

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\  
 Data File : P0046797.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Jul 2018 5:01  
 Operator : SM/SJ  
 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 17 08:55:07 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0070718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 09 15:27:34 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...          | 4.195 | 3.520 | 18050206 | 22054040 | 75.529   | 103.830 # |
| 2) SA Decachlor...          | 9.718 | 8.446 | 9656579  | 9518065  | 50.663   | 49.067    |
| Target Compounds            |       |       |          |          |          |           |
| 3) L1 AR-1016-1             | 5.078 | 4.370 | 3903074  | 5000161  | 691.914  | 915.910 # |
| 4) L1 AR-1016-2             | 5.424 | 4.820 | 4683480  | 3528536  | 654.395  | 727.704m  |
| 5) L1 AR-1016-3             | 5.521 | 4.861 | 3873850  | 4441177  | 644.491  | 762.204m  |
| 6) L1 AR-1016-4             | 5.813 | 5.031 | 3543645  | 4689946  | 607.587  | 738.273m  |
| 7) L1 AR-1016-5             | 5.952 | 5.177 | 3922984  | 3941141  | 603.154  | 715.173m  |
| 31) L7 AR-1260-1            | 6.928 | 6.051 | 5623947  | 7549437  | 489.661  | 578.759   |
| 32) L7 AR-1260-2            | 7.183 | 6.237 | 6689446  | 9561536  | 495.531m | 599.644   |
| 33) L7 AR-1260-3            | 7.461 | 6.562 | 7341571  | 9533833  | 453.761m | 531.637m  |
| 34) L7 AR-1260-4            | 8.066 | 7.098 | 9814663  | 14849522 | 466.833  | 534.493   |
| 35) L7 AR-1260-5            | 8.364 | 7.441 | 6318648  | 9728088  | 468.505  | 506.360   |
| -----                       |       |       |          |          |          |           |

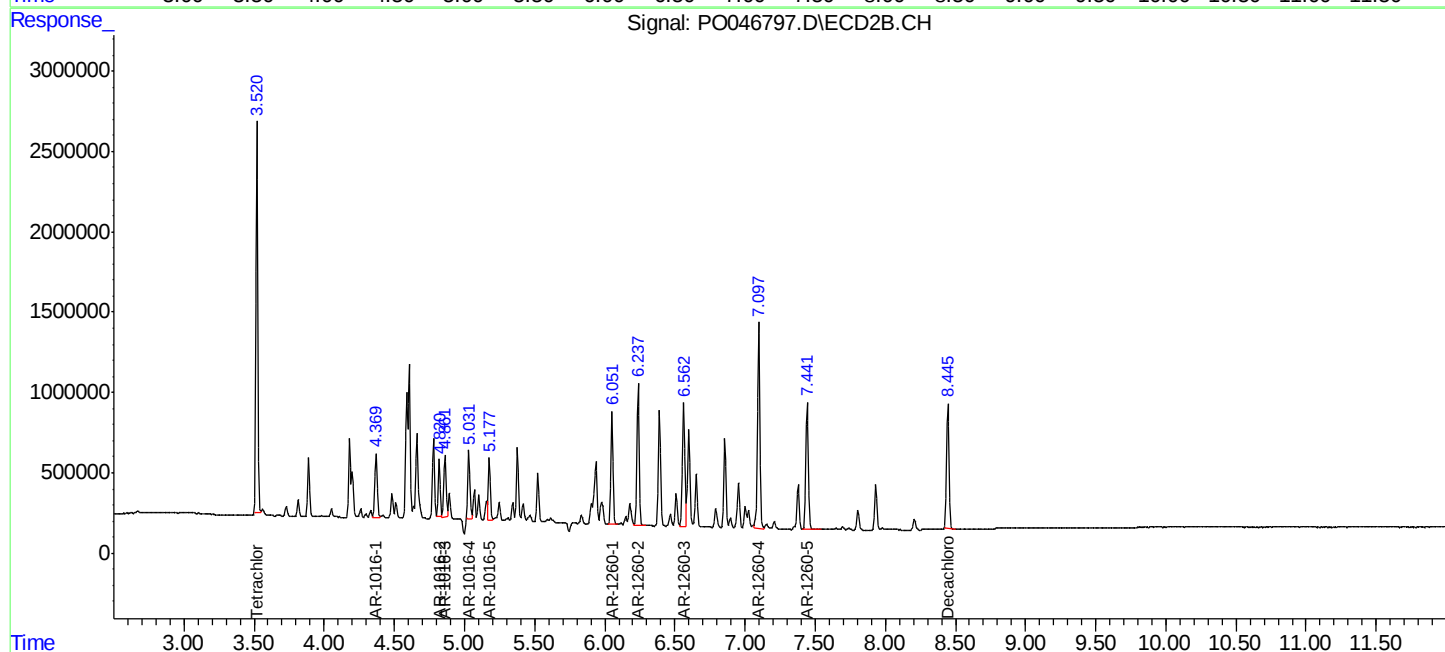
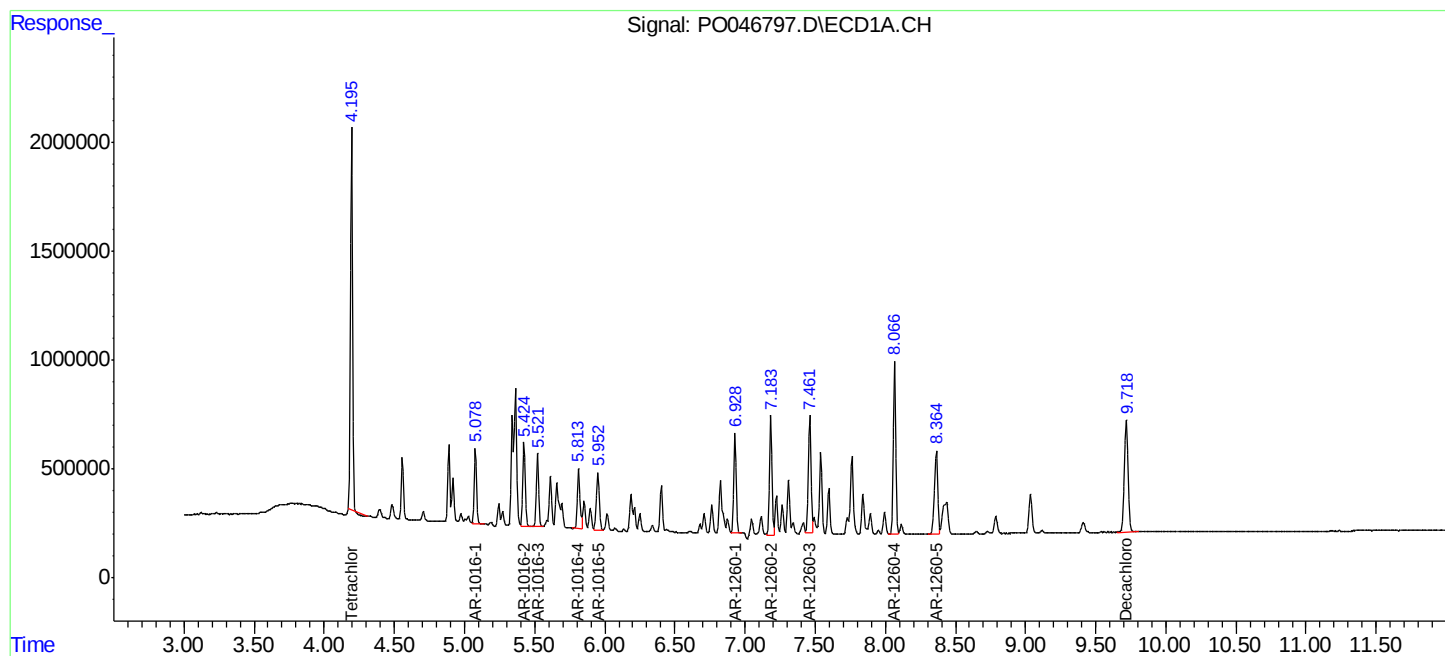
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

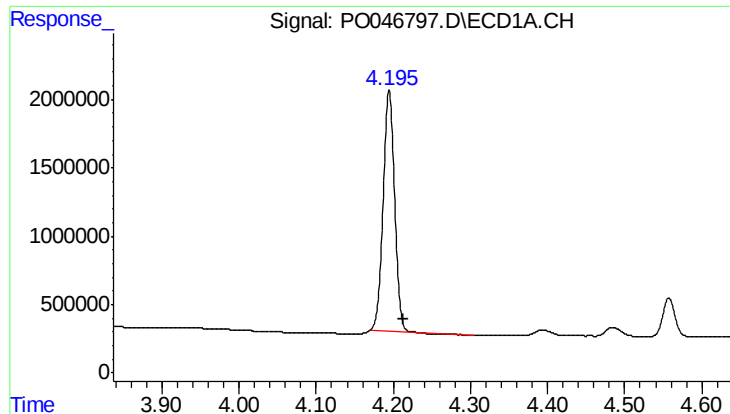
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\  
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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Integration File signal 1: autoint1.e  
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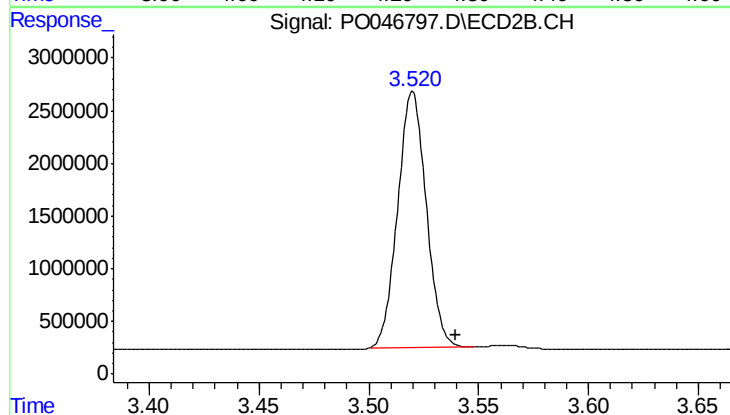




#1 Tetrachloro-m-xylene

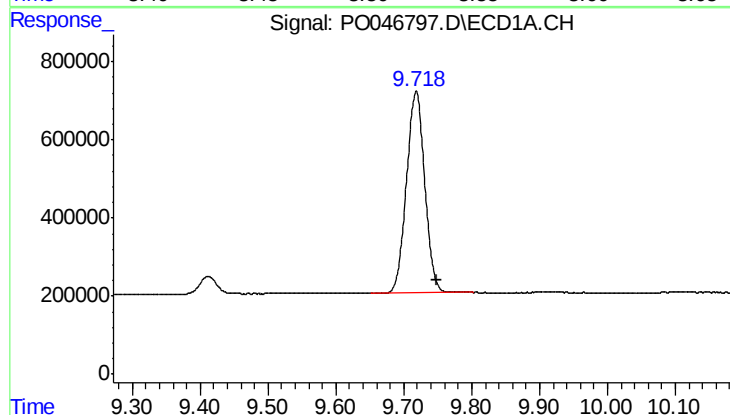
R.T.: 4.195 min  
Delta R.T.: -0.017 min  
Response: 18050206  
Conc: 75.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



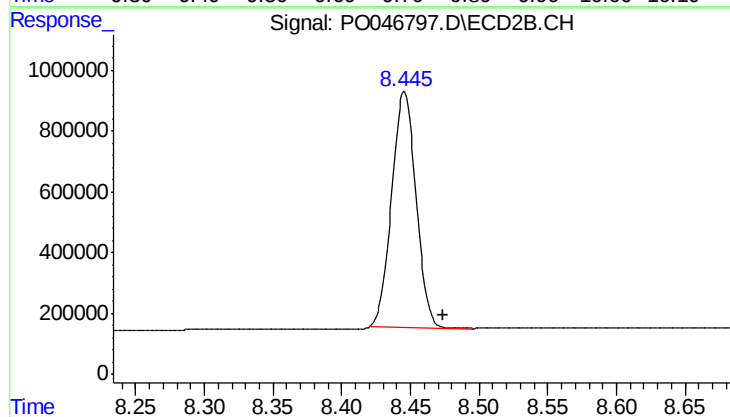
#1 Tetrachloro-m-xylene

R.T.: 3.520 min  
Delta R.T.: -0.020 min  
Response: 22054040  
Conc: 103.83 ng/ml



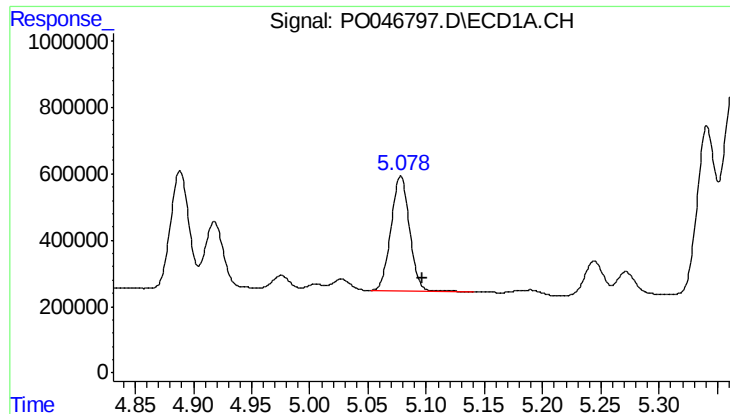
#2 Decachlorobiphenyl

R.T.: 9.718 min  
Delta R.T.: -0.029 min  
Response: 9656579  
Conc: 50.66 ng/ml



#2 Decachlorobiphenyl

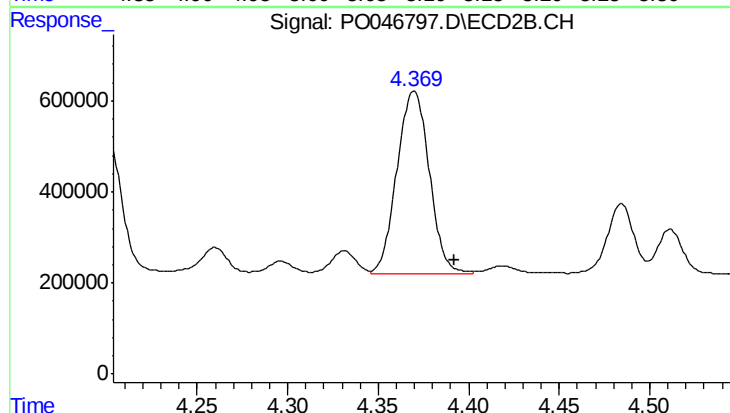
R.T.: 8.446 min  
Delta R.T.: -0.028 min  
Response: 9518065  
Conc: 49.07 ng/ml



#3 AR-1016-1

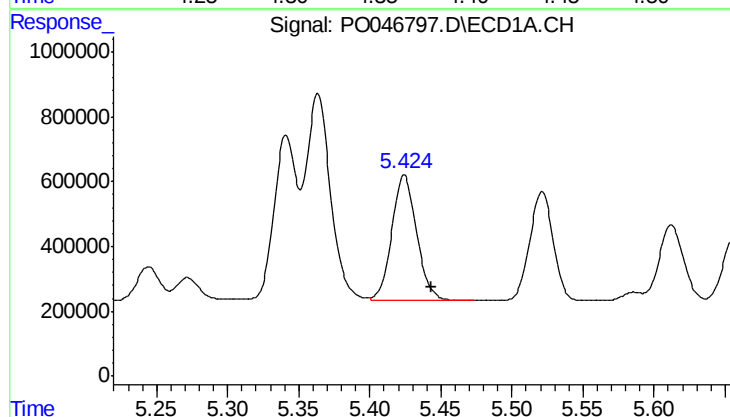
R.T.: 5.078 min  
Delta R.T.: -0.018 min  
Response: 3903074  
Conc: 691.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



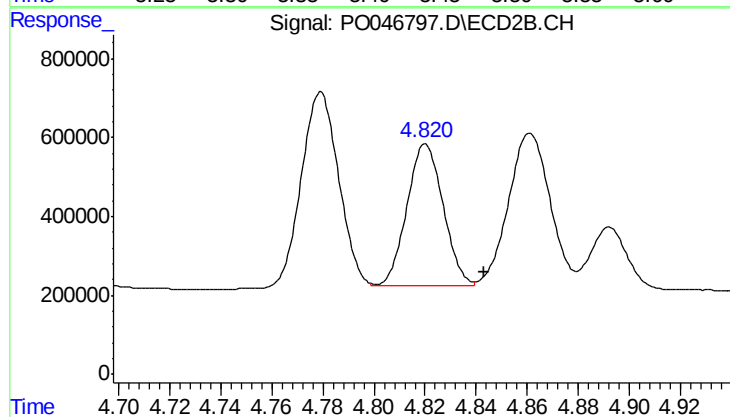
#3 AR-1016-1

R.T.: 4.370 min  
Delta R.T.: -0.023 min  
Response: 5000161  
Conc: 915.91 ng/ml



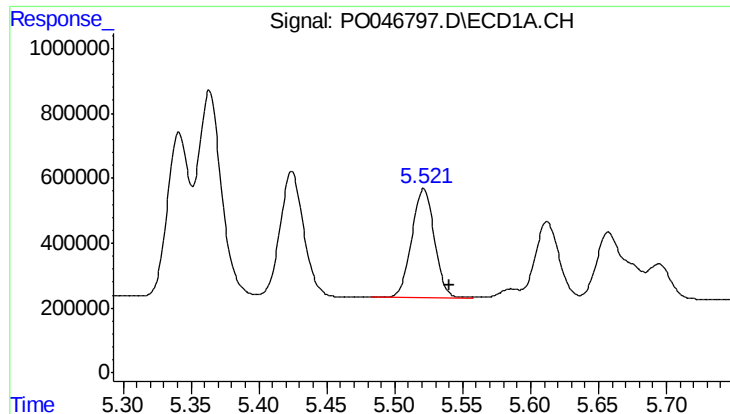
#4 AR-1016-2

R.T.: 5.424 min  
Delta R.T.: -0.019 min  
Response: 4683480  
Conc: 654.40 ng/ml



#4 AR-1016-2

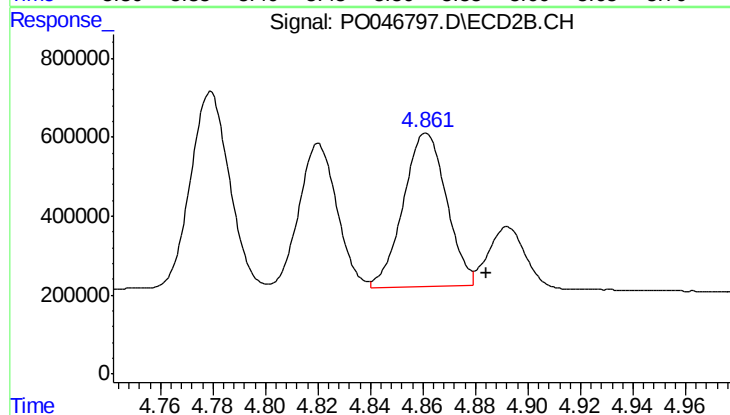
R.T.: 4.820 min  
Delta R.T.: -0.023 min  
Response: 3528536  
Conc: 727.70 ng/ml m



#5 AR-1016-3

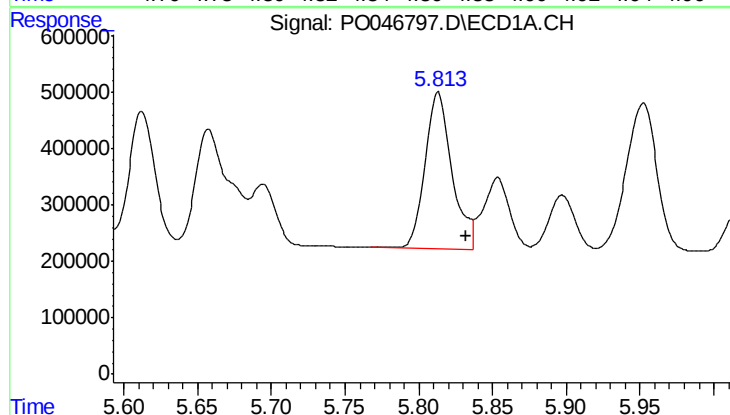
R.T.: 5.521 min  
Delta R.T.: -0.018 min  
Response: 3873850  
Conc: 644.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



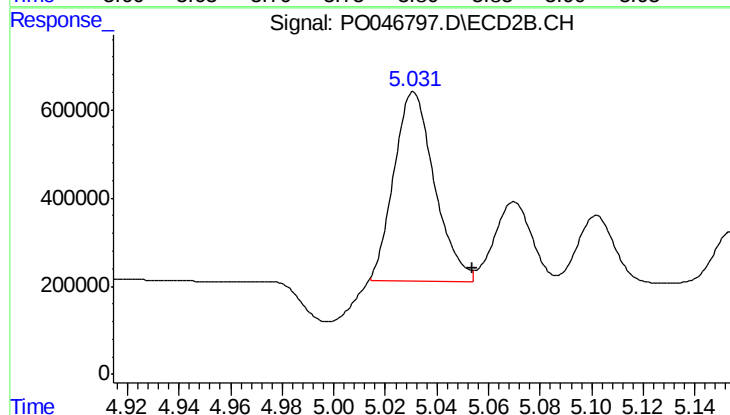
#5 AR-1016-3

R.T.: 4.861 min  
Delta R.T.: -0.023 min  
Response: 4441177  
Conc: 762.20 ng/ml m



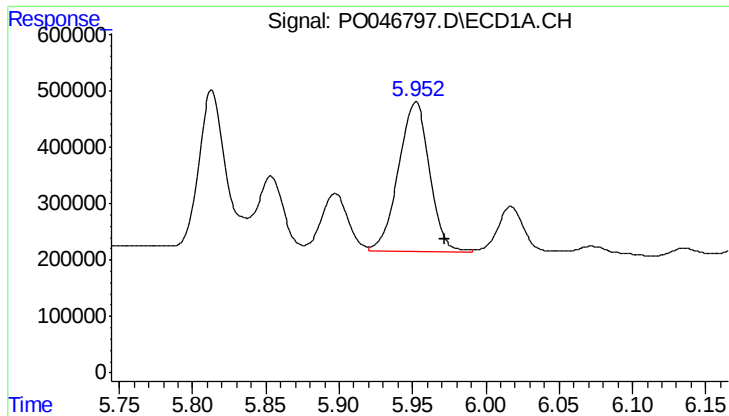
#6 AR-1016-4

R.T.: 5.813 min  
Delta R.T.: -0.019 min  
Response: 3543645  
Conc: 607.59 ng/ml



#6 AR-1016-4

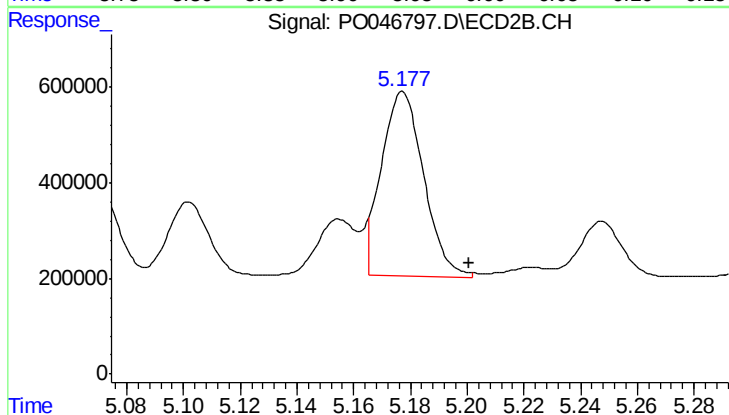
R.T.: 5.031 min  
Delta R.T.: -0.023 min  
Response: 4689946  
Conc: 738.27 ng/ml m



#7 AR-1016-5

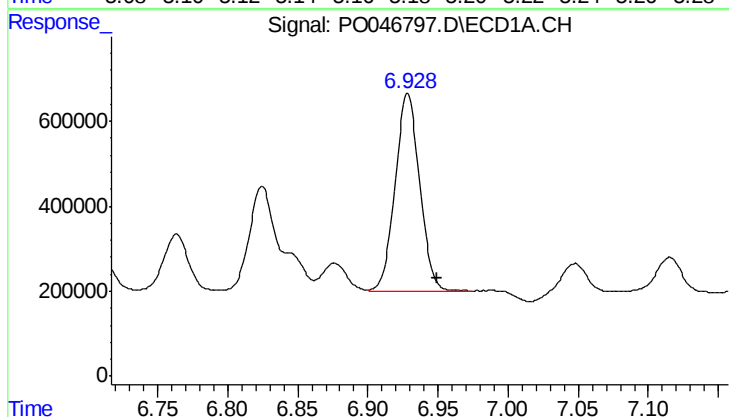
R.T.: 5.952 min  
Delta R.T.: -0.019 min  
Response: 3922984  
Conc: 603.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



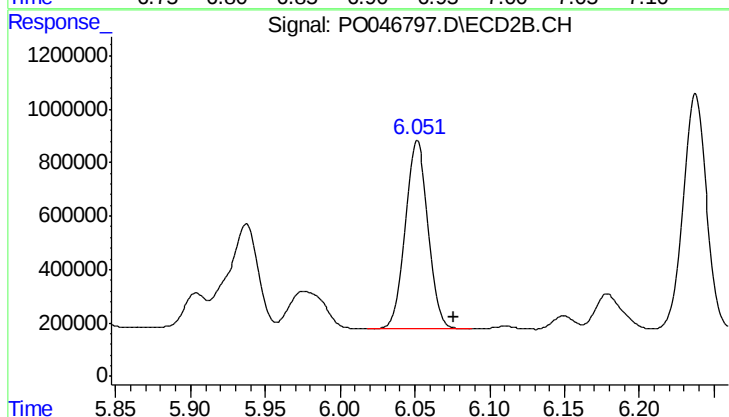
#7 AR-1016-5

R.T.: 5.177 min  
Delta R.T.: -0.024 min  
Response: 3941141  
Conc: 715.17 ng/ml m



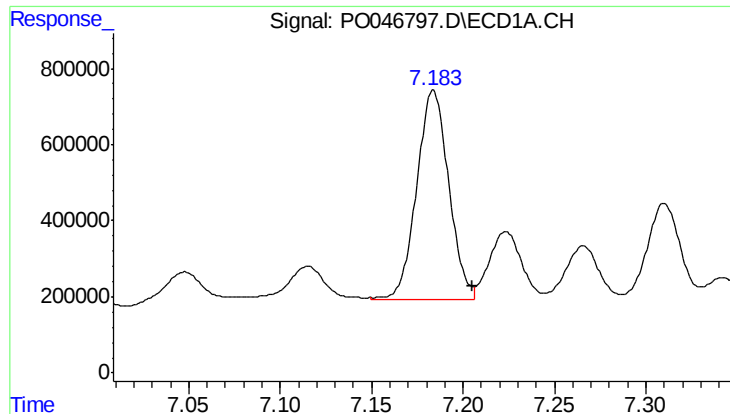
#31 AR-1260-1

R.T.: 6.928 min  
Delta R.T.: -0.021 min  
Response: 5623947  
Conc: 489.66 ng/ml



#31 AR-1260-1

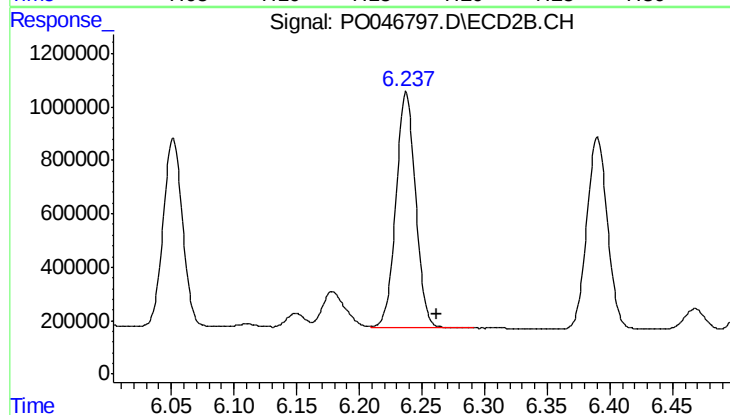
R.T.: 6.051 min  
Delta R.T.: -0.025 min  
Response: 7549437  
Conc: 578.76 ng/ml



#32 AR-1260-2

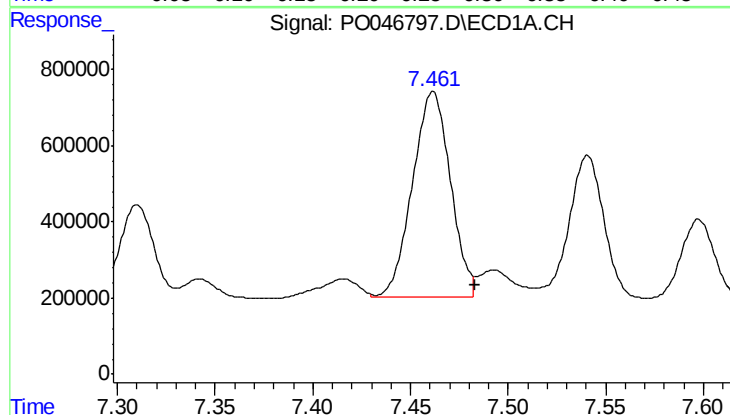
R.T.: 7.183 min  
Delta R.T.: -0.021 min  
Response: 6689446  
Conc: 495.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



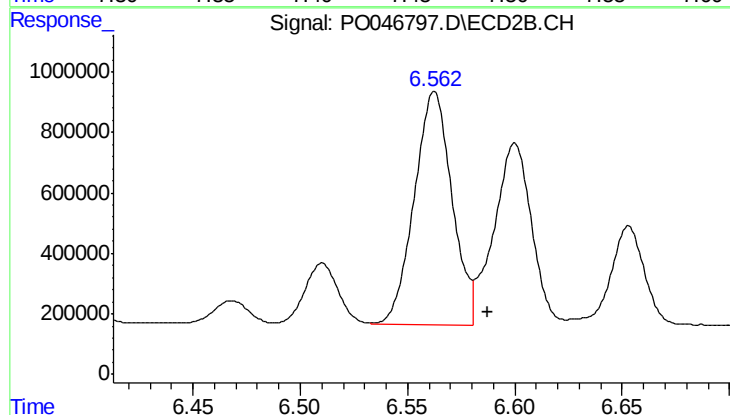
#32 AR-1260-2

R.T.: 6.237 min  
Delta R.T.: -0.025 min  
Response: 9561536  
Conc: 599.64 ng/ml



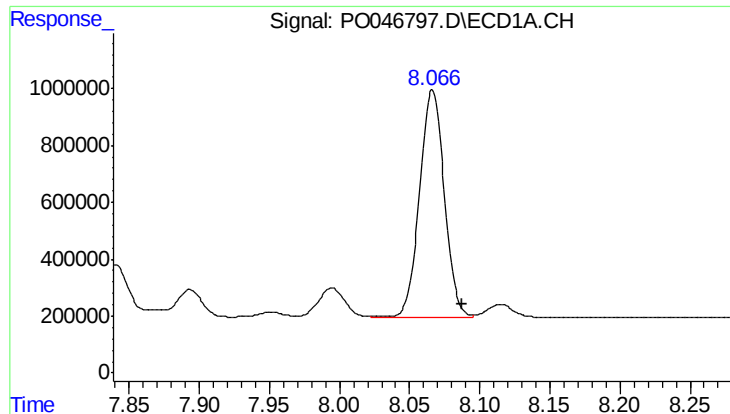
#33 AR-1260-3

R.T.: 7.461 min  
Delta R.T.: -0.022 min  
Response: 7341571  
Conc: 453.76 ng/ml m



#33 AR-1260-3

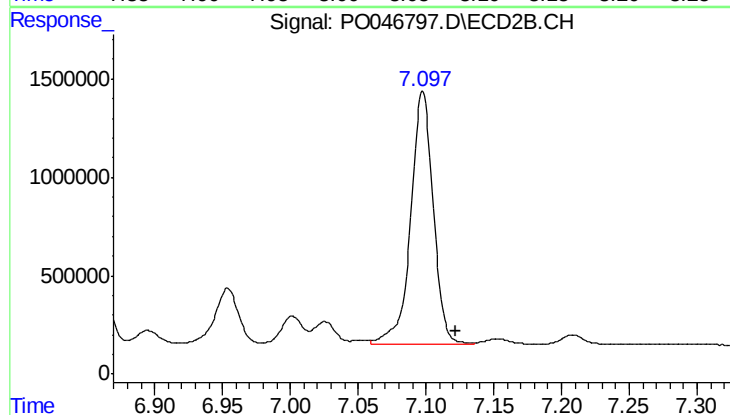
R.T.: 6.562 min  
Delta R.T.: -0.025 min  
Response: 9533833  
Conc: 531.64 ng/ml m



#34 AR-1260-4

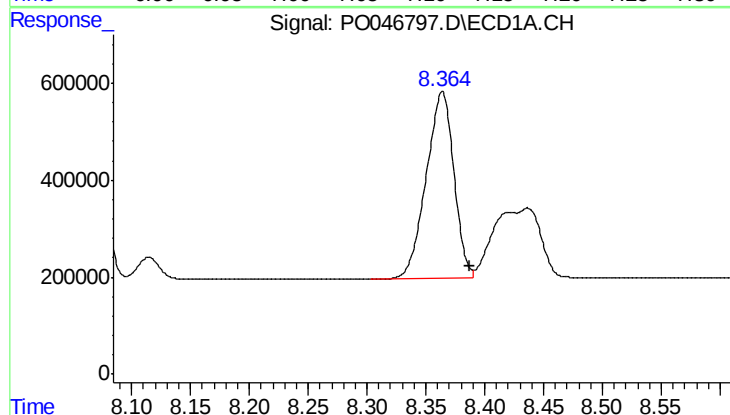
R.T.: 8.066 min  
Delta R.T.: -0.022 min  
Response: 9814663  
Conc: 466.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



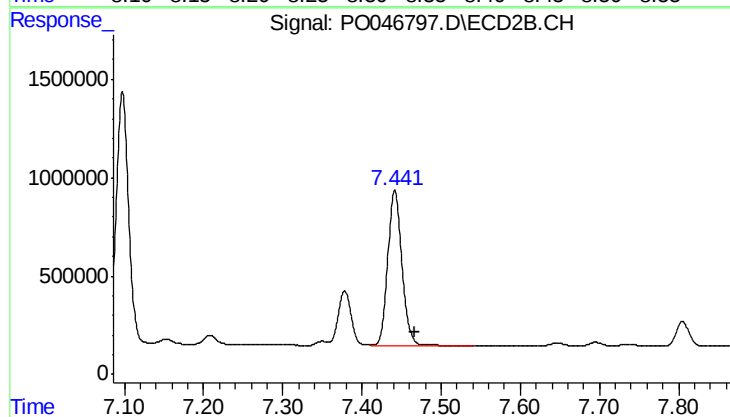
#34 AR-1260-4

R.T.: 7.098 min  
Delta R.T.: -0.025 min  
Response: 14849522  
Conc: 534.49 ng/ml



#35 AR-1260-5

R.T.: 8.364 min  
Delta R.T.: -0.023 min  
Response: 6318648  
Conc: 468.50 ng/ml



#35 AR-1260-5

R.T.: 7.441 min  
Delta R.T.: -0.025 min  
Response: 9728088  
Conc: 506.36 ng/ml