

Data Path : P:\HPCHEM1\ECD\_0\Data\P0051518\  
 Data File : P0044676.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 May 2018 11:05  
 Operator : SM/UA  
 Sample : AR1660ICC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 15 12:22:29 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\P0051518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue May 15 12:17:48 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...          | 4.032 | 3.297 | 7739337  | 12388194 | 50.000  | 50.000  |
| 2) SA Decachlor...          | 9.349 | 8.037 | 10303708 | 13992366 | 50.000  | 50.000  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.893 | 4.106 | 2020973  | 3079963  | 500.000 | 500.000 |
| 4) L1 AR-1016-2             | 5.231 | 4.537 | 2799816  | 2783913  | 500.000 | 500.000 |
| 5) L1 AR-1016-3             | 5.325 | 4.575 | 2229792  | 3386250  | 500.000 | 500.000 |
| 6) L1 AR-1016-4             | 5.745 | 4.739 | 2285285  | 3603307  | 500.000 | 500.000 |
| 7) L1 AR-1016-5             | 5.973 | 5.072 | 2002983  | 3993898  | 500.000 | 500.000 |
| 31) L7 AR-1260-1            | 6.701 | 5.722 | 4755170  | 8188465  | 500.000 | 500.000 |
| 32) L7 AR-1260-2            | 6.951 | 5.910 | 6375270  | 10888916 | 500.000 | 500.000 |
| 33) L7 AR-1260-3            | 7.303 | 6.223 | 5340500  | 10873354 | 500.000 | 500.000 |
| 34) L7 AR-1260-4            | 7.824 | 6.751 | 12095988 | 21397792 | 500.000 | 500.000 |
| 35) L7 AR-1260-5            | 8.107 | 7.084 | 7405192  | 14697374 | 500.000 | 500.000 |
| -----                       |       |       |          |          |         |         |

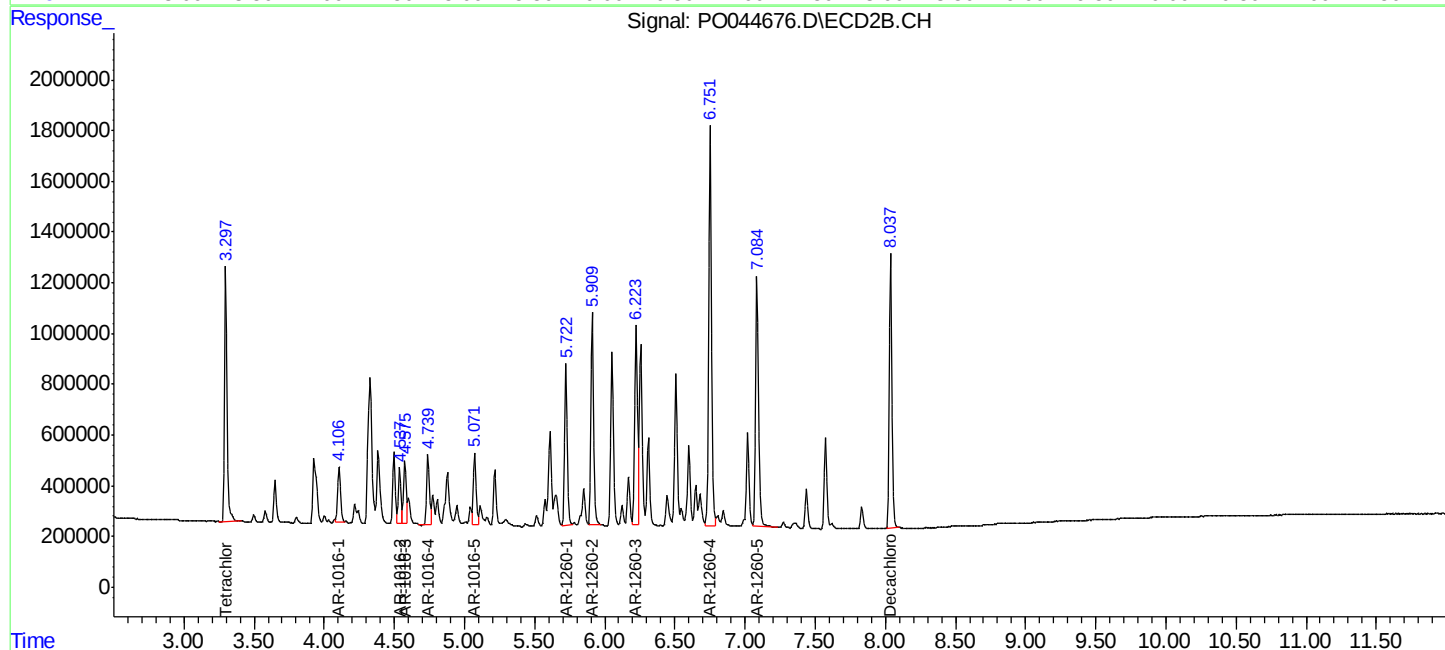
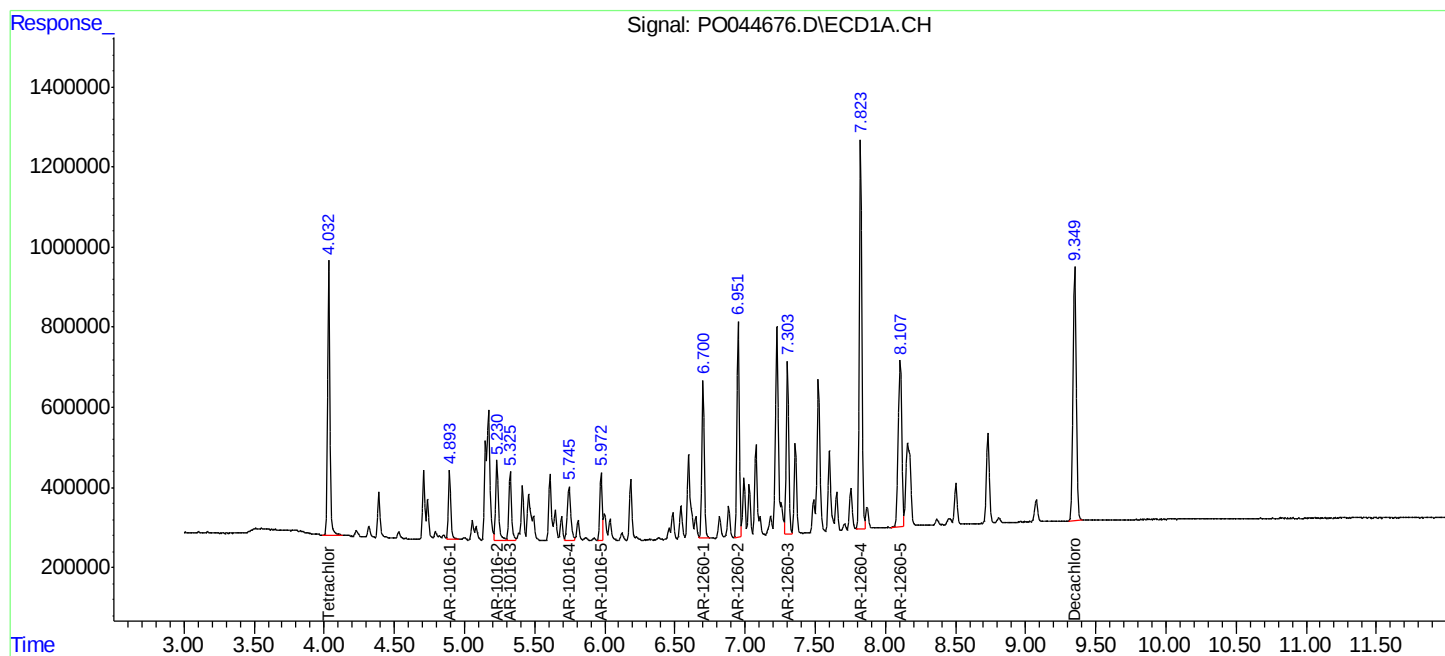
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

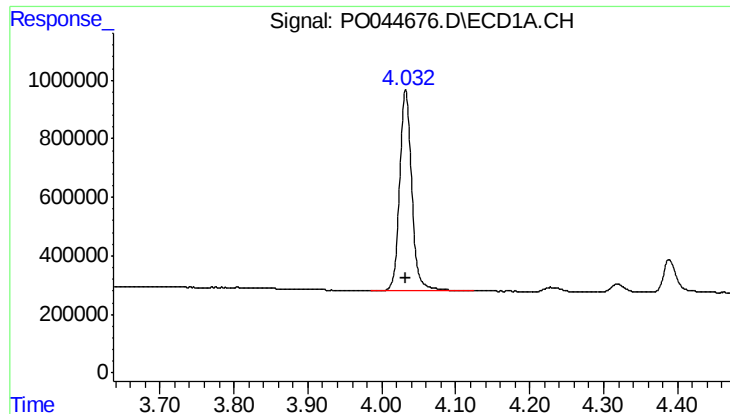
Data Path : P:\HPCHEM1\ECD\_0\Data\PO051518\  
Data File : PO044676.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 May 2018 11:05  
Operator : SM/UA  
Sample : AR1660ICC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 15 12:22:29 2018  
Quant Method : P:\HPCHEM1\ECD\_0\methods\PO051518.M  
Quant Title : GC EXTRACTABLES  
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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

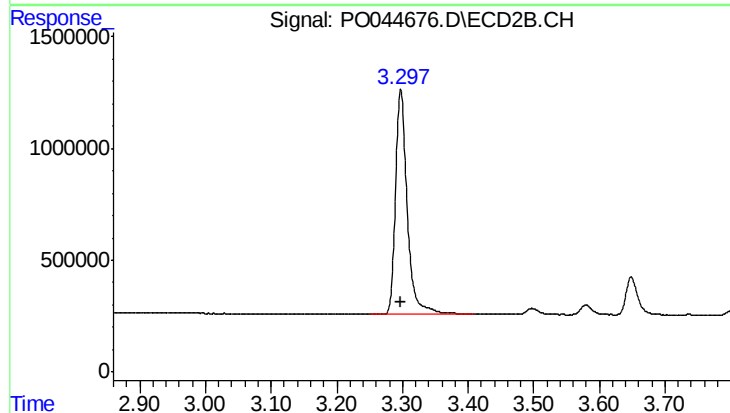




#1 Tetrachloro-m-xylene

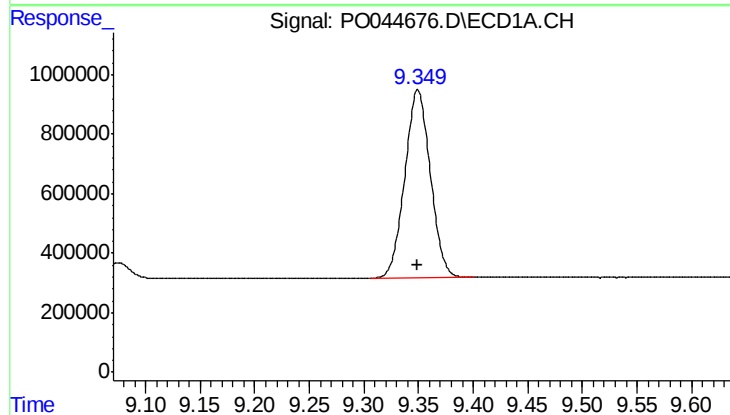
R.T.: 4.032 min  
Delta R.T.: 0.000 min  
Response: 7739337  
Conc: 50.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



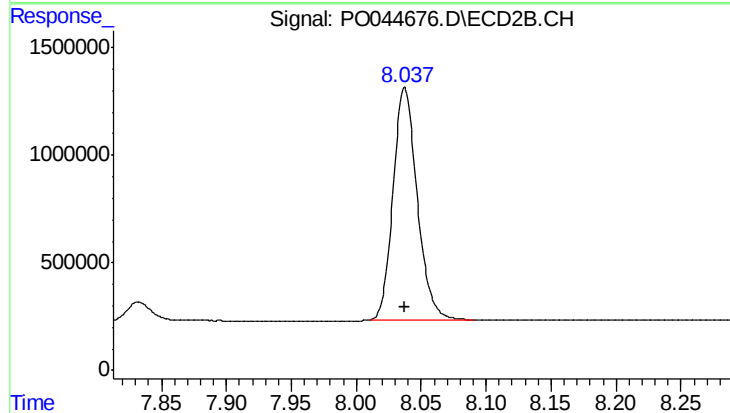
#1 Tetrachloro-m-xylene

R.T.: 3.297 min  
Delta R.T.: 0.000 min  
Response: 12388194  
Conc: 50.00 ng/ml



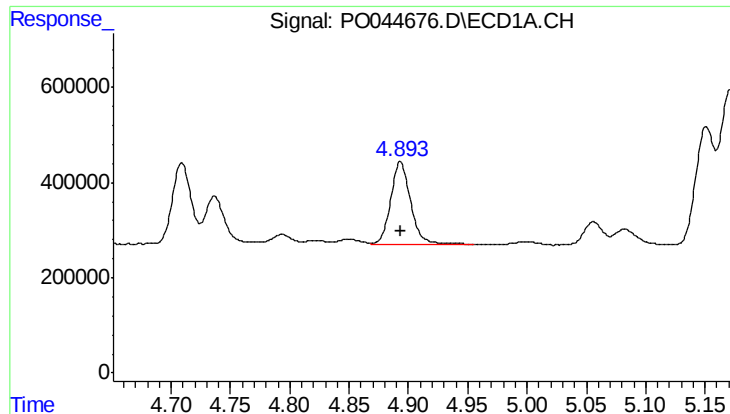
#2 Decachlorobiphenyl

R.T.: 9.349 min  
Delta R.T.: 0.000 min  
Response: 10303708  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

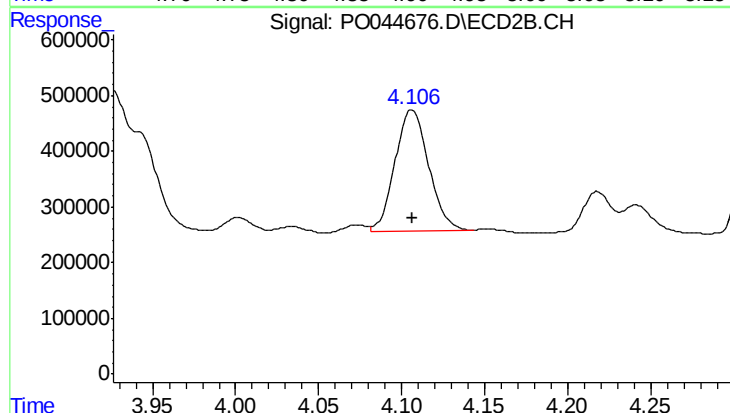
R.T.: 8.037 min  
Delta R.T.: 0.000 min  
Response: 13992366  
Conc: 50.00 ng/ml



#3 AR-1016-1

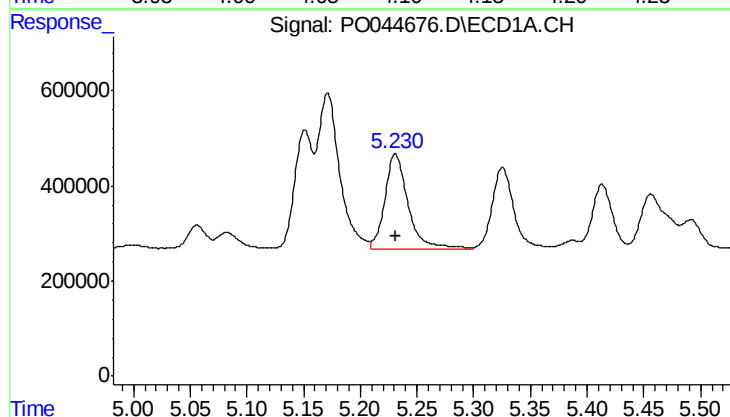
R.T.: 4.893 min  
Delta R.T.: 0.000 min  
Response: 2020973  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



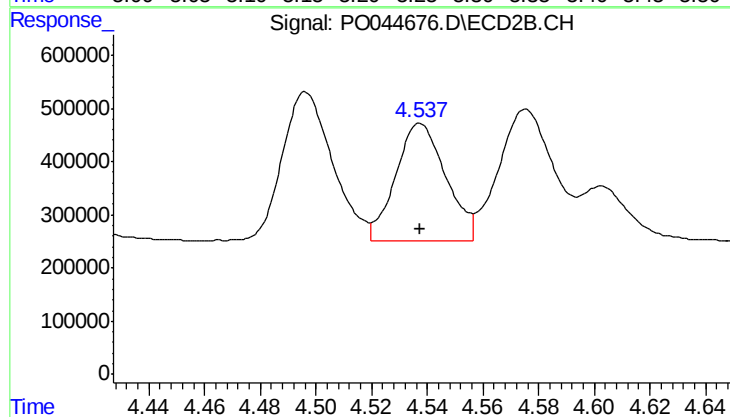
#3 AR-1016-1

R.T.: 4.106 min  
Delta R.T.: 0.000 min  
Response: 3079963  
Conc: 500.00 ng/ml



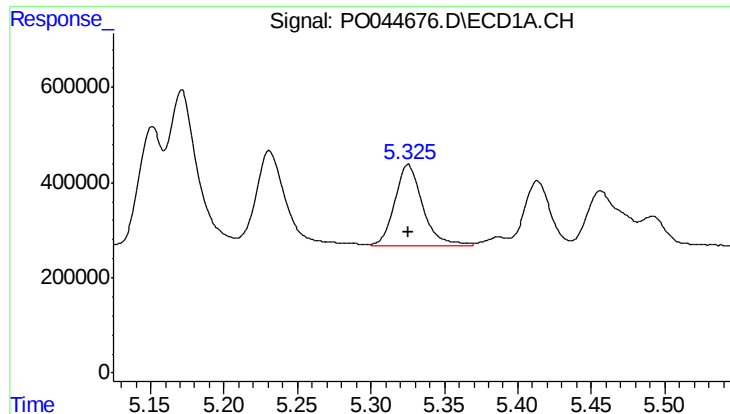
#4 AR-1016-2

R.T.: 5.231 min  
Delta R.T.: 0.000 min  
Response: 2799816  
Conc: 500.00 ng/ml



#4 AR-1016-2

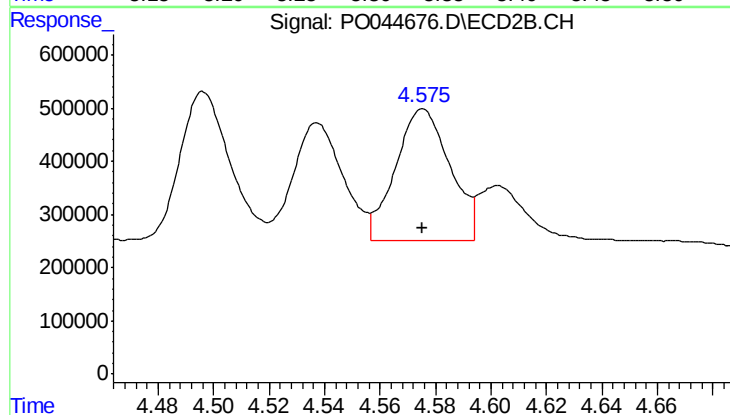
R.T.: 4.537 min  
Delta R.T.: 0.000 min  
Response: 2783913  
Conc: 500.00 ng/ml



#5 AR-1016-3

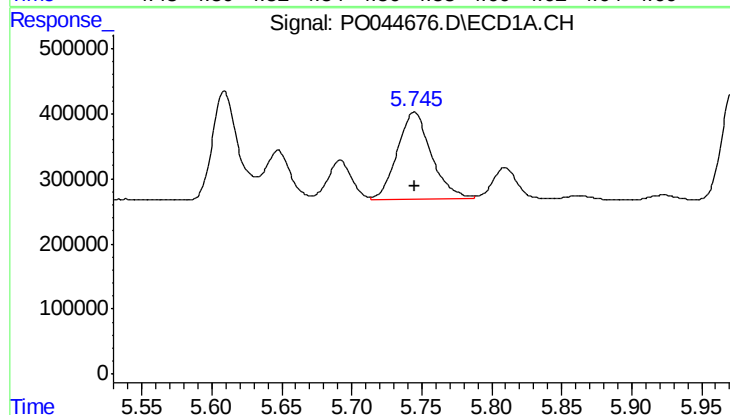
R.T.: 5.325 min  
Delta R.T.: 0.000 min  
Response: 2229792  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



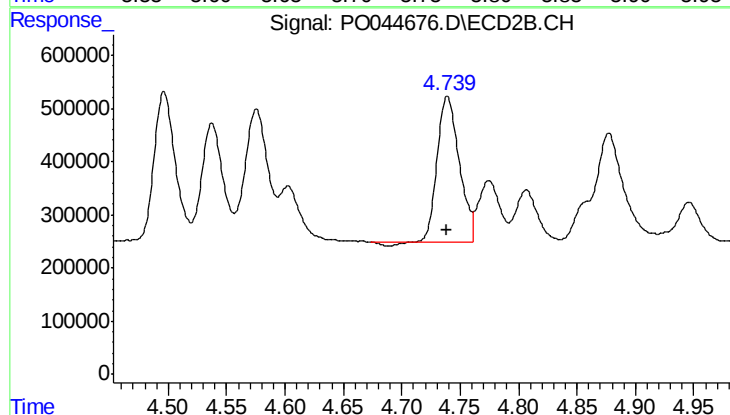
#5 AR-1016-3

R.T.: 4.575 min  
Delta R.T.: 0.000 min  
Response: 3386250  
Conc: 500.00 ng/ml



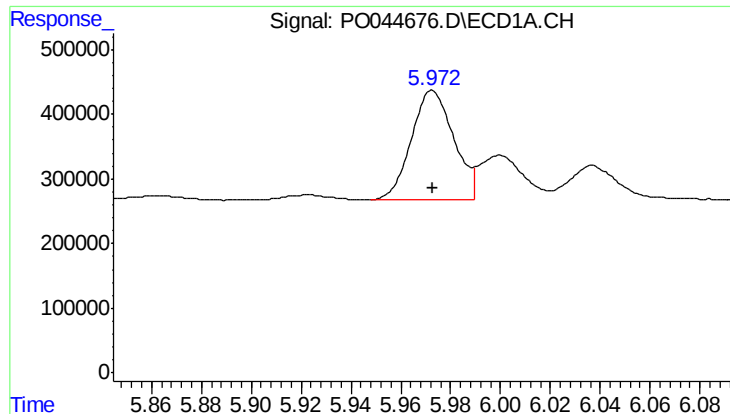
#6 AR-1016-4

R.T.: 5.745 min  
Delta R.T.: 0.000 min  
Response: 2285285  
Conc: 500.00 ng/ml



#6 AR-1016-4

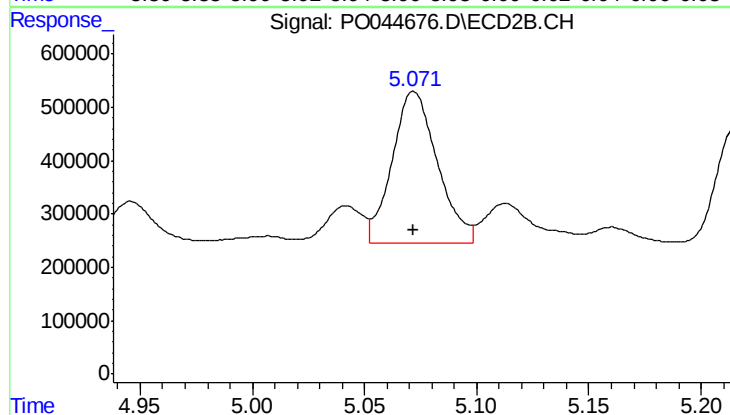
R.T.: 4.739 min  
Delta R.T.: 0.000 min  
Response: 3603307  
Conc: 500.00 ng/ml



#7 AR-1016-5

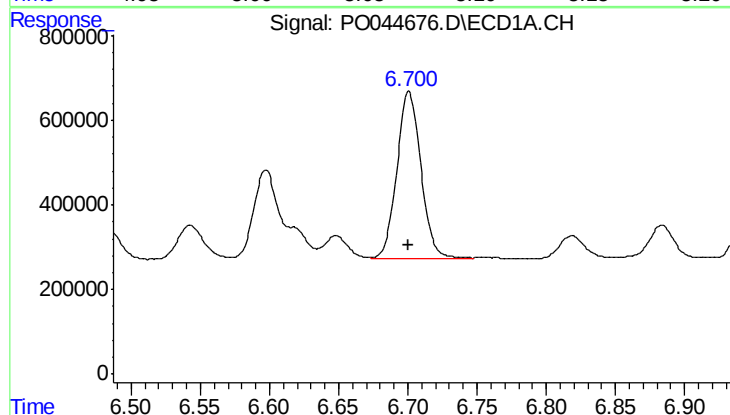
R.T.: 5.973 min  
Delta R.T.: 0.000 min  
Response: 2002983  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



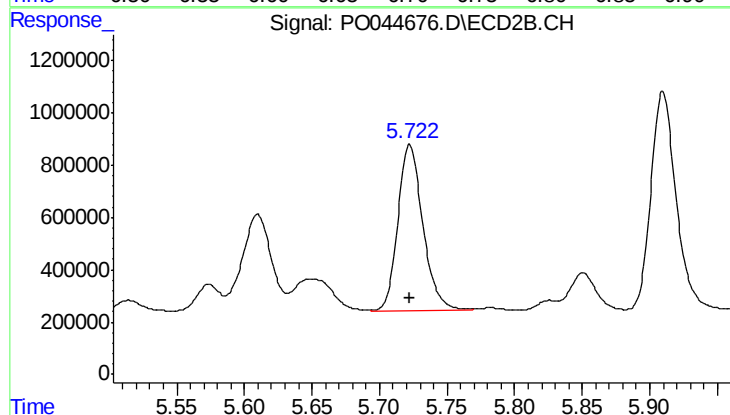
#7 AR-1016-5

R.T.: 5.072 min  
Delta R.T.: 0.000 min  
Response: 3993898  
Conc: 500.00 ng/ml



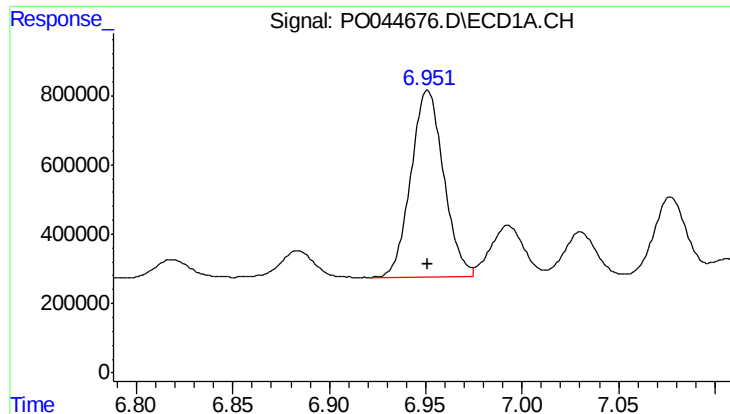
#31 AR-1260-1

R.T.: 6.701 min  
Delta R.T.: 0.000 min  
Response: 4755170  
Conc: 500.00 ng/ml



#31 AR-1260-1

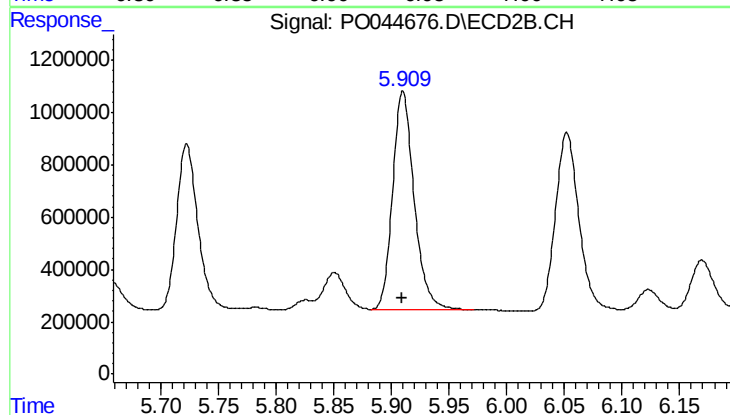
R.T.: 5.722 min  
Delta R.T.: 0.000 min  
Response: 8188465  
Conc: 500.00 ng/ml



#32 AR-1260-2

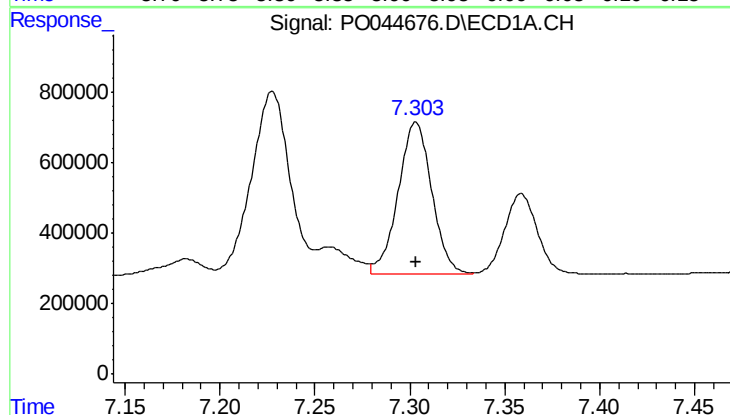
R.T.: 6.951 min  
Delta R.T.: 0.000 min  
Response: 6375270  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



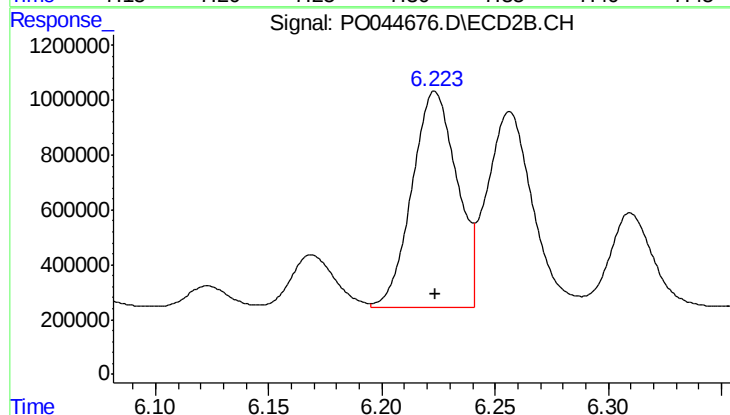
#32 AR-1260-2

R.T.: 5.910 min  
Delta R.T.: 0.000 min  
Response: 10888916  
Conc: 500.00 ng/ml



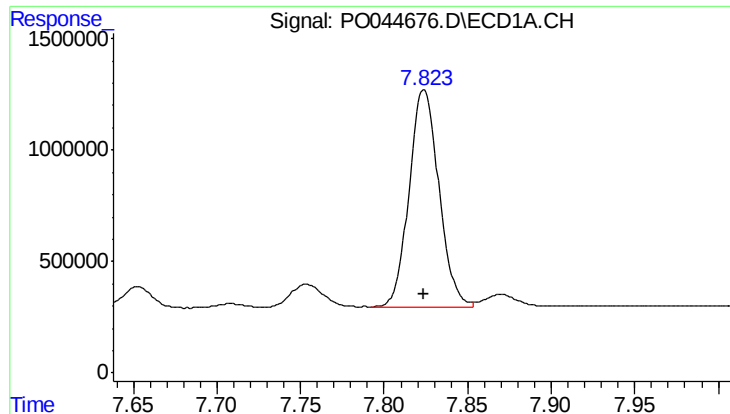
#33 AR-1260-3

R.T.: 7.303 min  
Delta R.T.: 0.000 min  
Response: 5340500  
Conc: 500.00 ng/ml



#33 AR-1260-3

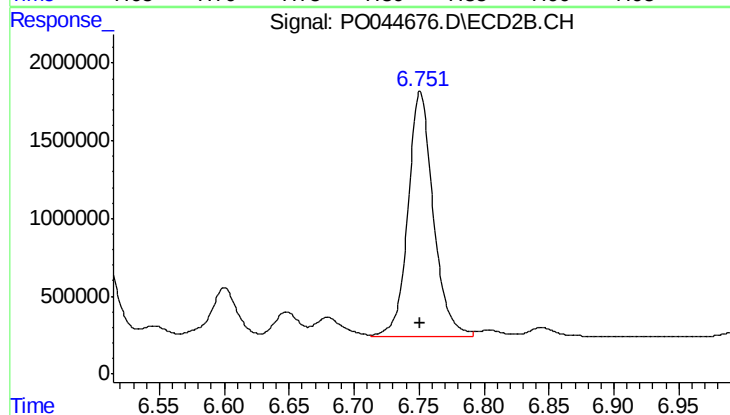
R.T.: 6.223 min  
Delta R.T.: 0.000 min  
Response: 10873354  
Conc: 500.00 ng/ml



#34 AR-1260-4

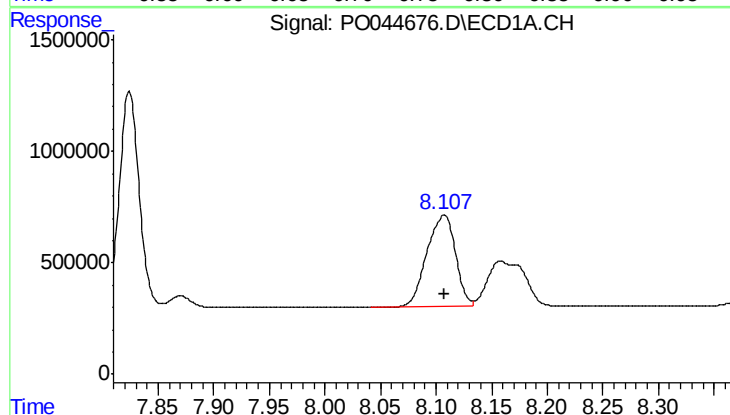
R.T.: 7.824 min  
Delta R.T.: 0.000 min  
Response: 12095988  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



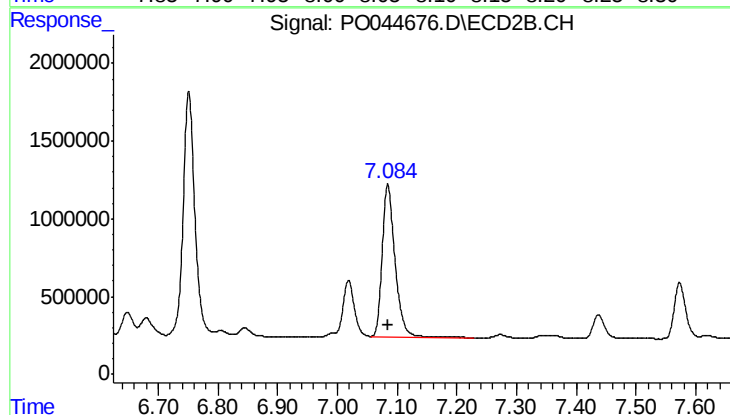
#34 AR-1260-4

R.T.: 6.751 min  
Delta R.T.: 0.000 min  
Response: 21397792  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 8.107 min  
Delta R.T.: 0.000 min  
Response: 7405192  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 7.084 min  
Delta R.T.: 0.000 min  
Response: 14697374  
Conc: 500.00 ng/ml