

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051925\  
 Data File : P0111205.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 May 2025 04:12  
 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 04:46:05 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...          | 3.682 | 3.678 | 306.2E6  | 279.4E6  | 52.052  | 51.260  |
| 2) SA Decachlor...          | 8.722 | 8.672 | 257.7E6  | 87886044 | 49.920  | 47.502  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.771 | 4.757 | 116.0E6  | 94247224 | 515.384 | 493.629 |
| 4) L1 AR-1016-2             | 4.790 | 4.775 | 168.0E6  | 139.5E6  | 526.686 | 503.469 |
| 5) L1 AR-1016-3             | 4.847 | 4.950 | 116.8E6  | 73637327 | 537.752 | 504.106 |
| 6) L1 AR-1016-4             | 4.967 | 4.993 | 91116511 | 56836921 | 523.213 | 473.291 |
| 7) L1 AR-1016-5             | 5.225 | 5.205 | 102.2E6  | 82002594 | 580.984 | 531.104 |
| 31) L7 AR-1260-1            | 6.264 | 6.236 | 158.3E6  | 125.4E6  | 519.014 | 501.787 |
| 32) L7 AR-1260-2            | 6.453 | 6.424 | 199.4E6  | 146.9E6  | 520.776 | 499.117 |
| 33) L7 AR-1260-3            | 6.819 | 6.576 | 181.0E6  | 134.8E6  | 519.238 | 470.120 |
| 34) L7 AR-1260-4            | 7.079 | 7.047 | 144.5E6  | 97809792 | 516.316 | 487.190 |
| 35) L7 AR-1260-5            | 7.323 | 7.288 | 370.8E6  | 219.9E6  | 515.026 | 478.346 |
| -----                       |       |       |          |          |         |         |

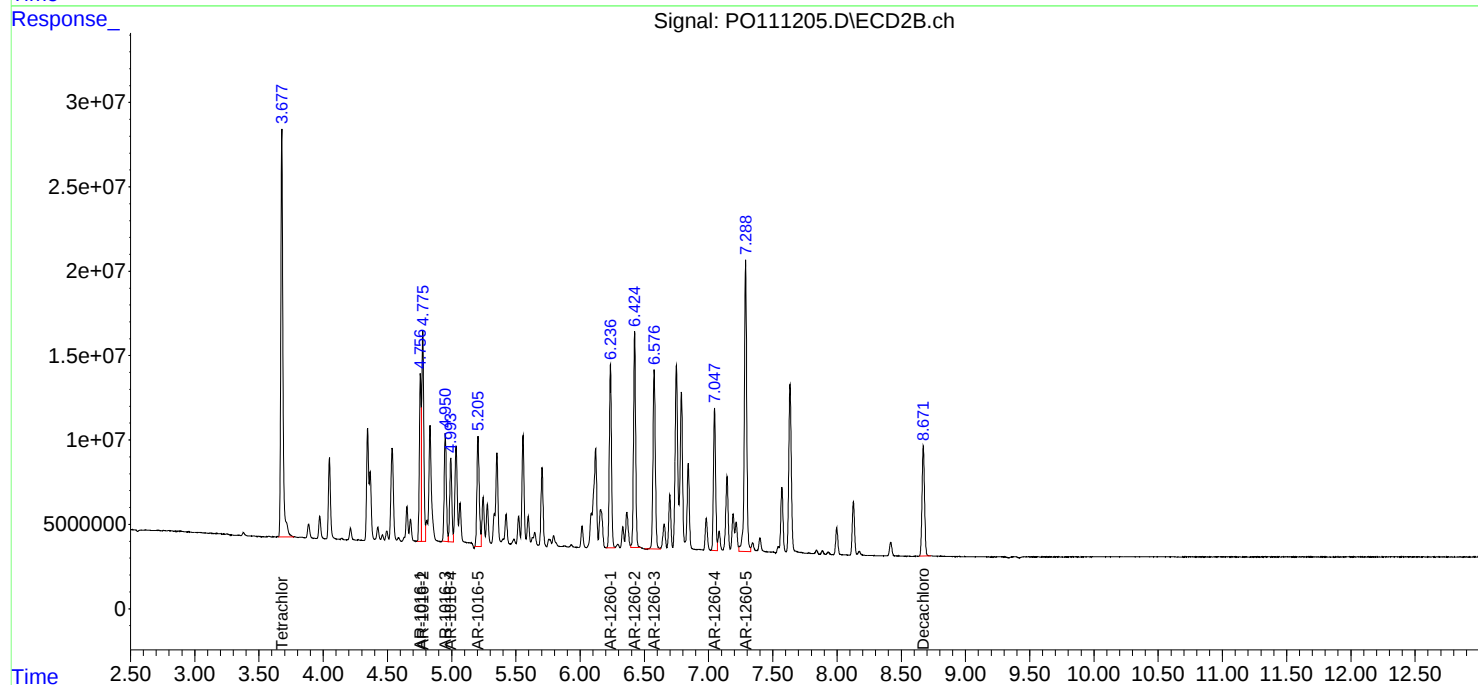
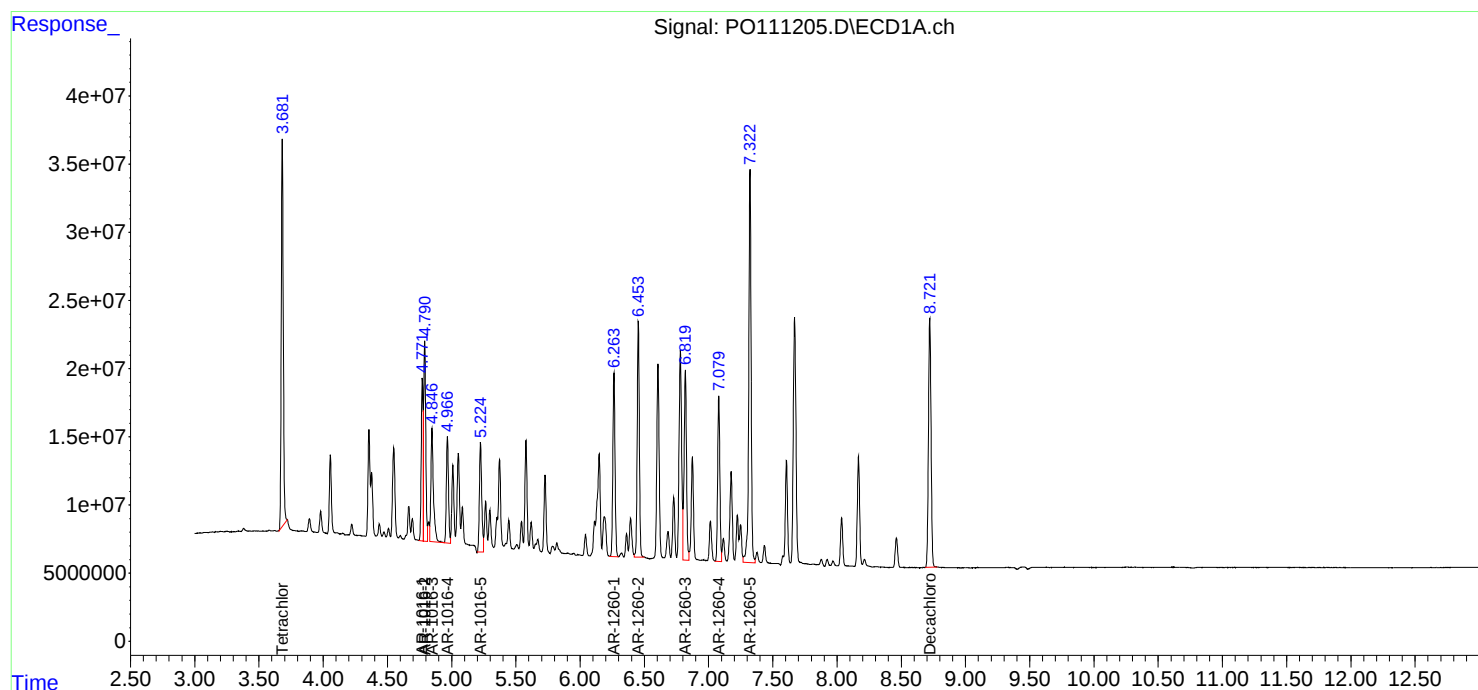
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

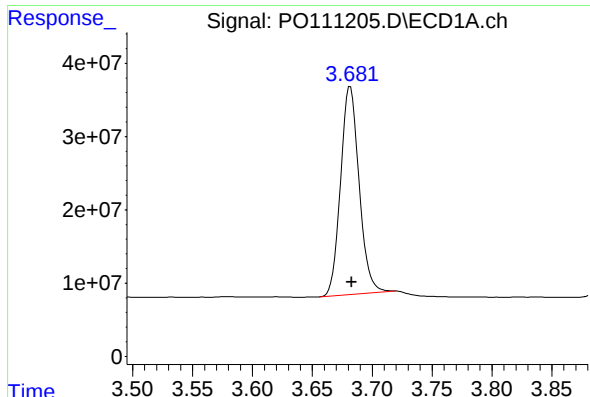
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO051925\  
Data File : PO111205.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 May 2025 04:12  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 20 04:46:05 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

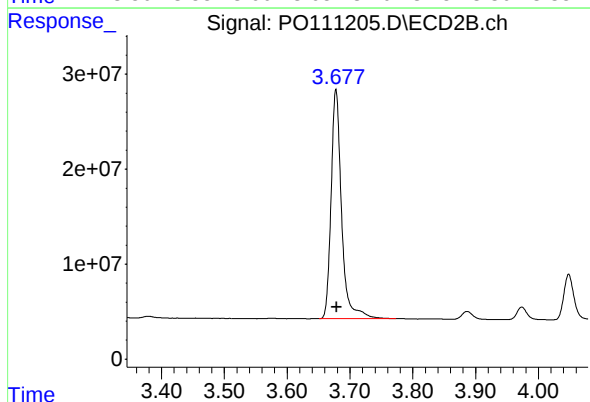




#1 Tetrachloro-m-xylene

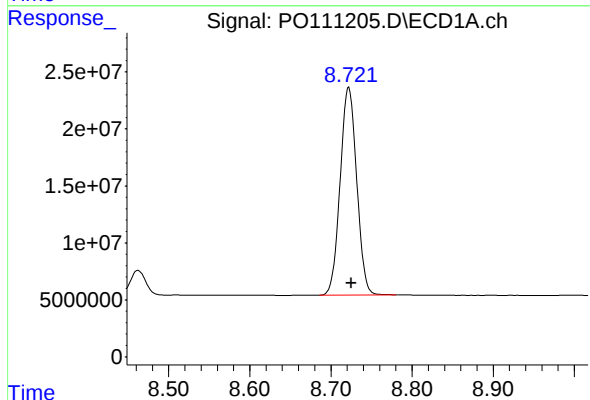
R.T.: 3.682 min  
Delta R.T.: -0.001 min  
Response: 306235349  
Conc: 52.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



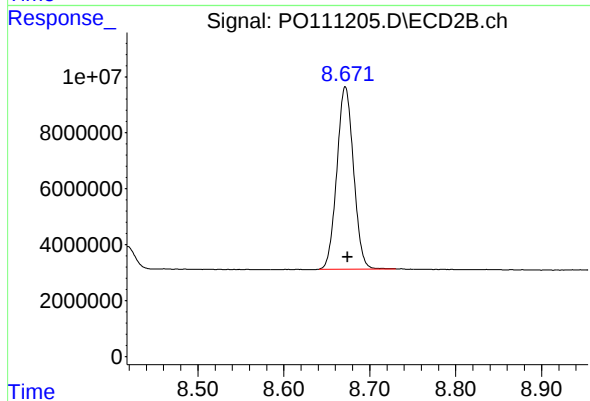
#1 Tetrachloro-m-xylene

R.T.: 3.678 min  
Delta R.T.: -0.001 min  
Response: 279439637  
Conc: 51.26 ng/ml



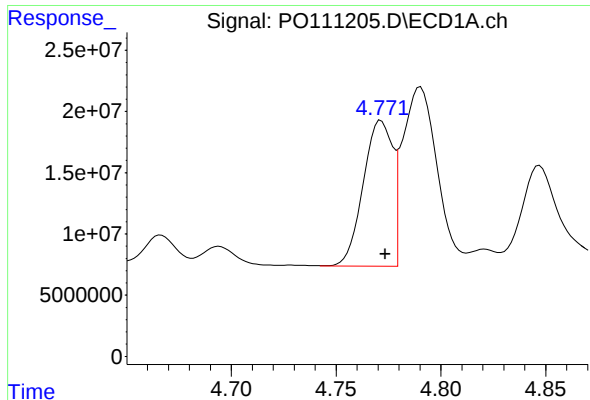
#2 Decachlorobiphenyl

R.T.: 8.722 min  
Delta R.T.: -0.003 min  
Response: 257729358  
Conc: 49.92 ng/ml



#2 Decachlorobiphenyl

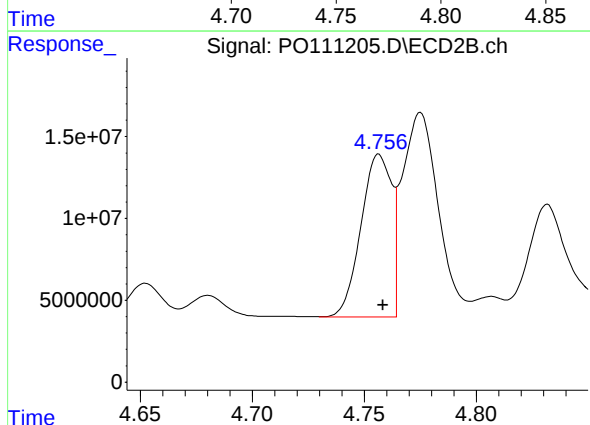
R.T.: 8.672 min  
Delta R.T.: -0.003 min  
Response: 87886044  
Conc: 47.50 ng/ml



#3 AR-1016-1

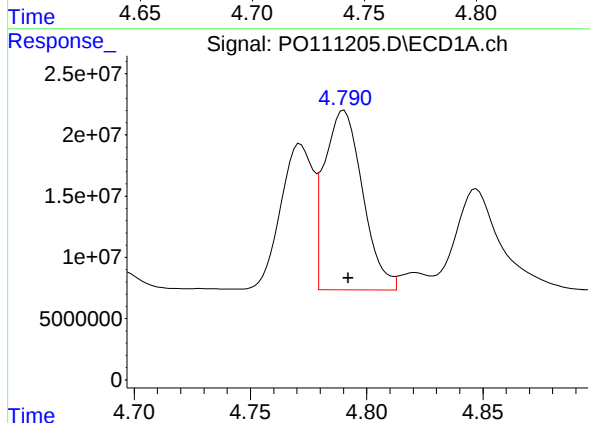
R.T.: 4.771 min  
Delta R.T.: -0.002 min  
Response: 115990073  
Conc: 515.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



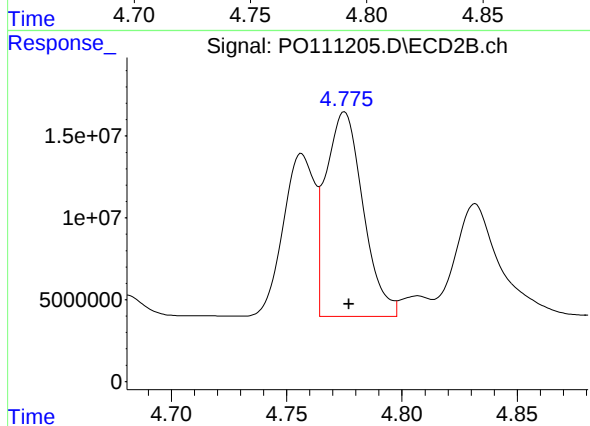
#3 AR-1016-1

R.T.: 4.757 min  
Delta R.T.: -0.002 min  
Response: 94247224  
Conc: 493.63 ng/ml



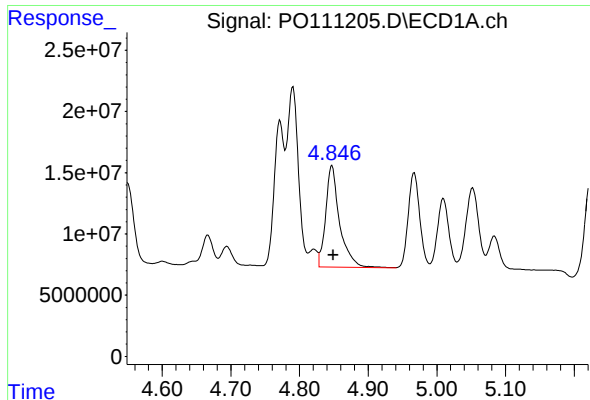
#4 AR-1016-2

R.T.: 4.790 min  
Delta R.T.: -0.002 min  
Response: 167978074  
Conc: 526.69 ng/ml



#4 AR-1016-2

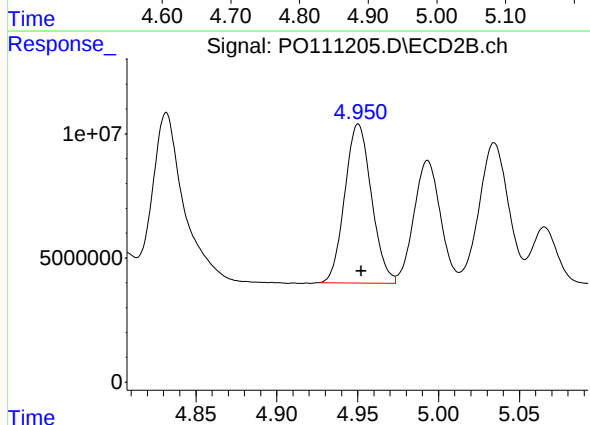
R.T.: 4.775 min  
Delta R.T.: -0.002 min  
Response: 139523800  
Conc: 503.47 ng/ml



#5 AR-1016-3

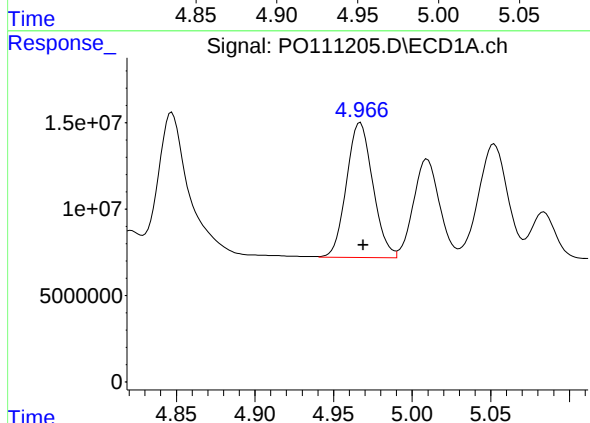
R.T.: 4.847 min  
Delta R.T.: -0.002 min  
Response: 116758971  
Conc: 537.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



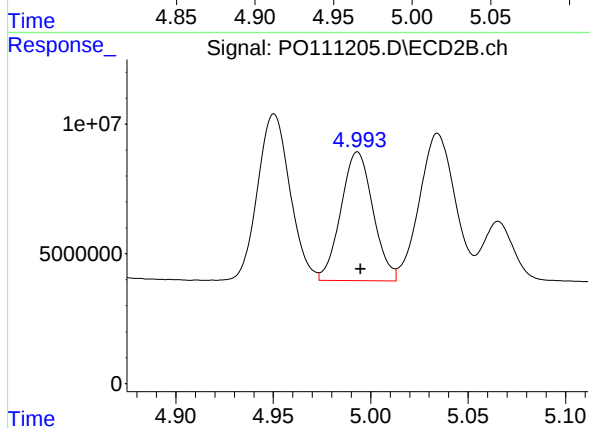
#5 AR-1016-3

R.T.: 4.950 min  
Delta R.T.: -0.002 min  
Response: 73637327  
Conc: 504.11 ng/ml



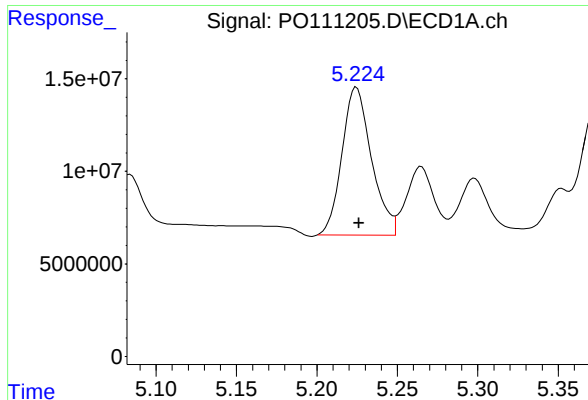
#6 AR-1016-4

R.T.: 4.967 min  
Delta R.T.: -0.002 min  
Response: 91116511  
Conc: 523.21 ng/ml



#6 AR-1016-4

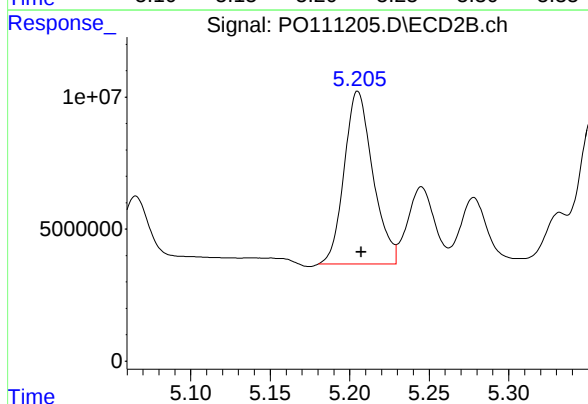
R.T.: 4.993 min  
Delta R.T.: -0.002 min  
Response: 56836921  
Conc: 473.29 ng/ml



#7 AR-1016-5

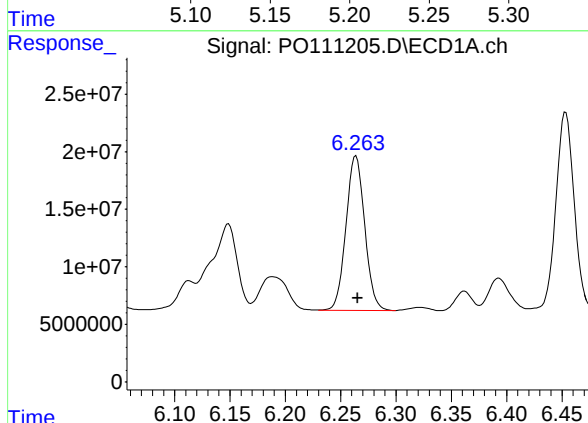
R.T.: 5.225 min  
Delta R.T.: -0.002 min  
Response: 102248203  
Conc: 580.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



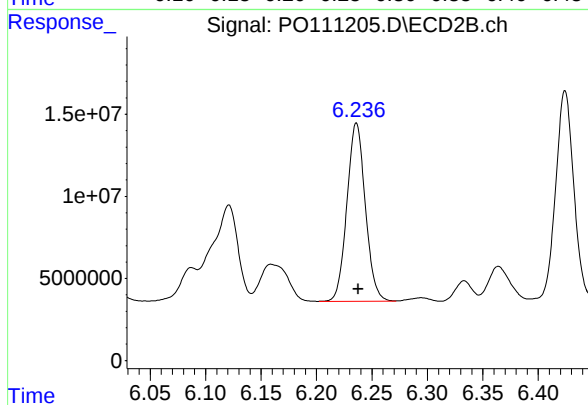
#7 AR-1016-5

R.T.: 5.205 min  
Delta R.T.: -0.002 min  
Response: 82002594  
Conc: 531.10 ng/ml



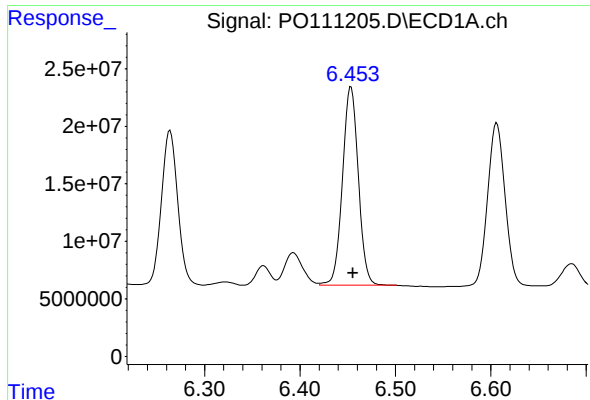
#31 AR-1260-1

R.T.: 6.264 min  
Delta R.T.: -0.002 min  
Response: 158282641  
Conc: 519.01 ng/ml



#31 AR-1260-1

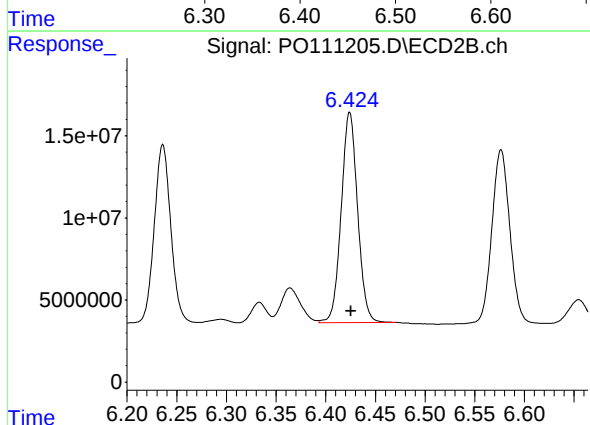
R.T.: 6.236 min  
Delta R.T.: -0.002 min  
Response: 125390922  
Conc: 501.79 ng/ml



#32 AR-1260-2

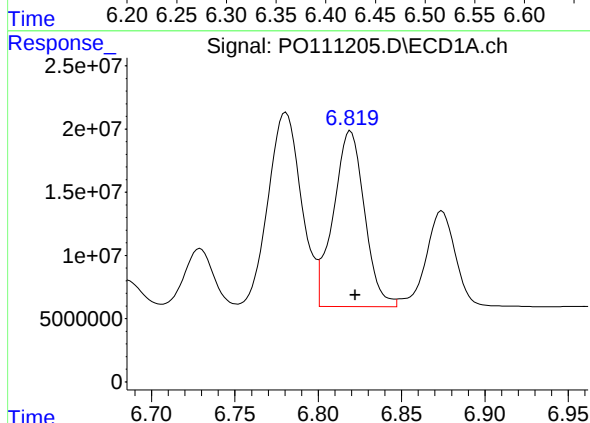
R.T.: 6.453 min  
Delta R.T.: -0.002 min  
Response: 199431347  
Conc: 520.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



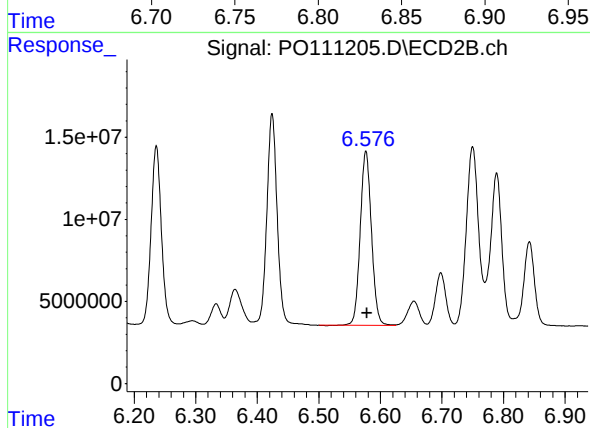
#32 AR-1260-2

R.T.: 6.424 min  
Delta R.T.: -0.002 min  
Response: 146883979  
Conc: 499.12 ng/ml



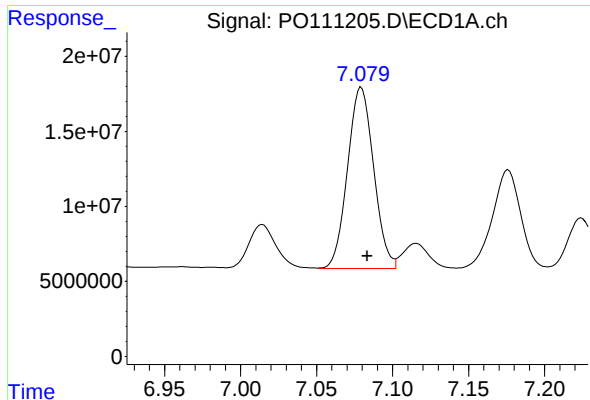
#33 AR-1260-3

R.T.: 6.819 min  
Delta R.T.: -0.003 min  
Response: 181000223  
Conc: 519.24 ng/ml



#33 AR-1260-3

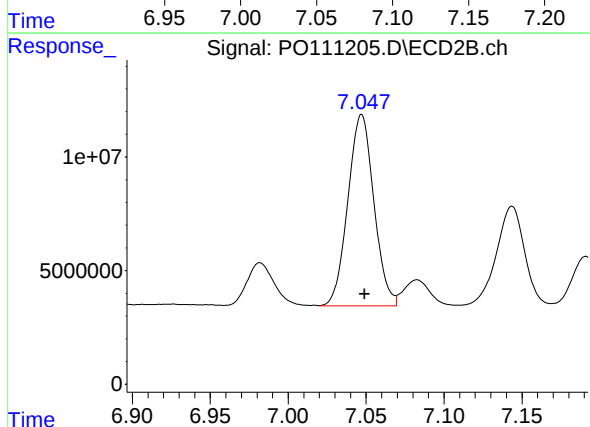
R.T.: 6.576 min  
Delta R.T.: -0.002 min  
Response: 134792302  
Conc: 470.12 ng/ml



#34 AR-1260-4

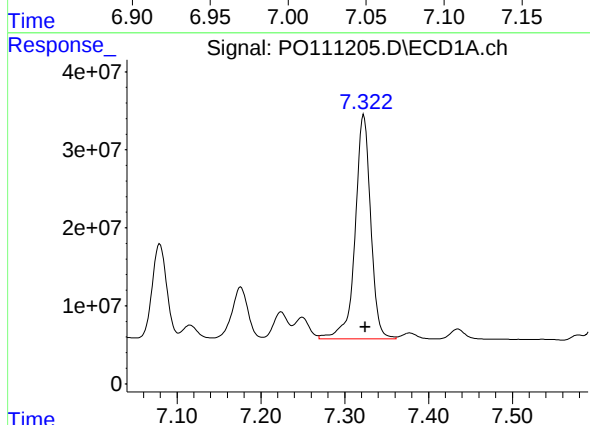
R.T.: 7.079 min  
Delta R.T.: -0.004 min  
Response: 144548507  
Conc: 516.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



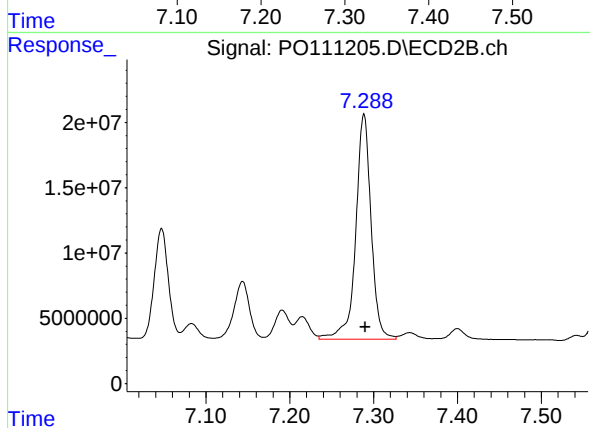
#34 AR-1260-4

R.T.: 7.047 min  
Delta R.T.: -0.002 min  
Response: 97809792  
Conc: 487.19 ng/ml



#35 AR-1260-5

R.T.: 7.323 min  
Delta R.T.: -0.002 min  
Response: 370768148  
Conc: 515.03 ng/ml



#35 AR-1260-5

R.T.: 7.288 min  
Delta R.T.: -0.002 min  
Response: 219851405  
Conc: 478.35 ng/ml