

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062822\
 Data File : BN020563.D
 Acq On : 29 Jun 2022 10:35
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

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

Quant Time: Jun 29 13:57:48 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 02:03:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.739	152	3803	0.400	ng	0.00
7) Naphthalene-d8	10.520	136	11470	0.400	ng	# 0.00
13) Acenaphthene-d10	14.367	164	6578	0.400	ng	0.00
19) Phenanthrene-d10	17.103	188	13748	0.400	ng	#-0.01
29) Chrysene-d12	21.306	240	11106	0.400	ng	# 0.00
35) Perylene-d12	23.583	264	8580	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	3566	0.338	ng	0.00
5) Phenol-d6	6.937	99	4385	0.348	ng	0.00
8) Nitrobenzene-d5	8.886	82	3188	0.343	ng	-0.01
11) 2-Methylnaphthalene-d10	12.114	152	7277	0.370	ng	0.00
14) 2,4,6-Tribromophenol	15.862	330	799	0.322	ng	0.00
15) 2-Fluorobiphenyl	12.988	172	10568	0.389	ng	-0.01
27) Fluoranthene-d10	19.143	212	14962	0.366	ng	0.00
31) Terphenyl-d14	19.746	244	10578	0.399	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	1806	0.362	ng	96
3) n-Nitrosodimethylamine	3.564	42	1478	0.325	ng	98
6) bis(2-Chloroethyl)ether	7.168	93	3859	0.356	ng	100
9) Naphthalene	10.562	128	13164	0.384	ng	99
10) Hexachlorobutadiene	10.861	225	2341	0.375	ng	# 100
12) 2-Methylnaphthalene	12.189	142	8590	0.377	ng	99
16) Acenaphthylene	14.078	152	11644	0.368	ng	99
17) Acenaphthene	14.420	154	8284	0.385	ng	96
18) Fluorene	15.415	166	10567	0.376	ng	100
20) 4,6-Dinitro-2-methylph...	15.522	198	437	0.387	ng	# 64
21) 4-Bromophenyl-phenylether	16.303	248	2966	0.371	ng	100
22) Hexachlorobenzene	16.426	284	3415	0.386	ng	100
23) Atrazine	16.579	200	1977	0.314	ng	98
24) Pentachlorophenol	16.774	266	727	0.440	ng	95
25) Phenanthrene	17.144	178	17296	0.373	ng	100
26) Anthracene	17.246	178	14159	0.354	ng	100
28) Fluoranthene	19.173	202	18887	0.373	ng	100
30) Pyrene	19.535	202	19084	0.406	ng	100
32) Benzo(a)anthracene	21.288	228	14196	0.358	ng	99
33) Chrysene	21.342	228	17241	0.392	ng	99
34) Bis(2-ethylhexyl)phtha...	21.225	149	6964	0.312	ng	99
36) Indeno(1,2,3-cd)pyrene	25.919	276	13070	0.342	ng	98
37) Benzo(b)fluoranthene	22.896	252	13433	0.406	ng	98
38) Benzo(k)fluoranthene	22.940	252	14270m	0.405	ng	
39) Benzo(a)pyrene	23.486	252	10940	0.382	ng	95
40) Dibenzo(a,h)anthracene	25.928	278	10379	0.339	ng	98
41) Benzo(g,h,i)perylene	26.624	276	11524	0.344	ng	99

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

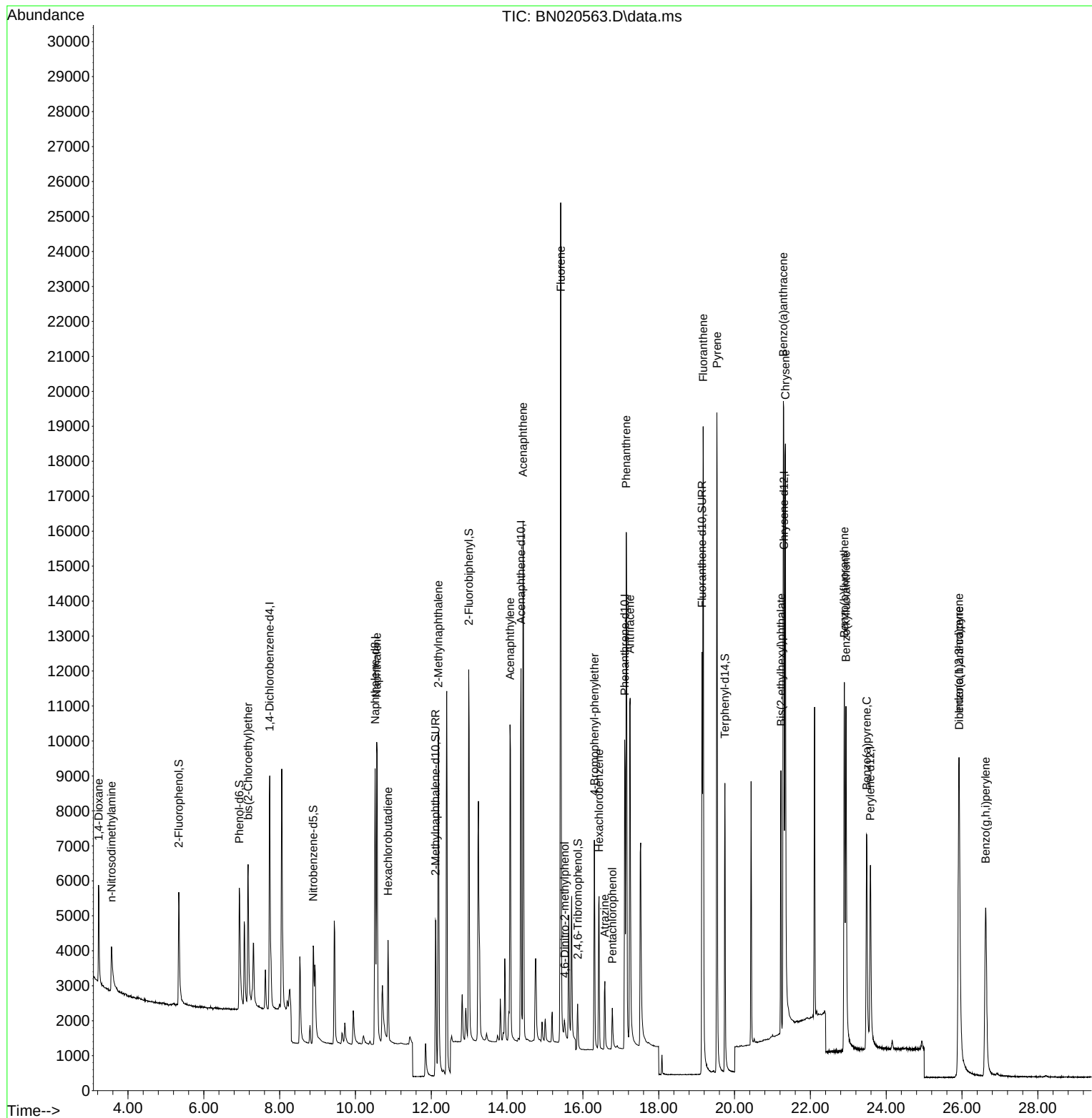
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062822\
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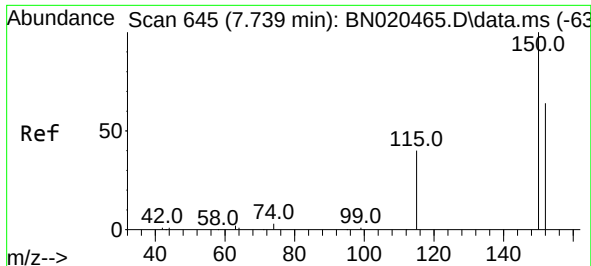
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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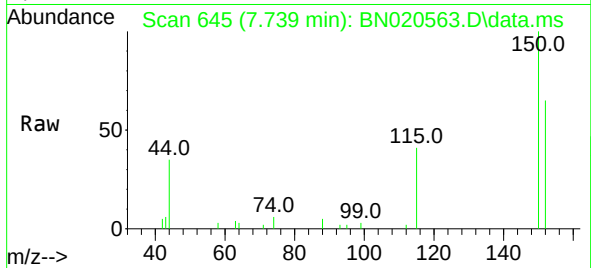
Quant Time: Jun 29 13:57:48 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 27 02:03:21 2022
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#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.739 min Scan# 64
Delta R.T. -0.000 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

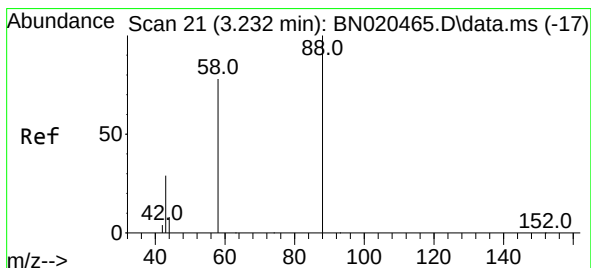
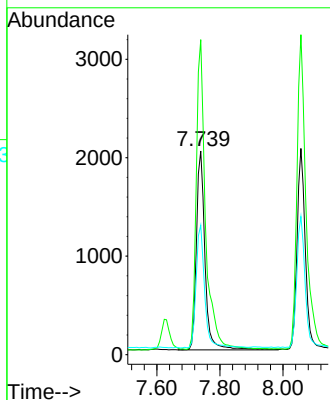
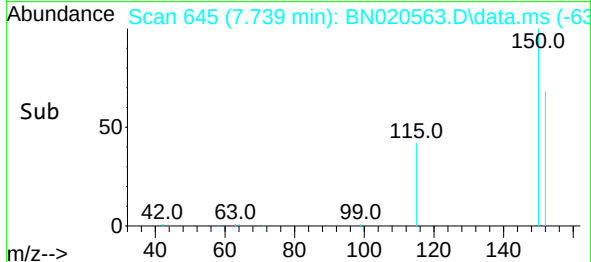
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ClientSampleId :
SSTDCCC0.4EC



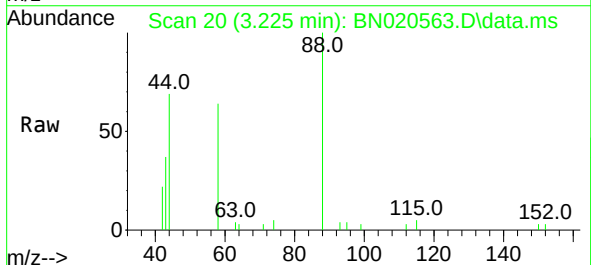
Tgt Ion:152 Resp: 380
Ion Ratio Lower Upper
152 100
150 154.7 127.9 191.9
115 63.6 51.4 77.2

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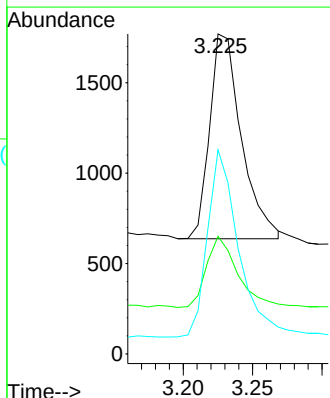
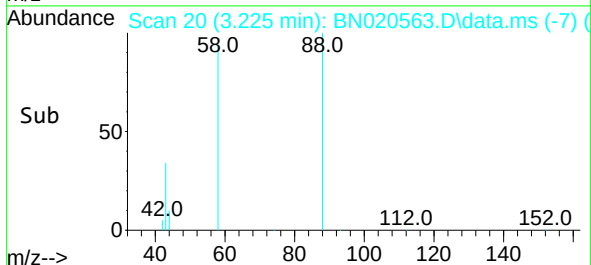
Reviewed By :Christian Giraldo 06/30/2022
Supervised By :Jagrut Upadhyay 06/30/2022

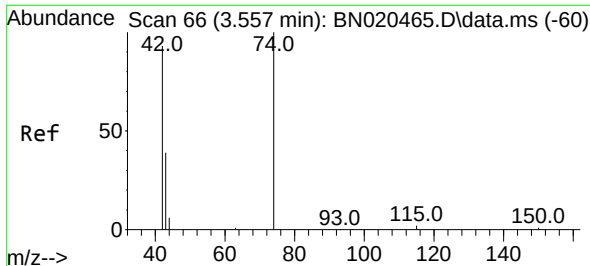


#2
1,4-Dioxane
Concen: 0.362 ng
RT: 3.225 min Scan# 20
Delta R.T. -0.007 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35



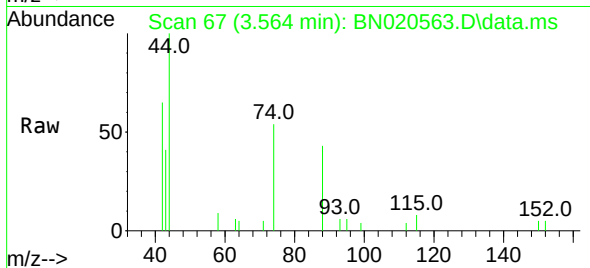
Tgt Ion: 88 Resp: 1806
Ion Ratio Lower Upper
88 100
43 33.9 30.2 45.2
58 88.6 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.325 ng
RT: 3.564 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

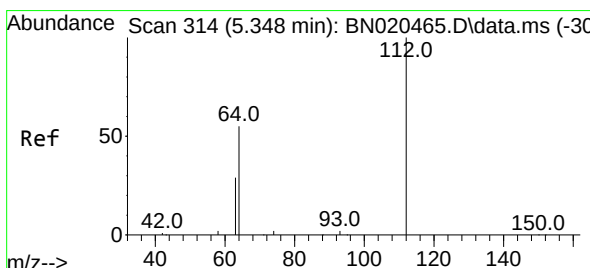
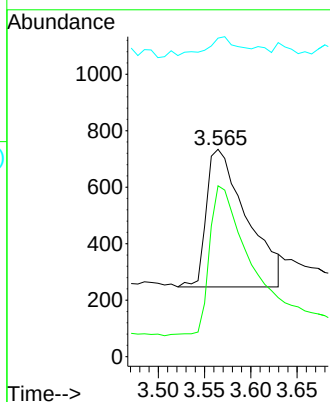
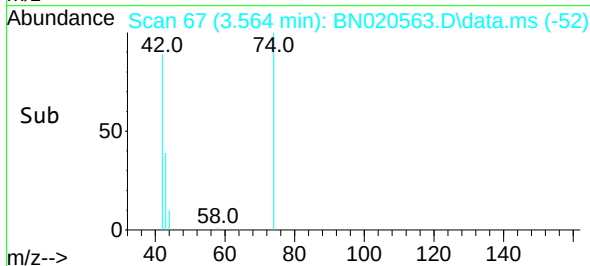
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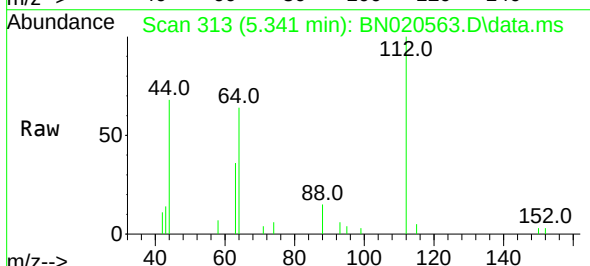
Tgt Ion: 42 Resp: 1478
Ion Ratio Lower Upper
42 100
74 107.0 84.0 126.0
44 12.5 9.8 14.8

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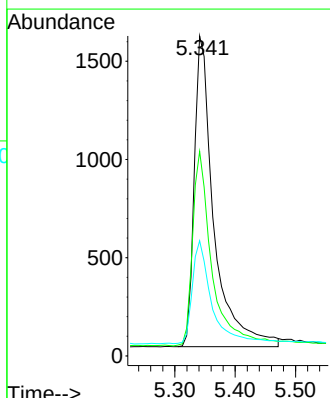
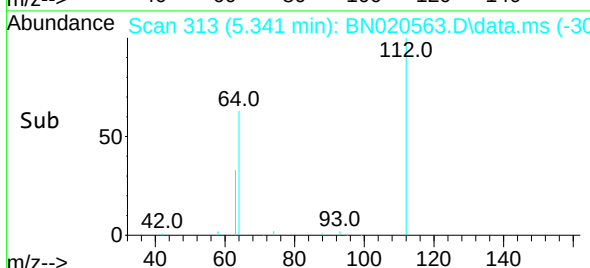
Reviewed By :Christian Giraldo 06/30/2022
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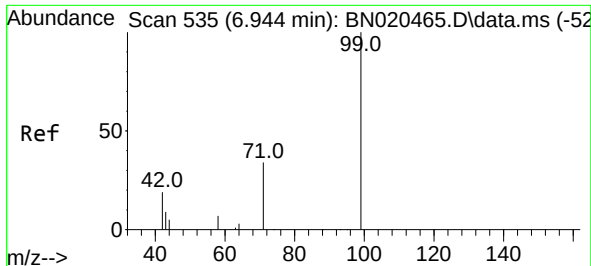


#4
2-Fluorophenol
Concen: 0.338 ng
RT: 5.341 min Scan# 313
Delta R.T. -0.007 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35



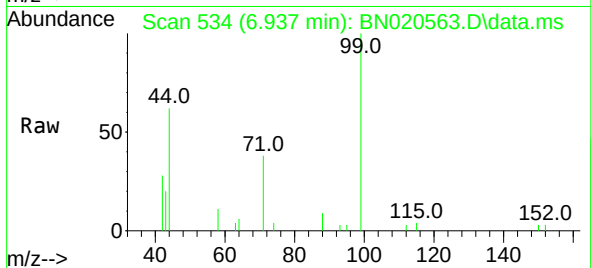
Tgt Ion:112 Resp: 3566
Ion Ratio Lower Upper
112 100
64 62.4 49.1 73.7
63 32.9 26.3 39.5





#5
Phenol-d6
Concen: 0.348 ng
RT: 6.937 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

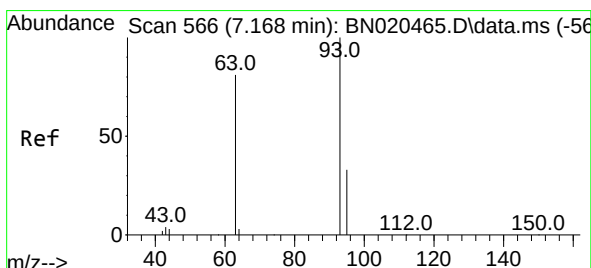
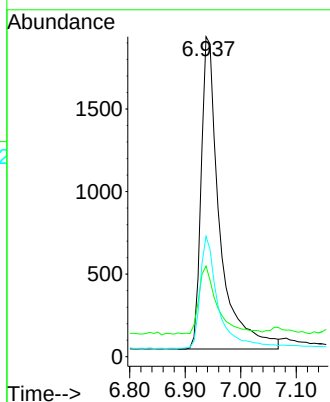
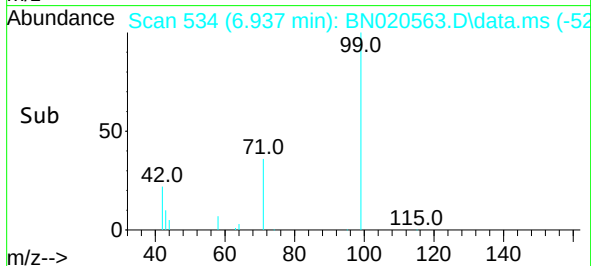
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 438
Ion Ratio Lower Upper
99 100
42 21.2 19.3 28.9
71 35.1 27.5 41.3

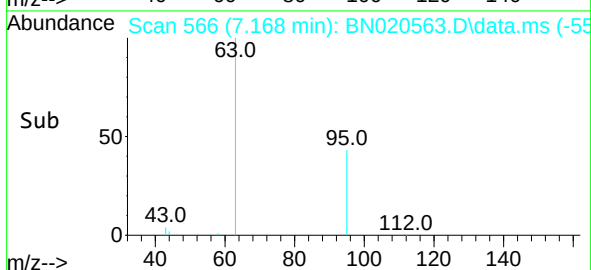
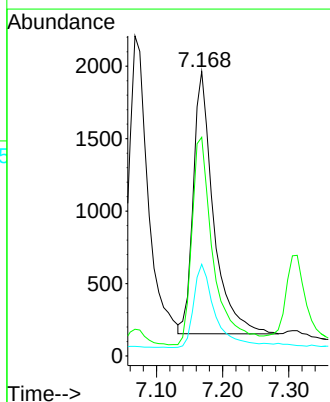
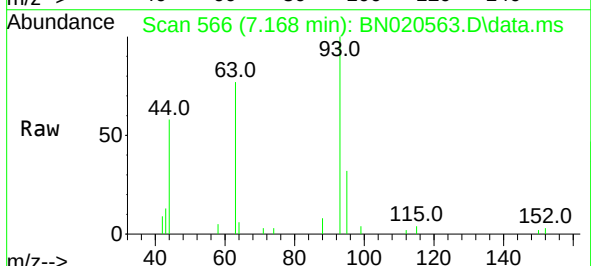
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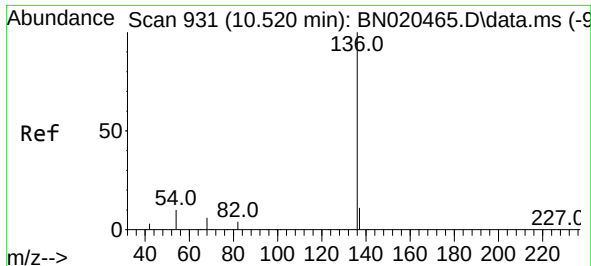
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#6
bis(2-Chloroethyl)ether
Concen: 0.356 ng
RT: 7.168 min Scan# 566
Delta R.T. 0.000 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

Tgt Ion: 93 Resp: 3859
Ion Ratio Lower Upper
93 100
63 84.3 67.4 101.0
95 33.9 26.5 39.7





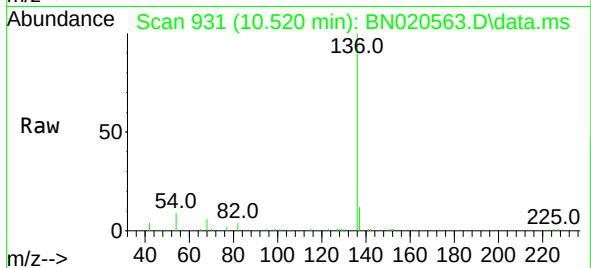
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.520 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

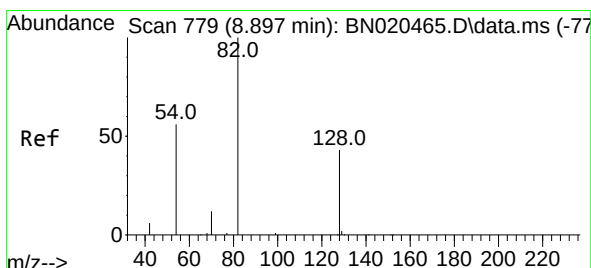
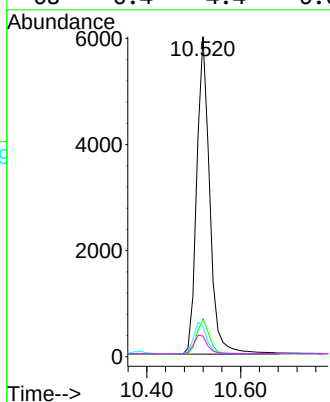
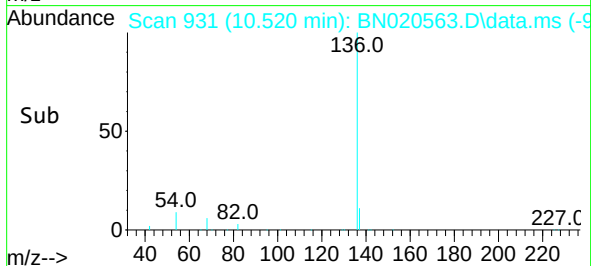


Tgt Ion:136 Resp: 11470
Ion Ratio Lower Upper
136 100
137 11.8 9.0 13.6
54 9.5 6.2 9.2
68 6.4 4.4 6.6

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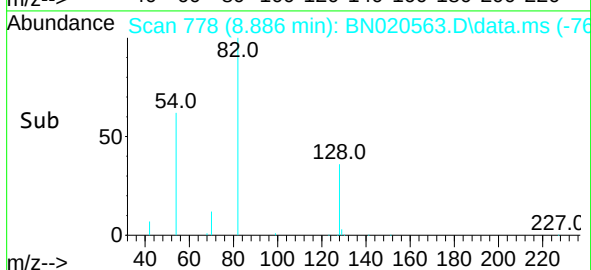
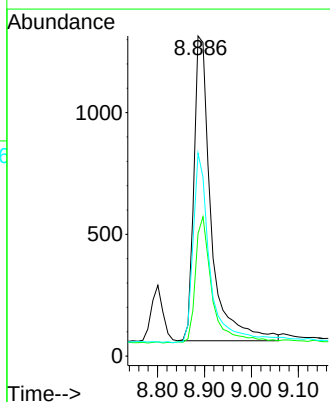
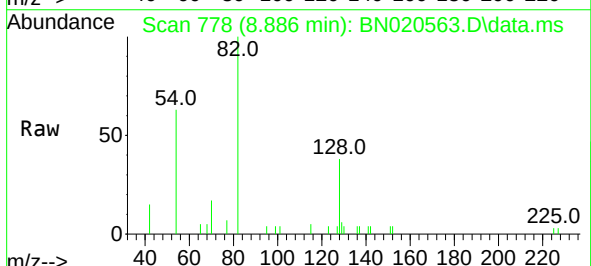
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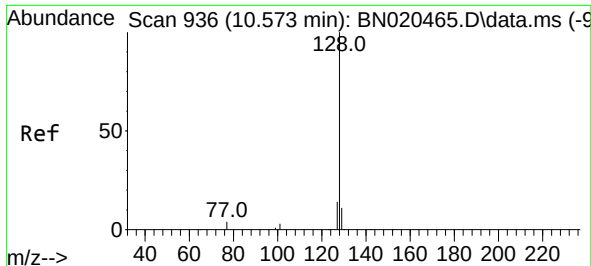
Reviewed By :Christian Giraldo 06/30/2022
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#8
Nitrobenzene-d5
Concen: 0.343 ng
RT: 8.886 min Scan# 778
Delta R.T. -0.011 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

Tgt Ion: 82 Resp: 3188
Ion Ratio Lower Upper
82 100
128 38.3 35.0 52.6
54 63.4 46.2 69.4





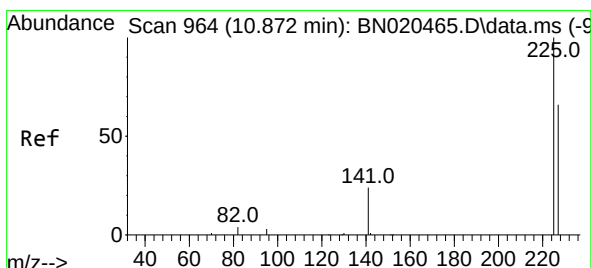
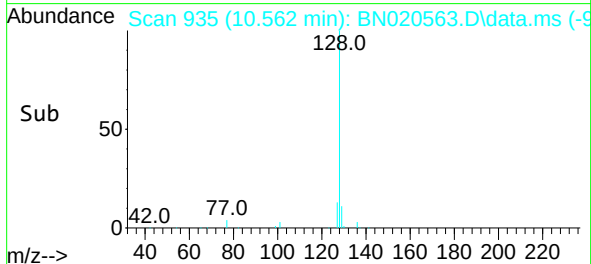
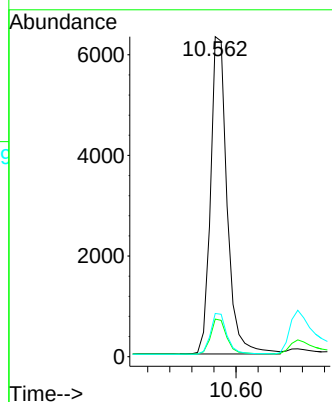
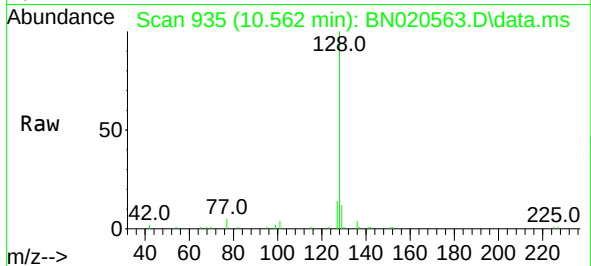
#9
Naphthalene
Concen: 0.384 ng
RT: 10.562 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 13164
Ion Ratio Lower Upper
128 100
129 11.7 8.9 13.3
127 13.5 10.8 16.2

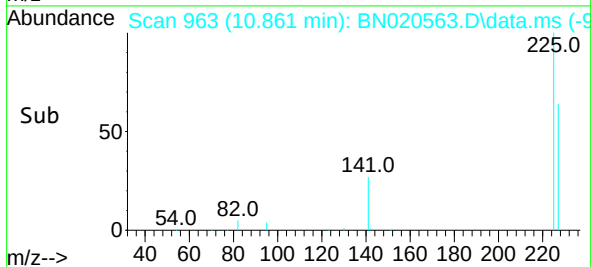
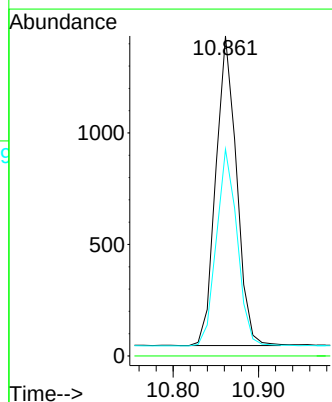
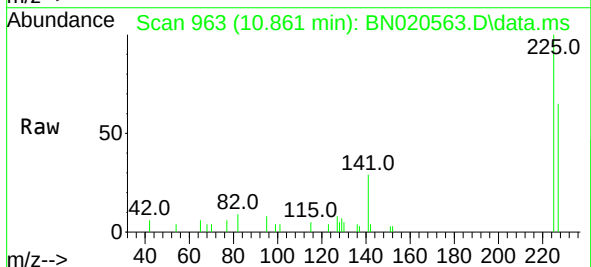
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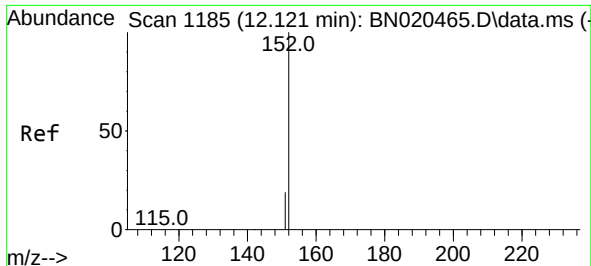
Reviewed By :Christian Giraldo 06/30/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#10
Hexachlorobutadiene
Concen: 0.375 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.011 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

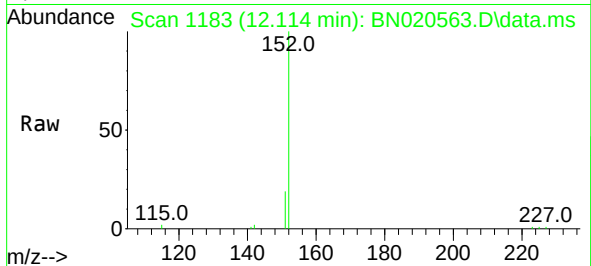
Tgt Ion:225 Resp: 2341
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.370 ng
RT: 12.114 min Scan# 1183
Delta R.T. -0.007 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

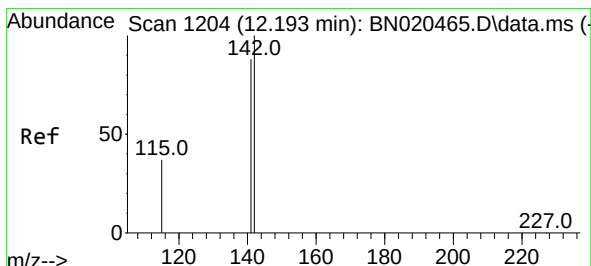
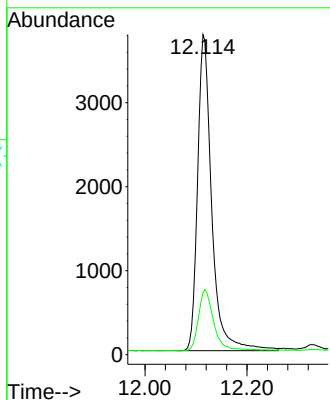
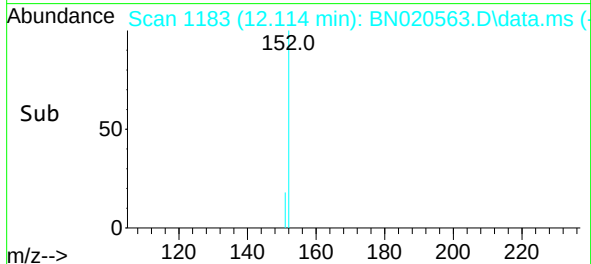
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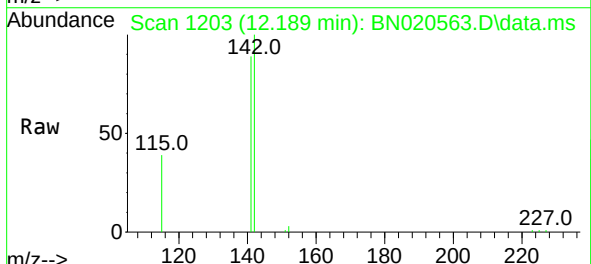
Tgt Ion:152 Resp: 727
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.4

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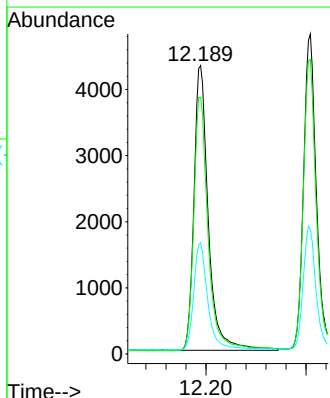
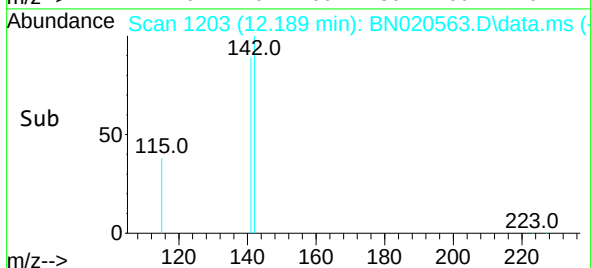
Reviewed By :Christian Giraldo 06/30/2022
Supervised By :Jagrut Upadhyay 06/30/2022

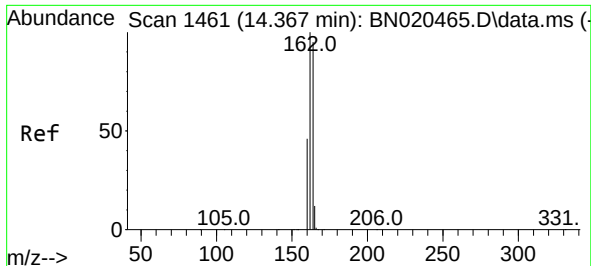


#12
2-Methylnaphthalene
Concen: 0.377 ng
RT: 12.189 min Scan# 1203
Delta R.T. -0.004 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35



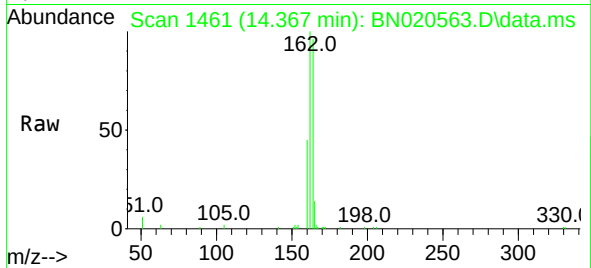
Tgt Ion:142 Resp: 8590
Ion Ratio Lower Upper
142 100
141 88.9 71.6 107.4
115 38.6 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.367 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

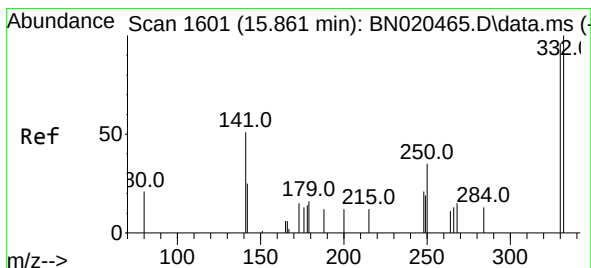
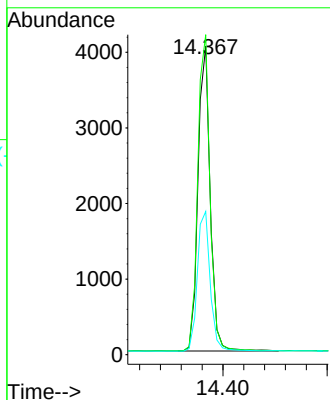
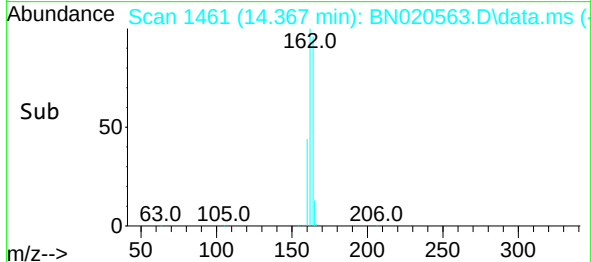
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BNA_N
ClientSampleId :
SSTDCCC0.4EC



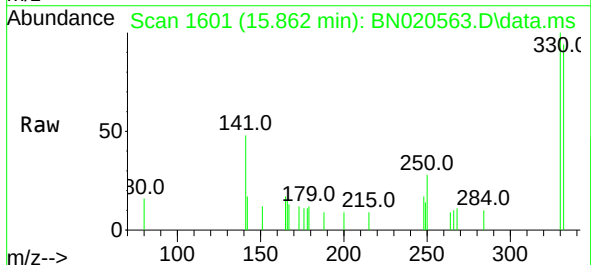
Tgt Ion:164 Resp: 6578
Ion Ratio Lower Upper
164 100
162 103.8 82.1 123.1
160 46.4 38.6 58.0

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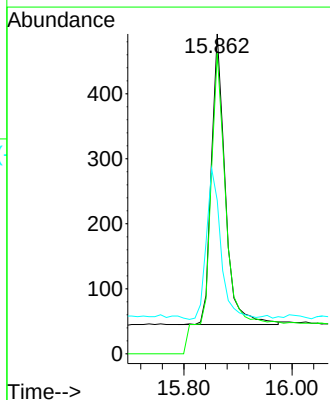
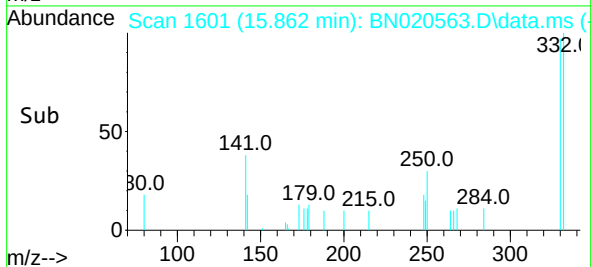
Reviewed By :Christian Giraldo 06/30/2022
Supervised By :Jagrut Upadhyay 06/30/2022

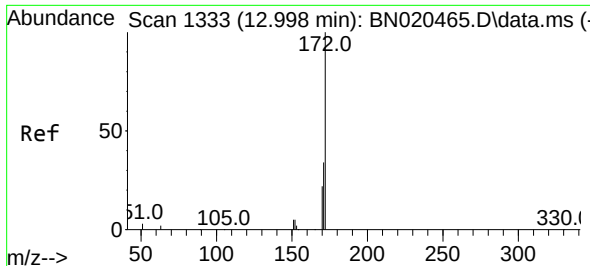


#14
2,4,6-Tribromophenol
Concen: 0.322 ng
RT: 15.862 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35



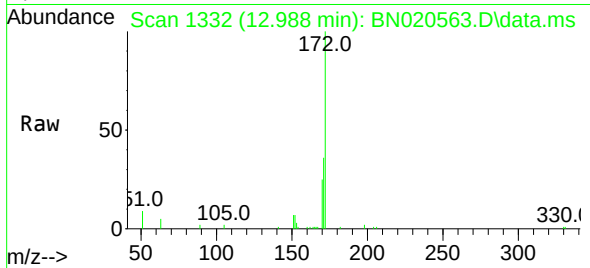
Tgt Ion:330 Resp: 799
Ion Ratio Lower Upper
330 100
332 153.1 77.6 116.4#
141 54.2 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 12.988 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

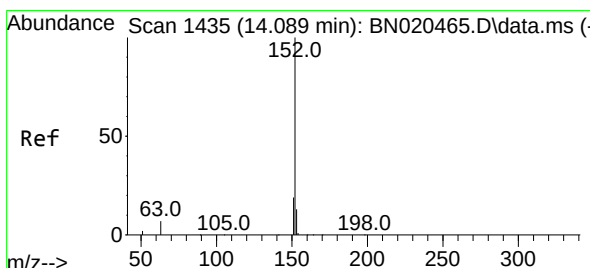
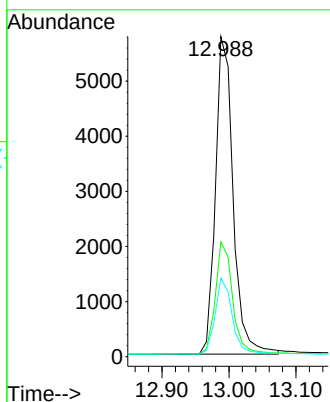
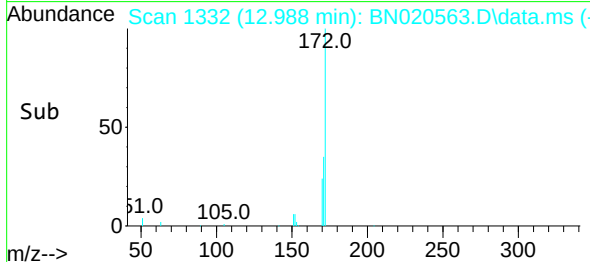
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



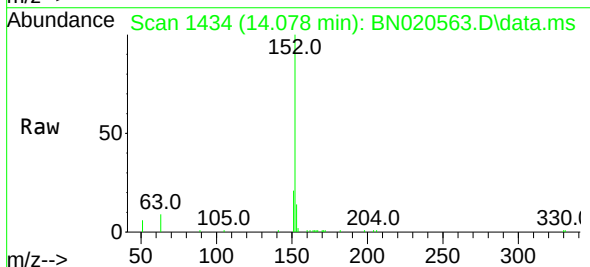
Tgt Ion:172 Resp: 10568
Ion Ratio Lower Upper
172 100
171 35.9 27.2 40.8
170 24.6 18.2 27.4

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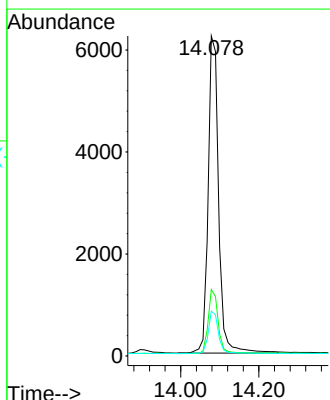
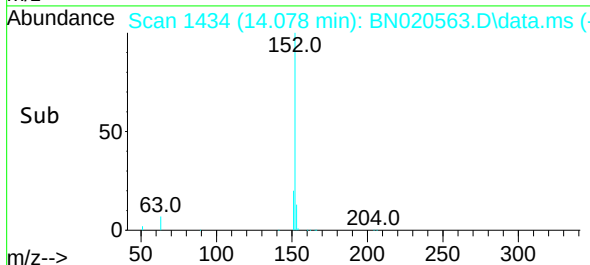
Reviewed By :Christian Giraldo 06/30/2022
Supervised By :Jagrut Upadhyay 06/30/2022

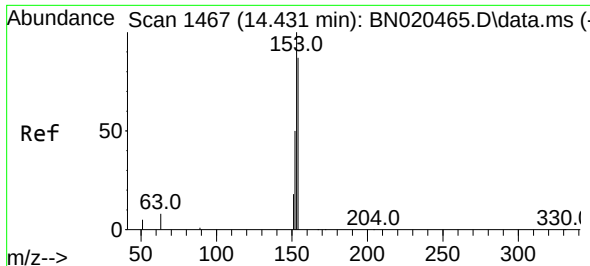


#16
Acenaphthylene
Concen: 0.368 ng
RT: 14.078 min Scan# 1434
Delta R.T. -0.011 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35



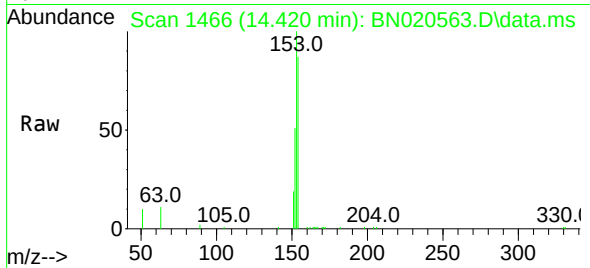
Tgt Ion:152 Resp: 11644
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.4
153 13.0 10.7 16.1





#17
Acenaphthene
Concen: 0.385 ng
RT: 14.420 min Scan# 1466
Delta R.T. -0.011 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

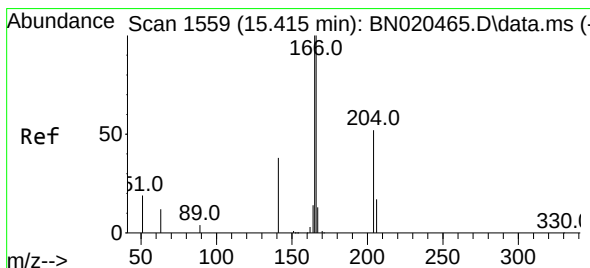
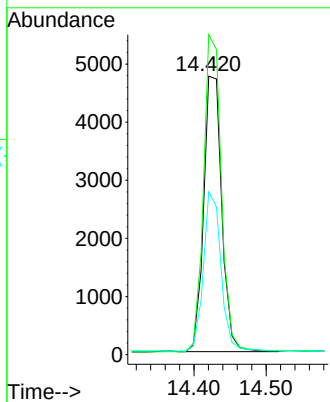
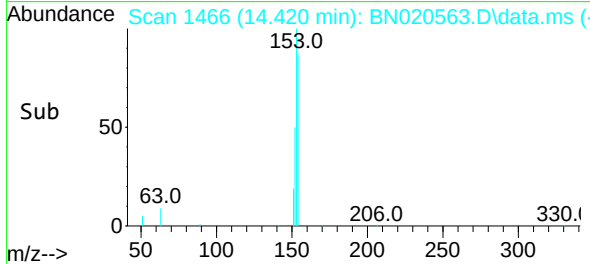
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 8284
Ion Ratio Lower Upper
154 100
153 113.9 87.5 131.3
152 56.5 43.8 65.6

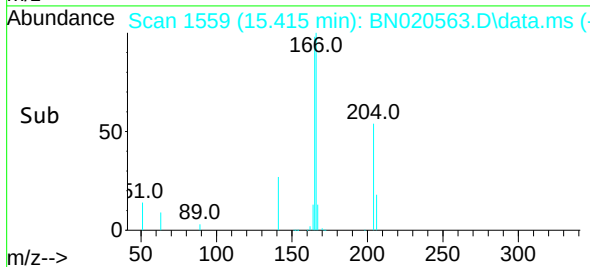
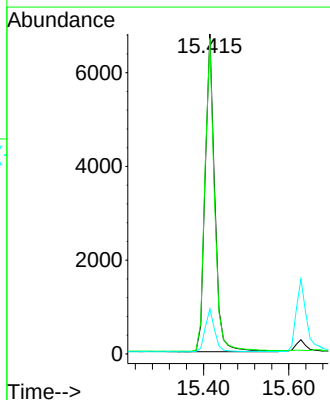
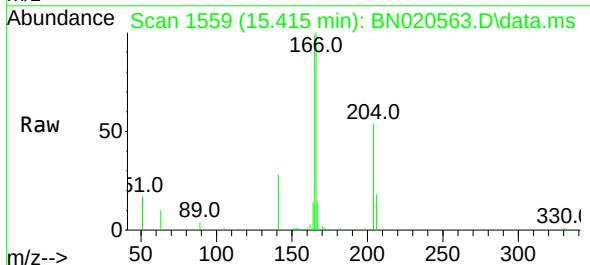
Manual Integrations
APPROVED

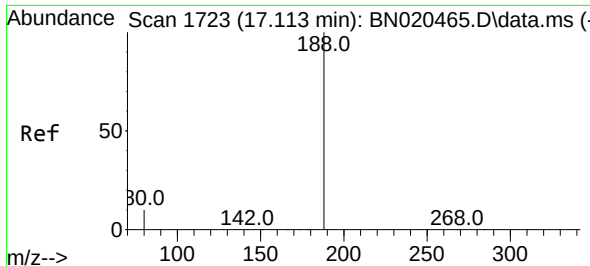
Reviewed By :Christian Giraldo 06/30/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#18
Fluorene
Concen: 0.376 ng
RT: 15.415 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

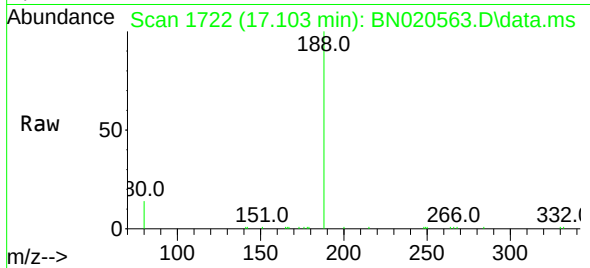
Tgt Ion:166 Resp: 10567
Ion Ratio Lower Upper
166 100
165 98.6 78.6 118.0
167 13.6 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.103 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

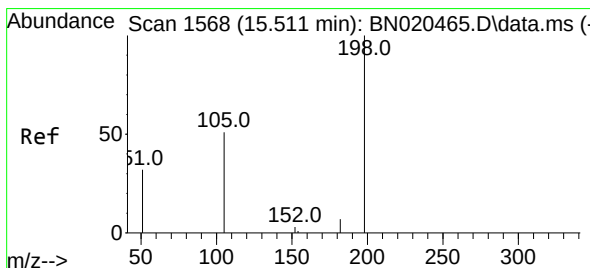
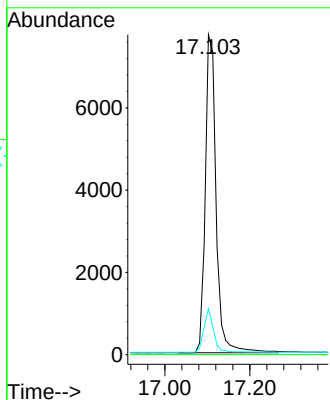
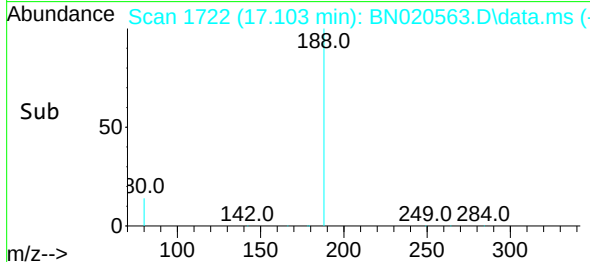
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



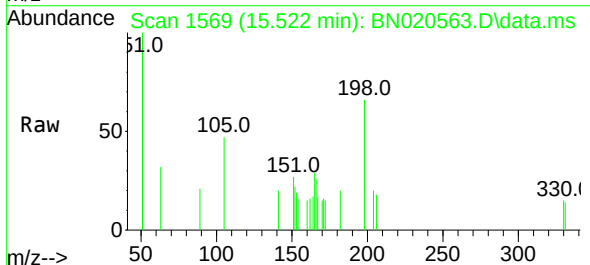
Tgt Ion:188 Resp: 1374
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.4 7.4 11.2

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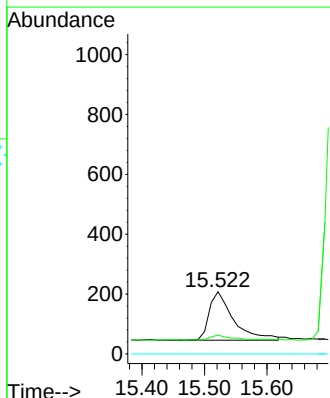
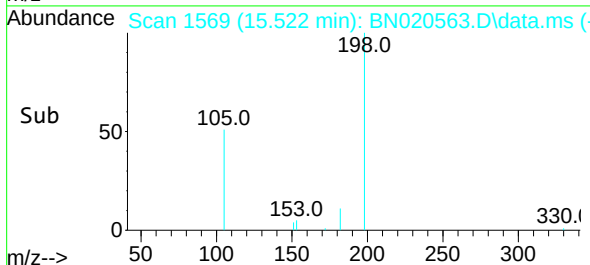
Reviewed By :Christian Giraldo 06/30/2022
Supervised By :Jagrut Upadhyay 06/30/2022

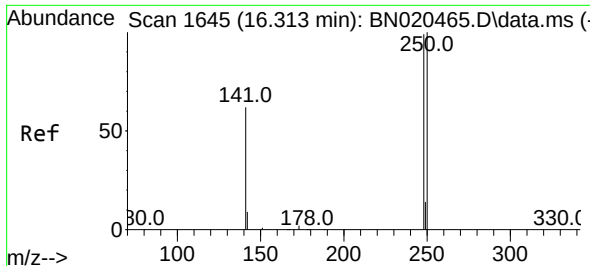


#20
4,6-Dinitro-2-methylphenol
Concen: 0.387 ng
RT: 15.522 min Scan# 1569
Delta R.T. 0.011 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35



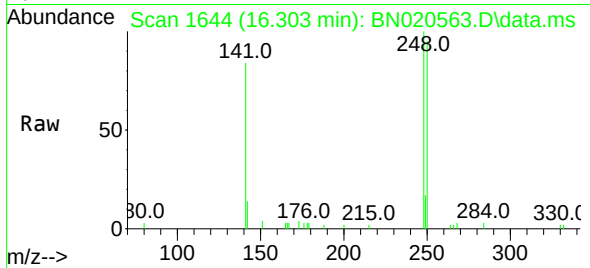
Tgt Ion:198 Resp: 437
Ion Ratio Lower Upper
198 100
182 30.3 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.303 min Scan# 1644
Delta R.T. -0.010 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

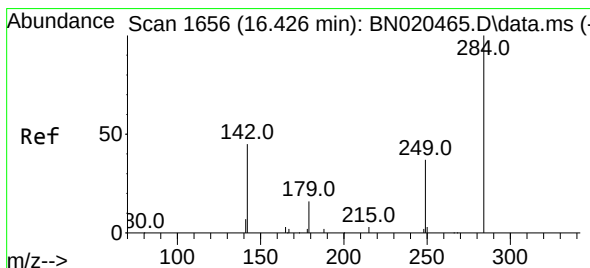
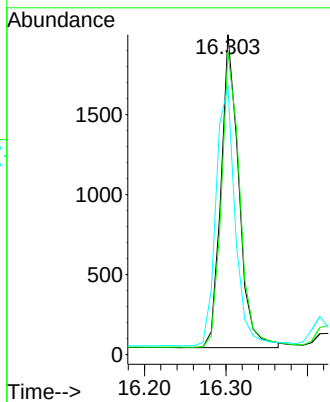
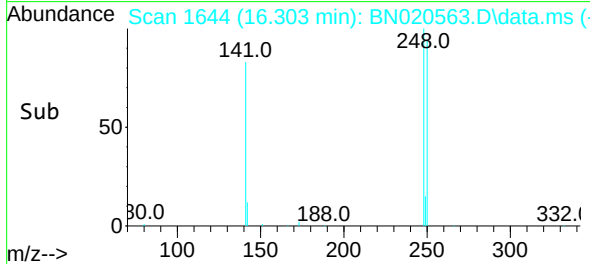
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



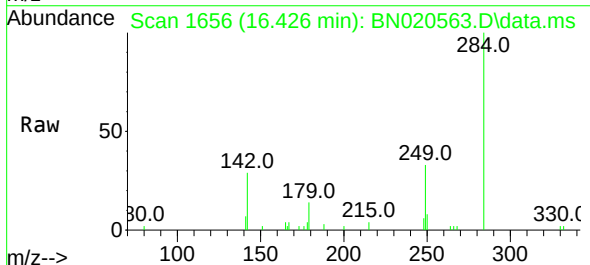
Tgt Ion:248 Resp: 2960
Ion Ratio Lower Upper
248 100
250 94.5 75.3 112.9
141 83.7 67.3 100.9

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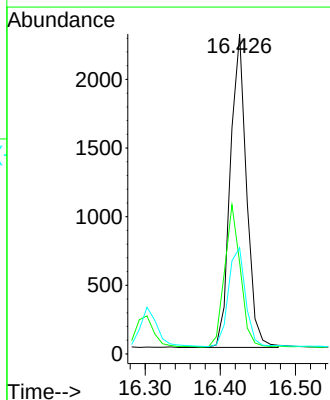
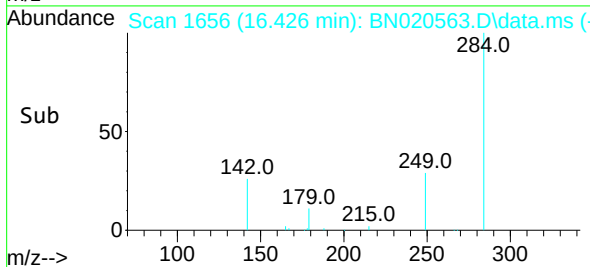
Reviewed By :Christian Giraldo 06/30/2022
Supervised By :Jagrut Upadhyay 06/30/2022

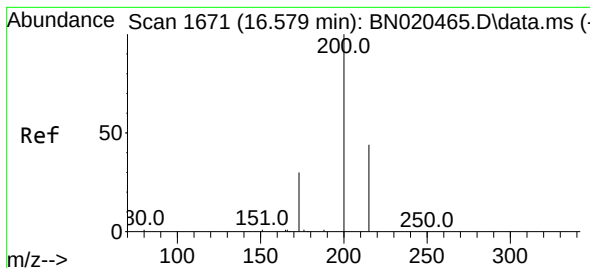


#22
Hexachlorobenzene
Concen: 0.386 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35



Tgt Ion:284 Resp: 3415
Ion Ratio Lower Upper
284 100
142 44.1 35.2 52.8
249 33.2 26.6 40.0





#23

Atrazine

Concen: 0.314 ng

RT: 16.579 min Scan# 1671

Delta R.T. 0.000 min

Lab File: BN020563.D

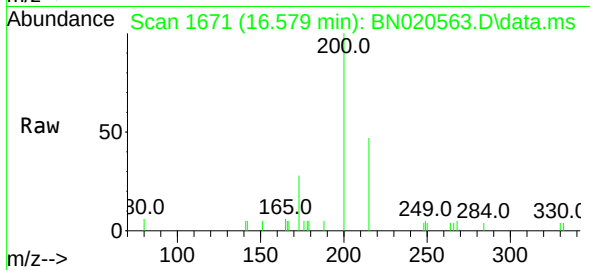
Acq: 29 Jun 2022 10:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



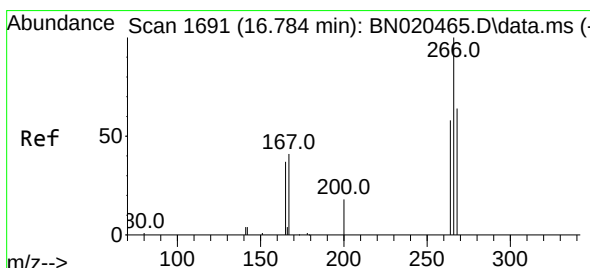
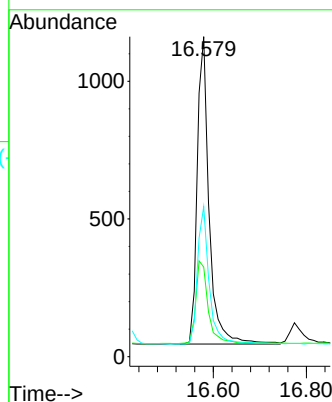
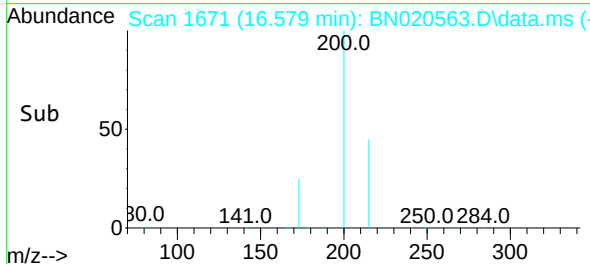
Tgt Ion:	200	Resp:	197
Ion Ratio	Lower	Upper	
200	100		
173	28.0	23.6	35.4
215	46.9	36.6	54.8

Manual Integrations

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Reviewed By :Christian Giraldo 06/30/2022

Supervised By :Jagrut Upadhyay 06/30/2022



#24

Pentachlorophenol

Concen: 0.440 ng

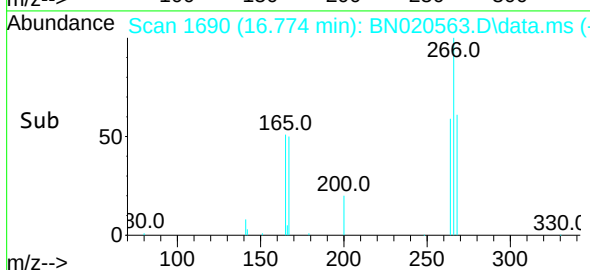
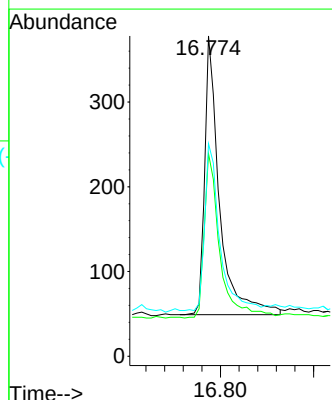
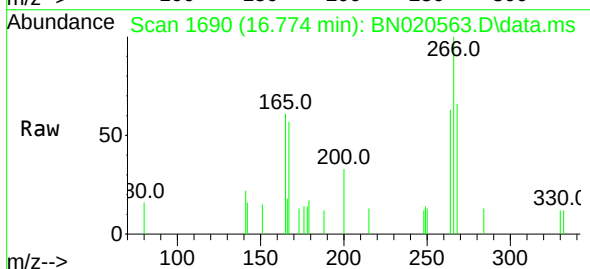
RT: 16.774 min Scan# 1690

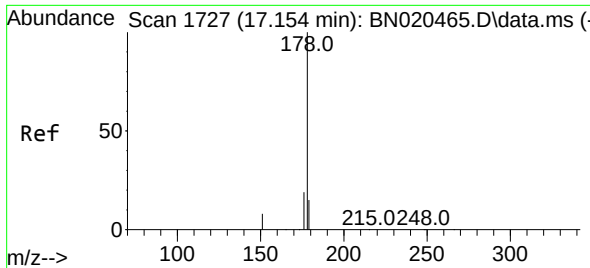
Delta R.T. -0.010 min

Lab File: BN020563.D

Acq: 29 Jun 2022 10:35

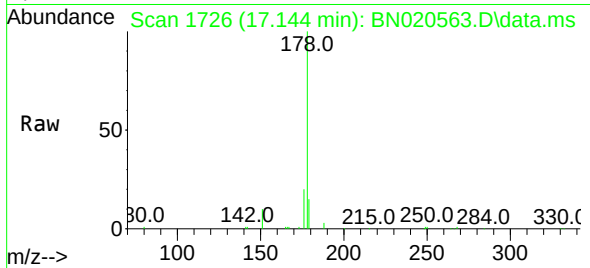
Tgt Ion:	266	Resp:	727
Ion Ratio	Lower	Upper	
266	100		
264	62.2	51.3	76.9
268	60.2	52.6	79.0





#25
Phenanthrene
Concen: 0.373 ng
RT: 17.144 min Scan# 1726
Delta R.T. -0.010 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

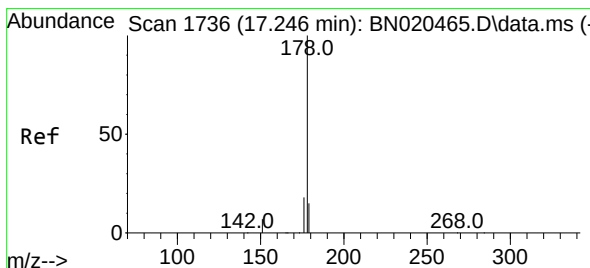
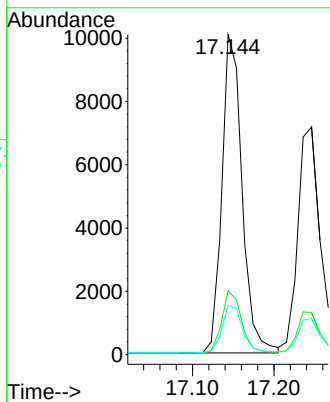
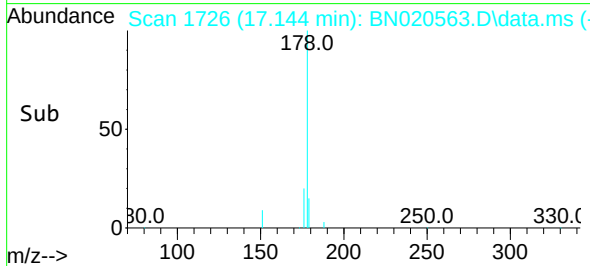
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



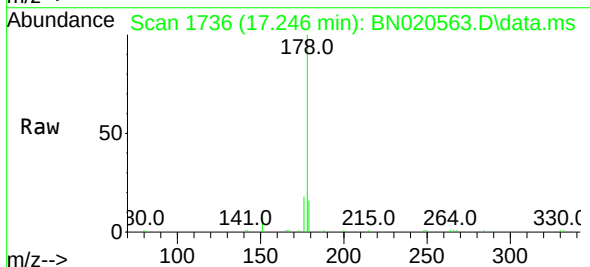
Tgt Ion:178 Resp: 17290
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.3 12.2 18.4

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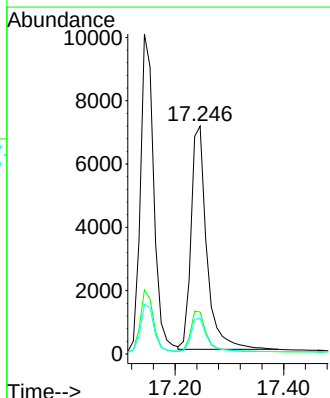
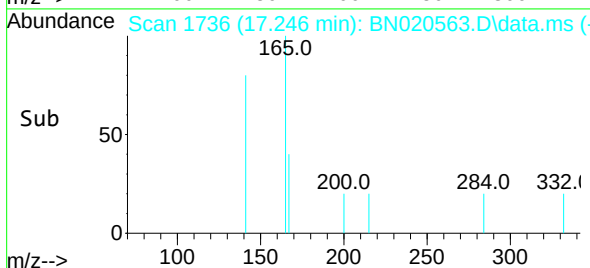
Reviewed By :Christian Giraldo 06/30/2022
Supervised By :Jagrut Upadhyay 06/30/2022

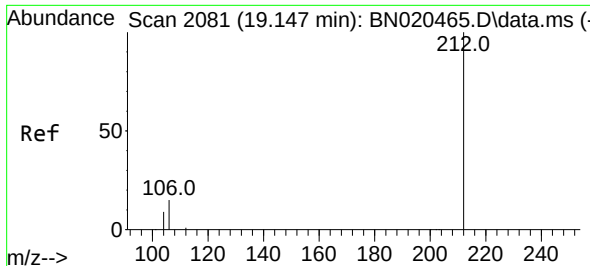


#26
Anthracene
Concen: 0.354 ng
RT: 17.246 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35



Tgt Ion:178 Resp: 14159
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.0 12.2 18.4





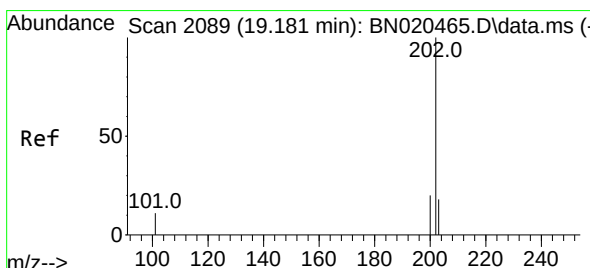
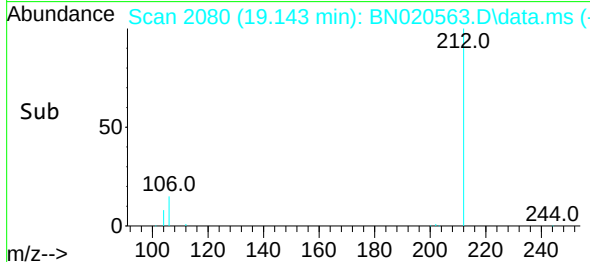
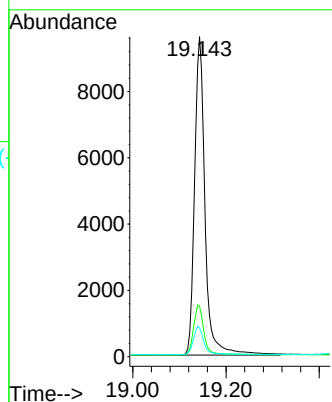
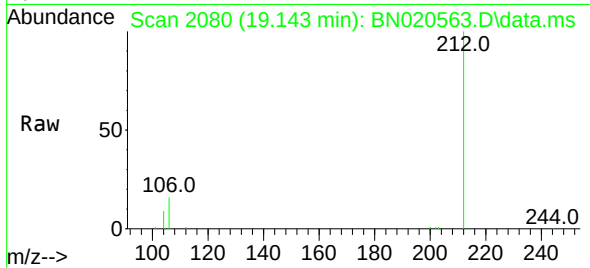
#27
Fluoranthene-d10
Concen: 0.366 ng
RT: 19.143 min Scan# 2081
Delta R.T. -0.004 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:212 Resp: 14962
Ion Ratio Lower Upper
212 100
106 15.3 12.6 19.0
104 8.7 7.2 10.8

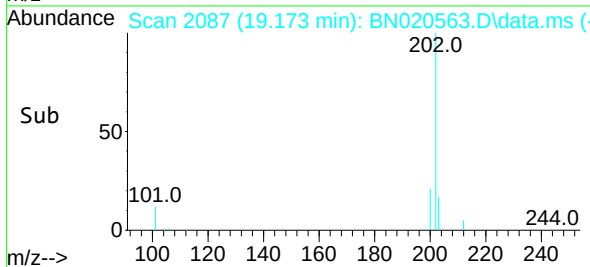
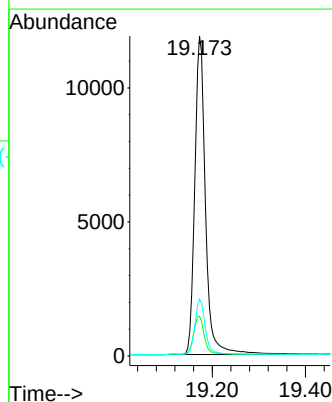
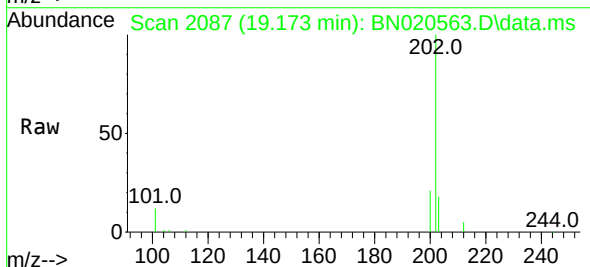
Manual Integrations
APPROVED

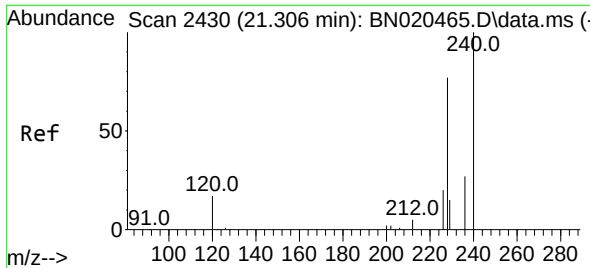
Reviewed By :Christian Giraldo 06/30/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#28
Fluoranthene
Concen: 0.373 ng
RT: 19.173 min Scan# 2087
Delta R.T. -0.008 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

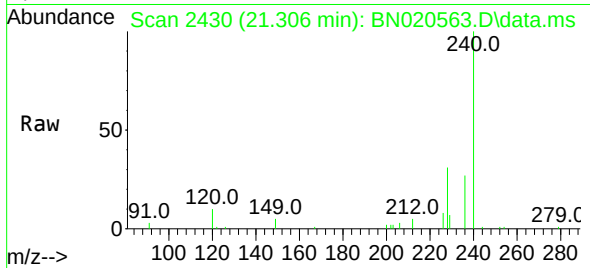
Tgt Ion:202 Resp: 18887
Ion Ratio Lower Upper
202 100
101 12.3 9.6 14.4
203 16.9 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.306 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

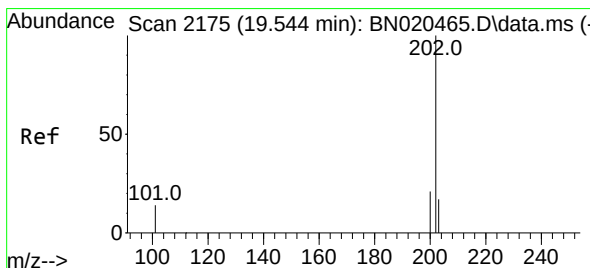
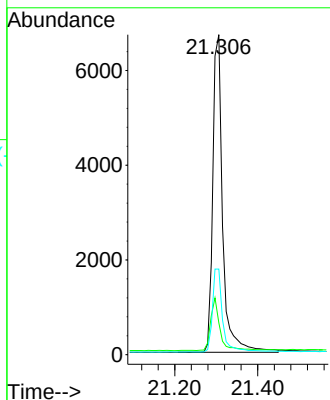
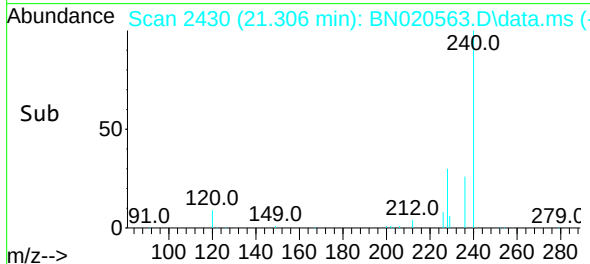
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:240 Resp: 11100
Ion Ratio Lower Upper
240 100
120 10.0 14.6 21.8
236 26.7 22.6 33.8

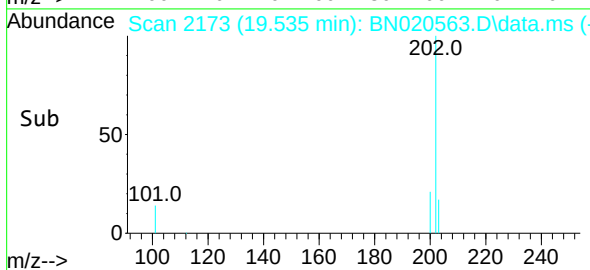
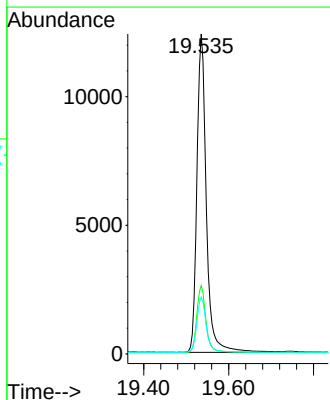
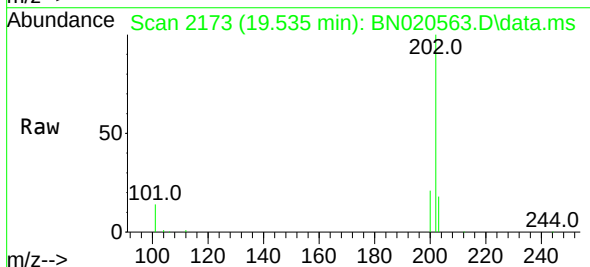
Manual Integrations
APPROVED

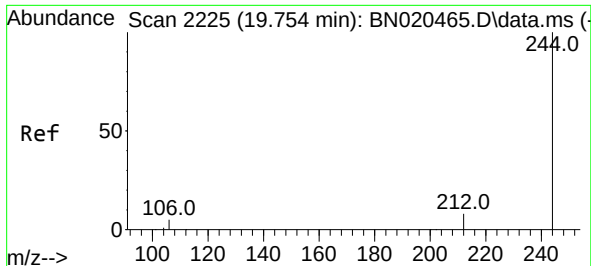
Reviewed By :Christian Giraldo 06/30/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#30
Pyrene
Concen: 0.406 ng
RT: 19.535 min Scan# 2173
Delta R.T. -0.008 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

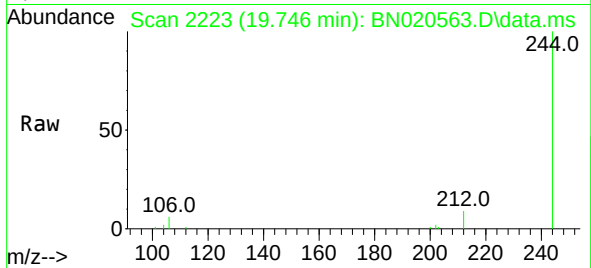
Tgt Ion:202 Resp: 19084
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.2 21.2





#31
Terphenyl-d14
Concen: 0.399 ng
RT: 19.746 min Scan# 21
Delta R.T. -0.008 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

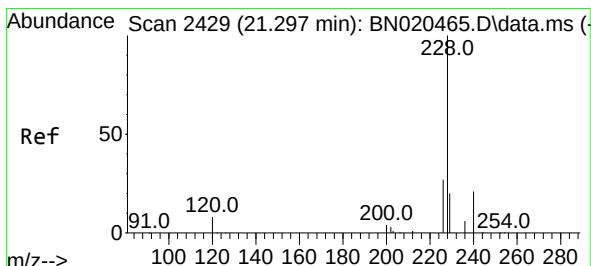
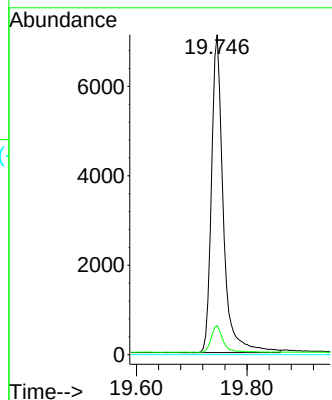
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:244 Resp: 10578
Ion Ratio Lower Upper
244 100
212 9.1 7.1 10.7
122 0.0 0.0 0.0

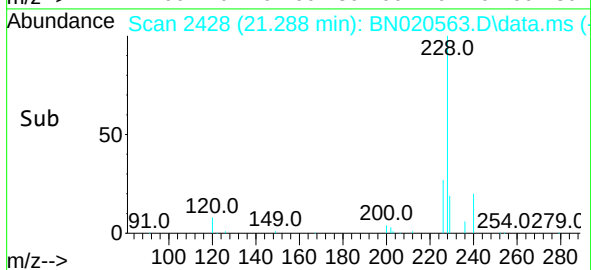
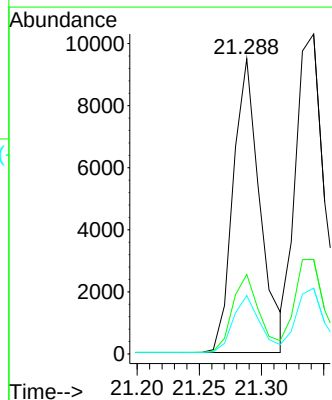
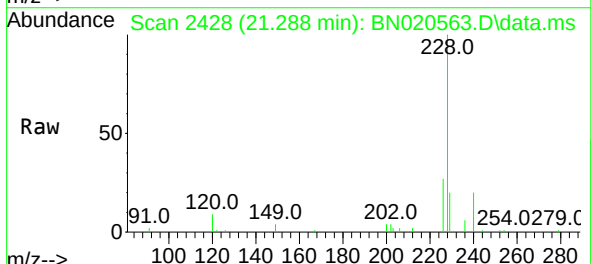
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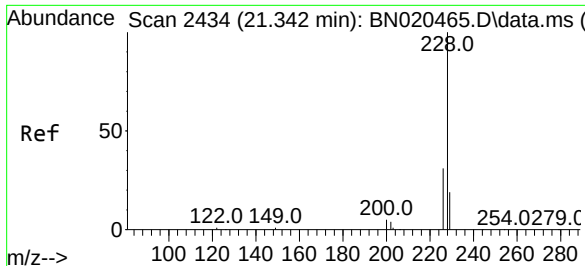
Reviewed By :Christian Giraldo 06/30/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#32
Benzo(a)anthracene
Concen: 0.358 ng
RT: 21.288 min Scan# 2428
Delta R.T. -0.009 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

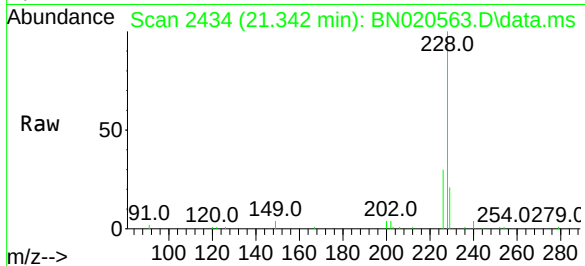
Tgt Ion:228 Resp: 14196
Ion Ratio Lower Upper
228 100
226 26.9 21.2 31.8
229 19.8 15.6 23.4





#33
Chrysene
Concen: 0.392 ng
RT: 21.342 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

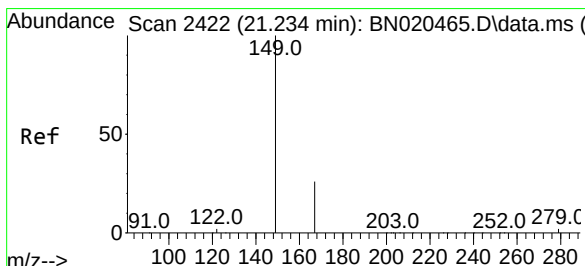
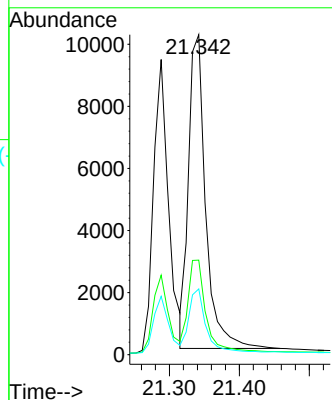
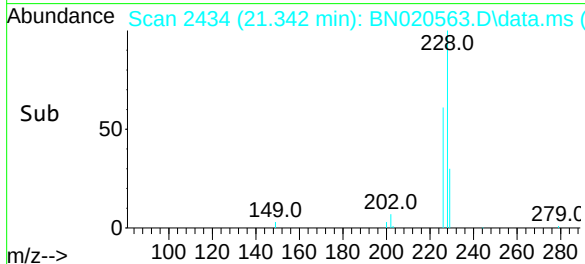
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



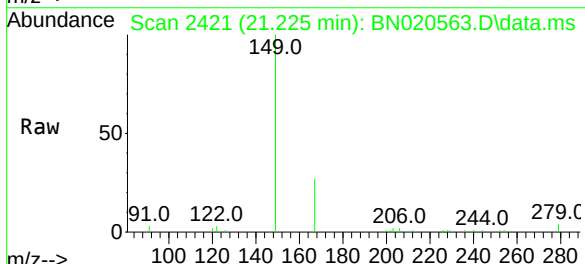
Tgt Ion:228 Resp: 1724
Ion Ratio Lower Upper
228 100
226 29.5 23.4 35.0
229 20.6 15.7 23.5

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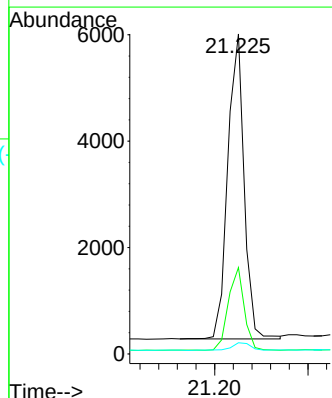
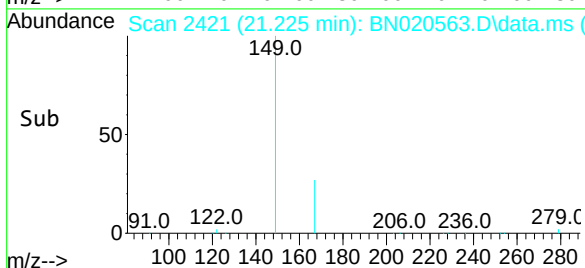
Reviewed By :Christian Giraldo 06/30/2022
Supervised By :Jagrut Upadhyay 06/30/2022

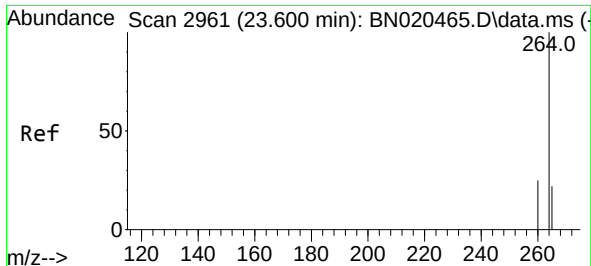


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.312 ng
RT: 21.225 min Scan# 2421
Delta R.T. -0.009 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35



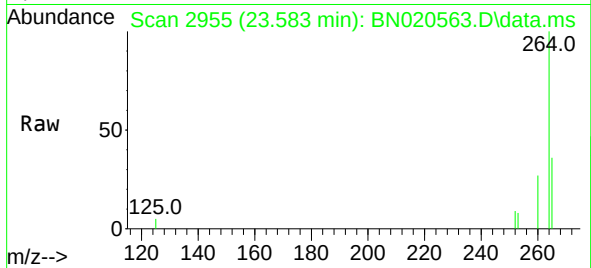
Tgt Ion:149 Resp: 6964
Ion Ratio Lower Upper
149 100
167 26.3 21.7 32.5
279 3.1 2.2 3.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.583 min Scan# 2961
 Delta R.T. -0.017 min
 Lab File: BN020563.D
 Acq: 29 Jun 2022 10:35

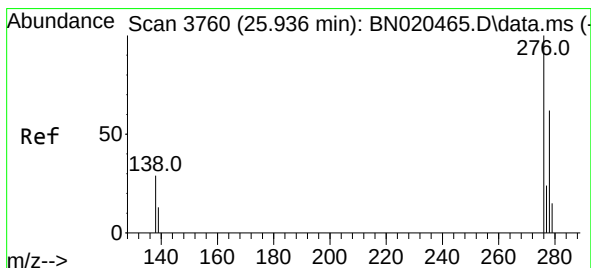
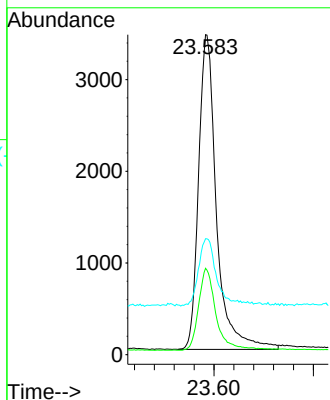
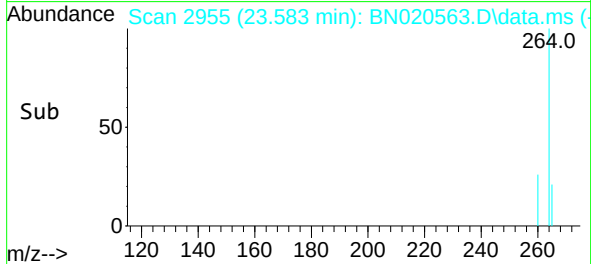
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



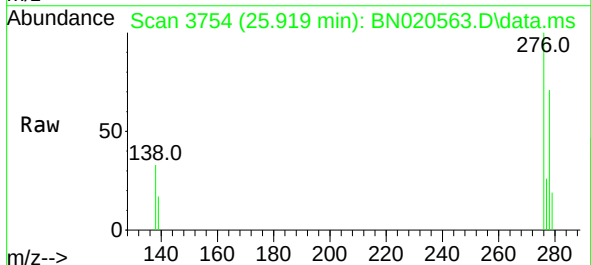
Tgt Ion:264 Resp: 8580
 Ion Ratio Lower Upper
 264 100
 260 27.0 20.9 31.3
 265 36.2 28.0 42.0

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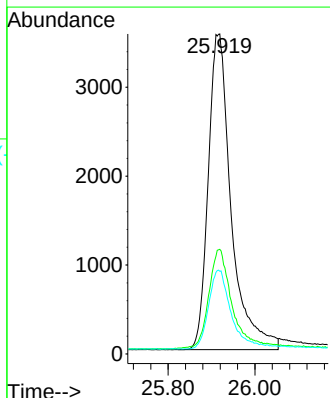
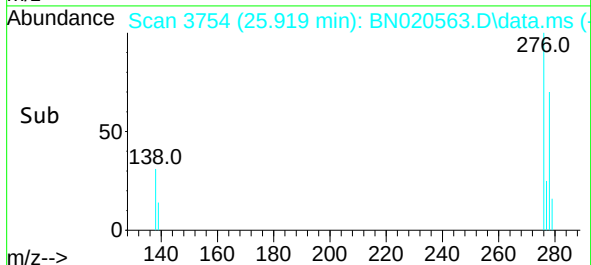
Reviewed By :Christian Giraldo 06/30/2022
 Supervised By :Jagrut Upadhyay 06/30/2022

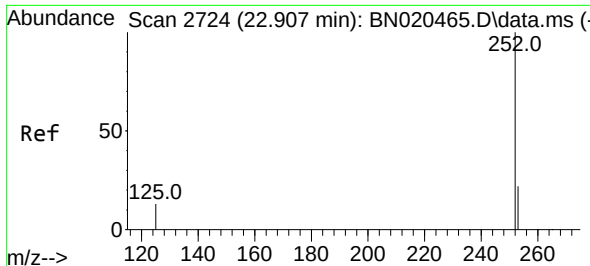


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.342 ng
 RT: 25.919 min Scan# 3754
 Delta R.T. -0.017 min
 Lab File: BN020563.D
 Acq: 29 Jun 2022 10:35



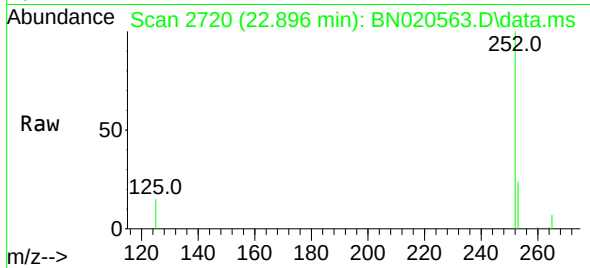
Tgt Ion:276 Resp: 13070
 Ion Ratio Lower Upper
 276 100
 138 30.7 25.9 38.9
 277 24.3 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.406 ng
RT: 22.896 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

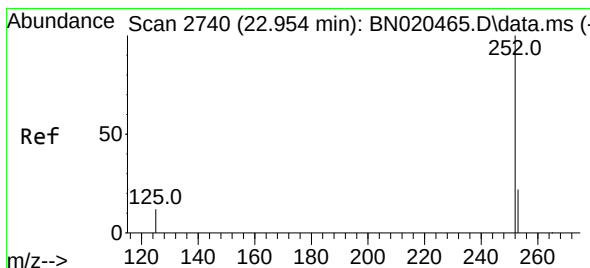
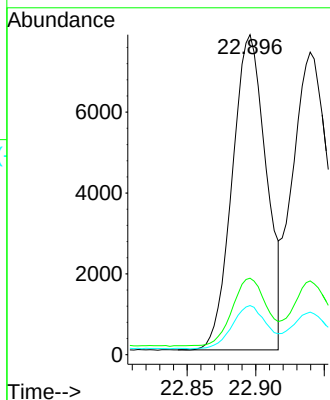
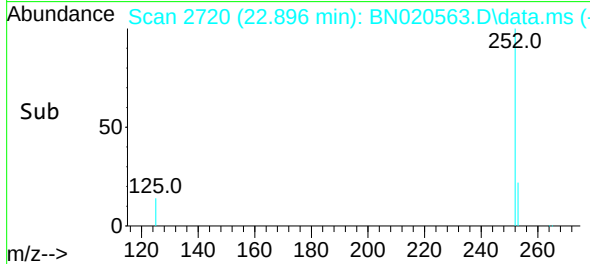
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



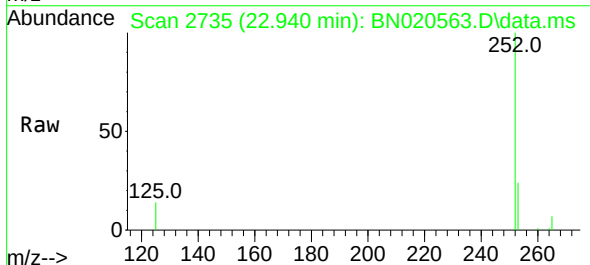
Tgt Ion:252 Resp: 1343
Ion Ratio Lower Upper
252 100
253 23.9 18.5 27.7
125 15.3 11.4 17.0

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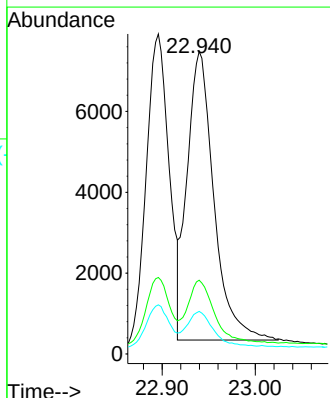
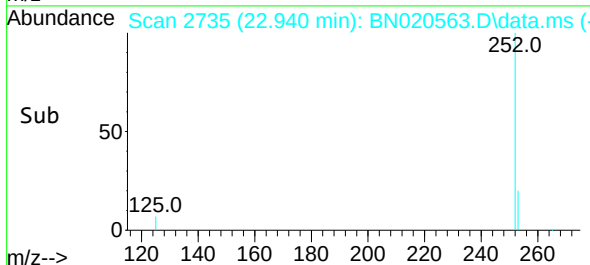
Reviewed By :Christian Giraldo 06/30/2022
Supervised By :Jagrut Upadhyay 06/30/2022

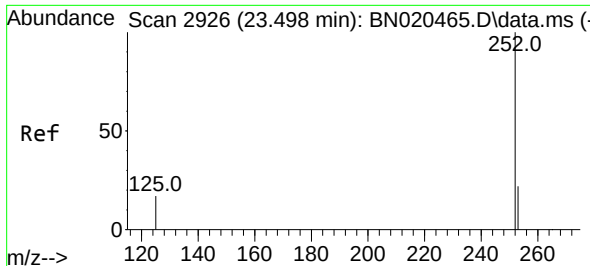


#38
Benzo(k)fluoranthene
Concen: 0.405 ng m
RT: 22.940 min Scan# 2735
Delta R.T. -0.015 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35



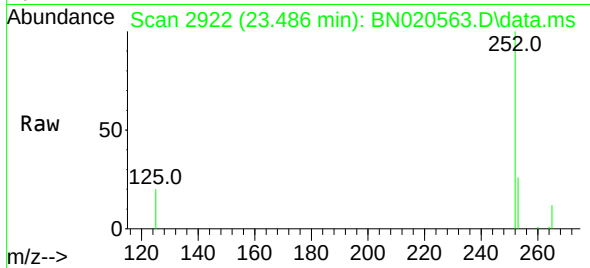
Tgt Ion:252 Resp: 14270
Ion Ratio Lower Upper
252 100
253 24.4 18.0 27.0
125 14.1 11.0 16.4





#39
Benzo(a)pyrene
Concen: 0.382 ng
RT: 23.486 min Scan# 2922
Delta R.T. -0.012 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

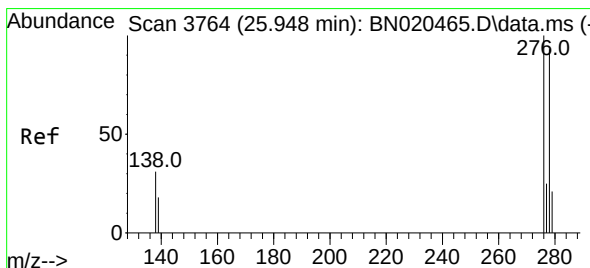
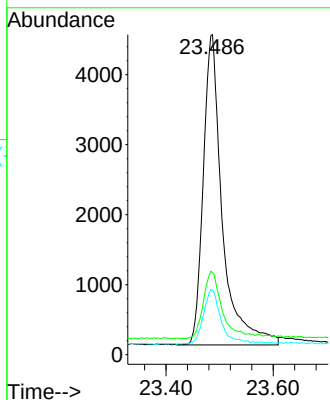
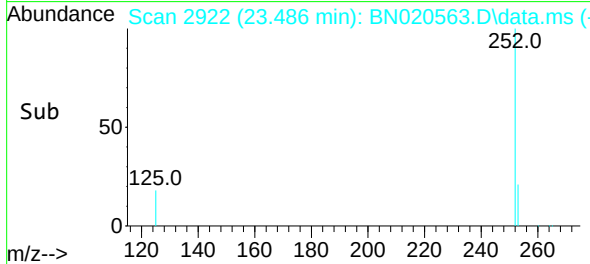
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 10940
Ion Ratio Lower Upper
252 100
253 25.7 19.0 28.4
125 20.2 13.8 20.8

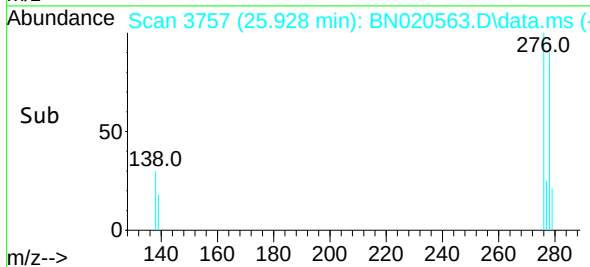
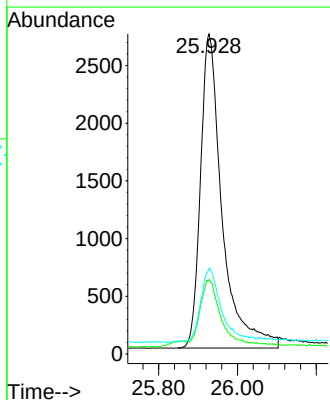
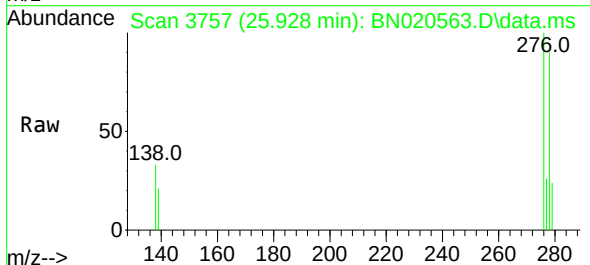
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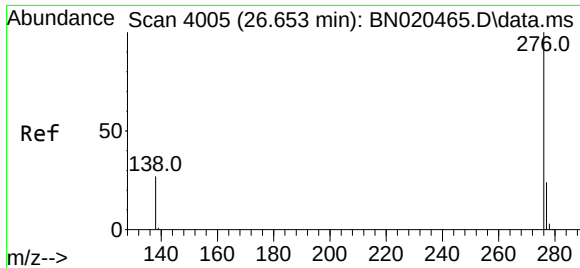
Reviewed By :Christian Giraldo 06/30/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.339 ng
RT: 25.928 min Scan# 3757
Delta R.T. -0.020 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

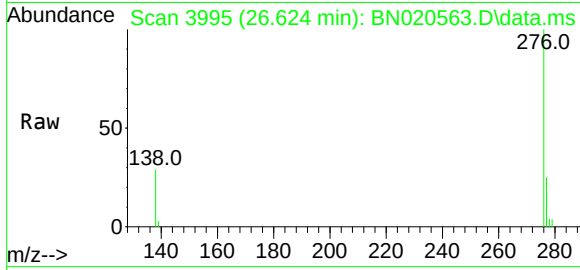
Tgt Ion:278 Resp: 10379
Ion Ratio Lower Upper
278 100
139 23.3 18.6 28.0
279 26.8 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.344 ng
RT: 26.624 min Scan# 3995
Delta R.T. -0.029 min
Lab File: BN020563.D
Acq: 29 Jun 2022 10:35

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 11524
Ion Ratio Lower Upper
276 100
277 24.7 19.5 29.3
138 28.7 22.6 34.0

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

