

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090719\  
 Data File : P0060486.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 07 Sep 2019 23:23  
 Operator : SM/AJ  
 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: Sep 08 01:14:51 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Sep 08 01:12:47 2019  
 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... | 4.369  | 3.535 | 221485 | 178525 | 5.388  | 5.959  |
| 2)                          | SA Decachlor... | 10.036 | 8.430 | 303764 | 233643 | 5.947  | 6.669  |
| Target Compounds            |                 |        |       |        |        |        |        |
| 3)                          | L1 AR-1016-1    | 5.533  | 4.595 | 93716  | 79864  | 59.390 | 67.441 |
| 4)                          | L1 AR-1016-2    | 5.556  | 4.613 | 130285 | 107486 | 57.367 | 65.170 |
| 5)                          | L1 AR-1016-3    | 5.617  | 4.784 | 81098  | 57041  | 56.891 | 62.278 |
| 6)                          | L1 AR-1016-4    | 5.716  | 4.826 | 72509  | 52702  | 61.538 | 67.280 |
| 7)                          | L1 AR-1016-5    | 6.008  | 5.033 | 67062  | 66257  | 55.471 | 65.719 |
| 31)                         | L7 AR-1260-1    | 7.130  | 6.047 | 142320 | 131715 | 58.799 | 69.590 |
| 32)                         | L7 AR-1260-2    | 7.386  | 6.231 | 182273 | 164145 | 61.497 | 71.107 |
| 33)                         | L7 AR-1260-3    | 7.744  | 6.382 | 147245 | 146781 | 61.151 | 67.706 |
| 34)                         | L7 AR-1260-4    | 7.970  | 6.847 | 181199 | 128285 | 64.141 | 67.217 |
| 35)                         | L7 AR-1260-5    | 8.283  | 7.086 | 324582 | 283314 | 59.471 | 65.436 |
| -----                       |                 |        |       |        |        |        |        |

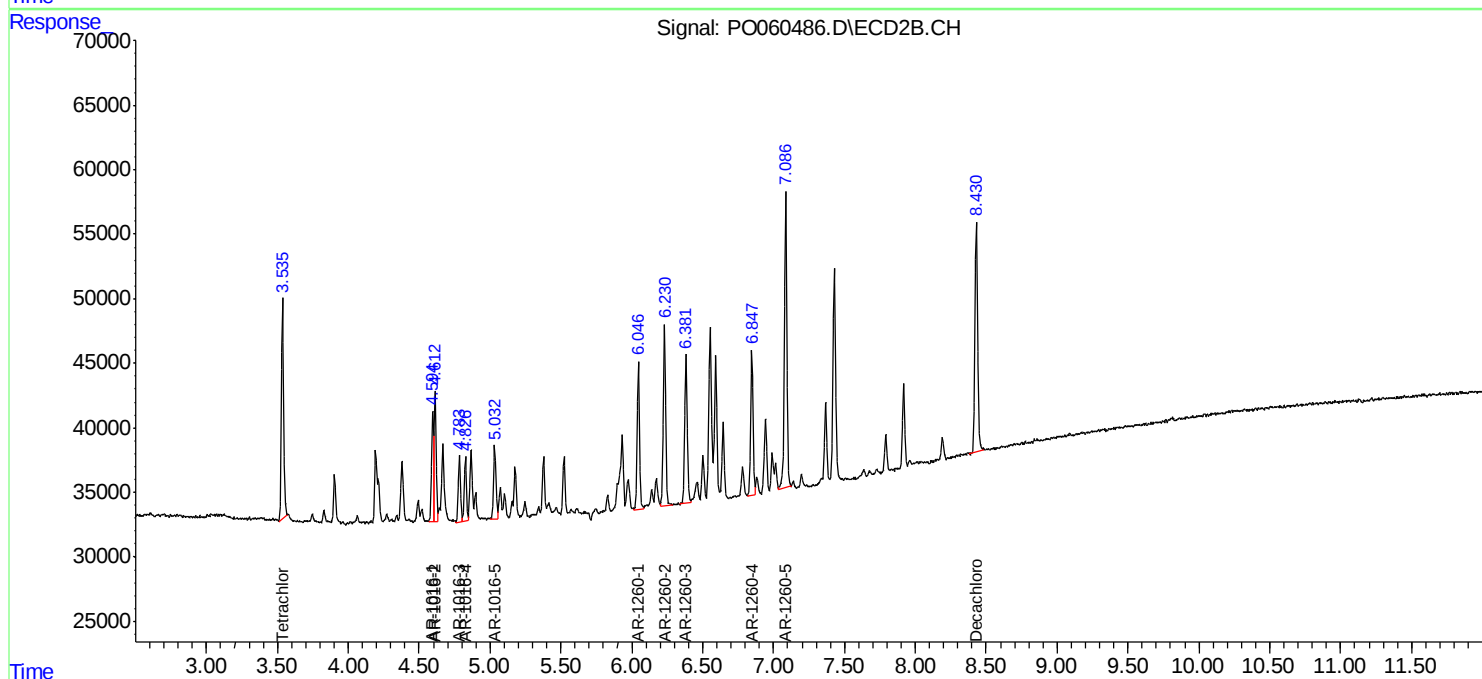
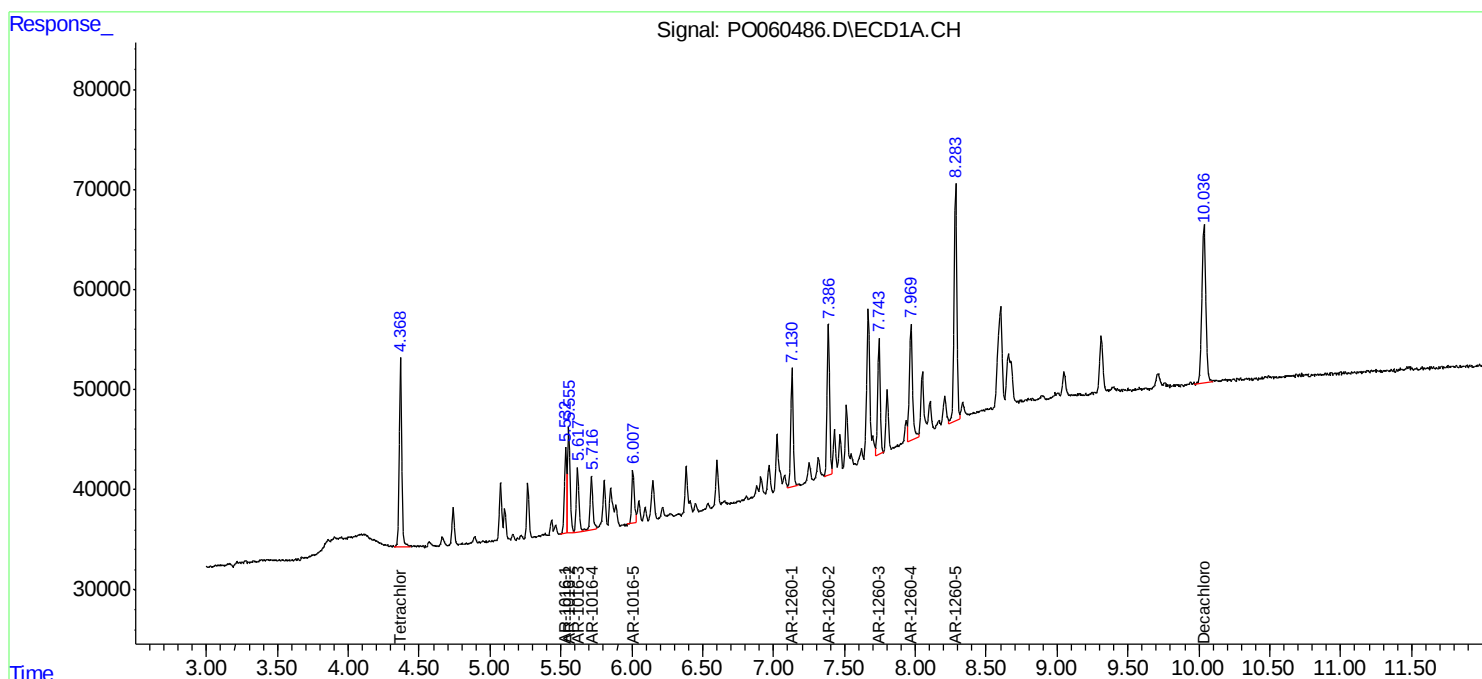
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

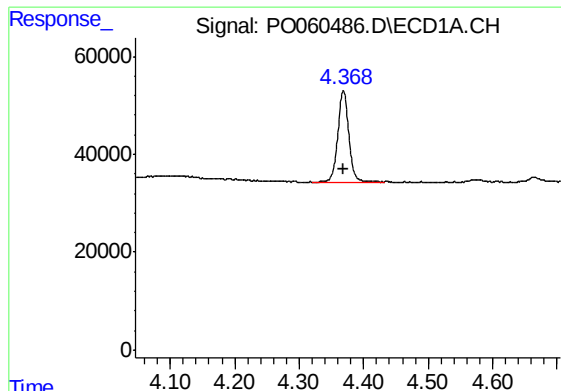
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090719\  
Data File : PO060486.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 07 Sep 2019 23:23  
Operator : SM/AJ  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 08 01:14:51 2019  
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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

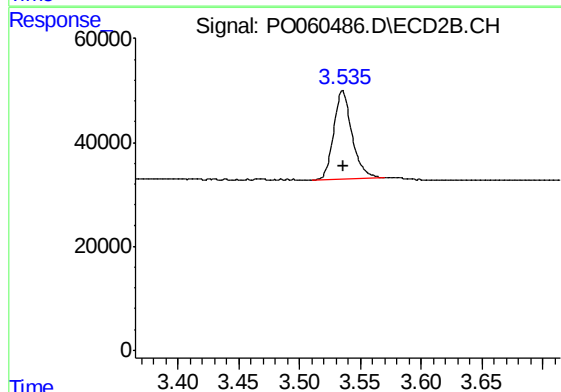




#1 Tetrachloro-m-xylene

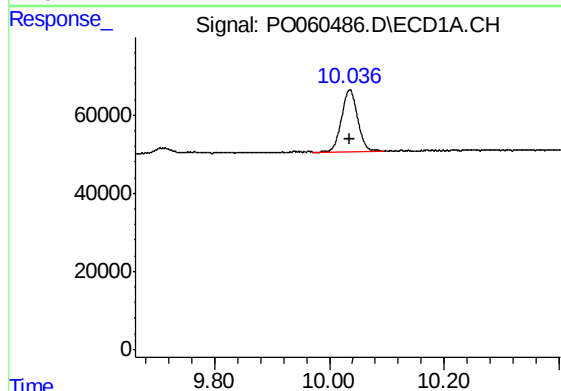
R.T.: 4.369 min  
Delta R.T.: 0.000 min  
Response: 221485  
Conc: 5.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



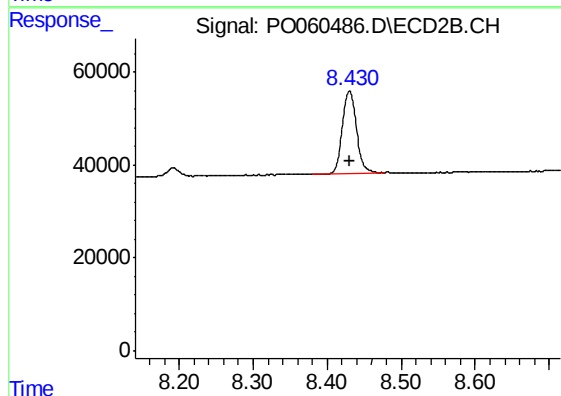
#1 Tetrachloro-m-xylene

R.T.: 3.535 min  
Delta R.T.: 0.000 min  
Response: 178525  
Conc: 5.96 ng/ml



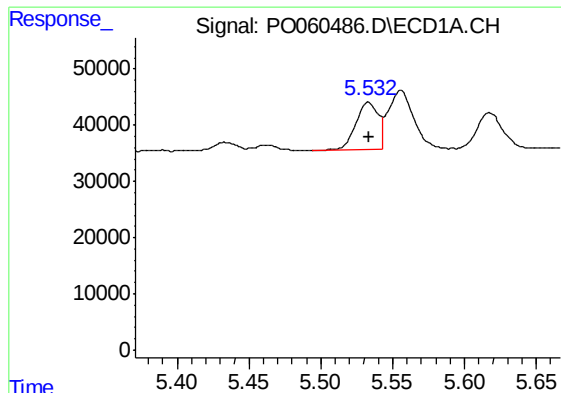
#2 Decachlorobiphenyl

R.T.: 10.036 min  
Delta R.T.: 0.000 min  
Response: 303764  
Conc: 5.95 ng/ml



#2 Decachlorobiphenyl

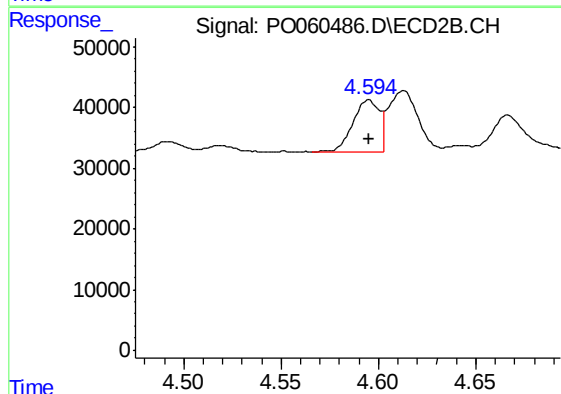
R.T.: 8.430 min  
Delta R.T.: -0.001 min  
Response: 233643  
Conc: 6.67 ng/ml



#3 AR-1016-1

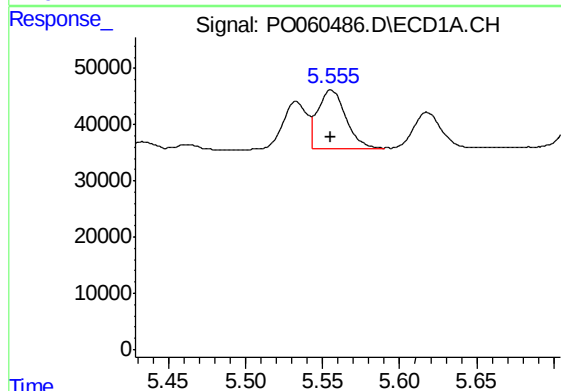
R.T.: 5.533 min  
Delta R.T.: 0.000 min  
Response: 93716  
Conc: 59.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



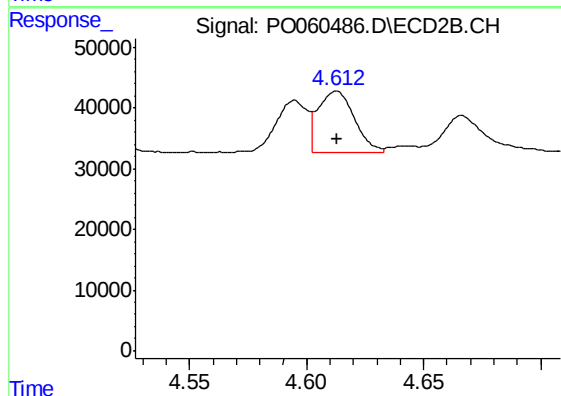
#3 AR-1016-1

R.T.: 4.595 min  
Delta R.T.: 0.000 min  
Response: 79864  
Conc: 67.44 ng/ml



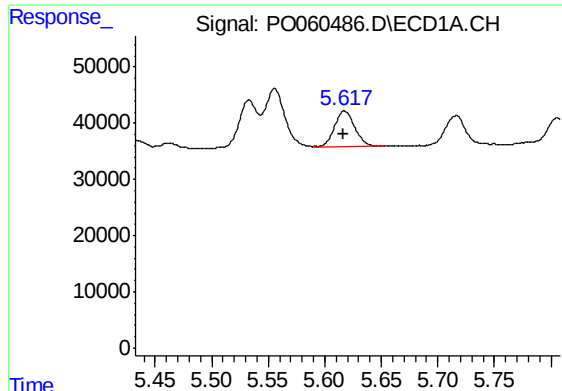
#4 AR-1016-2

R.T.: 5.556 min  
Delta R.T.: 0.000 min  
Response: 130285  
Conc: 57.37 ng/ml



#4 AR-1016-2

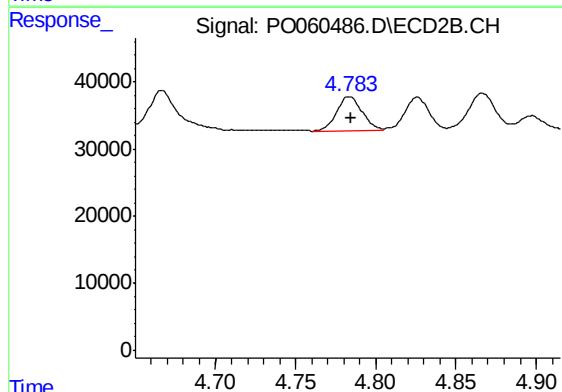
R.T.: 4.613 min  
Delta R.T.: 0.000 min  
Response: 107486  
Conc: 65.17 ng/ml



#5 AR-1016-3

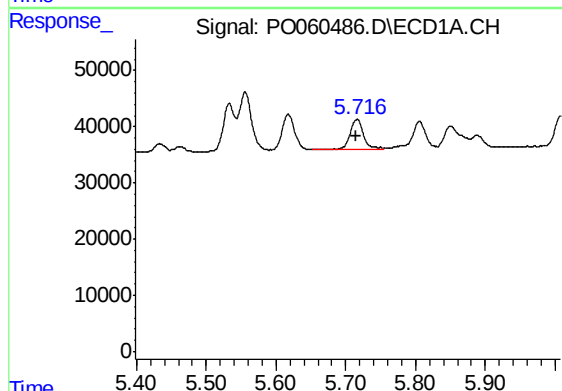
R.T.: 5.617 min  
Delta R.T.: 0.000 min  
Response: 81098  
Conc: 56.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



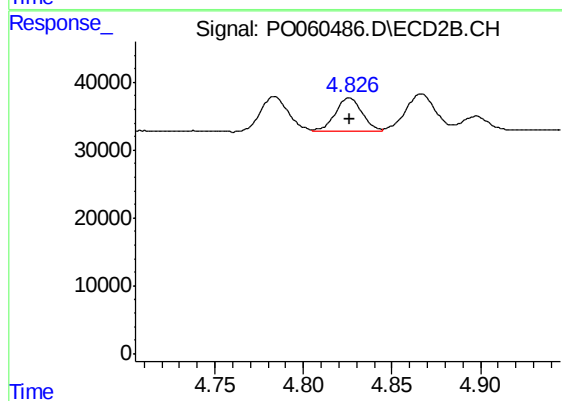
#5 AR-1016-3

R.T.: 4.784 min  
Delta R.T.: 0.000 min  
Response: 57041  
Conc: 62.28 ng/ml



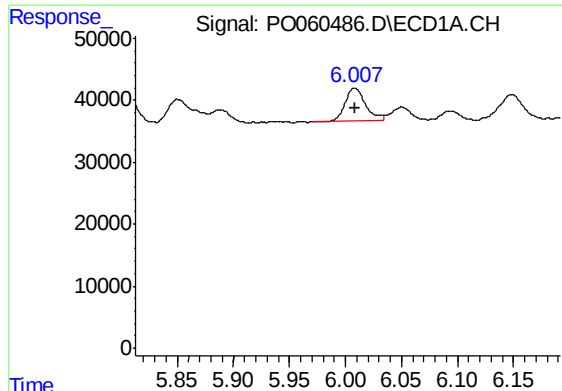
#6 AR-1016-4

R.T.: 5.716 min  
Delta R.T.: 0.000 min  
Response: 72509  
Conc: 61.54 ng/ml



#6 AR-1016-4

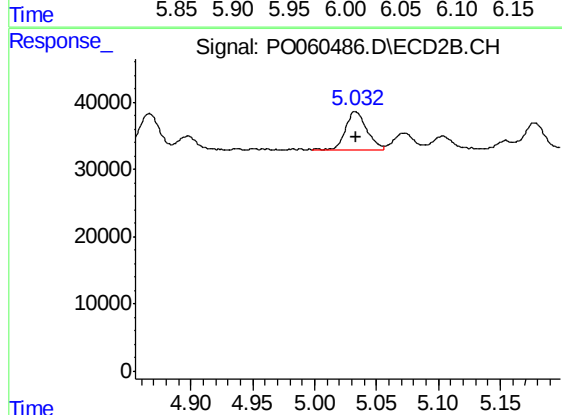
R.T.: 4.826 min  
Delta R.T.: 0.000 min  
Response: 52702  
Conc: 67.28 ng/ml



#7 AR-1016-5

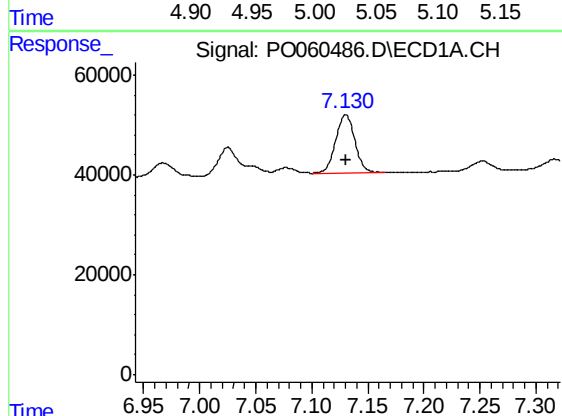
R.T.: 6.008 min  
Delta R.T.: 0.000 min  
Response: 67062  
Conc: 55.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



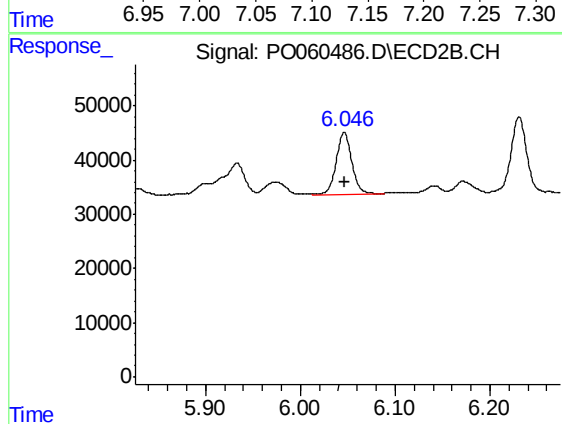
#7 AR-1016-5

R.T.: 5.033 min  
Delta R.T.: 0.000 min  
Response: 66257  
Conc: 65.72 ng/ml



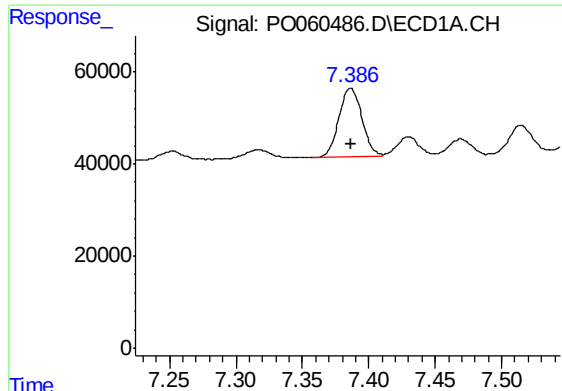
#31 AR-1260-1

R.T.: 7.130 min  
Delta R.T.: 0.000 min  
Response: 142320  
Conc: 58.80 ng/ml



#31 AR-1260-1

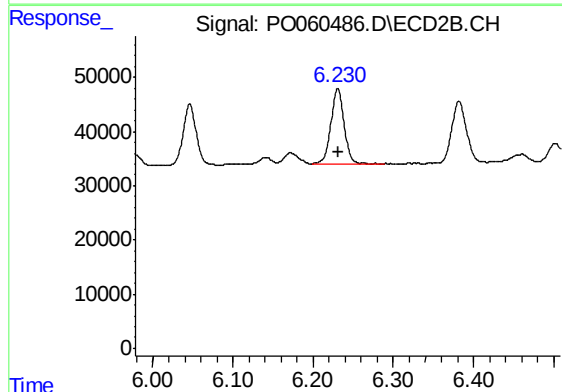
R.T.: 6.047 min  
Delta R.T.: 0.000 min  
Response: 131715  
Conc: 69.59 ng/ml



#32 AR-1260-2

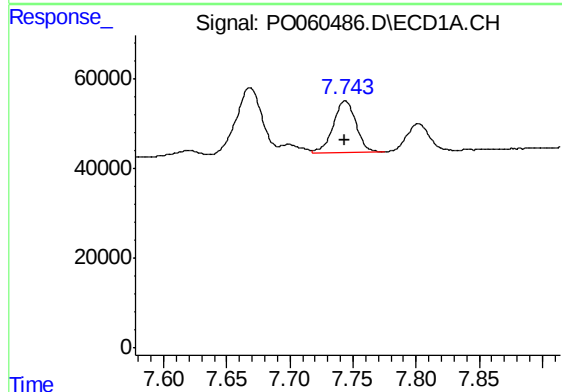
R.T.: 7.386 min  
Delta R.T.: 0.000 min  
Response: 182273  
Conc: 61.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



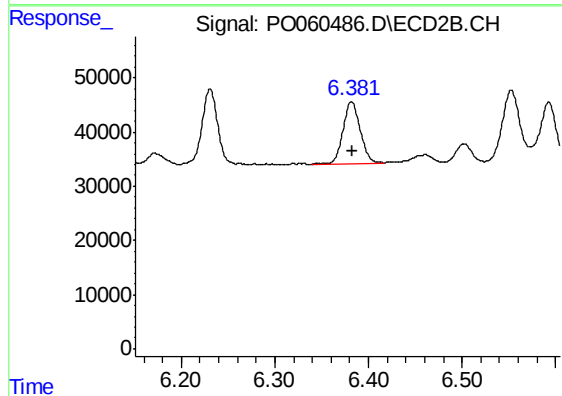
#32 AR-1260-2

R.T.: 6.231 min  
Delta R.T.: 0.000 min  
Response: 164145  
Conc: 71.11 ng/ml



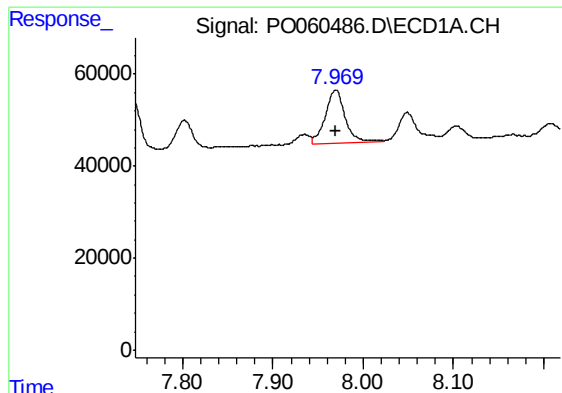
#33 AR-1260-3

R.T.: 7.744 min  
Delta R.T.: 0.000 min  
Response: 147245  
Conc: 61.15 ng/ml



#33 AR-1260-3

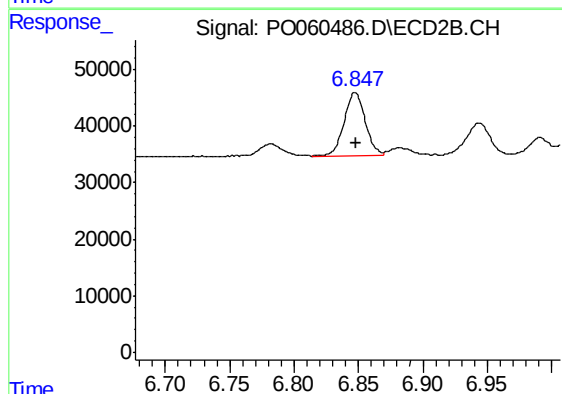
R.T.: 6.382 min  
Delta R.T.: 0.000 min  
Response: 146781  
Conc: 67.71 ng/ml



#34 AR-1260-4

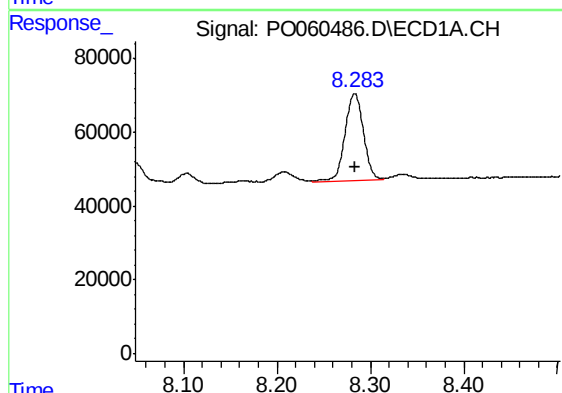
R.T.: 7.970 min  
Delta R.T.: 0.000 min  
Response: 181199  
Conc: 64.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



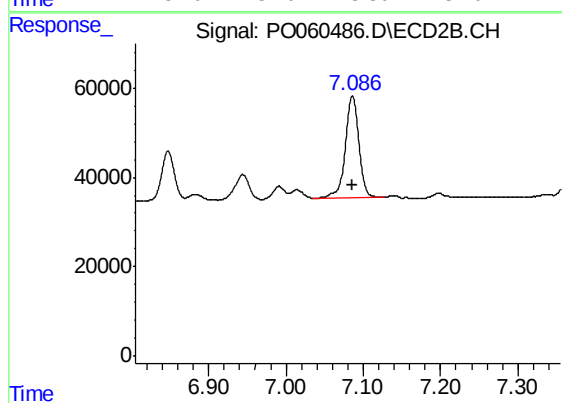
#34 AR-1260-4

R.T.: 6.847 min  
Delta R.T.: -0.001 min  
Response: 128285  
Conc: 67.22 ng/ml



#35 AR-1260-5

R.T.: 8.283 min  
Delta R.T.: 0.000 min  
Response: 324582  
Conc: 59.47 ng/ml



#35 AR-1260-5

R.T.: 7.086 min  
Delta R.T.: 0.000 min  
Response: 283314  
Conc: 65.44 ng/ml