

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121125\  
 Data File : PQ071587.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Dec 2025 09:54  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 12 00:52:08 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... | 3.410 | 2.853 | 450.2E6 | 488.9E6 | 51.722  | 52.369  |
| 2)                          | SA Decachlor... | 8.539 | 7.651 | 298.4E6 | 434.8E6 | 47.656  | 47.580  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 4.497 | 3.867 | 157.5E6 | 170.6E6 | 476.356 | 471.236 |
| 4)                          | L1 AR-1016-2    | 4.516 | 3.883 | 241.9E6 | 251.0E6 | 508.685 | 510.956 |
| 5)                          | L1 AR-1016-3    | 4.574 | 4.046 | 151.9E6 | 137.9E6 | 508.810 | 495.973 |
| 6)                          | L1 AR-1016-4    | 4.664 | 4.093 | 125.0E6 | 113.9E6 | 509.223 | 508.121 |
| 7)                          | L1 AR-1016-5    | 4.949 | 4.290 | 121.2E6 | 140.6E6 | 512.558 | 504.671 |
| 31)                         | L7 AR-1260-1    | 6.043 | 5.291 | 209.3E6 | 245.6E6 | 467.800 | 492.175 |
| 32)                         | L7 AR-1260-2    | 6.300 | 5.480 | 246.9E6 | 299.4E6 | 483.211 | 493.721 |
| 33)                         | L7 AR-1260-3    | 6.654 | 5.624 | 187.1E6 | 286.9E6 | 488.930 | 485.321 |
| 34)                         | L7 AR-1260-4    | 6.868 | 6.087 | 204.1E6 | 243.2E6 | 488.068 | 490.883 |
| 35)                         | L7 AR-1260-5    | 7.176 | 6.332 | 398.9E6 | 574.8E6 | 479.363 | 500.574 |
| -----                       |                 |       |       |         |         |         |         |

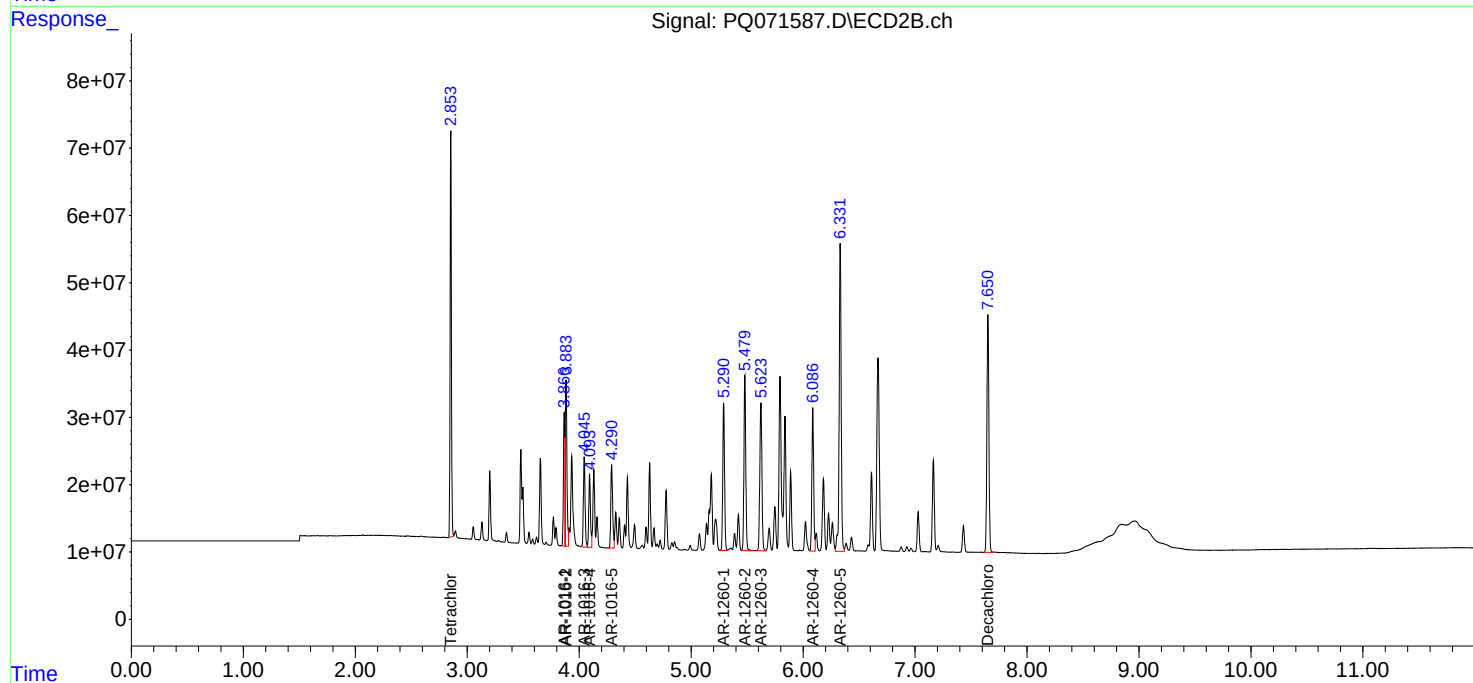
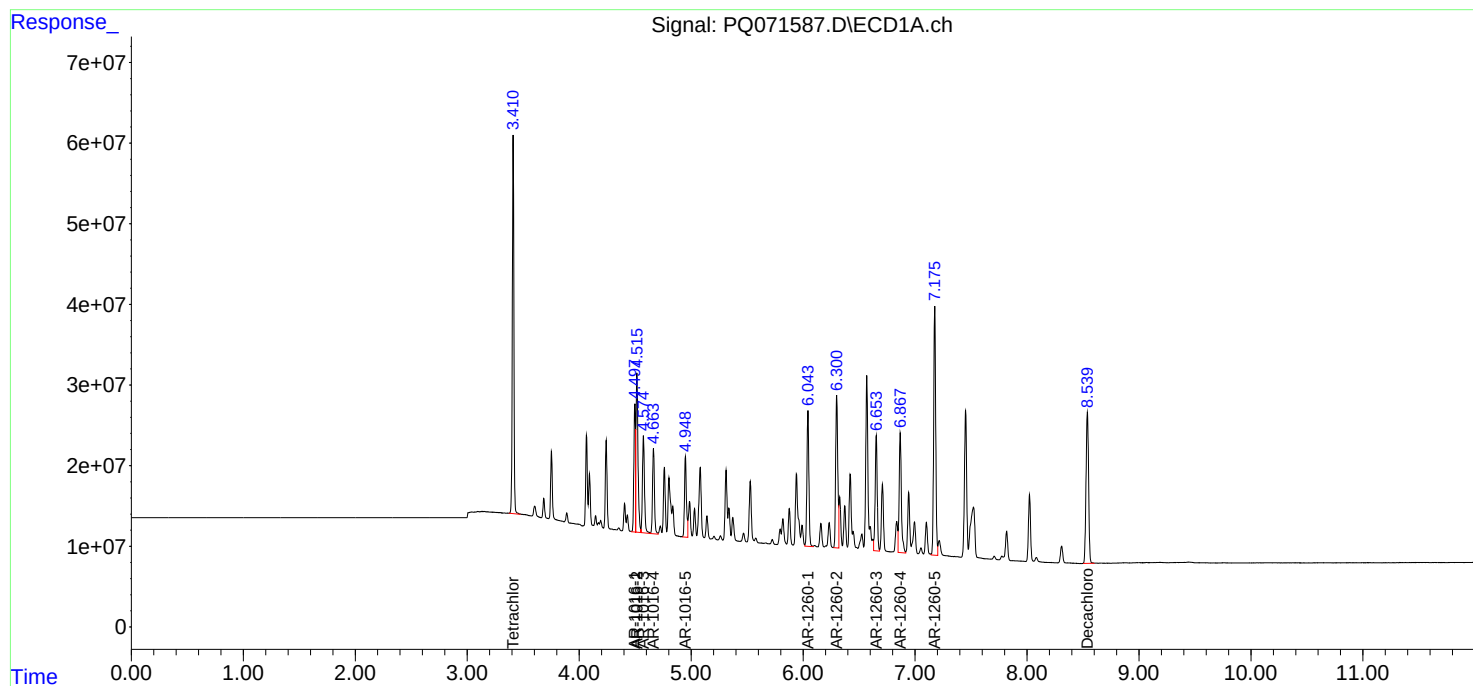
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

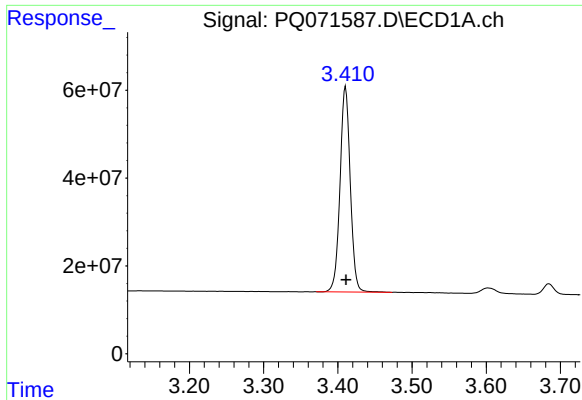
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121125\  
Data File : PQ071587.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Dec 2025 09:54  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 12 00:52:08 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

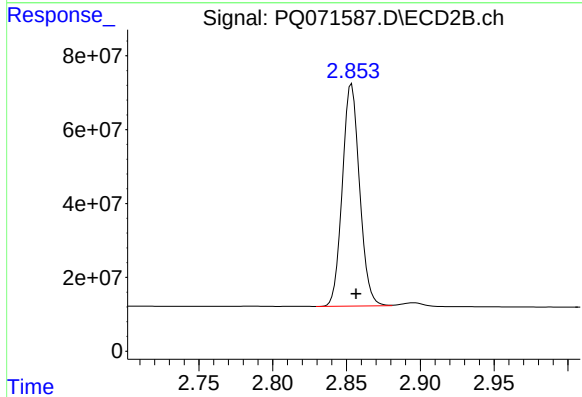




#1 Tetrachloro-m-xylene

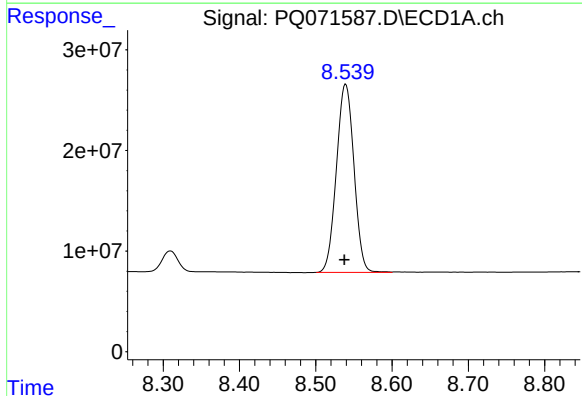
R.T.: 3.410 min  
Delta R.T.: 0.000 min  
Response: 450245954  
Conc: 51.72 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



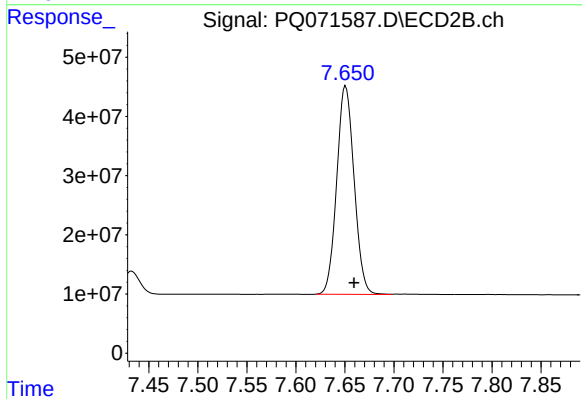
#1 Tetrachloro-m-xylene

R.T.: 2.853 min  
Delta R.T.: -0.003 min  
Response: 488948319  
Conc: 52.37 ng/ml



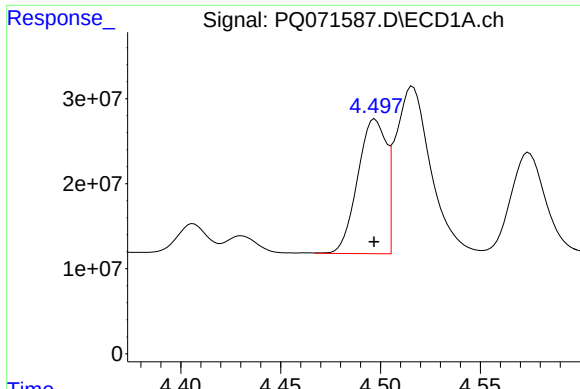
#2 Decachlorobiphenyl

R.T.: 8.539 min  
Delta R.T.: 0.002 min  
Response: 298398425  
Conc: 47.66 ng/ml



#2 Decachlorobiphenyl

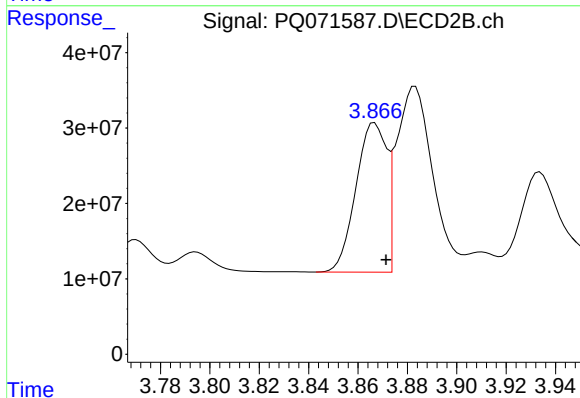
R.T.: 7.651 min  
Delta R.T.: -0.009 min  
Response: 434775729  
Conc: 47.58 ng/ml



#3 AR-1016-1

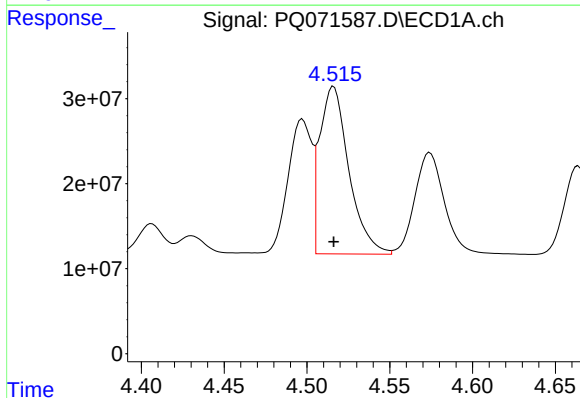
R.T.: 4.497 min  
Delta R.T.: 0.000 min  
Response: 157459349  
Conc: 476.36 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



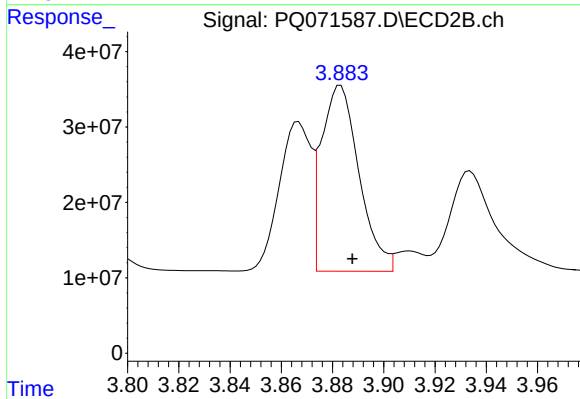
#3 AR-1016-1

R.T.: 3.867 min  
Delta R.T.: -0.005 min  
Response: 170645414  
Conc: 471.24 ng/ml



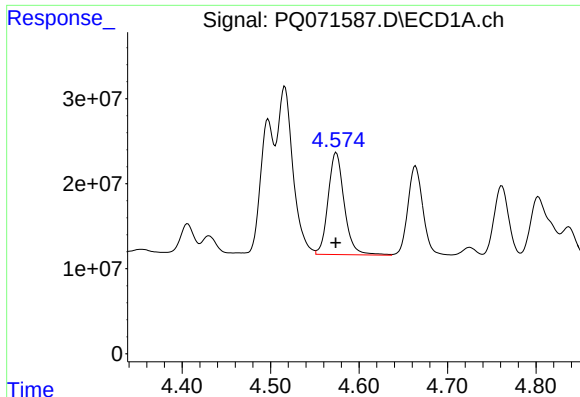
#4 AR-1016-2

R.T.: 4.516 min  
Delta R.T.: 0.000 min  
Response: 241940540  
Conc: 508.68 ng/ml



#4 AR-1016-2

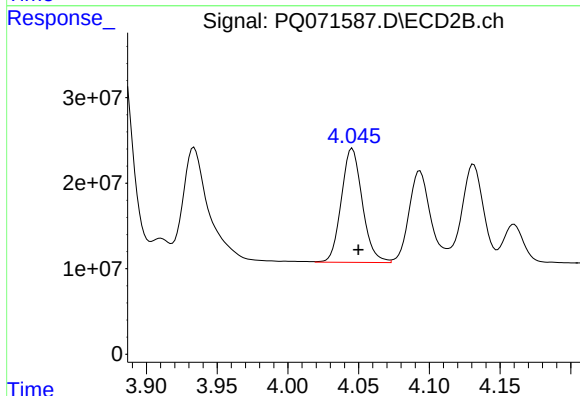
R.T.: 3.883 min  
Delta R.T.: -0.005 min  
Response: 250972494  
Conc: 510.96 ng/ml



#5 AR-1016-3

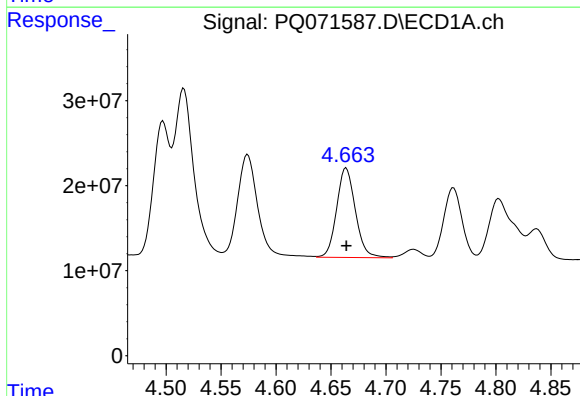
R.T.: 4.574 min  
Delta R.T.: 0.000 min  
Response: 151858552  
Conc: 508.81 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



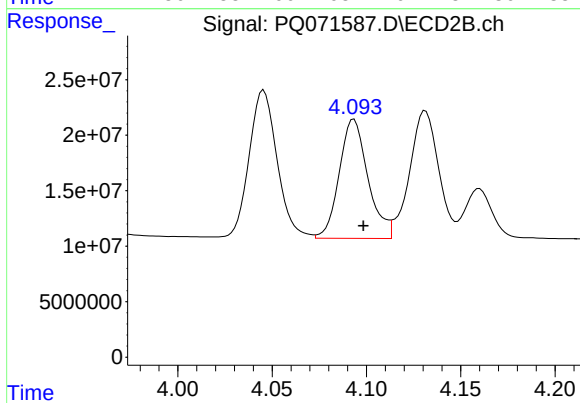
#5 AR-1016-3

R.T.: 4.046 min  
Delta R.T.: -0.004 min  
Response: 137876419  
Conc: 495.97 ng/ml



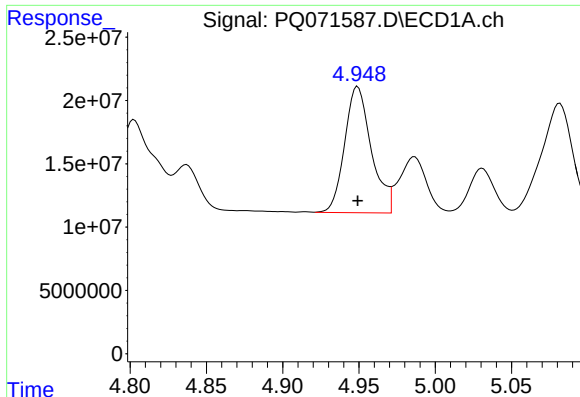
#6 AR-1016-4

R.T.: 4.664 min  
Delta R.T.: 0.000 min  
Response: 125038285  
Conc: 509.22 ng/ml



#6 AR-1016-4

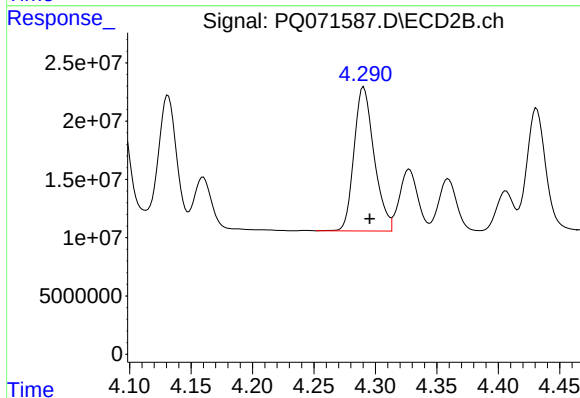
R.T.: 4.093 min  
Delta R.T.: -0.005 min  
Response: 113945212  
Conc: 508.12 ng/ml



#7 AR-1016-5

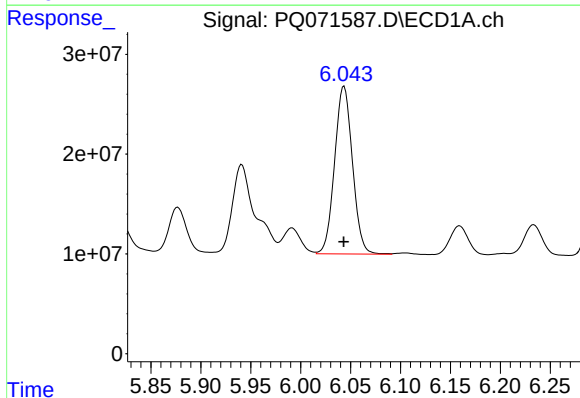
R.T.: 4.949 min  
Delta R.T.: 0.000 min  
Response: 121176386  
Conc: 512.56 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



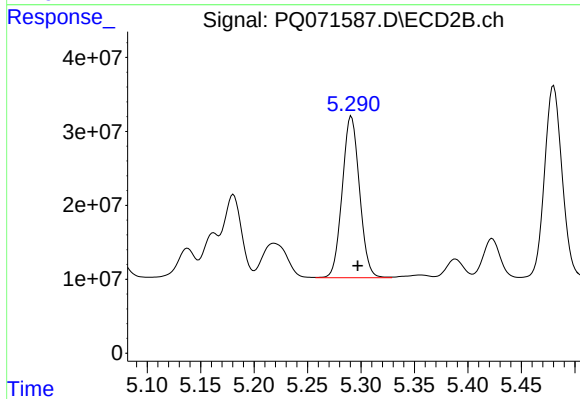
#7 AR-1016-5

R.T.: 4.290 min  
Delta R.T.: -0.005 min  
Response: 140585139  
Conc: 504.67 ng/ml



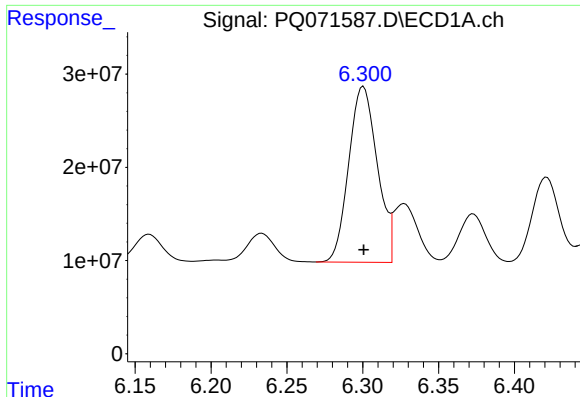
#31 AR-1260-1

R.T.: 6.043 min  
Delta R.T.: 0.000 min  
Response: 209339062  
Conc: 467.80 ng/ml



#31 AR-1260-1

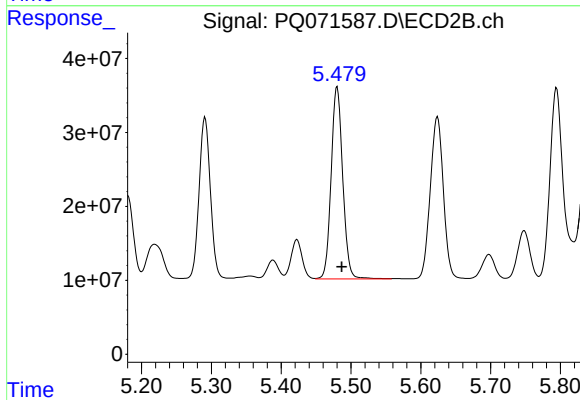
R.T.: 5.291 min  
Delta R.T.: -0.006 min  
Response: 245559178  
Conc: 492.17 ng/ml



#32 AR-1260-2

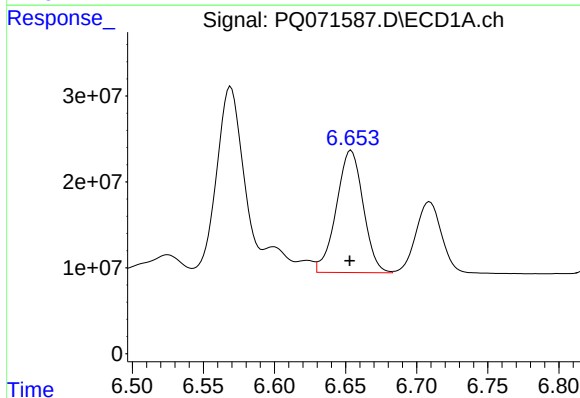
R.T.: 6.300 min  
Delta R.T.: 0.000 min  
Response: 246879371  
Conc: 483.21 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



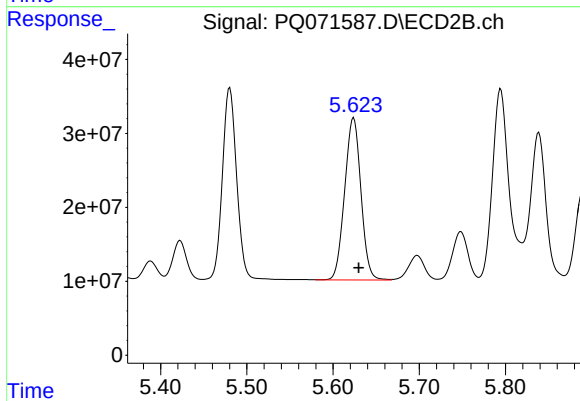
#32 AR-1260-2

R.T.: 5.480 min  
Delta R.T.: -0.006 min  
Response: 299380215  
Conc: 493.72 ng/ml



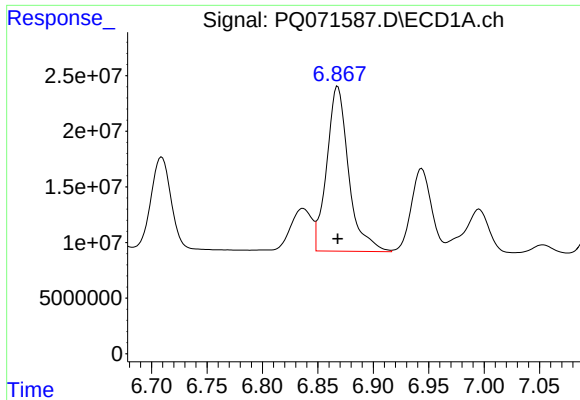
#33 AR-1260-3

R.T.: 6.654 min  
Delta R.T.: 0.000 min  
Response: 187130122  
Conc: 488.93 ng/ml



#33 AR-1260-3

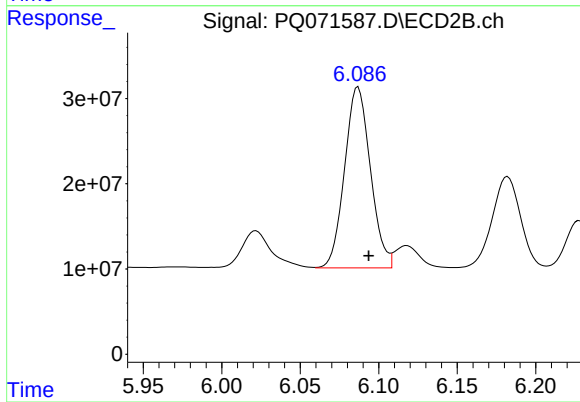
R.T.: 5.624 min  
Delta R.T.: -0.006 min  
Response: 286914308  
Conc: 485.32 ng/ml



#34 AR-1260-4

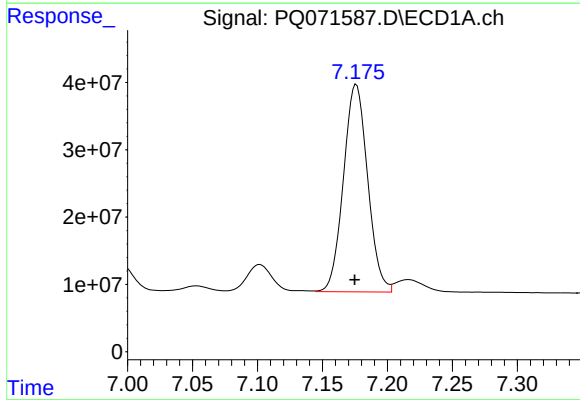
R.T.: 6.868 min  
Delta R.T.: 0.000 min  
Response: 204083080  
Conc: 488.07 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



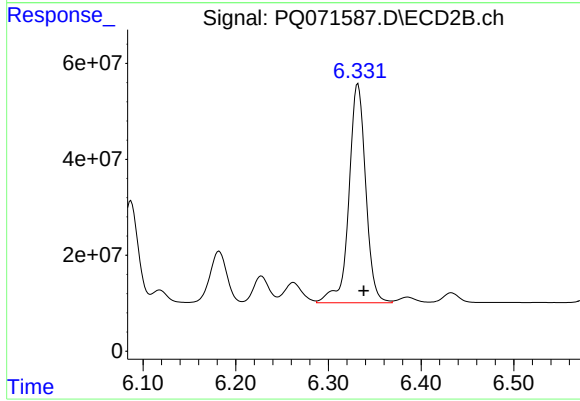
#34 AR-1260-4

R.T.: 6.087 min  
Delta R.T.: -0.007 min  
Response: 243172862  
Conc: 490.88 ng/ml



#35 AR-1260-5

R.T.: 7.176 min  
Delta R.T.: 0.001 min  
Response: 398944279  
Conc: 479.36 ng/ml



#35 AR-1260-5

R.T.: 6.332 min  
Delta R.T.: -0.006 min  
Response: 574801937  
Conc: 500.57 ng/ml