

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082922\
 Data File : BN021433.D
 Acq On : 29 Aug 2022 23:14
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 30 01:16:52 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 29 16:30:43 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 08/30/2022
 Supervised By : Jagrut Upadhyay 08/30/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.076	152	4980	0.400	ng	0.00
7) Naphthalene-d8	10.909	136	15736	0.400	ng	0.00
13) Acenaphthene-d10	14.728	164	8593	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	17807	0.400	ng	0.00
29) Chrysene-d12	21.664	240	13224	0.400	ng	0.00
35) Perylene-d12	24.185	264	9515	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.599	112	3740	0.384	ng	0.00
5) Phenol-d6	7.224	99	4701	0.379	ng	0.00
8) Nitrobenzene-d5	9.254	82	3747	0.353	ng	0.00
11) 2-Methylnaphthalene-d10	12.493	152	13933	0.393	ng	0.00
14) 2,4,6-Tribromophenol	16.218	330	901	0.319	ng	0.00
15) 2-Fluorobiphenyl	13.360	172	13967	0.372	ng	0.00
27) Fluoranthene-d10	19.505	212	16162	0.353	ng	0.00
31) Terphenyl-d14	20.097	244	11042	0.372	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	2411	0.387	ng	# 89
3) n-Nitrosodimethylamine	3.750	42	2062	0.367	ng	# 92
6) bis(2-Chloroethyl)ether	7.491	93	5906	0.378	ng	98
9) Naphthalene	10.962	128	17165	0.368	ng	99
10) Hexachlorobutadiene	11.240	225	3020	0.374	ng	# 99
12) 2-Methylnaphthalene	12.191	142	2097	0.397	ng	97
16) Acenaphthylene	14.450	152	13765	0.341	ng	100
17) Acenaphthene	14.792	154	10147	0.357	ng	97
18) Fluorene	15.776	166	12686	0.362	ng	100
21) 4-Bromophenyl-phenylether	16.659	248	3960	0.355	ng	# 74
22) Hexachlorobenzene	16.772	284	4988	0.366	ng	99
23) Atrazine	16.926	200	2121	0.326	ng	97
24) Pentachlorophenol	17.121	266	889	0.420	ng	97
25) Phenanthrene	17.521	178	22203	0.361	ng	100
26) Anthracene	17.613	178	16770	0.343	ng	100
28) Fluoranthene	19.535	202	22484	0.352	ng	100
30) Pyrene	19.897	202	25916	0.368	ng	97
32) Benzo(a)anthracene	21.646	228	16009	0.348	ng	100
33) Chrysene	21.700	228	20269	0.369	ng	99
34) Bis(2-ethylhexyl)phtha...	21.556	149	6796	0.366	ng	98
36) Indeno(1,2,3-cd)pyrene	26.843	276	15347	0.357	ng	100
37) Benzo(b)fluoranthene	23.404	252	15986	0.341	ng	98
38) Benzo(k)fluoranthene	23.457	252	16623m	0.352	ng	
39) Benzo(a)pyrene	24.068	252	11260	0.344	ng	98
40) Dibenzo(a,h)anthracene	26.863	278	12364	0.358	ng	97
41) Benzo(g,h,i)perylene	27.655	276	12993	0.343	ng	99

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

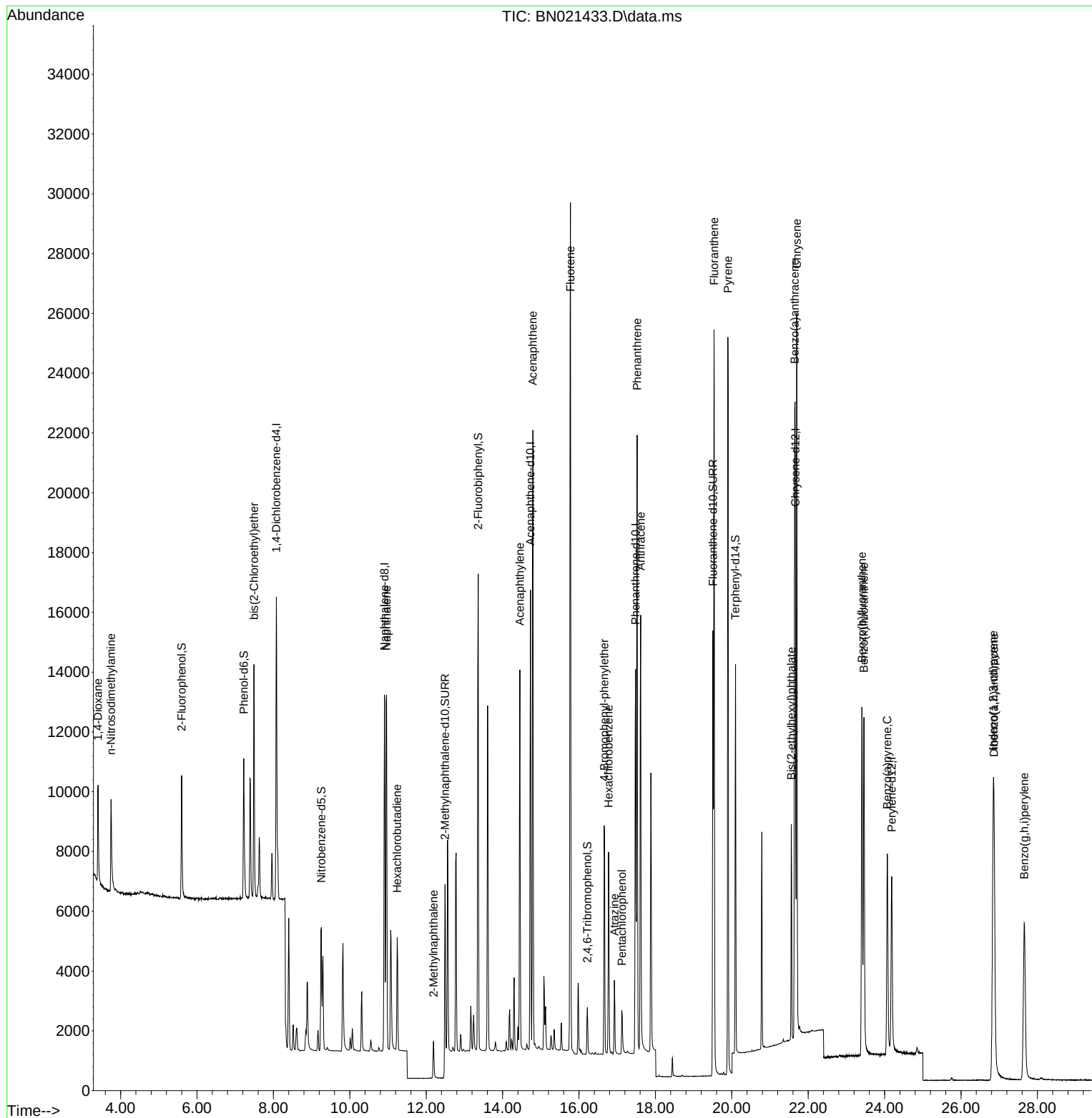
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082922\
Data File : BN021433.D
Acq On : 29 Aug 2022 23:14
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

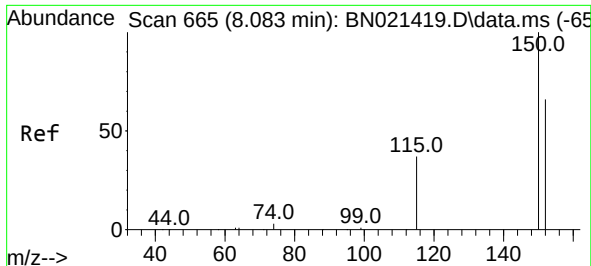
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Aug 30 01:16:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
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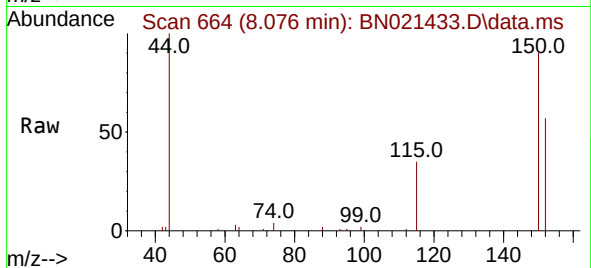
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.076 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

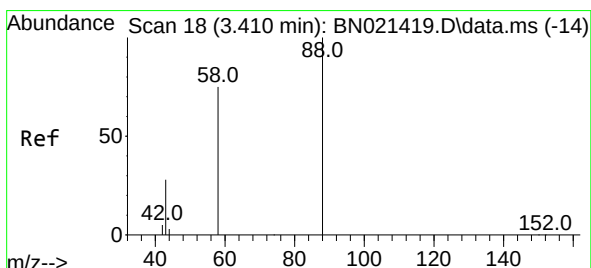
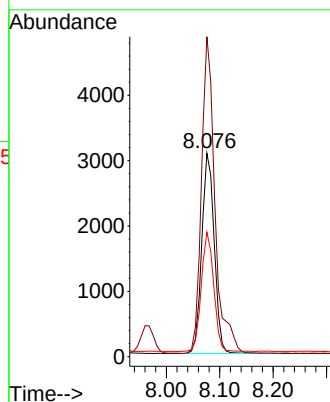
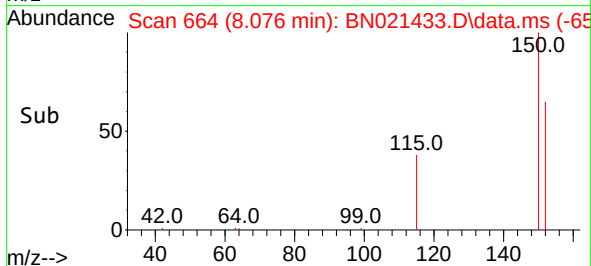


Tgt Ion:152 Resp: 4980
Ion Ratio Lower Upper
152 100
150 157.3 121.4 182.0
115 61.2 48.6 72.8

Manual Integrations

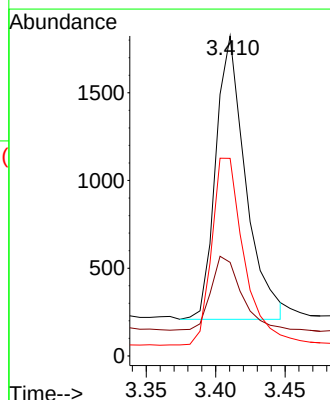
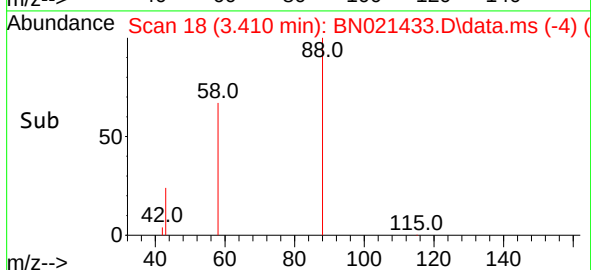
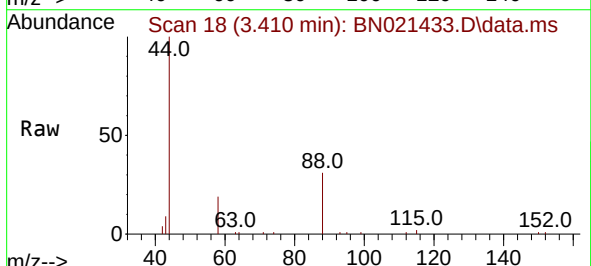
APPROVED

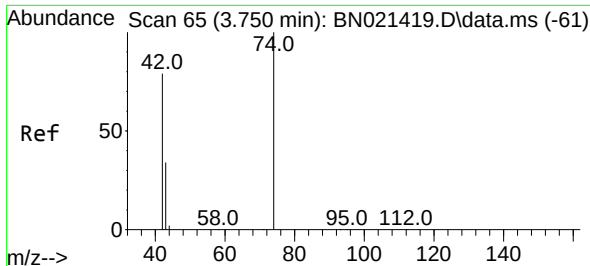
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022



#2
1,4-Dioxane
Concen: 0.387 ng
RT: 3.410 min Scan# 18
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

Tgt Ion: 88 Resp: 2411
Ion Ratio Lower Upper
88 100
43 26.8 35.8 53.8#
58 71.2 57.1 85.7





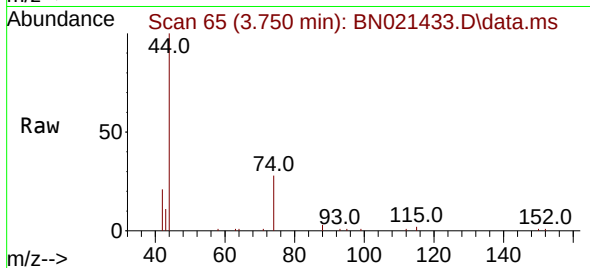
#3
n-Nitrosodimethylamine
Concen: 0.367 ng
RT: 3.750 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

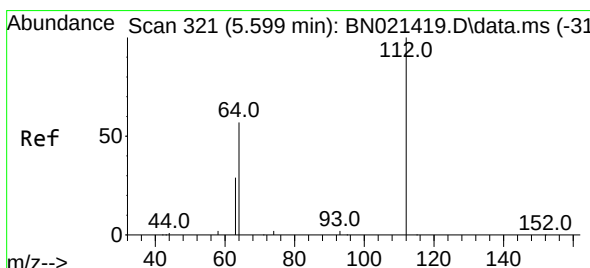
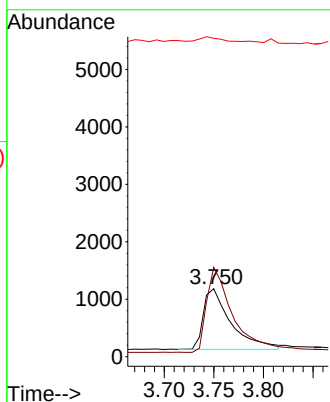
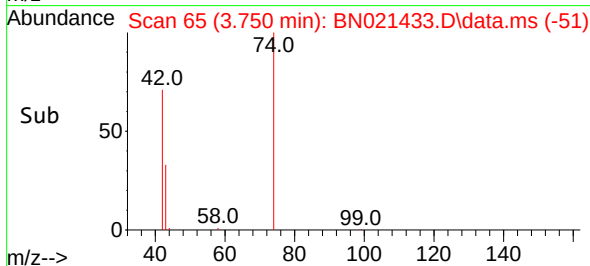


Tgt Ion: 42 Resp: 2062
Ion Ratio Lower Upper
42 100
74 131.8 113.0 169.6
44 9.7 10.5 15.7

Manual Integrations

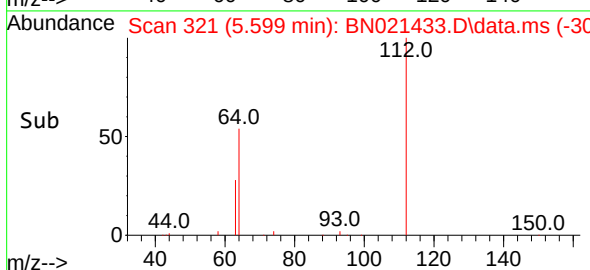
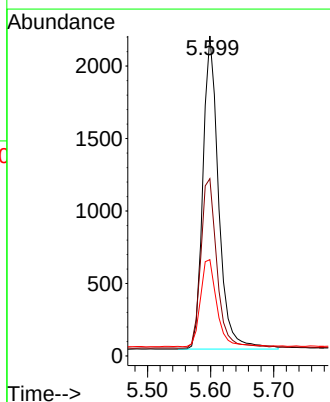
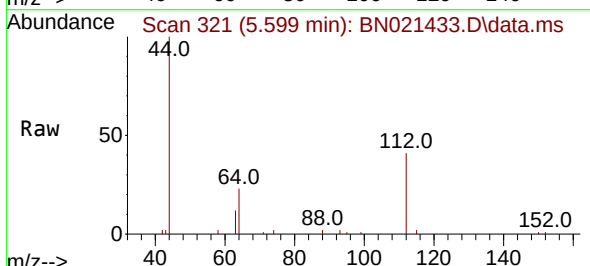
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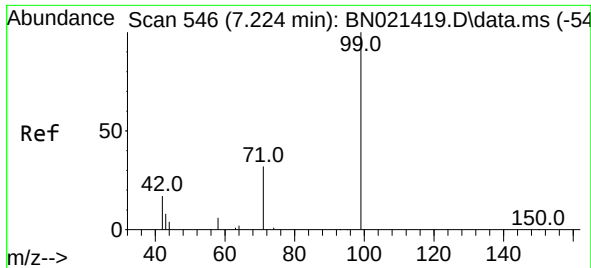
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022



#4
2-Fluorophenol
Concen: 0.384 ng
RT: 5.599 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

Tgt Ion:112 Resp: 3740
Ion Ratio Lower Upper
112 100
64 56.1 43.5 65.3
63 29.2 22.6 34.0





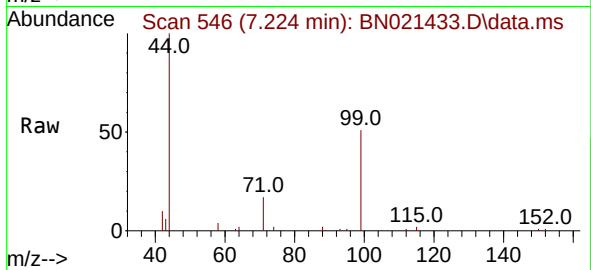
#5
Phenol-d6
Concen: 0.379 ng
RT: 7.224 min Scan# 546
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

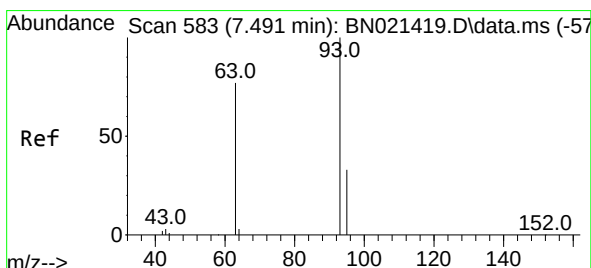
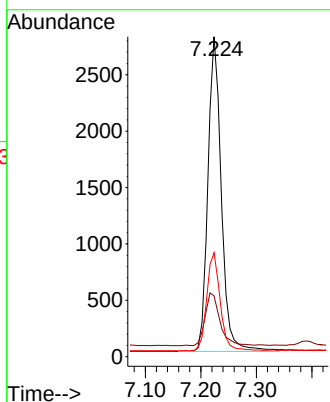
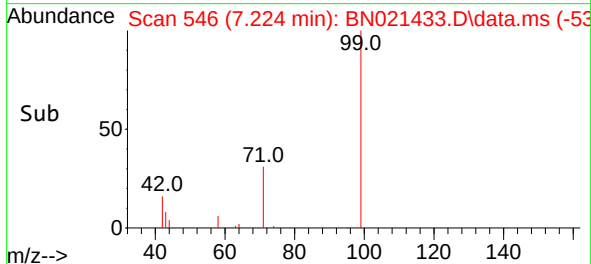


Tgt Ion: 99 Resp: 470
Ion Ratio Lower Upper
99 100
42 18.4 15.5 23.3
71 31.3 24.2 36.2

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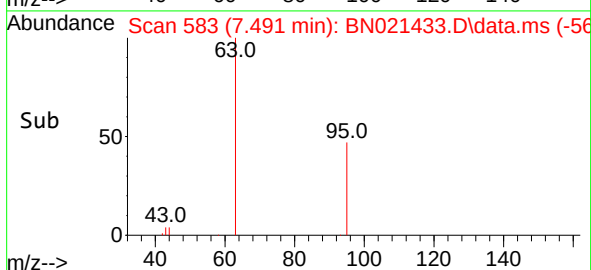
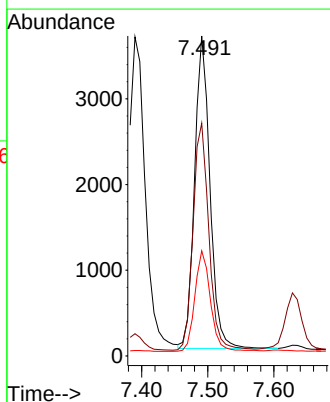
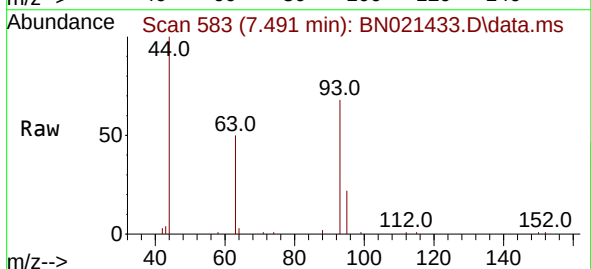
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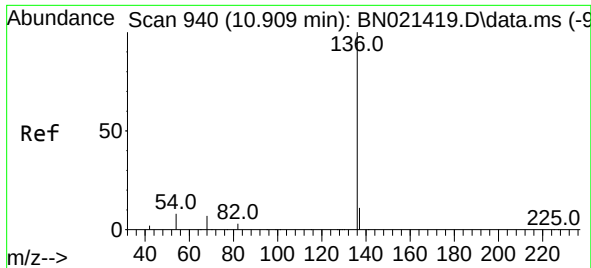
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.378 ng
RT: 7.491 min Scan# 583
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

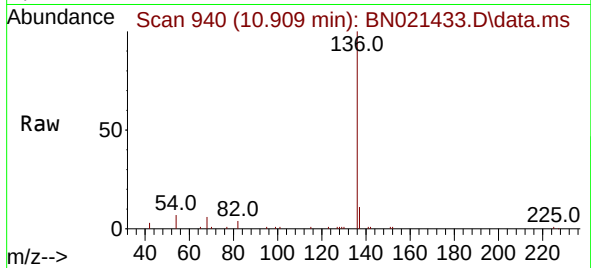
Tgt Ion: 93 Resp: 5906
Ion Ratio Lower Upper
93 100
63 74.5 57.8 86.8
95 32.7 25.9 38.9





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.909 min Scan# 940
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

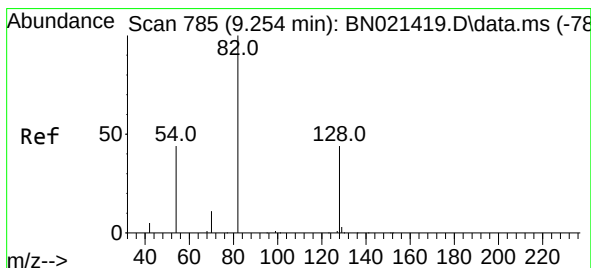
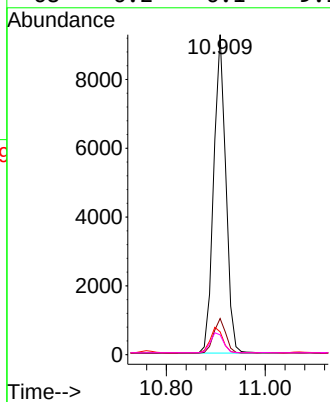
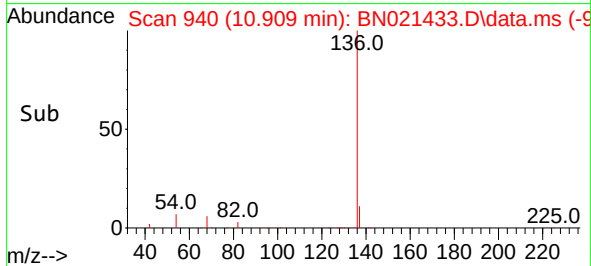
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:136 Resp: 15730
Ion Ratio Lower Upper
136 100
137 11.3 9.3 13.9
54 7.1 6.9 10.3
68 6.2 6.1 9.1

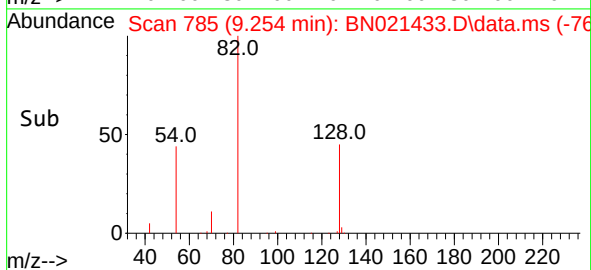
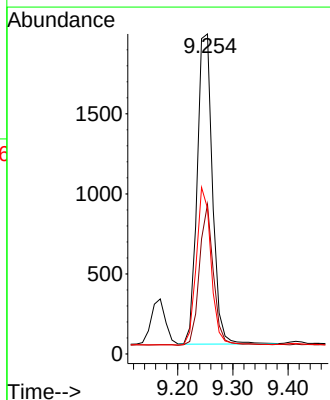
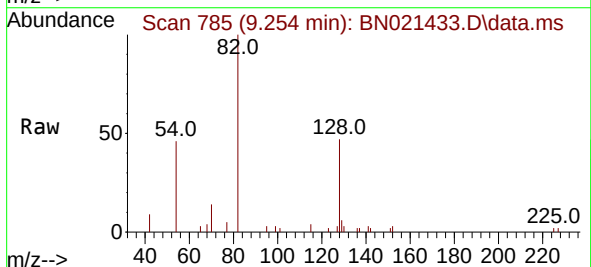
Manual Integrations
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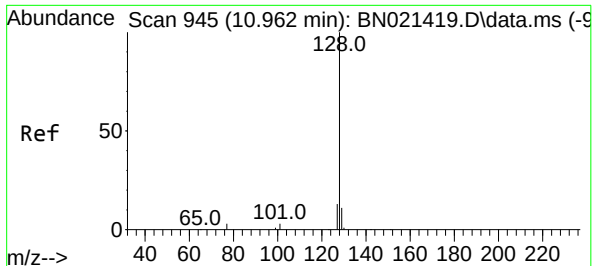
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022



#8
Nitrobenzene-d5
Concen: 0.353 ng
RT: 9.254 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

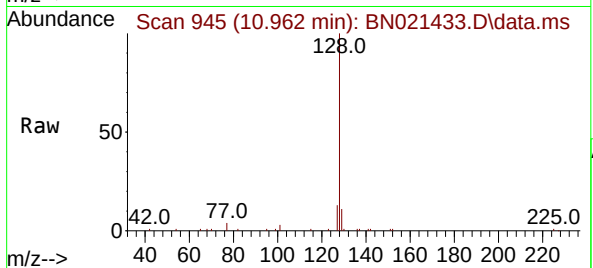
Tgt Ion: 82 Resp: 3747
Ion Ratio Lower Upper
82 100
128 46.8 30.9 46.3#
54 45.6 42.7 64.1





#9
Naphthalene
Concen: 0.368 ng
RT: 10.962 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

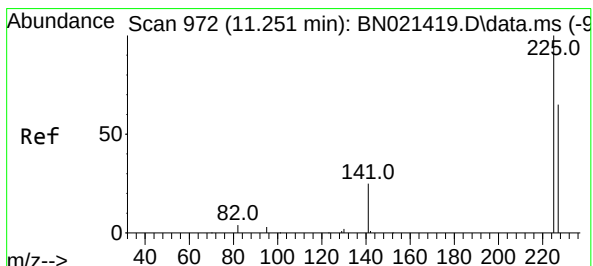
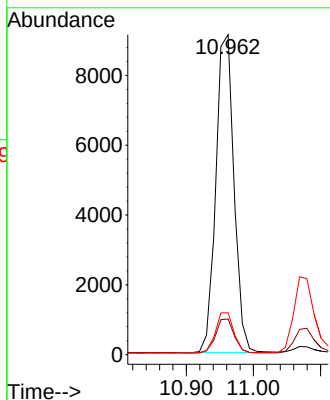
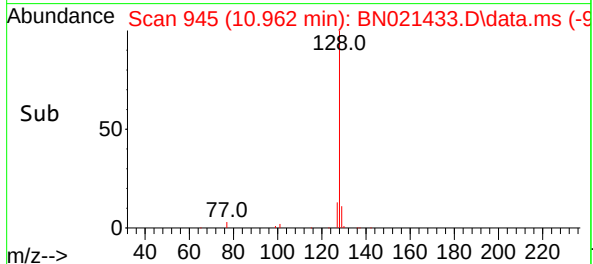
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



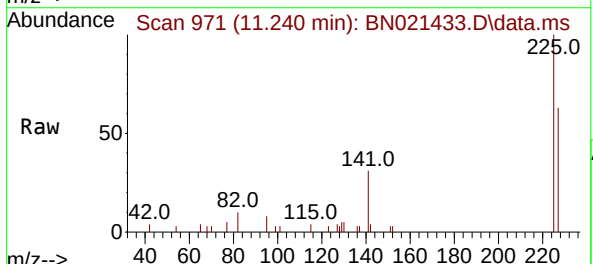
Tgt Ion:128 Resp: 1716
Ion Ratio Lower Upper
128 100
129 11.1 9.3 13.9
127 13.1 11.0 16.4

Manual Integrations
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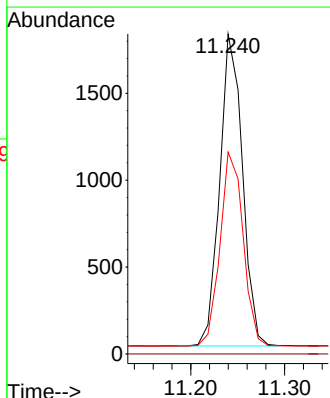
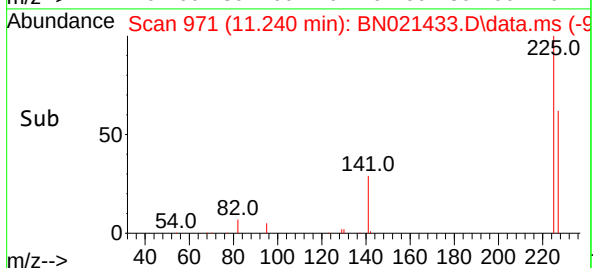
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022

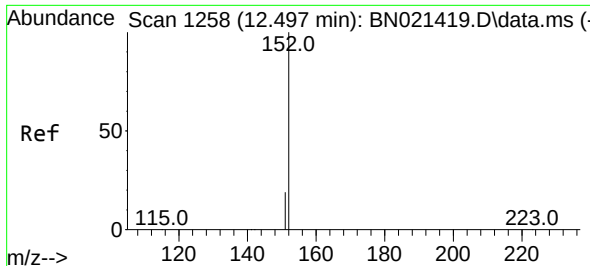


#10
Hexachlorobutadiene
Concen: 0.374 ng
RT: 11.240 min Scan# 971
Delta R.T. -0.011 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14



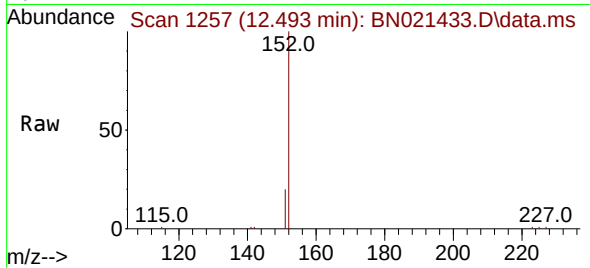
Tgt Ion:225 Resp: 3020
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.493 min Scan# 1177
Delta R.T. -0.004 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

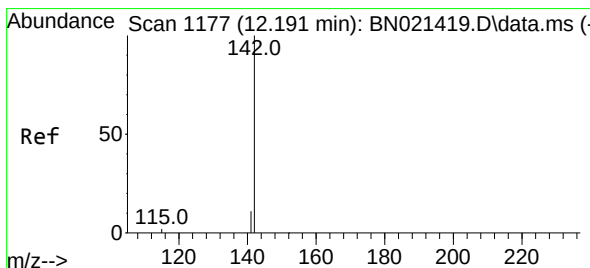
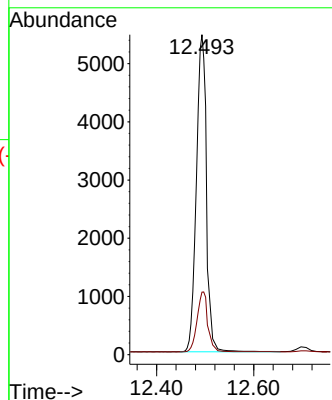
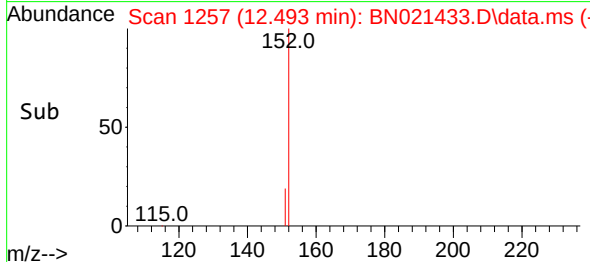
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 1393
Ion Ratio Lower Upper
152 100
151 18.4 14.5 21.7

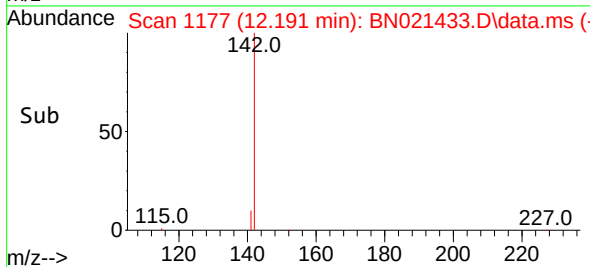
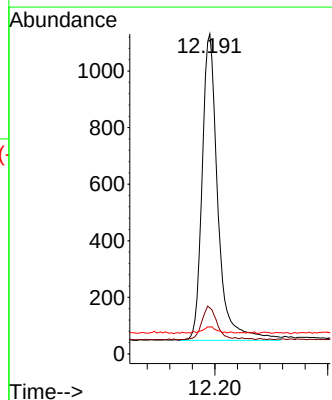
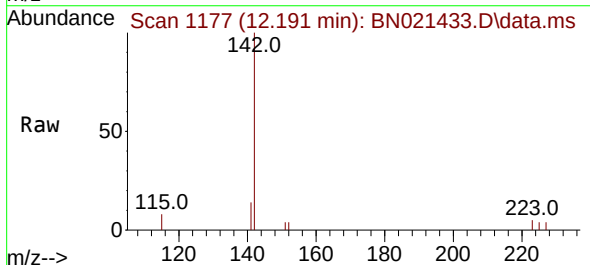
Manual Integrations
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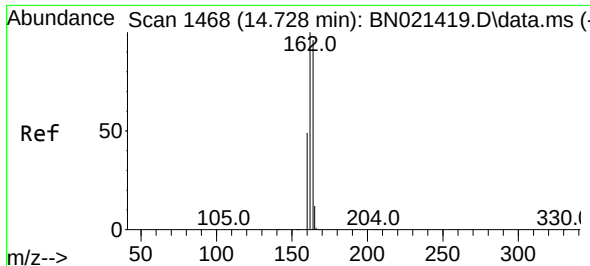
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022



#12
2-Methylnaphthalene
Concen: 0.397 ng
RT: 12.191 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

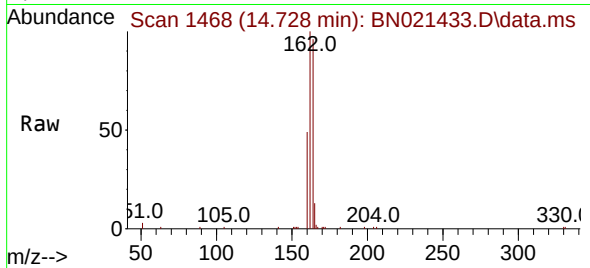
Tgt Ion:142 Resp: 2097
Ion Ratio Lower Upper
142 100
141 14.4 12.2 18.2
115 8.4 7.9 11.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.728 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

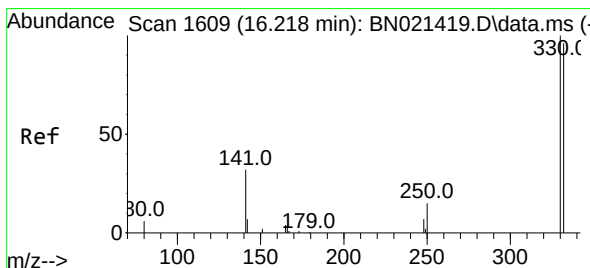
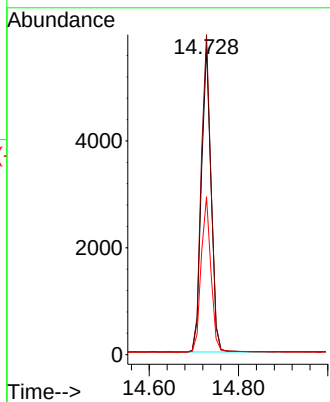
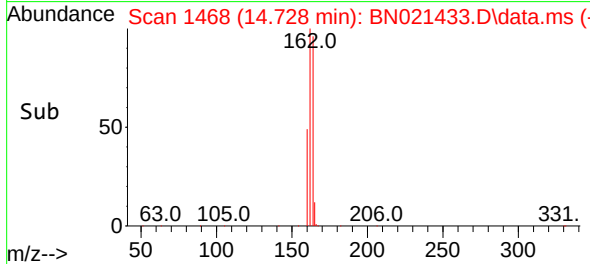
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



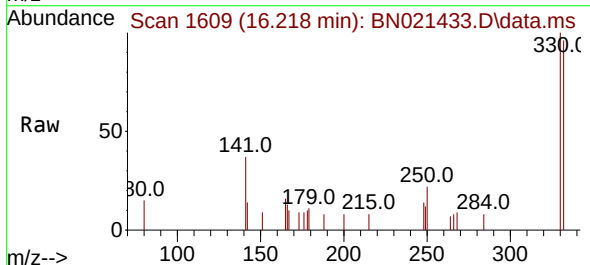
Tgt Ion:164 Resp: 859
Ion Ratio Lower Upper
164 100
162 103.8 82.2 123.4
160 51.2 39.5 59.3

Manual Integrations
APPROVED

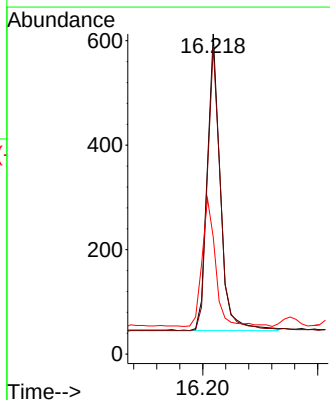
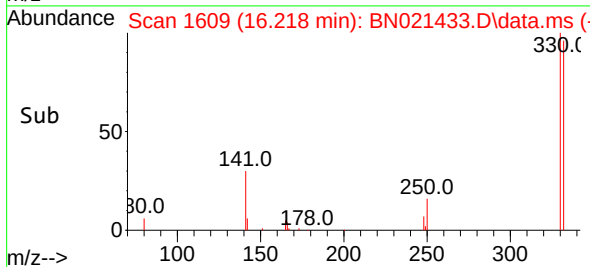
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022

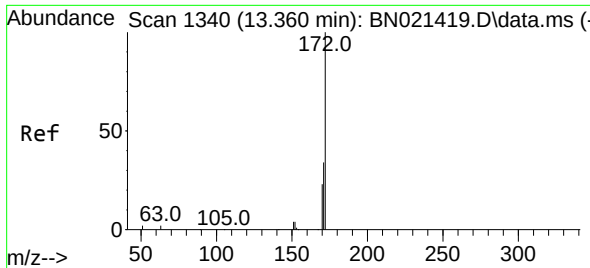


#14
2,4,6-Tribromophenol
Concen: 0.319 ng
RT: 16.218 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14



Tgt Ion:330 Resp: 901
Ion Ratio Lower Upper
330 100
332 96.1 79.3 118.9
141 44.5 37.1 55.7





#15
2-Fluorobiphenyl
Concen: 0.372 ng
RT: 13.360 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

Instrument :

BNA_N

ClientSampleId :

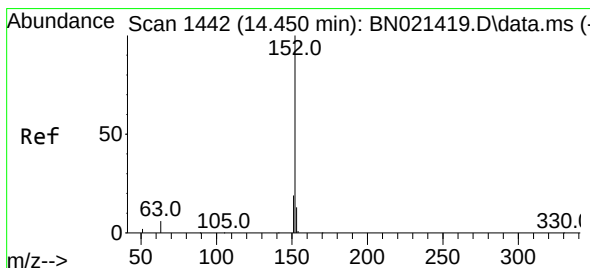
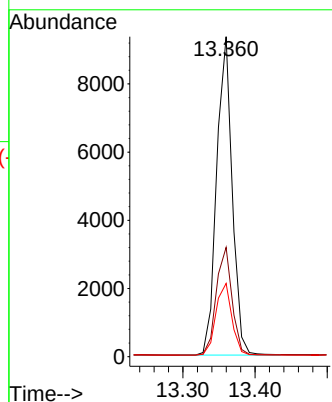
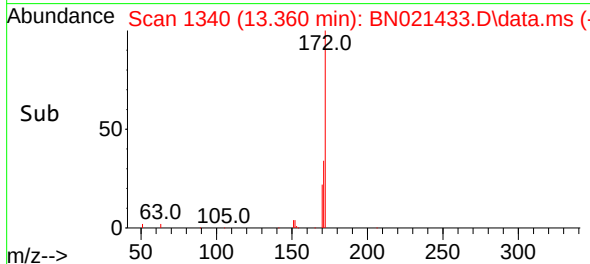
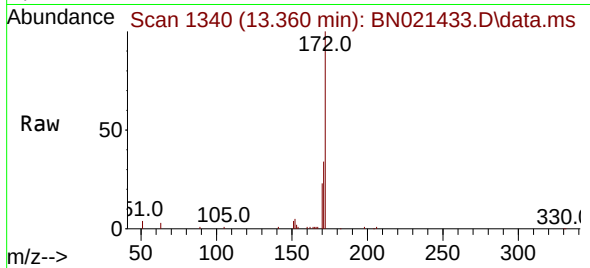
SSTDCCC0.4

Tgt Ion:172 Resp: 1396
Ion Ratio Lower Upper
172 100
171 34.2 27.8 41.6
170 22.9 18.6 28.0

Manual Integrations

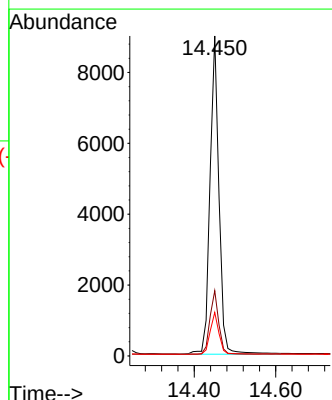
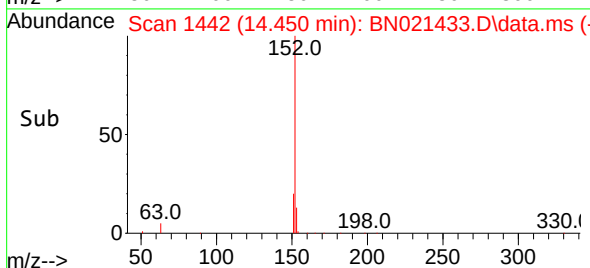
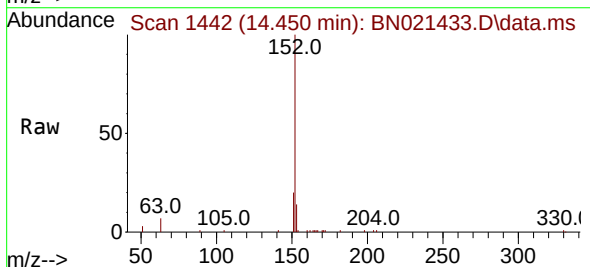
APPROVED

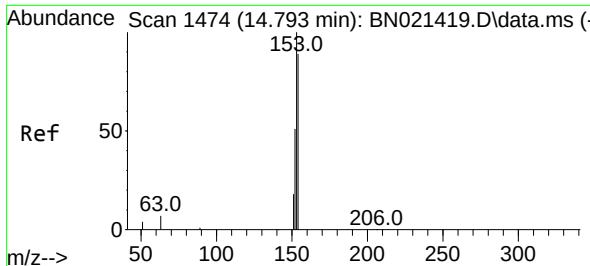
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022



#16
Acenaphthylene
Concen: 0.341 ng
RT: 14.450 min Scan# 1442
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

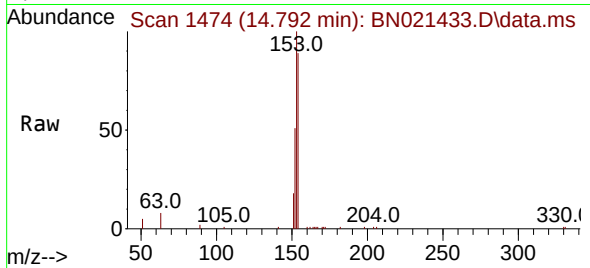
Tgt Ion:152 Resp: 13765
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 12.9 10.3 15.5





#17
Acenaphthene
Concen: 0.357 ng
RT: 14.792 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

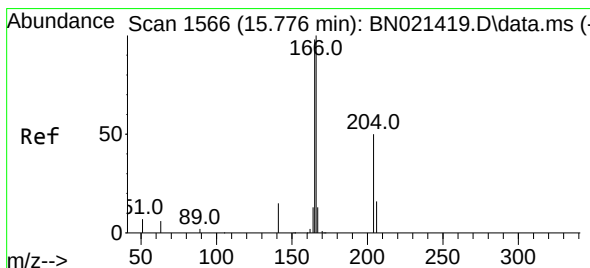
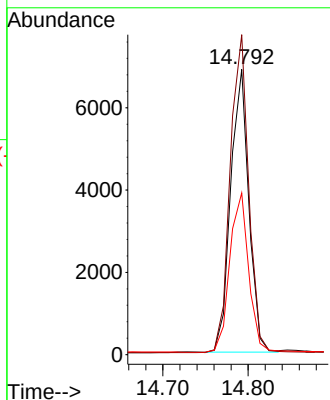
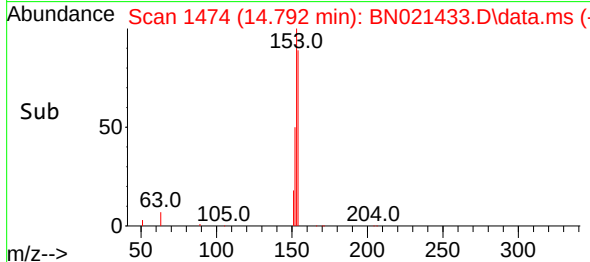
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



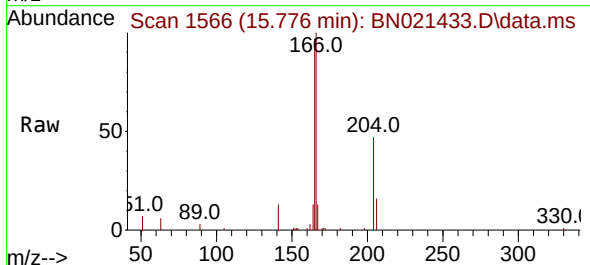
Tgt Ion:154 Resp: 1014
Ion Ratio Lower Upper
154 100
153 114.9 89.5 134.3
152 59.3 45.5 68.3

Manual Integrations
APPROVED

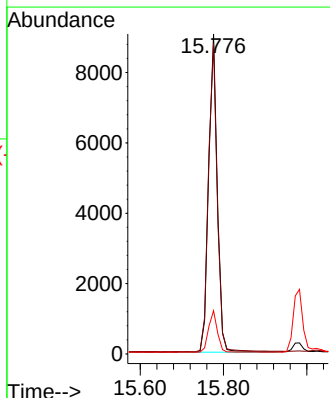
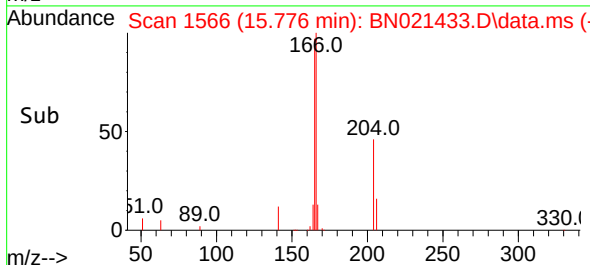
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022

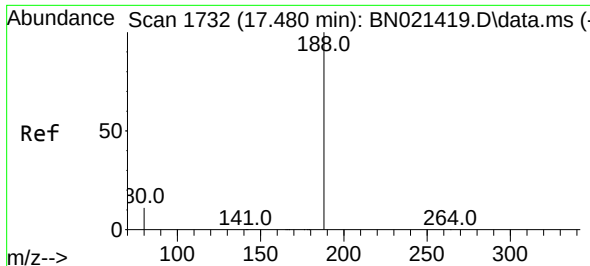


#18
Fluorene
Concen: 0.362 ng
RT: 15.776 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14



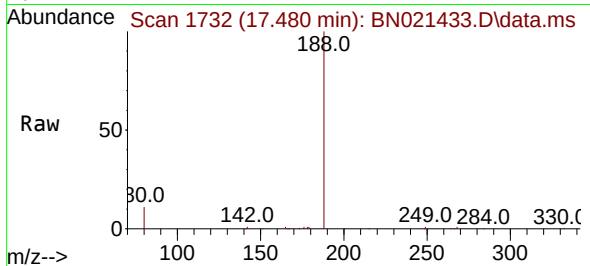
Tgt Ion:166 Resp: 12686
Ion Ratio Lower Upper
166 100
165 98.6 78.7 118.1
167 13.3 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

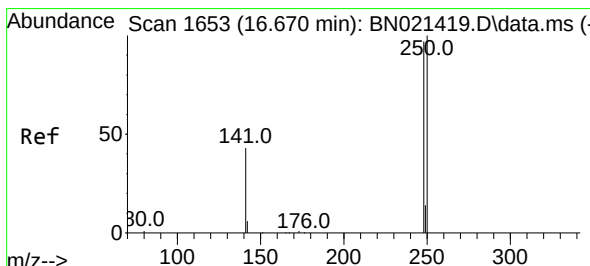
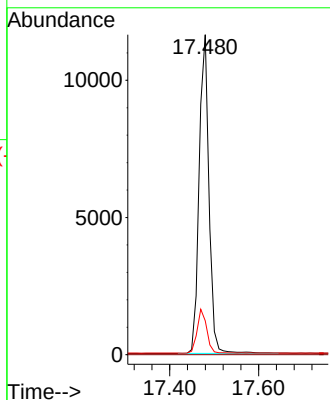
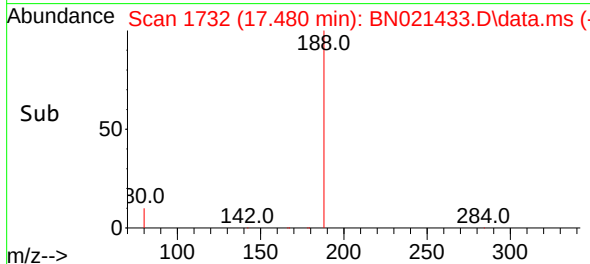
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



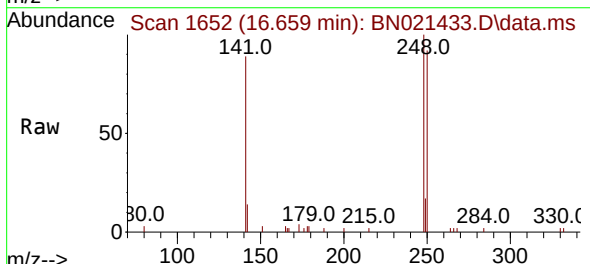
Tgt Ion:188 Resp: 1780
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 9.5 14.3

Manual Integrations
APPROVED

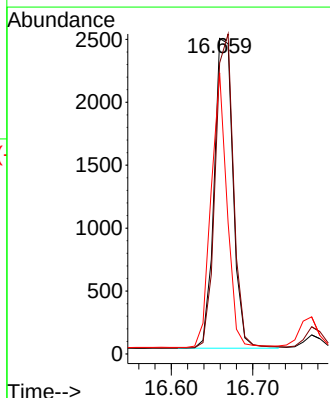
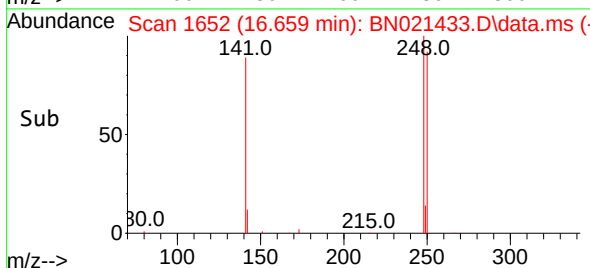
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022

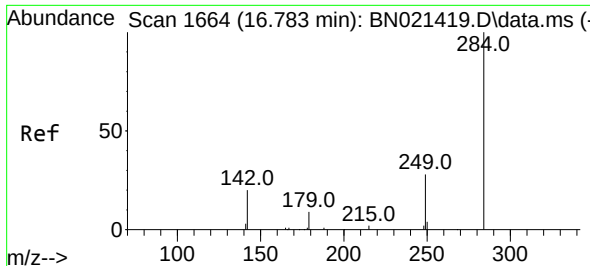


#21
4-Bromophenyl-phenylether
Concen: 0.355 ng
RT: 16.659 min Scan# 1652
Delta R.T. -0.010 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14



Tgt Ion:248 Resp: 3960
Ion Ratio Lower Upper
248 100
250 92.2 81.8 122.6
141 89.1 38.5 57.7#





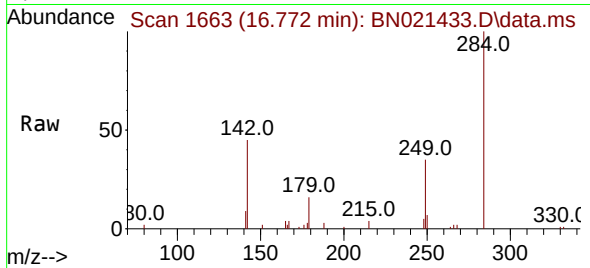
#22
Hexachlorobenzene
Concen: 0.366 ng
RT: 16.772 min Scan# 1663
Delta R.T. -0.010 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

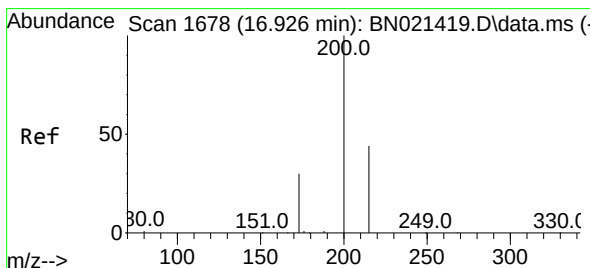
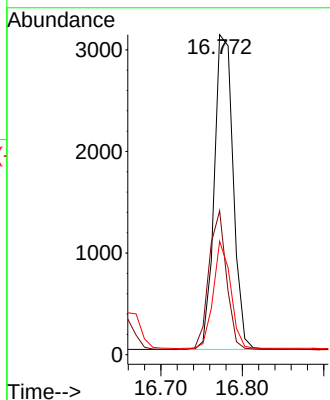
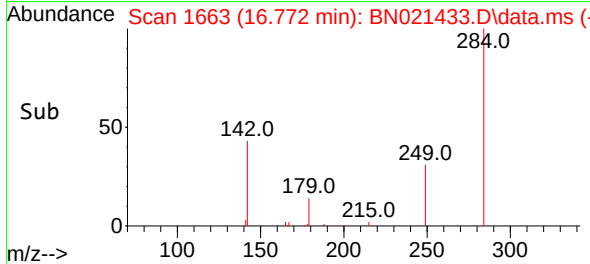


Tgt Ion:284 Resp: 4988
Ion Ratio Lower Upper
284 100
142 40.9 32.3 48.5
249 31.2 25.4 38.2

Manual Integrations

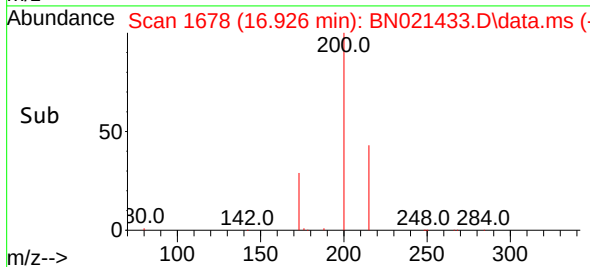
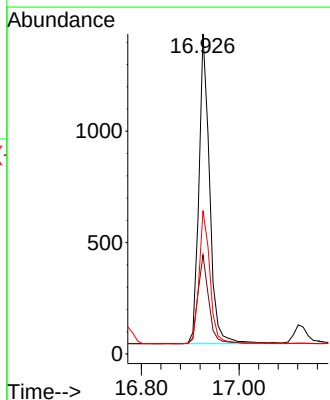
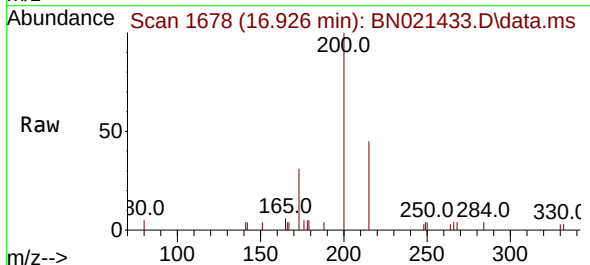
APPROVED

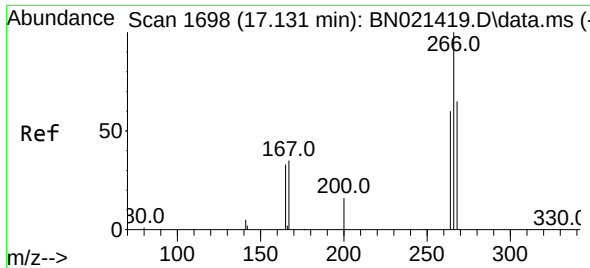
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022



#23
Atrazine
Concen: 0.326 ng
RT: 16.926 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

Tgt Ion:200 Resp: 2121
Ion Ratio Lower Upper
200 100
173 31.0 24.3 36.5
215 44.8 38.4 57.6





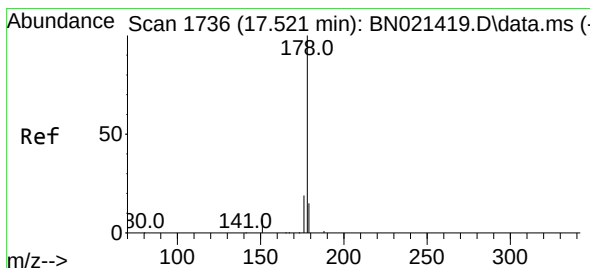
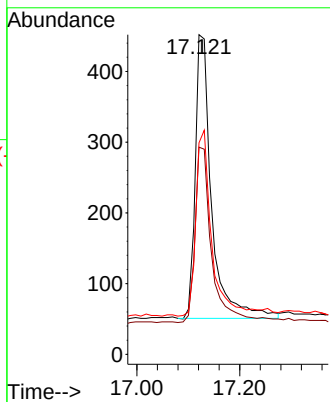
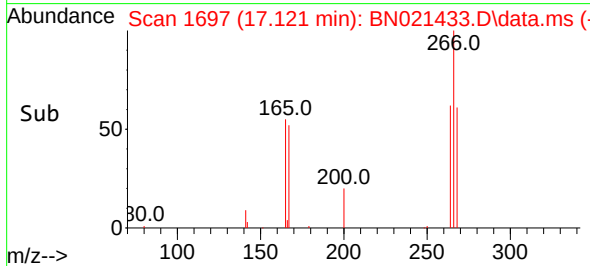
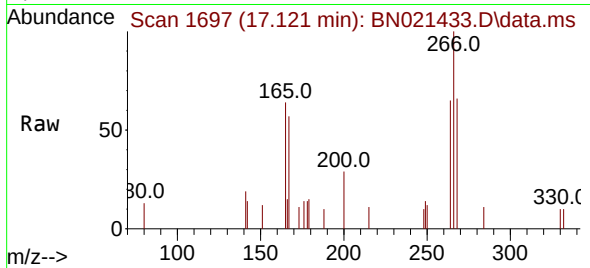
#24
Pentachlorophenol
Concen: 0.420 ng
RT: 17.121 min Scan# 1697
Delta R.T. -0.010 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:266 Resp: 889
Ion Ratio Lower Upper
266 100
264 63.4 49.0 73.6
268 65.5 50.9 76.3

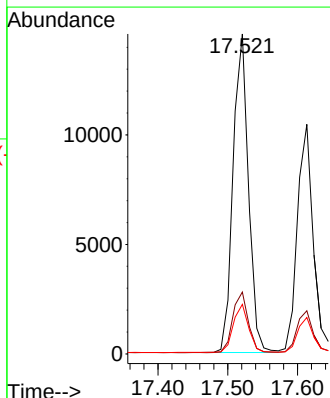
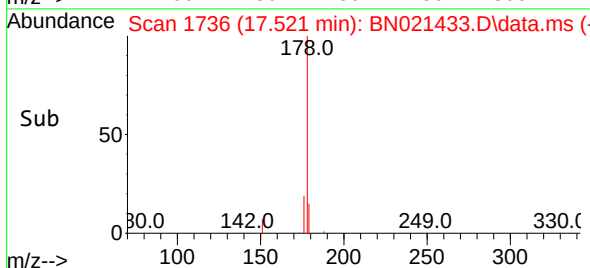
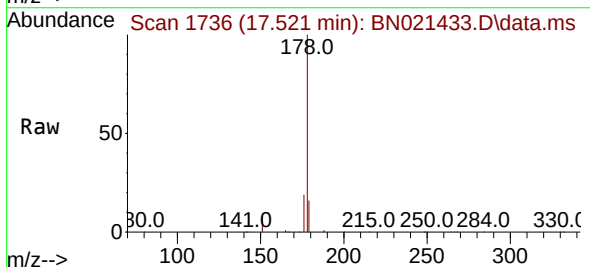
Manual Integrations
APPROVED

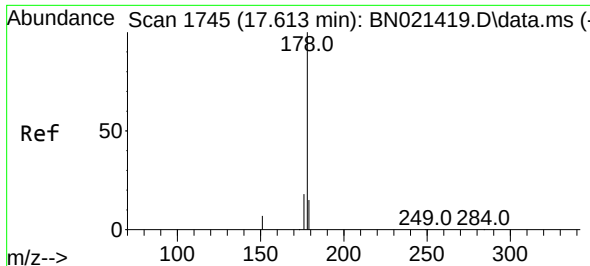
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022



#25
Phenanthrene
Concen: 0.361 ng
RT: 17.521 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

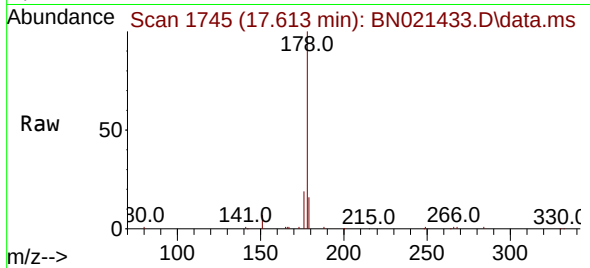
Tgt Ion:178 Resp: 22203
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.1 12.2 18.4





#26
 Anthracene
 Concen: 0.343 ng
 RT: 17.613 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN021433.D
 Acq: 29 Aug 2022 23:14

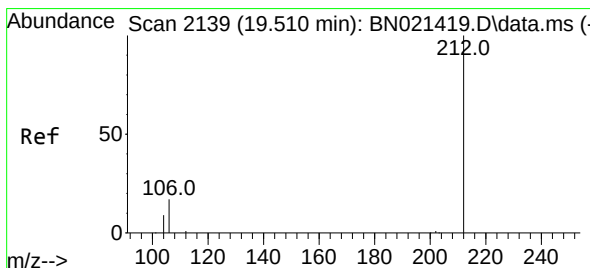
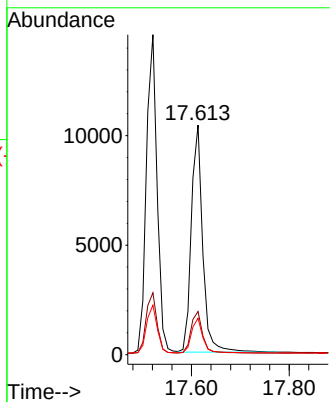
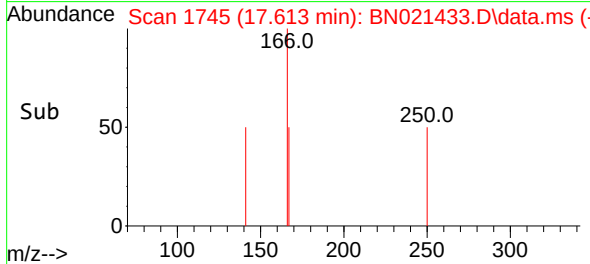
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



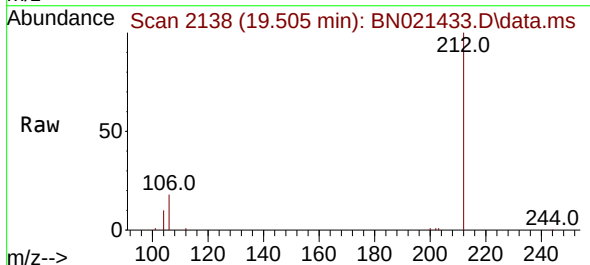
Tgt Ion:178 Resp: 16770
 Ion Ratio Lower Upper
 178 100
 176 18.6 14.6 22.0
 179 15.2 12.2 18.2

Manual Integrations
 APPROVED

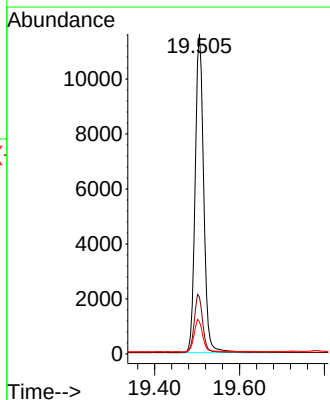
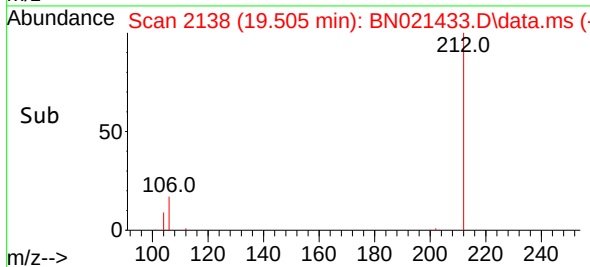
Reviewed By :Christian Giraldo 08/30/2022
 Supervised By :Jagrut Upadhyay 08/30/2022

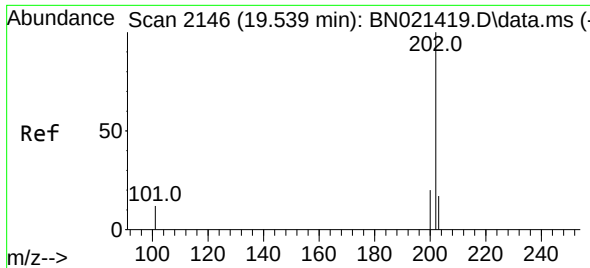


#27
 Fluoranthene-d10
 Concen: 0.353 ng
 RT: 19.505 min Scan# 2138
 Delta R.T. -0.004 min
 Lab File: BN021433.D
 Acq: 29 Aug 2022 23:14



Tgt Ion:212 Resp: 16162
 Ion Ratio Lower Upper
 212 100
 106 18.0 14.2 21.2
 104 9.9 7.8 11.6





#28
Fluoranthene
Concen: 0.352 ng
RT: 19.535 min Scan# 2145
Delta R.T. -0.004 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

Instrument :

BNA_N

ClientSampleId :

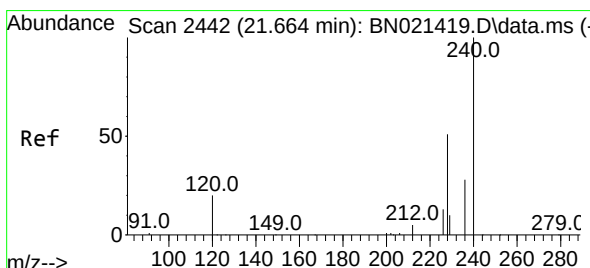
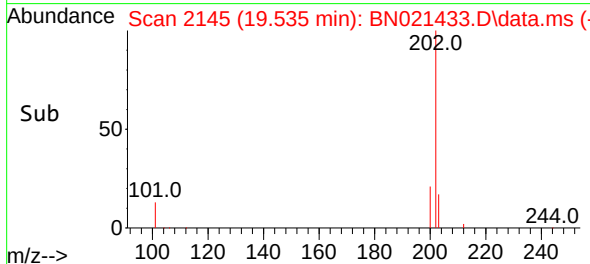
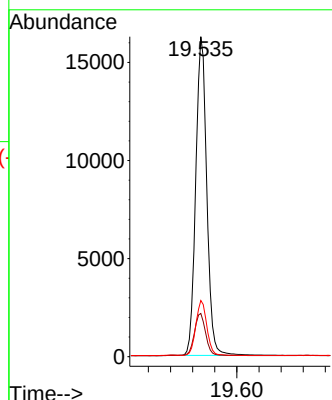
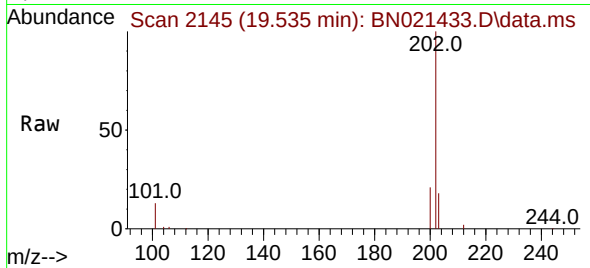
SSTDCCC0.4

Tgt Ion:202 Resp: 22484
Ion Ratio Lower Upper
202 100
101 13.7 10.9 16.3
203 17.0 13.8 20.6

Manual Integrations

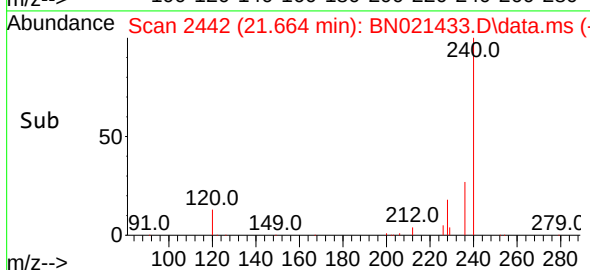
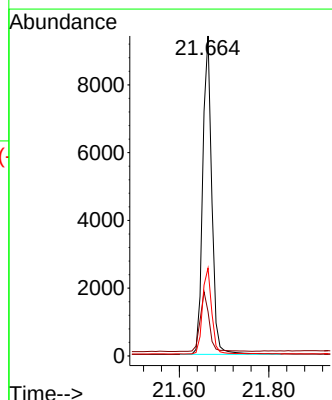
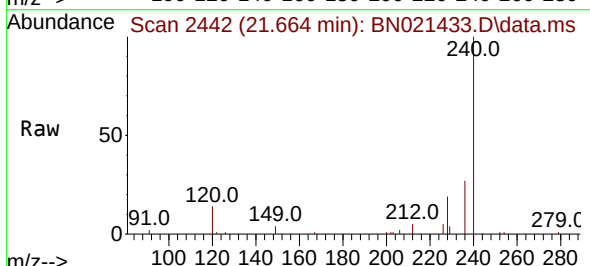
APPROVED

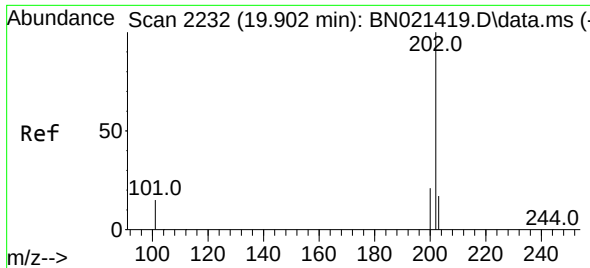
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.664 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

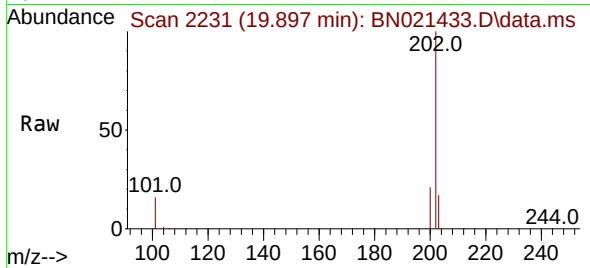
Tgt Ion:240 Resp: 13224
Ion Ratio Lower Upper
240 100
120 13.8 10.2 15.4
236 27.5 22.1 33.1





#30
Pyrene
Concen: 0.368 ng
RT: 19.897 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

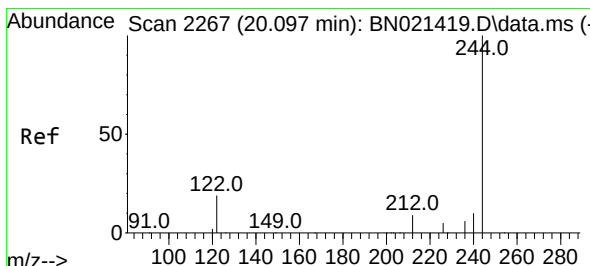
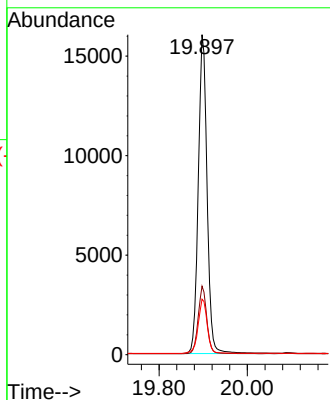
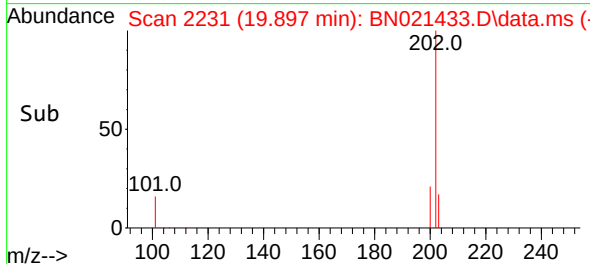
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:202 Resp: 25910
Ion Ratio Lower Upper
202 100
200 19.3 13.9 20.9
203 15.2 11.9 17.9

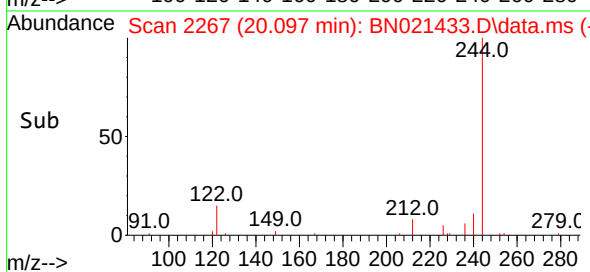
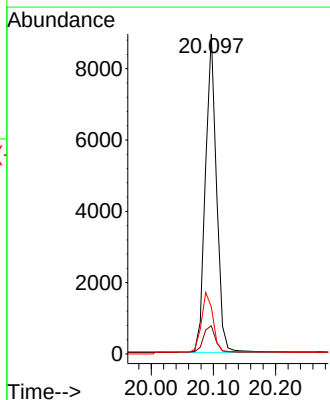
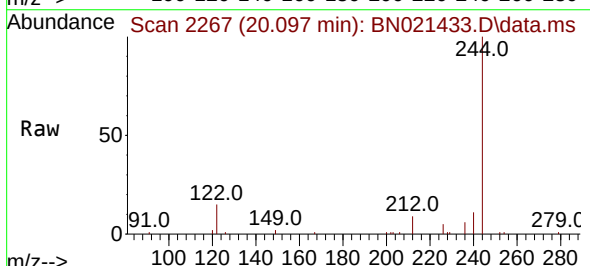
Manual Integrations
APPROVED

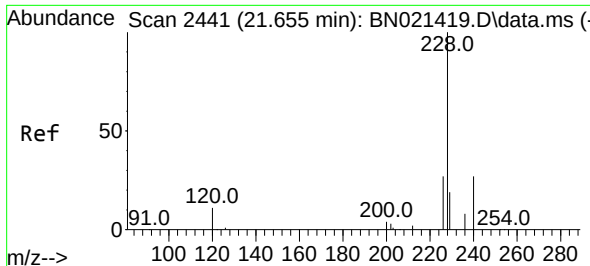
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022



#31
Terphenyl-d14
Concen: 0.372 ng
RT: 20.097 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

Tgt Ion:244 Resp: 11042
Ion Ratio Lower Upper
244 100
212 8.8 6.5 9.7
122 14.7 9.1 13.7#





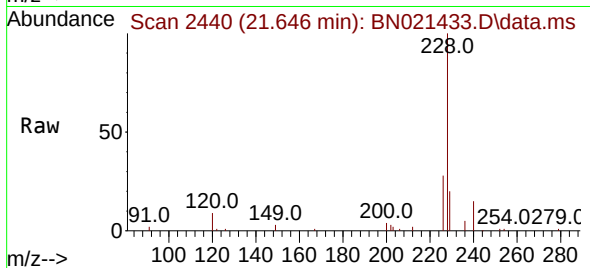
#32
Benzo(a)anthracene
Concen: 0.348 ng
RT: 21.646 min Scan# 2441
Delta R.T. -0.009 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

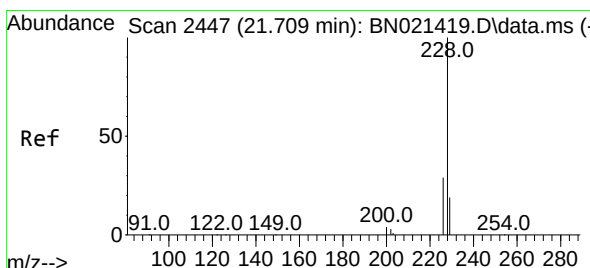
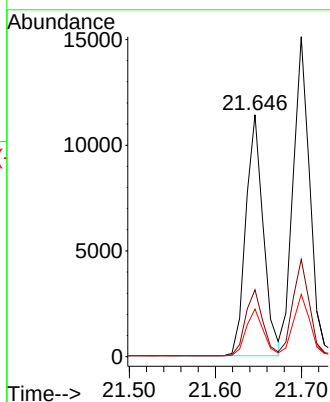
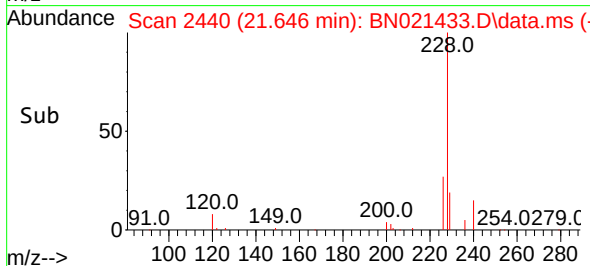


Tgt Ion:228 Resp: 16009
Ion Ratio Lower Upper
228 100
226 27.6 22.0 33.0
229 19.7 15.9 23.9

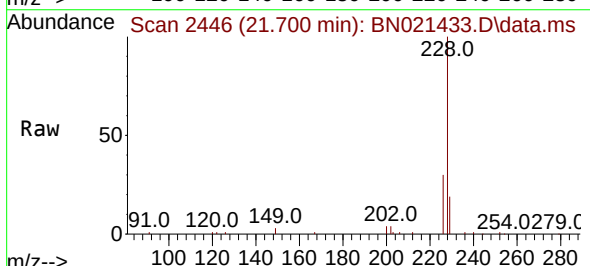
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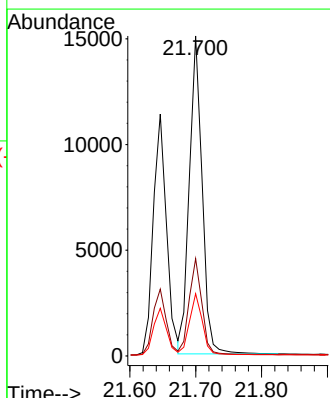
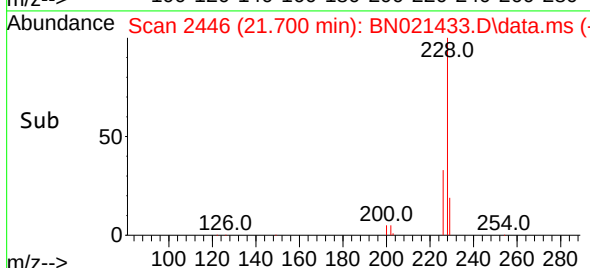
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022

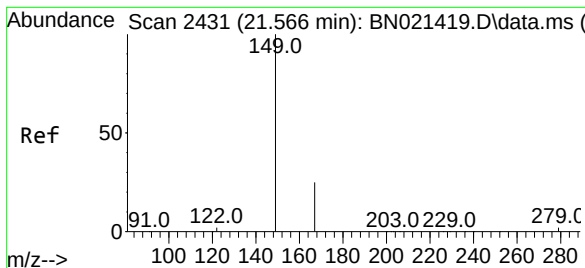


#33
Chrysene
Concen: 0.369 ng
RT: 21.700 min Scan# 2446
Delta R.T. -0.009 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14



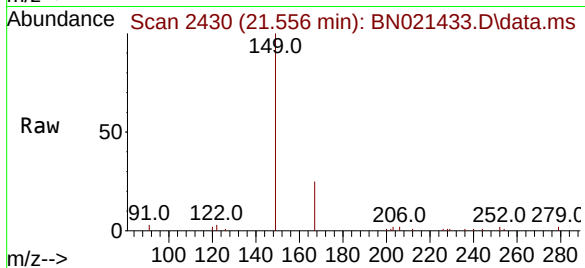
Tgt Ion:228 Resp: 20269
Ion Ratio Lower Upper
228 100
226 30.4 24.2 36.2
229 19.4 15.9 23.9





#34
Bis(2-ethylhexyl)phthalate
Concen: 0.366 ng
RT: 21.556 min Scan# 2431
Delta R.T. -0.009 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

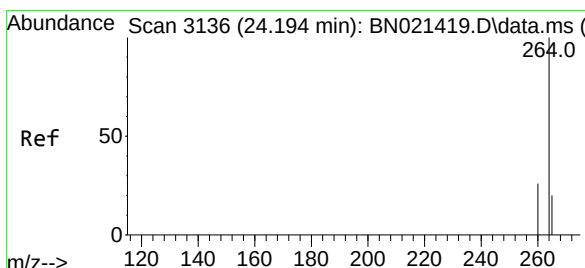
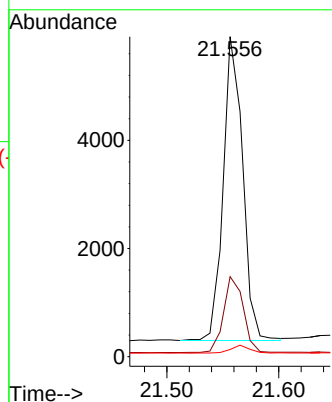
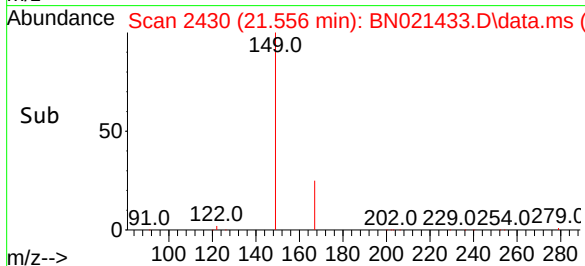
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:149 Resp: 6790
Ion Ratio Lower Upper
149 100
167 25.8 21.4 32.0
279 2.5 2.2 3.2

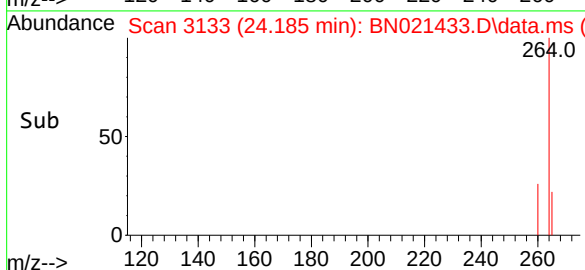
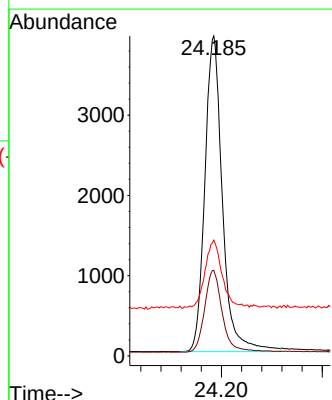
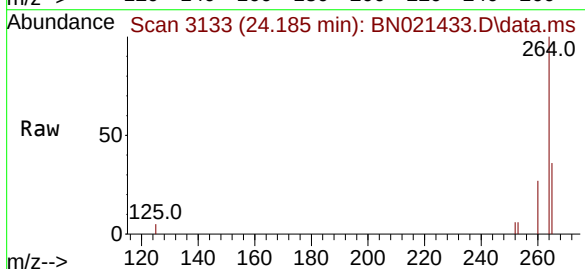
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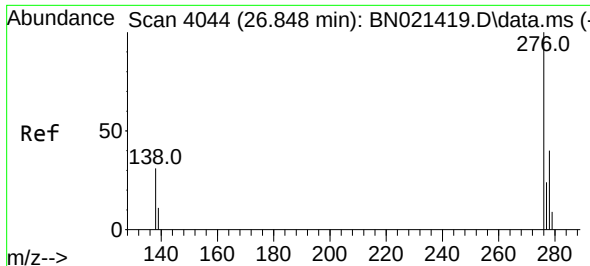
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022



#35
Perylene-d12
Concen: 0.400 ng
RT: 24.185 min Scan# 3133
Delta R.T. -0.009 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

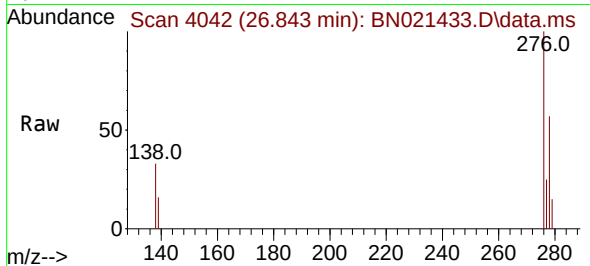
Tgt Ion:264 Resp: 9515
Ion Ratio Lower Upper
264 100
260 26.7 21.0 31.6
265 36.2 32.2 48.2





#36
Indeno(1,2,3-cd)pyrene
Concen: 0.357 ng
RT: 26.843 min Scan# 4044
Delta R.T. -0.006 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

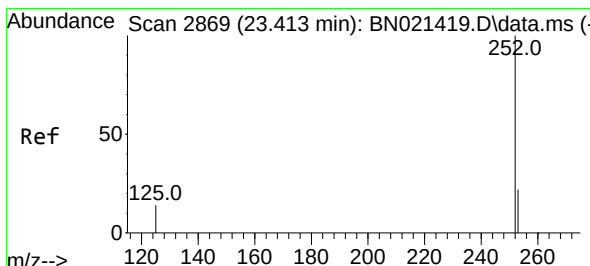
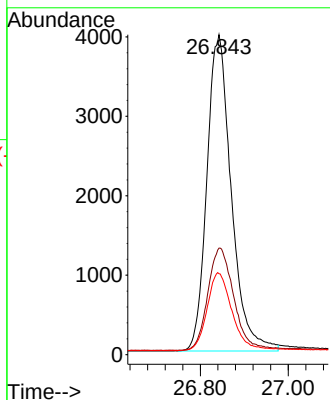
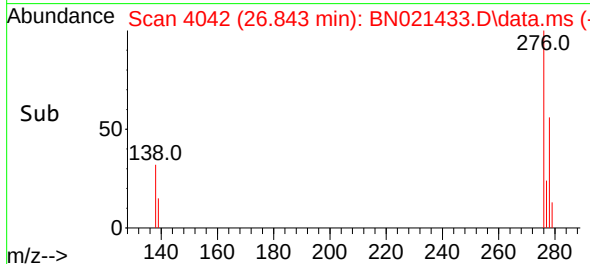
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



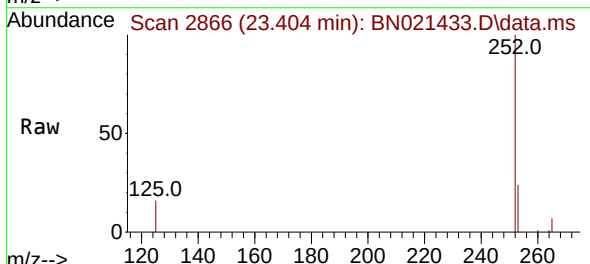
Tgt Ion: 276 Resp: 1534
Ion Ratio Lower Upper
276 100
138 34.2 27.4 41.2
277 25.0 19.9 29.9

Manual Integrations
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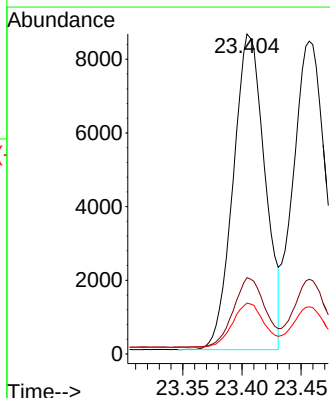
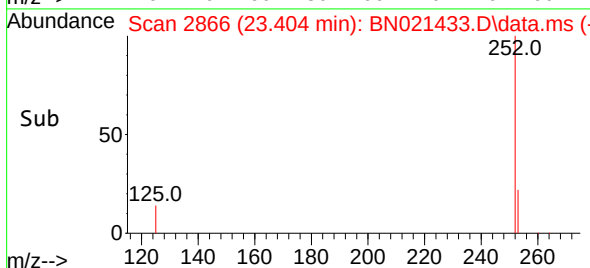
Reviewed By : Christian Giraldo 08/30/2022
Supervised By : Jagrut Upadhyay 08/30/2022

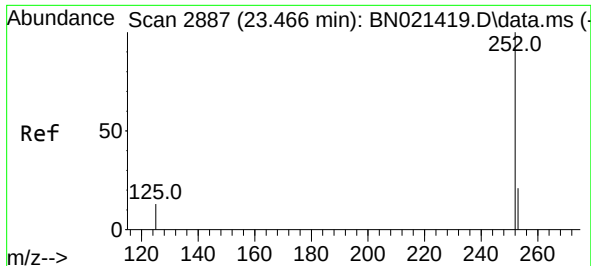


#37
Benzo(b)fluoranthene
Concen: 0.341 ng
RT: 23.404 min Scan# 2866
Delta R.T. -0.009 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14



Tgt Ion: 252 Resp: 15986
Ion Ratio Lower Upper
252 100
253 23.8 19.8 29.6
125 15.9 13.7 20.5





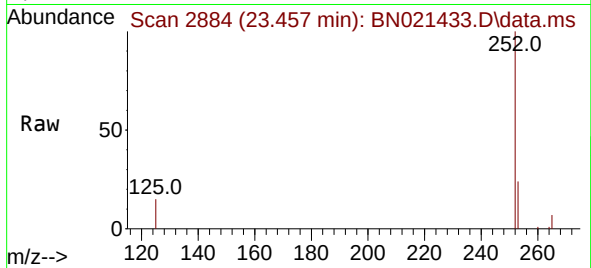
#38
Benzo(k)fluoranthene
Concen: 0.352 ng m
RT: 23.457 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

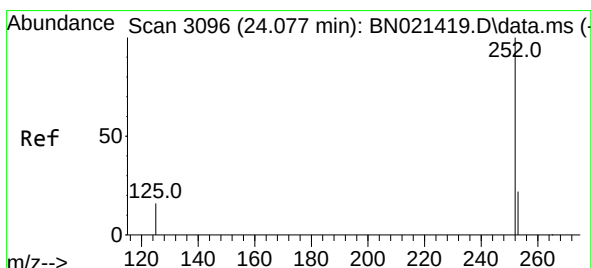
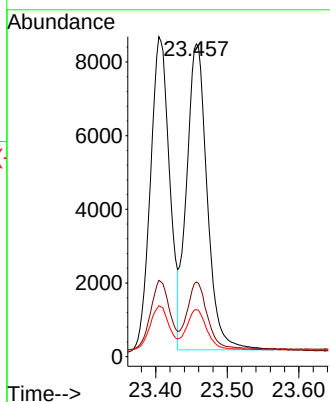
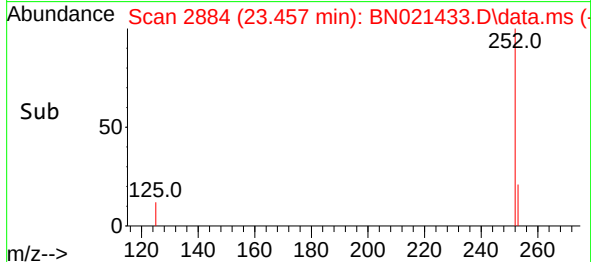


Tgt Ion:252 Resp: 1662
Ion Ratio Lower Upper
252 100
253 23.9 19.5 29.3
125 15.0 12.3 18.5

Manual Integrations

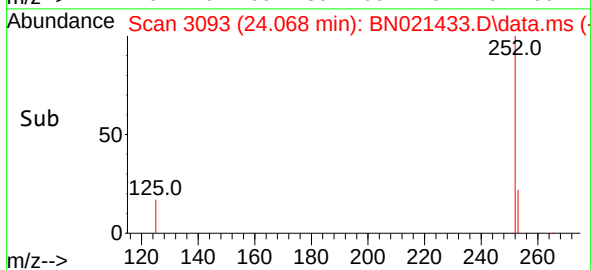
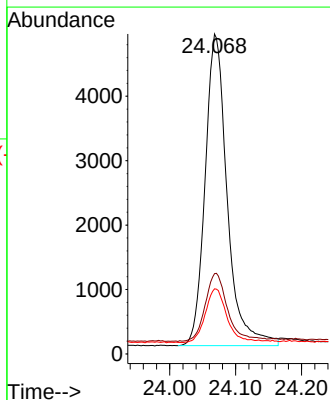
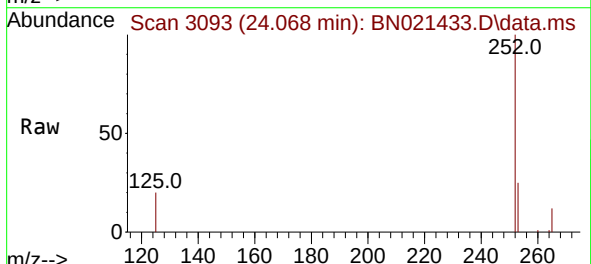
APPROVED

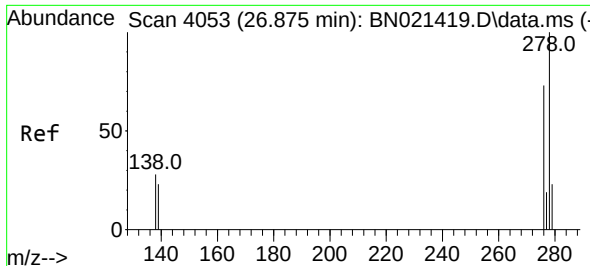
Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022



#39
Benzo(a)pyrene
Concen: 0.344 ng
RT: 24.068 min Scan# 3093
Delta R.T. -0.009 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

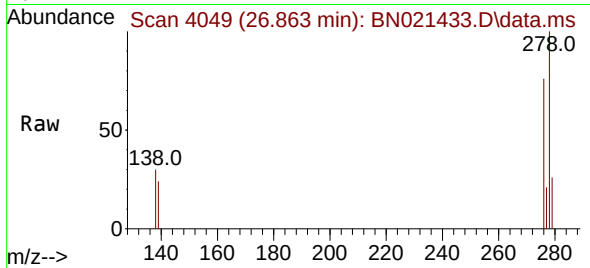
Tgt Ion:252 Resp: 11260
Ion Ratio Lower Upper
252 100
253 25.1 21.1 31.7
125 20.4 16.6 25.0





#40
Dibenzo(a,h)anthracene
Concen: 0.358 ng
RT: 26.863 min Scan# 4053
Delta R.T. -0.012 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

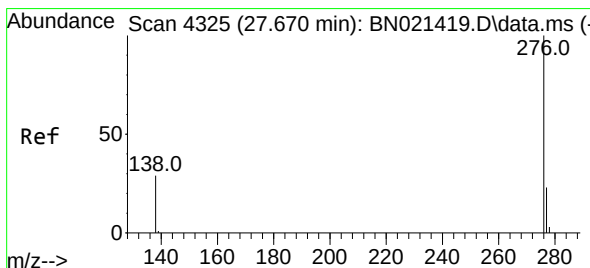
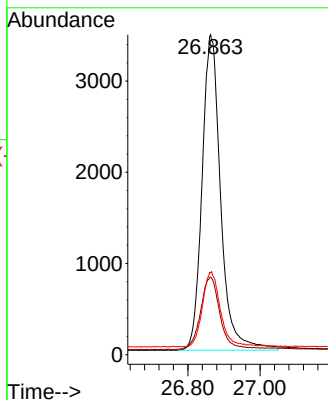
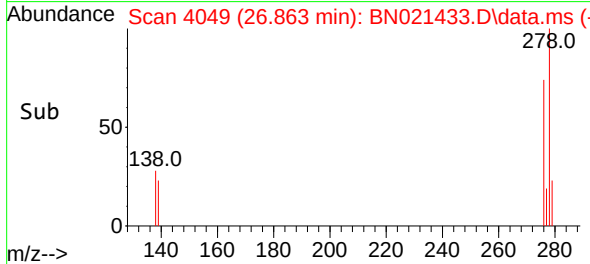
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 278 Resp: 12364
Ion Ratio Lower Upper
278 100
139 24.2 21.8 32.6
279 25.5 20.4 30.6

Manual Integrations
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Reviewed By : Christian Giraldo 08/30/2022
Supervised By : Jagrut Upadhyay 08/30/2022



#41
Benzo(g,h,i)perylene
Concen: 0.343 ng
RT: 27.655 min Scan# 4320
Delta R.T. -0.015 min
Lab File: BN021433.D
Acq: 29 Aug 2022 23:14

Tgt Ion: 276 Resp: 12993
Ion Ratio Lower Upper
276 100
277 24.4 19.7 29.5
138 30.2 23.7 35.5

