

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011521\  
 Data File : P0074812.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Jan 2021 9:30  
 Operator : AJ/MA  
 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: Jan 18 00:31:01 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 12 06:02:45 2021  
 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... | 4.931  | 4.002 | 5699739 | 2869848 | 54.017  | 51.018  |
| 2)                          | SA Decachlor... | 10.953 | 9.258 | 5086264 | 2612289 | 50.115  | 47.579  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.254  | 5.247 | 2108452 | 1107492 | 515.699 | 484.197 |
| 4)                          | L1 AR-1016-2    | 6.278  | 5.266 | 2953689 | 1557515 | 518.651 | 492.919 |
| 5)                          | L1 AR-1016-3    | 6.344  | 5.455 | 1769167 | 836271  | 521.339 | 487.182 |
| 6)                          | L1 AR-1016-4    | 6.452  | 5.508 | 1491459 | 688193  | 524.556 | 489.672 |
| 7)                          | L1 AR-1016-5    | 6.768  | 5.734 | 1450899 | 804985  | 530.488 | 468.126 |
| 31)                         | L7 AR-1260-1    | 7.948  | 6.823 | 2616308 | 1531805 | 524.443 | 480.147 |
| 32)                         | L7 AR-1260-2    | 8.214  | 7.019 | 3457789 | 1910574 | 508.341 | 449.436 |
| 33)                         | L7 AR-1260-3    | 8.582  | 7.172 | 2959592 | 1692188 | 516.352 | 469.600 |
| 34)                         | L7 AR-1260-4    | 8.812  | 7.652 | 2764099 | 1436465 | 505.199 | 458.741 |
| 35)                         | L7 AR-1260-5    | 9.139  | 7.899 | 6307316 | 3586961 | 504.788 | 451.266 |
| -----                       |                 |        |       |         |         |         |         |

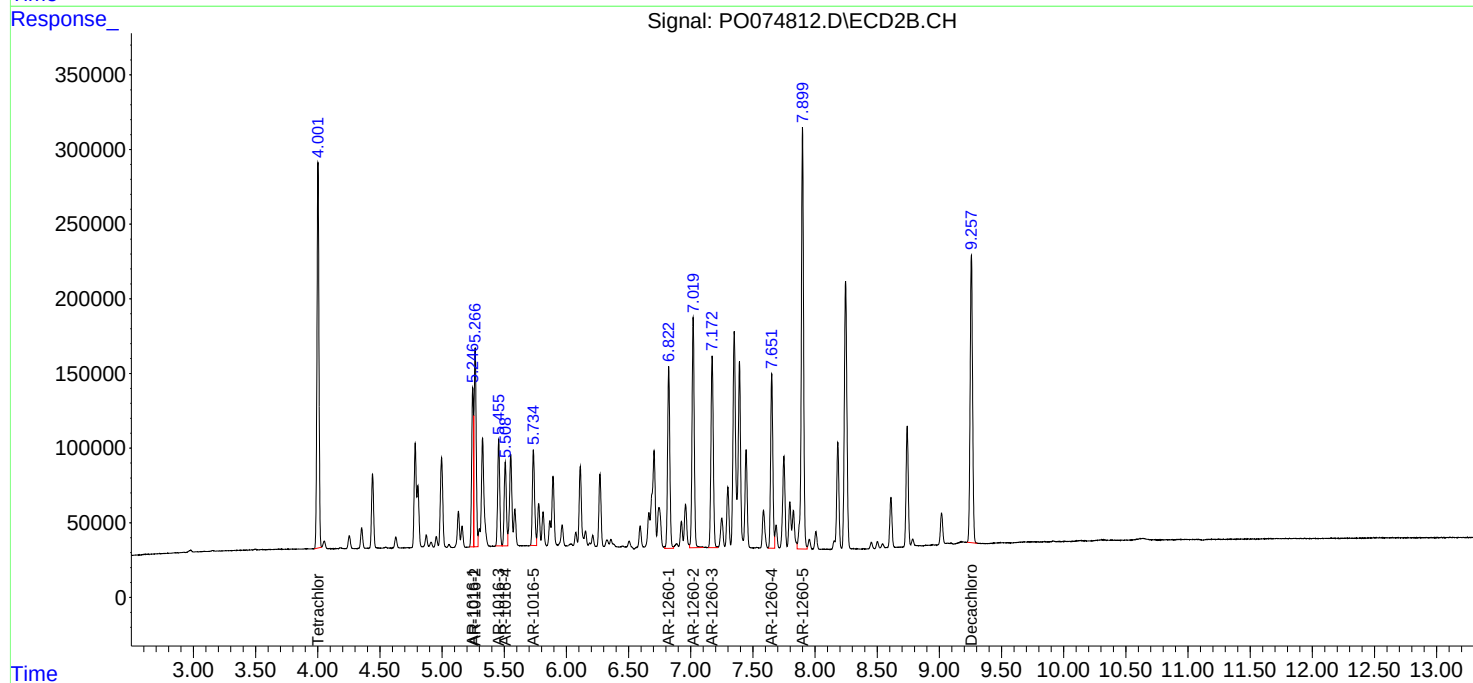
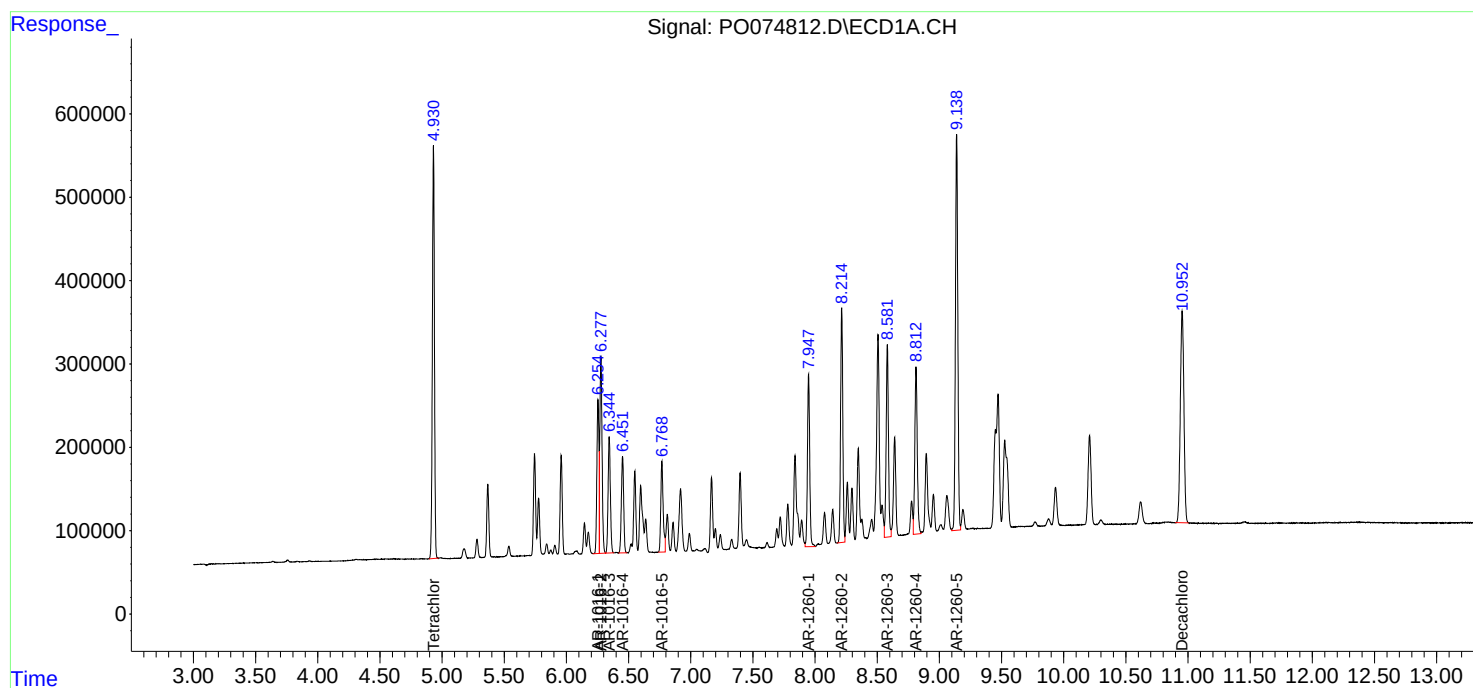
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

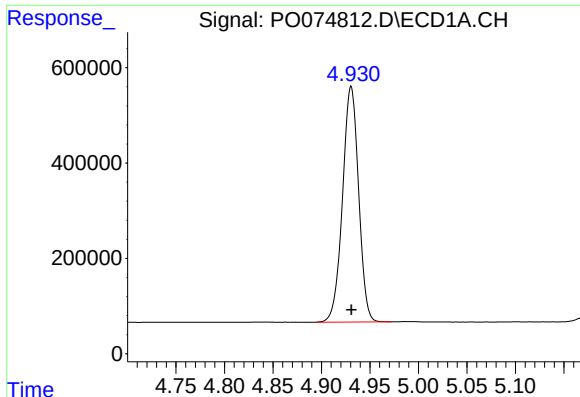
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011521\  
Data File : P0074812.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Jan 2021 9:30  
Operator : AJ/MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

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ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

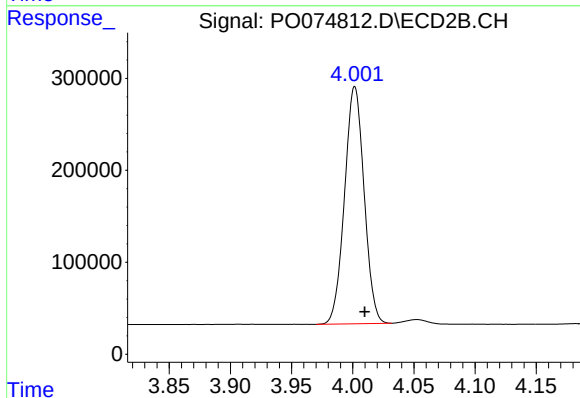




#1 Tetrachloro-m-xylene

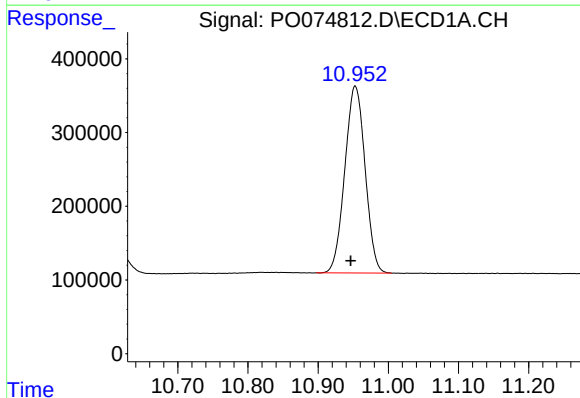
R.T.: 4.931 min  
Delta R.T.: 0.000 min  
Response: 5699739  
Conc: 54.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



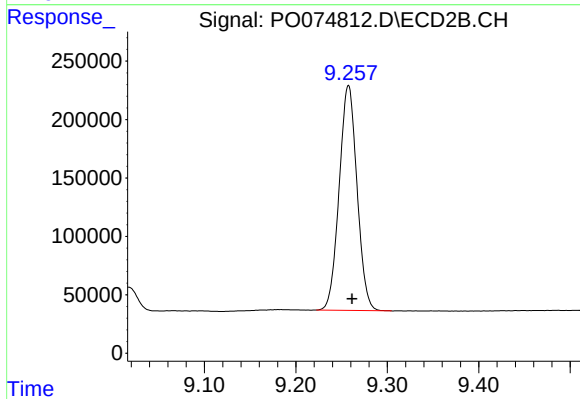
#1 Tetrachloro-m-xylene

R.T.: 4.002 min  
Delta R.T.: -0.008 min  
Response: 2869848  
Conc: 51.02 ng/ml



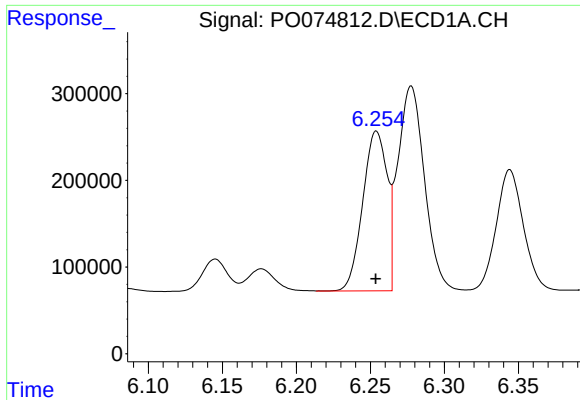
#2 Decachlorobiphenyl

R.T.: 10.953 min  
Delta R.T.: 0.006 min  
Response: 5086264  
Conc: 50.11 ng/ml



#2 Decachlorobiphenyl

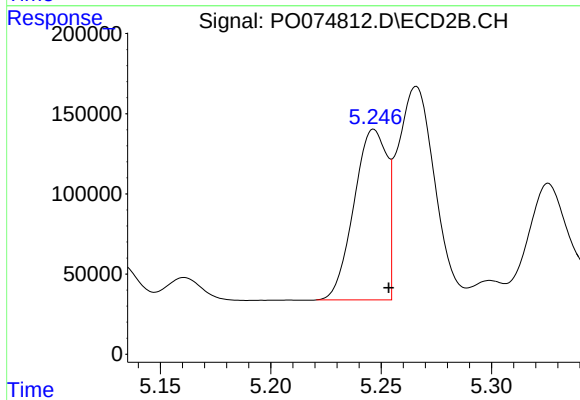
R.T.: 9.258 min  
Delta R.T.: -0.004 min  
Response: 2612289  
Conc: 47.58 ng/ml



#3 AR-1016-1

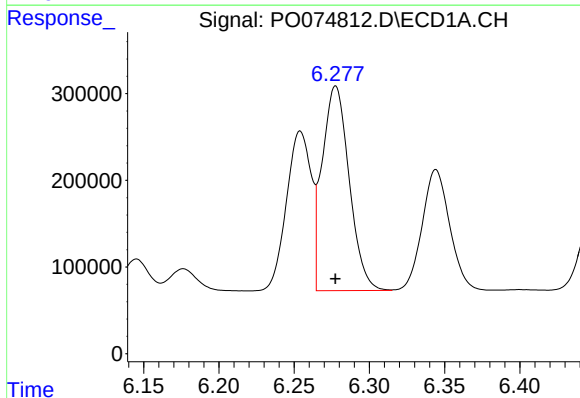
R.T.: 6.254 min  
Delta R.T.: 0.000 min  
Response: 2108452  
Conc: 515.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



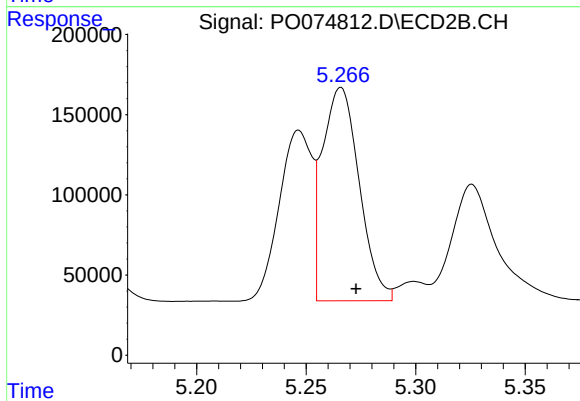
#3 AR-1016-1

R.T.: 5.247 min  
Delta R.T.: -0.007 min  
Response: 1107492  
Conc: 484.20 ng/ml



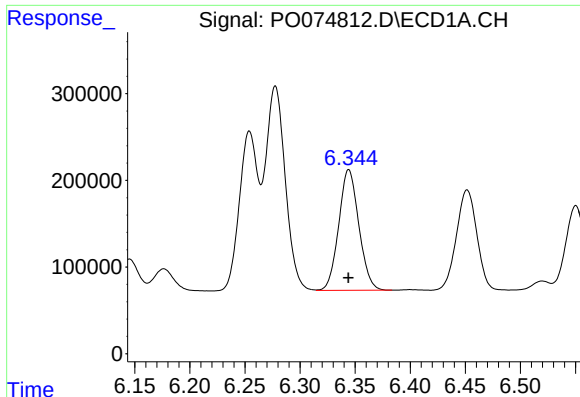
#4 AR-1016-2

R.T.: 6.278 min  
Delta R.T.: 0.000 min  
Response: 2953689  
Conc: 518.65 ng/ml



#4 AR-1016-2

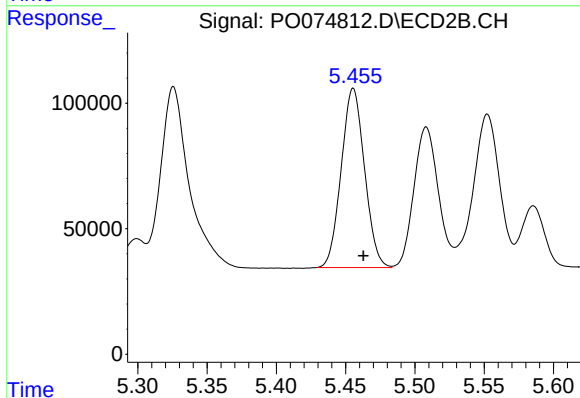
R.T.: 5.266 min  
Delta R.T.: -0.007 min  
Response: 1557515  
Conc: 492.92 ng/ml



#5 AR-1016-3

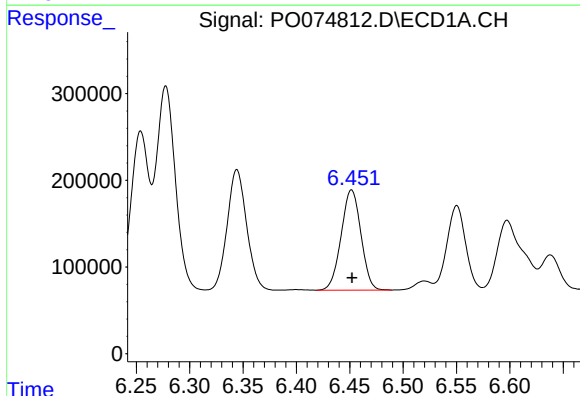
R.T.: 6.344 min  
Delta R.T.: 0.000 min  
Response: 1769167  
Conc: 521.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



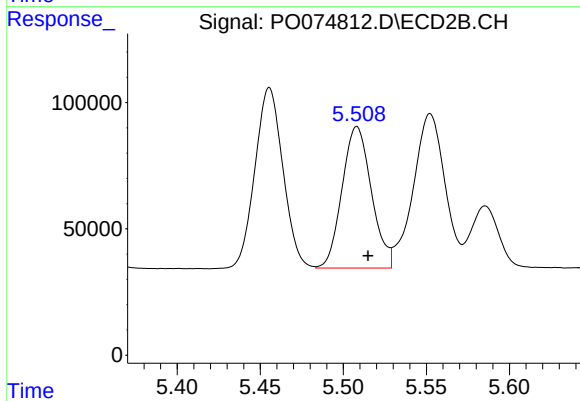
#5 AR-1016-3

R.T.: 5.455 min  
Delta R.T.: -0.007 min  
Response: 836271  
Conc: 487.18 ng/ml



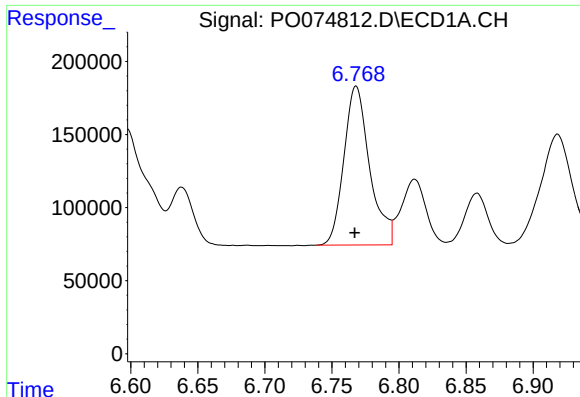
#6 AR-1016-4

R.T.: 6.452 min  
Delta R.T.: 0.000 min  
Response: 1491459  
Conc: 524.56 ng/ml



#6 AR-1016-4

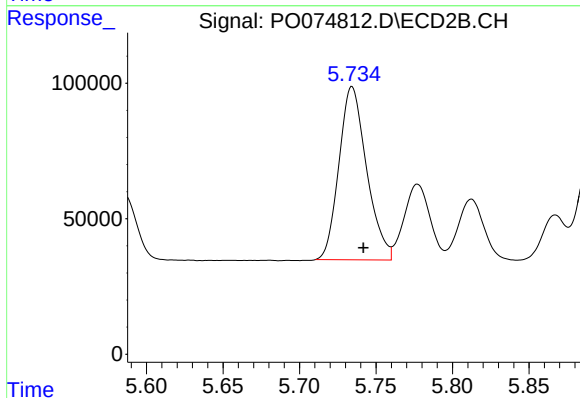
R.T.: 5.508 min  
Delta R.T.: -0.007 min  
Response: 688193  
Conc: 489.67 ng/ml



#7 AR-1016-5

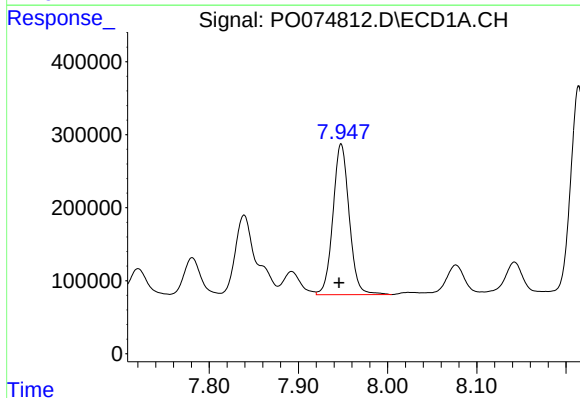
R.T.: 6.768 min  
Delta R.T.: 0.001 min  
Response: 1450899  
Conc: 530.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



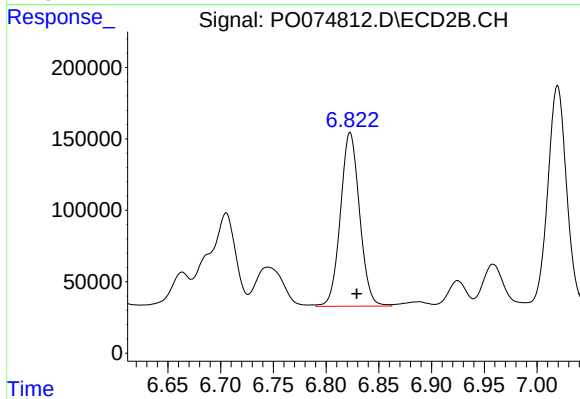
#7 AR-1016-5

R.T.: 5.734 min  
Delta R.T.: -0.007 min  
Response: 804985  
Conc: 468.13 ng/ml



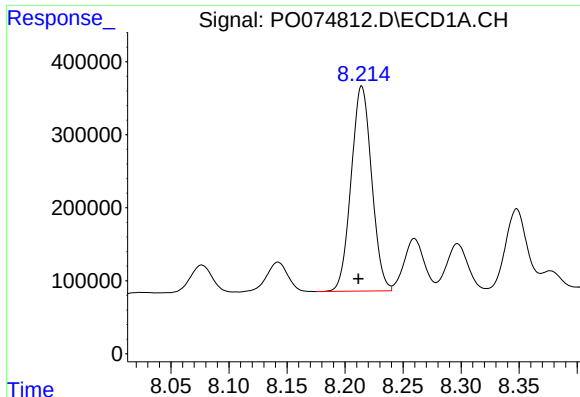
#31 AR-1260-1

R.T.: 7.948 min  
Delta R.T.: 0.002 min  
Response: 2616308  
Conc: 524.44 ng/ml



#31 AR-1260-1

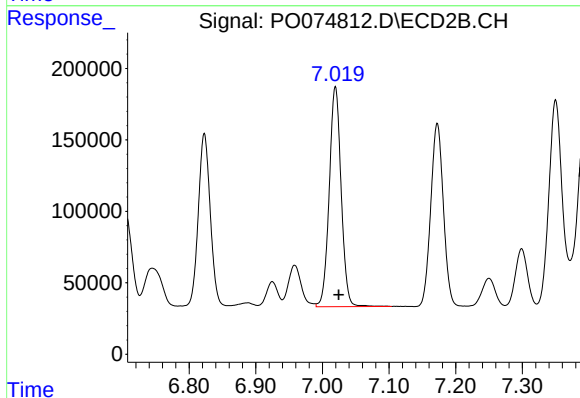
R.T.: 6.823 min  
Delta R.T.: -0.006 min  
Response: 1531805  
Conc: 480.15 ng/ml



#32 AR-1260-2

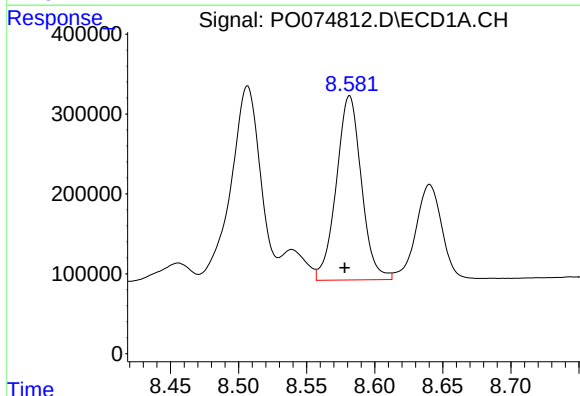
R.T.: 8.214 min  
Delta R.T.: 0.003 min  
Response: 3457789  
Conc: 508.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



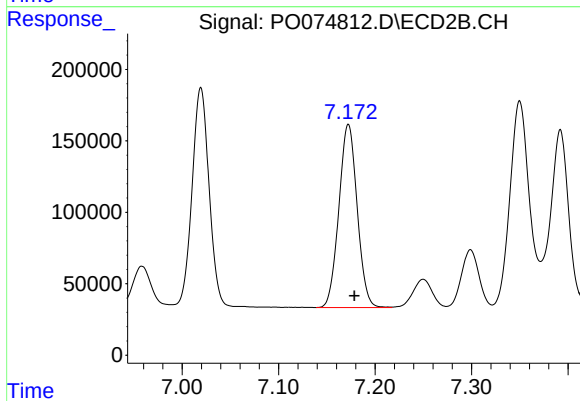
#32 AR-1260-2

R.T.: 7.019 min  
Delta R.T.: -0.005 min  
Response: 1910574  
Conc: 449.44 ng/ml



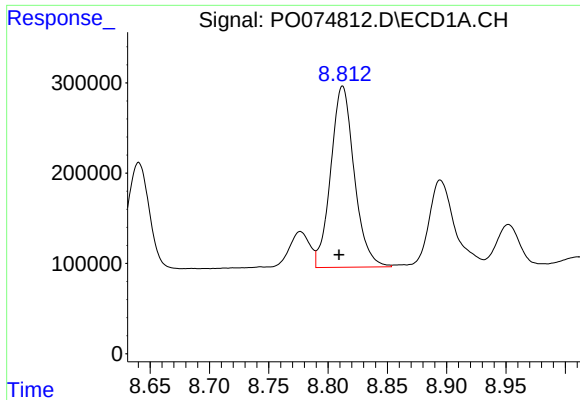
#33 AR-1260-3

R.T.: 8.582 min  
Delta R.T.: 0.004 min  
Response: 2959592  
Conc: 516.35 ng/ml



#33 AR-1260-3

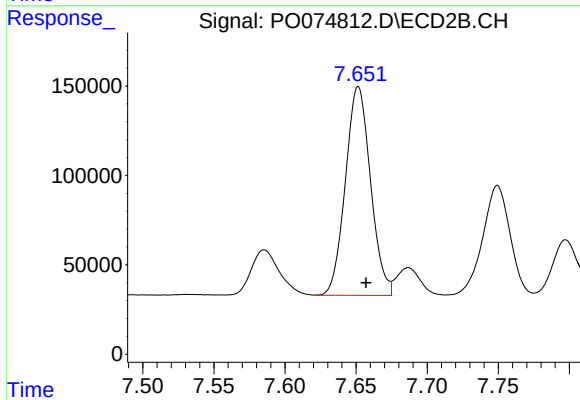
R.T.: 7.172 min  
Delta R.T.: -0.006 min  
Response: 1692188  
Conc: 469.60 ng/ml



#34 AR-1260-4

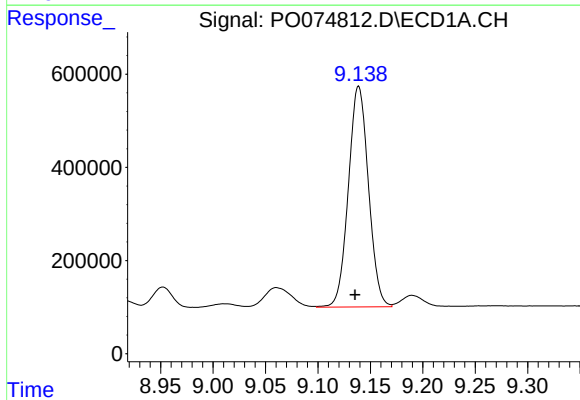
R.T.: 8.812 min  
Delta R.T.: 0.003 min  
Response: 2764099  
Conc: 505.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



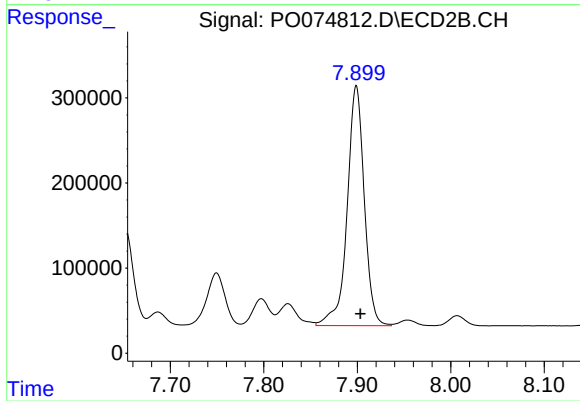
#34 AR-1260-4

R.T.: 7.652 min  
Delta R.T.: -0.005 min  
Response: 1436465  
Conc: 458.74 ng/ml



#35 AR-1260-5

R.T.: 9.139 min  
Delta R.T.: 0.003 min  
Response: 6307316  
Conc: 504.79 ng/ml



#35 AR-1260-5

R.T.: 7.899 min  
Delta R.T.: -0.004 min  
Response: 3586961  
Conc: 451.27 ng/ml