

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012422\
 Data File : BN018450.D
 Acq On : 24 Jan 2022 14:30
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/27/2022
 Supervised By : Jagrut Upadhyay 01/27/2022

Quant Time: Jan 24 17:54:14 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 24 17:52:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.965	152	32216	0.400	ng	0.00
7) Naphthalene-d8	10.761	136	144234	0.400	ng	# 0.00
13) Acenaphthene-d10	14.573	164	77548	0.400	ng	0.00
19) Phenanthrene-d10	17.310	188	139051	0.400	ng	# 0.00
29) Chrysene-d12	21.493	240	91003	0.400	ng	# 0.00
35) Perylene-d12	23.902	264	66652	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.512	112	31425	0.397	ng	0.00
5) Phenol-d6	7.108	99	33395	0.420	ng	0.00
8) Nitrobenzene-d5	9.114	82	29413	0.320	ng	0.00
11) 2-Methylnaphthalene-d10	12.350	152	96097	0.426	ng	0.00
14) 2,4,6-Tribromophenol	16.056	330	8478	0.277	ng	0.00
15) 2-Fluorobiphenyl	13.216	172	111770	0.399	ng	0.00
27) Fluoranthene-d10	19.341	212	166230	0.419	ng	0.00
31) Terphenyl-d14	19.937	244	121642	0.618	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.392	88	7240	0.399	ng	# 60
3) n-Nitrosodimethylamine	3.724	42	10264	0.353	ng	98
6) bis(2-Chloroethyl)ether	7.375	93	35740	0.416	ng	98
9) Naphthalene	10.812	128	139971	0.382	ng	100
10) Hexachlorobutadiene	11.116	225	27834	0.409	ng	# 100
12) 2-Methylnaphthalene	12.421	142	98705	0.440	ng	99
16) Acenaphthylene	14.294	152	105150	0.341	ng	100
17) Acenaphthene	14.637	154	80970	0.377	ng	97
18) Fluorene	15.626	166	97729	0.404	ng	100
20) 4,6-Dinitro-2-methylph...	15.690	198	1481	0.152	ng	98
21) 4-Bromophenyl-phenylether	16.506	248	29154	0.381	ng	# 93
22) Hexachlorobenzene	16.628	284	33005	0.324	ng	# 93
23) Atrazine	16.774	200	16902	0.332	ng	98
24) Pentachlorophenol	16.969	266	7840	0.317	ng	99
25) Phenanthrene	17.358	178	148378	0.380	ng	100
26) Anthracene	17.443	178	119296	0.369	ng	99
28) Fluoranthene	19.371	202	162796	0.392	ng	# 98
30) Pyrene	19.733	202	164667	0.511	ng	100
32) Benzo(a)anthracene	21.472	228	112823	0.421	ng	99
33) Chrysene	21.525	228	112322	0.369	ng	100
34) Bis(2-ethylhexyl)phtha...	21.419	149	91783	0.571	ng	98
36) Indeno(1,2,3-cd)pyrene	26.408	276	39463	0.186	ng	# 94
37) Benzo(b)fluoranthene	23.169	252	97611	0.452	ng	# 89
38) Benzo(k)fluoranthene	23.217	252	87417m	0.414	ng	
39) Benzo(a)pyrene	23.796	252	67874	0.340	ng	# 83
40) Dibenzo(a,h)anthracene	26.432	278	23938	0.151	ng	# 76
41) Benzo(g,h,i)perylene	27.171	276	43578	0.225	ng	# 88

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

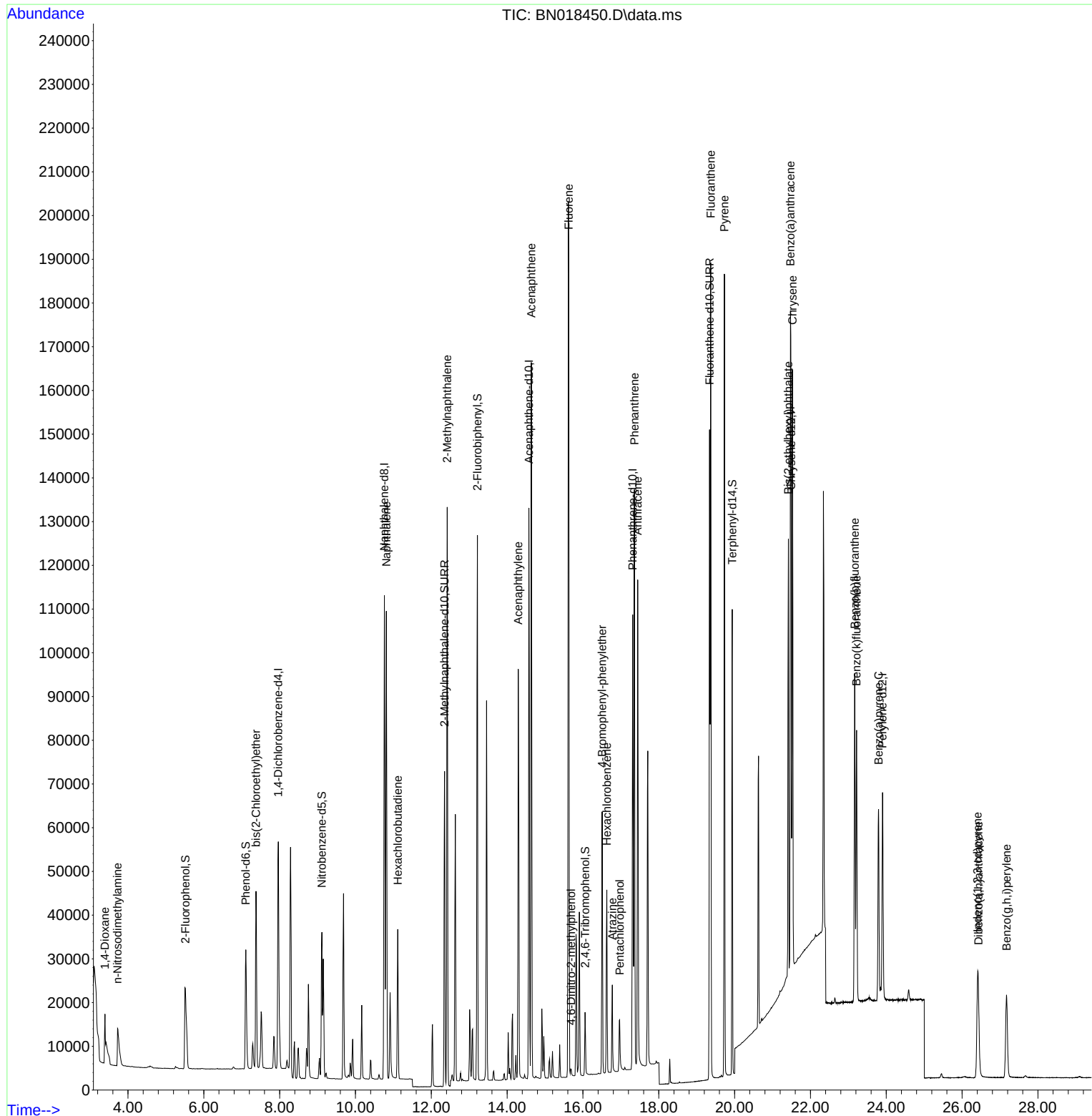
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012422\
 Data File : BN018450.D
 Acq On : 24 Jan 2022 14:30
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

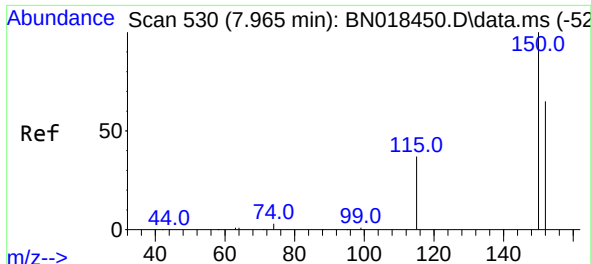
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Jan 24 17:54:14 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012422.M
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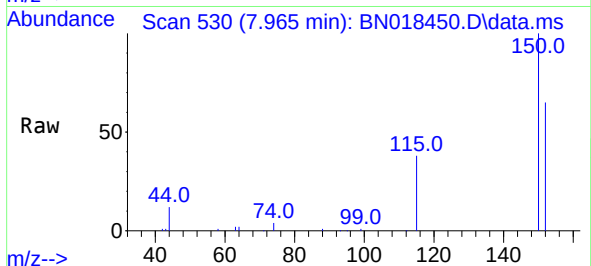
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.965 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

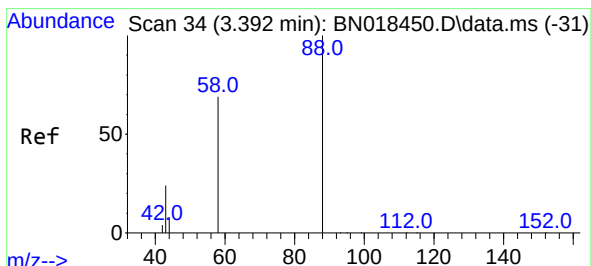
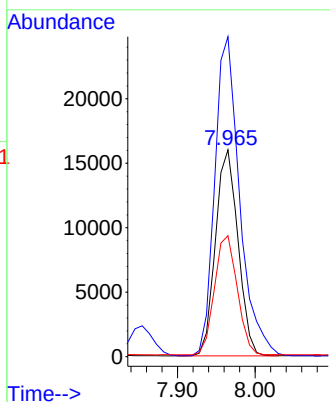
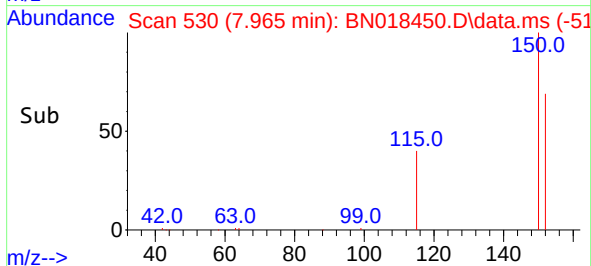


Tgt Ion:152 Resp: 32210
Ion Ratio Lower Upper
152 100
150 154.6 121.7 182.5
115 58.4 43.8 65.8

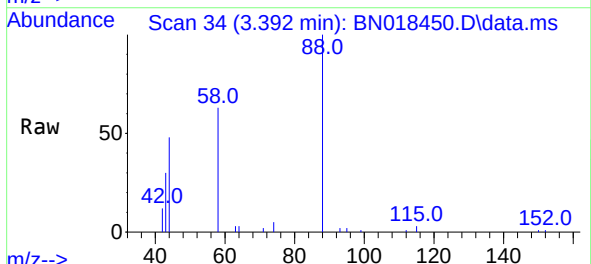
Manual Integrations

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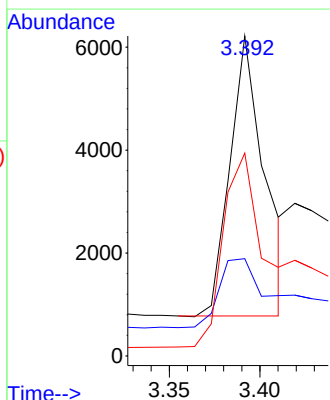
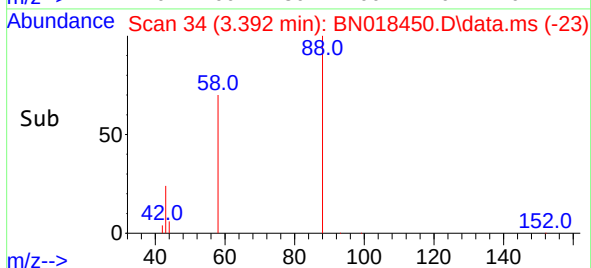
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022

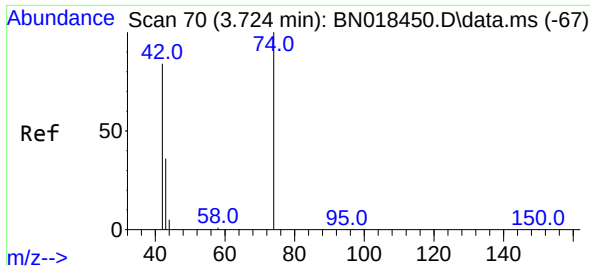


#2
1,4-Dioxane
Concen: 0.399 ng
RT: 3.392 min Scan# 34
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30



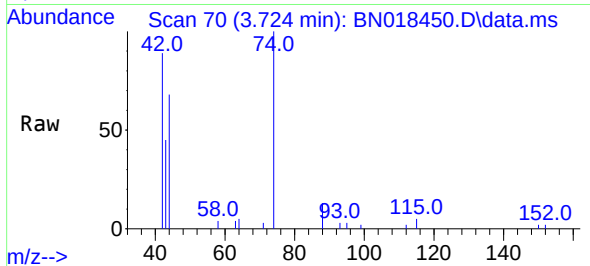
Tgt Ion: 88 Resp: 7240
Ion Ratio Lower Upper
88 100
43 32.3 69.7 104.5#
58 80.8 83.8 125.8#





#3
n-Nitrosodimethylamine
Concen: 0.353 ng
RT: 3.724 min Scan# 70
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

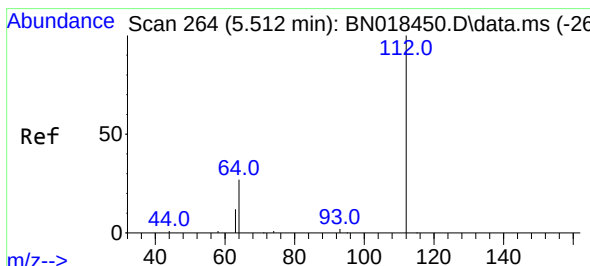
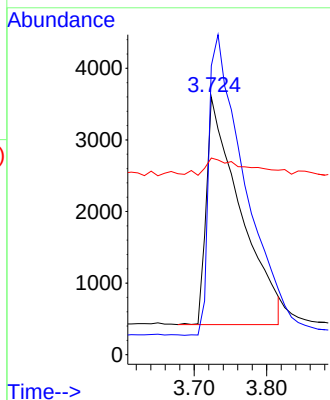
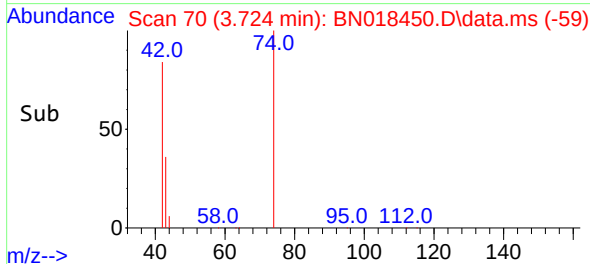
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BNA_N
ClientSampleId :
SSTDICCC0.4



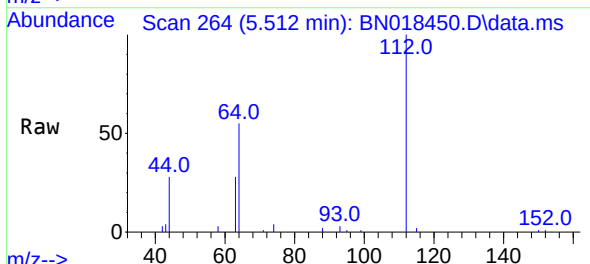
Tgt Ion: 42 Resp: 10264
Ion Ratio Lower Upper
42 100
74 138.4 108.6 163.0
44 8.1 5.8 8.8

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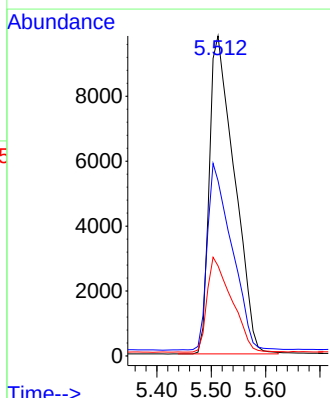
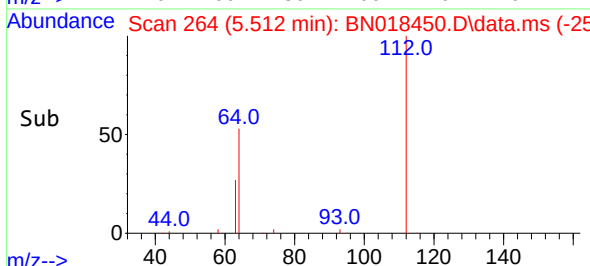
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022

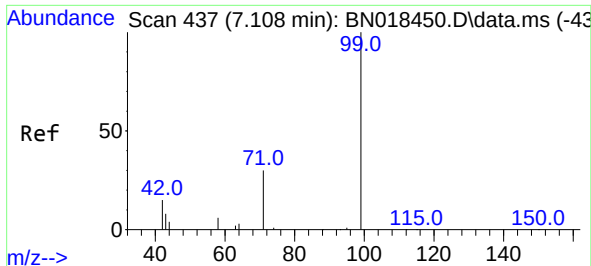


#4
2-Fluorophenol
Concen: 0.397 ng
RT: 5.512 min Scan# 264
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30



Tgt Ion:112 Resp: 31425
Ion Ratio Lower Upper
112 100
64 56.8 48.0 72.0
63 29.1 25.3 37.9





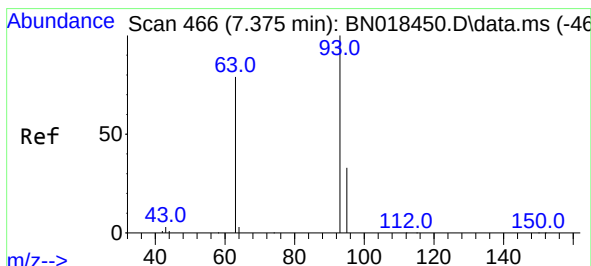
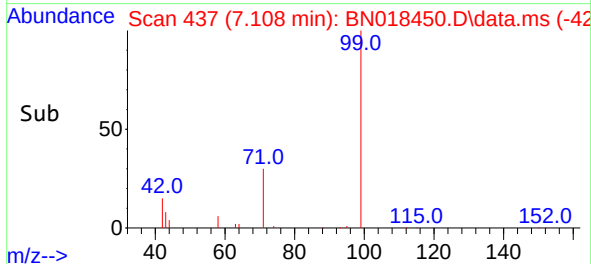
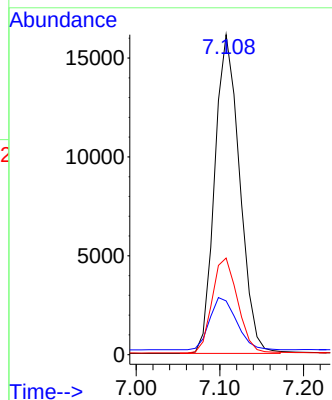
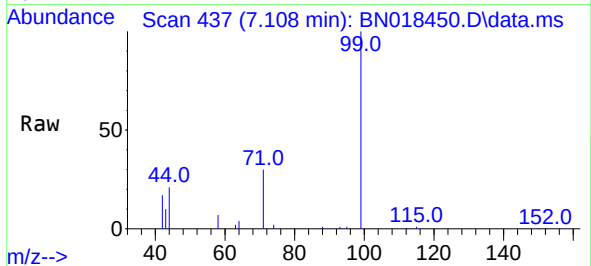
#5
Phenol-d6
Concen: 0.420 ng
RT: 7.108 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 99 Resp: 3339
Ion Ratio Lower Upper
99 100
42 17.6 16.3 24.5
71 30.5 26.8 40.2

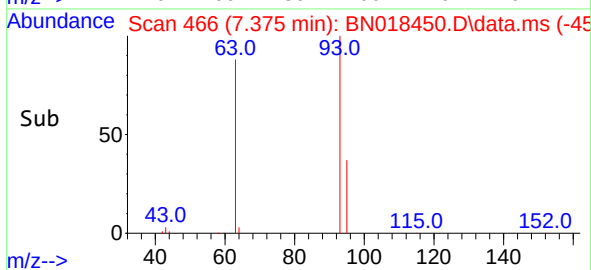
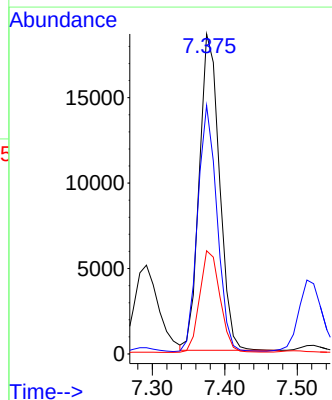
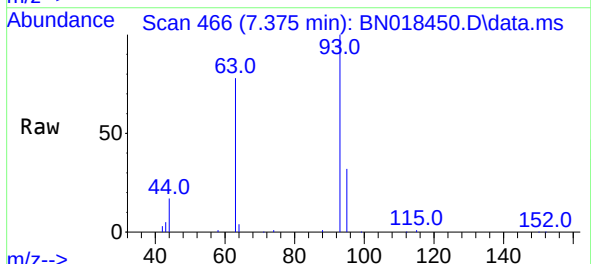
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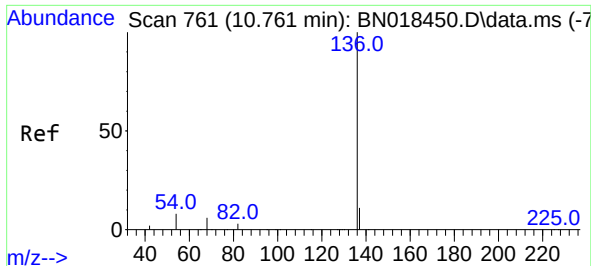
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.416 ng
RT: 7.375 min Scan# 466
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

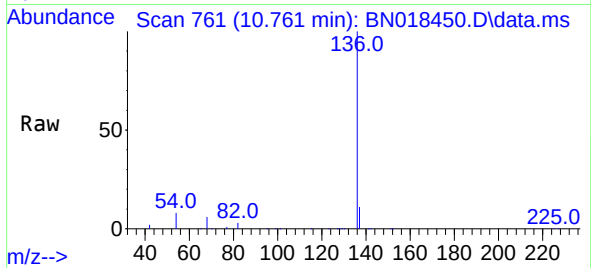
Tgt Ion: 93 Resp: 35740
Ion Ratio Lower Upper
93 100
63 75.0 61.7 92.5
95 32.4 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.761 min Scan# 761
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

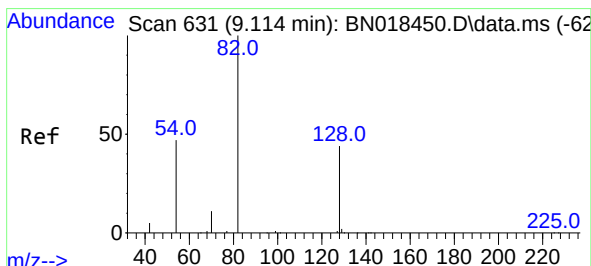
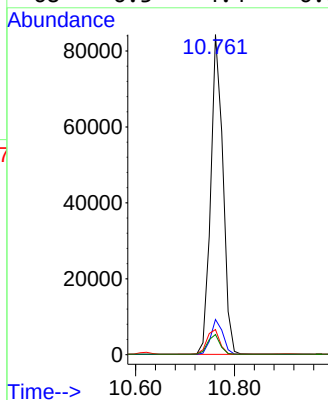
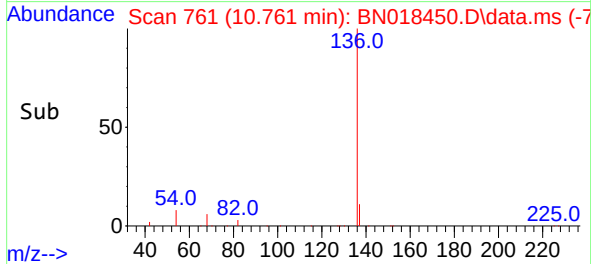
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:136 Resp: 144234
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 7.9 5.0 7.6
68 6.3 4.4 6.6

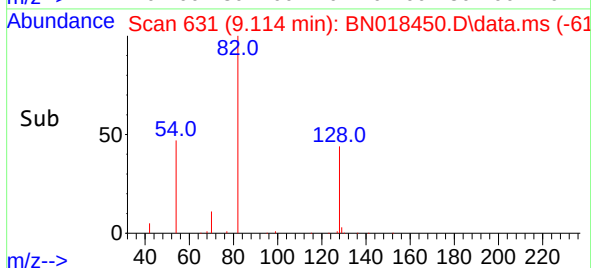
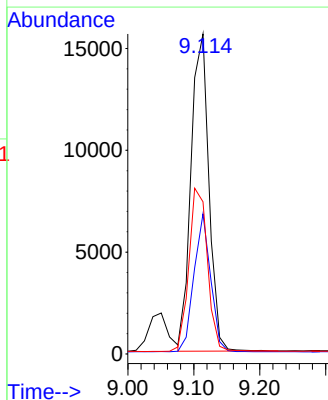
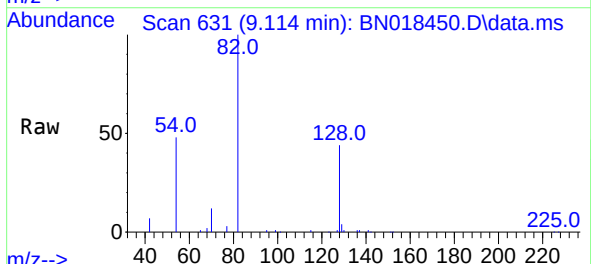
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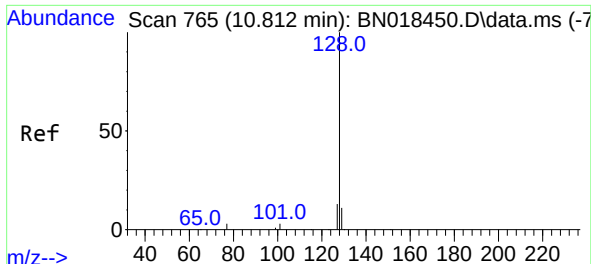
Reviewed By :Christian Giraldo 01/27/2022
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#8
Nitrobenzene-d5
Concen: 0.320 ng
RT: 9.114 min Scan# 631
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

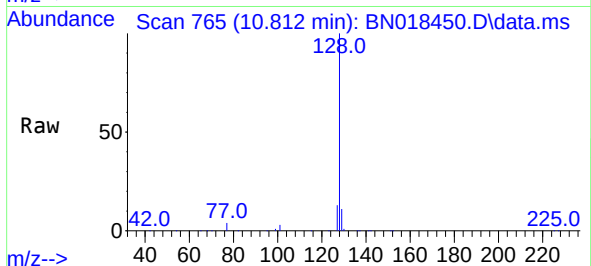
Tgt Ion: 82 Resp: 29413
Ion Ratio Lower Upper
82 100
128 43.8 33.7 50.5
54 47.5 36.6 55.0





#9
Naphthalene
Concen: 0.382 ng
RT: 10.812 min Scan# 765
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

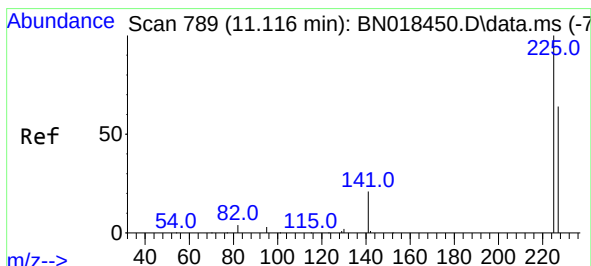
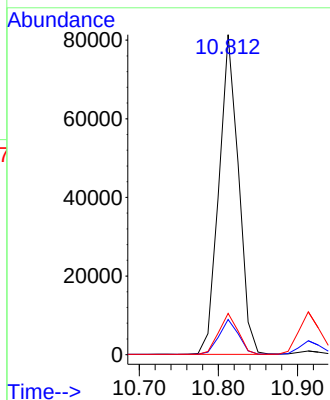
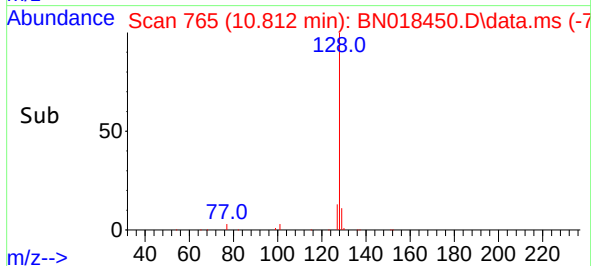
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:128 Resp: 13997
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.9 10.4 15.6

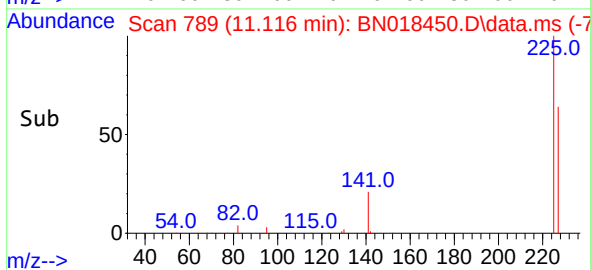
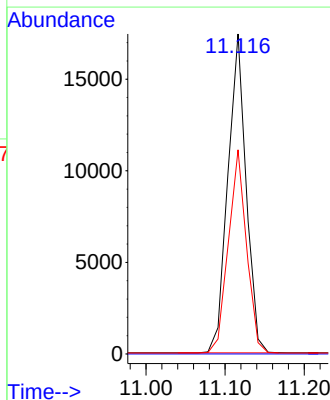
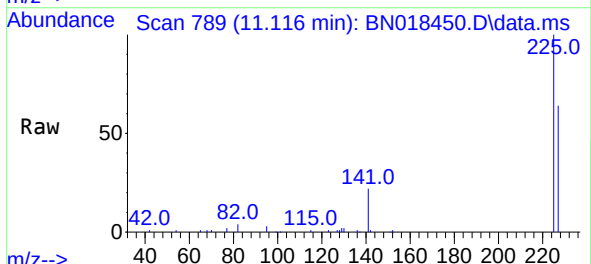
Manual Integrations
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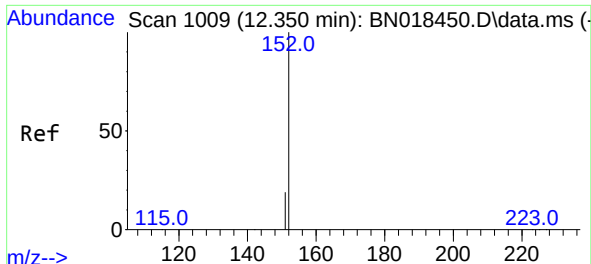
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022



#10
Hexachlorobutadiene
Concen: 0.409 ng
RT: 11.116 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

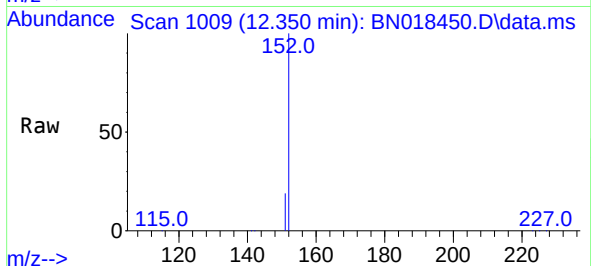
Tgt Ion:225 Resp: 27834
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.426 ng
RT: 12.350 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

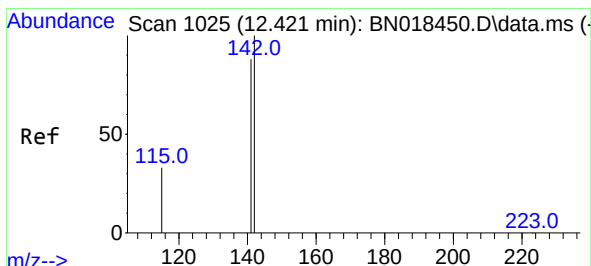
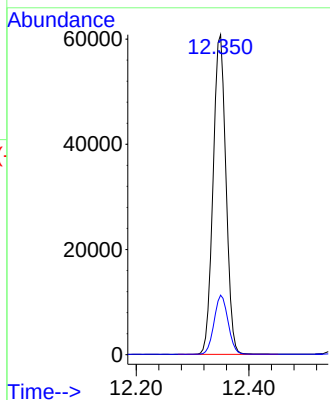
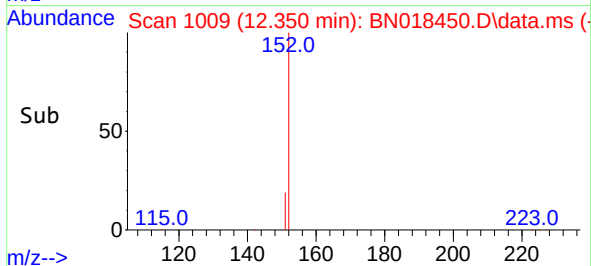
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



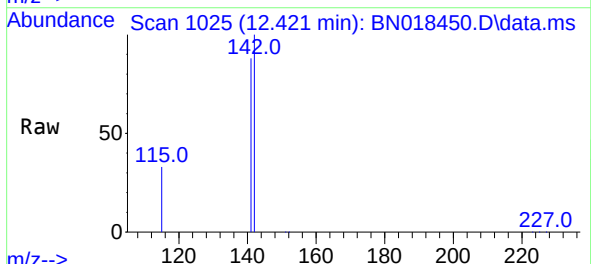
Tgt Ion:152 Resp: 9609
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2

Manual Integrations
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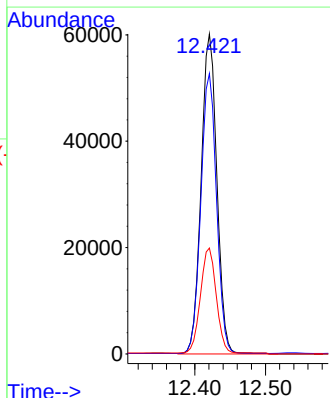
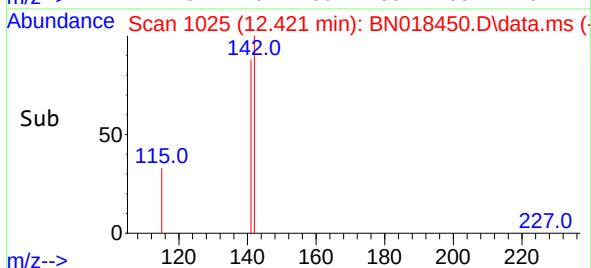
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022

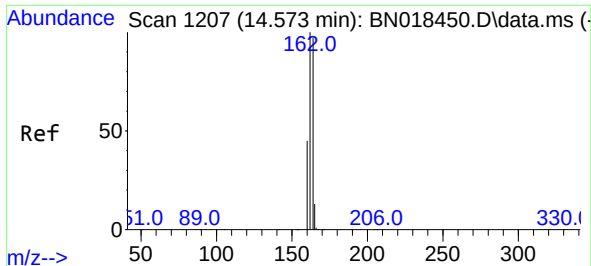


#12
2-Methylnaphthalene
Concen: 0.440 ng
RT: 12.421 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30



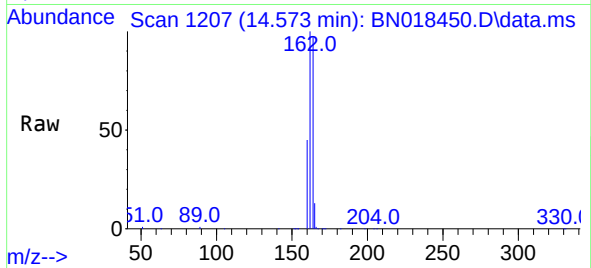
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Ion Ratio Lower Upper
142 100
141 87.6 70.0 105.0
115 33.1 27.8 41.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.573 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

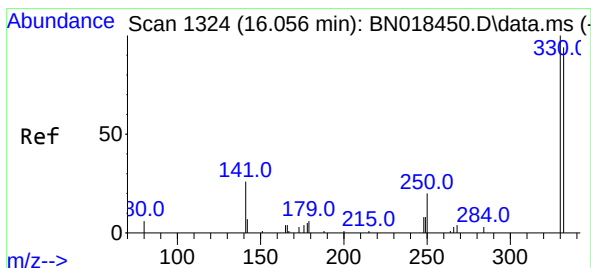
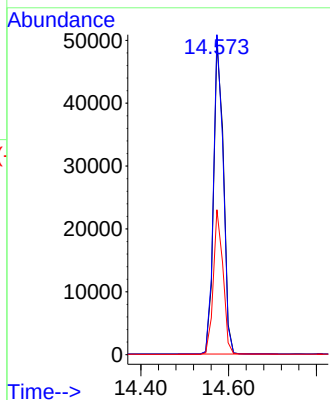
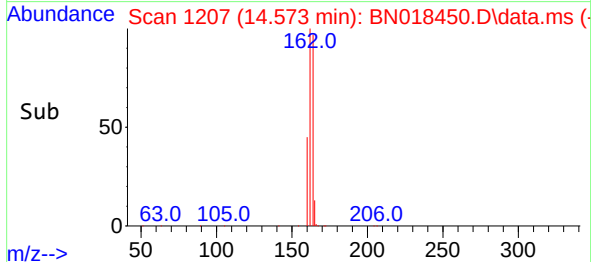
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



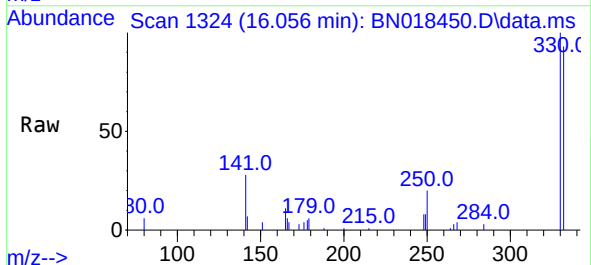
Tgt Ion:164 Resp: 77548
Ion Ratio Lower Upper
164 100
162 102.6 80.2 120.2
160 46.5 36.9 55.3

Manual Integrations
APPROVED

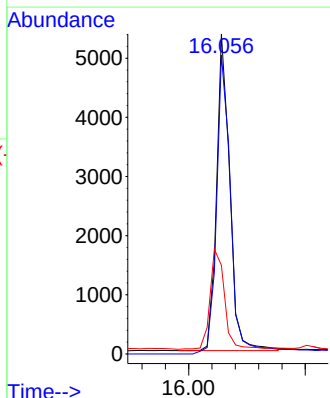
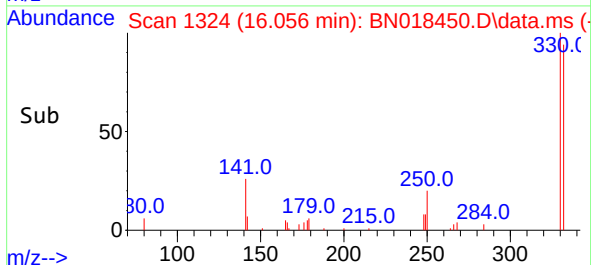
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022

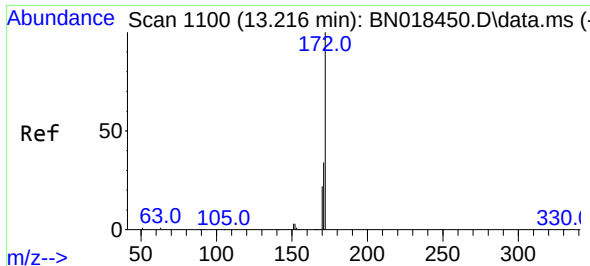


#14
2,4,6-Tribromophenol
Concen: 0.277 ng
RT: 16.056 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30



Tgt Ion:330 Resp: 8478
Ion Ratio Lower Upper
330 100
332 100.9 0.0 0.0#
141 35.0 21.3 31.9#





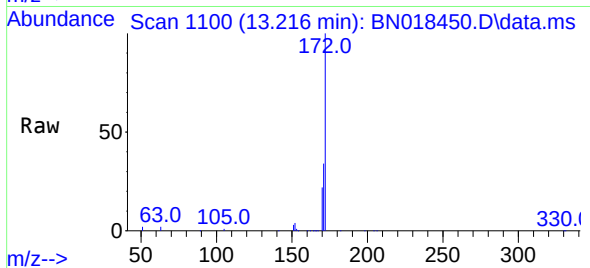
#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 13.216 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

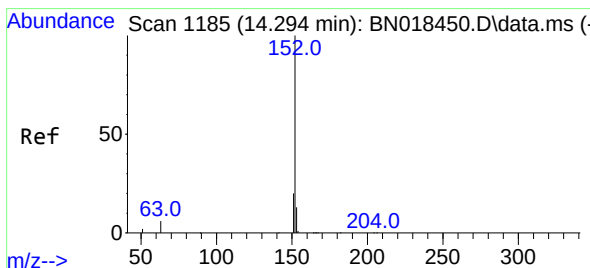
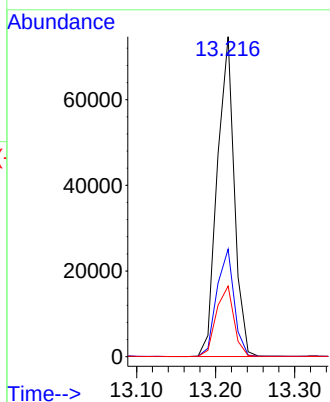
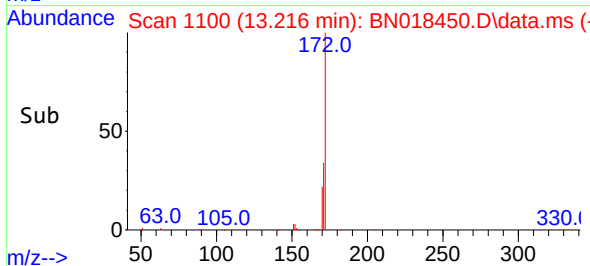


Tgt Ion:172 Resp: 111770
Ion Ratio Lower Upper
172 100
171 33.6 27.4 41.0
170 22.0 18.4 27.6

Manual Integrations

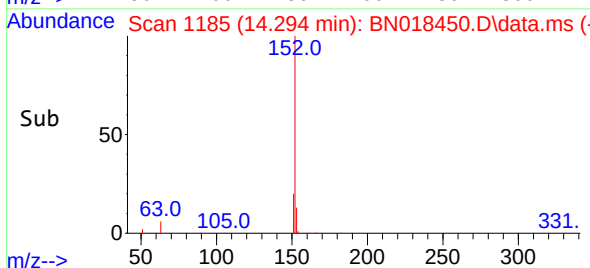
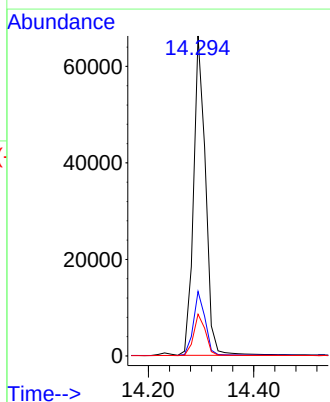
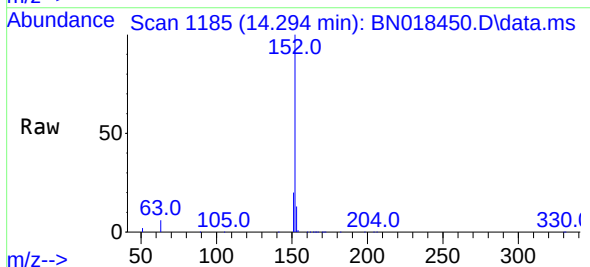
APPROVED

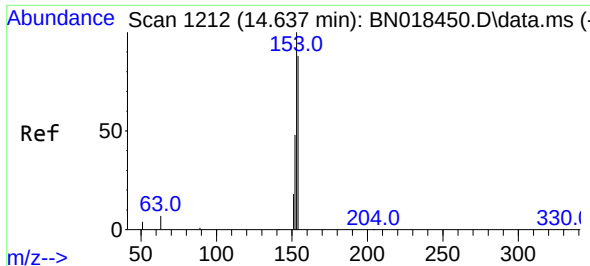
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022



#16
Acenaphthylene
Concen: 0.341 ng
RT: 14.294 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

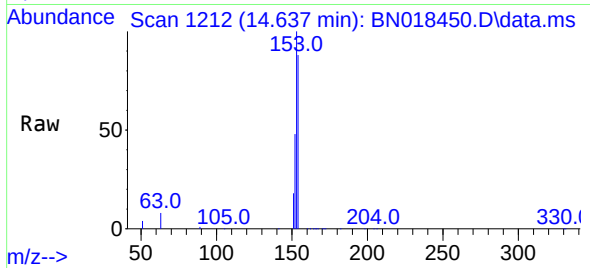
Tgt Ion:152 Resp: 105150
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 13.2 10.5 15.7





#17
Acenaphthene
Concen: 0.377 ng
RT: 14.637 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

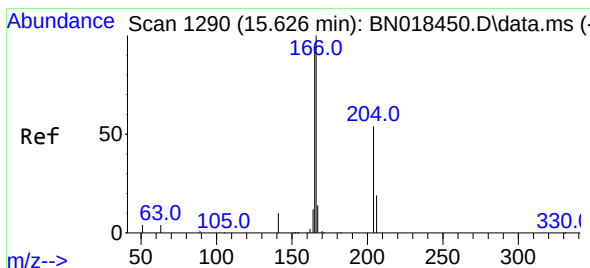
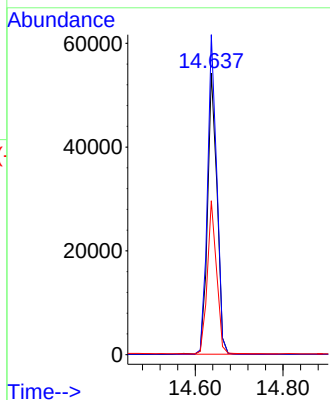
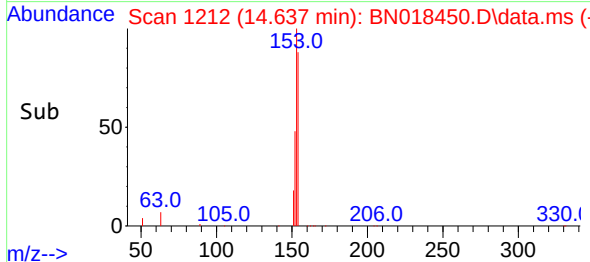
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



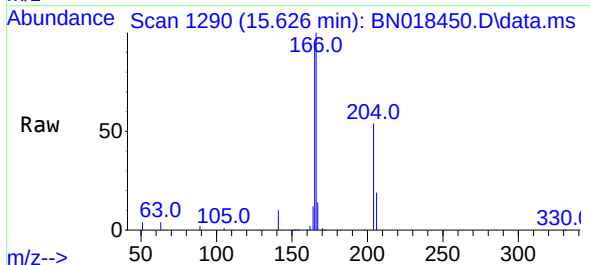
Tgt Ion:154 Resp: 80970
Ion Ratio Lower Upper
154 100
153 111.7 90.9 136.3
152 53.2 45.0 67.4

Manual Integrations
APPROVED

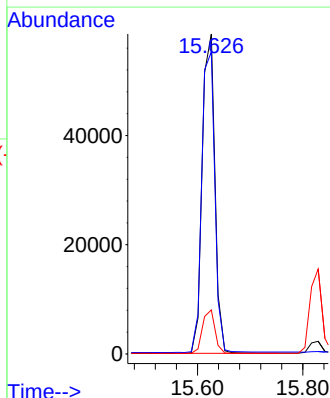
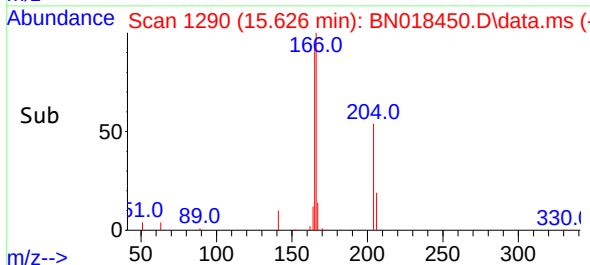
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022

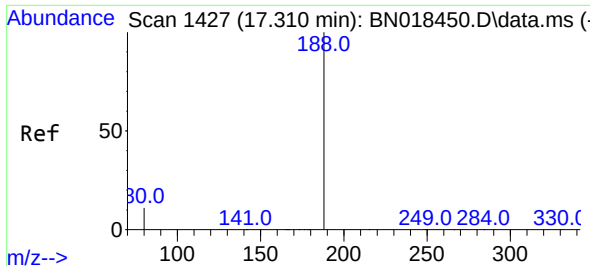


#18
Fluorene
Concen: 0.404 ng
RT: 15.626 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30



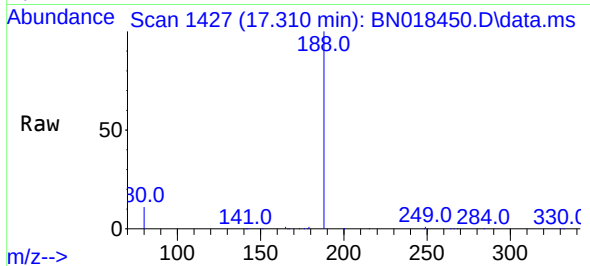
Tgt Ion:166 Resp: 97729
Ion Ratio Lower Upper
166 100
165 97.4 77.8 116.6
167 13.5 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.310 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

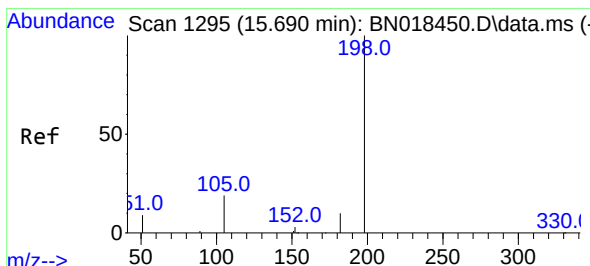
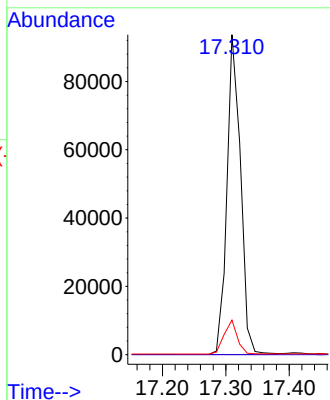
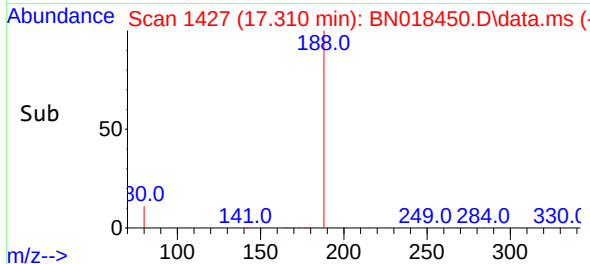
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



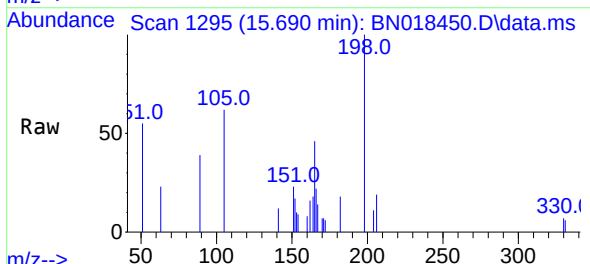
Tgt Ion:188 Resp: 13905
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 7.0 10.4

Manual Integrations
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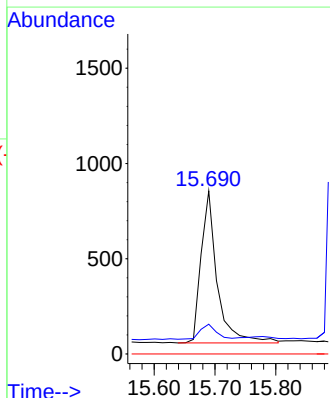
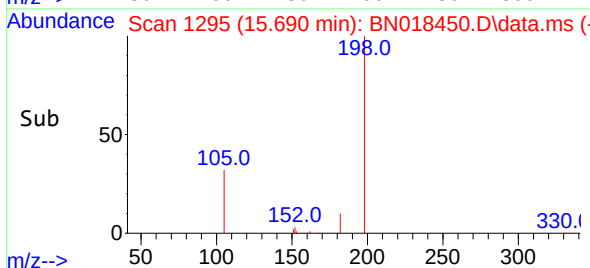
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022

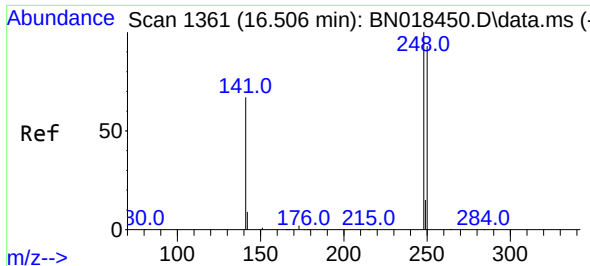


#20
4,6-Dinitro-2-methylphenol
Concen: 0.152 ng
RT: 15.690 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30



Tgt Ion:198 Resp: 1481
Ion Ratio Lower Upper
198 100
182 18.3 15.5 23.3
77 0.0 0.0 0.0





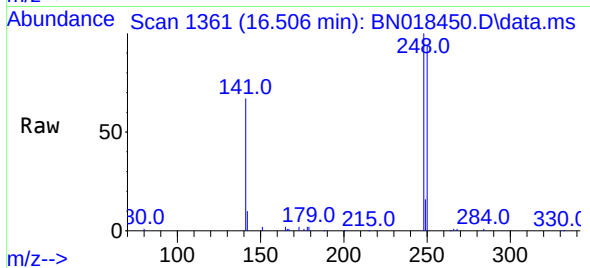
#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

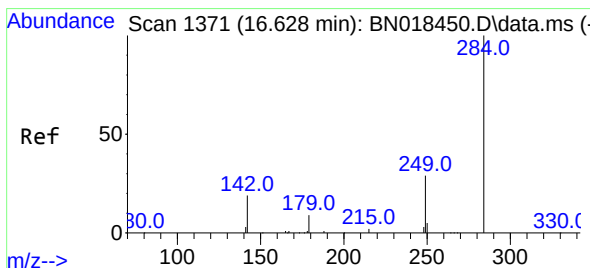
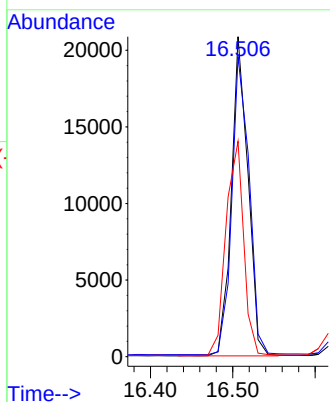
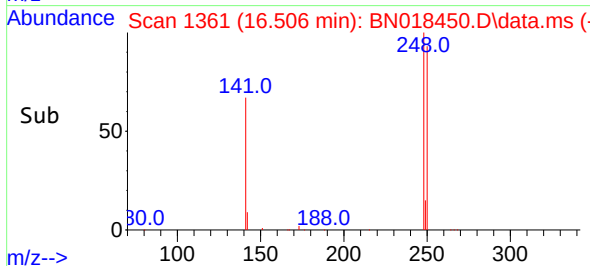


Tgt Ion:248 Resp: 29154
Ion Ratio Lower Upper
248 100
250 93.8 74.4 111.6
141 67.3 43.7 65.5

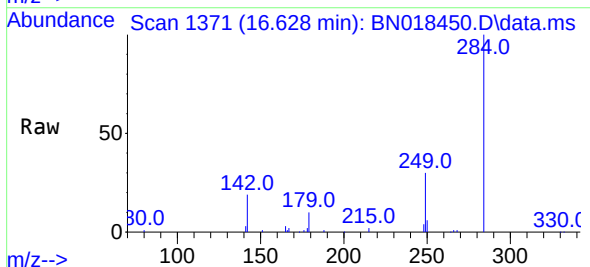
Manual Integrations

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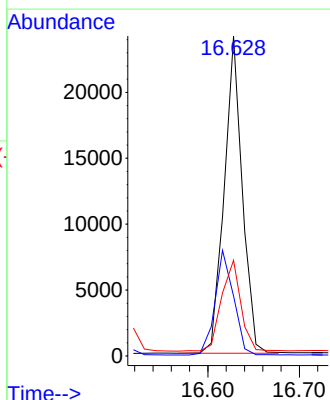
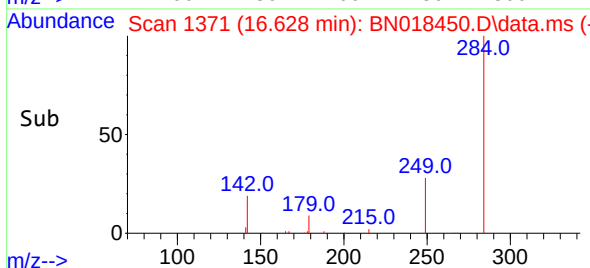
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022

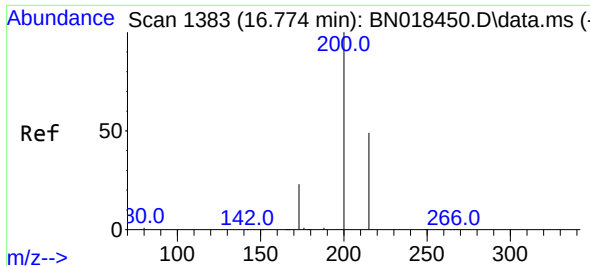


#22
Hexachlorobenzene
Concen: 0.324 ng
RT: 16.628 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30



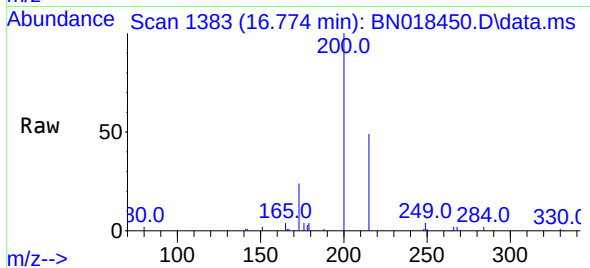
Tgt Ion:284 Resp: 33005
Ion Ratio Lower Upper
284 100
142 33.6 21.6 32.4
249 30.7 23.5 35.3





#23
Atrazine
Concen: 0.332 ng
RT: 16.774 min Scan# 1383
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

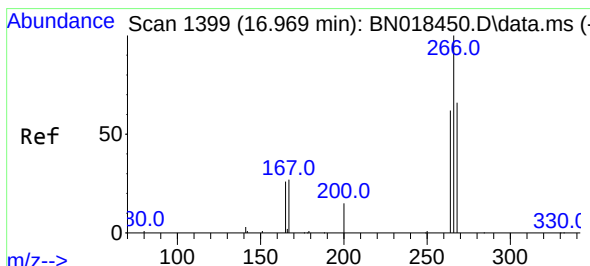
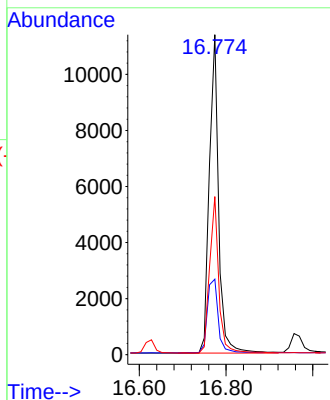
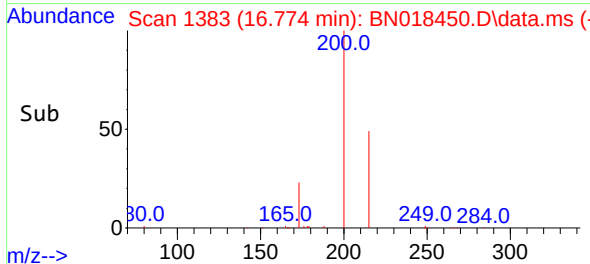
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



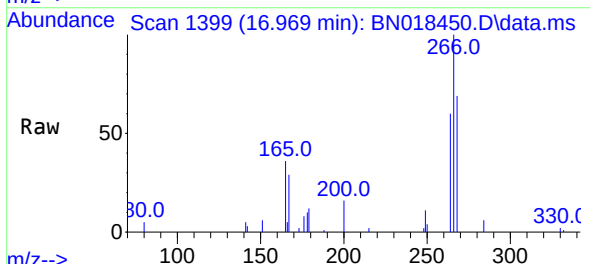
Tgt Ion:200 Resp: 1690
Ion Ratio Lower Upper
200 100
173 23.6 20.3 30.5
215 49.4 40.4 60.6

Manual Integrations
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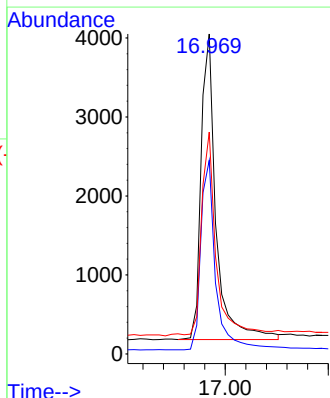
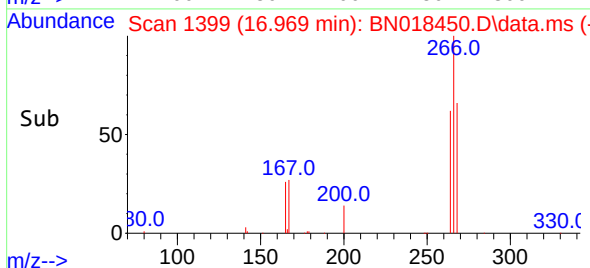
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022

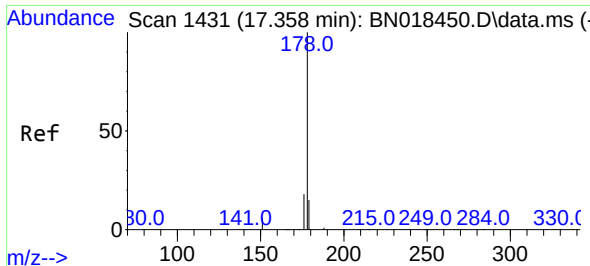


#24
Pentachlorophenol
Concen: 0.317 ng
RT: 16.969 min Scan# 1399
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30



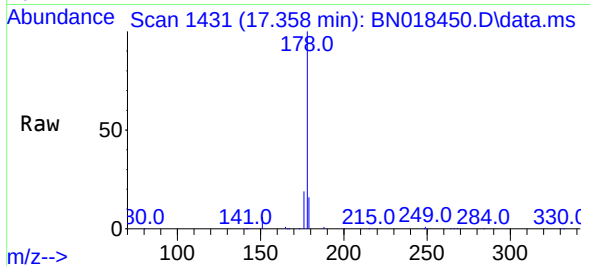
Tgt Ion:266 Resp: 7840
Ion Ratio Lower Upper
266 100
264 61.4 49.5 74.3
268 62.6 50.6 76.0





#25
Phenanthrene
Concen: 0.380 ng
RT: 17.358 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

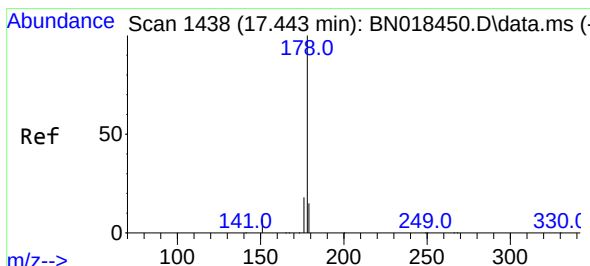
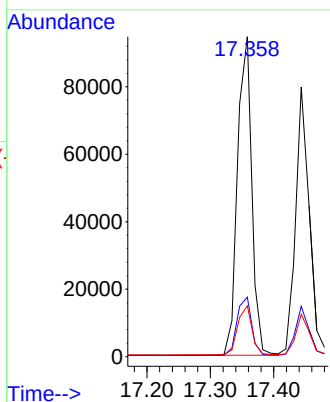
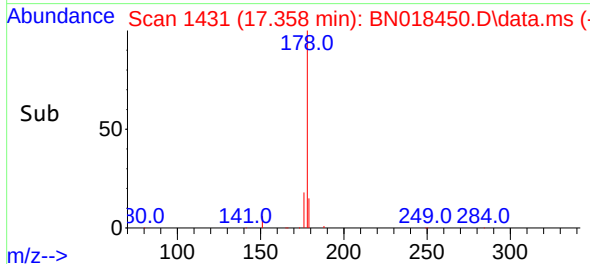
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



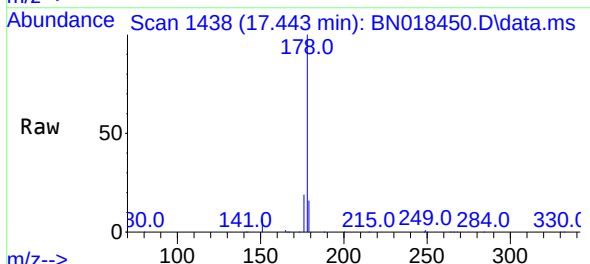
Tgt Ion:178 Resp: 148378
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.4 12.3 18.5

Manual Integrations
APPROVED

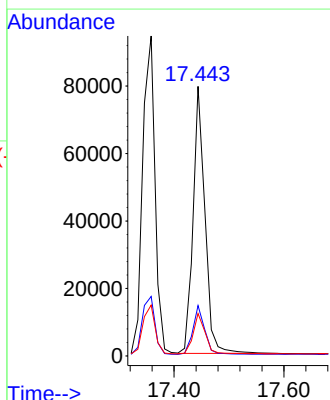
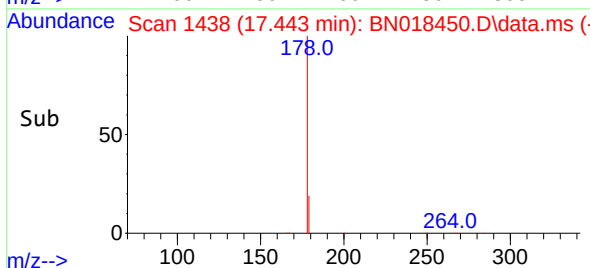
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022

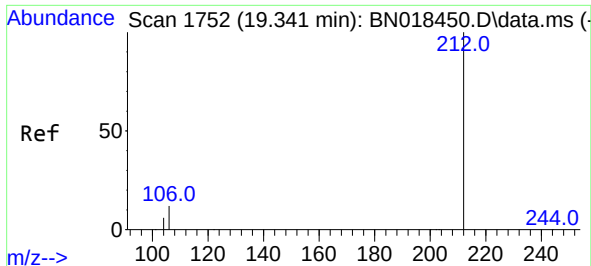


#26
Anthracene
Concen: 0.369 ng
RT: 17.443 min Scan# 1438
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30



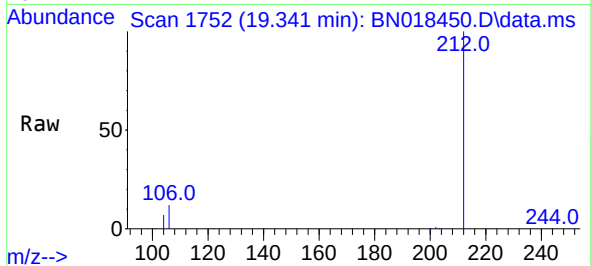
Tgt Ion:178 Resp: 119296
Ion Ratio Lower Upper
178 100
176 18.1 14.8 22.2
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.419 ng
RT: 19.341 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

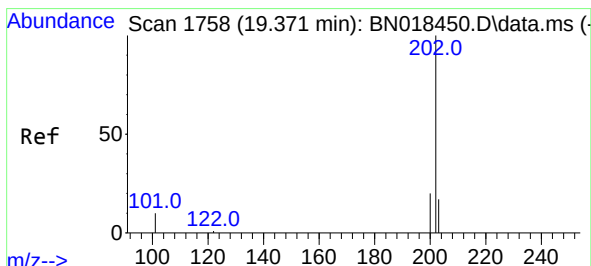
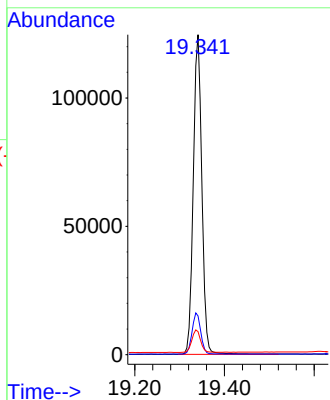
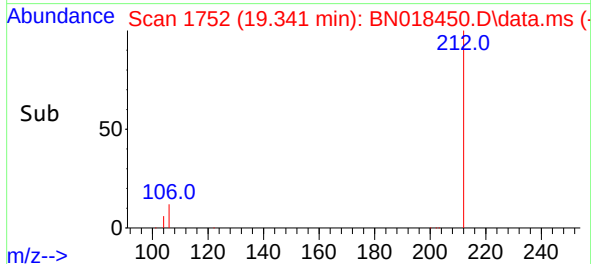
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



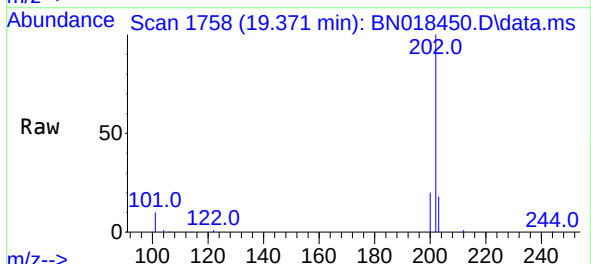
Tgt Ion:212 Resp: 166230
Ion Ratio Lower Upper
212 100
106 13.0 8.4 12.6
104 7.2 4.5 6.7

Manual Integrations
APPROVED

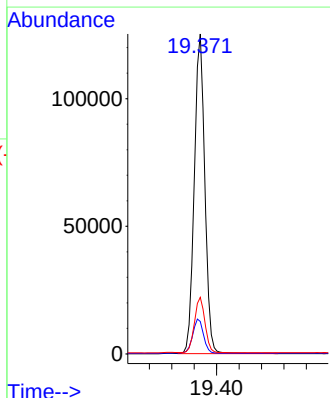
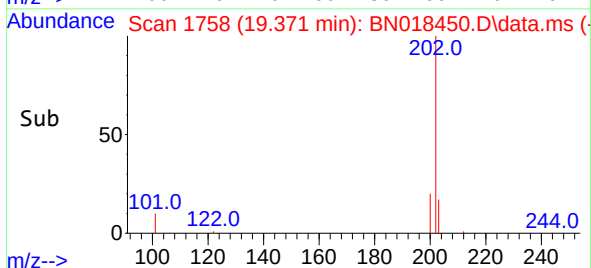
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022

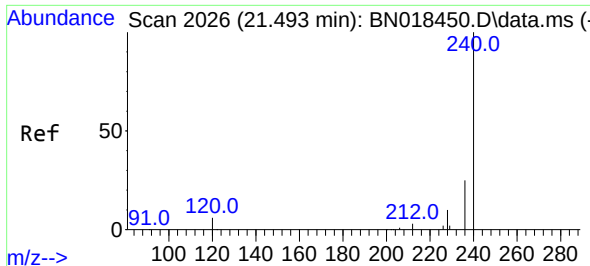


#28
Fluoranthene
Concen: 0.392 ng
RT: 19.371 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30



Tgt Ion:202 Resp: 162796
Ion Ratio Lower Upper
202 100
101 11.3 7.2 10.8
203 17.3 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.493 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

Instrument :

BNA_N

ClientSampleId :

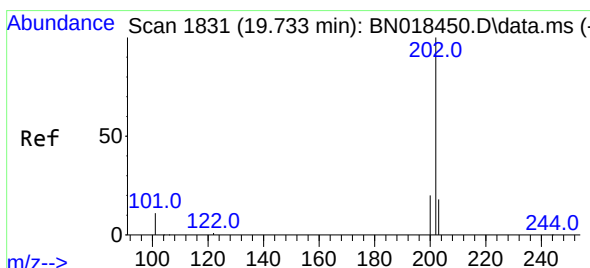
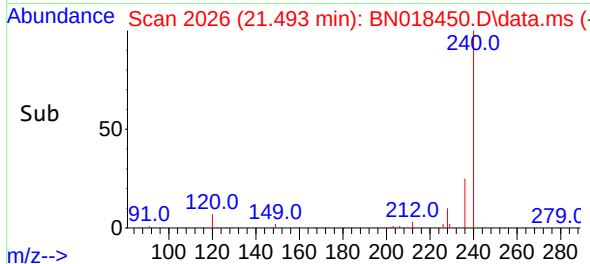
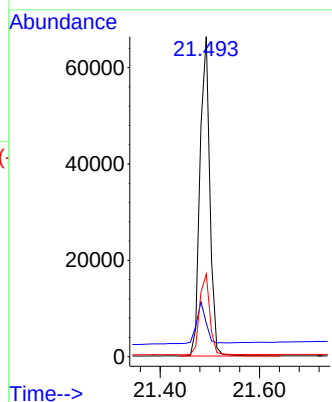
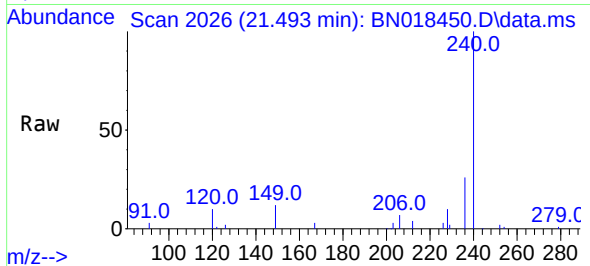
SSTDICCC0.4

Tgt Ion:240 Resp: 91000
Ion Ratio Lower Upper
240 100
120 10.5 6.0 9.0
236 25.8 21.4 32.2

Manual Integrations

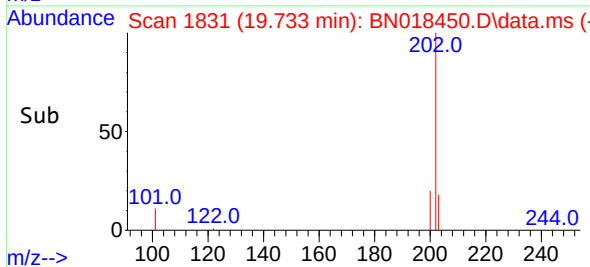
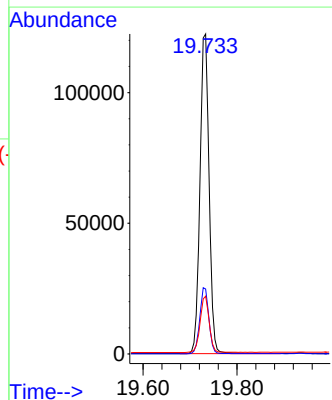
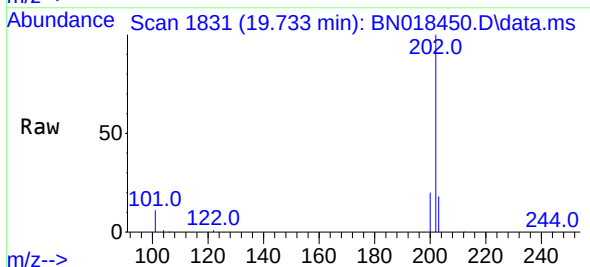
APPROVED

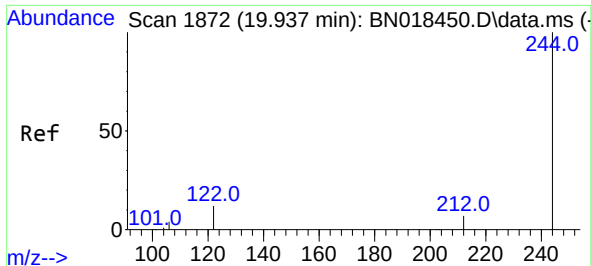
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022



#30
Pyrene
Concen: 0.511 ng
RT: 19.733 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

Tgt Ion:202 Resp: 164667
Ion Ratio Lower Upper
202 100
200 20.5 16.6 25.0
203 17.7 14.1 21.1





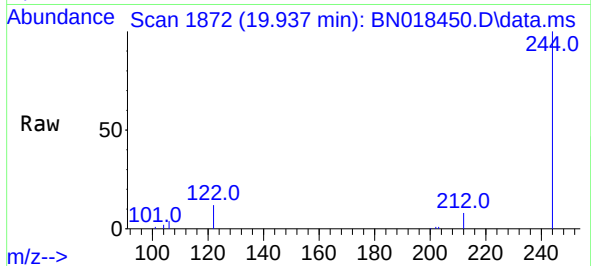
#31
Terphenyl-d14
Concen: 0.618 ng
RT: 19.937 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

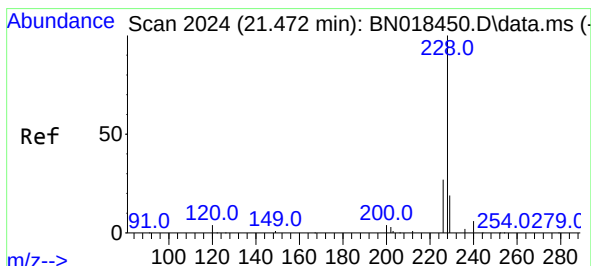
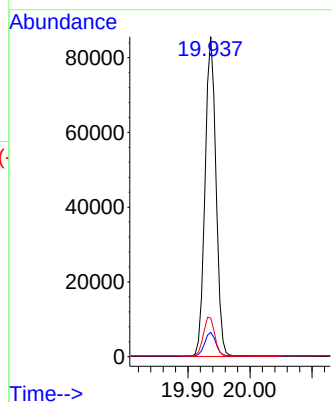


Tgt Ion:244 Resp: 121642
Ion Ratio Lower Upper
244 100
212 7.6 6.2 9.2
122 12.0 7.9 11.9

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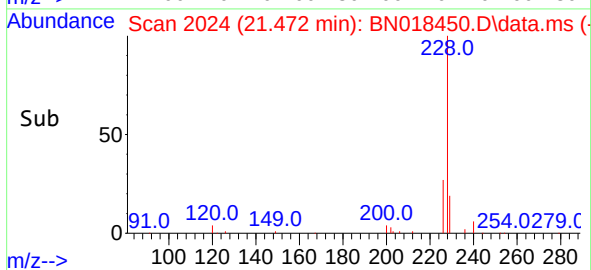
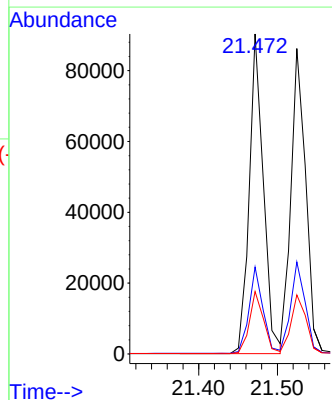
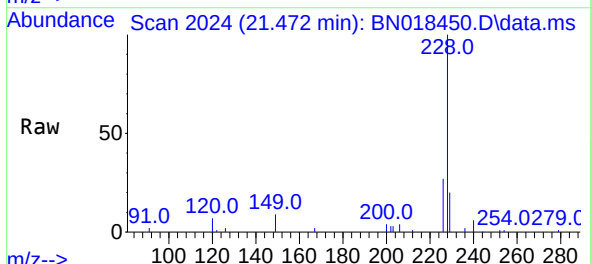
APPROVED

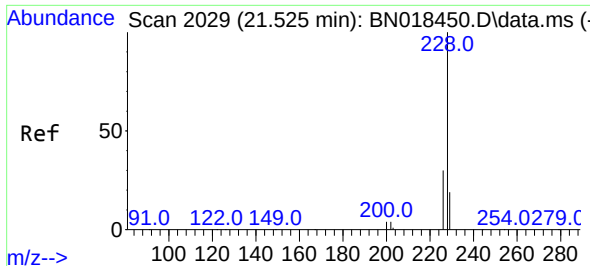
Reviewed By :Christian Giraldo 01/27/2022
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#32
Benzo(a)anthracene
Concen: 0.421 ng
RT: 21.472 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

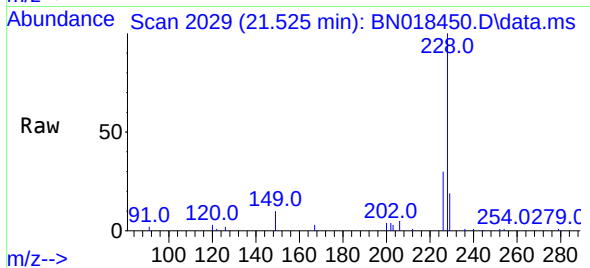
Tgt Ion:228 Resp: 112823
Ion Ratio Lower Upper
228 100
226 27.1 21.3 31.9
229 19.5 15.9 23.9





#33
Chrysene
Concen: 0.369 ng
RT: 21.525 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

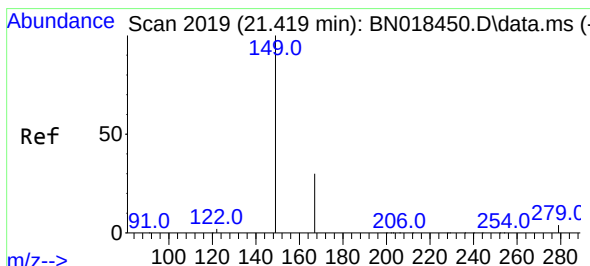
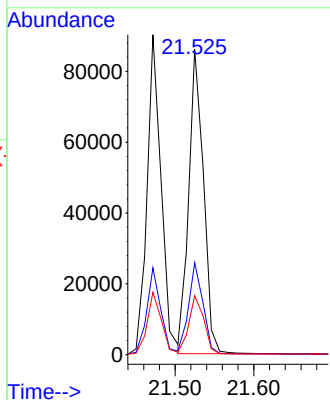
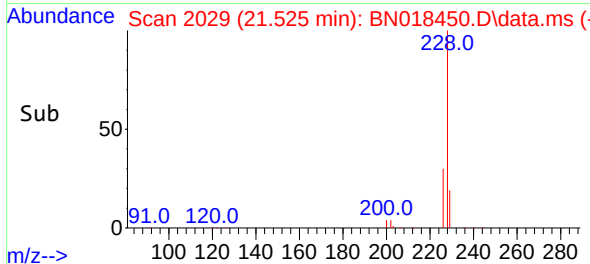
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



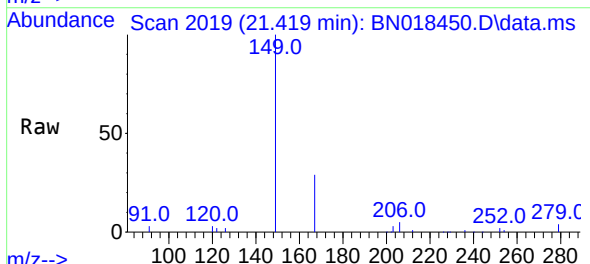
Tgt Ion:228 Resp: 11232
Ion Ratio Lower Upper
228 100
226 30.1 24.2 36.4
229 19.3 15.5 23.3

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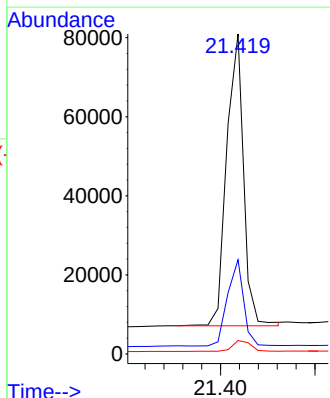
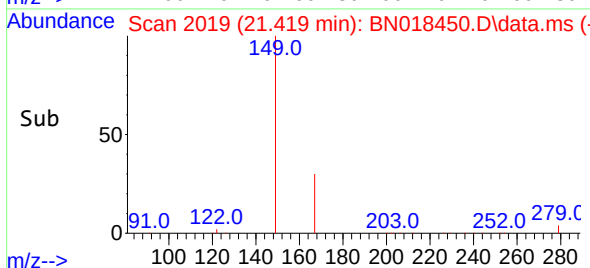
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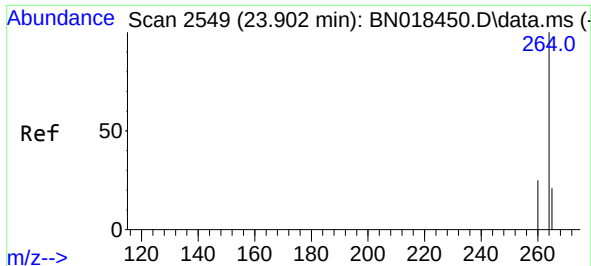


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.571 ng
RT: 21.419 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30



Tgt Ion:149 Resp: 91783
Ion Ratio Lower Upper
149 100
167 28.4 23.7 35.5
279 4.1 3.6 5.4





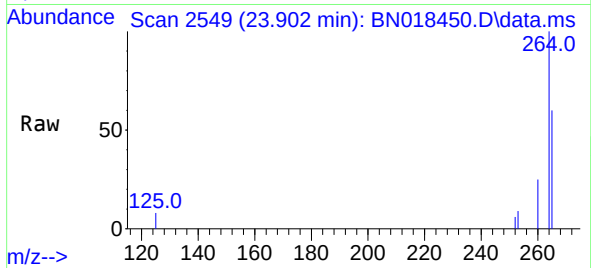
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.902 min Scan# 2549
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

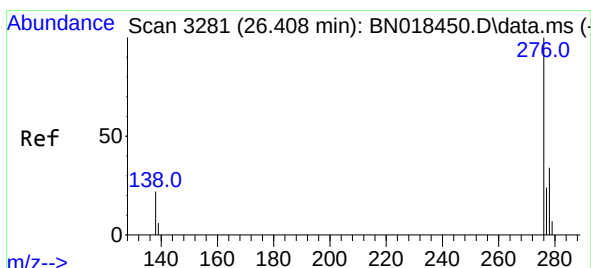
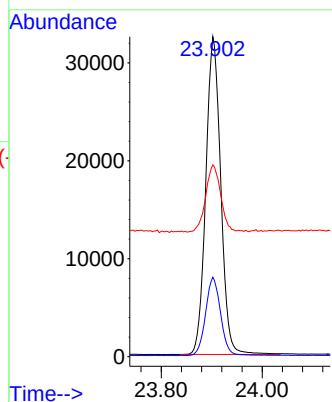


Tgt Ion:264 Resp: 66652
Ion Ratio Lower Upper
264 100
260 24.9 20.2 30.4
265 60.0 18.2 27.2

Manual Integrations

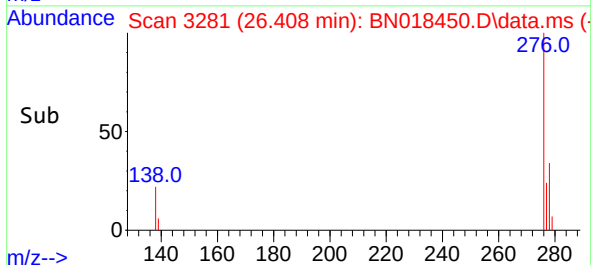
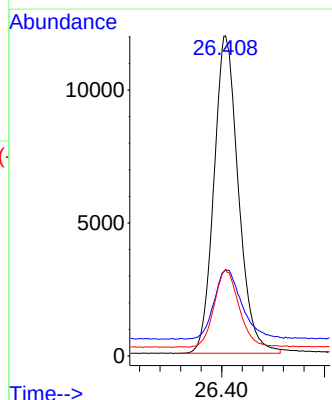
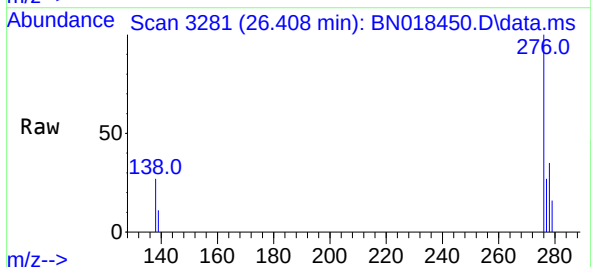
APPROVED

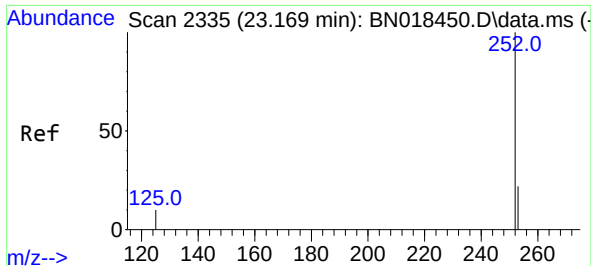
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.186 ng
RT: 26.408 min Scan# 3281
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

Tgt Ion:276 Resp: 39463
Ion Ratio Lower Upper
276 100
138 24.7 14.9 22.3#
277 24.6 19.9 29.9





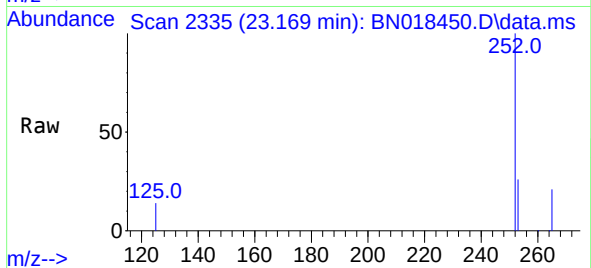
#37
Benzo(b)fluoranthene
Concen: 0.452 ng
RT: 23.169 min Scan# 2335
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

Instrument :

BN018450.D

ClientSampleId :

SSTDICCC0.4

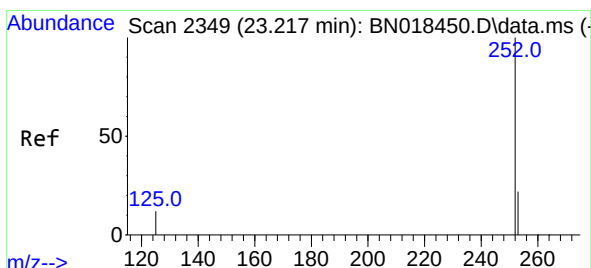
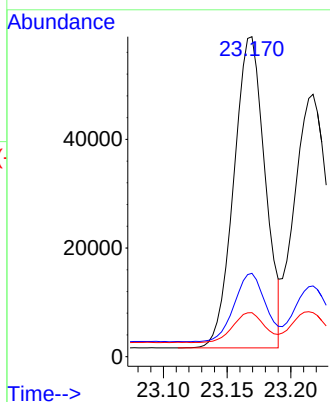
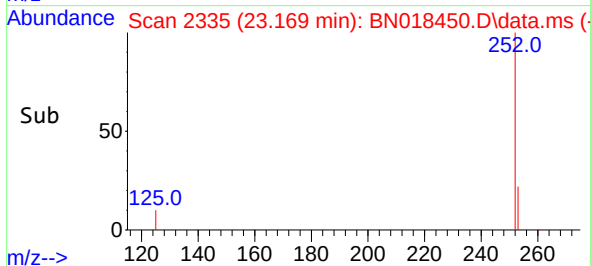


Tgt Ion:252 Resp: 97611
Ion Ratio Lower Upper
252 100
253 26.1 17.8 26.6
125 13.8 6.0 9.0

Manual Integrations

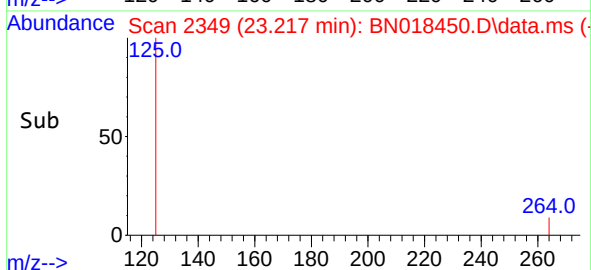
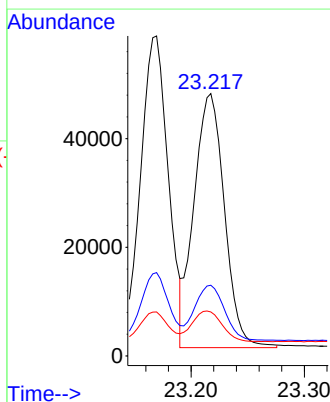
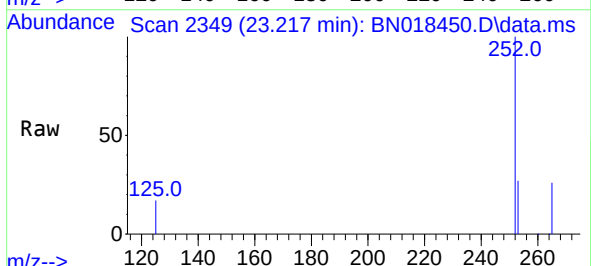
APPROVED

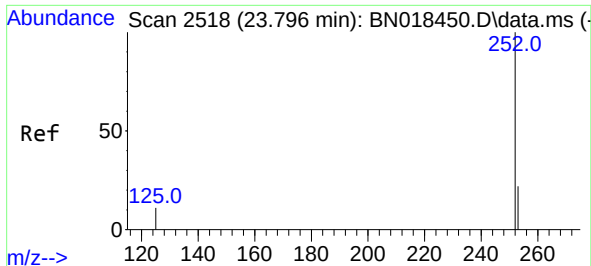
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022



#38
Benzo(k)fluoranthene
Concen: 0.414 ng m
RT: 23.217 min Scan# 2349
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

Tgt Ion:252 Resp: 87417
Ion Ratio Lower Upper
252 100
253 27.0 17.7 26.5#
125 16.8 6.2 9.2#





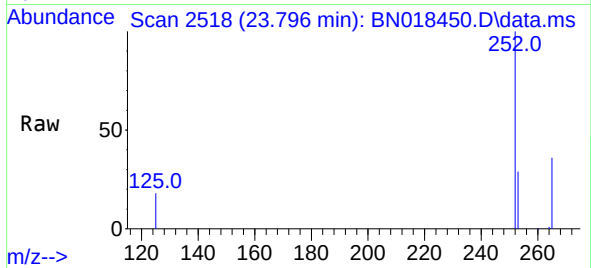
#39
Benzo(a)pyrene
Concen: 0.340 ng
RT: 23.796 min Scan# 2518
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

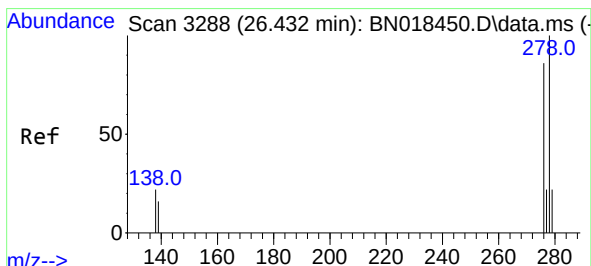
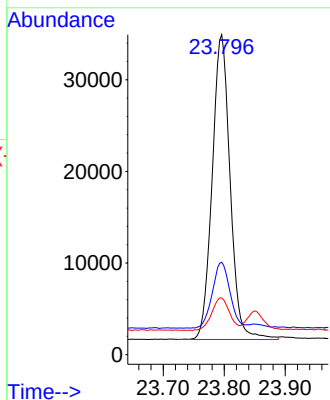
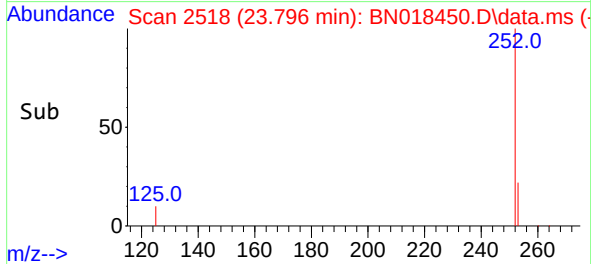


Tgt Ion:252 Resp: 67874
Ion Ratio Lower Upper
252 100
253 28.9 17.8 26.6#
125 17.7 7.0 10.4#

Manual Integrations

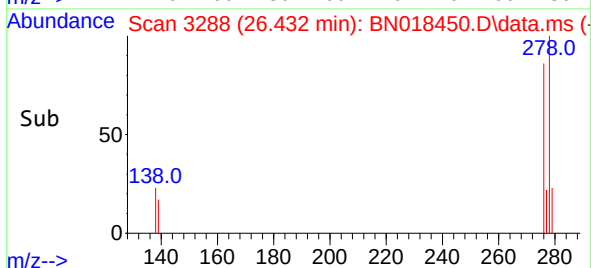
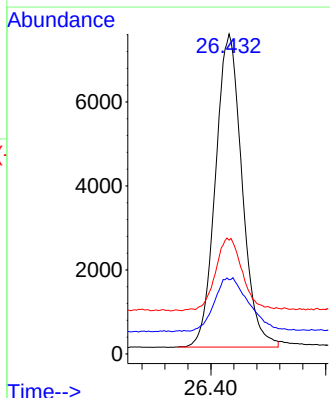
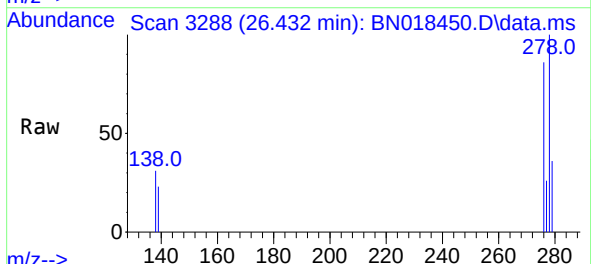
APPROVED

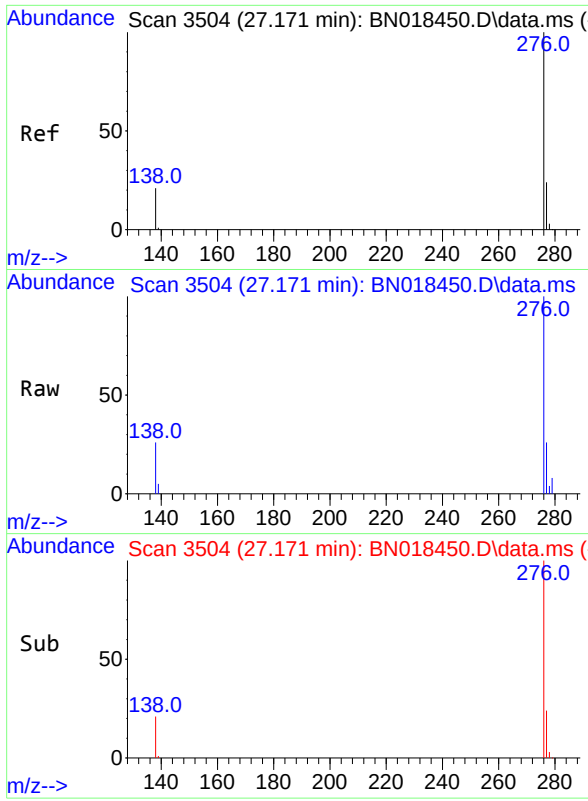
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.151 ng
RT: 26.432 min Scan# 3288
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

Tgt Ion:278 Resp: 23938
Ion Ratio Lower Upper
278 100
139 23.2 10.8 16.2#
279 35.6 19.0 28.4#





#41
Benzo(g,h,i)perylene
Concen: 0.225 ng
RT: 27.171 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN018450.D
Acq: 24 Jan 2022 14:30

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:276	Resp:	43578
Ion Ratio	Lower	Upper
276	100	
277	26.2	19.0 28.6
138	25.8	12.6 19.0

Manual Integrations
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Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/27/2022

