

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041725\  
 Data File : P0110493.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Apr 2025 21:51  
 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: Apr 18 01:22:36 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0041025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 11 02:12:41 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... | 3.688 | 3.685 | 449.4E6 | 251.0E6  | 51.361  | 50.305  |
| 2)                          | SA Decachlor... | 8.732 | 8.685 | 329.1E6 | 89183660 | 41.683  | 46.329  |
|                             |                 |       |       |         |          |         |         |
| Target Compounds            |                 |       |       |         |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.779 | 4.765 | 163.0E6 | 86564746 | 496.855 | 493.220 |
| 4)                          | L1 AR-1016-2    | 4.798 | 4.784 | 225.0E6 | 122.4E6  | 494.598 | 486.699 |
| 5)                          | L1 AR-1016-3    | 4.854 | 4.959 | 155.5E6 | 65299728 | 481.985 | 481.168 |
| 6)                          | L1 AR-1016-4    | 4.974 | 5.002 | 120.9E6 | 51229262 | 485.135 | 447.934 |
| 7)                          | L1 AR-1016-5    | 5.232 | 5.214 | 131.3E6 | 74006326 | 487.963 | 496.441 |
| 31)                         | L7 AR-1260-1    | 6.272 | 6.246 | 202.6E6 | 107.3E6  | 428.832 | 436.050 |
| 32)                         | L7 AR-1260-2    | 6.461 | 6.434 | 240.0E6 | 125.0E6  | 409.184 | 428.479 |
| 33)                         | L7 AR-1260-3    | 6.828 | 6.587 | 197.9E6 | 114.2E6  | 401.597 | 421.766 |
| 34)                         | L7 AR-1260-4    | 7.088 | 7.057 | 170.1E6 | 83093640 | 400.842 | 414.143 |
| 35)                         | L7 AR-1260-5    | 7.331 | 7.299 | 405.9E6 | 186.9E6  | 388.959 | 407.352 |
| -----                       |                 |       |       |         |          |         |         |

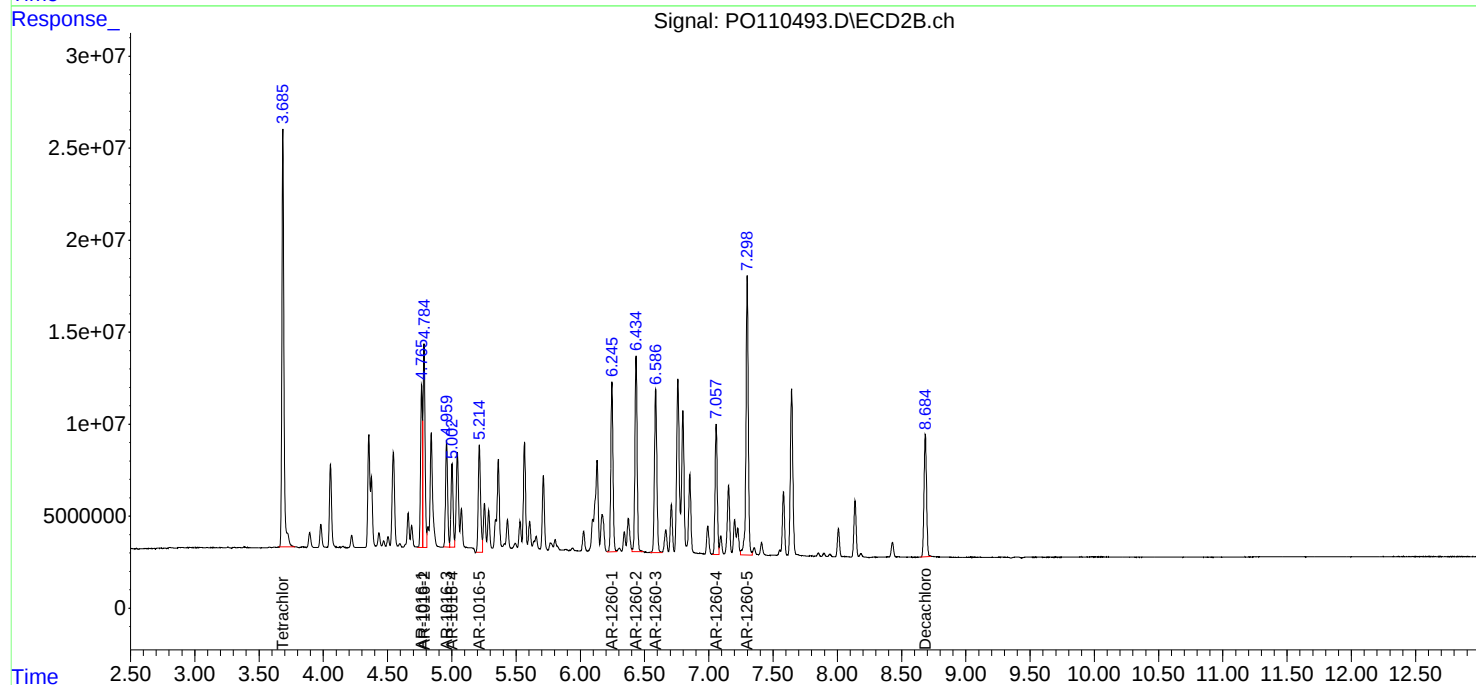
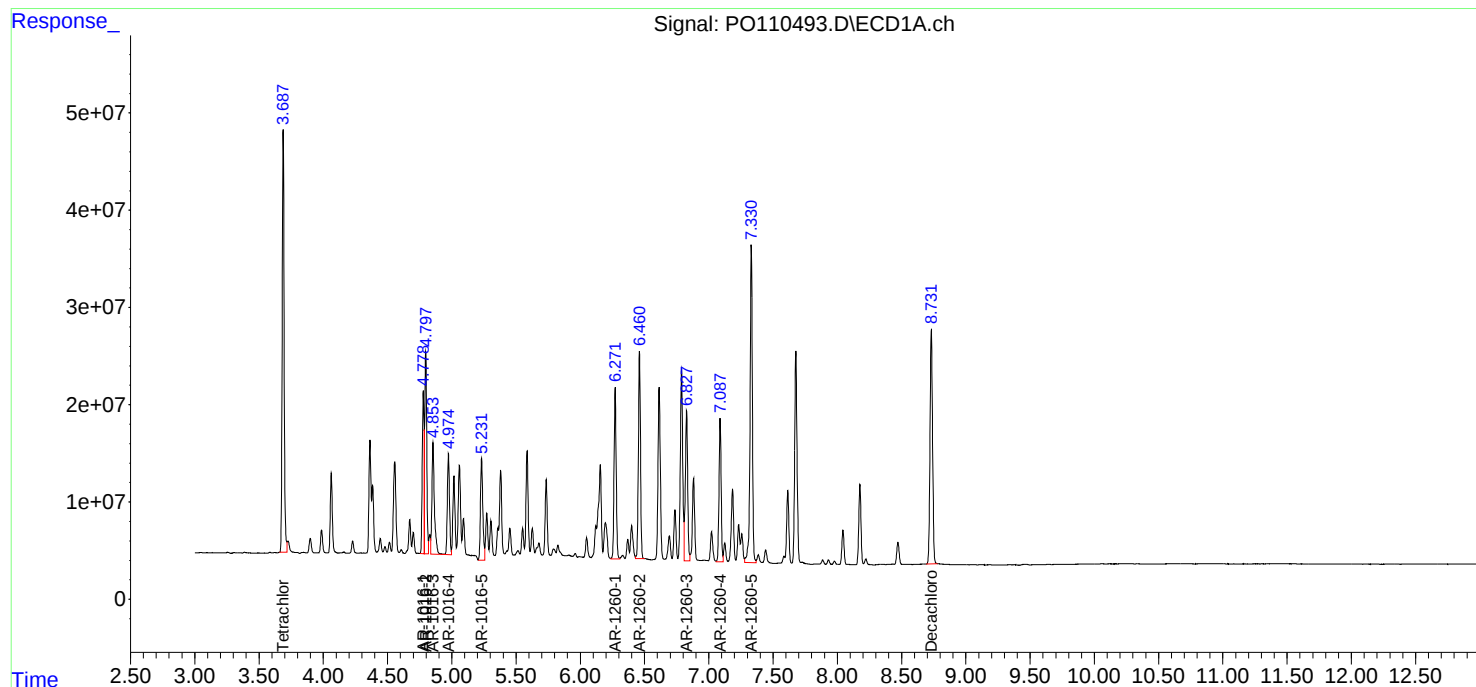
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

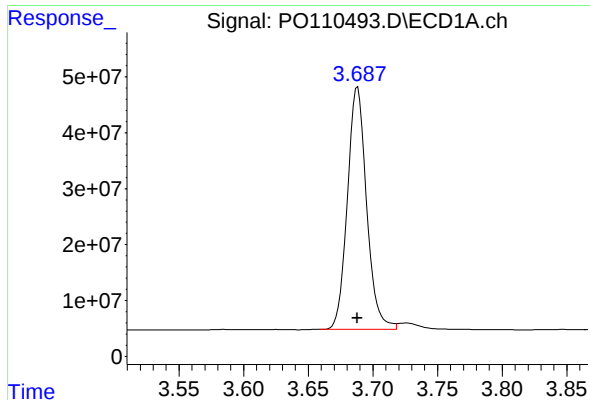
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO041725\  
Data File : PO110493.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Apr 2025 21:51  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 18 01:22:36 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO041025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 11 02:12:41 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

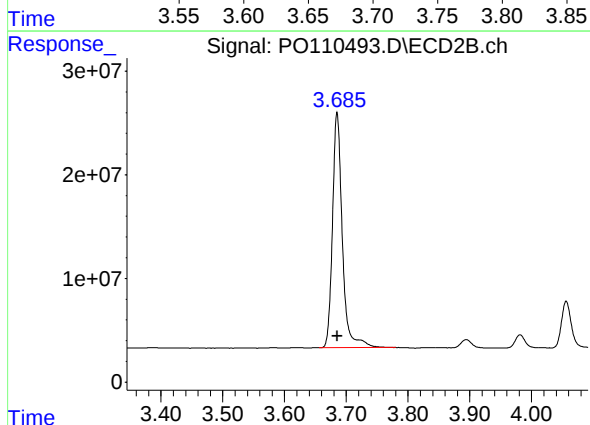




#1 Tetrachloro-m-xylene

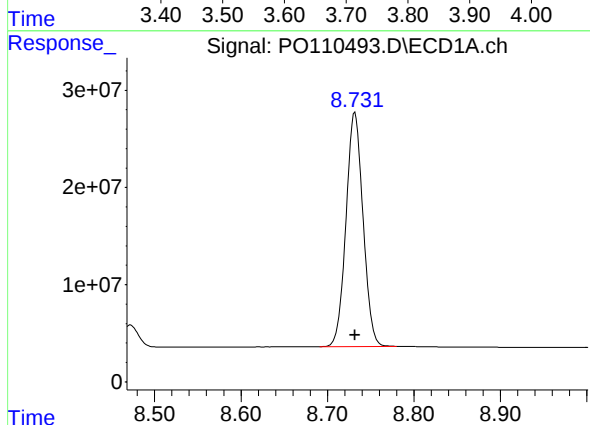
R.T.: 3.688 min  
Delta R.T.: 0.000 min  
Response: 449357783  
Conc: 51.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



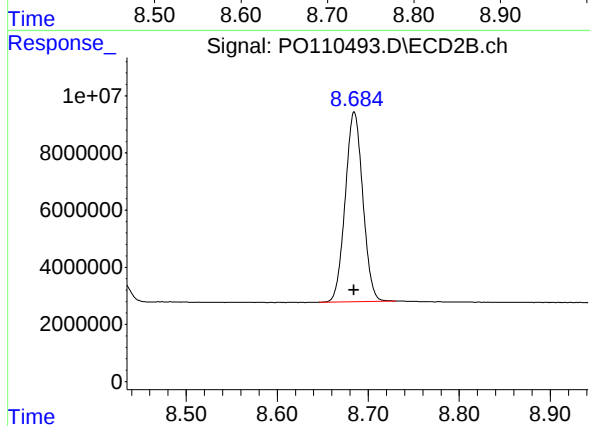
#1 Tetrachloro-m-xylene

R.T.: 3.685 min  
Delta R.T.: 0.000 min  
Response: 251008707  
Conc: 50.30 ng/ml



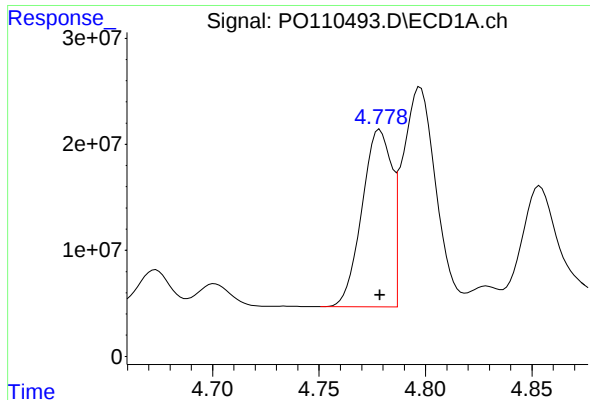
#2 Decachlorobiphenyl

R.T.: 8.732 min  
Delta R.T.: 0.000 min  
Response: 329088413  
Conc: 41.68 ng/ml



#2 Decachlorobiphenyl

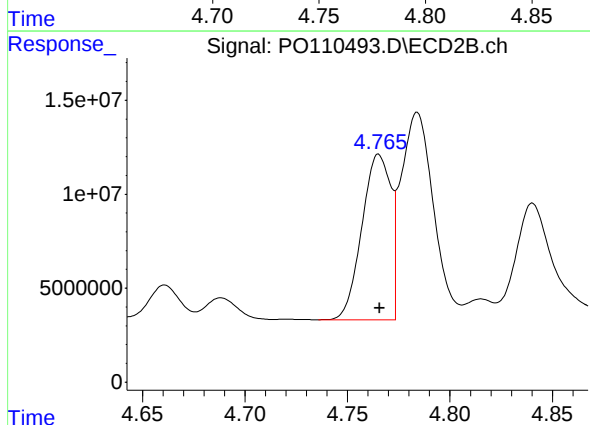
R.T.: 8.685 min  
Delta R.T.: 0.000 min  
Response: 89183660  
Conc: 46.33 ng/ml



#3 AR-1016-1

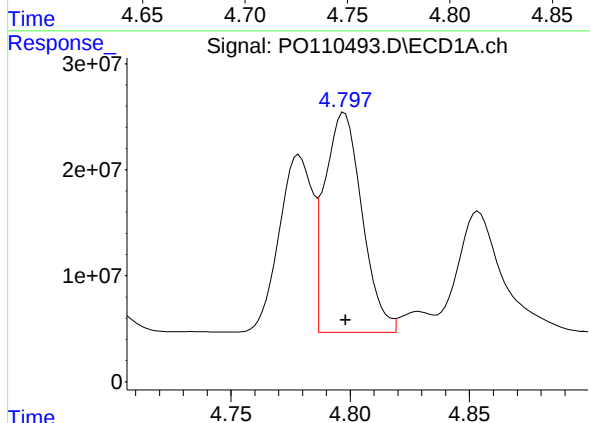
R.T.: 4.779 min  
Delta R.T.: 0.000 min  
Response: 163039729  
Conc: 496.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



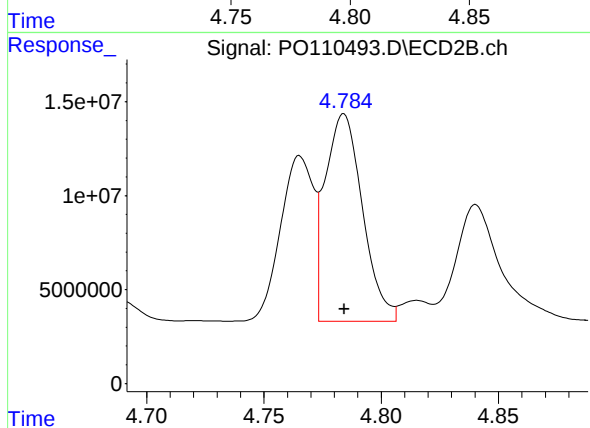
#3 AR-1016-1

R.T.: 4.765 min  
Delta R.T.: 0.000 min  
Response: 86564746  
Conc: 493.22 ng/ml



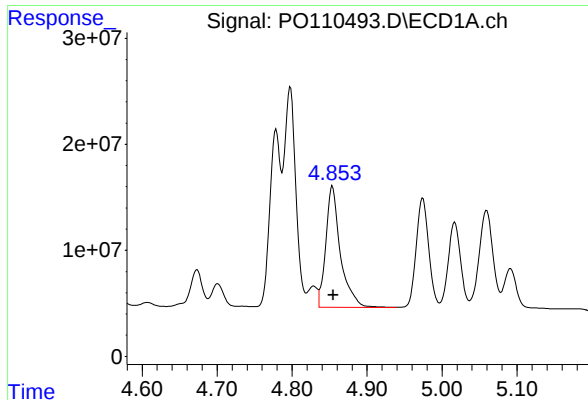
#4 AR-1016-2

R.T.: 4.798 min  
Delta R.T.: 0.000 min  
Response: 225016643  
Conc: 494.60 ng/ml



#4 AR-1016-2

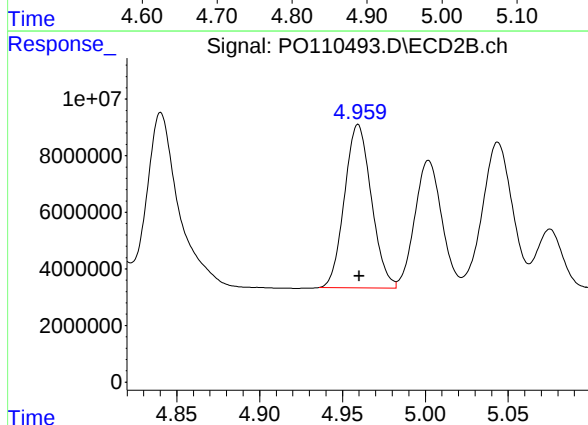
R.T.: 4.784 min  
Delta R.T.: 0.000 min  
Response: 122387693  
Conc: 486.70 ng/ml



#5 AR-1016-3

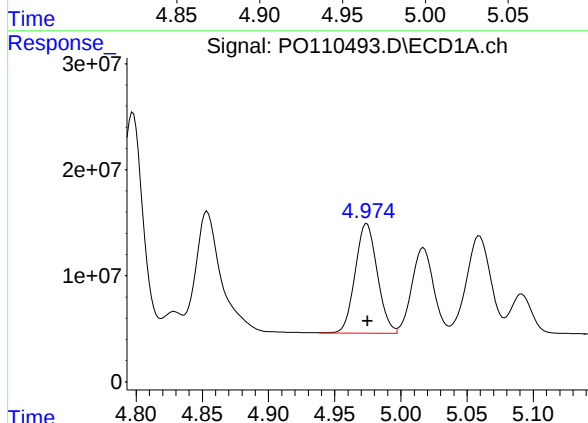
R.T.: 4.854 min  
Delta R.T.: 0.000 min  
Response: 155453460  
Conc: 481.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



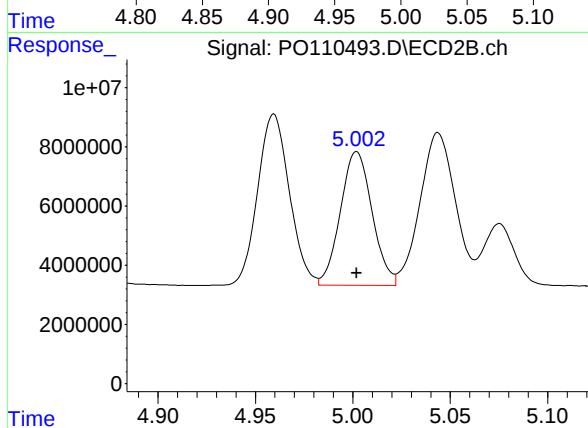
#5 AR-1016-3

R.T.: 4.959 min  
Delta R.T.: 0.000 min  
Response: 65299728  
Conc: 481.17 ng/ml



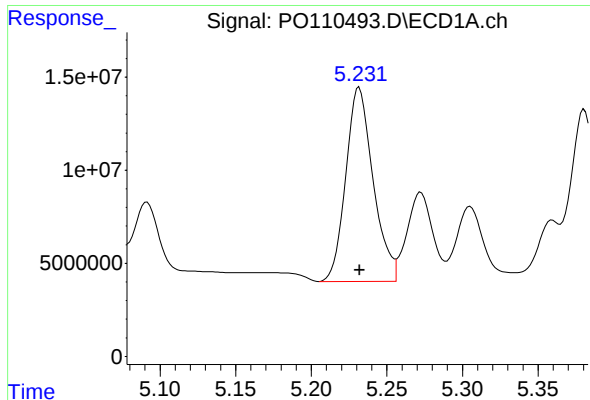
#6 AR-1016-4

R.T.: 4.974 min  
Delta R.T.: 0.000 min  
Response: 120878382  
Conc: 485.13 ng/ml



#6 AR-1016-4

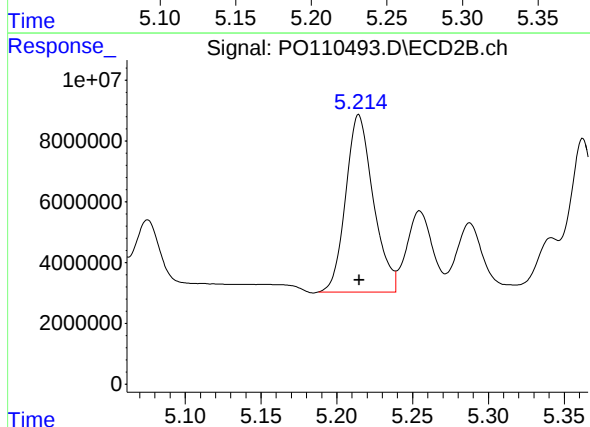
R.T.: 5.002 min  
Delta R.T.: 0.000 min  
Response: 51229262  
Conc: 447.93 ng/ml



#7 AR-1016-5

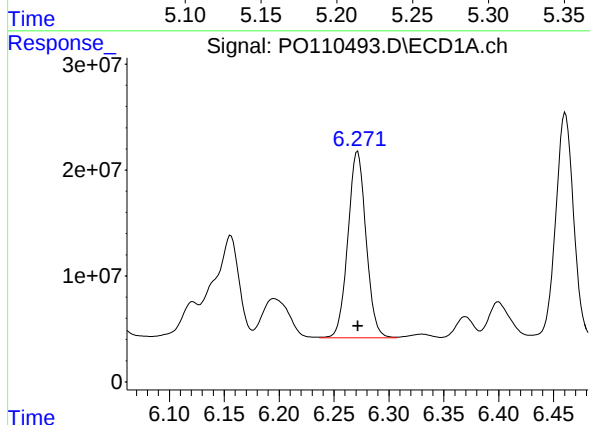
R.T.: 5.232 min  
Delta R.T.: 0.000 min  
Response: 131267642  
Conc: 487.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



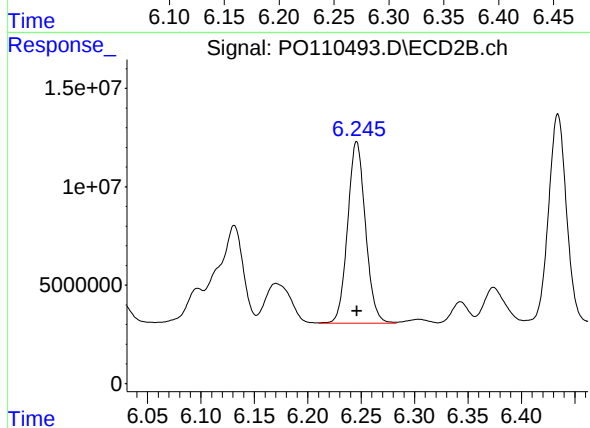
#7 AR-1016-5

R.T.: 5.214 min  
Delta R.T.: 0.000 min  
Response: 74006326  
Conc: 496.44 ng/ml



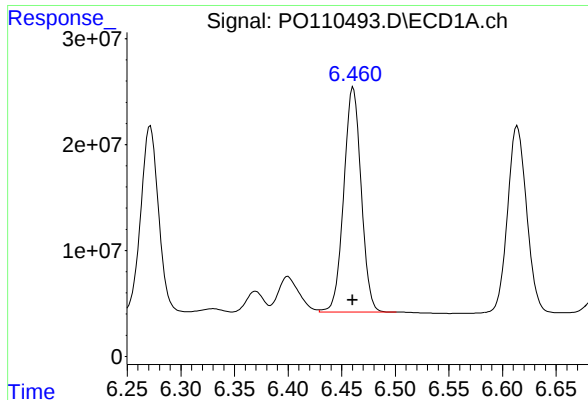
#31 AR-1260-1

R.T.: 6.272 min  
Delta R.T.: 0.000 min  
Response: 202599652  
Conc: 428.83 ng/ml



#31 AR-1260-1

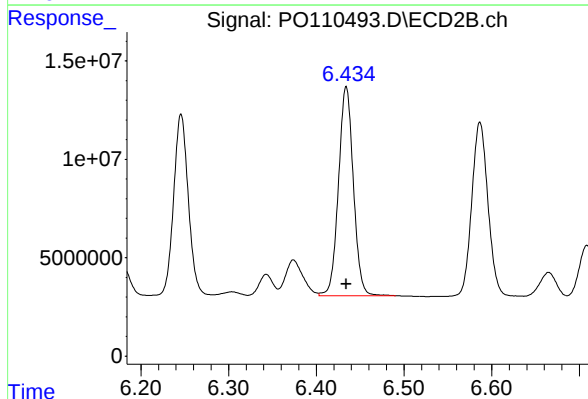
R.T.: 6.246 min  
Delta R.T.: 0.000 min  
Response: 107252299  
Conc: 436.05 ng/ml



#32 AR-1260-2

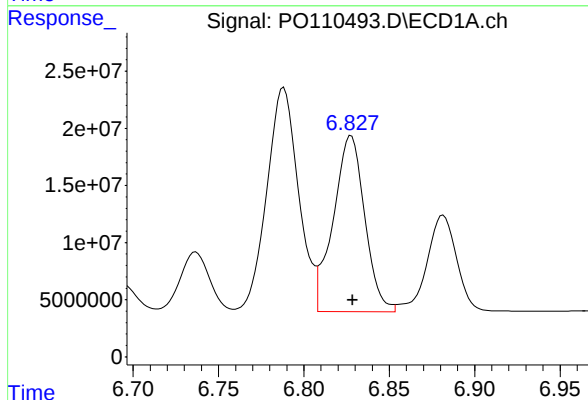
R.T.: 6.461 min  
Delta R.T.: 0.000 min  
Response: 239955627  
Conc: 409.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



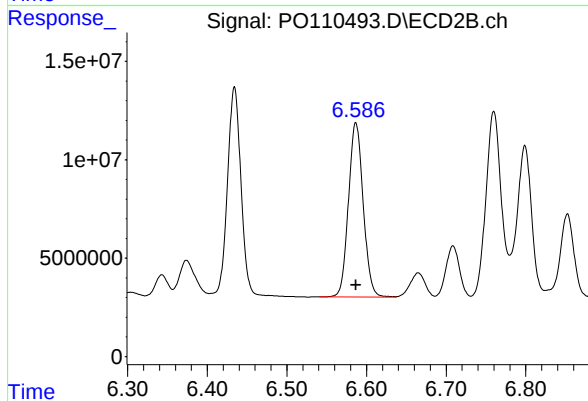
#32 AR-1260-2

R.T.: 6.434 min  
Delta R.T.: 0.000 min  
Response: 125009193  
Conc: 428.48 ng/ml



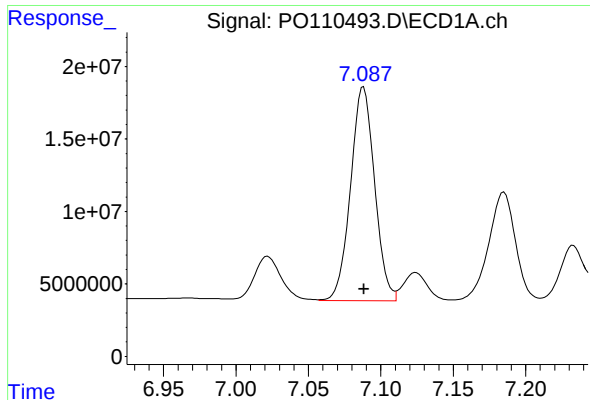
#33 AR-1260-3

R.T.: 6.828 min  
Delta R.T.: 0.000 min  
Response: 197936179  
Conc: 401.60 ng/ml



#33 AR-1260-3

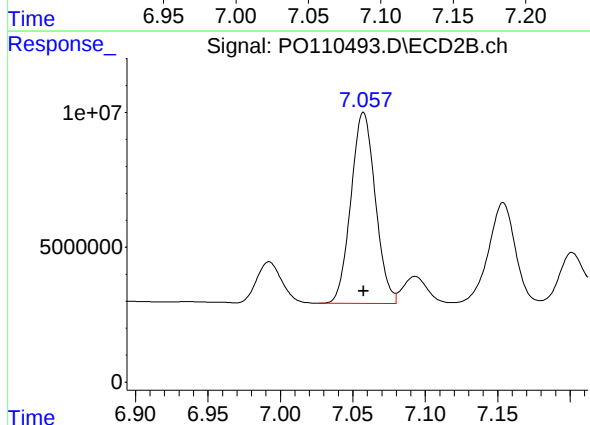
R.T.: 6.587 min  
Delta R.T.: 0.000 min  
Response: 114249606  
Conc: 421.77 ng/ml



#34 AR-1260-4

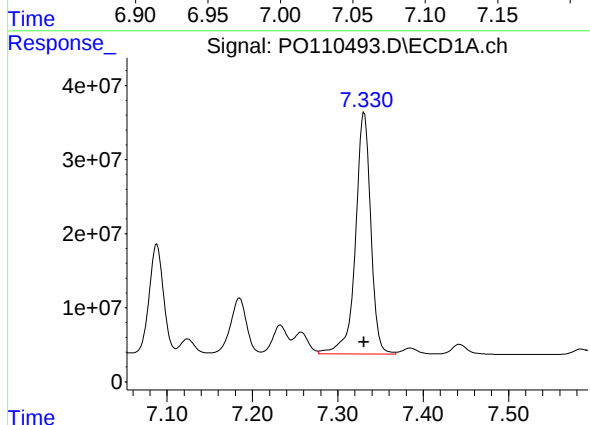
R.T.: 7.088 min  
Delta R.T.: 0.000 min  
Response: 170126515  
Conc: 400.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



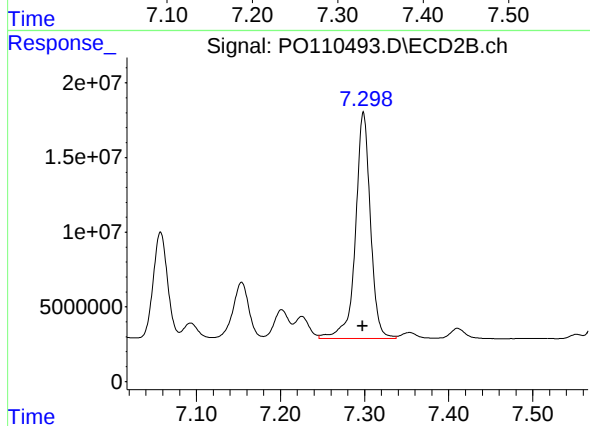
#34 AR-1260-4

R.T.: 7.057 min  
Delta R.T.: 0.000 min  
Response: 83093640  
Conc: 414.14 ng/ml



#35 AR-1260-5

R.T.: 7.331 min  
Delta R.T.: 0.000 min  
Response: 405867247  
Conc: 388.96 ng/ml



#35 AR-1260-5

R.T.: 7.299 min  
Delta R.T.: 0.001 min  
Response: 186916744  
Conc: 407.35 ng/ml