

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072718\  
 Data File : P0047220.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Jul 2018 20:41  
 Operator : SM/SJ  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 27 01:23:44 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0072718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 27 01:21:49 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...          | 4.397  | 3.645 | 1135125 | 1406217 | 5.786  | 5.916  |
| 2) SA Decachlor...          | 10.091 | 8.644 | 978126  | 977488  | 6.352  | 6.681  |
| Target Compounds            |        |       |         |         |        |        |
| 3) L1 AR-1016-1             | 5.298  | 4.511 | 329180  | 415549  | 71.519 | 73.812 |
| 4) L1 AR-1016-2             | 5.650  | 4.926 | 383820  | 368358  | 66.999 | 71.533 |
| 5) L1 AR-1016-3             | 5.749  | 4.967 | 332644  | 330225  | 69.981 | 77.602 |
| 6) L1 AR-1016-4             | 6.042  | 5.008 | 330975  | 344743  | 71.133 | 67.399 |
| 7) L1 AR-1016-5             | 6.183  | 5.181 | 370284  | 406712  | 74.838 | 72.046 |
| 31) L7 AR-1260-1            | 7.164  | 6.211 | 591527  | 748093  | 67.035 | 73.142 |
| 32) L7 AR-1260-2            | 7.420  | 6.397 | 700318  | 893741  | 66.409 | 73.369 |
| 33) L7 AR-1260-3            | 7.703  | 6.724 | 800893  | 924675  | 65.125 | 68.871 |
| 34) L7 AR-1260-4            | 8.318  | 7.261 | 1104091 | 1423424 | 65.776 | 68.992 |
| 35) L7 AR-1260-5            | 8.639  | 7.609 | 735134  | 991595  | 66.938 | 68.535 |
| -----                       |        |       |         |         |        |        |

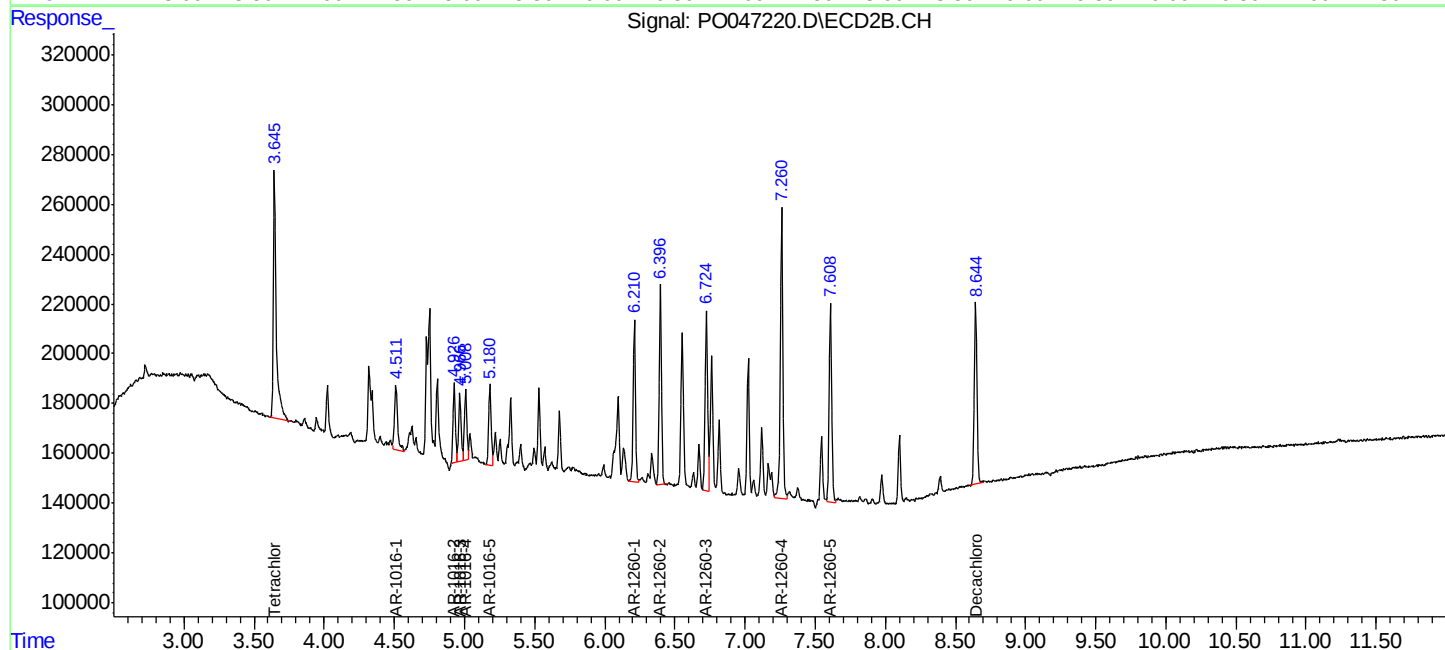
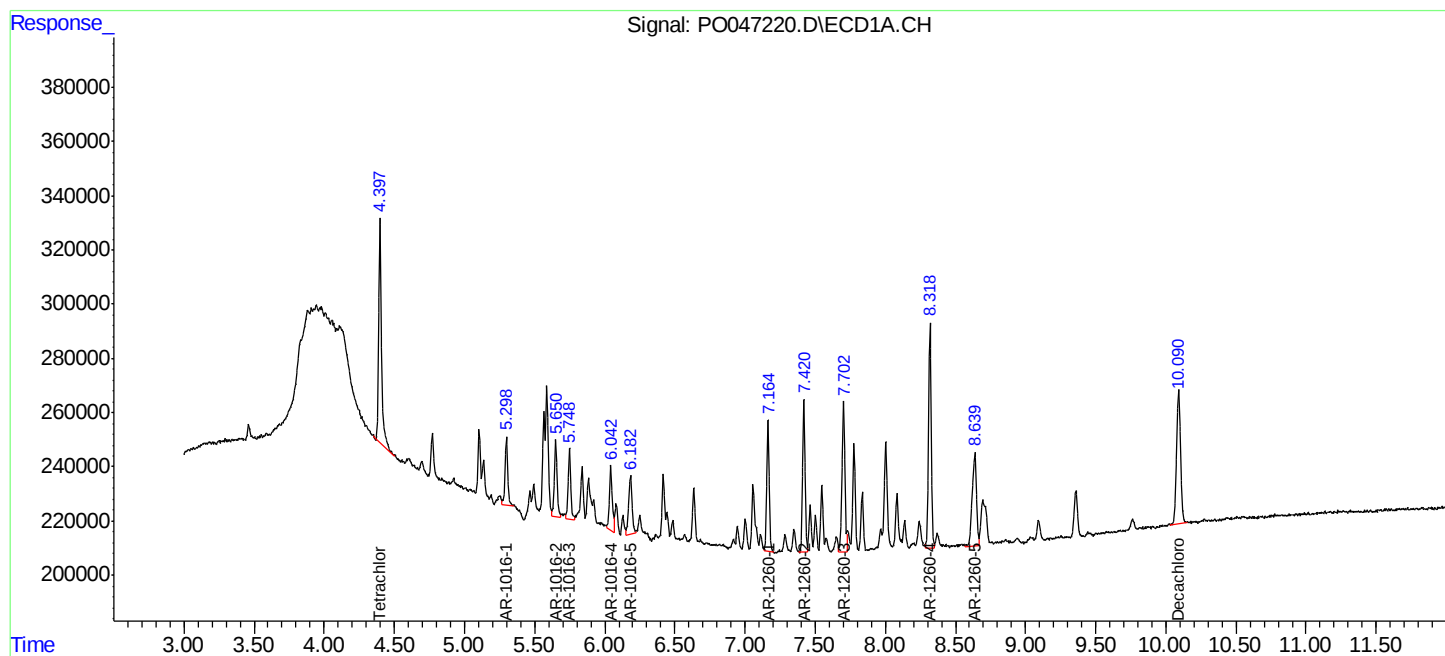
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

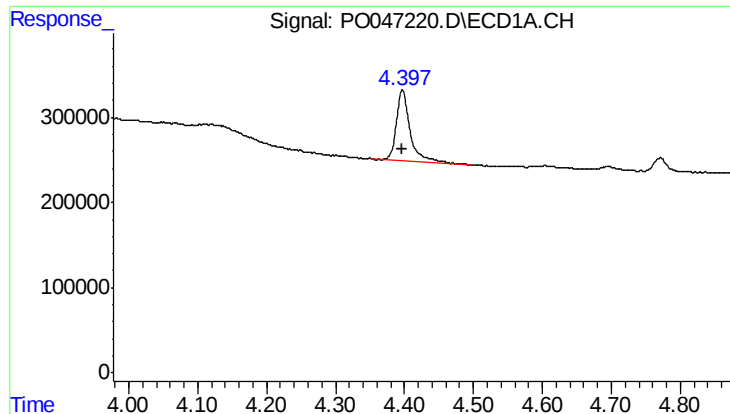
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072718\  
Data File : P0047220.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Jul 2018 20:41  
Operator : SM/SJ  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660ICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 27 01:23:44 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0072718.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jul 27 01:21:49 2018  
Response via : Initial Calibration  
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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

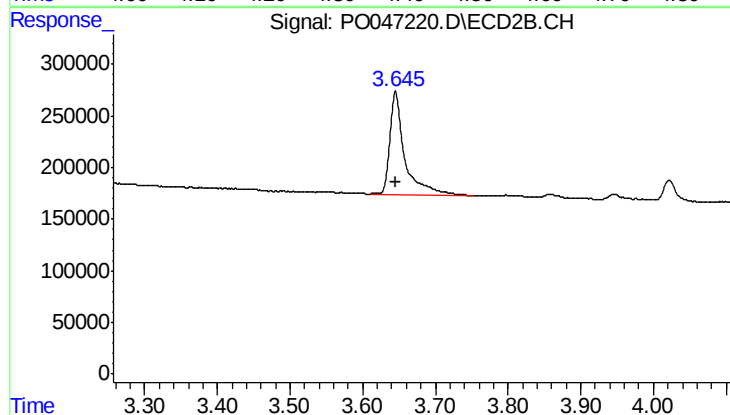




#1 Tetrachloro-m-xylene

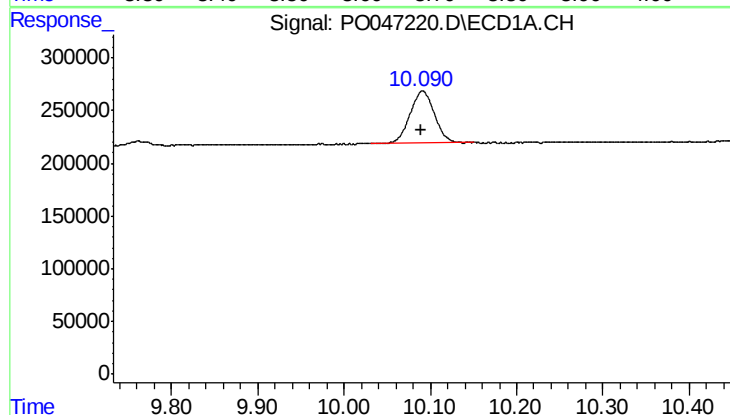
R.T.: 4.397 min  
Delta R.T.: 0.000 min  
Response: 1135125  
Conc: 5.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



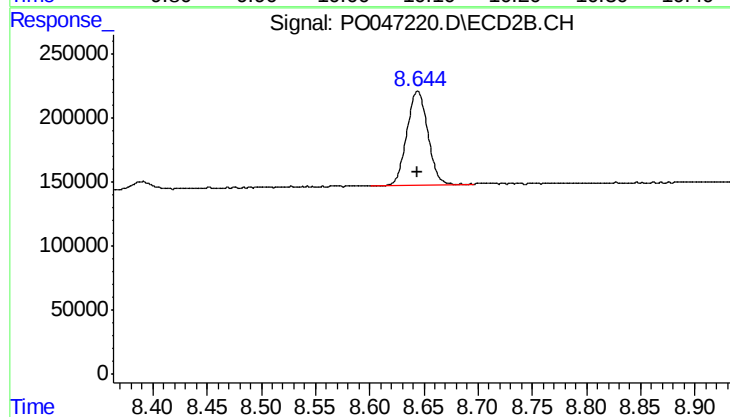
#1 Tetrachloro-m-xylene

R.T.: 3.645 min  
Delta R.T.: 0.000 min  
Response: 1406217  
Conc: 5.92 ng/ml



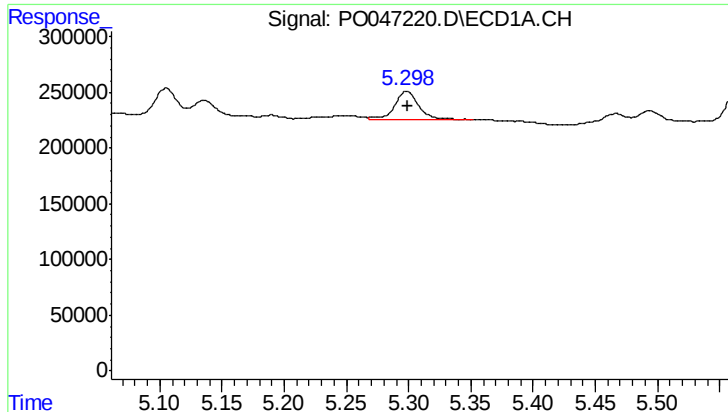
#2 Decachlorobiphenyl

R.T.: 10.091 min  
Delta R.T.: 0.001 min  
Response: 978126  
Conc: 6.35 ng/ml



#2 Decachlorobiphenyl

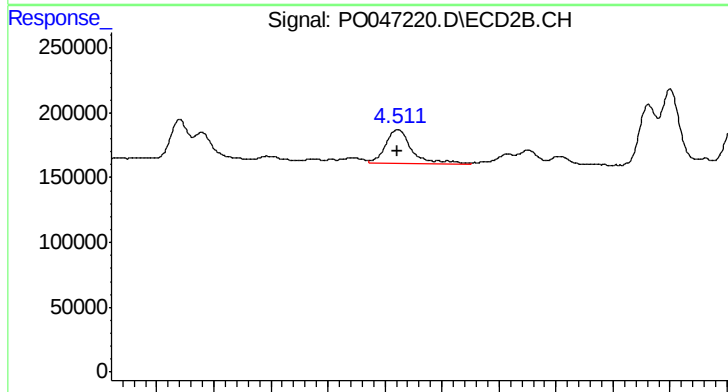
R.T.: 8.644 min  
Delta R.T.: 0.000 min  
Response: 977488  
Conc: 6.68 ng/ml



#3 AR-1016-1

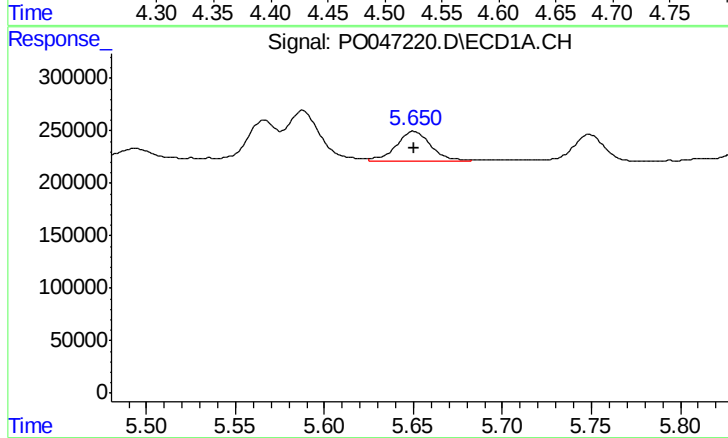
R.T.: 5.298 min  
Delta R.T.: 0.000 min  
Response: 329180  
Conc: 71.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



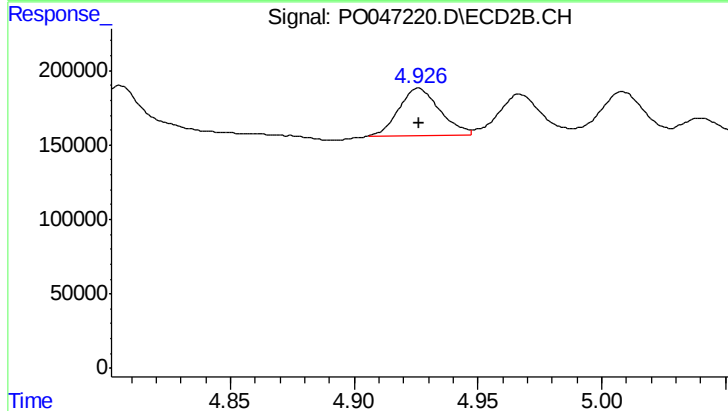
#3 AR-1016-1

R.T.: 4.511 min  
Delta R.T.: 0.000 min  
Response: 415549  
Conc: 73.81 ng/ml



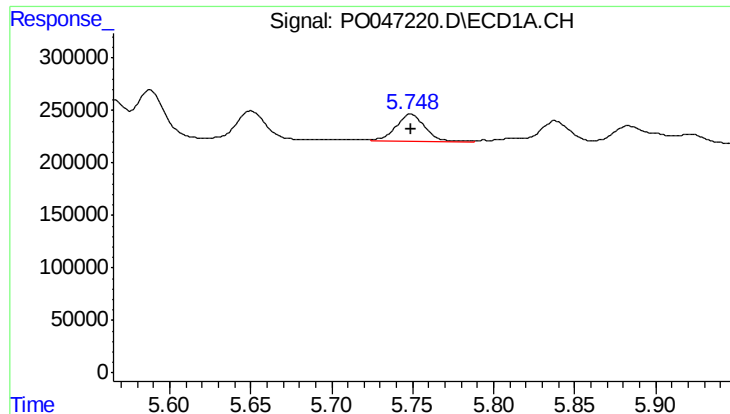
#4 AR-1016-2

R.T.: 5.650 min  
Delta R.T.: 0.000 min  
Response: 383820  
Conc: 67.00 ng/ml



#4 AR-1016-2

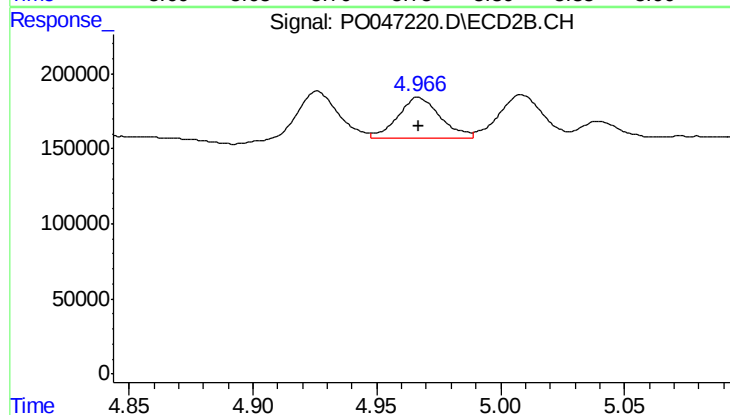
R.T.: 4.926 min  
Delta R.T.: 0.000 min  
Response: 368358  
Conc: 71.53 ng/ml



#5 AR-1016-3

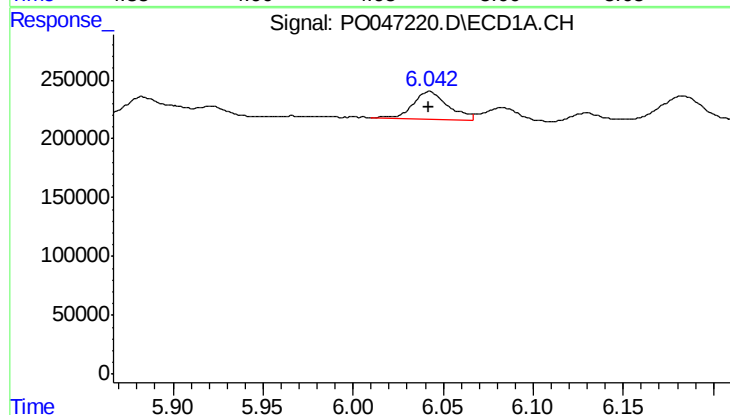
R.T.: 5.749 min  
Delta R.T.: 0.000 min  
Response: 332644  
Conc: 69.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



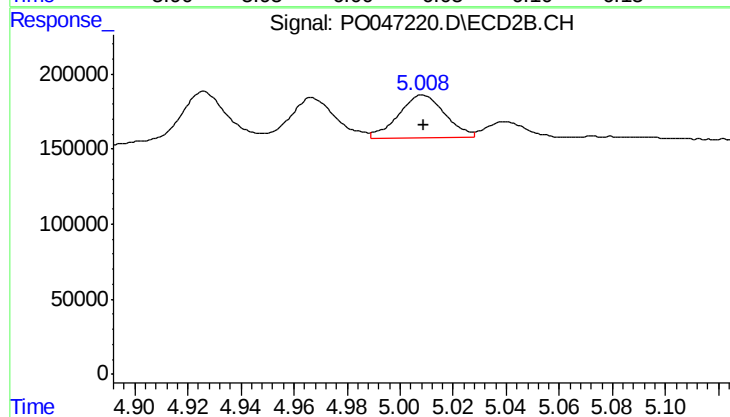
#5 AR-1016-3

R.T.: 4.967 min  
Delta R.T.: 0.000 min  
Response: 330225  
Conc: 77.60 ng/ml



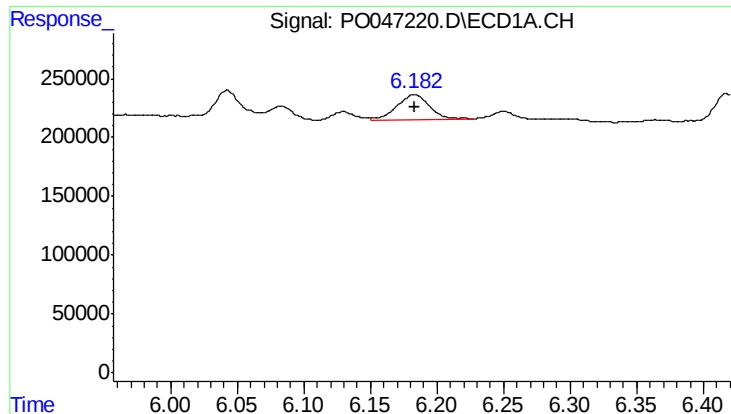
#6 AR-1016-4

R.T.: 6.042 min  
Delta R.T.: 0.000 min  
Response: 330975  
Conc: 71.13 ng/ml



#6 AR-1016-4

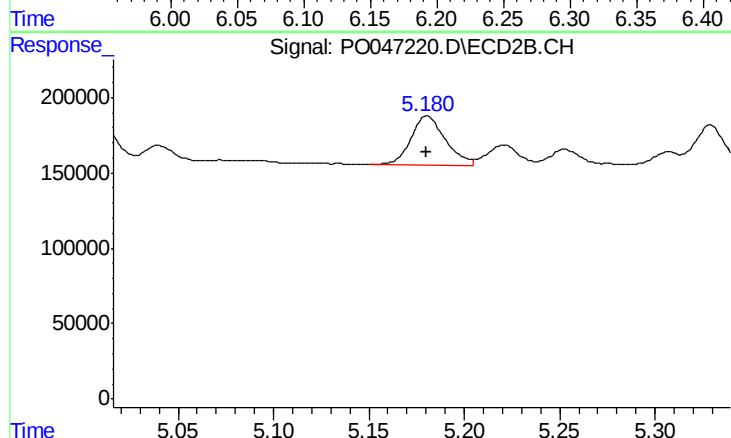
R.T.: 5.008 min  
Delta R.T.: 0.000 min  
Response: 344743  
Conc: 67.40 ng/ml



#7 AR-1016-5

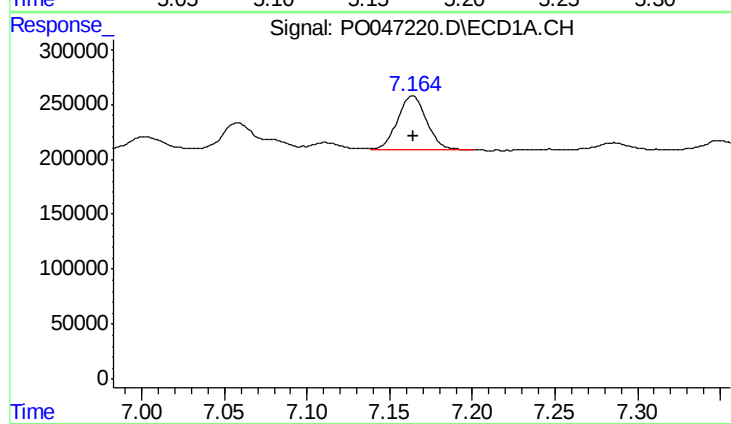
R.T.: 6.183 min  
Delta R.T.: 0.000 min  
Response: 370284  
Conc: 74.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



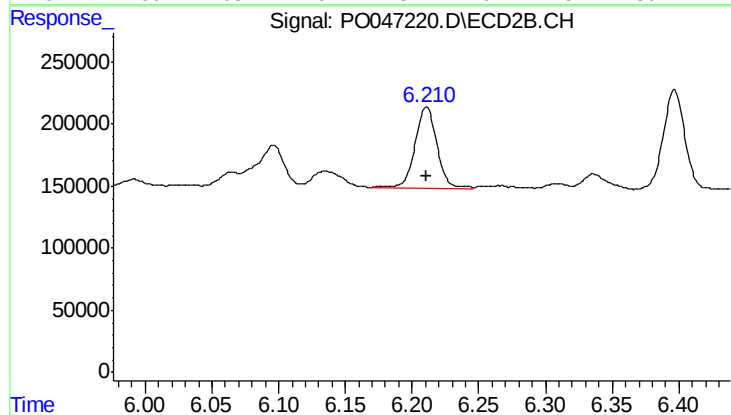
#7 AR-1016-5

R.T.: 5.181 min  
Delta R.T.: 0.000 min  
Response: 406712  
Conc: 72.05 ng/ml



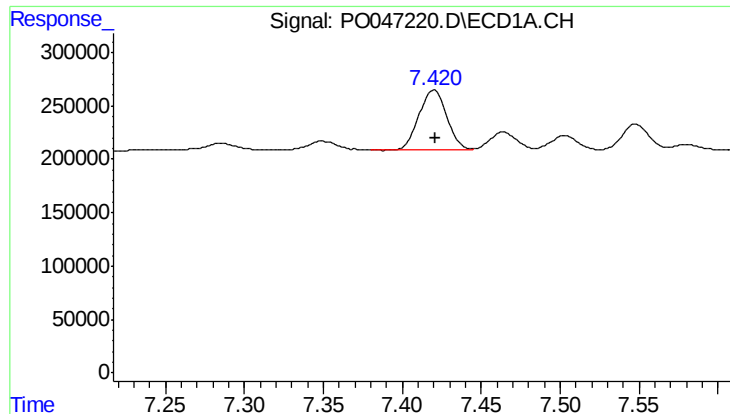
#31 AR-1260-1

R.T.: 7.164 min  
Delta R.T.: 0.000 min  
Response: 591527  
Conc: 67.03 ng/ml



#31 AR-1260-1

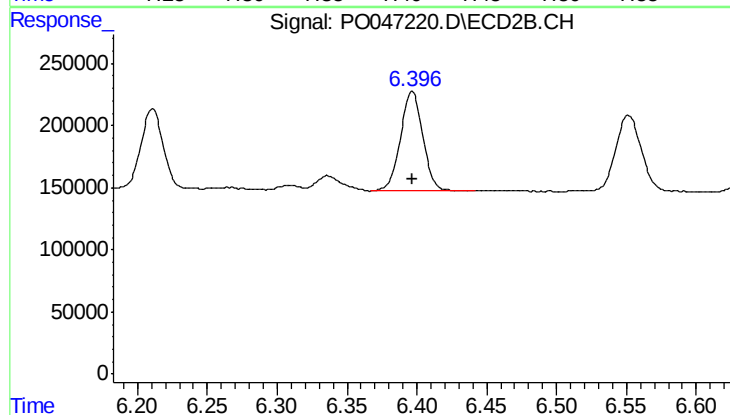
R.T.: 6.211 min  
Delta R.T.: 0.000 min  
Response: 748093  
Conc: 73.14 ng/ml



#32 AR-1260-2

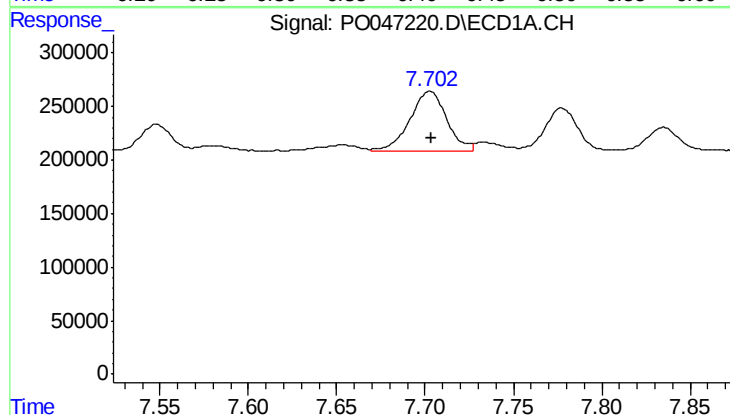
R.T.: 7.420 min  
Delta R.T.: -0.001 min  
Response: 700318  
Conc: 66.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



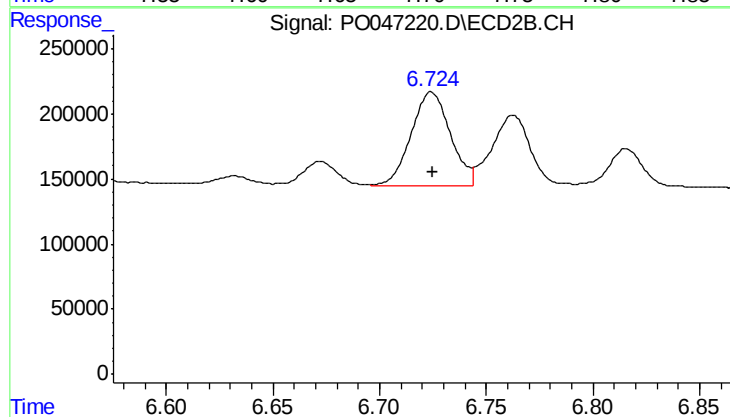
#32 AR-1260-2

R.T.: 6.397 min  
Delta R.T.: 0.000 min  
Response: 893741  
Conc: 73.37 ng/ml



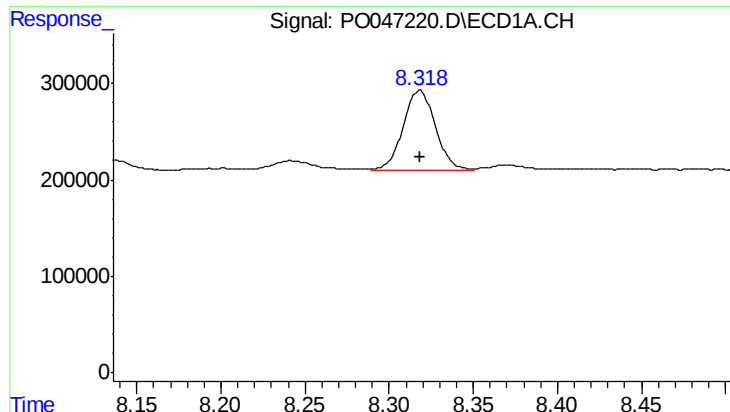
#33 AR-1260-3

R.T.: 7.703 min  
Delta R.T.: 0.000 min  
Response: 800893  
Conc: 65.12 ng/ml



#33 AR-1260-3

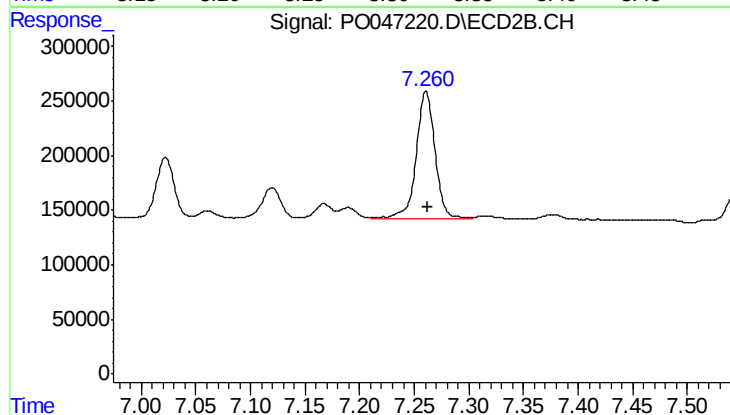
R.T.: 6.724 min  
Delta R.T.: 0.000 min  
Response: 924675  
Conc: 68.87 ng/ml



#34 AR-1260-4

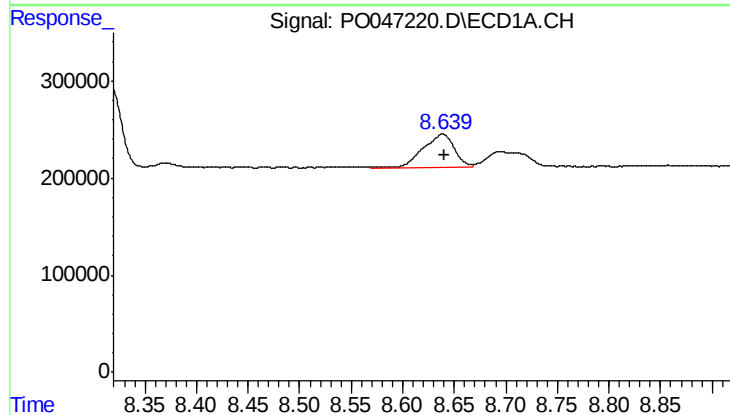
R.T.: 8.318 min  
Delta R.T.: 0.000 min  
Response: 1104091  
Conc: 65.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



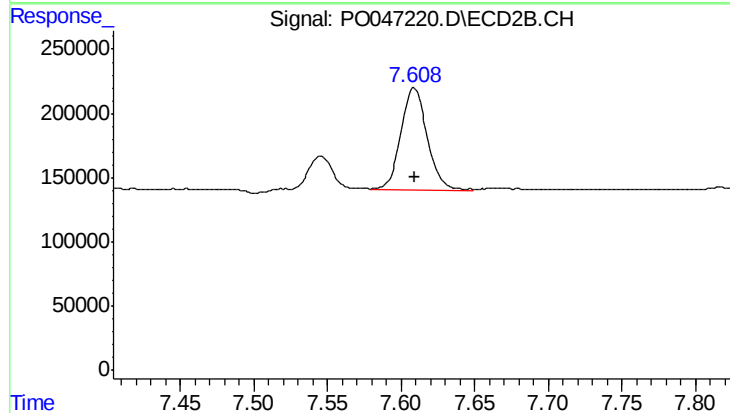
#34 AR-1260-4

R.T.: 7.261 min  
Delta R.T.: -0.001 min  
Response: 1423424  
Conc: 68.99 ng/ml



#35 AR-1260-5

R.T.: 8.639 min  
Delta R.T.: -0.001 min  
Response: 735134  
Conc: 66.94 ng/ml



#35 AR-1260-5

R.T.: 7.609 min  
Delta R.T.: 0.000 min  
Response: 991595  
Conc: 68.54 ng/ml