

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP053124\
 Data File : PP065382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2024 19:51
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/03/2024
 Supervised By :Ankita Jodhani 06/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 03:59:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 2024
 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...	4.467	3.747	71642348	65090269	45.392	42.876
2) SA Decachlor...	10.202	8.810	71229547	63053685	54.779	47.837
Target Compounds						
3) L1 AR-1016-1	5.631	4.845	24730852	22069445	520.421	468.132m
4) L1 AR-1016-2	5.654	4.865	36125575	29541635	480.973	439.610
5) L1 AR-1016-3	5.716	5.043	23555643	16248137	485.308	443.096m
6) L1 AR-1016-4	5.814	5.083	18866520	13132301	498.735	422.893m
7) L1 AR-1016-5	6.108	5.300	19529779	17213985	513.509	430.317
31) L7 AR-1260-1	7.232	6.339	38075846	34713541	551.668	462.196
32) L7 AR-1260-2	7.488	6.526	42656523	41301268	552.328	477.197
33) L7 AR-1260-3	7.848	6.682	32853384	39661891	548.754	465.832
34) L7 AR-1260-4	8.072	7.156	37658194	32867922	559.407	490.421
35) L7 AR-1260-5	8.392	7.395	68162785	68664507	575.194	518.815

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP053124\
Data File : PP065382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 19:51
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

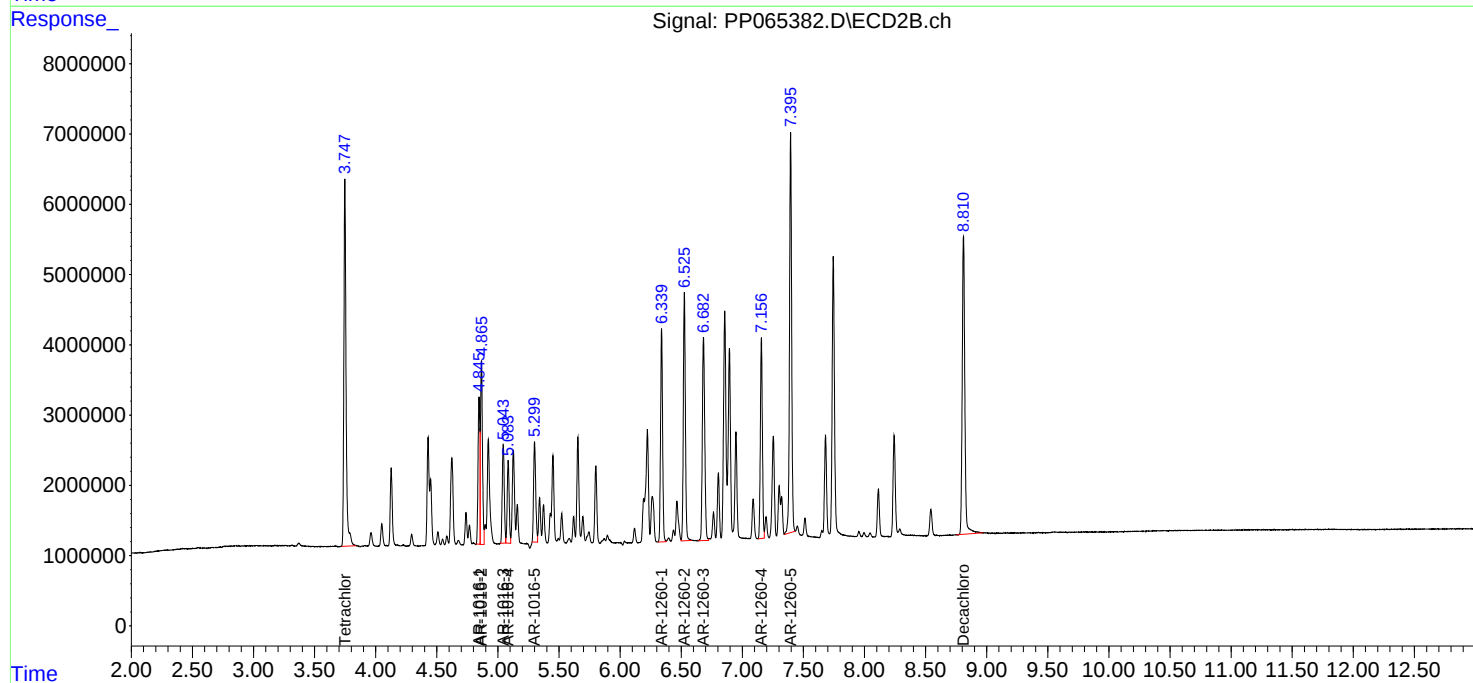
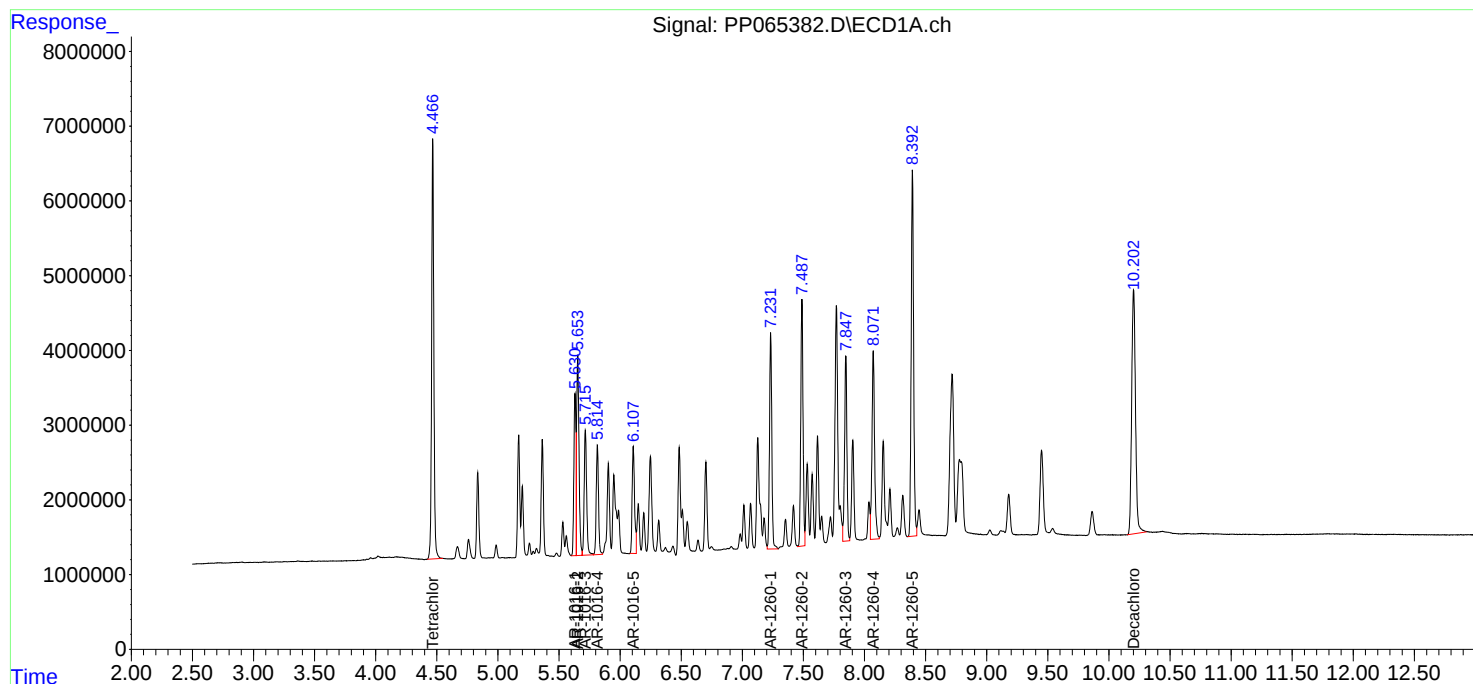
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

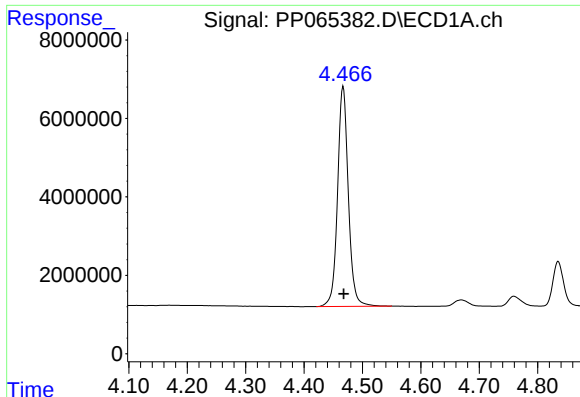
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 03:59:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
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





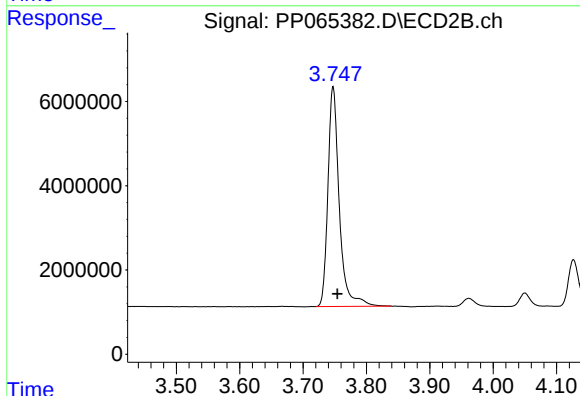
#1 Tetrachloro-m-xylene

R.T.: 4.467 min
Delta R.T.: -0.001 min
Response: 71642348
Conc: 45.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

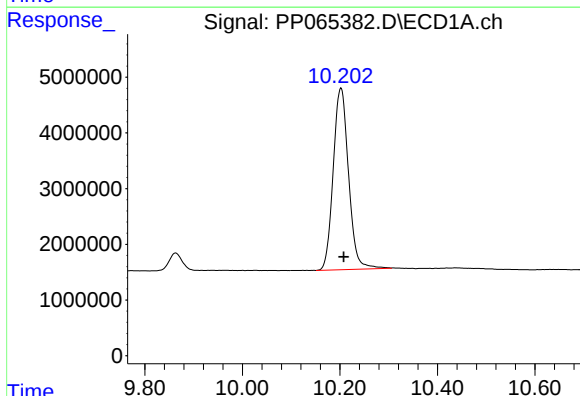
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024



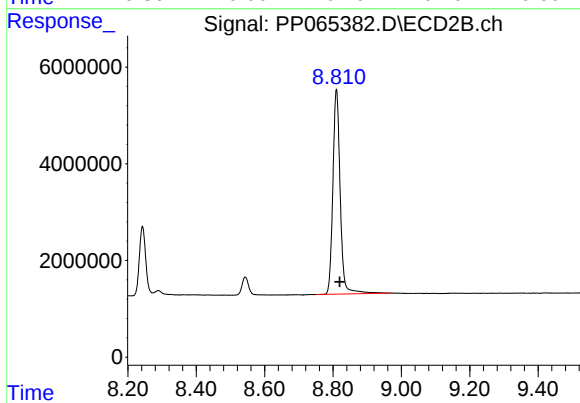
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.007 min
Response: 65090269
Conc: 42.88 ng/ml



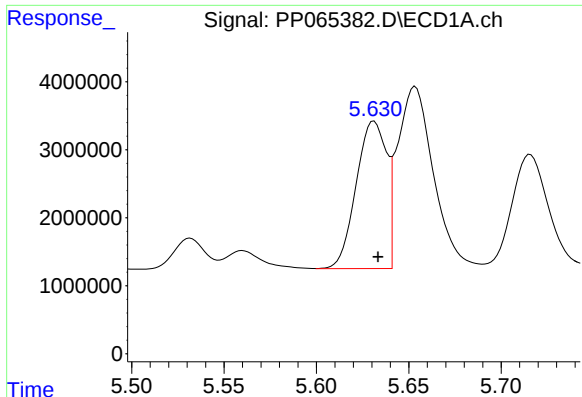
#2 Decachlorobiphenyl

R.T.: 10.202 min
Delta R.T.: -0.005 min
Response: 71229547
Conc: 54.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.810 min
Delta R.T.: -0.010 min
Response: 63053685
Conc: 47.84 ng/ml



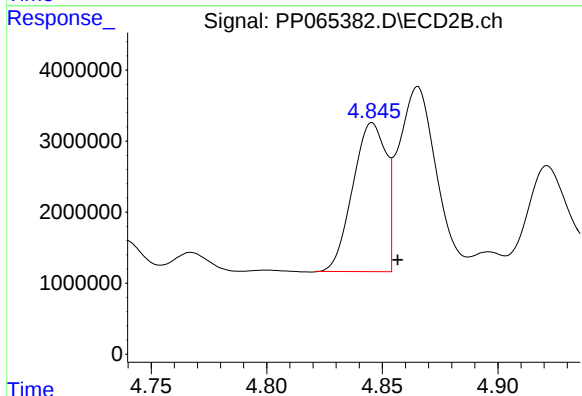
#3 AR-1016-1

R.T.: 5.631 min
Delta R.T.: -0.002 min
Response: 24730852
Conc: 520.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

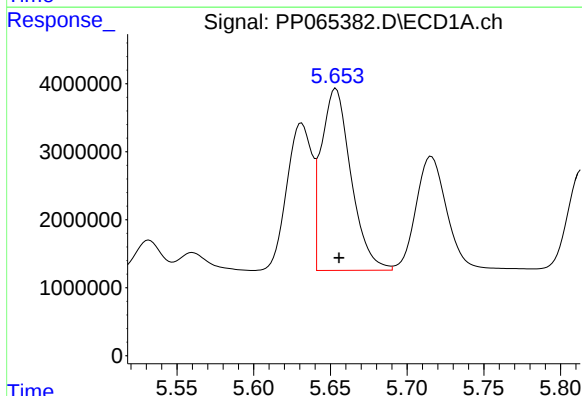
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024



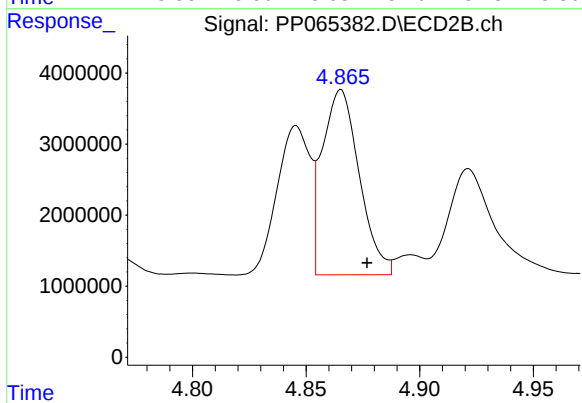
#3 AR-1016-1

R.T.: 4.845 min
Delta R.T.: -0.011 min
Response: 22069445
Conc: 468.13 ng/ml m



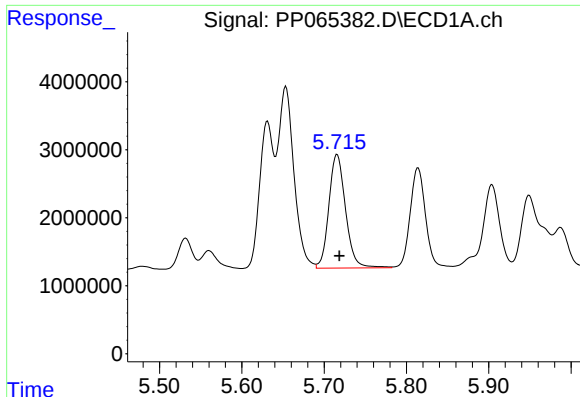
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 36125575
Conc: 480.97 ng/ml



#4 AR-1016-2

R.T.: 4.865 min
Delta R.T.: -0.011 min
Response: 29541635
Conc: 439.61 ng/ml



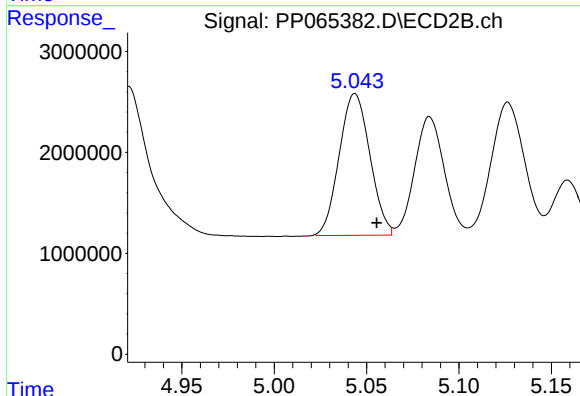
#5 AR-1016-3

R.T.: 5.716 min
Delta R.T.: -0.003 min
Response: 23555643
Conc: 485.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

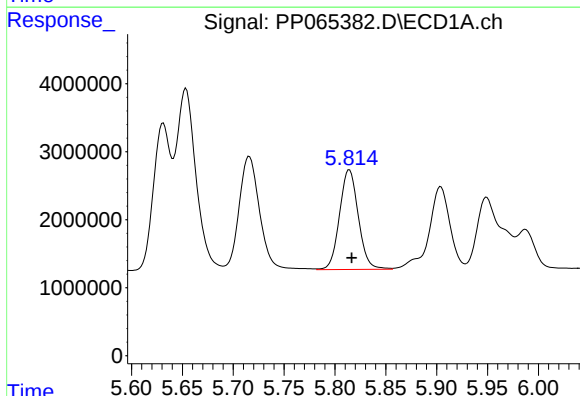
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024



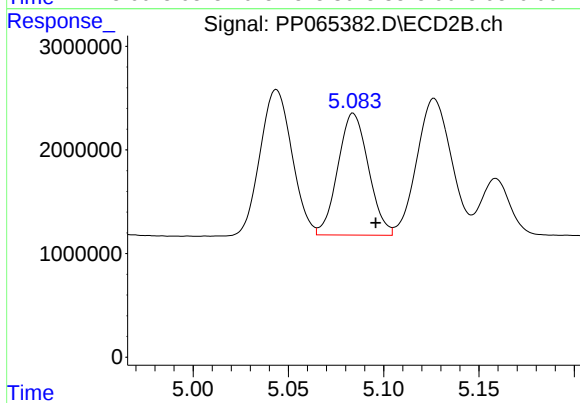
#5 AR-1016-3

R.T.: 5.043 min
Delta R.T.: -0.012 min
Response: 16248137
Conc: 443.10 ng/ml m



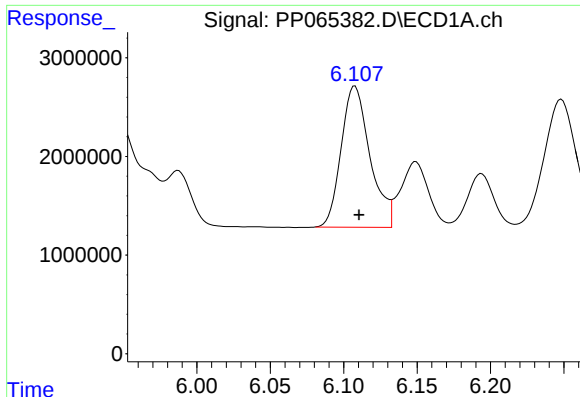
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 18866520
Conc: 498.73 ng/ml



#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: -0.012 min
Response: 13132301
Conc: 422.89 ng/ml m



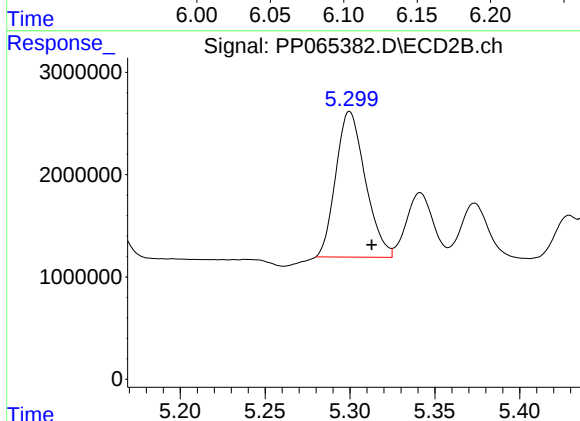
#7 AR-1016-5

R.T.: 6.108 min
Delta R.T.: -0.003 min
Response: 19529779
Conc: 513.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

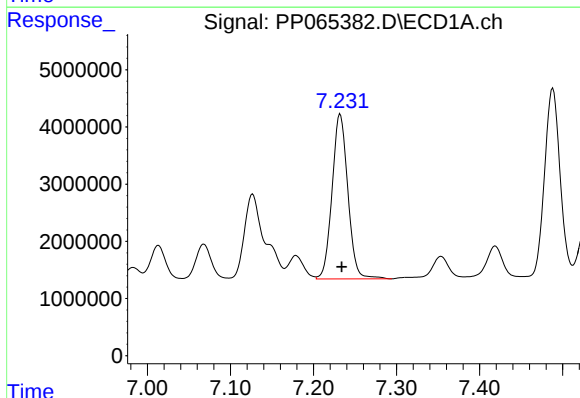
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024



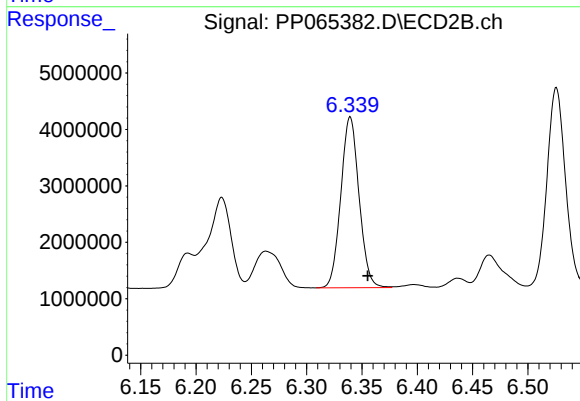
#7 AR-1016-5

R.T.: 5.300 min
Delta R.T.: -0.013 min
Response: 17213985
Conc: 430.32 ng/ml



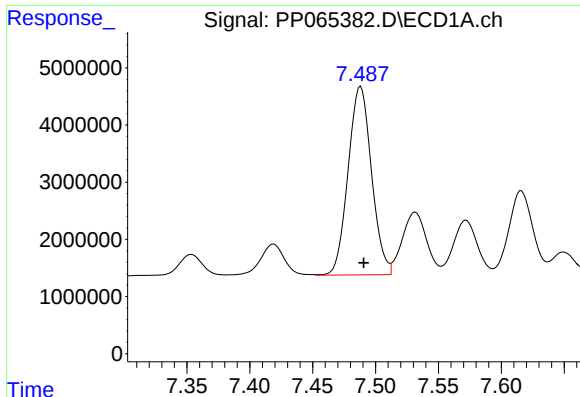
#31 AR-1260-1

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 38075846
Conc: 551.67 ng/ml



#31 AR-1260-1

R.T.: 6.339 min
Delta R.T.: -0.016 min
Response: 34713541
Conc: 462.20 ng/ml



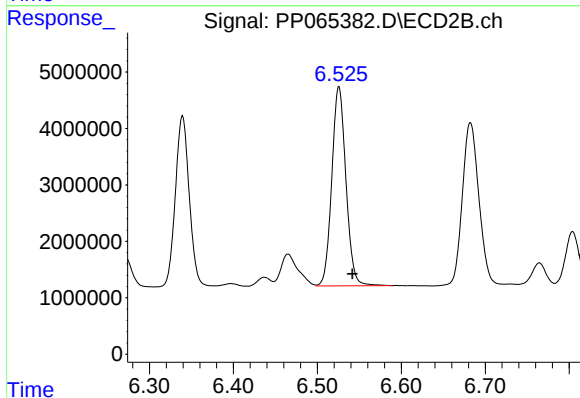
#32 AR-1260-2

R.T.: 7.488 min
Delta R.T.: -0.002 min
Response: 42656523
Conc: 552.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

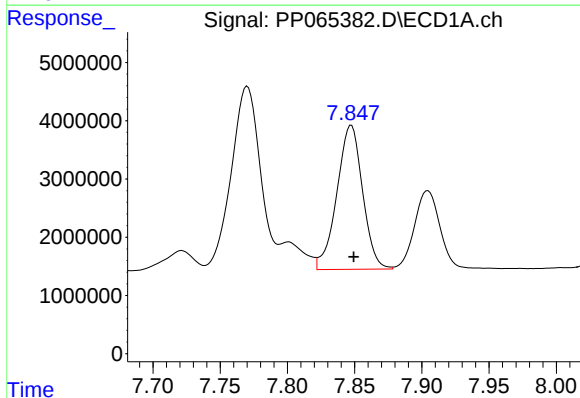
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024



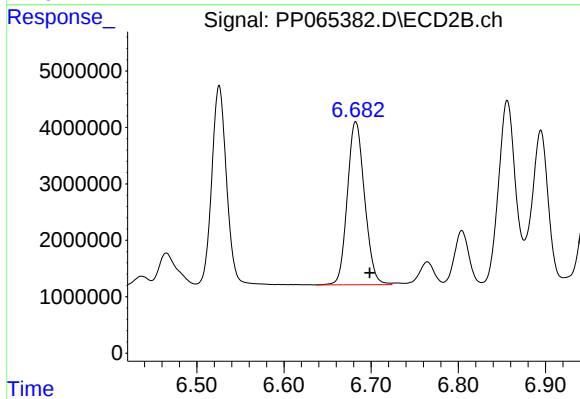
#32 AR-1260-2

R.T.: 6.526 min
Delta R.T.: -0.016 min
Response: 41301268
Conc: 477.20 ng/ml



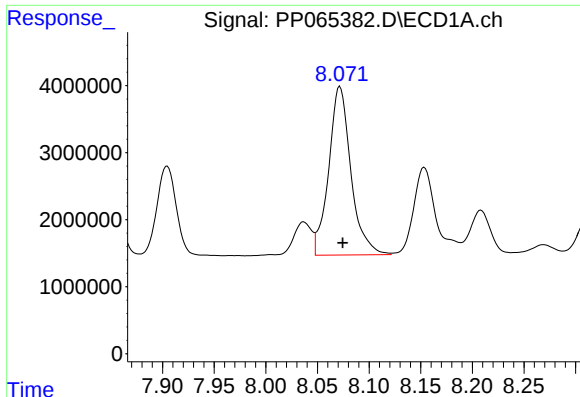
#33 AR-1260-3

R.T.: 7.848 min
Delta R.T.: -0.002 min
Response: 32853384
Conc: 548.75 ng/ml



#33 AR-1260-3

R.T.: 6.682 min
Delta R.T.: -0.016 min
Response: 39661891
Conc: 465.83 ng/ml



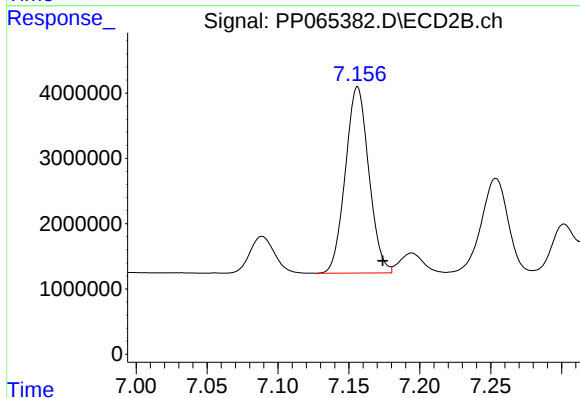
#34 AR-1260-4

R.T.: 8.072 min
Delta R.T.: -0.003 min
Response: 37658194
Conc: 559.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

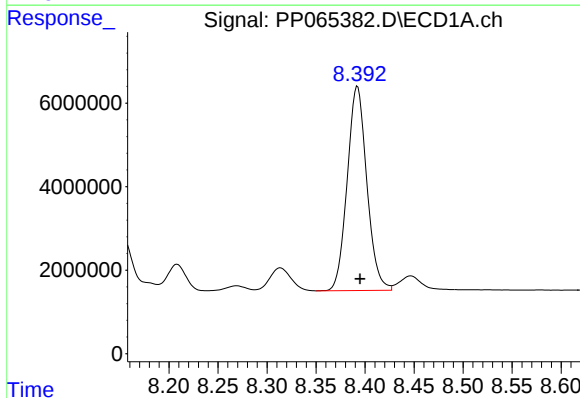
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024



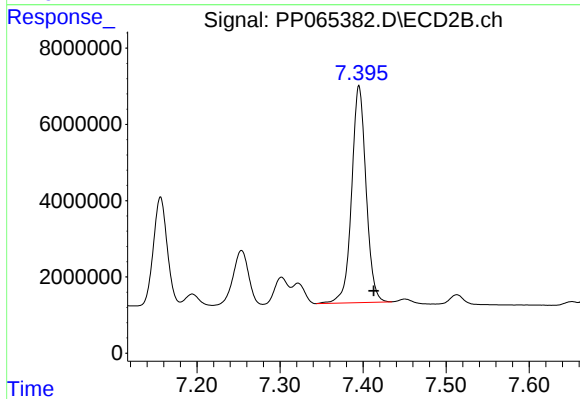
#34 AR-1260-4

R.T.: 7.156 min
Delta R.T.: -0.018 min
Response: 32867922
Conc: 490.42 ng/ml



#35 AR-1260-5

R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 68162785
Conc: 575.19 ng/ml



#35 AR-1260-5

R.T.: 7.395 min
Delta R.T.: -0.018 min
Response: 68664507
Conc: 518.81 ng/ml