

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032922\
 Data File : BN019219.D
 Acq On : 29 Mar 2022 11:22
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 03/30/2022
 Supervised By :Jagrut Upadhyay 03/30/2022

Quant Time: Mar 29 17:27:45 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 19:03:12 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4888	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	12323	0.400	ng	#-0.01
13) Acenaphthene-d10	14.474	164	6580	0.400	ng	-0.01
19) Phenanthrene-d10	17.226	188	12221	0.400	ng	# 0.00
29) Chrysene-d12	21.413	240	9599	0.400	ng	# 0.00
35) Perylene-d12	23.782	264	8247	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	5055	0.438	ng	0.00
5) Phenol-d6	7.002	99	5311	0.402	ng	0.00
8) Nitrobenzene-d5	8.993	82	3925	0.411	ng	0.00
11) 2-Methylnaphthalene-d10	12.235	152	7770	0.394	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	1244	0.389	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	11578	0.419	ng	0.00
27) Fluoranthene-d10	19.257	212	15314	0.428	ng	0.00
31) Terphenyl-d14	19.856	244	8450	0.394	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	2639	0.405	ng	# 91
3) n-Nitrosodimethylamine	3.557	42	2914	0.401	ng	# 97
6) bis(2-Chloroethyl)ether	7.255	93	5778	0.405	ng	97
9) Naphthalene	10.690	128	14388	0.415	ng	100
10) Hexachlorobutadiene	10.989	225	3474	0.446	ng	# 99
12) 2-Methylnaphthalene	12.306	142	9164	0.402	ng	98
16) Acenaphthylene	14.196	152	12045	0.401	ng	99
17) Acenaphthene	14.538	154	8673	0.408	ng	99
18) Fluorene	15.522	166	10458	0.386	ng	100
20) 4,6-Dinitro-2-methylph...	15.607	198	670	0.337	ng	# 68
21) 4-Bromophenyl-phenylether	16.415	248	3364	0.424	ng	95
22) Hexachlorobenzene	16.538	284	4278	0.455	ng	100
23) Atrazine	16.682	200	2252	0.409	ng	98
24) Pentachlorophenol	16.877	266	1690	0.502	ng	99
25) Phenanthrene	17.267	178	15565	0.397	ng	100
26) Anthracene	17.359	178	13066	0.402	ng	100
28) Fluoranthene	19.286	202	18813	0.425	ng	99
30) Pyrene	19.649	202	19455	0.429	ng	99
32) Benzo(a)anthracene	21.395	228	13235	0.429	ng	98
33) Chrysene	21.449	228	16782	0.425	ng	98
34) Bis(2-ethylhexyl)phtha...	21.324	149	15250	0.812	ng	98
36) Indeno(1,2,3-cd)pyrene	26.229	276	13160m	0.399	ng	
37) Benzo(b)fluoranthene	23.062	252	11747m	0.375	ng	
38) Benzo(k)fluoranthene	23.109	252	14880	0.374	ng	# 90
39) Benzo(a)pyrene	23.679	252	10728	0.400	ng	# 85
40) Dibenzo(a,h)anthracene	26.246	278	9930m	0.400	ng	
41) Benzo(g,h,i)perylene	26.971	276	13512	0.398	ng	97

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

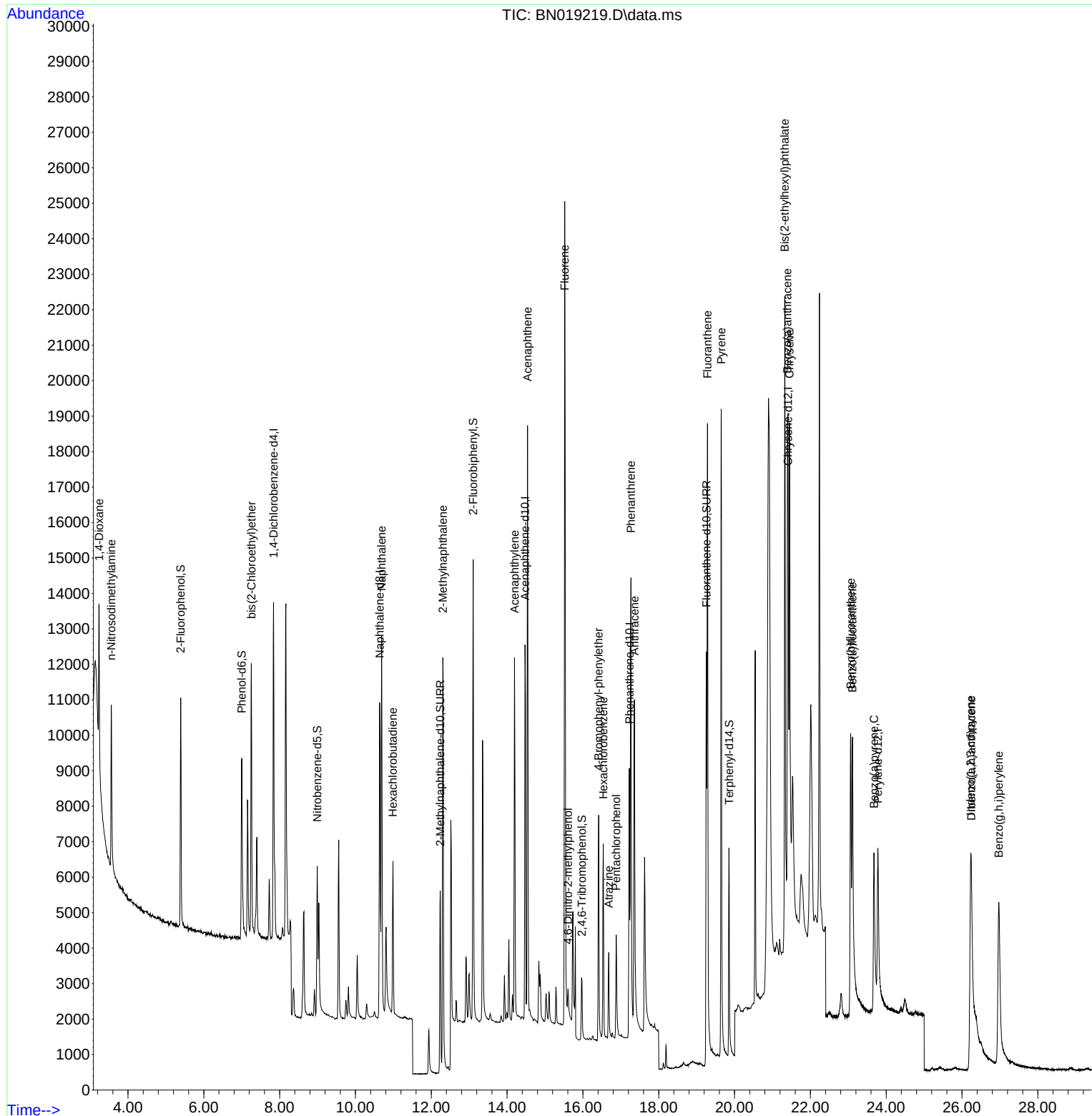
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032922\
 Data File : BN019219.D
 Acq On : 29 Mar 2022 11:22
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

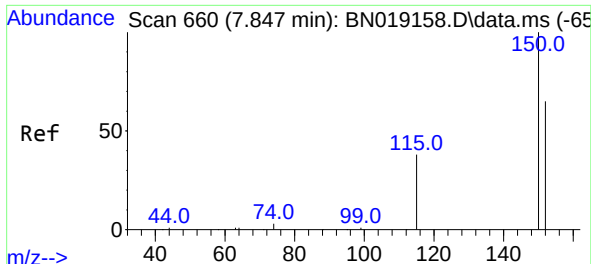
Instrument :
 BNA_N
 ClientSampleId :
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Quant Time: Mar 29 17:27:45 2022
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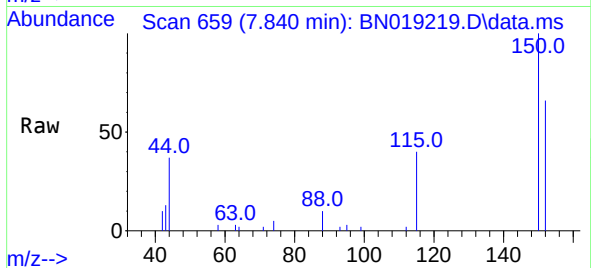
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.840 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

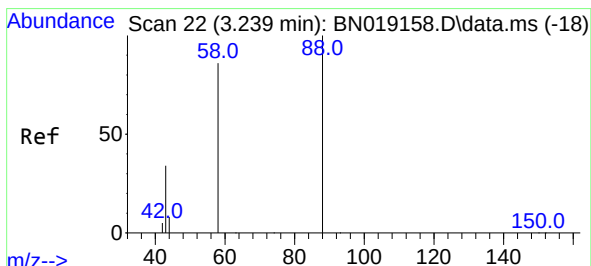
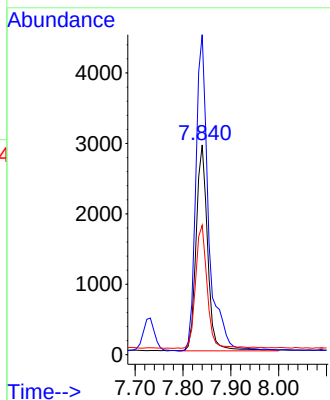
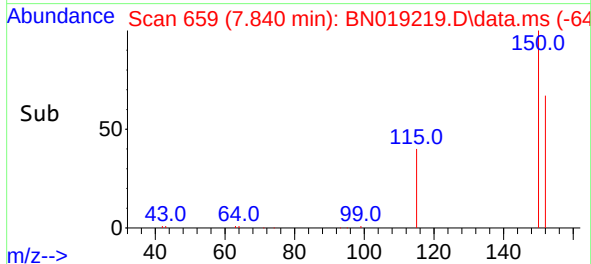


Tgt Ion:152 Resp: 488
Ion Ratio Lower Upper
152 100
150 152.5 123.9 185.9
115 61.7 48.2 72.4

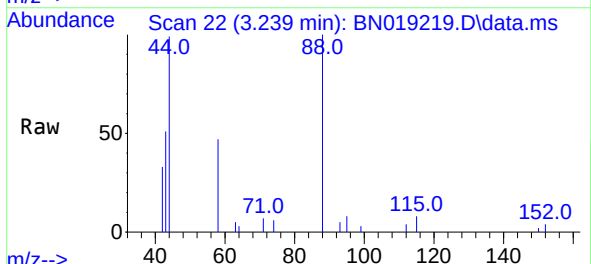
Manual Integrations

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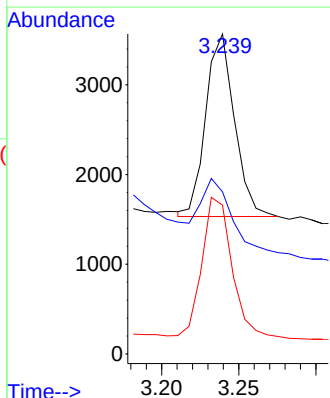
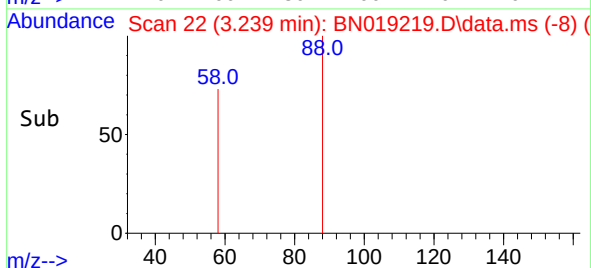
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

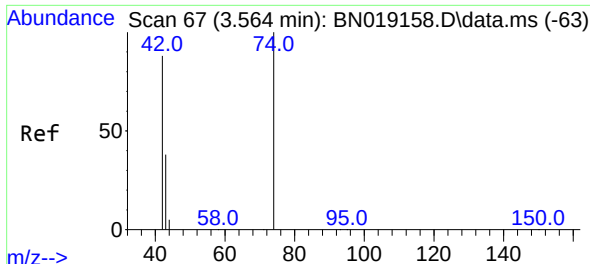


#2
1,4-Dioxane
Concen: 0.405 ng
RT: 3.239 min Scan# 22
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22



Tgt Ion: 88 Resp: 2639
Ion Ratio Lower Upper
88 100
43 43.1 24.6 37.0#
58 78.3 65.4 98.2





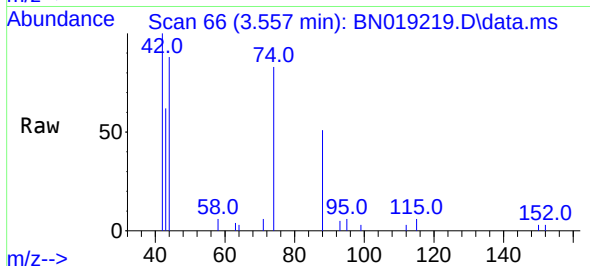
#3
n-Nitrosodimethylamine
Concen: 0.401 ng
RT: 3.557 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

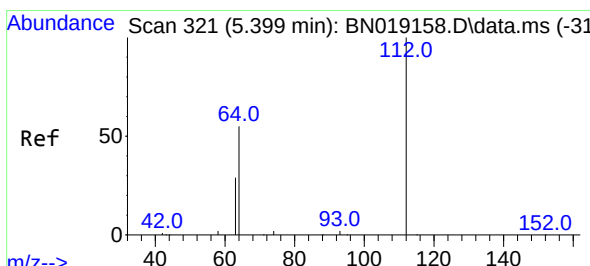
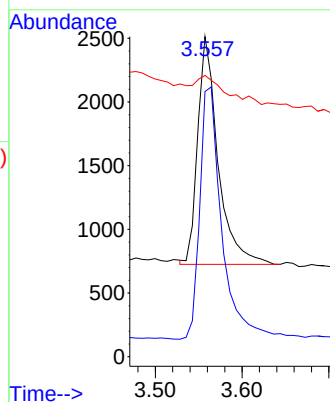
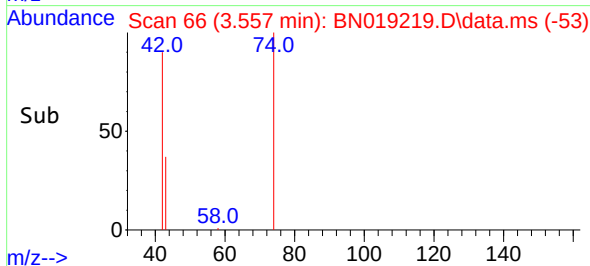


Tgt Ion: 42 Resp: 2914
Ion Ratio Lower Upper
42 100
74 121.2 96.9 145.3
44 22.9 7.3 10.9

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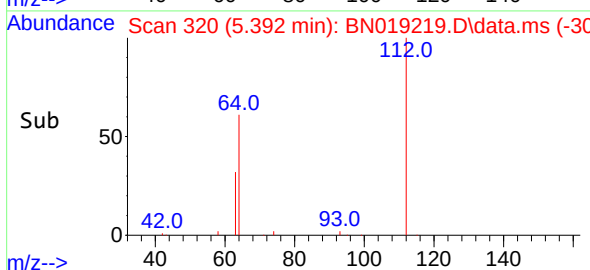
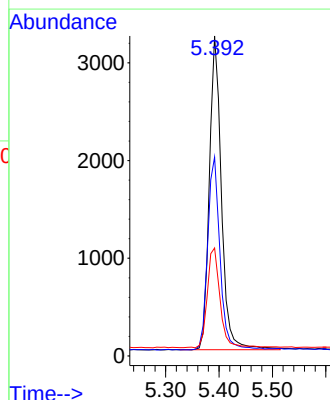
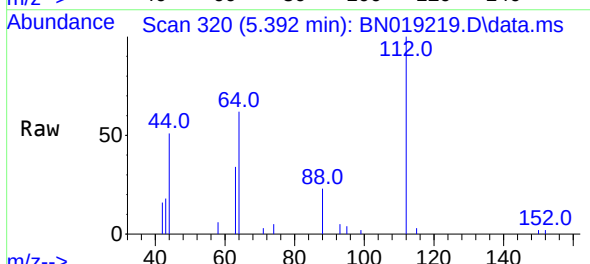
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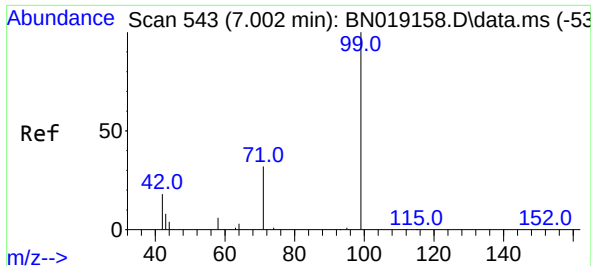
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022



#4
2-Fluorophenol
Concen: 0.438 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

Tgt Ion:112 Resp: 5055
Ion Ratio Lower Upper
112 100
64 63.1 47.8 71.8
63 33.9 25.7 38.5





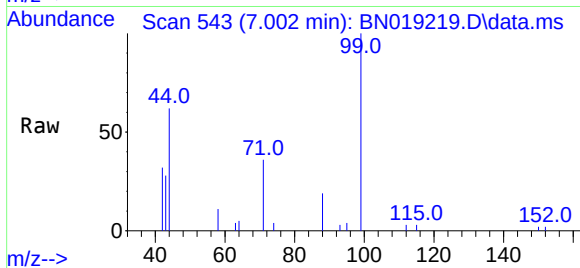
#5
Phenol-d6
Concen: 0.402 ng
RT: 7.002 min Scan# 543
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

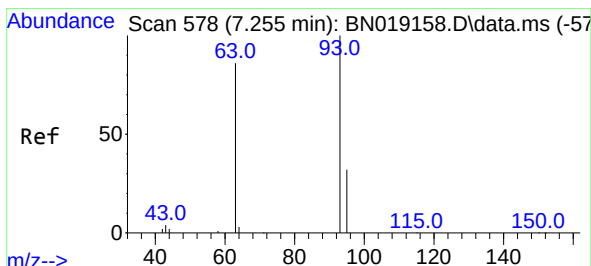
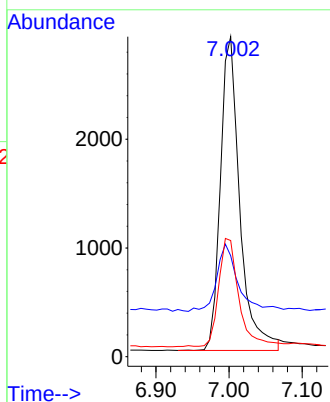
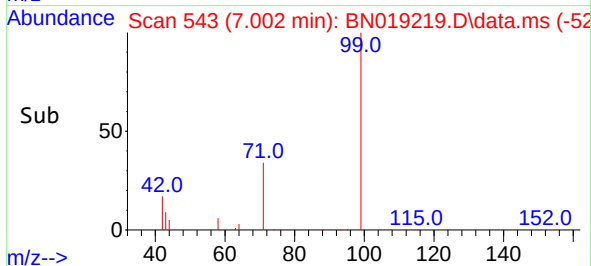


Tgt Ion: 99 Resp: 531
Ion Ratio Lower Upper
99 100
42 23.5 16.2 24.4
71 35.5 27.7 41.5

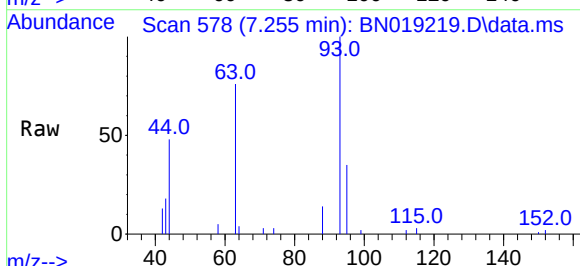
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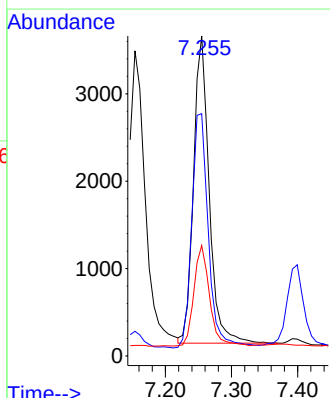
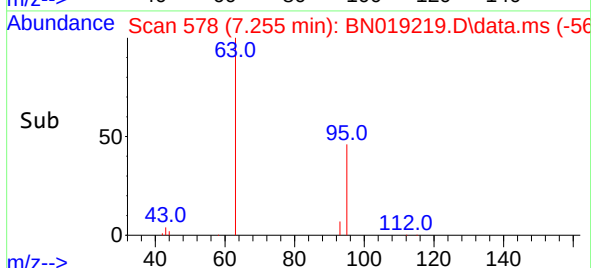
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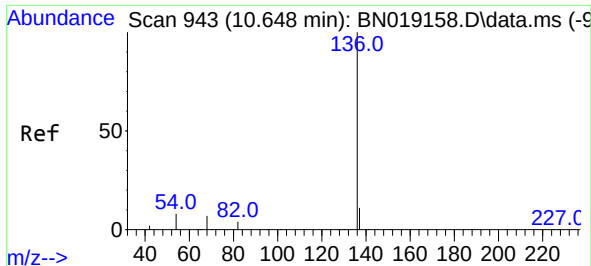


#6
bis(2-Chloroethyl)ether
Concen: 0.405 ng
RT: 7.255 min Scan# 578
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22



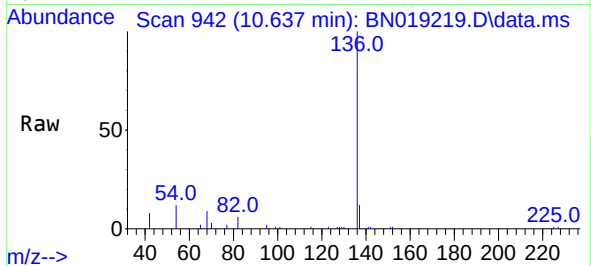
Tgt Ion: 93 Resp: 5778
Ion Ratio Lower Upper
93 100
63 81.7 62.8 94.2
95 32.8 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 943
Delta R.T. -0.011 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

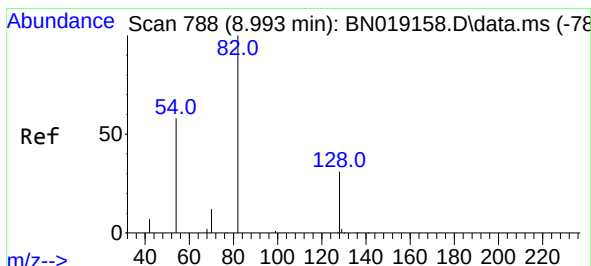
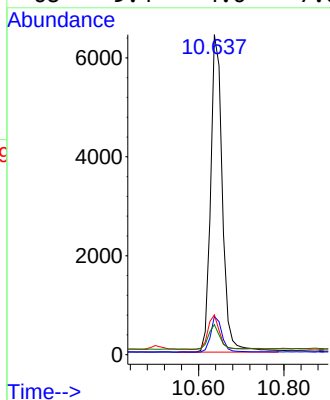
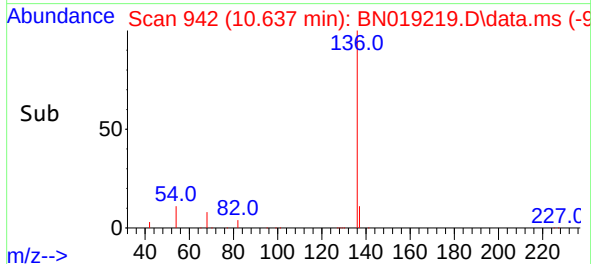
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	136	Resp:	1232
Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.0	13.4
54	12.4	5.8	8.6
68	9.4	4.6	7.0

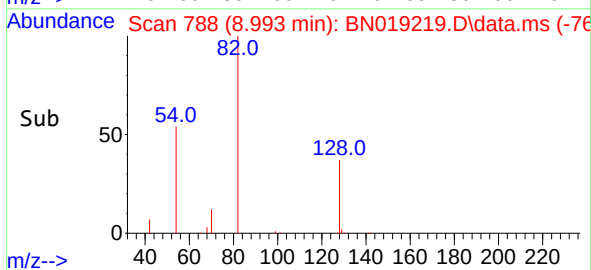
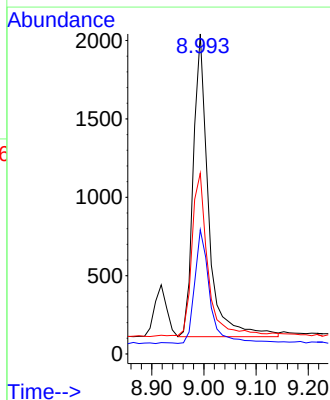
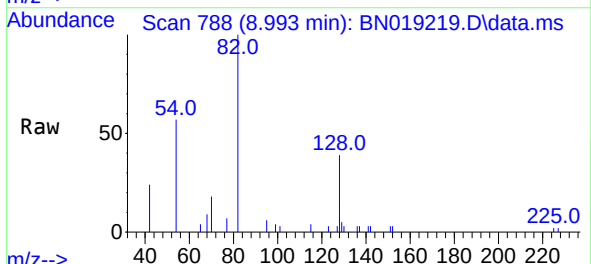
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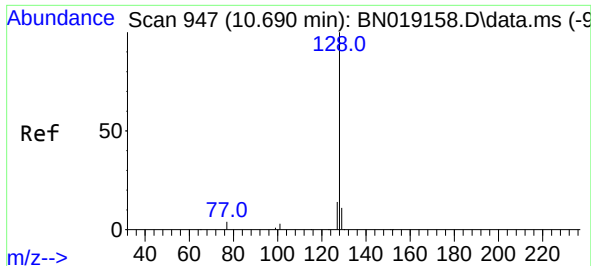
Reviewed By :Christian Giraldo 03/30/2022
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#8
Nitrobenzene-d5
Concen: 0.411 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

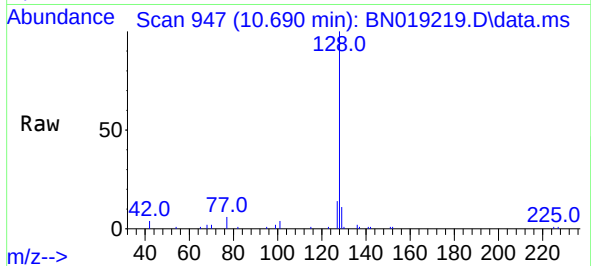
Tgt Ion:	82	Resp:	3925
Ion	Ratio	Lower	Upper
82	100		
128	38.8	33.0	49.6
54	56.5	42.5	63.7





#9
Naphthalene
Concen: 0.415 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

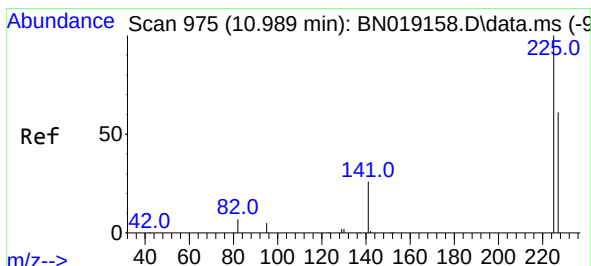
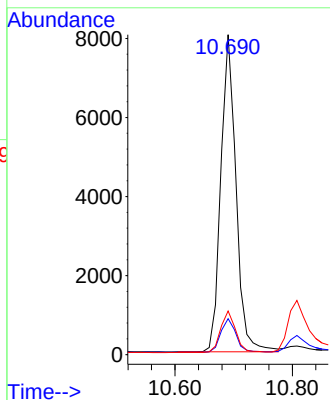
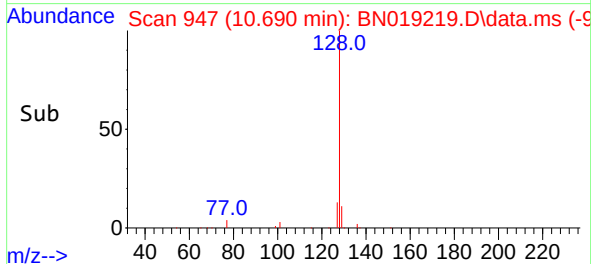
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



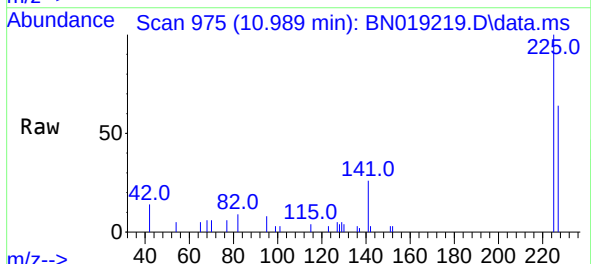
Tgt Ion:128 Resp: 1438
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 13.7 10.7 16.1

Manual Integrations
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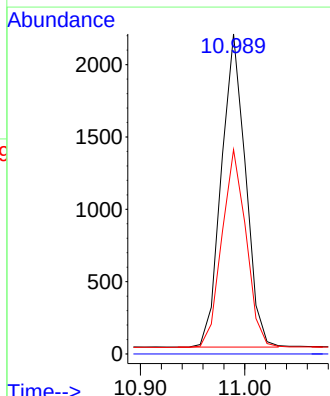
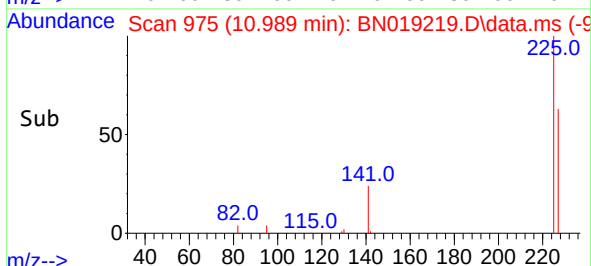
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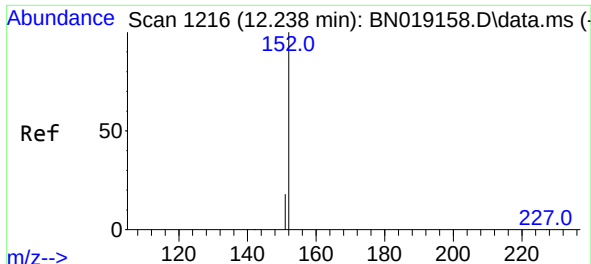


#10
Hexachlorobutadiene
Concen: 0.446 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22



Tgt Ion:225 Resp: 3474
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 12.235 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

Instrument :

BNA_N

ClientSampleId :

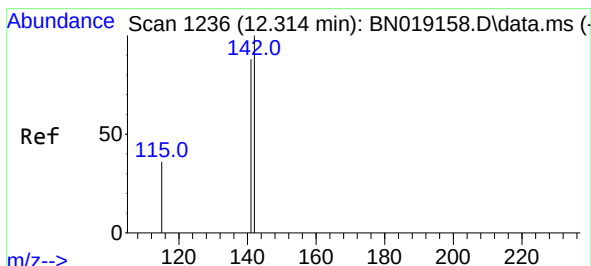
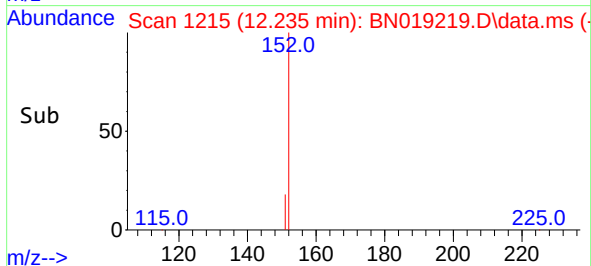
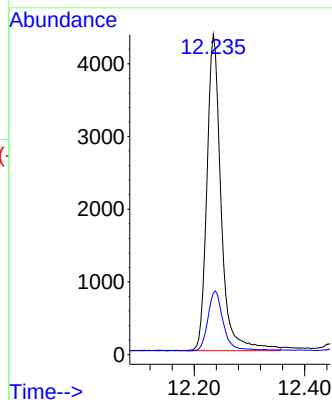
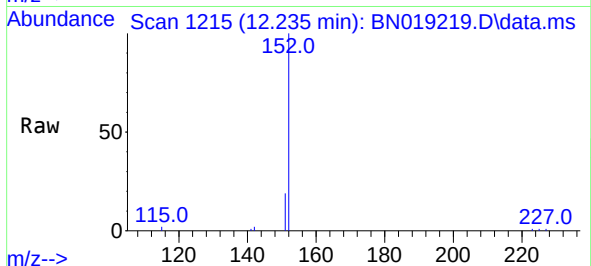
SSTDCCC0.4

Tgt Ion:152 Resp: 7770
Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7

Manual Integrations

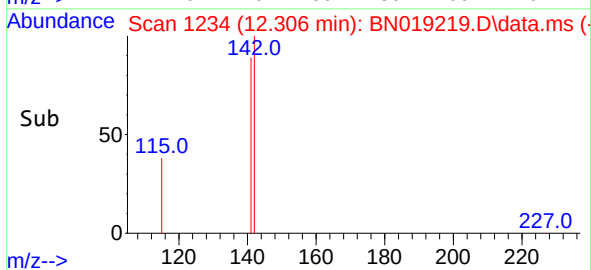
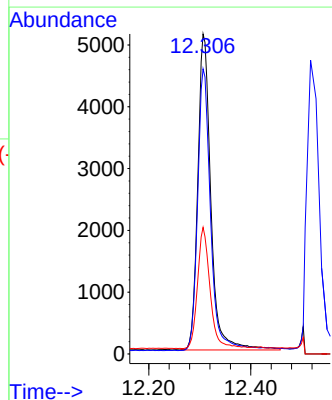
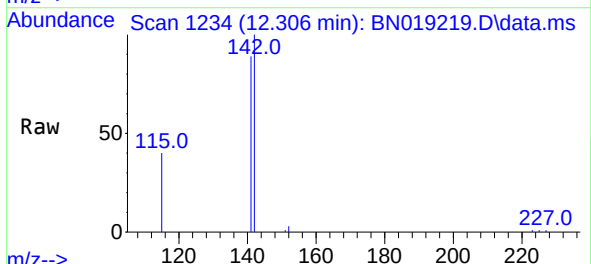
APPROVED

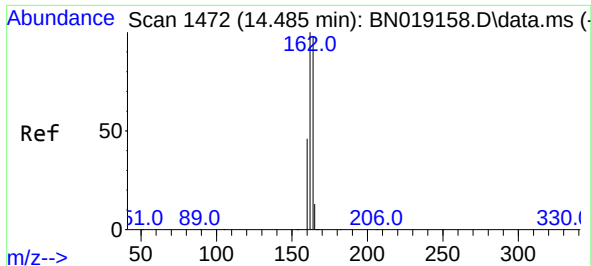
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022



#12
2-Methylnaphthalene
Concen: 0.402 ng
RT: 12.306 min Scan# 1234
Delta R.T. -0.008 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

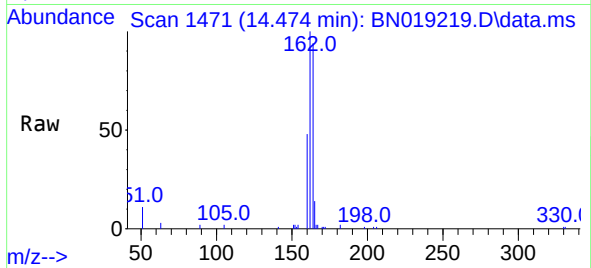
Tgt Ion:142 Resp: 9164
Ion Ratio Lower Upper
142 100
141 89.1 70.0 105.0
115 39.6 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

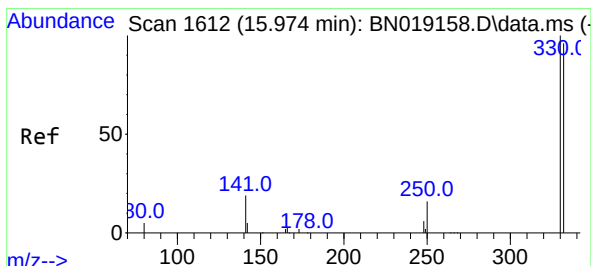
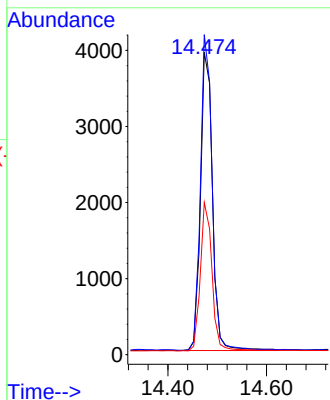
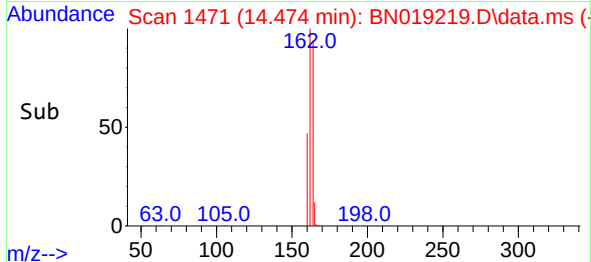
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



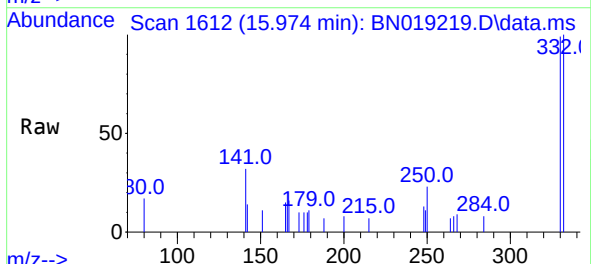
Tgt Ion:164 Resp: 6580
Ion Ratio Lower Upper
164 100
162 105.9 85.2 127.8
160 50.4 41.5 62.3

Manual Integrations
APPROVED

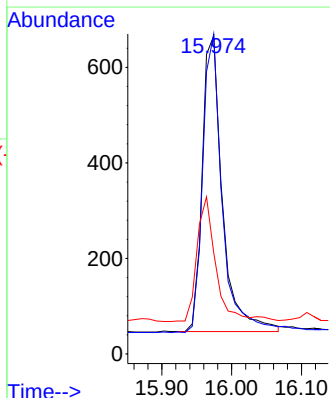
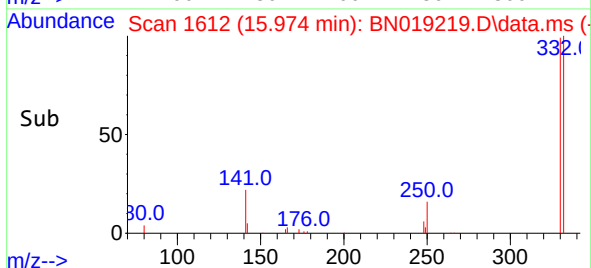
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

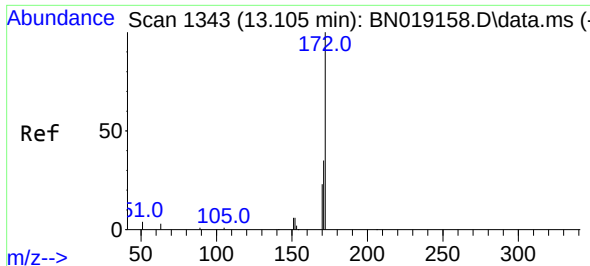


#14
2,4,6-Tribromophenol
Concen: 0.389 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22



Tgt Ion:330 Resp: 1244
Ion Ratio Lower Upper
330 100
332 97.4 76.8 115.2
141 39.6 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.419 ng
RT: 13.105 min Scan# 11578
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

Instrument :

BNA_N

ClientSampleId :

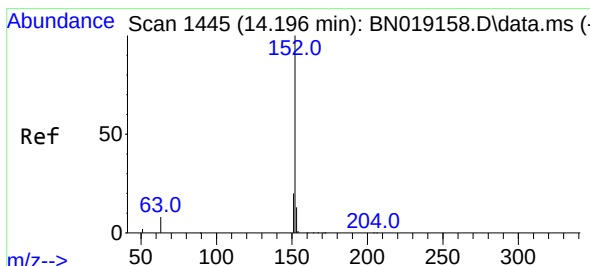
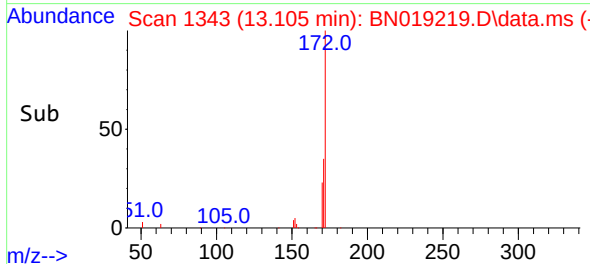
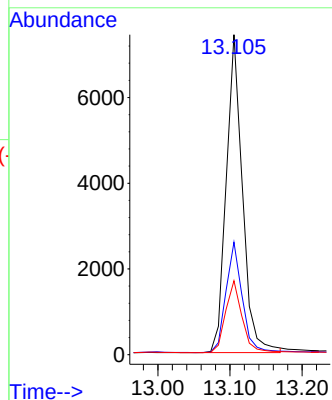
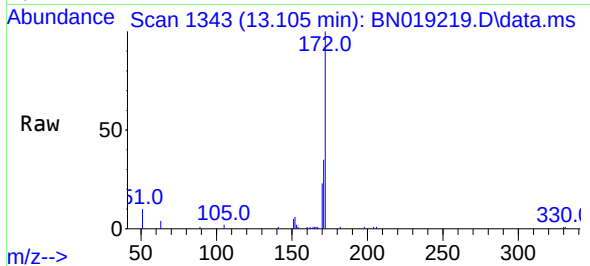
SSTDCCC0.4

Tgt Ion:172 Resp: 11578
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 23.1 18.7 28.1

Manual Integrations

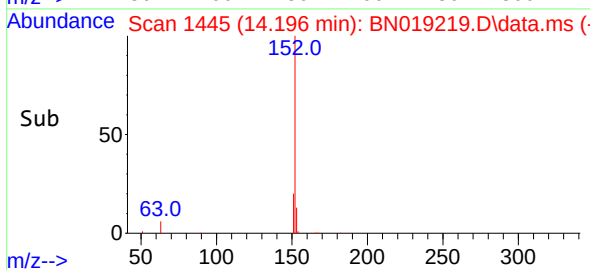
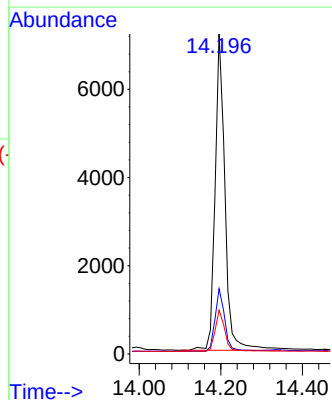
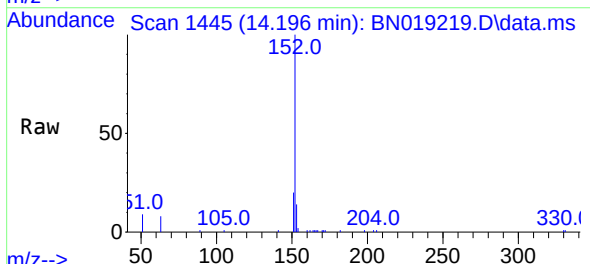
APPROVED

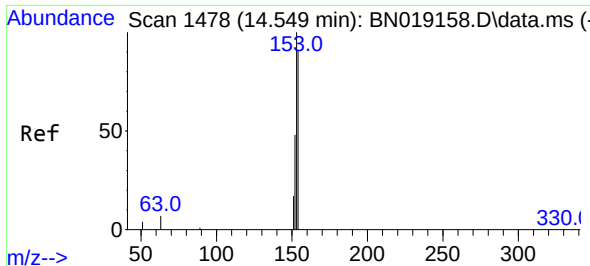
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022



#16
Acenaphthylene
Concen: 0.401 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

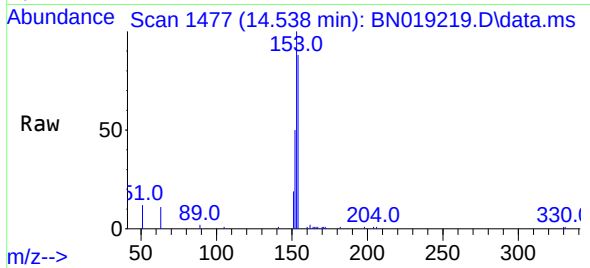
Tgt Ion:152 Resp: 12045
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 12.9 10.6 15.8





#17
Acenaphthene
Concen: 0.408 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.011 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

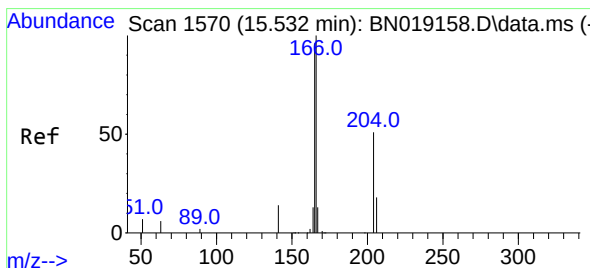
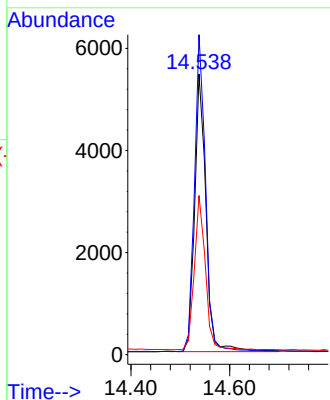
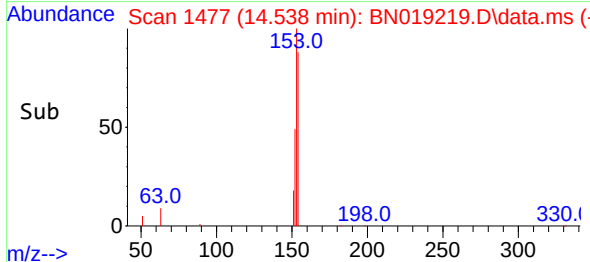
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



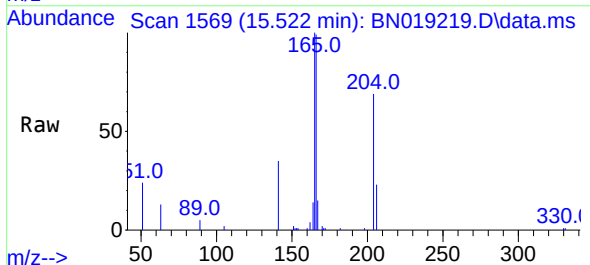
Tgt Ion:154 Resp: 867
Ion Ratio Lower Upper
154 100
153 111.3 89.7 134.5
152 54.0 44.7 67.1

Manual Integrations
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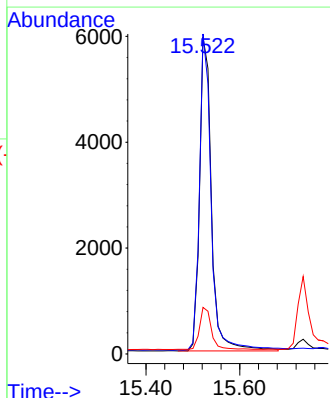
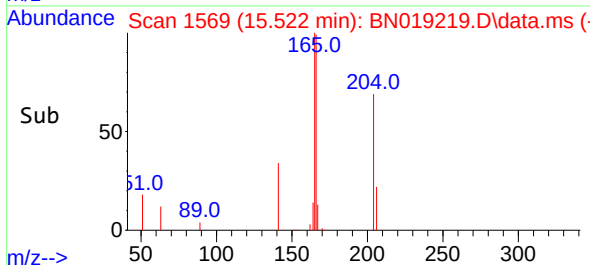
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

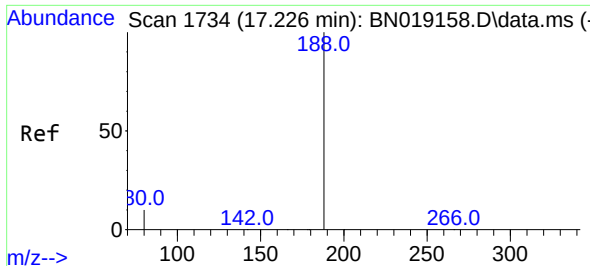


#18
Fluorene
Concen: 0.386 ng
RT: 15.522 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22



Tgt Ion:166 Resp: 10458
Ion Ratio Lower Upper
166 100
165 98.8 79.2 118.8
167 13.8 10.7 16.1





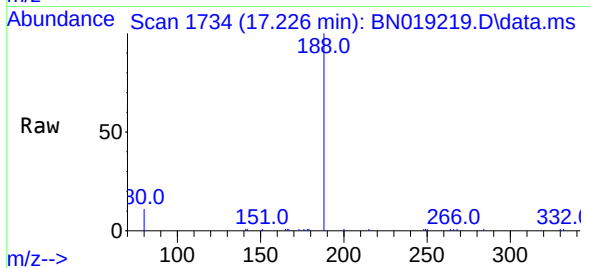
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

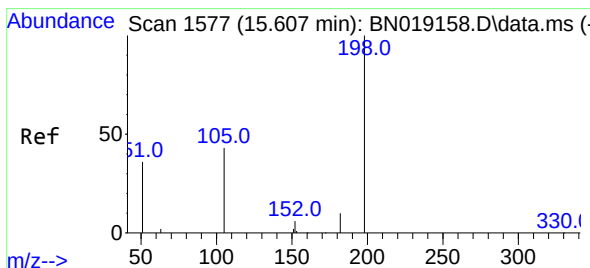
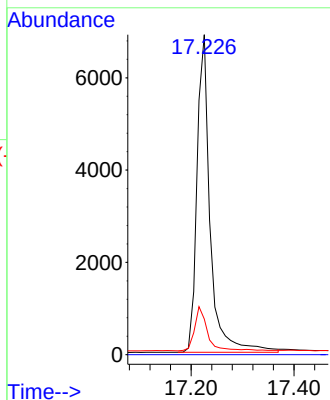
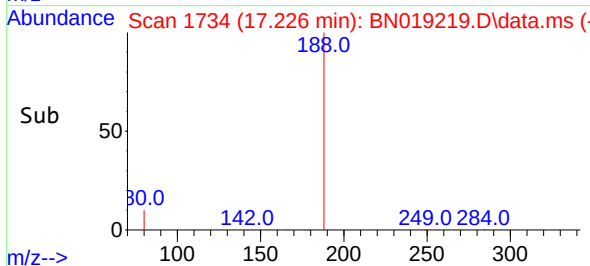


Tgt Ion:188 Resp: 1222
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 11.8 17.8

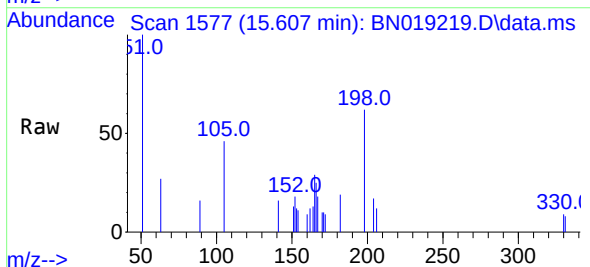
Manual Integrations

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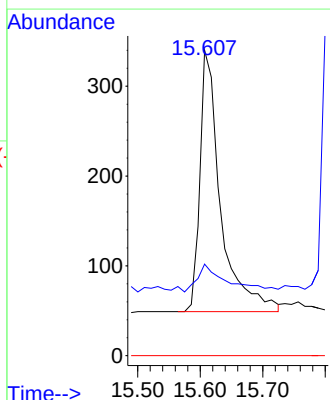
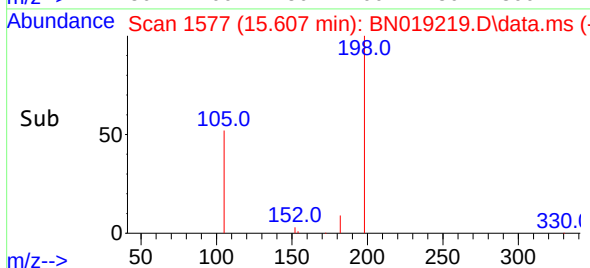
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

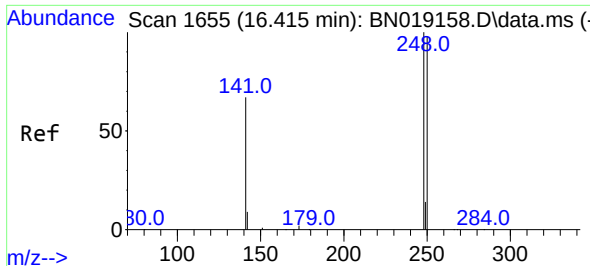


#20
4,6-Dinitro-2-methylphenol
Concen: 0.337 ng
RT: 15.607 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22



Tgt Ion:198 Resp: 670
Ion Ratio Lower Upper
198 100
182 30.0 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.424 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

Instrument :

BNA_N

ClientSampleId :

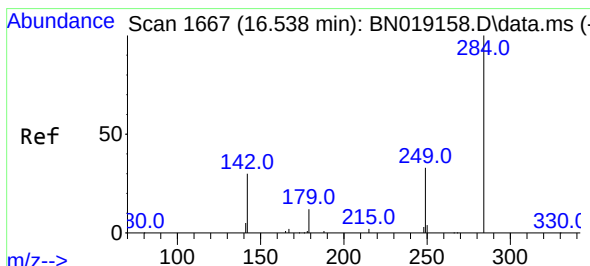
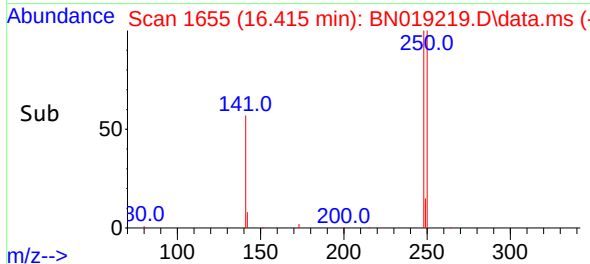
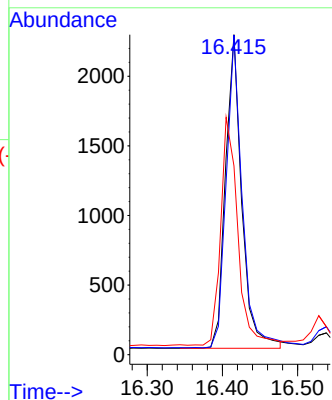
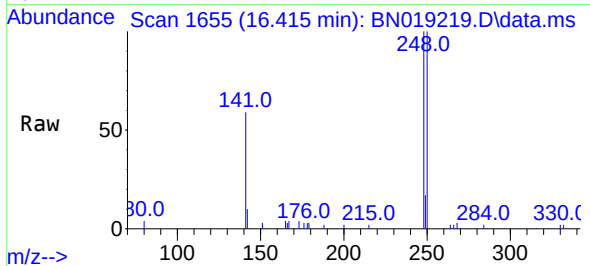
SSTDCCC0.4

Tgt Ion:248 Resp: 3364
Ion Ratio Lower Upper
248 100
250 99.9 80.7 121.1
141 59.0 39.6 59.4

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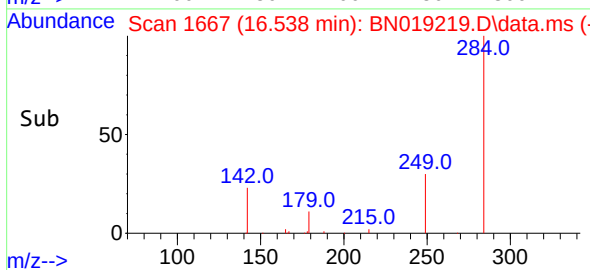
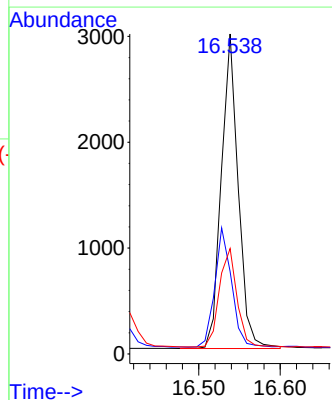
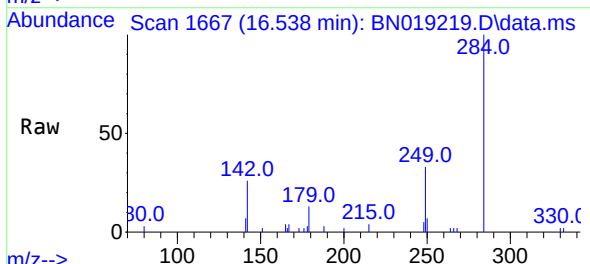
APPROVED

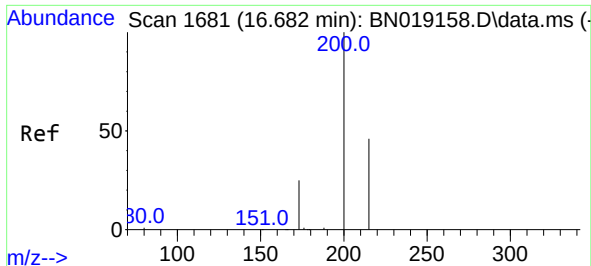
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022



#22
Hexachlorobenzene
Concen: 0.455 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

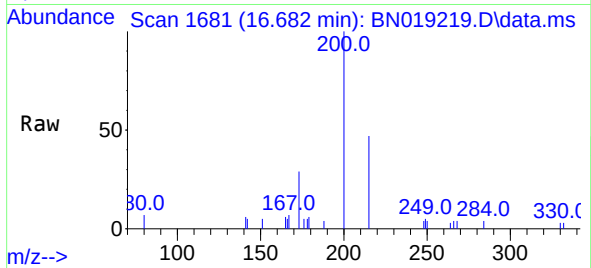
Tgt Ion:284 Resp: 4278
Ion Ratio Lower Upper
284 100
142 37.5 29.8 44.8
249 32.6 26.2 39.2





#23
Atrazine
Concen: 0.409 ng
RT: 16.682 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

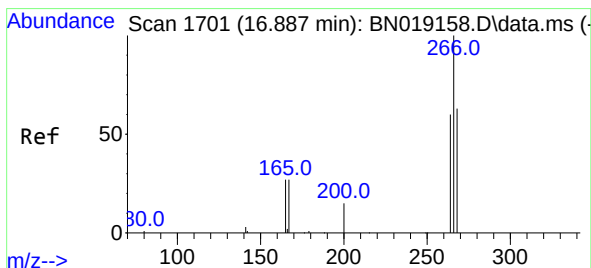
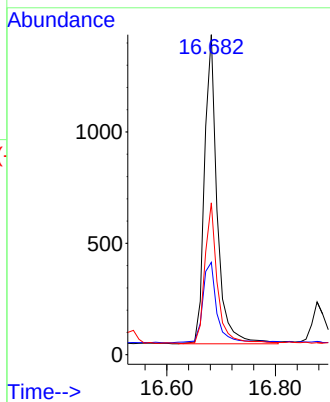
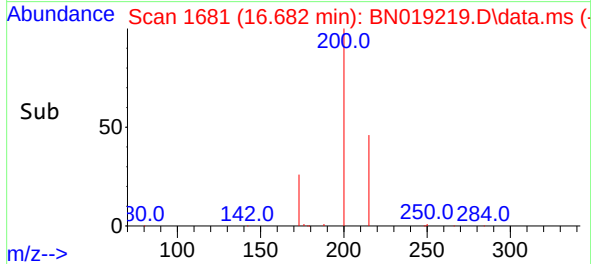
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



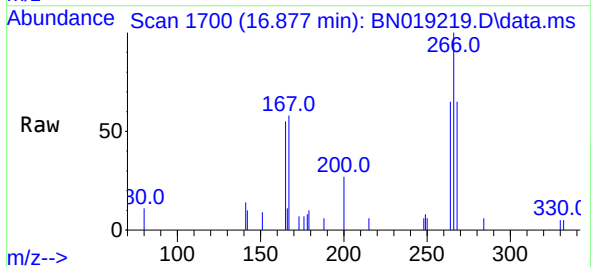
Tgt Ion:200 Resp: 225
Ion Ratio Lower Upper
200 100
173 28.9 23.9 35.9
215 47.5 36.6 54.8

Manual Integrations
APPROVED

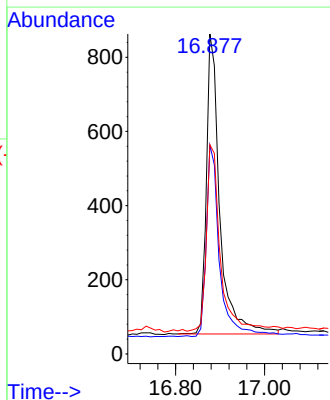
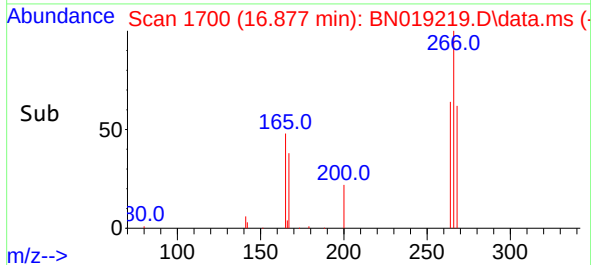
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

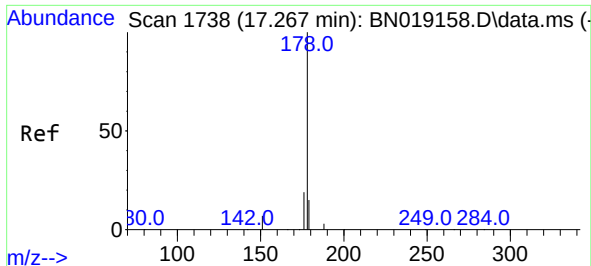


#24
Pentachlorophenol
Concen: 0.502 ng
RT: 16.877 min Scan# 1700
Delta R.T. -0.010 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22



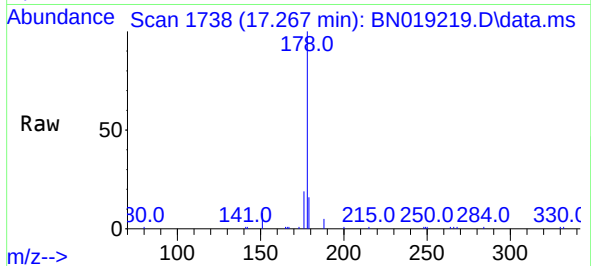
Tgt Ion:266 Resp: 1690
Ion Ratio Lower Upper
266 100
264 63.7 50.2 75.4
268 64.6 51.9 77.9





#25
Phenanthrene
Concen: 0.397 ng
RT: 17.267 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

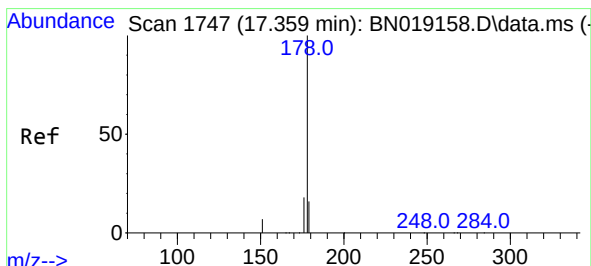
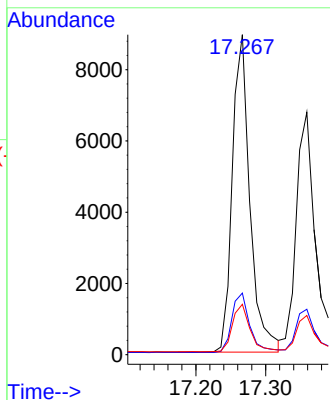
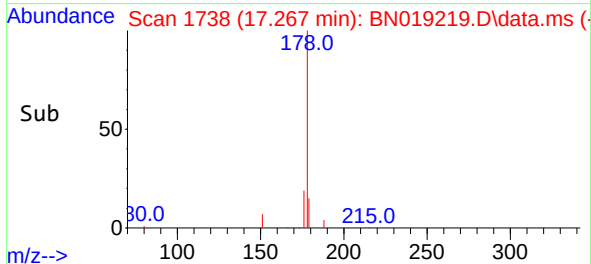
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



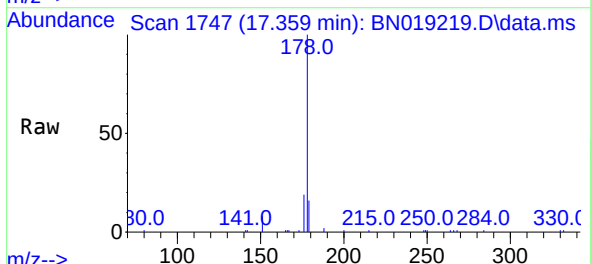
Tgt Ion:178 Resp: 1556
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.1 12.2 18.2

Manual Integrations
APPROVED

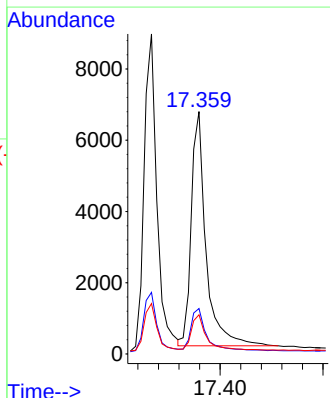
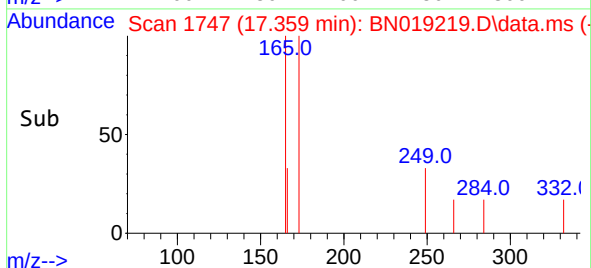
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

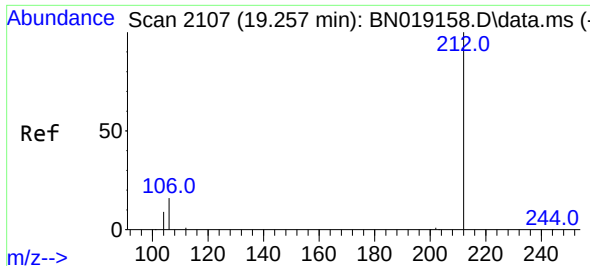


#26
Anthracene
Concen: 0.402 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22



Tgt Ion:178 Resp: 13066
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.428 ng
RT: 19.257 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

Instrument :

BNA_N

ClientSampleId :

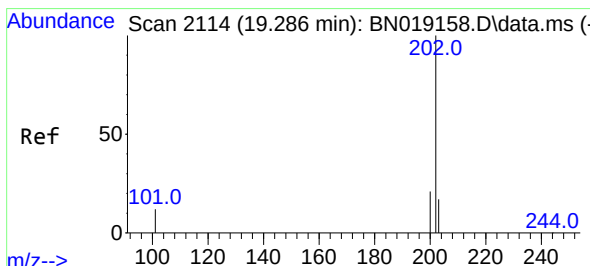
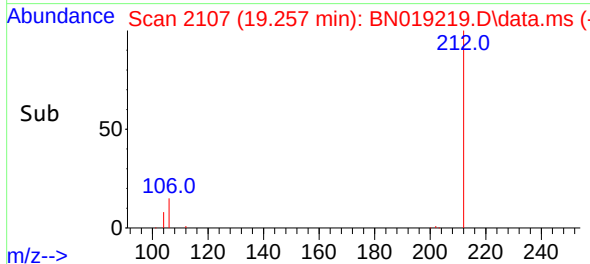
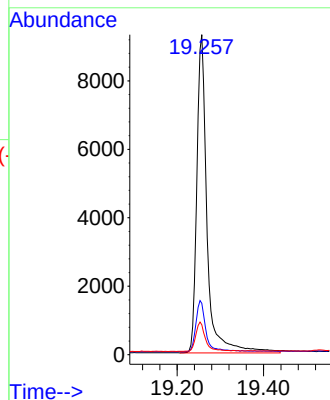
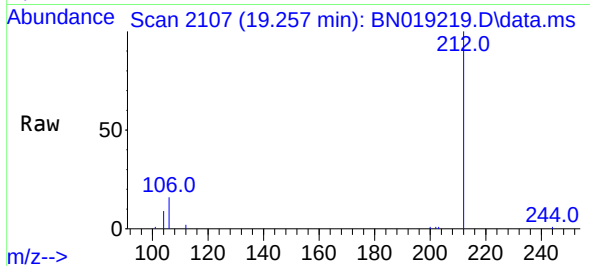
SSTDCCC0.4

Tgt Ion:212 Resp: 15314
Ion Ratio Lower Upper
212 100
106 15.4 12.7 19.1
104 8.8 7.1 10.7

Manual Integrations

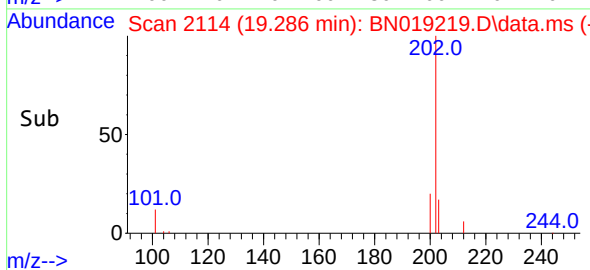
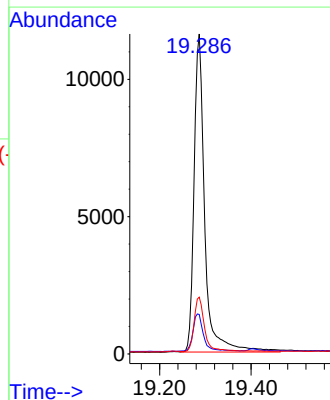
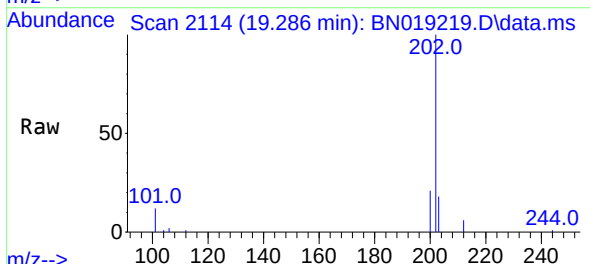
APPROVED

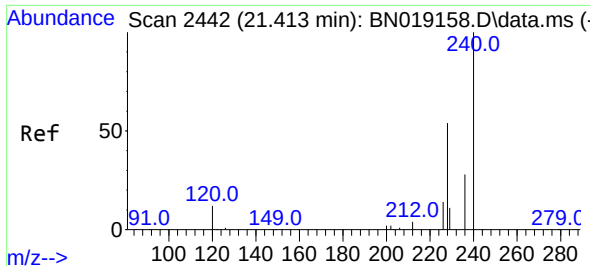
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022



#28
Fluoranthene
Concen: 0.425 ng
RT: 19.286 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

Tgt Ion:202 Resp: 18813
Ion Ratio Lower Upper
202 100
101 11.6 9.8 14.6
203 16.8 13.7 20.5





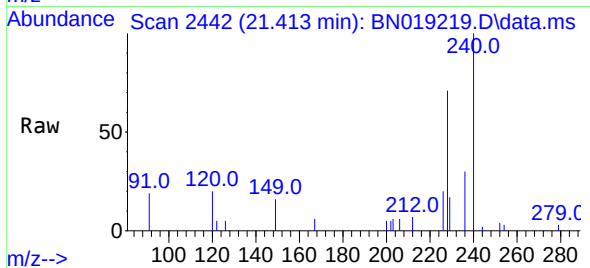
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

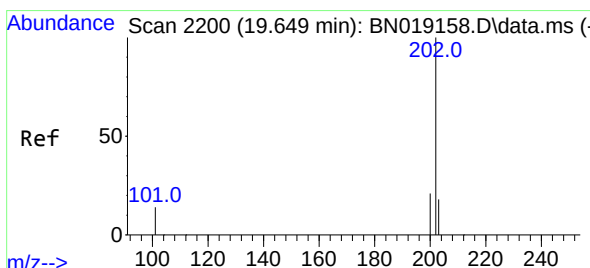
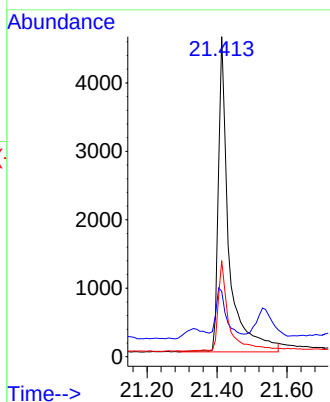
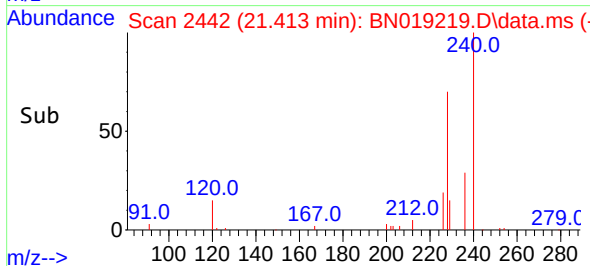


Tgt Ion:240 Resp: 9599
Ion Ratio Lower Upper
240 100
120 20.4 8.5 12.7
236 30.0 22.4 33.6

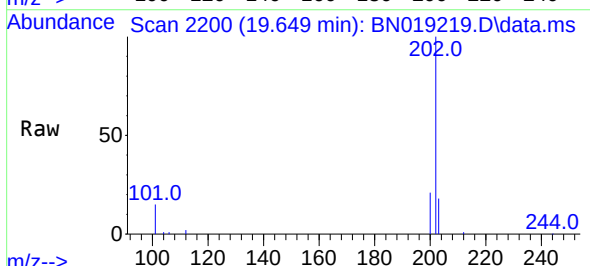
Manual Integrations

APPROVED

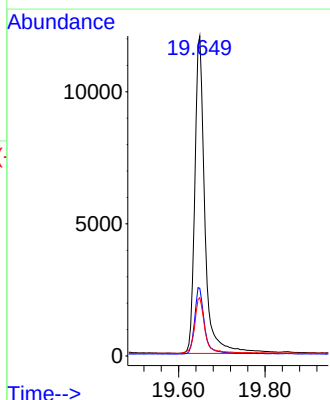
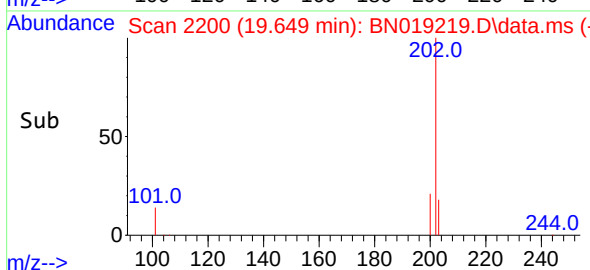
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

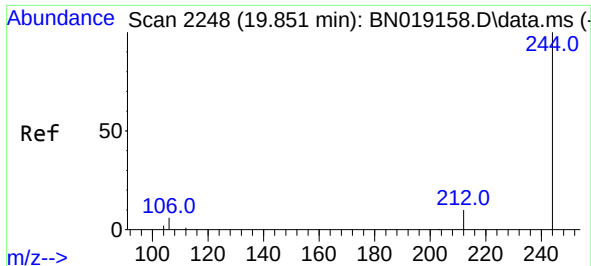


#30
Pyrene
Concen: 0.429 ng
RT: 19.649 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22



Tgt Ion:202 Resp: 19455
Ion Ratio Lower Upper
202 100
200 20.4 16.9 25.3
203 17.9 14.2 21.2





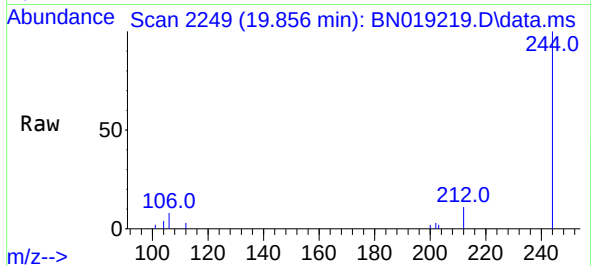
#31
Terphenyl-d14
Concen: 0.394 ng
RT: 19.856 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

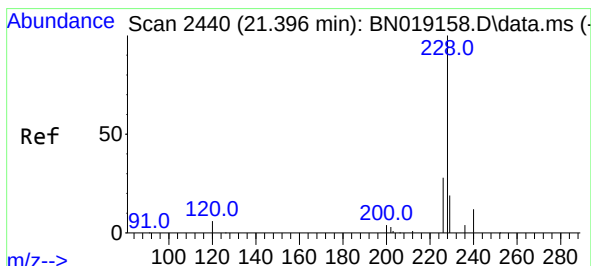
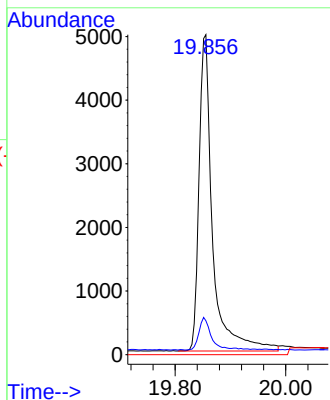
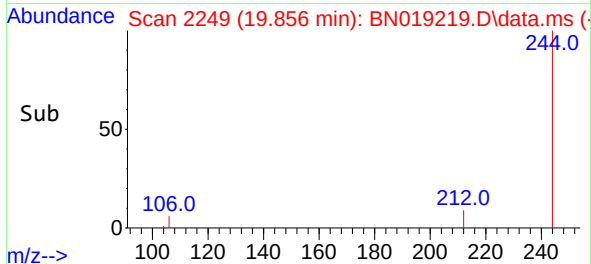


Tgt Ion:244 Resp: 8450
Ion Ratio Lower Upper
244 100
212 10.6 8.2 12.4
122 0.0 0.0 0.0

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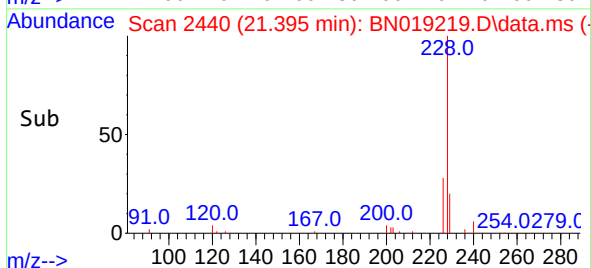
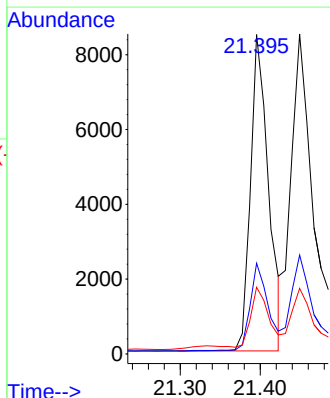
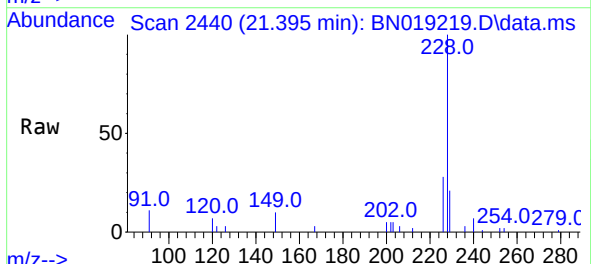
APPROVED

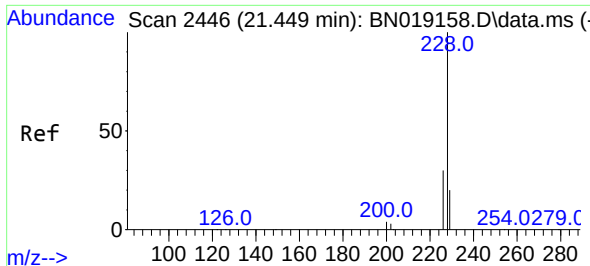
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022



#32
Benzo(a)anthracene
Concen: 0.429 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

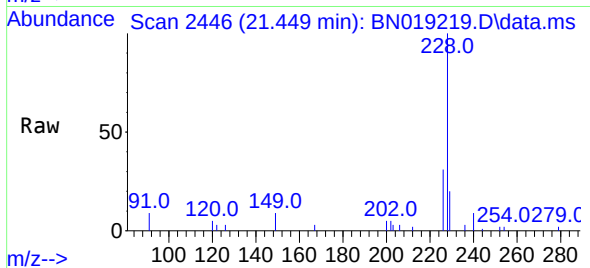
Tgt Ion:228 Resp: 13235
Ion Ratio Lower Upper
228 100
226 28.4 21.9 32.9
229 20.9 16.0 24.0





#33
Chrysene
Concen: 0.425 ng
RT: 21.449 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

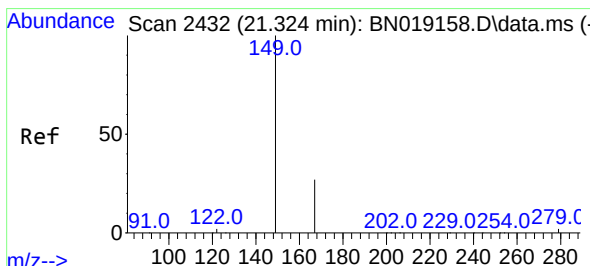
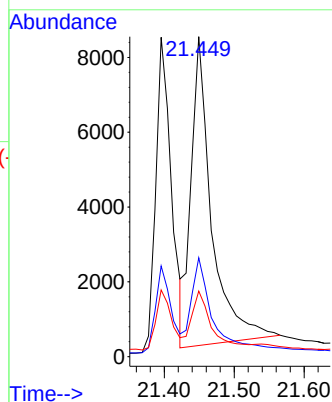
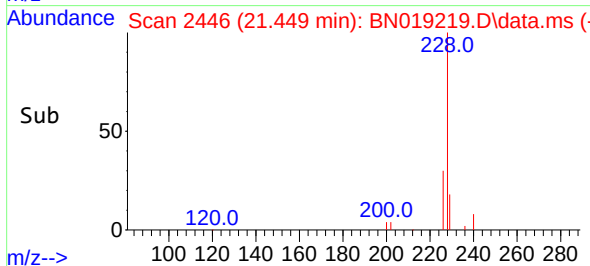
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



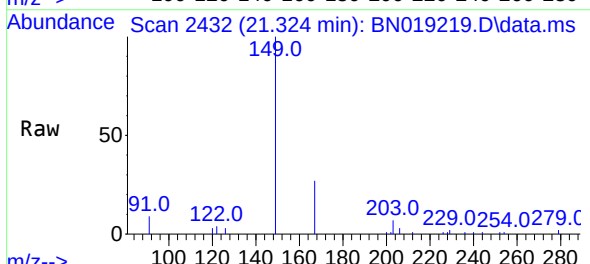
Tgt Ion:228 Resp: 1678
Ion Ratio Lower Upper
228 100
226 30.9 24.0 36.0
229 20.5 15.9 23.9

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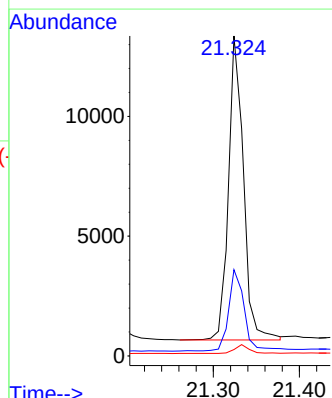
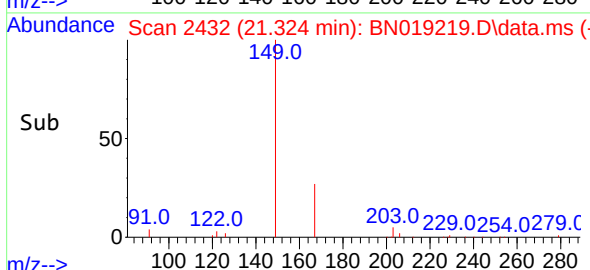
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

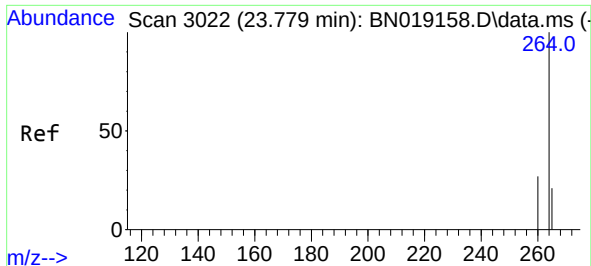


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.812 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22



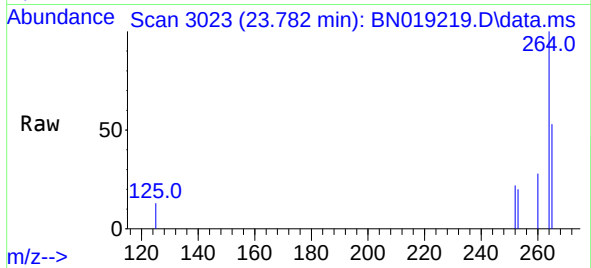
Tgt Ion:149 Resp: 15250
Ion Ratio Lower Upper
149 100
167 28.4 21.8 32.8
279 2.8 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.782 min Scan# 3022
Delta R.T. 0.003 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

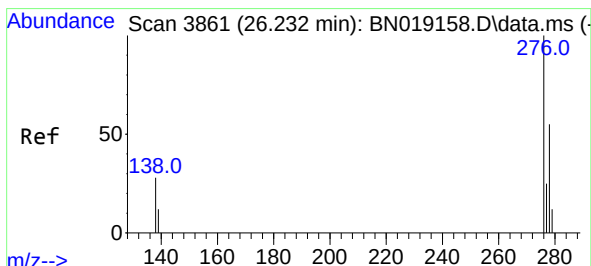
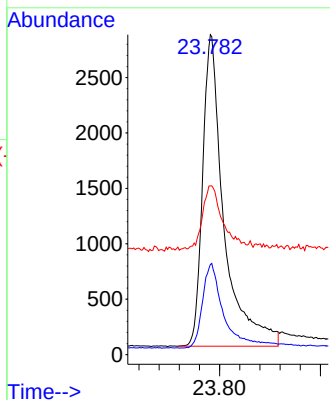
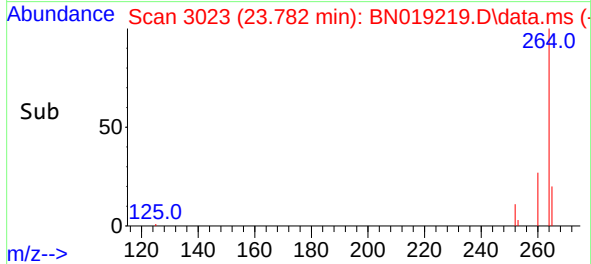
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



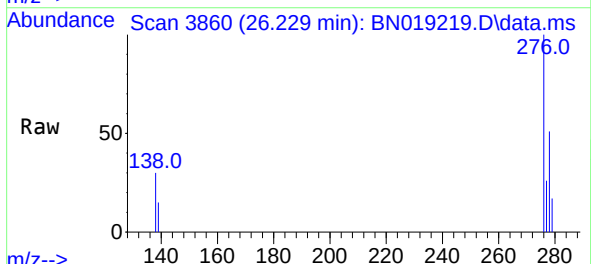
Tgt Ion:264 Resp: 824
Ion Ratio Lower Upper
264 100
260 28.2 22.4 33.6
265 52.8 25.3 37.9

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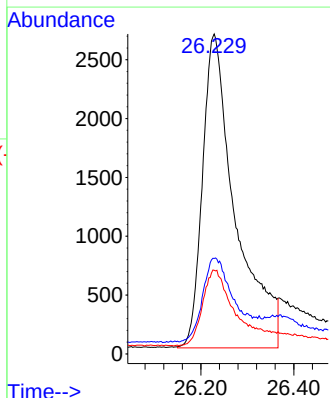
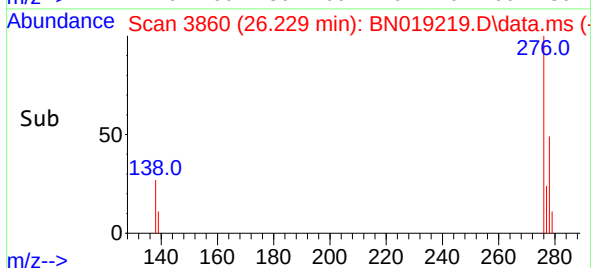
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

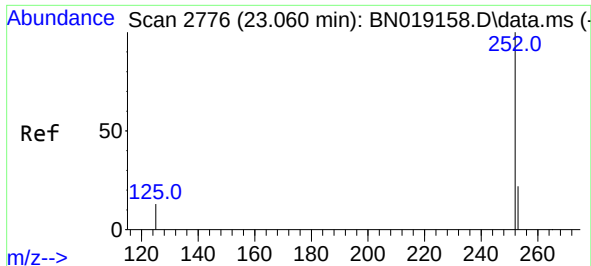


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.399 ng m
RT: 26.229 min Scan# 3860
Delta R.T. -0.003 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22



Tgt Ion:276 Resp: 13160
Ion Ratio Lower Upper
276 100
138 23.4 24.5 36.7#
277 23.6 19.8 29.8





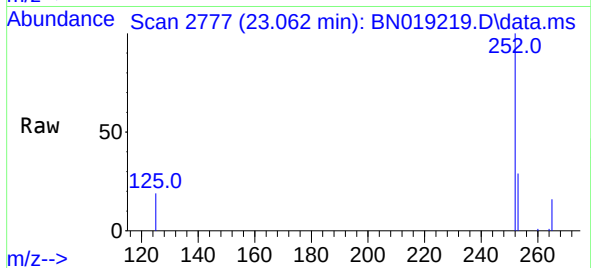
#37
Benzo(b)fluoranthene
Concen: 0.375 ng m
RT: 23.062 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

Instrument :

BN019219.D

ClientSampleId :

SSTDCCC0.4

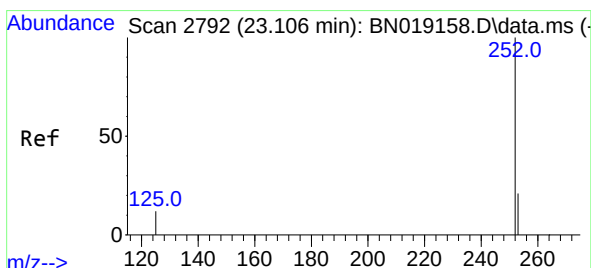
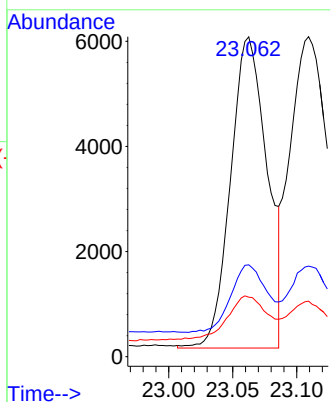


Tgt Ion:252 Resp: 1174
Ion Ratio Lower Upper
252 100
253 28.7 18.9 28.3
125 18.6 12.1 18.1

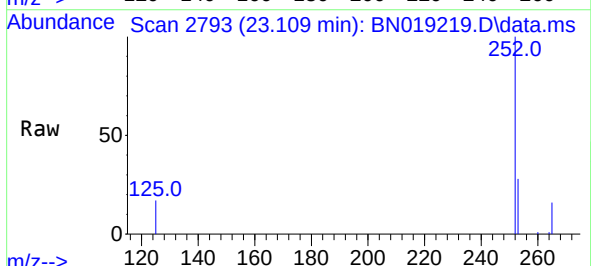
Manual Integrations

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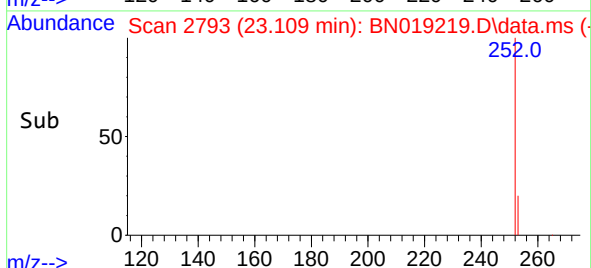
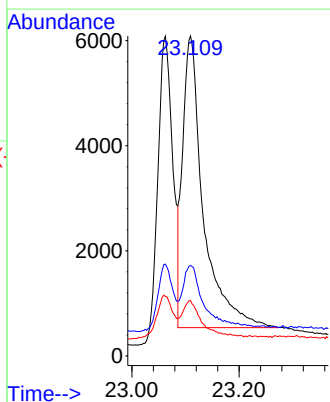
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

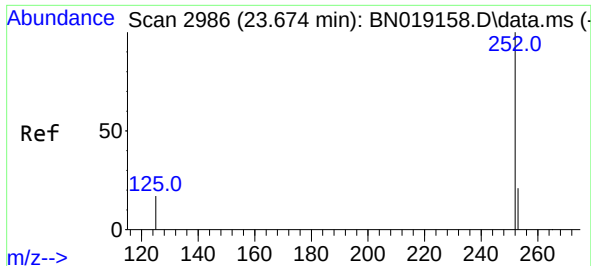


#38
Benzo(k)fluoranthene
Concen: 0.374 ng
RT: 23.109 min Scan# 2793
Delta R.T. 0.003 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22



Tgt Ion:252 Resp: 14880
Ion Ratio Lower Upper
252 100
253 28.3 18.9 28.3
125 17.3 10.3 15.5





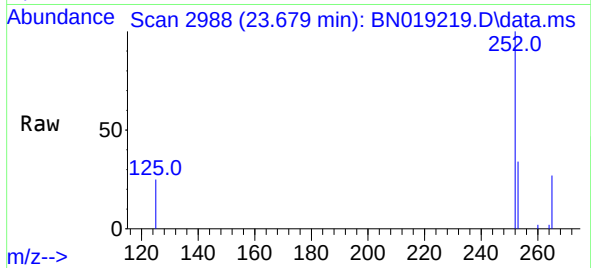
#39
Benzo(a)pyrene
Concen: 0.400 ng
RT: 23.679 min Scan# 2986
Delta R.T. 0.006 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

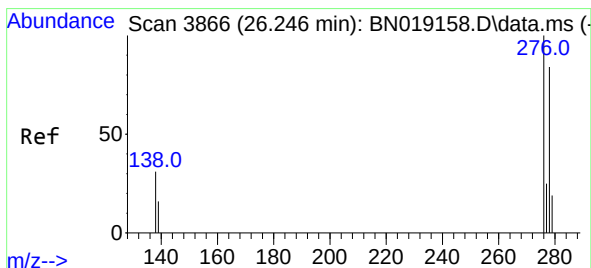
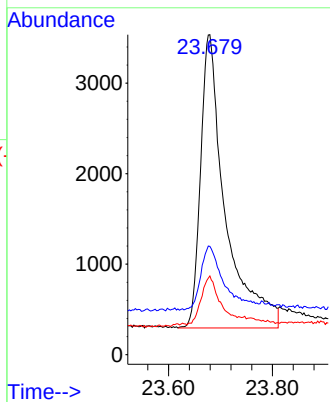
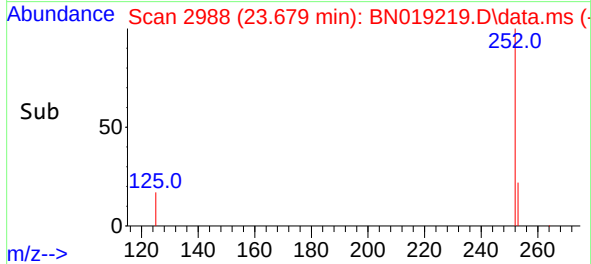


Tgt Ion:252 Resp: 10728
Ion Ratio Lower Upper
252 100
253 33.9 20.1 30.1#
125 24.6 15.2 22.8#

Manual Integrations

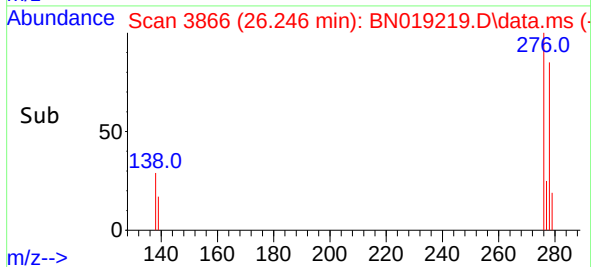
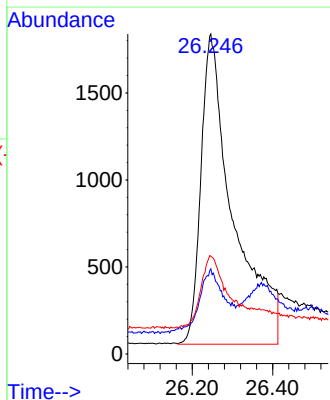
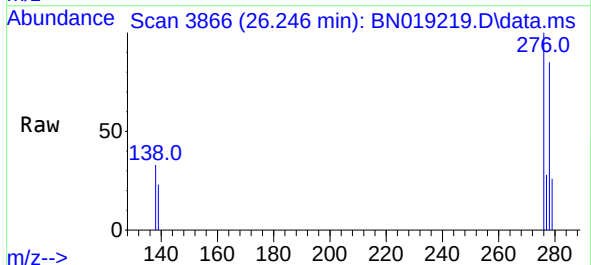
APPROVED

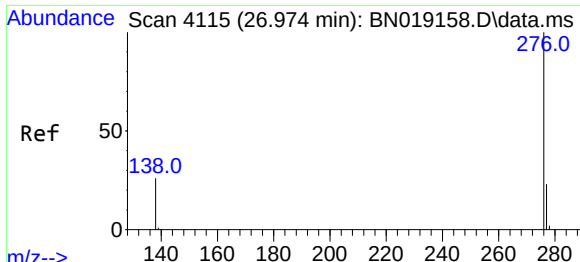
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.400 ng m
RT: 26.246 min Scan# 3866
Delta R.T. -0.000 min
Lab File: BN019219.D
Acq: 29 Mar 2022 11:22

Tgt Ion:278 Resp: 9930
Ion Ratio Lower Upper
278 100
139 26.6 17.2 25.8#
279 30.6 19.9 29.9#





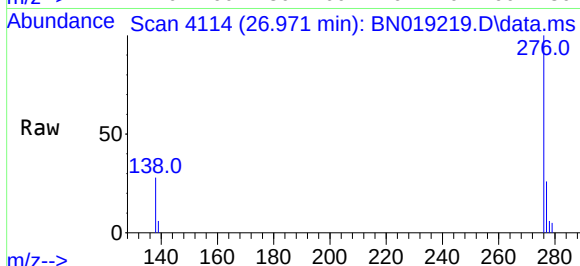
#41
 Benzo(g,h,i)perylene
 Concen: 0.398 ng
 RT: 26.971 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN019219.D
 Acq: 29 Mar 2022 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 1351
 Ion Ratio Lower Upper
 276 100
 277 25.7 19.4 29.0
 138 28.0 21.0 31.6

Manual Integrations

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Reviewed By :Christian Giraldo 03/30/2022
 Supervised By :Jagrut Upadhyay 03/30/2022

