

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081324\
 Data File : PQ067877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 14:38
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/14/2024
 Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 10:04:50 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...	3.460	2.826	312.6E6	330.9E6	52.688	52.175
2) SA Decachlor...	8.742	7.608	210.8E6	298.3E6	54.698	52.929
Target Compounds						
3) L1 AR-1016-1	4.575	3.834	87338903	97669407	528.402	554.134
4) L1 AR-1016-2	4.594	3.850	150.5E6	161.6E6	511.058	554.221
5) L1 AR-1016-3	4.653	4.011	87791749	88445429	459.943	561.821
6) L1 AR-1016-4	4.746	4.059	72275118	79350711	480.412	533.984
7) L1 AR-1016-5	5.036	4.255	76468228	92601256	523.166	541.321
31) L7 AR-1260-1	6.158	5.253	145.6E6	177.5E6	531.236	522.394
32) L7 AR-1260-2	6.423	5.443	179.6E6	207.1E6	556.947m	529.136
33) L7 AR-1260-3	6.785	5.584	113.2E6	202.3E6	494.060	538.372
34) L7 AR-1260-4	7.006	6.047	151.9E6	153.0E6	595.621	528.724
35) L7 AR-1260-5	7.325	6.293	237.5E6	334.4E6	536.447	561.308

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081324\
Data File : PQ067877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 14:38
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

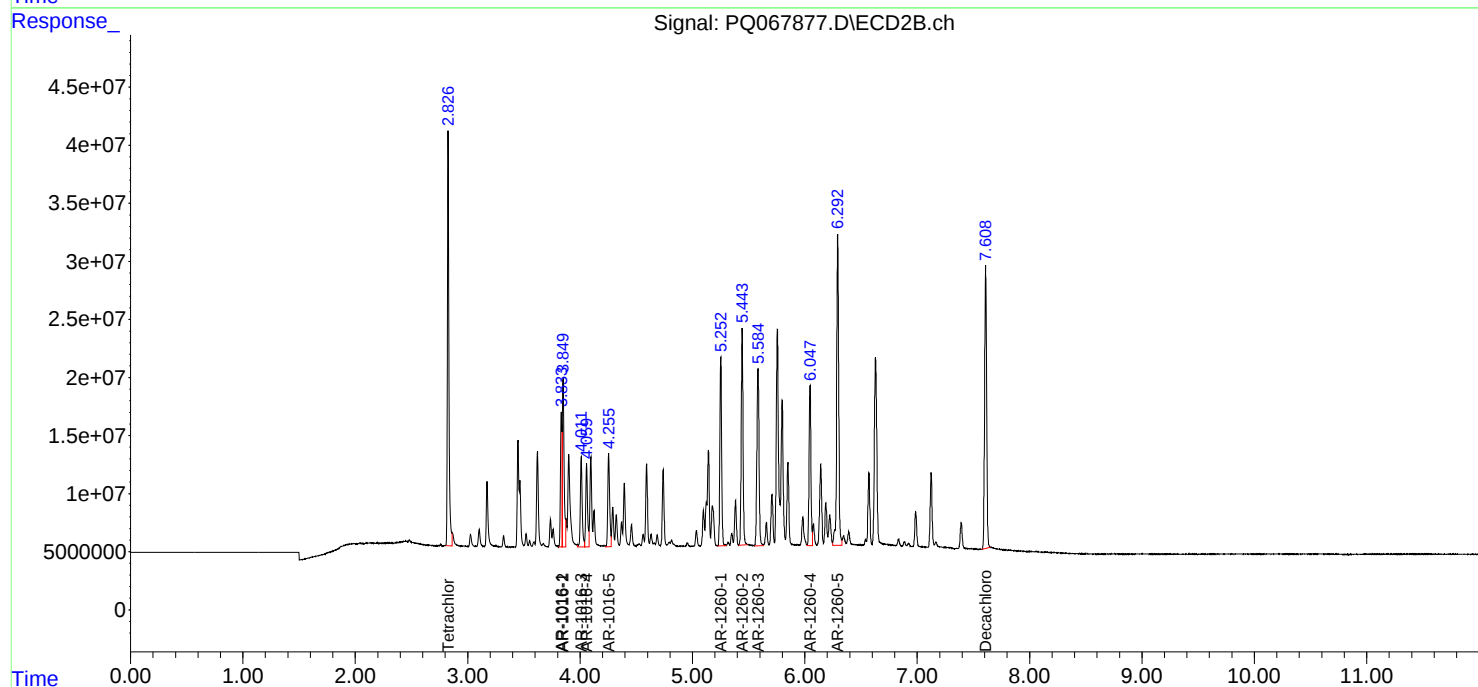
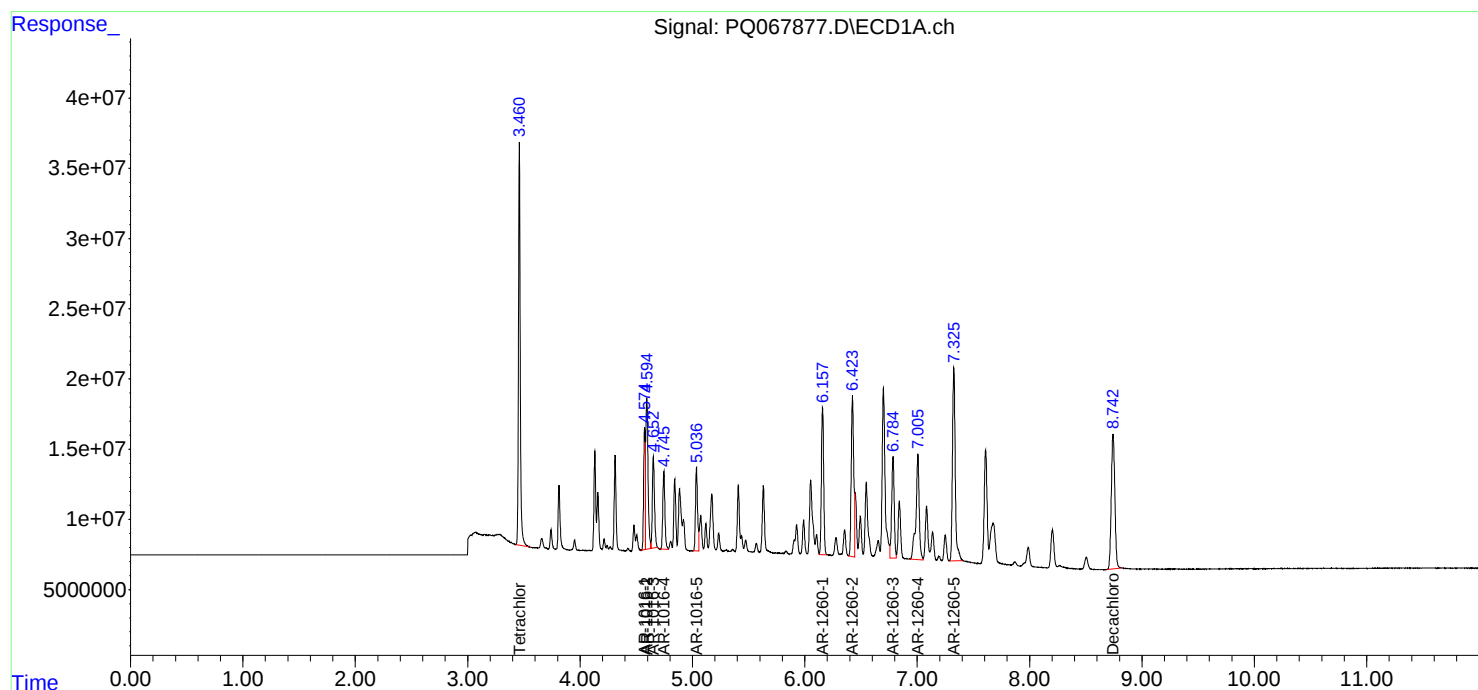
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

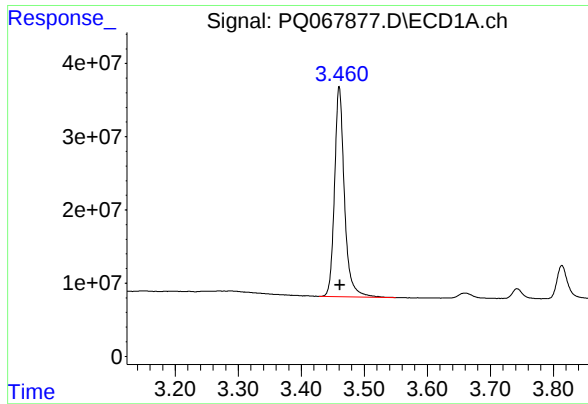
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2024
Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 10:04:50 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





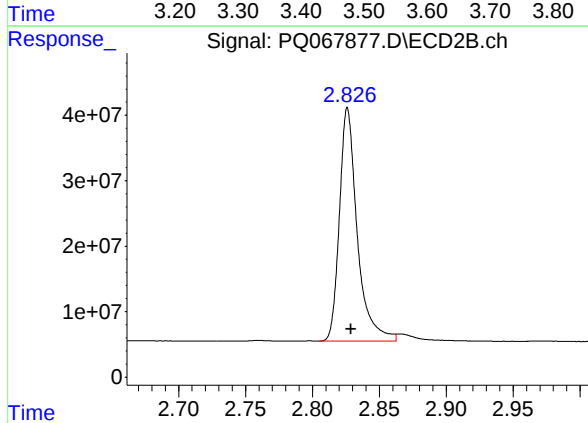
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 312607351
Conc: 52.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

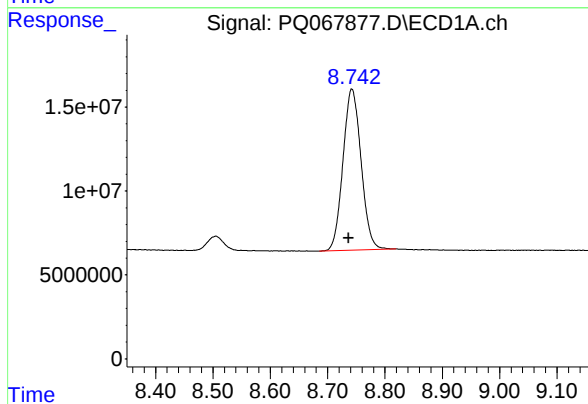
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2024
Supervised By :Ankita Jodhani 08/14/2024



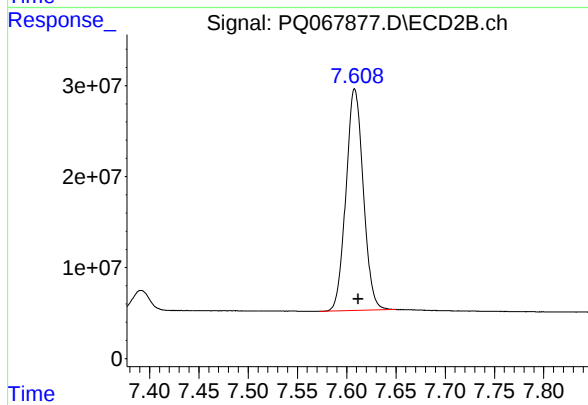
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.003 min
Response: 330901890
Conc: 52.17 ng/ml



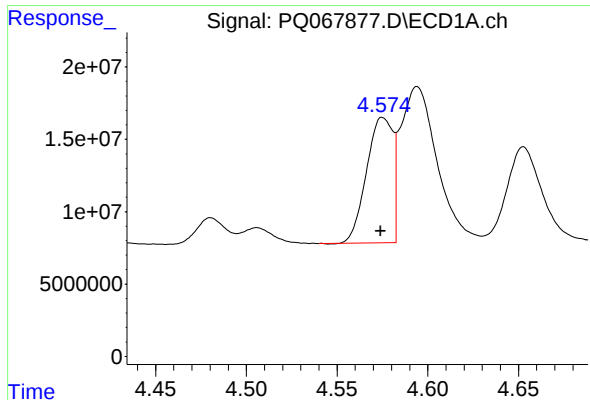
#2 Decachlorobiphenyl

R.T.: 8.742 min
Delta R.T.: 0.006 min
Response: 210752282
Conc: 54.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.608 min
Delta R.T.: -0.004 min
Response: 298308496
Conc: 52.93 ng/ml



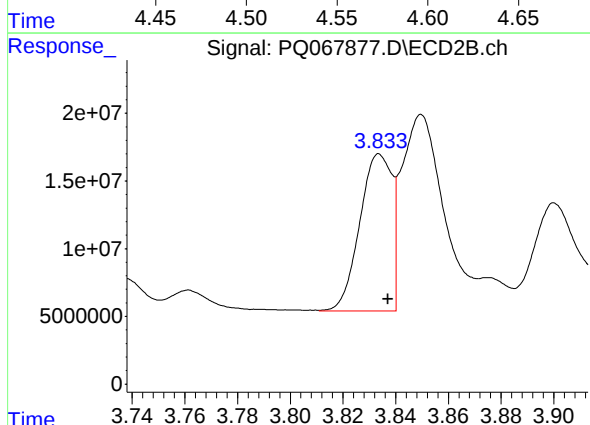
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: 0.001 min
Response: 87338903
Conc: 528.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

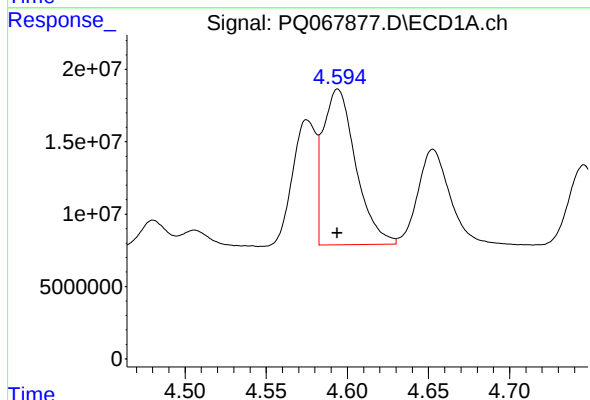
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2024
Supervised By :Ankita Jodhani 08/14/2024



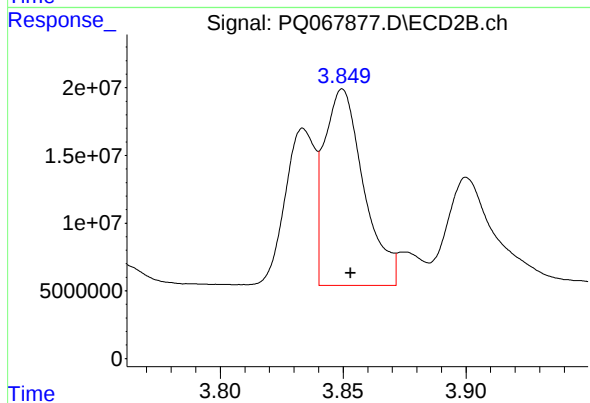
#3 AR-1016-1

R.T.: 3.834 min
Delta R.T.: -0.003 min
Response: 97669407
Conc: 554.13 ng/ml



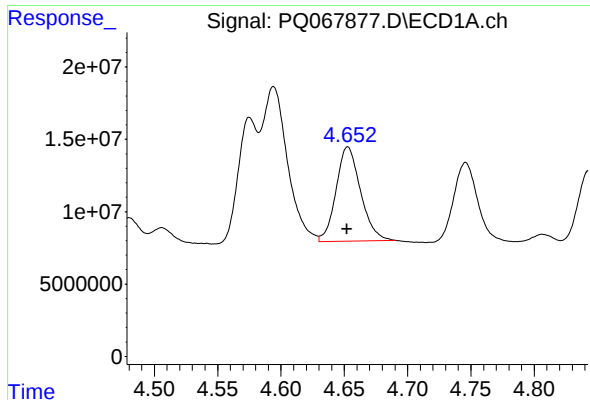
#4 AR-1016-2

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 150470153
Conc: 511.06 ng/ml



#4 AR-1016-2

R.T.: 3.850 min
Delta R.T.: -0.003 min
Response: 161603102
Conc: 554.22 ng/ml



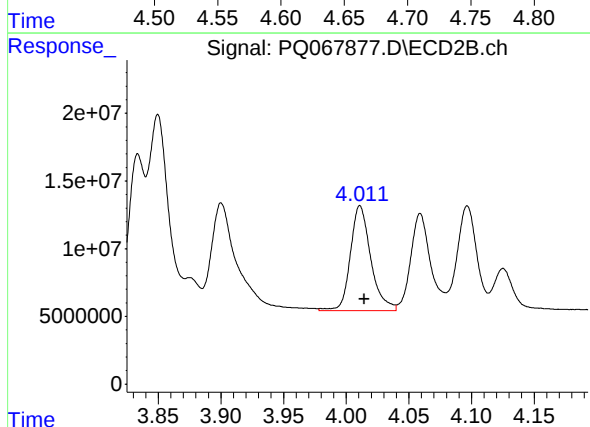
#5 AR-1016-3

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 87791749
Conc: 459.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

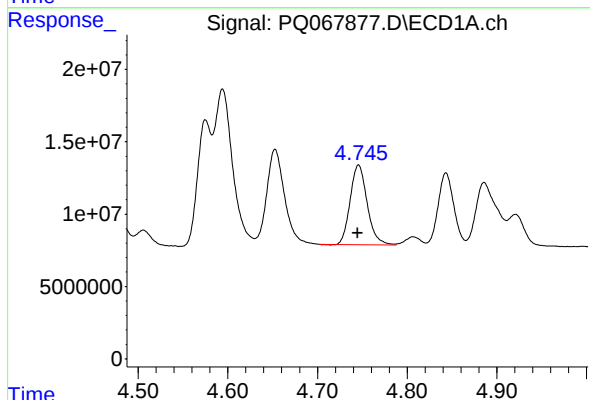
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2024
Supervised By :Ankita Jodhani 08/14/2024



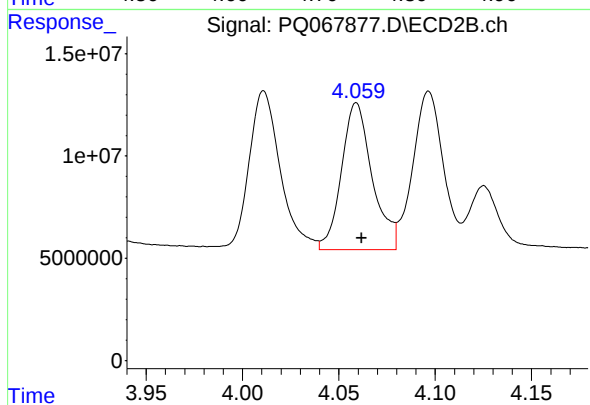
#5 AR-1016-3

R.T.: 4.011 min
Delta R.T.: -0.003 min
Response: 88445429
Conc: 561.82 ng/ml



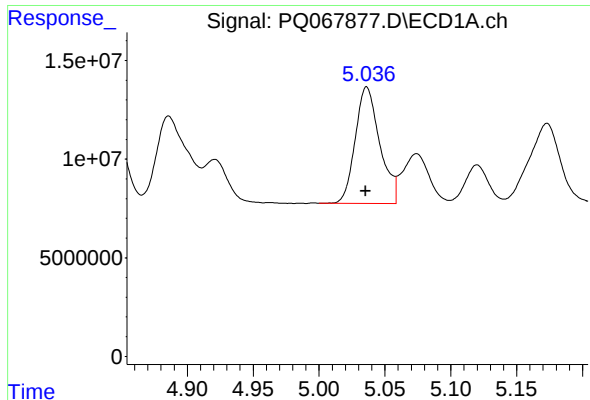
#6 AR-1016-4

R.T.: 4.746 min
Delta R.T.: 0.001 min
Response: 72275118
Conc: 480.41 ng/ml



#6 AR-1016-4

R.T.: 4.059 min
Delta R.T.: -0.003 min
Response: 79350711
Conc: 533.98 ng/ml



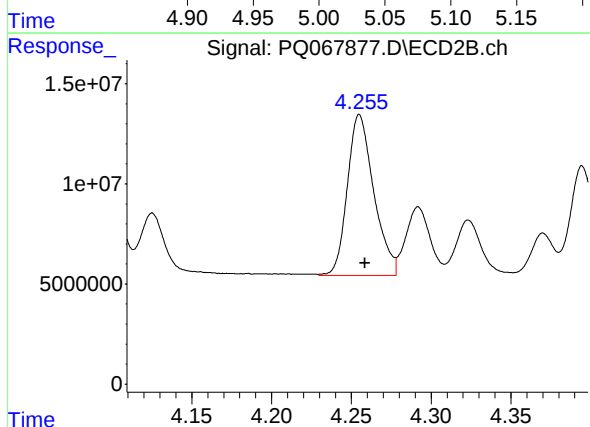
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 76468228
Conc: 523.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

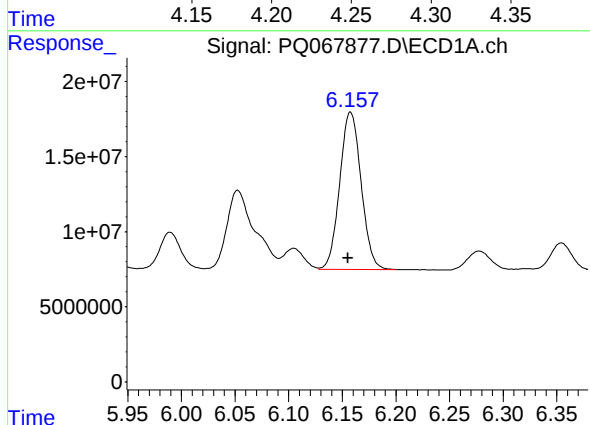
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2024
Supervised By :Ankita Jodhani 08/14/2024



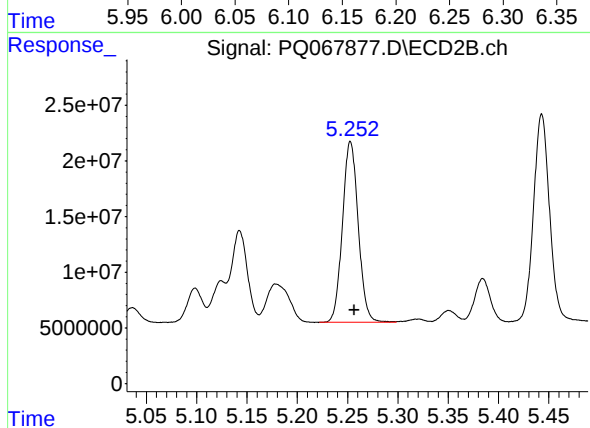
#7 AR-1016-5

R.T.: 4.255 min
Delta R.T.: -0.003 min
Response: 92601256
Conc: 541.32 ng/ml



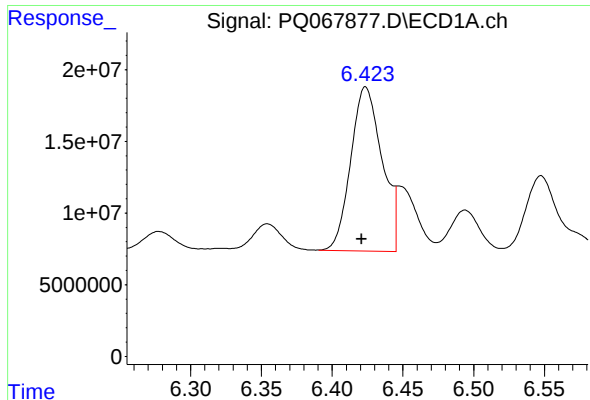
#31 AR-1260-1

R.T.: 6.158 min
Delta R.T.: 0.002 min
Response: 145551628
Conc: 531.24 ng/ml



#31 AR-1260-1

R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 177538884
Conc: 522.39 ng/ml



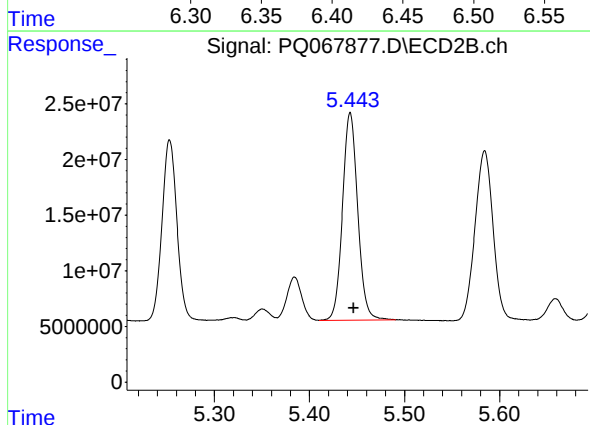
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: 0.002 min
Response: 179553789
Conc: 556.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

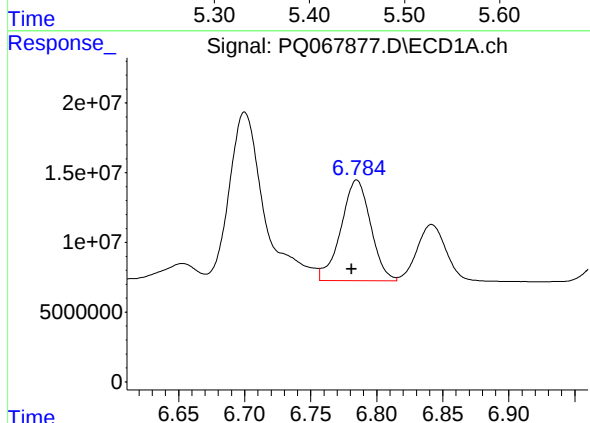
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2024
Supervised By :Ankita Jodhani 08/14/2024



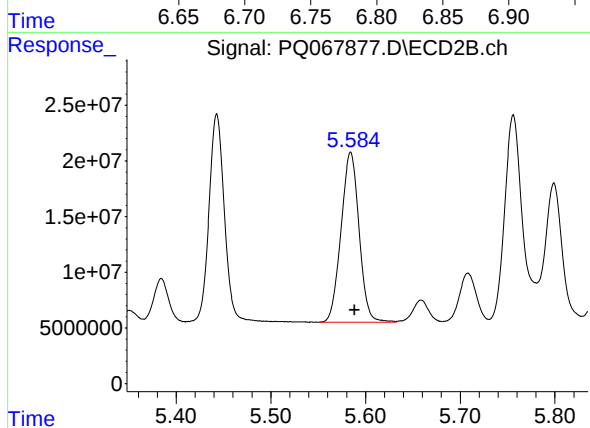
#32 AR-1260-2

R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: 207144305
Conc: 529.14 ng/ml



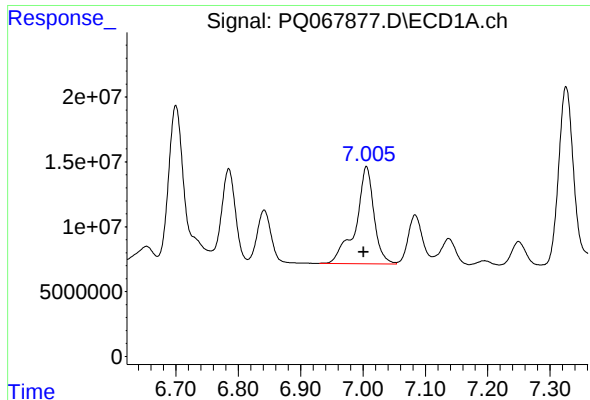
#33 AR-1260-3

R.T.: 6.785 min
Delta R.T.: 0.004 min
Response: 113157148
Conc: 494.06 ng/ml



#33 AR-1260-3

R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 202308096
Conc: 538.37 ng/ml



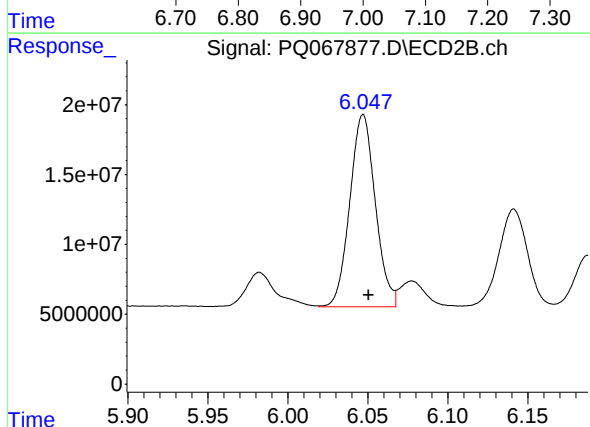
#34 AR-1260-4

R.T.: 7.006 min
Delta R.T.: 0.004 min
Response: 151928779
Conc: 595.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

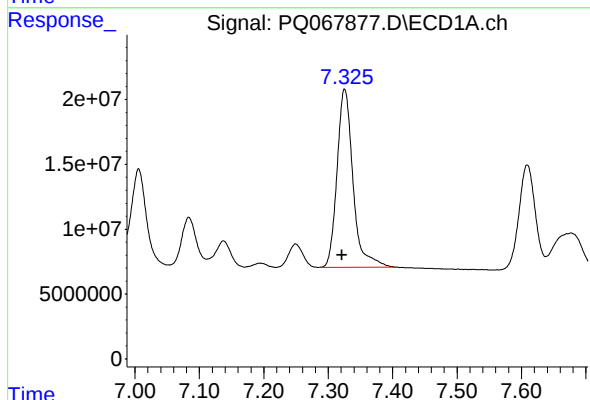
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2024
Supervised By :Ankita Jodhani 08/14/2024



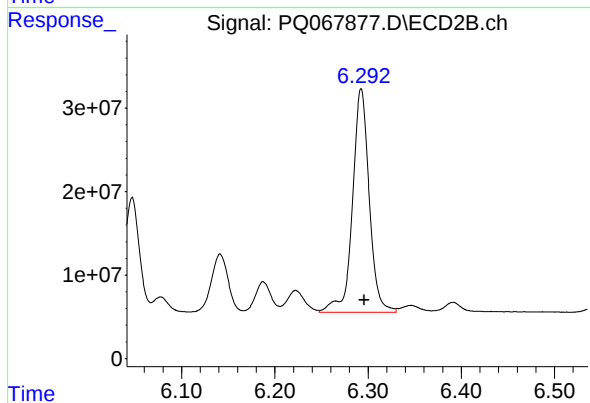
#34 AR-1260-4

R.T.: 6.047 min
Delta R.T.: -0.004 min
Response: 152951114
Conc: 528.72 ng/ml



#35 AR-1260-5

R.T.: 7.325 min
Delta R.T.: 0.004 min
Response: 237457701
Conc: 536.45 ng/ml



#35 AR-1260-5

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 334409441
Conc: 561.31 ng/ml