

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062622\
 Data File : BN020468.D
 Acq On : 26 Jun 2022 16:26
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/28/2022
 Supervised By : Jagrut Upadhyay 06/30/2022

Quant Time: Jun 27 01:38:09 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 27 01:36:24 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.739	152	2964	0.400	ng	0.00
7) Naphthalene-d8	10.520	136	8401	0.400	ng	# 0.00
13) Acenaphthene-d10	14.367	164	5008	0.400	ng	0.00
19) Phenanthrene-d10	17.113	188	10374	0.400	ng	0.00
29) Chrysene-d12	21.306	240	9658	0.400	ng	0.00
35) Perylene-d12	23.598	264	8611	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	24056	2.770	ng	0.00
5) Phenol-d6	6.937	99	30927	2.763	ng	0.00
8) Nitrobenzene-d5	8.886	82	22416	3.822	ng	-0.01
11) 2-Methylnaphthalene-d10	12.117	152	45692	2.926	ng	0.00
14) 2,4,6-Tribromophenol	15.862	330	6304	2.649	ng	0.00
15) 2-Fluorobiphenyl	12.999	172	64389	3.593	ng	0.00
27) Fluoranthene-d10	19.147	212	97660	2.685	ng	0.00
31) Terphenyl-d14	19.750	244	70207	3.647	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.232	88	11352	3.344	ng	93
3) n-Nitrosodimethylamine	3.543	42	11508	3.720	ng	# 93
6) bis(2-Chloroethyl)ether	7.168	93	26875	3.092	ng	98
9) Naphthalene	10.573	128	78590	3.138	ng	99
10) Hexachlorobutadiene	10.872	225	13903	3.294	ng	# 100
12) 2-Methylnaphthalene	12.189	142	53177	2.895	ng	99
16) Acenaphthylene	14.089	152	81886	3.488	ng	98
17) Acenaphthene	14.431	154	51490	3.149	ng	97
18) Fluorene	15.415	166	67261	2.860	ng	100
20) 4,6-Dinitro-2-methylph...	15.500	198	6207	3.830	ng	# 91
21) 4-Bromophenyl-phenylether	16.303	248	18943	3.306	ng	# 88
22) Hexachlorobenzene	16.426	284	20722	3.208	ng	99
23) Atrazine	16.579	200	15524	3.641	ng	98
24) Pentachlorophenol	16.774	266	6053	2.131	ng	98
25) Phenanthrene	17.154	178	107619	3.014	ng	100
26) Anthracene	17.246	178	98560	3.206	ng	100
28) Fluoranthene	19.177	202	122001	2.586	ng	99
30) Pyrene	19.539	202	125219	3.513	ng	100
32) Benzo(a)anthracene	21.288	228	114620	3.308	ng	98
33) Chrysene	21.342	228	116213	2.943	ng	98
34) Bis(2-ethylhexyl)phtha...	21.234	149	59105	3.715	ng	100
36) Indeno(1,2,3-cd)pyrene	25.925	276	125774	2.975	ng	99
37) Benzo(b)fluoranthene	22.905	252	107854	3.172	ng	97
38) Benzo(k)fluoranthene	22.948	252	115315m	3.292	ng	
39) Benzo(a)pyrene	23.492	252	92687	3.124	ng	95
40) Dibenzo(a,h)anthracene	25.942	278	101886	3.033	ng	97
41) Benzo(g,h,i)perylene	26.641	276	107107	2.855	ng	99

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

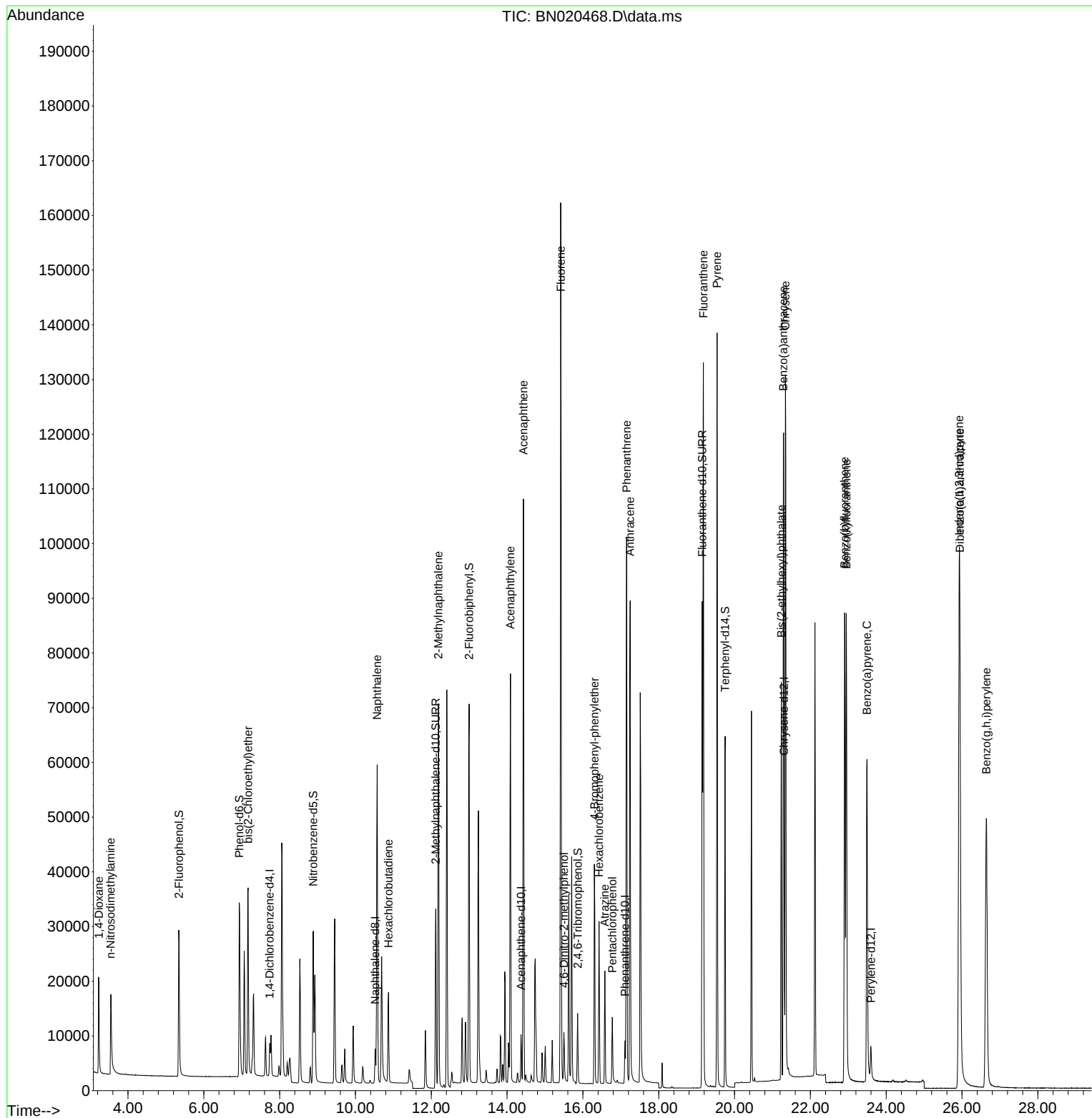
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062622\
Data File : BN020468.D
Acq On : 26 Jun 2022 16:26
Operator : CG/JU
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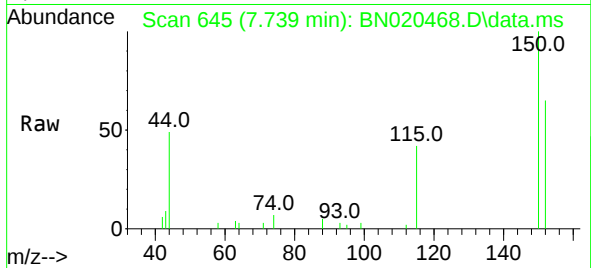
Reviewed By : Christian Giraldo 06/28/2022
Supervised By : Jagrut Upadhyay 06/30/2022





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.739 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN020468.D
 Acq: 26 Jun 2022 16:26

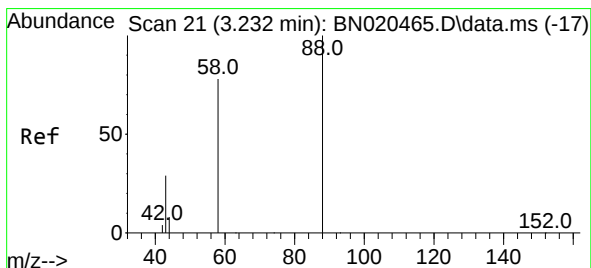
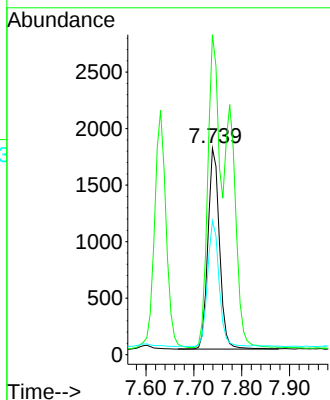
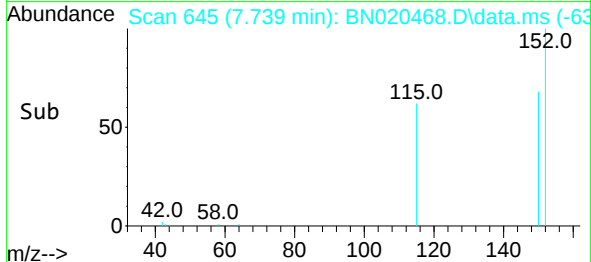
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



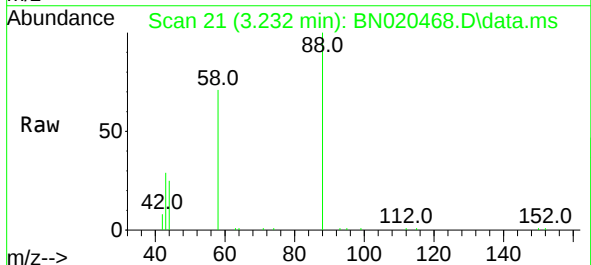
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 Ion Ratio Lower Upper
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 150 155.0 127.9 191.9
 115 64.8 51.4 77.2

Manual Integrations
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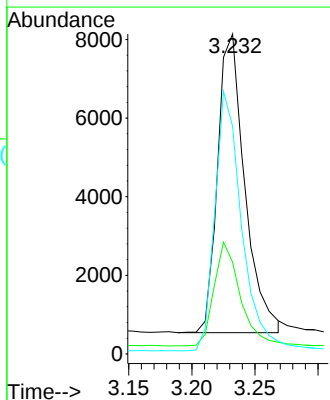
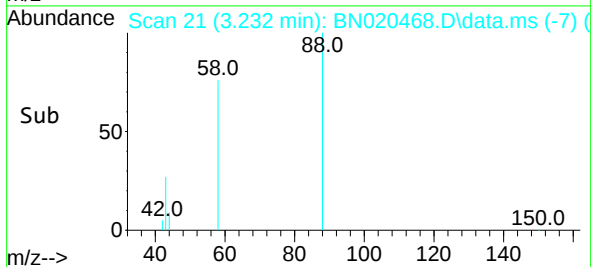
Reviewed By :Christian Giraldo 06/28/2022
 Supervised By :Jagrut Upadhyay 06/30/2022

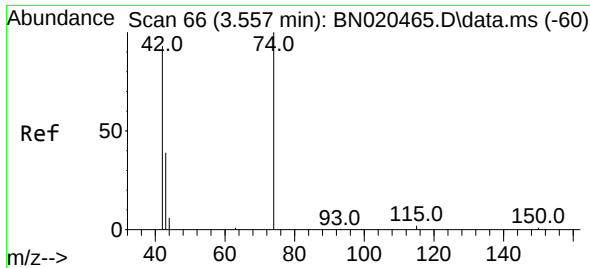


#2
 1,4-Dioxane
 Concen: 3.344 ng
 RT: 3.232 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN020468.D
 Acq: 26 Jun 2022 16:26



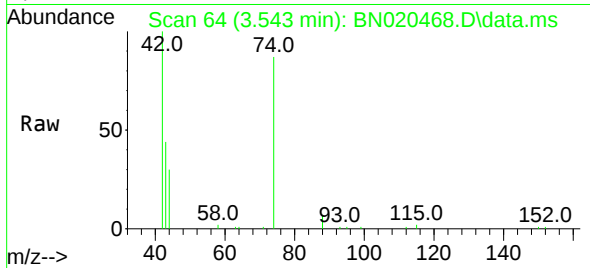
Tgt Ion: 88 Resp: 11352
 Ion Ratio Lower Upper
 88 100
 43 33.4 30.2 45.2
 58 84.9 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 3.720 ng
RT: 3.543 min Scan# 64
Delta R.T. -0.014 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

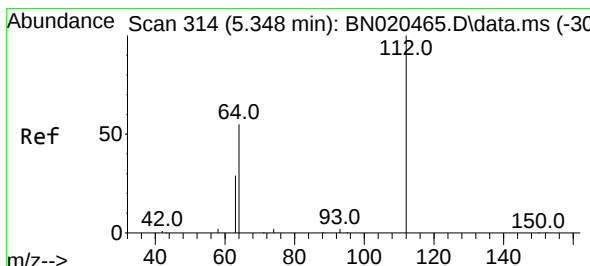
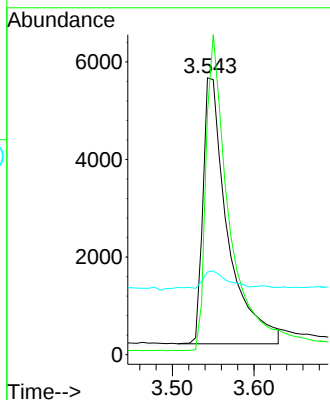
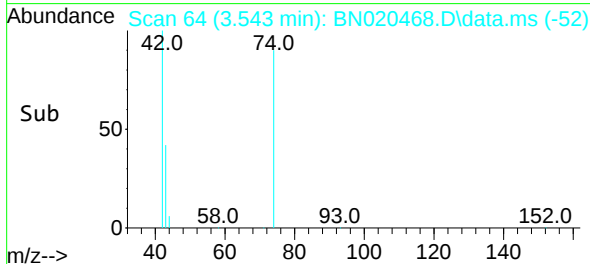
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion: 42 Resp: 11508
Ion Ratio Lower Upper
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74 111.4 84.0 126.0
44 8.8 9.8 14.8

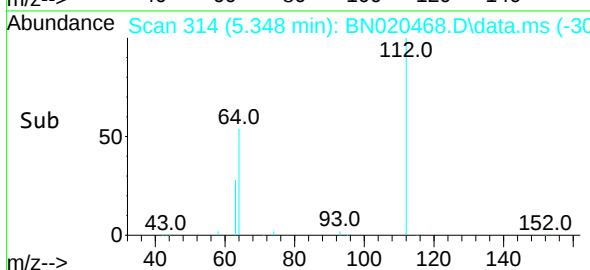
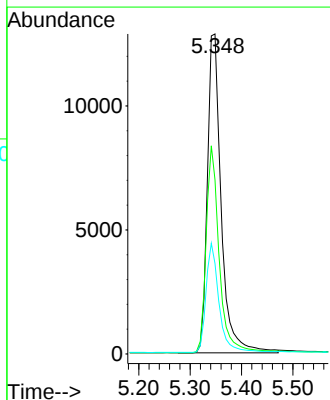
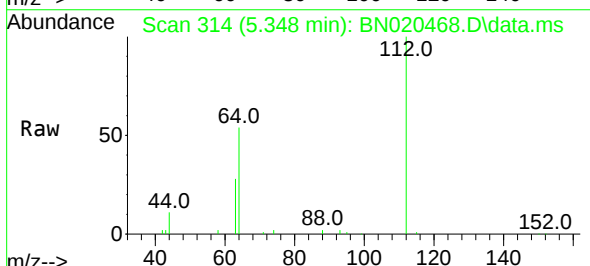
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#4
2-Fluorophenol
Concen: 2.770 ng
RT: 5.348 min Scan# 314
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

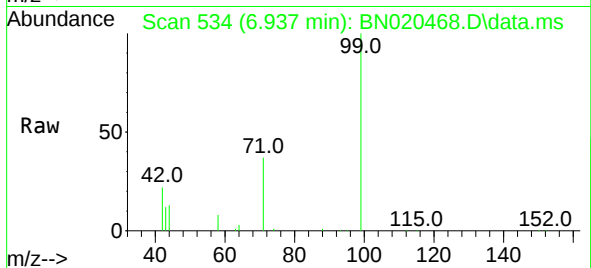
Tgt Ion:112 Resp: 24056
Ion Ratio Lower Upper
112 100
64 61.5 49.1 73.7
63 32.4 26.3 39.5





#5
Phenol-d6
Concen: 2.763 ng
RT: 6.937 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

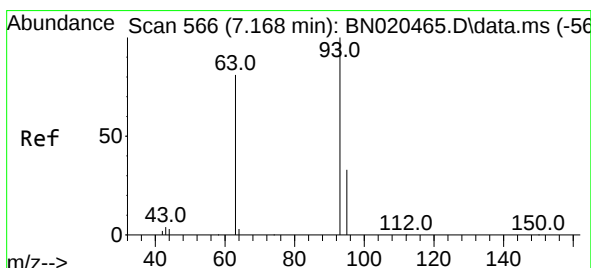
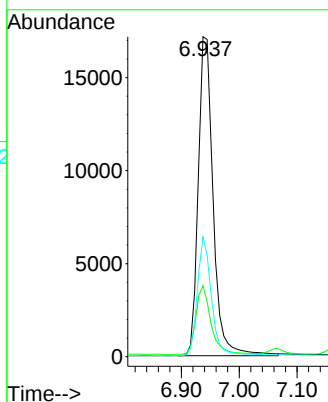
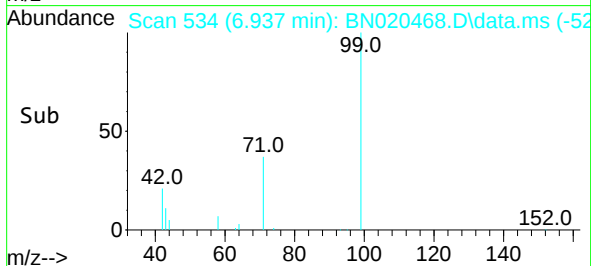
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion: 99 Resp: 3092
Ion Ratio Lower Upper
99 100
42 21.6 19.3 28.9
71 35.2 27.5 41.3

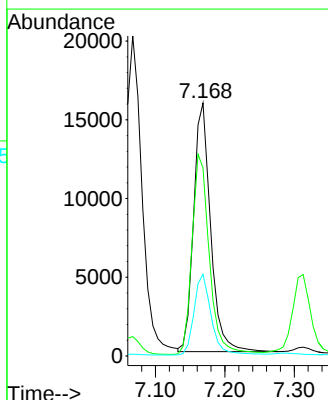
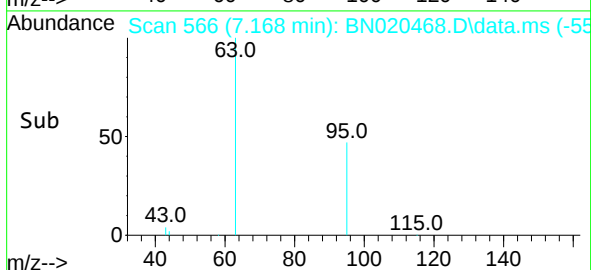
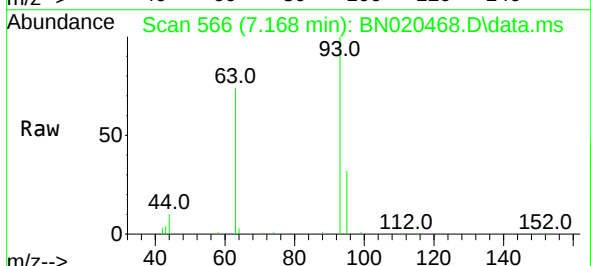
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#6
bis(2-Chloroethyl)ether
Concen: 3.092 ng
RT: 7.168 min Scan# 566
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

Tgt Ion: 93 Resp: 26875
Ion Ratio Lower Upper
93 100
63 82.2 67.4 101.0
95 32.8 26.5 39.7





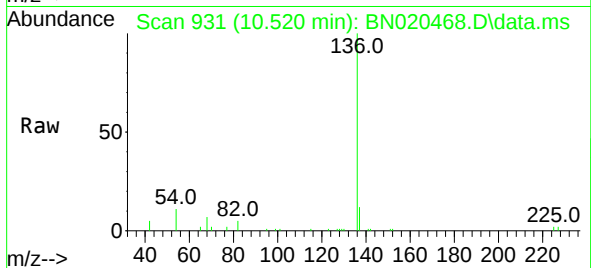
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.520 min Scan# 931
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

Instrument :

BN020468.D

ClientSampleId :

SSTDICC3.2

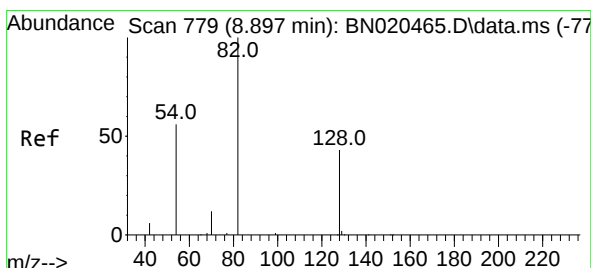
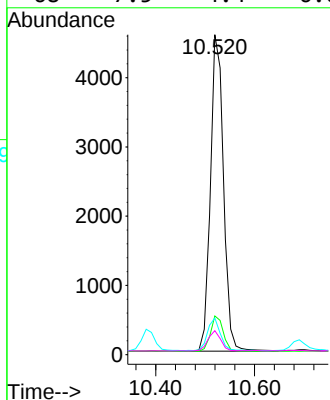
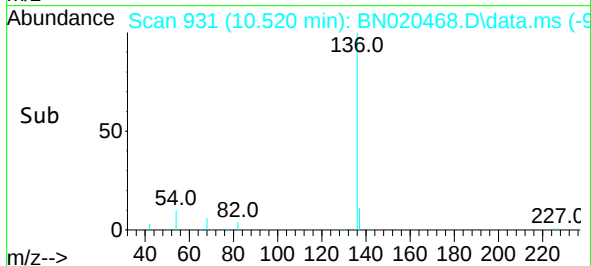


Tgt Ion:136 Resp: 840
Ion Ratio Lower Upper
136 100
137 12.1 9.0 13.6
54 11.4 6.2 9.2
68 7.5 4.4 6.6

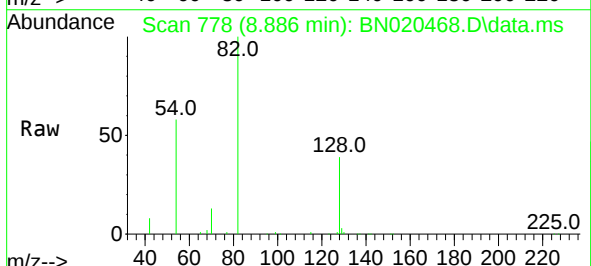
Manual Integrations

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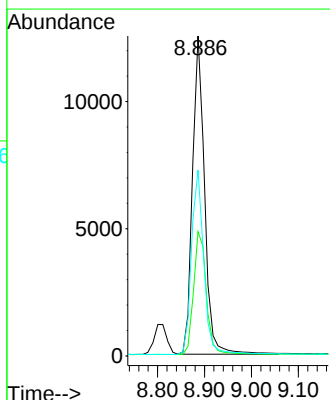
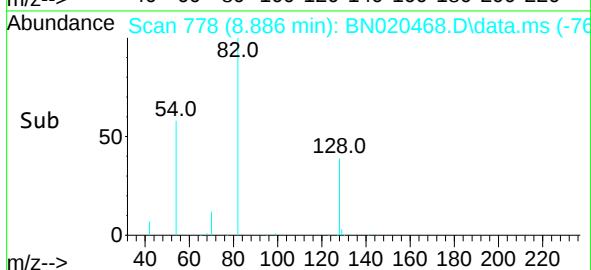
Reviewed By :Christian Giraldo 06/28/2022
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#8
Nitrobenzene-d5
Concen: 3.822 ng
RT: 8.886 min Scan# 778
Delta R.T. -0.011 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26



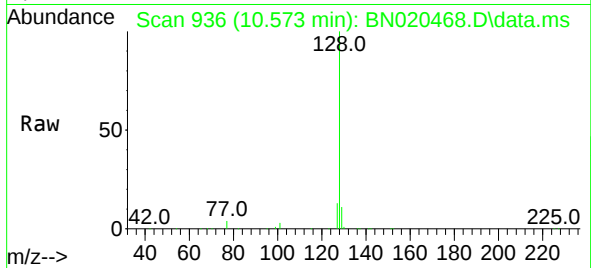
Tgt Ion: 82 Resp: 22416
Ion Ratio Lower Upper
82 100
128 38.9 35.0 52.6
54 58.1 46.2 69.4





#9
Naphthalene
Concen: 3.138 ng
RT: 10.573 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

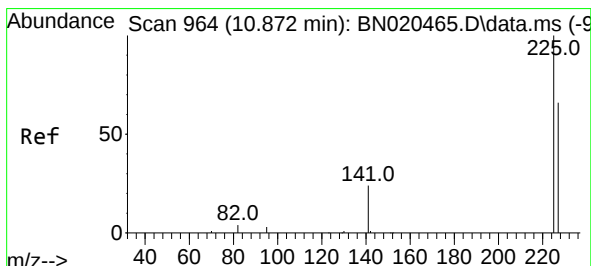
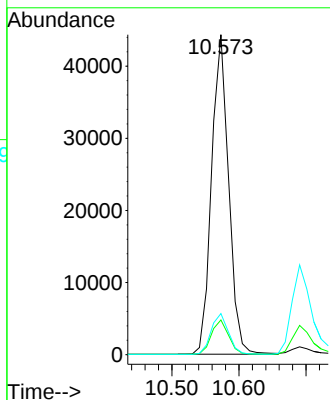
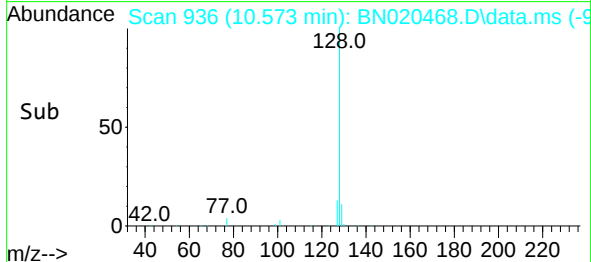
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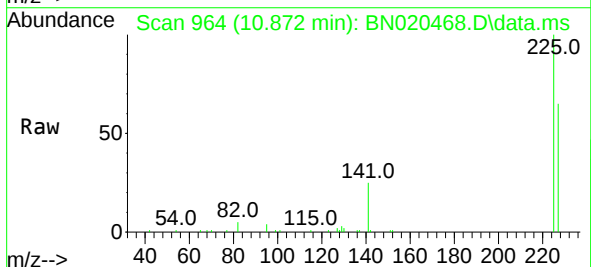
Tgt Ion:128 Resp: 78590
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 12.9 10.8 16.2

Manual Integrations
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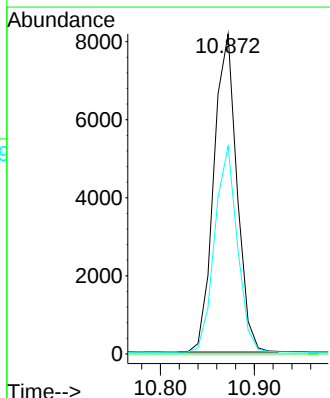
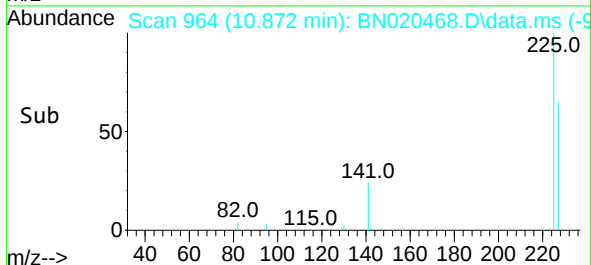
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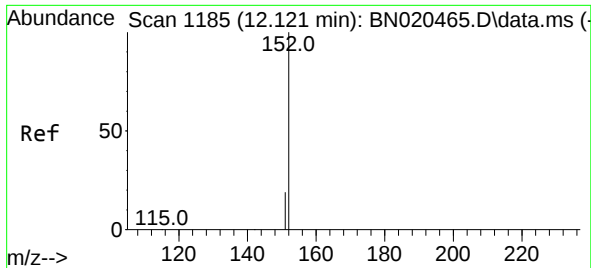


#10
Hexachlorobutadiene
Concen: 3.294 ng
RT: 10.872 min Scan# 964
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26



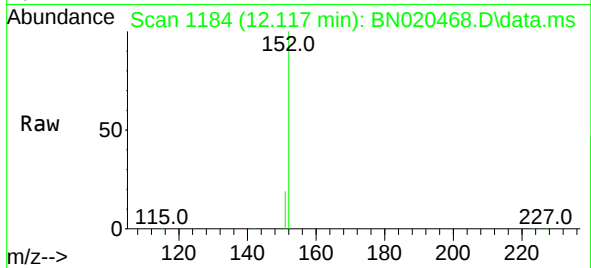
Tgt Ion:225 Resp: 13903
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 2.926 ng
RT: 12.117 min Scan# 1185
Delta R.T. -0.004 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

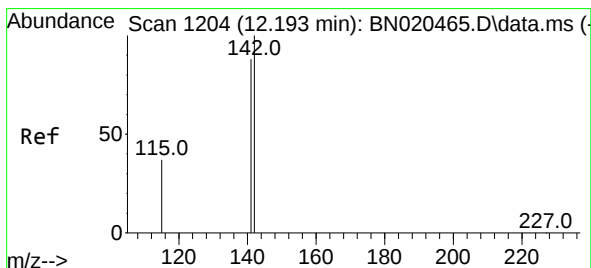
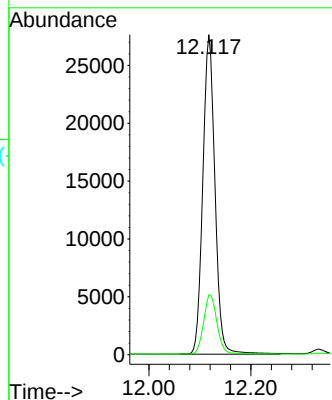
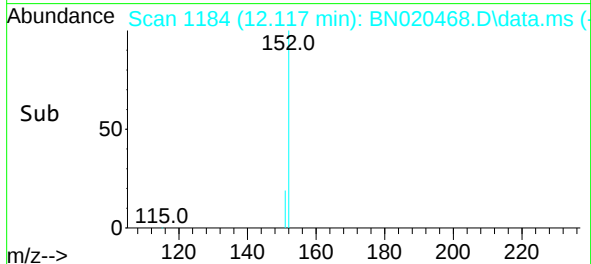
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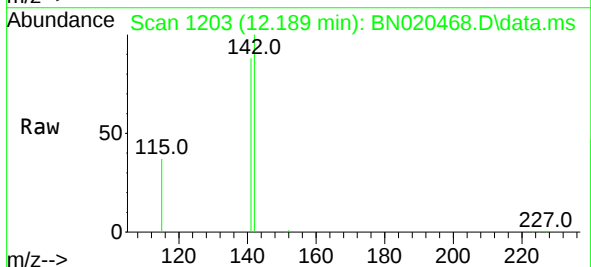
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Ion Ratio Lower Upper
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151 20.5 16.2 24.4

Manual Integrations
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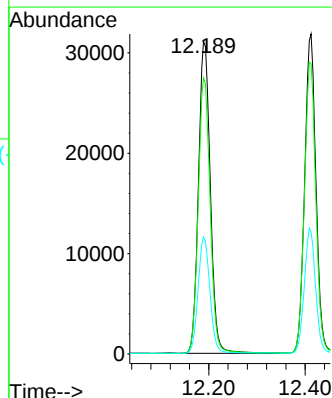
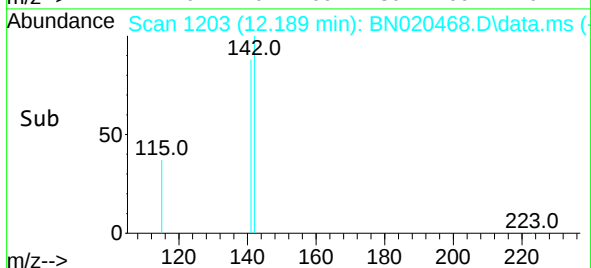
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022

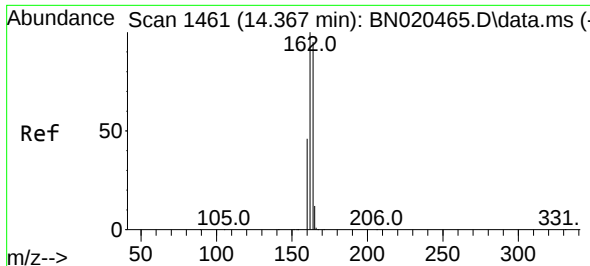


#12
2-Methylnaphthalene
Concen: 2.895 ng
RT: 12.189 min Scan# 1203
Delta R.T. -0.004 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26



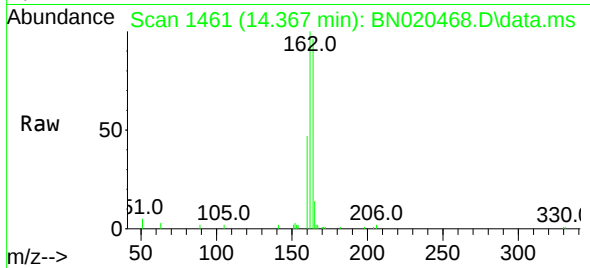
Tgt Ion:142 Resp: 53177
Ion Ratio Lower Upper
142 100
141 88.3 71.6 107.4
115 37.5 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.367 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

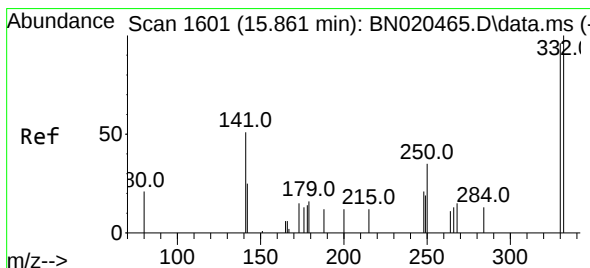
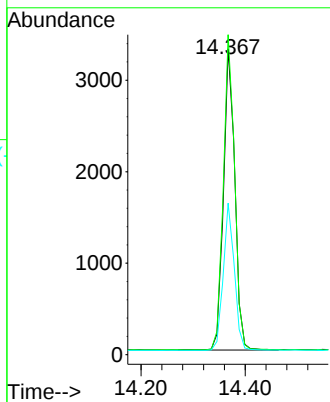
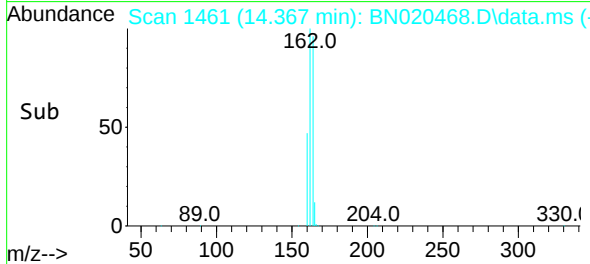
Instrument :
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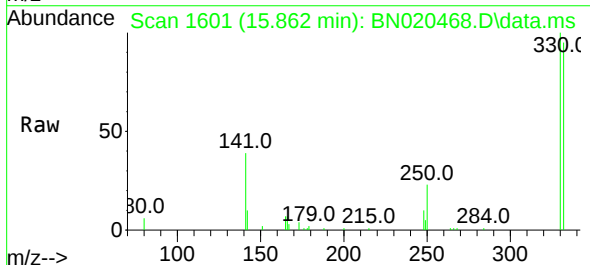
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Ion Ratio Lower Upper
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160 49.5 38.6 58.0

Manual Integrations
APPROVED

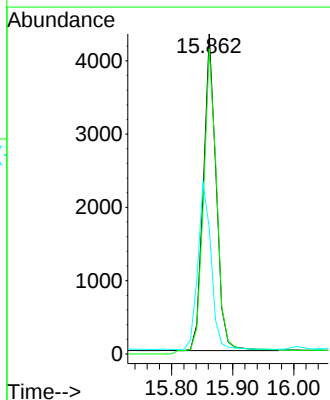
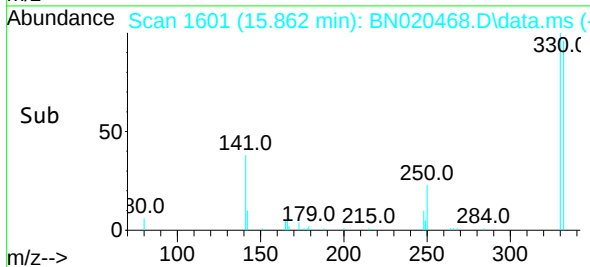
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#14
2,4,6-Tribromophenol
Concen: 2.649 ng
RT: 15.862 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26



Tgt Ion:330 Resp: 6304
Ion Ratio Lower Upper
330 100
332 104.8 77.6 116.4
141 55.1 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 3.593 ng
RT: 12.999 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

Instrument :

BNA_N

ClientSampleId :

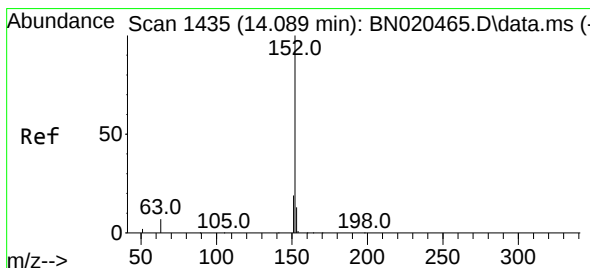
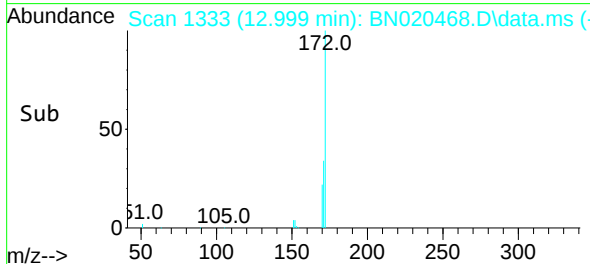
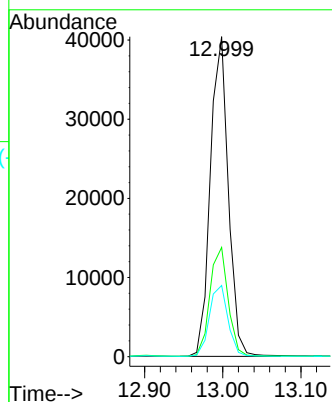
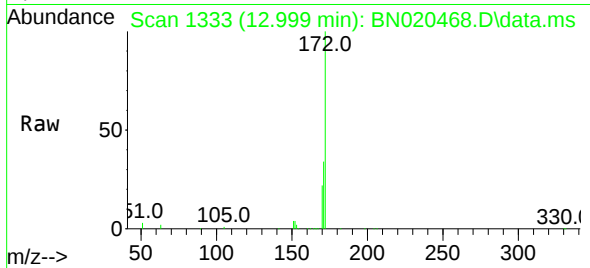
SSTDICC3.2

Tgt Ion:172 Resp: 64389
Ion Ratio Lower Upper
172 100
171 34.2 27.2 40.8
170 22.3 18.2 27.4

Manual Integrations

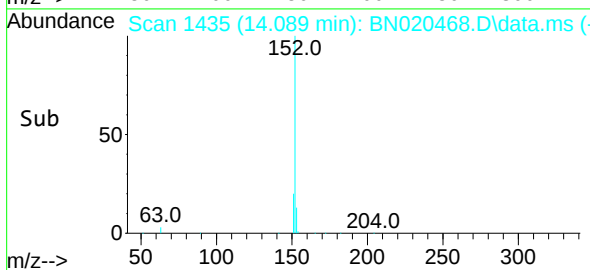
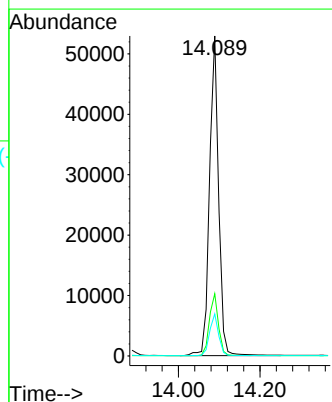
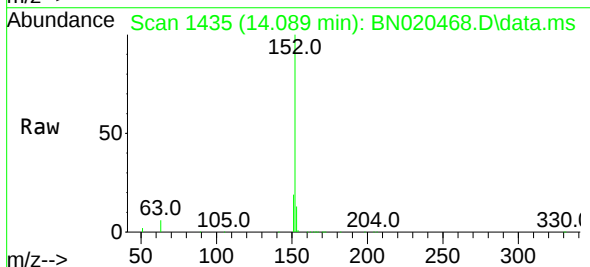
APPROVED

Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#16
Acenaphthylene
Concen: 3.488 ng
RT: 14.089 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

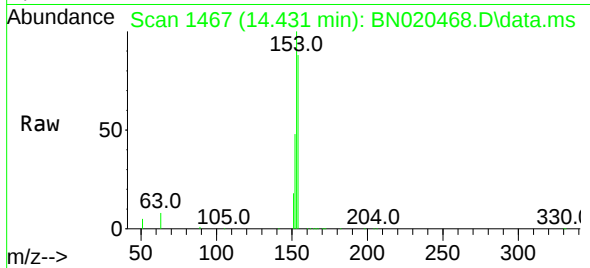
Tgt Ion:152 Resp: 81886
Ion Ratio Lower Upper
152 100
151 19.4 16.2 24.4
153 13.0 10.7 16.1





#17
Acenaphthene
Concen: 3.149 ng
RT: 14.431 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

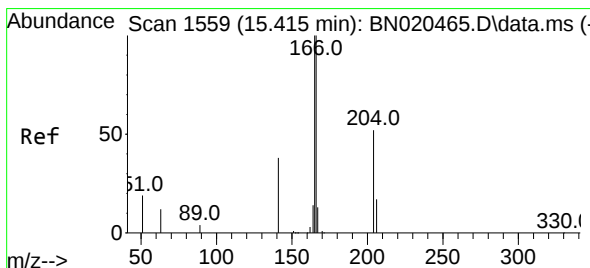
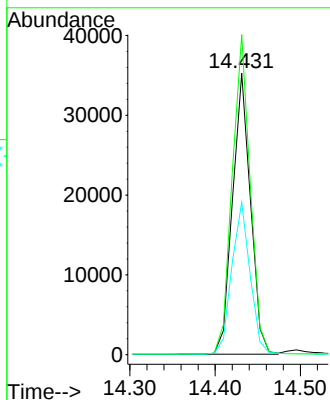
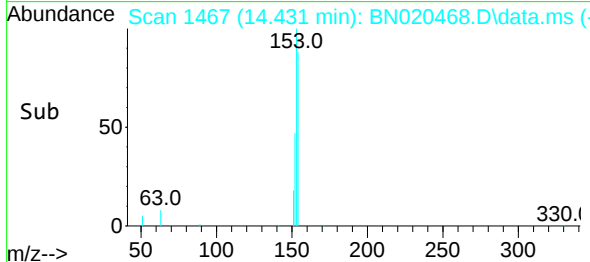
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



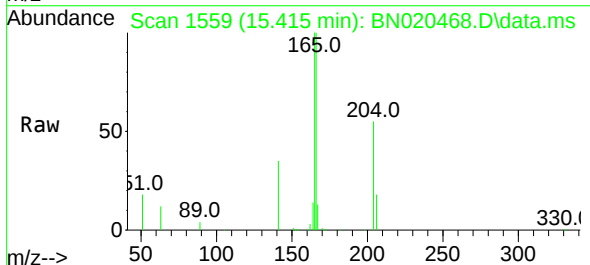
Tgt Ion:154 Resp: 51490
Ion Ratio Lower Upper
154 100
153 114.1 87.5 131.3
152 54.9 43.8 65.6

Manual Integrations
APPROVED

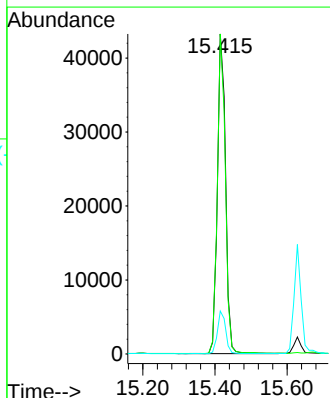
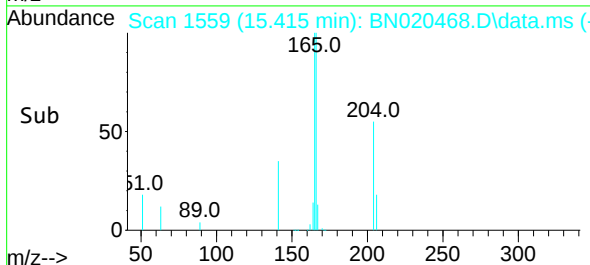
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#18
Fluorene
Concen: 2.860 ng
RT: 15.415 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26



Tgt Ion:166 Resp: 67261
Ion Ratio Lower Upper
166 100
165 98.3 78.6 118.0
167 13.4 10.8 16.2





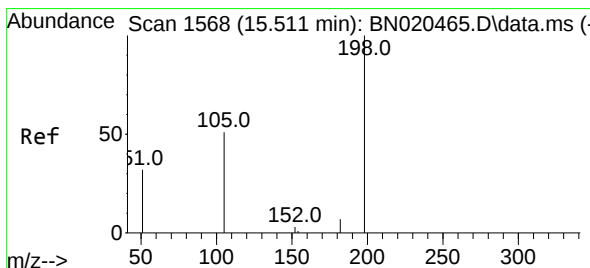
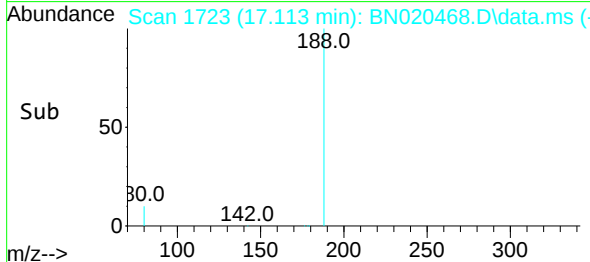
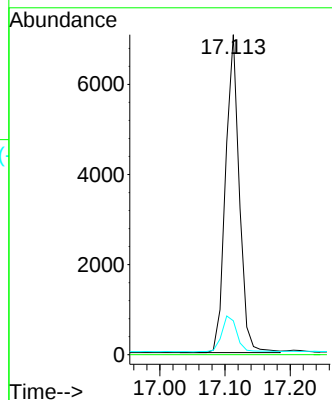
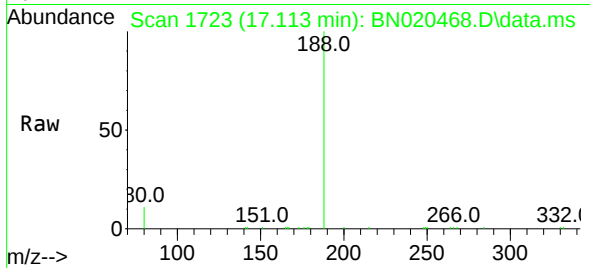
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.113 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:188 Resp: 10374
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 7.4 11.2

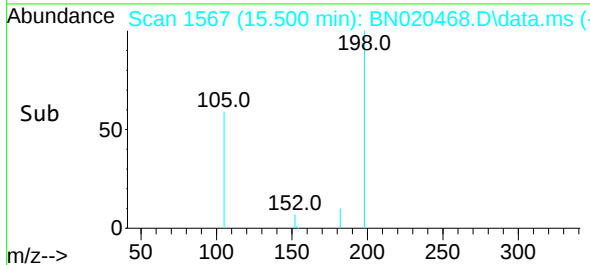
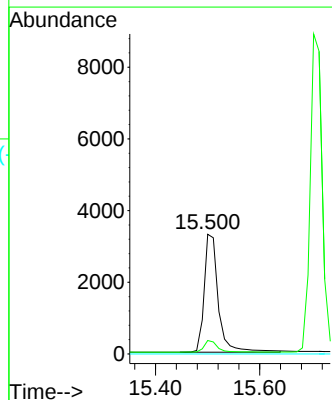
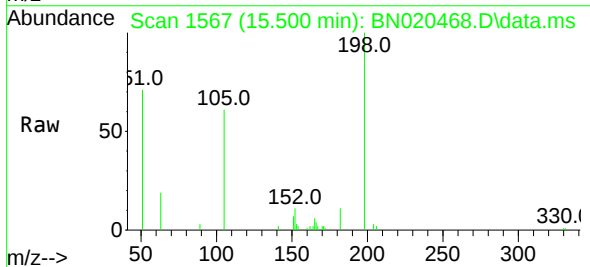
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 3.830 ng
RT: 15.500 min Scan# 1567
Delta R.T. -0.011 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

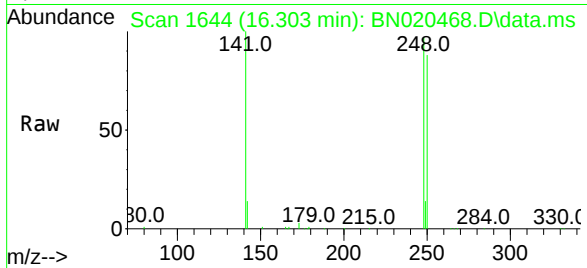
Tgt Ion:198 Resp: 6207
Ion Ratio Lower Upper
198 100
182 11.3 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 3.306 ng
RT: 16.303 min Scan# 1644
Delta R.T. -0.010 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

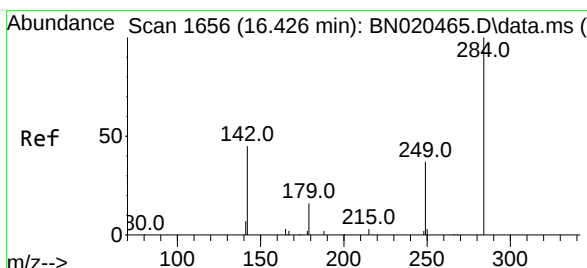
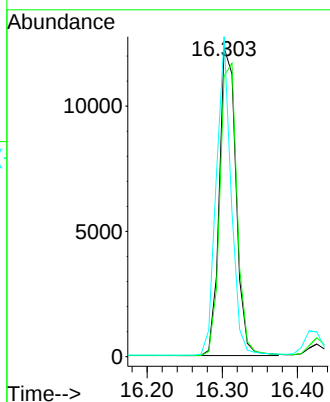
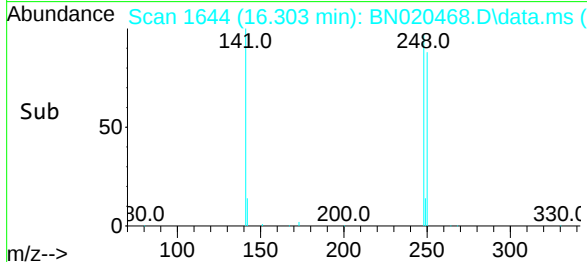
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



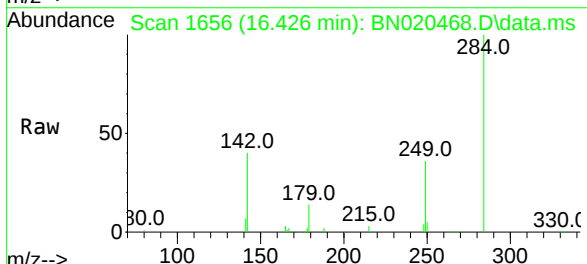
Tgt Ion:248 Resp: 1894
Ion Ratio Lower Upper
248 100
250 90.9 75.3 112.9
141 103.6 67.3 100.9

Manual Integrations
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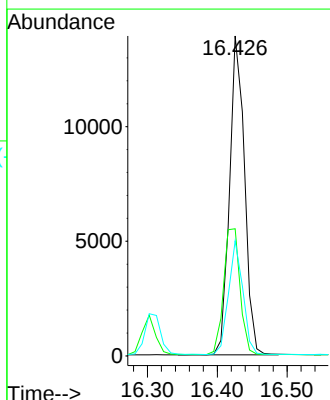
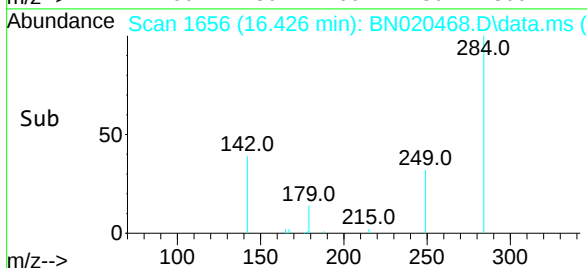
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022

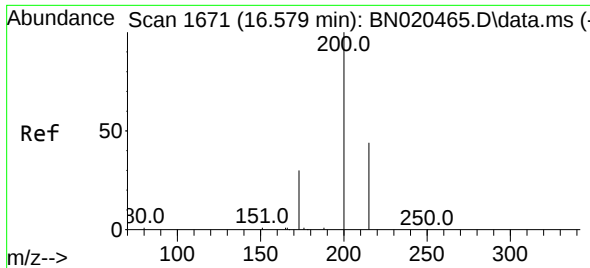


#22
Hexachlorobenzene
Concen: 3.208 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26



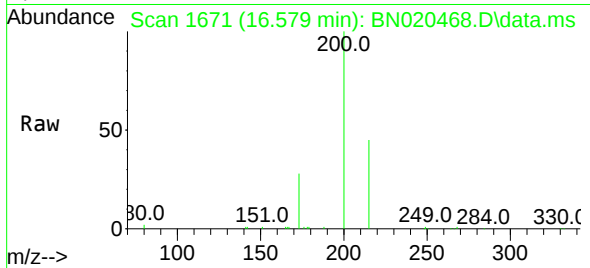
Tgt Ion:284 Resp: 20722
Ion Ratio Lower Upper
284 100
142 43.5 35.2 52.8
249 34.3 26.6 40.0





#23
Atrazine
Concen: 3.641 ng
RT: 16.579 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

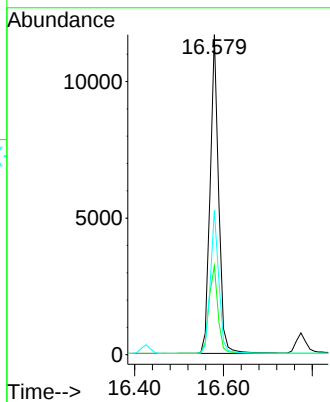
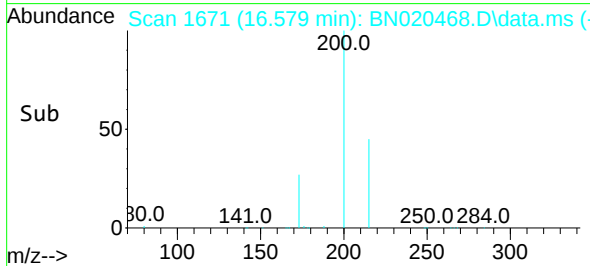
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



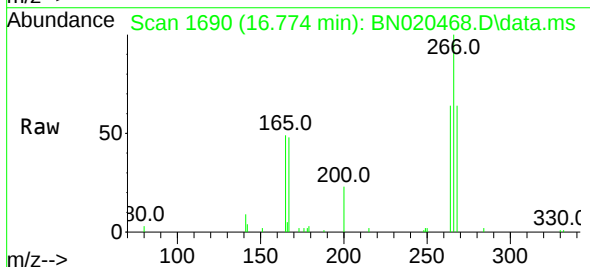
Tgt Ion:200 Resp: 15524
Ion Ratio Lower Upper
200 100
173 27.8 23.6 35.4
215 45.0 36.6 54.8

Manual Integrations
APPROVED

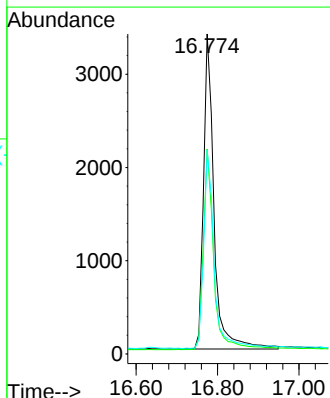
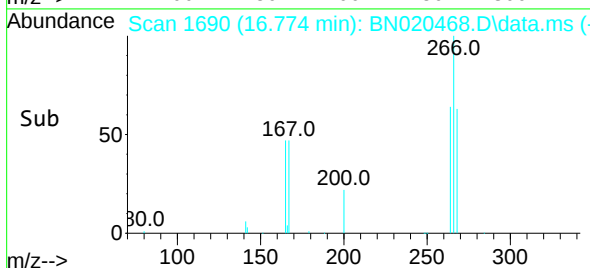
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#24
Pentachlorophenol
Concen: 2.131 ng
RT: 16.774 min Scan# 1690
Delta R.T. -0.010 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26



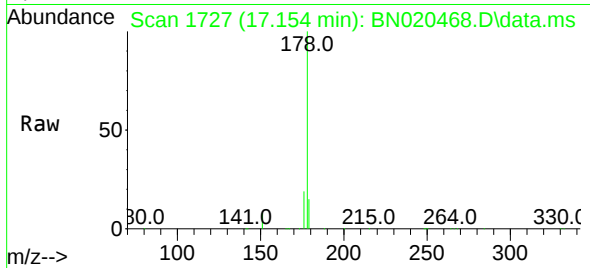
Tgt Ion:266 Resp: 6053
Ion Ratio Lower Upper
266 100
264 63.4 51.3 76.9
268 63.6 52.6 79.0





#25
Phenanthrene
Concen: 3.014 ng
RT: 17.154 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

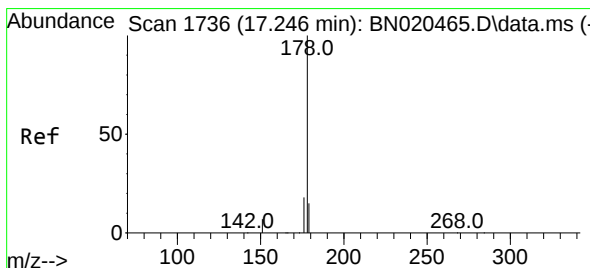
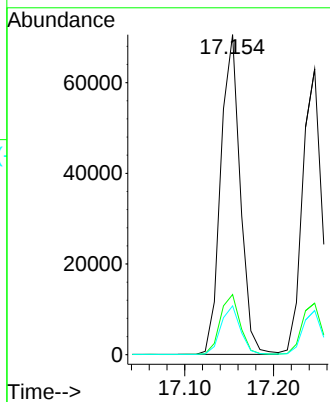
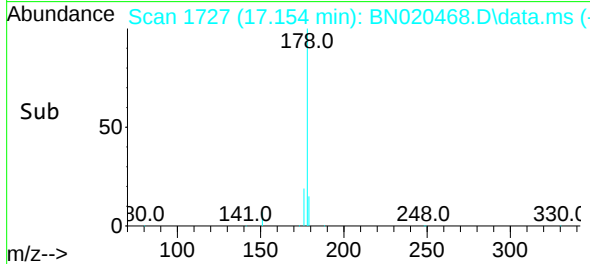
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



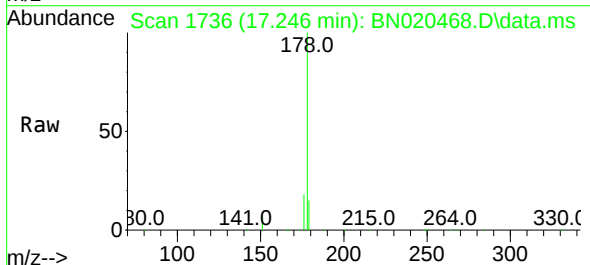
Tgt Ion:178 Resp: 107619
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.2 12.2 18.4

Manual Integrations
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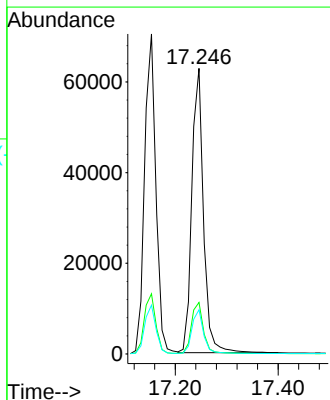
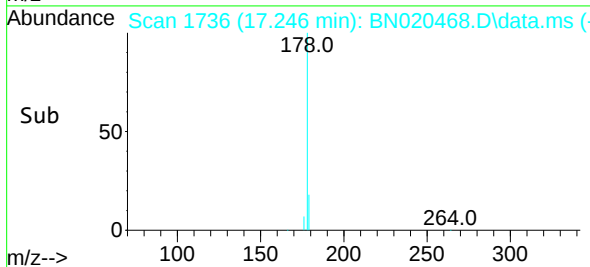
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022

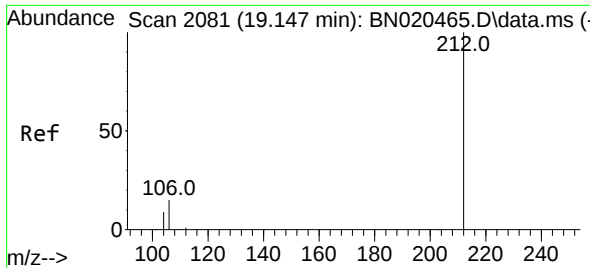


#26
Anthracene
Concen: 3.206 ng
RT: 17.246 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26



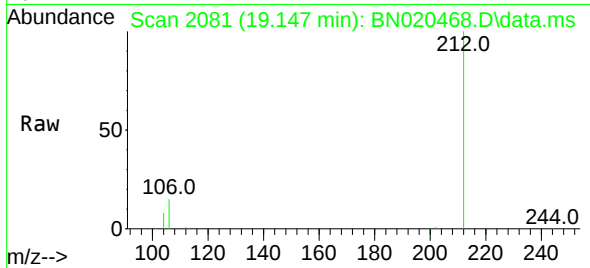
Tgt Ion:178 Resp: 98560
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 2.685 ng
RT: 19.147 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

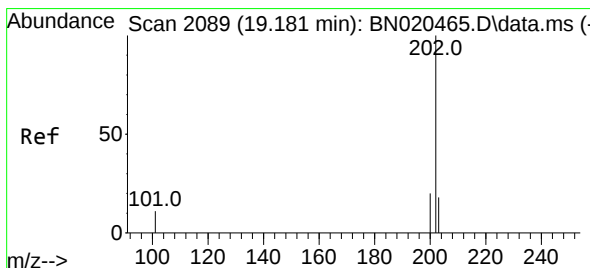
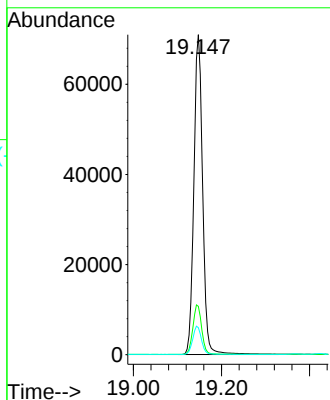
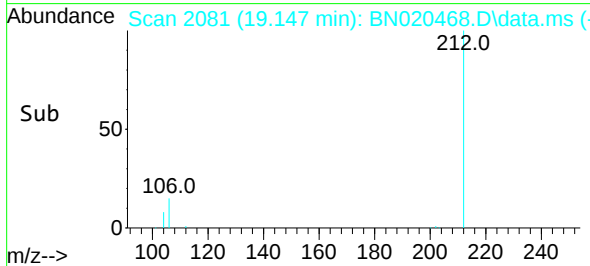
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



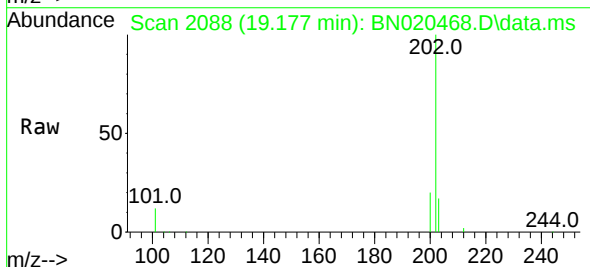
Tgt Ion:212 Resp: 97660
Ion Ratio Lower Upper
212 100
106 15.6 12.6 19.0
104 8.8 7.2 10.8

Manual Integrations
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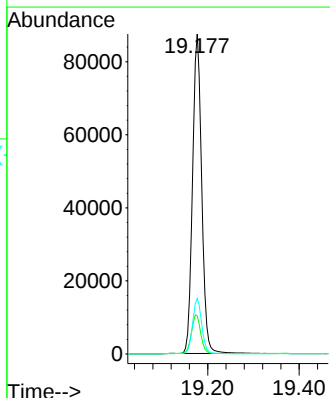
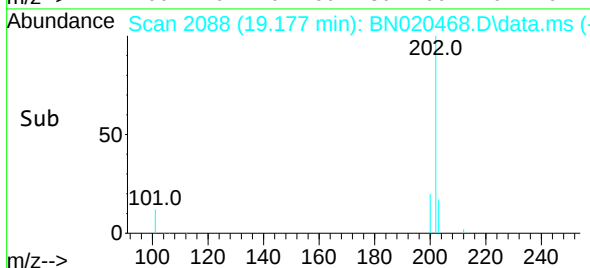
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022

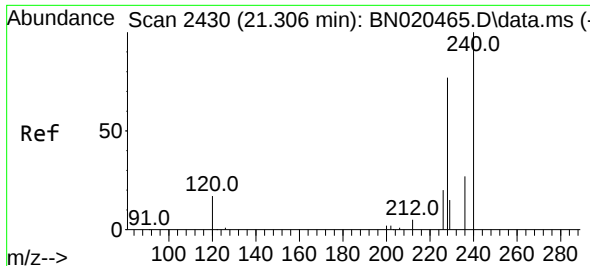


#28
Fluoranthene
Concen: 2.586 ng
RT: 19.177 min Scan# 2088
Delta R.T. -0.004 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26



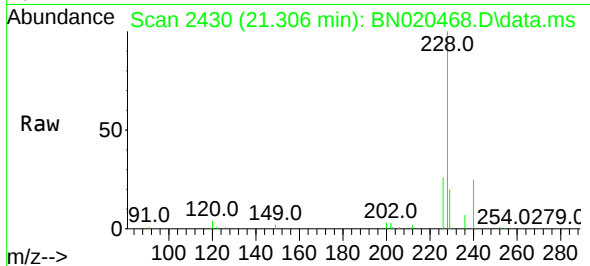
Tgt Ion:202 Resp: 122001
Ion Ratio Lower Upper
202 100
101 12.6 9.6 14.4
203 17.3 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.306 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

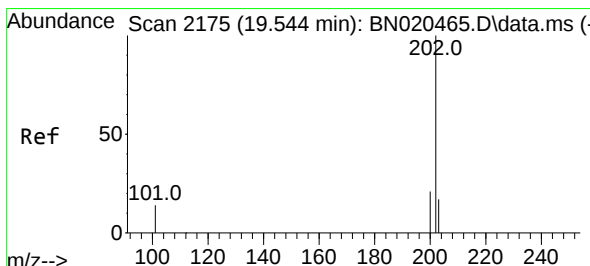
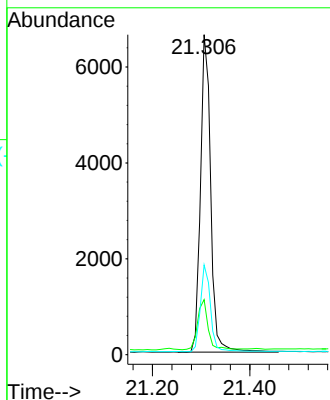
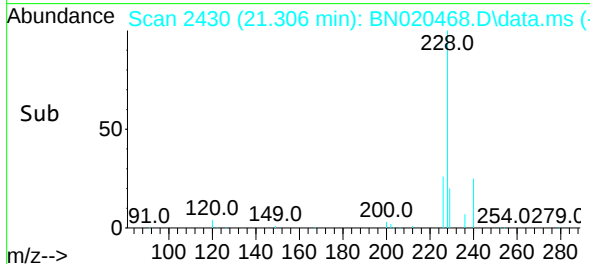
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:240 Resp: 9658
Ion Ratio Lower Upper
240 100
120 17.2 14.6 21.8
236 28.0 22.6 33.8

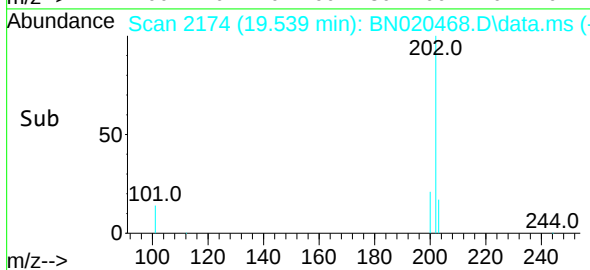
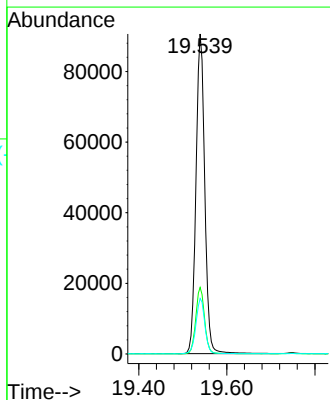
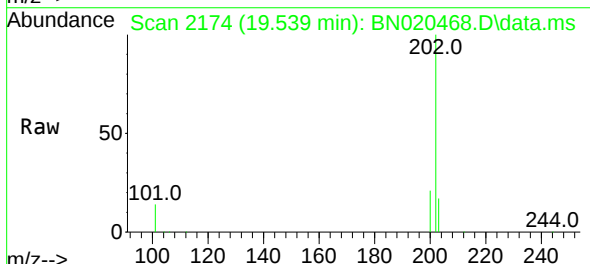
Manual Integrations
APPROVED

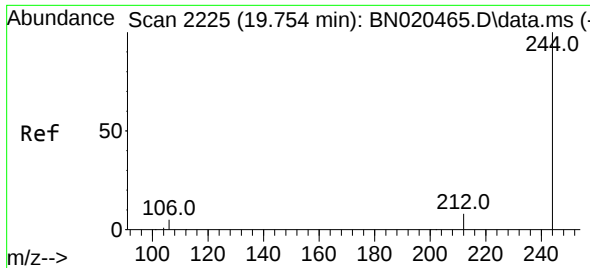
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#30
Pyrene
Concen: 3.513 ng
RT: 19.539 min Scan# 2174
Delta R.T. -0.004 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

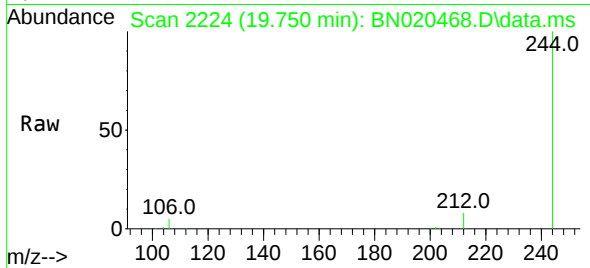
Tgt Ion:202 Resp: 125219
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.2 21.2





#31
Terphenyl-d14
Concen: 3.647 ng
RT: 19.750 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

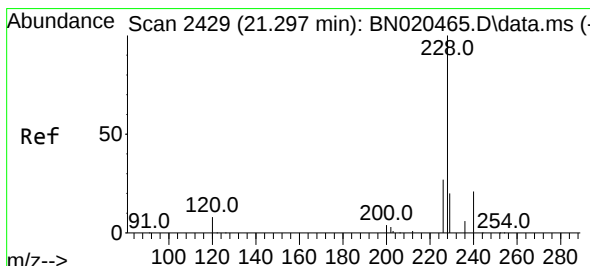
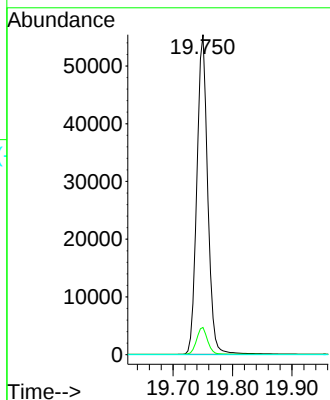
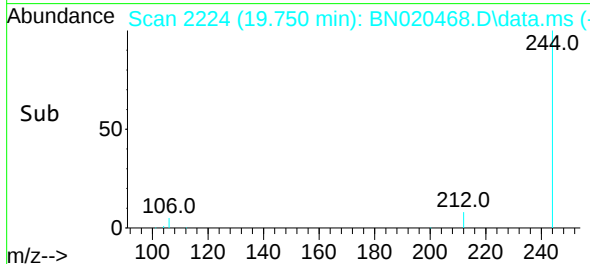
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



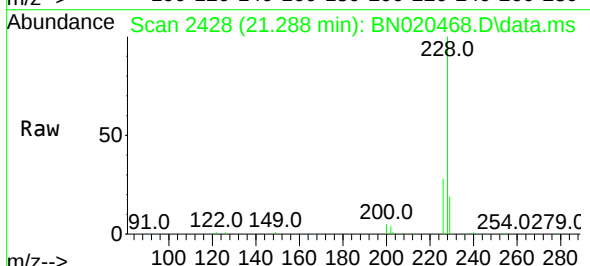
Tgt Ion:244 Resp: 7020
Ion Ratio Lower Upper
244 100
212 8.5 7.1 10.7
122 0.0 0.0 0.0

Manual Integrations
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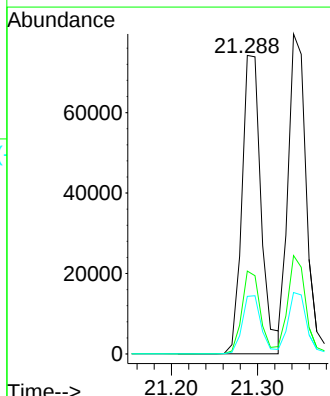
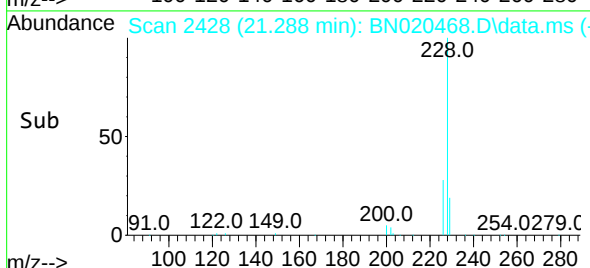
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#32
Benzo(a)anthracene
Concen: 3.308 ng
RT: 21.288 min Scan# 2428
Delta R.T. -0.009 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26



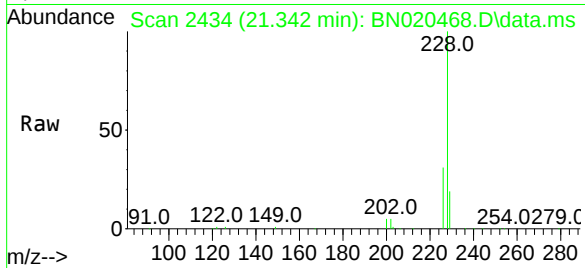
Tgt Ion:228 Resp: 114620
Ion Ratio Lower Upper
228 100
226 27.8 21.2 31.8
229 19.3 15.6 23.4





#33
Chrysene
Concen: 2.943 ng
RT: 21.342 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

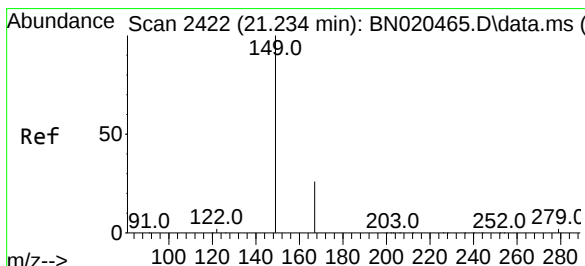
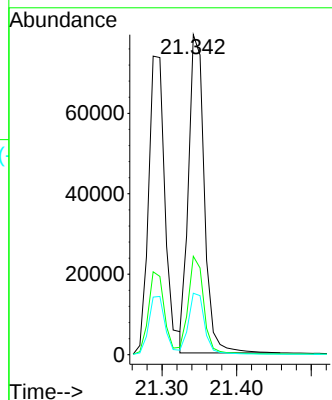
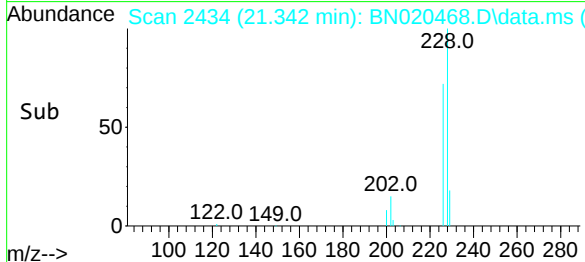
Instrument :
BNA_N
Client Sample Id :
SSTDICC3.2



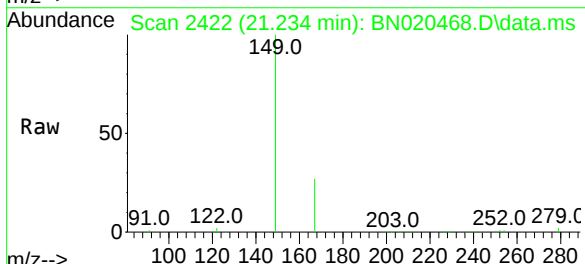
Tgt Ion: 228 Resp: 11621
Ion Ratio Lower Upper
228 100
226 30.7 23.4 35.0
229 19.2 15.7 23.5

Manual Integrations
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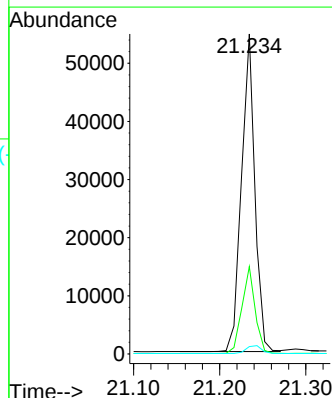
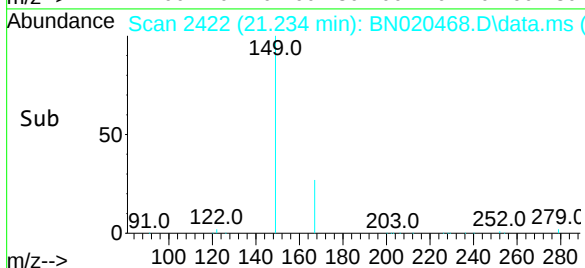
Reviewed By : Christian Giraldo 06/28/2022
Supervised By : Jagrut Upadhyay 06/30/2022

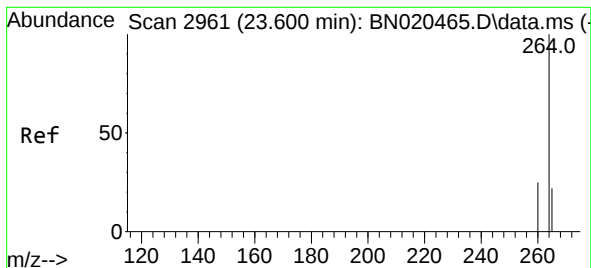


#34
Bis(2-ethylhexyl)phthalate
Concen: 3.715 ng
RT: 21.234 min Scan# 2422
Delta R.T. 0.000 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26



Tgt Ion: 149 Resp: 59105
Ion Ratio Lower Upper
149 100
167 26.9 21.7 32.5
279 2.9 2.2 3.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.598 min Scan# 2960

Delta R.T. -0.003 min

Lab File: BN020468.D

Acq: 26 Jun 2022 16:26

Instrument :

BNA_N

ClientSampleId :

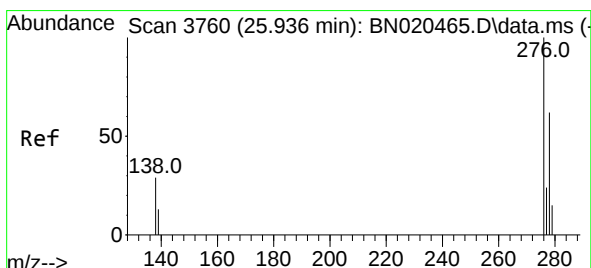
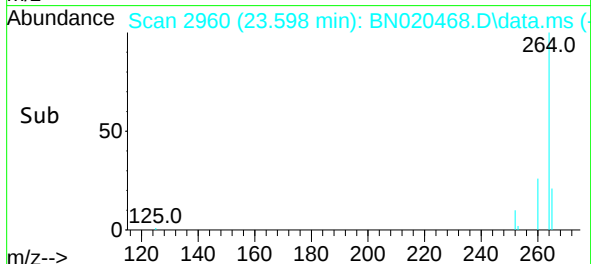
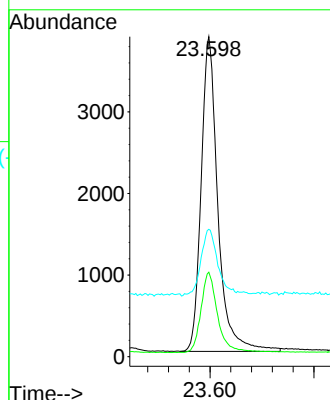
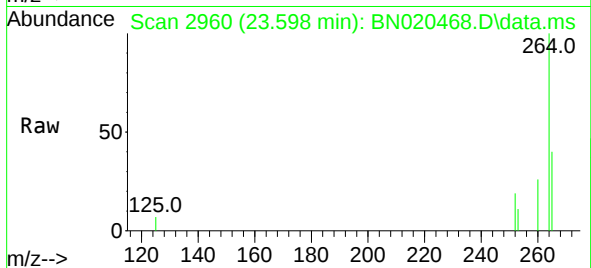
SSTDICC3.2

Tgt Ion:	264	Resp:	861
Ion Ratio	Lower	Upper	
264	100		
260	26.4	20.9	31.3
265	39.8	28.0	42.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#36

Indeno(1,2,3-cd)pyrene

Concen: 2.975 ng

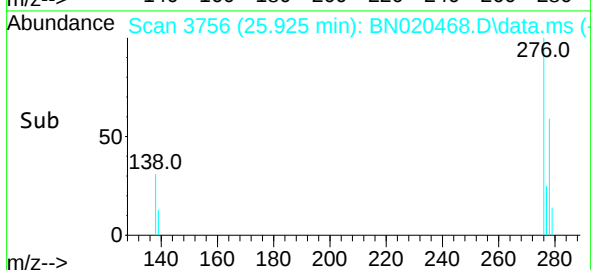
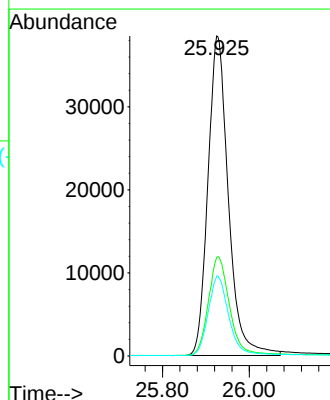
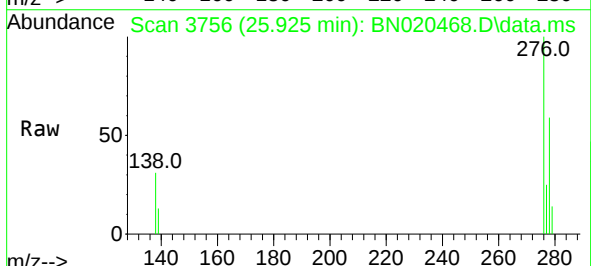
RT: 25.925 min Scan# 3756

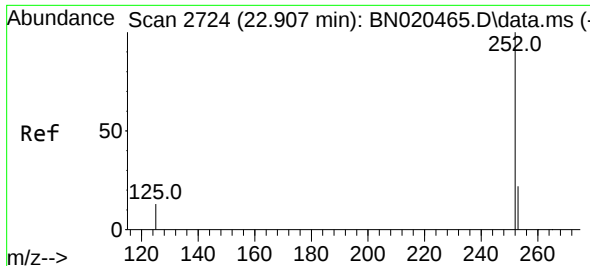
Delta R.T. -0.012 min

Lab File: BN020468.D

Acq: 26 Jun 2022 16:26

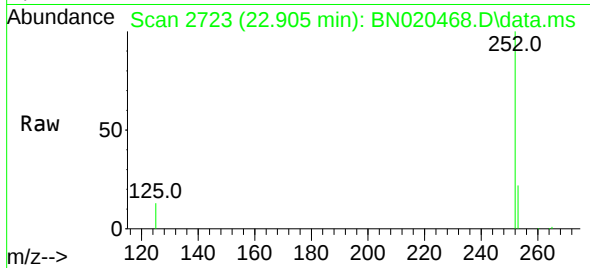
Tgt Ion:	276	Resp:	125774
Ion Ratio	Lower	Upper	
276	100		
138	32.0	25.9	38.9
277	24.9	19.8	29.8





#37
Benzo(b)fluoranthene
Concen: 3.172 ng
RT: 22.905 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

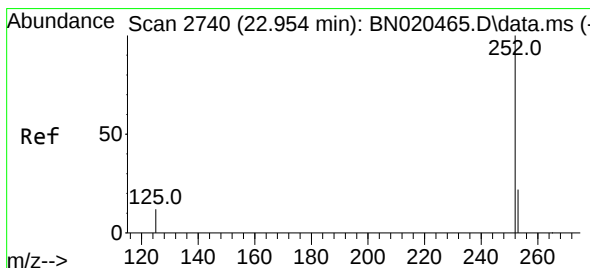
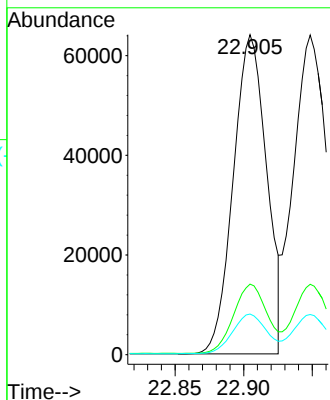
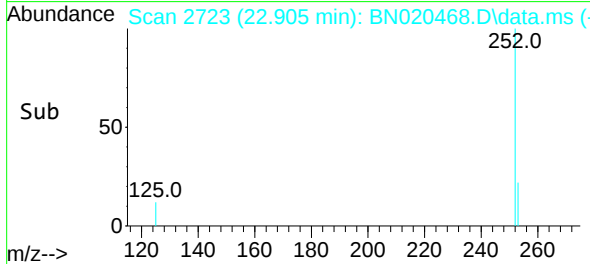
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:252 Resp: 107854
Ion Ratio Lower Upper
252 100
253 22.1 18.5 27.7
125 12.7 11.4 17.0

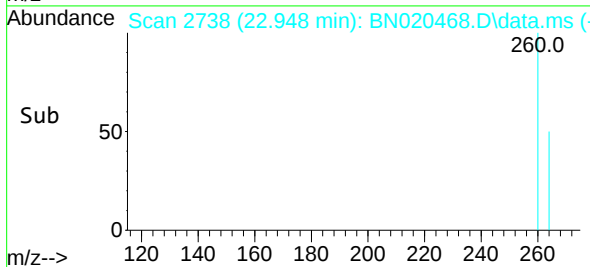
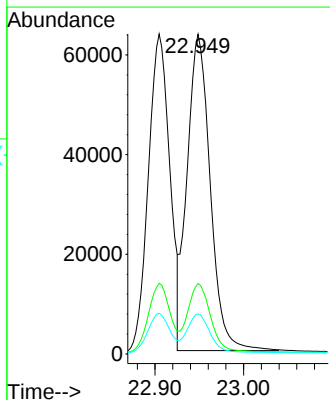
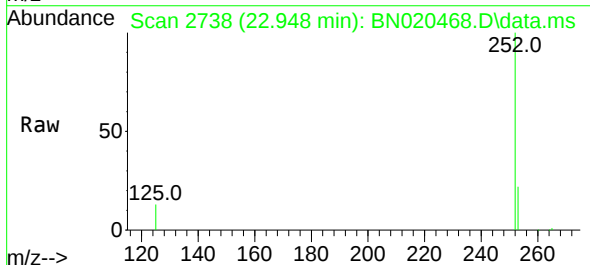
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#38
Benzo(k)fluoranthene
Concen: 3.292 ng m
RT: 22.948 min Scan# 2738
Delta R.T. -0.006 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

Tgt Ion:252 Resp: 115315
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 12.6 11.0 16.4





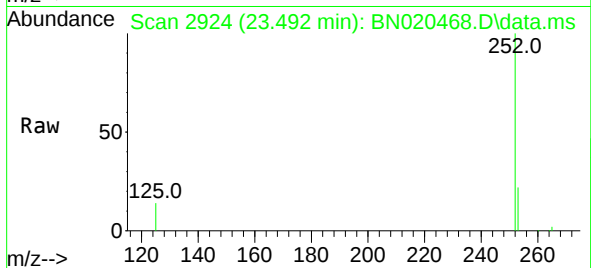
#39
Benzo(a)pyrene
Concen: 3.124 ng
RT: 23.492 min Scan# 2924
Delta R.T. -0.006 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26

Instrument :

BNA_N

ClientSampleId :

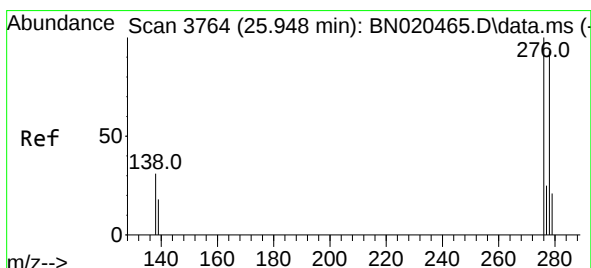
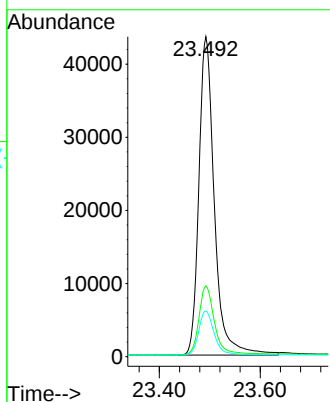
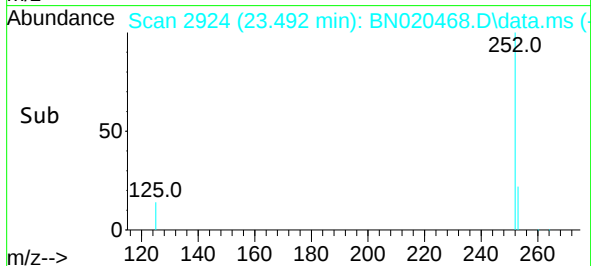
SSTDICC3.2



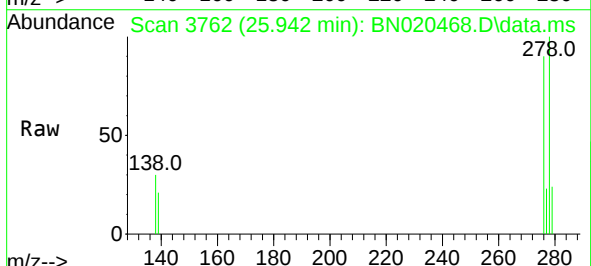
Tgt Ion:252 Resp: 9268
Ion Ratio Lower Upper
252 100
253 22.2 19.0 28.4
125 14.3 13.8 20.8

Manual Integrations
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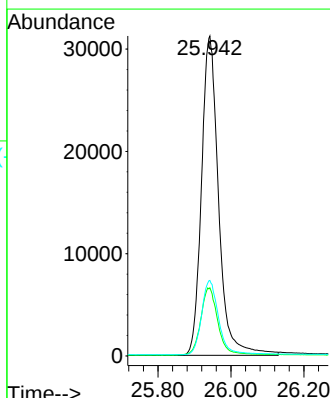
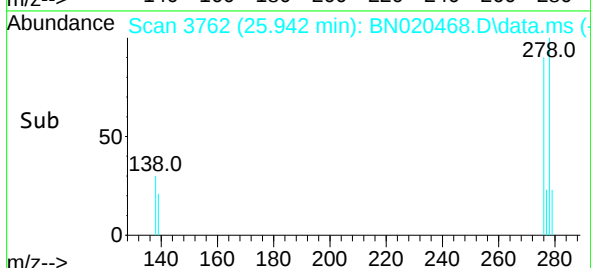
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#40
Dibenzo(a,h)anthracene
Concen: 3.033 ng
RT: 25.942 min Scan# 3762
Delta R.T. -0.006 min
Lab File: BN020468.D
Acq: 26 Jun 2022 16:26



Tgt Ion:278 Resp: 101886
Ion Ratio Lower Upper
278 100
139 21.3 18.6 28.0
279 23.6 19.7 29.5





#41

Benzo(g,h,i)perylene

Concen: 2.855 ng

RT: 26.641 min Scan# 40

Delta R.T. -0.012 min

Lab File: BN020468.D

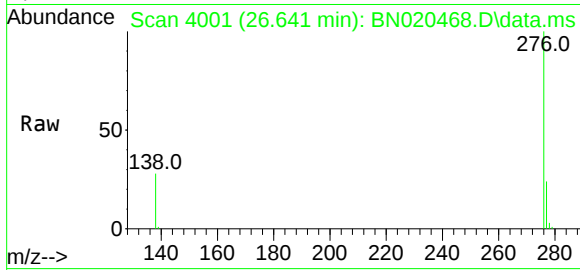
Acq: 26 Jun 2022 16:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



Tgt Ion:276 Resp: 10710

Ion Ratio Lower Upper

276 100

277 23.7 19.5 29.3

138 27.8 22.6 34.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/28/2022

Supervised By :Jagrut Upadhyay 06/30/2022

