

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101818\  
 Data File : PO050209.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Oct 2018 19:30  
 Operator : SM/SJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 100 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 19 02:11:55 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101818.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 19 02:02:26 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... | 4.351  | 3.359 | 14803770 | 9815808  | 49.612  | 49.928  |
| 2)                          | SA Decachlor... | 10.083 | 8.116 | 10384370 | 9470964  | 47.857  | 49.549  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.526  | 4.379 | 5671677  | 3620537  | 480.782 | 468.448 |
| 4)                          | L1 AR-1016-2    | 5.549  | 4.395 | 8575297  | 6261707  | 484.733 | 464.266 |
| 5)                          | L1 AR-1016-3    | 5.611  | 4.560 | 5254830  | 3162413  | 490.273 | 481.516 |
| 6)                          | L1 AR-1016-4    | 5.710  | 4.603 | 4353543  | 2616345  | 492.490 | 493.907 |
| 7)                          | L1 AR-1016-5    | 6.006  | 4.802 | 4303536  | 3420951  | 504.428 | 493.976 |
| 31)                         | L7 AR-1260-1    | 7.140  | 5.788 | 8457322  | 7358450  | 496.539 | 485.715 |
| 32)                         | L7 AR-1260-2    | 7.400  | 5.971 | 9701512  | 8908444  | 490.586 | 481.568 |
| 33)                         | L7 AR-1260-3    | 7.763  | 6.116 | 7174360  | 8336179  | 501.202 | 487.066 |
| 34)                         | L7 AR-1260-4    | 7.990  | 6.573 | 7795013  | 6638117  | 481.407 | 489.623 |
| 35)                         | L7 AR-1260-5    | 8.309  | 6.812 | 14279143 | 14744087 | 470.010 | 482.494 |
| -----                       |                 |        |       |          |          |         |         |

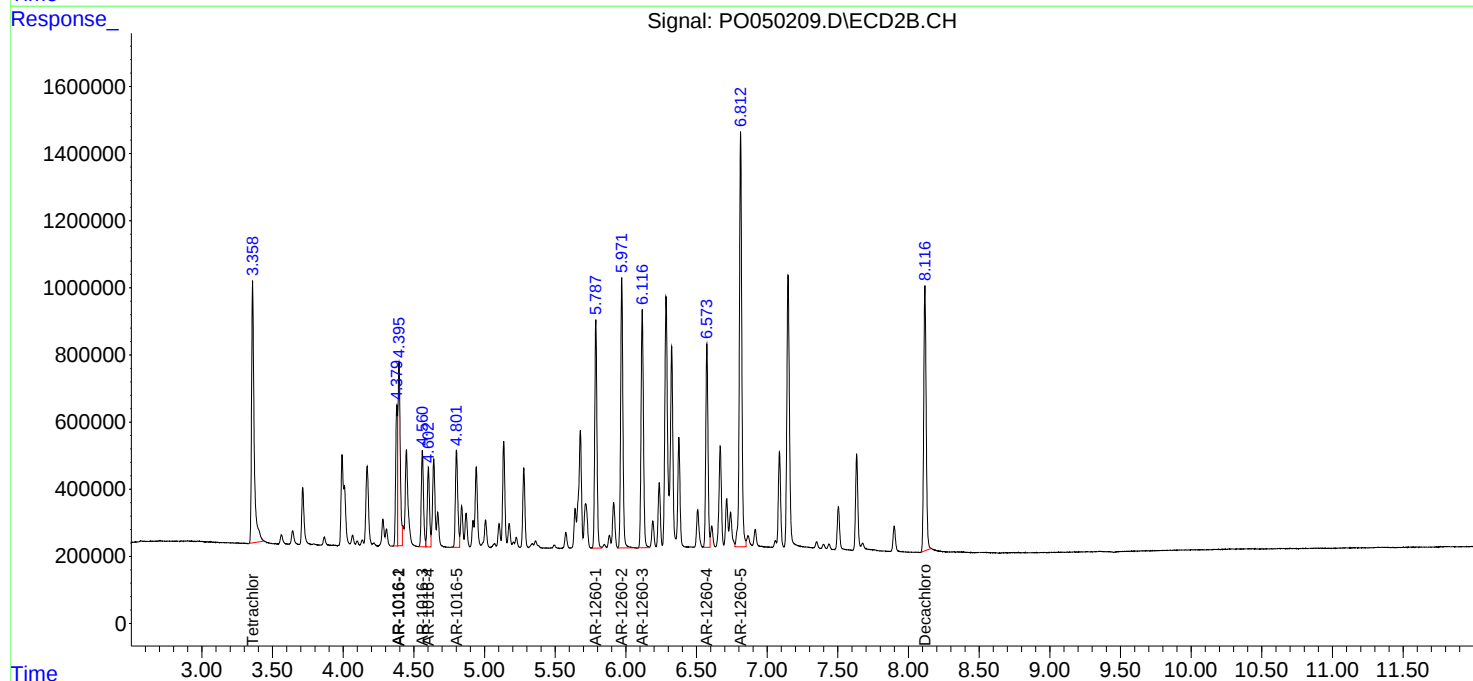
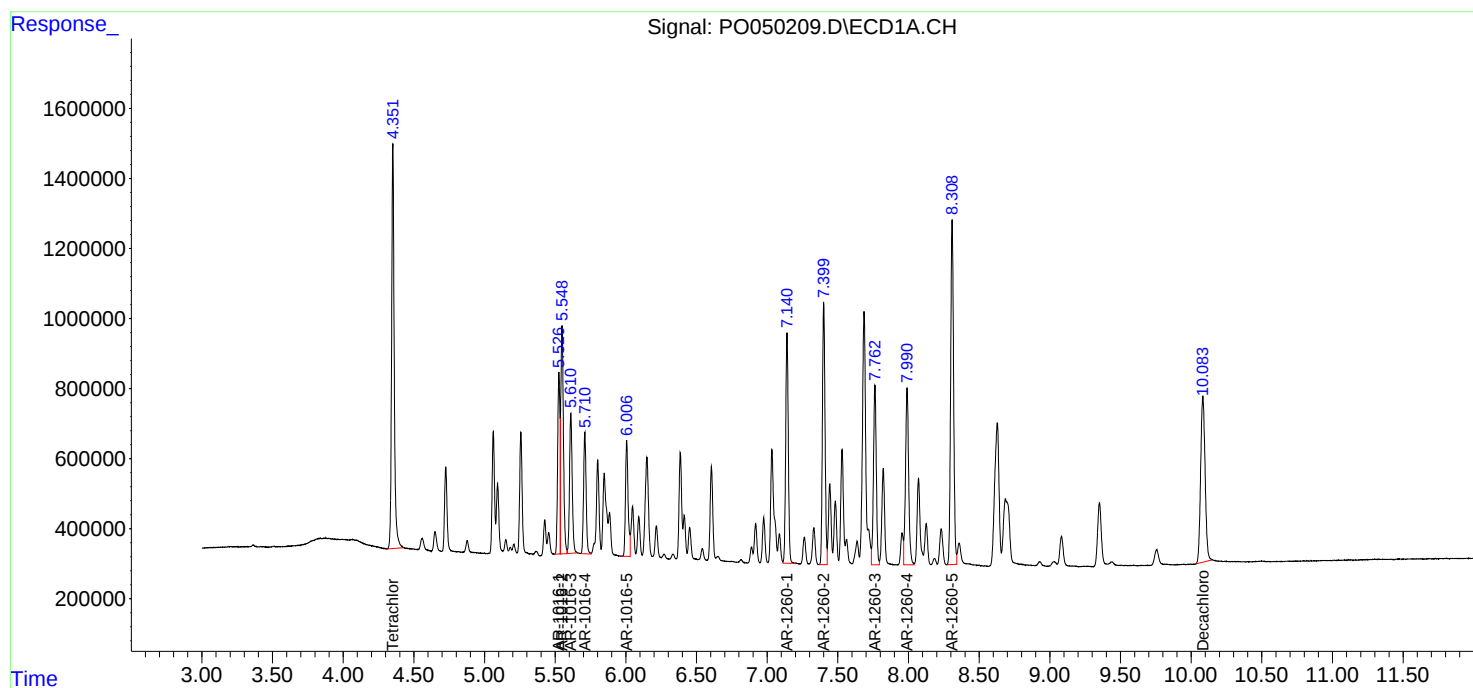
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

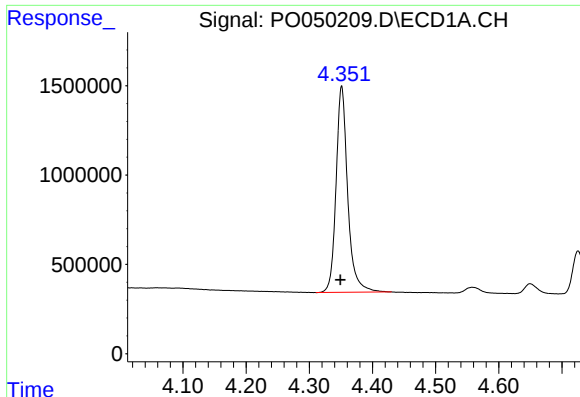
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101818\  
Data File : PO050209.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Oct 2018 19:30  
Operator : SM/SJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 100 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 19 02:11:55 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101818.M  
Quant Title : GC EXTRACTABLES  
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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

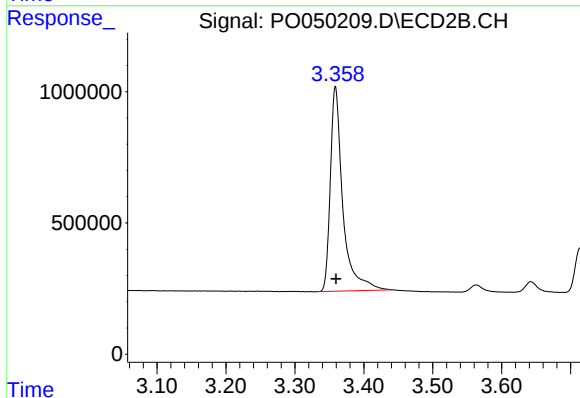




#1 Tetrachloro-m-xylene

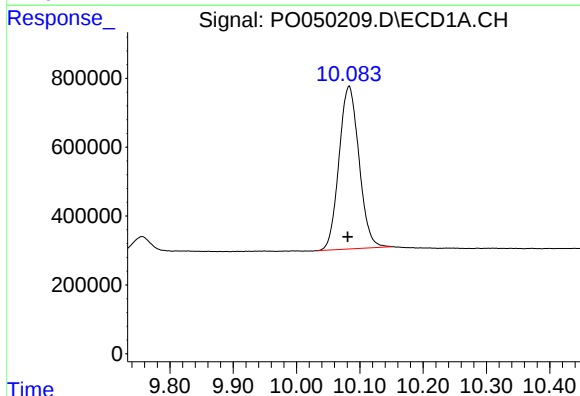
R.T.: 4.351 min  
Delta R.T.: 0.002 min  
Response: 14803770  
Conc: 49.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



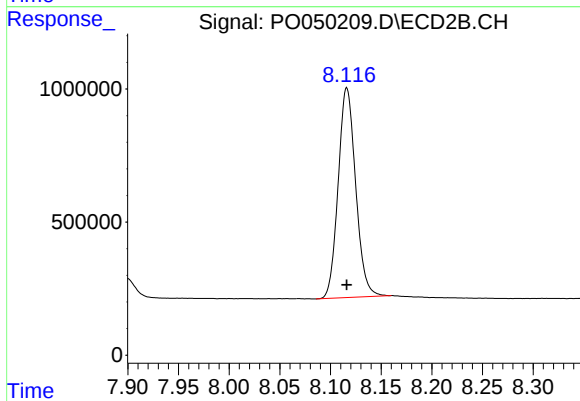
#1 Tetrachloro-m-xylene

R.T.: 3.359 min  
Delta R.T.: 0.000 min  
Response: 9815808  
Conc: 49.93 ng/ml



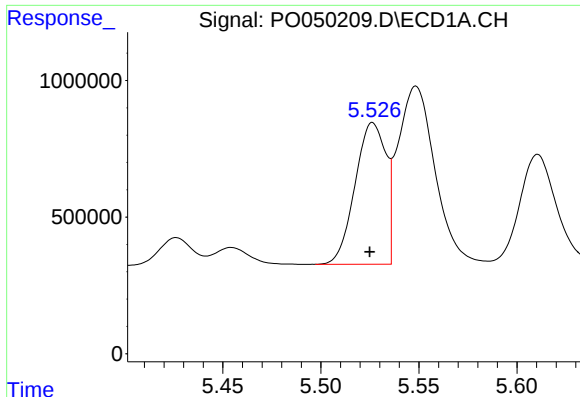
#2 Decachlorobiphenyl

R.T.: 10.083 min  
Delta R.T.: 0.002 min  
Response: 10384370  
Conc: 47.86 ng/ml



#2 Decachlorobiphenyl

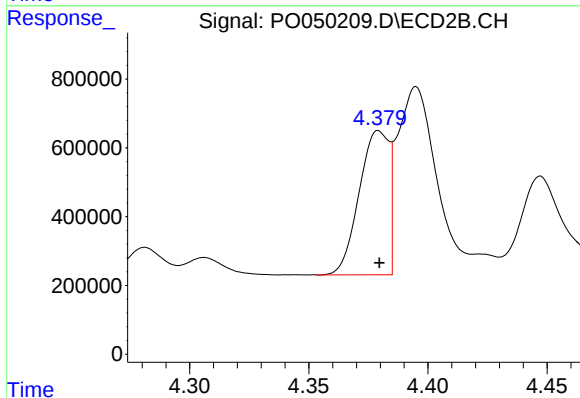
R.T.: 8.116 min  
Delta R.T.: 0.000 min  
Response: 9470964  
Conc: 49.55 ng/ml



#3 AR-1016-1

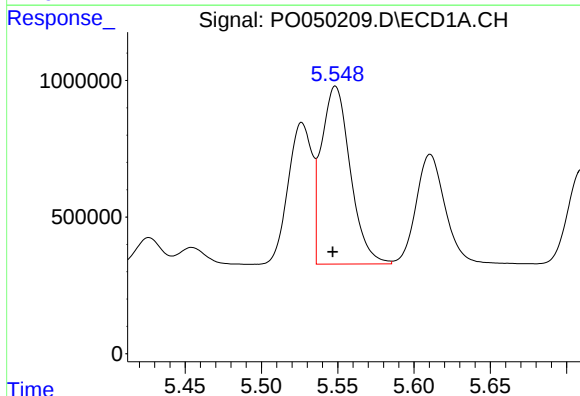
R.T.: 5.526 min  
Delta R.T.: 0.001 min  
Response: 5671677  
Conc: 480.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



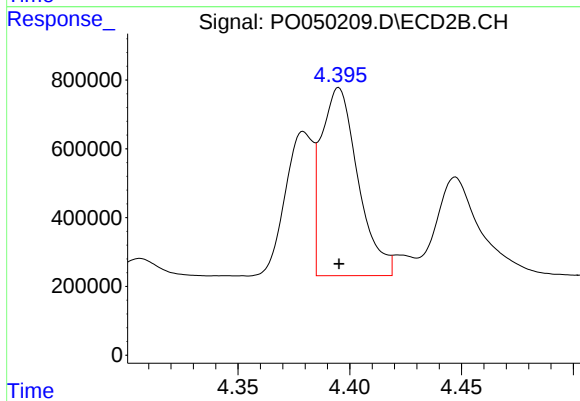
#3 AR-1016-1

R.T.: 4.379 min  
Delta R.T.: 0.000 min  
Response: 3620537  
Conc: 468.45 ng/ml



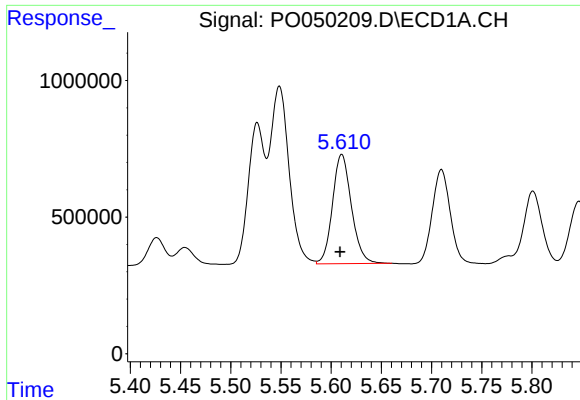
#4 AR-1016-2

R.T.: 5.549 min  
Delta R.T.: 0.002 min  
Response: 8575297  
Conc: 484.73 ng/ml



#4 AR-1016-2

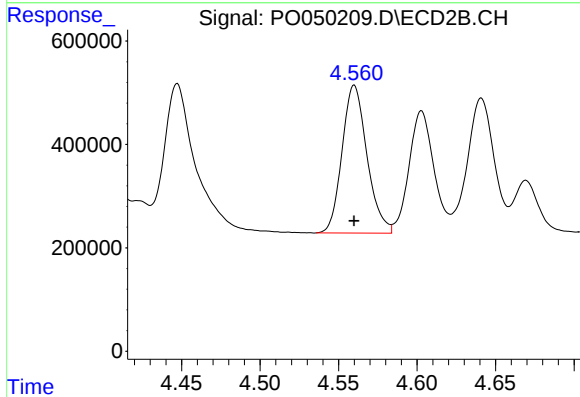
R.T.: 4.395 min  
Delta R.T.: 0.000 min  
Response: 6261707  
Conc: 464.27 ng/ml



#5 AR-1016-3

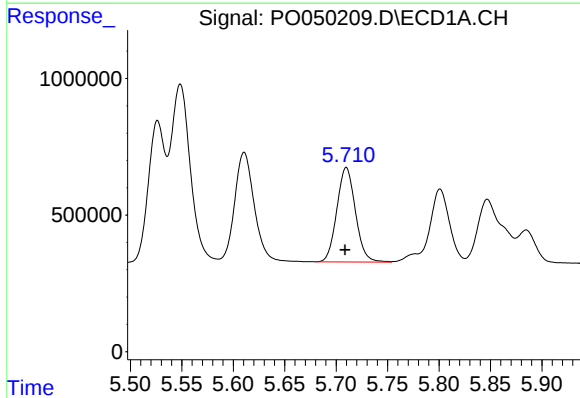
R.T.: 5.611 min  
Delta R.T.: 0.002 min  
Response: 5254830  
Conc: 490.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



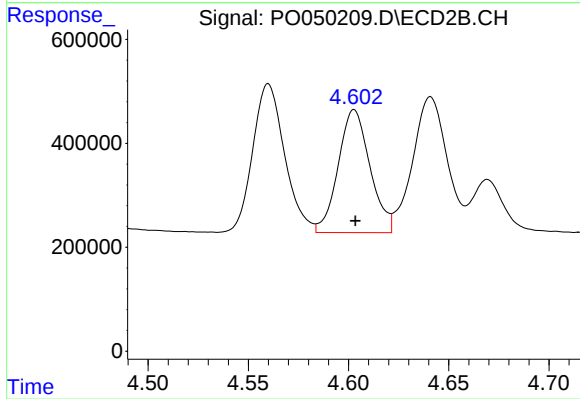
#5 AR-1016-3

R.T.: 4.560 min  
Delta R.T.: 0.000 min  
Response: 3162413  
Conc: 481.52 ng/ml



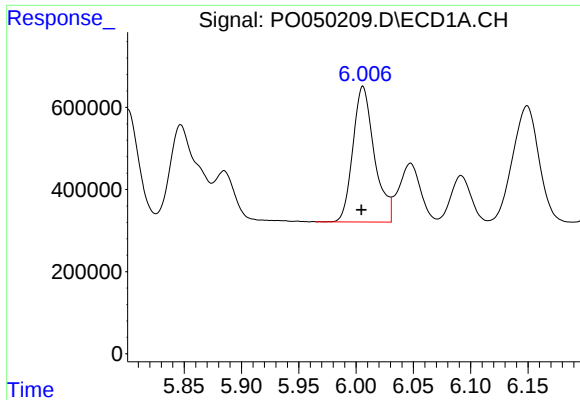
#6 AR-1016-4

R.T.: 5.710 min  
Delta R.T.: 0.001 min  
Response: 4353543  
Conc: 492.49 ng/ml



#6 AR-1016-4

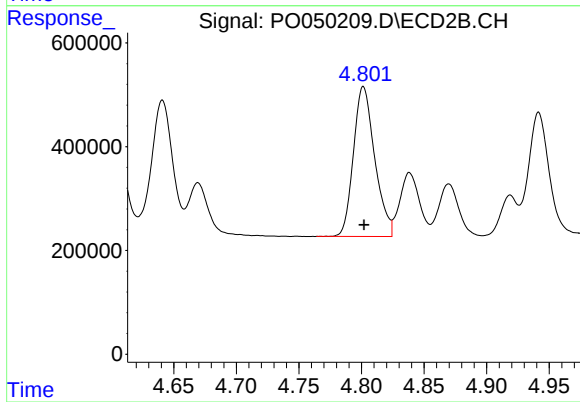
R.T.: 4.603 min  
Delta R.T.: 0.000 min  
Response: 2616345  
Conc: 493.91 ng/ml



#7 AR-1016-5

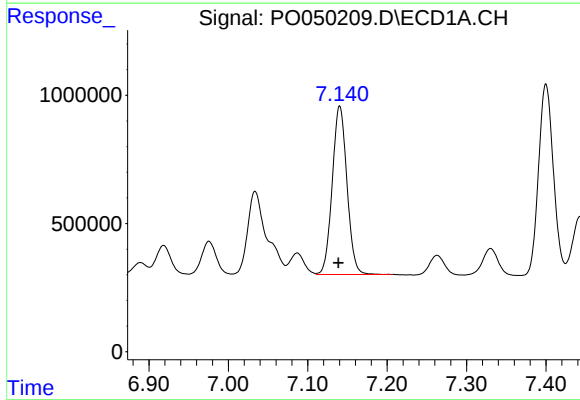
R.T.: 6.006 min  
Delta R.T.: 0.001 min  
Response: 4303536  
Conc: 504.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



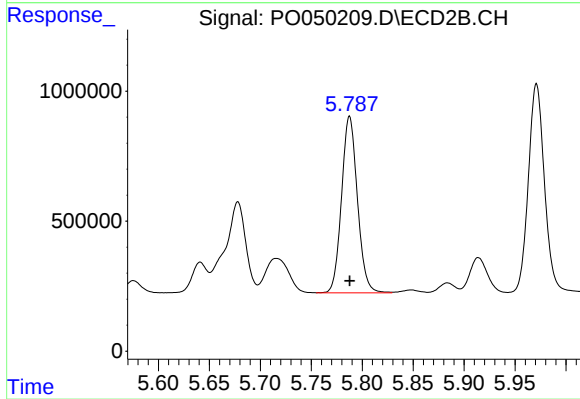
#7 AR-1016-5

R.T.: 4.802 min  
Delta R.T.: 0.000 min  
Response: 3420951  
Conc: 493.98 ng/ml



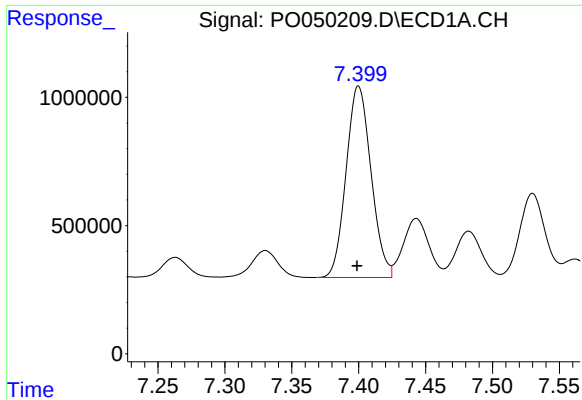
#31 AR-1260-1

R.T.: 7.140 min  
Delta R.T.: 0.002 min  
Response: 8457322  
Conc: 496.54 ng/ml



#31 AR-1260-1

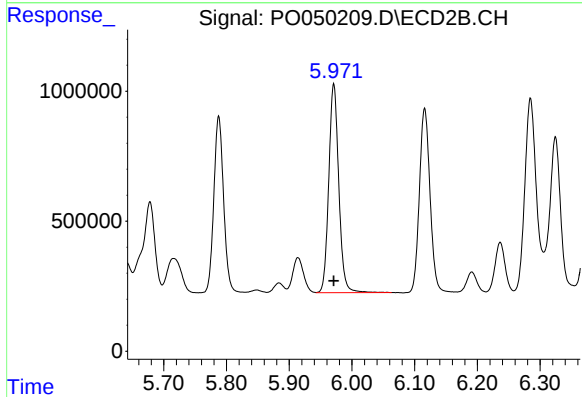
R.T.: 5.788 min  
Delta R.T.: 0.000 min  
Response: 7358450  
Conc: 485.71 ng/ml



#32 AR-1260-2

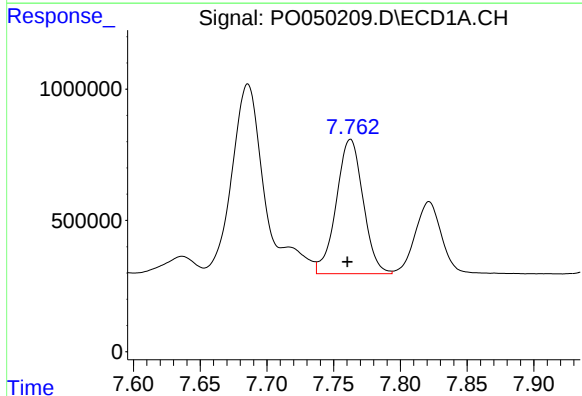
R.T.: 7.400 min  
Delta R.T.: 0.001 min  
Response: 9701512  
Conc: 490.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



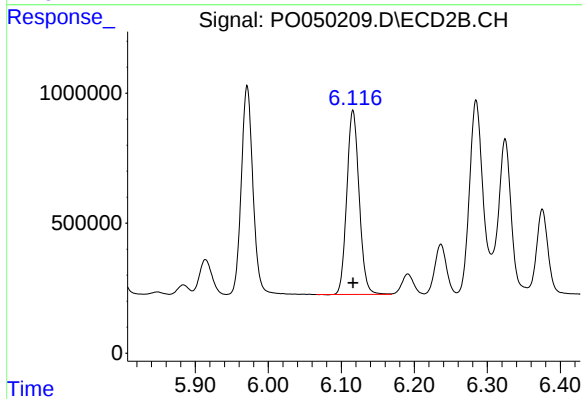
#32 AR-1260-2

R.T.: 5.971 min  
Delta R.T.: 0.000 min  
Response: 8908444  
Conc: 481.57 ng/ml



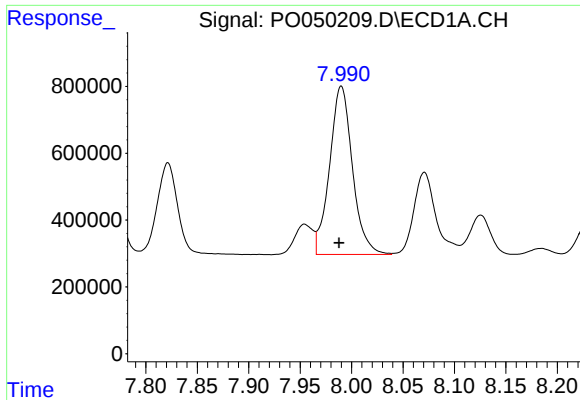
#33 AR-1260-3

R.T.: 7.763 min  
Delta R.T.: 0.002 min  
Response: 7174360  
Conc: 501.20 ng/ml



#33 AR-1260-3

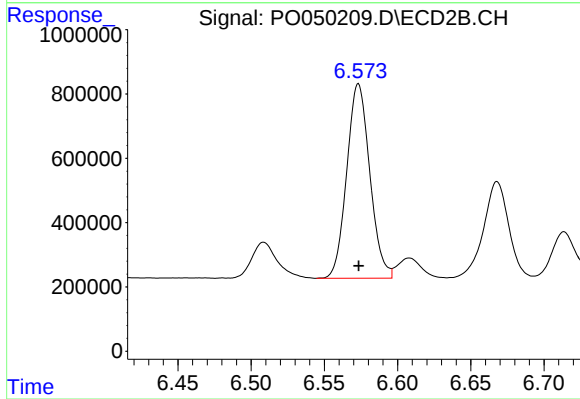
R.T.: 6.116 min  
Delta R.T.: 0.000 min  
Response: 8336179  
Conc: 487.07 ng/ml



#34 AR-1260-4

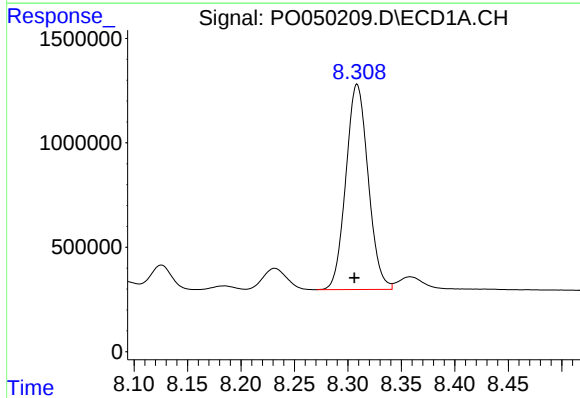
R.T.: 7.990 min  
Delta R.T.: 0.002 min  
Response: 7795013  
Conc: 481.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



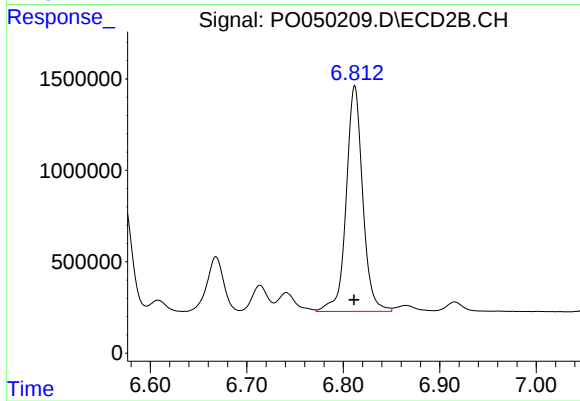
#34 AR-1260-4

R.T.: 6.573 min  
Delta R.T.: 0.000 min  
Response: 6638117  
Conc: 489.62 ng/ml



#35 AR-1260-5

R.T.: 8.309 min  
Delta R.T.: 0.002 min  
Response: 14279143  
Conc: 470.01 ng/ml



#35 AR-1260-5

R.T.: 6.812 min  
Delta R.T.: 0.000 min  
Response: 14744087  
Conc: 482.49 ng/ml