

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021523\
 Data File : BN024048.D
 Acq On : 15 Feb 2023 14:24
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 02/16/2023
 Supervised By : Jagrut Upadhyay 02/16/2023

Quant Time: Feb 16 03:17:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 15 02:55:51 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	4070	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	10253	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	6141	0.400	ng	0.00
19) Phenanthrene-d10	17.228	188	13853	0.400	ng	# 0.00
29) Chrysene-d12	21.428	240	11464	0.400	ng	0.00
35) Perylene-d12	23.822	264	9142	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	3485	0.412	ng	0.00
5) Phenol-d6	7.002	99	4134	0.415	ng	0.00
8) Nitrobenzene-d5	8.993	82	3325	0.404	ng	-0.01
11) 2-Methylnaphthalene-d10	12.231	152	5795	0.407	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	1151	0.364	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	10253	0.422	ng	0.00
27) Fluoranthene-d10	19.266	212	13181	0.392	ng	0.00
31) Terphenyl-d14	19.865	244	9232	0.432	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.261	88	1615	0.418	ng	98
3) n-Nitrosodimethylamine	3.600	42	1695	0.392	ng	# 99
6) bis(2-Chloroethyl)ether	7.255	93	4365	0.438	ng	100
9) Naphthalene	10.690	128	10676	0.418	ng	100
10) Hexachlorobutadiene	10.968	225	2817	0.420	ng	# 99
12) 2-Methylnaphthalene	12.302	142	7016	0.412	ng	100
16) Acenaphthylene	14.196	152	9137	0.382	ng	99
17) Acenaphthene	14.549	154	6697	0.412	ng	99
18) Fluorene	15.532	166	9019	0.409	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	448	0.332	ng	# 31
21) 4-Bromophenyl-phenylether	16.421	248	3509	0.390	ng	# 86
22) Hexachlorobenzene	16.533	284	4353	0.402	ng	98
23) Atrazine	16.694	200	2171	0.368	ng	# 92
24) Pentachlorophenol	16.893	266	1272	0.410	ng	93
25) Phenanthrene	17.278	178	15099	0.395	ng	100
26) Anthracene	17.365	178	12042	0.383	ng	99
28) Fluoranthene	19.296	202	17328	0.396	ng	99
30) Pyrene	19.663	202	17452	0.439	ng	100
32) Benzo(a)anthracene	21.410	228	14494	0.395	ng	98
33) Chrysene	21.464	228	16544	0.418	ng	100
34) Bis(2-ethylhexyl)phtha...	21.338	149	6624	0.395	ng	98
36) Indeno(1,2,3-cd)pyrene	26.299	276	14359	0.346	ng	99
37) Benzo(b)fluoranthene	23.094	252	16014m	0.433	ng	
38) Benzo(k)fluoranthene	23.138	252	15844	0.433	ng	97
39) Benzo(a)pyrene	23.714	252	11078	0.395	ng	95
40) Dibenzo(a,h)anthracene	26.316	278	11481	0.345	ng	98
41) Benzo(g,h,i)perylene	27.059	276	13302	0.377	ng	96

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

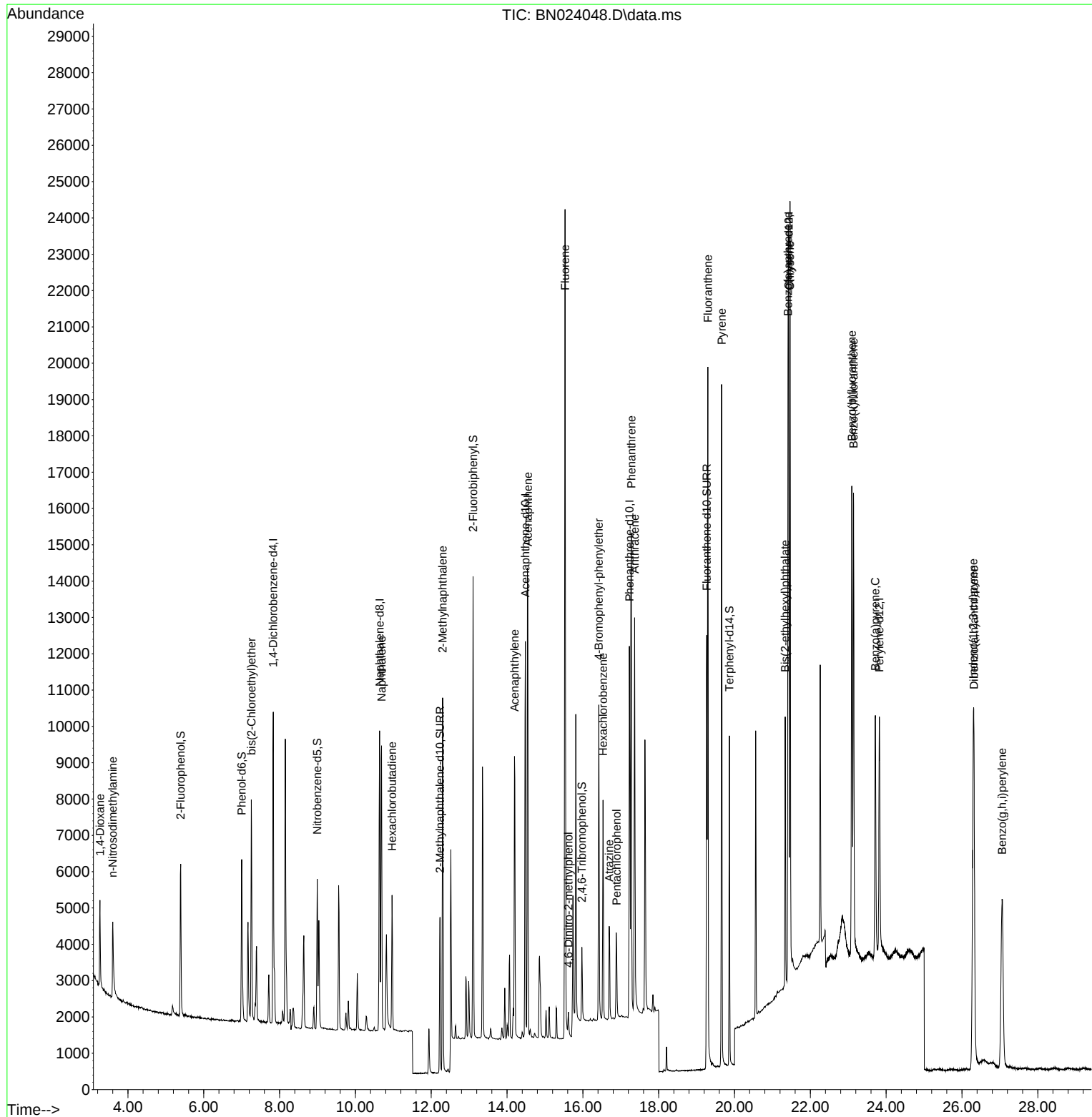
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021523\
Data File : BN024048.D
Acq On : 15 Feb 2023 14:24
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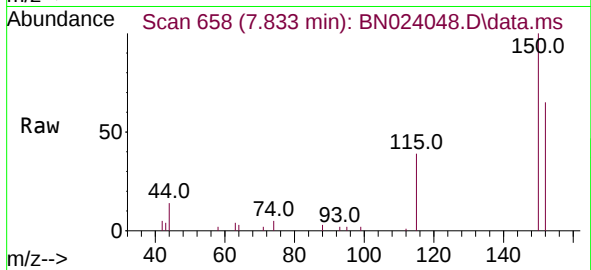
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.833 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

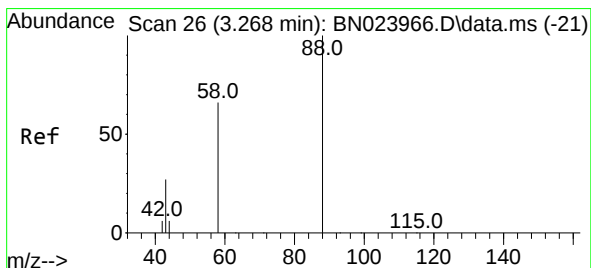
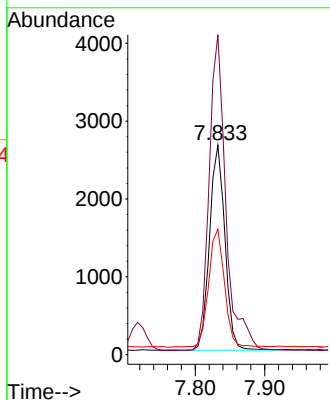
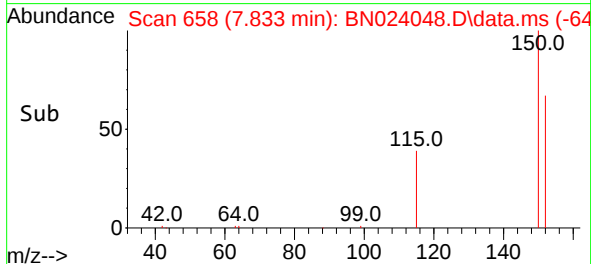


Tgt Ion:152 Resp: 4076
Ion Ratio Lower Upper
152 100
150 152.8 121.8 182.6
115 60.0 47.7 71.5

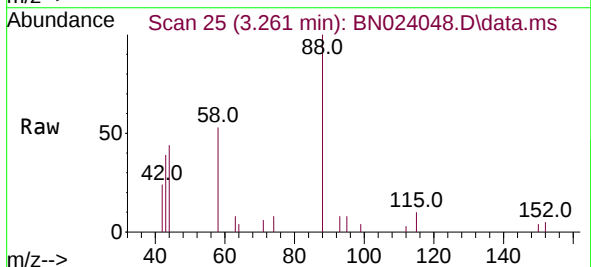
Manual Integrations

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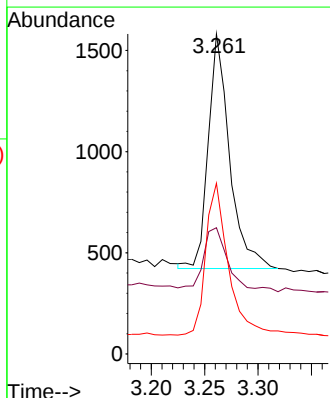
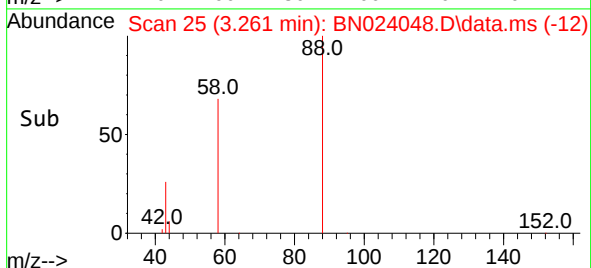
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023

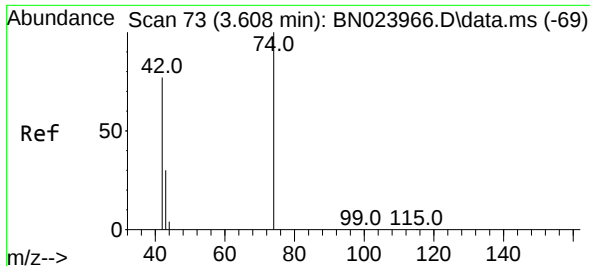


#2
1,4-Dioxane
Concen: 0.418 ng
RT: 3.261 min Scan# 25
Delta R.T. -0.007 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24



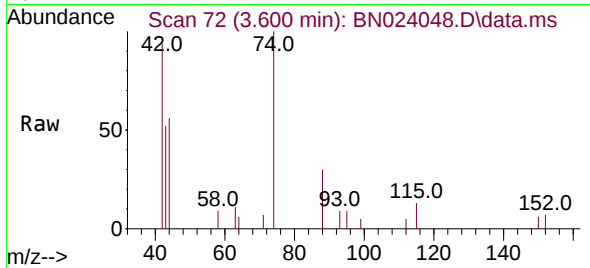
Tgt Ion: 88 Resp: 1615
Ion Ratio Lower Upper
88 100
43 32.2 23.7 35.5
58 67.8 53.4 80.2





#3
n-Nitrosodimethylamine
Concen: 0.392 ng
RT: 3.600 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

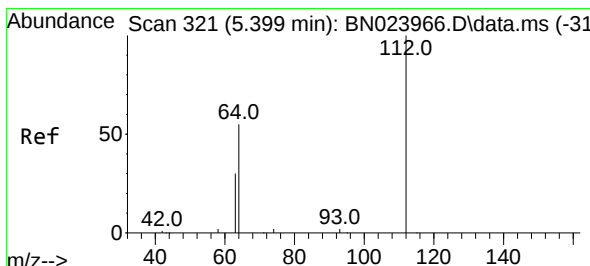
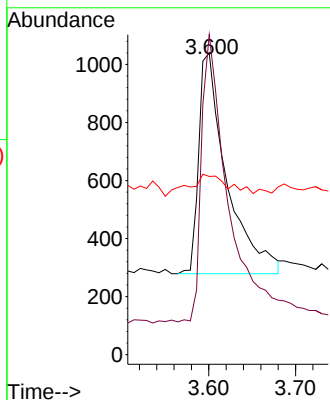
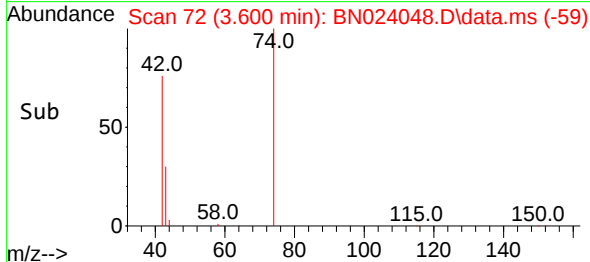
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 1695
Ion Ratio Lower Upper
42 100
74 124.0 99.3 148.9
44 15.2 4.2 6.4

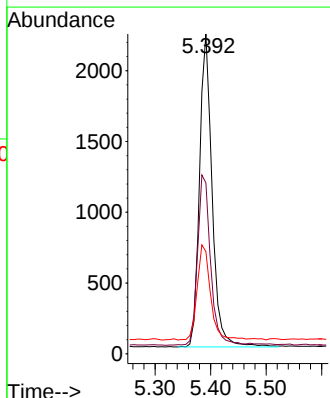
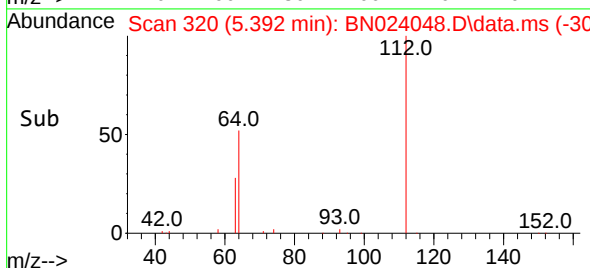
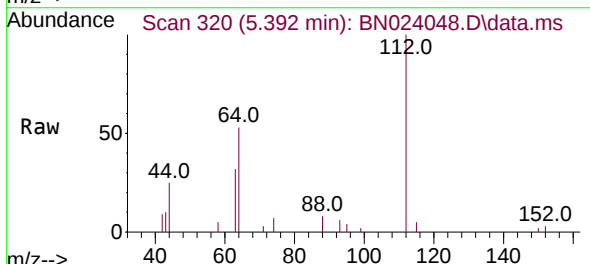
Manual Integrations
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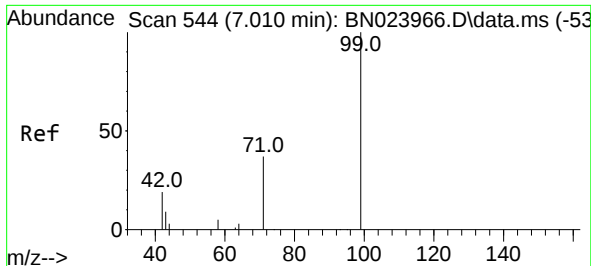
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023



#4
2-Fluorophenol
Concen: 0.412 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

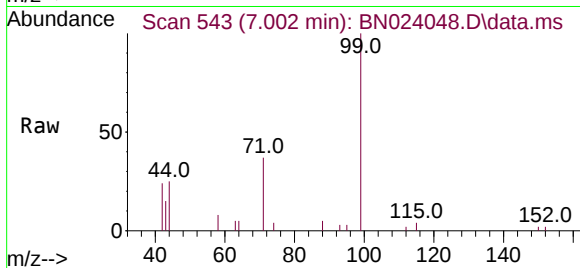
Tgt Ion:112 Resp: 3485
Ion Ratio Lower Upper
112 100
64 56.6 44.8 67.2
63 32.1 25.1 37.7





#5
Phenol-d6
Concen: 0.415 ng
RT: 7.002 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

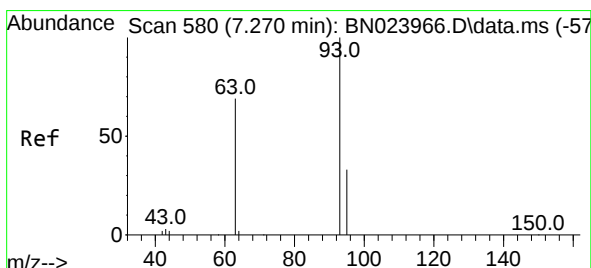
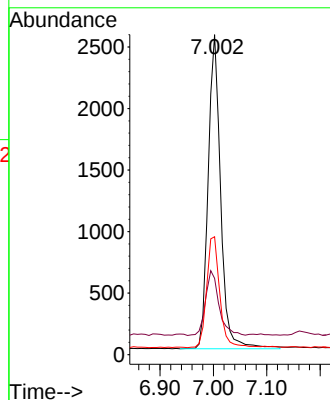
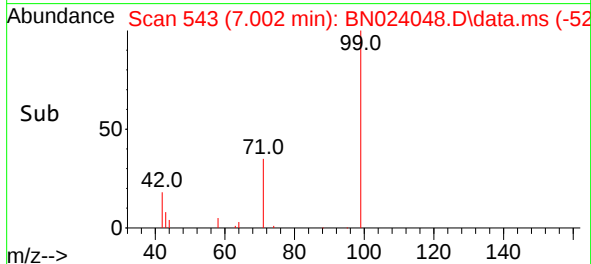
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 4134
Ion Ratio Lower Upper
99 100
42 22.2 17.0 25.6
71 37.2 29.0 43.4

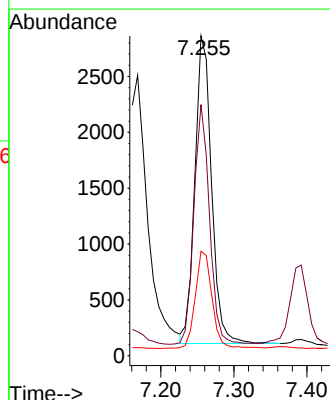
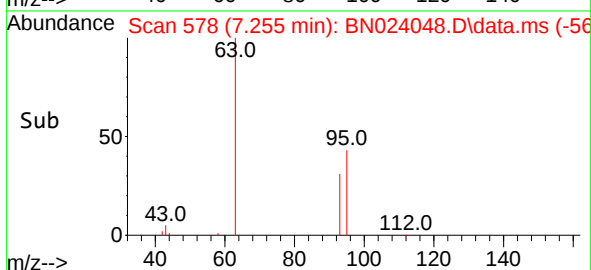
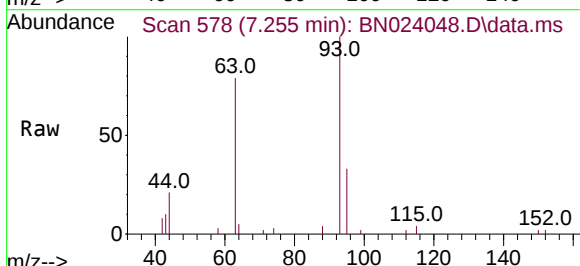
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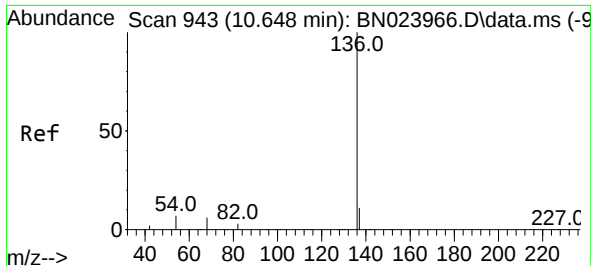
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.438 ng
RT: 7.255 min Scan# 578
Delta R.T. -0.007 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

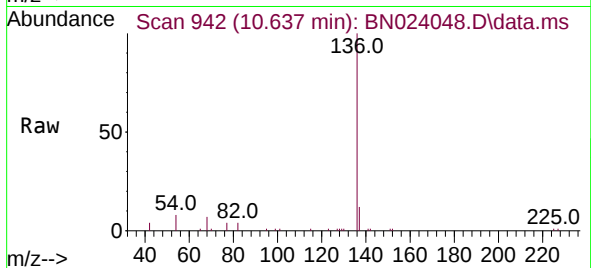
Tgt Ion: 93 Resp: 4365
Ion Ratio Lower Upper
93 100
63 73.2 58.4 87.6
95 31.7 25.8 38.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

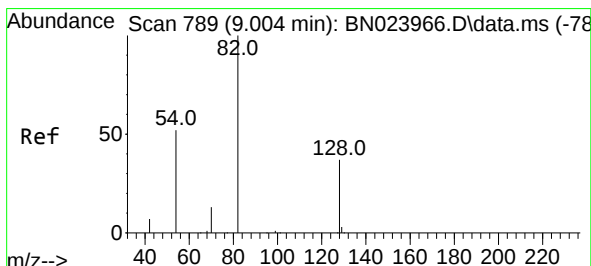
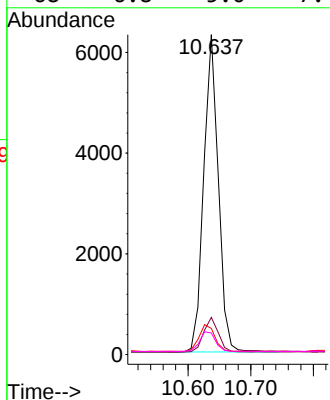
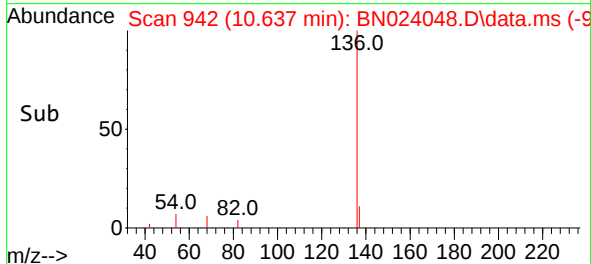
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 1025
Ion Ratio Lower Upper
136 100
137 11.6 9.1 13.7
54 8.2 5.8 8.8
68 6.8 5.0 7.4

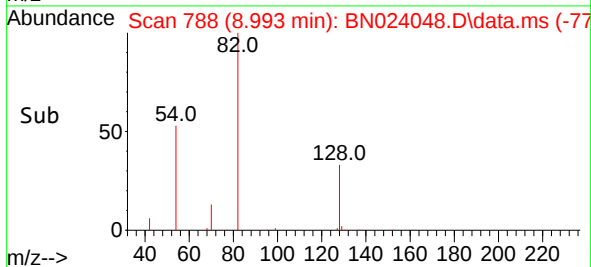
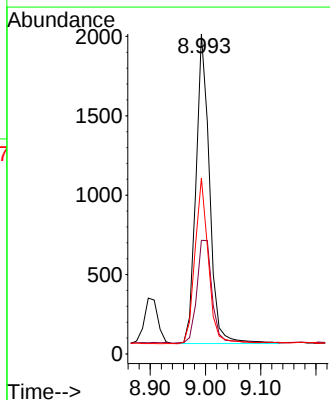
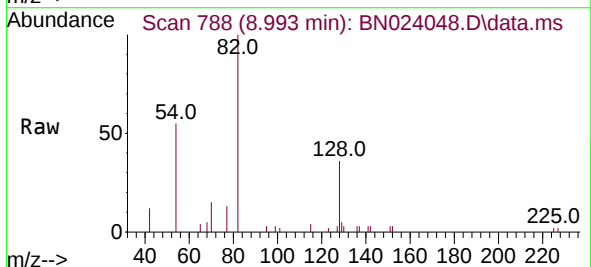
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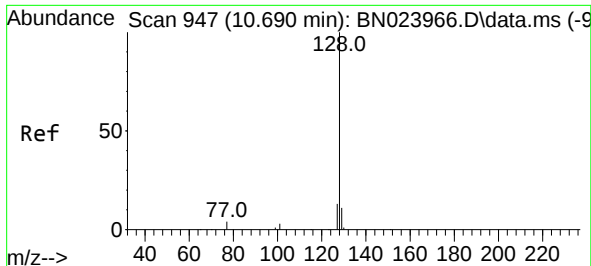
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023



#8
Nitrobenzene-d5
Concen: 0.404 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.011 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

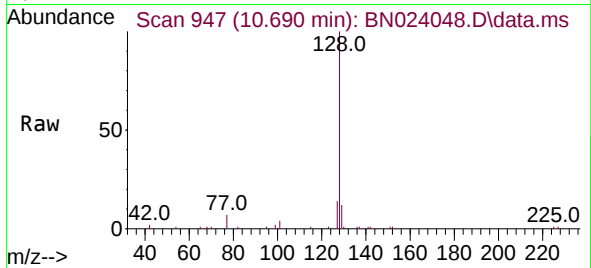
Tgt Ion: 82 Resp: 3325
Ion Ratio Lower Upper
82 100
128 35.5 31.5 47.3
54 55.0 42.8 64.2





#9
Naphthalene
Concen: 0.418 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

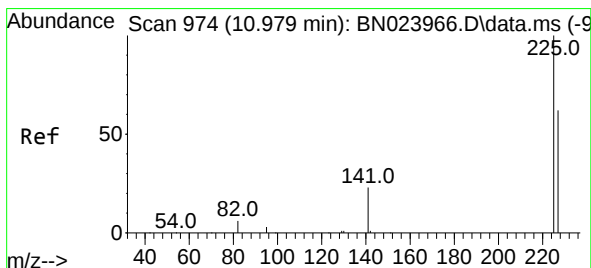
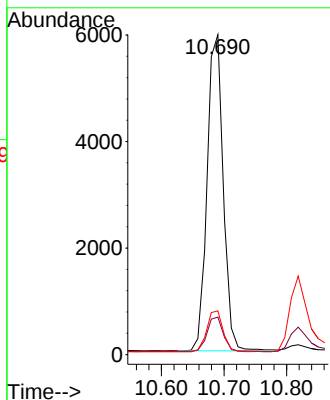
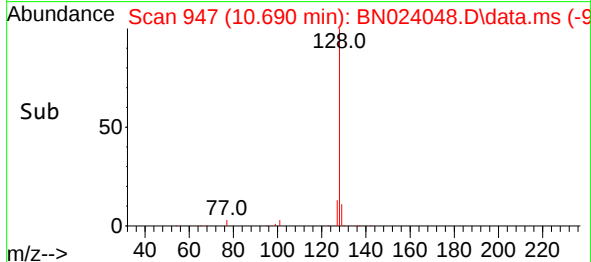
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp: 10676
Ion Ratio Lower Upper
128 100
129 11.7 9.3 13.9
127 13.7 11.0 16.4

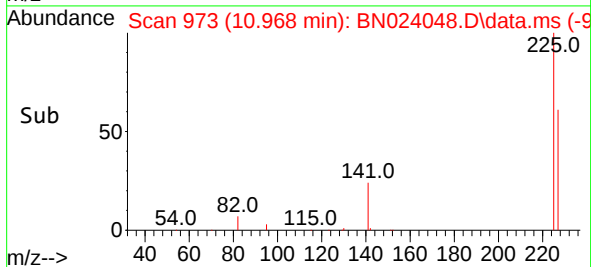
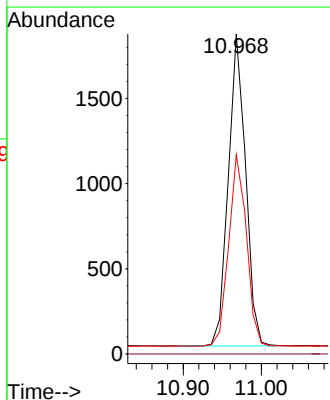
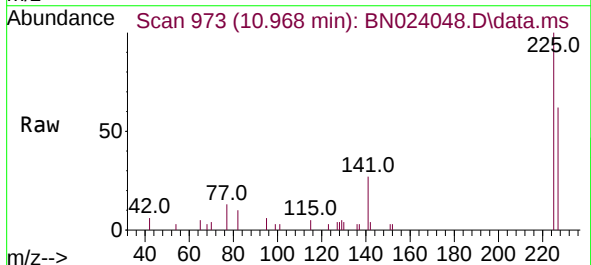
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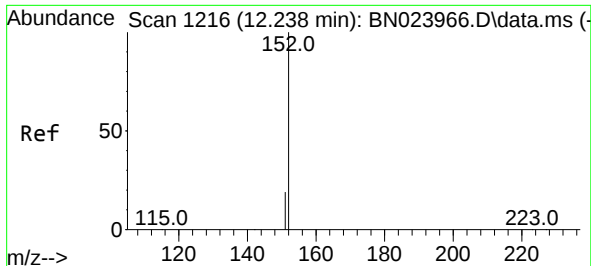
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023



#10
Hexachlorobutadiene
Concen: 0.420 ng
RT: 10.968 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

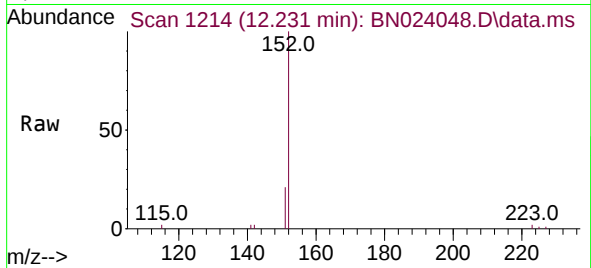
Tgt Ion:225 Resp: 2817
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.407 ng
RT: 12.231 min Scan# 1214
Delta R.T. -0.004 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

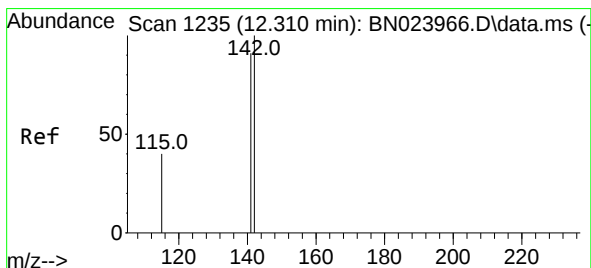
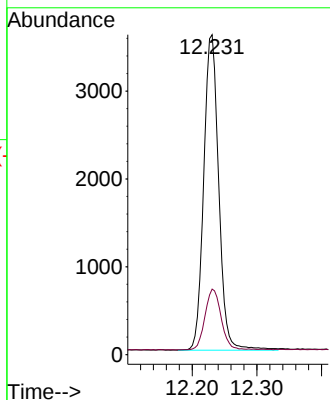
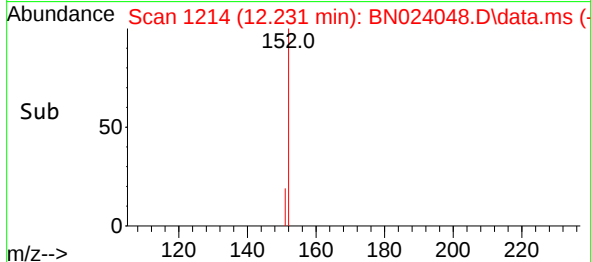
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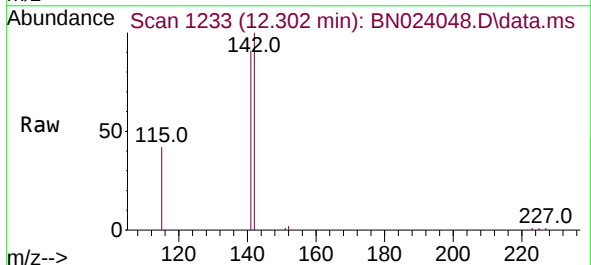
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Ion Ratio Lower Upper
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151 20.6 16.6 24.8

Manual Integrations
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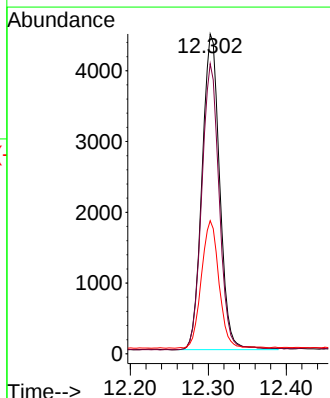
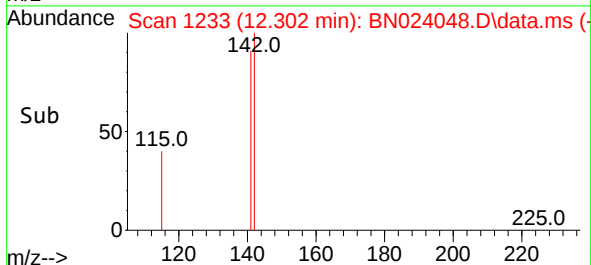
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023

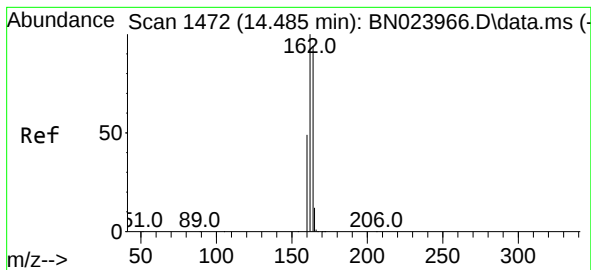


#12
2-Methylnaphthalene
Concen: 0.412 ng
RT: 12.302 min Scan# 1233
Delta R.T. -0.004 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24



Tgt Ion:142 Resp: 7016
Ion Ratio Lower Upper
142 100
141 90.7 72.9 109.3
115 41.6 33.1 49.7





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.484 min Scan# 1472

Delta R.T. 0.000 min

Lab File: BN024048.D

Acq: 15 Feb 2023 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

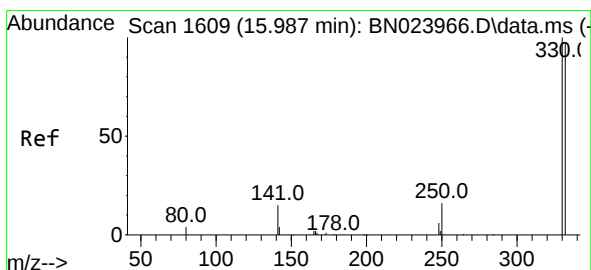
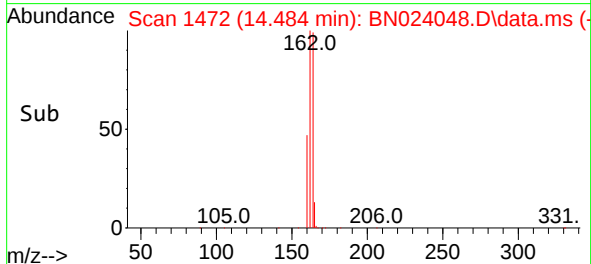
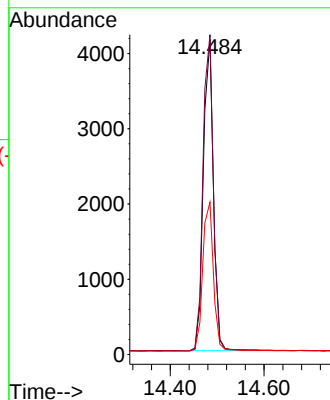
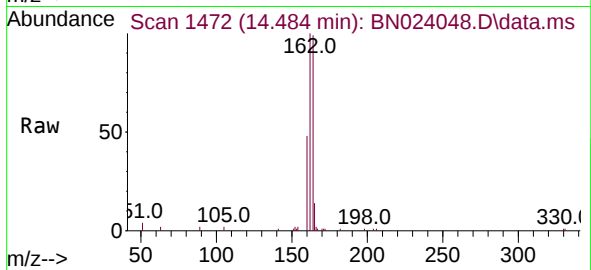
Tgt Ion:	164	Resp:	614
Ion Ratio	Lower	Upper	
164	100		
162	101.5	84.8	127.2
160	48.3	42.0	63.0

Manual Integrations

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Reviewed By :Christian Giraldo 02/16/2023

Supervised By :Jagrut Upadhyay 02/16/2023



#14

2,4,6-Tribromophenol

Concen: 0.364 ng

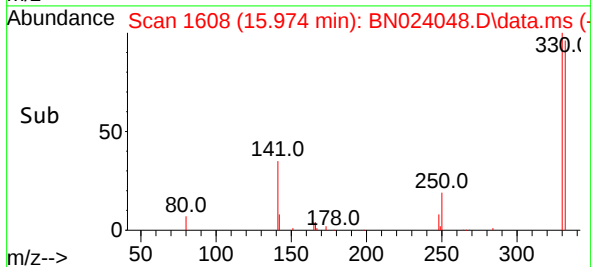
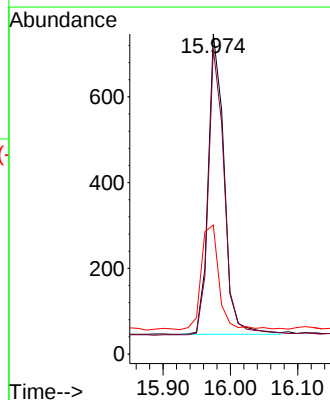
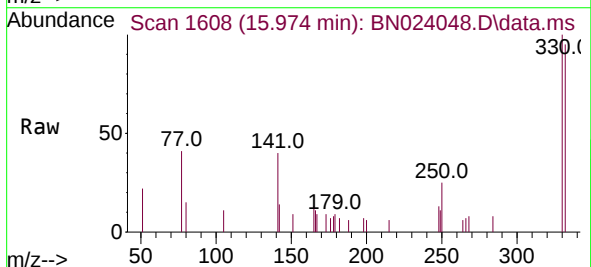
RT: 15.974 min Scan# 1608

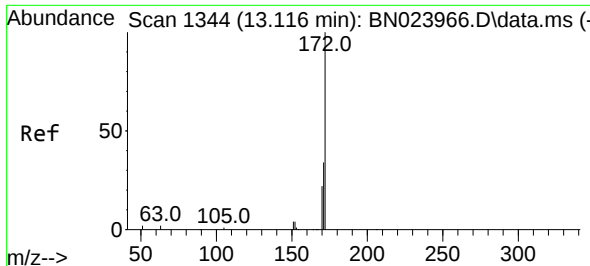
Delta R.T. -0.012 min

Lab File: BN024048.D

Acq: 15 Feb 2023 14:24

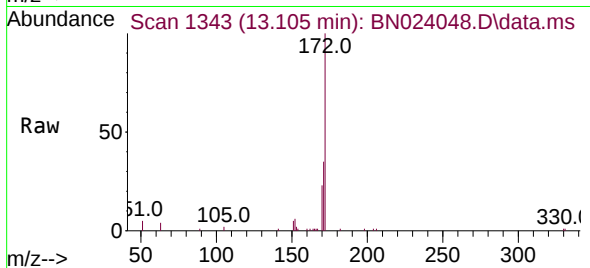
Tgt Ion:	330	Resp:	1151
Ion Ratio	Lower	Upper	
330	100		
332	95.5	77.7	116.5
141	39.0	26.6	39.8





#15
2-Fluorobiphenyl
Concen: 0.422 ng
RT: 13.105 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

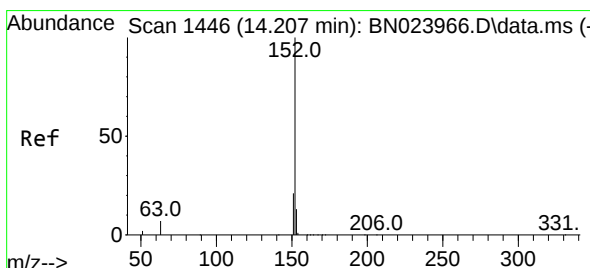
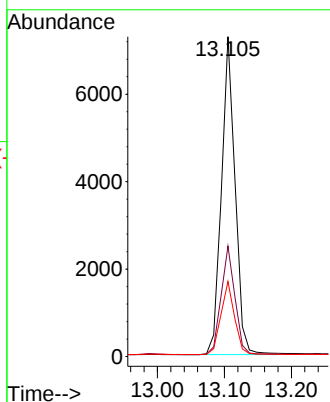
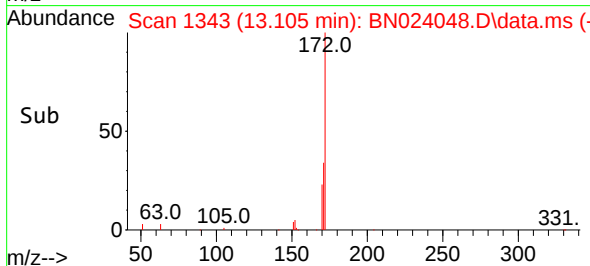
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



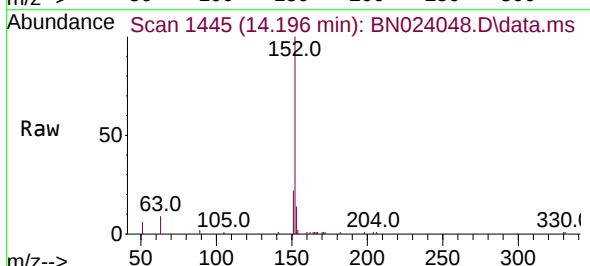
Tgt Ion:172 Resp: 10253
Ion Ratio Lower Upper
172 100
171 34.5 27.4 41.2
170 23.4 18.2 27.4

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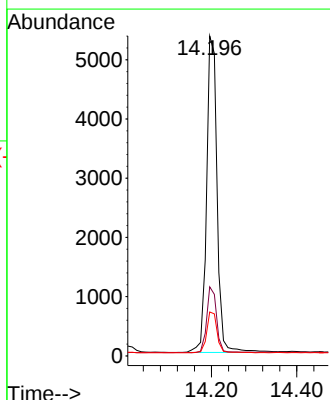
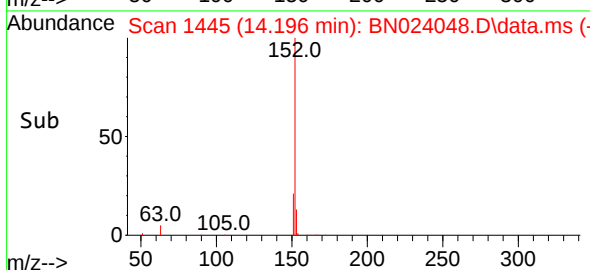
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023

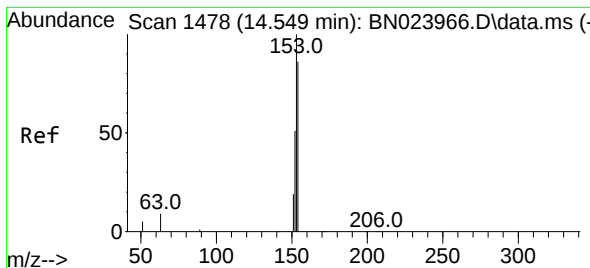


#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24



Tgt Ion:152 Resp: 9137
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 12.8 10.5 15.7





#17

Acenaphthene

Concen: 0.412 ng

RT: 14.549 min Scan# 1478

Delta R.T. 0.000 min

Lab File: BN024048.D

Acq: 15 Feb 2023 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

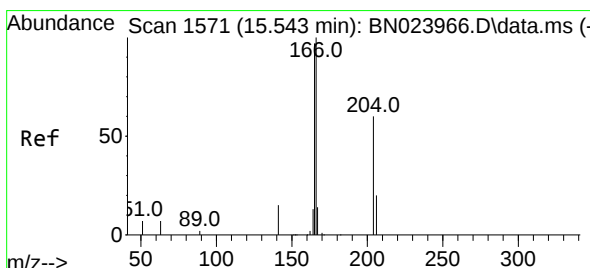
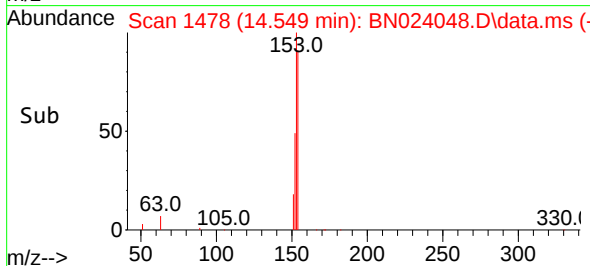
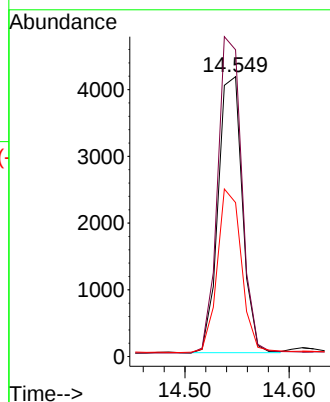
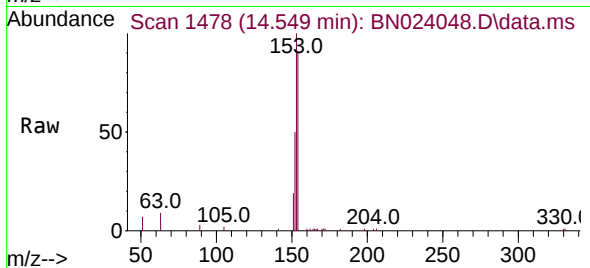
Tgt Ion:	154	Resp:	669
Ion Ratio	Lower	Upper	
154	100		
153	115.4	92.6	139.0
152	59.8	46.5	69.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/16/2023

Supervised By :Jagrut Upadhyay 02/16/2023



#18

Fluorene

Concen: 0.409 ng

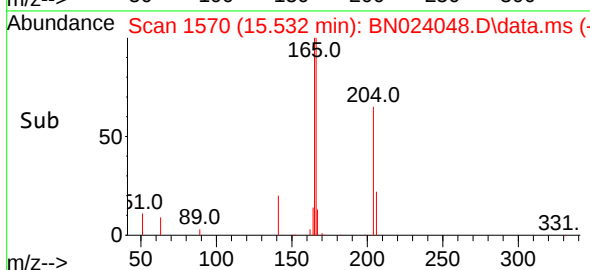
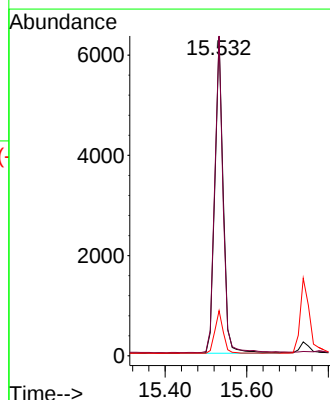
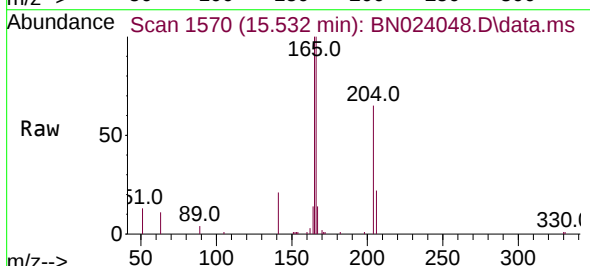
RT: 15.532 min Scan# 1570

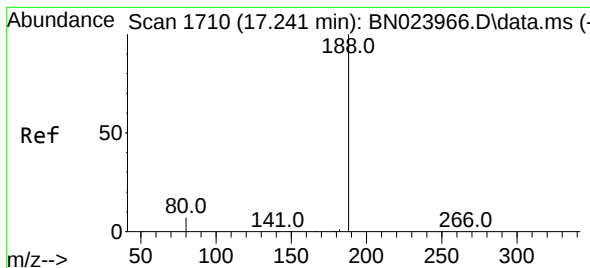
Delta R.T. 0.000 min

Lab File: BN024048.D

Acq: 15 Feb 2023 14:24

Tgt Ion:	166	Resp:	9019
Ion Ratio	Lower	Upper	
166	100		
165	99.5	79.3	118.9
167	13.5	11.0	16.6





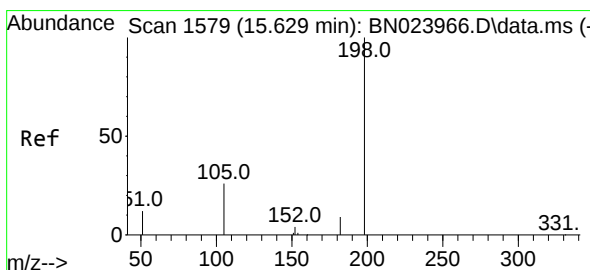
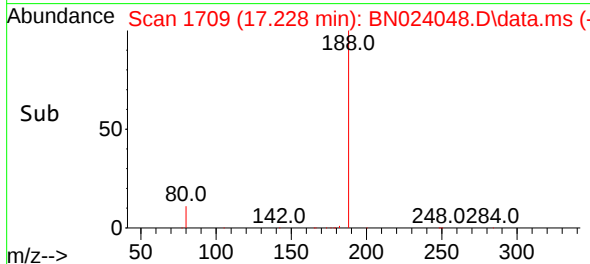
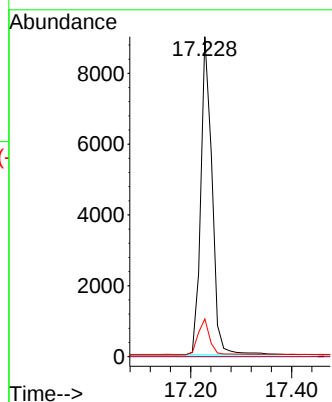
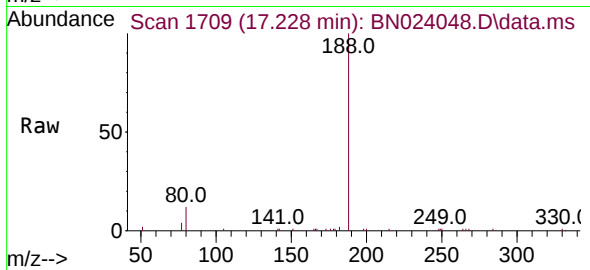
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.228 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 1385
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 6.1 9.1

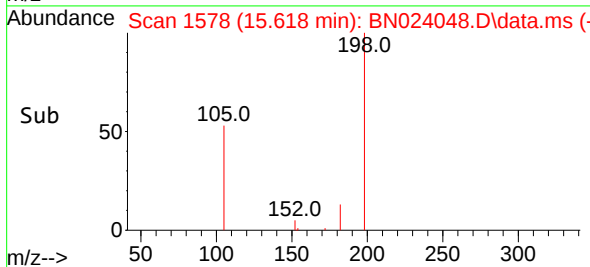
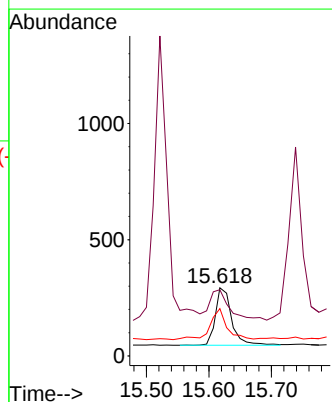
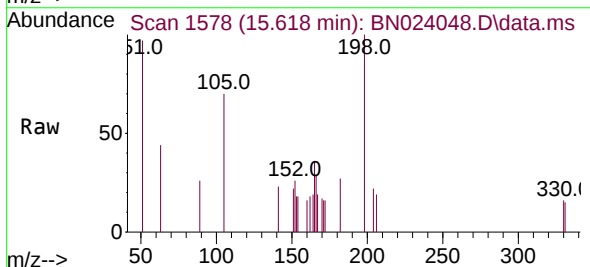
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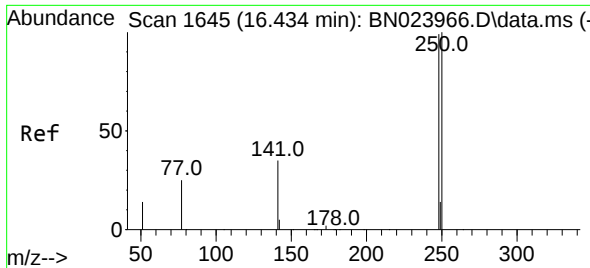
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 0.332 ng
RT: 15.618 min Scan# 1578
Delta R.T. -0.011 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

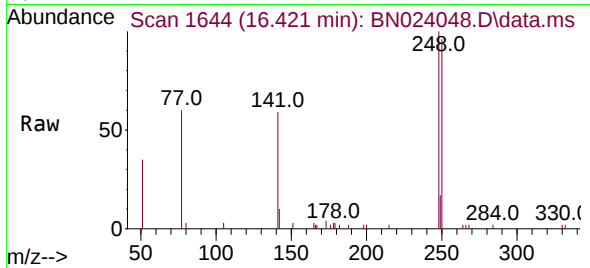
Tgt Ion:198 Resp: 448
Ion Ratio Lower Upper
198 100
51 97.3 36.8 55.2#
105 69.6 28.8 43.2#





#21
4-Bromophenyl-phenylether
Concen: 0.390 ng
RT: 16.421 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

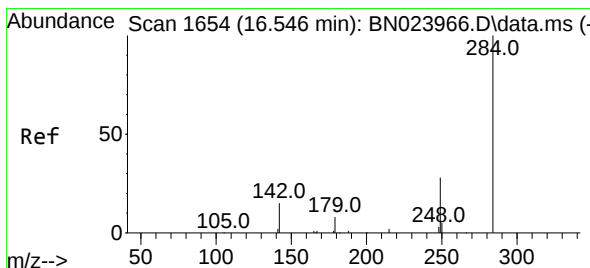
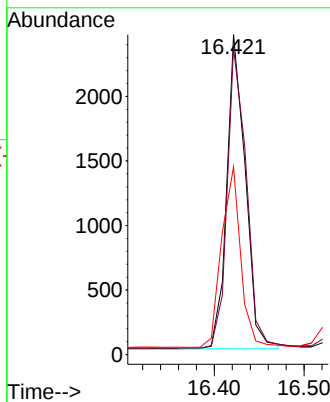
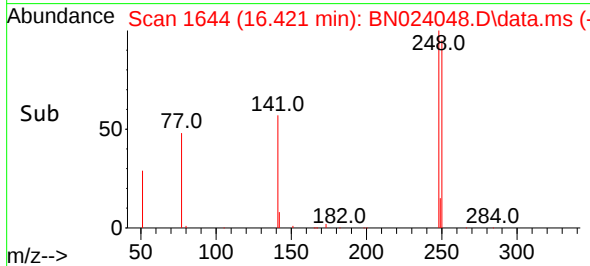
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:248 Resp: 3509
Ion Ratio Lower Upper
248 100
250 95.8 80.8 121.2
141 58.7 29.2 43.8

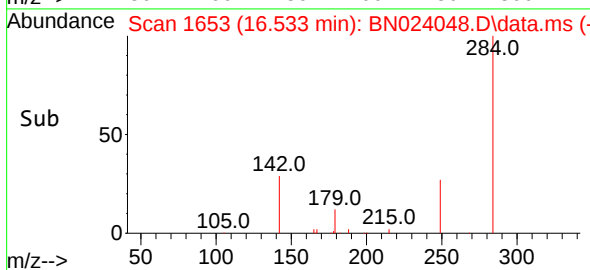
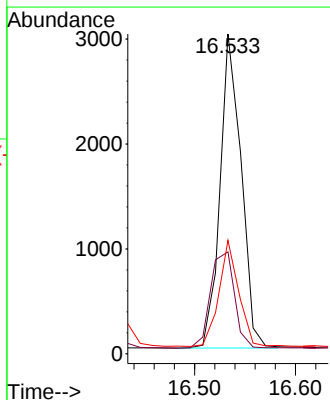
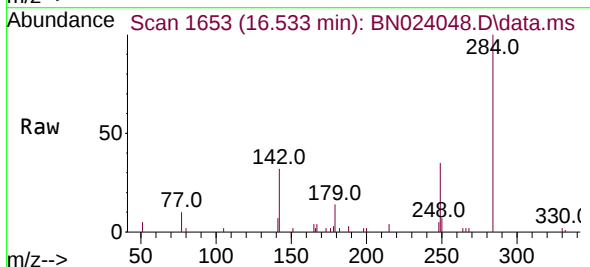
Manual Integrations
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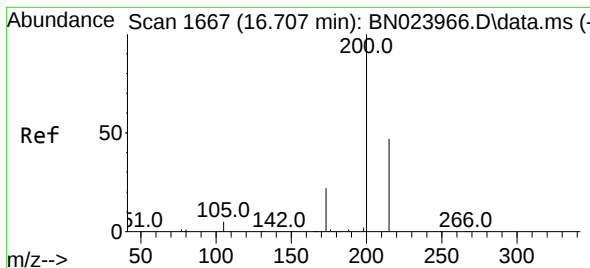
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023



#22
Hexachlorobenzene
Concen: 0.402 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

Tgt Ion:284 Resp: 4353
Ion Ratio Lower Upper
284 100
142 34.8 26.2 39.2
249 31.4 25.0 37.4





#23

Atrazine

Concen: 0.368 ng

RT: 16.694 min Scan# 1666

Delta R.T. -0.012 min

Lab File: BN024048.D

Acq: 15 Feb 2023 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

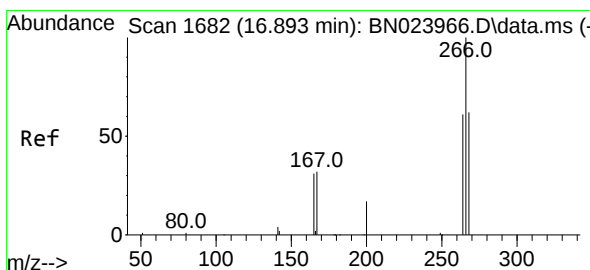
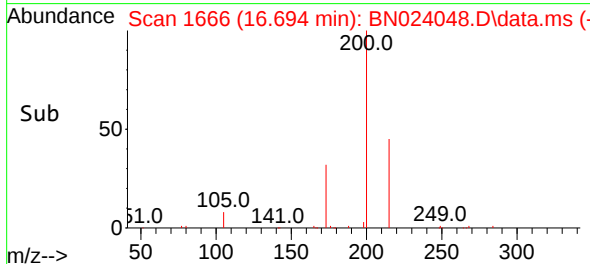
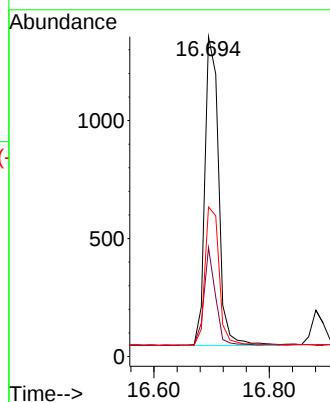
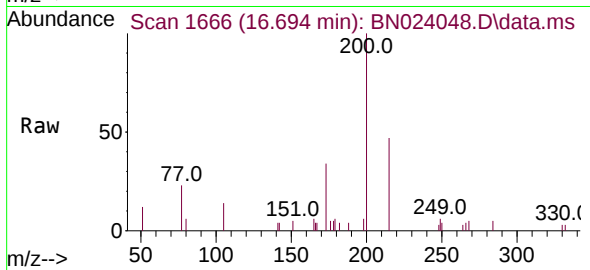
Tgt Ion:	200	Resp:	217
Ion Ratio	Lower	Upper	
200	100		
173	34.1	19.5	29.3
215	46.8	38.6	58.0

Manual Integrations

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Reviewed By :Christian Giraldo 02/16/2023

Supervised By :Jagrut Upadhyay 02/16/2023



#24

Pentachlorophenol

Concen: 0.410 ng

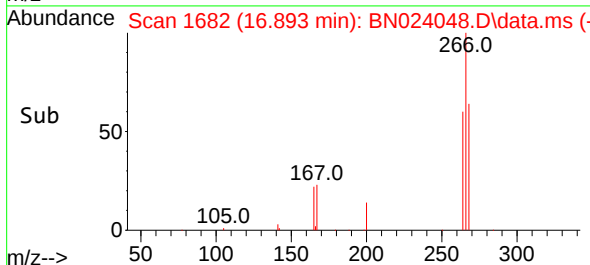
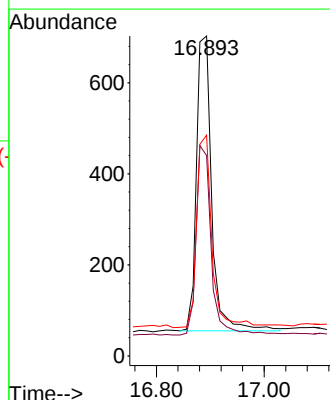
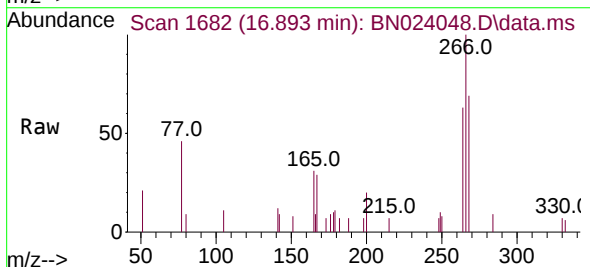
RT: 16.893 min Scan# 1682

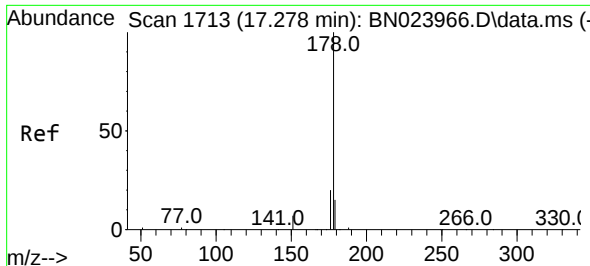
Delta R.T. 0.000 min

Lab File: BN024048.D

Acq: 15 Feb 2023 14:24

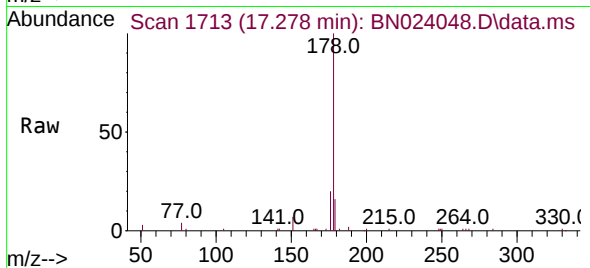
Tgt Ion:	266	Resp:	1272
Ion Ratio	Lower	Upper	
266	100		
264	63.4	47.6	71.4
268	66.3	47.5	71.3





#25
Phenanthrene
Concen: 0.395 ng
RT: 17.278 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

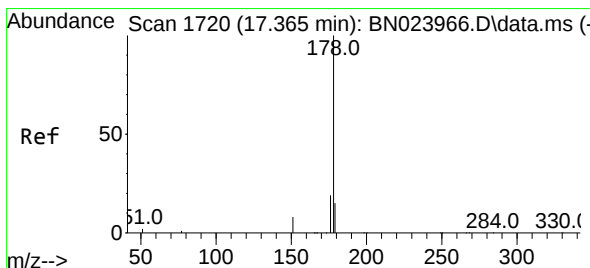
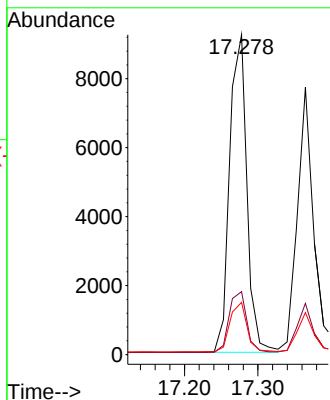
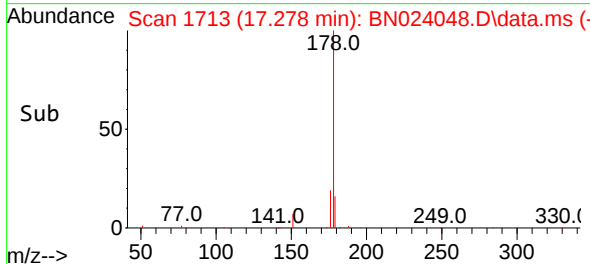
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



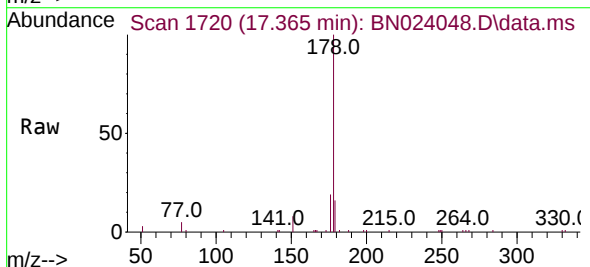
Tgt Ion:178 Resp: 15099
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 15.6 12.6 19.0

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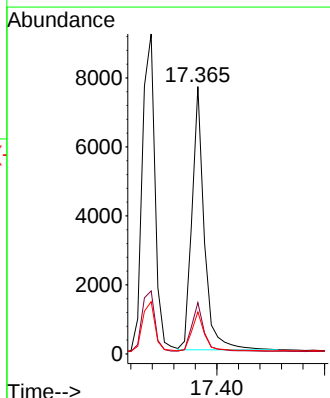
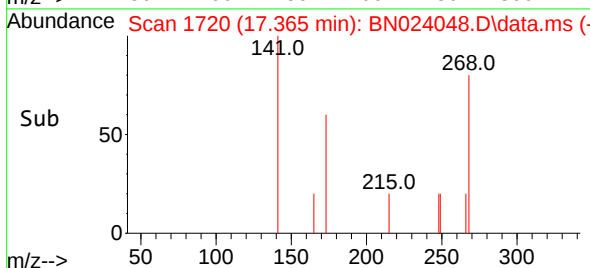
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023

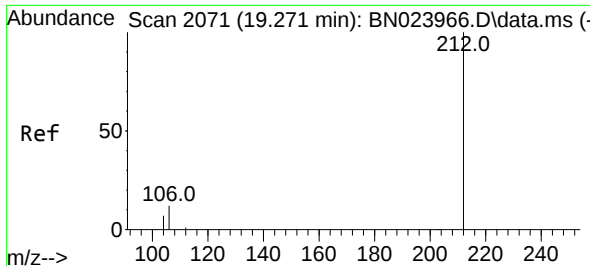


#26
Anthracene
Concen: 0.383 ng
RT: 17.365 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24



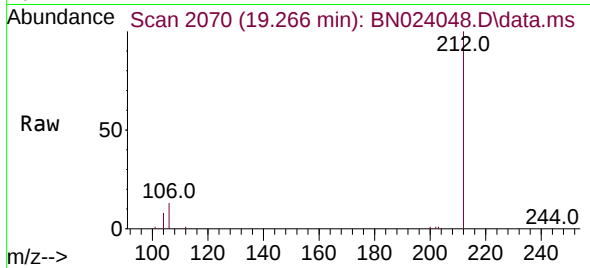
Tgt Ion:178 Resp: 12042
Ion Ratio Lower Upper
178 100
176 18.2 14.9 22.3
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.392 ng
RT: 19.266 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

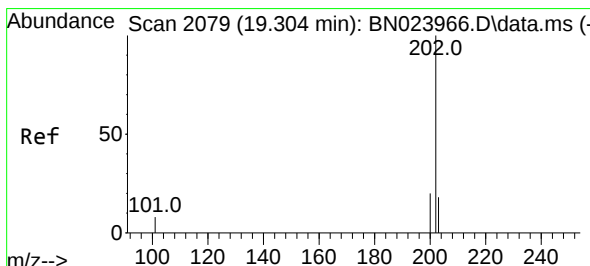
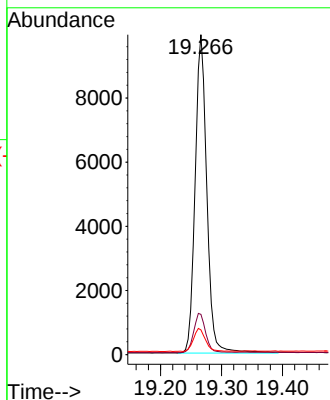
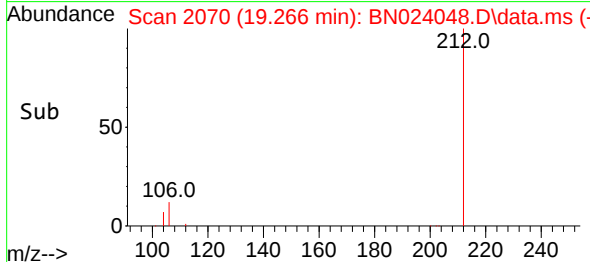
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



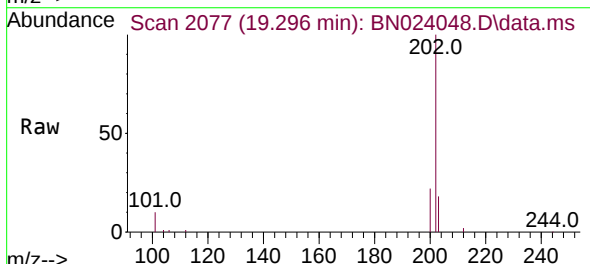
Tgt Ion:212 Resp: 1318
Ion Ratio Lower Upper
212 100
106 12.6 9.2 13.8
104 7.4 5.7 8.5

Manual Integrations
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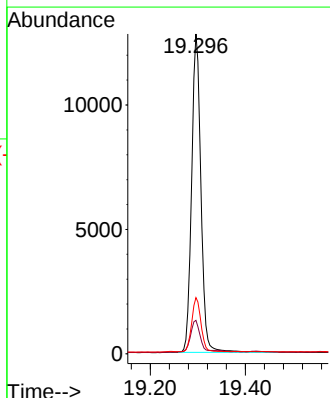
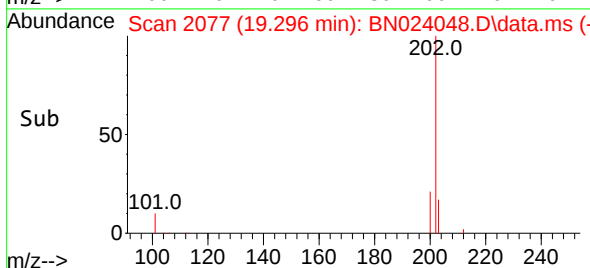
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023

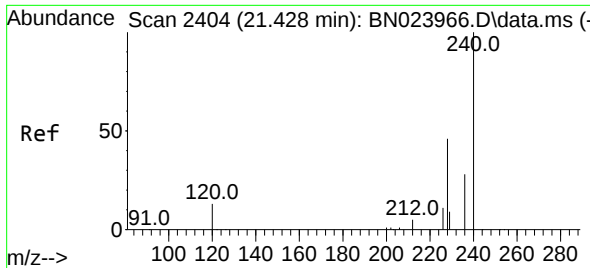


#28
Fluoranthene
Concen: 0.396 ng
RT: 19.296 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24



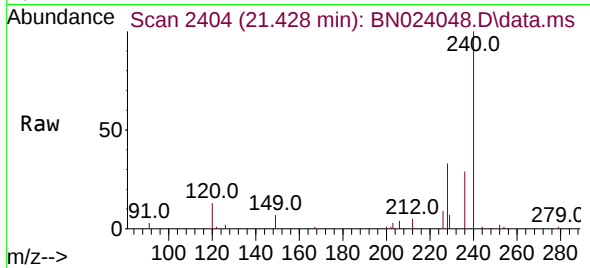
Tgt Ion:202 Resp: 17328
Ion Ratio Lower Upper
202 100
101 10.4 7.7 11.5
203 16.9 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.428 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

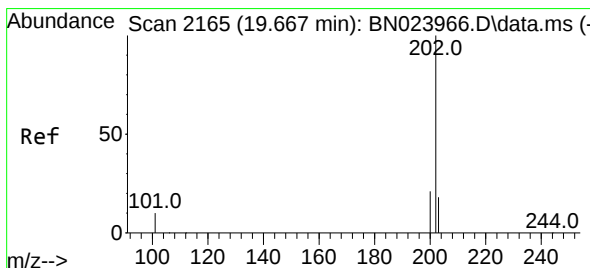
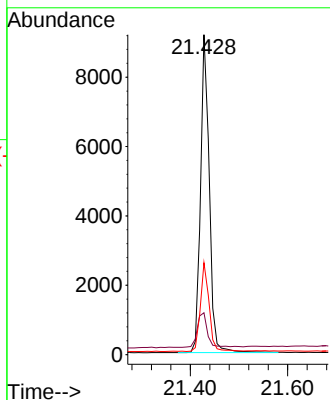
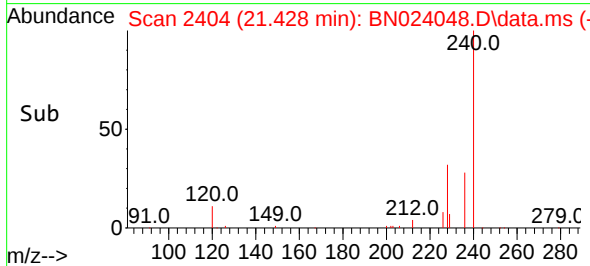
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



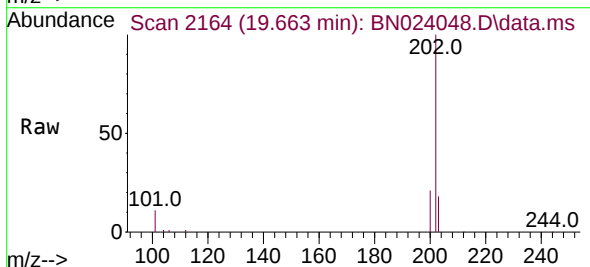
Tgt Ion:240 Resp: 11464
Ion Ratio Lower Upper
240 100
120 13.1 11.4 17.0
236 28.7 23.2 34.8

Manual Integrations
APPROVED

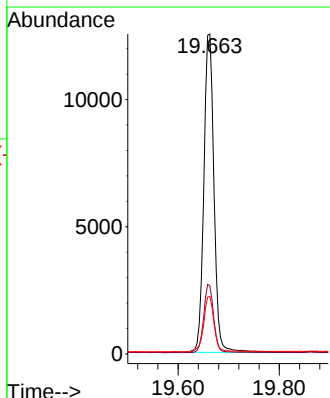
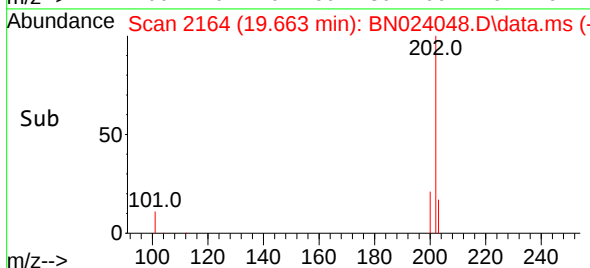
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023

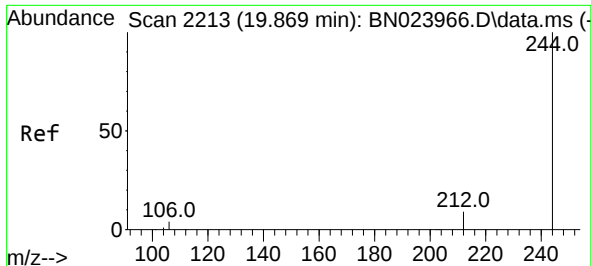


#30
Pyrene
Concen: 0.439 ng
RT: 19.663 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24



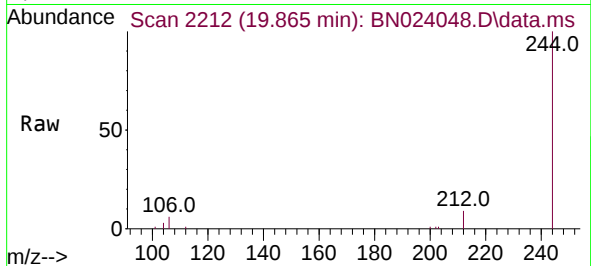
Tgt Ion:202 Resp: 17452
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 17.7 14.4 21.6





#31
Terphenyl-d14
Concen: 0.432 ng
RT: 19.865 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

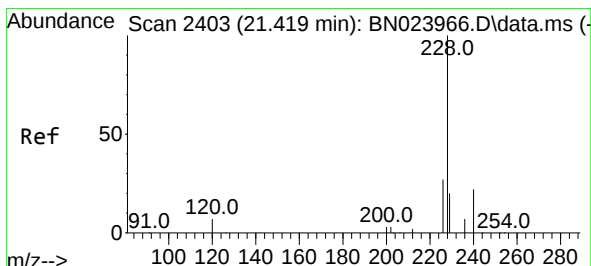
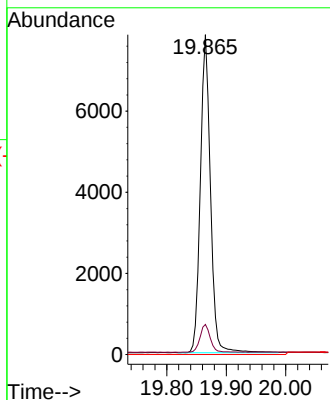
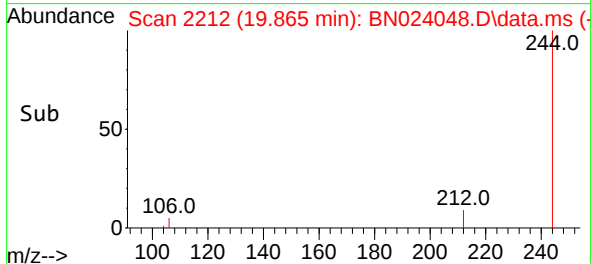
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:244 Resp: 9232
Ion Ratio Lower Upper
244 100
212 9.4 7.7 11.5
122 0.0 0.0 0.0

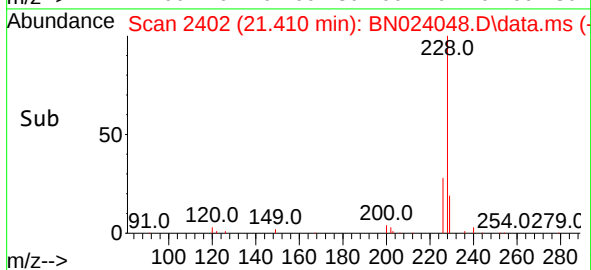
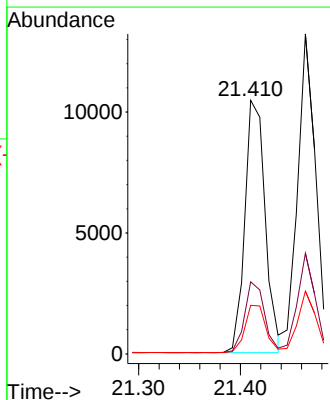
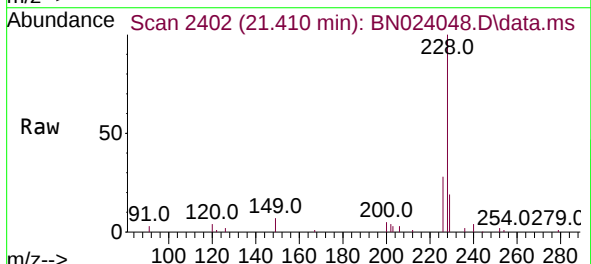
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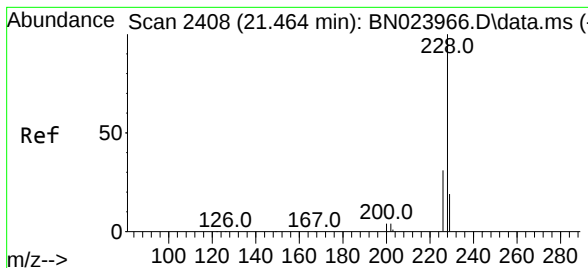
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023



#32
Benzo(a)anthracene
Concen: 0.395 ng
RT: 21.410 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

Tgt Ion:228 Resp: 14494
Ion Ratio Lower Upper
228 100
226 28.4 21.8 32.8
229 19.2 15.9 23.9





#33

Chrysene

Concen: 0.418 ng

RT: 21.464 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BN024048.D

Acq: 15 Feb 2023 14:24

Instrument :

BNA_N

ClientSampleId :

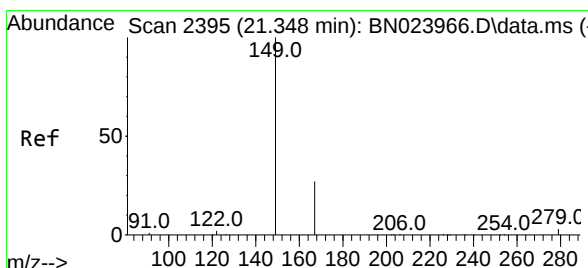
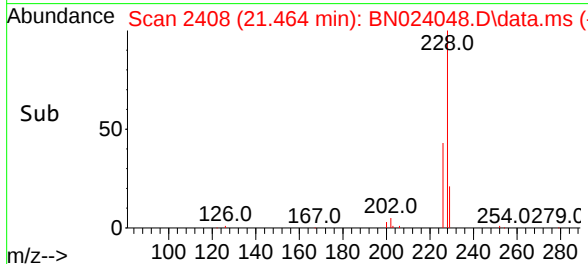
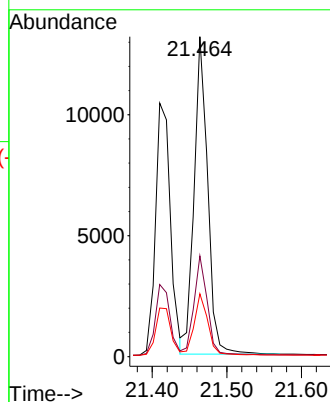
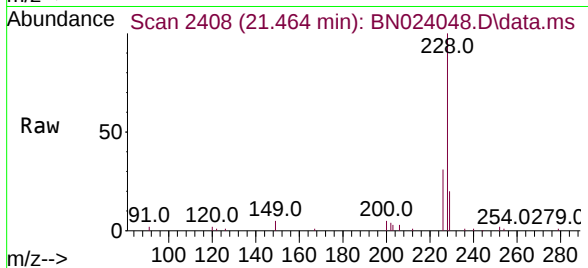
SSTDCCC0.4EC

Tgt Ion:	228	Resp:	16544
Ion Ratio	Lower	Upper	
228	100		
226	31.5	25.2	37.8
229	19.6	15.7	23.5

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Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.395 ng

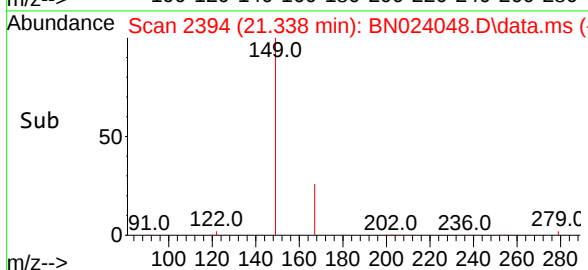
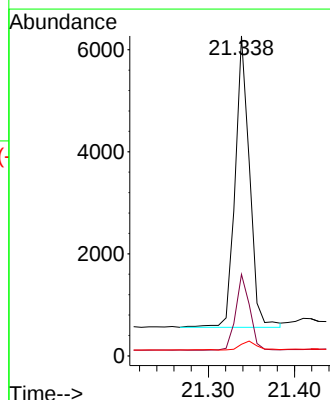
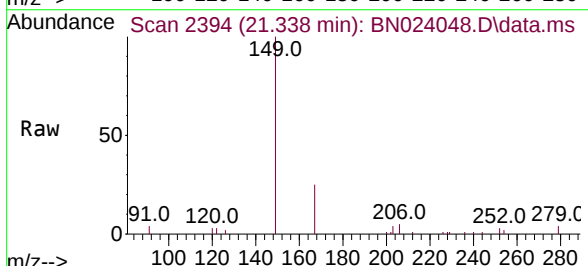
RT: 21.338 min Scan# 2394

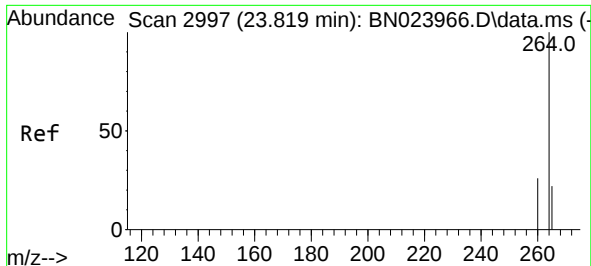
Delta R.T. 0.000 min

Lab File: BN024048.D

Acq: 15 Feb 2023 14:24

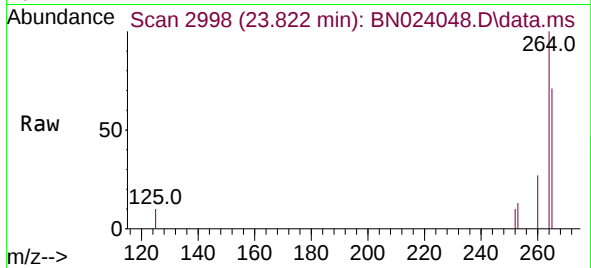
Tgt Ion:	149	Resp:	6624
Ion Ratio	Lower	Upper	
149	100		
167	25.5	21.1	31.7
279	3.5	3.1	4.7





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.822 min Scan# 2998
Delta R.T. 0.003 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

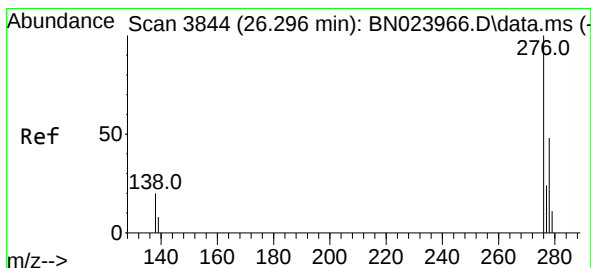
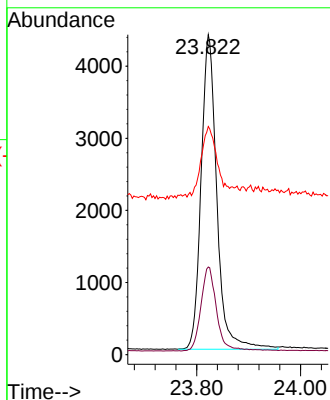
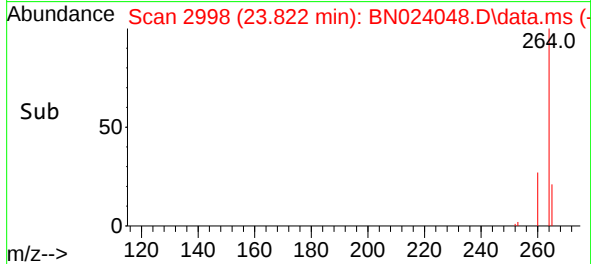
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



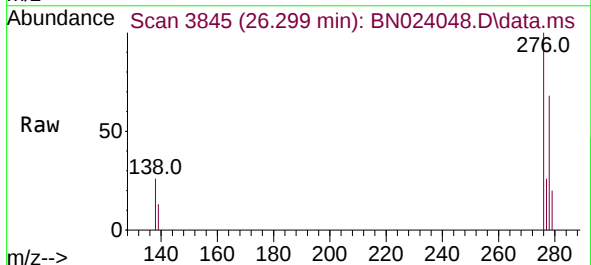
Tgt Ion:264 Resp: 9142
Ion Ratio Lower Upper
264 100
260 27.4 21.4 32.0
265 71.3 41.4 62.0

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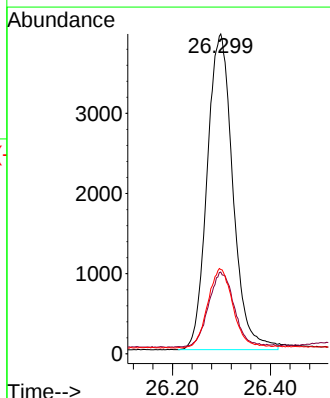
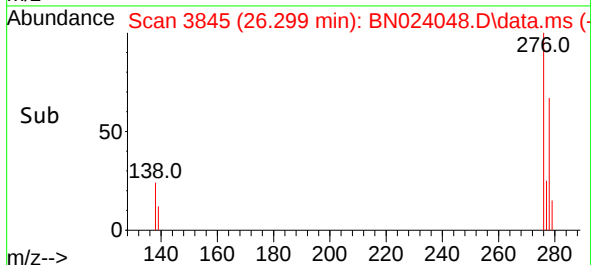
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023

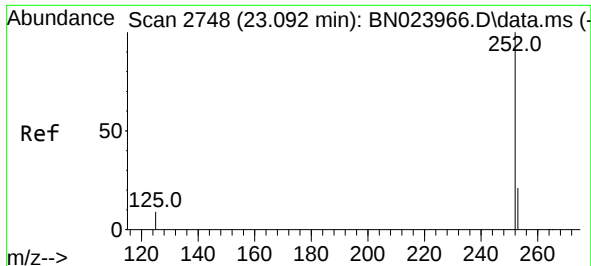


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.346 ng
RT: 26.299 min Scan# 3845
Delta R.T. 0.006 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24



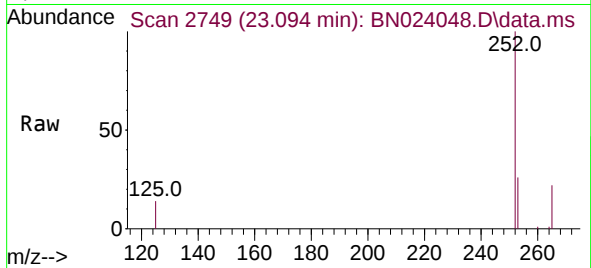
Tgt Ion:276 Resp: 14359
Ion Ratio Lower Upper
276 100
138 23.4 18.0 27.0
277 24.7 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.433 ng m
RT: 23.094 min Scan# 2748
Delta R.T. 0.003 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

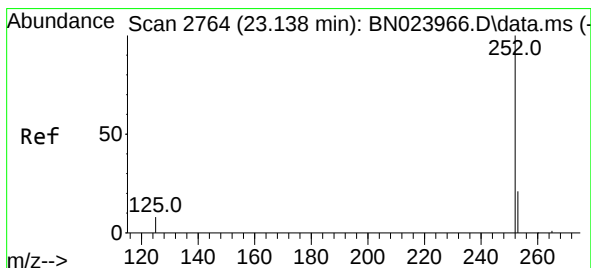
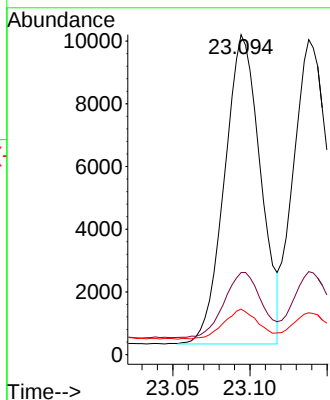
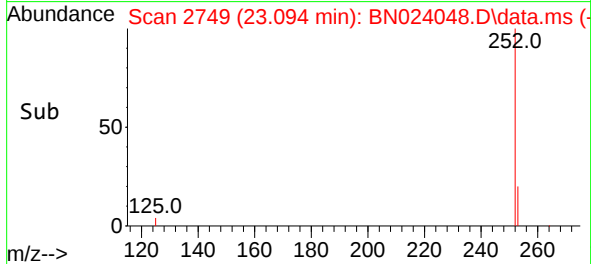
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 16014
Ion Ratio Lower Upper
252 100
253 25.6 19.8 29.6
125 14.2 9.4 14.0

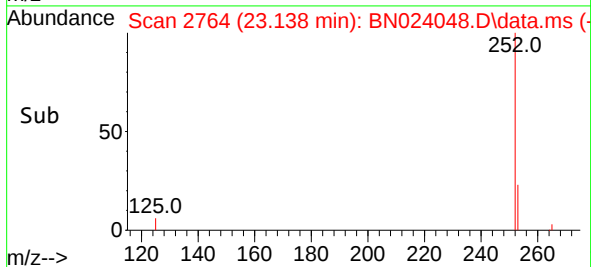
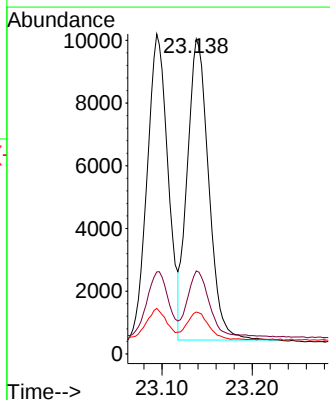
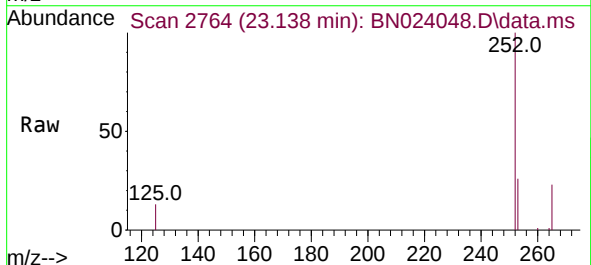
Manual Integrations
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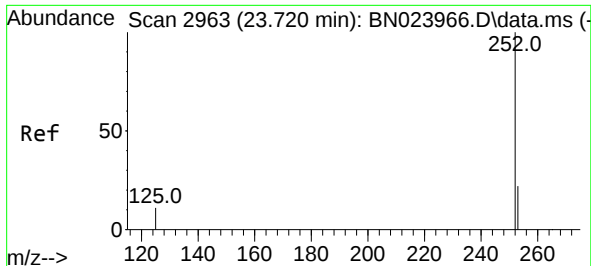
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023



#38
Benzo(k)fluoranthene
Concen: 0.433 ng
RT: 23.138 min Scan# 2764
Delta R.T. 0.000 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

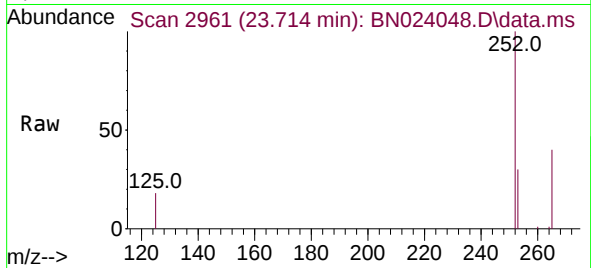
Tgt Ion:252 Resp: 15844
Ion Ratio Lower Upper
252 100
253 26.4 20.2 30.2
125 13.3 9.0 13.4





#39
Benzo(a)pyrene
Concen: 0.395 ng
RT: 23.714 min Scan# 2961
Delta R.T. -0.003 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24

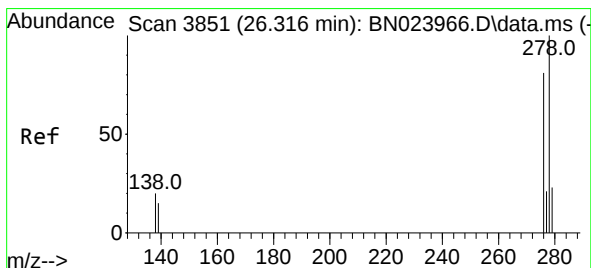
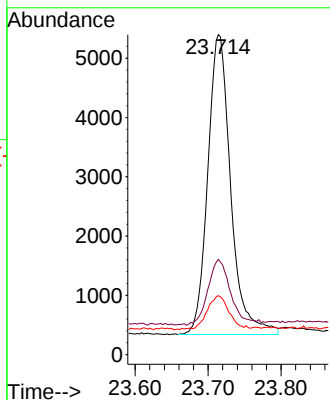
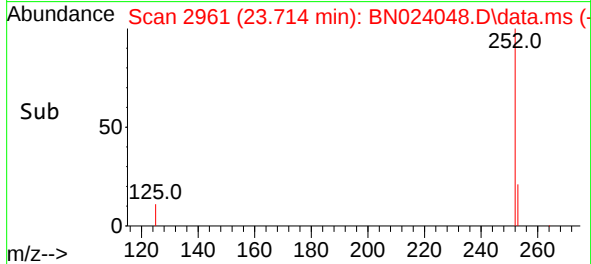
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



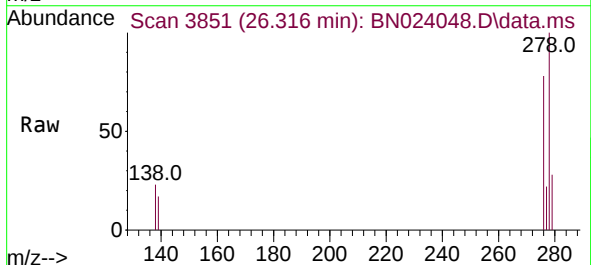
Tgt Ion:252 Resp: 11078
Ion Ratio Lower Upper
252 100
253 29.7 21.9 32.9
125 18.4 12.4 18.6

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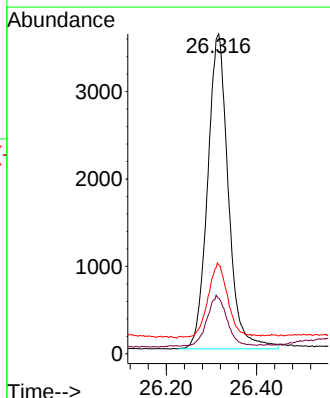
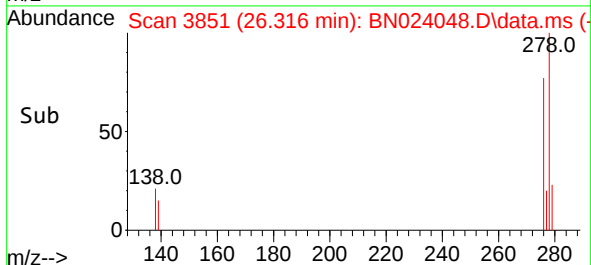
Reviewed By :Christian Giraldo 02/16/2023
Supervised By :Jagrut Upadhyay 02/16/2023

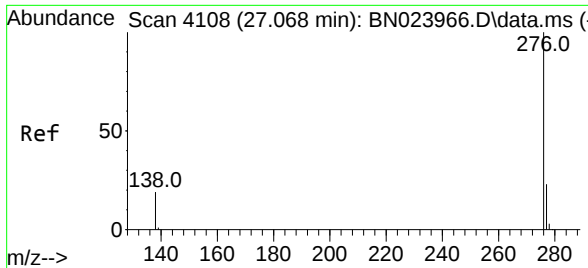


#40
Dibenzo(a,h)anthracene
Concen: 0.345 ng
RT: 26.316 min Scan# 3851
Delta R.T. 0.003 min
Lab File: BN024048.D
Acq: 15 Feb 2023 14:24



Tgt Ion:278 Resp: 11481
Ion Ratio Lower Upper
278 100
139 17.4 13.1 19.7
279 27.8 21.7 32.5





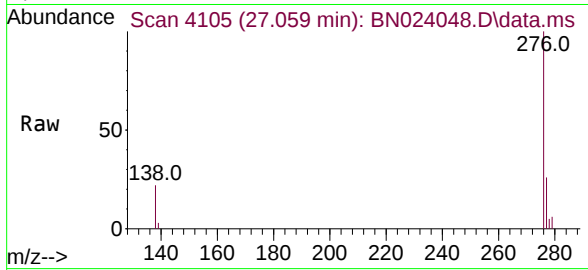
#41
 Benzo(g,h,i)perylene
 Concen: 0.377 ng
 RT: 27.059 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN024048.D
 Acq: 15 Feb 2023 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion: 276 Resp: 13302

Ion	Ratio	Lower	Upper
276	100		
277	25.8	19.6	29.4
138	22.4	16.2	24.4

Manual Integrations

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Reviewed By : Christian Giraldo 02/16/2023
 Supervised By : Jagrut Upadhyay 02/16/2023

