

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010924\  
 Data File : P0101008.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jan 2024 16:21  
 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: Jan 10 01:12:37 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0122023.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 21 04:28:19 2023  
 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...          | 4.343  | 3.639 | 161.7E6  | 107.7E6  | 51.818  | 52.684  |
| 2) SA Decachlor...          | 10.087 | 8.697 | 89908505 | 67228359 | 43.037  | 44.541  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.513  | 4.734 | 44518568 | 32351892 | 518.700 | 522.781 |
| 4) L1 AR-1016-2             | 5.535  | 4.753 | 63692200 | 44980778 | 498.948 | 510.143 |
| 5) L1 AR-1016-3             | 5.597  | 4.932 | 41053302 | 23886865 | 520.546 | 511.329 |
| 6) L1 AR-1016-4             | 5.695  | 4.973 | 32700789 | 20679471 | 536.626 | 503.910 |
| 7) L1 AR-1016-5             | 5.992  | 5.189 | 32065213 | 27317013 | 523.817 | 525.865 |
| 31) L7 AR-1260-1            | 7.122  | 6.231 | 56631842 | 46048471 | 413.380 | 483.430 |
| 32) L7 AR-1260-2            | 7.380  | 6.420 | 62850010 | 54283788 | 499.726 | 505.041 |
| 33) L7 AR-1260-3            | 7.742  | 6.575 | 46546461 | 48638856 | 480.530 | 474.540 |
| 34) L7 AR-1260-4            | 7.968  | 7.050 | 48812742 | 38780805 | 462.565 | 475.682 |
| 35) L7 AR-1260-5            | 8.286  | 7.294 | 93370859 | 81911737 | 442.327 | 453.862 |
| -----                       |        |       |          |          |         |         |

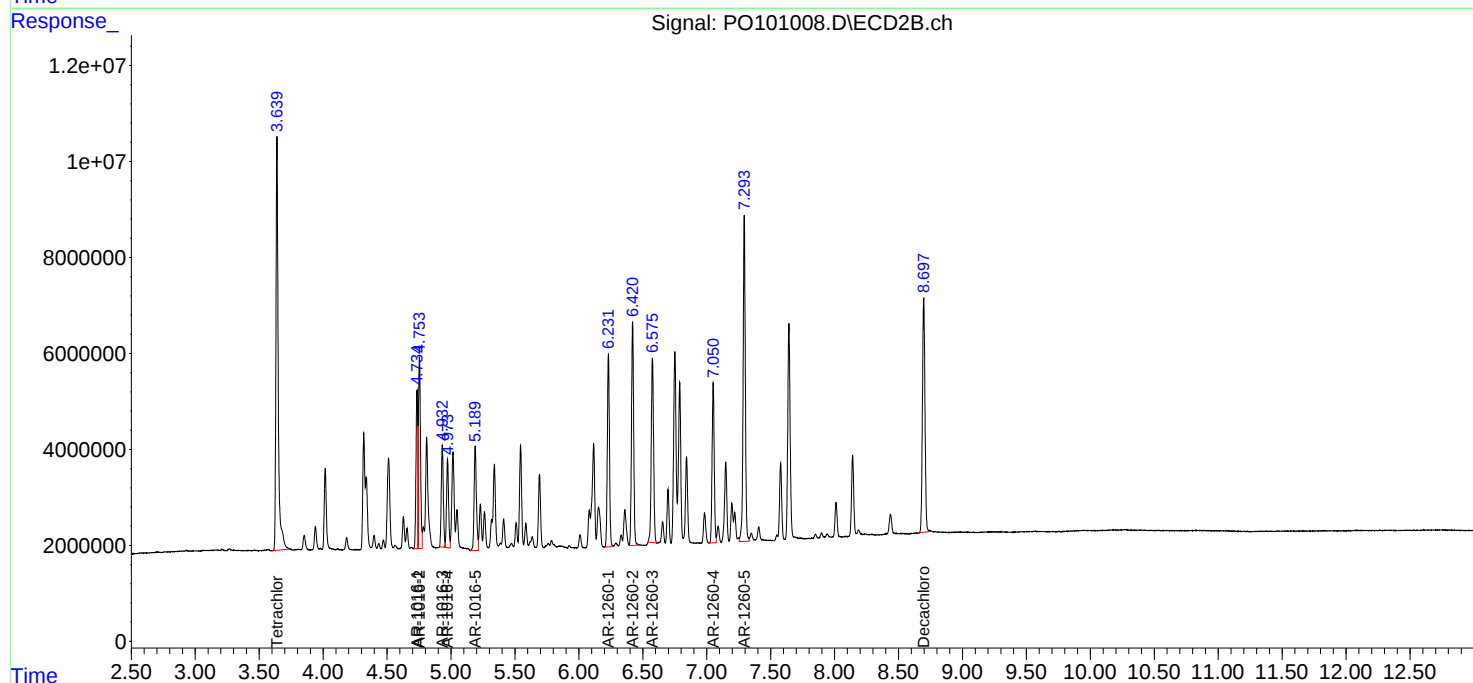
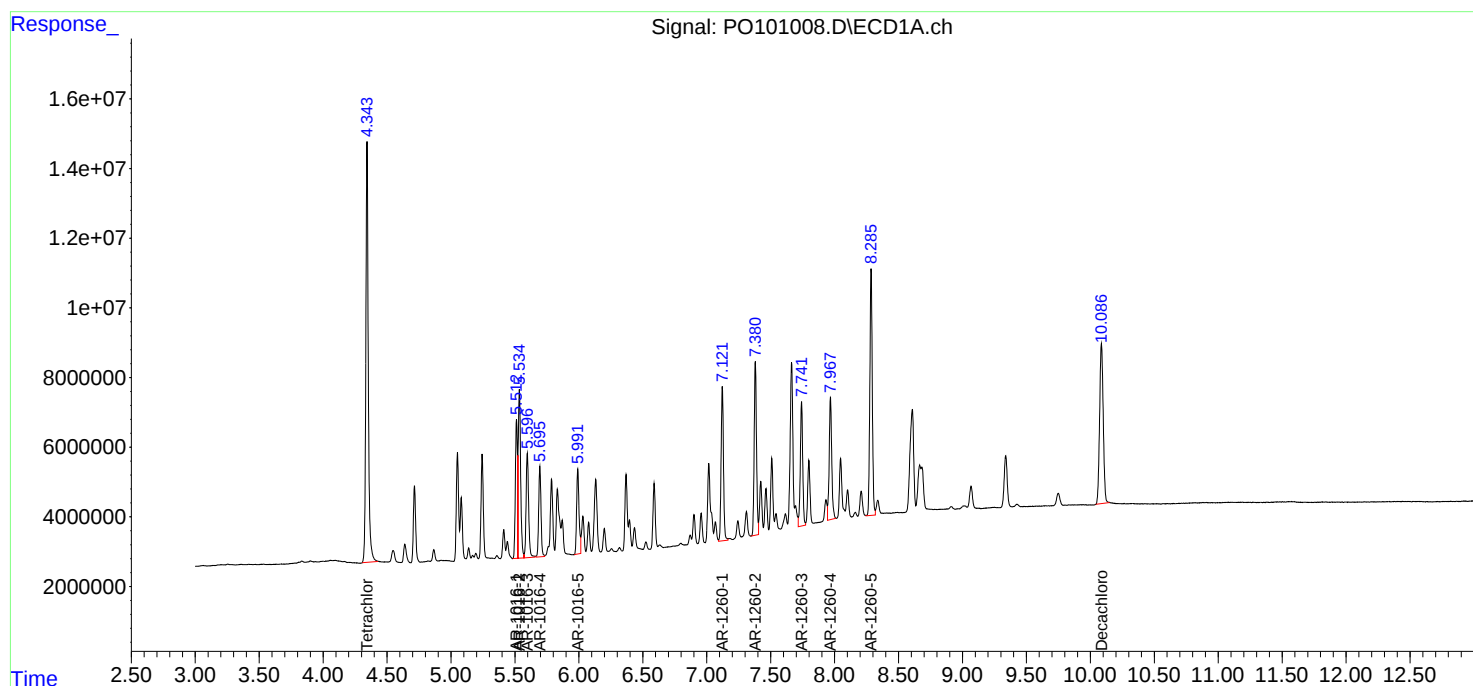
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

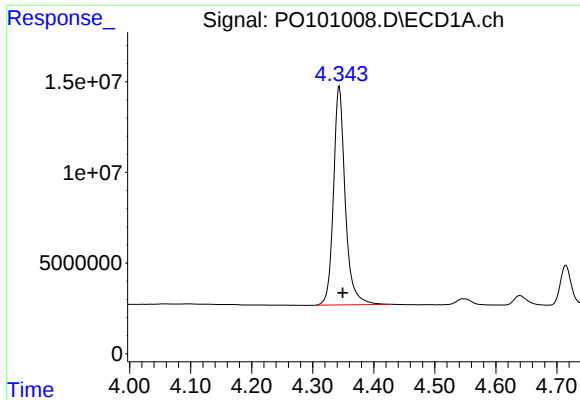
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO010924\  
Data File : PO101008.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jan 2024 16:21  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 10 01:12:37 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122023.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 21 04:28:19 2023  
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

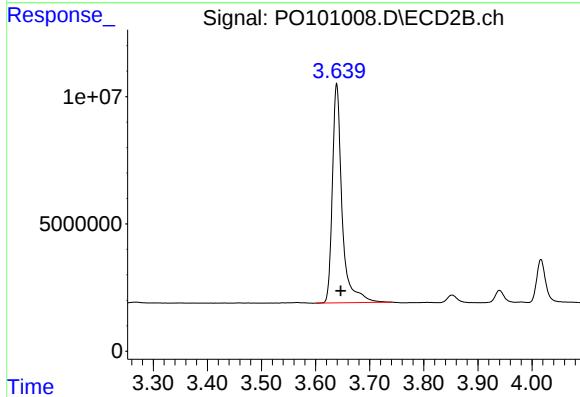




#1 Tetrachloro-m-xylene

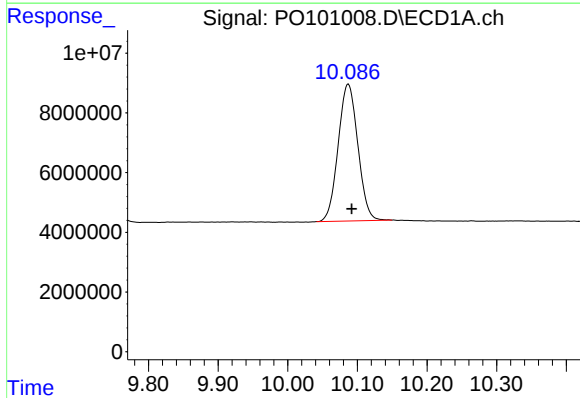
R.T.: 4.343 min  
Delta R.T.: -0.006 min  
Response: 161686894  
Conc: 51.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



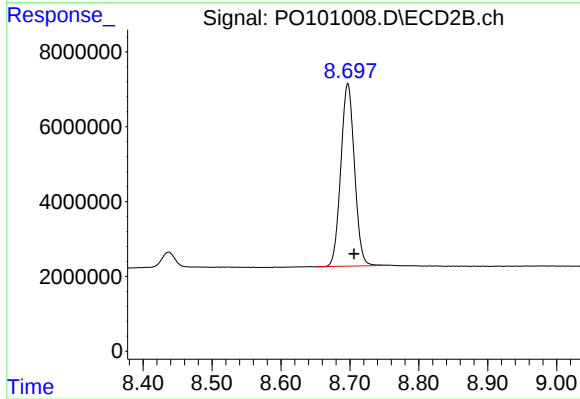
#1 Tetrachloro-m-xylene

R.T.: 3.639 min  
Delta R.T.: -0.007 min  
Response: 107656662  
Conc: 52.68 ng/ml



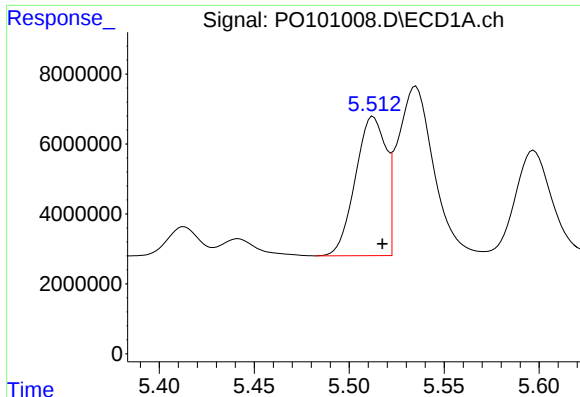
#2 Decachlorobiphenyl

R.T.: 10.087 min  
Delta R.T.: -0.005 min  
Response: 89908505  
Conc: 43.04 ng/ml



#2 Decachlorobiphenyl

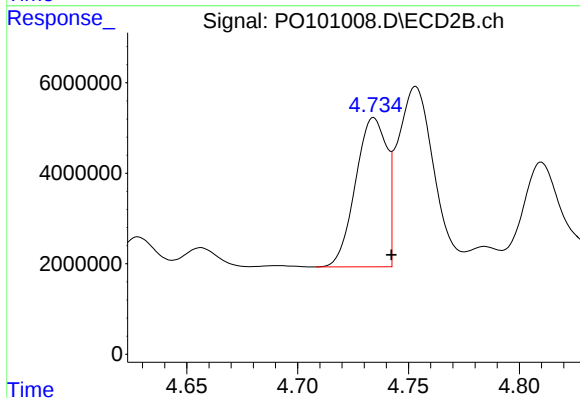
R.T.: 8.697 min  
Delta R.T.: -0.009 min  
Response: 67228359  
Conc: 44.54 ng/ml



#3 AR-1016-1

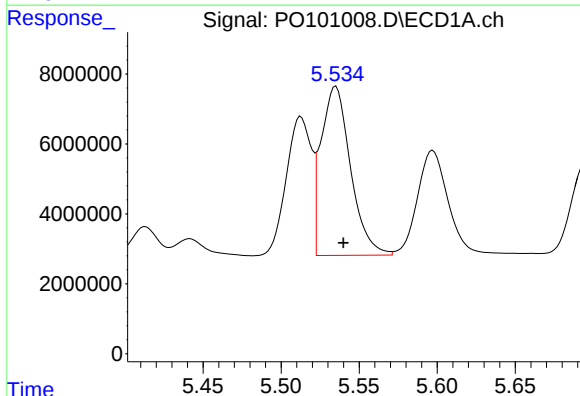
R.T.: 5.513 min  
Delta R.T.: -0.005 min  
Response: 44518568  
Conc: 518.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



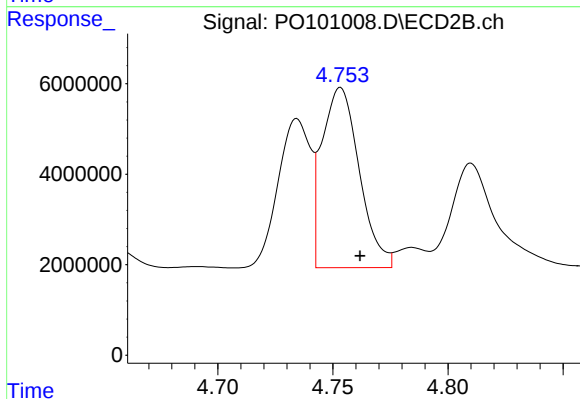
#3 AR-1016-1

R.T.: 4.734 min  
Delta R.T.: -0.008 min  
Response: 32351892  
Conc: 522.78 ng/ml



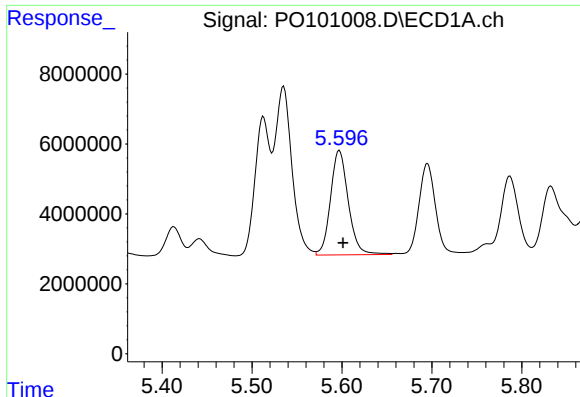
#4 AR-1016-2

R.T.: 5.535 min  
Delta R.T.: -0.005 min  
Response: 63692200  
Conc: 498.95 ng/ml



#4 AR-1016-2

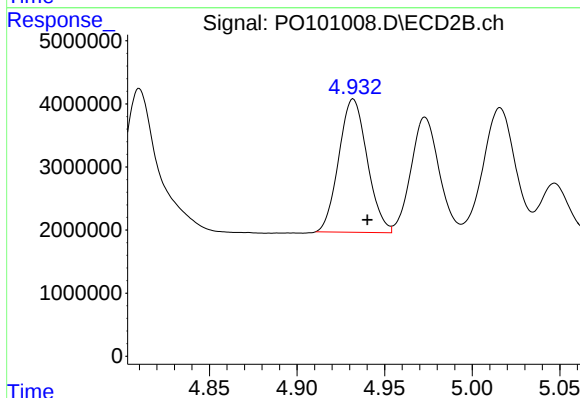
R.T.: 4.753 min  
Delta R.T.: -0.009 min  
Response: 44980778  
Conc: 510.14 ng/ml



#5 AR-1016-3

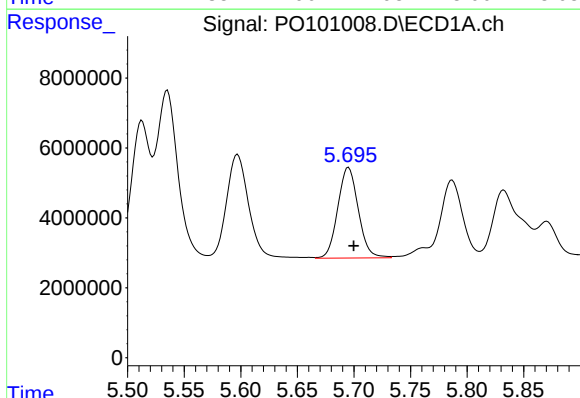
R.T.: 5.597 min  
Delta R.T.: -0.004 min  
Response: 41053302  
Conc: 520.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



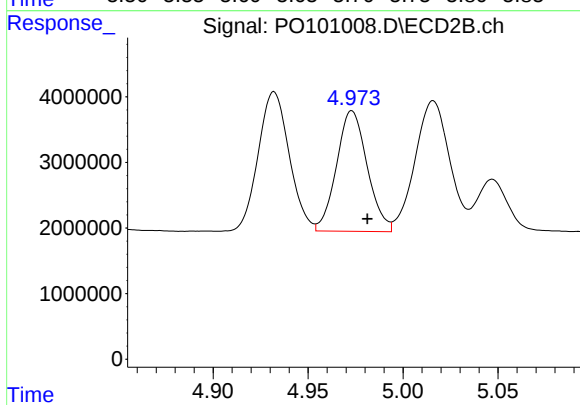
#5 AR-1016-3

R.T.: 4.932 min  
Delta R.T.: -0.008 min  
Response: 23886865  
Conc: 511.33 ng/ml



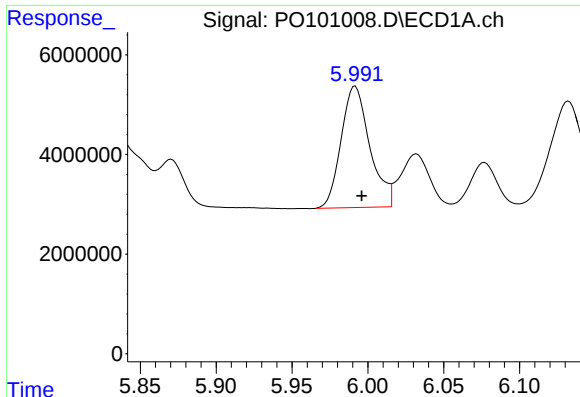
#6 AR-1016-4

R.T.: 5.695 min  
Delta R.T.: -0.005 min  
Response: 32700789  
Conc: 536.63 ng/ml



#6 AR-1016-4

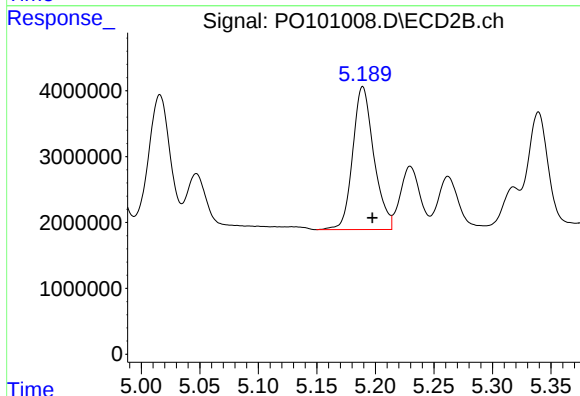
R.T.: 4.973 min  
Delta R.T.: -0.008 min  
Response: 20679471  
Conc: 503.91 ng/ml



#7 AR-1016-5

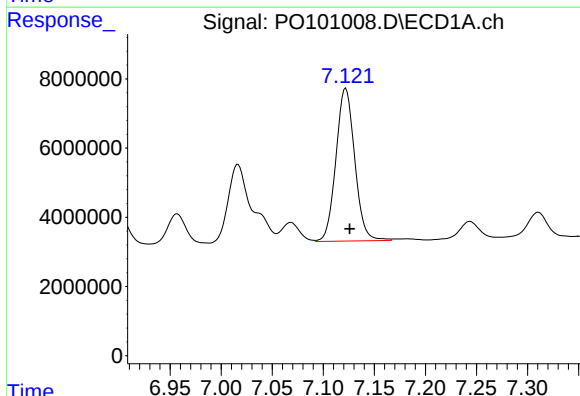
R.T.: 5.992 min  
Delta R.T.: -0.004 min  
Response: 32065213  
Conc: 523.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



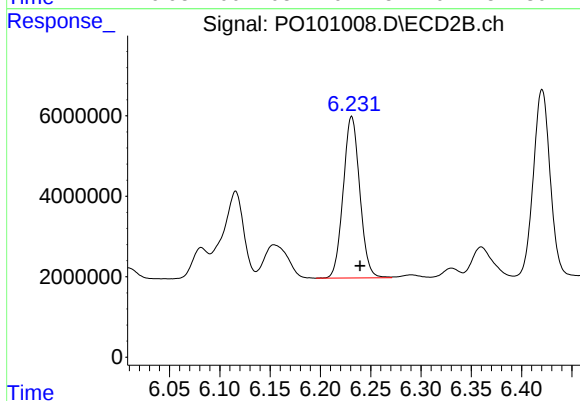
#7 AR-1016-5

R.T.: 5.189 min  
Delta R.T.: -0.008 min  
Response: 27317013  
Conc: 525.86 ng/ml



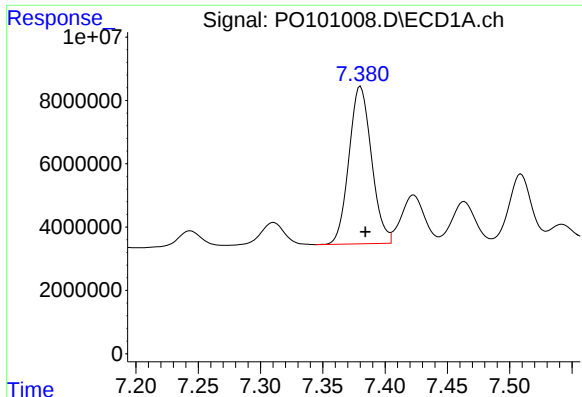
#31 AR-1260-1

R.T.: 7.122 min  
Delta R.T.: -0.004 min  
Response: 56631842  
Conc: 413.38 ng/ml



#31 AR-1260-1

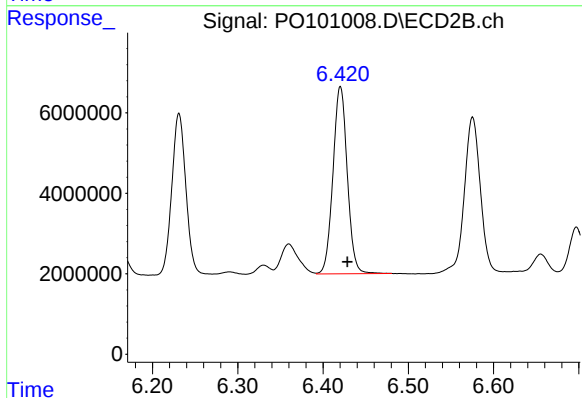
R.T.: 6.231 min  
Delta R.T.: -0.008 min  
Response: 46048471  
Conc: 483.43 ng/ml



#32 AR-1260-2

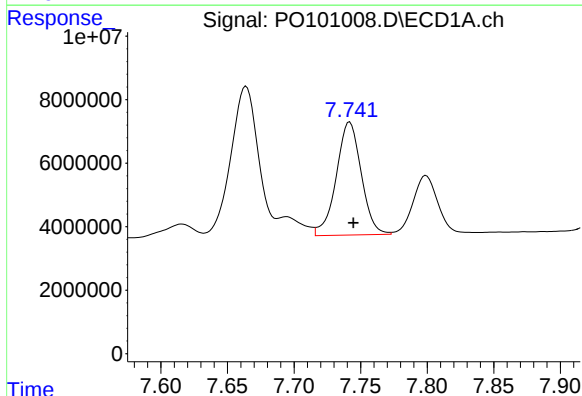
R.T.: 7.380 min  
Delta R.T.: -0.004 min  
Response: 62850010  
Conc: 499.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



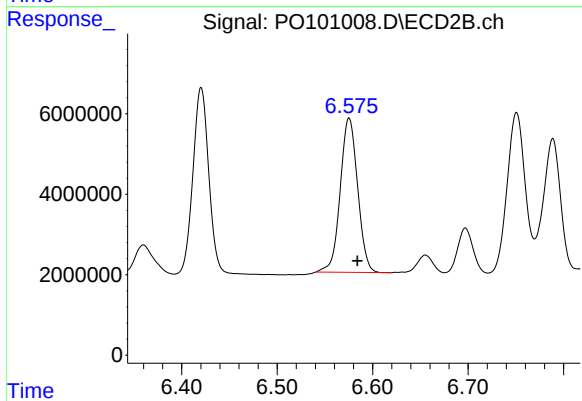
#32 AR-1260-2

R.T.: 6.420 min  
Delta R.T.: -0.008 min  
Response: 54283788  
Conc: 505.04 ng/ml



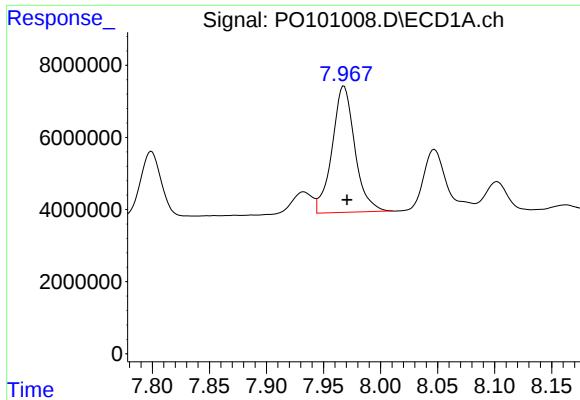
#33 AR-1260-3

R.T.: 7.742 min  
Delta R.T.: -0.003 min  
Response: 46546461  
Conc: 480.53 ng/ml



#33 AR-1260-3

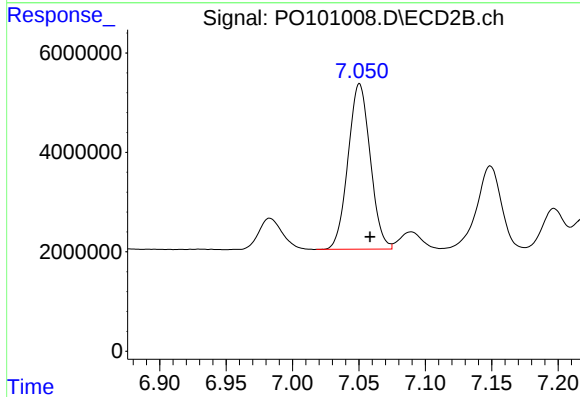
R.T.: 6.575 min  
Delta R.T.: -0.008 min  
Response: 48638856  
Conc: 474.54 ng/ml



#34 AR-1260-4

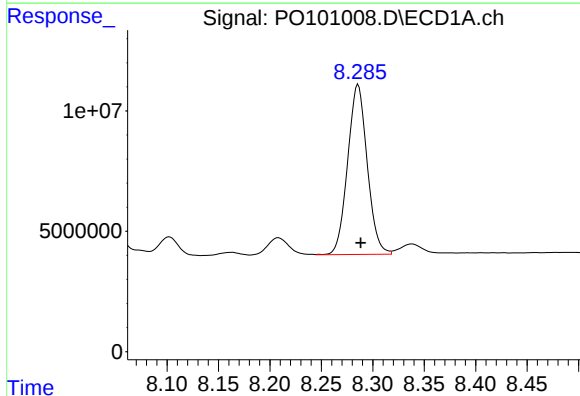
R.T.: 7.968 min  
Delta R.T.: -0.003 min  
Response: 48812742  
Conc: 462.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



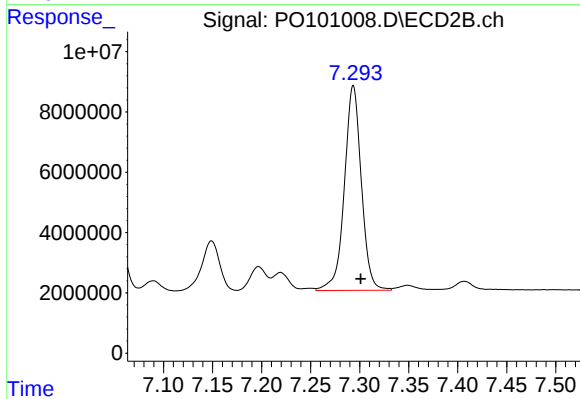
#34 AR-1260-4

R.T.: 7.050 min  
Delta R.T.: -0.008 min  
Response: 38780805  
Conc: 475.68 ng/ml



#35 AR-1260-5

R.T.: 8.286 min  
Delta R.T.: -0.003 min  
Response: 93370859  
Conc: 442.33 ng/ml



#35 AR-1260-5

R.T.: 7.294 min  
Delta R.T.: -0.007 min  
Response: 81911737  
Conc: 453.86 ng/ml