

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121225\
 Data File : PQ071667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2025 19:19
 Operator : YP\AJ
 Sample : Q3530-08
 Misc : AR1660 50PPB WATER MDL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT4-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 22:47:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 19 04:02:38 2025
 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...	3.409	2.852	197.9E6	247.1E6	22.735	26.470
2) SA Decachlor...	8.536	7.649	142.9E6	230.1E6	22.827	25.176
Target Compounds						
3) L1 AR-1016-1	4.496	3.865	15904477	20296487	48.115	56.049
4) L1 AR-1016-2	4.515	3.882	23219077	28052209	48.819	57.112
5) L1 AR-1016-3	4.573	4.044	15592280	14754431	52.243	53.075
6) L1 AR-1016-4	4.662	4.092	10970378	11699709	44.677	52.173
7) L1 AR-1016-5	4.947	4.289	11862805	14722603	50.178	52.851
31) L7 AR-1260-1	6.042	5.289	20990018	27173367	46.905	54.464
32) L7 AR-1260-2	6.300	5.479	25141995	36371688	49.210	59.982
33) L7 AR-1260-3	6.652	5.621	19068034	37936303	49.821	64.170 #
34) L7 AR-1260-4	6.867	6.086	20906775	28508994	49.999	57.550
35) L7 AR-1260-5	7.174	6.330	40661003	65347282	48.857	56.909

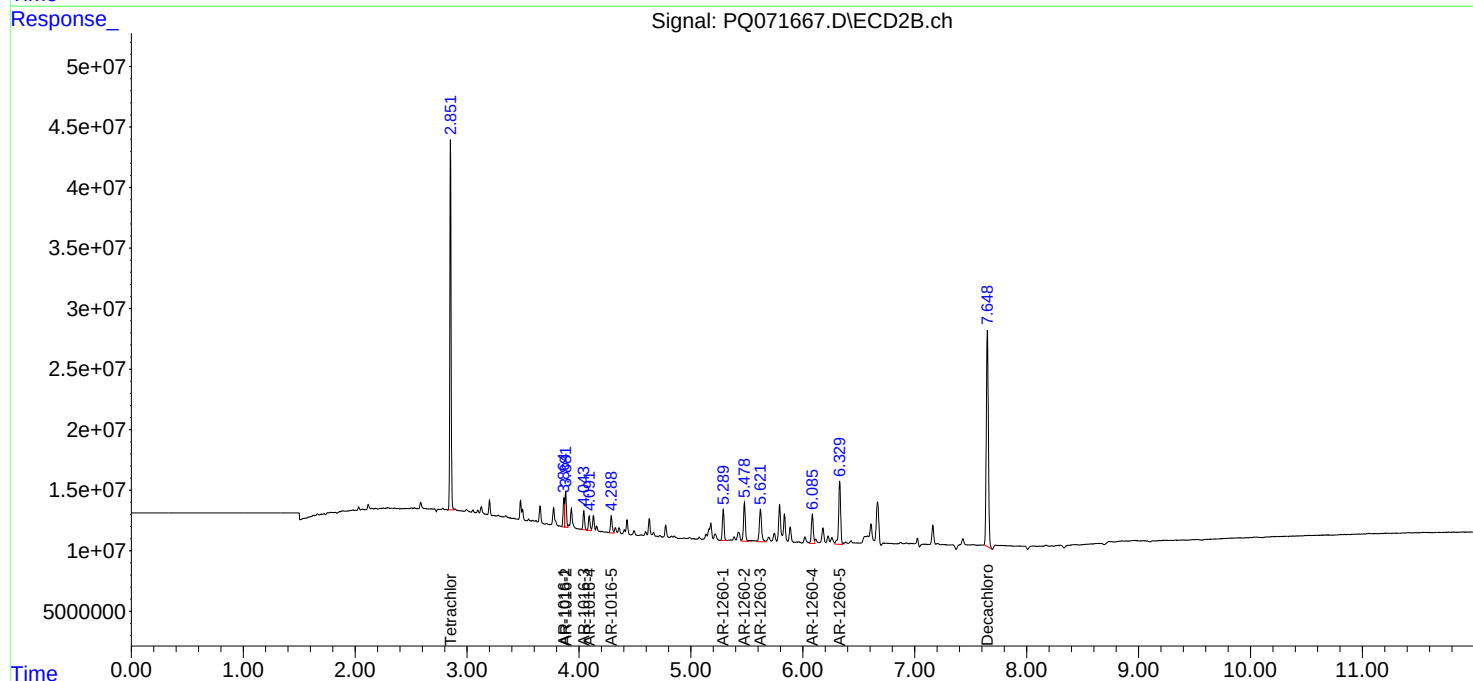
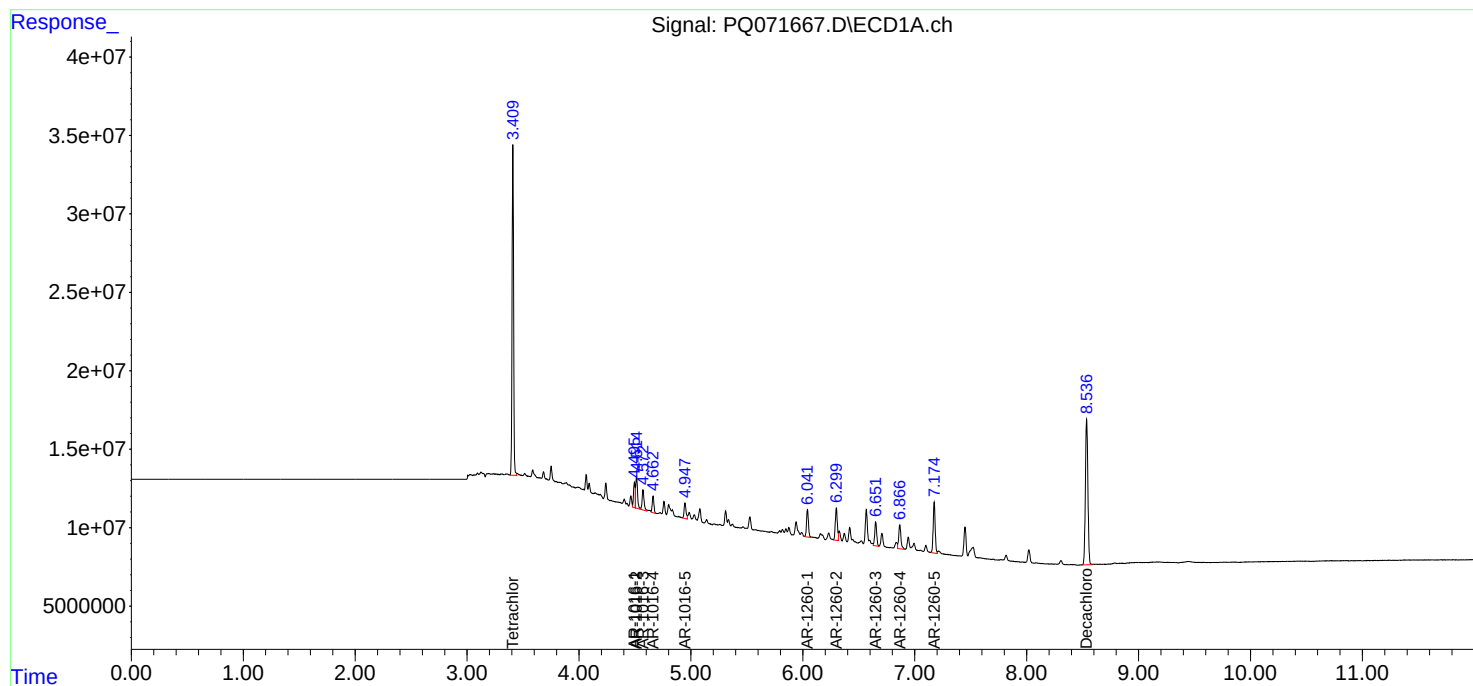
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

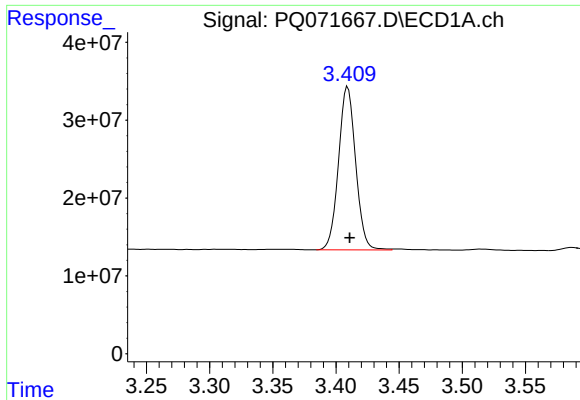
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121225\
Data File : PQ071667.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc : AR1660 50PPB WATER MDL
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Instrument :
ECD_Q
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LOQ-WATER-02-QT4-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 22:47:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 19 04:02:38 2025
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

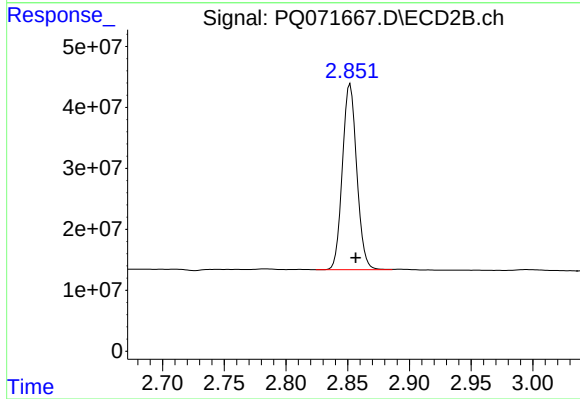




#1 Tetrachloro-m-xylene

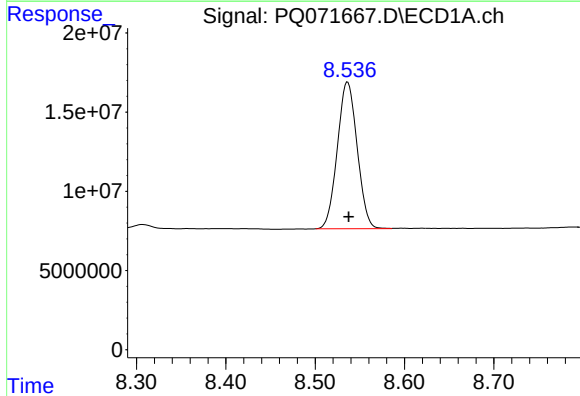
R.T.: 3.409 min
Delta R.T.: -0.002 min
Response: 197915405
Conc: 22.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2025



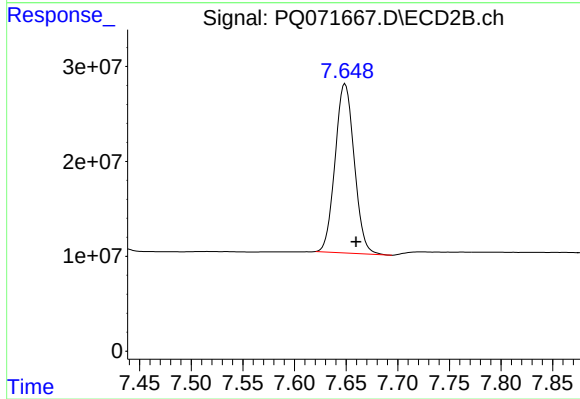
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: -0.004 min
Response: 247140362
Conc: 26.47 ng/ml



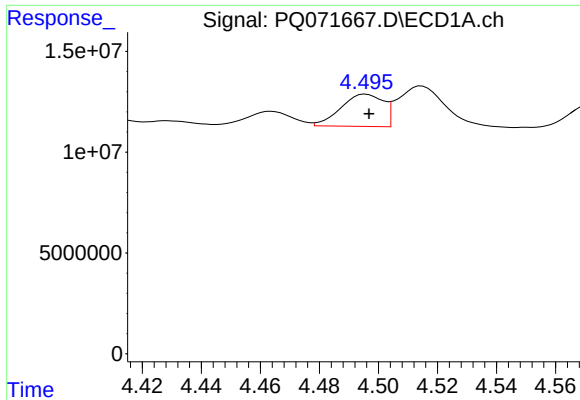
#2 Decachlorobiphenyl

R.T.: 8.536 min
Delta R.T.: -0.001 min
Response: 142933992
Conc: 22.83 ng/ml



#2 Decachlorobiphenyl

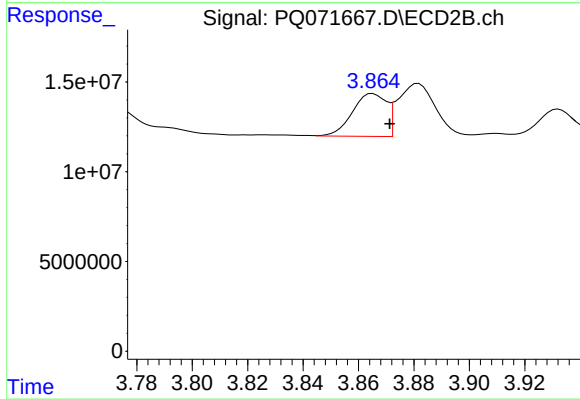
R.T.: 7.649 min
Delta R.T.: -0.011 min
Response: 230054702
Conc: 25.18 ng/ml



#3 AR-1016-1

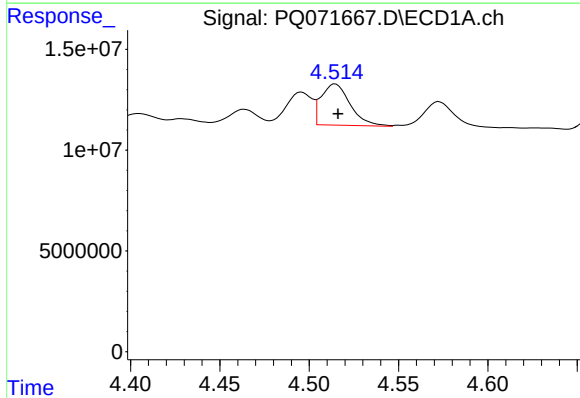
R.T.: 4.496 min
Delta R.T.: -0.001 min
Response: 15904477
Conc: 48.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2025



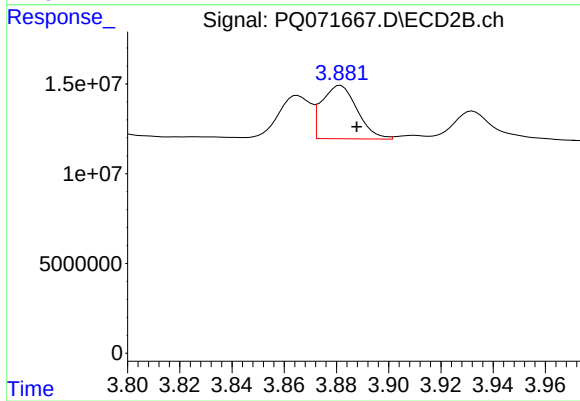
#3 AR-1016-1

R.T.: 3.865 min
Delta R.T.: -0.006 min
Response: 20296487
Conc: 56.05 ng/ml



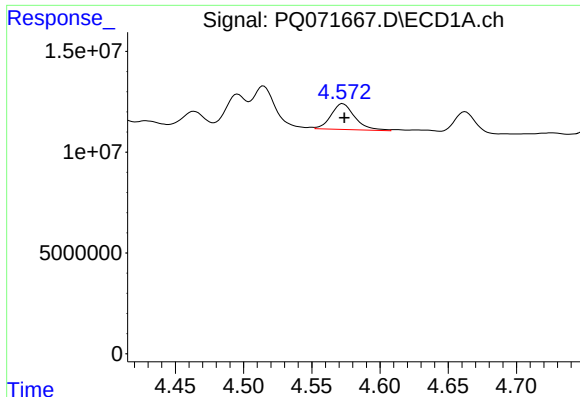
#4 AR-1016-2

R.T.: 4.515 min
Delta R.T.: -0.002 min
Response: 23219077
Conc: 48.82 ng/ml



#4 AR-1016-2

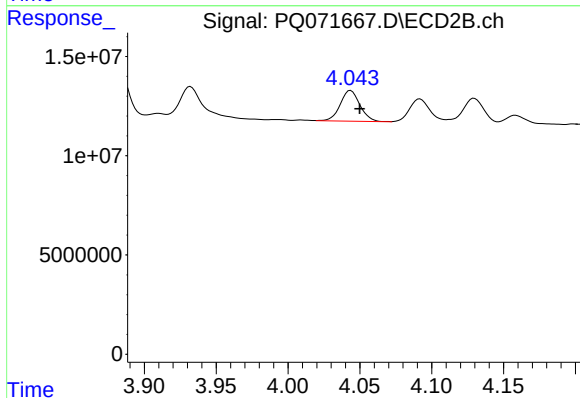
R.T.: 3.882 min
Delta R.T.: -0.006 min
Response: 28052209
Conc: 57.11 ng/ml



#5 AR-1016-3

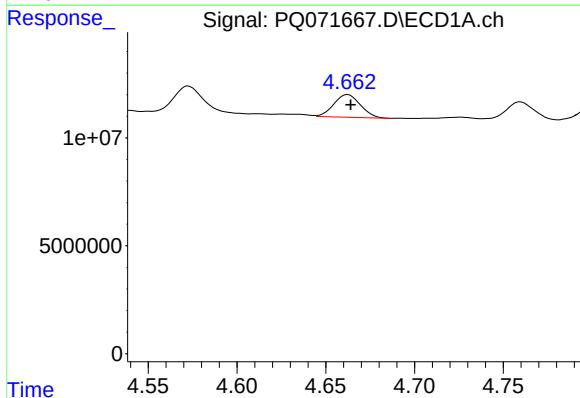
R.T.: 4.573 min
Delta R.T.: -0.001 min
Response: 15592280
Conc: 52.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2025



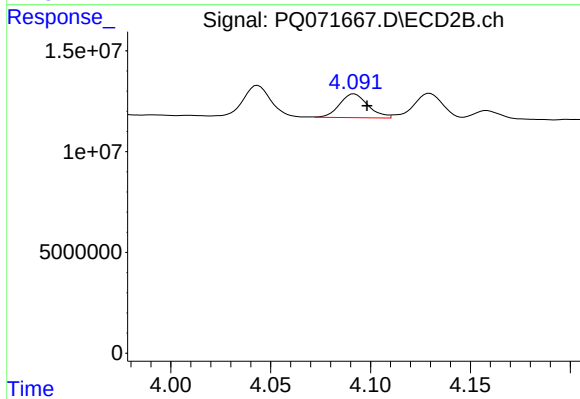
#5 AR-1016-3

R.T.: 4.044 min
Delta R.T.: -0.006 min
Response: 14754431
Conc: 53.08 ng/ml



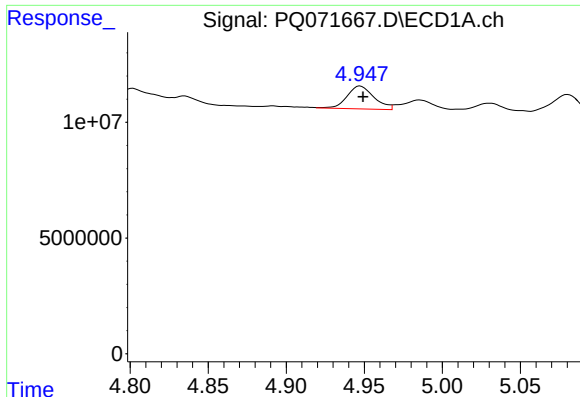
#6 AR-1016-4

R.T.: 4.662 min
Delta R.T.: -0.002 min
Response: 10970378
Conc: 44.68 ng/ml



#6 AR-1016-4

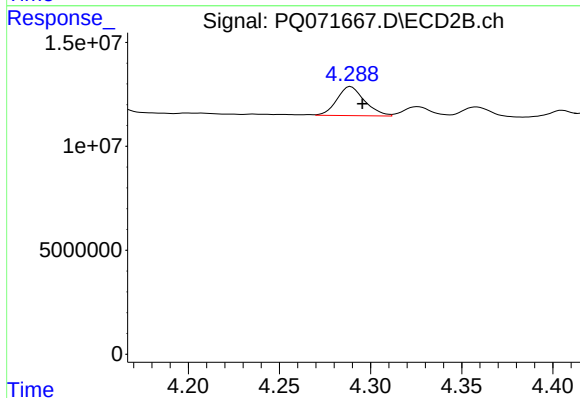
R.T.: 4.092 min
Delta R.T.: -0.006 min
Response: 11699709
Conc: 52.17 ng/ml



#7 AR-1016-5

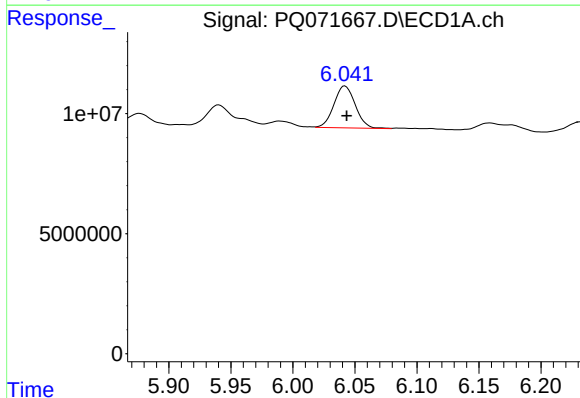
R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 11862805
Conc: 50.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2025



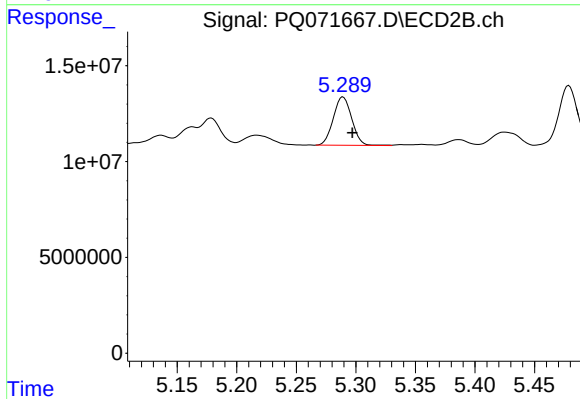
#7 AR-1016-5

R.T.: 4.289 min
Delta R.T.: -0.006 min
Response: 14722603
Conc: 52.85 ng/ml



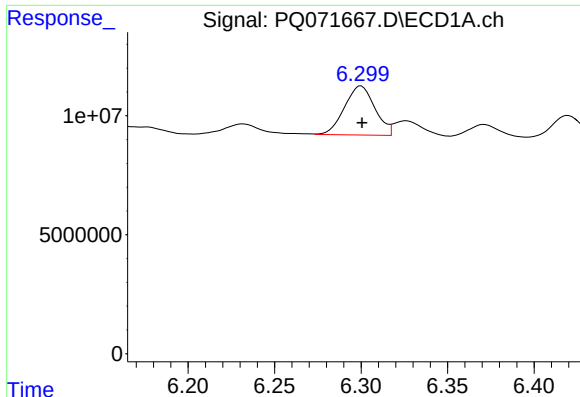
#31 AR-1260-1

R.T.: 6.042 min
Delta R.T.: -0.001 min
Response: 20990018
Conc: 46.91 ng/ml



#31 AR-1260-1

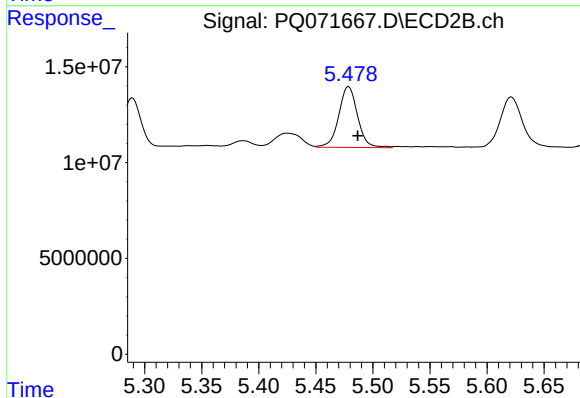
R.T.: 5.289 min
Delta R.T.: -0.008 min
Response: 27173367
Conc: 54.46 ng/ml



#32 AR-1260-2

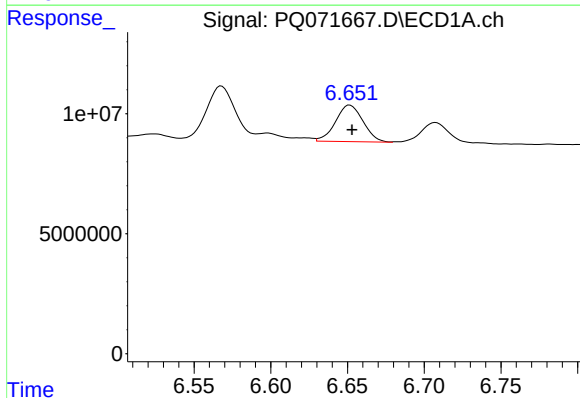
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 25141995
Conc: 49.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2025



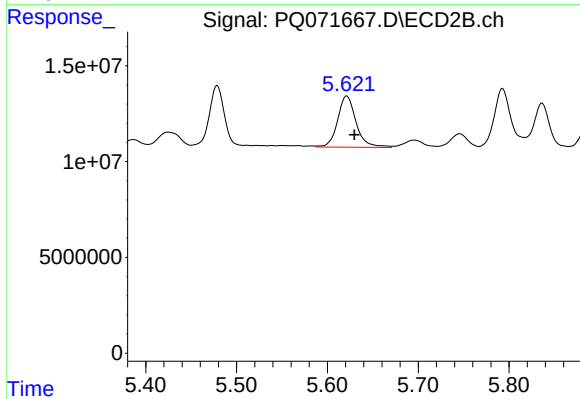
#32 AR-1260-2

R.T.: 5.479 min
Delta R.T.: -0.008 min
Response: 36371688
Conc: 59.98 ng/ml



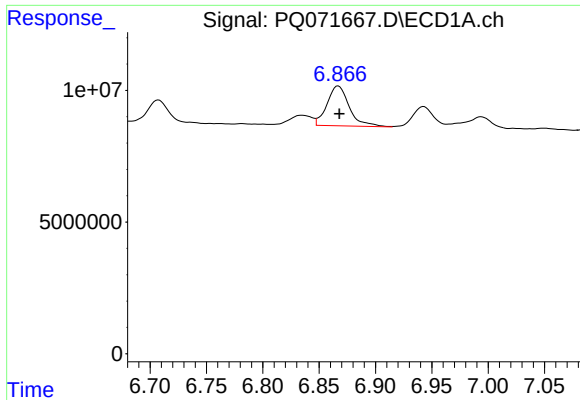
#33 AR-1260-3

R.T.: 6.652 min
Delta R.T.: -0.001 min
Response: 19068034
Conc: 49.82 ng/ml



#33 AR-1260-3

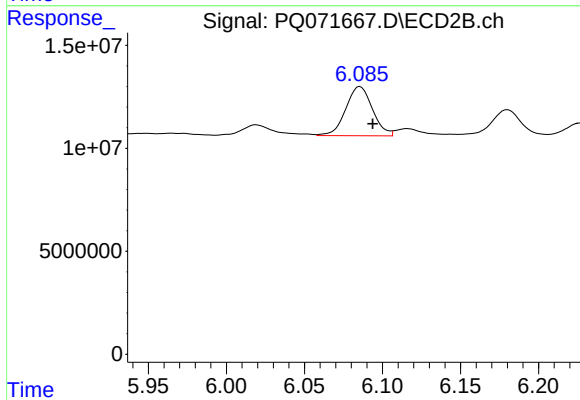
R.T.: 5.621 min
Delta R.T.: -0.008 min
Response: 37936303
Conc: 64.17 ng/ml



#34 AR-1260-4

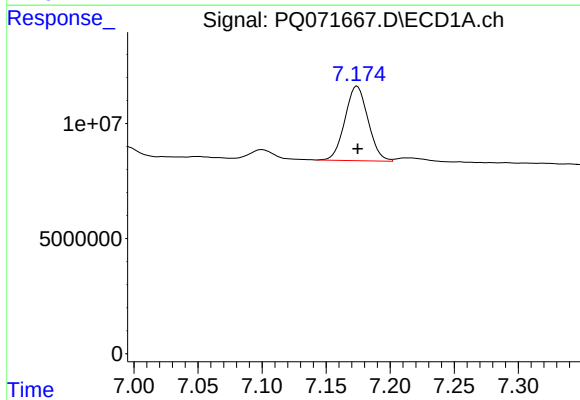
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 20906775
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2025



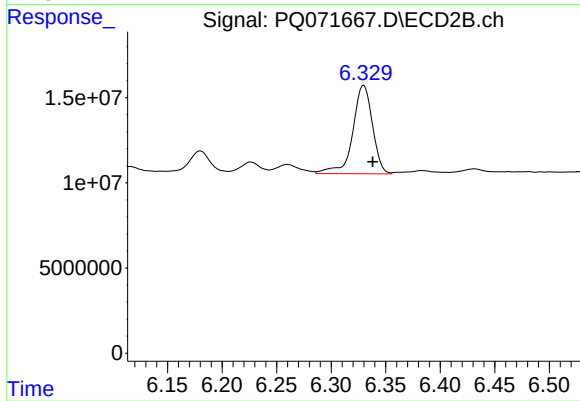
#34 AR-1260-4

R.T.: 6.086 min
Delta R.T.: -0.008 min
Response: 28508994
Conc: 57.55 ng/ml



#35 AR-1260-5

R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 40661003
Conc: 48.86 ng/ml



#35 AR-1260-5

R.T.: 6.330 min
Delta R.T.: -0.008 min
Response: 65347282
Conc: 56.91 ng/ml