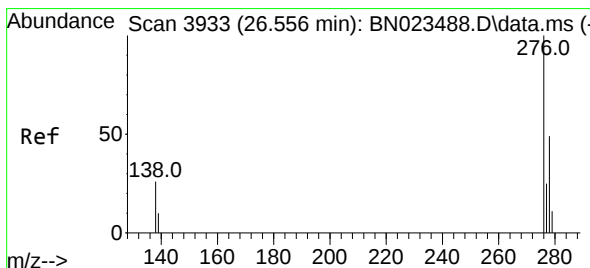
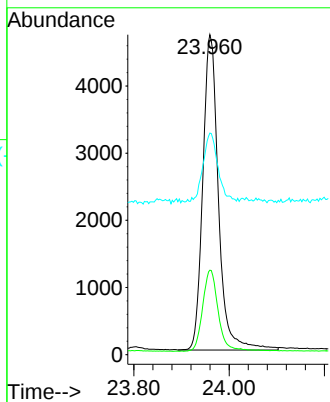
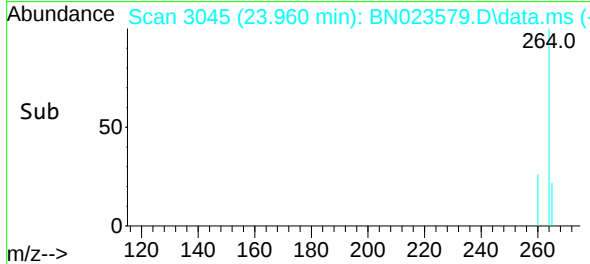
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 1070
Ion Ratio Lower Upper
264 100
260 26.4 21.1 31.7
265 69.2 48.9 73.3

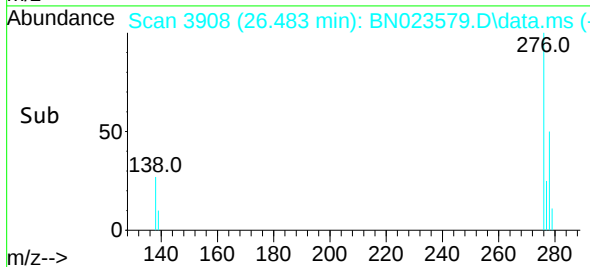
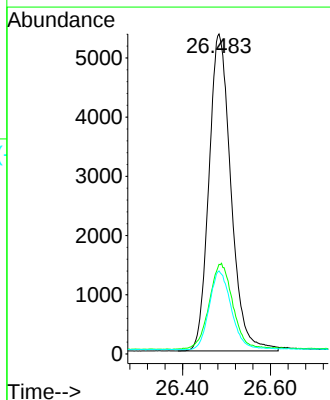
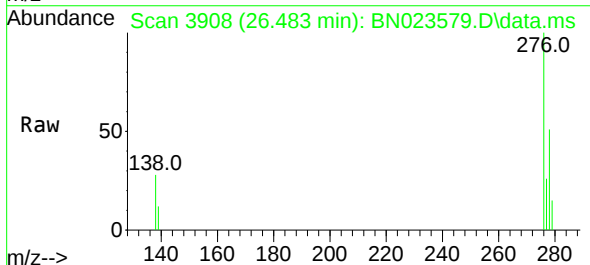
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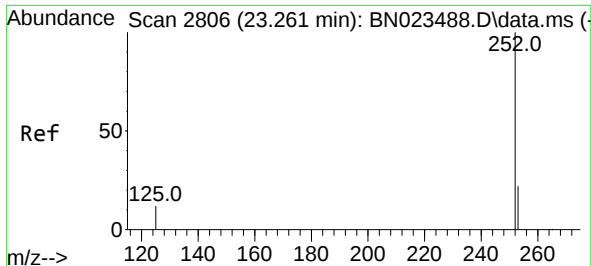
Reviewed By :Christian Giraldo 01/09/2023
Supervised By :Jagrut Upadhyay 01/09/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.466 ng
RT: 26.483 min Scan# 3908
Delta R.T. -0.003 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

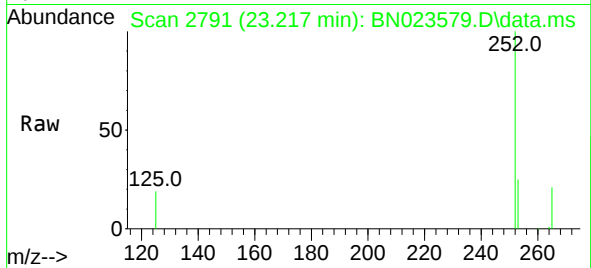
Tgt Ion:276 Resp: 18616
Ion Ratio Lower Upper
276 100
138 29.0 23.0 34.6
277 24.8 19.5 29.3





#37
Benzo(b)fluoranthene
Concen: 0.426 ng
RT: 23.217 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

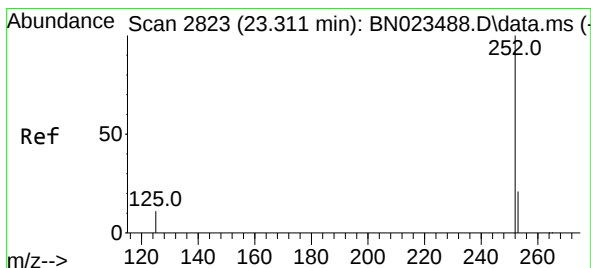
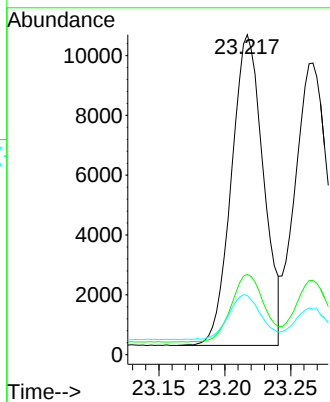
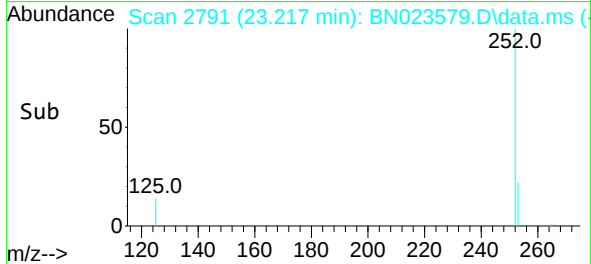
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 1752
Ion Ratio Lower Upper
252 100
253 25.1 20.7 31.1
125 18.6 13.4 20.2

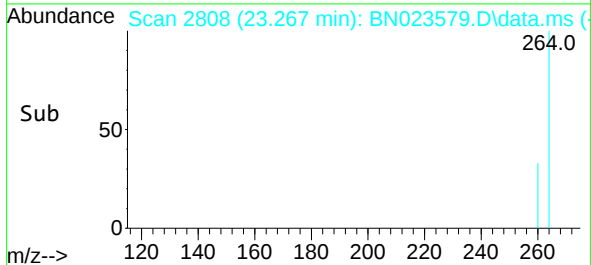
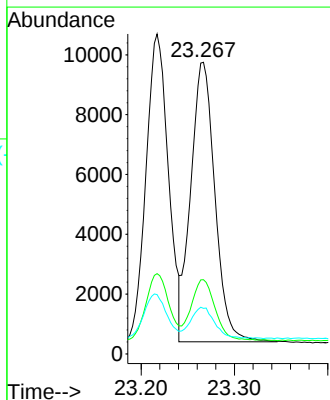
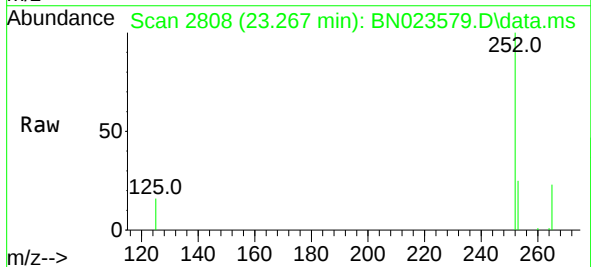
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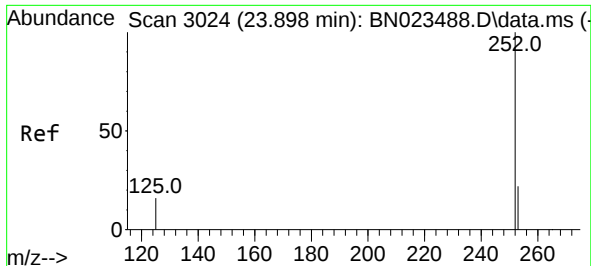
Reviewed By :Christian Giraldo 01/09/2023
Supervised By :Jagrut Upadhyay 01/09/2023



#38
Benzo(k)fluoranthene
Concen: 0.418 ng m
RT: 23.267 min Scan# 2808
Delta R.T. -0.003 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

Tgt Ion:252 Resp: 16887
Ion Ratio Lower Upper
252 100
253 25.4 20.2 30.4
125 15.6 13.0 19.6





#39

Benzo(a)pyrene

Concen: 0.430 ng

RT: 23.849 min Scan# 30

Delta R.T. -0.006 min

Lab File: BN023579.D

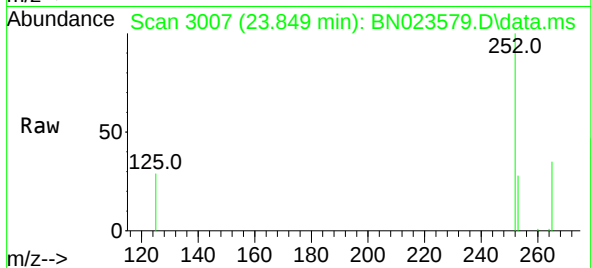
Acq: 06 Jan 2023 18:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



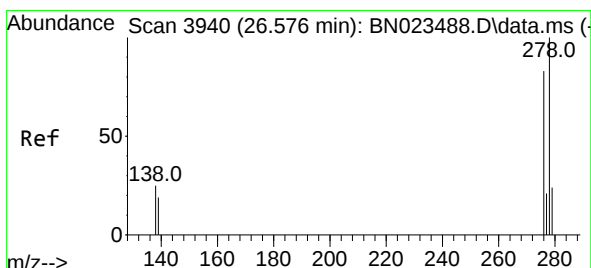
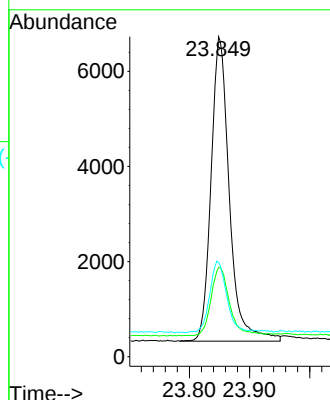
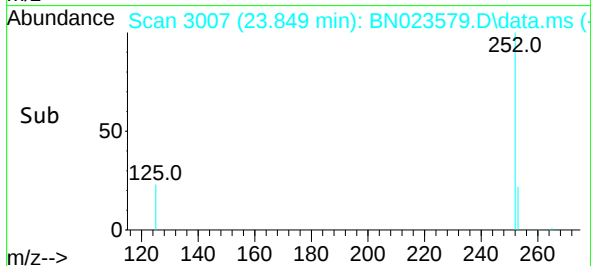
Tgt Ion:	252	Resp:	1349
Ion Ratio	Lower	Upper	
252	100		
253	27.8	22.3	33.5
125	29.4	18.7	28.1

Manual Integrations

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Reviewed By :Christian Giraldo 01/09/2023

Supervised By :Jagrut Upadhyay 01/09/2023



#40

Dibenzo(a,h)anthracene

Concen: 0.488 ng

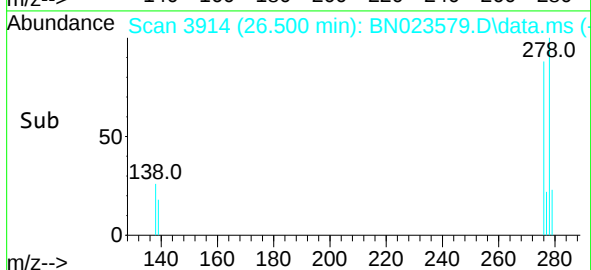
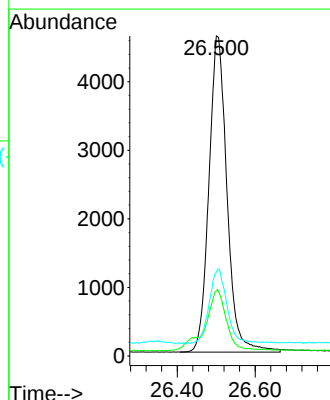
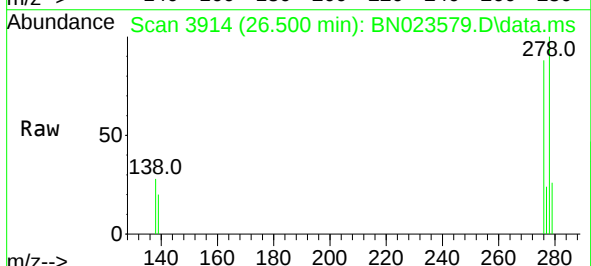
RT: 26.500 min Scan# 3914

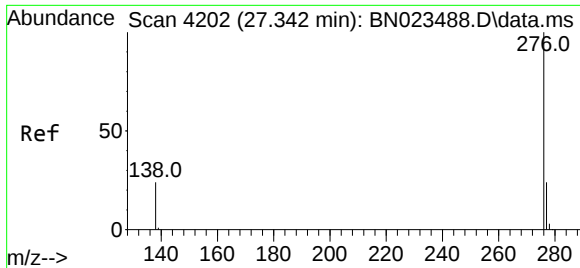
Delta R.T. -0.006 min

Lab File: BN023579.D

Acq: 06 Jan 2023 18:05

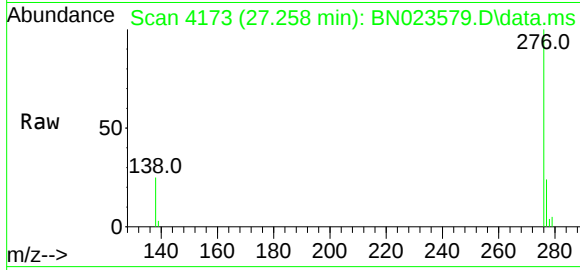
Tgt Ion:	278	Resp:	14851
Ion Ratio	Lower	Upper	
278	100		
139	20.2	17.7	26.5
279	26.2	22.2	33.2





#41
Benzo(g,h,i)perylene
Concen: 0.426 ng
RT: 27.258 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN023579.D
Acq: 06 Jan 2023 18:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 14970
Ion Ratio Lower Upper
276 100
277 24.4 20.0 30.0
138 25.1 20.6 31.0

Manual Integrations
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Reviewed By :Christian Giraldo 01/09/2023
Supervised By :Jagrut Upadhyay 01/09/2023

