

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071620\  
 Data File : P0069731.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Jul 2020 15:10  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 16 15:37:28 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 08 16:12:41 2020  
 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... | 4.390  | 3.564 | 2149765 | 2103853 | 57.579  | 52.866  |
| 2)                          | SA Decachlor... | 10.043 | 8.768 | 3146017 | 2713022 | 52.289  | 47.803  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.696  | 4.795 | 977602  | 863296  | 545.707 | 513.371 |
| 4)                          | L1 AR-1016-2    | 5.718  | 4.813 | 1401564 | 1202023 | 552.858 | 516.927 |
| 5)                          | L1 AR-1016-3    | 5.782  | 4.998 | 832683  | 644597  | 542.921 | 506.016 |
| 6)                          | L1 AR-1016-4    | 5.887  | 5.055 | 701769  | 560657  | 541.514 | 513.408 |
| 7)                          | L1 AR-1016-5    | 6.198  | 5.276 | 675620  | 672380  | 512.766 | 488.809 |
| 31)                         | L7 AR-1260-1    | 7.360  | 6.361 | 1332168 | 1321786 | 506.641 | 501.137 |
| 32)                         | L7 AR-1260-2    | 7.627  | 6.561 | 1793142 | 1601053 | 505.480 | 489.146 |
| 33)                         | L7 AR-1260-3    | 7.985  | 6.710 | 1339834 | 1433741 | 463.452 | 470.907 |
| 34)                         | L7 AR-1260-4    | 8.213  | 7.187 | 1264133 | 1143642 | 426.792 | 422.509 |
| 35)                         | L7 AR-1260-5    | 8.528  | 7.439 | 2821248 | 2674617 | 416.950 | 417.347 |
| -----                       |                 |        |       |         |         |         |         |

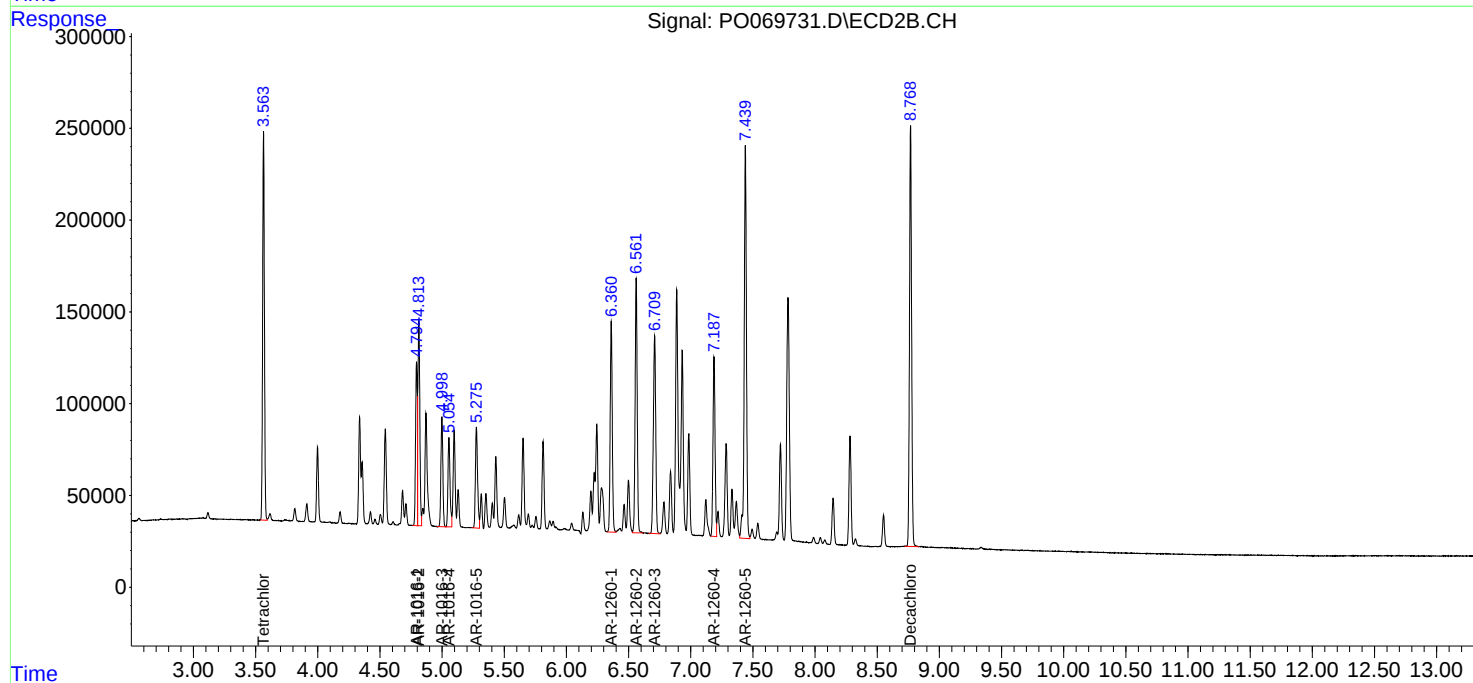
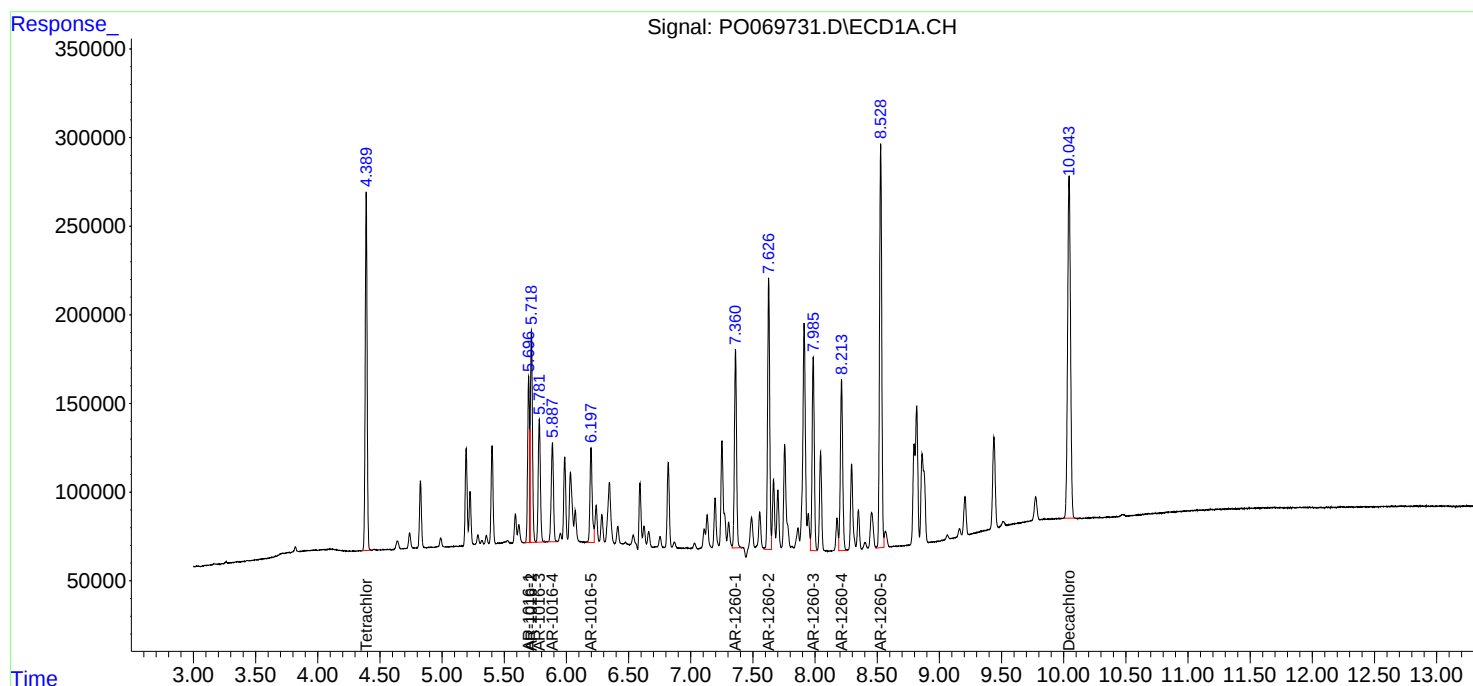
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

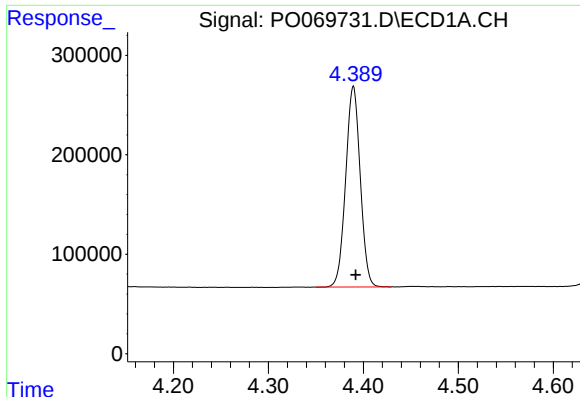
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071620\  
Data File : P0069731.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Jul 2020 15:10  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 16 15:37:28 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 08 16:12:41 2020  
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

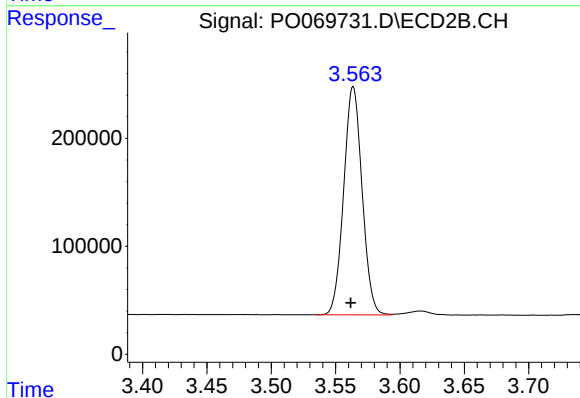




#1 Tetrachloro-m-xylene

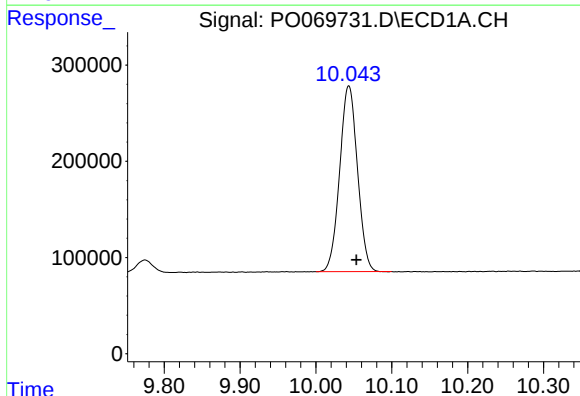
R.T.: 4.390 min  
Delta R.T.: -0.002 min  
Response: 2149765  
Conc: 57.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



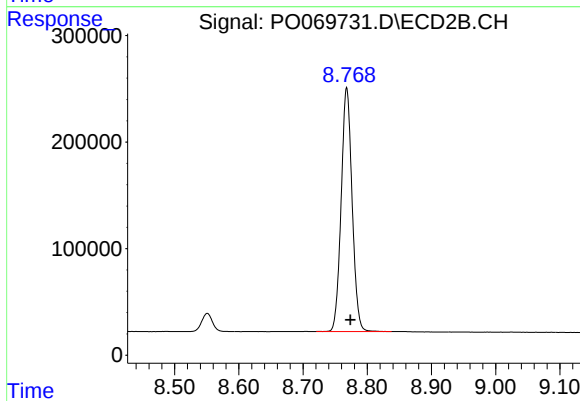
#1 Tetrachloro-m-xylene

R.T.: 3.564 min  
Delta R.T.: 0.002 min  
Response: 2103853  
Conc: 52.87 ng/ml



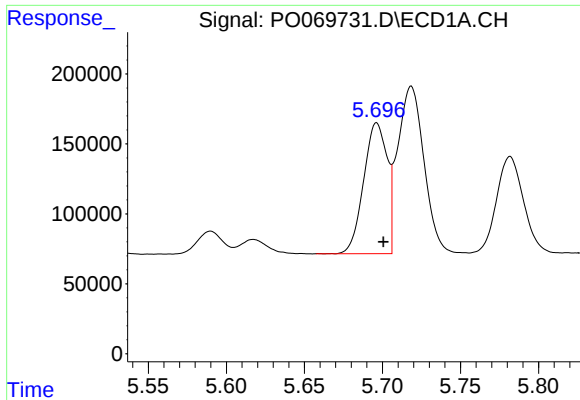
#2 Decachlorobiphenyl

R.T.: 10.043 min  
Delta R.T.: -0.010 min  
Response: 3146017  
Conc: 52.29 ng/ml



#2 Decachlorobiphenyl

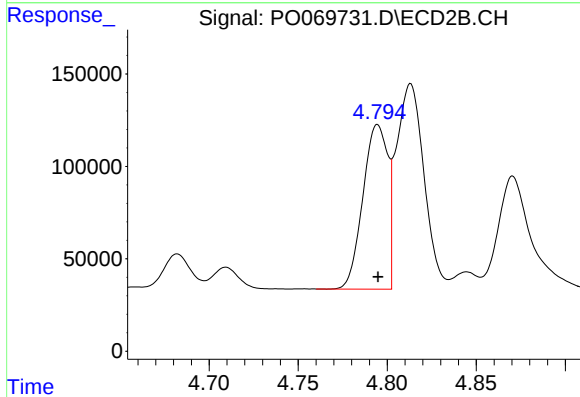
R.T.: 8.768 min  
Delta R.T.: -0.006 min  
Response: 2713022  
Conc: 47.80 ng/ml



#3 AR-1016-1

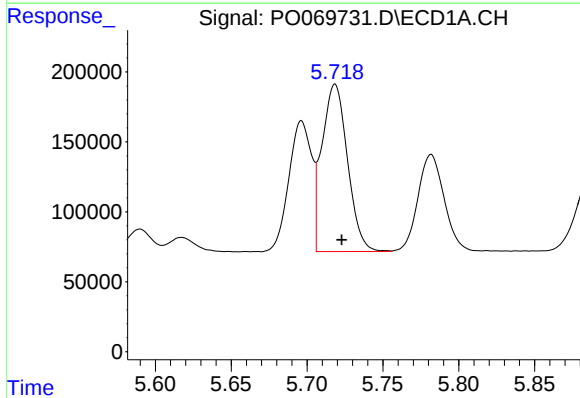
R.T.: 5.696 min  
Delta R.T.: -0.004 min  
Response: 977602  
Conc: 545.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



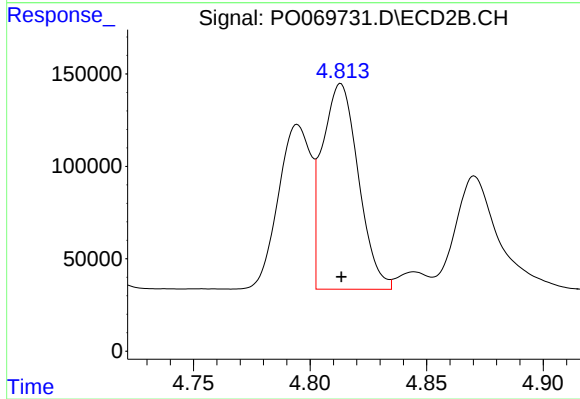
#3 AR-1016-1

R.T.: 4.795 min  
Delta R.T.: 0.000 min  
Response: 863296  
Conc: 513.37 ng/ml



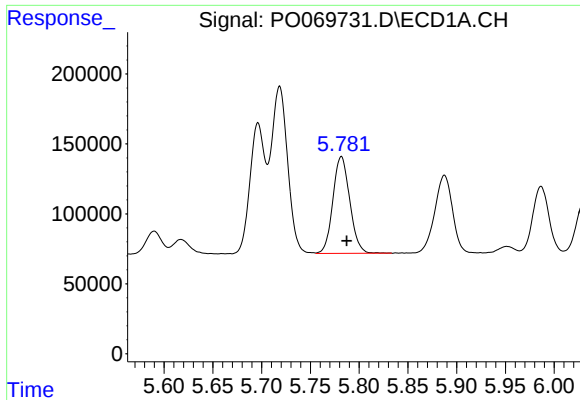
#4 AR-1016-2

R.T.: 5.718 min  
Delta R.T.: -0.004 min  
Response: 1401564  
Conc: 552.86 ng/ml



#4 AR-1016-2

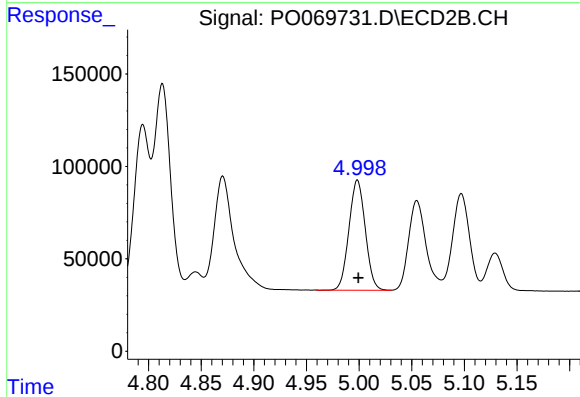
R.T.: 4.813 min  
Delta R.T.: 0.000 min  
Response: 1202023  
Conc: 516.93 ng/ml



#5 AR-1016-3

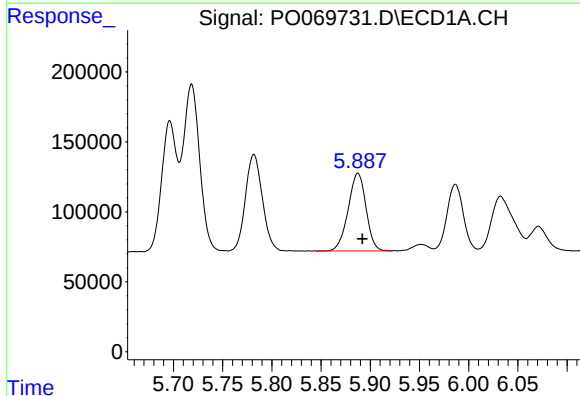
R.T.: 5.782 min  
Delta R.T.: -0.005 min  
Response: 832683  
Conc: 542.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



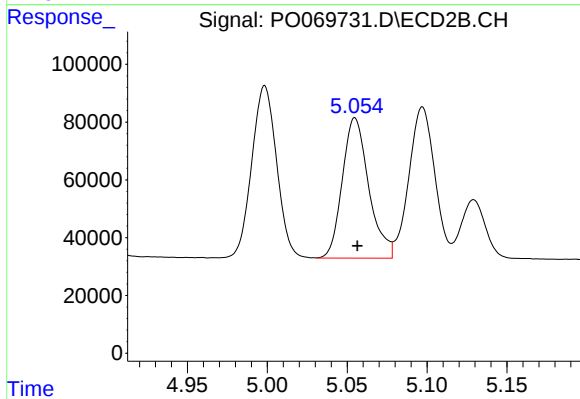
#5 AR-1016-3

R.T.: 4.998 min  
Delta R.T.: 0.000 min  
Response: 644597  
Conc: 506.02 ng/ml



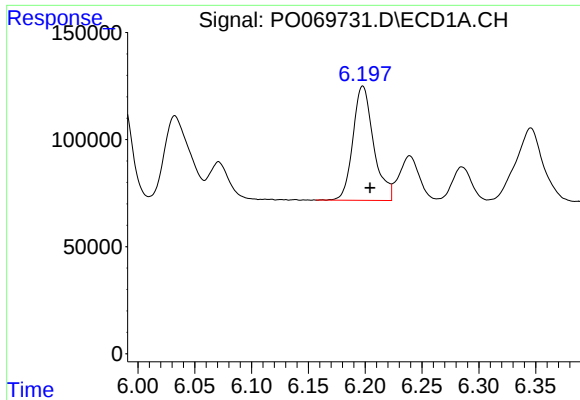
#6 AR-1016-4

R.T.: 5.887 min  
Delta R.T.: -0.004 min  
Response: 701769  
Conc: 541.51 ng/ml



#6 AR-1016-4

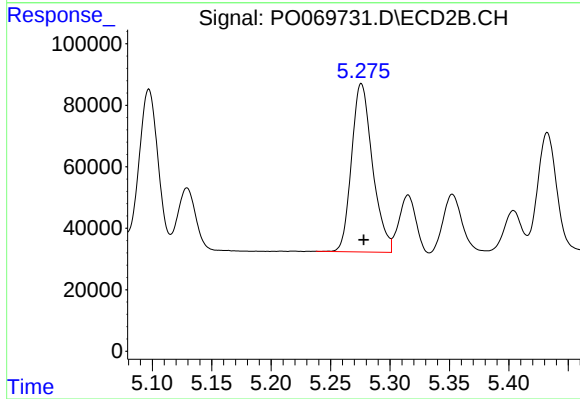
R.T.: 5.055 min  
Delta R.T.: -0.001 min  
Response: 560657  
Conc: 513.41 ng/ml



#7 AR-1016-5

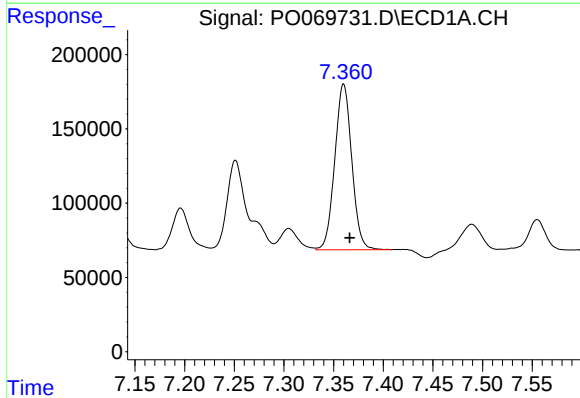
R.T.: 6.198 min  
Delta R.T.: -0.006 min  
Response: 675620  
Conc: 512.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



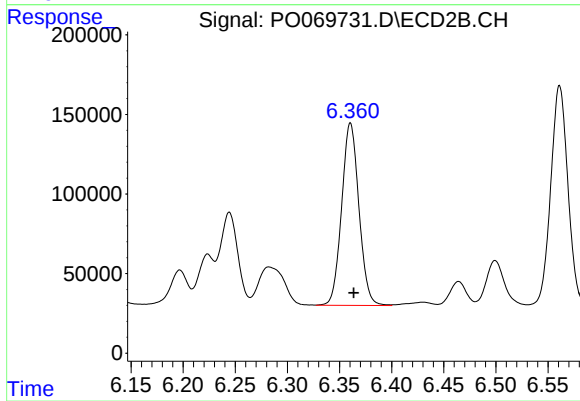
#7 AR-1016-5

R.T.: 5.276 min  
Delta R.T.: -0.002 min  
Response: 672380  
Conc: 488.81 ng/ml



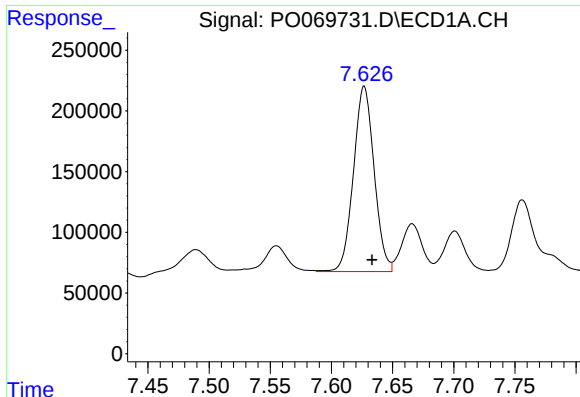
#31 AR-1260-1

R.T.: 7.360 min  
Delta R.T.: -0.006 min  
Response: 1332168  
Conc: 506.64 ng/ml



#31 AR-1260-1

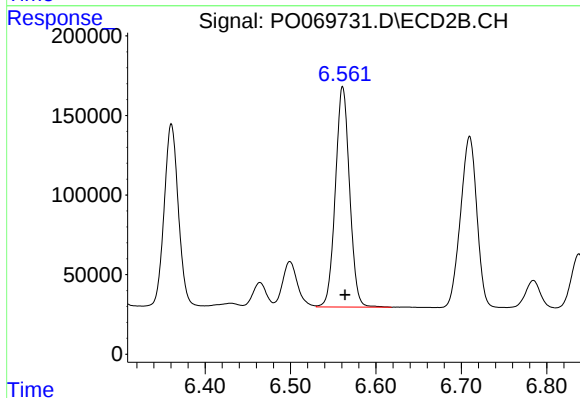
R.T.: 6.361 min  
Delta R.T.: -0.003 min  
Response: 1321786  
Conc: 501.14 ng/ml



#32 AR-1260-2

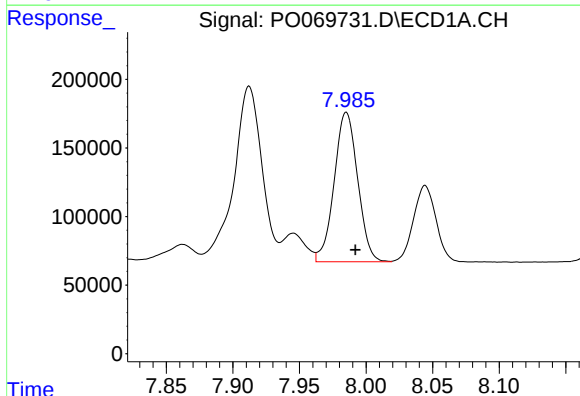
R.T.: 7.627 min  
Delta R.T.: -0.006 min  
Response: 1793142  
Conc: 505.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



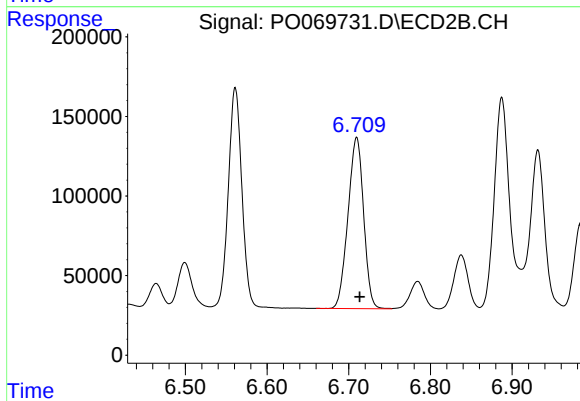
#32 AR-1260-2

R.T.: 6.561 min  
Delta R.T.: -0.003 min  
Response: 1601053  
Conc: 489.15 ng/ml



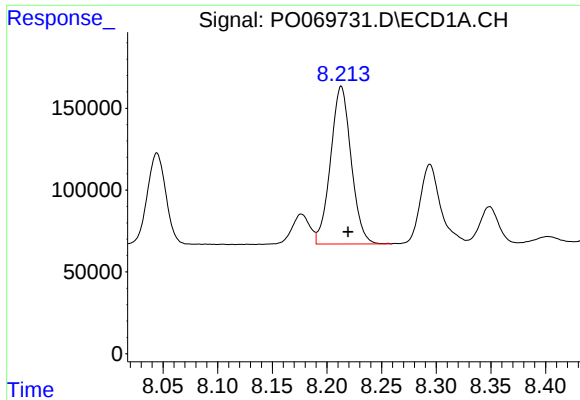
#33 AR-1260-3

R.T.: 7.985 min  
Delta R.T.: -0.007 min  
Response: 1339834  
Conc: 463.45 ng/ml



#33 AR-1260-3

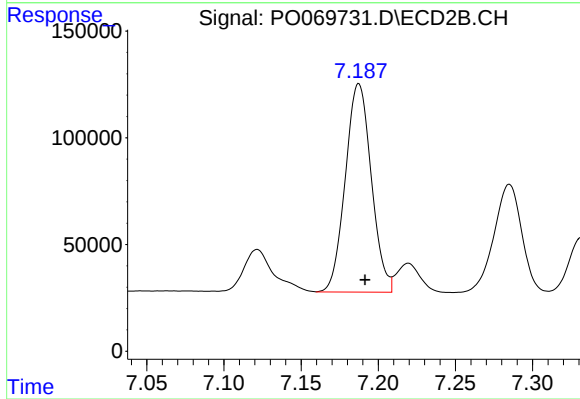
R.T.: 6.710 min  
Delta R.T.: -0.004 min  
Response: 1433741  
Conc: 470.91 ng/ml



#34 AR-1260-4

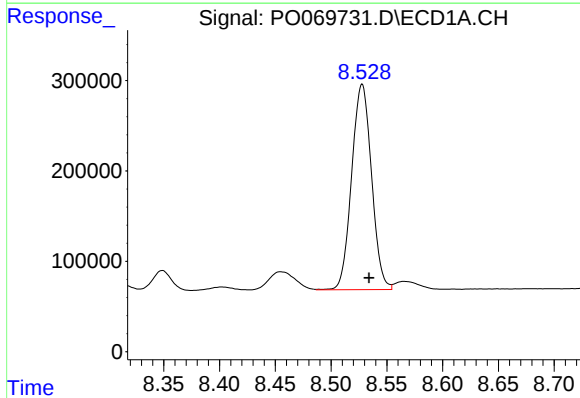
R.T.: 8.213 min  
Delta R.T.: -0.006 min  
Response: 1264133  
Conc: 426.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



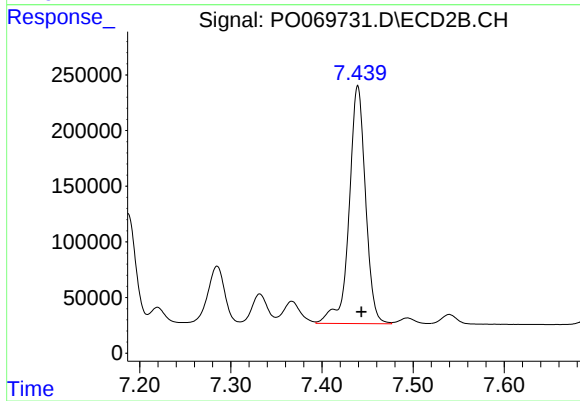
#34 AR-1260-4

R.T.: 7.187 min  
Delta R.T.: -0.004 min  
Response: 1143642  
Conc: 422.51 ng/ml



#35 AR-1260-5

R.T.: 8.528 min  
Delta R.T.: -0.006 min  
Response: 2821248  
Conc: 416.95 ng/ml



#35 AR-1260-5

R.T.: 7.439 min  
Delta R.T.: -0.004 min  
Response: 2674617  
Conc: 417.35 ng/ml