

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042822\
 Data File : BN019552.D
 Acq On : 27 Apr 2022 19:29
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN042822

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/28/2022
 Supervised By : Jagrut Upadhyay 04/28/2022

Quant Time: Apr 28 02:59:06 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 02:56:24 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.883	152	4475	0.400	ng	0.00
7) Naphthalene-d8	10.669	136	12079	0.400	ng	0.00
13) Acenaphthene-d10	14.495	164	5850	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	10770	0.400	ng	0.00
29) Chrysene-d12	21.413	240	8966	0.400	ng	0.00
35) Perylene-d12	23.770	264	8206	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4451	0.403	ng	0.00
5) Phenol-d6	7.038	99	5271	0.399	ng	0.00
8) Nitrobenzene-d5	9.025	82	3317	0.386	ng	0.00
11) 2-Methylnaphthalene-d10	12.257	152	7341	0.392	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	676	0.361	ng	-0.01
15) 2-Fluorobiphenyl	13.127	172	10326	0.412	ng	0.00
27) Fluoranthene-d10	19.261	212	11873	0.387	ng	0.00
31) Terphenyl-d14	19.860	244	8081	0.410	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	2141	0.409	ng	98
3) n-Nitrosodimethylamine	3.702	42	1543m	0.378	ng	
6) bis(2-Chloroethyl)ether	7.306	93	4522	0.401	ng	99
9) Naphthalene	10.722	128	13849	0.401	ng	100
10) Hexachlorobutadiene	11.021	225	2661	0.407	ng	# 100
12) 2-Methylnaphthalene	12.329	142	8596	0.396	ng	99
16) Acenaphthylene	14.217	152	10107	0.383	ng	100
17) Acenaphthene	14.559	154	7537	0.399	ng	99
18) Fluorene	15.543	166	9022	0.391	ng	100
20) 4,6-Dinitro-2-methylph...	15.607	198	511	0.422	ng	98
21) 4-Bromophenyl-phenylether	16.426	248	2670	0.405	ng	95
22) Hexachlorobenzene	16.549	284	3164	0.411	ng	99
23) Atrazine	16.692	200	1436	0.368	ng	97
24) Pentachlorophenol	16.887	266	908	0.349	ng	97
25) Phenanthrene	17.277	178	14424	0.400	ng	100
26) Anthracene	17.359	178	11534	0.387	ng	100
28) Fluoranthene	19.291	202	14834	0.381	ng	100
30) Pyrene	19.653	202	15121	0.411	ng	100
32) Benzo(a)anthracene	21.396	228	12653	0.391	ng	98
33) Chrysene	21.449	228	14477	0.410	ng	100
34) Bis(2-ethylhexyl)phtha...	21.342	149	5460	0.369	ng	99
36) Indeno(1,2,3-cd)pyrene	26.185	276	15462	0.392	ng	100
37) Benzo(b)fluoranthene	23.054	252	13114	0.391	ng	99
38) Benzo(k)fluoranthene	23.100	252	13847	0.410	ng	98
39) Benzo(a)pyrene	23.662	252	9930	0.380	ng	98
40) Dibenzo(a,h)anthracene	26.211	278	12534	0.391	ng	99
41) Benzo(g,h,i)perylene	26.922	276	13340	0.393	ng	99

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

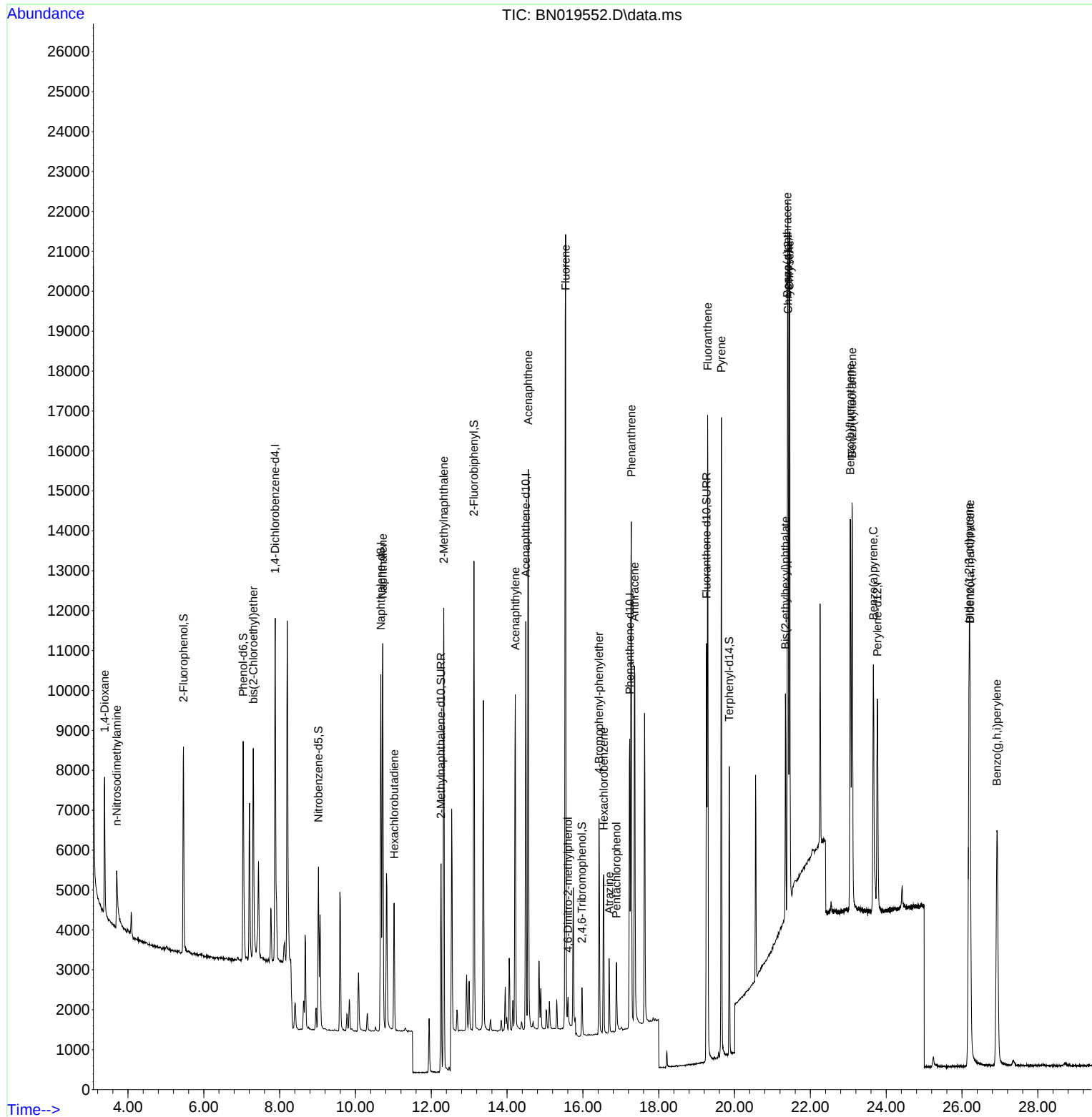
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042822\
Data File : BN019552.D
Acq On : 27 Apr 2022 19:29
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

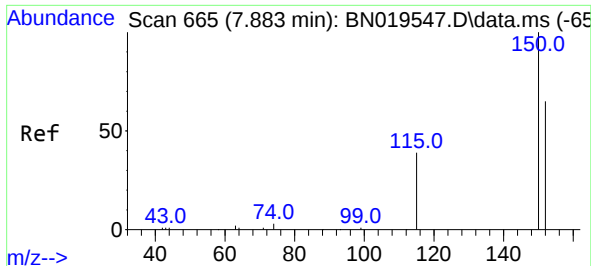
Instrument :
BNA_N
ClientSampleId :
ICVBN042822

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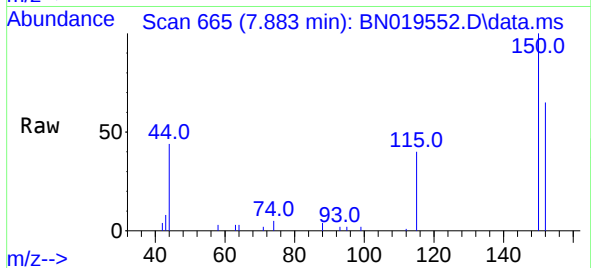
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.883 min Scan# 665
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

Instrument :

BNA_N

ClientSampleId :

ICVBN042822

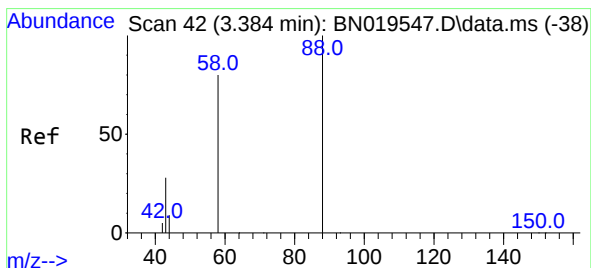
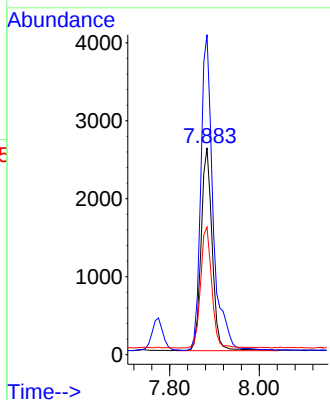
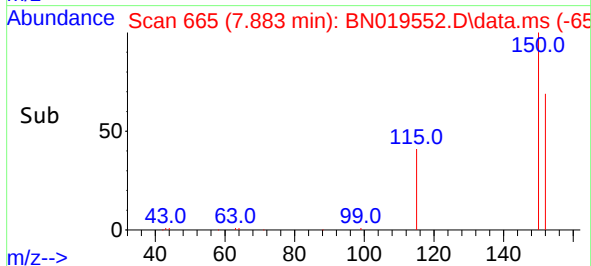


Tgt Ion:152 Resp: 4475
Ion Ratio Lower Upper
152 100
150 154.6 122.6 183.8
115 61.6 49.0 73.6

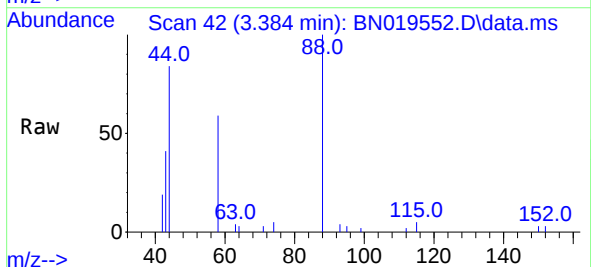
Manual Integrations

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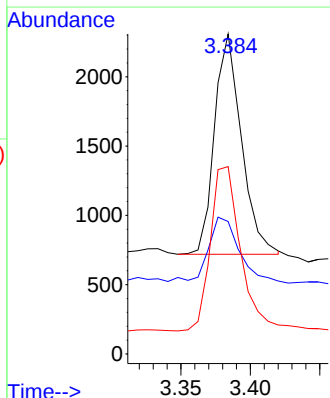
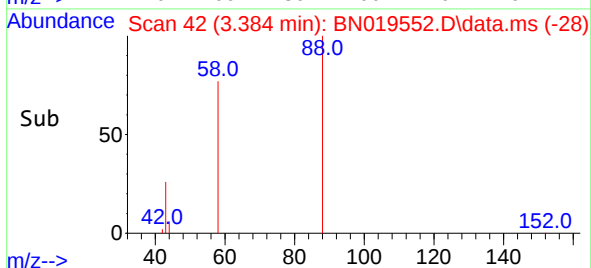
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

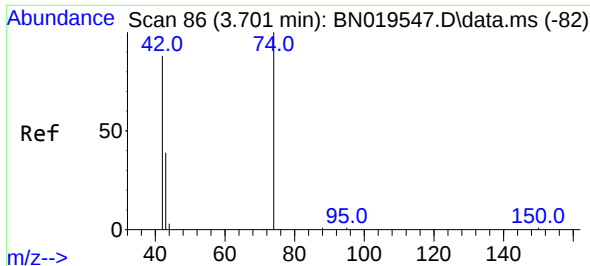


#2
1,4-Dioxane
Concen: 0.409 ng
RT: 3.384 min Scan# 42
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29



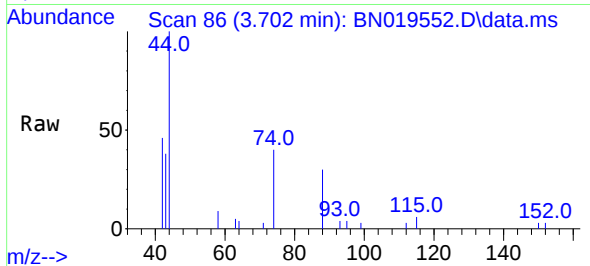
Tgt Ion: 88 Resp: 2141
Ion Ratio Lower Upper
88 100
43 32.6 25.2 37.8
58 83.1 67.6 101.4





#3
n-Nitrosodimethylamine
Concen: 0.378 ng m
RT: 3.702 min Scan# 80
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

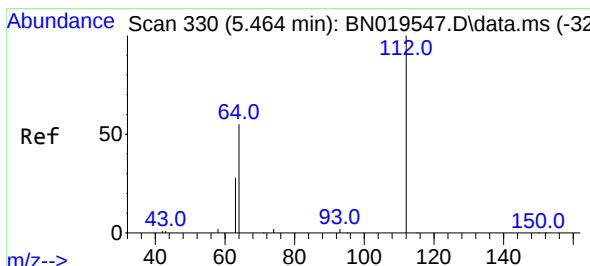
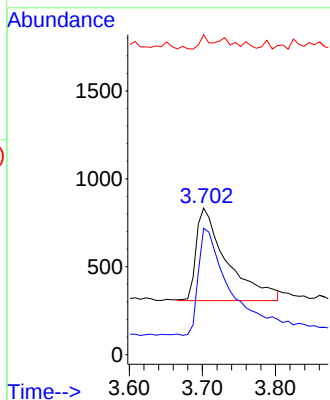
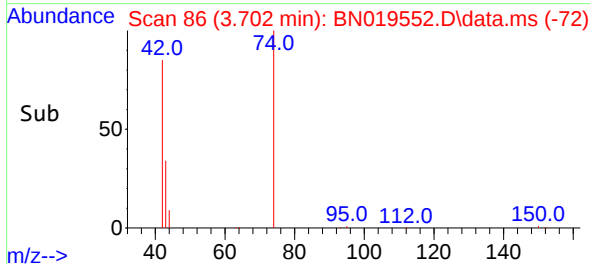
Instrument :
BNA_N
ClientSampleId :
ICVBN042822



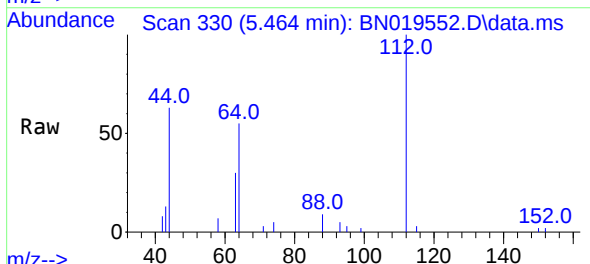
Tgt Ion: 42 Resp: 154
Ion Ratio Lower Upper
42 100
74 120.7 101.8 152.6
44 4.9 8.4 12.6

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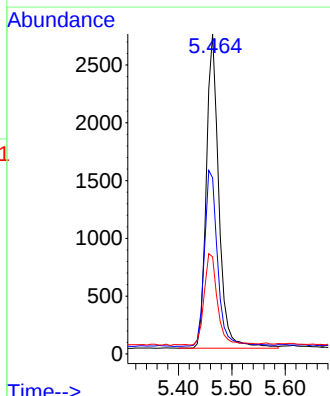
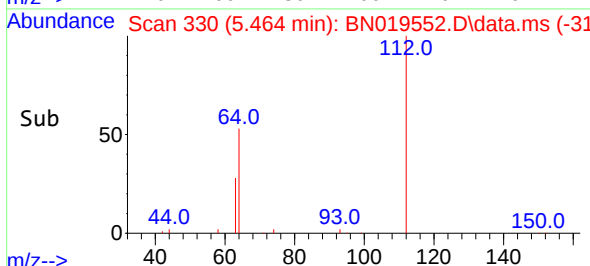
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

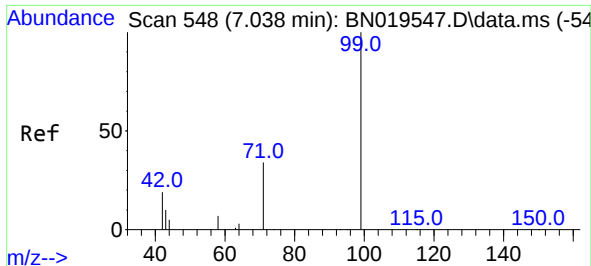


#4
2-Fluorophenol
Concen: 0.403 ng
RT: 5.464 min Scan# 330
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29



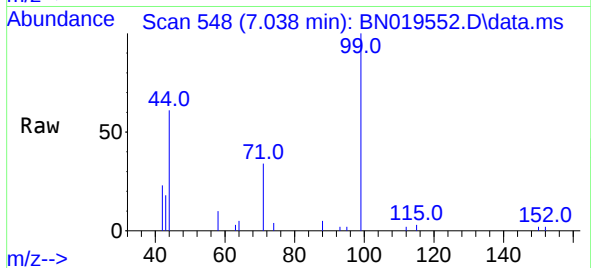
Tgt Ion:112 Resp: 4451
Ion Ratio Lower Upper
112 100
64 59.4 47.3 70.9
63 31.0 24.6 36.8





#5
Phenol-d6
Concen: 0.399 ng
RT: 7.038 min Scan# 548
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

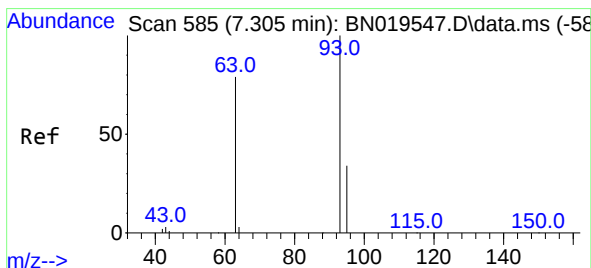
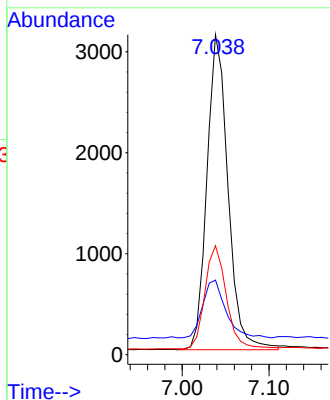
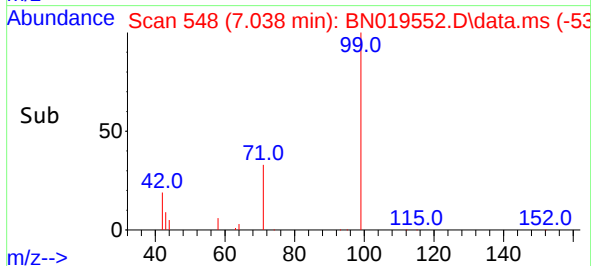
Instrument :
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ClientSampleId :
ICVBN042822



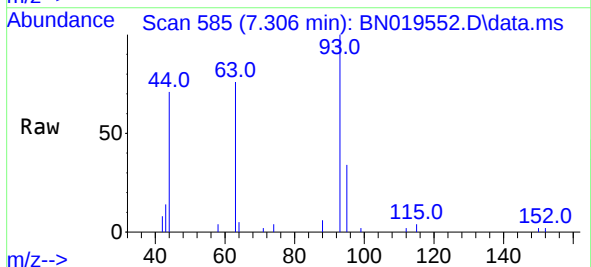
Tgt Ion: 99 Resp: 527
Ion Ratio Lower Upper
99 100
42 21.2 15.8 23.8
71 33.6 26.5 39.7

Manual Integrations
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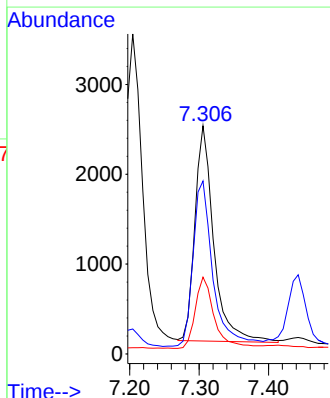
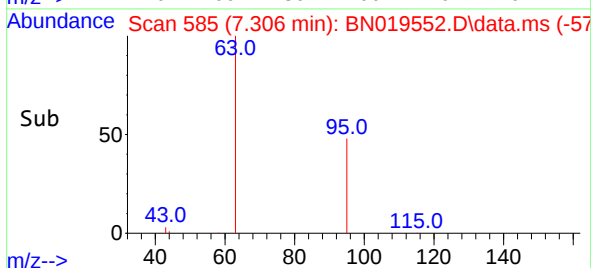
Reviewed By :Christian Giraldo 04/28/2022
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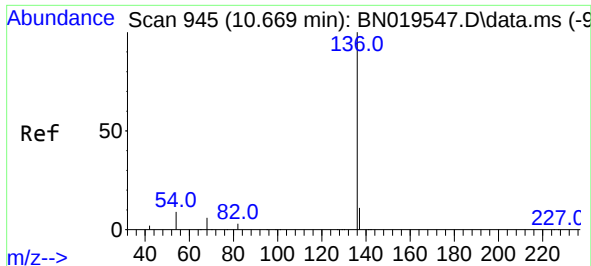


#6
bis(2-Chloroethyl)ether
Concen: 0.401 ng
RT: 7.306 min Scan# 585
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29



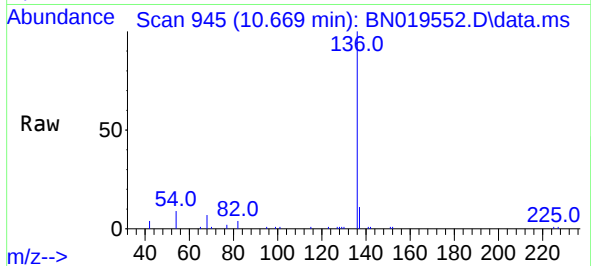
Tgt Ion: 93 Resp: 4522
Ion Ratio Lower Upper
93 100
63 81.6 65.8 98.8
95 33.6 27.4 41.2





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.669 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

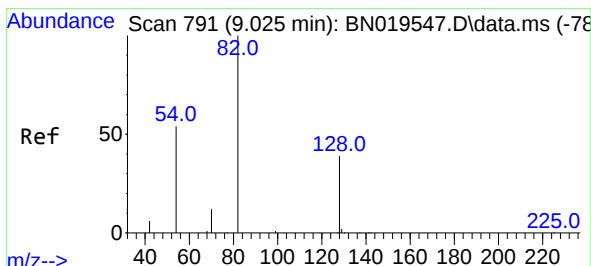
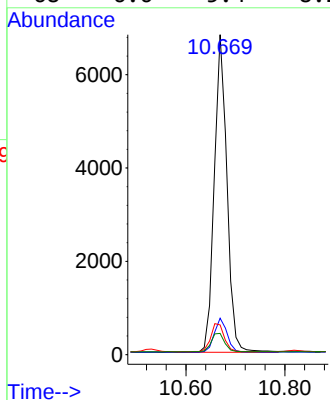
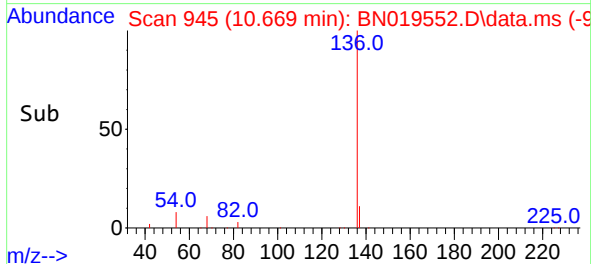
Instrument :
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ICVBN042822



Tgt Ion:136	Resp:	12079
Ion	Ratio	Lower Upper
136	100	
137	11.4	9.1 13.7
54	9.3	7.8 11.6
68	6.6	5.4 8.2

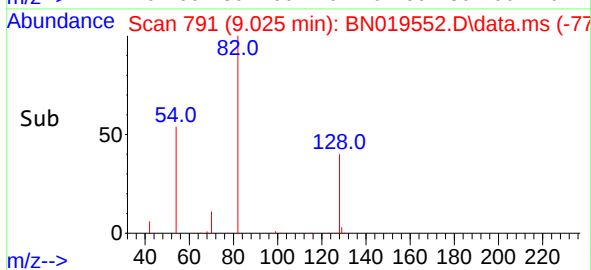
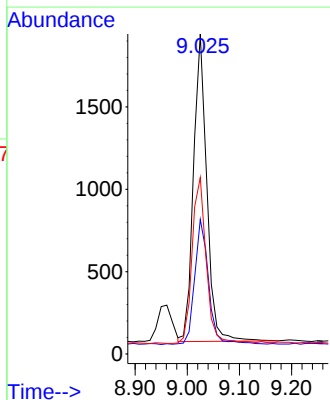
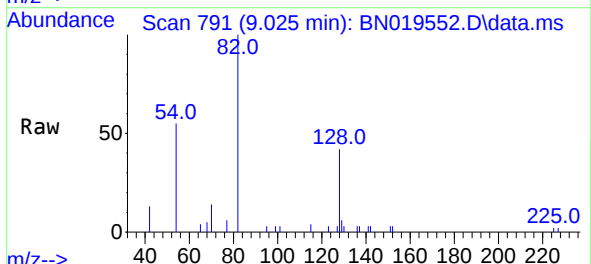
Manual Integrations APPROVED

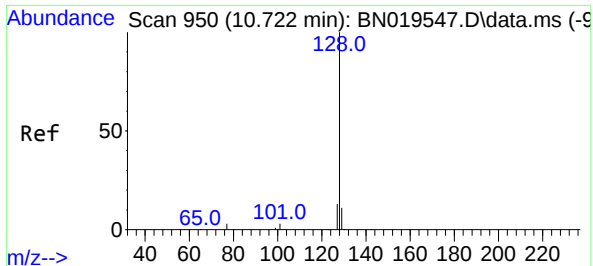
Reviewed By :Christian Giraldo 04/28/2022
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#8
Nitrobenzene-d5
Concen: 0.386 ng
RT: 9.025 min Scan# 791
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

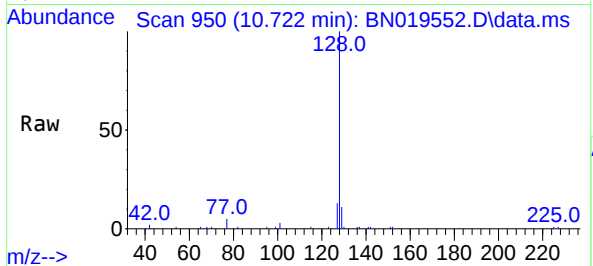
Tgt Ion: 82	Resp:	3317
Ion	Ratio	Lower Upper
82	100	
128	42.0	32.4 48.6
54	55.2	44.4 66.6





#9
Naphthalene
Concen: 0.401 ng
RT: 10.722 min Scan# 910
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

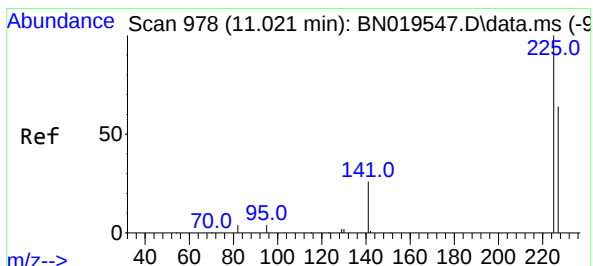
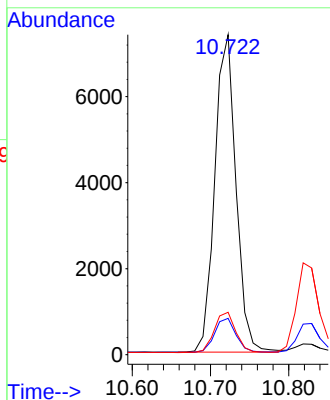
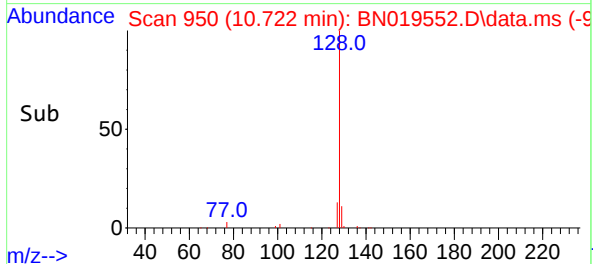
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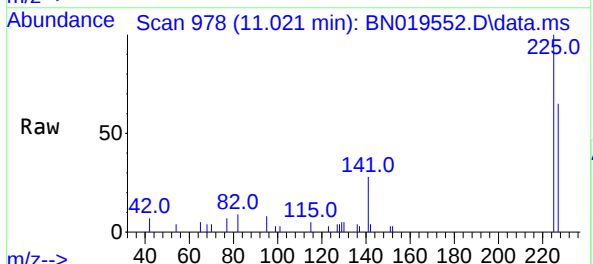
Tgt Ion:128 Resp: 13849
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 13.3 10.8 16.2

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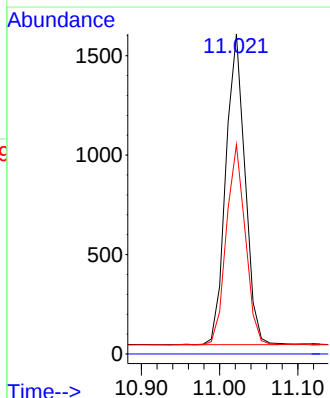
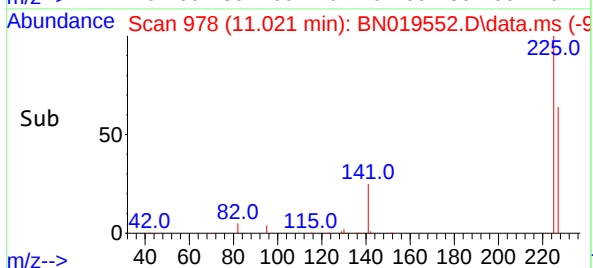
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

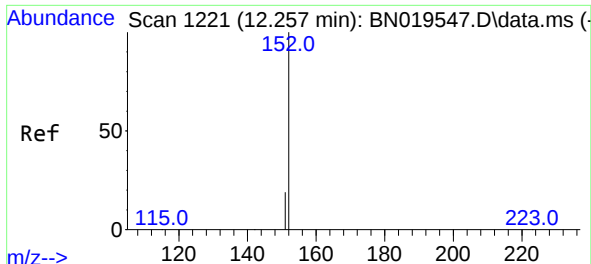


#10
Hexachlorobutadiene
Concen: 0.407 ng
RT: 11.021 min Scan# 978
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29



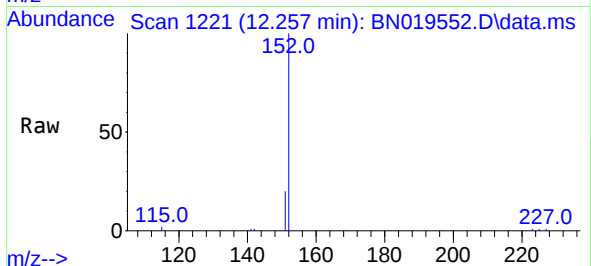
Tgt Ion:225 Resp: 2661
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 12.257 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

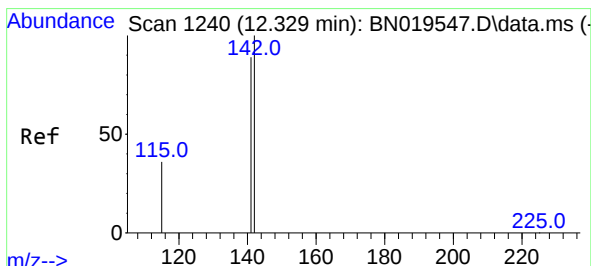
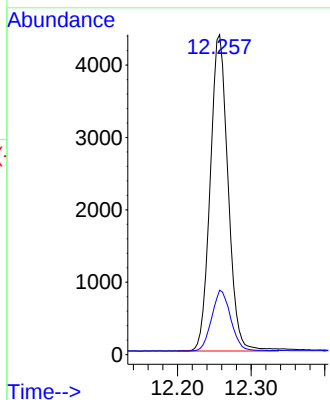
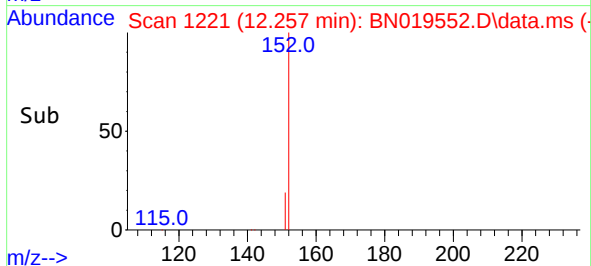
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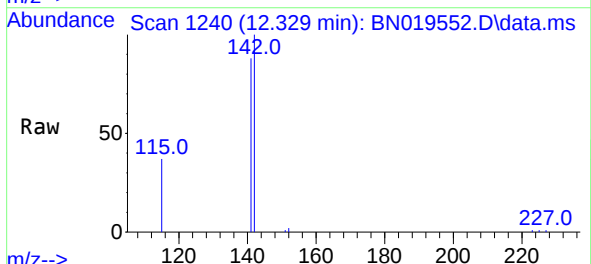
Tgt Ion:152 Resp: 734
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.4

Manual Integrations
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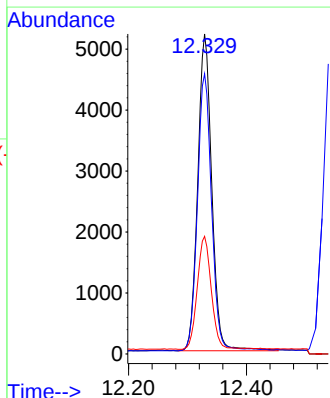
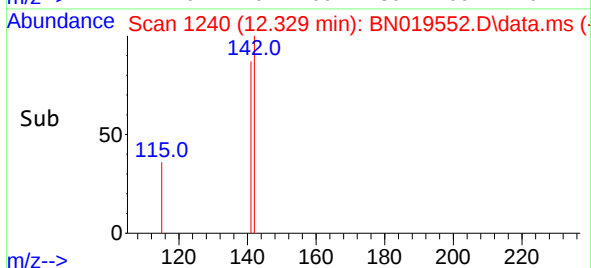
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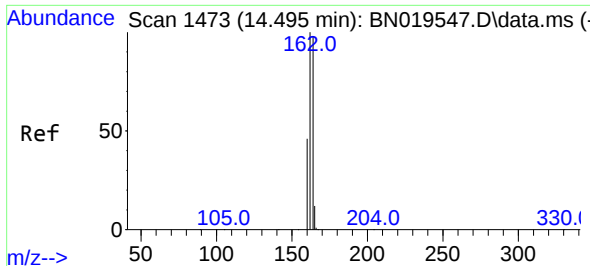


#12
2-Methylnaphthalene
Concen: 0.396 ng
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Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29



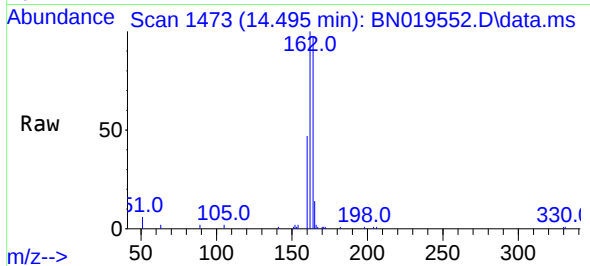
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Ion Ratio Lower Upper
142 100
141 87.6 71.0 106.6
115 36.7 29.6 44.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

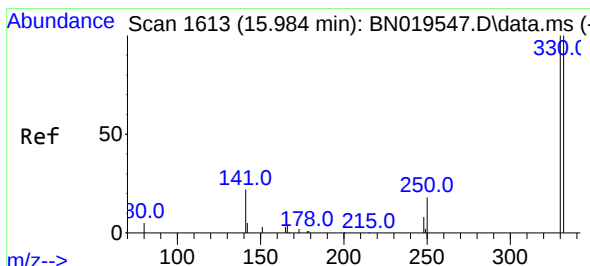
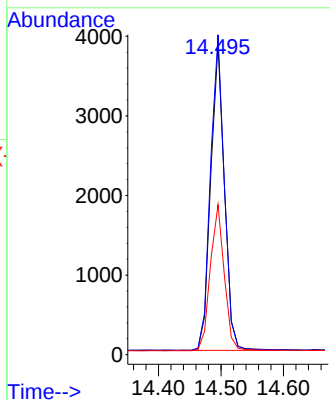
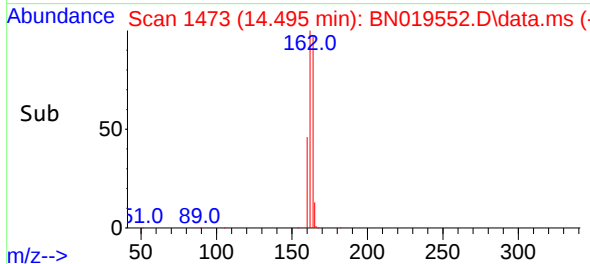
Instrument :
BNA_N
ClientSampleId :
ICVBN042822



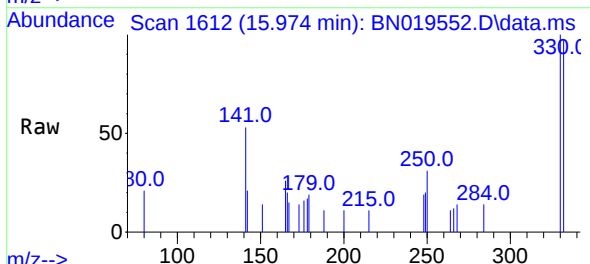
Tgt Ion:164 Resp: 5850
Ion Ratio Lower Upper
164 100
162 102.9 81.8 122.6
160 48.3 38.3 57.5

Manual Integrations
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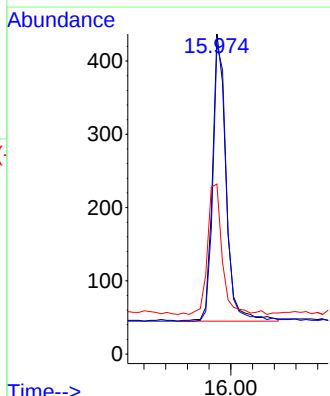
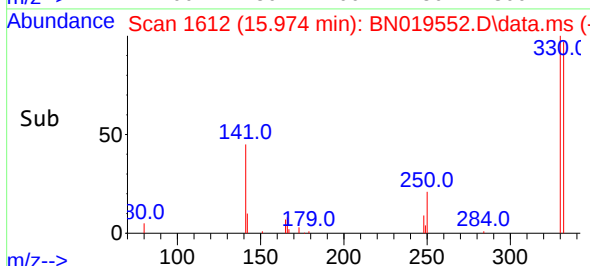
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

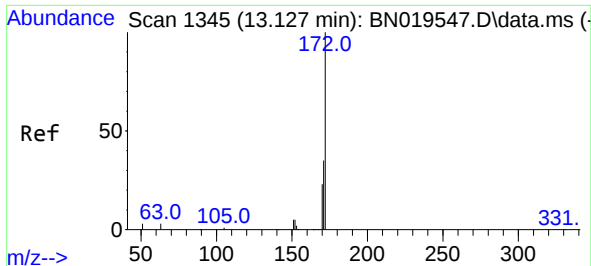


#14
2,4,6-Tribromophenol
Concen: 0.361 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.010 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29



Tgt Ion:330 Resp: 676
Ion Ratio Lower Upper
330 100
332 96.4 76.2 114.4
141 49.6 39.7 59.5





#15
2-Fluorobiphenyl
Concen: 0.412 ng
RT: 13.127 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

Instrument :

BNA_N

ClientSampleId :

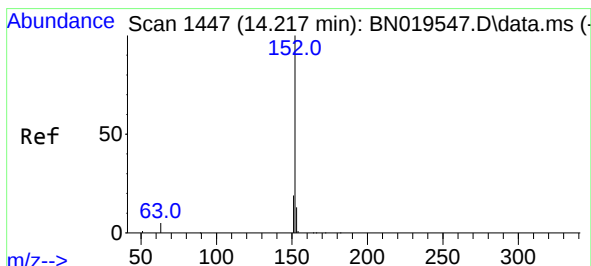
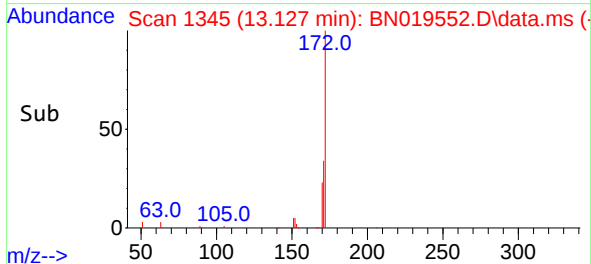
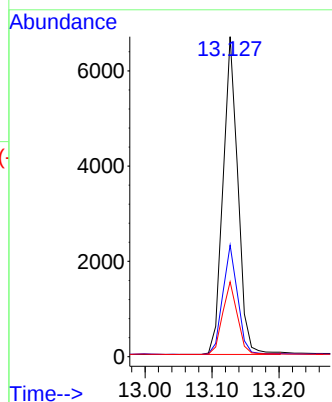
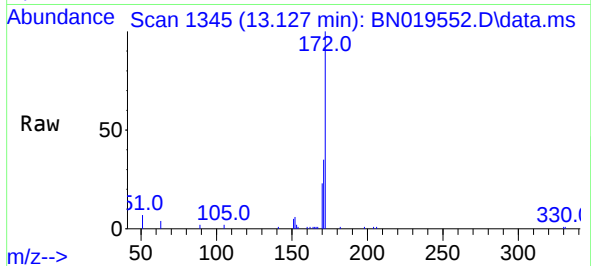
ICVBN042822

Tgt Ion:172 Resp: 10320
Ion Ratio Lower Upper
172 100
171 34.8 28.0 42.0
170 23.4 19.0 28.4

Manual Integrations

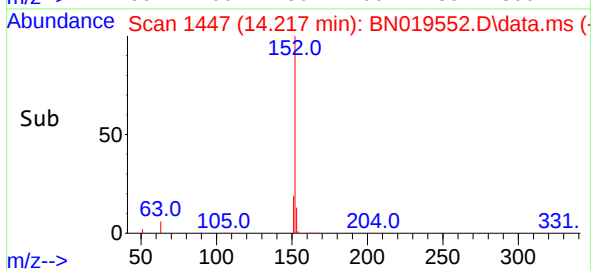
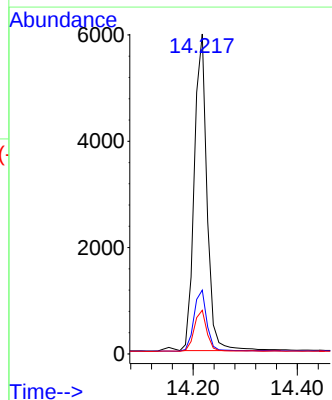
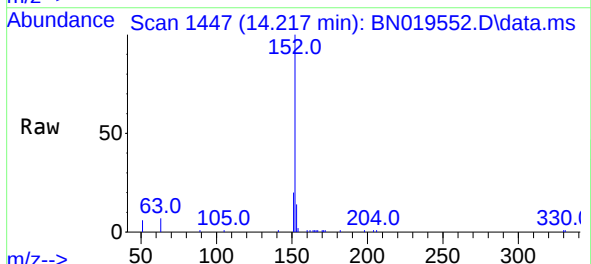
APPROVED

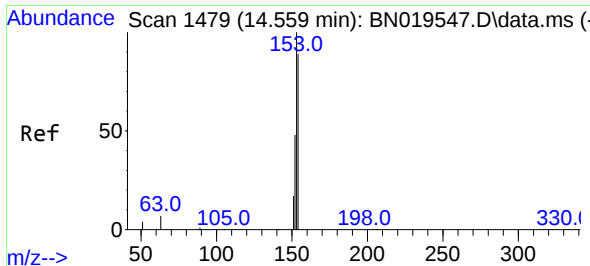
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#16
Acenaphthylene
Concen: 0.383 ng
RT: 14.217 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

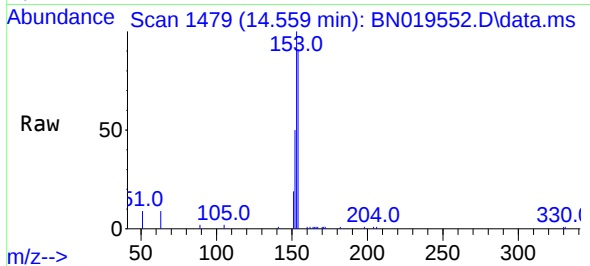
Tgt Ion:152 Resp: 10107
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.0 10.5 15.7





#17
Acenaphthene
Concen: 0.399 ng
RT: 14.559 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

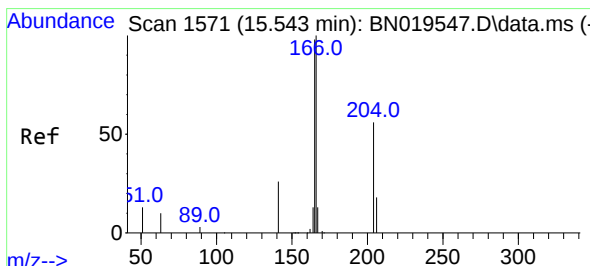
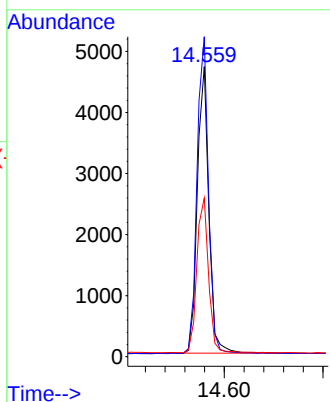
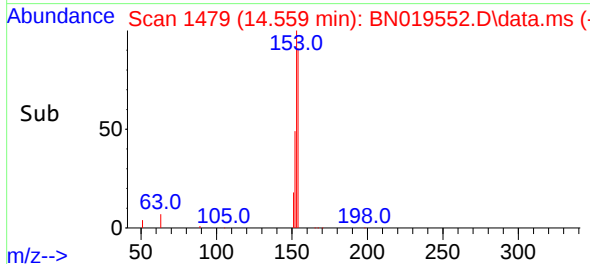
Instrument :
BNA_N
ClientSampleId :
ICVBN042822



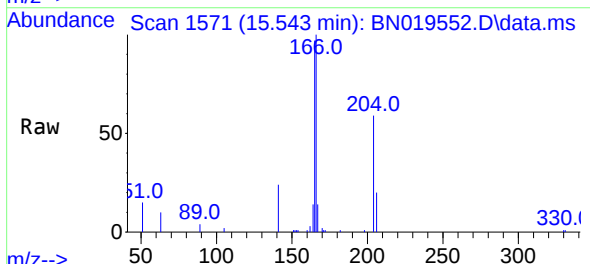
Tgt Ion:154 Resp: 753
Ion Ratio Lower Upper
154 100
153 110.9 89.3 133.9
152 55.2 44.1 66.1

Manual Integrations
APPROVED

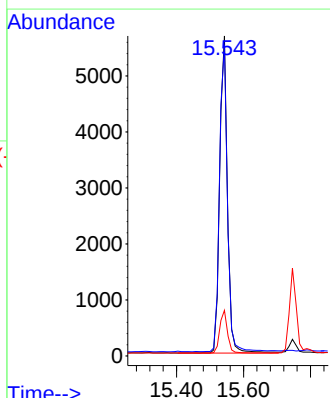
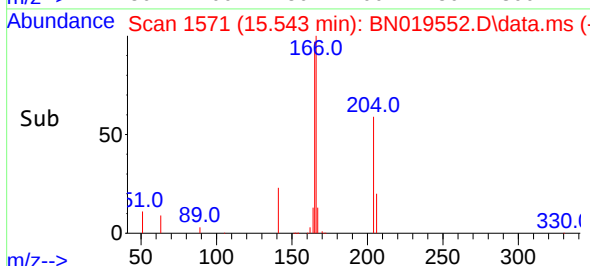
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

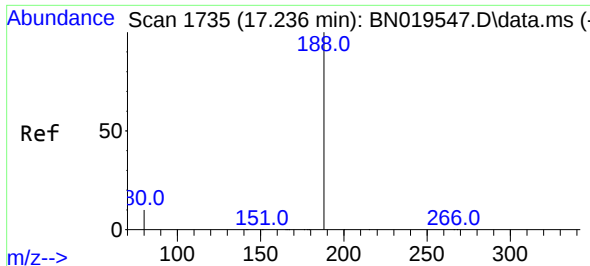


#18
Fluorene
Concen: 0.391 ng
RT: 15.543 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29



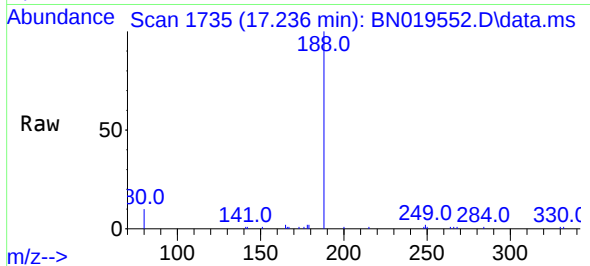
Tgt Ion:166 Resp: 9022
Ion Ratio Lower Upper
166 100
165 98.9 79.1 118.7
167 13.6 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

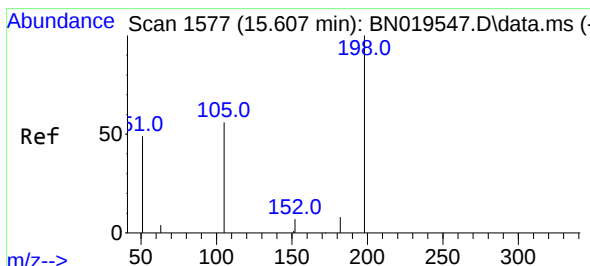
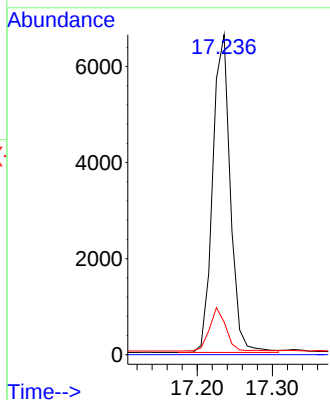
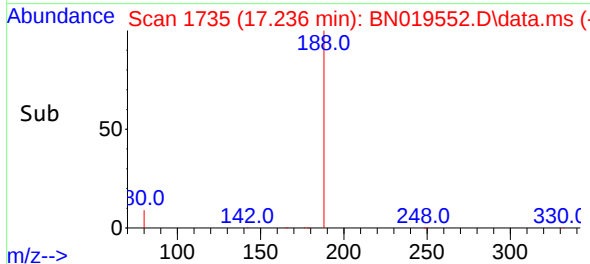
Instrument :
BNA_N
ClientSampleId :
ICVBN042822



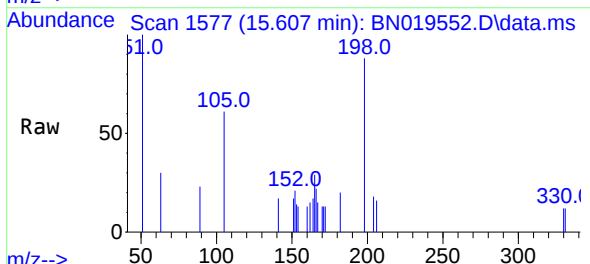
Tgt Ion:188 Resp: 10770
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 8.6 12.8

Manual Integrations
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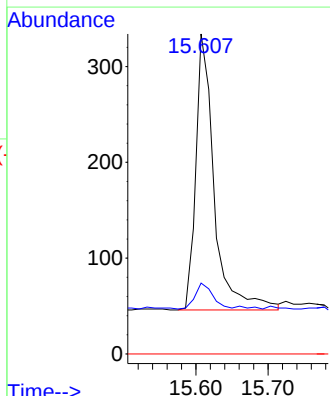
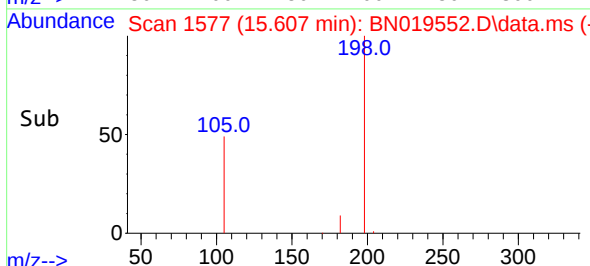
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

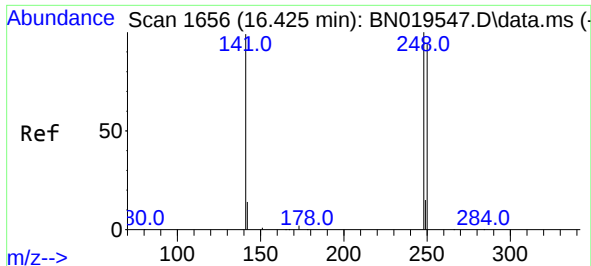


#20
4,6-Dinitro-2-methylphenol
Concen: 0.422 ng
RT: 15.607 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29



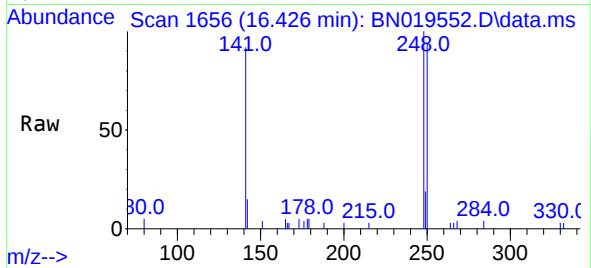
Tgt Ion:198 Resp: 511
Ion Ratio Lower Upper
198 100
182 22.2 16.9 25.3
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.405 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

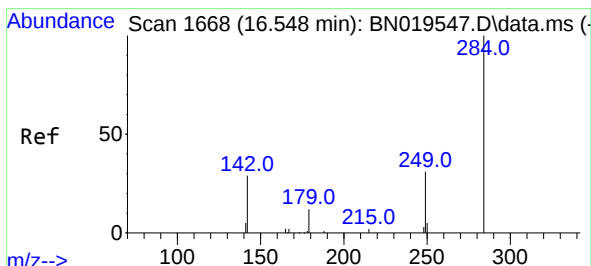
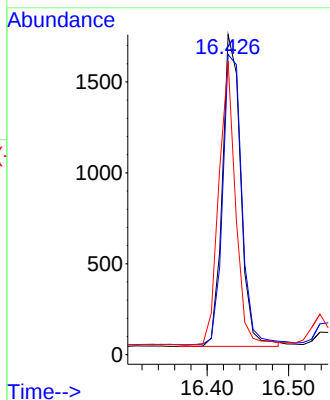
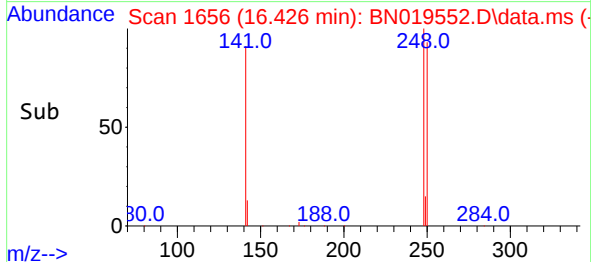
Instrument :
BNA_N
ClientSampleId :
ICVBN042822



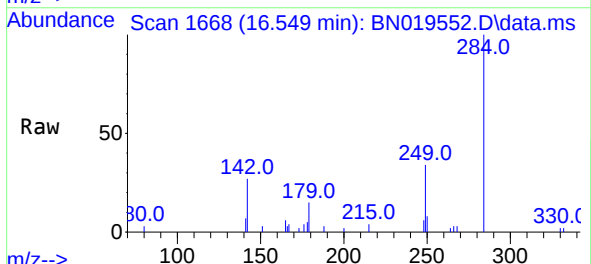
Tgt Ion: 248 Resp: 2670
Ion Ratio Lower Upper
248 100
250 93.8 75.5 113.3
141 91.6 79.9 119.9

Manual Integrations
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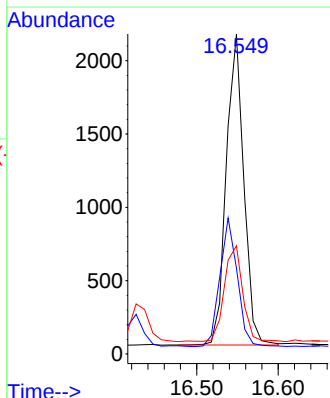
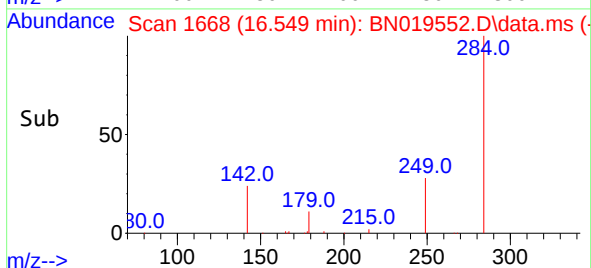
Reviewed By : Christian Giraldo 04/28/2022
Supervised By : Jagrut Upadhyay 04/28/2022

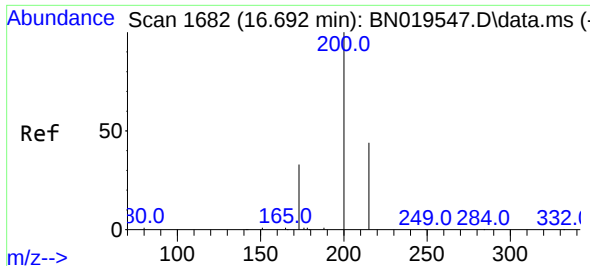


#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29



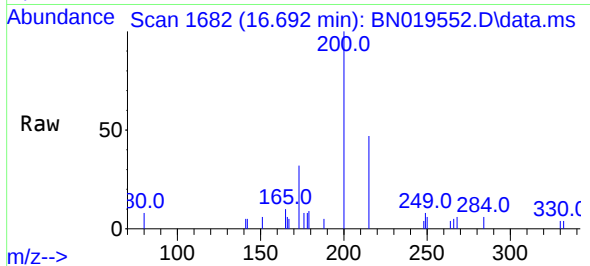
Tgt Ion: 284 Resp: 3164
Ion Ratio Lower Upper
284 100
142 41.2 33.2 49.8
249 32.7 26.4 39.6





#23
 Atrazine
 Concen: 0.368 ng
 RT: 16.692 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BN019552.D
 Acq: 27 Apr 2022 19:29

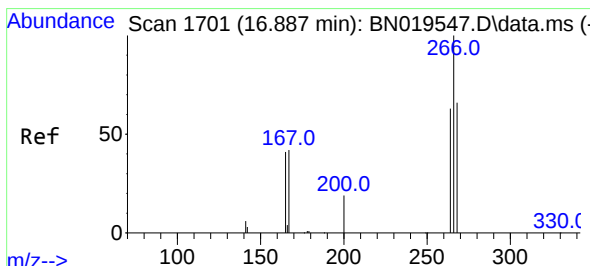
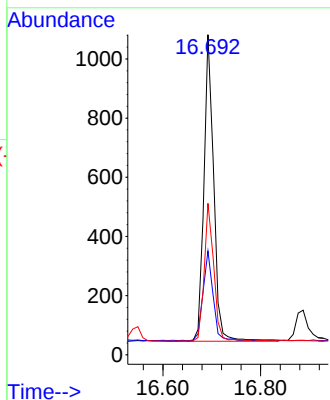
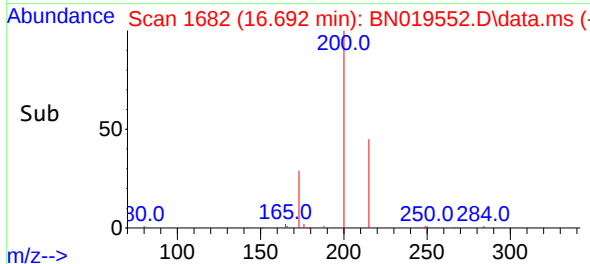
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN042822



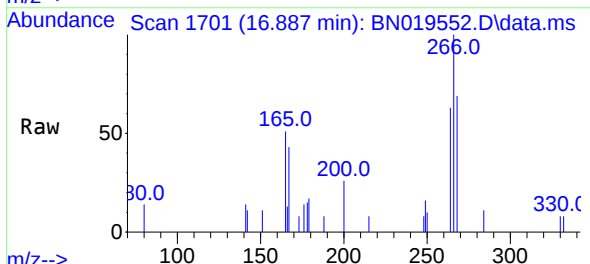
Tgt Ion:200 Resp: 1430
 Ion Ratio Lower Upper
 200 100
 173 32.4 28.5 42.7
 215 47.3 37.0 55.4

Manual Integrations
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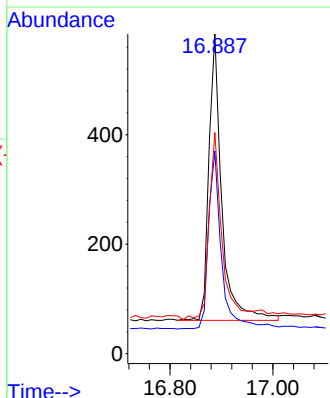
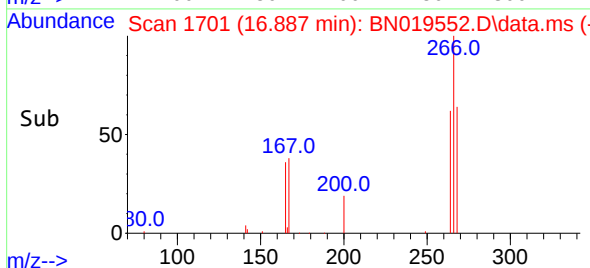
Reviewed By :Christian Giraldo 04/28/2022
 Supervised By :Jagrut Upadhyay 04/28/2022

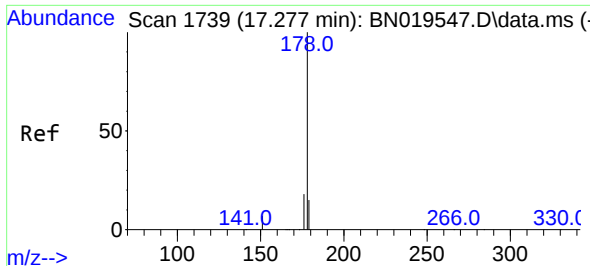


#24
 Pentachlorophenol
 Concen: 0.349 ng
 RT: 16.887 min Scan# 1701
 Delta R.T. 0.000 min
 Lab File: BN019552.D
 Acq: 27 Apr 2022 19:29



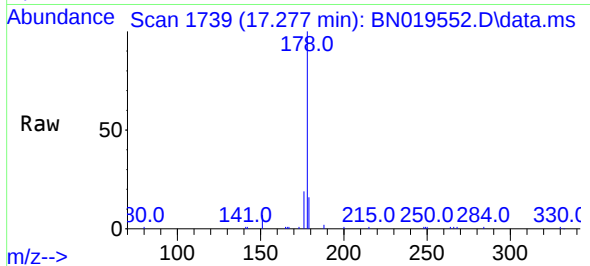
Tgt Ion:266 Resp: 908
 Ion Ratio Lower Upper
 266 100
 264 63.2 48.0 72.0
 268 65.7 54.2 81.2





#25
Phenanthrene
Concen: 0.400 ng
RT: 17.277 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

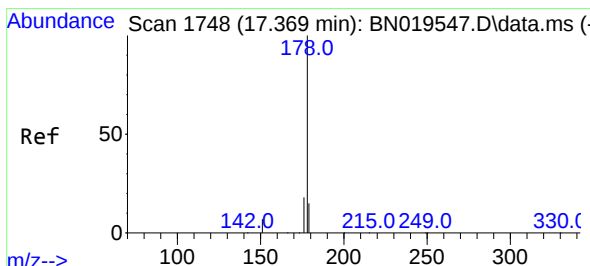
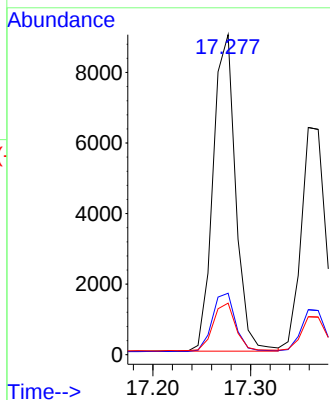
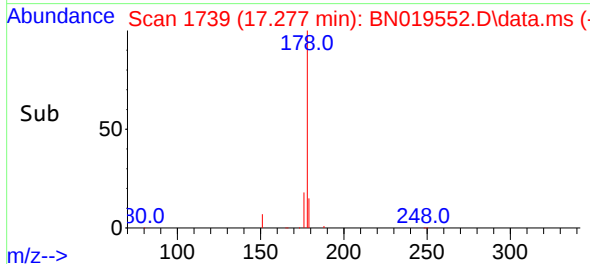
Instrument :
BNA_N
ClientSampleId :
ICVBN042822



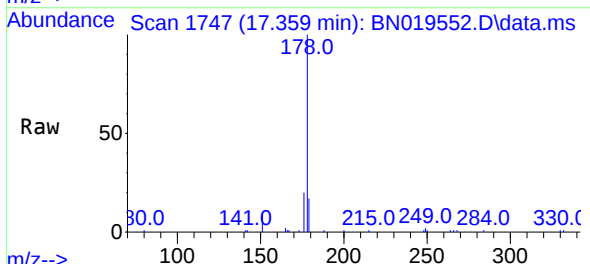
Tgt Ion:178 Resp: 14424
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.4 12.1 18.1

Manual Integrations
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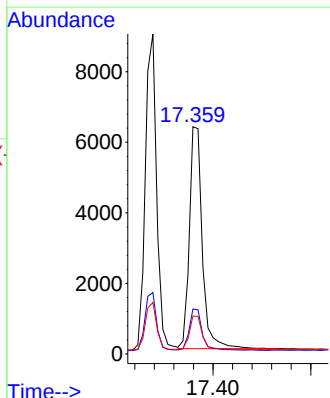
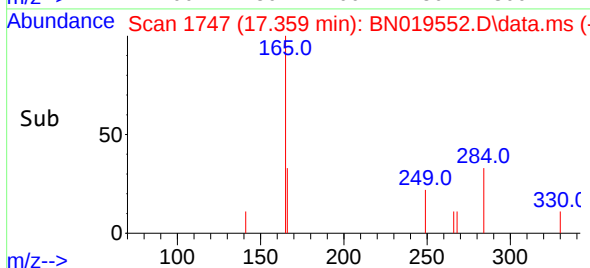
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

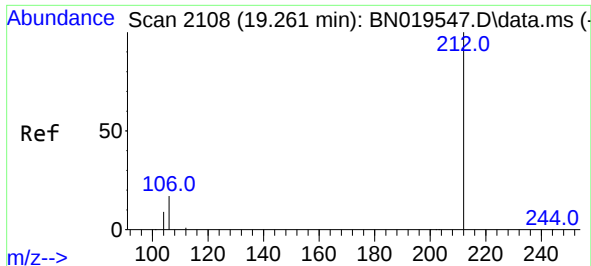


#26
Anthracene
Concen: 0.387 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.010 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29



Tgt Ion:178 Resp: 11534
Ion Ratio Lower Upper
178 100
176 17.9 14.3 21.5
179 15.2 12.2 18.4





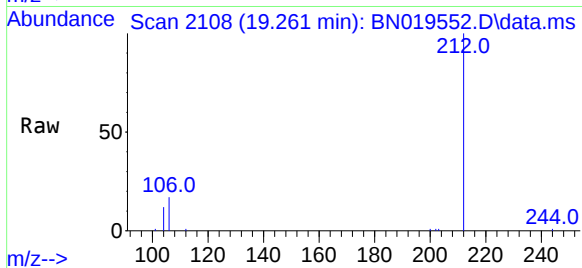
#27
Fluoranthene-d10
Concen: 0.387 ng
RT: 19.261 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

Instrument :

BNA_N

ClientSampleId :

ICVBN042822

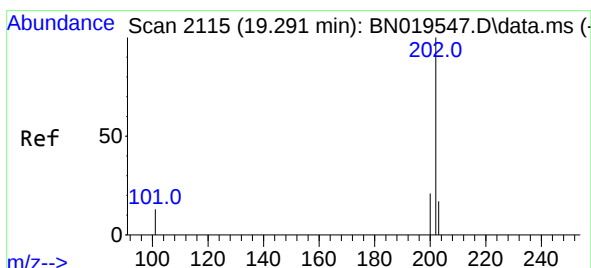
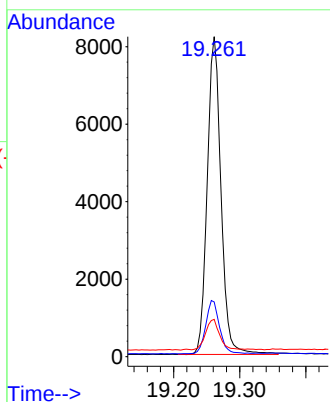
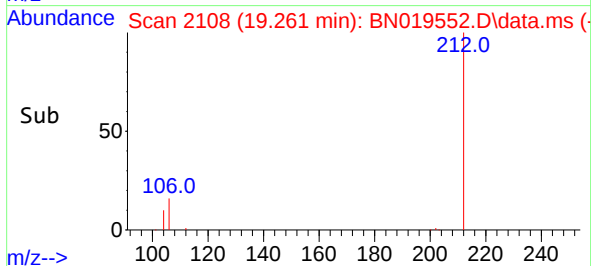


Tgt Ion:212 Resp: 1187
Ion Ratio Lower Upper
212 100
106 16.7 13.5 20.3
104 9.6 7.6 11.4

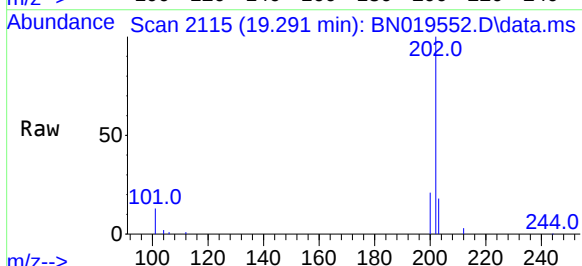
Manual Integrations

APPROVED

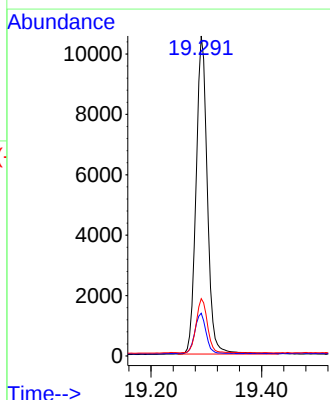
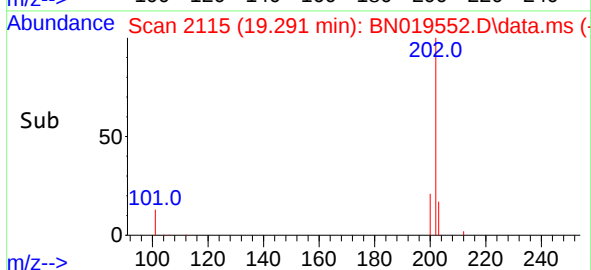
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

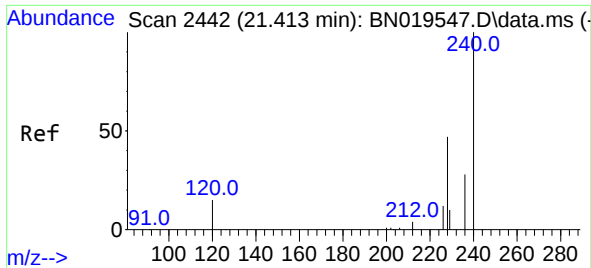


#28
Fluoranthene
Concen: 0.381 ng
RT: 19.291 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29



Tgt Ion:202 Resp: 14834
Ion Ratio Lower Upper
202 100
101 13.3 10.6 15.8
203 16.9 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

Instrument :

BNA_N

ClientSampleId :

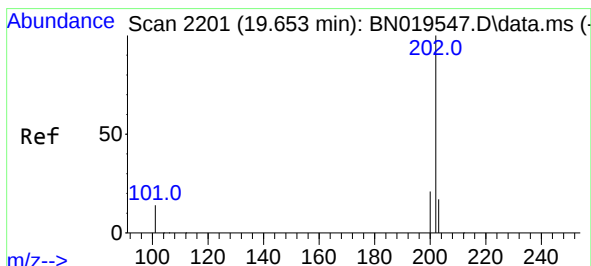
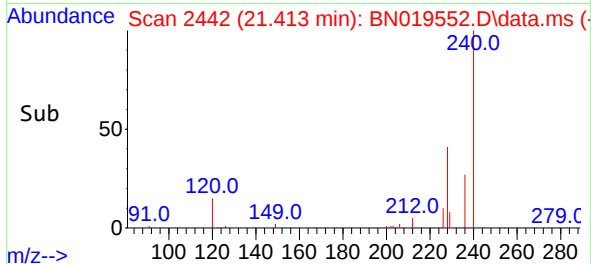
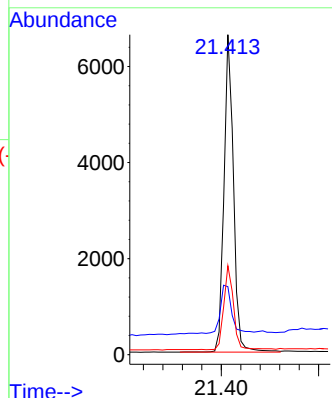
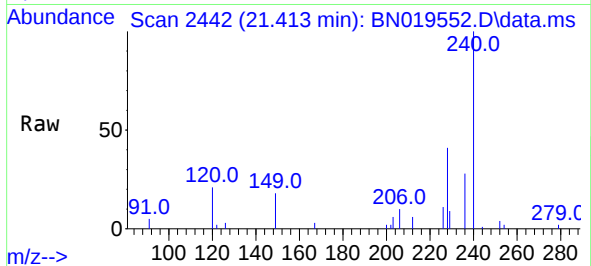
ICVBN042822

Tgt Ion:240 Resp: 8960
Ion Ratio Lower Upper
240 100
120 21.3 17.4 26.2
236 27.8 23.0 34.4

Manual Integrations

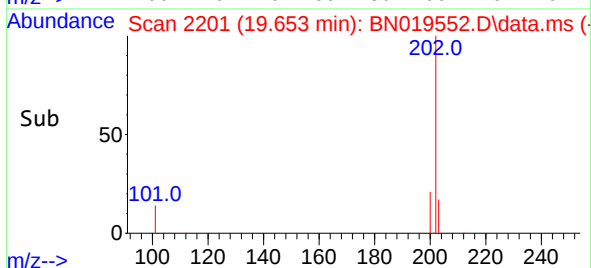
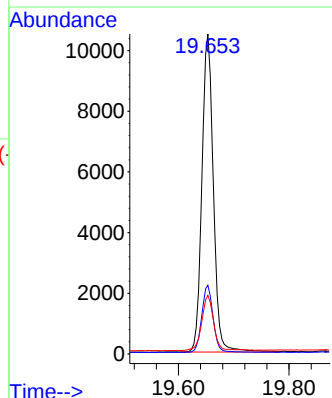
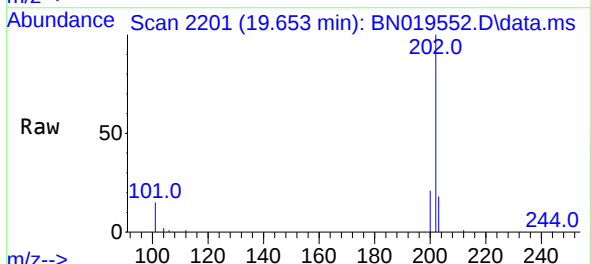
APPROVED

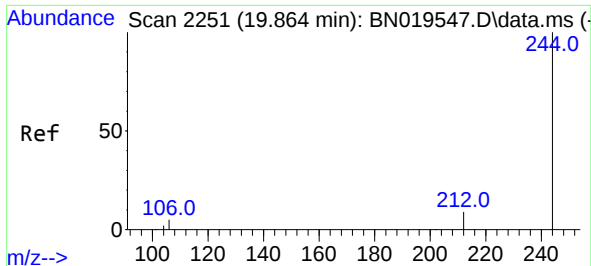
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#30
Pyrene
Concen: 0.411 ng
RT: 19.653 min Scan# 2201
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

Tgt Ion:202 Resp: 15121
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.8 14.2 21.4





#31
Terphenyl-d14
Concen: 0.410 ng
RT: 19.860 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

Instrument :

BNA_N

ClientSampleId :

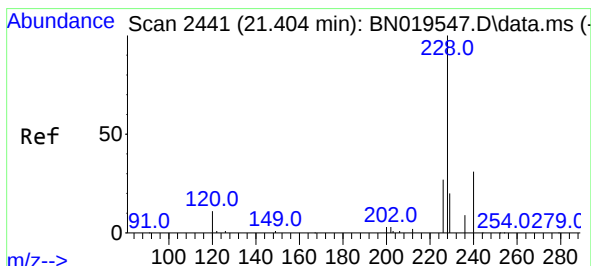
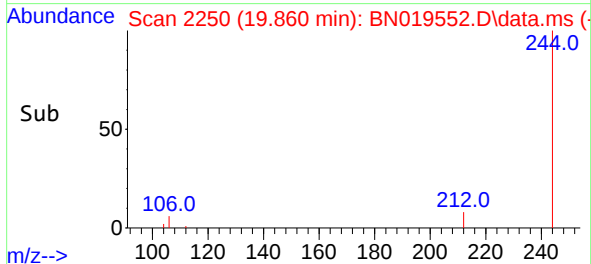
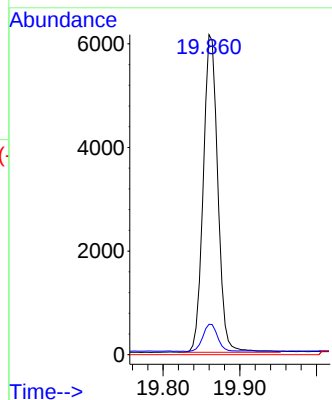
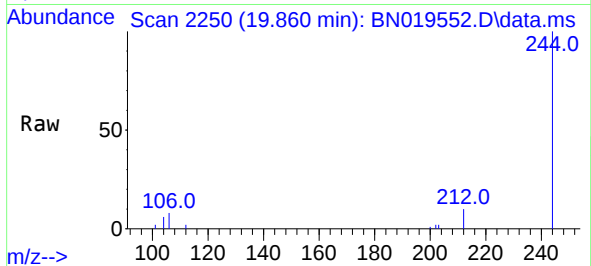
ICVBN042822

Tgt Ion:244 Resp: 808
Ion Ratio Lower Upper
244 100
212 9.5 7.6 11.4
122 0.0 0.0 0.0

Manual Integrations

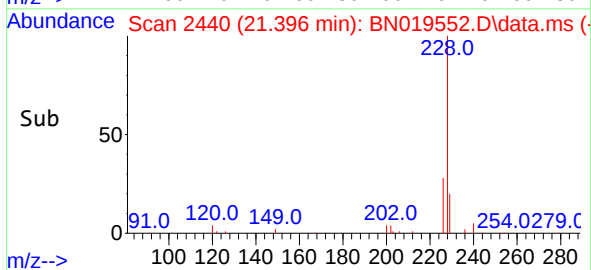
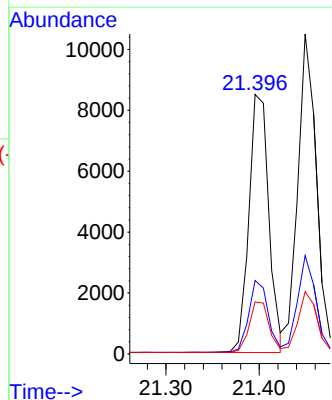
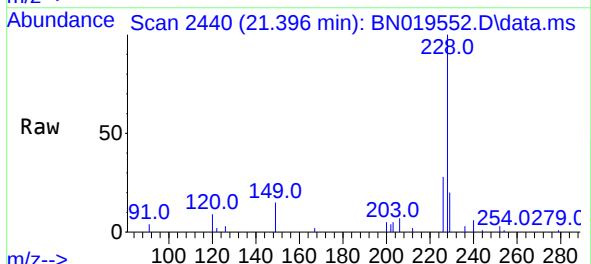
APPROVED

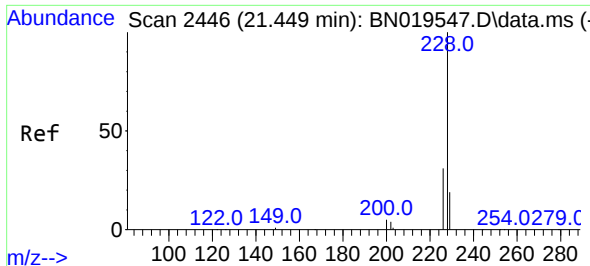
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#32
Benzo(a)anthracene
Concen: 0.391 ng
RT: 21.396 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

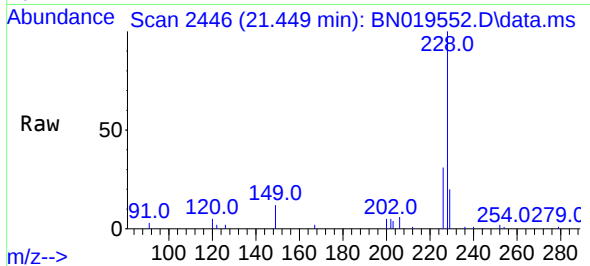
Tgt Ion:228 Resp: 12653
Ion Ratio Lower Upper
228 100
226 28.3 21.6 32.4
229 20.0 16.5 24.7





#33
Chrysene
Concen: 0.410 ng
RT: 21.449 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

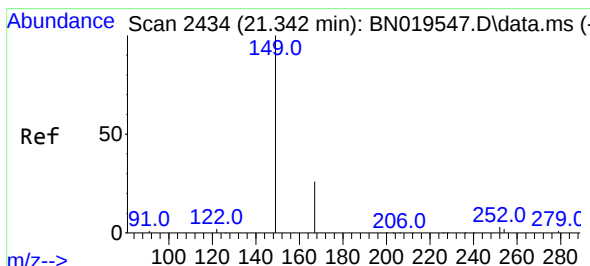
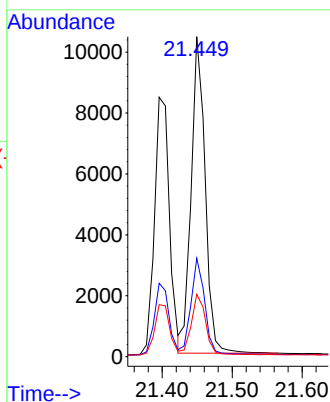
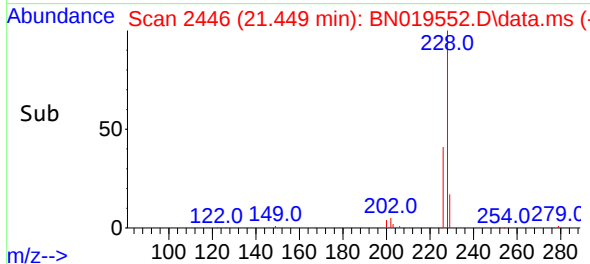
Instrument :
BNA_N
ClientSampleId :
ICVBN042822



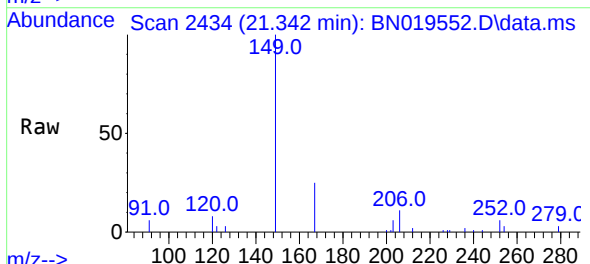
Tgt Ion:228 Resp: 1447
Ion Ratio Lower Upper
228 100
226 30.8 24.6 36.8
229 19.5 15.9 23.9

Manual Integrations
APPROVED

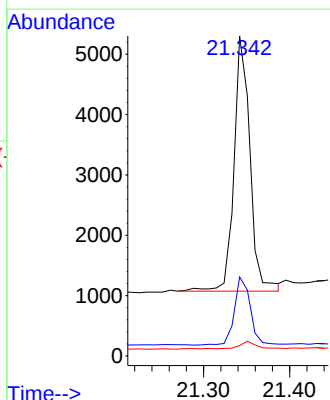
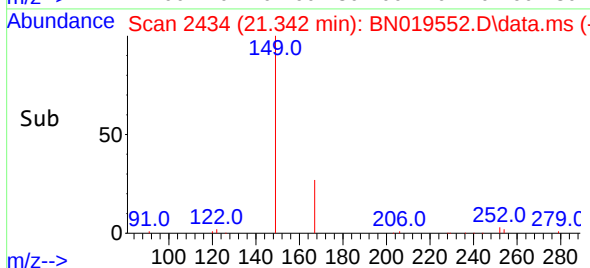
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

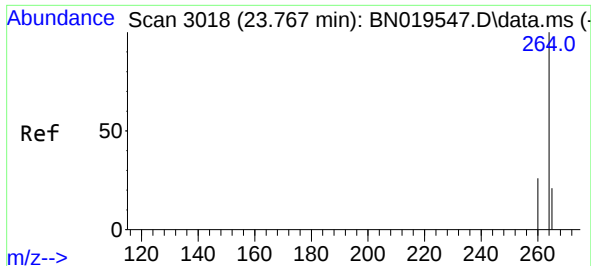


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.369 ng
RT: 21.342 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29



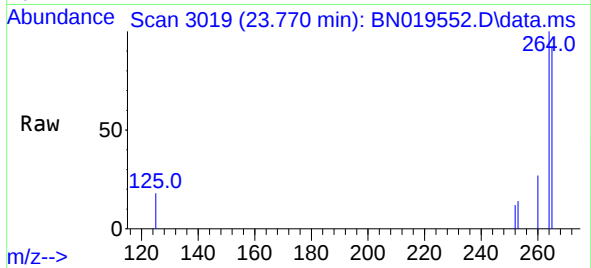
Tgt Ion:149 Resp: 5460
Ion Ratio Lower Upper
149 100
167 26.4 21.7 32.5
279 3.8 2.8 4.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.770 min Scan# 3018
Delta R.T. 0.003 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

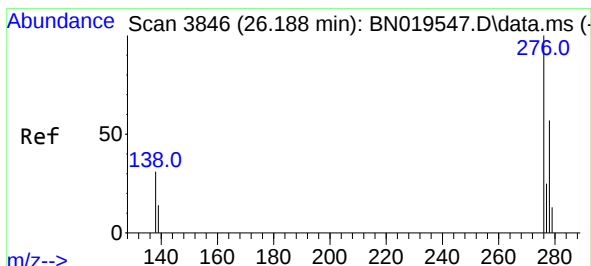
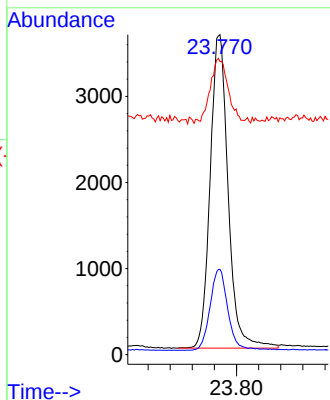
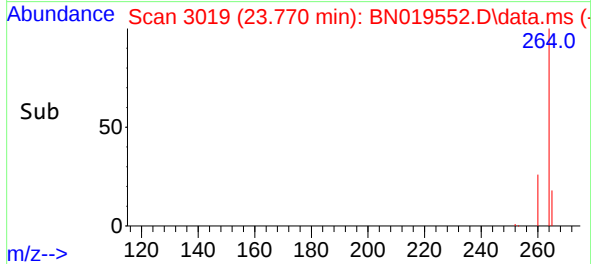
Instrument :
BNA_N
ClientSampleId :
ICVBN042822



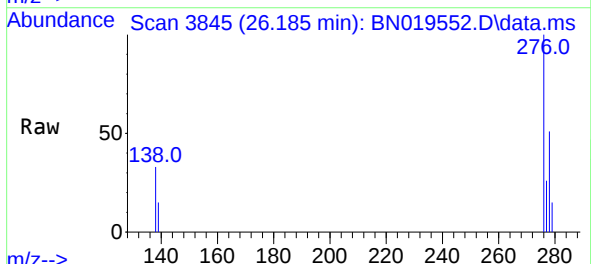
Tgt Ion:264 Resp: 8200
Ion Ratio Lower Upper
264 100
260 26.7 21.0 31.6
265 91.6 67.9 101.9

Manual Integrations
APPROVED

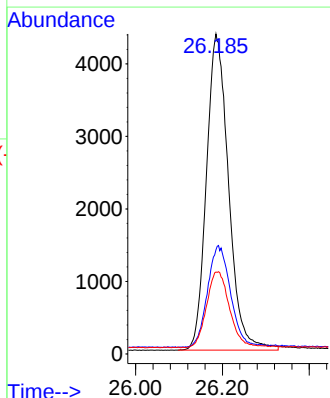
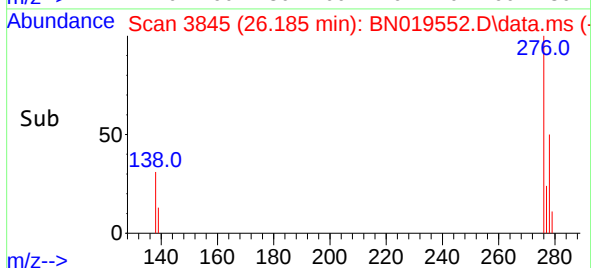
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

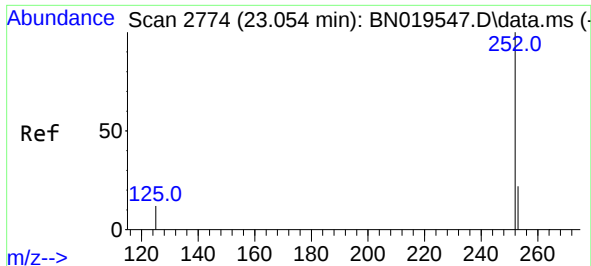


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.392 ng
RT: 26.185 min Scan# 3845
Delta R.T. -0.003 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29



Tgt Ion:276 Resp: 15462
Ion Ratio Lower Upper
276 100
138 33.1 26.6 40.0
277 24.9 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.391 ng
RT: 23.054 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

Instrument :

BN019552.D

ClientSampleId :

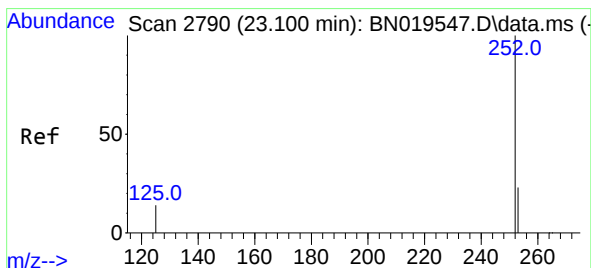
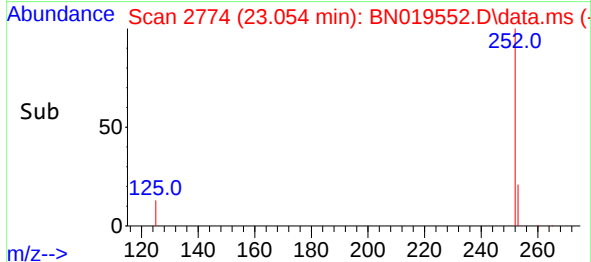
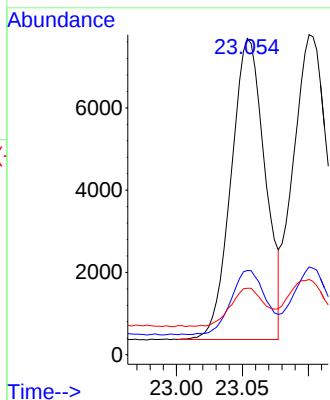
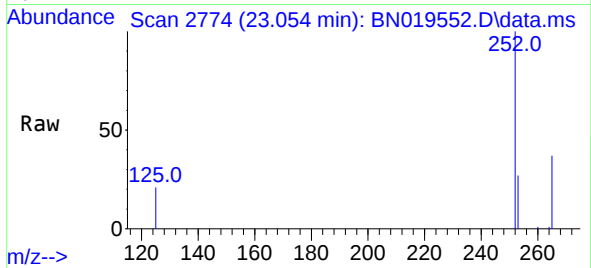
ICVBN042822

Tgt Ion:252 Resp: 13114
Ion Ratio Lower Upper
252 100
253 26.6 21.2 31.8
125 21.0 15.9 23.9

Manual Integrations

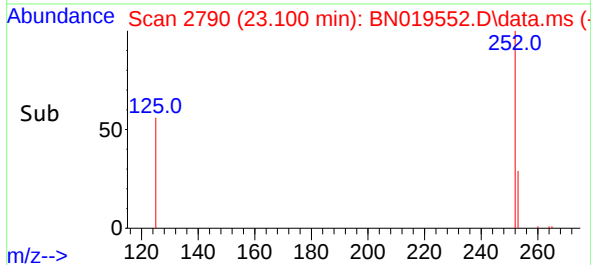
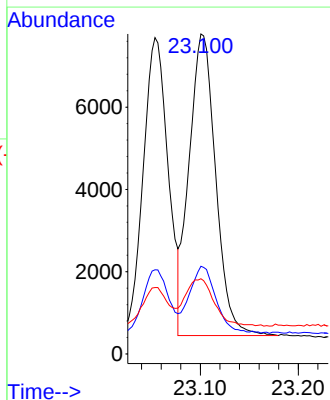
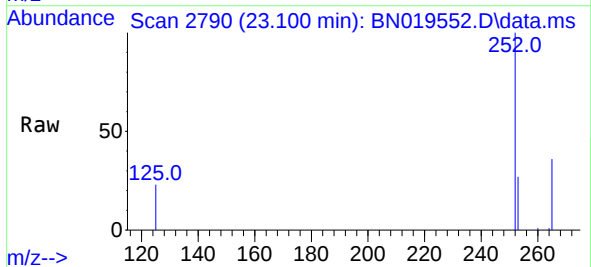
APPROVED

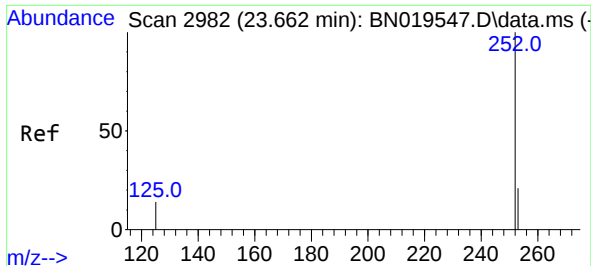
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#38
Benzo(k)fluoranthene
Concen: 0.410 ng
RT: 23.100 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

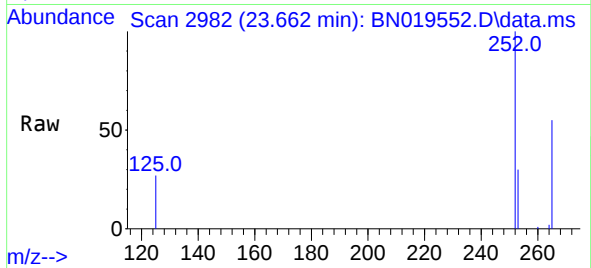
Tgt Ion:252 Resp: 13847
Ion Ratio Lower Upper
252 100
253 27.4 21.7 32.5
125 23.5 17.0 25.4





#39
Benzo(a)pyrene
Concen: 0.380 ng
RT: 23.662 min Scan# 2982
Delta R.T. 0.000 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29

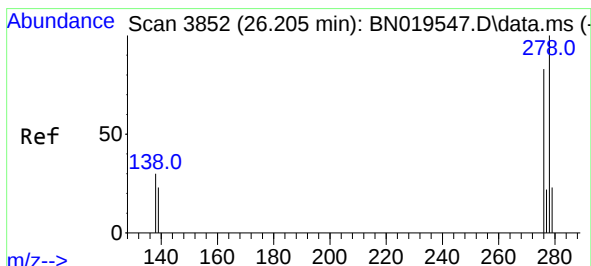
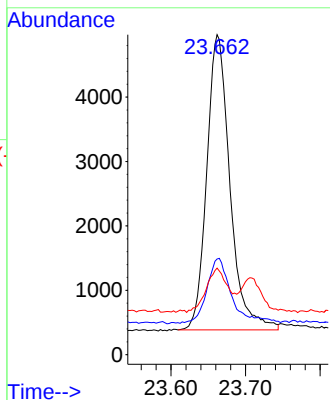
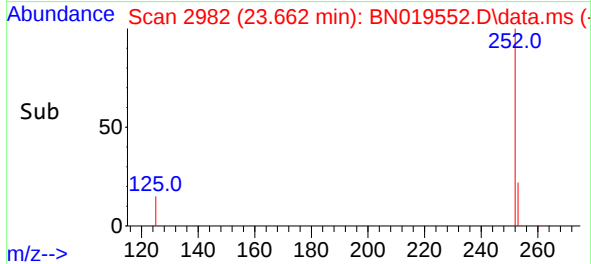
Instrument :
BNA_N
ClientSampleId :
ICVBN042822



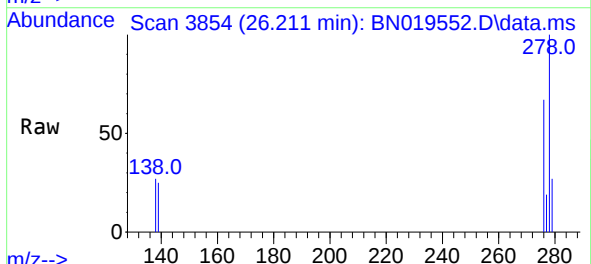
Tgt Ion:252 Resp: 9930
Ion Ratio Lower Upper
252 100
253 29.9 23.1 34.7
125 27.1 20.4 30.6

Manual Integrations
APPROVED

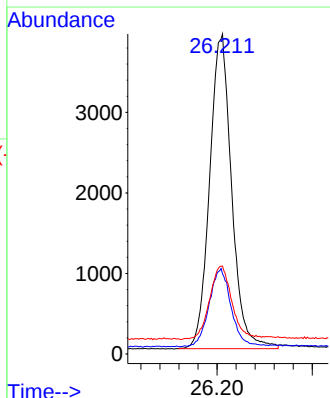
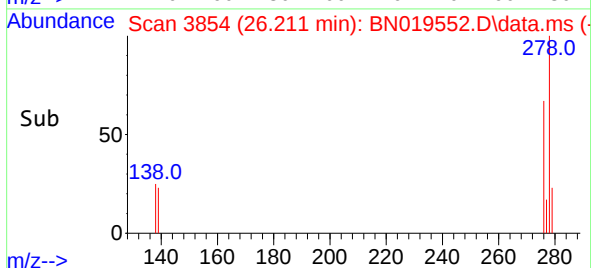
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

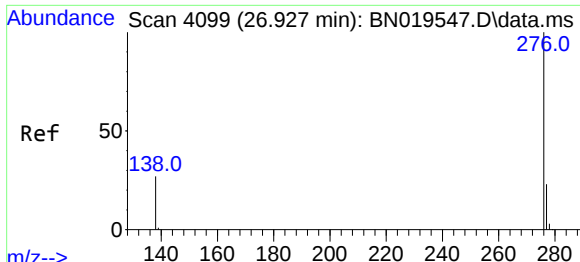


#40
Dibenzo(a,h)anthracene
Concen: 0.391 ng
RT: 26.211 min Scan# 3854
Delta R.T. 0.006 min
Lab File: BN019552.D
Acq: 27 Apr 2022 19:29



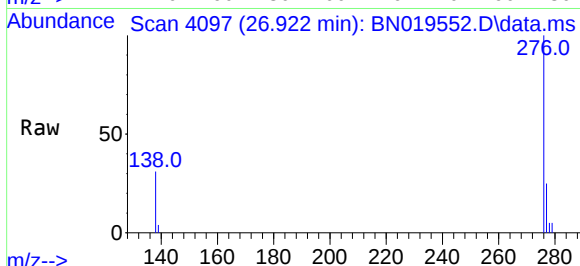
Tgt Ion:278 Resp: 12534
Ion Ratio Lower Upper
278 100
139 25.1 19.4 29.2
279 27.5 21.8 32.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.393 ng
 RT: 26.922 min Scan# 4099
 Delta R.T. -0.006 min
 Lab File: BN019552.D
 Acq: 27 Apr 2022 19:29

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN042822



Tgt Ion: 276 Resp: 13340

Ion	Ratio	Lower	Upper
276	100		
277	25.5	20.2	30.2
138	30.6	23.5	35.3

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/28/2022
 Supervised By : Jagrut Upadhyay 04/28/2022

