

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0112618\  
 Data File : P0051747.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Nov 2018 10:36  
 Operator : SM/SJ  
 Sample : AR1660ICC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 27 00:53:54 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0112618.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 27 00:52:55 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.308 | 3.314 | 32330941 | 11959672 | 50.000  | 50.000  |
| 2)                          | SA Decachlor... | 9.918 | 8.030 | 20777267 | 9727982  | 50.000  | 50.000  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.468 | 4.321 | 8997521  | 3690511  | 500.000 | 500.000 |
| 4)                          | L1 AR-1016-2    | 5.490 | 4.337 | 13551892 | 6165442  | 500.000 | 500.000 |
| 5)                          | L1 AR-1016-3    | 5.551 | 4.500 | 8000077  | 3022686  | 500.000 | 500.000 |
| 6)                          | L1 AR-1016-4    | 5.650 | 4.543 | 6482958  | 2577877  | 500.000 | 500.000 |
| 7)                          | L1 AR-1016-5    | 5.941 | 4.740 | 6253013  | 3289290  | 500.000 | 500.000 |
| 31)                         | L7 AR-1260-1    | 7.058 | 5.717 | 11655287 | 6397043  | 500.000 | 500.000 |
| 32)                         | L7 AR-1260-2    | 7.314 | 5.901 | 15332191 | 7461175  | 500.000 | 500.000 |
| 33)                         | L7 AR-1260-3    | 7.670 | 6.043 | 10823620 | 6920283  | 500.000 | 500.000 |
| 34)                         | L7 AR-1260-4    | 7.896 | 6.498 | 10468780 | 4412109  | 500.000 | 500.000 |
| 35)                         | L7 AR-1260-5    | 8.206 | 6.737 | 21926010 | 10509155 | 500.000 | 500.000 |
| -----                       |                 |       |       |          |          |         |         |

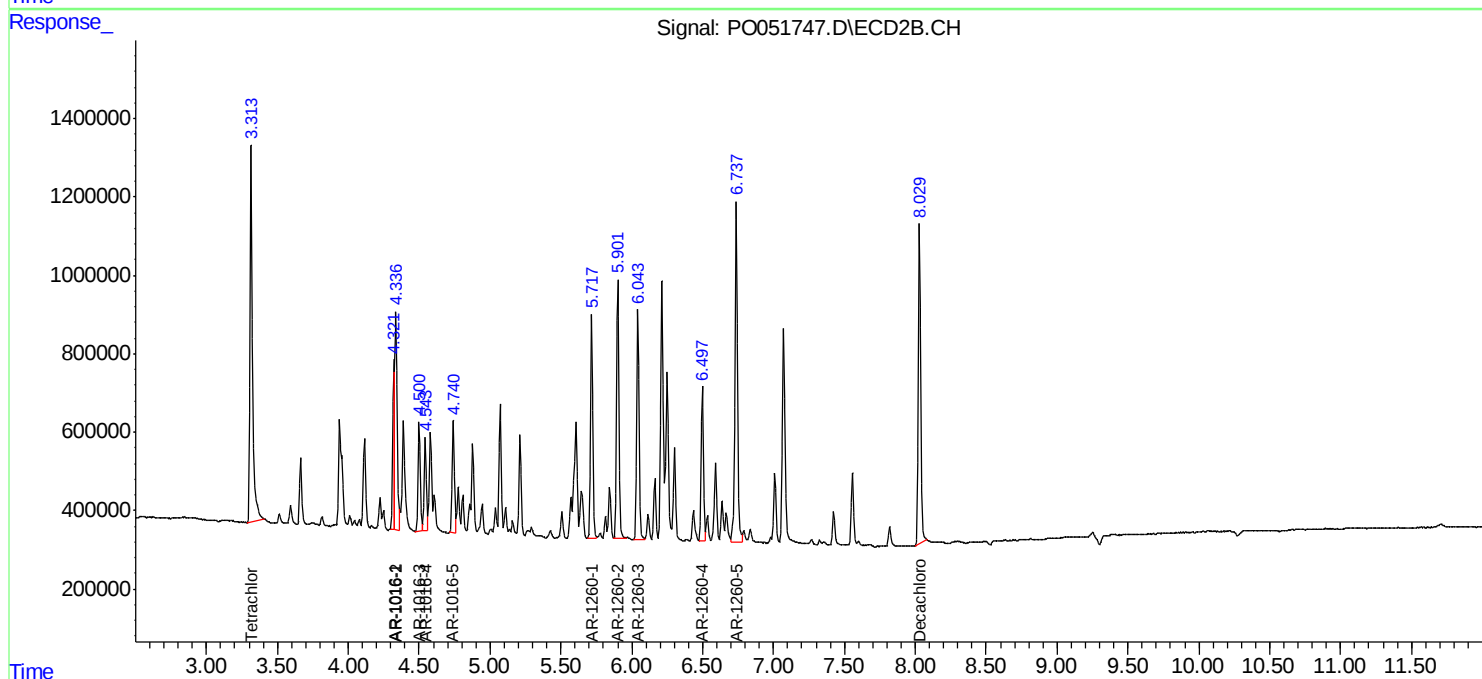
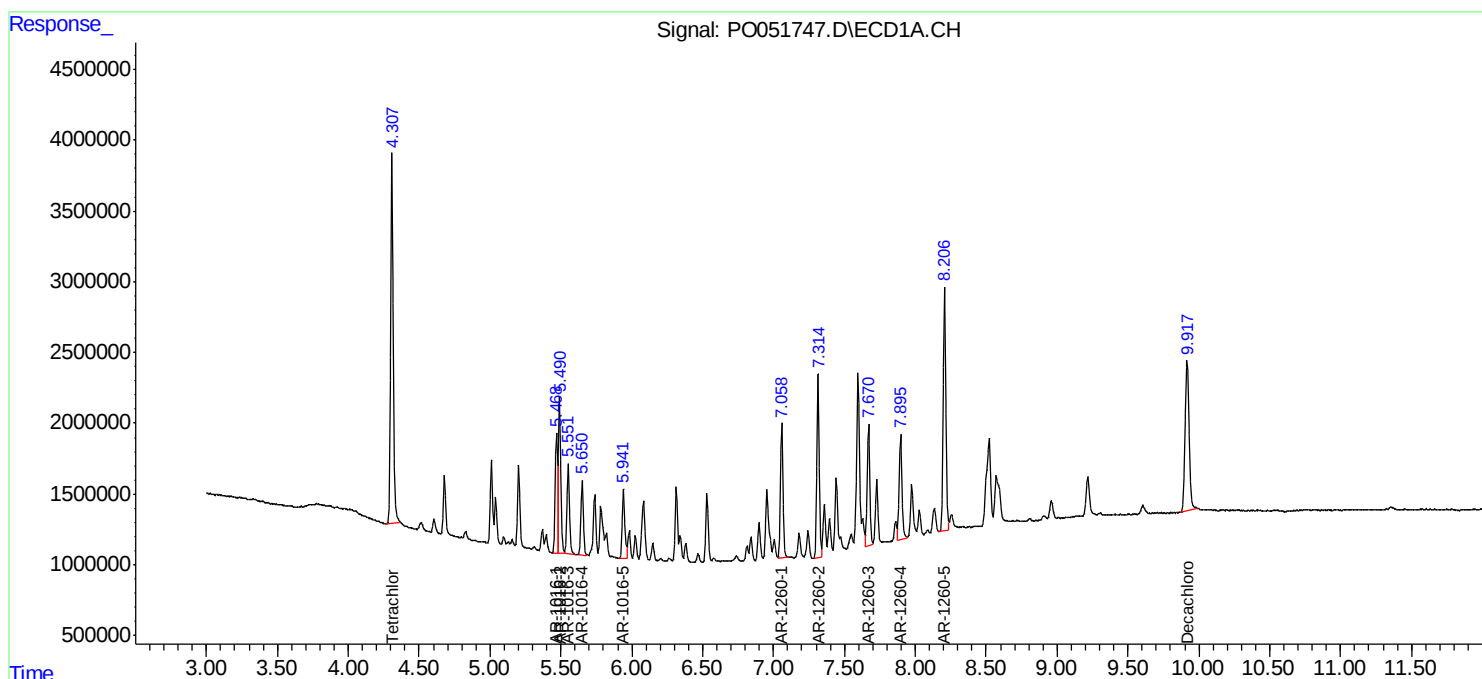
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

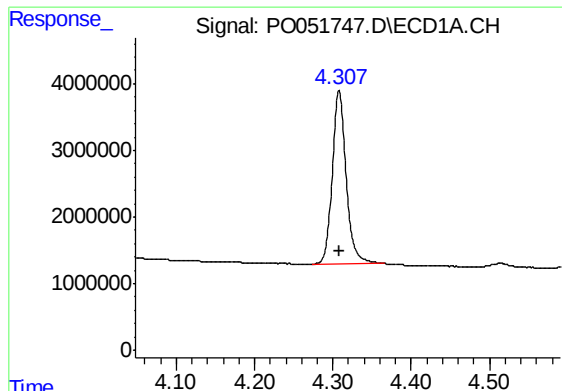
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112618\  
Data File : PO051747.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Nov 2018 10:36  
Operator : SM/SJ  
Sample : AR1660ICC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 27 00:53:54 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112618.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 27 00:52:55 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

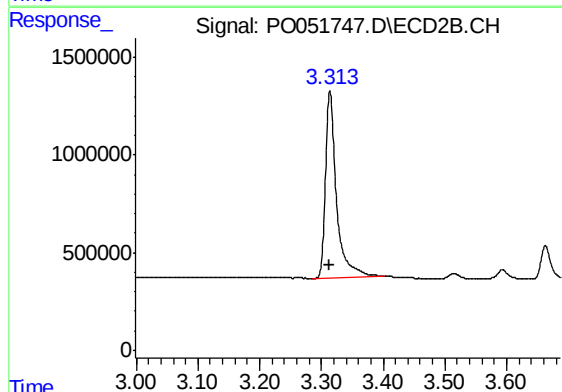




#1 Tetrachloro-m-xylene

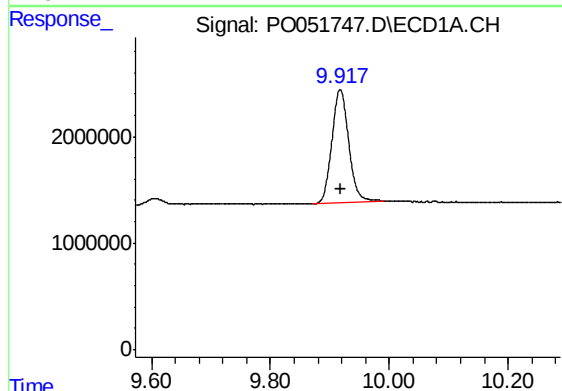
R.T.: 4.308 min  
Delta R.T.: 0.000 min  
Response: 32330941  
Conc: 50.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



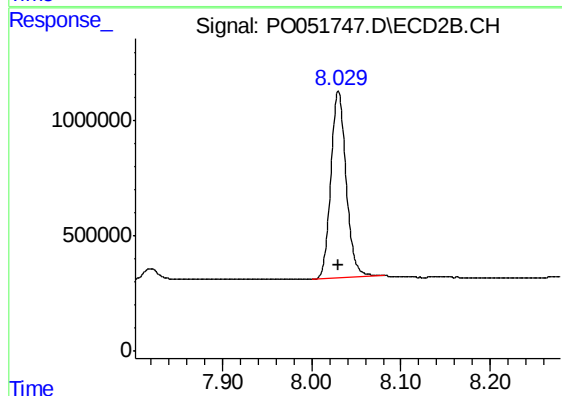
#1 Tetrachloro-m-xylene

R.T.: 3.314 min  
Delta R.T.: 0.000 min  
Response: 11959672  
Conc: 50.00 ng/ml



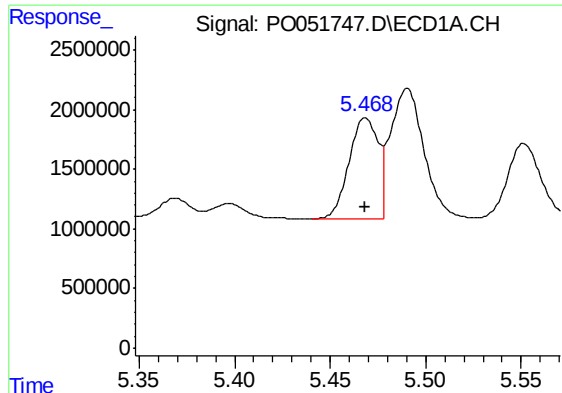
#2 Decachlorobiphenyl

R.T.: 9.918 min  
Delta R.T.: 0.000 min  
Response: 20777267  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

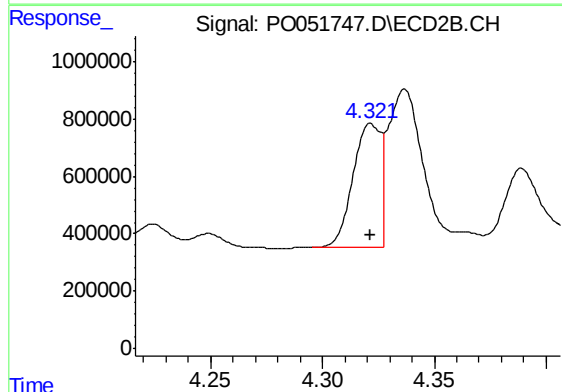
R.T.: 8.030 min  
Delta R.T.: 0.000 min  
Response: 9727982  
Conc: 50.00 ng/ml



#3 AR-1016-1

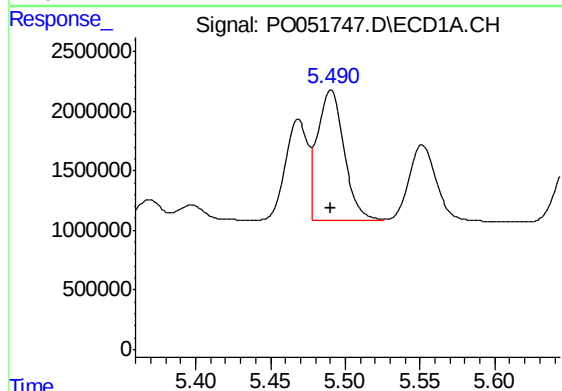
R.T.: 5.468 min  
Delta R.T.: 0.000 min  
Response: 8997521  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



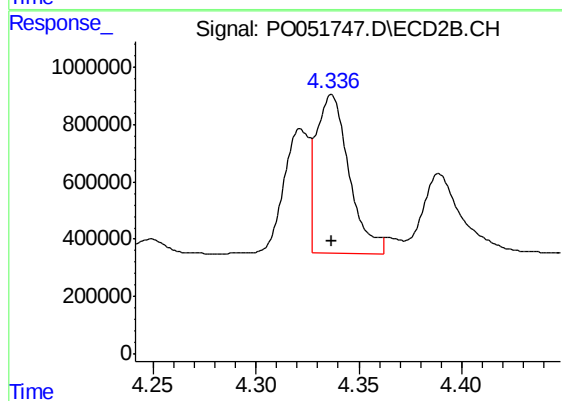
#3 AR-1016-1

R.T.: 4.321 min  
Delta R.T.: 0.000 min  
Response: 3690511  
Conc: 500.00 ng/ml



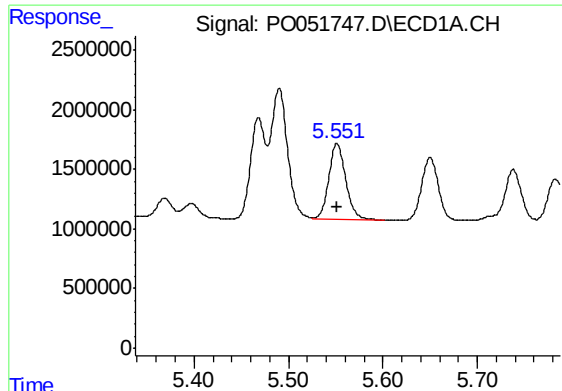
#4 AR-1016-2

R.T.: 5.490 min  
Delta R.T.: 0.000 min  
Response: 13551892  
Conc: 500.00 ng/ml



#4 AR-1016-2

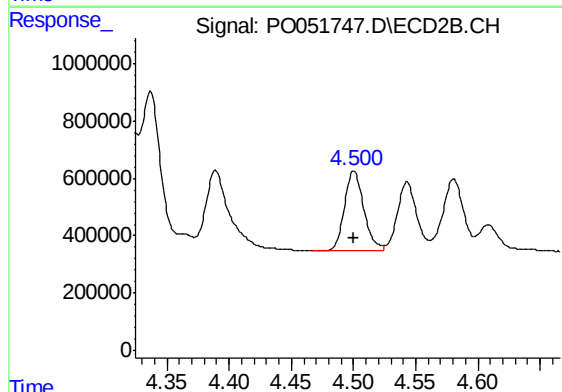
R.T.: 4.337 min  
Delta R.T.: 0.000 min  
Response: 6165442  
Conc: 500.00 ng/ml



#5 AR-1016-3

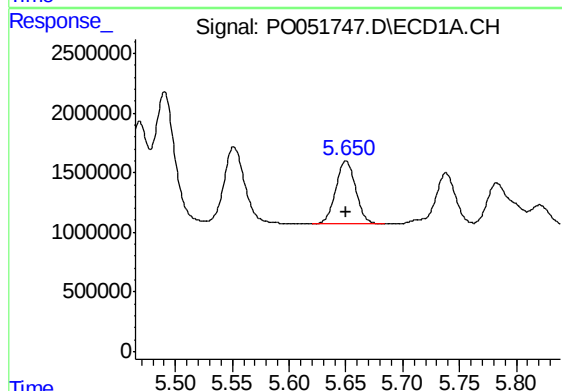
R.T.: 5.551 min  
Delta R.T.: 0.000 min  
Response: 8000077  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



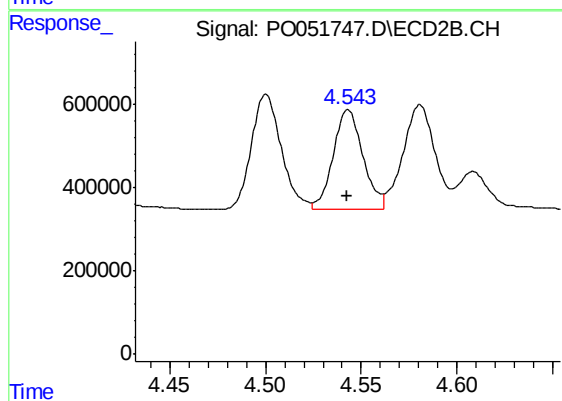
#5 AR-1016-3

R.T.: 4.500 min  
Delta R.T.: 0.000 min  
Response: 3022686  
Conc: 500.00 ng/ml



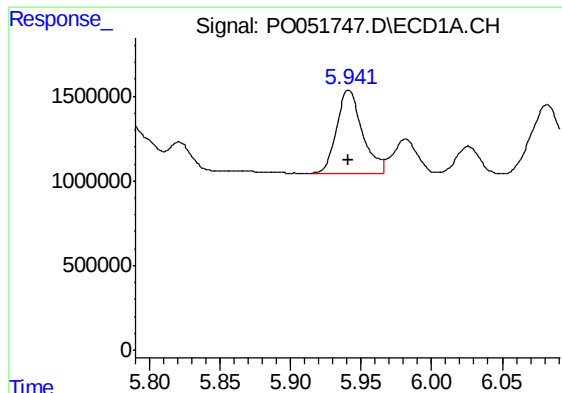
#6 AR-1016-4

R.T.: 5.650 min  
Delta R.T.: 0.000 min  
Response: 6482958  
Conc: 500.00 ng/ml



#6 AR-1016-4

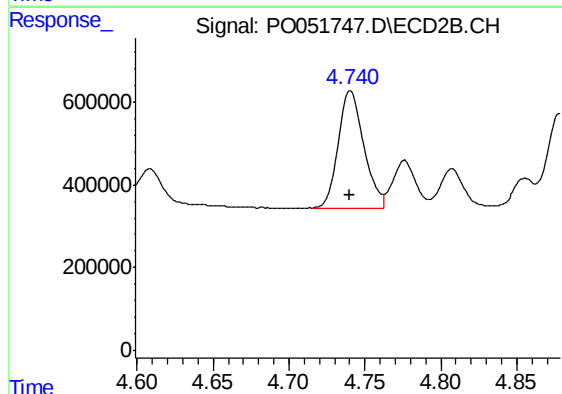
R.T.: 4.543 min  
Delta R.T.: 0.000 min  
Response: 2577877  
Conc: 500.00 ng/ml



#7 AR-1016-5

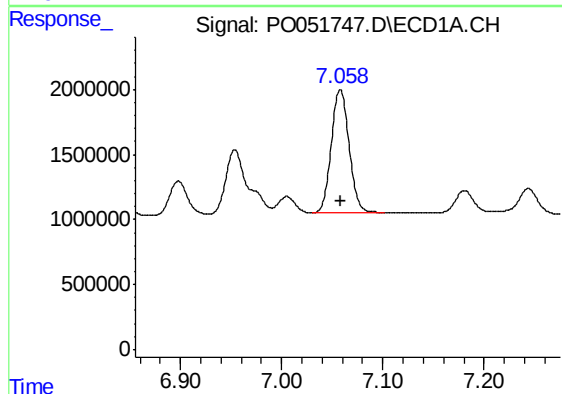
R.T.: 5.941 min  
Delta R.T.: 0.000 min  
Response: 6253013  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



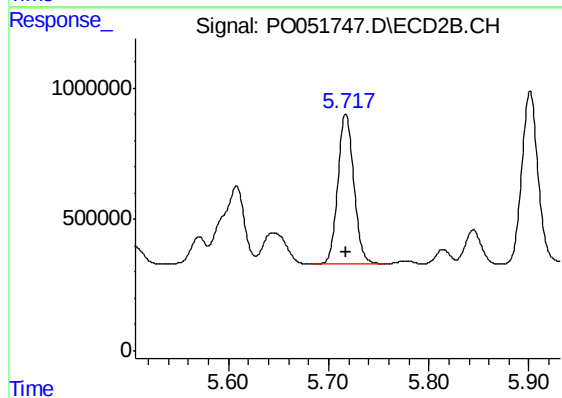
#7 AR-1016-5

R.T.: 4.740 min  
Delta R.T.: 0.000 min  
Response: 3289290  
Conc: 500.00 ng/ml



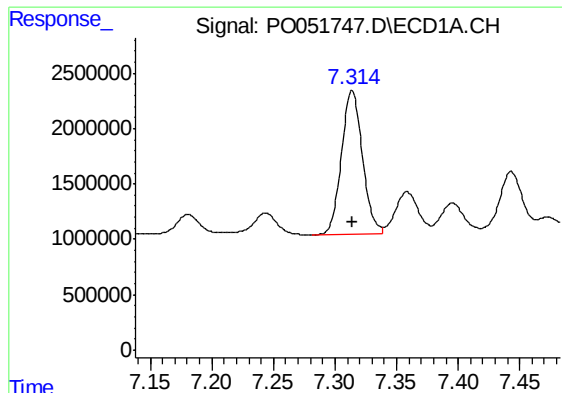
#31 AR-1260-1

R.T.: 7.058 min  
Delta R.T.: 0.000 min  
Response: 11655287  
Conc: 500.00 ng/ml



#31 AR-1260-1

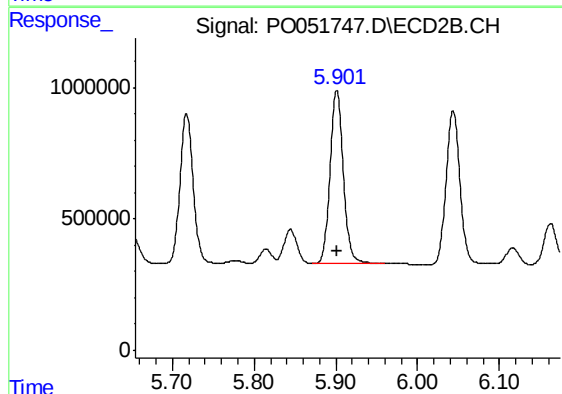
R.T.: 5.717 min  
Delta R.T.: 0.000 min  
Response: 6397043  
Conc: 500.00 ng/ml



#32 AR-1260-2

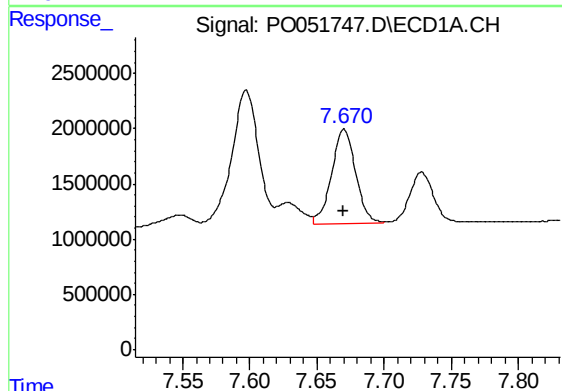
R.T.: 7.314 min  
Delta R.T.: 0.000 min  
Response: 15332191  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



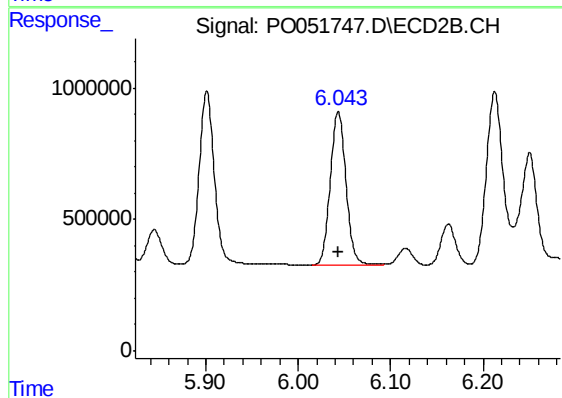
#32 AR-1260-2

R.T.: 5.901 min  
Delta R.T.: 0.000 min  
Response: 7461175  
Conc: 500.00 ng/ml



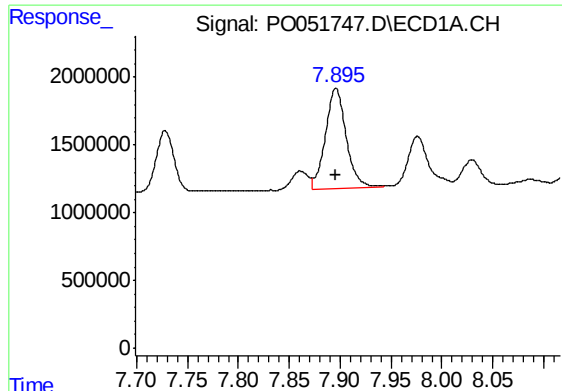
#33 AR-1260-3

R.T.: 7.670 min  
Delta R.T.: 0.000 min  
Response: 10823620  
Conc: 500.00 ng/ml



#33 AR-1260-3

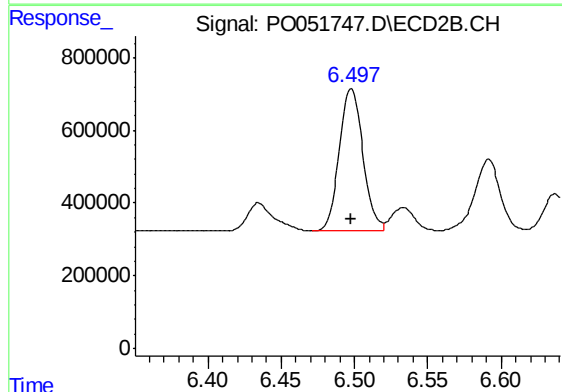
R.T.: 6.043 min  
Delta R.T.: 0.000 min  
Response: 6920283  
Conc: 500.00 ng/ml



#34 AR-1260-4

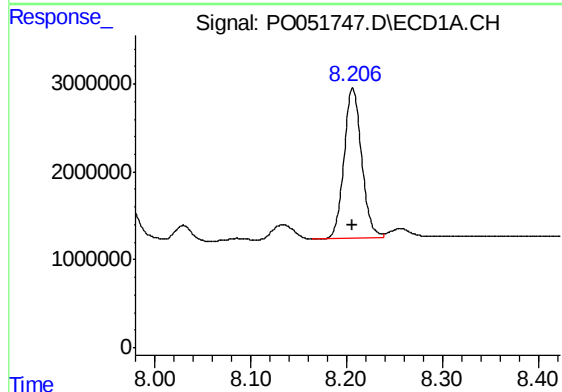
R.T.: 7.896 min  
Delta R.T.: 0.000 min  
Response: 10468780  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



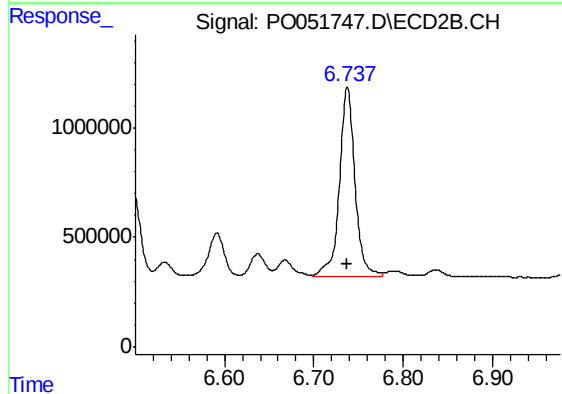
#34 AR-1260-4

R.T.: 6.498 min  
Delta R.T.: 0.000 min  
Response: 4412109  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 8.206 min  
Delta R.T.: 0.000 min  
Response: 21926010  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 6.737 min  
Delta R.T.: 0.000 min  
Response: 10509155  
Conc: 500.00 ng/ml