

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0122923\  
 Data File : P0100857.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Dec 2023 11:24  
 Operator : YP/AJ  
 Sample : PB158160BSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB158160BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 29 12:04:57 2023  
 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...          | 4.348  | 3.645 | 76738952 | 45187230 | 24.594  | 22.113  |
| 2) SA Decachlor...          | 10.096 | 8.706 | 48051033 | 36920201 | 23.001  | 24.461  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.517  | 4.740 | 52477364 | 36159378 | 611.431 | 584.307 |
| 4) L1 AR-1016-2             | 5.539  | 4.759 | 76314404 | 50327546 | 597.827 | 570.783 |
| 5) L1 AR-1016-3             | 5.602  | 4.937 | 49142185 | 27240705 | 623.111 | 583.122 |
| 6) L1 AR-1016-4             | 5.700  | 4.978 | 38751523 | 24112498 | 635.920 | 587.564 |
| 7) L1 AR-1016-5             | 5.996  | 5.194 | 37846500 | 30484944 | 618.260 | 586.849 |
| 31) L7 AR-1260-1            | 7.126  | 6.237 | 66762553 | 56090178 | 487.328 | 588.851 |
| 32) L7 AR-1260-2            | 7.385  | 6.426 | 71889731 | 65159628 | 571.601 | 606.227 |
| 33) L7 AR-1260-3            | 7.746  | 6.581 | 49238682 | 61170245 | 508.324 | 596.801 |
| 34) L7 AR-1260-4            | 7.973  | 7.057 | 54369420 | 43415683 | 515.222 | 532.533 |
| 35) L7 AR-1260-5            | 8.291  | 7.299 | 106.9E6  | 96793153 | 506.400 | 536.318 |
| -----                       |        |       |          |          |         |         |

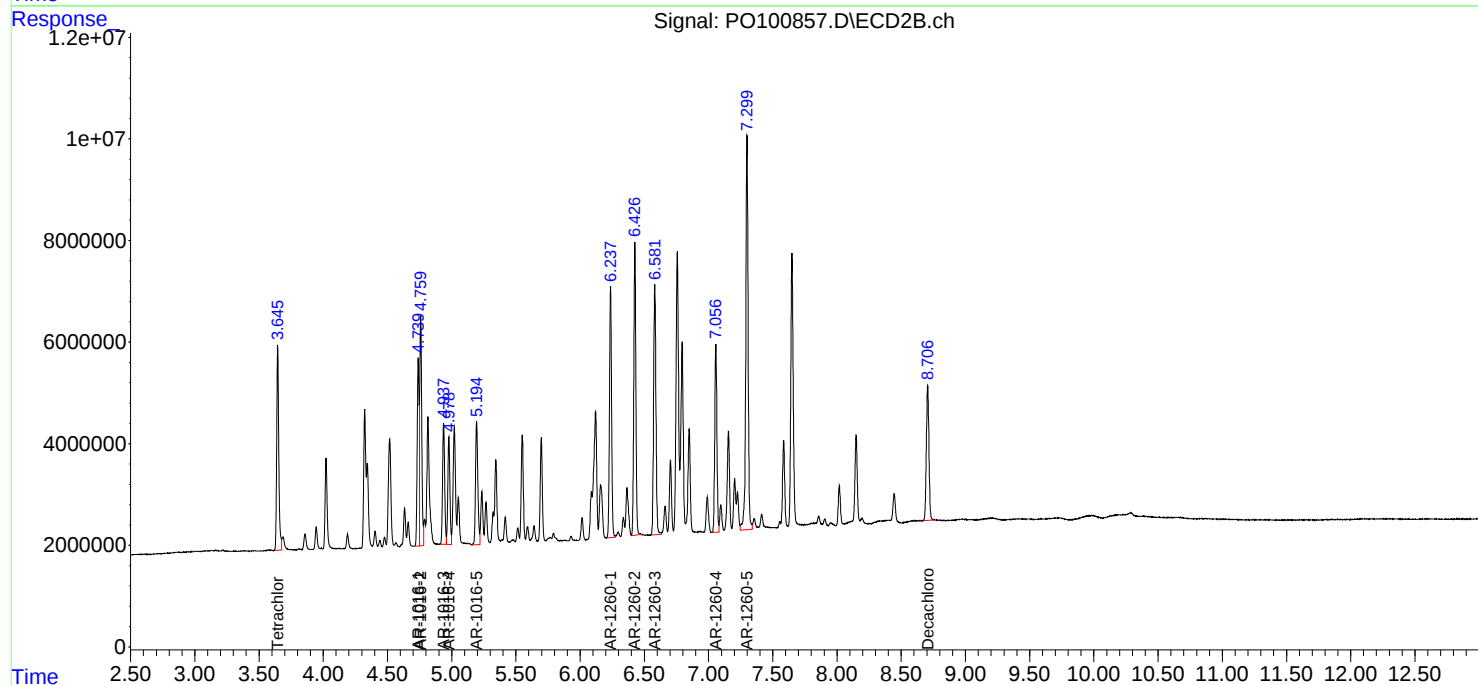
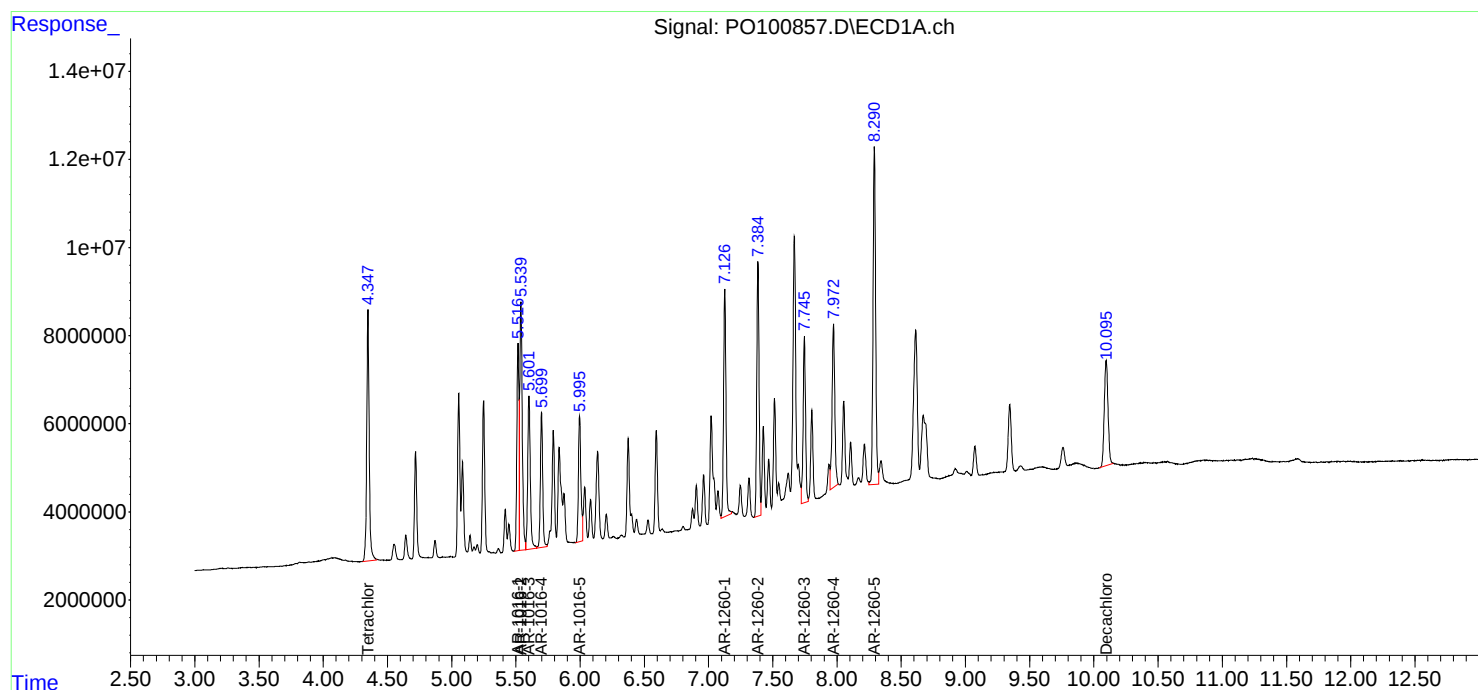
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

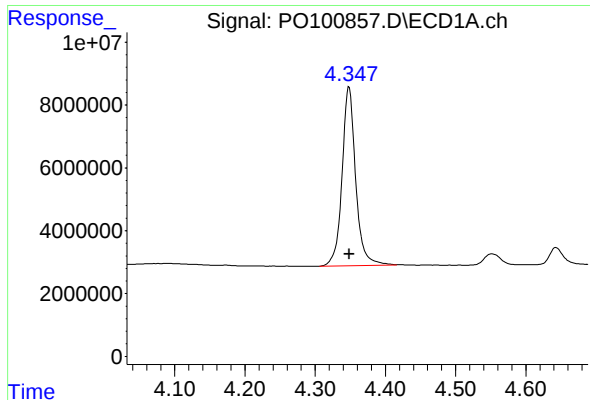
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122923\  
Data File : PO100857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Dec 2023 11:24  
Operator : YP/AJ  
Sample : PB158160BSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB158160BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 29 12:04:57 2023  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

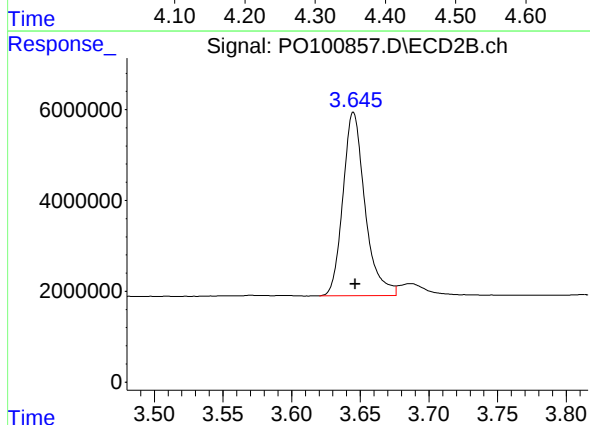




#1 Tetrachloro-m-xylene

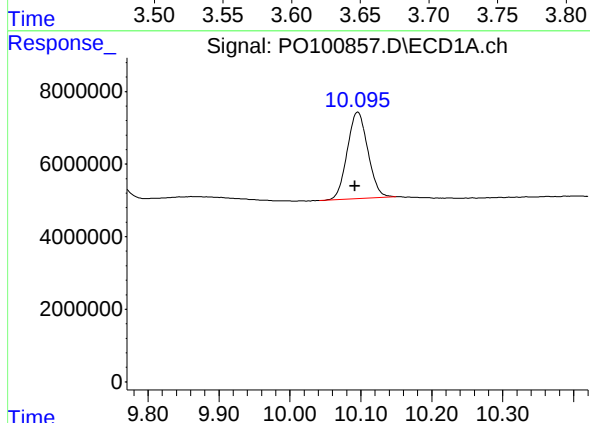
R.T.: 4.348 min  
Delta R.T.: 0.000 min  
Response: 76738952  
Conc: 24.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB158160BSD



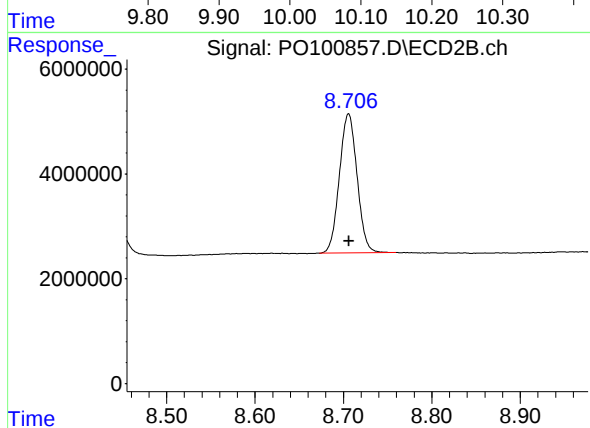
#1 Tetrachloro-m-xylene

R.T.: 3.645 min  
Delta R.T.: -0.001 min  
Response: 45187230  
Conc: 22.11 ng/ml



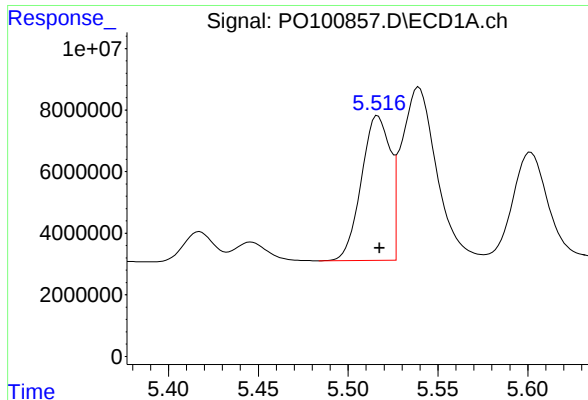
#2 Decachlorobiphenyl

R.T.: 10.096 min  
Delta R.T.: 0.004 min  
Response: 48051033  
Conc: 23.00 ng/ml



#2 Decachlorobiphenyl

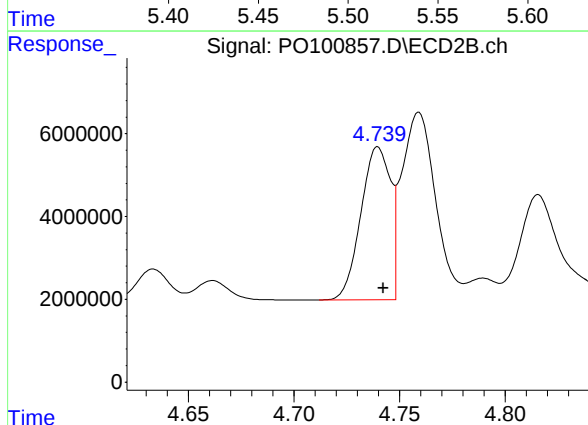
R.T.: 8.706 min  
Delta R.T.: 0.000 min  
Response: 36920201  
Conc: 24.46 ng/ml



#3 AR-1016-1

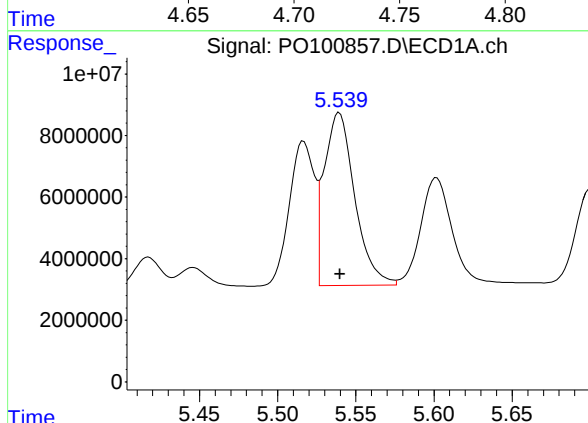
R.T.: 5.517 min  
Delta R.T.: 0.000 min  
Response: 52477364  
Conc: 611.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB158160BSD



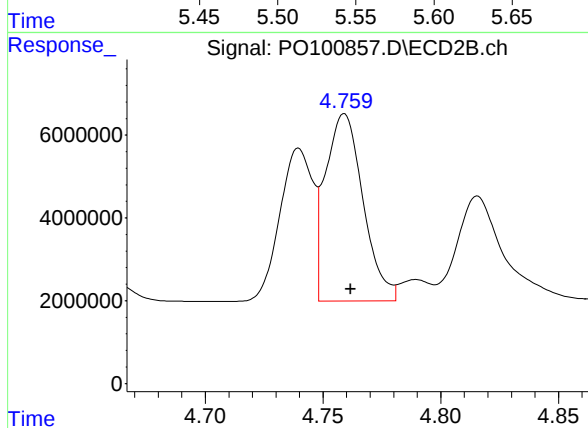
#3 AR-1016-1

R.T.: 4.740 min  
Delta R.T.: -0.003 min  
Response: 36159378  
Conc: 584.31 ng/ml



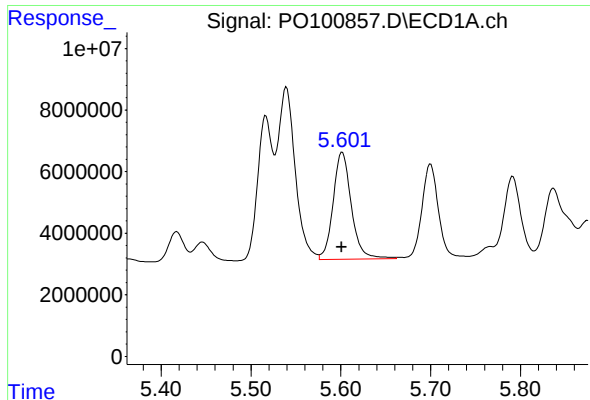
#4 AR-1016-2

R.T.: 5.539 min  
Delta R.T.: 0.000 min  
Response: 76314404  
Conc: 597.83 ng/ml



#4 AR-1016-2

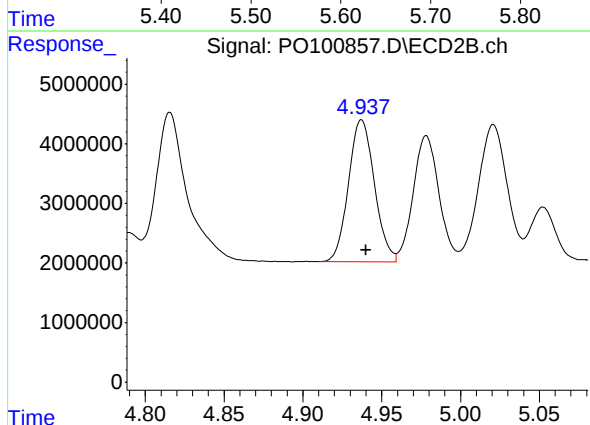
R.T.: 4.759 min  
Delta R.T.: -0.003 min  
Response: 50327546  
Conc: 570.78 ng/ml



#5 AR-1016-3

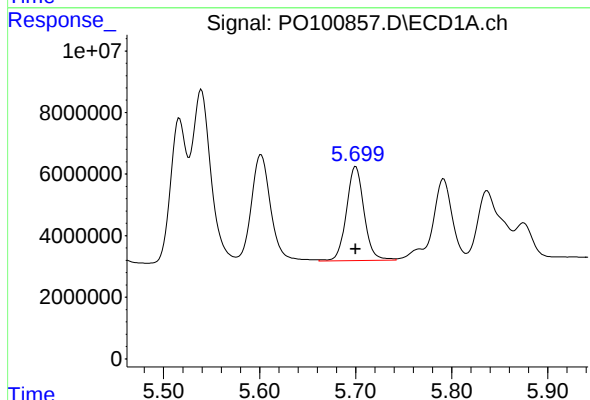
R.T.: 5.602 min  
Delta R.T.: 0.000 min  
Response: 49142185  
Conc: 623.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB158160BSD



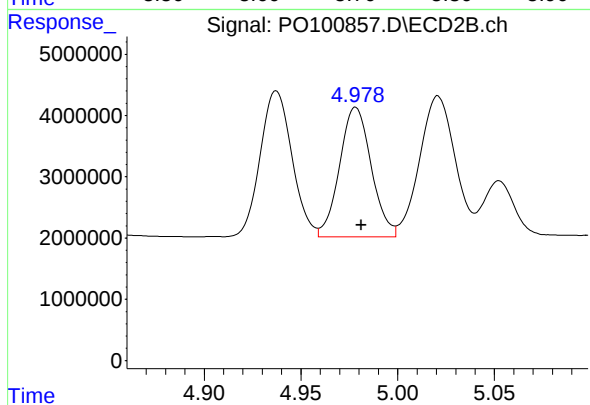
#5 AR-1016-3

R.T.: 4.937 min  
Delta R.T.: -0.003 min  
Response: 27240705  
Conc: 583.12 ng/ml



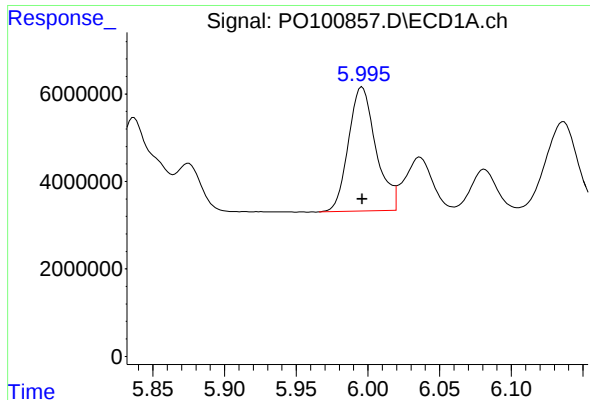
#6 AR-1016-4

R.T.: 5.700 min  
Delta R.T.: 0.000 min  
Response: 38751523  
Conc: 635.92 ng/ml



#6 AR-1016-4

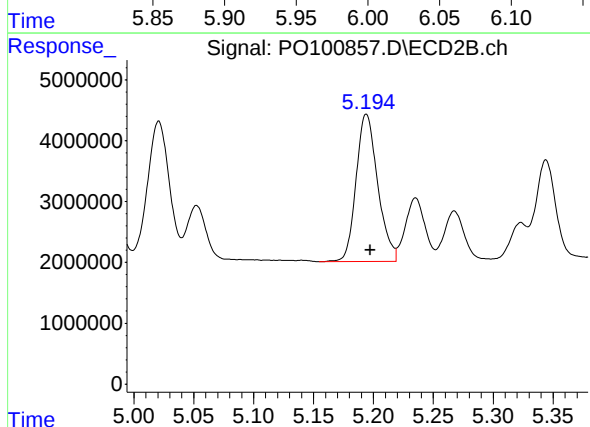
R.T.: 4.978 min  
Delta R.T.: -0.003 min  
Response: 24112498  
Conc: 587.56 ng/ml



#7 AR-1016-5

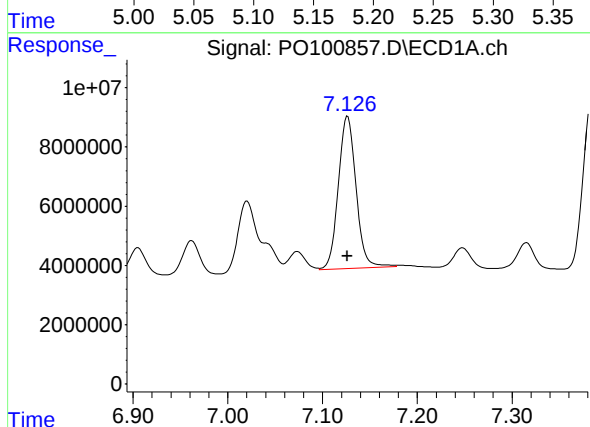
R.T.: 5.996 min  
Delta R.T.: 0.000 min  
Response: 37846500  
Conc: 618.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB158160BSD



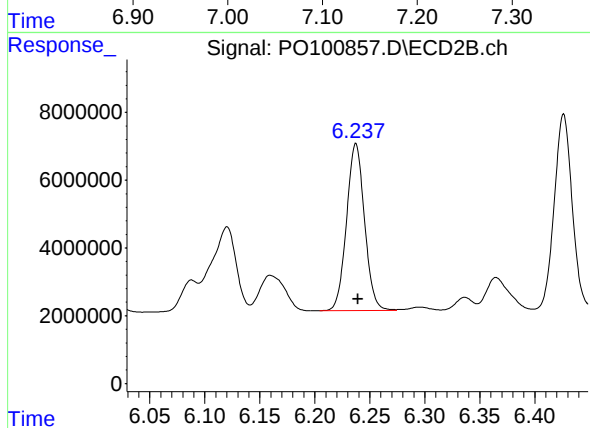
#7 AR-1016-5

R.T.: 5.194 min  
Delta R.T.: -0.003 min  
Response: 30484944  
Conc: 586.85 ng/ml



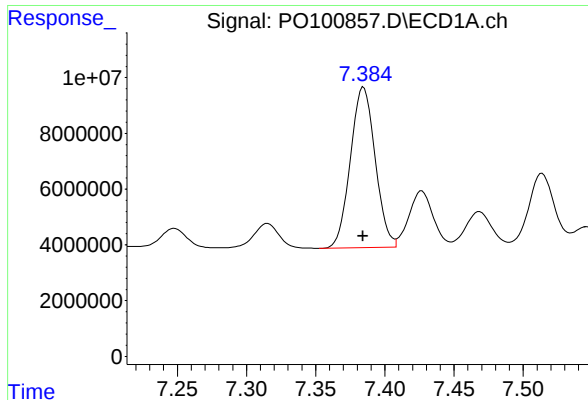
#31 AR-1260-1

R.T.: 7.126 min  
Delta R.T.: 0.000 min  
Response: 66762553  
Conc: 487.33 ng/ml



#31 AR-1260-1

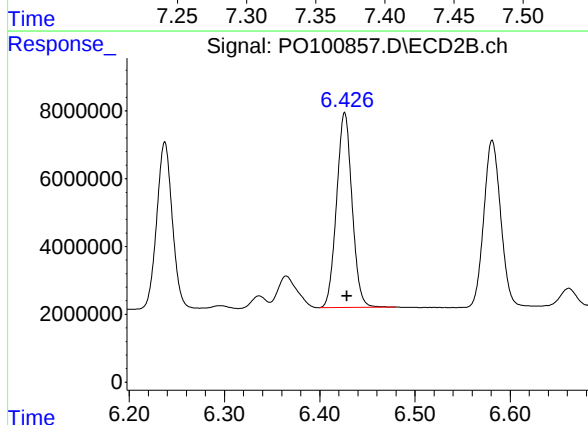
R.T.: 6.237 min  
Delta R.T.: -0.002 min  
Response: 56090178  
Conc: 588.85 ng/ml



#32 AR-1260-2

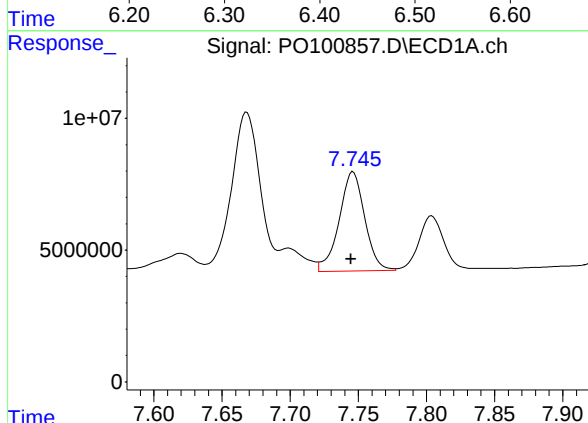
R.T.: 7.385 min  
Delta R.T.: 0.000 min  
Response: 71889731  
Conc: 571.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB158160BSD



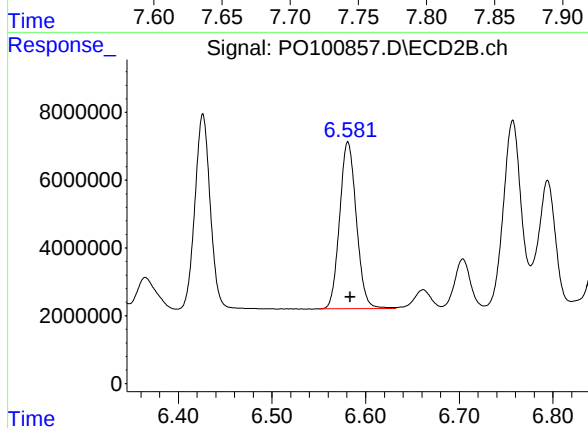
#32 AR-1260-2

R.T.: 6.426 min  
Delta R.T.: -0.002 min  
Response: 65159628  
Conc: 606.23 ng/ml



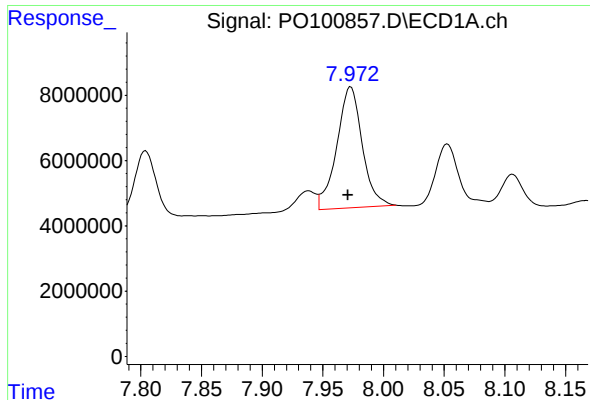
#33 AR-1260-3

R.T.: 7.746 min  
Delta R.T.: 0.001 min  
Response: 49238682  
Conc: 508.32 ng/ml



#33 AR-1260-3

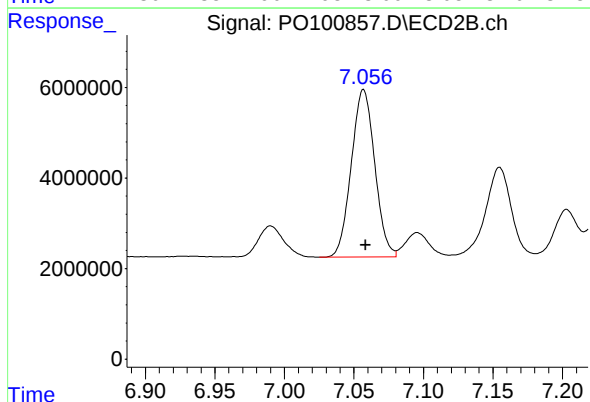
R.T.: 6.581 min  
Delta R.T.: -0.003 min  
Response: 61170245  
Conc: 596.80 ng/ml



#34 AR-1260-4

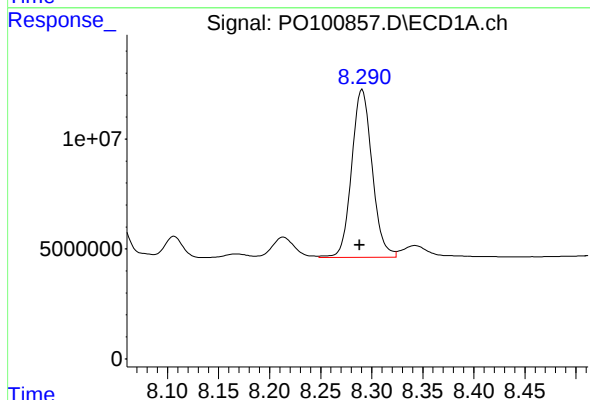
R.T.: 7.973 min  
Delta R.T.: 0.002 min  
Response: 54369420  
Conc: 515.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB158160BSD



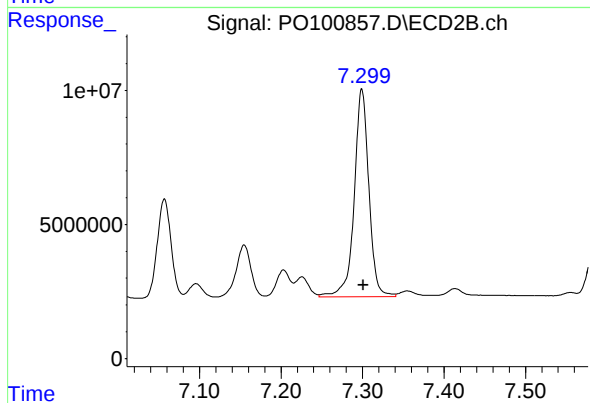
#34 AR-1260-4

R.T.: 7.057 min  
Delta R.T.: -0.001 min  
Response: 43415683  
Conc: 532.53 ng/ml



#35 AR-1260-5

R.T.: 8.291 min  
Delta R.T.: 0.002 min  
Response: 106895984  
Conc: 506.40 ng/ml



#35 AR-1260-5

R.T.: 7.299 min  
Delta R.T.: -0.002 min  
Response: 96793153  
Conc: 536.32 ng/ml