

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111925\
 Data File : PQ071360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 22:04
 Operator : YP\AJ
 Sample : Q3530-08
 Misc : AR1660-MDL-WATER-QT4
 ALS Vial : 27 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: Nov 20 07:35:50 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...	3.411	2.856	151.0E6	189.9E6	17.345	20.337
2) SA Decachlor...	8.535	7.655	104.8E6	174.6E6	16.731	19.112
Target Compounds						
3) L1 AR-1016-1	4.496	3.870	13783307	18497347	41.698	51.080
4) L1 AR-1016-2	4.515	3.886	20187280	25285266	42.444	51.478
5) L1 AR-1016-3	4.573	4.048	12778160	13569849	42.814	48.814
6) L1 AR-1016-4	4.663	4.096	10105992	10490276	41.157	46.780
7) L1 AR-1016-5	4.949	4.294	10283993	13815240	43.500	49.594
31) L7 AR-1260-1	6.042	5.295	19694754	24679810	44.011	49.466
32) L7 AR-1260-2	6.299	5.484	24852372	31272903	48.643	51.573
33) L7 AR-1260-3	6.652	5.628	18016640	36274205	47.074	61.359 #
34) L7 AR-1260-4	6.866	6.091	17533645	26187451	41.932	52.863 #
35) L7 AR-1260-5	7.173	6.336	33960200	61246991	40.806	53.338 #

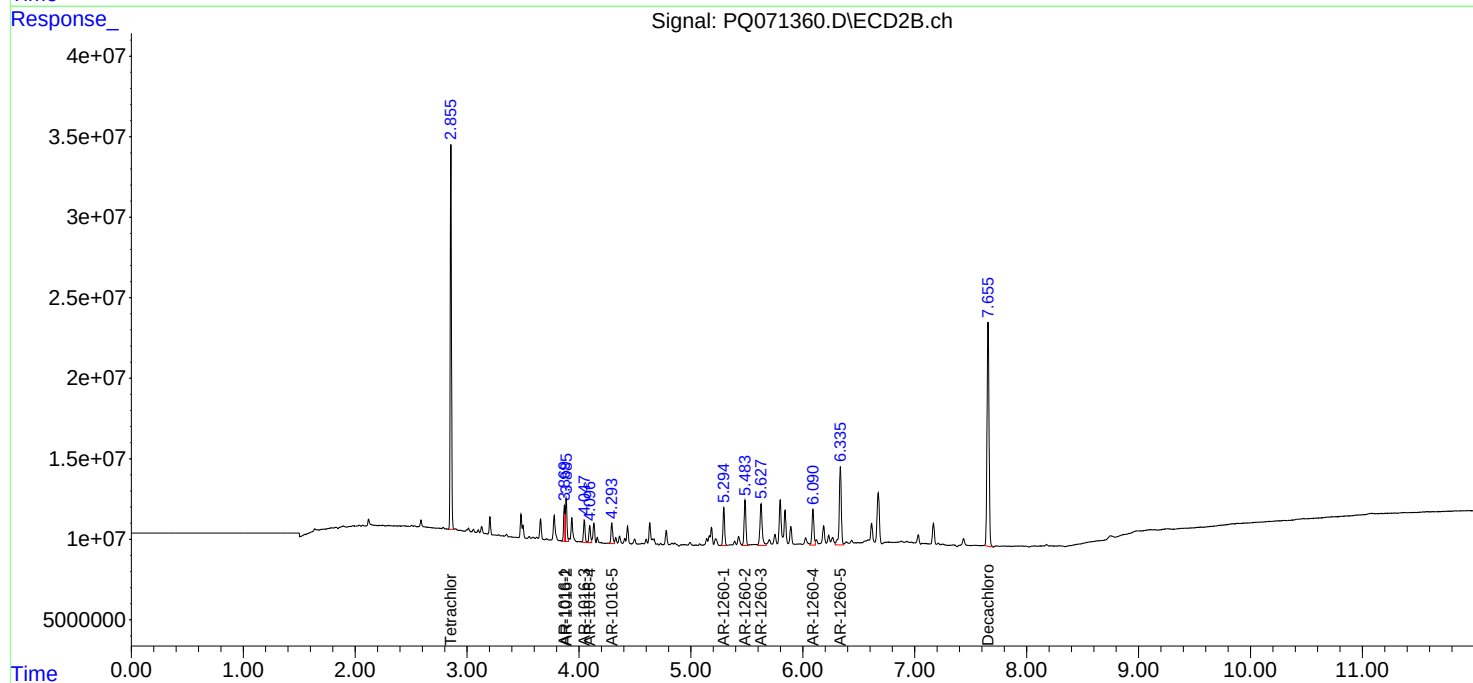
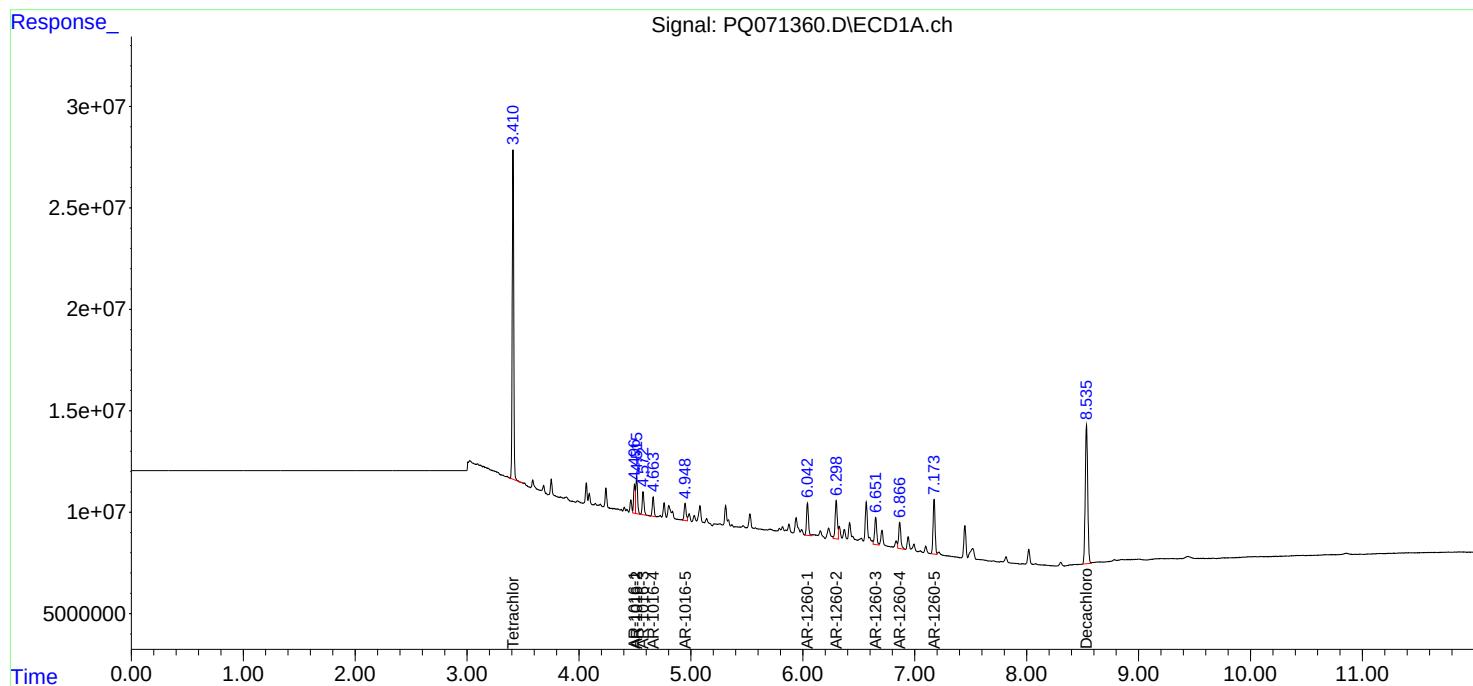
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

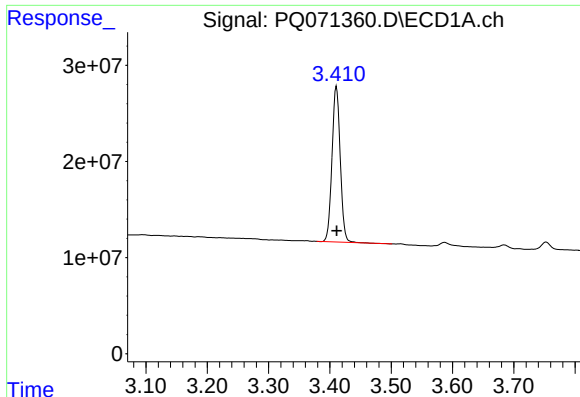
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111925\
Data File : PQ071360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2025 22:04
Operator : YP\AJ
Sample : Q3530-08
Misc : AR1660-MDL-WATER-QT4
ALS Vial : 27 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 07:35:50 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

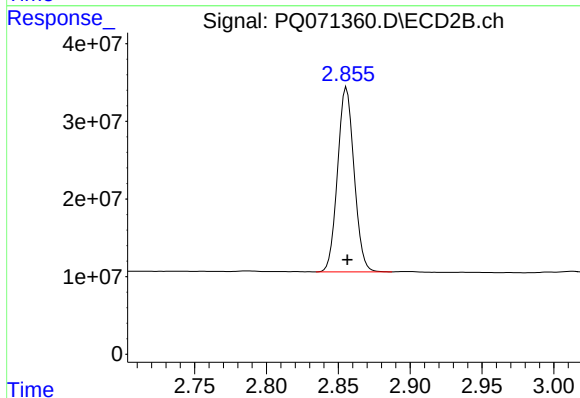




#1 Tetrachloro-m-xylene

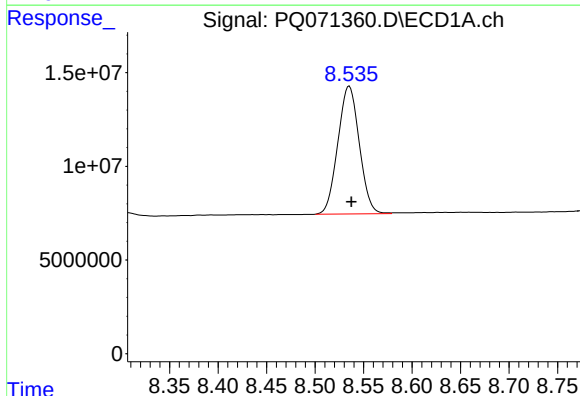
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 150990133
Conc: 17.34 ng/ml

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



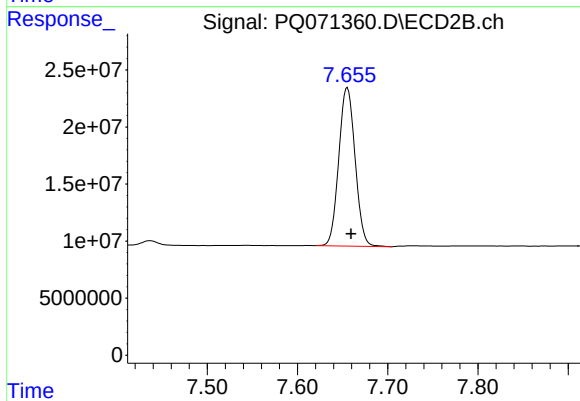
#1 Tetrachloro-m-xylene

R.T.: 2.856 min
Delta R.T.: 0.000 min
Response: 189876922
Conc: 20.34 ng/ml



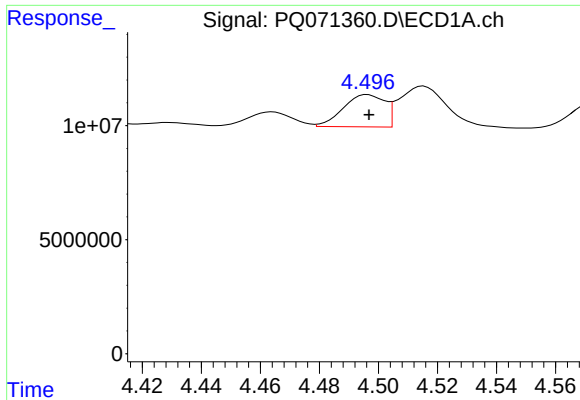
#2 Decachlorobiphenyl

R.T.: 8.535 min
Delta R.T.: -0.002 min
Response: 104761763
Conc: 16.73 ng/ml



#2 Decachlorobiphenyl

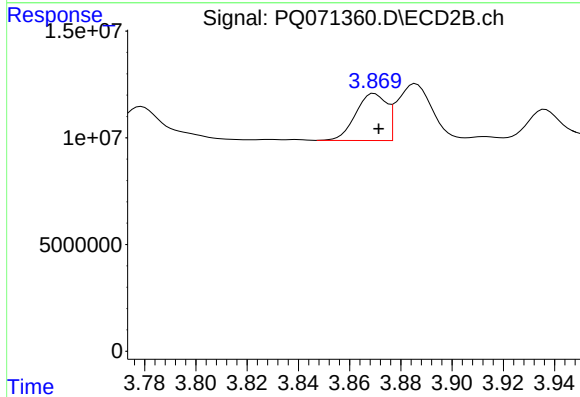
R.T.: 7.655 min
Delta R.T.: -0.004 min
Response: 174635630
Conc: 19.11 ng/ml



#3 AR-1016-1

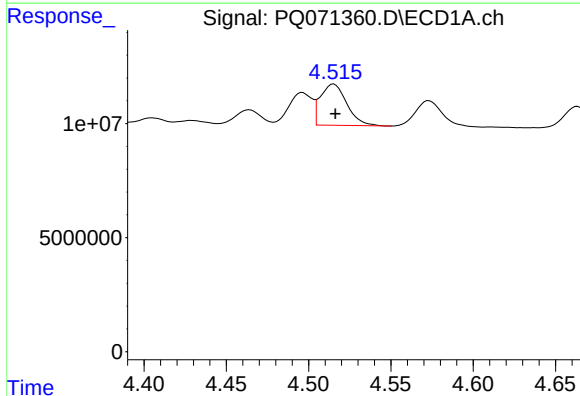
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 13783307
Conc: 41.70 ng/ml

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



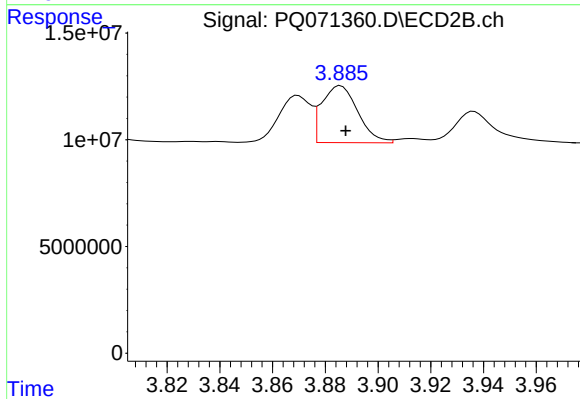
#3 AR-1016-1

R.T.: 3.870 min
Delta R.T.: -0.002 min
Response: 18497347
Conc: 51.08 ng/ml



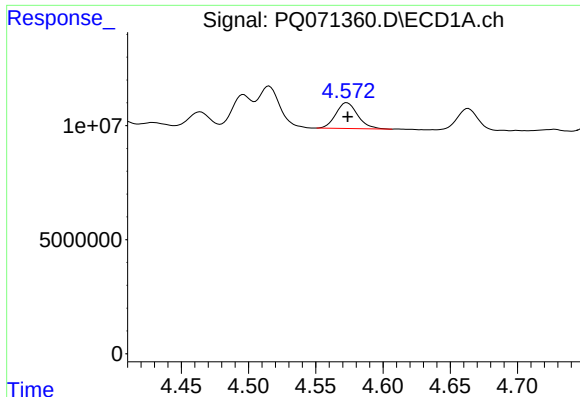
#4 AR-1016-2

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 20187280
Conc: 42.44 ng/ml



#4 AR-1016-2

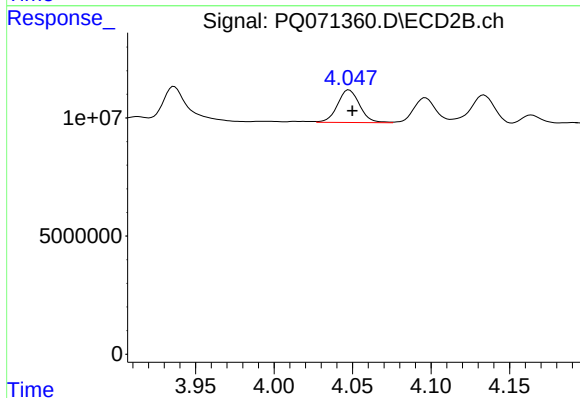
R.T.: 3.886 min
Delta R.T.: -0.002 min
Response: 25285266
Conc: 51.48 ng/ml



#5 AR-1016-3

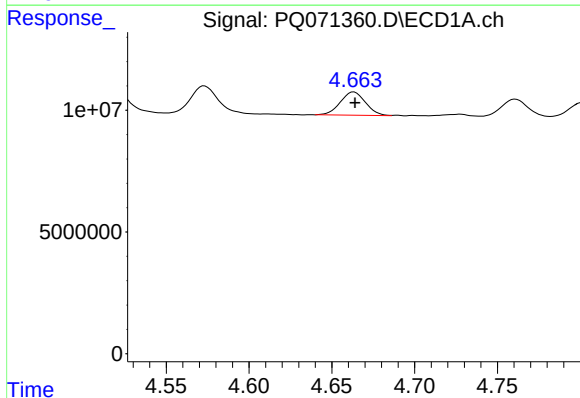
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 12778160
Conc: 42.81 ng/ml

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



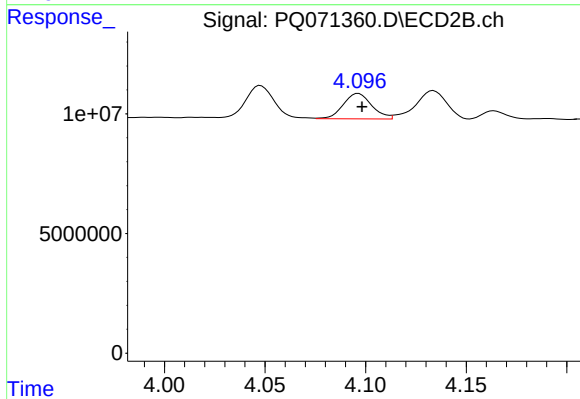
#5 AR-1016-3

R.T.: 4.048 min
Delta R.T.: -0.002 min
Response: 13569849
Conc: 48.81 ng/ml



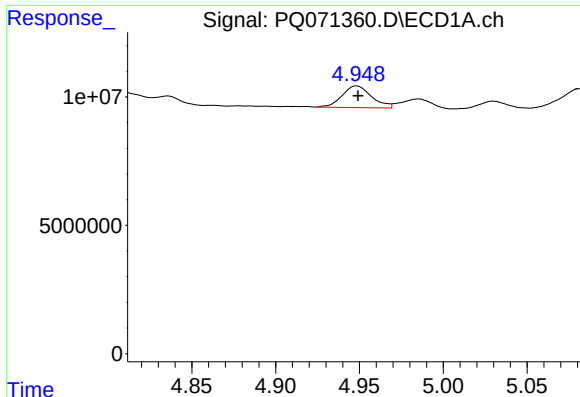
#6 AR-1016-4

R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 10105992
Conc: 41.16 ng/ml



#6 AR-1016-4

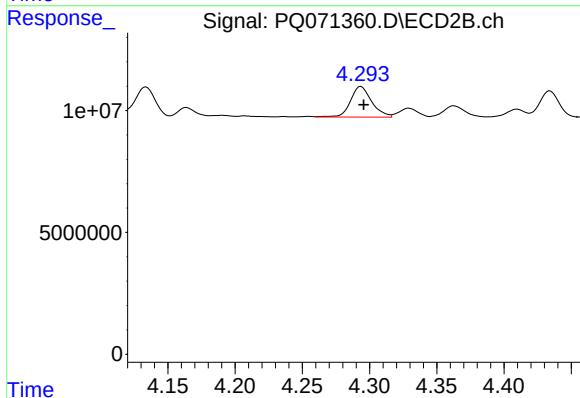
R.T.: 4.096 min
Delta R.T.: -0.002 min
Response: 10490276
Conc: 46.78 ng/ml



#7 AR-1016-5

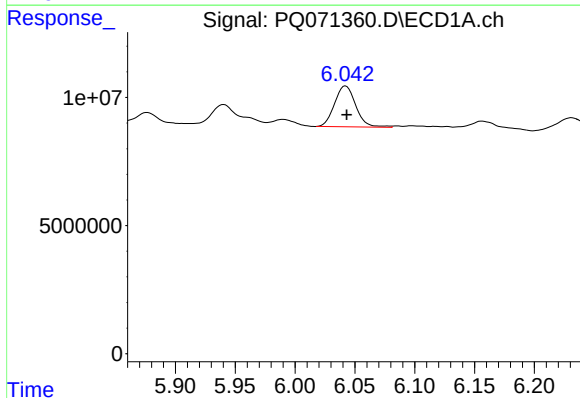
R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 10283993
Conc: 43.50 ng/ml

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



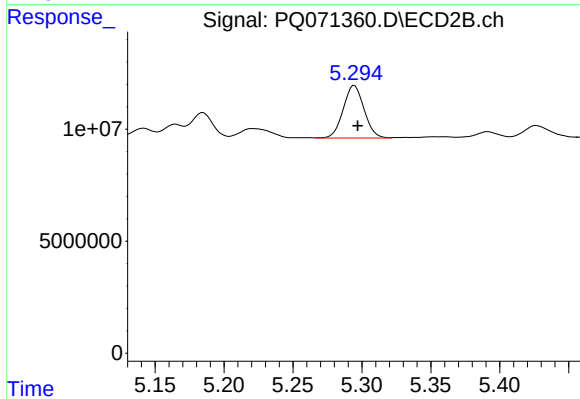
#7 AR-1016-5

R.T.: 4.294 min
Delta R.T.: -0.002 min
Response: 13815240
Conc: 49.59 ng/ml



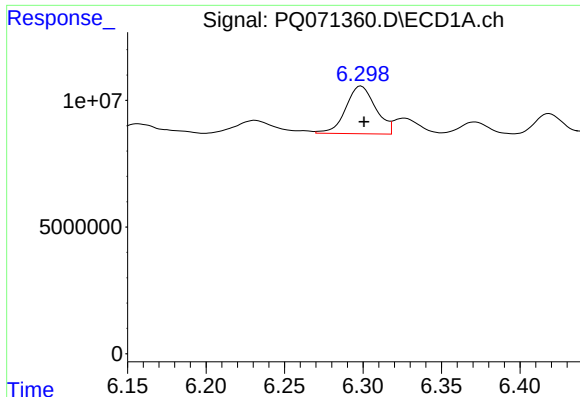
#31 AR-1260-1

R.T.: 6.042 min
Delta R.T.: -0.001 min
Response: 19694754
Conc: 44.01 ng/ml



#31 AR-1260-1

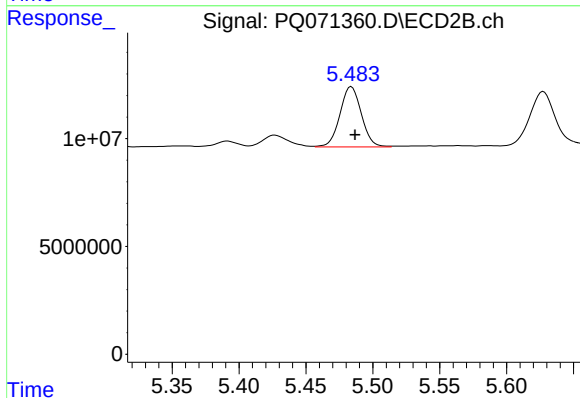
R.T.: 5.295 min
Delta R.T.: -0.002 min
Response: 24679810
Conc: 49.47 ng/ml



#32 AR-1260-2

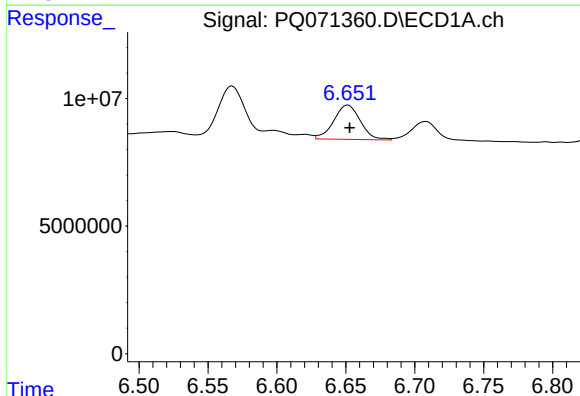
R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 24852372
Conc: 48.64 ng/ml

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



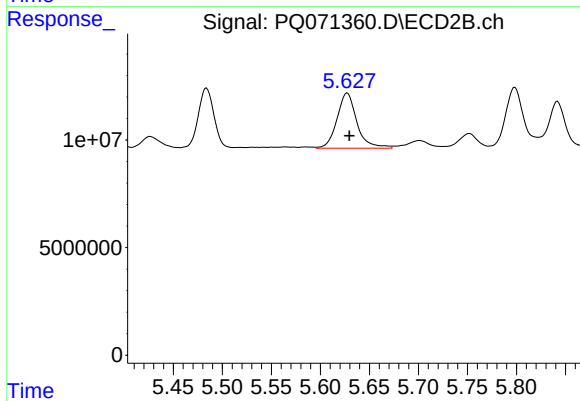
#32 AR-1260-2

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 31272903
Conc: 51.57 ng/ml



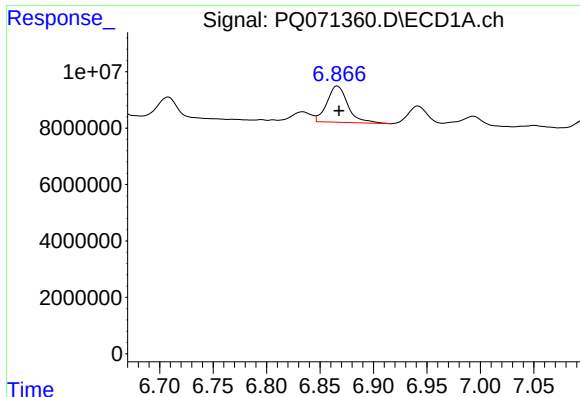
#33 AR-1260-3

R.T.: 6.652 min
Delta R.T.: -0.001 min
Response: 18016640
Conc: 47.07 ng/ml



#33 AR-1260-3

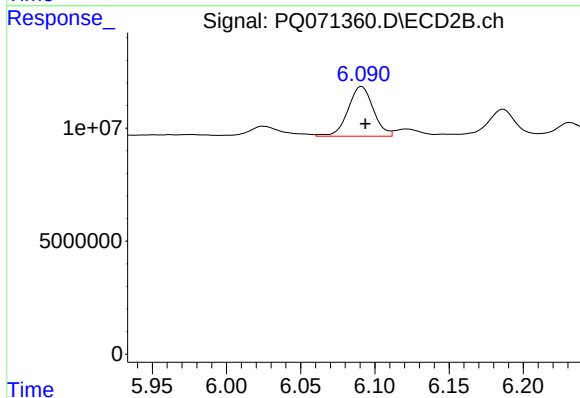
R.T.: 5.628 min
Delta R.T.: -0.002 min
Response: 36274205
Conc: 61.36 ng/ml



#34 AR-1260-4

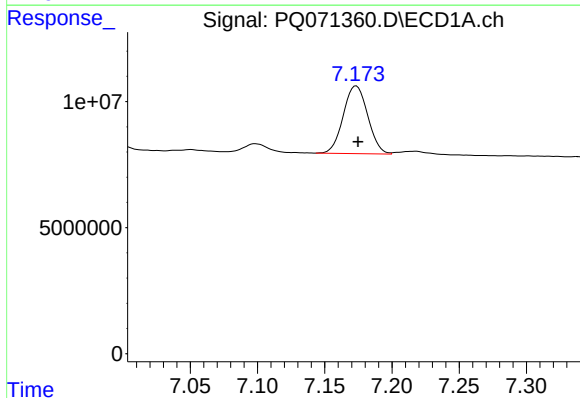
R.T.: 6.866 min
Delta R.T.: -0.002 min
Response: 17533645
Conc: 41.93 ng/ml

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



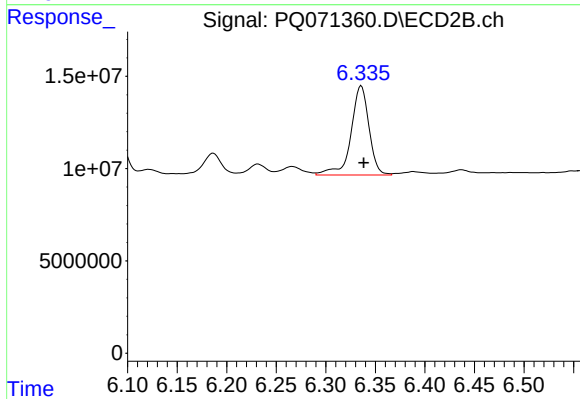
#34 AR-1260-4

R.T.: 6.091 min
Delta R.T.: -0.003 min
Response: 26187451
Conc: 52.86 ng/ml



#35 AR-1260-5

R.T.: 7.173 min
Delta R.T.: -0.001 min
Response: 33960200
Conc: 40.81 ng/ml



#35 AR-1260-5

R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 61246991
Conc: 53.34 ng/ml