

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011422\
 Data File : BN018405.D
 Acq On : 14 Jan 2022 15:34
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/17/2022
 Supervised By : Jagrut Upadhyay 01/17/2022

Quant Time: Jan 14 16:49:52 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 12:12:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.605	152	22825	0.400	ng	-0.02
7) Naphthalene-d8	10.381	136	104921	0.400	ng	-0.03
13) Acenaphthene-d10	14.243	164	53275	0.400	ng	-0.01
19) Phenanthrene-d10	16.981	188	96638	0.400	ng	-0.01
29) Chrysene-d12	21.185	240	83963	0.400	ng	# 0.00
35) Perylene-d12	23.409	264	73870	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.208	112	22414	0.399	ng	-0.03
5) Phenol-d6	6.785	99	22113	0.393	ng	-0.03
8) Nitrobenzene-d5	8.746	82	24817	0.435	ng	-0.03
11) 2-Methylnaphthalene-d10	11.976	152	65919	0.402	ng	-0.02
14) 2,4,6-Tribromophenol	15.740	330	7766	0.461	ng	-0.01
15) 2-Fluorobiphenyl	12.860	172	77430	0.403	ng	-0.03
27) Fluoranthene-d10	19.023	212	111111	0.403	ng	0.00
31) Terphenyl-d14	19.634	244	73884	0.407	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.143	88	3395m	0.264	ng	
3) n-Nitrosodimethylamine	3.502	42	9418	0.458	ng	# 87
6) bis(2-Chloroethyl)ether	7.034	93	25000	0.410	ng	100
9) Naphthalene	10.432	128	105101	0.394	ng	100
10) Hexachlorobutadiene	10.723	225	20753	0.419	ng	# 100
12) 2-Methylnaphthalene	12.052	142	66784	0.409	ng	99
16) Acenaphthylene	13.951	152	80734	0.382	ng	100
17) Acenaphthene	14.294	154	58072	0.393	ng	100
18) Fluorene	15.284	166	68143	0.411	ng	99
20) 4,6-Dinitro-2-methylph...	15.398	198	1493	0.398	ng	96
21) 4-Bromophenyl-phenylether	16.190	248	20487	0.386	ng	# 85
22) Hexachlorobenzene	16.299	284	27338	0.387	ng	# 91
23) Atrazine	16.458	200	12819	0.375	ng	# 91
24) Pentachlorophenol	16.652	266	6144	0.544	ng	99
25) Phenanthrene	17.017	178	107088	0.394	ng	100
26) Anthracene	17.115	178	86191	0.384	ng	100
28) Fluoranthene	19.053	202	120154	0.417	ng	# 96
30) Pyrene	19.415	202	120732	0.406	ng	99
32) Benzo(a)anthracene	21.164	228	93376	0.377	ng	97
33) Chrysene	21.217	228	112439	0.400	ng	100
34) Bis(2-ethylhexyl)phtha...	21.121	149	49681	0.434	ng	# 95
36) Indeno(1,2,3-cd)pyrene	25.668	276	76316	0.325	ng	# 91
37) Benzo(b)fluoranthene	22.742	252	97476	0.407	ng	# 97
38) Benzo(k)fluoranthene	22.783	252	95704	0.409	ng	# 97
39) Benzo(a)pyrene	23.313	252	82810	0.374	ng	# 96
40) Dibenzo(a,h)anthracene	25.685	278	54073	0.303	ng	# 94
41) Benzo(g,h,i)perylene	26.353	276	74018	0.345	ng	# 91

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

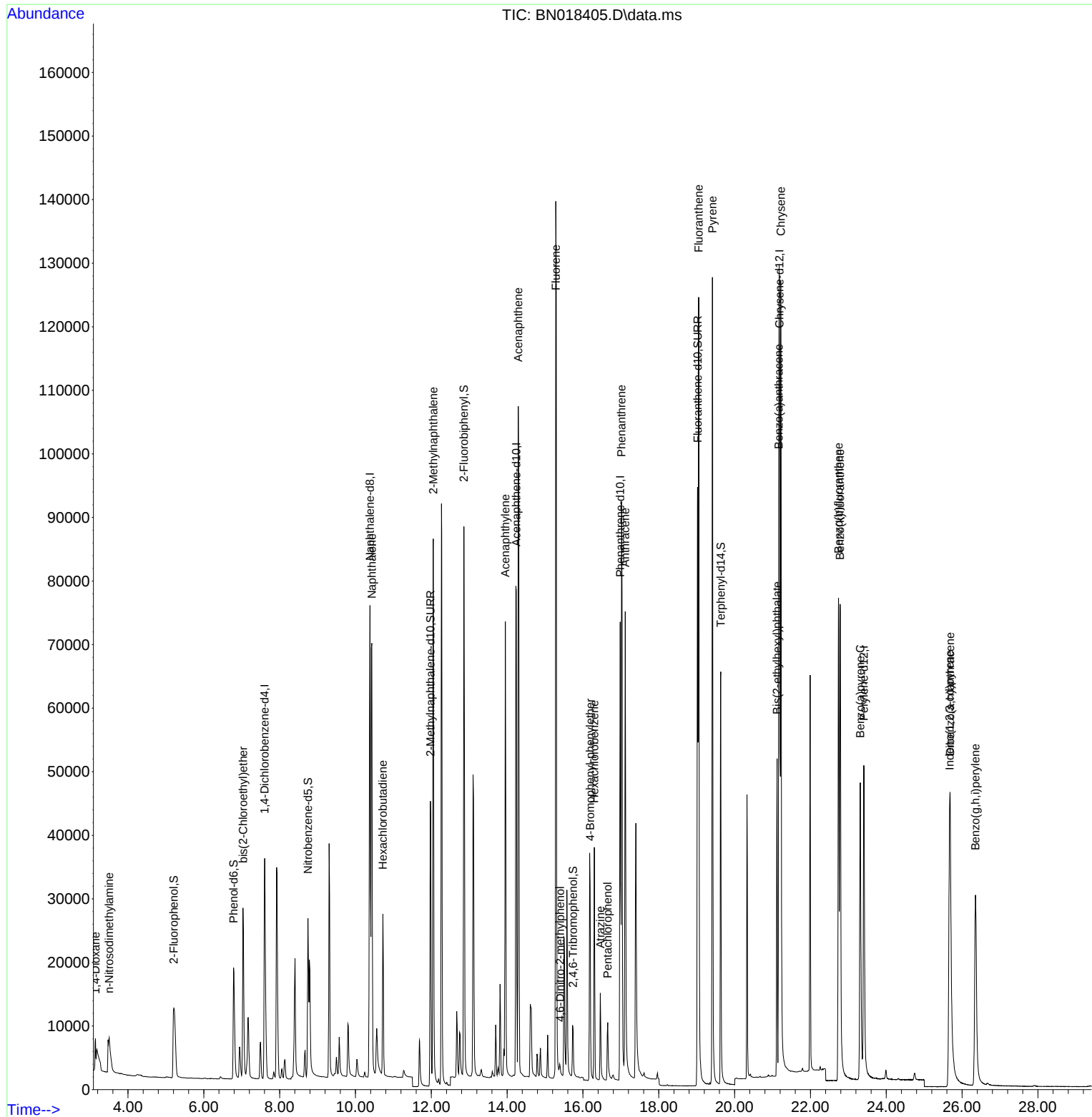
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011422\
 Data File : BN018405.D
 Acq On : 14 Jan 2022 15:34
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 ALS Vial : 2 Sample Multiplier: 1

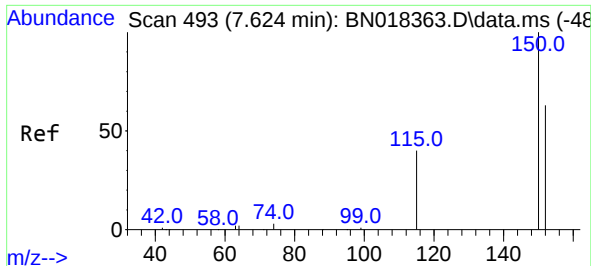
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 14 16:49:52 2022
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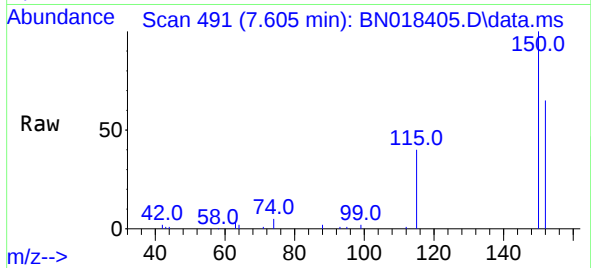
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.605 min Scan# 49
Delta R.T. -0.019 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

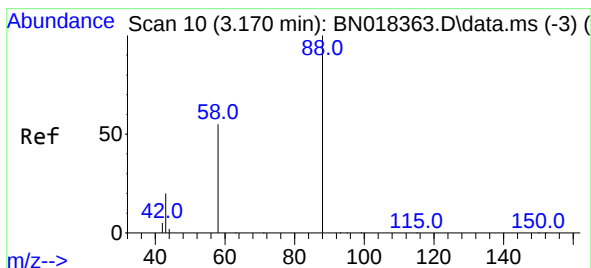
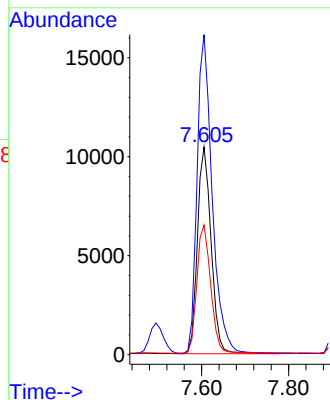


Tgt Ion:152 Resp: 2282
Ion Ratio Lower Upper
152 100
150 154.0 121.7 182.5
115 62.4 43.8 65.8

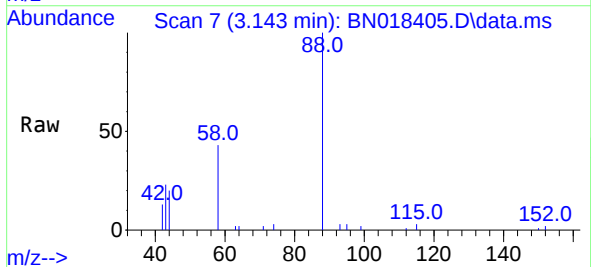
Manual Integrations

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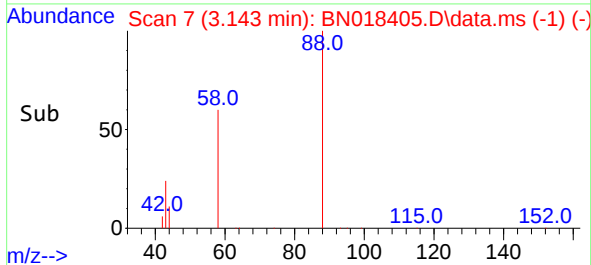
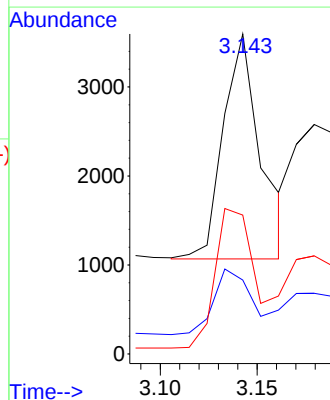
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

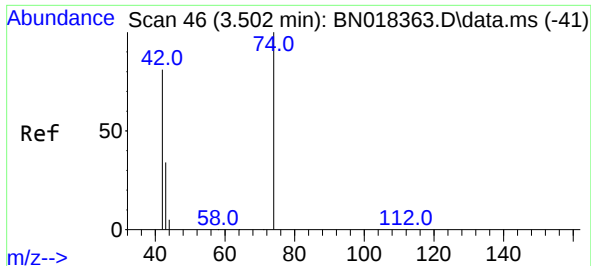


#2
1,4-Dioxane
Concen: 0.264 ng m
RT: 3.143 min Scan# 7
Delta R.T. -0.027 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34



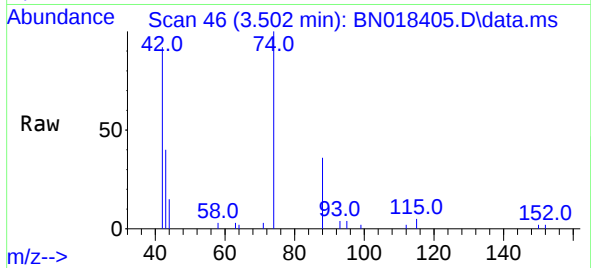
Tgt Ion: 88 Resp: 3395
Ion Ratio Lower Upper
88 100
43 8.7 69.7 104.5#
58 19.6 83.8 125.8#





#3
n-Nitrosodimethylamine
Concen: 0.458 ng
RT: 3.502 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

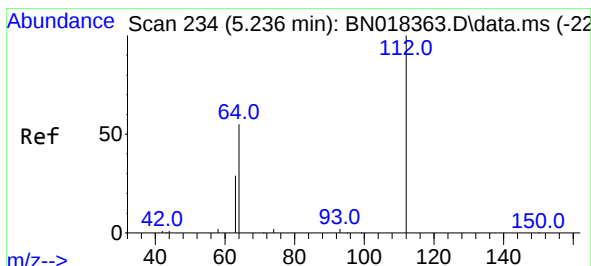
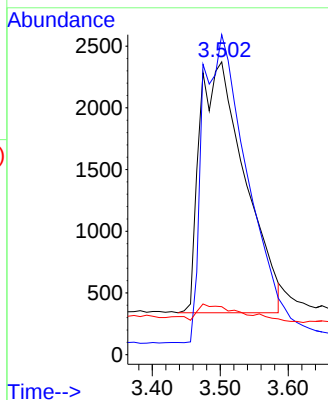
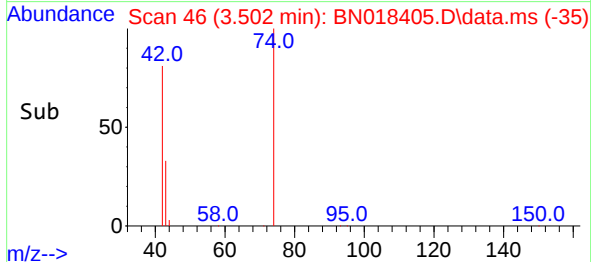
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



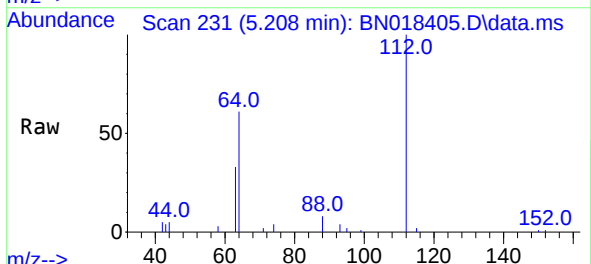
Tgt Ion: 42 Resp: 9418
Ion Ratio Lower Upper
42 100
74 121.1 108.6 163.0
44 0.0 5.8 8.8

Manual Integrations
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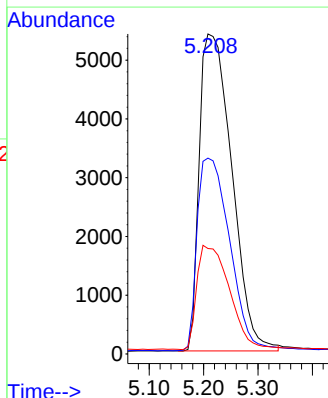
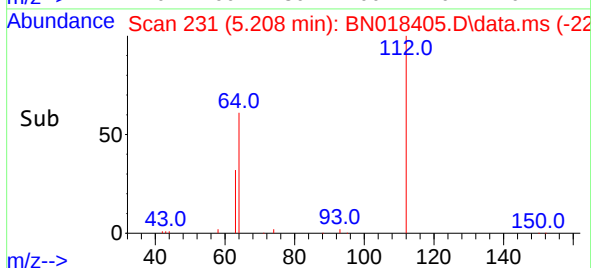
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

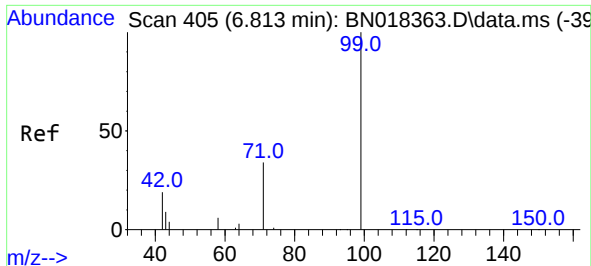


#4
2-Fluorophenol
Concen: 0.399 ng
RT: 5.208 min Scan# 231
Delta R.T. -0.028 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34



Tgt Ion:112 Resp: 22414
Ion Ratio Lower Upper
112 100
64 60.8 48.0 72.0
63 32.8 25.3 37.9





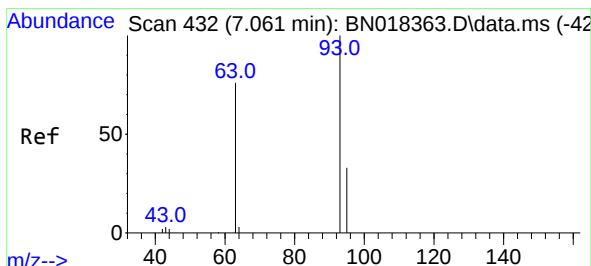
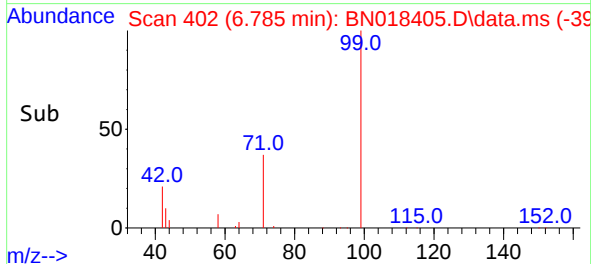
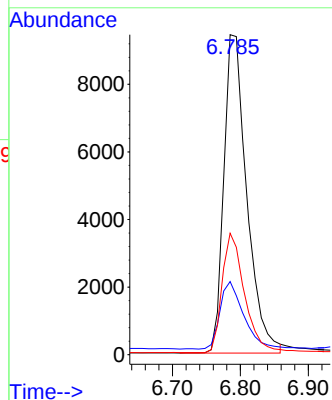
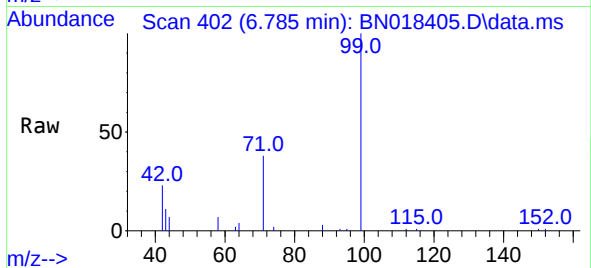
#5
Phenol-d6
Concen: 0.393 ng
RT: 6.785 min Scan# 405
Delta R.T. -0.028 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 2211
Ion Ratio Lower Upper
99 100
42 22.0 16.3 24.5
71 36.4 26.8 40.2

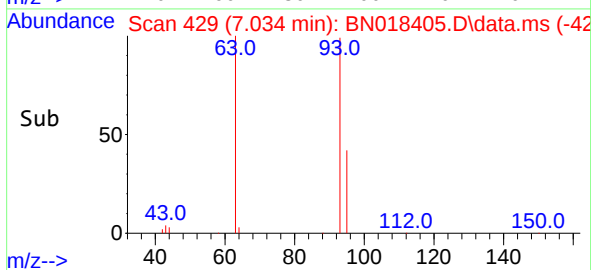
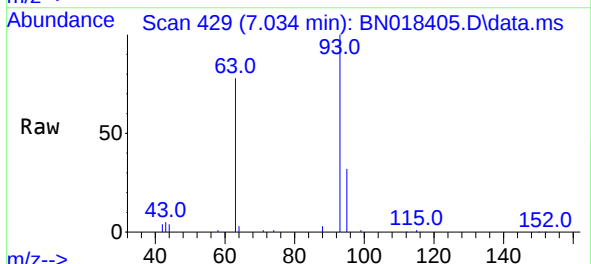
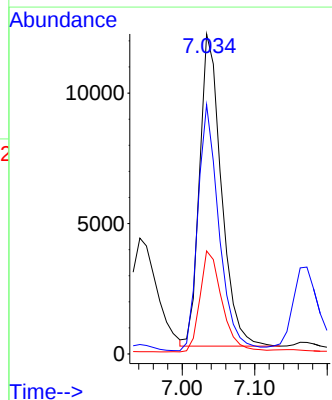
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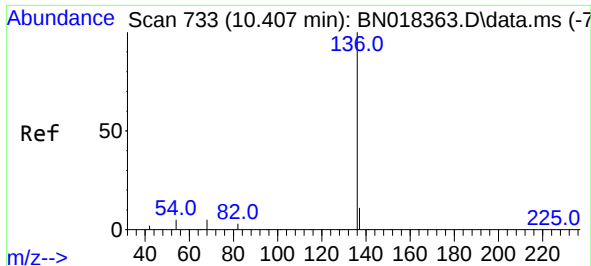
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.410 ng
RT: 7.034 min Scan# 429
Delta R.T. -0.027 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Tgt Ion: 93 Resp: 25000
Ion Ratio Lower Upper
93 100
63 76.7 61.7 92.5
95 32.9 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.381 min Scan# 71
Delta R.T. -0.026 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Instrument :

BNA_N

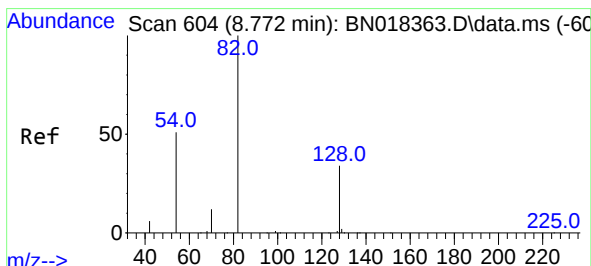
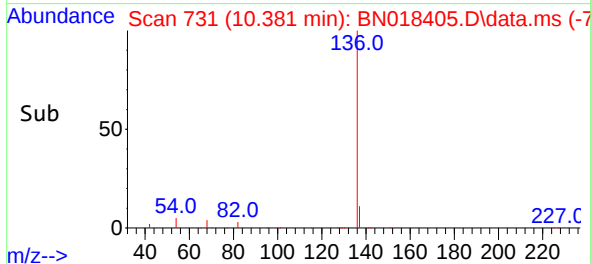
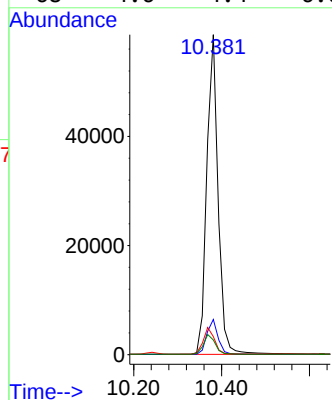
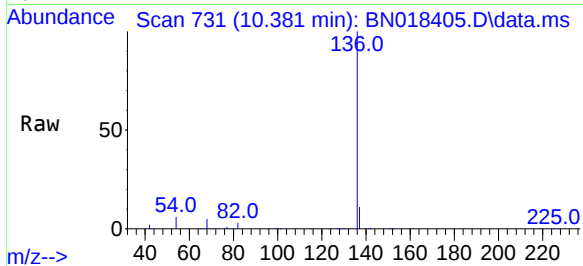
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 10492
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 5.6 5.0 7.6
68 4.6 4.4 6.6

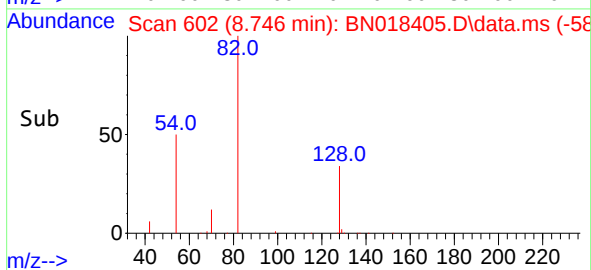
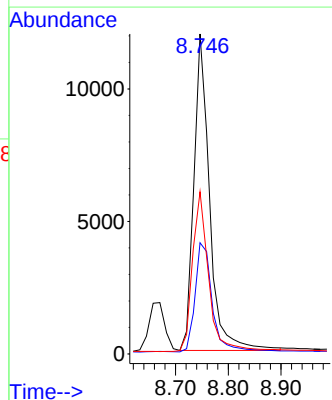
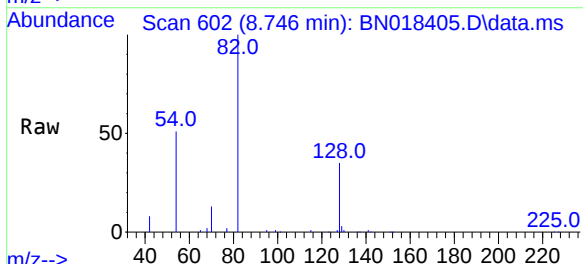
Manual Integrations
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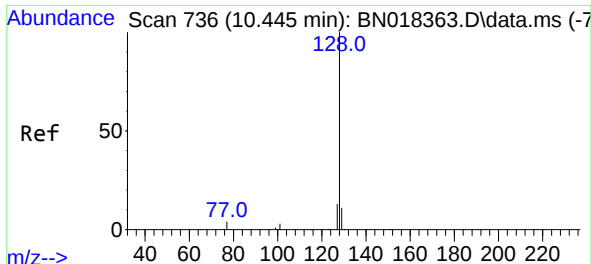
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#8
Nitrobenzene-d5
Concen: 0.435 ng
RT: 8.746 min Scan# 602
Delta R.T. -0.026 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

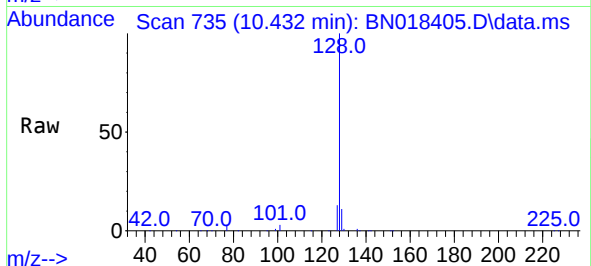
Tgt Ion: 82 Resp: 24817
Ion Ratio Lower Upper
82 100
128 34.7 33.7 50.5
54 50.7 36.6 55.0





#9
Naphthalene
Concen: 0.394 ng
RT: 10.432 min Scan# 71
Delta R.T. -0.013 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

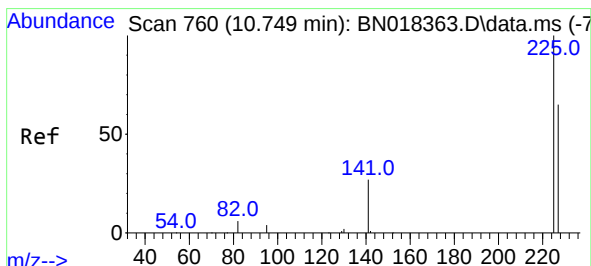
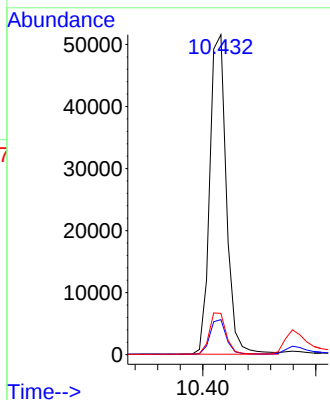
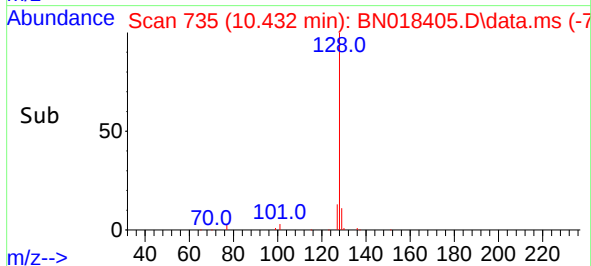
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp: 10510
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.9 10.4 15.6

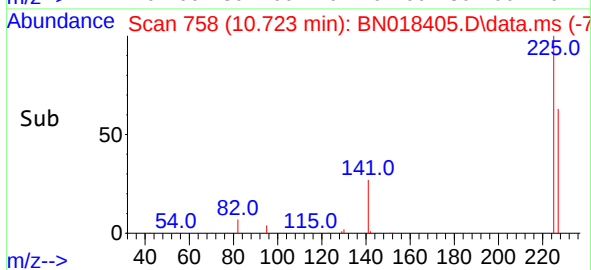
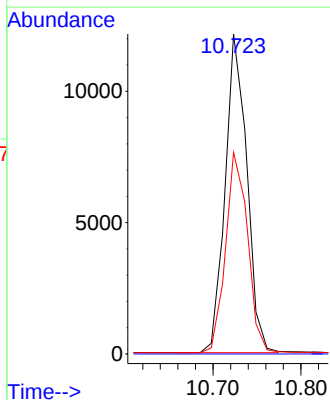
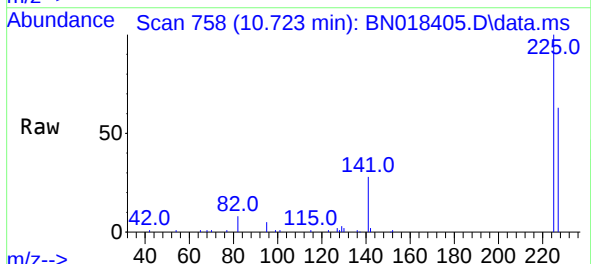
Manual Integrations
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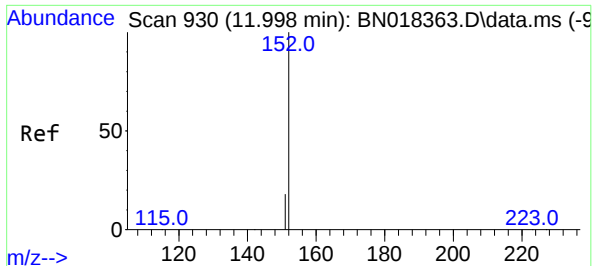
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#10
Hexachlorobutadiene
Concen: 0.419 ng
RT: 10.723 min Scan# 758
Delta R.T. -0.026 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Tgt Ion:225 Resp: 20753
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.402 ng
RT: 11.976 min Scan# 911
Delta R.T. -0.022 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Instrument :

BNA_N

ClientSampleId :

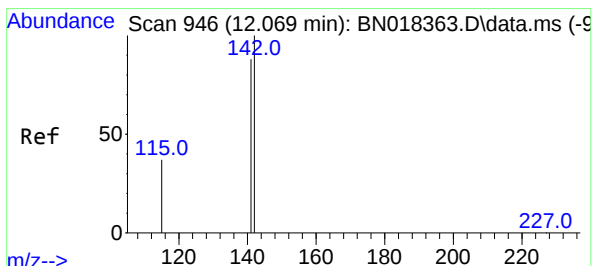
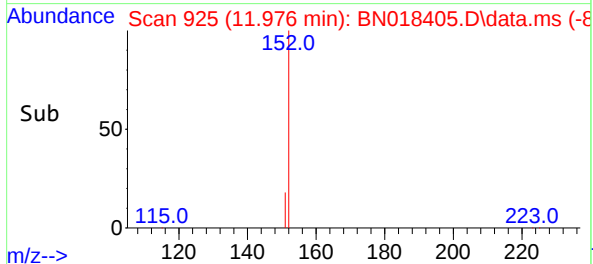
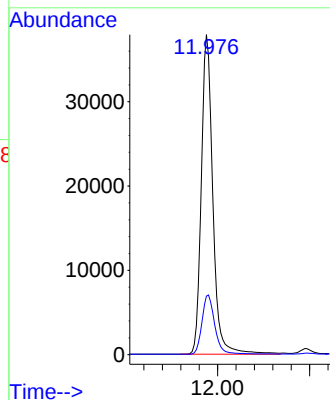
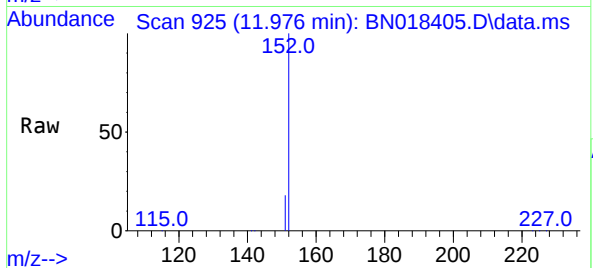
SSTDCCC0.4EC

Tgt Ion:152 Resp: 65919
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.2

Manual Integrations

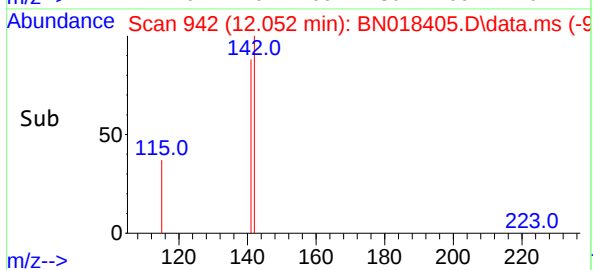
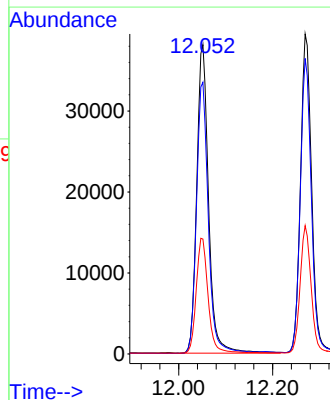
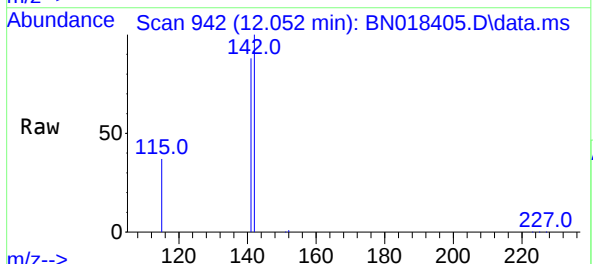
APPROVED

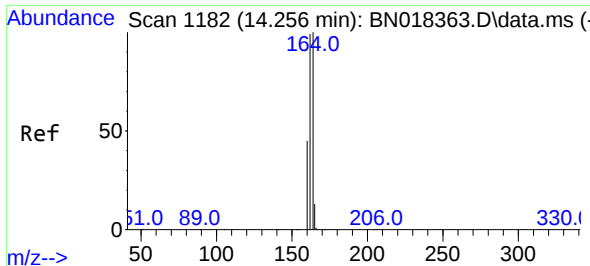
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#12
2-Methylnaphthalene
Concen: 0.409 ng
RT: 12.052 min Scan# 942
Delta R.T. -0.017 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

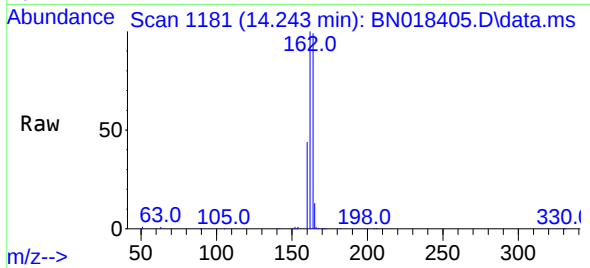
Tgt Ion:142 Resp: 66784
Ion Ratio Lower Upper
142 100
141 87.8 70.0 105.0
115 37.1 27.8 41.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.243 min Scan# 1182
Delta R.T. -0.013 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

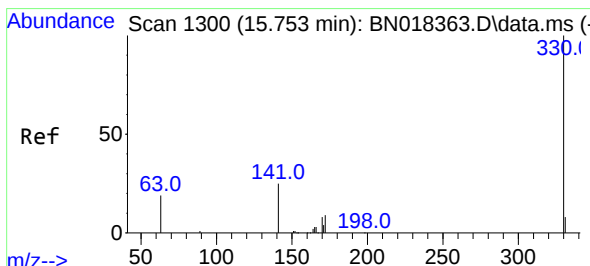
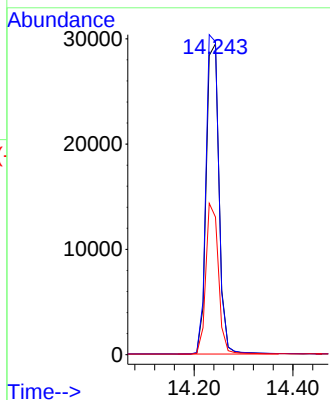
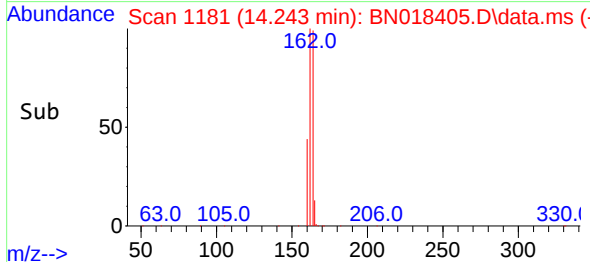
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



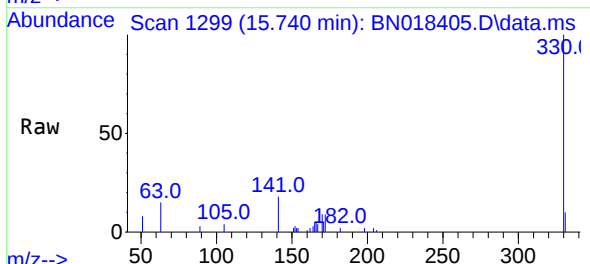
Tgt Ion:164 Resp: 5327
Ion Ratio Lower Upper
164 100
162 100.7 80.2 120.2
160 44.3 36.9 55.3

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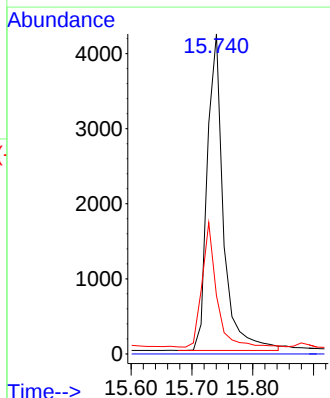
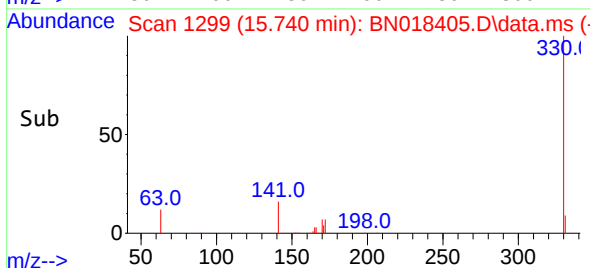
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

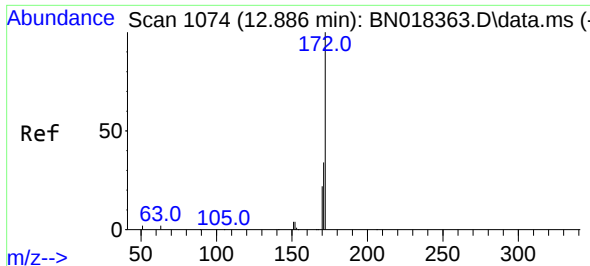


#14
2,4,6-Tribromophenol
Concen: 0.461 ng
RT: 15.740 min Scan# 1299
Delta R.T. -0.013 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34



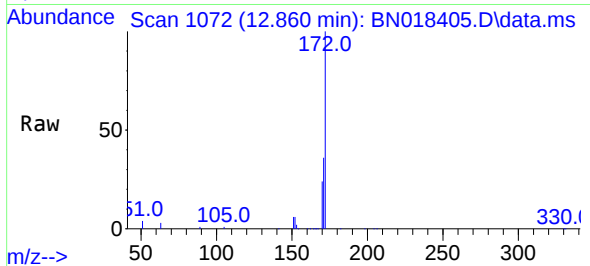
Tgt Ion:330 Resp: 7766
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.2 21.3 31.9#





#15
2-Fluorobiphenyl
Concen: 0.403 ng
RT: 12.860 min Scan# 1074
Delta R.T. -0.026 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

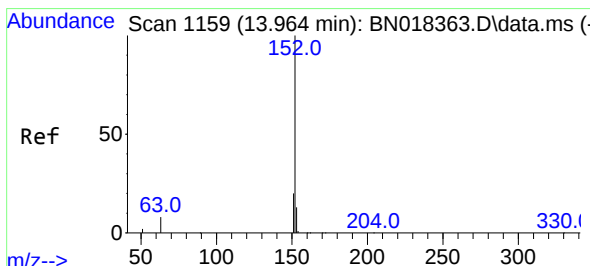
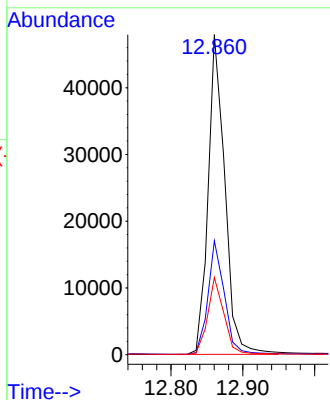
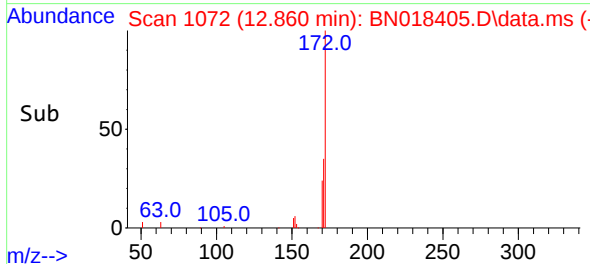
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 77430
Ion Ratio Lower Upper
172 100
171 35.6 27.4 41.0
170 24.1 18.4 27.6

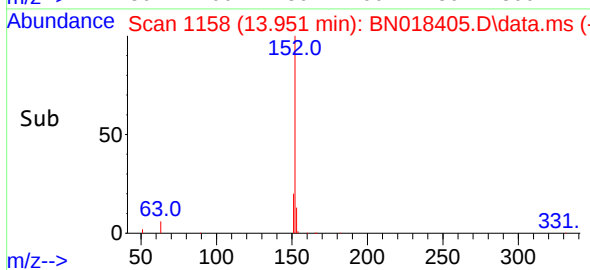
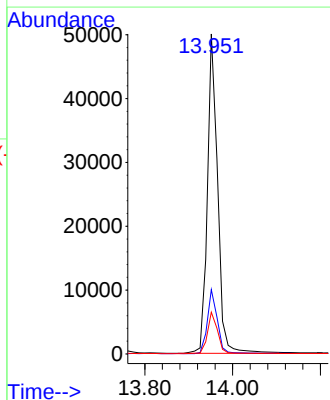
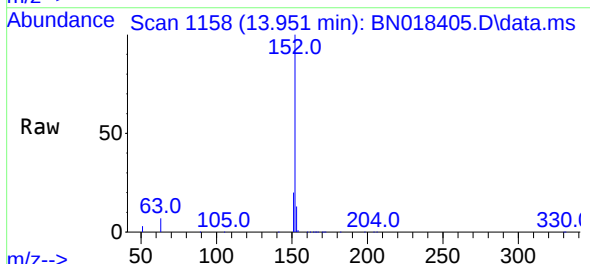
Manual Integrations
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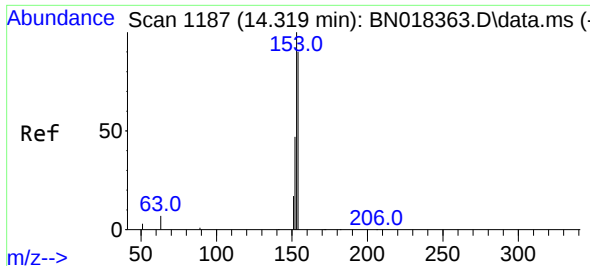
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#16
Acenaphthylene
Concen: 0.382 ng
RT: 13.951 min Scan# 1158
Delta R.T. -0.013 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

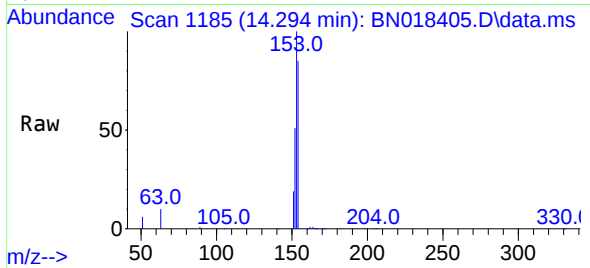
Tgt Ion:152 Resp: 80734
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 12.9 10.5 15.7





#17
Acenaphthene
Concen: 0.393 ng
RT: 14.294 min Scan# 1185
Delta R.T. -0.025 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

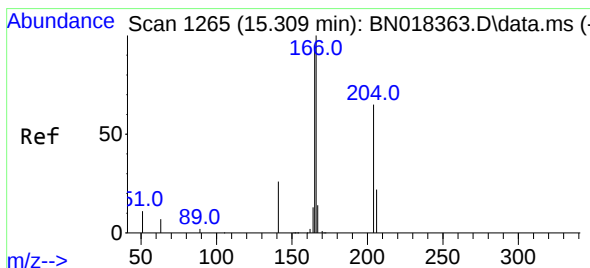
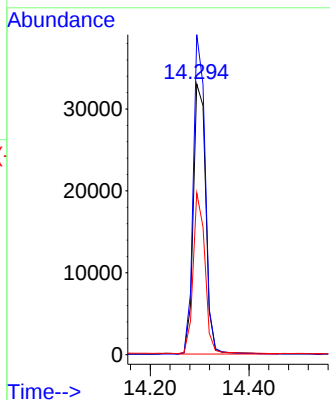
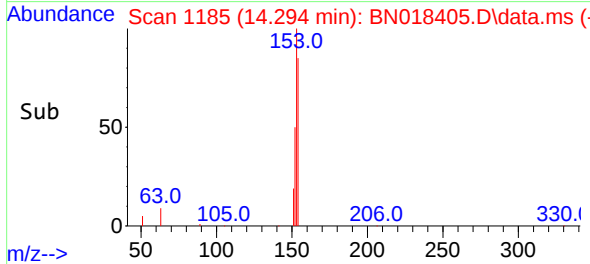
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 58072
Ion Ratio Lower Upper
154 100
153 113.9 90.9 136.3
152 55.9 45.0 67.4

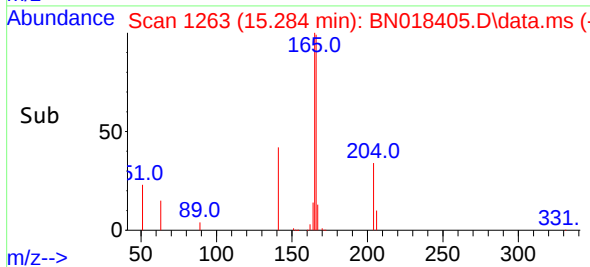
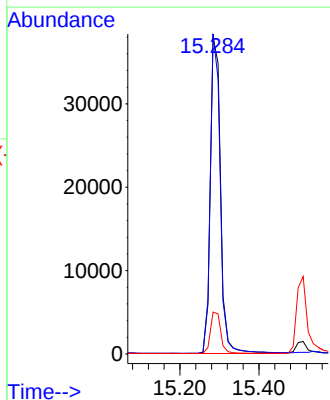
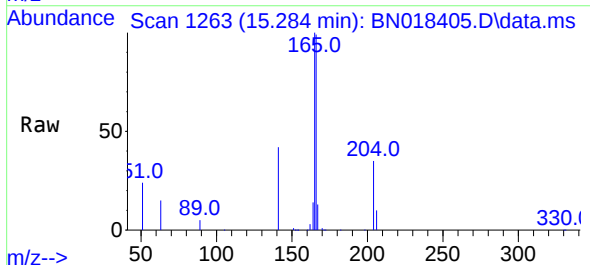
Manual Integrations
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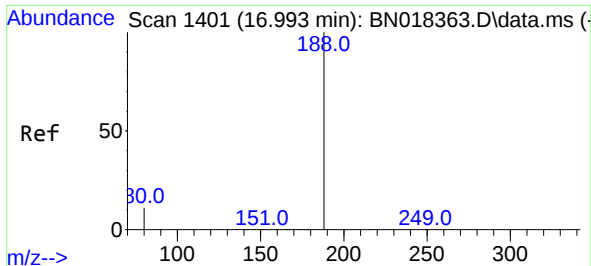
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#18
Fluorene
Concen: 0.411 ng
RT: 15.284 min Scan# 1263
Delta R.T. -0.025 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Tgt Ion:166 Resp: 68143
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.6
167 13.3 10.9 16.3





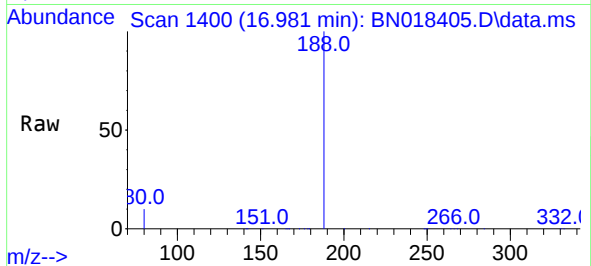
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.981 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

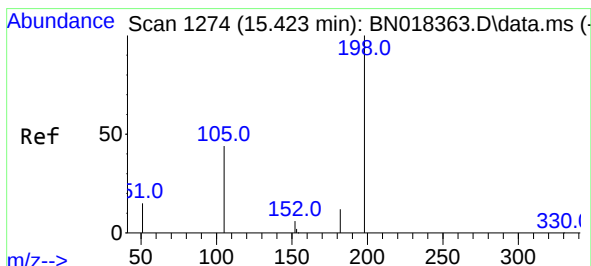
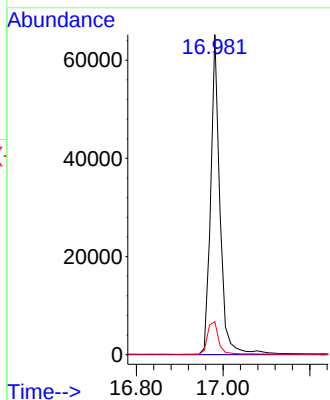
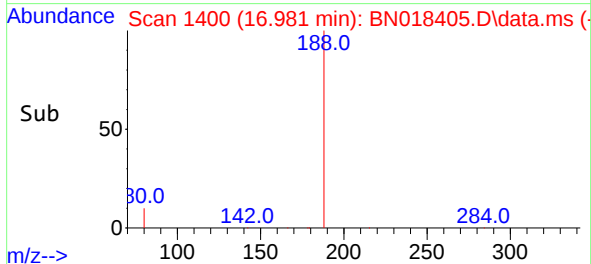


Tgt Ion:188 Resp: 96638
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 7.0 10.4

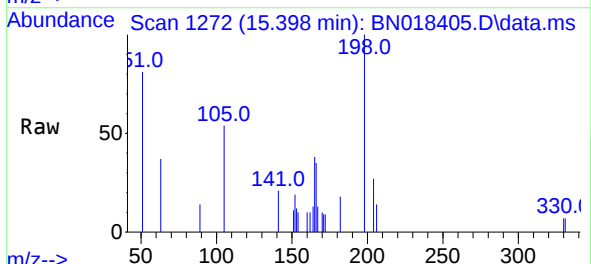
Manual Integrations

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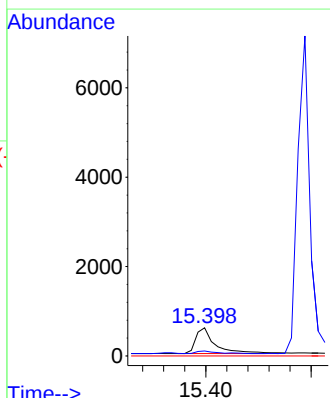
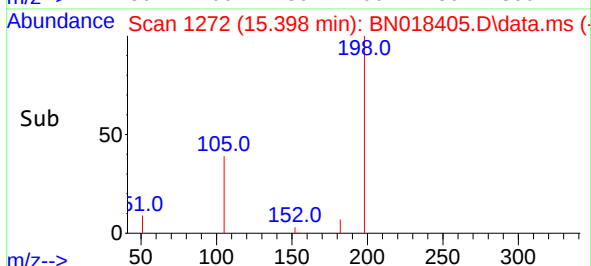
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

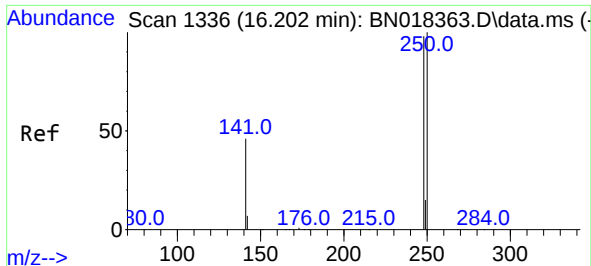


#20
4,6-Dinitro-2-methylphenol
Concen: 0.398 ng
RT: 15.398 min Scan# 1272
Delta R.T. -0.025 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34



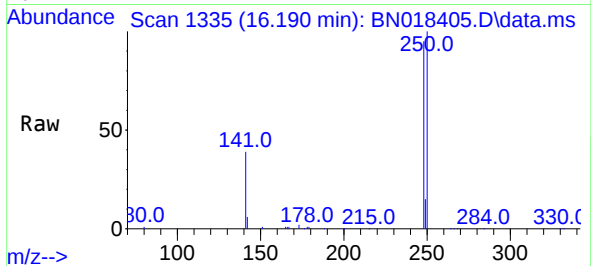
Tgt Ion:198 Resp: 1493
Ion Ratio Lower Upper
198 100
182 17.6 15.5 23.3
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.190 min Scan# 1335
Delta R.T. -0.012 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

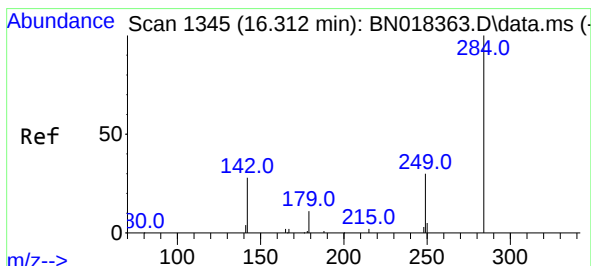
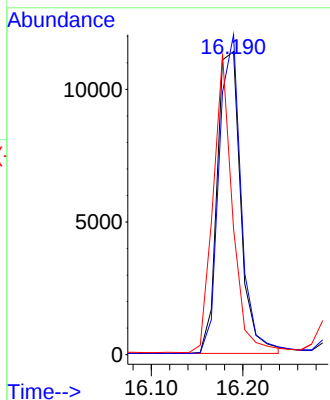
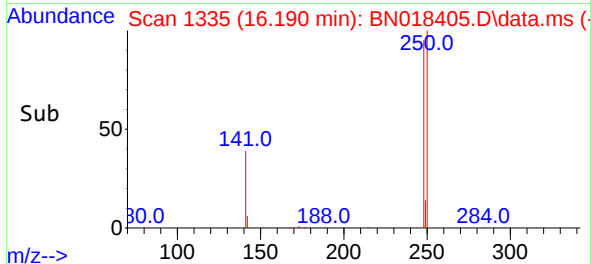
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



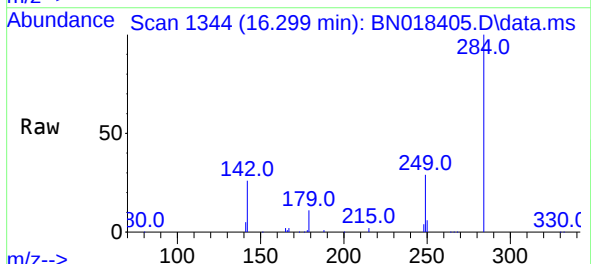
Tgt Ion:248 Resp: 2048
Ion Ratio Lower Upper
248 100
250 105.5 74.4 111.6
141 41.5 43.7 65.5

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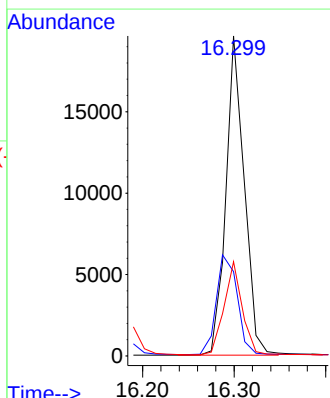
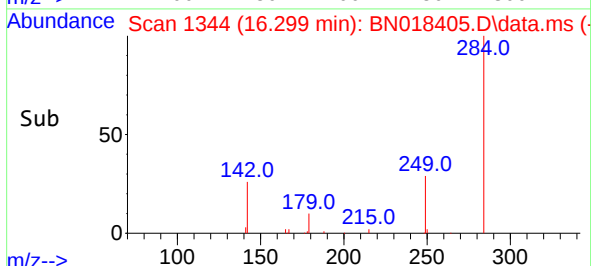
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

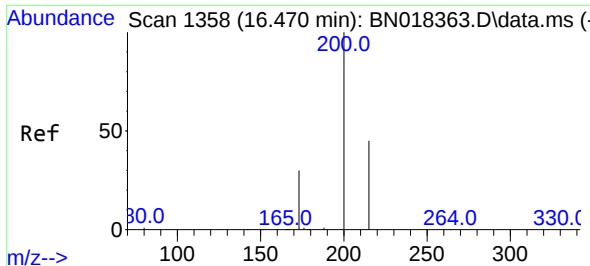


#22
Hexachlorobenzene
Concen: 0.387 ng
RT: 16.299 min Scan# 1344
Delta R.T. -0.013 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34



Tgt Ion:284 Resp: 27338
Ion Ratio Lower Upper
284 100
142 35.5 21.6 32.4
249 28.5 23.5 35.3





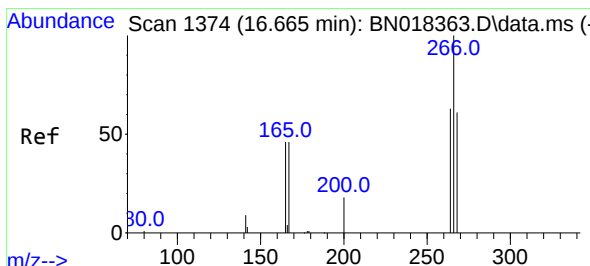
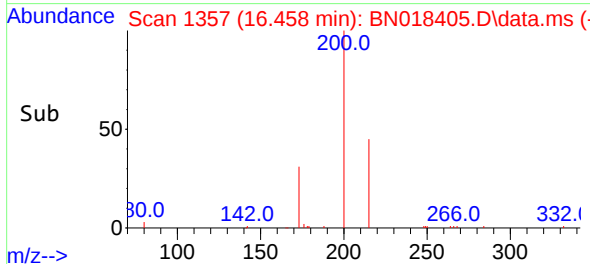
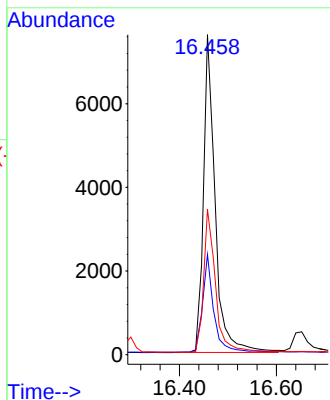
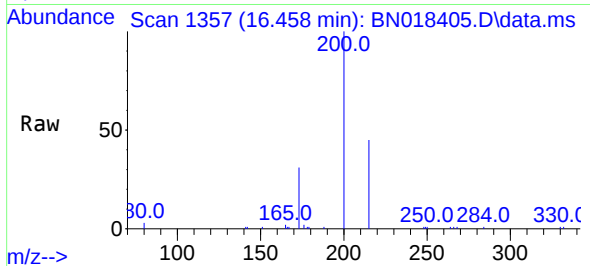
#23
Atrazine
Concen: 0.375 ng
RT: 16.458 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 12819
Ion Ratio Lower Upper
200 100
173 31.3 20.3 30.5
215 45.4 40.4 60.6

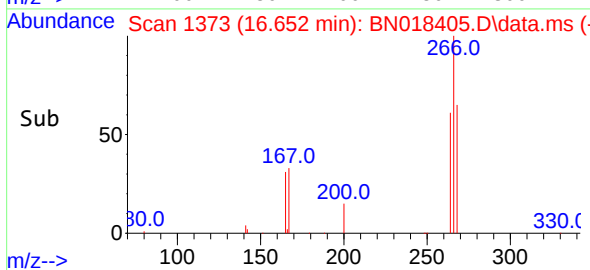
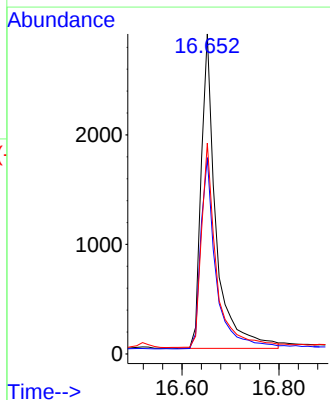
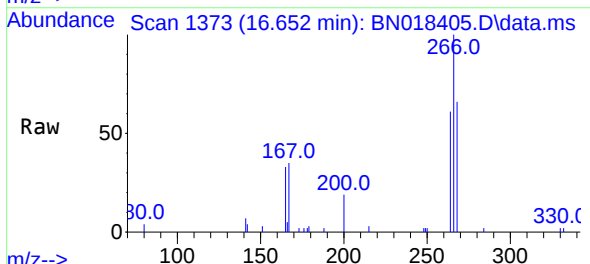
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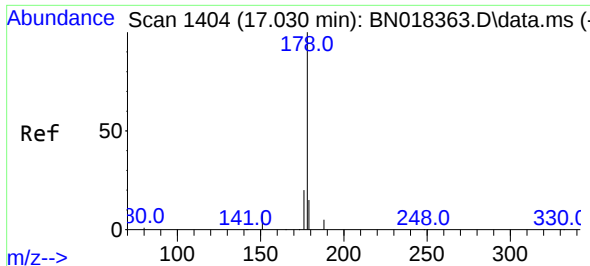
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#24
Pentachlorophenol
Concen: 0.544 ng
RT: 16.652 min Scan# 1373
Delta R.T. -0.013 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

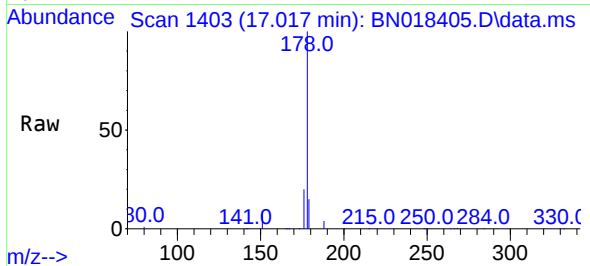
Tgt Ion:266 Resp: 6144
Ion Ratio Lower Upper
266 100
264 62.7 49.5 74.3
268 64.6 50.6 76.0





#25
Phenanthrene
Concen: 0.394 ng
RT: 17.017 min Scan# 1403
Delta R.T. -0.013 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

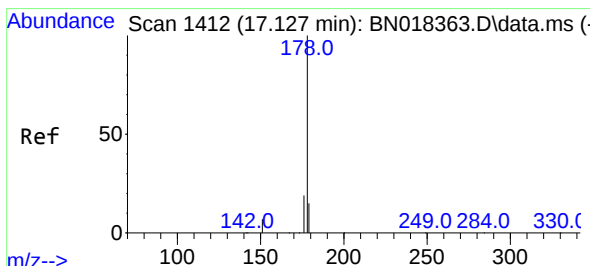
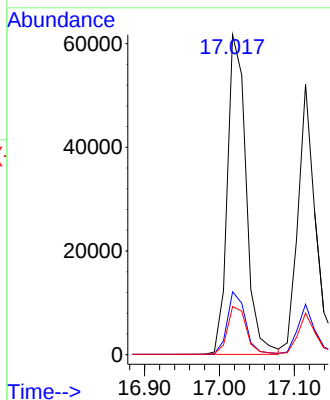
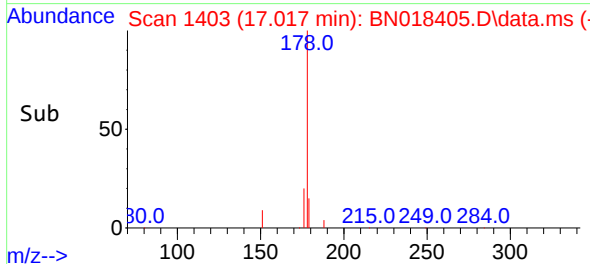
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



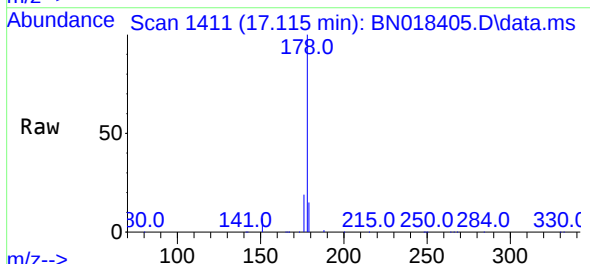
Tgt Ion:178 Resp: 107088
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.3 12.3 18.5

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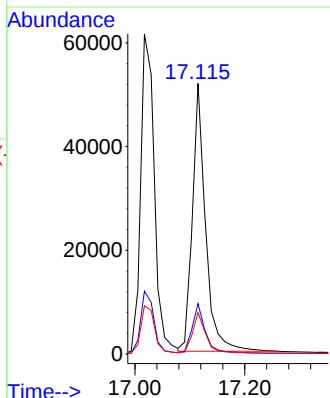
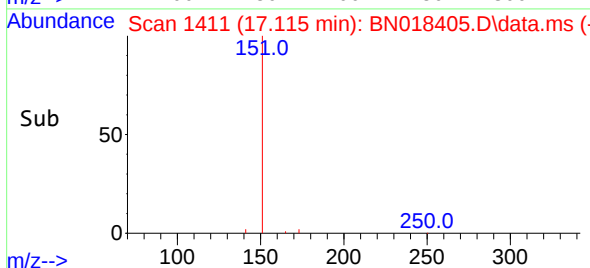
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

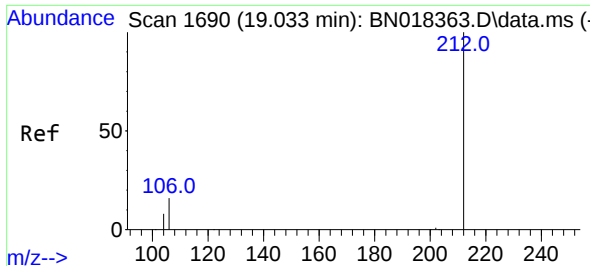


#26
Anthracene
Concen: 0.384 ng
RT: 17.115 min Scan# 1411
Delta R.T. -0.012 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34



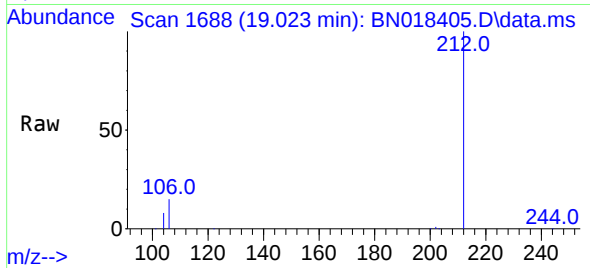
Tgt Ion:178 Resp: 86191
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.403 ng
RT: 19.023 min Scan# 1688
Delta R.T. -0.010 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

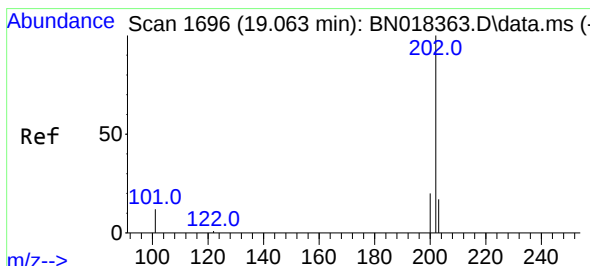
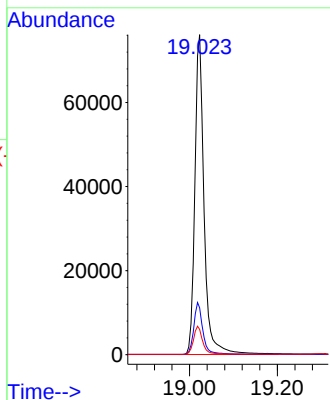
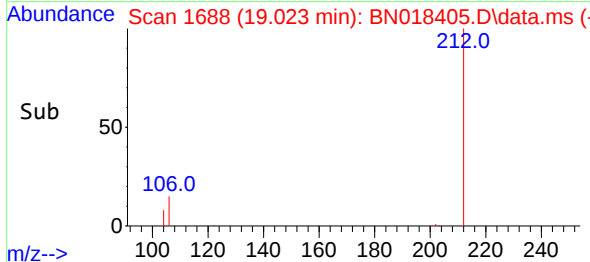
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



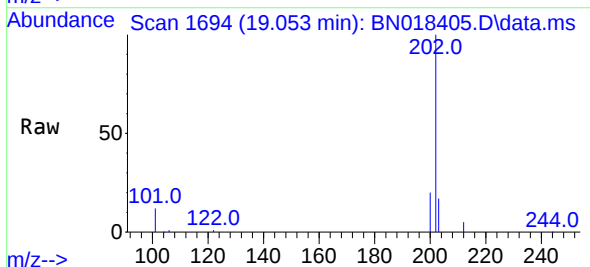
Tgt Ion:212 Resp: 11111
Ion Ratio Lower Upper
212 100
106 16.0 8.4 12.6
104 8.8 4.5 6.7

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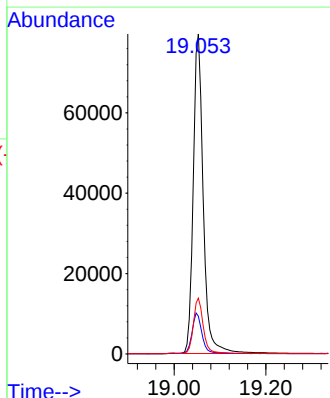
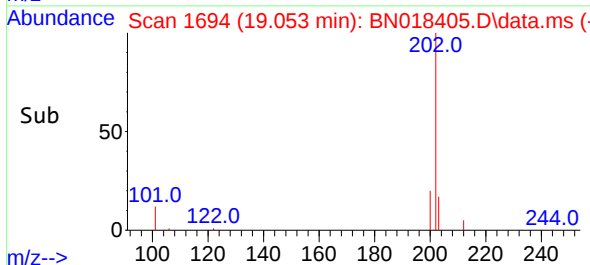
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

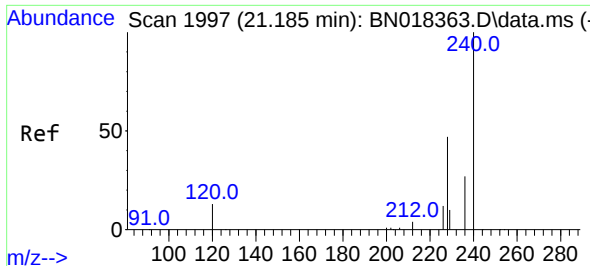


#28
Fluoranthene
Concen: 0.417 ng
RT: 19.053 min Scan# 1694
Delta R.T. -0.010 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34



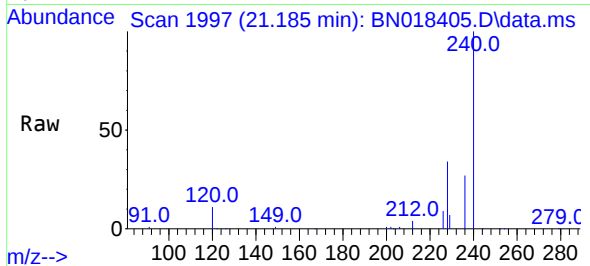
Tgt Ion:202 Resp: 120154
Ion Ratio Lower Upper
202 100
101 13.0 7.2 10.8
203 17.0 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.185 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

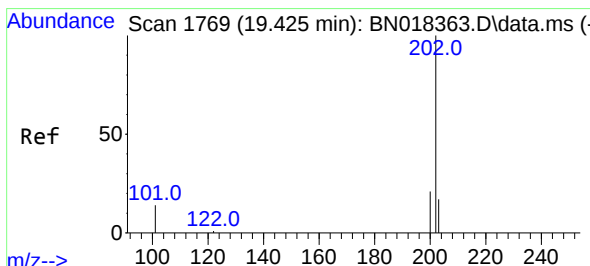
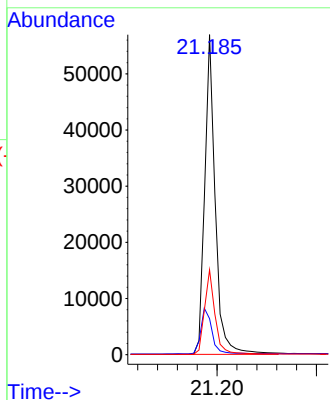
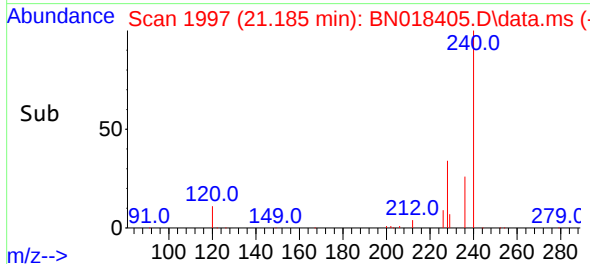
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



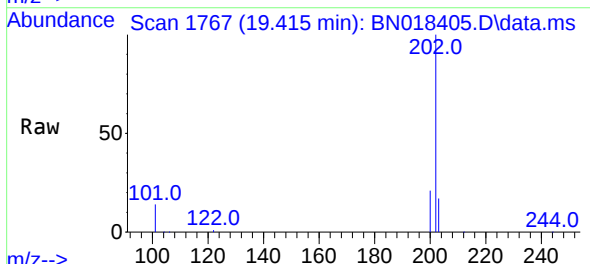
Tgt Ion:240 Resp: 8396
Ion Ratio Lower Upper
240 100
120 11.2 6.0 9.0
236 26.5 21.4 32.2

Manual Integrations
APPROVED

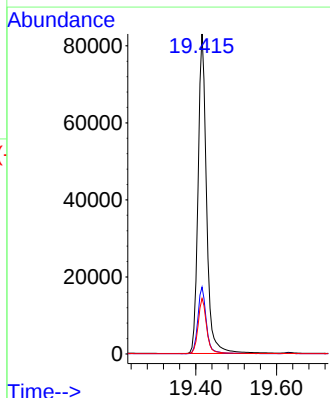
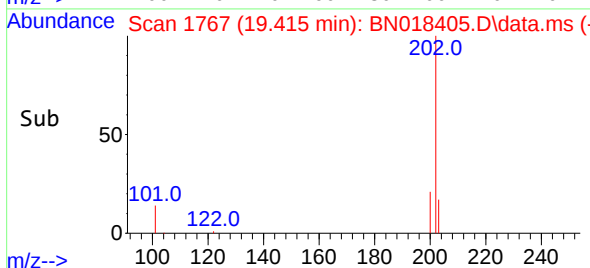
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

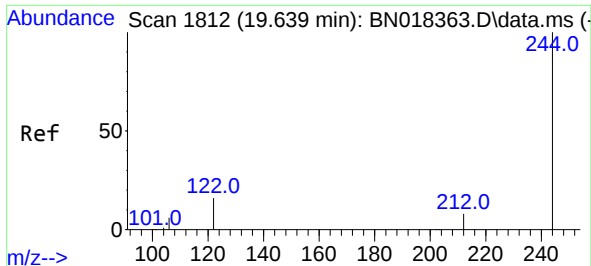


#30
Pyrene
Concen: 0.406 ng
RT: 19.415 min Scan# 1767
Delta R.T. -0.010 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34



Tgt Ion:202 Resp: 120732
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.3 14.1 21.1





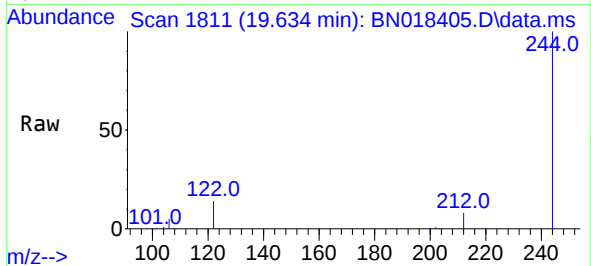
#31
Terphenyl-d14
Concen: 0.407 ng
RT: 19.634 min Scan# 1812
Delta R.T. -0.005 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

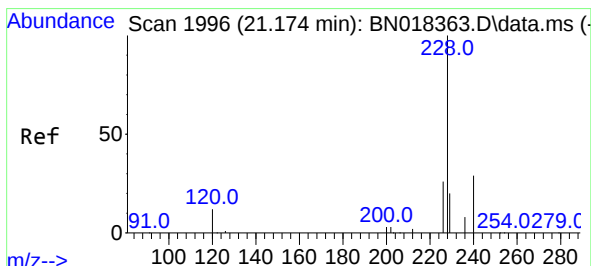
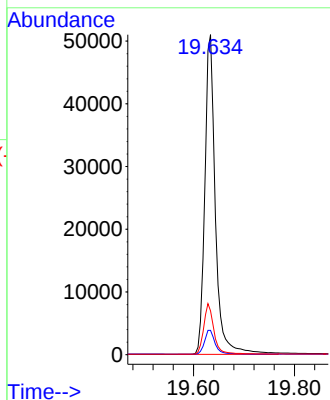
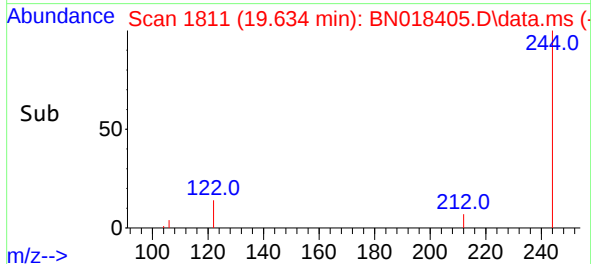


Tgt Ion:244 Resp: 73884
Ion Ratio Lower Upper
244 100
212 7.6 6.2 9.2
122 13.7 7.9 11.9

Manual Integrations

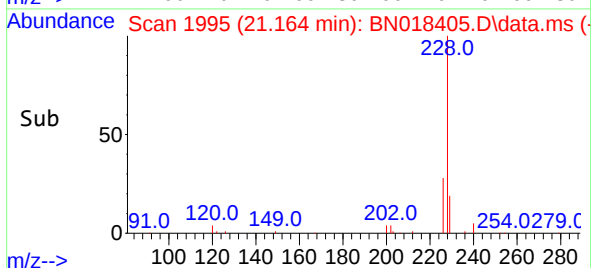
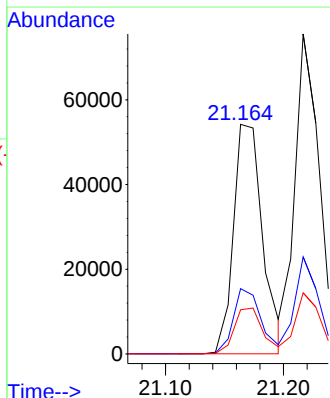
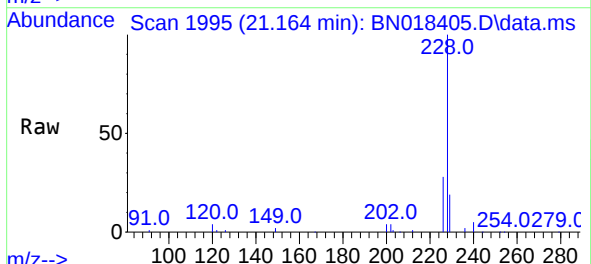
APPROVED

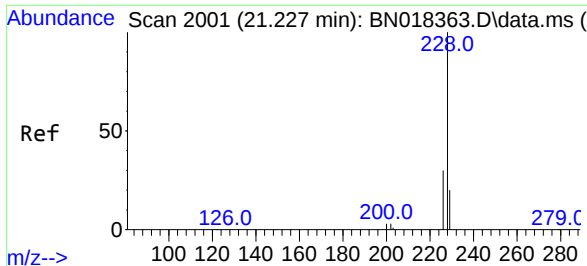
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#32
Benzo(a)anthracene
Concen: 0.377 ng
RT: 21.164 min Scan# 1995
Delta R.T. -0.010 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

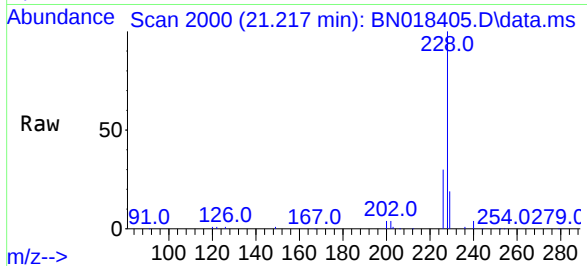
Tgt Ion:228 Resp: 93376
Ion Ratio Lower Upper
228 100
226 28.5 21.3 31.9
229 19.2 15.9 23.9





#33
Chrysene
Concen: 0.400 ng
RT: 21.217 min Scan# 2000
Delta R.T. -0.010 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

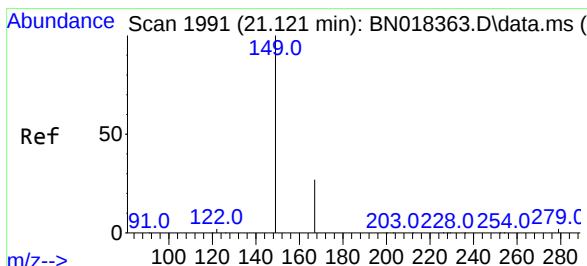
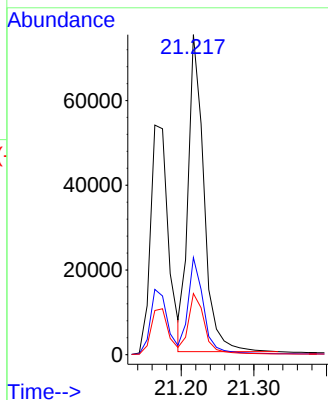
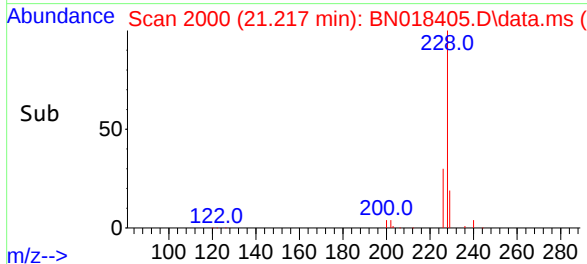
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



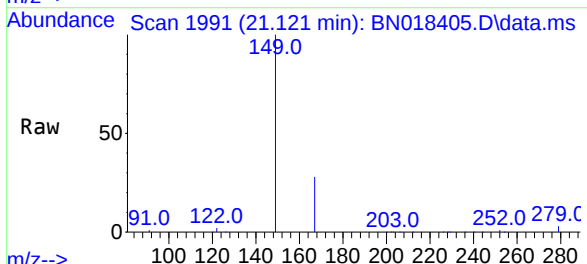
Tgt Ion:228 Resp: 112439
Ion Ratio Lower Upper
228 100
226 30.4 24.2 36.4
229 19.1 15.5 23.3

Manual Integrations
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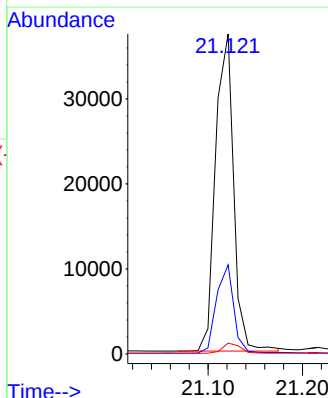
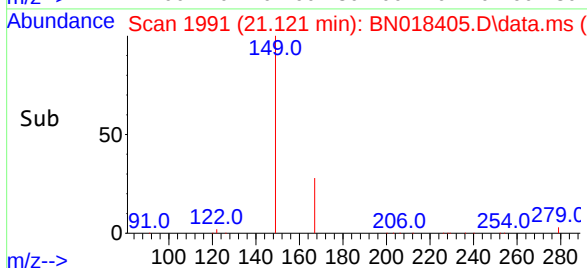
Reviewed By :Christian Giraldo 01/17/2022
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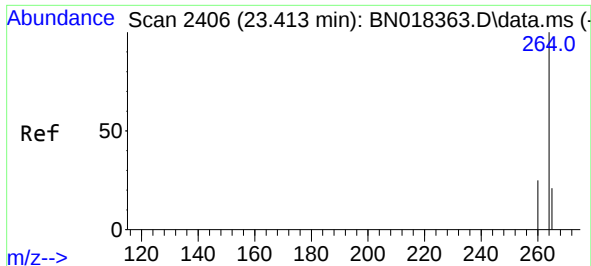


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.434 ng
RT: 21.121 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34



Tgt Ion:149 Resp: 49681
Ion Ratio Lower Upper
149 100
167 26.6 23.7 35.5
279 3.2 3.6 5.4





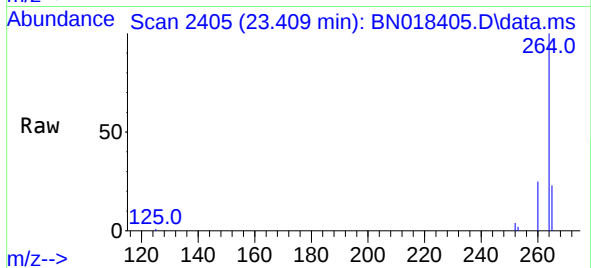
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.409 min Scan# 2405
Delta R.T. -0.004 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

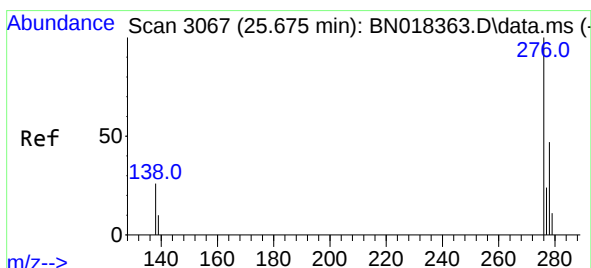
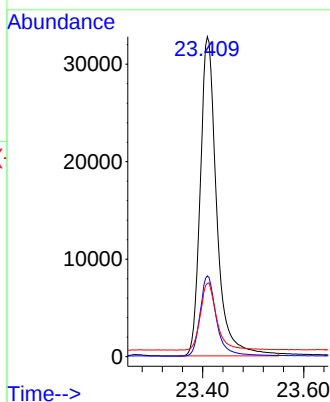
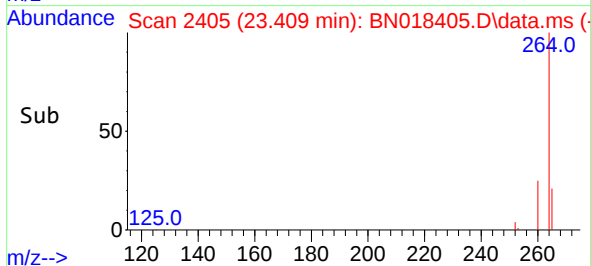


Tgt Ion:264 Resp: 73870
Ion Ratio Lower Upper
264 100
260 25.2 20.2 30.4
265 22.9 18.2 27.2

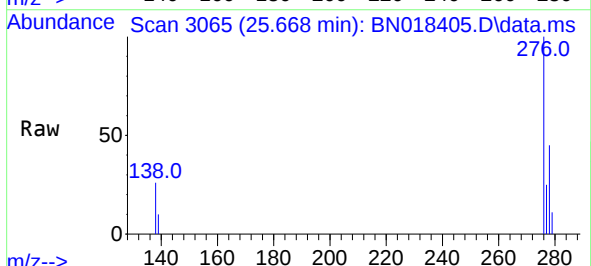
Manual Integrations

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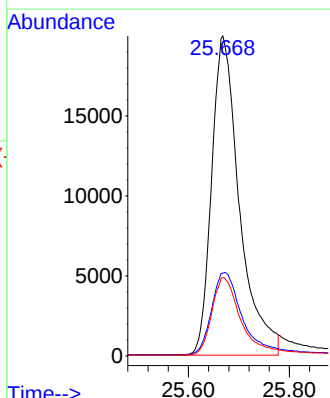
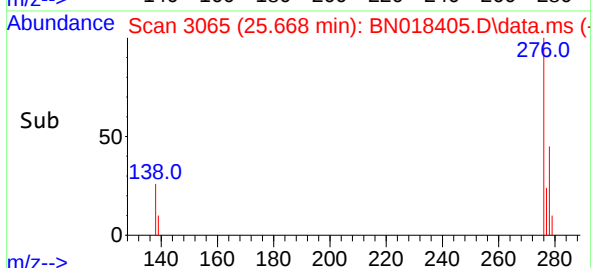
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

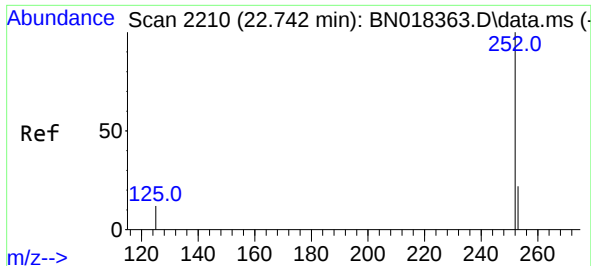


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.325 ng
RT: 25.668 min Scan# 3065
Delta R.T. -0.007 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34



Tgt Ion:276 Resp: 76316
Ion Ratio Lower Upper
276 100
138 27.9 14.9 22.3#
277 24.9 19.9 29.9





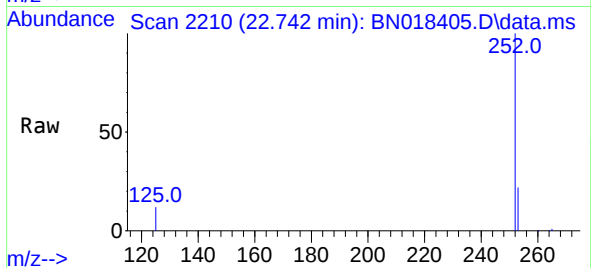
#37
Benzo(b)fluoranthene
Concen: 0.407 ng
RT: 22.742 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

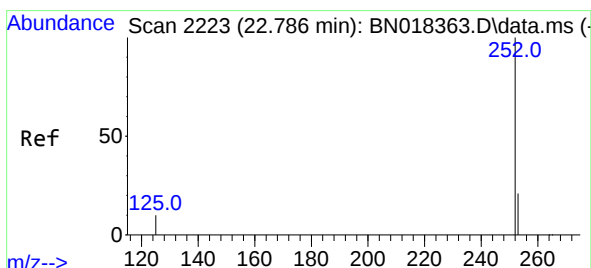
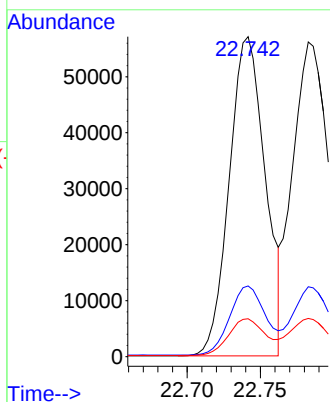
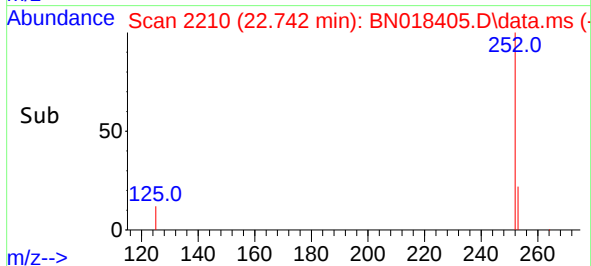


Tgt Ion:252 Resp: 97470
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 11.9 6.0 9.0

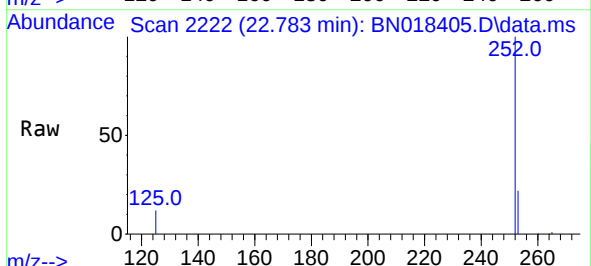
Manual Integrations

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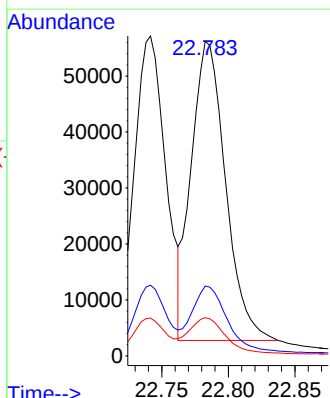
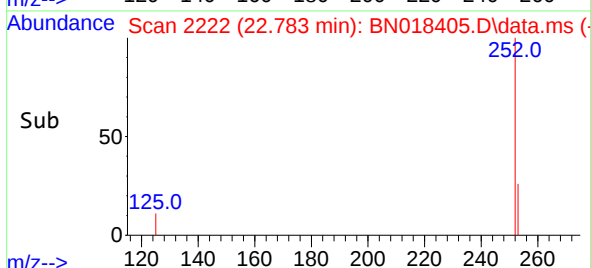
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

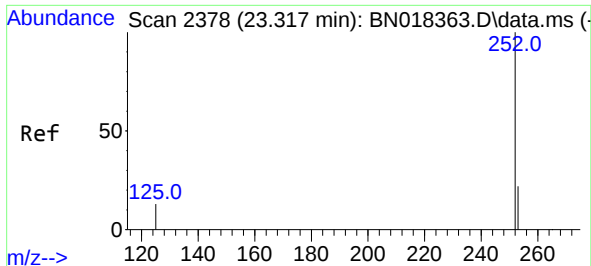


#38
Benzo(k)fluoranthene
Concen: 0.409 ng
RT: 22.783 min Scan# 2222
Delta R.T. -0.003 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34



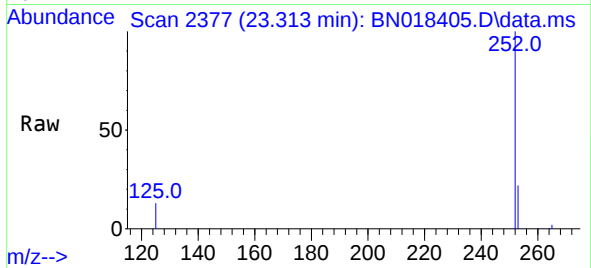
Tgt Ion:252 Resp: 95704
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 12.2 6.2 9.2





#39
Benzo(a)pyrene
Concen: 0.374 ng
RT: 23.313 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

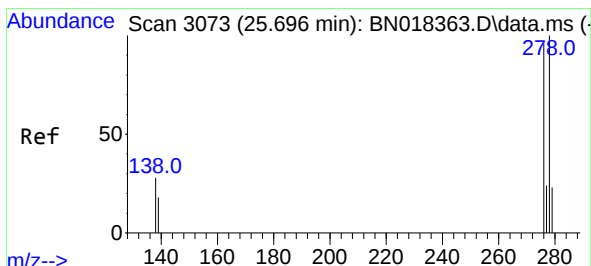
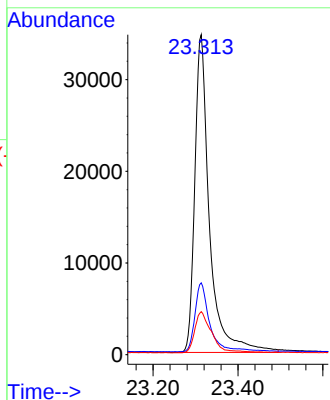
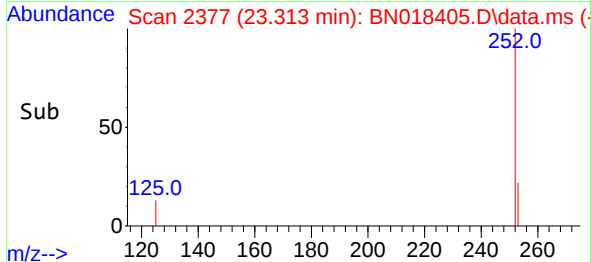
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



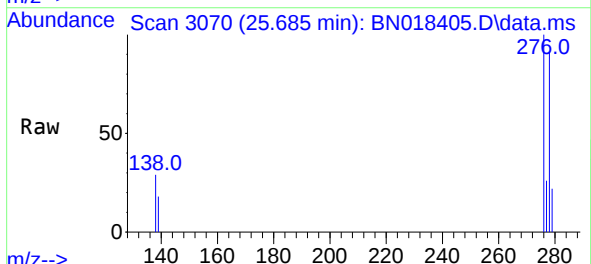
Tgt Ion:252 Resp: 82810
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.6
125 13.5 7.0 10.4

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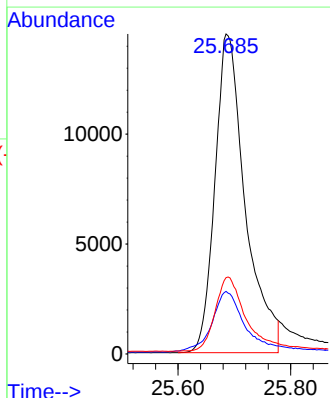
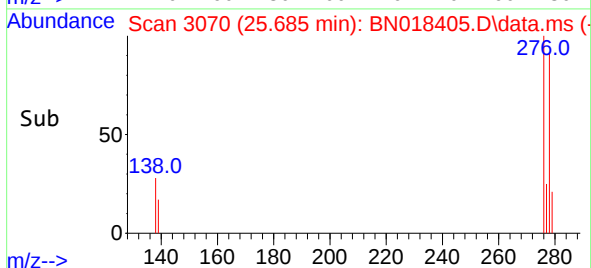
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

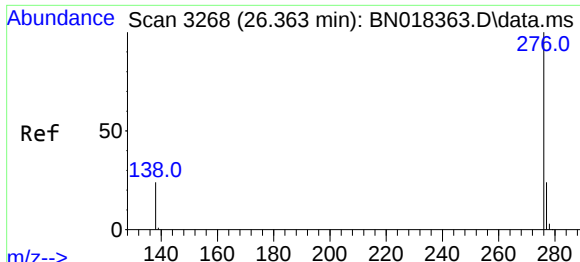


#40
Dibenzo(a,h)anthracene
Concen: 0.303 ng
RT: 25.685 min Scan# 3070
Delta R.T. -0.011 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34



Tgt Ion:278 Resp: 54073
Ion Ratio Lower Upper
278 100
139 19.6 10.8 16.2#
279 23.9 19.0 28.4





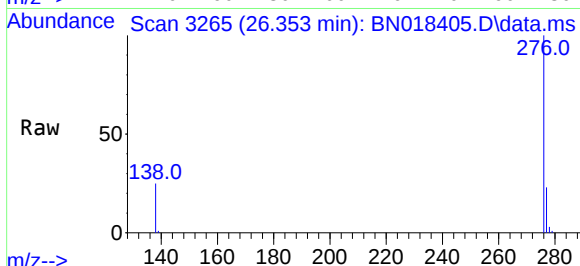
#41
 Benzo(g,h,i)perylene
 Concen: 0.345 ng
 RT: 26.353 min Scan# 31
 Delta R.T. -0.010 min
 Lab File: BN018405.D
 Acq: 14 Jan 2022 15:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 74018
 Ion Ratio Lower Upper
 276 100
 277 23.5 19.0 28.6
 138 25.0 12.6 19.0

Manual Integrations

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Reviewed By :Christian Giraldo 01/17/2022

Supervised By :Jagrut Upadhyay 01/17/2022

