

Data Path : P:\HPCHEM1\ECD 0\Data\P0040418\  
 Data File : P0043557.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Apr 2018 12:25  
 Operator : SM/UA  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 04 14:01:36 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\P0040418.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 04 13:48:44 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... | 4.068 | 3.325 | 12719071 | 18670559 | 70.632  | 69.500  |
| 2)                          | SA Decachlor... | 9.417 | 8.090 | 12967390 | 17408651 | 71.434  | 72.423  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.932 | 4.140 | 3118309  | 4772155  | 704.355 | 670.143 |
| 4)                          | L1 AR-1016-2    | 5.270 | 4.574 | 4130281  | 4187595  | 703.549 | 688.640 |
| 5)                          | L1 AR-1016-3    | 5.365 | 4.612 | 3465066  | 5061210  | 704.005 | 688.979 |
| 6)                          | L1 AR-1016-4    | 5.786 | 4.776 | 3977250  | 5249546  | 714.847 | 687.258 |
| 7)                          | L1 AR-1016-5    | 6.015 | 5.111 | 3511817  | 4946509  | 771.183 | 660.819 |
| 31)                         | L7 AR-1260-1    | 6.744 | 5.765 | 7067989  | 10307595 | 705.161 | 612.671 |
| 32)                         | L7 AR-1260-2    | 6.996 | 5.952 | 8966850  | 13552573 | 693.482 | 631.863 |
| 33)                         | L7 AR-1260-3    | 7.348 | 6.267 | 7443699  | 15348486 | 731.800 | 714.960 |
| 34)                         | L7 AR-1260-4    | 7.869 | 6.796 | 15900667 | 25072318 | 740.816 | 739.406 |
| 35)                         | L7 AR-1260-5    | 8.153 | 7.131 | 9503050  | 17410254 | 768.135 | 722.072 |
| -----                       |                 |       |       |          |          |         |         |

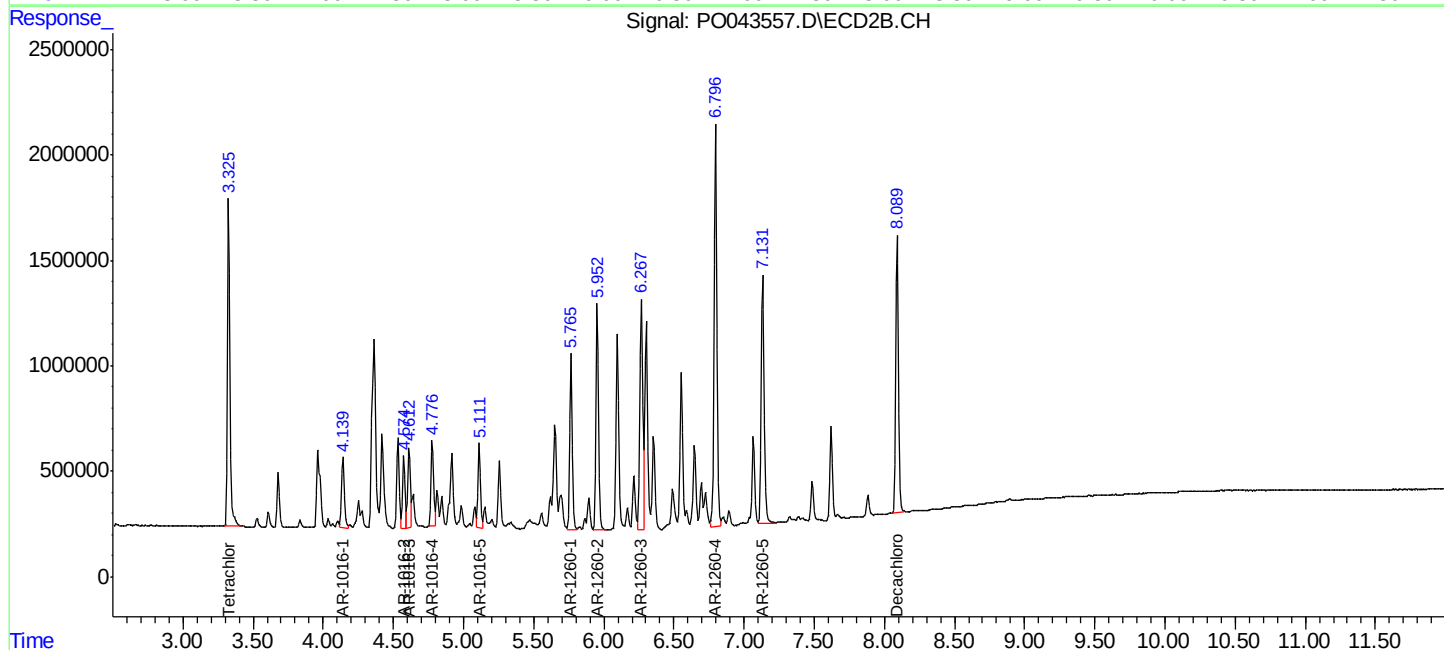
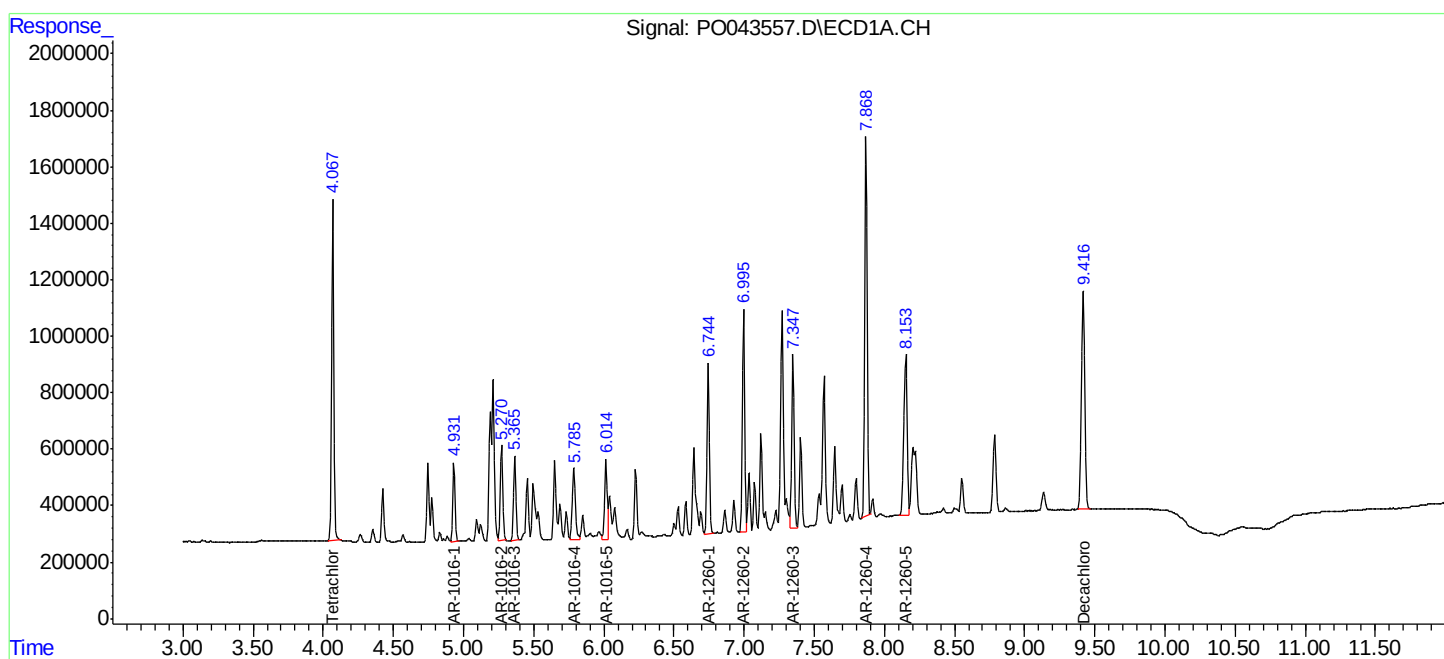
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

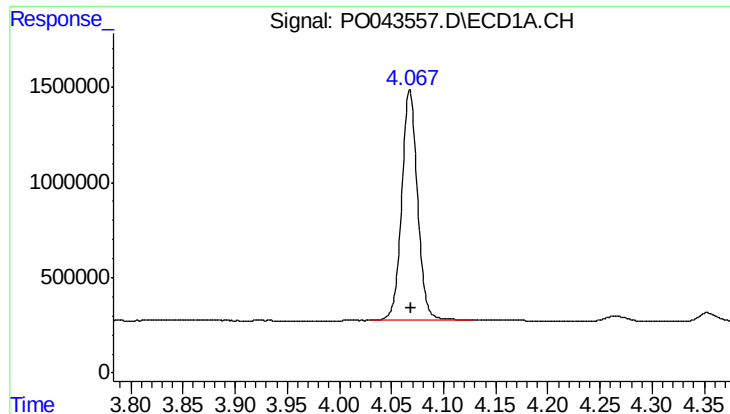
Data Path : P:\HPCHEM1\ECD 0\Data\PO040418\  
Data File : PO043557.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 04 Apr 2018 12:25  
Operator : SM/UA  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 04 14:01:36 2018  
Quant Method : P:\HPCHEM1\ECD\_0\methods\PO040418.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Apr 04 13:48:44 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

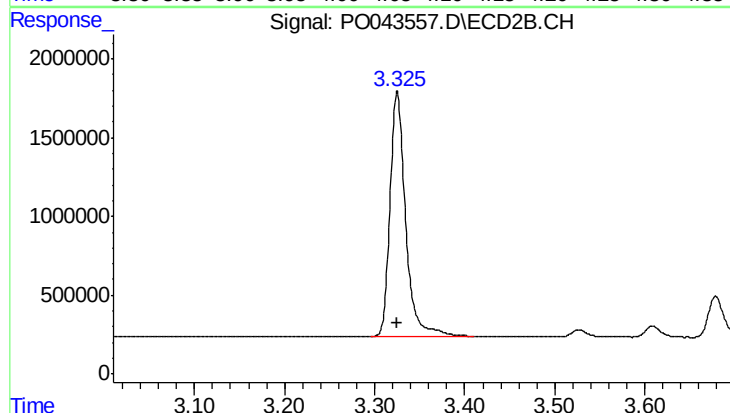




#1 Tetrachloro-m-xylene

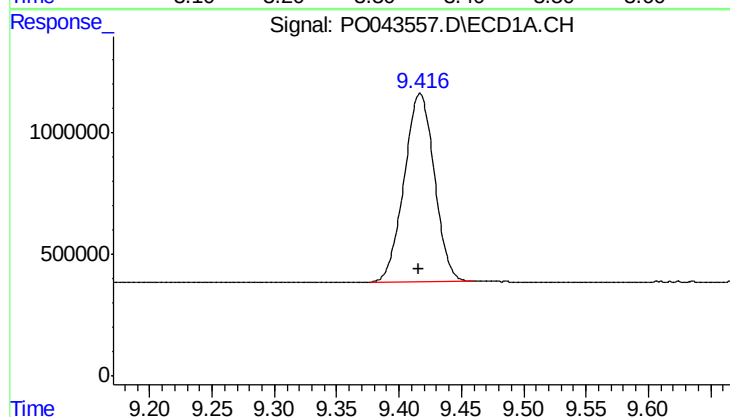
R.T.: 4.068 min  
Delta R.T.: -0.001 min  
Response: 12719071  
Conc: 70.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



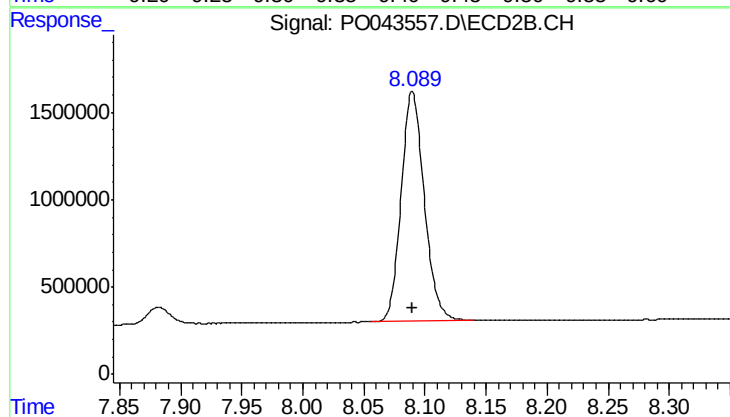
#1 Tetrachloro-m-xylene

R.T.: 3.325 min  
Delta R.T.: 0.000 min  
Response: 18670559  
Conc: 69.50 ng/ml



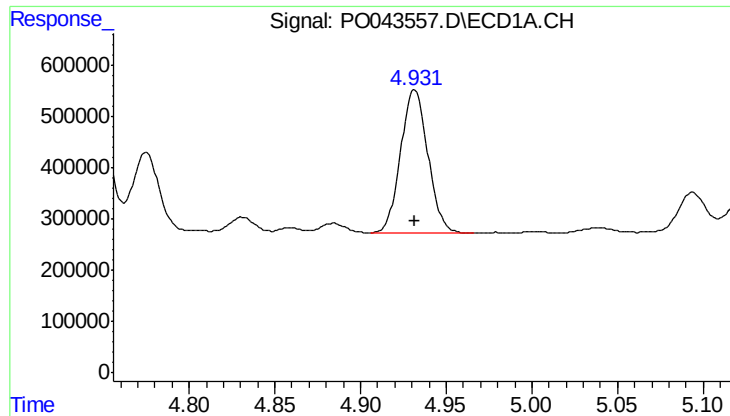
#2 Decachlorobiphenyl

R.T.: 9.417 min  
Delta R.T.: 0.000 min  
Response: 12967390  
Conc: 71.43 ng/ml



#2 Decachlorobiphenyl

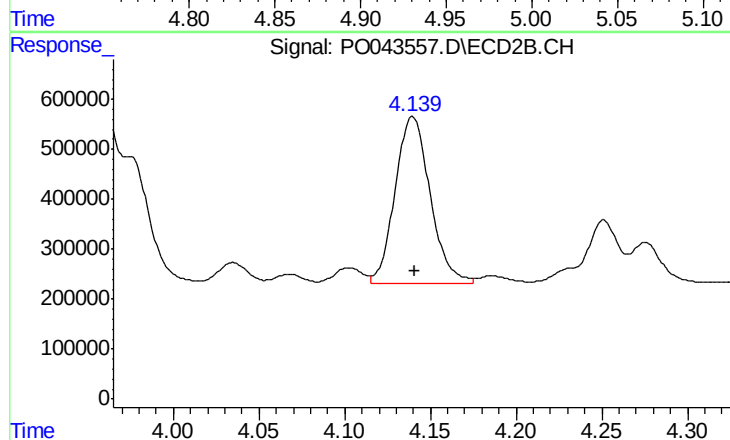
R.T.: 8.090 min  
Delta R.T.: 0.000 min  
Response: 17408651  
Conc: 72.42 ng/ml



#3 AR-1016-1

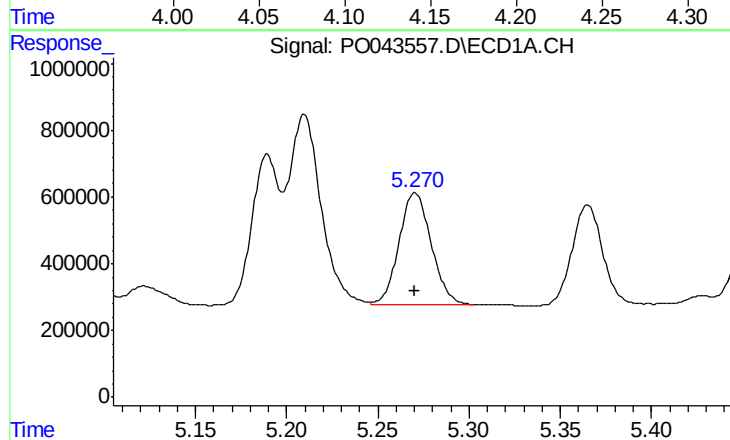
R.T.: 4.932 min  
Delta R.T.: 0.000 min  
Response: 3118309  
Conc: 704.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



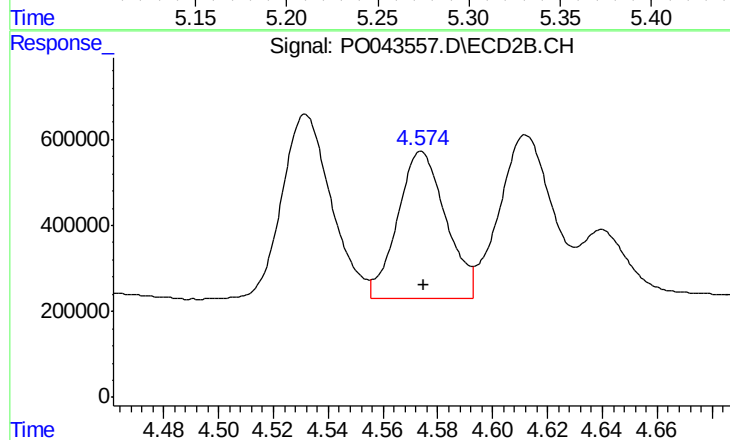
#3 AR-1016-1

R.T.: 4.140 min  
Delta R.T.: -0.001 min  
Response: 4772155  
Conc: 670.14 ng/ml



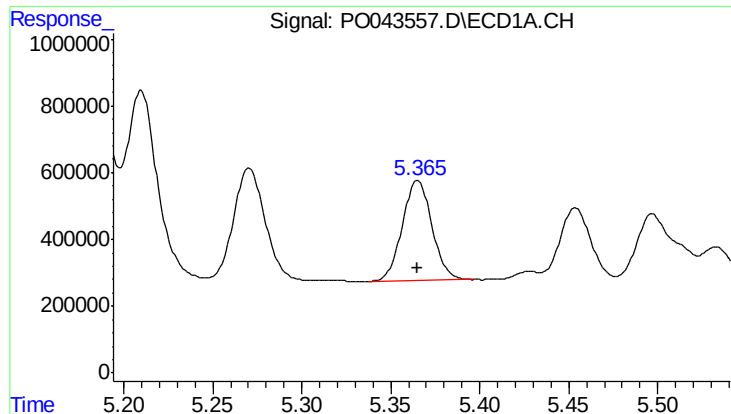
#4 AR-1016-2

R.T.: 5.270 min  
Delta R.T.: 0.000 min  
Response: 4130281  
Conc: 703.55 ng/ml



#4 AR-1016-2

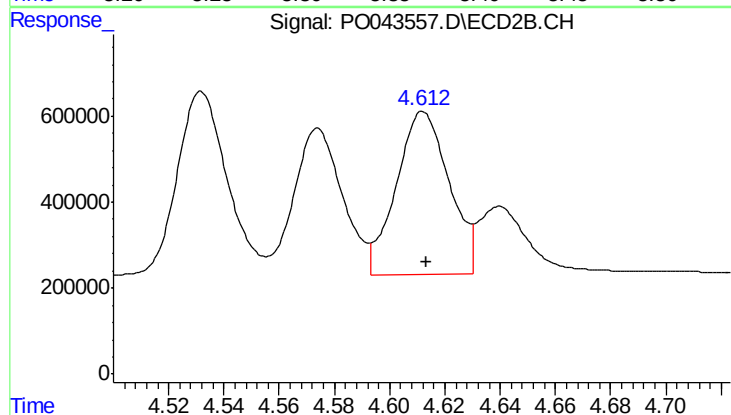
R.T.: 4.574 min  
Delta R.T.: 0.000 min  
Response: 4187595  
Conc: 688.64 ng/ml



#5 AR-1016-3

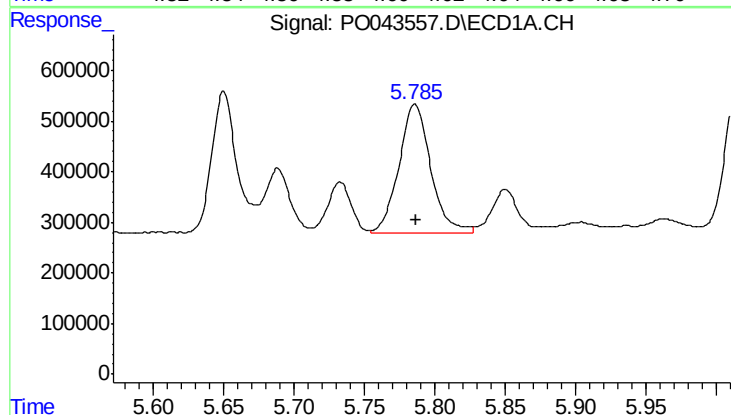
R.T.: 5.365 min  
Delta R.T.: 0.000 min  
Response: 3465066  
Conc: 704.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



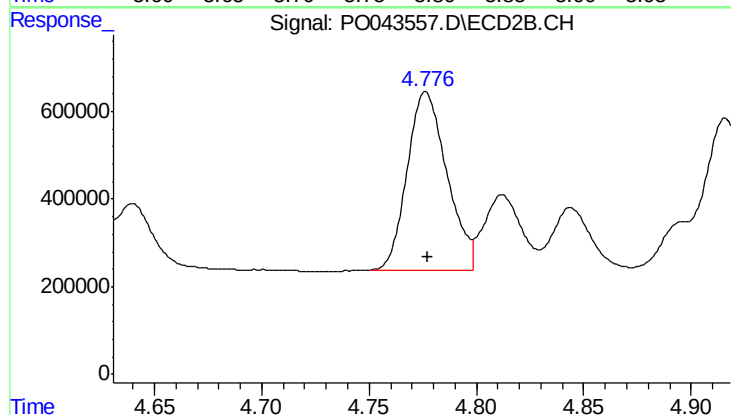
#5 AR-1016-3

R.T.: 4.612 min  
Delta R.T.: -0.001 min  
Response: 5061210  
Conc: 688.98 ng/ml



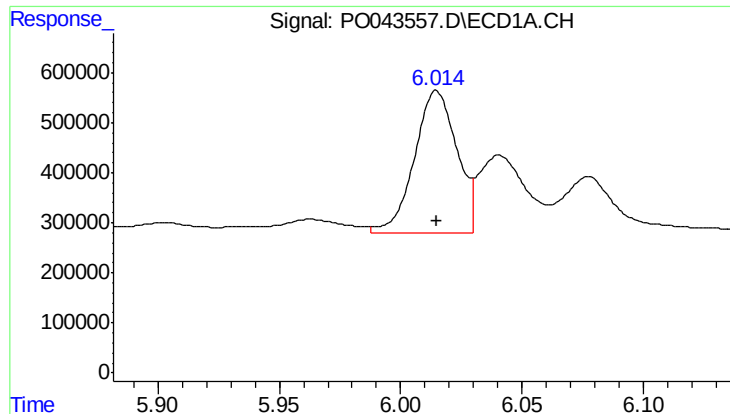
#6 AR-1016-4

R.T.: 5.786 min  
Delta R.T.: 0.000 min  
Response: 3977250  
Conc: 714.85 ng/ml



#6 AR-1016-4

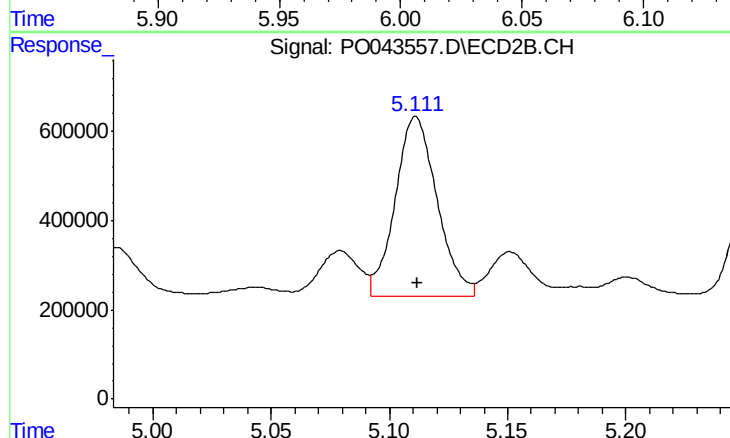
R.T.: 4.776 min  
Delta R.T.: 0.000 min  
Response: 5249546  
Conc: 687.26 ng/ml



#7 AR-1016-5

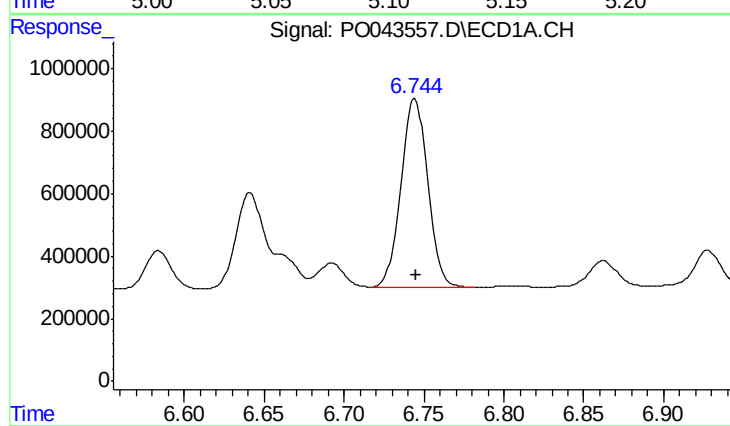
R.T.: 6.015 min  
Delta R.T.: 0.000 min  
Response: 3511817  
Conc: 771.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



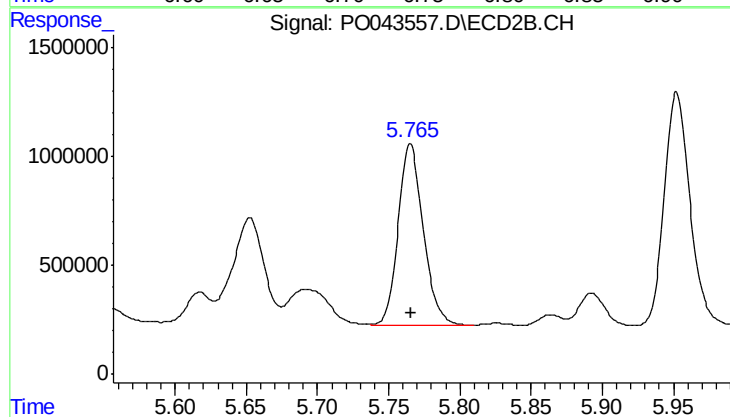
#7 AR-1016-5

R.T.: 5.111 min  
Delta R.T.: 0.000 min  
Response: 4946509  
Conc: 660.82 ng/ml



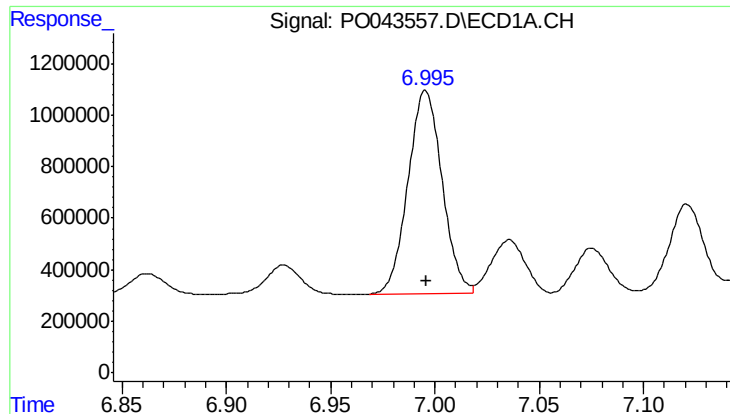
#31 AR-1260-1

R.T.: 6.744 min  
Delta R.T.: 0.000 min  
Response: 7067989  
Conc: 705.16 ng/ml



#31 AR-1260-1

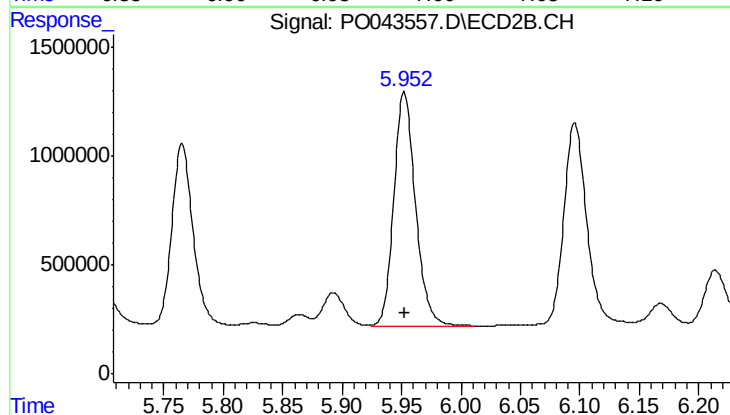
R.T.: 5.765 min  
Delta R.T.: 0.000 min  
Response: 10307595  
Conc: 612.67 ng/ml



#32 AR-1260-2

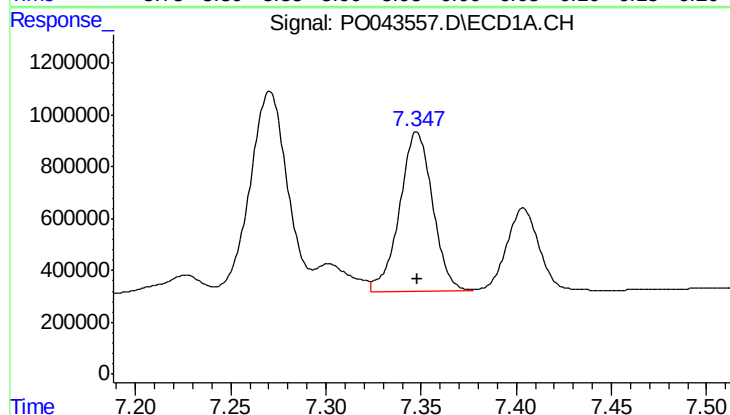
R.T.: 6.996 min  
Delta R.T.: 0.000 min  
Response: 8966850  
Conc: 693.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



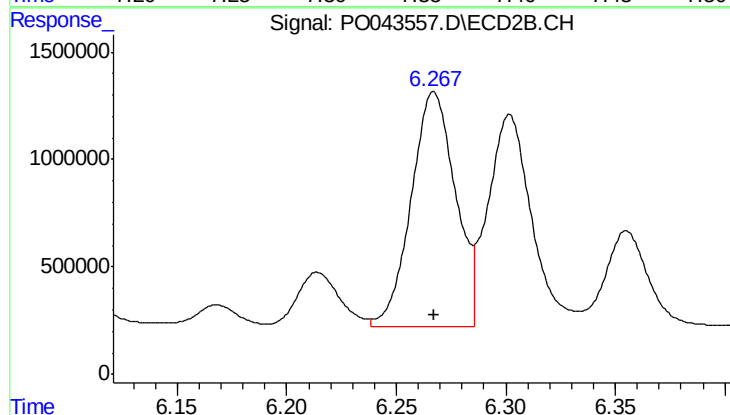
#32 AR-1260-2

R.T.: 5.952 min  
Delta R.T.: 0.000 min  
Response: 13552573  
Conc: 631.86 ng/ml



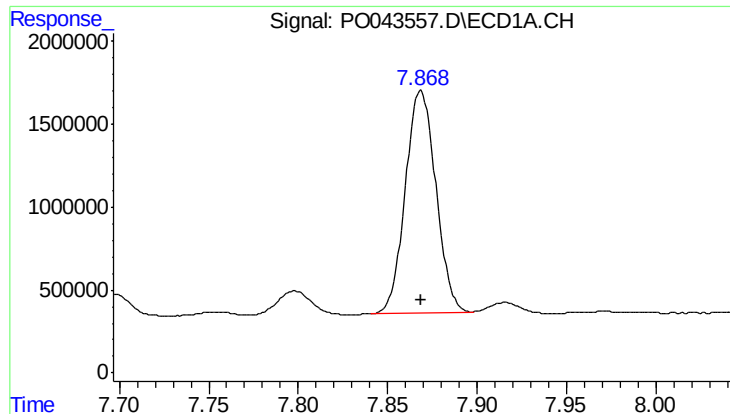
#33 AR-1260-3

R.T.: 7.348 min  
Delta R.T.: 0.000 min  
Response: 7443699  
Conc: 731.80 ng/ml



#33 AR-1260-3

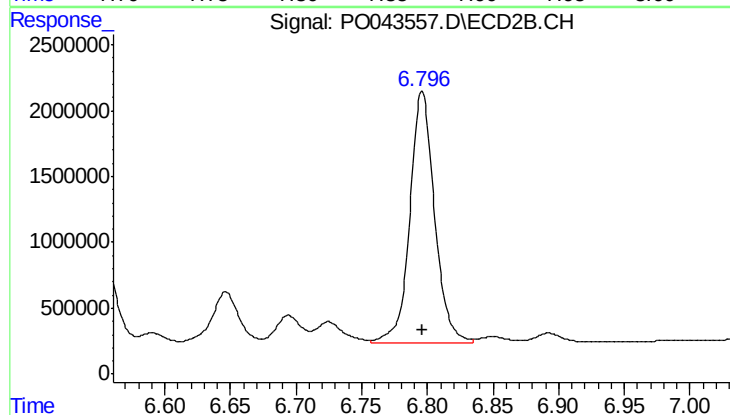
R.T.: 6.267 min  
Delta R.T.: 0.000 min  
Response: 15348486  
Conc: 714.96 ng/ml



#34 AR-1260-4

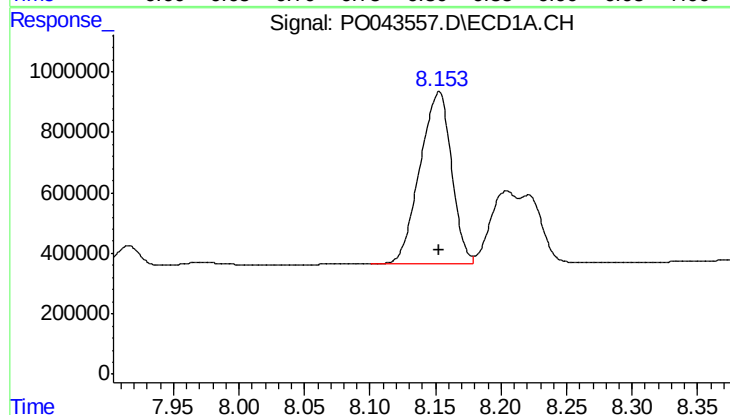
R.T.: 7.869 min  
Delta R.T.: 0.000 min  
Response: 15900667  
Conc: 740.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



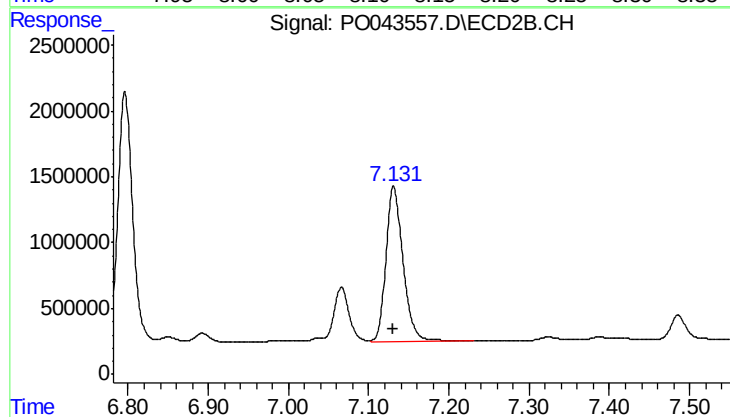
#34 AR-1260-4

R.T.: 6.796 min  
Delta R.T.: 0.000 min  
Response: 25072318  
Conc: 739.41 ng/ml



#35 AR-1260-5

R.T.: 8.153 min  
Delta R.T.: 0.000 min  
Response: 9503050  
Conc: 768.13 ng/ml



#35 AR-1260-5

R.T.: 7.131 min  
Delta R.T.: 0.000 min  
Response: 17410254  
Conc: 722.07 ng/ml