

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031323\
 Data File : PP056425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2023 10:13
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

03/14/2023

Supervised By :Ankita
 Jodhani
 03/14/2023

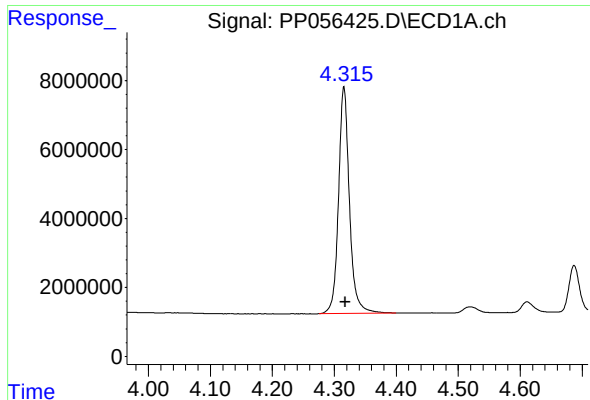
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 11:58:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 08 02:03:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.316	3.557	80639070	73236401	51.934	51.901
2) SA Decachlor...	10.058	8.553	98484801	58958767	49.580	52.742
Target Compounds						
3) L1 AR-1016-1	5.485	4.638	28357269	21924889	489.824	520.409
4) L1 AR-1016-2	5.508	4.655	42484178	32121432	495.918	529.978
5) L1 AR-1016-3	5.571	4.832	26915344	17004847	493.474	525.378
6) L1 AR-1016-4	5.669	4.874	21548950	14701654	496.271	523.836
7) L1 AR-1016-5	5.965	5.087	22153367	18842291	483.183	526.656
31) L7 AR-1260-1	7.097	6.122	46553072	39150985	472.388	574.306
32) L7 AR-1260-2	7.355	6.311	58451361	43738716	503.914	571.764
33) L7 AR-1260-3	7.716	6.463	41521274	42577024	485.053	588.813m
34) L7 AR-1260-4	7.942	6.936	51277268	34179835	518.657	569.974
35) L7 AR-1260-5	8.258	7.179	98323025	76128326	491.995	595.776

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

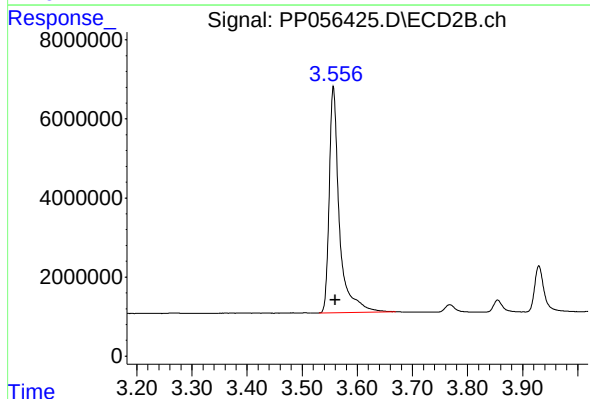
R.T.: 4.316 min
Delta R.T.: -0.002 min
Response: 80639070
Conc: 51.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

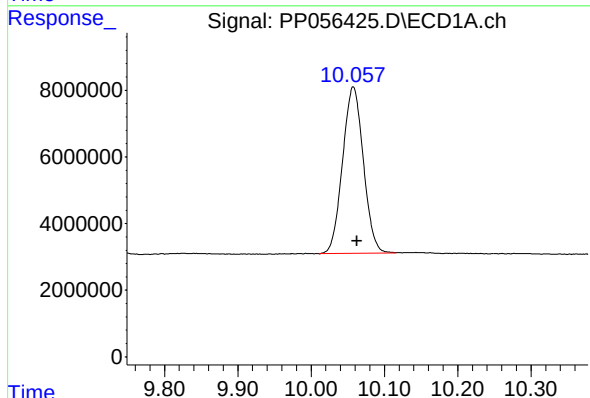
Reviewed By :Yogesh
Patel
03/14/2023

Supervised By :Ankita
Jodhani
03/14/2023



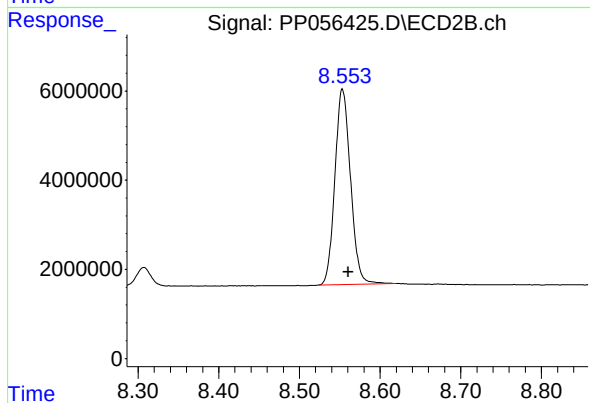
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: -0.004 min
Response: 73236401
Conc: 51.90 ng/ml



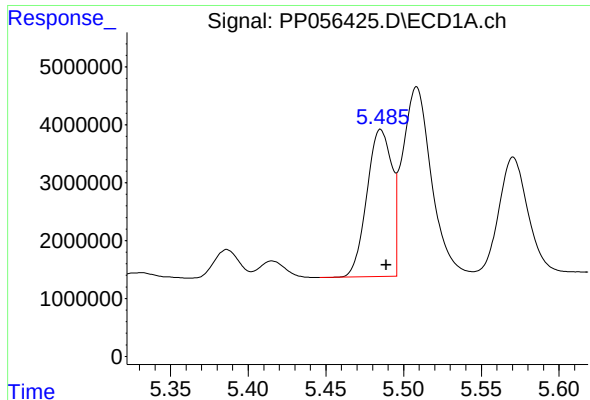
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: -0.005 min
Response: 98484801
Conc: 49.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.553 min
Delta R.T.: -0.007 min
Response: 58958767
Conc: 52.74 ng/ml



#3 AR-1016-1

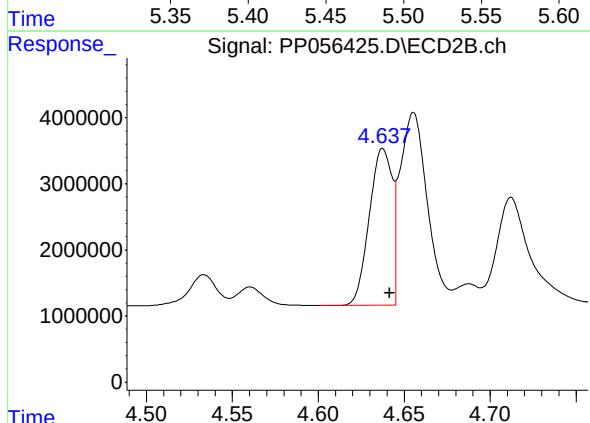
R.T.: 5.485 min
Delta R.T.: -0.004 min
Response: 28357269
Conc: 489.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

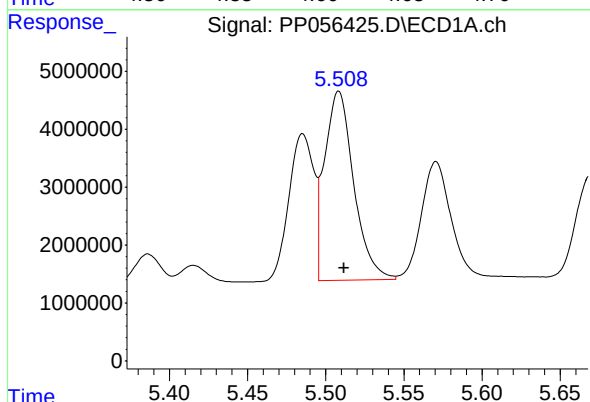
Reviewed By :Yogesh
Patel
03/14/2023

Supervised By :Ankita
Jodhani
03/14/2023



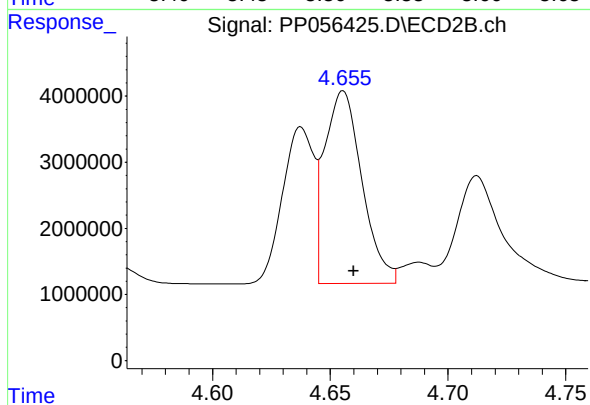
#3 AR-1016-1

R.T.: 4.638 min
Delta R.T.: -0.004 min
Response: 21924889
Conc: 520.41 ng/ml



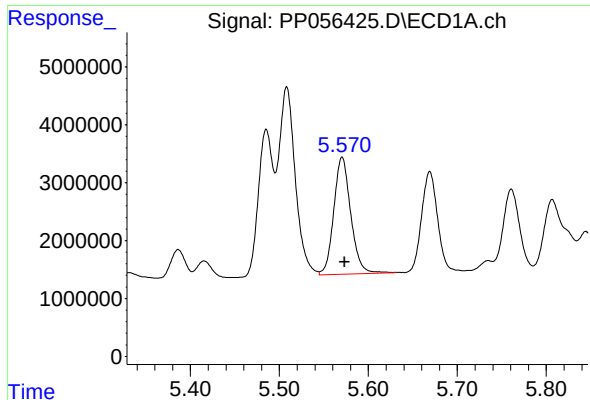
#4 AR-1016-2

R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 42484178
Conc: 495.92 ng/ml



#4 AR-1016-2

R.T.: 4.655 min
Delta R.T.: -0.005 min
Response: 32121432
Conc: 529.98 ng/ml



#5 AR-1016-3

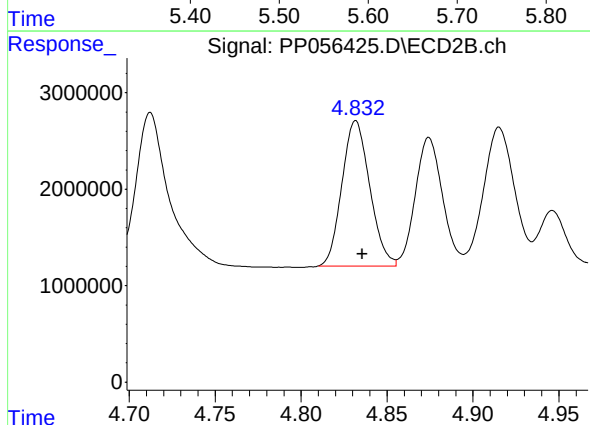
R.T.: 5.571 min
Delta R.T.: -0.003 min
Response: 26915344
Conc: 493.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

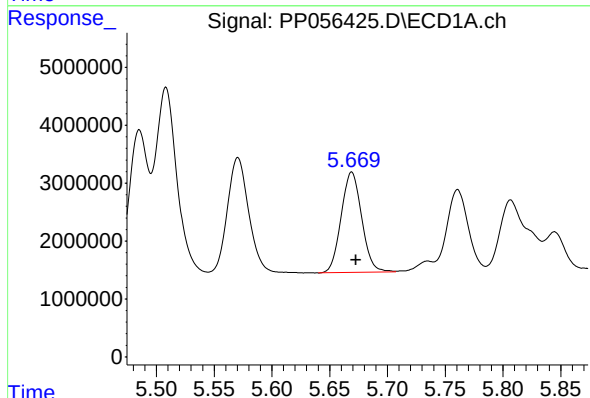
Reviewed By :Yogesh
Patel
03/14/2023

Supervised By :Ankita
Jodhani
03/14/2023



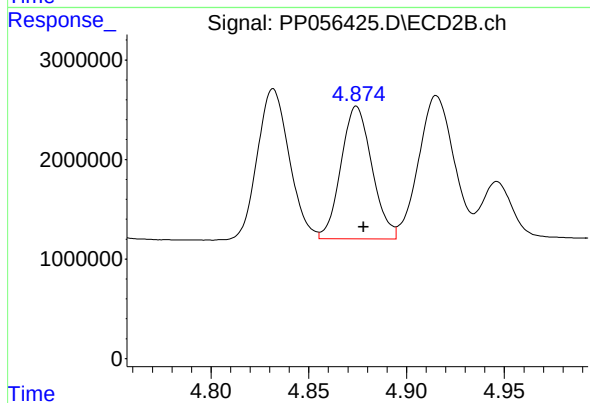
#5 AR-1016-3

R.T.: 4.832 min
Delta R.T.: -0.004 min
Response: 17004847
Conc: 525.38 ng/ml



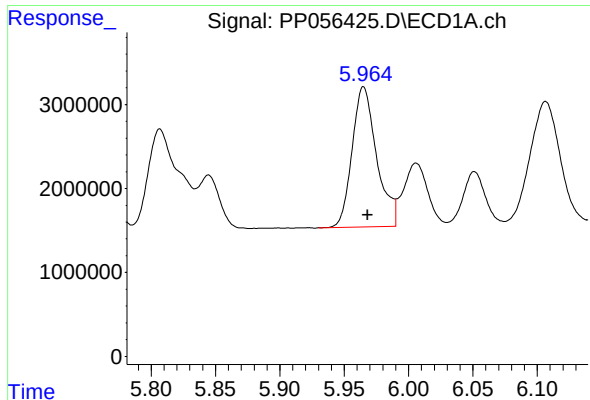
#6 AR-1016-4

R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 21548950
Conc: 496.27 ng/ml



#6 AR-1016-4

R.T.: 4.874 min
Delta R.T.: -0.004 min
Response: 14701654
Conc: 523.84 ng/ml



#7 AR-1016-5

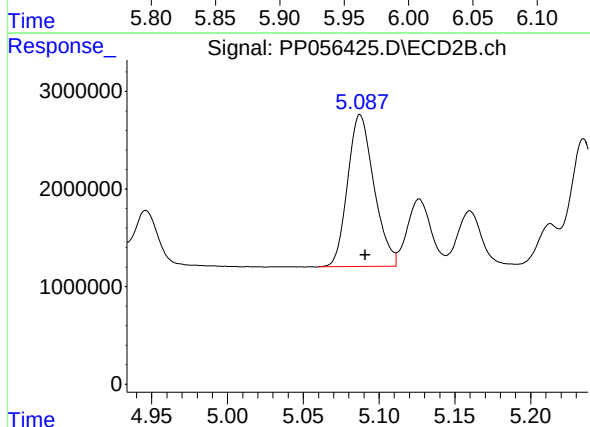
R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 22153367
Conc: 483.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

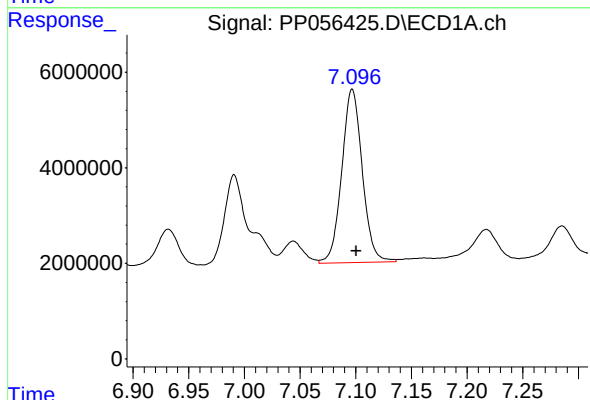
Reviewed By :Yogesh
Patel
03/14/2023

Supervised By :Ankita
Jodhani
03/14/2023



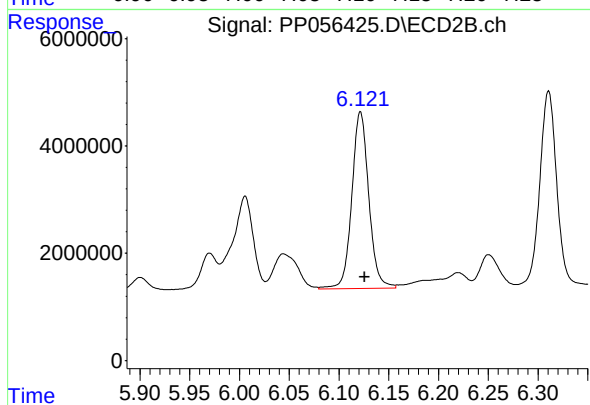
#7 AR-1016-5

R.T.: 5.087 min
Delta R.T.: -0.003 min
Response: 18842291
Conc: 526.66 ng/ml



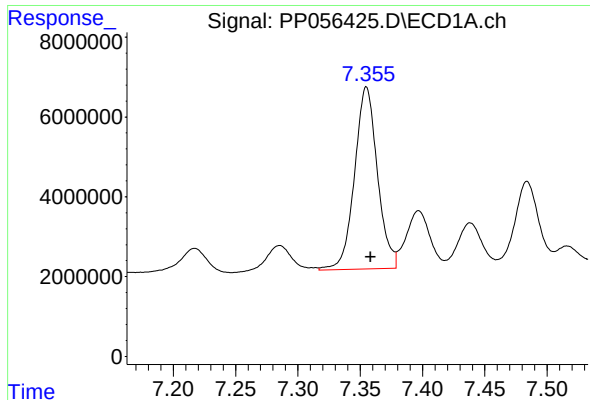
#31 AR-1260-1

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 46553072
Conc: 472.39 ng/ml



#31 AR-1260-1

R.T.: 6.122 min
Delta R.T.: -0.004 min
Response: 39150985
Conc: 574.31 ng/ml



#32 AR-1260-2

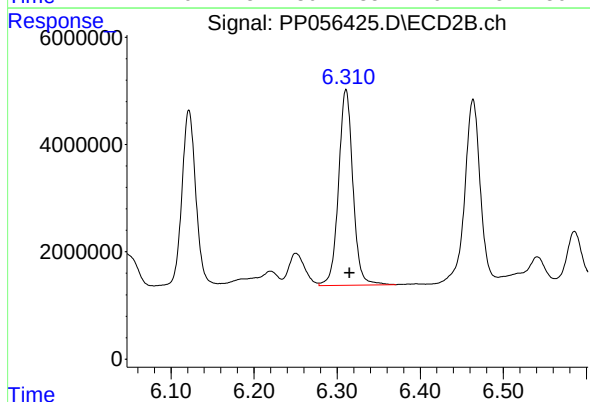
R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 58451361
Conc: 503.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

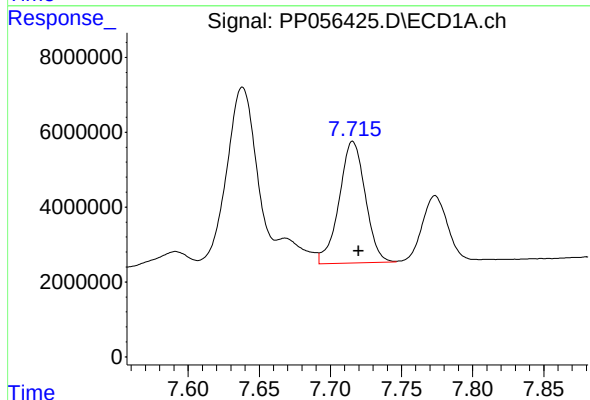
Reviewed By :Yogesh
Patel
03/14/2023

Supervised By :Ankita
Jodhani
03/14/2023



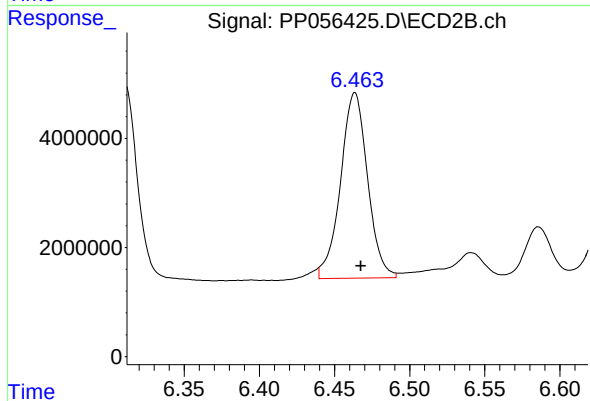
#32 AR-1260-2

R.T.: 6.311 min
Delta R.T.: -0.004 min
Response: 43738716
Conc: 571.76 ng/ml



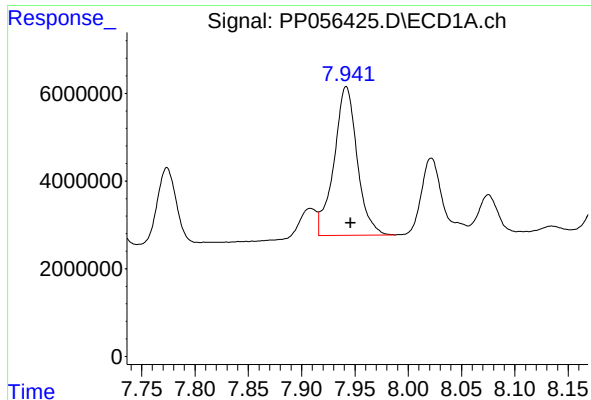
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: -0.004 min
Response: 41521274
Conc: 485.05 ng/ml



#33 AR-1260-3

R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 42577024
Conc: 588.81 ng/ml m



#34 AR-1260-4

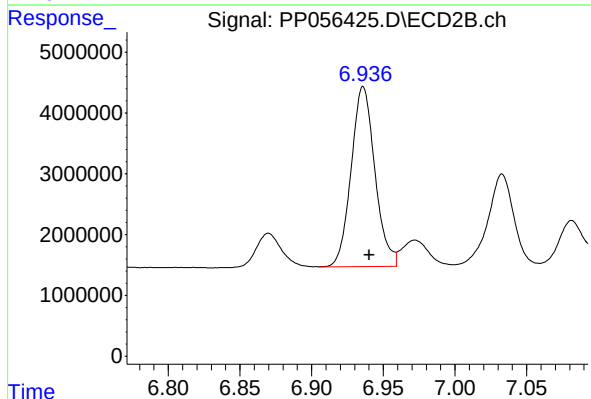
R.T.: 7.942 min
Delta R.T.: -0.004 min
Response: 51277268
Conc: 518.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

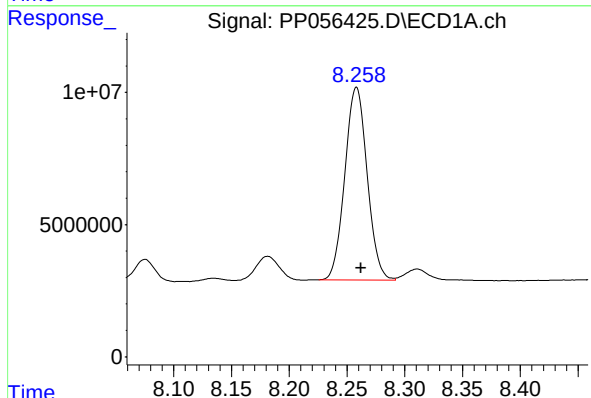
Reviewed By :Yogesh
Patel
03/14/2023

Supervised By :Ankita
Jodhani
03/14/2023



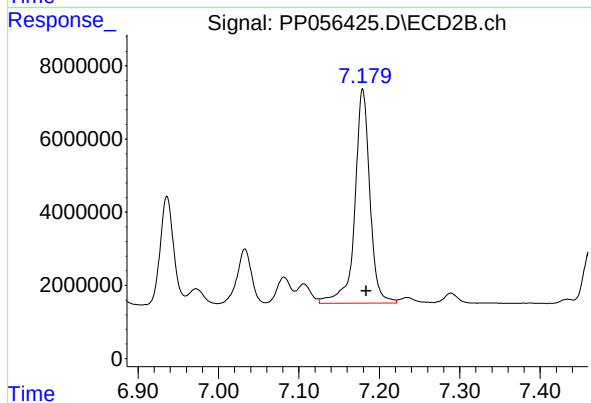
#34 AR-1260-4

R.T.: 6.936 min
Delta R.T.: -0.004 min
Response: 34179835
Conc: 569.97 ng/ml



#35 AR-1260-5

R.T.: 8.258 min
Delta R.T.: -0.004 min
Response: 98323025
Conc: 491.99 ng/ml



#35 AR-1260-5

R.T.: 7.179 min
Delta R.T.: -0.005 min
Response: 76128326
Conc: 595.78 ng/ml