

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081624\
 Data File : PQ068025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 20:21
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/16/2024
 Supervised By :Ankita Jodhani 08/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 04:57:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 09 02:37:44 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...	3.459	2.826	289.4E6	312.0E6	48.785	49.188
2) SA Decachlor...	8.737	7.605	199.9E6	288.5E6	51.891	51.196
Target Compounds						
3) L1 AR-1016-1	4.573	3.832	85897067	98898081	519.679	561.105m
4) L1 AR-1016-2	4.593	3.849	143.9E6	152.8E6	488.701	524.182m
5) L1 AR-1016-3	4.651	4.010	88101185	79879054	461.564	507.406m
6) L1 AR-1016-4	4.744	4.058	72146807	70693198	479.559	475.724m
7) L1 AR-1016-5	5.035	4.253	72913004	87308717	498.842	510.383m
31) L7 AR-1260-1	6.156	5.251	132.7E6	166.7E6	484.371	490.495m
32) L7 AR-1260-2	6.421	5.441	159.3E6	201.2E6	494.251m	514.052
33) L7 AR-1260-3	6.783	5.583	110.7E6	185.7E6	483.135	494.146
34) L7 AR-1260-4	7.002	6.046	123.0E6	145.6E6	482.102m	503.473
35) L7 AR-1260-5	7.322	6.290	233.4E6	311.4E6	527.357	522.747

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081624\
Data File : PQ068025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 20:21
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

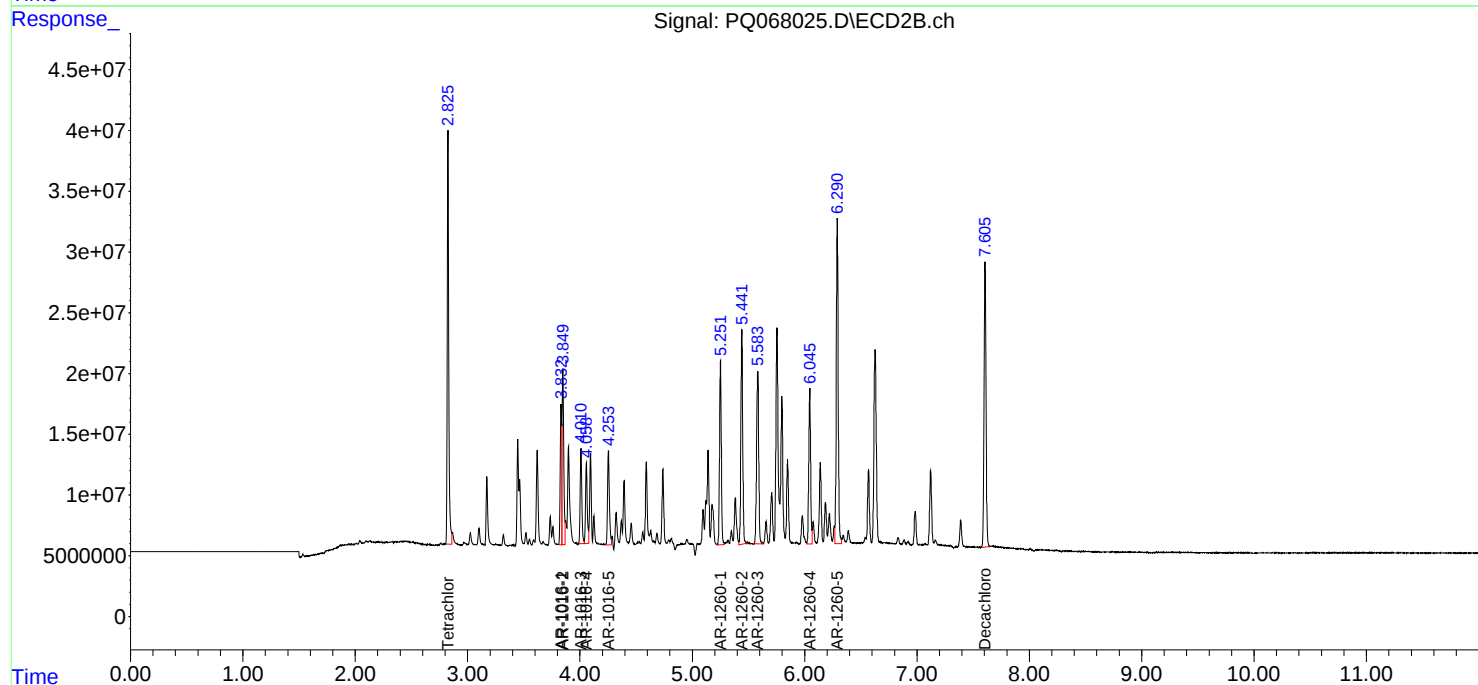
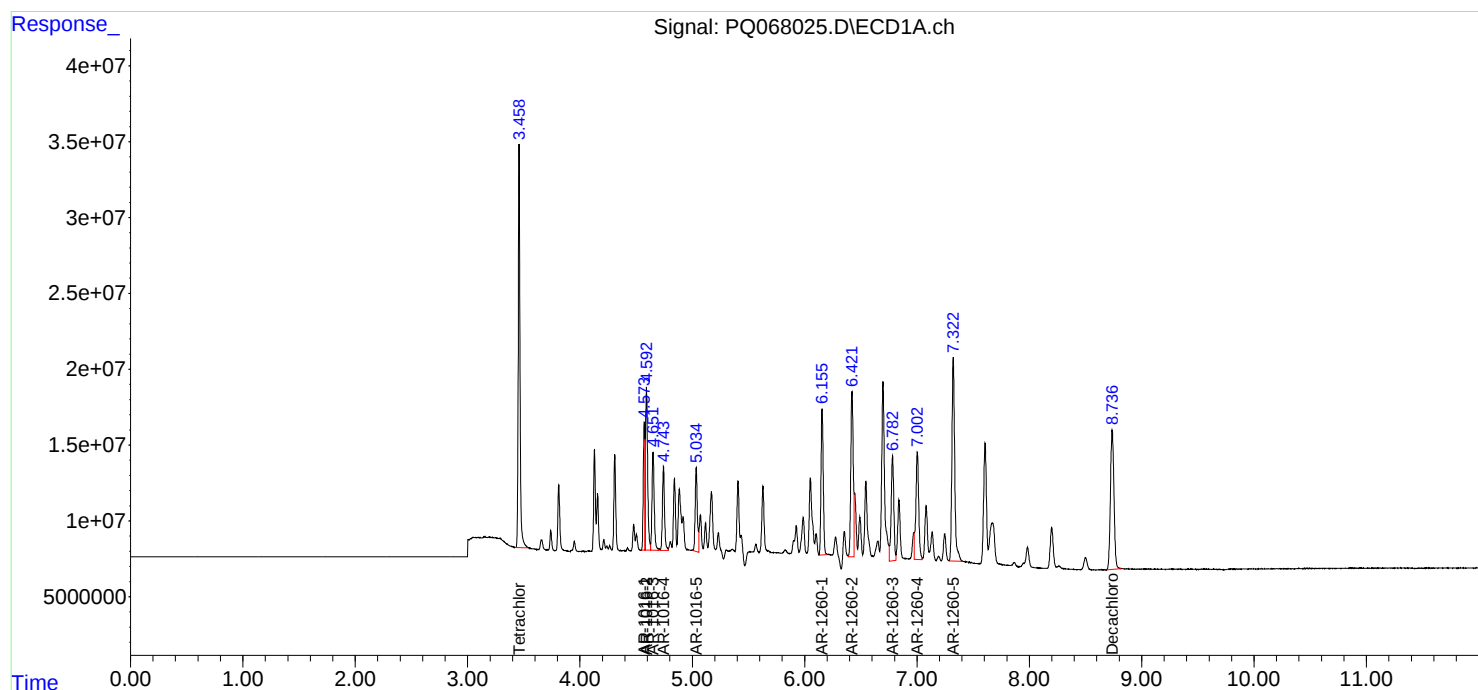
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

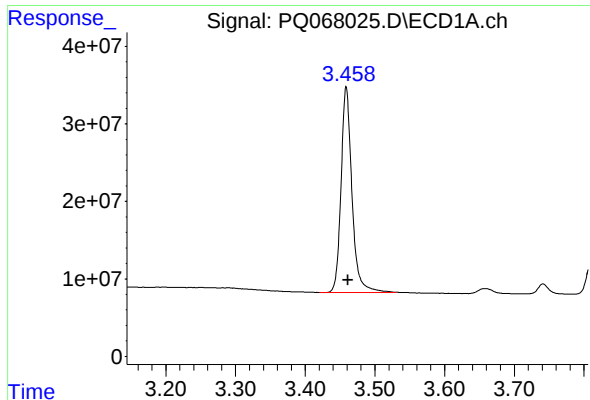
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2024
Supervised By :Ankita Jodhani 08/16/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 04:57:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 09 02:37:44 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





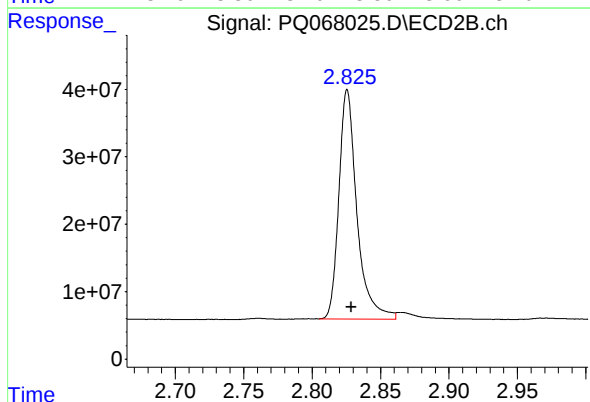
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 289447927
Conc: 48.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

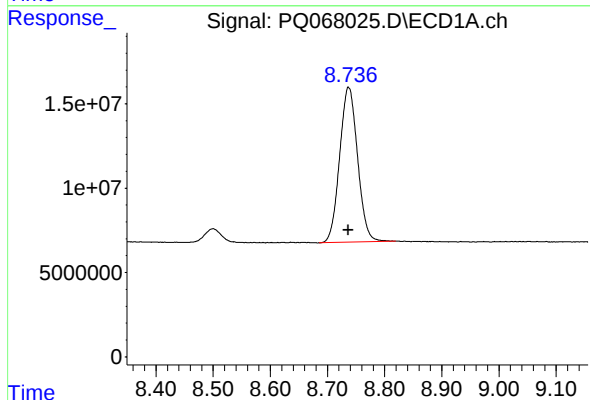
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2024
Supervised By :Ankita Jodhani 08/16/2024



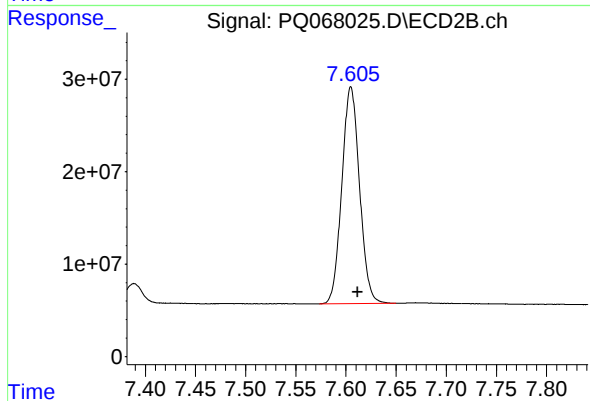
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.003 min
Response: 311956951
Conc: 49.19 ng/ml



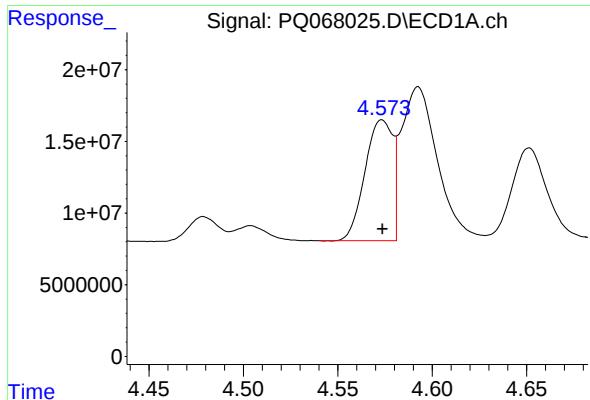
#2 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: 0.000 min
Response: 199937341
Conc: 51.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.605 min
Delta R.T.: -0.007 min
Response: 288540964
Conc: 51.20 ng/ml



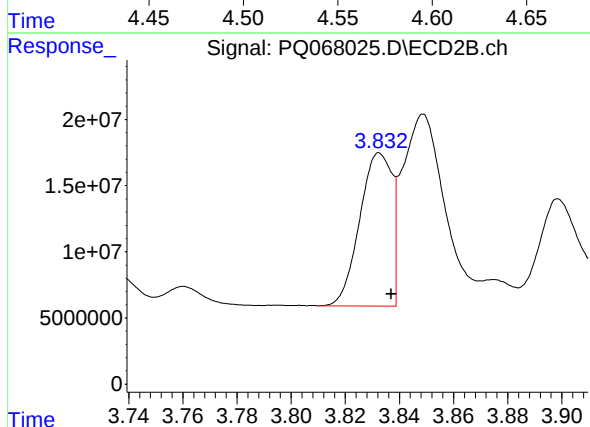
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 85897067
Conc: 519.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

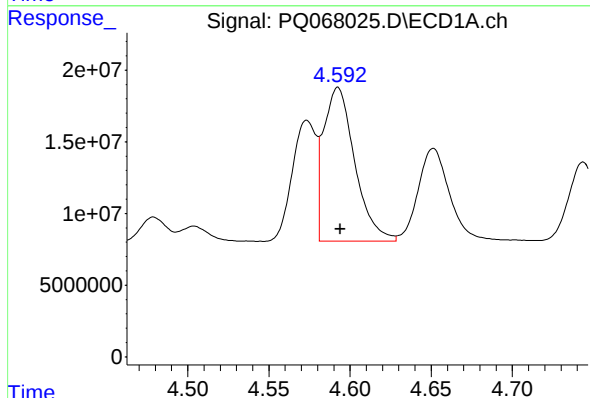
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2024
Supervised By :Ankita Jodhani 08/16/2024



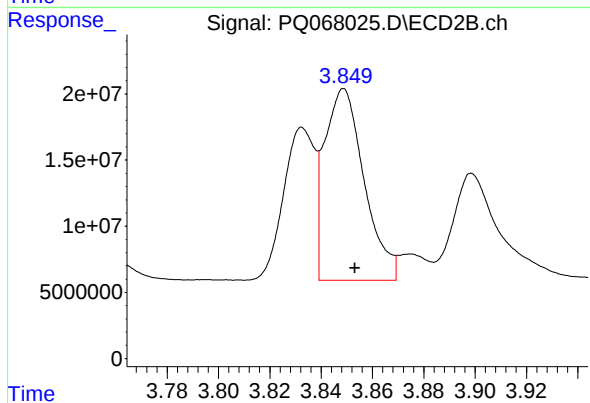
#3 AR-1016-1

R.T.: 3.832 min
Delta R.T.: -0.005 min
Response: 98898081
Conc: 561.11 ng/ml m



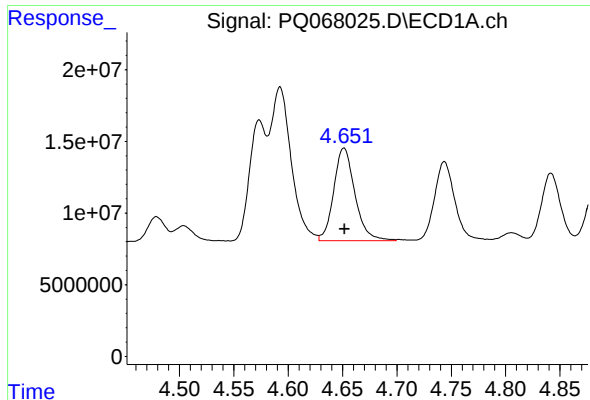
#4 AR-1016-2

R.T.: 4.593 min
Delta R.T.: -0.001 min
Response: 143887845
Conc: 488.70 ng/ml



#4 AR-1016-2

R.T.: 3.849 min
Delta R.T.: -0.005 min
Response: 152844267
Conc: 524.18 ng/ml m



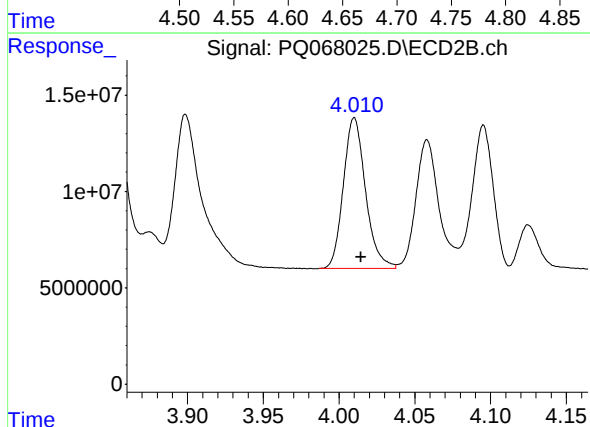
#5 AR-1016-3

R.T.: 4.651 min
Delta R.T.: 0.000 min
Response: 88101185
Conc: 461.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

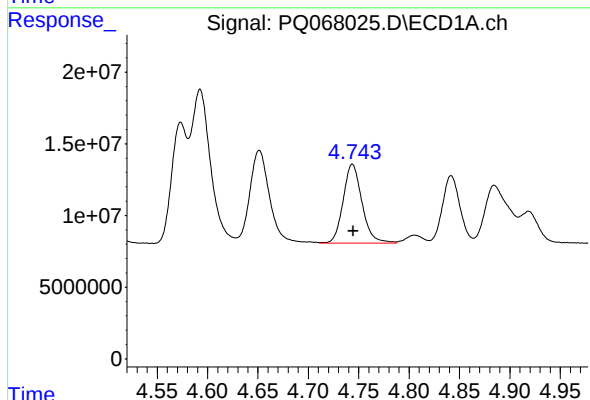
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2024
Supervised By :Ankita Jodhani 08/16/2024



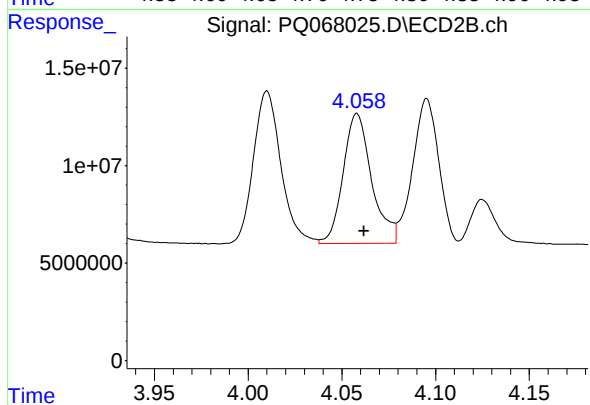
#5 AR-1016-3

R.T.: 4.010 min
Delta R.T.: -0.005 min
Response: 79879054
Conc: 507.41 ng/ml



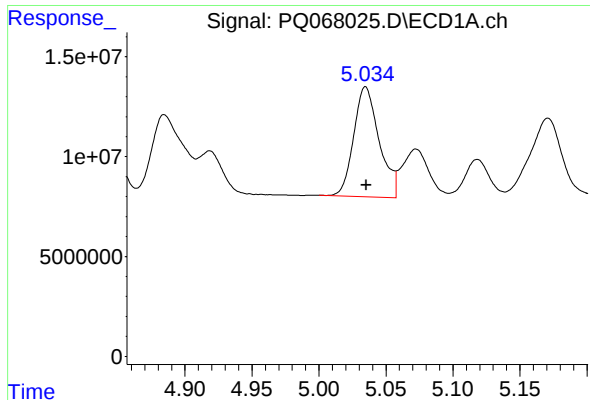
#6 AR-1016-4

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 72146807
Conc: 479.56 ng/ml



#6 AR-1016-4

R.T.: 4.058 min
Delta R.T.: -0.004 min
Response: 70693198
Conc: 475.72 ng/ml



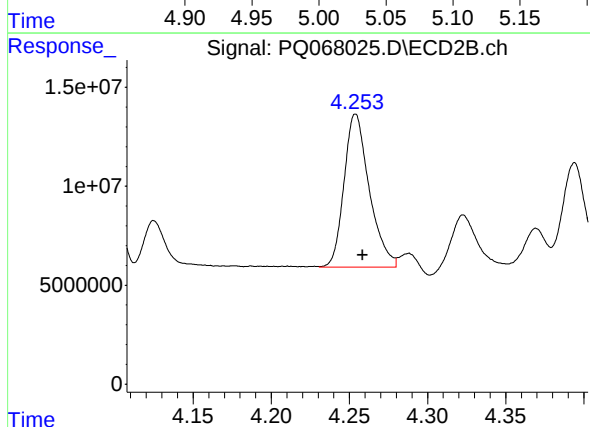
#7 AR-1016-5

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 72913004
Conc: 498.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

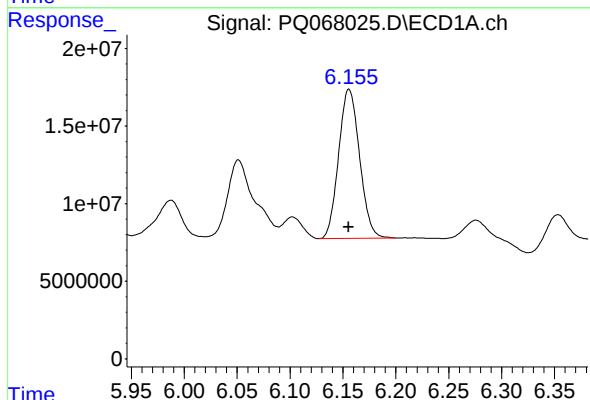
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2024
Supervised By :Ankita Jodhani 08/16/2024



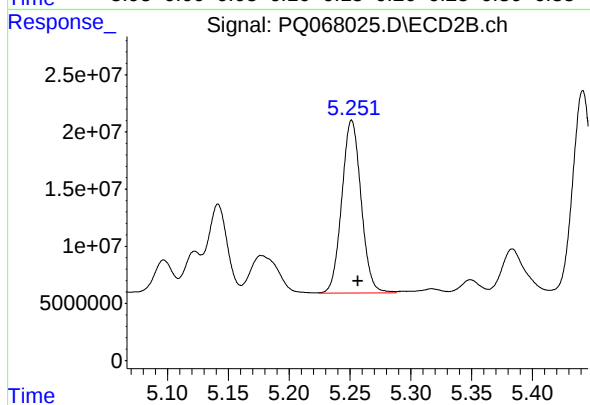
#7 AR-1016-5

R.T.: 4.253 min
Delta R.T.: -0.005 min
Response: 87308717
Conc: 510.38 ng/ml



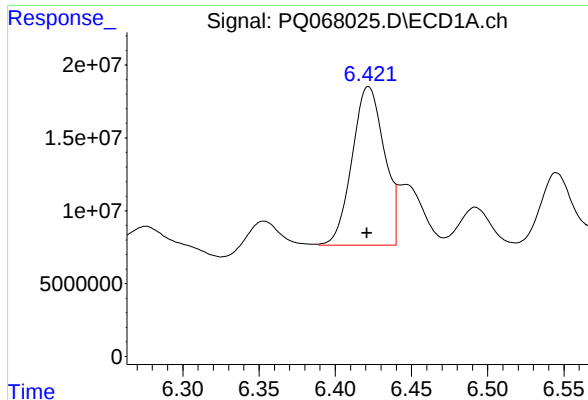
#31 AR-1260-1

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 132711439
Conc: 484.37 ng/ml



#31 AR-1260-1

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 166697832
Conc: 490.49 ng/ml



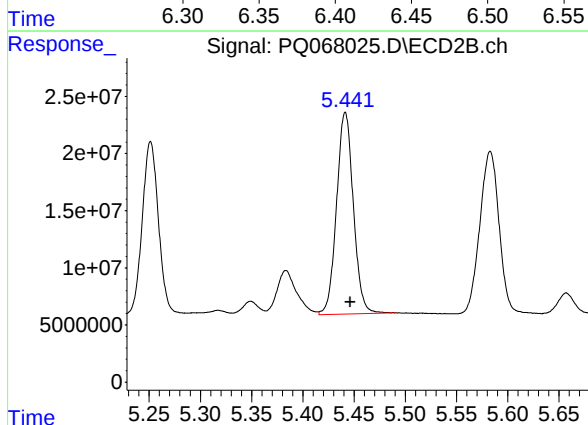
#32 AR-1260-2

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 159341241
Conc: 494.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

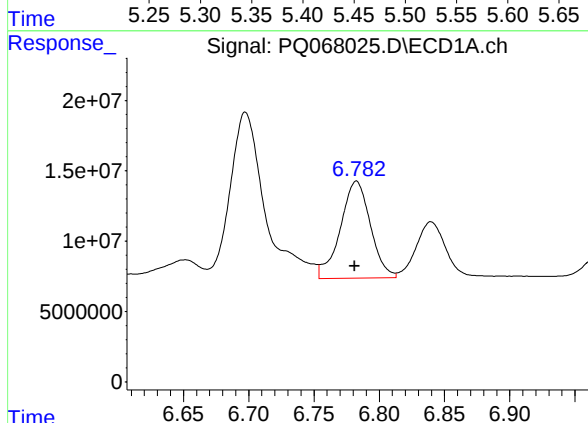
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2024
Supervised By :Ankita Jodhani 08/16/2024



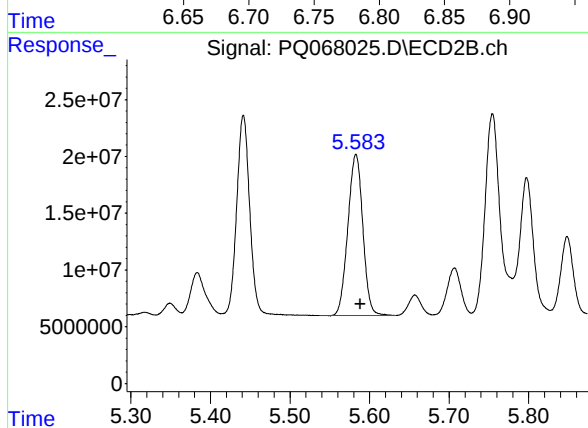
#32 AR-1260-2

R.T.: 5.441 min
Delta R.T.: -0.005 min
Response: 201239470
Conc: 514.05 ng/ml



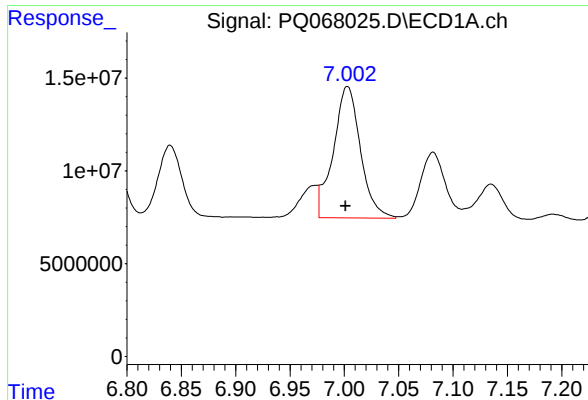
#33 AR-1260-3

R.T.: 6.783 min
Delta R.T.: 0.001 min
Response: 110654725
Conc: 483.13 ng/ml



#33 AR-1260-3

R.T.: 5.583 min
Delta R.T.: -0.005 min
Response: 185688782
Conc: 494.15 ng/ml



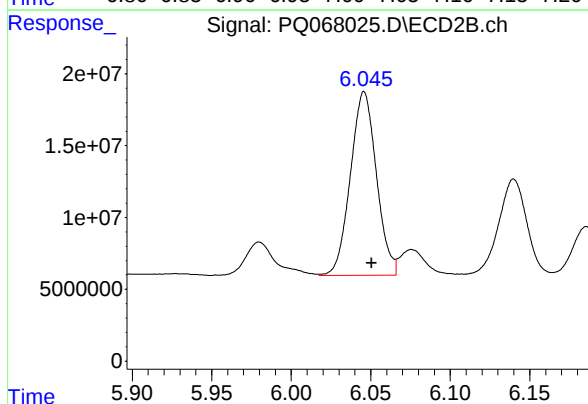
#34 AR-1260-4

R.T.: 7.002 min
Delta R.T.: 0.001 min
Response: 122972800
Conc: 482.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

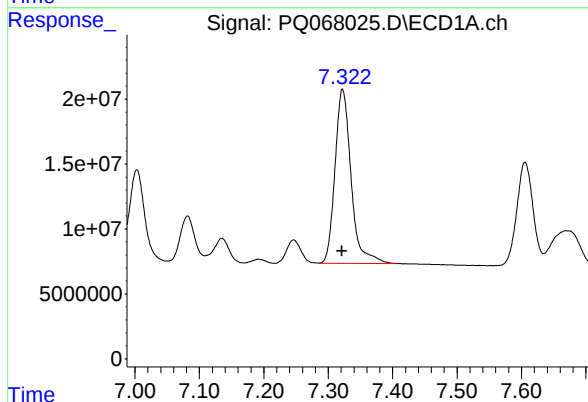
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2024
Supervised By :Ankita Jodhani 08/16/2024



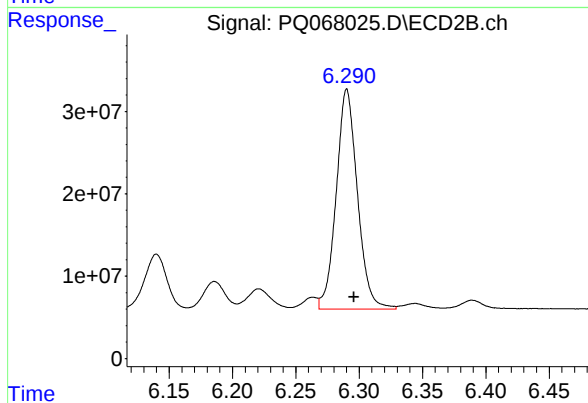
#34 AR-1260-4

R.T.: 6.046 min
Delta R.T.: -0.005 min
Response: 145646514
Conc: 503.47 ng/ml



#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 233433900
Conc: 527.36 ng/ml



#35 AR-1260-5

R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 311435951
Conc: 522.75 ng/ml