

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
 Data File : BN019331.D
 Acq On : 05 Apr 2022 00:37
 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 04/05/2022
 Supervised By :Jagrut Upadhyay 04/05/2022

Quant Time: Apr 05 03:30:58 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 17:40:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	4293	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	12153	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	8301	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	18370	0.400	ng	0.00
29) Chrysene-d12	21.396	240	14216	0.400	ng	# 0.00
35) Perylene-d12	23.744	264	11865	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.385	112	5025	0.437	ng	0.00
5) Phenol-d6	6.988	99	5375	0.388	ng	0.00
8) Nitrobenzene-d5	8.982	82	4203	0.381	ng	0.00
11) 2-Methylnaphthalene-d10	12.223	152	9836	0.461	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	1817	0.360	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	15375	0.446	ng	0.00
27) Fluoranthene-d10	19.236	212	25365	0.429	ng	0.00
31) Terphenyl-d14	19.835	244	14539	0.471	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.218	88	2431	0.474	ng	90
3) n-Nitrosodimethylamine	3.543	42	2886	0.425	ng	# 98
6) bis(2-Chloroethyl)ether	7.248	93	5940	0.427	ng	97
9) Naphthalene	10.680	128	16540	0.461	ng	100
10) Hexachlorobutadiene	10.979	225	3725	0.477	ng	# 99
12) 2-Methylnaphthalene	12.295	142	11398	0.458	ng	97
16) Acenaphthylene	14.185	152	17011	0.413	ng	99
17) Acenaphthene	14.527	154	12400	0.453	ng	99
18) Fluorene	15.511	166	16384	0.453	ng	100
20) 4,6-Dinitro-2-methylph...	15.607	198	963	0.285	ng	# 72
21) 4-Bromophenyl-phenylether	16.395	248	5418	0.438	ng	# 77
22) Hexachlorobenzene	16.518	284	6659	0.460	ng	99
23) Atrazine	16.662	200	3709	0.363	ng	98
24) Pentachlorophenol	16.867	266	1855	0.329	ng	97
25) Phenanthrene	17.246	178	27441	0.445	ng	100
26) Anthracene	17.338	178	21921	0.404	ng	100
28) Fluoranthene	19.265	202	31652	0.433	ng	99
30) Pyrene	19.628	202	30894m	0.467	ng	
32) Benzo(a)anthracene	21.378	228	21244	0.404	ng	100
33) Chrysene	21.431	228	26370	0.452	ng	99
34) Bis(2-ethylhexyl)phtha...	21.306	149	13194	0.338	ng	99
36) Indeno(1,2,3-cd)pyrene	26.167	276	19624	0.395	ng	98
37) Benzo(b)fluoranthene	23.027	252	20752m	0.446	ng	
38) Benzo(k)fluoranthene	23.074	252	21483	0.442	ng	99
39) Benzo(a)pyrene	23.639	252	19236	0.460	ng	# 81
40) Dibenzo(a,h)anthracene	26.182	278	14958	0.389	ng	93
41) Benzo(g,h,i)perylene	26.904	276	18643	0.405	ng	99

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

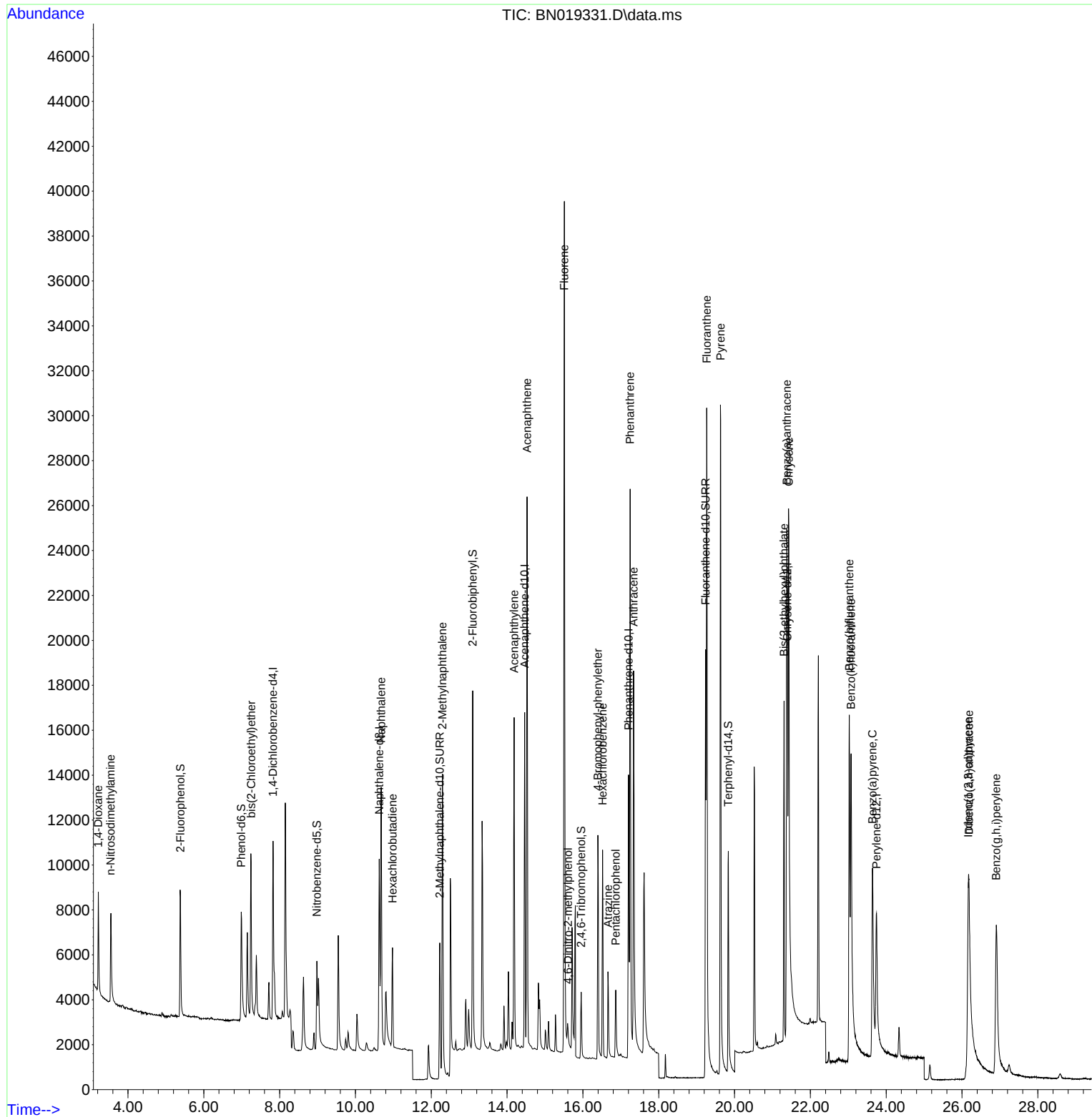
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
Data File : BN019331.D
Acq On : 05 Apr 2022 00:37
Operator : CG/JU
Sample : SSTDECC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

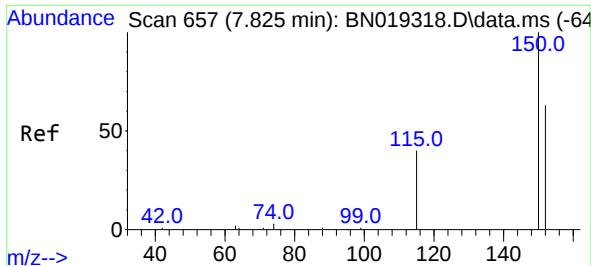
Instrument :
BNA_N
ClientSampleId :
SSTDECC0.4

Quant Time: Apr 05 03:30:58 2022
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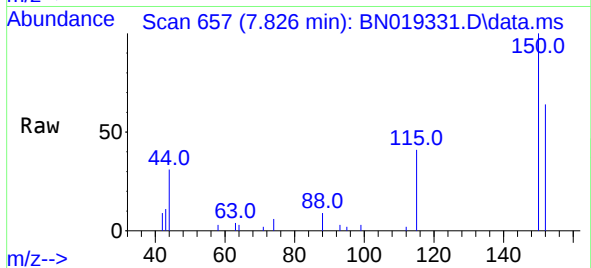
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.826 min Scan# 61
Delta R.T. 0.001 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

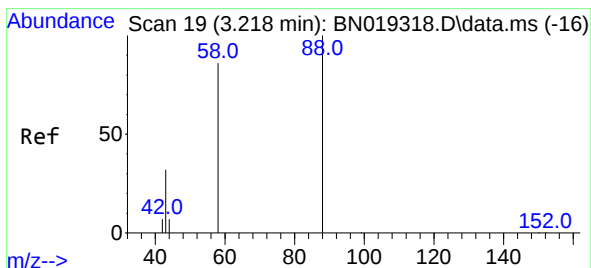
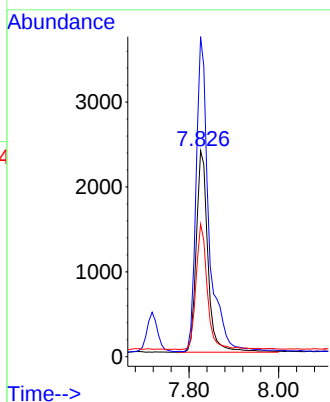
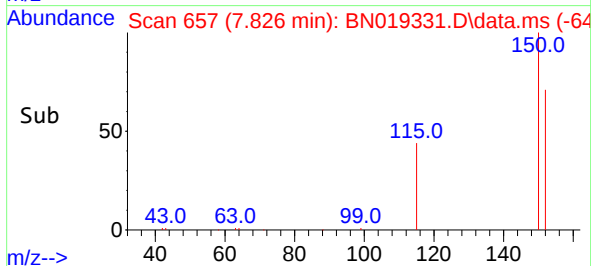


Tgt Ion:152 Resp: 429
Ion Ratio Lower Upper
152 100
150 155.4 123.9 185.9
115 64.4 48.2 72.4

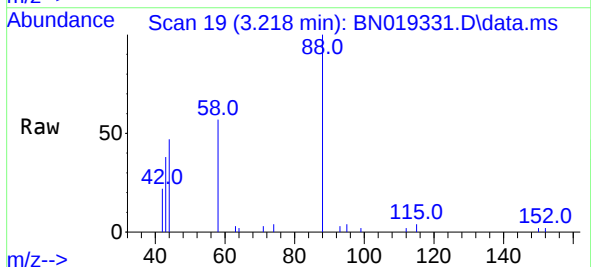
Manual Integrations

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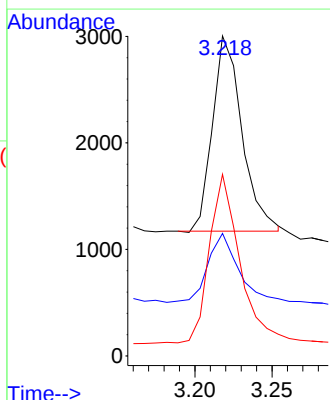
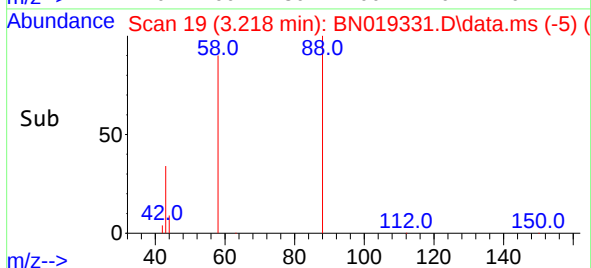
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

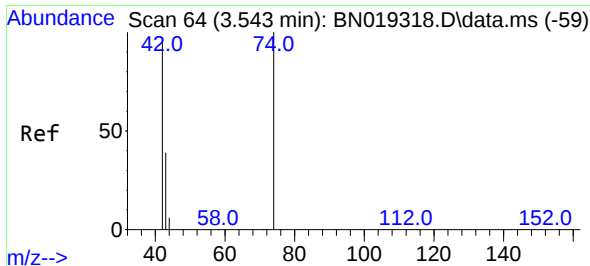


#2
1,4-Dioxane
Concen: 0.474 ng
RT: 3.218 min Scan# 19
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



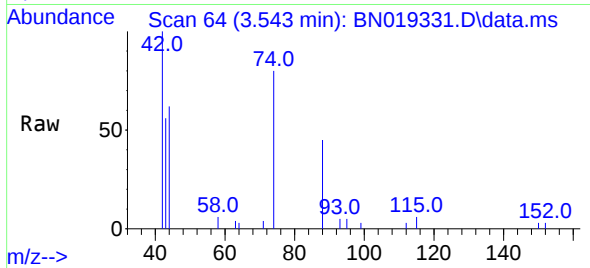
Tgt Ion: 88 Resp: 2431
Ion Ratio Lower Upper
88 100
43 36.8 24.6 37.0
58 90.0 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.425 ng
RT: 3.543 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

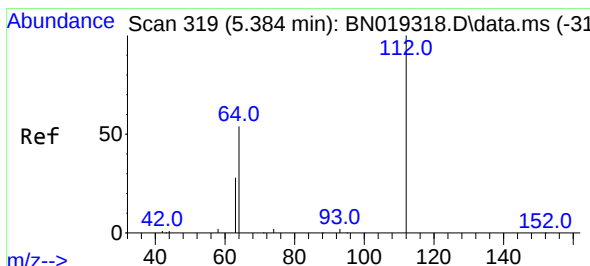
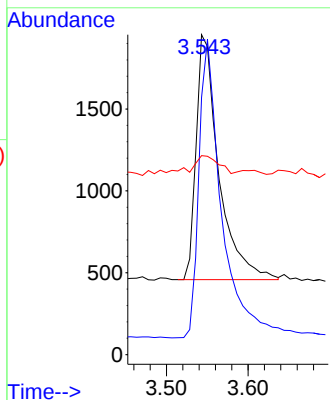
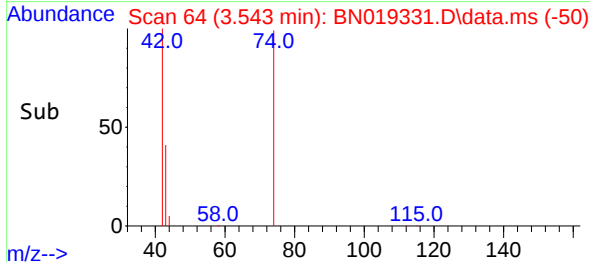
Instrument :
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ClientSampleId :
SSTDCCC0.4



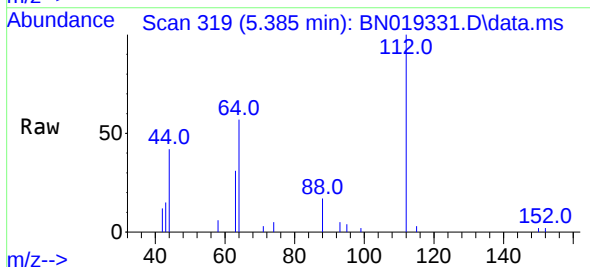
Tgt Ion: 42 Resp: 2880
Ion Ratio Lower Upper
42 100
74 122.7 96.9 145.3
44 11.7 7.3 10.9

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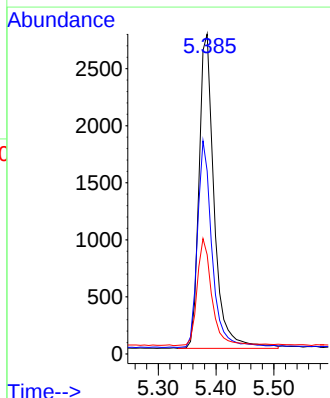
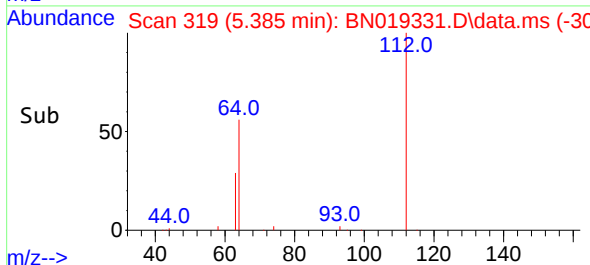
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

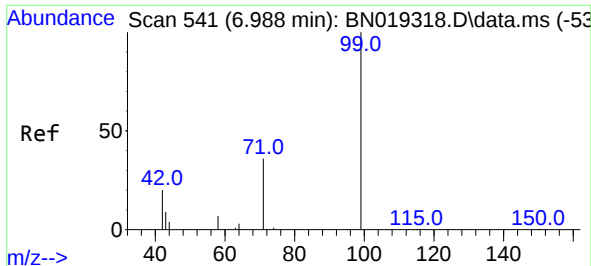


#4
2-Fluorophenol
Concen: 0.437 ng
RT: 5.385 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



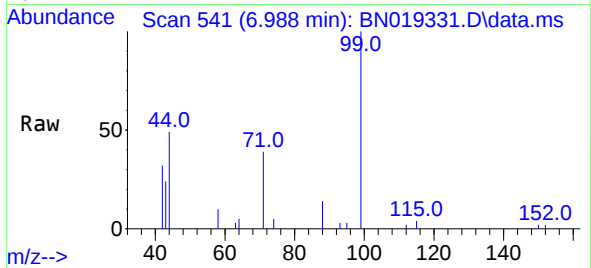
Tgt Ion: 112 Resp: 5025
Ion Ratio Lower Upper
112 100
64 63.3 47.8 71.8
63 33.4 25.7 38.5





#5
Phenol-d6
Concen: 0.388 ng
RT: 6.988 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

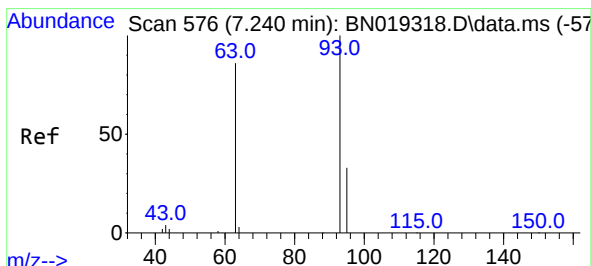
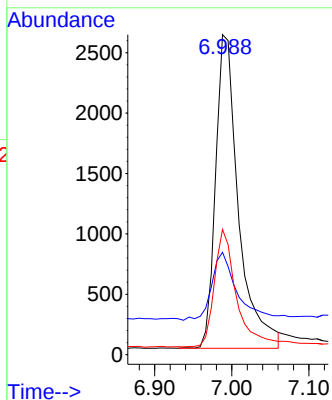
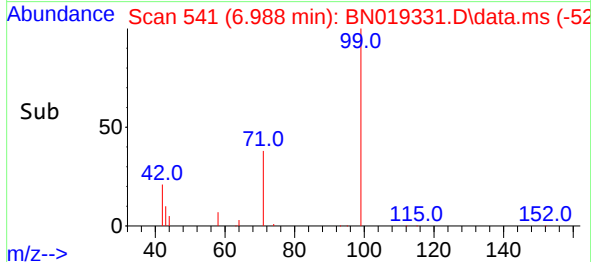
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



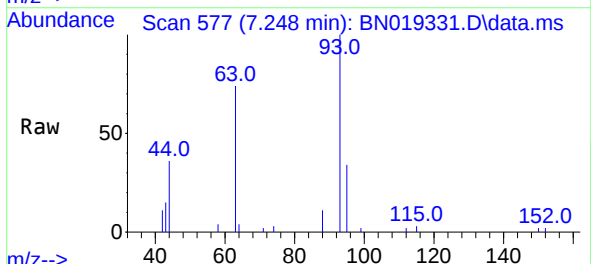
Tgt Ion: 99 Resp: 5375
Ion Ratio Lower Upper
99 100
42 23.9 16.2 24.4
71 35.9 27.7 41.5

Manual Integrations
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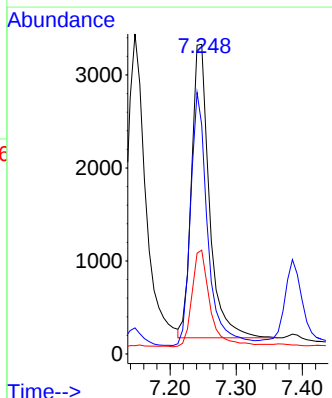
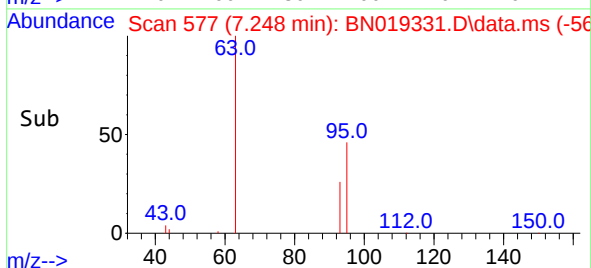
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

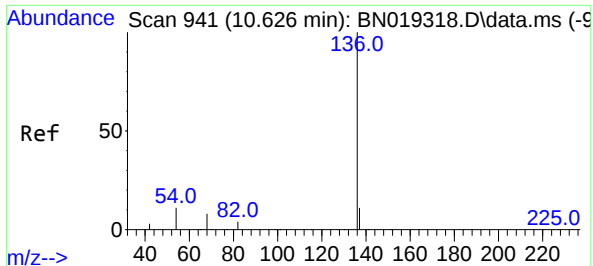


#6
bis(2-Chloroethyl)ether
Concen: 0.427 ng
RT: 7.248 min Scan# 577
Delta R.T. 0.007 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



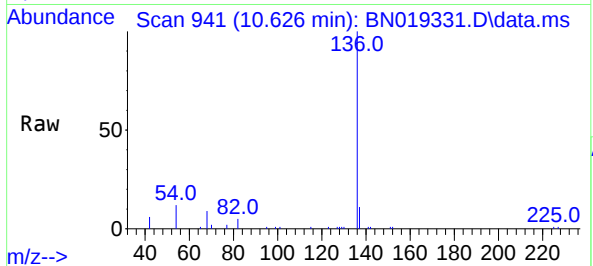
Tgt Ion: 93 Resp: 5940
Ion Ratio Lower Upper
93 100
63 82.2 62.8 94.2
95 33.7 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

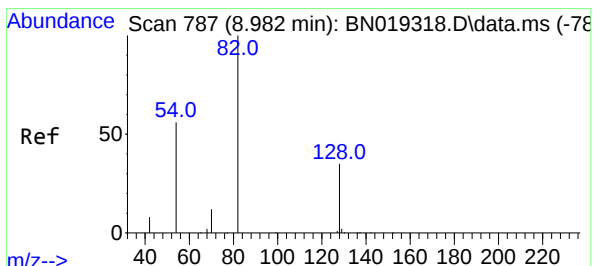
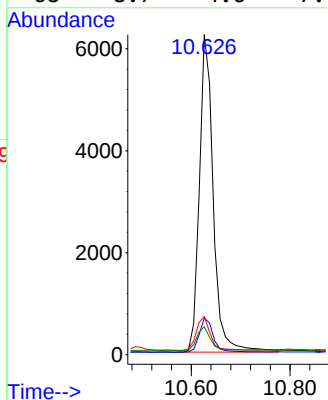
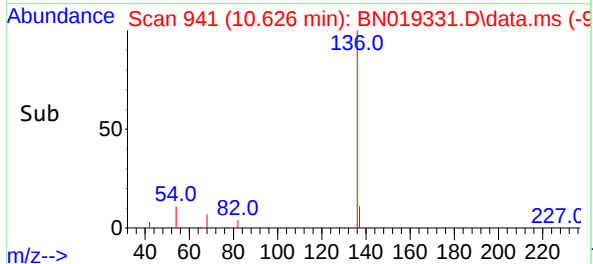
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	136	Resp:	1215
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.4
54	11.9	5.8	8.6
68	8.7	4.6	7.0

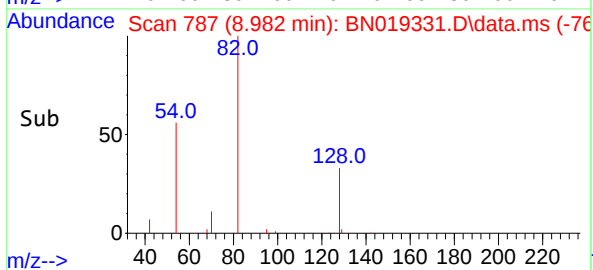
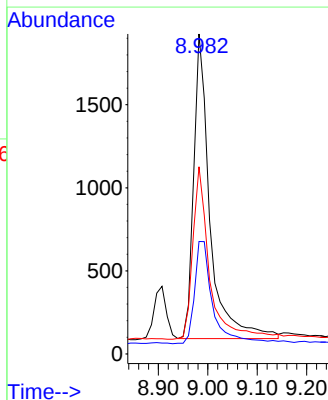
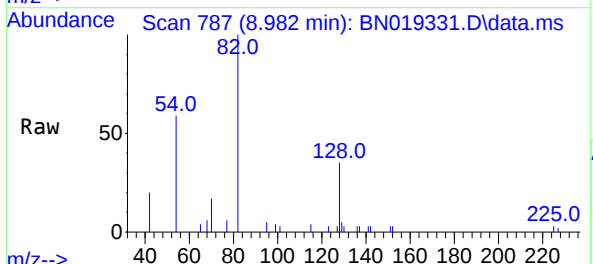
Manual Integrations
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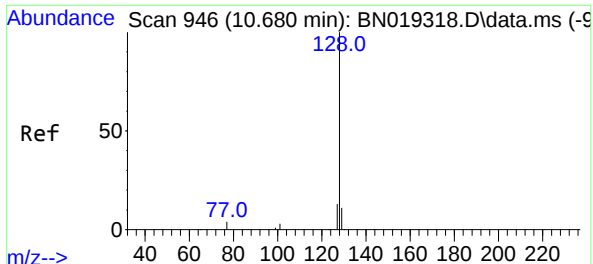
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#8
Nitrobenzene-d5
Concen: 0.381 ng
RT: 8.982 min Scan# 787
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

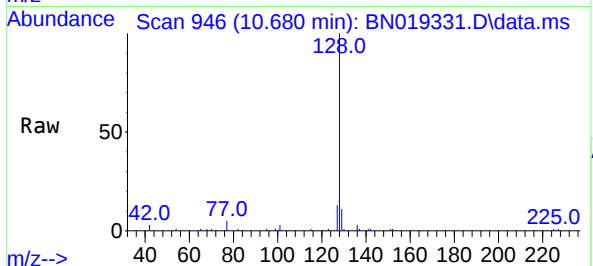
Tgt Ion:	82	Resp:	4203
Ion	Ratio	Lower	Upper
82	100		
128	35.2	33.0	49.6
54	58.5	42.5	63.7





#9
Naphthalene
Concen: 0.461 ng
RT: 10.680 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

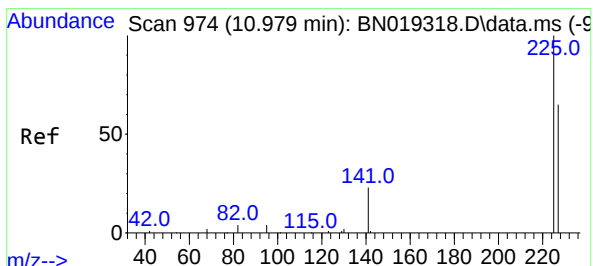
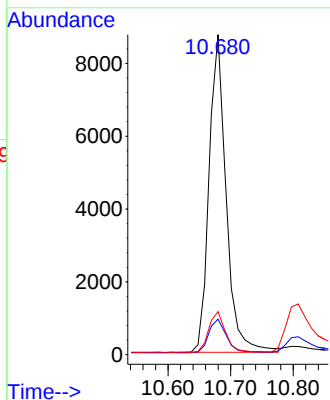
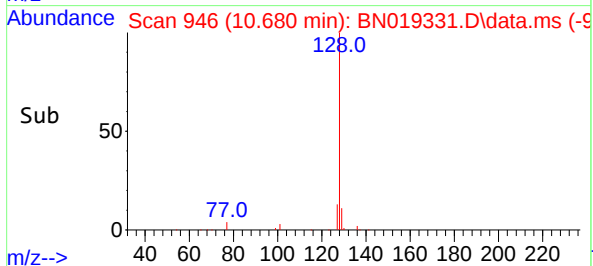
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



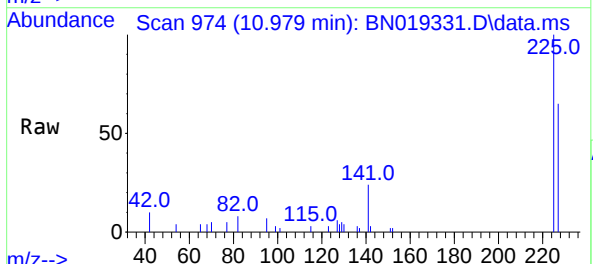
Tgt Ion:128 Resp: 16540
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 13.5 10.7 16.1

Manual Integrations
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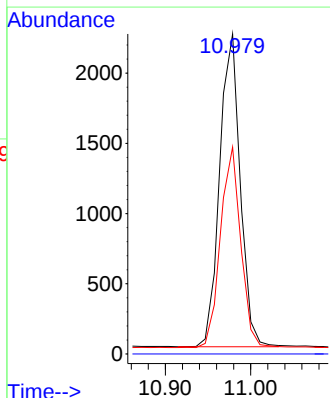
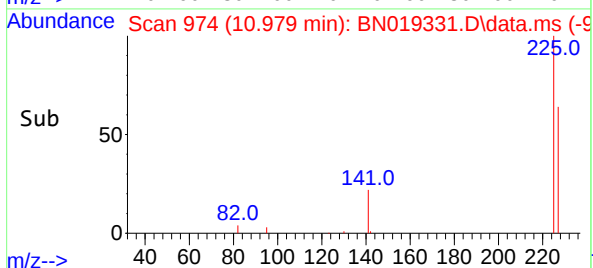
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

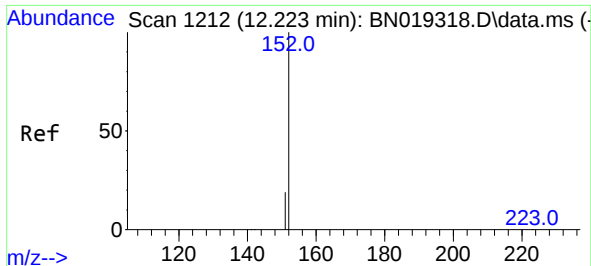


#10
Hexachlorobutadiene
Concen: 0.477 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



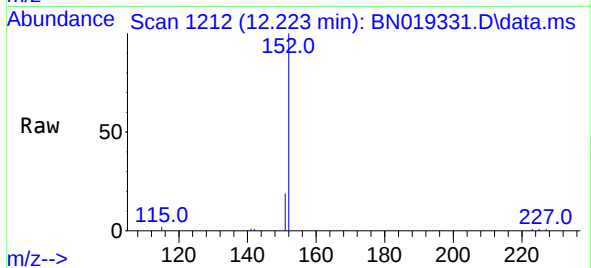
Tgt Ion:225 Resp: 3725
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.461 ng
RT: 12.223 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

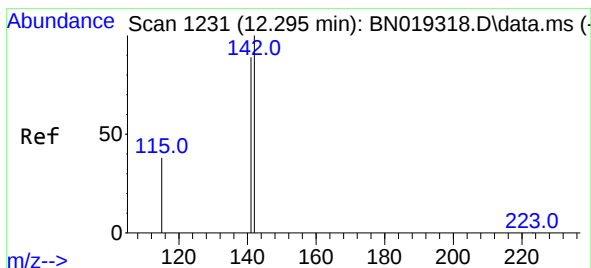
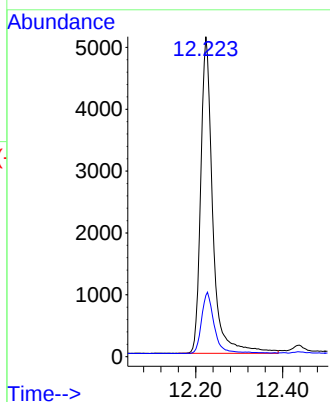
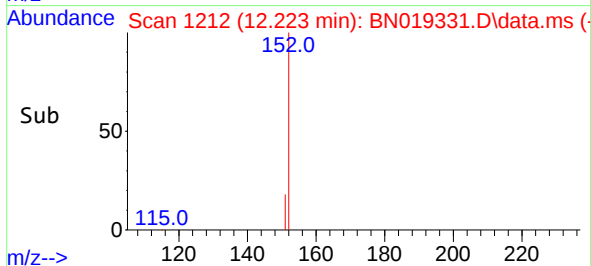
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



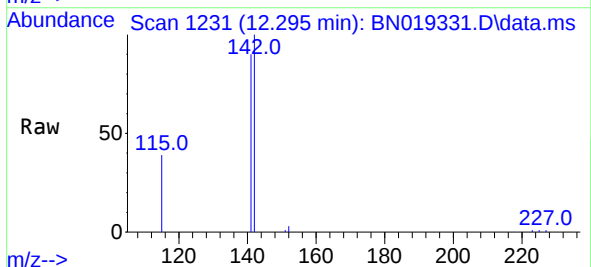
Tgt Ion:152 Resp: 9830
Ion Ratio Lower Upper
152 100
151 20.1 16.5 24.7

Manual Integrations
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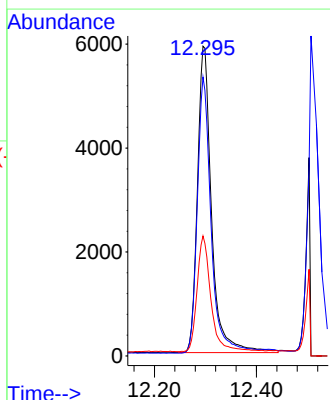
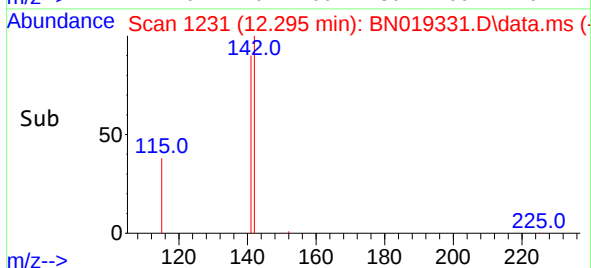
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

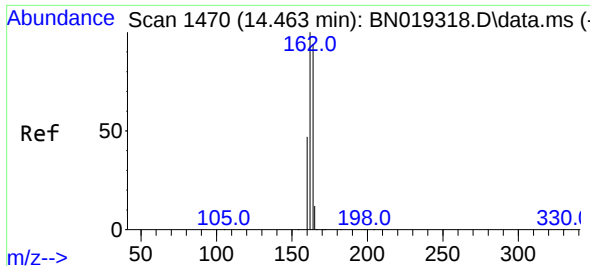


#12
2-Methylnaphthalene
Concen: 0.458 ng
RT: 12.295 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



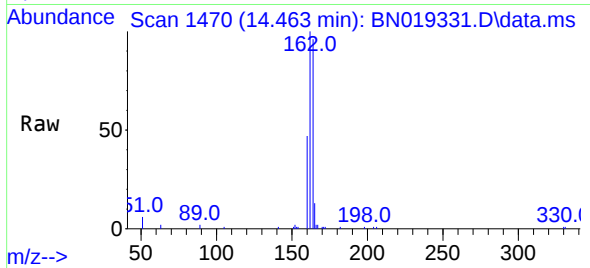
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Ion Ratio Lower Upper
142 100
141 90.0 70.0 105.0
115 38.8 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

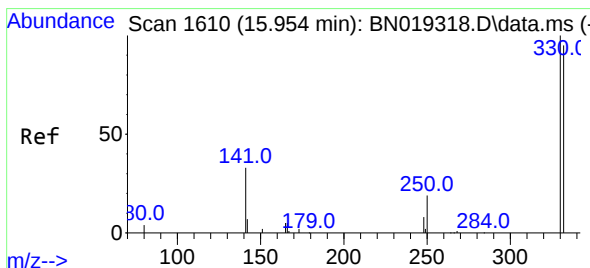
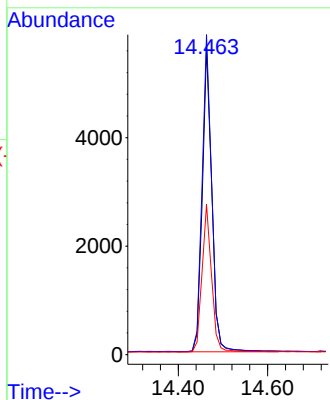
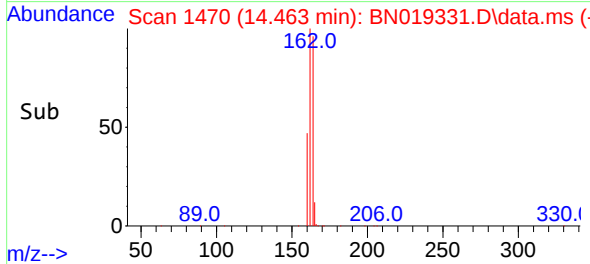
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



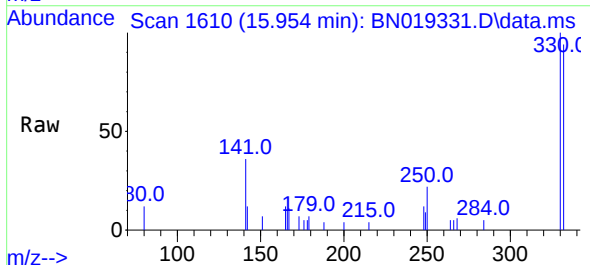
Tgt Ion:164 Resp: 830
Ion Ratio Lower Upper
164 100
162 104.3 85.2 127.8
160 48.9 41.5 62.3

Manual Integrations
APPROVED

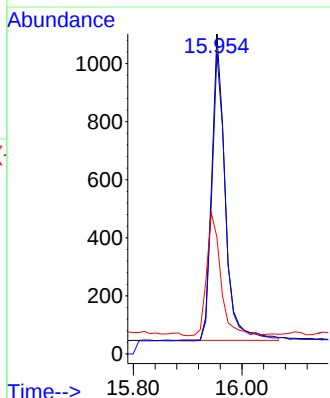
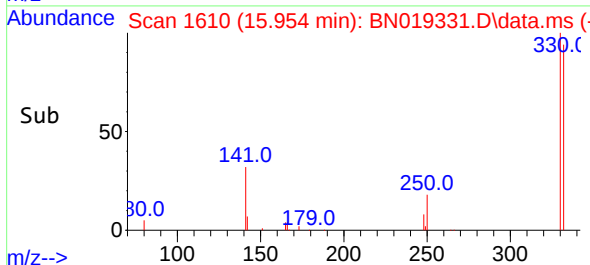
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

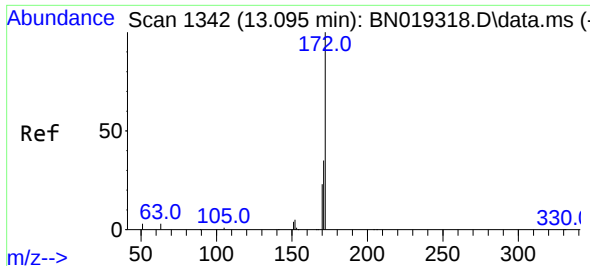


#14
2,4,6-Tribromophenol
Concen: 0.360 ng
RT: 15.954 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



Tgt Ion:330 Resp: 1817
Ion Ratio Lower Upper
330 100
332 94.9 76.8 115.2
141 41.8 32.2 48.2





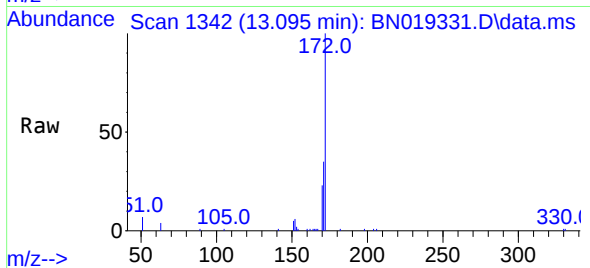
#15
2-Fluorobiphenyl
Concen: 0.446 ng
RT: 13.095 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

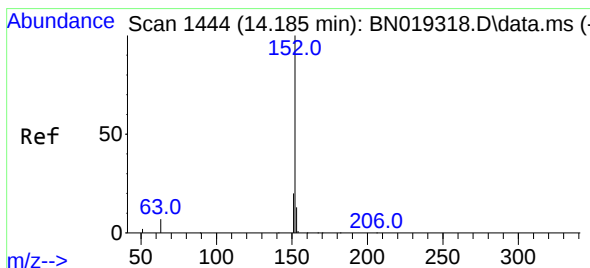
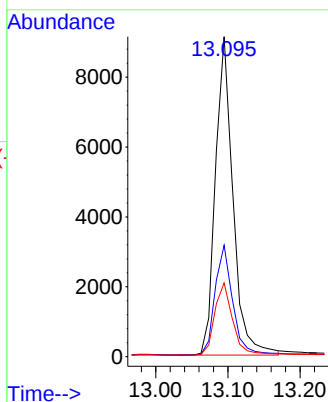
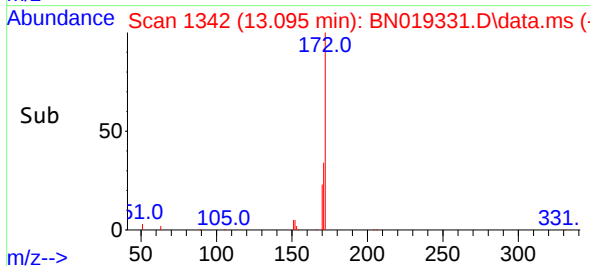


Tgt Ion:172 Resp: 1537
Ion Ratio Lower Upper
172 100
171 34.8 28.2 42.2
170 23.1 18.7 28.1

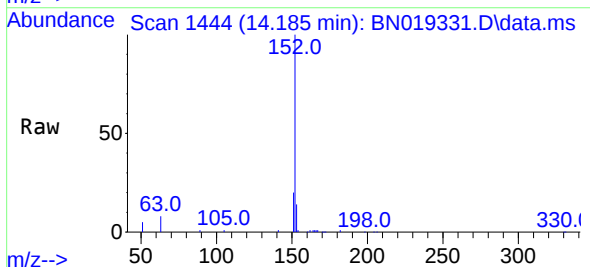
Manual Integrations

APPROVED

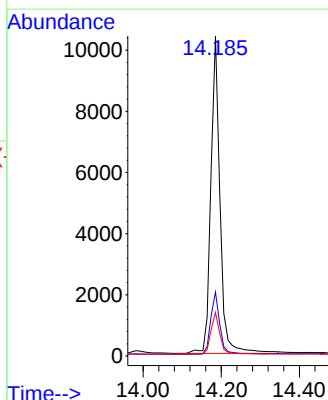
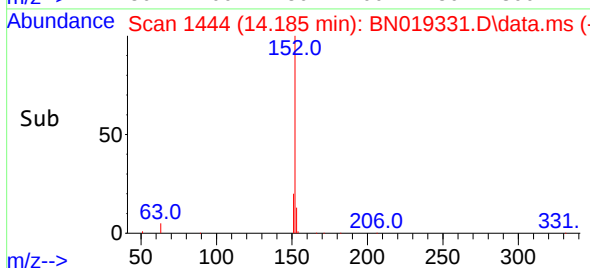
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

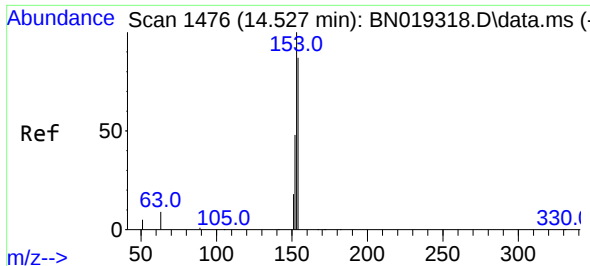


#16
Acenaphthylene
Concen: 0.413 ng
RT: 14.185 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



Tgt Ion:152 Resp: 17011
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.9 10.6 15.8





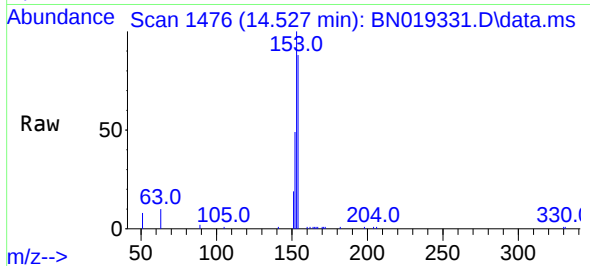
#17
Acenaphthene
Concen: 0.453 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

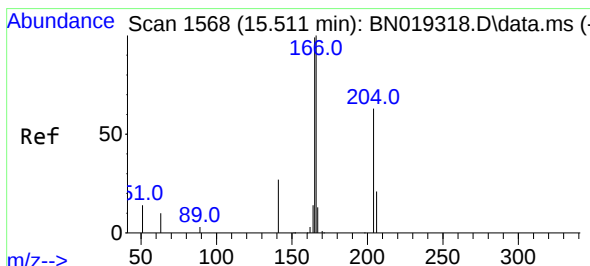
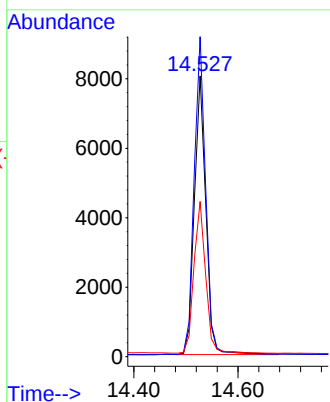
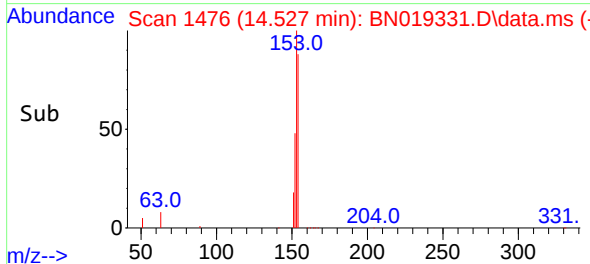


Tgt Ion:154 Resp: 12400
Ion Ratio Lower Upper
154 100
153 113.6 89.7 134.5
152 55.5 44.7 67.1

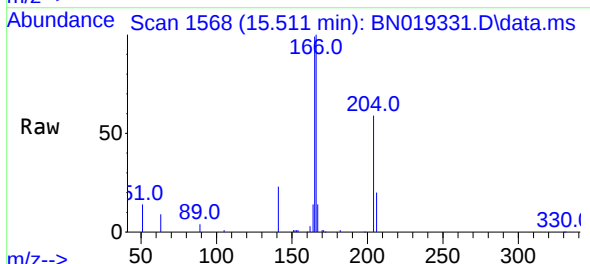
Manual Integrations

APPROVED

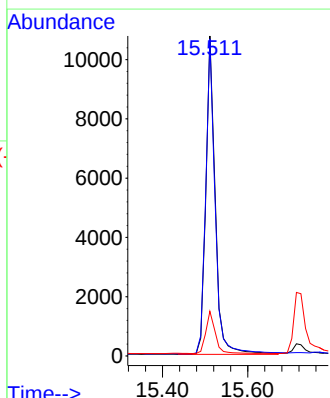
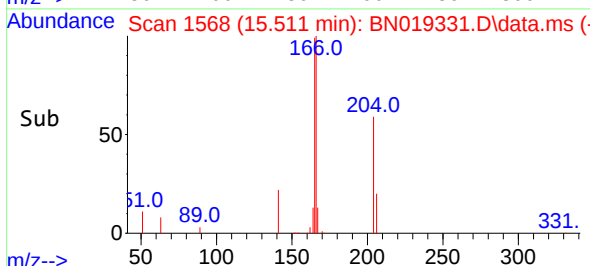
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

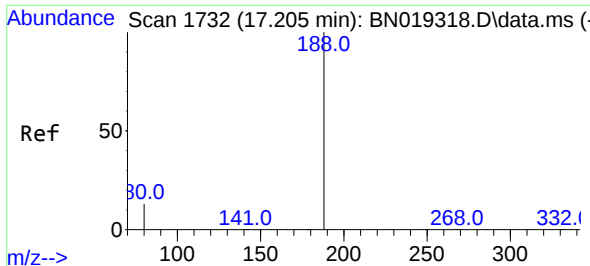


#18
Fluorene
Concen: 0.453 ng
RT: 15.511 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



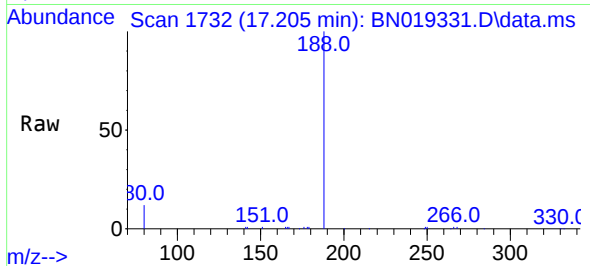
Tgt Ion:166 Resp: 16384
Ion Ratio Lower Upper
166 100
165 98.6 79.2 118.8
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

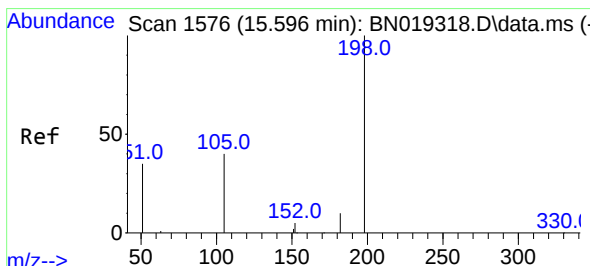
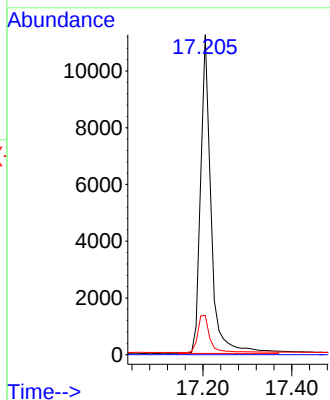
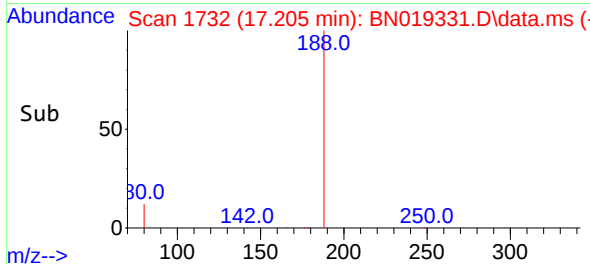
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



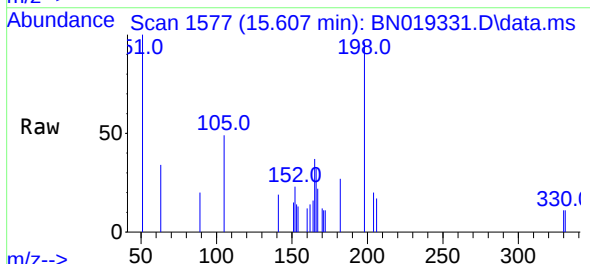
Tgt Ion:188 Resp: 18370
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.3 11.8 17.8

Manual Integrations
APPROVED

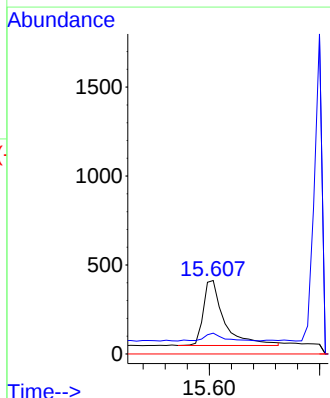
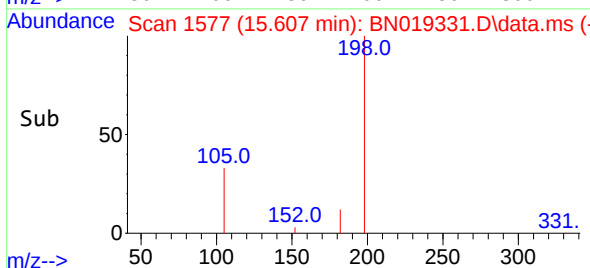
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

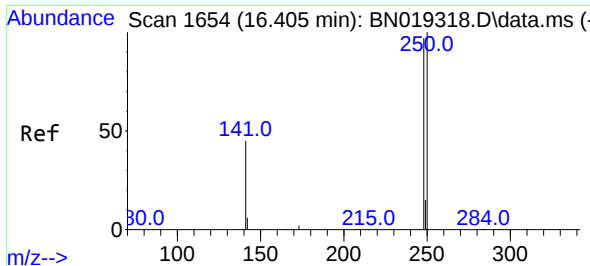


#20
4,6-Dinitro-2-methylphenol
Concen: 0.285 ng
RT: 15.607 min Scan# 1577
Delta R.T. 0.011 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



Tgt Ion:198 Resp: 963
Ion Ratio Lower Upper
198 100
182 28.3 13.0 19.4#
77 0.0 0.0 0.0





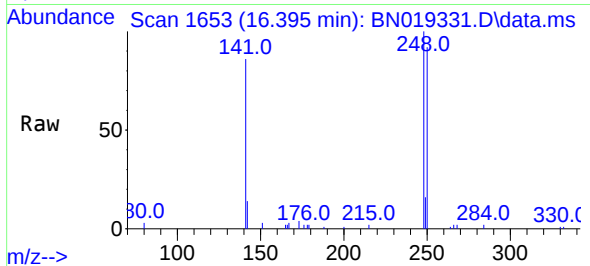
#21
4-Bromophenyl-phenylether
Concen: 0.438 ng
RT: 16.395 min Scan# 1653
Delta R.T. -0.010 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

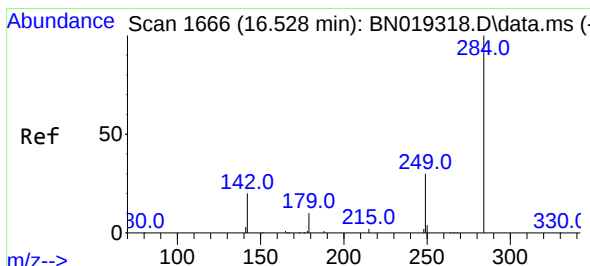
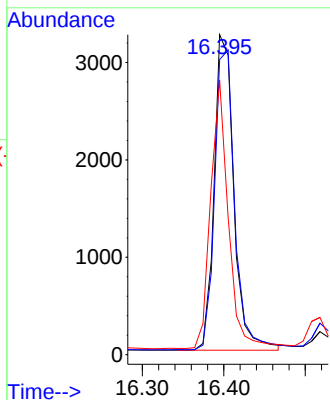
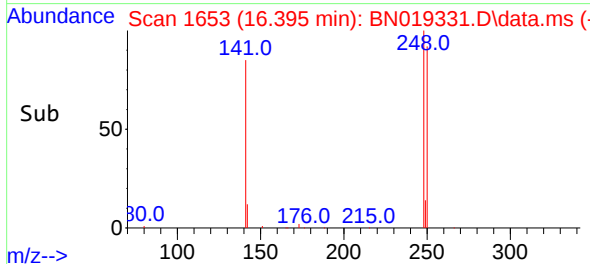


Tgt Ion:248 Resp: 5418
Ion Ratio Lower Upper
248 100
250 92.3 80.7 121.1
141 85.8 39.6 59.4

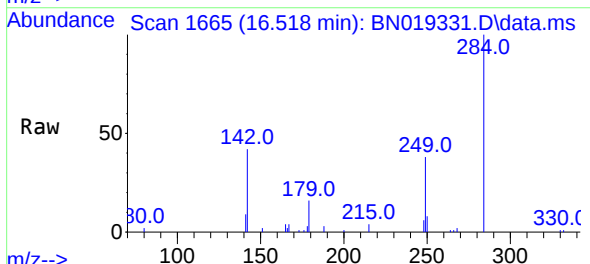
Manual Integrations

APPROVED

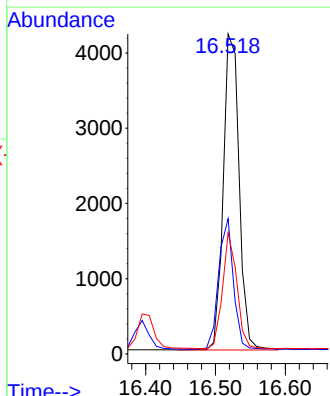
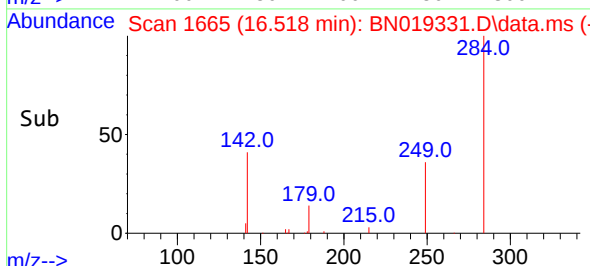
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

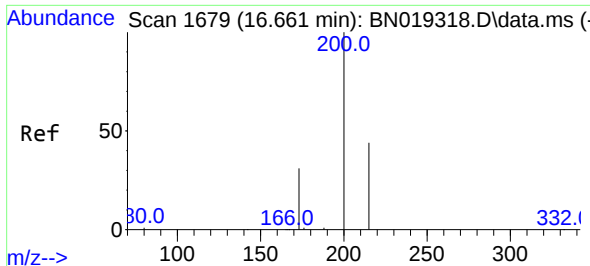


#22
Hexachlorobenzene
Concen: 0.460 ng
RT: 16.518 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



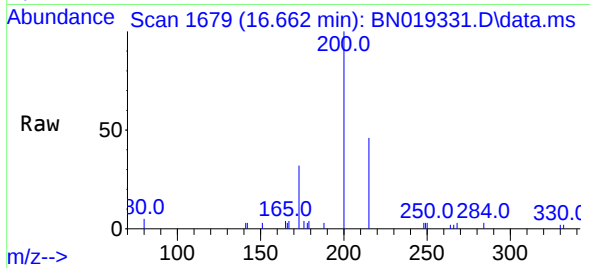
Tgt Ion:284 Resp: 6659
Ion Ratio Lower Upper
284 100
142 38.6 29.8 44.8
249 33.1 26.2 39.2





#23
Atrazine
Concen: 0.363 ng
RT: 16.662 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

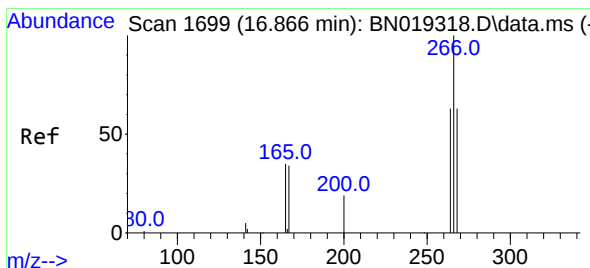
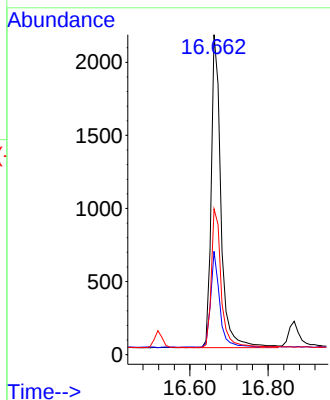
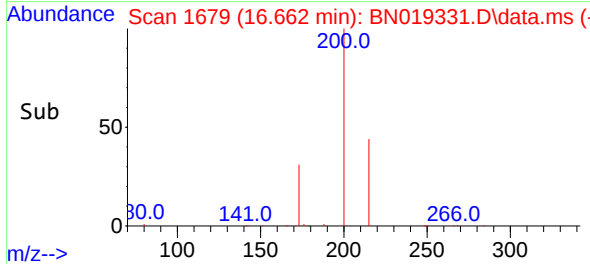
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 3709
Ion Ratio Lower Upper
200 100
173 32.3 23.9 35.9
215 45.5 36.6 54.8

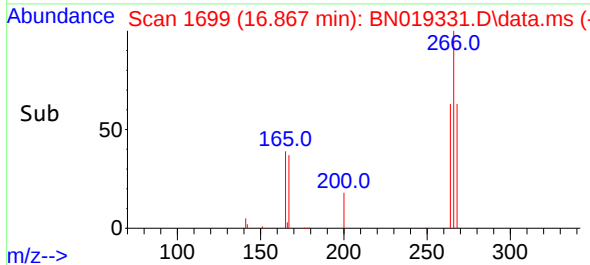
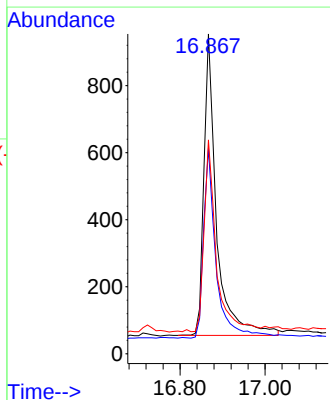
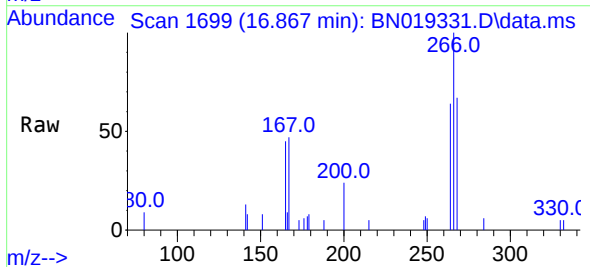
Manual Integrations
APPROVED

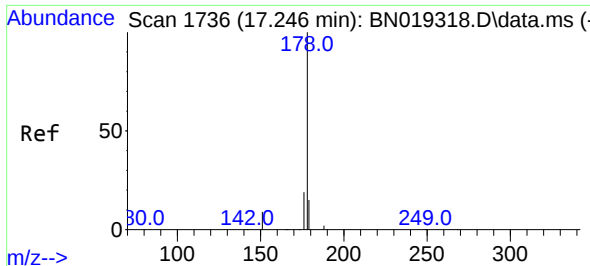
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#24
Pentachlorophenol
Concen: 0.329 ng
RT: 16.867 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

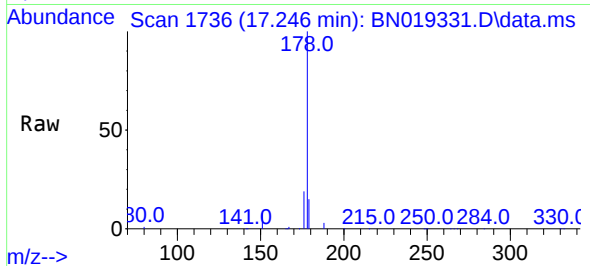
Tgt Ion:266 Resp: 1855
Ion Ratio Lower Upper
266 100
264 62.8 50.2 75.4
268 60.6 51.9 77.9





#25
Phenanthrene
Concen: 0.445 ng
RT: 17.246 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

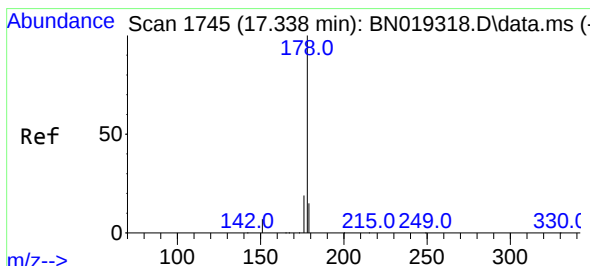
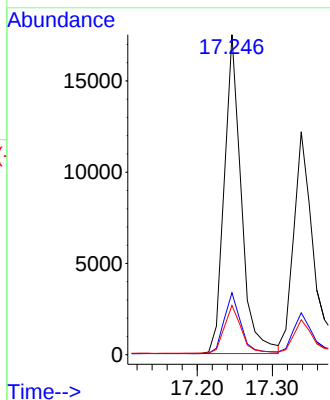
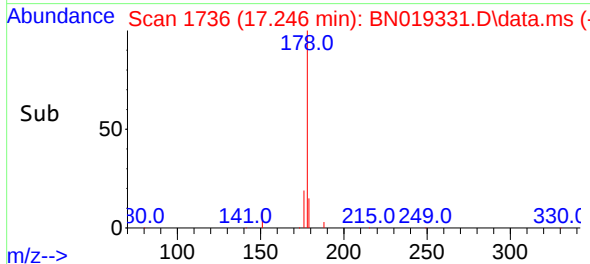
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



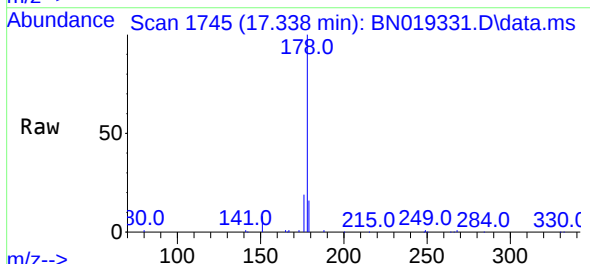
Tgt Ion:178 Resp: 2744
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.3 12.2 18.2

Manual Integrations
APPROVED

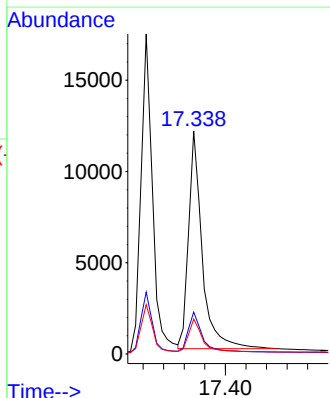
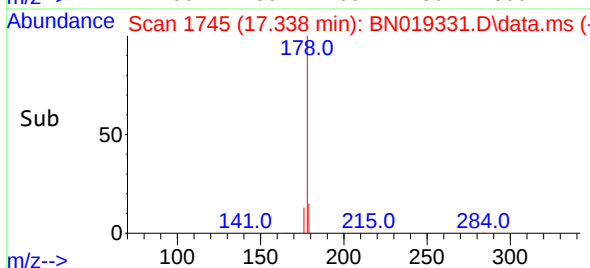
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

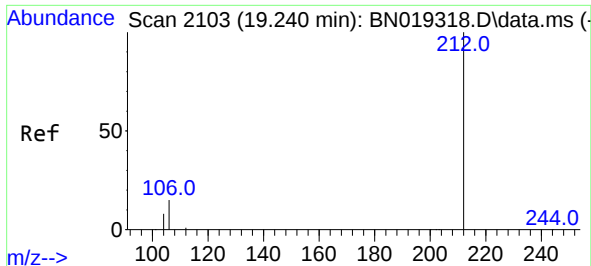


#26
Anthracene
Concen: 0.404 ng
RT: 17.338 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



Tgt Ion:178 Resp: 21921
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.429 ng
RT: 19.236 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

Instrument :

BNA_N

ClientSampleId :

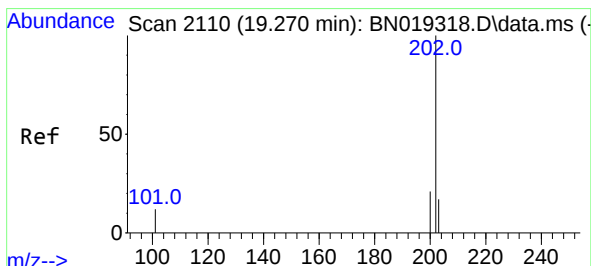
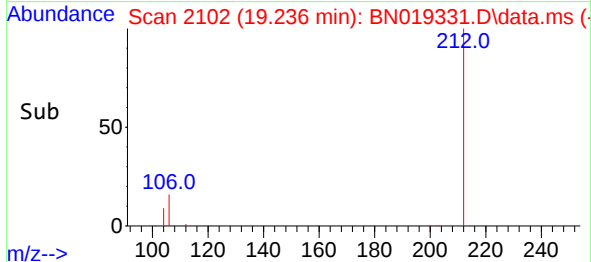
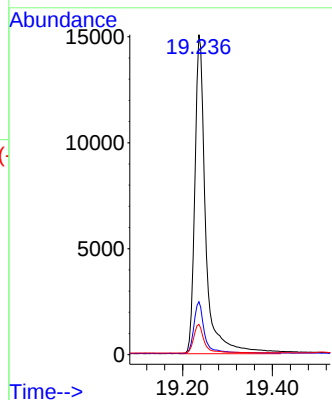
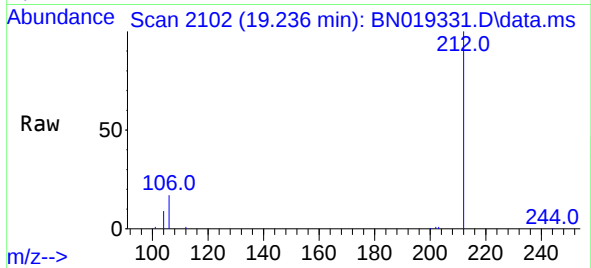
SSTDCCC0.4

Tgt Ion:212 Resp: 2536
Ion Ratio Lower Upper
212 100
106 15.8 12.7 19.1
104 8.6 7.1 10.7

Manual Integrations

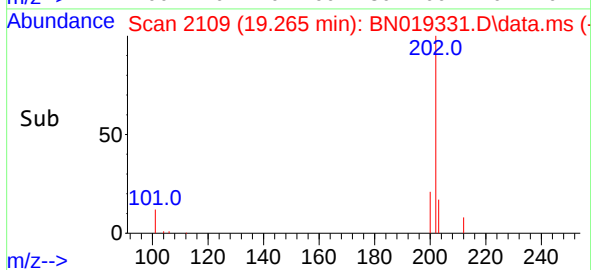
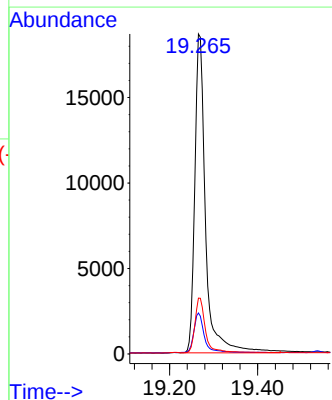
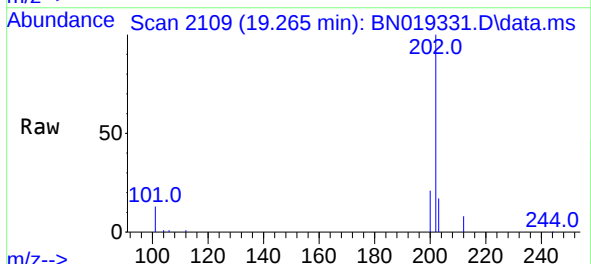
APPROVED

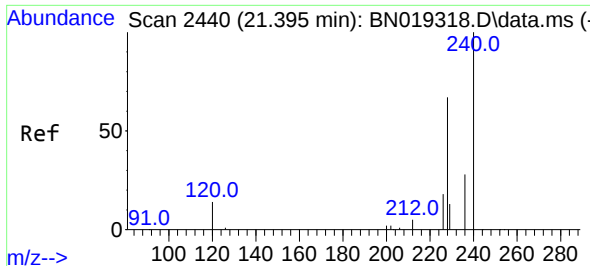
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#28
Fluoranthene
Concen: 0.433 ng
RT: 19.265 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

Tgt Ion:202 Resp: 31652
Ion Ratio Lower Upper
202 100
101 11.9 9.8 14.6
203 16.7 13.7 20.5





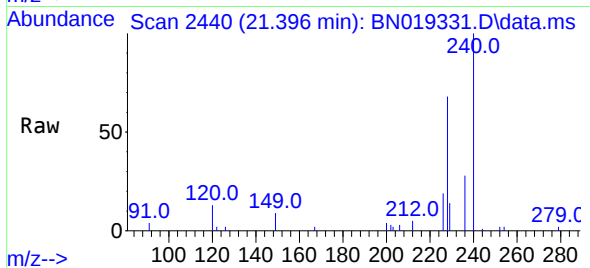
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.396 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

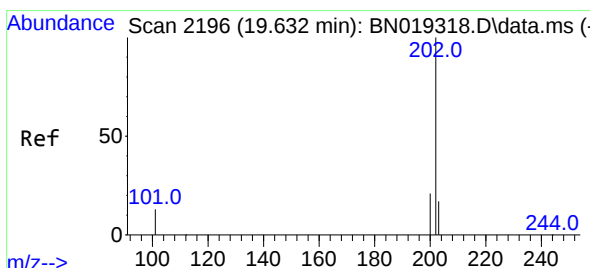
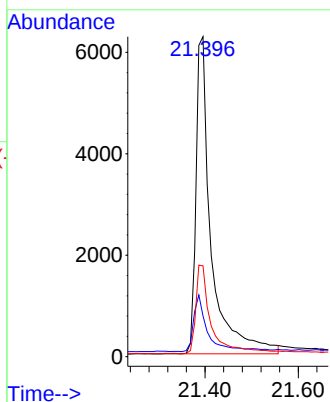
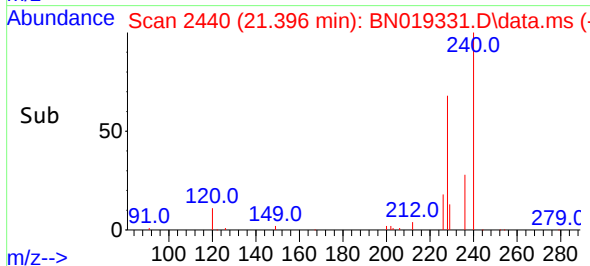


Tgt Ion:240 Resp: 14210
Ion Ratio Lower Upper
240 100
120 12.7 8.5 12.7
236 28.4 22.4 33.6

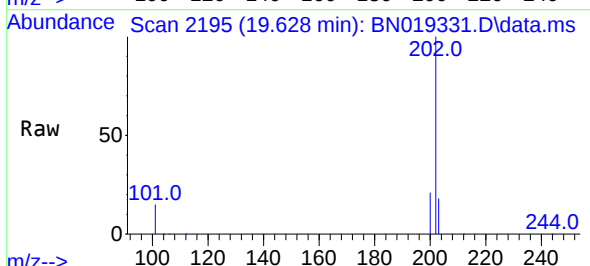
Manual Integrations

APPROVED

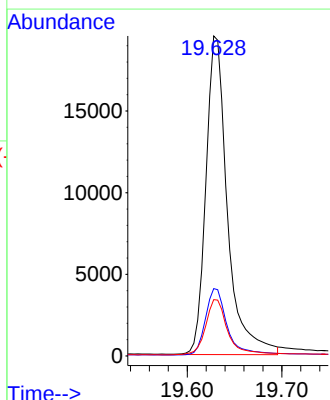
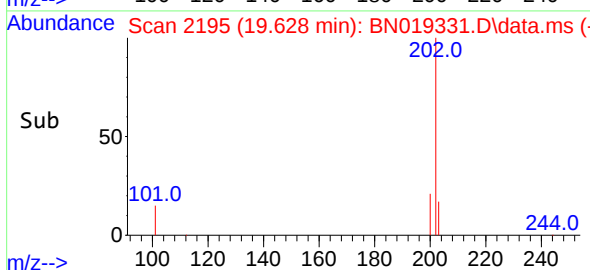
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

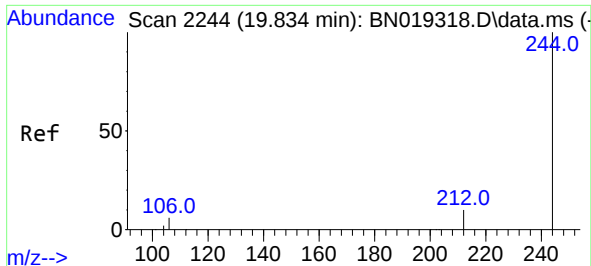


#30
Pyrene
Concen: 0.467 ng m
RT: 19.628 min Scan# 2195
Delta R.T. -0.004 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



Tgt Ion:202 Resp: 30894
Ion Ratio Lower Upper
202 100
200 21.9 16.9 25.3
203 18.5 14.2 21.2





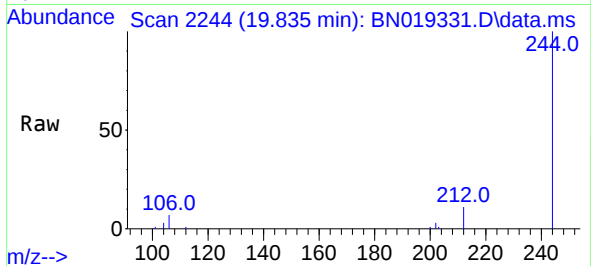
#31
Terphenyl-d14
Concen: 0.471 ng
RT: 19.835 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

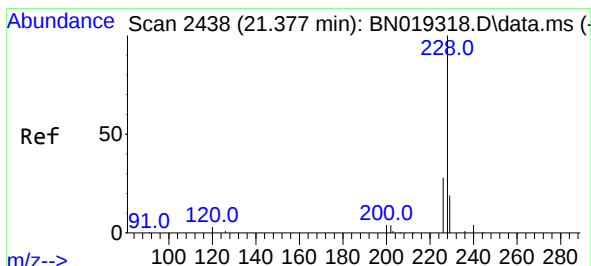
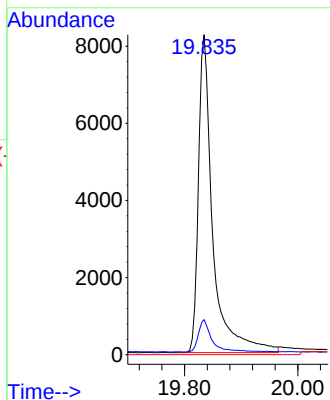
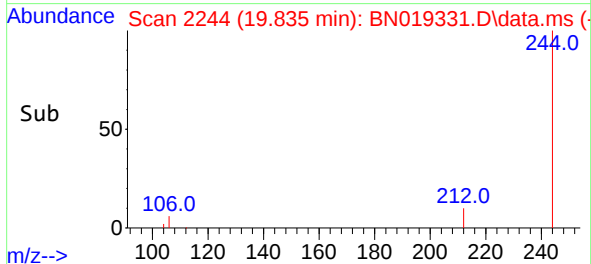


Tgt Ion:244 Resp: 14539
Ion Ratio Lower Upper
244 100
212 11.0 8.2 12.4
122 0.0 0.0 0.0

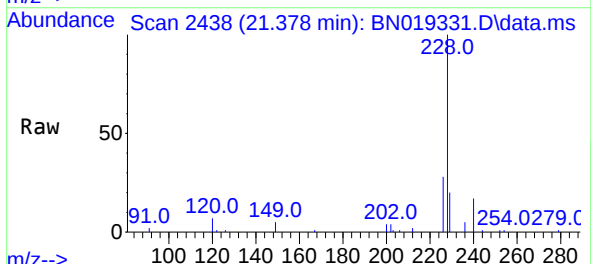
Manual Integrations

APPROVED

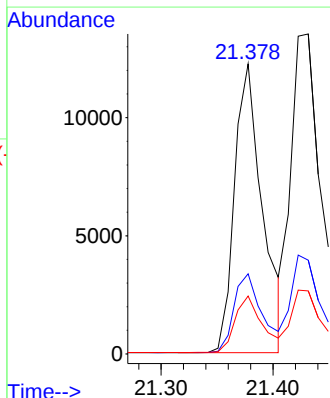
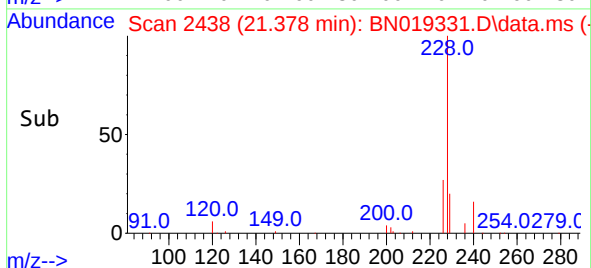
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

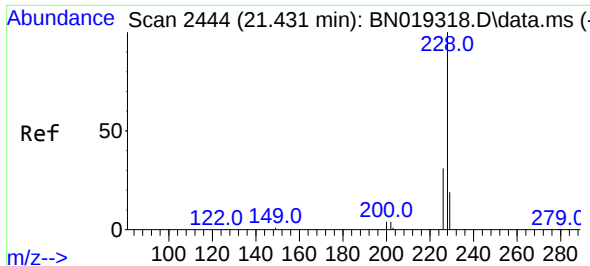


#32
Benzo(a)anthracene
Concen: 0.404 ng
RT: 21.378 min Scan# 2438
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



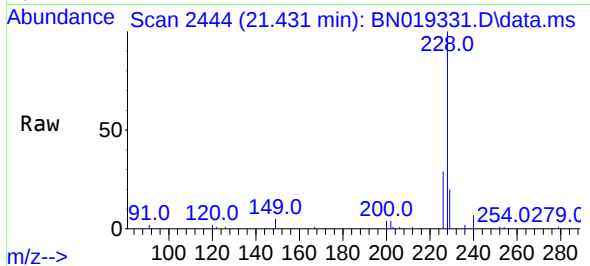
Tgt Ion:228 Resp: 21244
Ion Ratio Lower Upper
228 100
226 27.7 21.9 32.9
229 20.0 16.0 24.0





#33
Chrysene
Concen: 0.452 ng
RT: 21.431 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

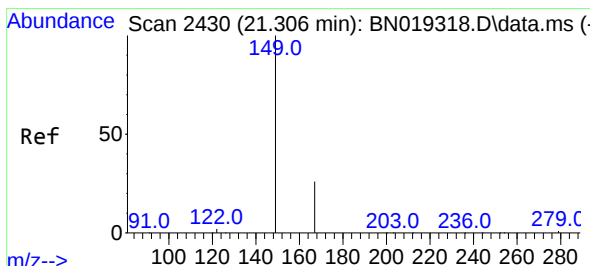
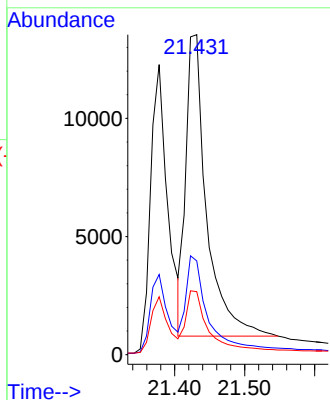
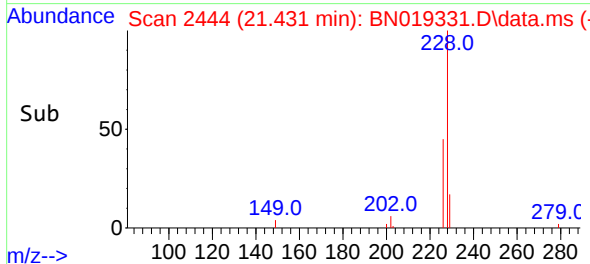
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



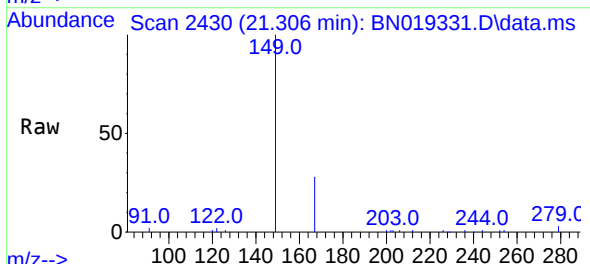
Tgt Ion: 228 Resp: 26370
Ion Ratio Lower Upper
228 100
226 29.3 24.0 36.0
229 19.7 15.9 23.9

Manual Integrations
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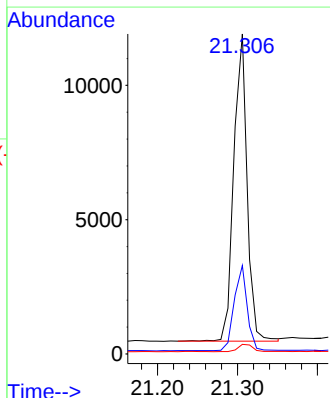
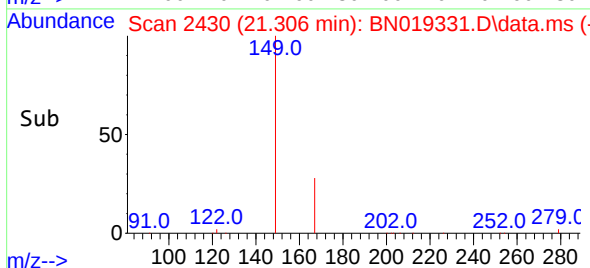
Reviewed By : Christian Giraldo 04/05/2022
Supervised By : Jagrut Upadhyay 04/05/2022

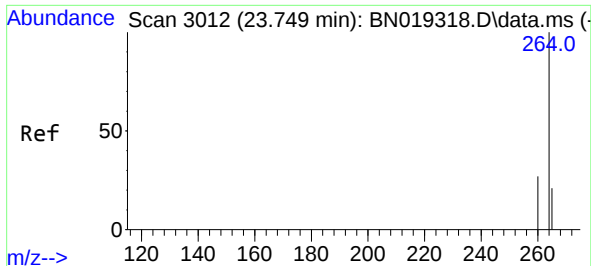


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.338 ng
RT: 21.306 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



Tgt Ion: 149 Resp: 13194
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.8
279 2.8 2.0 3.0





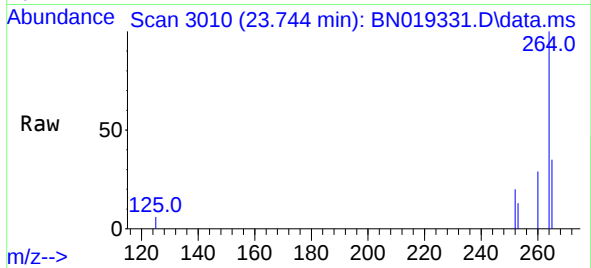
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.744 min Scan# 3012
Delta R.T. -0.006 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

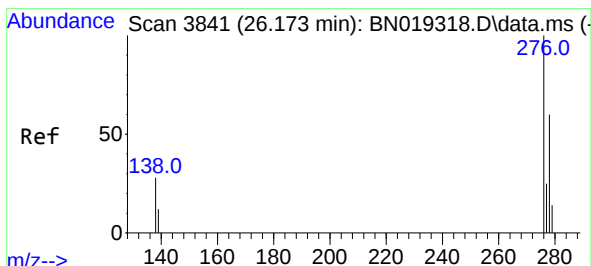
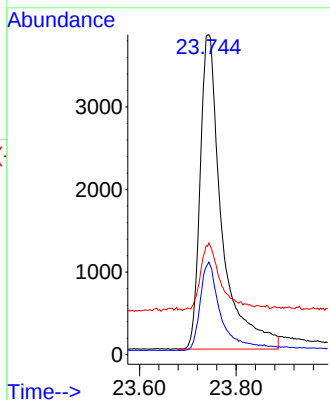
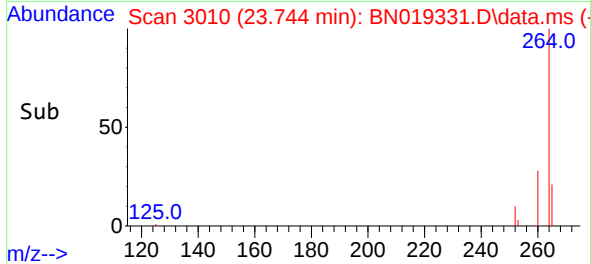


Tgt Ion:264 Resp: 1186
Ion Ratio Lower Upper
264 100
260 29.0 22.4 33.6
265 34.9 25.3 37.9

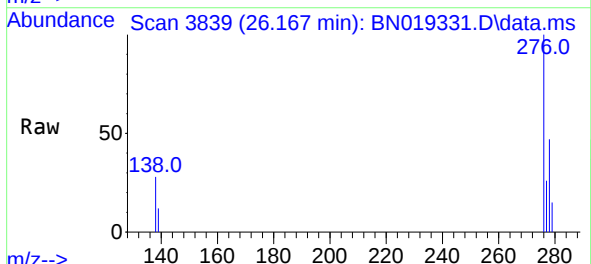
Manual Integrations

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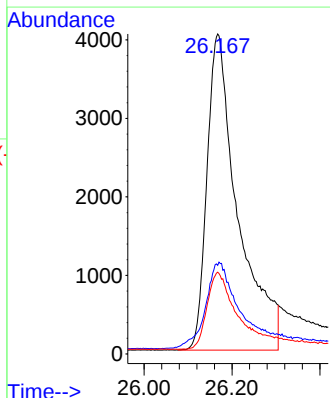
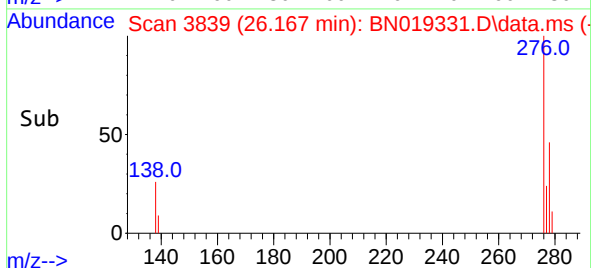
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

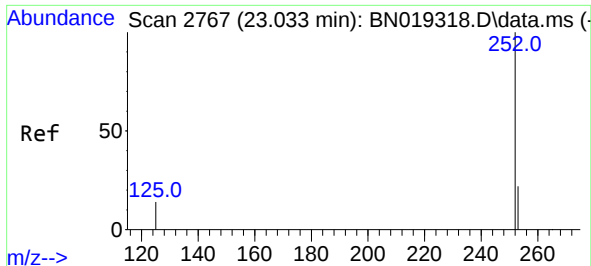


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.395 ng
RT: 26.167 min Scan# 3839
Delta R.T. -0.006 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



Tgt Ion:276 Resp: 19624
Ion Ratio Lower Upper
276 100
138 29.2 24.5 36.7
277 24.4 19.8 29.8





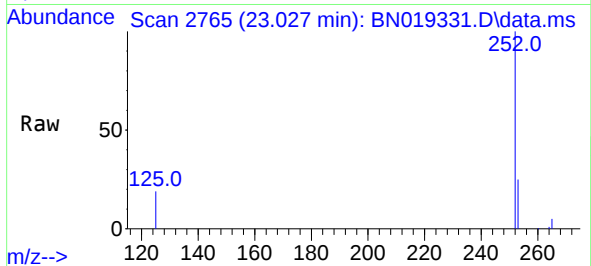
#37
Benzo(b)fluoranthene
Concen: 0.446 ng m
RT: 23.027 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

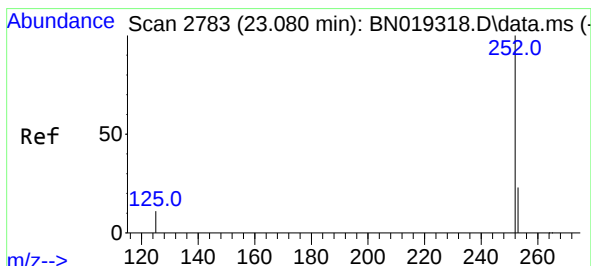
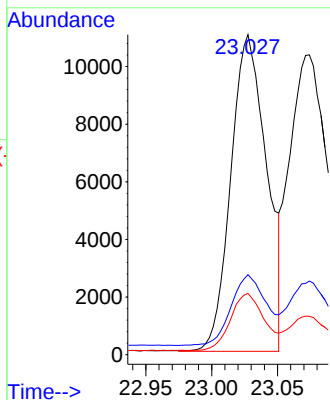
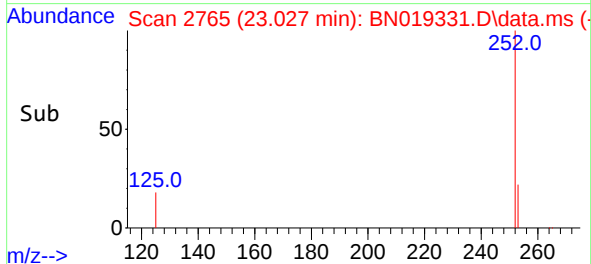


Tgt Ion:252 Resp: 20752
Ion Ratio Lower Upper
252 100
253 25.0 18.9 28.3
125 19.2 12.1 18.1

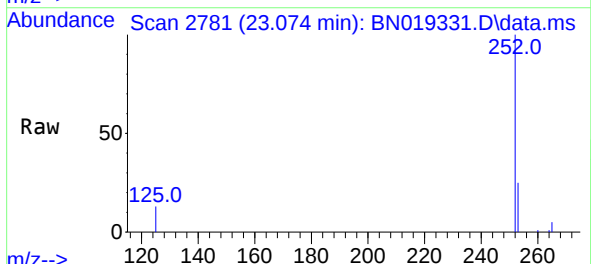
Manual Integrations

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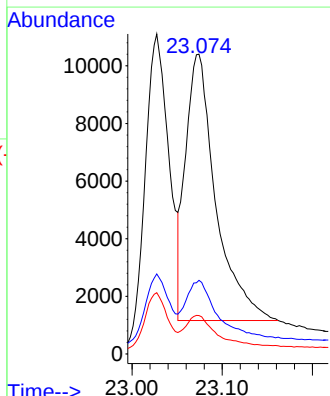
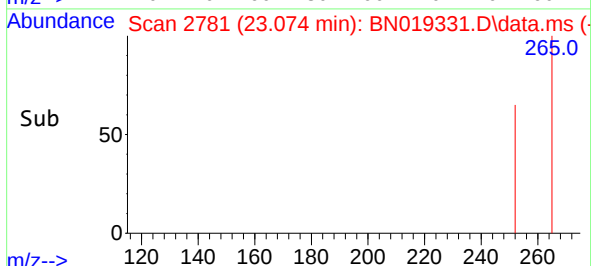
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

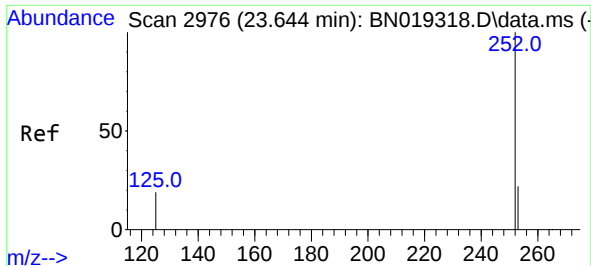


#38
Benzo(k)fluoranthene
Concen: 0.442 ng
RT: 23.074 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37



Tgt Ion:252 Resp: 21483
Ion Ratio Lower Upper
252 100
253 24.6 18.9 28.3
125 12.8 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.460 ng

RT: 23.639 min Scan# 2974

Delta R.T. -0.006 min

Lab File: BN019331.D

Acq: 05 Apr 2022 00:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

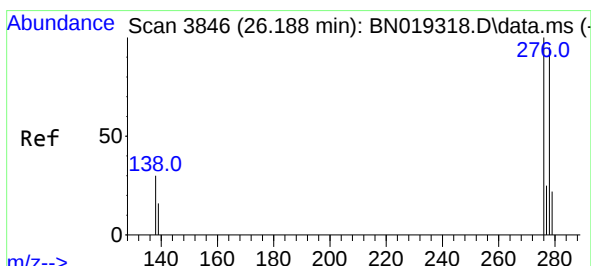
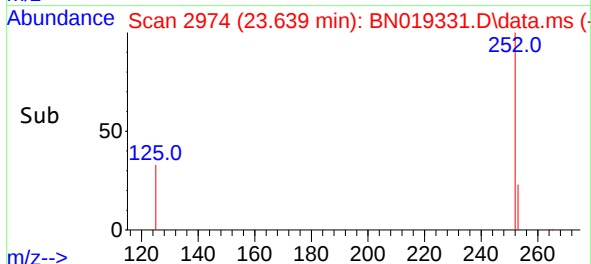
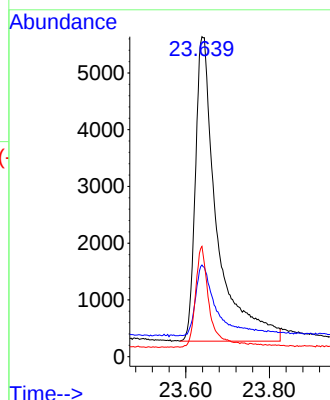
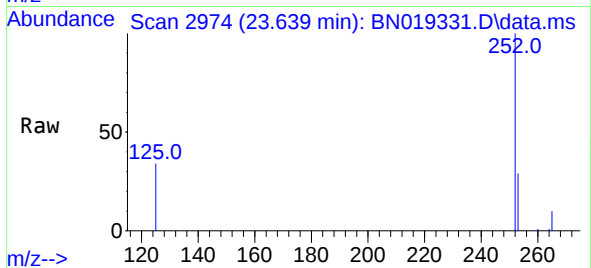
Tgt Ion:252	Resp:	19230
Ion Ratio	Lower	Upper
252	100	
253	28.6	20.1 30.1
125	34.5	15.2 22.8

Manual Integrations

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Reviewed By :Christian Giraldo 04/05/2022

Supervised By :Jagrut Upadhyay 04/05/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.389 ng

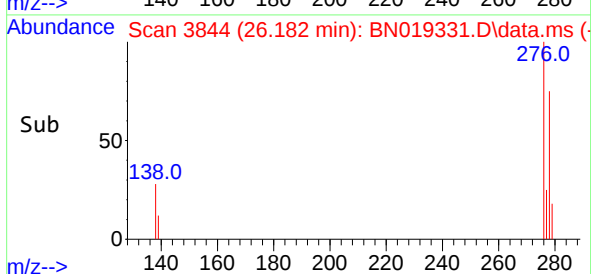
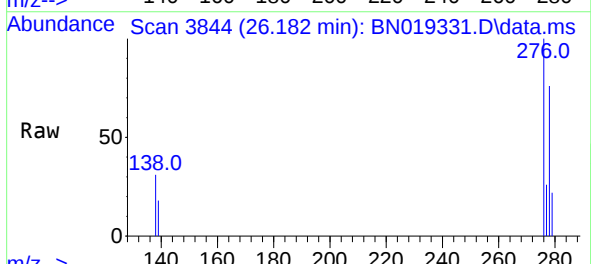
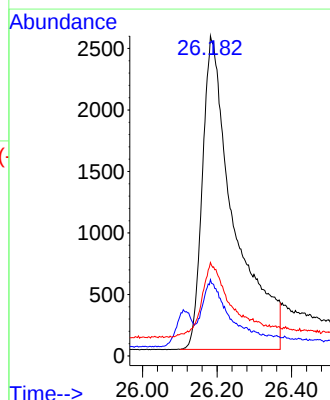
RT: 26.182 min Scan# 3844

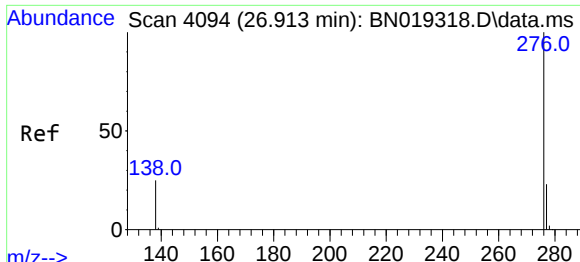
Delta R.T. -0.006 min

Lab File: BN019331.D

Acq: 05 Apr 2022 00:37

Tgt Ion:278	Resp:	14958
Ion Ratio	Lower	Upper
278	100	
139	23.9	17.2 25.8
279	29.2	19.9 29.9





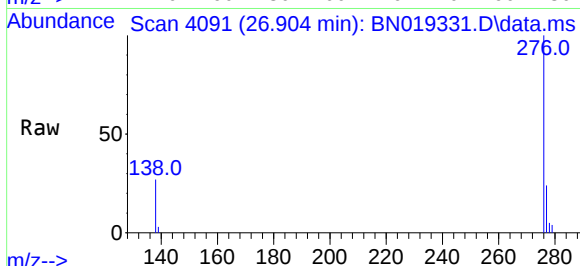
#41
Benzo(g,h,i)perylene
Concen: 0.405 ng
RT: 26.904 min Scan# 4091
Delta R.T. -0.009 min
Lab File: BN019331.D
Acq: 05 Apr 2022 00:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion: 276 Resp: 1864
Ion Ratio Lower Upper
276 100
277 24.4 19.4 29.0
138 26.6 21.0 31.6

Manual Integrations

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Reviewed By : Christian Giraldo 04/05/2022
Supervised By : Jagrut Upadhyay 04/05/2022

