

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092424\
 Data File : PQ068737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 19:35
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :Ankita Jodhani 09/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 04:44:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:06:53 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...	3.437	2.819	332.3E6	356.5E6	46.538	50.047
2) SA Decachlor...	8.607	7.592	188.9E6	312.3E6	43.335	47.293m
Target Compounds						
3) L1 AR-1016-1	4.537	3.822	104.6E6	117.3E6	447.801	493.910
4) L1 AR-1016-2	4.556	3.838	163.6E6	178.1E6	445.656	492.994
5) L1 AR-1016-3	4.614	3.999	101.5E6	96375802	448.832	496.187
6) L1 AR-1016-4	4.706	4.048	84254307	81994214	442.527	507.713
7) L1 AR-1016-5	4.992	4.244	79550447	96111518	449.930	497.600
31) L7 AR-1260-1	6.093	5.240	140.6E6	188.7E6	422.874	491.442
32) L7 AR-1260-2	6.352	5.430	160.9E6	227.2E6	429.350	498.449
33) L7 AR-1260-3	6.705	5.571	101.2E6	215.2E6	430.501	493.865
34) L7 AR-1260-4	6.922	6.033	119.8E6	158.4E6	432.298	493.128
35) L7 AR-1260-5	7.232	6.279	221.8E6	350.8E6	415.055	481.406

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092424\
Data File : PQ068737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 19:35
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

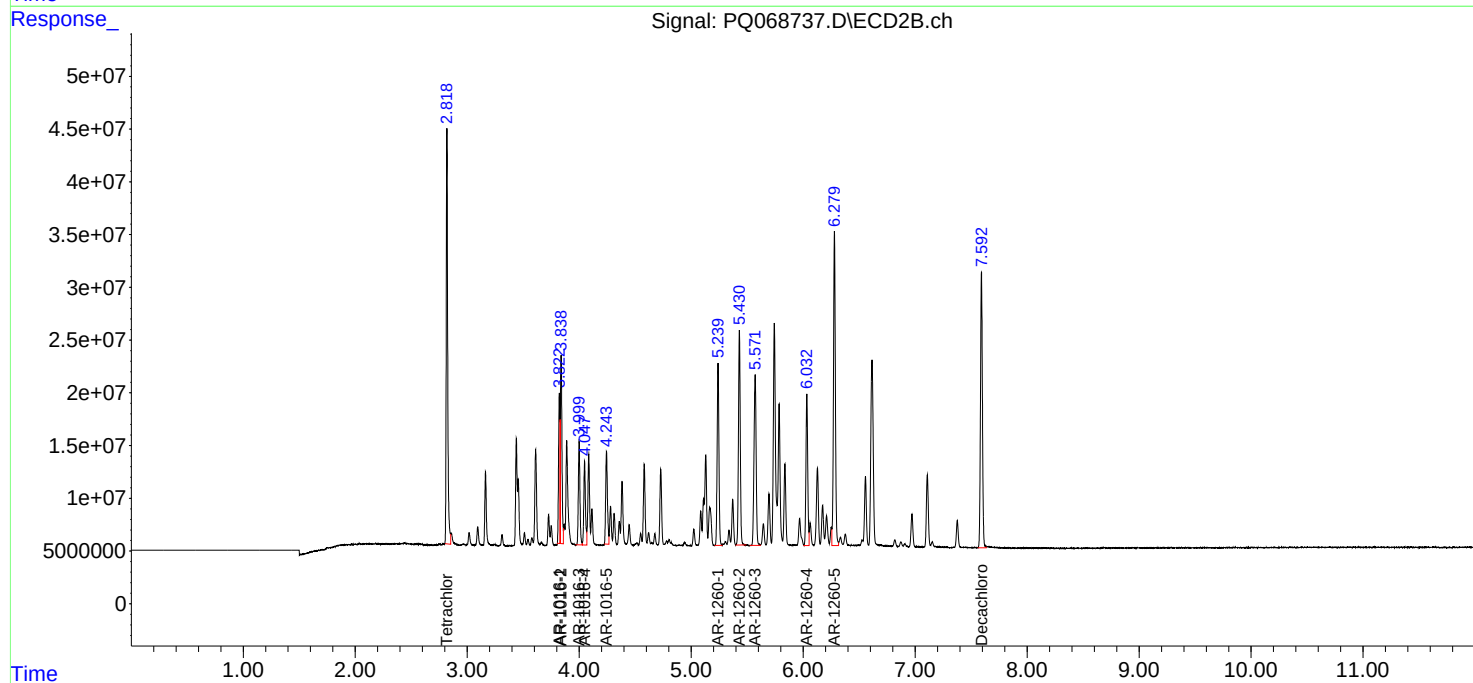
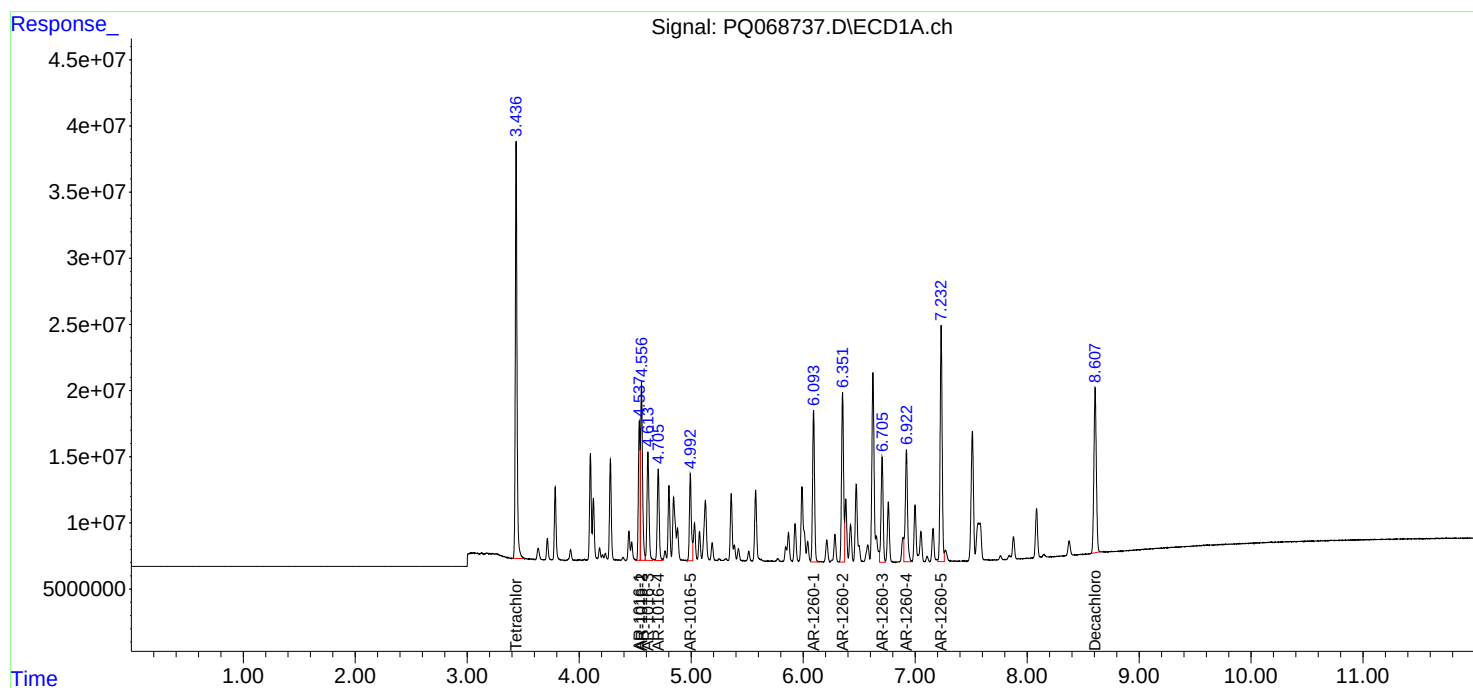
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

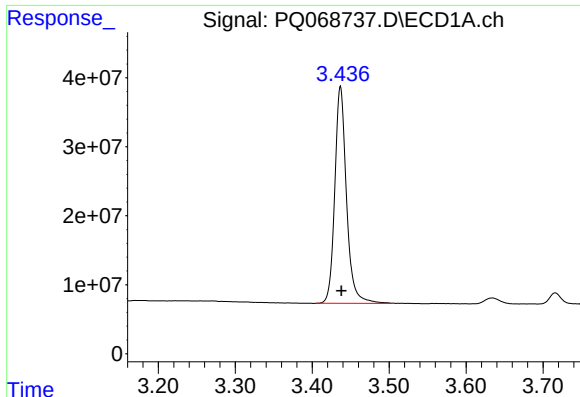
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 04:44:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:06:53 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





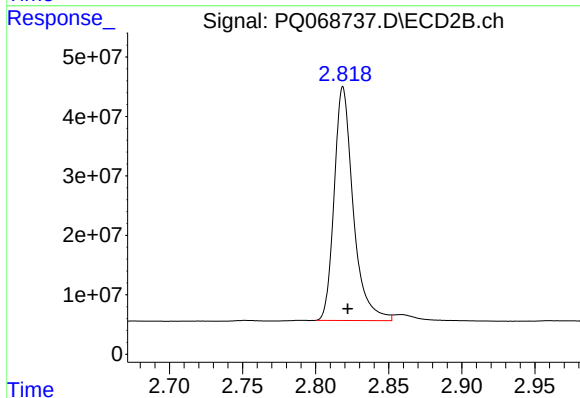
#1 Tetrachloro-m-xylene

R.T.: 3.437 min
Delta R.T.: -0.001 min
Response: 332307701
Conc: 46.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

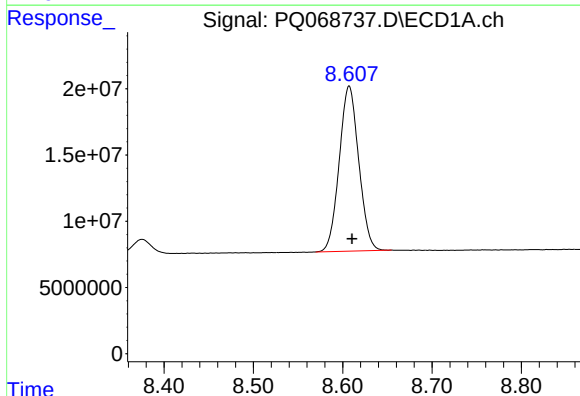
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



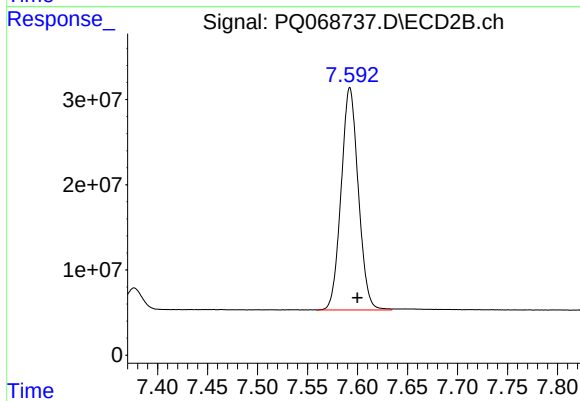
#1 Tetrachloro-m-xylene

R.T.: 2.819 min
Delta R.T.: -0.003 min
Response: 356450018
Conc: 50.05 ng/ml



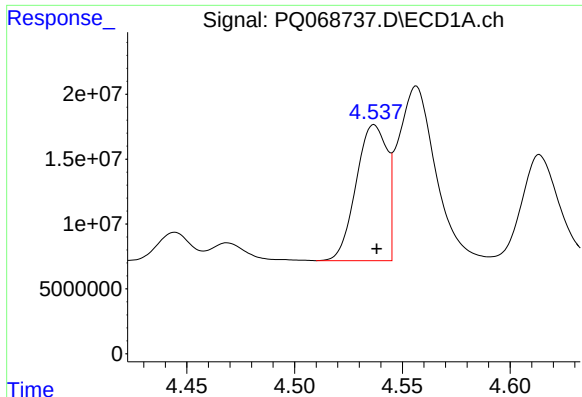
#2 Decachlorobiphenyl

R.T.: 8.607 min
Delta R.T.: -0.003 min
Response: 188867122
Conc: 43.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.592 min
Delta R.T.: -0.008 min
Response: 312318784
Conc: 47.29 ng/ml m



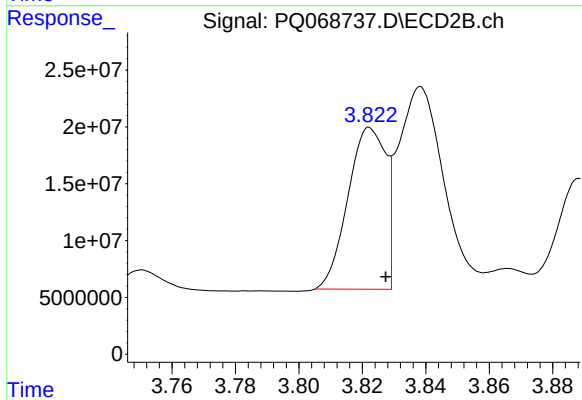
#3 AR-1016-1

R.T.: 4.537 min
Delta R.T.: -0.001 min
Response: 104635576
Conc: 447.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

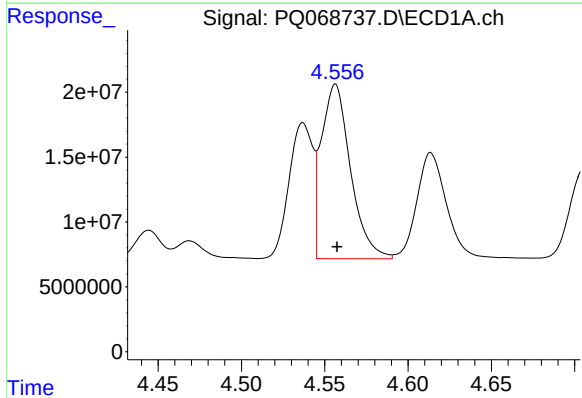
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



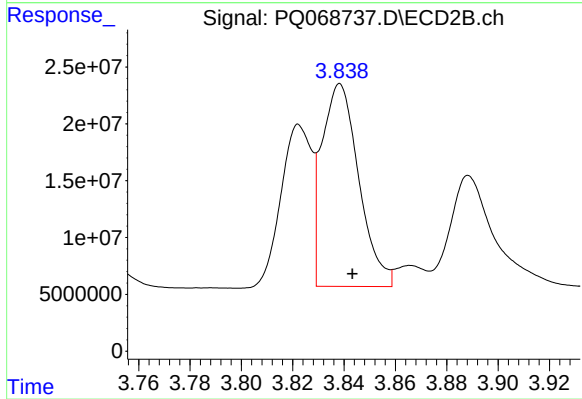
#3 AR-1016-1

R.T.: 3.822 min
Delta R.T.: -0.005 min
Response: 117288613
Conc: 493.91 ng/ml



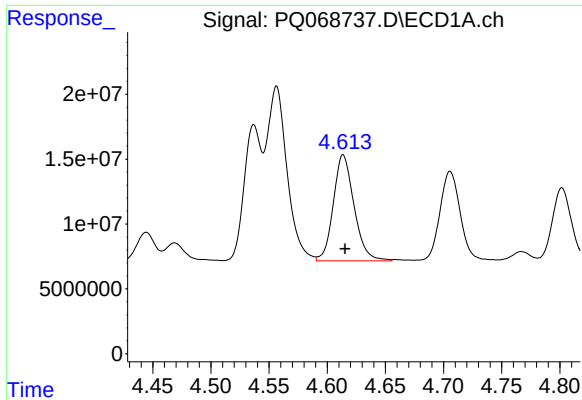
#4 AR-1016-2

R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 163625715
Conc: 445.66 ng/ml



#4 AR-1016-2

R.T.: 3.838 min
Delta R.T.: -0.005 min
Response: 178144522
Conc: 492.99 ng/ml



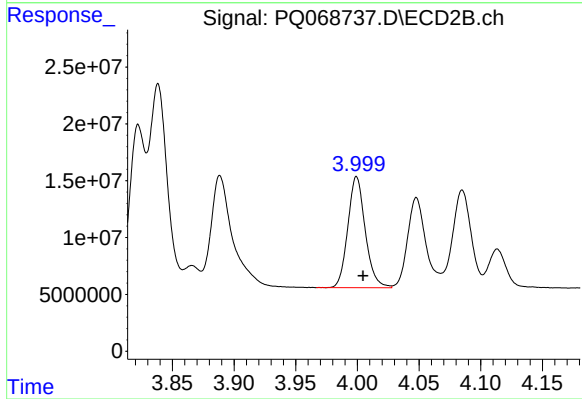
#5 AR-1016-3

R.T.: 4.614 min
Delta R.T.: -0.002 min
Response: 101451509
Conc: 448.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

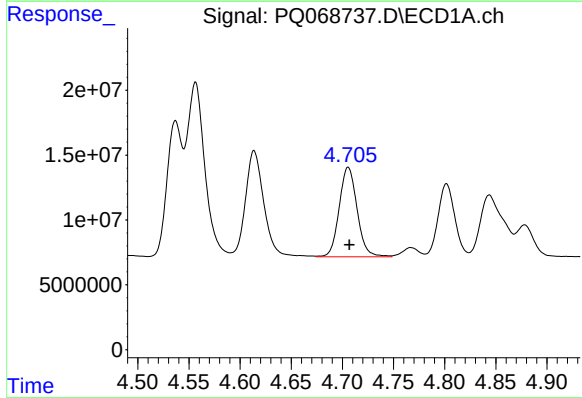
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



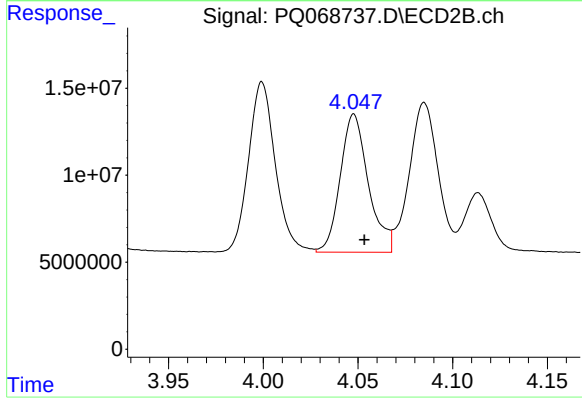
#5 AR-1016-3

R.T.: 3.999 min
Delta R.T.: -0.005 min
Response: 96375802
Conc: 496.19 ng/ml



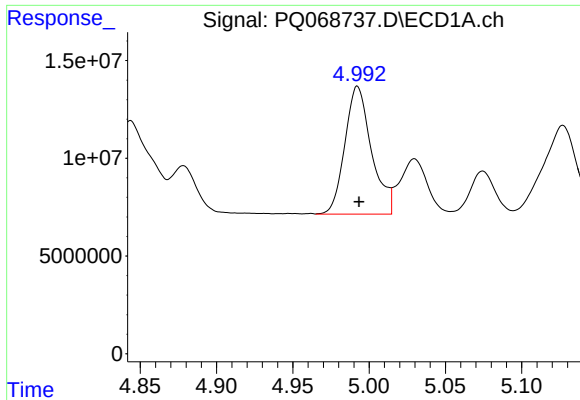
#6 AR-1016-4

R.T.: 4.706 min
Delta R.T.: -0.001 min
Response: 84254307
Conc: 442.53 ng/ml



#6 AR-1016-4

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 81994214
Conc: 507.71 ng/ml



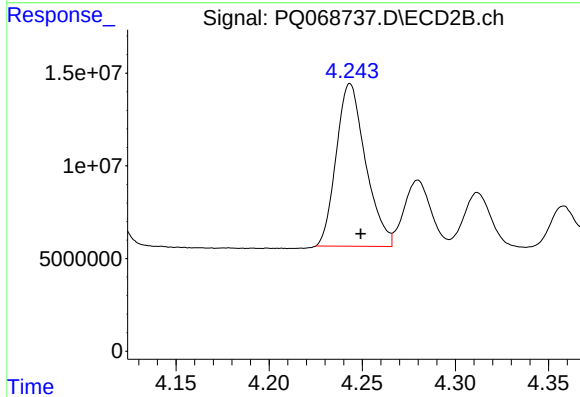
#7 AR-1016-5

R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 79550447
Conc: 449.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

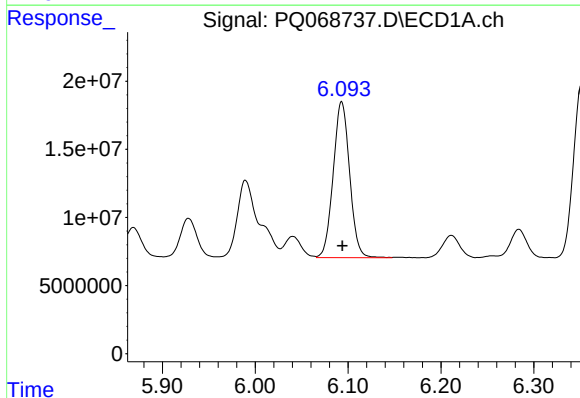
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



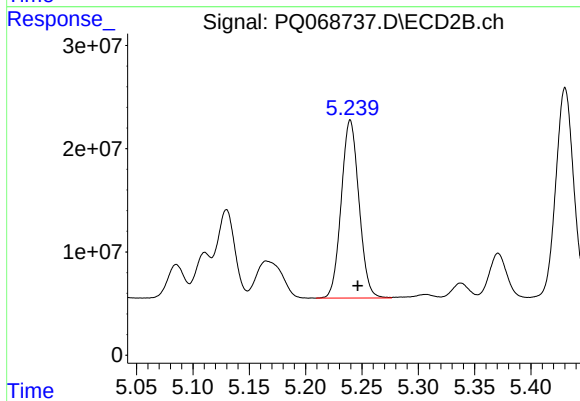
#7 AR-1016-5

R.T.: 4.244 min
Delta R.T.: -0.006 min
Response: 96111518
Conc: 497.60 ng/ml



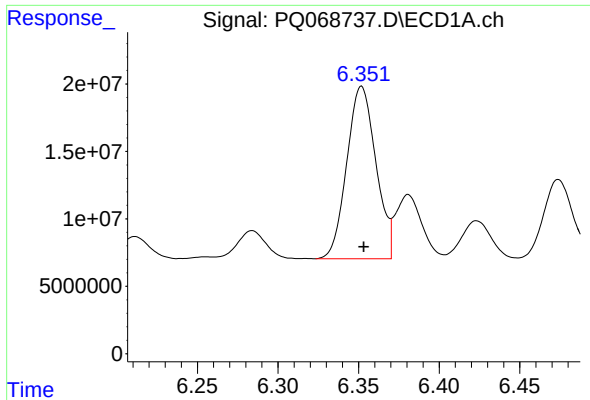
#31 AR-1260-1

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 140626734
Conc: 422.87 ng/ml



#31 AR-1260-1

R.T.: 5.240 min
Delta R.T.: -0.007 min
Response: 188706253
Conc: 491.44 ng/ml



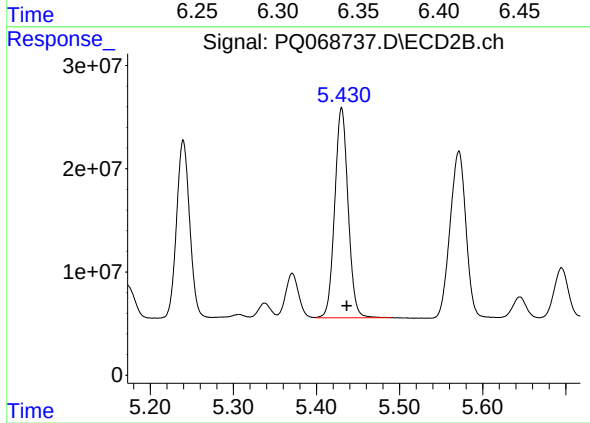
#32 AR-1260-2

R.T.: 6.352 min
Delta R.T.: -0.001 min
Response: 160932132
Conc: 429.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

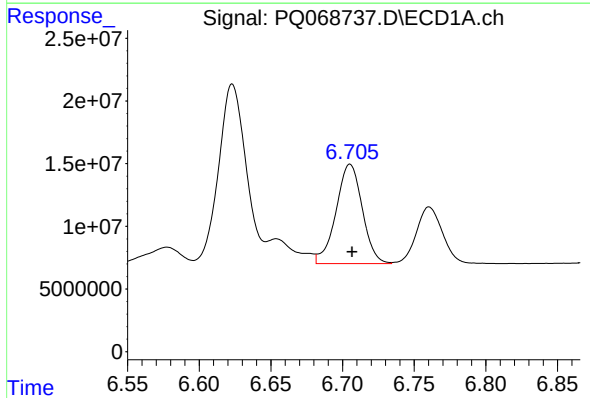
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



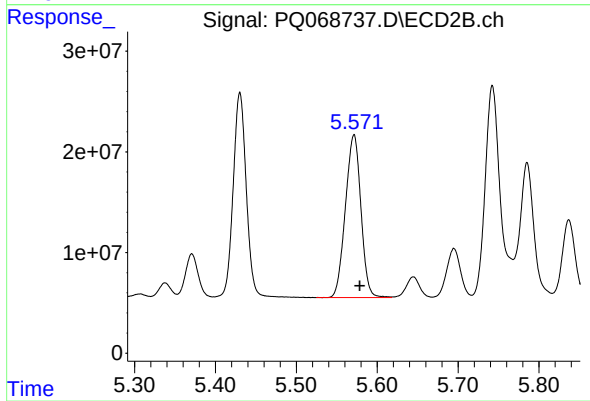
#32 AR-1260-2

R.T.: 5.430 min
Delta R.T.: -0.006 min
Response: 227191837
Conc: 498.45 ng/ml



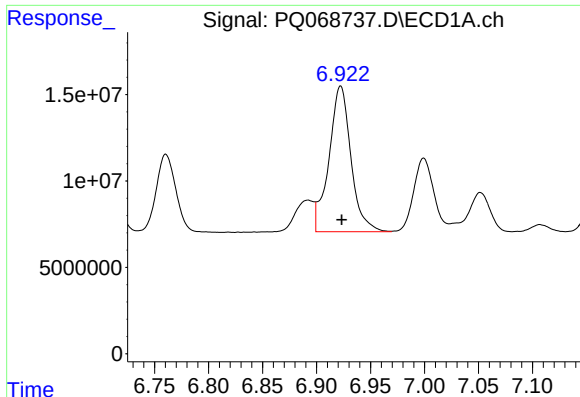
#33 AR-1260-3

R.T.: 6.705 min
Delta R.T.: -0.001 min
Response: 101172330
Conc: 430.50 ng/ml



#33 AR-1260-3

R.T.: 5.571 min
Delta R.T.: -0.007 min
Response: 215233989
Conc: 493.87 ng/ml



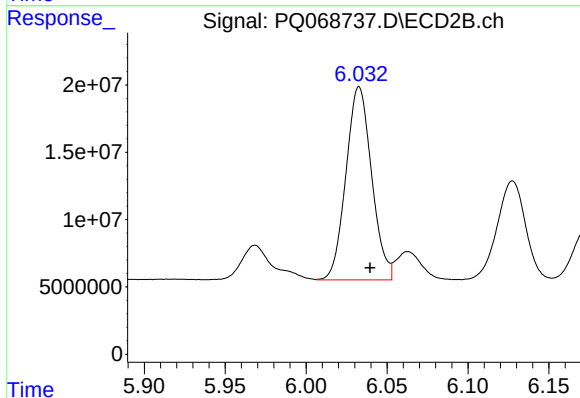
#34 AR-1260-4

R.T.: 6.922 min
Delta R.T.: -0.001 min
Response: 119792817
Conc: 432.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

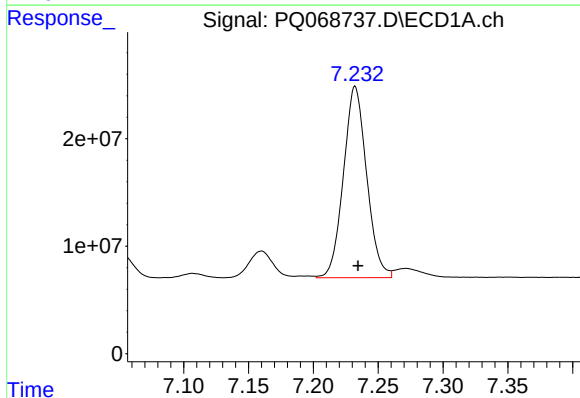
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



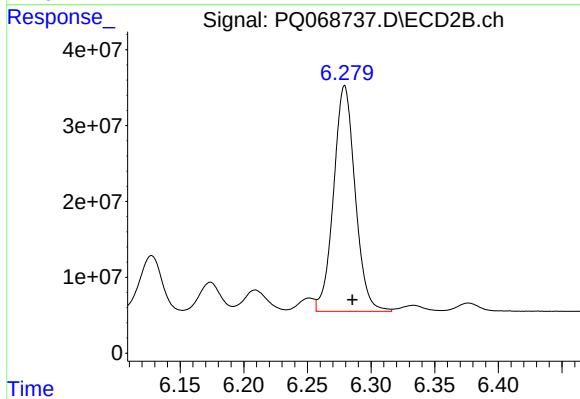
#34 AR-1260-4

R.T.: 6.033 min
Delta R.T.: -0.007 min
Response: 158439446
Conc: 493.13 ng/ml



#35 AR-1260-5

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 221829945
Conc: 415.05 ng/ml



#35 AR-1260-5

R.T.: 6.279 min
Delta R.T.: -0.006 min
Response: 350815292
Conc: 481.41 ng/ml