

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070122\  
 Data File : P0087716.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jul 2022 17:19  
 Operator : YP/AJ  
 Sample : PB145994BS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB145994BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 01 22:38:57 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 28 02:46:21 2022  
 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...          | 4.450  | 3.610 | 41731763 | 19091867 | 16.123  | 19.403  |
| 2) SA Decachlor...          | 10.304 | 8.615 | 35611820 | 12160065 | 17.434  | 15.000  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.627  | 4.688 | 34954542 | 15953029 | 389.449 | 398.920 |
| 4) L1 AR-1016-2             | 5.650  | 4.707 | 48387805 | 21845686 | 385.011 | 391.845 |
| 5) L1 AR-1016-3             | 5.712  | 4.882 | 30156717 | 11484458 | 387.468 | 390.094 |
| 6) L1 AR-1016-4             | 5.811  | 4.925 | 23610848 | 9183966  | 386.276 | 382.172 |
| 7) L1 AR-1016-5             | 6.108  | 5.137 | 22958635 | 11647472 | 383.084 | 380.786 |
| 31) L7 AR-1260-1            | 7.242  | 6.171 | 40012083 | 20610087 | 356.922 | 365.070 |
| 32) L7 AR-1260-2            | 7.499  | 6.360 | 44426527 | 23568961 | 326.004 | 348.364 |
| 33) L7 AR-1260-3            | 7.861  | 6.513 | 30348809 | 22003442 | 324.004 | 348.326 |
| 34) L7 AR-1260-4            | 8.088  | 6.985 | 34585876 | 15334503 | 330.622 | 329.743 |
| 35) L7 AR-1260-5            | 8.417  | 7.227 | 73864698 | 34896505 | 374.444 | 323.732 |
| -----                       |        |       |          |          |         |         |

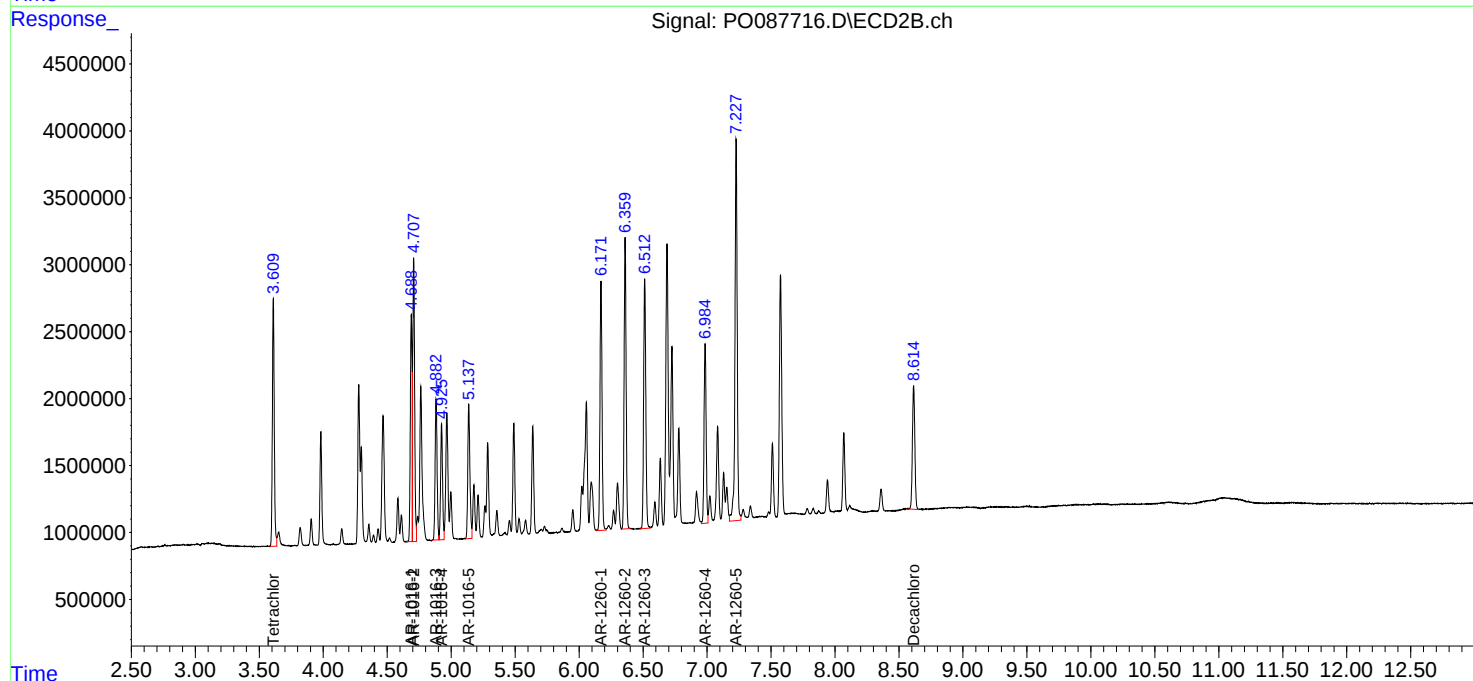
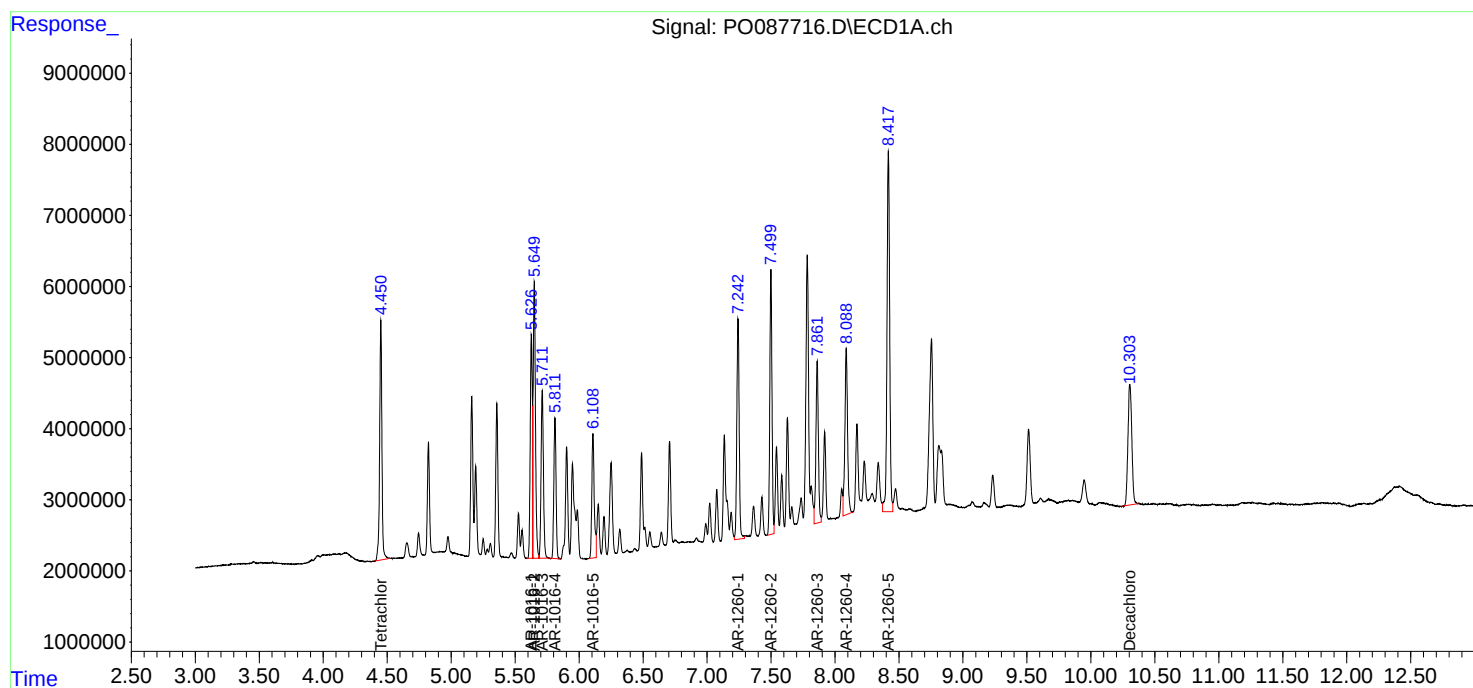
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

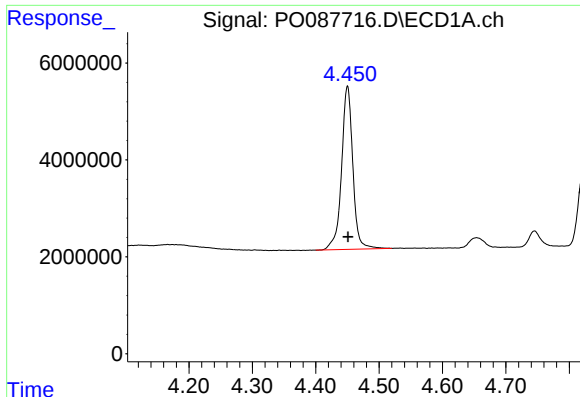
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO070122\  
Data File : PO087716.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Jul 2022 17:19  
Operator : YP/AJ  
Sample : PB145994BS  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB145994BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 01 22:38:57 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO062722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jun 28 02:46:21 2022  
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

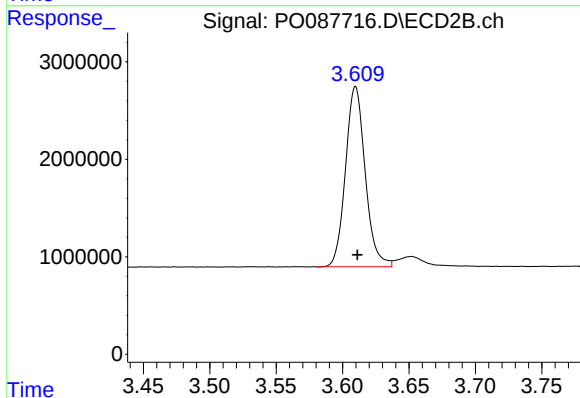




#1 Tetrachloro-m-xylene

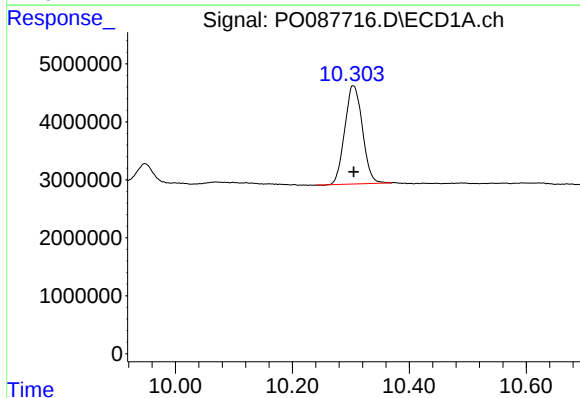
R.T.: 4.450 min  
Delta R.T.: 0.000 min  
Response: 41731763  
Conc: 16.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145994BS



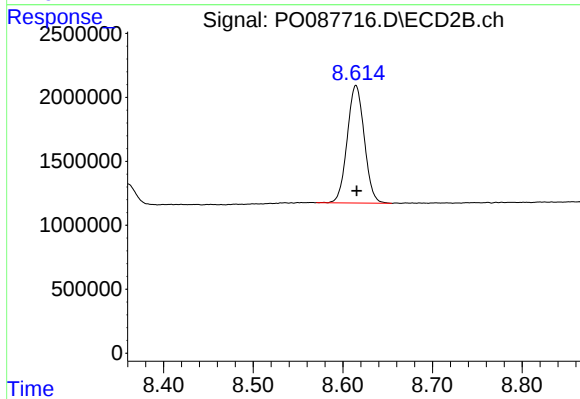
#1 Tetrachloro-m-xylene

R.T.: 3.610 min  
Delta R.T.: -0.001 min  
Response: 19091867  
Conc: 19.40 ng/ml



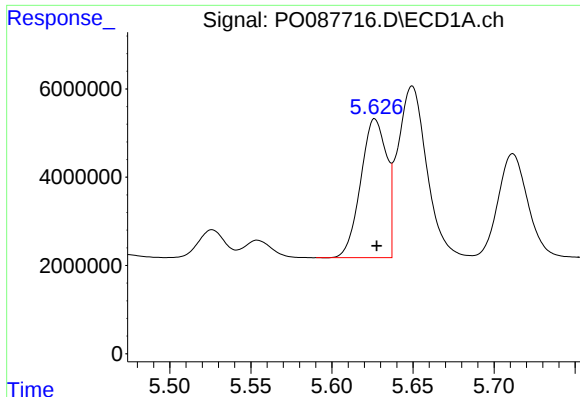
#2 Decachlorobiphenyl

R.T.: 10.304 min  
Delta R.T.: -0.001 min  
Response: 35611820  
Conc: 17.43 ng/ml



#2 Decachlorobiphenyl

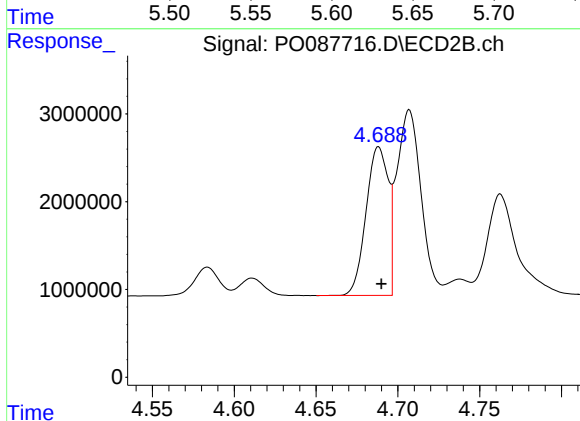
R.T.: 8.615 min  
Delta R.T.: 0.000 min  
Response: 12160065  
Conc: 15.00 ng/ml



#3 AR-1016-1

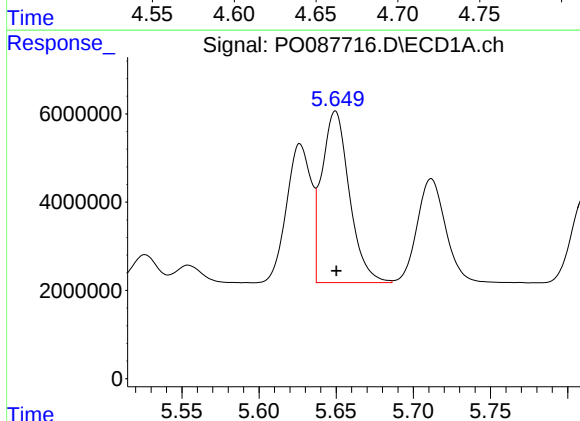
R.T.: 5.627 min  
Delta R.T.: 0.000 min  
Response: 34954542  
Conc: 389.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145994BS



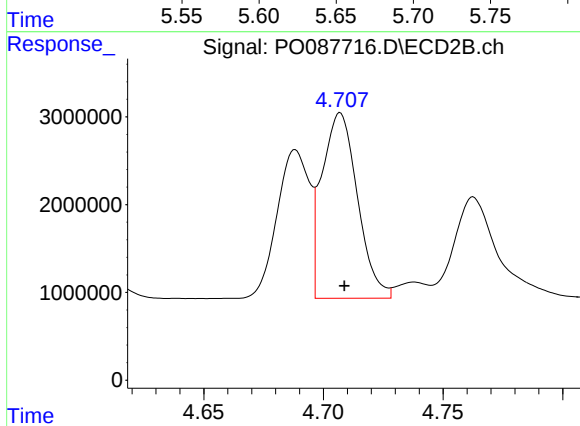
#3 AR-1016-1

R.T.: 4.688 min  
Delta R.T.: -0.002 min  
Response: 15953029  
Conc: 398.92 ng/ml



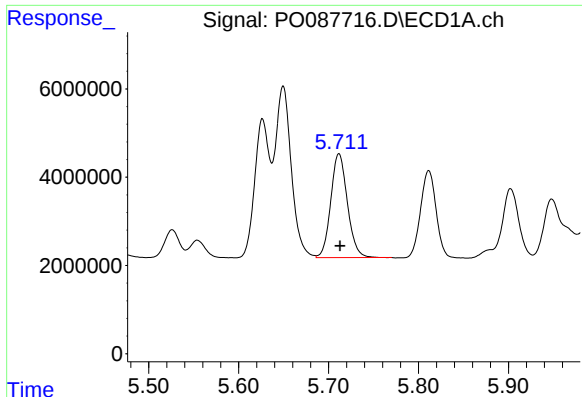
#4 AR-1016-2

R.T.: 5.650 min  
Delta R.T.: 0.000 min  
Response: 48387805  
Conc: 385.01 ng/ml



#4 AR-1016-2

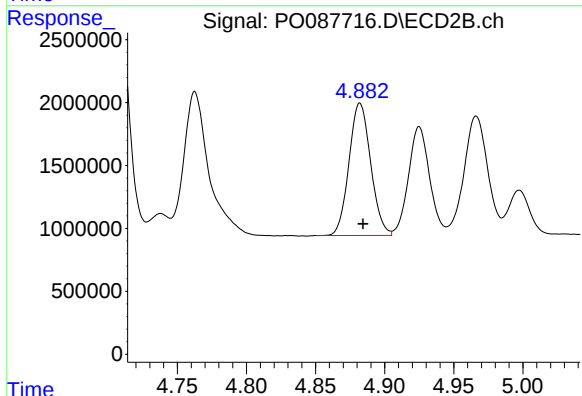
R.T.: 4.707 min  
Delta R.T.: -0.002 min  
Response: 21845686  
Conc: 391.85 ng/ml



#5 AR-1016-3

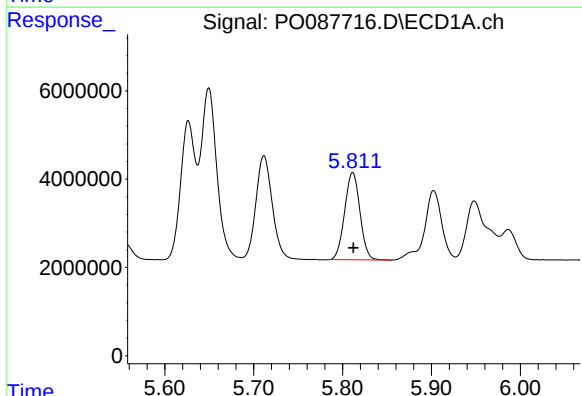
R.T.: 5.712 min  
Delta R.T.: -0.001 min  
Response: 30156717  
Conc: 387.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145994BS



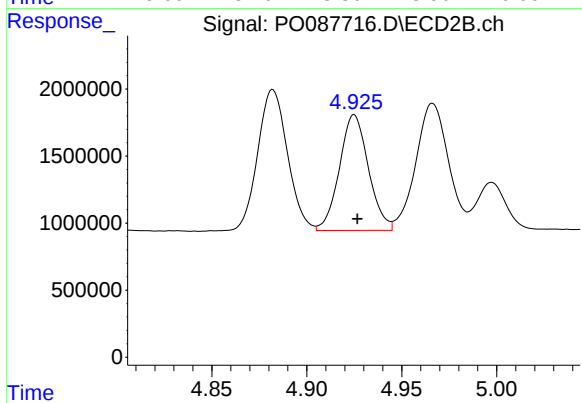
#5 AR-1016-3

R.T.: 4.882 min  
Delta R.T.: -0.002 min  
Response: 11484458  
Conc: 390.09 ng/ml



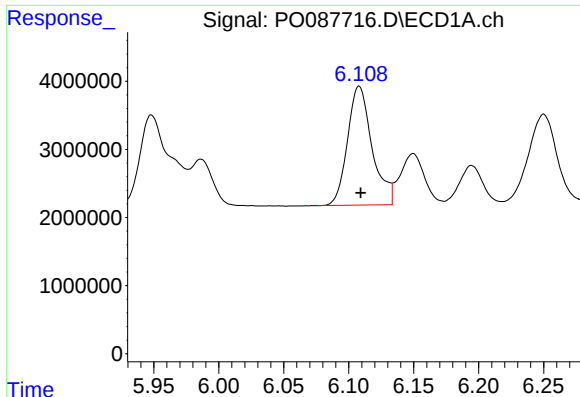
#6 AR-1016-4

R.T.: 5.811 min  
Delta R.T.: 0.000 min  
Response: 23610848  
Conc: 386.28 ng/ml



#6 AR-1016-4

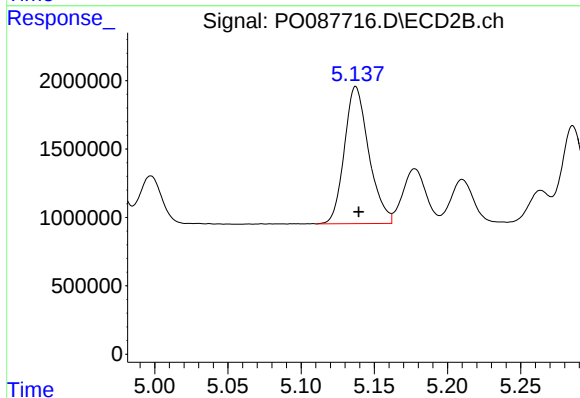
R.T.: 4.925 min  
Delta R.T.: -0.002 min  
Response: 9183966  
Conc: 382.17 ng/ml



#7 AR-1016-5

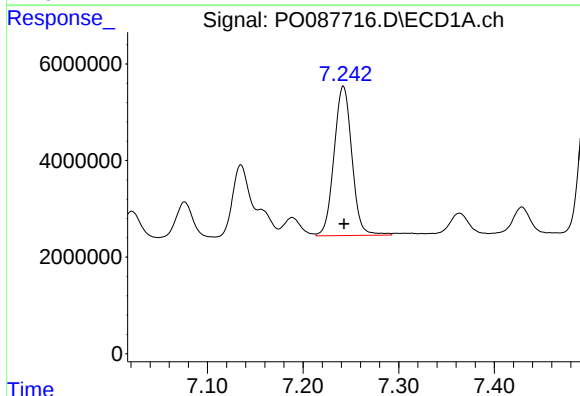
R.T.: 6.108 min  
Delta R.T.: -0.001 min  
Response: 22958635  
Conc: 383.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145994BS



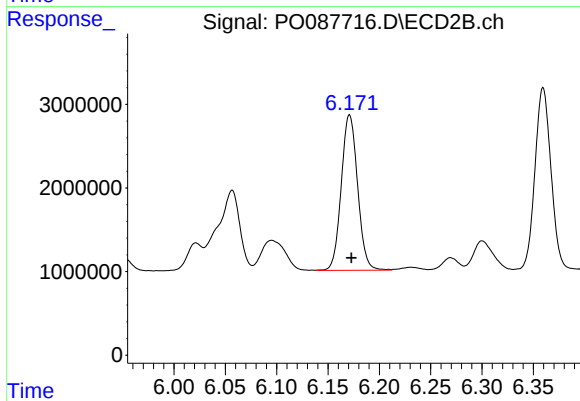
#7 AR-1016-5

R.T.: 5.137 min  
Delta R.T.: -0.002 min  
Response: 11647472  
Conc: 380.79 ng/ml



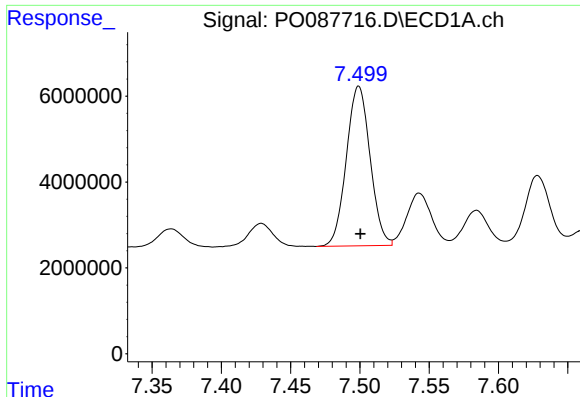
#31 AR-1260-1

R.T.: 7.242 min  
Delta R.T.: 0.000 min  
Response: 40012083  
Conc: 356.92 ng/ml



#31 AR-1260-1

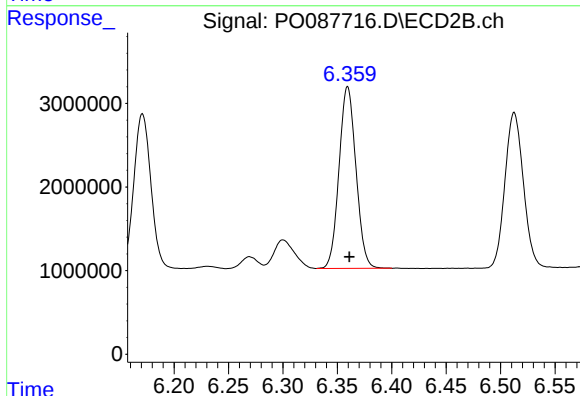
R.T.: 6.171 min  
Delta R.T.: -0.002 min  
Response: 20610087  
Conc: 365.07 ng/ml



#32 AR-1260-2

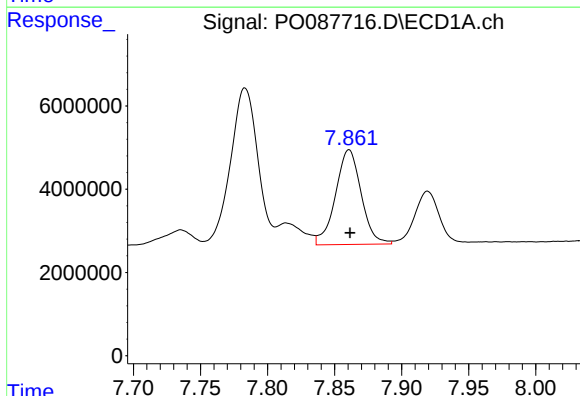
R.T.: 7.499 min  
Delta R.T.: -0.001 min  
Response: 44426527  
Conc: 326.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145994BS



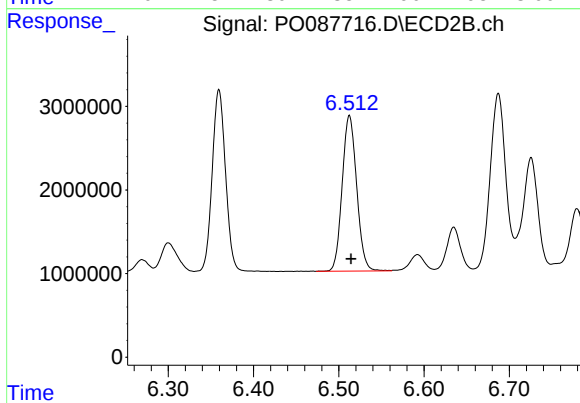
#32 AR-1260-2

R.T.: 6.360 min  
Delta R.T.: -0.001 min  
Response: 23568961  
Conc: 348.36 ng/ml



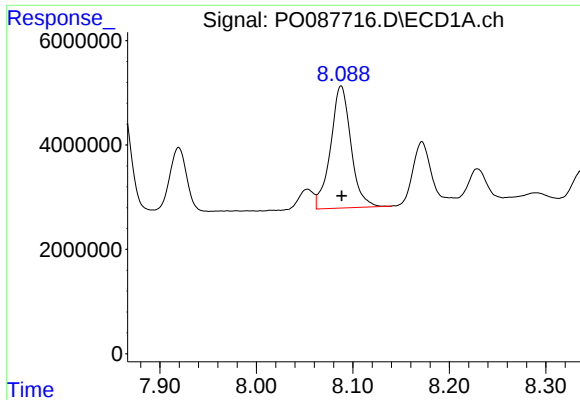
#33 AR-1260-3

R.T.: 7.861 min  
Delta R.T.: 0.000 min  
Response: 30348809  
Conc: 324.00 ng/ml



#33 AR-1260-3

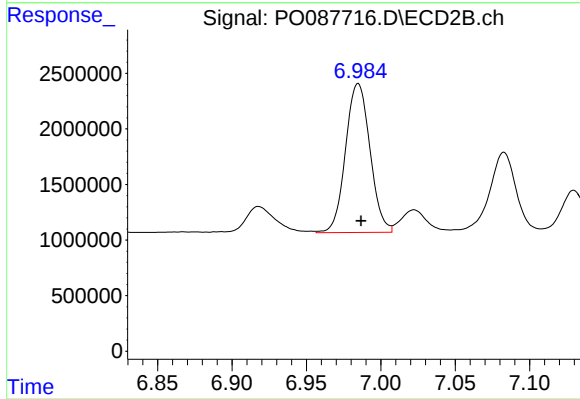
R.T.: 6.513 min  
Delta R.T.: -0.002 min  
Response: 22003442  
Conc: 348.33 ng/ml



#34 AR-1260-4

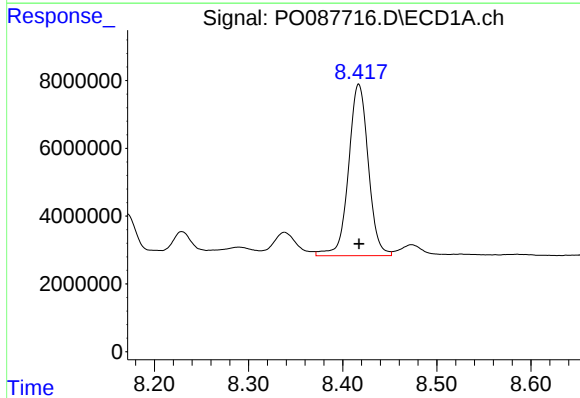
R.T.: 8.088 min  
Delta R.T.: 0.000 min  
Response: 34585876  
Conc: 330.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145994BS



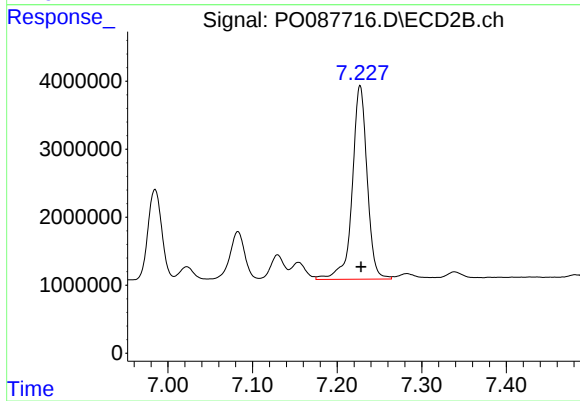
#34 AR-1260-4

R.T.: 6.985 min  
Delta R.T.: -0.002 min  
Response: 15334503  
Conc: 329.74 ng/ml



#35 AR-1260-5

R.T.: 8.417 min  
Delta R.T.: 0.000 min  
Response: 73864698  
Conc: 374.44 ng/ml



#35 AR-1260-5

R.T.: 7.227 min  
Delta R.T.: 0.000 min  
Response: 34896505  
Conc: 323.73 ng/ml