

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120225\  
 Data File : PQ071573.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Dec 2025 14:55  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 03 02:27:40 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 | 2.854 | 449.5E6 | 498.9E6 | 51.632  | 53.429  |
| 2)                          | SA Decachlor... | 8.539 | 7.652 | 301.8E6 | 433.0E6 | 48.191  | 47.385  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 4.497 | 3.867 | 165.4E6 | 186.9E6 | 500.438 | 516.071 |
| 4)                          | L1 AR-1016-2    | 4.516 | 3.884 | 241.8E6 | 258.2E6 | 508.298 | 525.681 |
| 5)                          | L1 AR-1016-3    | 4.574 | 4.045 | 149.2E6 | 142.3E6 | 500.040 | 511.843 |
| 6)                          | L1 AR-1016-4    | 4.664 | 4.094 | 125.4E6 | 113.3E6 | 510.515 | 505.085 |
| 7)                          | L1 AR-1016-5    | 4.949 | 4.291 | 120.2E6 | 142.9E6 | 508.596 | 512.911 |
| 31)                         | L7 AR-1260-1    | 6.043 | 5.291 | 208.7E6 | 248.1E6 | 466.320 | 497.285 |
| 32)                         | L7 AR-1260-2    | 6.300 | 5.481 | 250.7E6 | 305.6E6 | 490.614 | 503.960 |
| 33)                         | L7 AR-1260-3    | 6.653 | 5.624 | 187.7E6 | 291.9E6 | 490.413 | 493.670 |
| 34)                         | L7 AR-1260-4    | 6.868 | 6.087 | 204.0E6 | 247.8E6 | 487.884 | 500.299 |
| 35)                         | L7 AR-1260-5    | 7.176 | 6.332 | 404.5E6 | 572.2E6 | 485.987 | 498.325 |
| -----                       |                 |       |       |         |         |         |         |

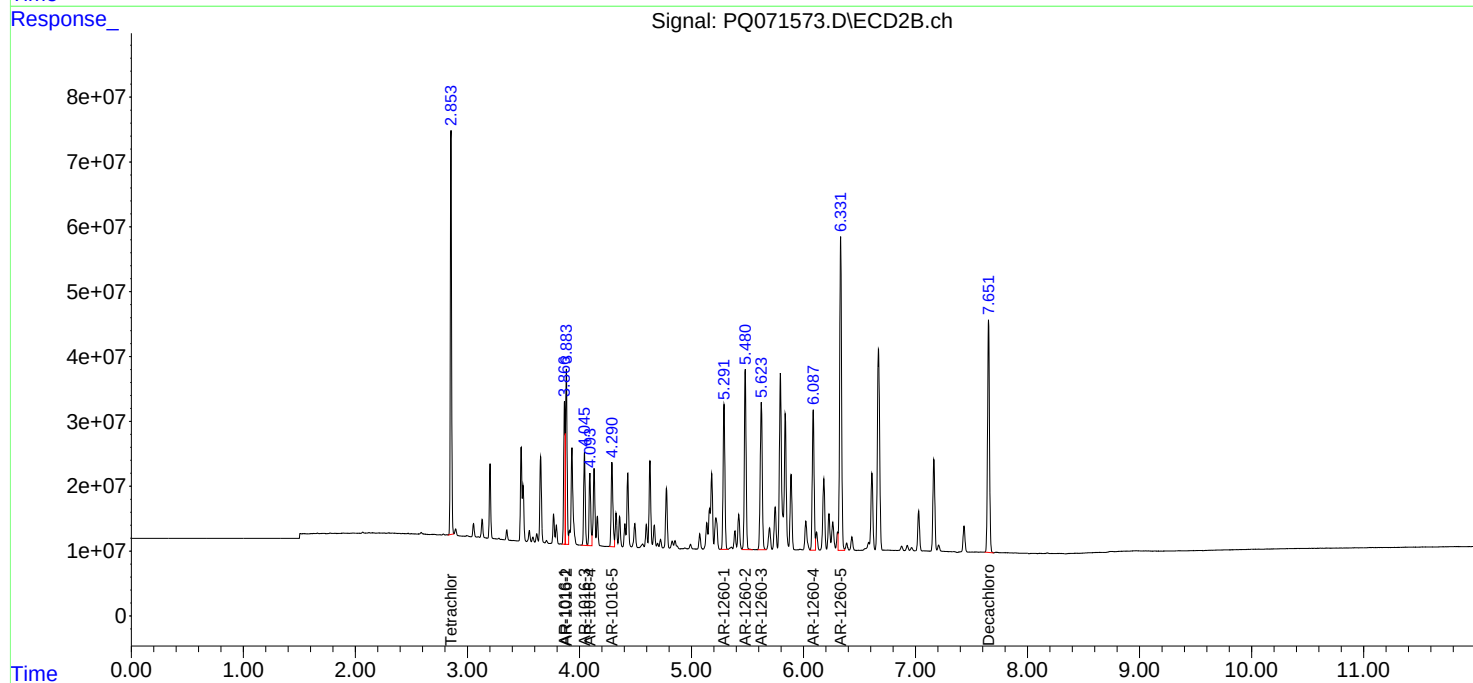
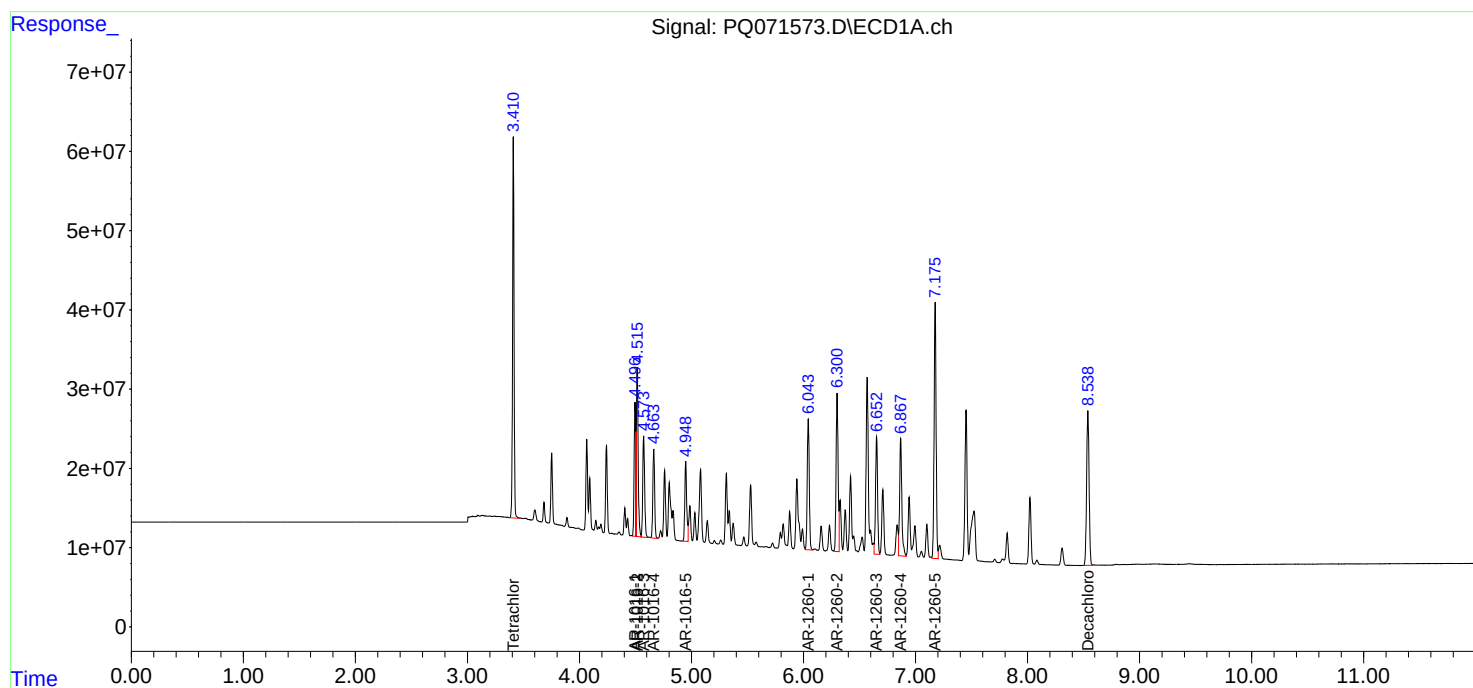
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

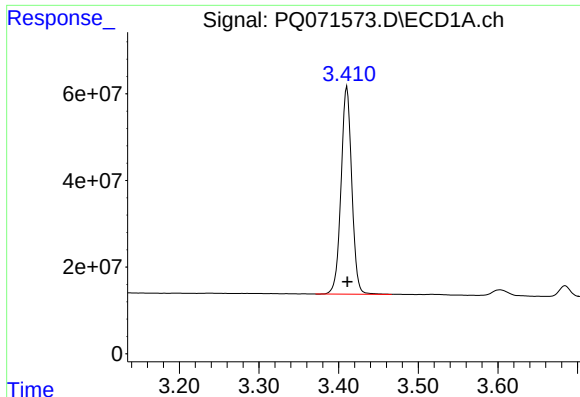
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120225\  
Data File : PQ071573.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Dec 2025 14:55  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 03 02:27:40 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
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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

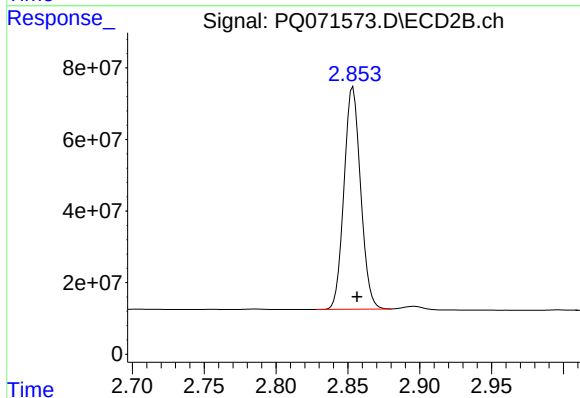




#1 Tetrachloro-m-xylene

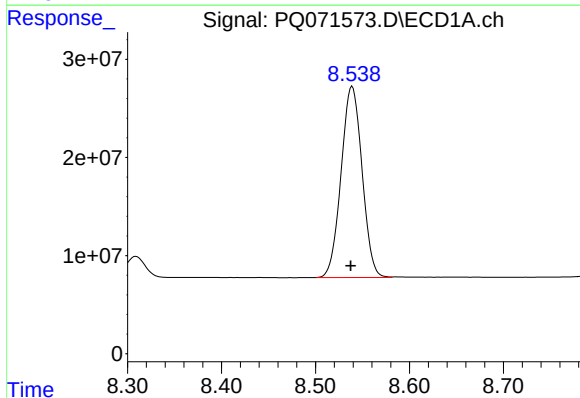
R.T.: 3.410 min  
Delta R.T.: 0.000 min  
Response: 449463116  
Conc: 51.63 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



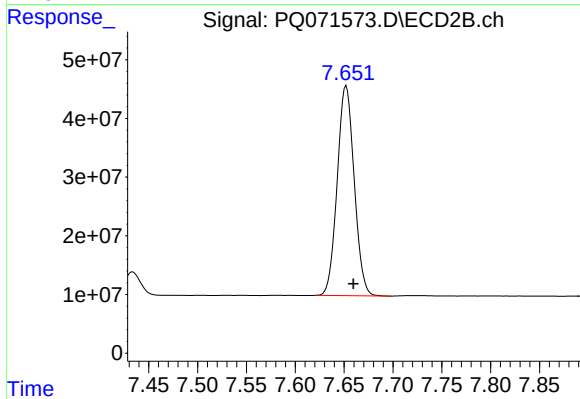
#1 Tetrachloro-m-xylene

R.T.: 2.854 min  
Delta R.T.: -0.003 min  
Response: 498850620  
Conc: 53.43 ng/ml



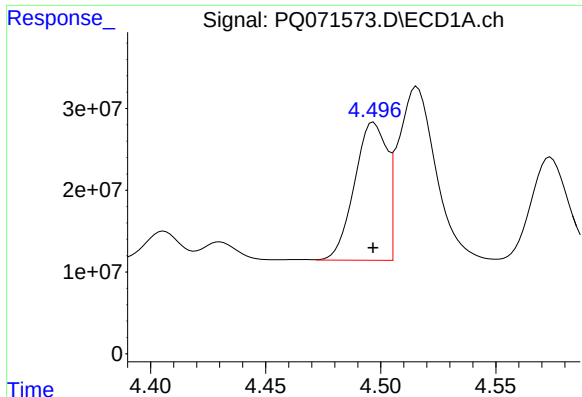
#2 Decachlorobiphenyl

R.T.: 8.539 min  
Delta R.T.: 0.002 min  
Response: 301751527  
Conc: 48.19 ng/ml



#2 Decachlorobiphenyl

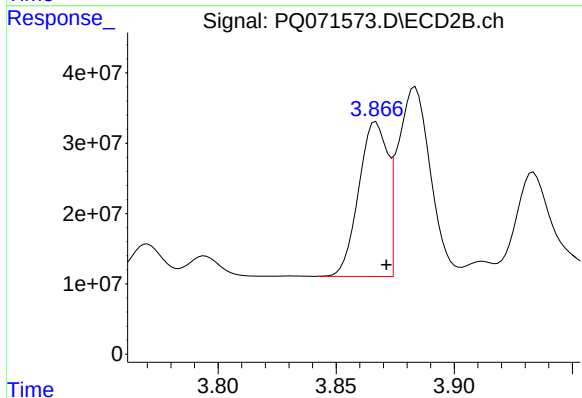
R.T.: 7.652 min  
Delta R.T.: -0.007 min  
Response: 432987493  
Conc: 47.38 ng/ml



#3 AR-1016-1

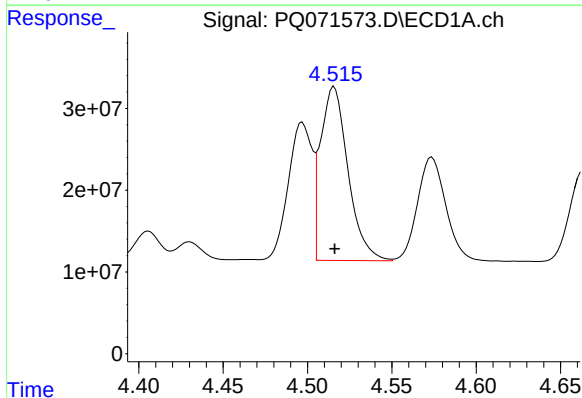
R.T.: 4.497 min  
Delta R.T.: 0.000 min  
Response: 165419502  
Conc: 500.44 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



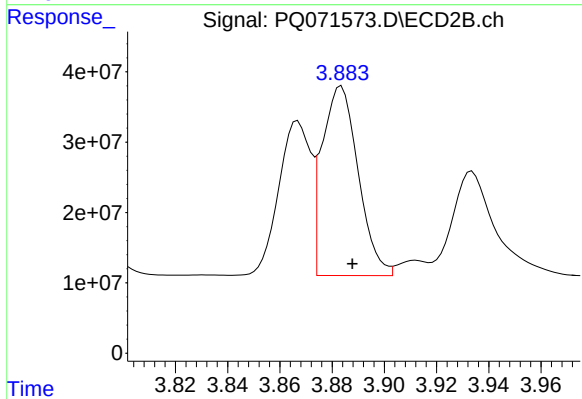
#3 AR-1016-1

R.T.: 3.867 min  
Delta R.T.: -0.004 min  
Response: 186881043  
Conc: 516.07 ng/ml



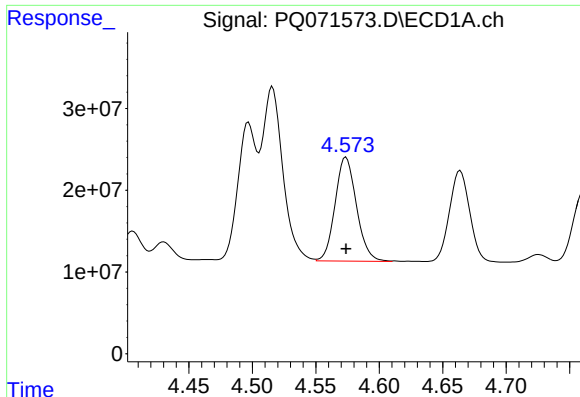
#4 AR-1016-2

R.T.: 4.516 min  
Delta R.T.: 0.000 min  
Response: 241756658  
Conc: 508.30 ng/ml



#4 AR-1016-2

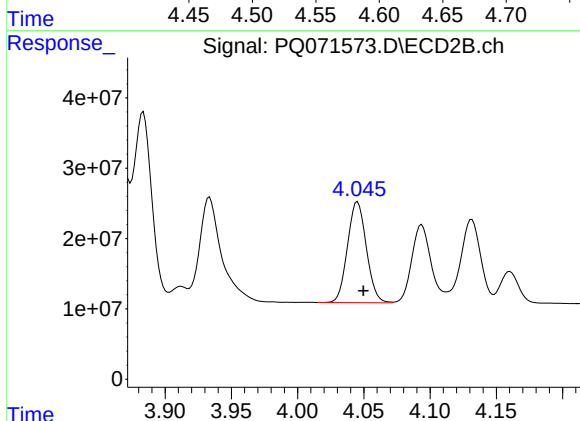
R.T.: 3.884 min  
Delta R.T.: -0.004 min  
Response: 258205244  
Conc: 525.68 ng/ml



#5 AR-1016-3

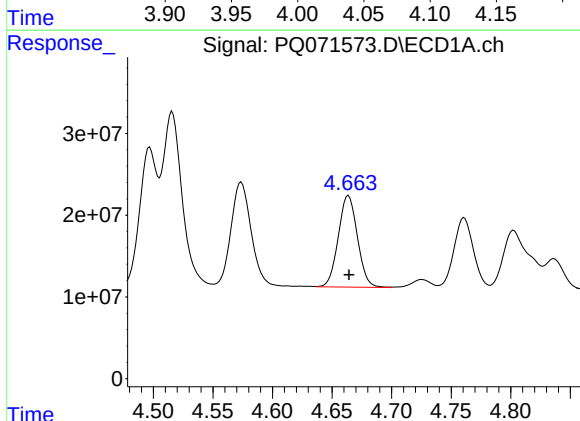
R.T.: 4.574 min  
Delta R.T.: 0.000 min  
Response: 149241154  
Conc: 500.04 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



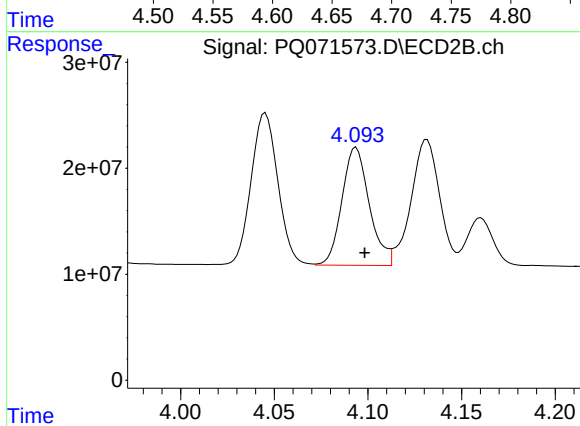
#5 AR-1016-3

R.T.: 4.045 min  
Delta R.T.: -0.005 min  
Response: 142288207  
Conc: 511.84 ng/ml



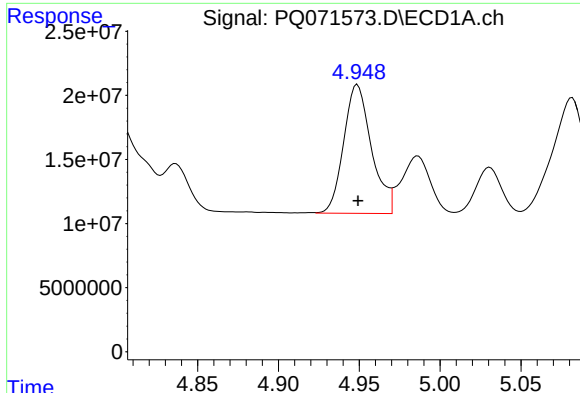
#6 AR-1016-4

R.T.: 4.664 min  
Delta R.T.: 0.000 min  
Response: 125355476  
Conc: 510.52 ng/ml



#6 AR-1016-4

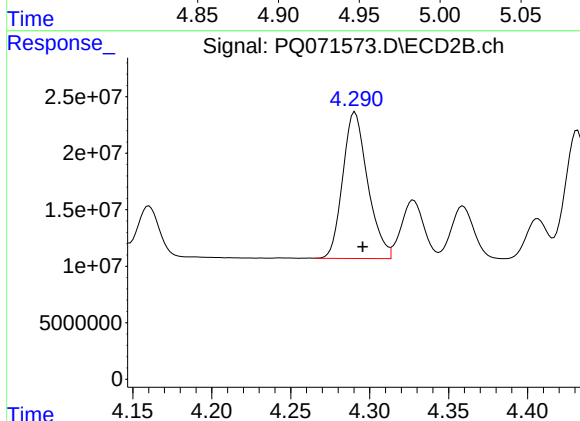
R.T.: 4.094 min  
Delta R.T.: -0.005 min  
Response: 113264457  
Conc: 505.09 ng/ml



#7 AR-1016-5

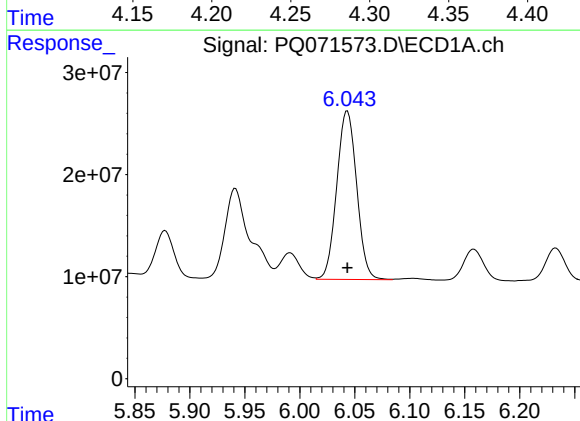
R.T.: 4.949 min  
Delta R.T.: 0.000 min  
Response: 120239679  
Conc: 508.60 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



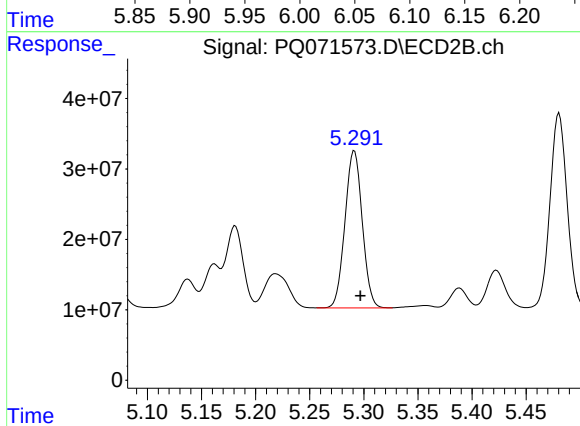
#7 AR-1016-5

R.T.: 4.291 min  
Delta R.T.: -0.005 min  
Response: 142880738  
Conc: 512.91 ng/ml



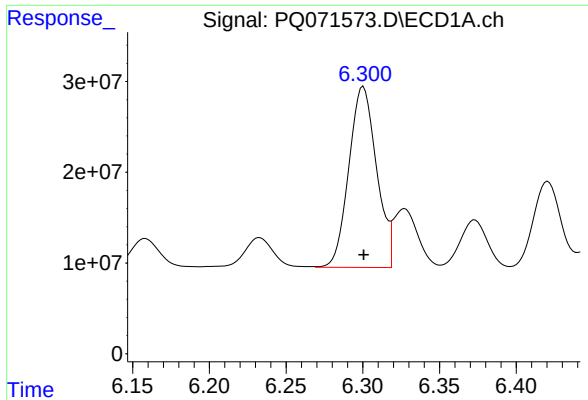
#31 AR-1260-1

R.T.: 6.043 min  
Delta R.T.: 0.000 min  
Response: 208677005  
Conc: 466.32 ng/ml



#31 AR-1260-1

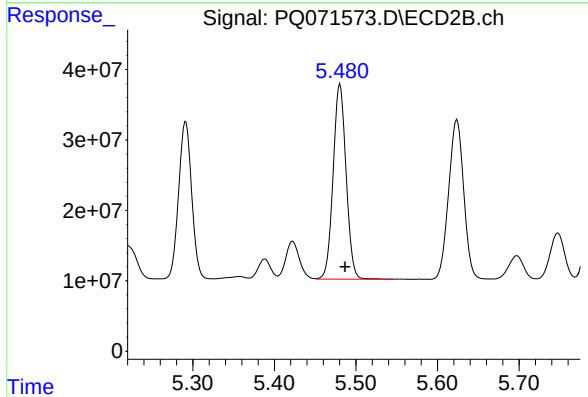
R.T.: 5.291 min  
Delta R.T.: -0.006 min  
Response: 248108777  
Conc: 497.28 ng/ml



#32 AR-1260-2

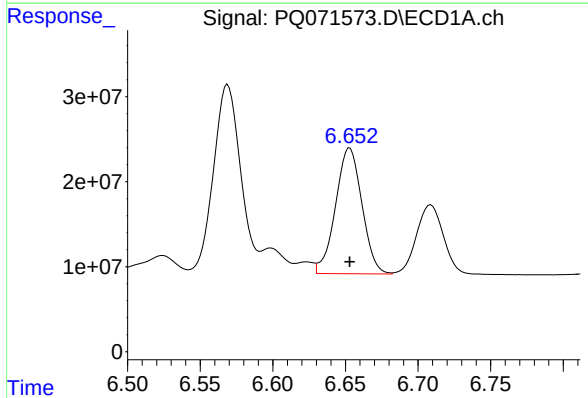
R.T.: 6.300 min  
Delta R.T.: 0.000 min  
Response: 250661656  
Conc: 490.61 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



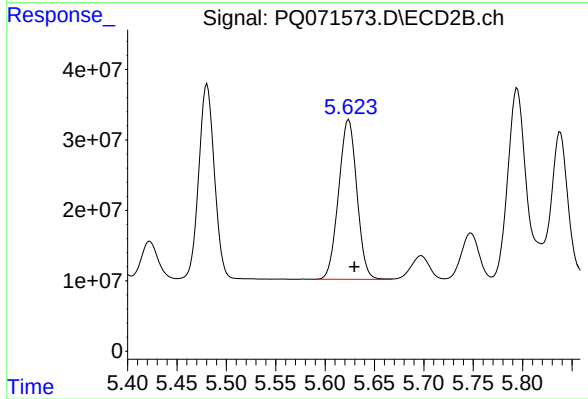
#32 AR-1260-2

R.T.: 5.481 min  
Delta R.T.: -0.006 min  
Response: 305589424  
Conc: 503.96 ng/ml



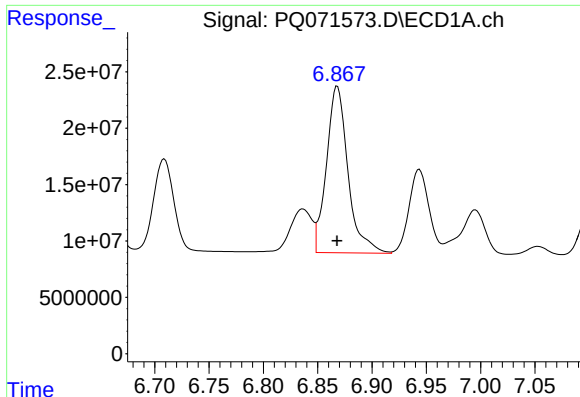
#33 AR-1260-3

R.T.: 6.653 min  
Delta R.T.: 0.000 min  
Response: 187697447  
Conc: 490.41 ng/ml



#33 AR-1260-3

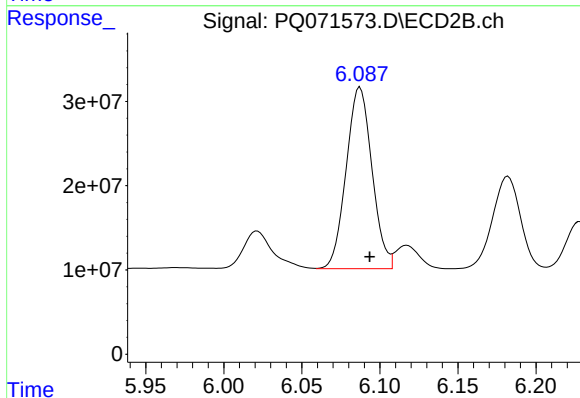
R.T.: 5.624 min  
Delta R.T.: -0.006 min  
Response: 291850015  
Conc: 493.67 ng/ml



#34 AR-1260-4

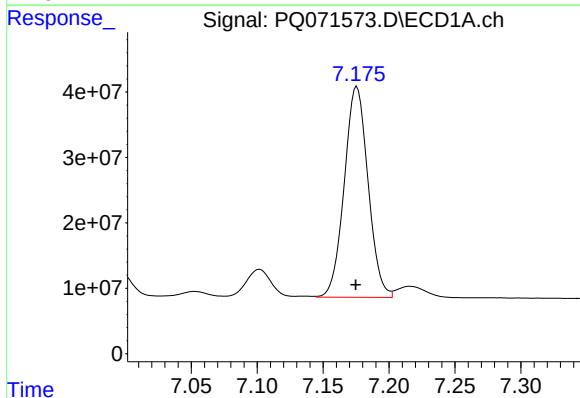
R.T.: 6.868 min  
Delta R.T.: 0.000 min  
Response: 204005934  
Conc: 487.88 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



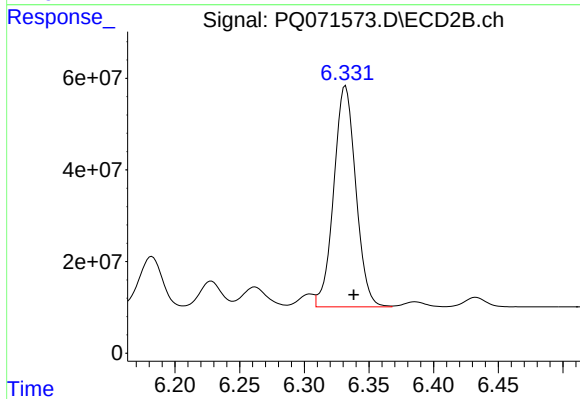
#34 AR-1260-4

R.T.: 6.087 min  
Delta R.T.: -0.006 min  
Response: 247837638  
Conc: 500.30 ng/ml



#35 AR-1260-5

R.T.: 7.176 min  
Delta R.T.: 0.000 min  
Response: 404456808  
Conc: 485.99 ng/ml



#35 AR-1260-5

R.T.: 6.332 min  
Delta R.T.: -0.006 min  
Response: 572219759  
Conc: 498.33 ng/ml