

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0120318\  
 Data File : P0052187.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Dec 2018 00:33  
 Operator : SM/SJ  
 Sample : PB115277BS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB115277BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 04 04:27:14 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0120318.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 04 03:10:39 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... | 4.282 | 3.297 | 24732669 | 5989796 | 28.728  | 26.856  |
| 2)                          | SA Decachlor... | 9.865 | 7.997 | 10497574 | 4459117 | 20.976  | 21.389  |
| Target Compounds            |                 |       |       |          |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.440 | 4.299 | 6632315  | 1885445 | 289.983 | 262.870 |
| 4)                          | L1 AR-1016-2    | 5.463 | 4.314 | 9688663  | 3336125 | 278.369 | 254.618 |
| 5)                          | L1 AR-1016-3    | 5.523 | 4.477 | 5467725  | 1570095 | 263.171 | 274.704 |
| 6)                          | L1 AR-1016-4    | 5.621 | 4.520 | 4613699  | 1286107 | 276.784 | 250.104 |
| 7)                          | L1 AR-1016-5    | 5.912 | 4.716 | 4066431  | 1663628 | 254.174 | 240.672 |
| 31)                         | L7 AR-1260-1    | 7.026 | 5.689 | 6389029  | 3012624 | 216.459 | 215.467 |
| 32)                         | L7 AR-1260-2    | 7.282 | 5.873 | 7387379  | 3424853 | 209.704 | 205.136 |
| 33)                         | L7 AR-1260-3    | 7.638 | 6.015 | 4929510  | 3115768 | 203.804 | 196.745 |
| 34)                         | L7 AR-1260-4    | 7.864 | 6.468 | 4982809  | 2126957 | 203.643 | 203.777 |
| 35)                         | L7 AR-1260-5    | 8.173 | 6.708 | 10516510 | 4683670 | 214.035 | 193.703 |
| -----                       |                 |       |       |          |         |         |         |

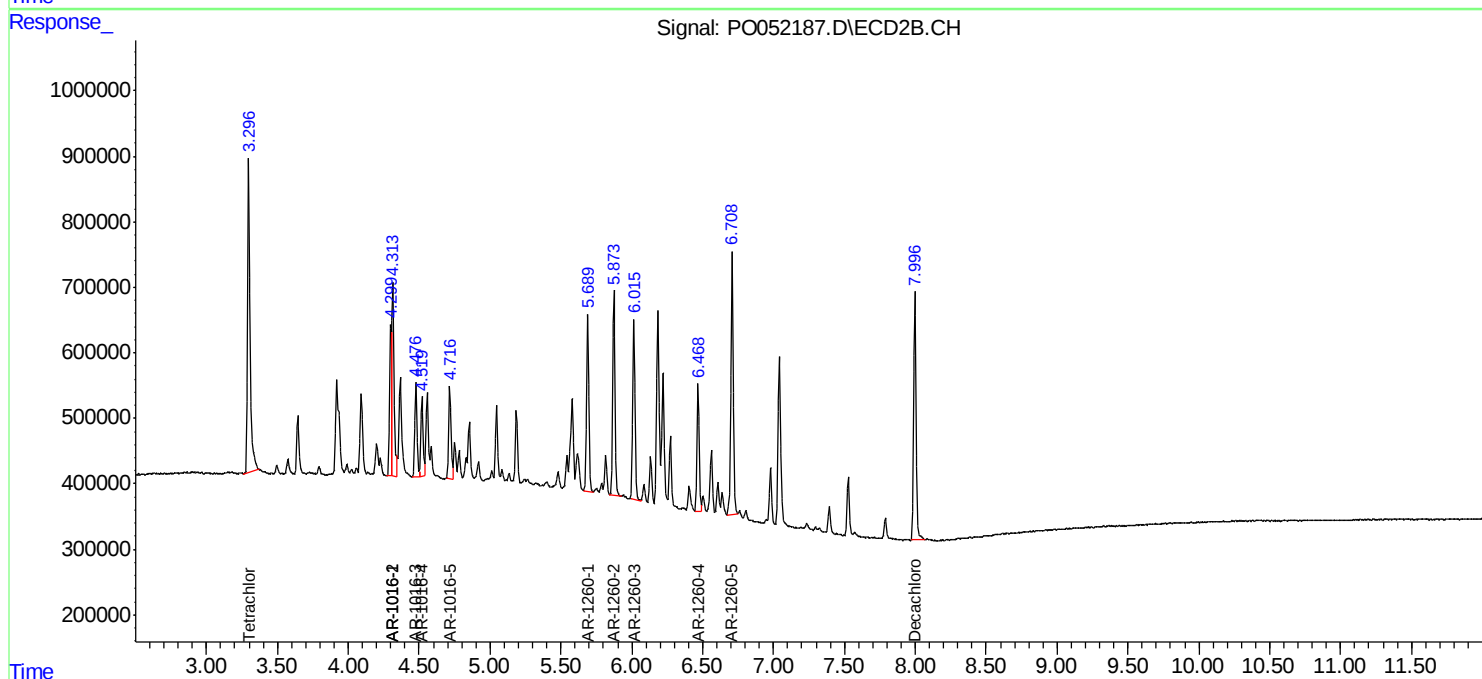
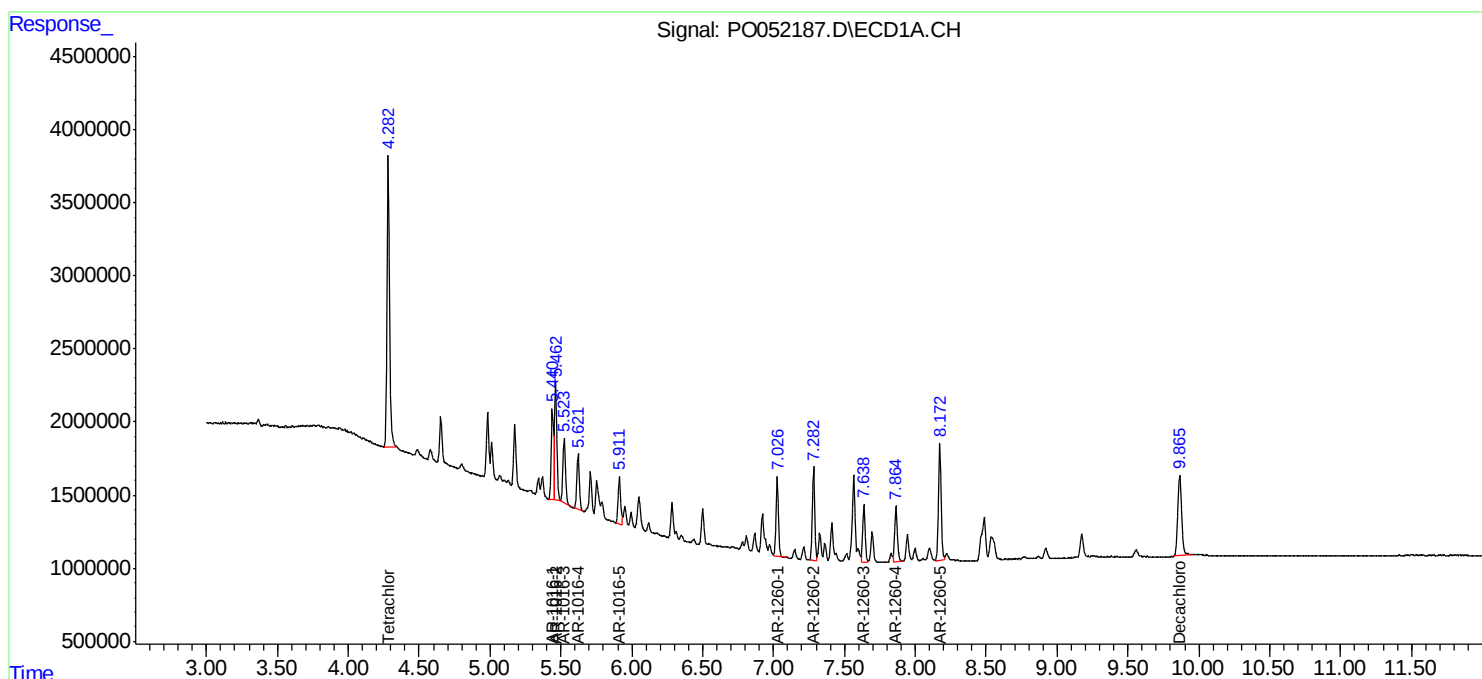
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

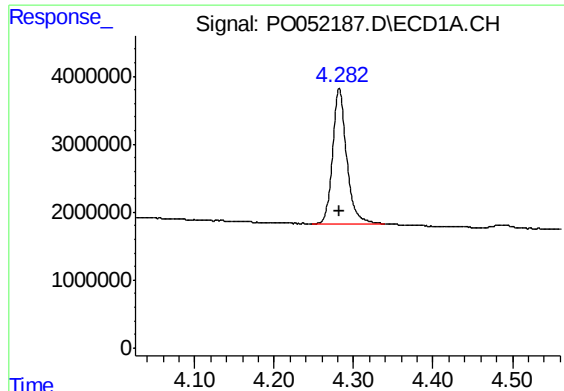
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO120318\  
Data File : PO052187.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 04 Dec 2018 00:33  
Operator : SM/SJ  
Sample : PB115277BS  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
PB115277BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 04 04:27:14 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120318.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 04 03:10:39 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

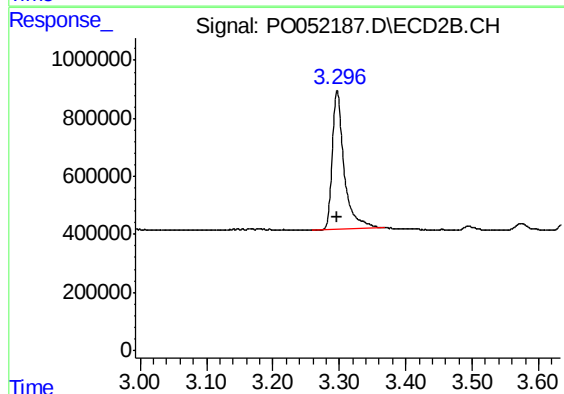




#1 Tetrachloro-m-xylene

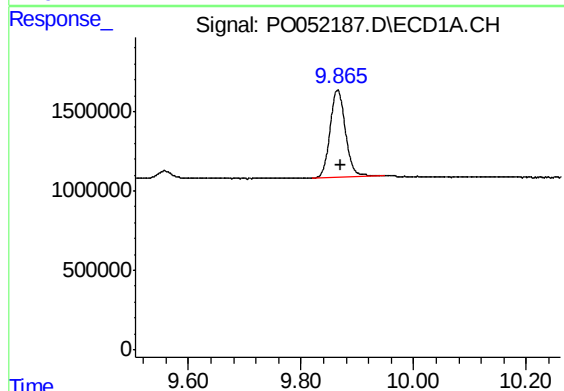
R.T.: 4.282 min  
Delta R.T.: 0.000 min  
Response: 24732669  
Conc: 28.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115277BS



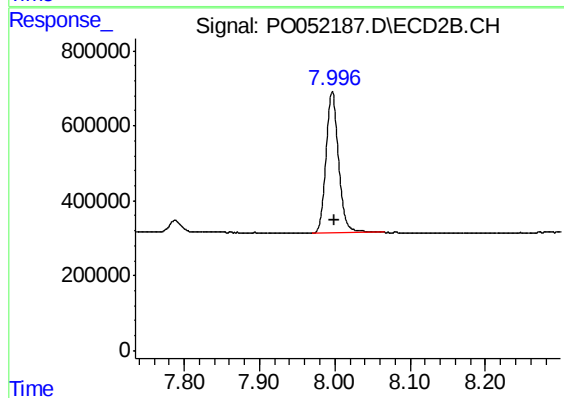
#1 Tetrachloro-m-xylene

R.T.: 3.297 min  
Delta R.T.: 0.000 min  
Response: 5989796  
Conc: 26.86 ng/ml



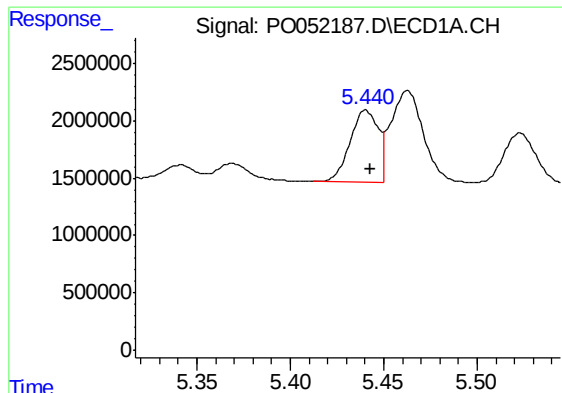
#2 Decachlorobiphenyl

R.T.: 9.865 min  
Delta R.T.: -0.007 min  
Response: 10497574  
Conc: 20.98 ng/ml



#2 Decachlorobiphenyl

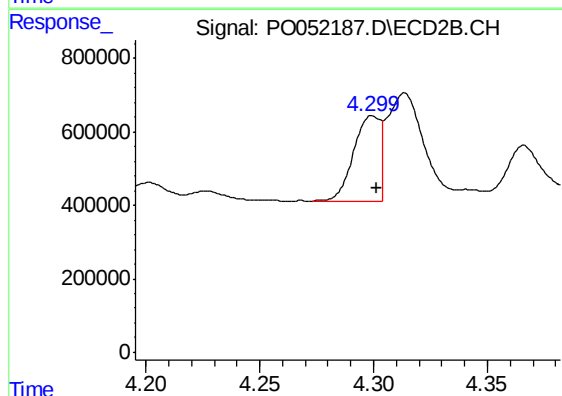
R.T.: 7.997 min  
Delta R.T.: -0.003 min  
Response: 4459117  
Conc: 21.39 ng/ml



#3 AR-1016-1

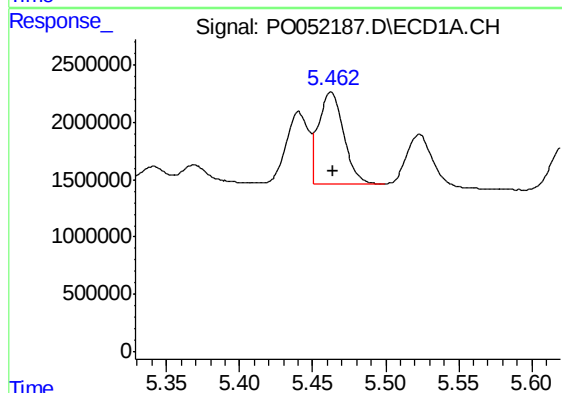
R.T.: 5.440 min  
Delta R.T.: -0.003 min  
Response: 6632315  
Conc: 289.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115277BS



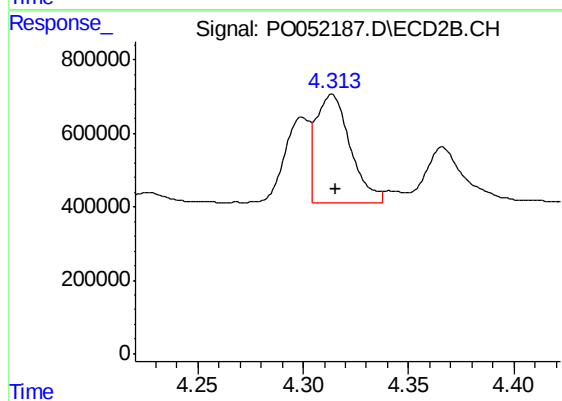
#3 AR-1016-1

R.T.: 4.299 min  
Delta R.T.: -0.002 min  
Response: 1885445  
Conc: 262.87 ng/ml



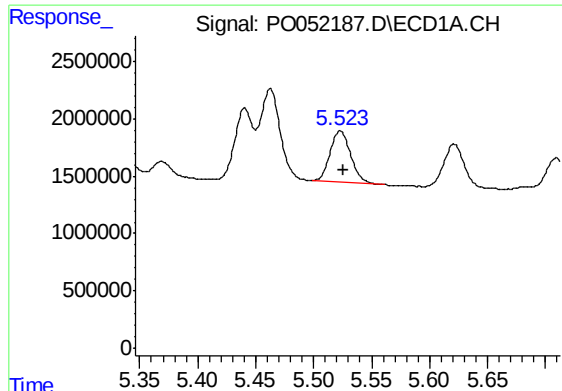
#4 AR-1016-2

R.T.: 5.463 min  
Delta R.T.: -0.001 min  
Response: 9688663  
Conc: 278.37 ng/ml



#4 AR-1016-2

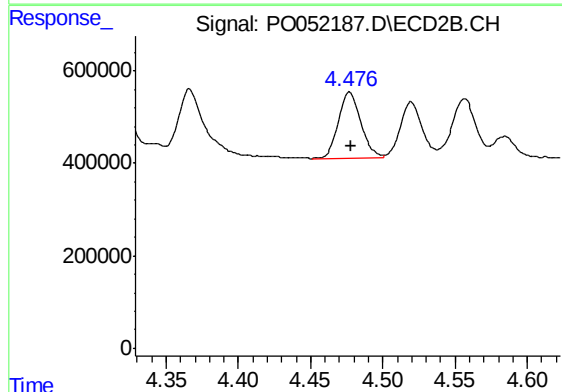
R.T.: 4.314 min  
Delta R.T.: -0.001 min  
Response: 3336125  
Conc: 254.62 ng/ml



#5 AR-1016-3

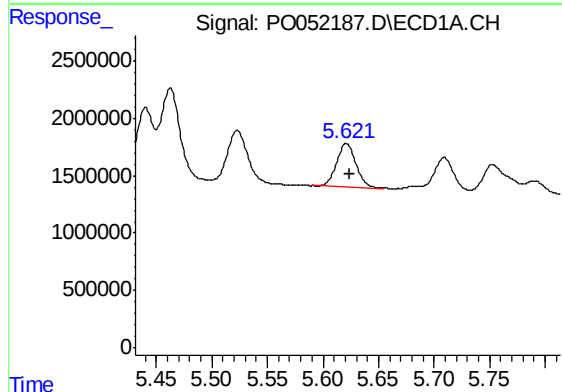
R.T.: 5.523 min  
Delta R.T.: -0.003 min  
Response: 5467725  
Conc: 263.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115277BS



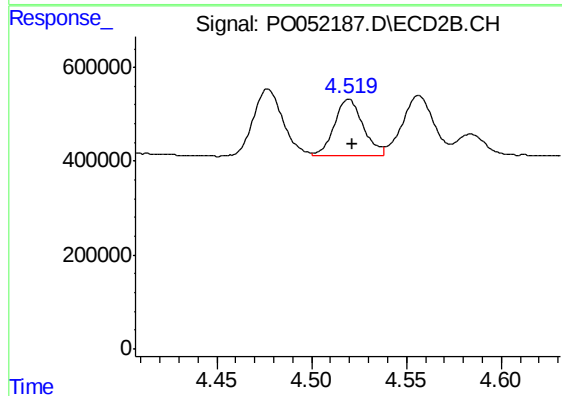
#5 AR-1016-3

R.T.: 4.477 min  
Delta R.T.: -0.001 min  
Response: 1570095  
Conc: 274.70 ng/ml



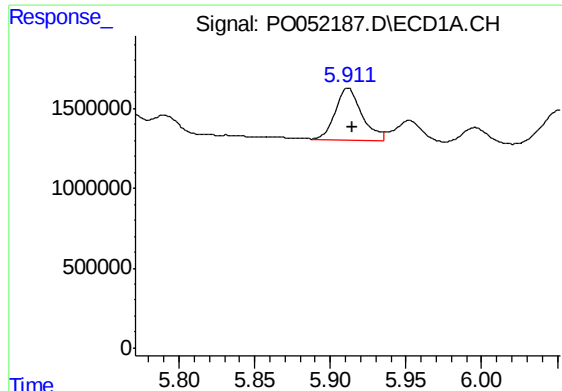
#6 AR-1016-4

R.T.: 5.621 min  
Delta R.T.: -0.003 min  
Response: 4613699  
Conc: 276.78 ng/ml



#6 AR-1016-4

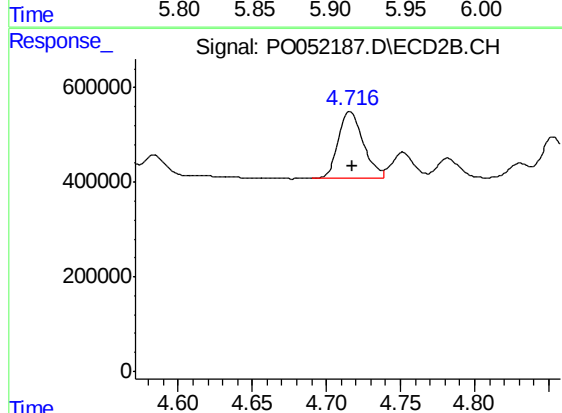
R.T.: 4.520 min  
Delta R.T.: -0.002 min  
Response: 1286107  
Conc: 250.10 ng/ml



#7 AR-1016-5

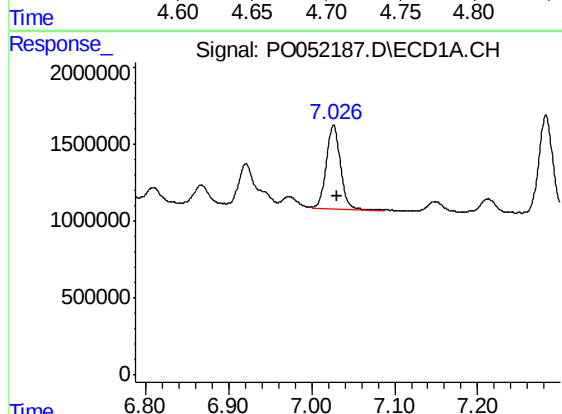
R.T.: 5.912 min  
Delta R.T.: -0.003 min  
Response: 4066431  
Conc: 254.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115277BS



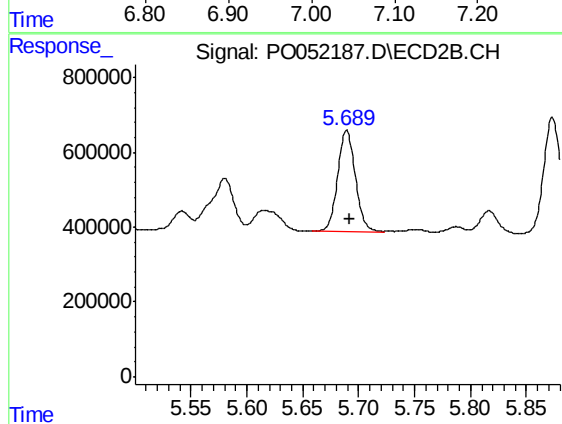
#7 AR-1016-5

R.T.: 4.716 min  
Delta R.T.: -0.001 min  
Response: 1663628  
Conc: 240.67 ng/ml



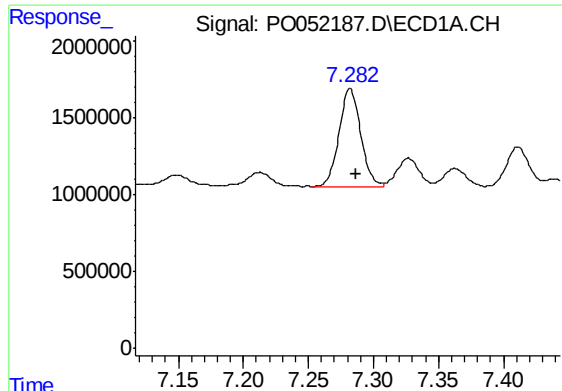
#31 AR-1260-1

R.T.: 7.026 min  
Delta R.T.: -0.004 min  
Response: 6389029  
Conc: 216.46 ng/ml



#31 AR-1260-1

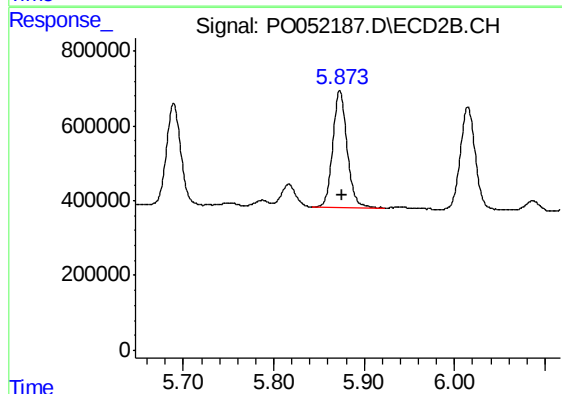
R.T.: 5.689 min  
Delta R.T.: -0.003 min  
Response: 3012624  
Conc: 215.47 ng/ml



#32 AR-1260-2

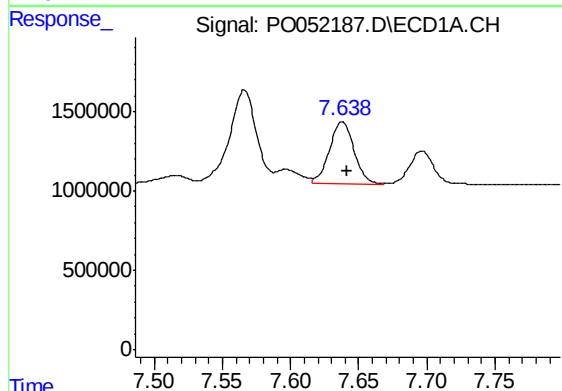
R.T.: 7.282 min  
Delta R.T.: -0.004 min  
Response: 7387379  
Conc: 209.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115277BS



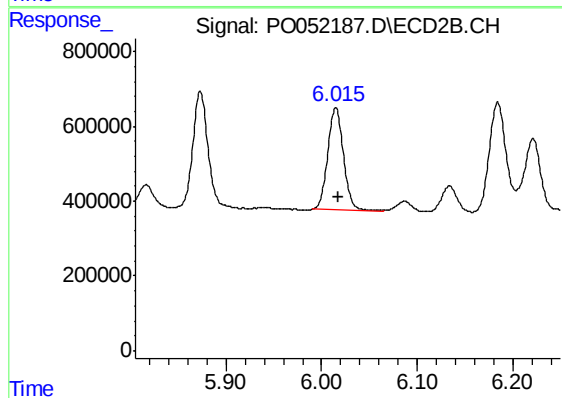
#32 AR-1260-2

R.T.: 5.873 min  
Delta R.T.: -0.003 min  
Response: 3424853  
Conc: 205.14 ng/ml



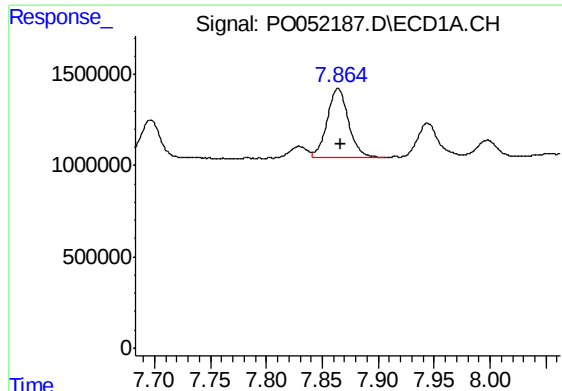
#33 AR-1260-3

R.T.: 7.638 min  
Delta R.T.: -0.003 min  
Response: 4929510  
Conc: 203.80 ng/ml



#33 AR-1260-3

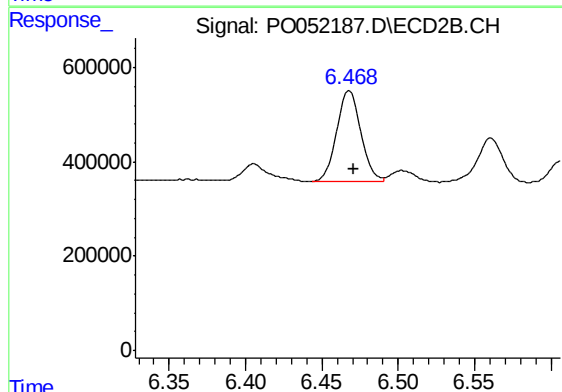
R.T.: 6.015 min  
Delta R.T.: -0.003 min  
Response: 3115768  
Conc: 196.74 ng/ml



#34 AR-1260-4

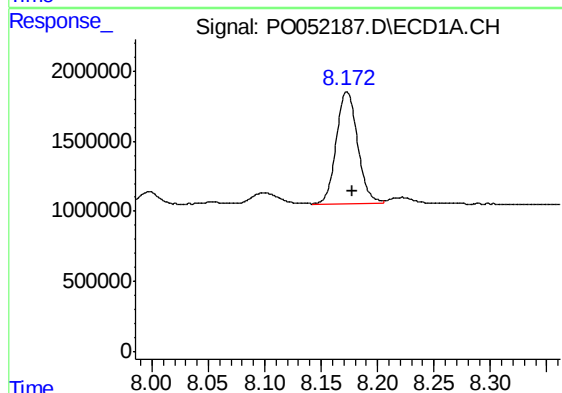
R.T.: 7.864 min  
Delta R.T.: -0.003 min  
Response: 4982809  
Conc: 203.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115277BS



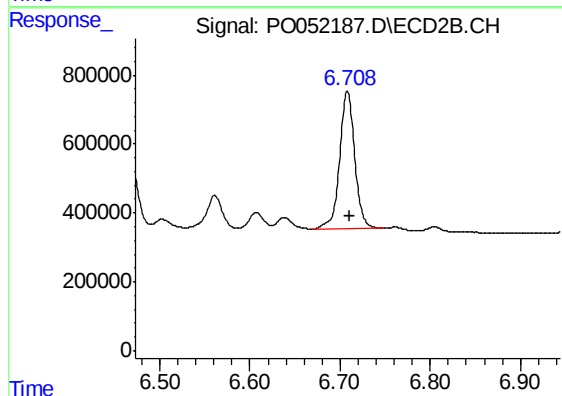
#34 AR-1260-4

R.T.: 6.468 min  
Delta R.T.: -0.003 min  
Response: 2126957  
Conc: 203.78 ng/ml



#35 AR-1260-5

R.T.: 8.173 min  
Delta R.T.: -0.005 min  
Response: 10516510  
Conc: 214.04 ng/ml



#35 AR-1260-5

R.T.: 6.708 min  
Delta R.T.: -0.003 min  
Response: 4683670  
Conc: 193.70 ng/ml