

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102222\  
 Data File : PQ059789.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Oct 2022 03:09  
 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: Oct 22 13:26:55 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ102122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 21 08:02:10 2022  
 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...          | 3.482 | 2.828 | 563.0E6 | 410.0E6  | 49.789  | 51.429  |
| 2) SA Decachlor...          | 8.651 | 7.600 | 276.0E6 | 425.1E6  | 50.486  | 50.599  |
| Target Compounds            |       |       |         |          |         |         |
| 3) L1 AR-1016-1             | 4.582 | 3.834 | 205.9E6 | 144.6E6  | 489.806 | 506.548 |
| 4) L1 AR-1016-2             | 4.602 | 3.850 | 303.8E6 | 216.6E6  | 493.728 | 510.280 |
| 5) L1 AR-1016-3             | 4.660 | 4.012 | 185.4E6 | 112.5E6  | 497.147 | 510.746 |
| 6) L1 AR-1016-4             | 4.751 | 4.058 | 153.1E6 | 86911679 | 499.851 | 508.244 |
| 7) L1 AR-1016-5             | 5.037 | 4.255 | 149.2E6 | 113.0E6  | 482.231 | 503.493 |
| 31) L7 AR-1260-1            | 6.135 | 5.249 | 274.6E6 | 226.5E6  | 484.168 | 499.093 |
| 32) L7 AR-1260-2            | 6.393 | 5.436 | 304.4E6 | 279.1E6  | 480.327 | 501.195 |
| 33) L7 AR-1260-3            | 6.744 | 5.579 | 177.9E6 | 264.0E6  | 481.217 | 496.871 |
| 34) L7 AR-1260-4            | 6.962 | 6.041 | 205.5E6 | 197.1E6  | 494.489 | 498.838 |
| 35) L7 AR-1260-5            | 7.271 | 6.284 | 359.2E6 | 483.2E6  | 482.661 | 493.307 |
| -----                       |       |       |         |          |         |         |

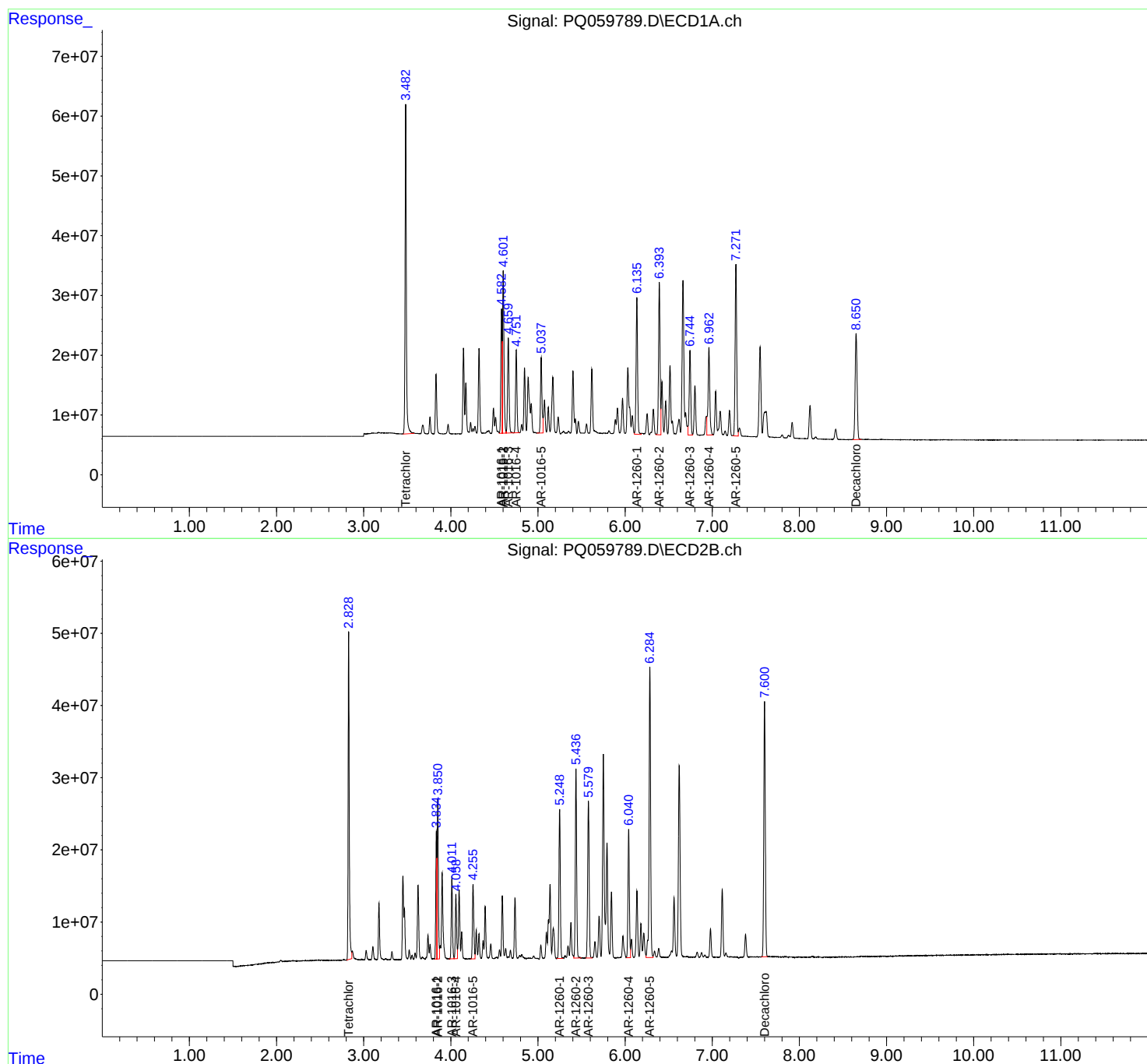
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

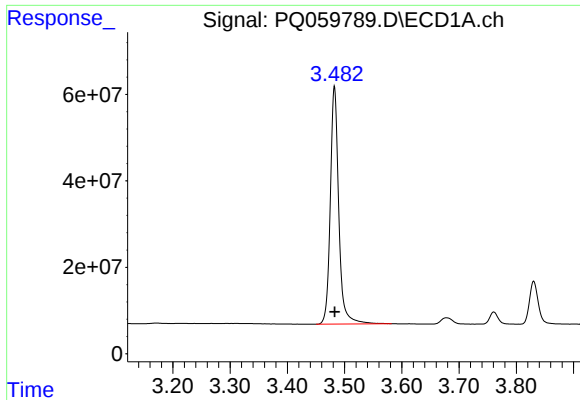
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102222\  
Data File : PQ059789.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Oct 2022 03:09  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 22 13:26:55 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ102122.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 21 08:02:10 2022  
Response via : Initial Calibration  
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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

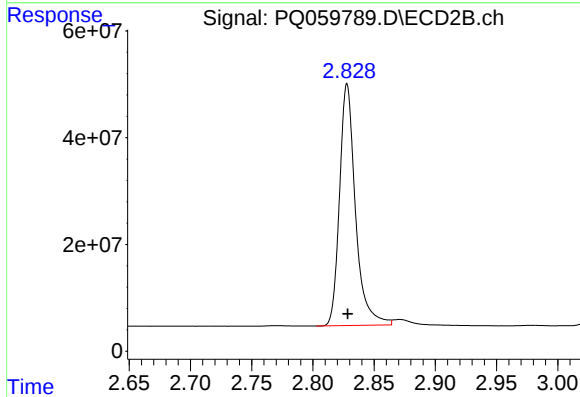




#1 Tetrachloro-m-xylene

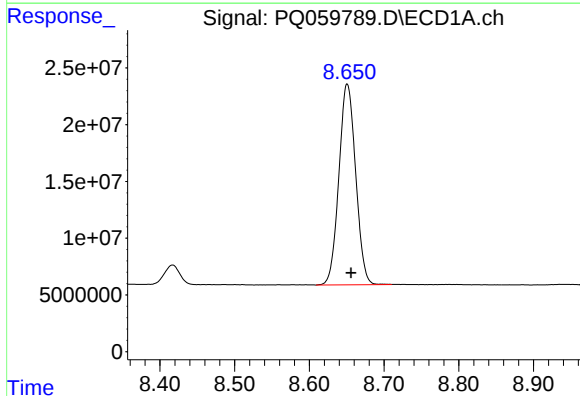
R.T.: 3.482 min  
Delta R.T.: 0.000 min  
Response: 563031445  
Conc: 49.79 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



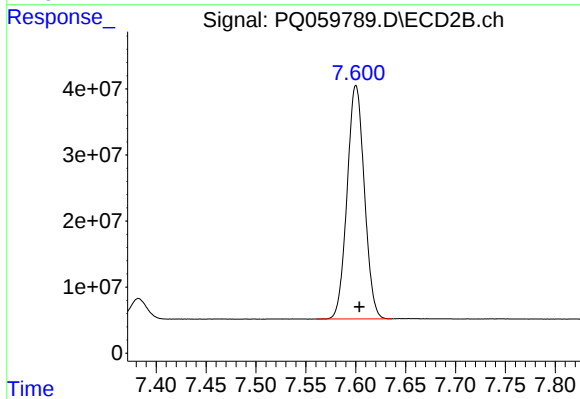
#1 Tetrachloro-m-xylene

R.T.: 2.828 min  
Delta R.T.: 0.000 min  
Response: 409981434  
Conc: 51.43 ng/ml



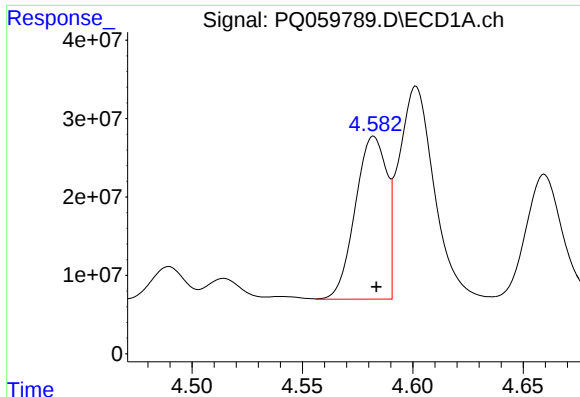
#2 Decachlorobiphenyl

R.T.: 8.651 min  
Delta R.T.: -0.005 min  
Response: 276035580  
Conc: 50.49 ng/ml



#2 Decachlorobiphenyl

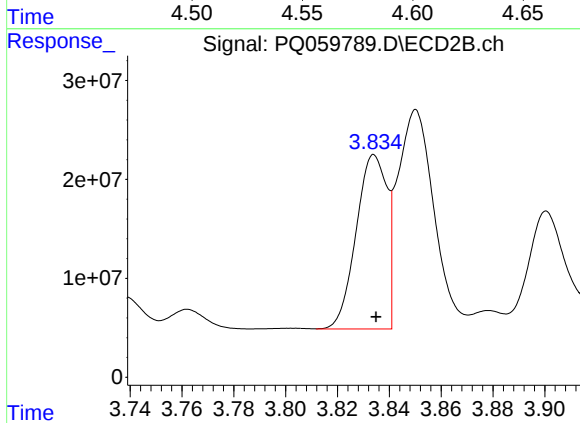
R.T.: 7.600 min  
Delta R.T.: -0.004 min  
Response: 425122252  
Conc: 50.60 ng/ml



#3 AR-1016-1

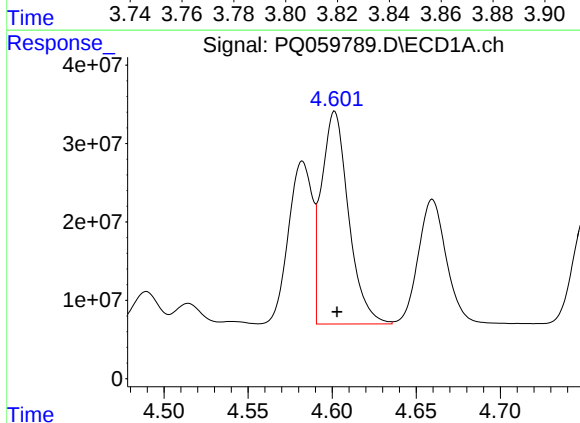
R.T.: 4.582 min  
Delta R.T.: -0.001 min  
Response: 205944438  
Conc: 489.81 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



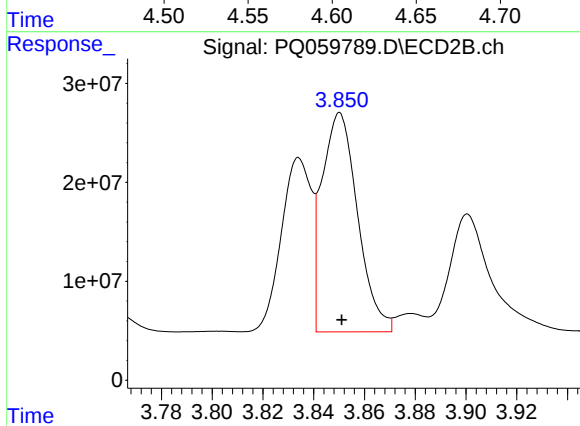
#3 AR-1016-1

R.T.: 3.834 min  
Delta R.T.: 0.000 min  
Response: 144581838  
Conc: 506.55 ng/ml



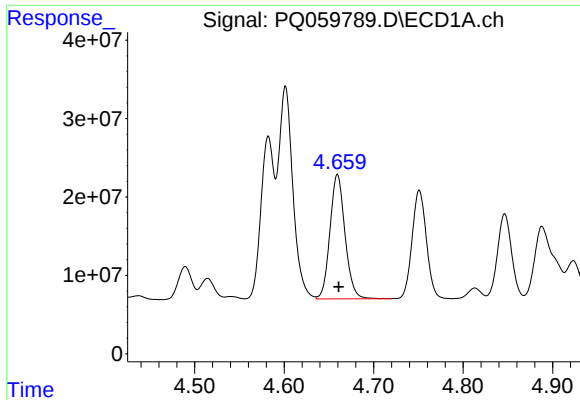
#4 AR-1016-2

R.T.: 4.602 min  
Delta R.T.: -0.001 min  
Response: 303818394  
Conc: 493.73 ng/ml



#4 AR-1016-2

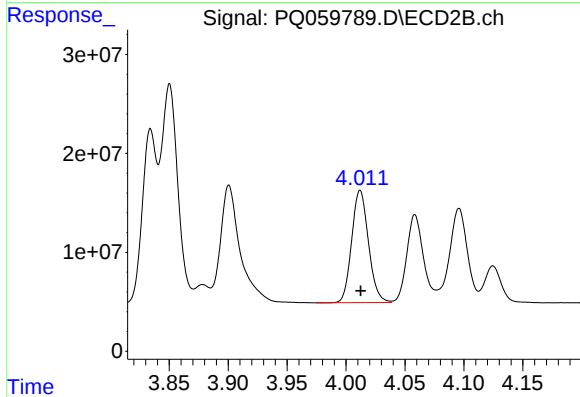
R.T.: 3.850 min  
Delta R.T.: 0.000 min  
Response: 216555717  
Conc: 510.28 ng/ml



#5 AR-1016-3

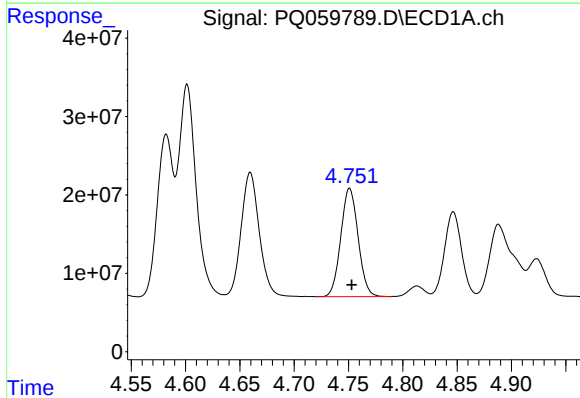
R.T.: 4.660 min  
Delta R.T.: -0.001 min  
Response: 185422492  
Conc: 497.15 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



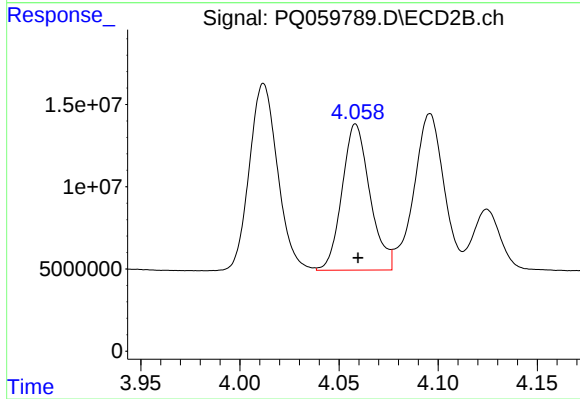
#5 AR-1016-3

R.T.: 4.012 min  
Delta R.T.: 0.000 min  
Response: 112516826  
Conc: 510.75 ng/ml



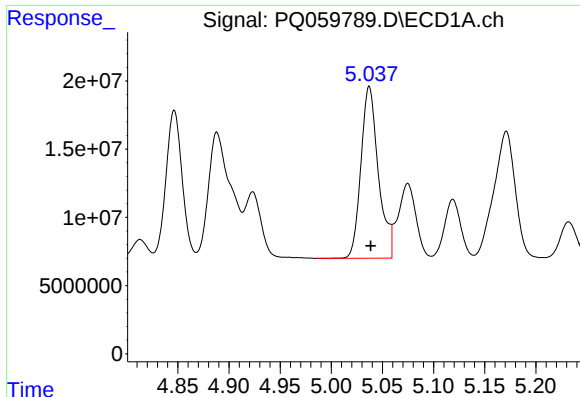
#6 AR-1016-4

R.T.: 4.751 min  
Delta R.T.: -0.002 min  
Response: 153050994  
Conc: 499.85 ng/ml



#6 AR-1016-4

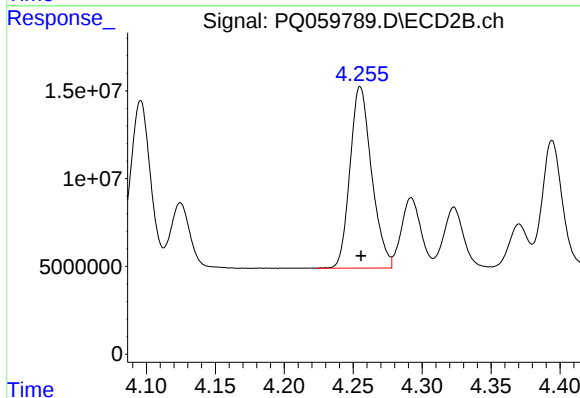
R.T.: 4.058 min  
Delta R.T.: -0.001 min  
Response: 86911679  
Conc: 508.24 ng/ml



#7 AR-1016-5

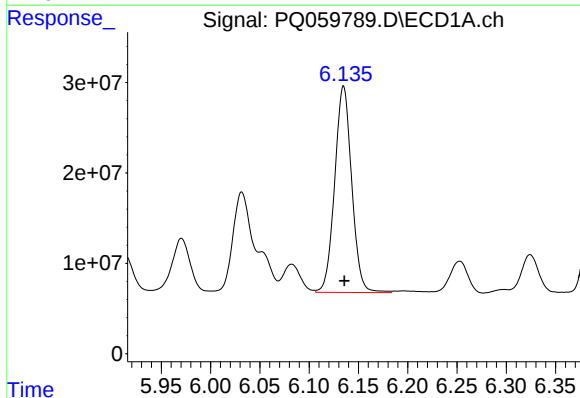
R.T.: 5.037 min  
Delta R.T.: -0.001 min  
Response: 149238660  
Conc: 482.23 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



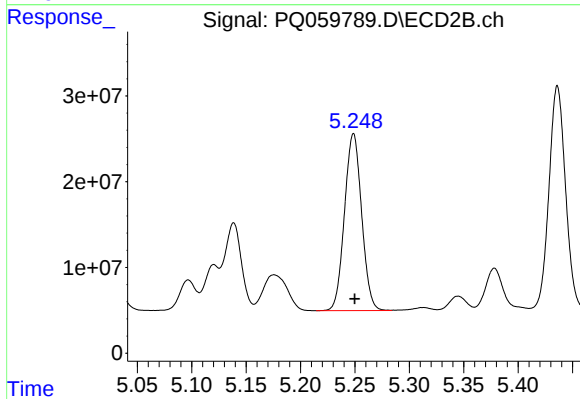
#7 AR-1016-5

R.T.: 4.255 min  
Delta R.T.: 0.000 min  
Response: 113007972  
Conc: 503.49 ng/ml



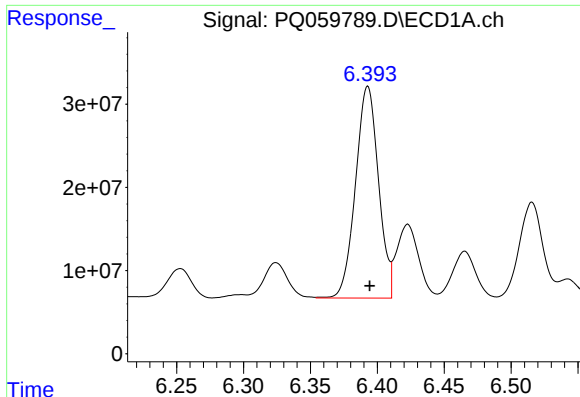
#31 AR-1260-1

R.T.: 6.135 min  
Delta R.T.: 0.000 min  
Response: 274566540  
Conc: 484.17 ng/ml



#31 AR-1260-1

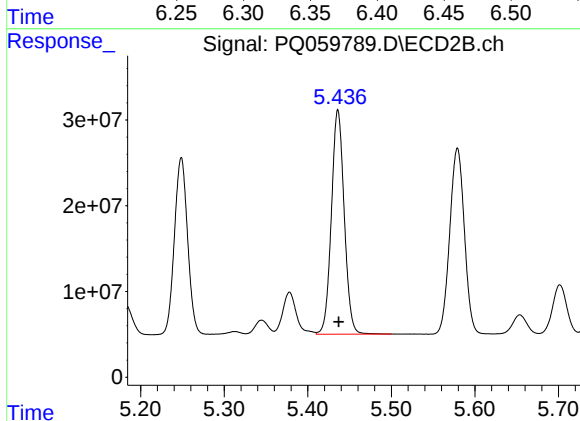
R.T.: 5.249 min  
Delta R.T.: 0.000 min  
Response: 226510732  
Conc: 499.09 ng/ml



#32 AR-1260-2

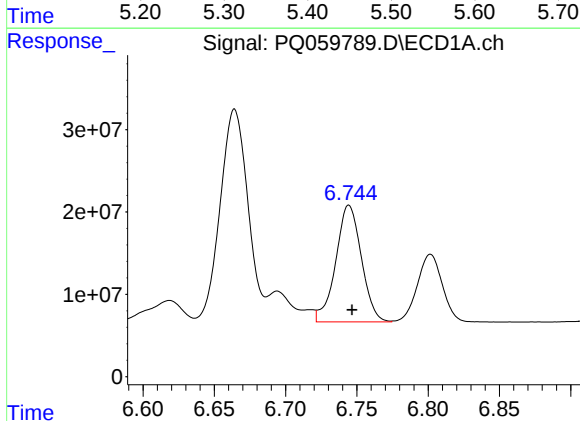
R.T.: 6.393 min  
Delta R.T.: -0.002 min  
Response: 304384302  
Conc: 480.33 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



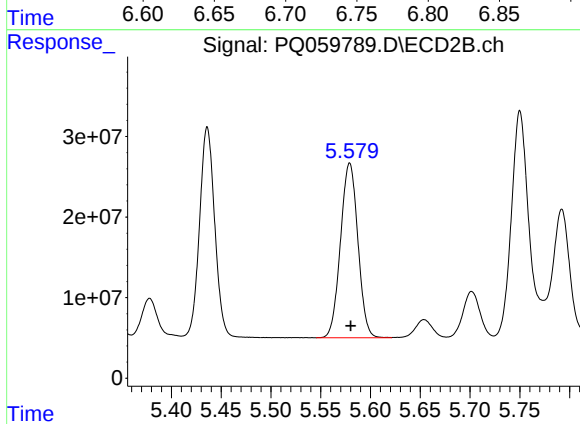
#32 AR-1260-2

R.T.: 5.436 min  
Delta R.T.: -0.001 min  
Response: 279087590  
Conc: 501.20 ng/ml



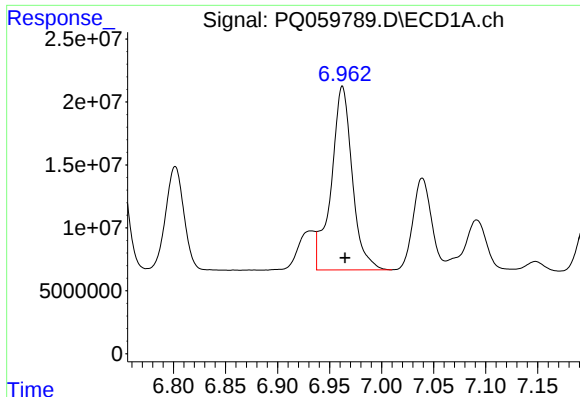
#33 AR-1260-3

R.T.: 6.744 min  
Delta R.T.: -0.002 min  
Response: 177853060  
Conc: 481.22 ng/ml



#33 AR-1260-3

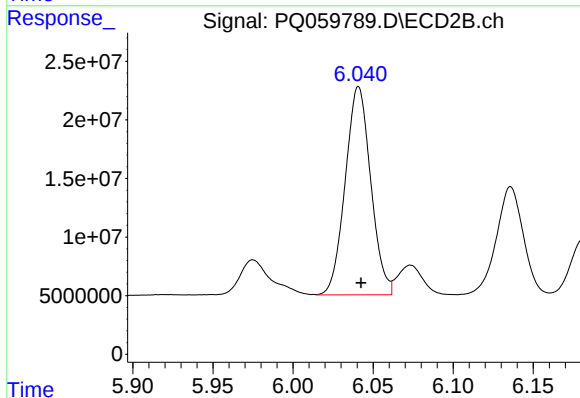
R.T.: 5.579 min  
Delta R.T.: -0.001 min  
Response: 263957094  
Conc: 496.87 ng/ml



#34 AR-1260-4

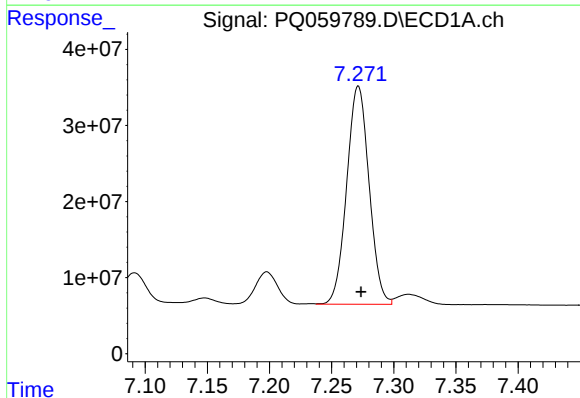
R.T.: 6.962 min  
Delta R.T.: -0.003 min  
Response: 205533591  
Conc: 494.49 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



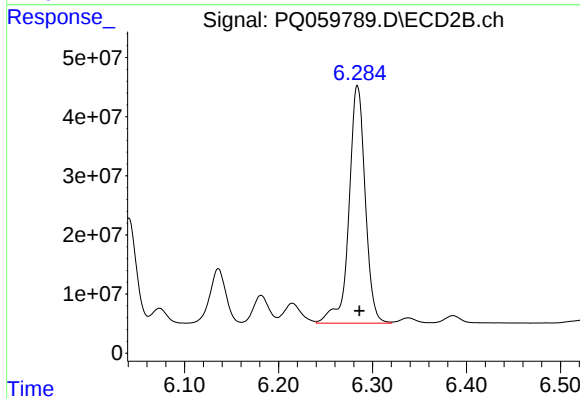
#34 AR-1260-4

R.T.: 6.041 min  
Delta R.T.: -0.002 min  
Response: 197105409  
Conc: 498.84 ng/ml



#35 AR-1260-5

R.T.: 7.271 min  
Delta R.T.: -0.002 min  
Response: 359175926  
Conc: 482.66 ng/ml



#35 AR-1260-5

R.T.: 6.284 min  
Delta R.T.: -0.002 min  
Response: 483221704  
Conc: 493.31 ng/ml