

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051925\  
 Data File : P0111178.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 May 2025 16:05  
 Operator : YP/AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 20 02:23:24 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051525.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 15 07:11:53 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... | 3.680 | 3.678 | 306.4E6  | 279.1E6  | 52.072  | 51.198  |
| 2)                          | SA Decachlor... | 8.722 | 8.673 | 260.1E6  | 91381580 | 50.384  | 49.392  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.770 | 4.757 | 116.0E6  | 95102088 | 515.492 | 498.106 |
| 4)                          | L1 AR-1016-2    | 4.789 | 4.776 | 166.2E6  | 138.9E6  | 521.230 | 501.387 |
| 5)                          | L1 AR-1016-3    | 4.845 | 4.951 | 115.0E6  | 73810056 | 529.795 | 505.289 |
| 6)                          | L1 AR-1016-4    | 4.965 | 4.994 | 90637384 | 59641247 | 520.461 | 496.643 |
| 7)                          | L1 AR-1016-5    | 5.223 | 5.206 | 93519000 | 79345565 | 531.384 | 513.895 |
| 31)                         | L7 AR-1260-1    | 6.263 | 6.237 | 158.6E6  | 126.2E6  | 519.941 | 504.952 |
| 32)                         | L7 AR-1260-2    | 6.453 | 6.425 | 197.0E6  | 147.0E6  | 514.364 | 499.659 |
| 33)                         | L7 AR-1260-3    | 6.820 | 6.577 | 178.7E6  | 136.9E6  | 512.678 | 477.350 |
| 34)                         | L7 AR-1260-4    | 7.080 | 7.048 | 143.7E6  | 99791606 | 513.364 | 497.061 |
| 35)                         | L7 AR-1260-5    | 7.323 | 7.289 | 370.7E6  | 226.4E6  | 514.892 | 492.653 |
| -----                       |                 |       |       |          |          |         |         |

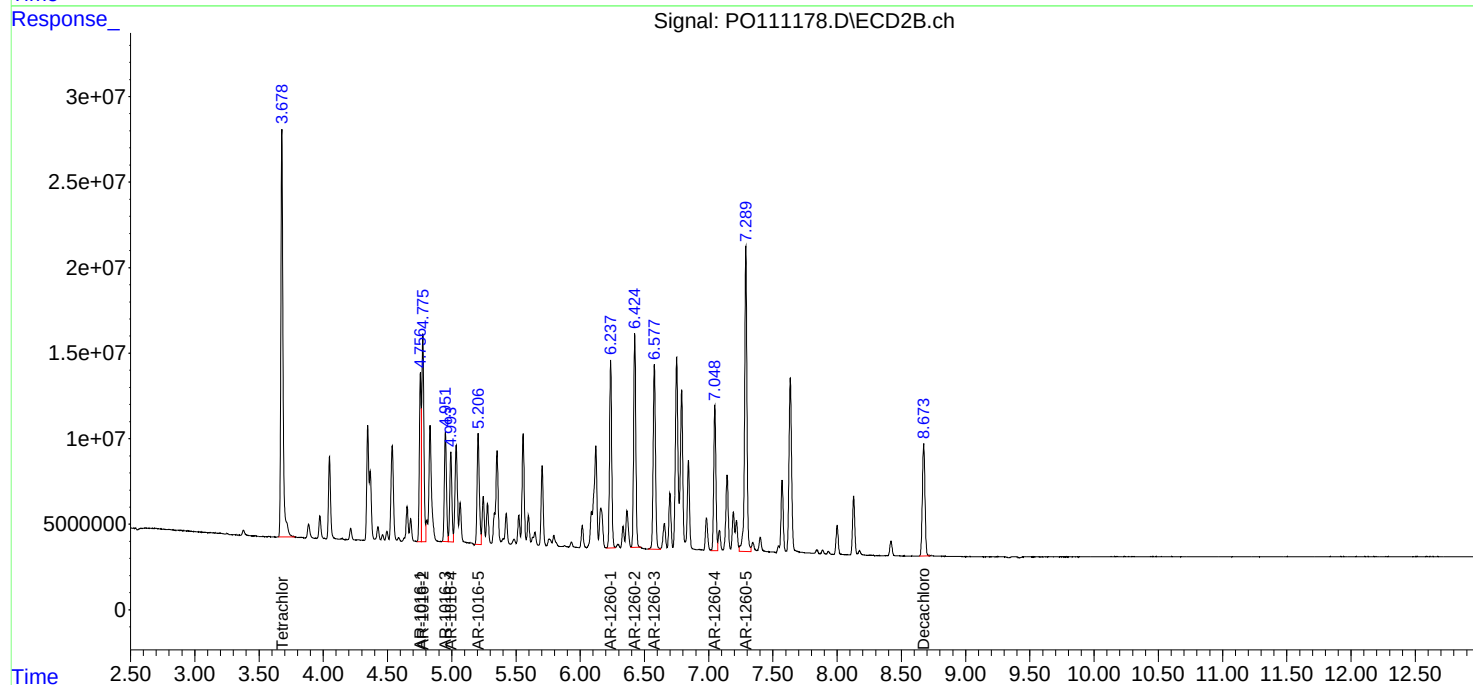
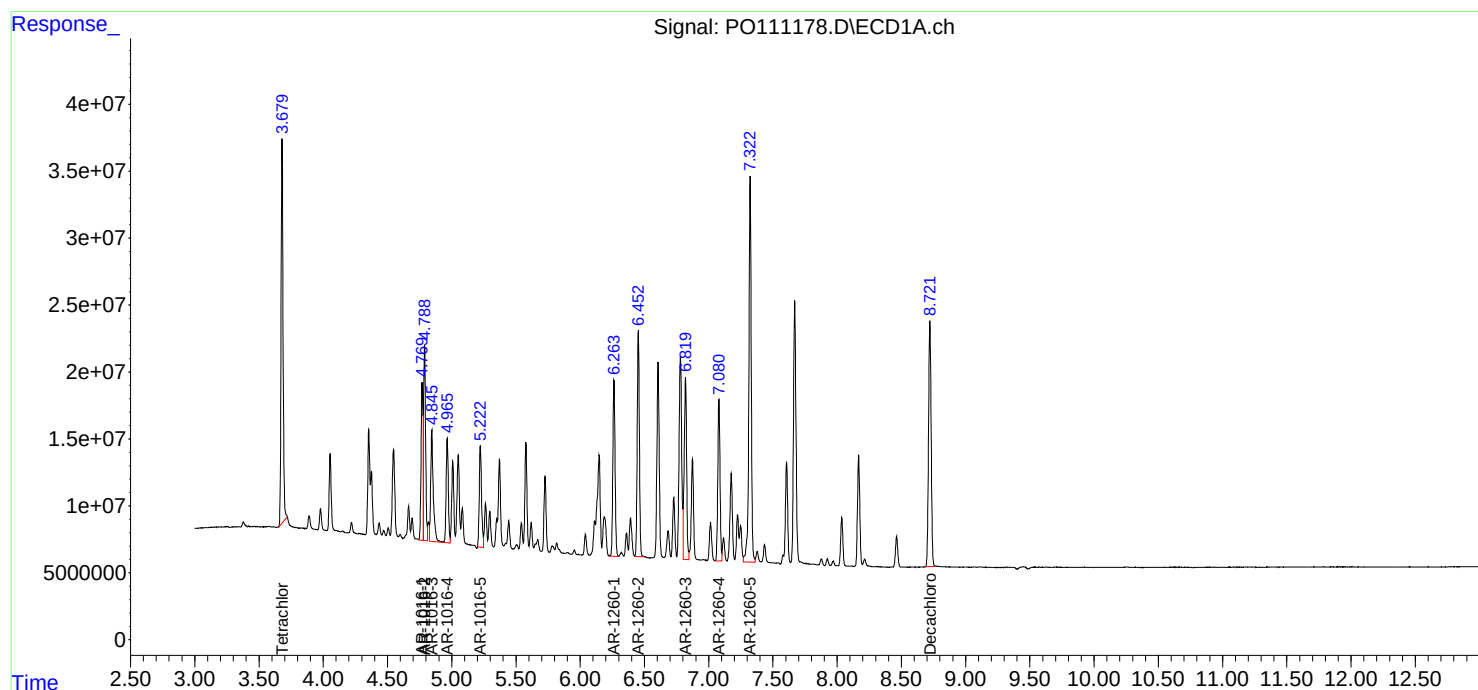
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

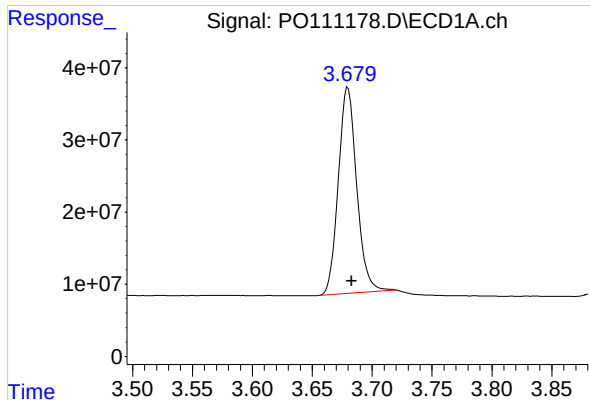
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO051925\  
Data File : PO111178.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 May 2025 16:05  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 20 02:23:24 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO051525.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 15 07:11:53 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

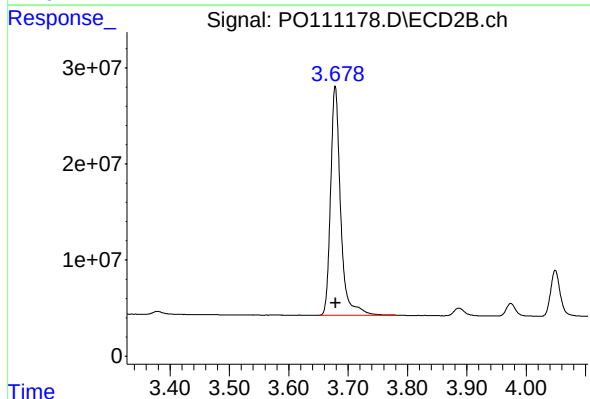




#1 Tetrachloro-m-xylene

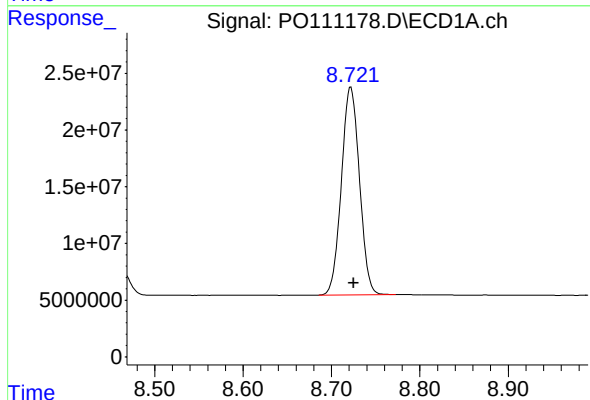
R.T.: 3.680 min  
Delta R.T.: -0.003 min  
Response: 306350552  
Conc: 52.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



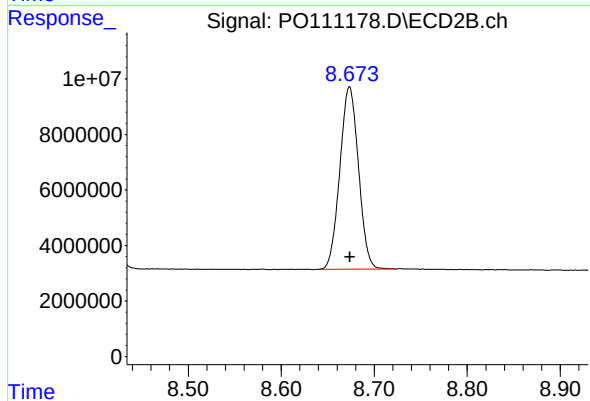
#1 Tetrachloro-m-xylene

R.T.: 3.678 min  
Delta R.T.: 0.000 min  
Response: 279103795  
Conc: 51.20 ng/ml



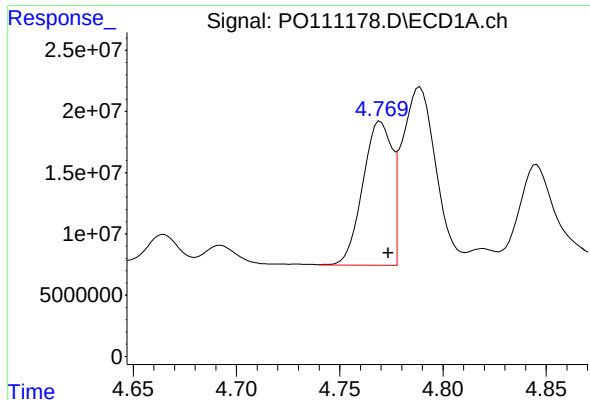
#2 Decachlorobiphenyl

R.T.: 8.722 min  
Delta R.T.: -0.003 min  
Response: 260128440  
Conc: 50.38 ng/ml



#2 Decachlorobiphenyl

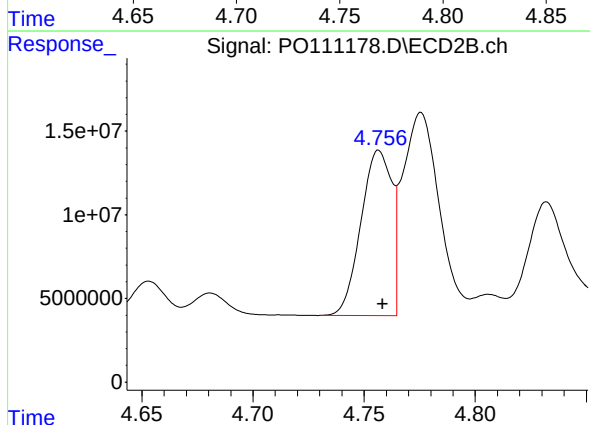
R.T.: 8.673 min  
Delta R.T.: 0.000 min  
Response: 91381580  
Conc: 49.39 ng/ml



#3 AR-1016-1

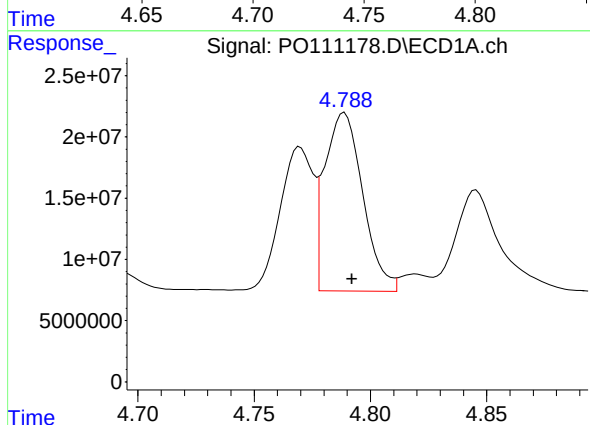
R.T.: 4.770 min  
Delta R.T.: -0.004 min  
Response: 116014459  
Conc: 515.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



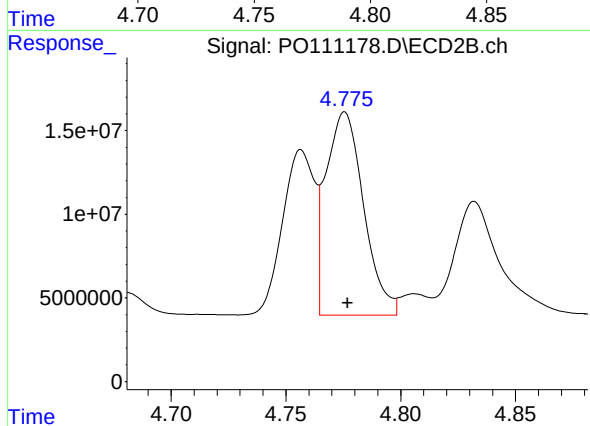
#3 AR-1016-1

R.T.: 4.757 min  
Delta R.T.: -0.002 min  
Response: 95102088  
Conc: 498.11 ng/ml



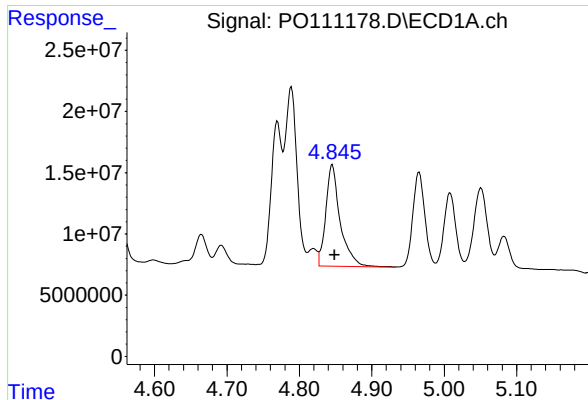
#4 AR-1016-2

R.T.: 4.789 min  
Delta R.T.: -0.003 min  
Response: 166237884  
Conc: 521.23 ng/ml



#4 AR-1016-2

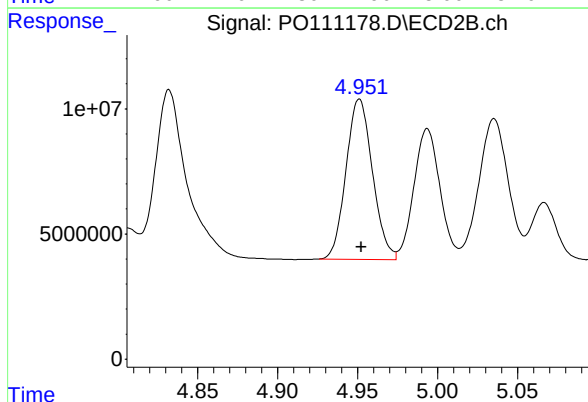
R.T.: 4.776 min  
Delta R.T.: -0.001 min  
Response: 138946826  
Conc: 501.39 ng/ml



#5 AR-1016-3

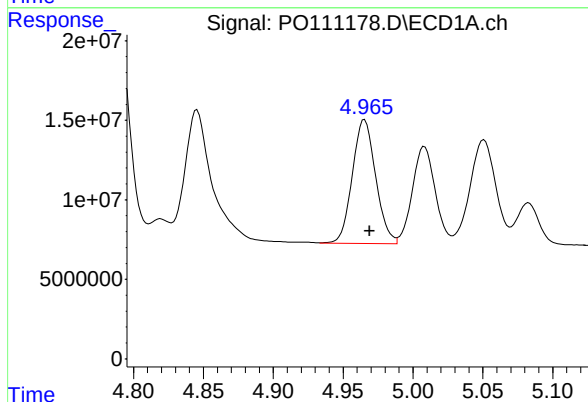
R.T.: 4.845 min  
Delta R.T.: -0.003 min  
Response: 115031228  
Conc: 529.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



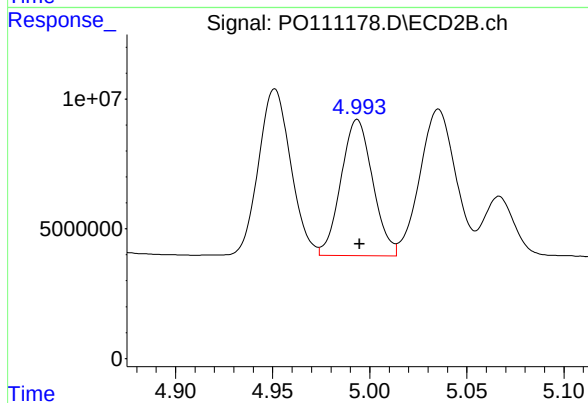
#5 AR-1016-3

R.T.: 4.951 min  
Delta R.T.: -0.001 min  
Response: 73810056  
Conc: 505.29 ng/ml



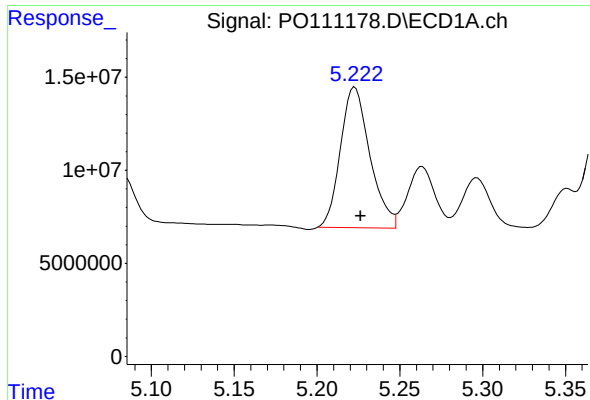
#6 AR-1016-4

R.T.: 4.965 min  
Delta R.T.: -0.004 min  
Response: 90637384  
Conc: 520.46 ng/ml



#6 AR-1016-4

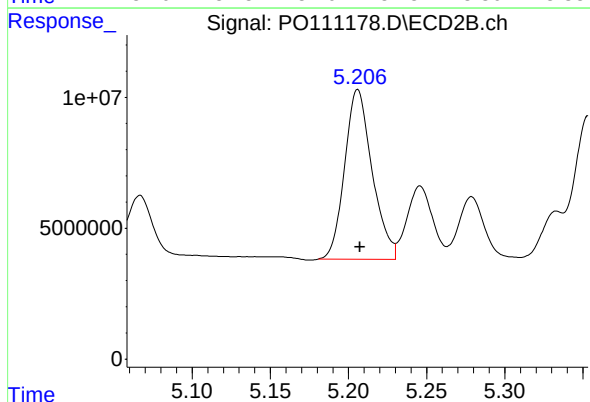
R.T.: 4.994 min  
Delta R.T.: -0.001 min  
Response: 59641247  
Conc: 496.64 ng/ml



#7 AR-1016-5

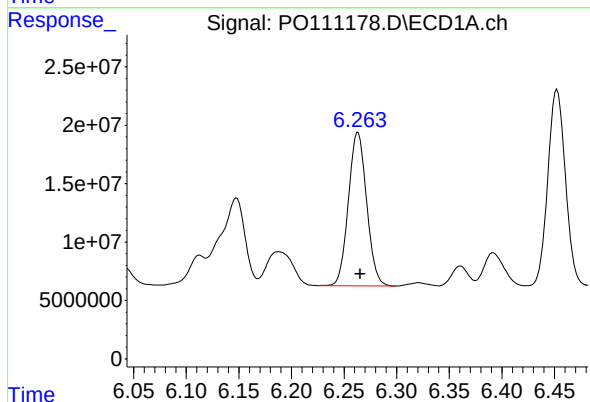
R.T.: 5.223 min  
Delta R.T.: -0.003 min  
Response: 93519000  
Conc: 531.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



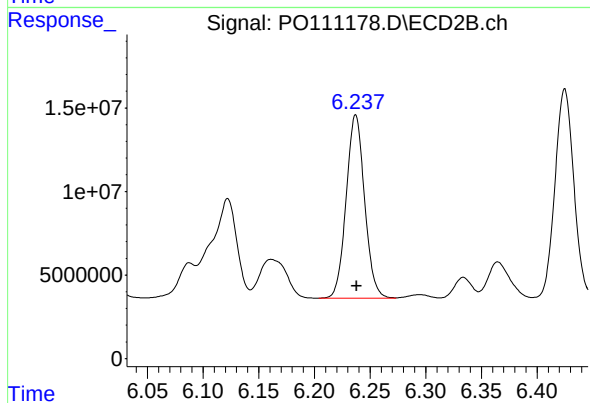
#7 AR-1016-5

R.T.: 5.206 min  
Delta R.T.: -0.001 min  
Response: 79345565  
Conc: 513.89 ng/ml



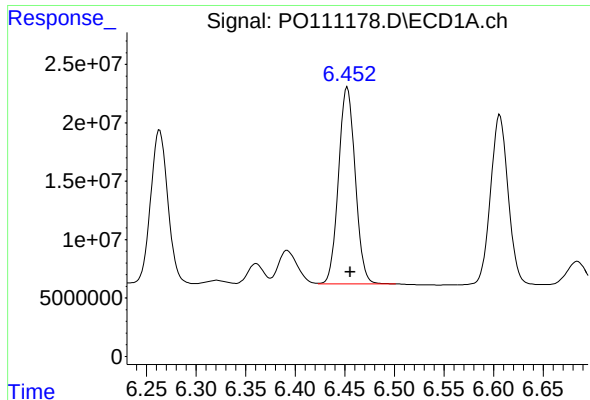
#31 AR-1260-1

R.T.: 6.263 min  
Delta R.T.: -0.002 min  
Response: 158565443  
Conc: 519.94 ng/ml



#31 AR-1260-1

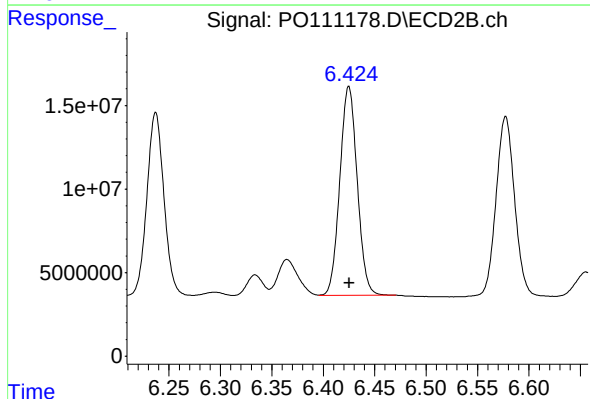
R.T.: 6.237 min  
Delta R.T.: 0.000 min  
Response: 126181691  
Conc: 504.95 ng/ml



#32 AR-1260-2

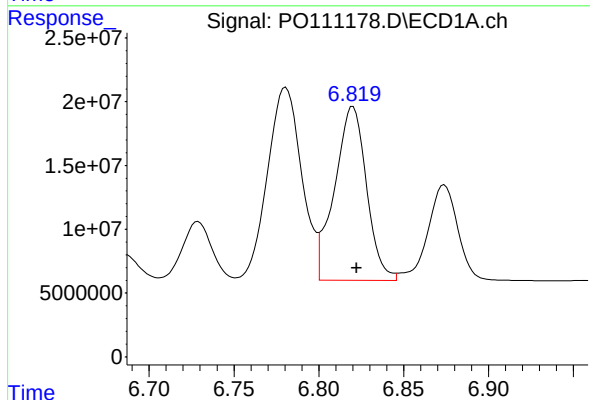
R.T.: 6.453 min  
Delta R.T.: -0.003 min  
Response: 196975867  
Conc: 514.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



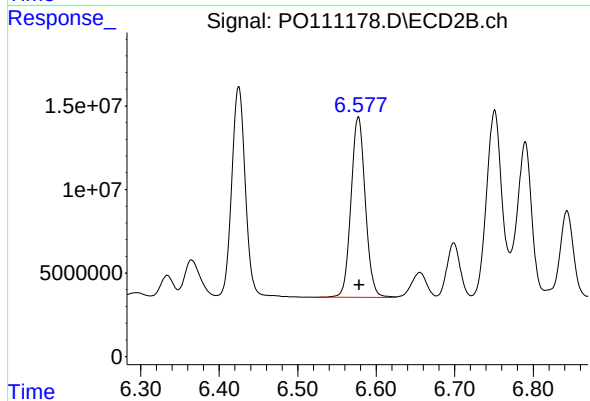
#32 AR-1260-2

R.T.: 6.425 min  
Delta R.T.: 0.000 min  
Response: 147043415  
Conc: 499.66 ng/ml



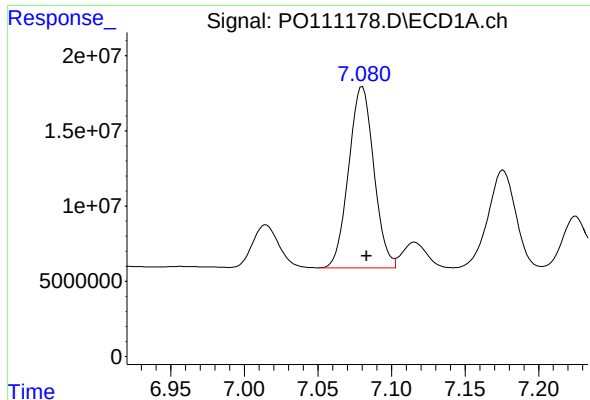
#33 AR-1260-3

R.T.: 6.820 min  
Delta R.T.: -0.002 min  
Response: 178713464  
Conc: 512.68 ng/ml



#33 AR-1260-3

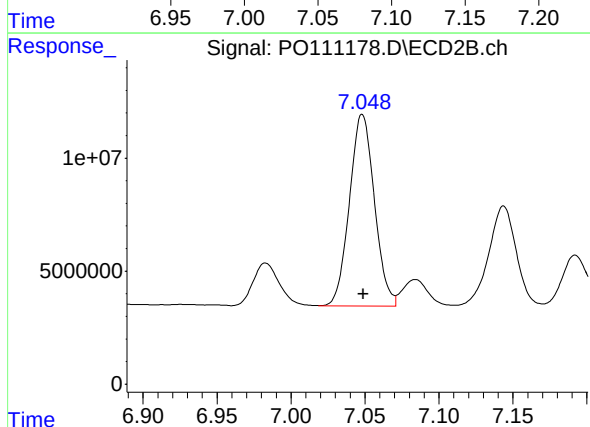
R.T.: 6.577 min  
Delta R.T.: -0.001 min  
Response: 136865299  
Conc: 477.35 ng/ml



#34 AR-1260-4

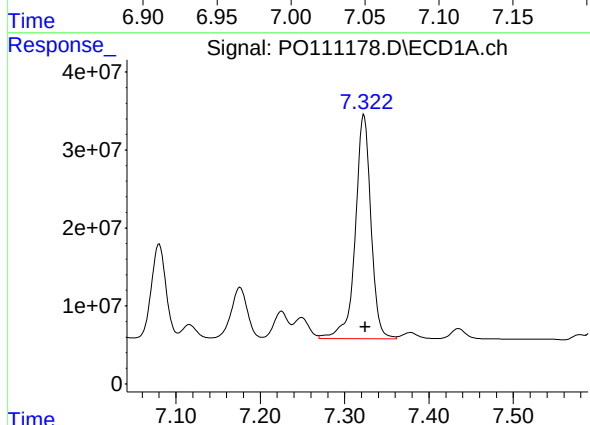
R.T.: 7.080 min  
Delta R.T.: -0.003 min  
Response: 143722164  
Conc: 513.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



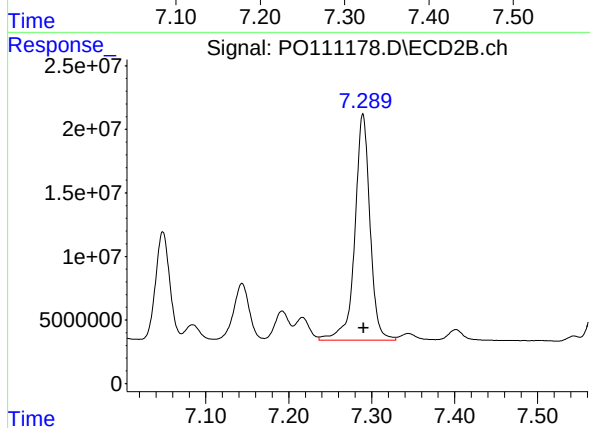
#34 AR-1260-4

R.T.: 7.048 min  
Delta R.T.: 0.000 min  
Response: 99791606  
Conc: 497.06 ng/ml



#35 AR-1260-5

R.T.: 7.323 min  
Delta R.T.: -0.002 min  
Response: 370671380  
Conc: 514.89 ng/ml



#35 AR-1260-5

R.T.: 7.289 min  
Delta R.T.: 0.000 min  
Response: 226426995  
Conc: 492.65 ng/ml