

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070920\  
 Data File : P0069474.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Jul 2020 15:39  
 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 09 16:55:24 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... | 4.393  | 3.564 | 2081593 | 2073249 | 55.753  | 52.097  |
| 2)                          | SA Decachlor... | 10.052 | 8.775 | 2730734 | 2465287 | 45.386  | 43.438  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.701  | 4.797 | 941391  | 860582  | 525.494 | 511.757 |
| 4)                          | L1 AR-1016-2    | 5.723  | 4.815 | 1344751 | 1207545 | 530.448 | 519.301 |
| 5)                          | L1 AR-1016-3    | 5.787  | 5.001 | 799866  | 652289  | 521.524 | 512.054 |
| 6)                          | L1 AR-1016-4    | 5.893  | 5.057 | 673801  | 561744  | 519.933 | 514.403 |
| 7)                          | L1 AR-1016-5    | 6.204  | 5.279 | 640095  | 715135  | 485.804 | 519.890 |
| 31)                         | L7 AR-1260-1    | 7.366  | 6.365 | 1221568 | 1235520 | 464.578 | 468.431 |
| 32)                         | L7 AR-1260-2    | 7.633  | 6.565 | 1642934 | 1527795 | 463.137 | 466.765 |
| 33)                         | L7 AR-1260-3    | 7.992  | 6.714 | 1317178 | 1369454 | 455.616 | 449.792 |
| 34)                         | L7 AR-1260-4    | 8.219  | 7.193 | 1312259 | 1211553 | 443.041 | 447.598 |
| 35)                         | L7 AR-1260-5    | 8.534  | 7.444 | 3057131 | 2990396 | 451.811 | 466.621 |
| -----                       |                 |        |       |         |         |         |         |

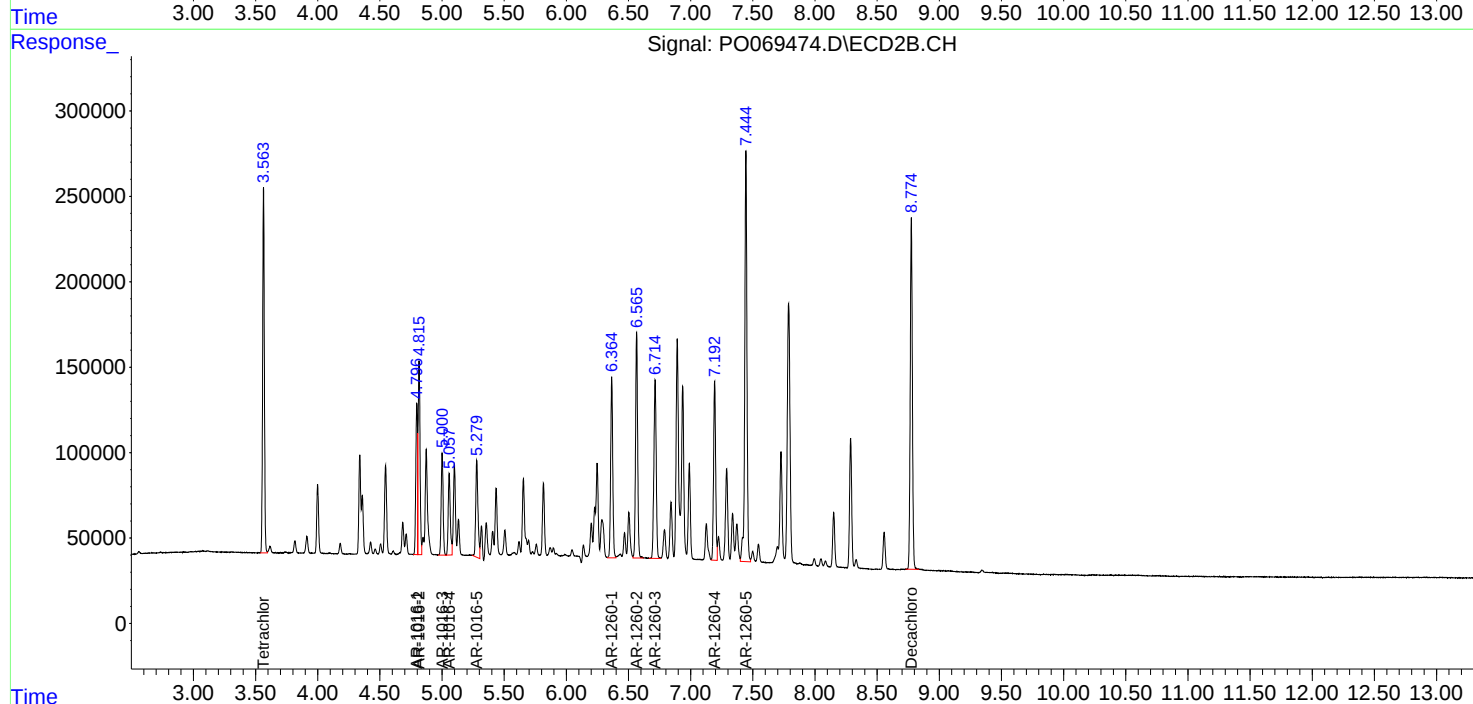
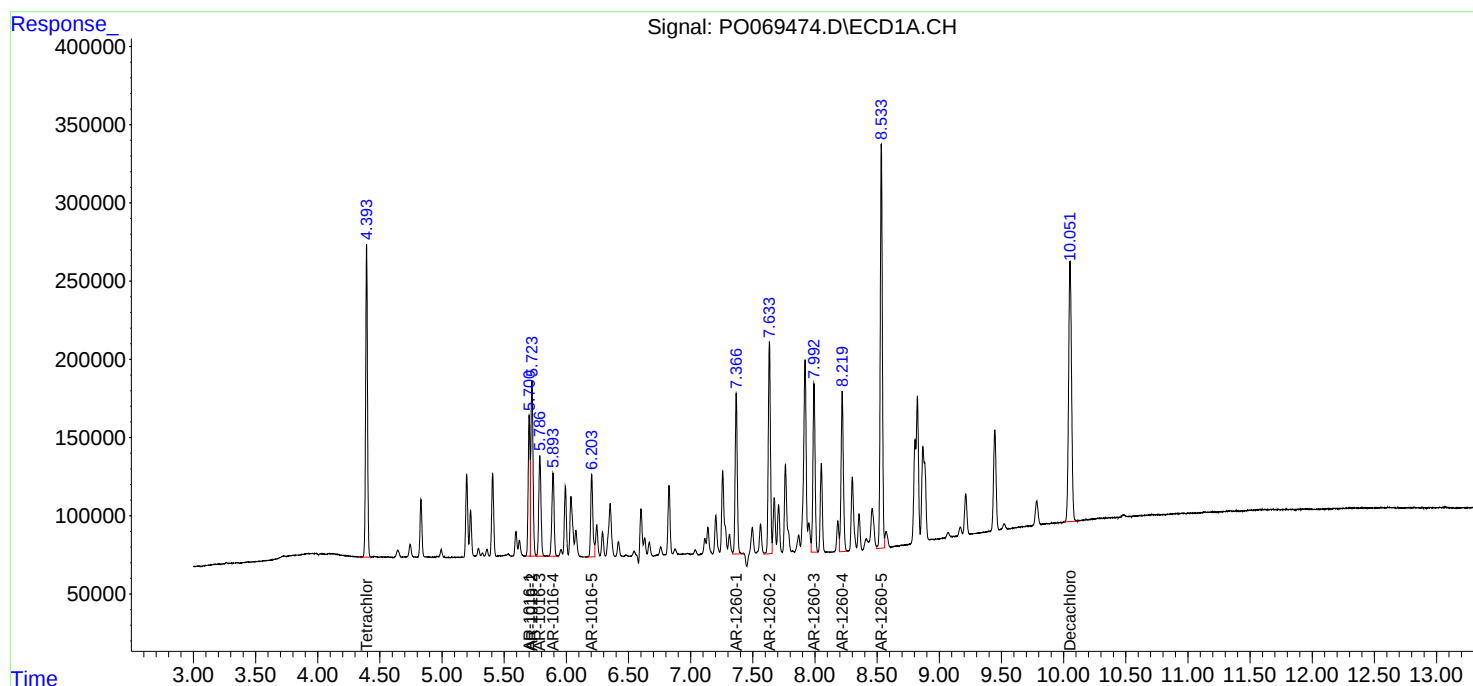
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

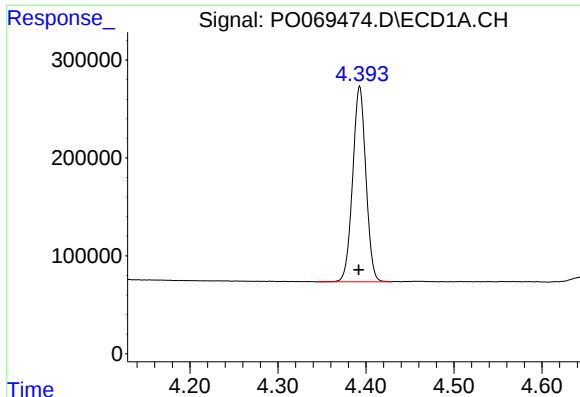
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070920\  
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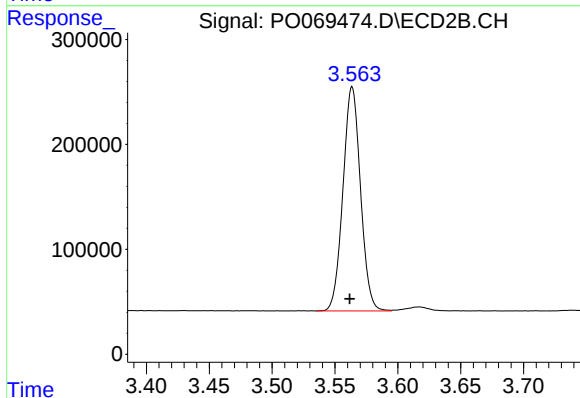




#1 Tetrachloro-m-xylene

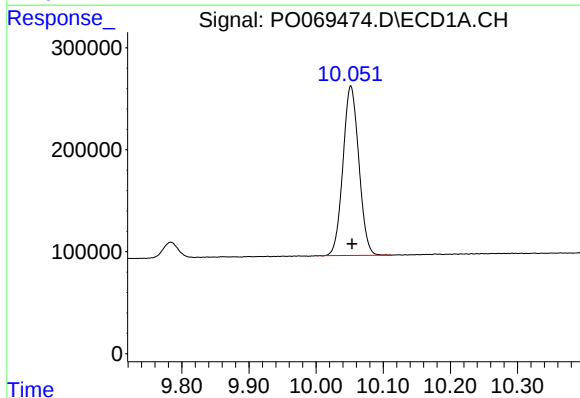
R.T.: 4.393 min  
Delta R.T.: 0.000 min  
Response: 2081593  
Conc: 55.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



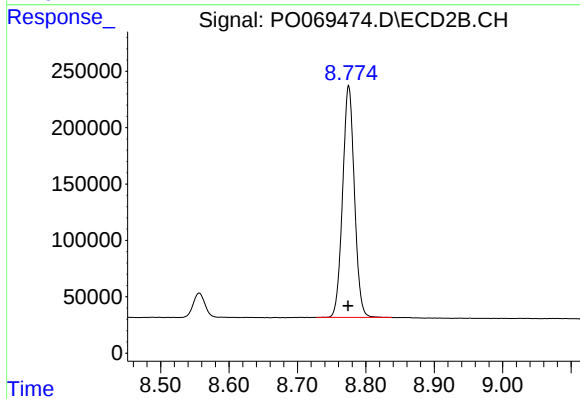
#1 Tetrachloro-m-xylene

R.T.: 3.564 min  
Delta R.T.: 0.002 min  
Response: 2073249  
Conc: 52.10 ng/ml



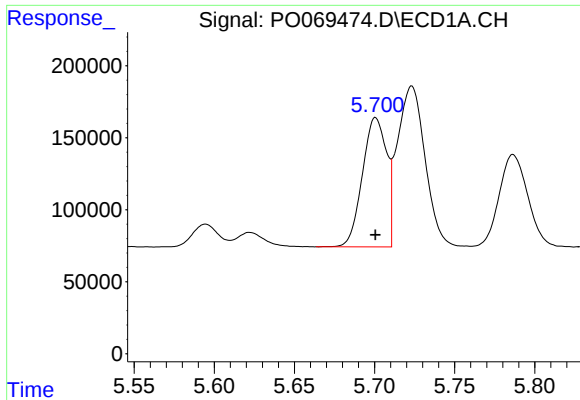
#2 Decachlorobiphenyl

R.T.: 10.052 min  
Delta R.T.: -0.002 min  
Response: 2730734  
Conc: 45.39 ng/ml



#2 Decachlorobiphenyl

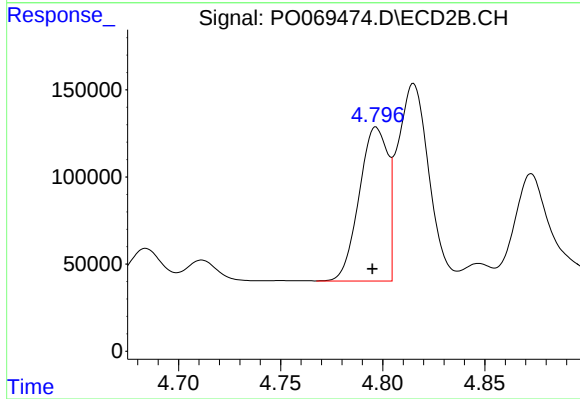
R.T.: 8.775 min  
Delta R.T.: 0.000 min  
Response: 2465287  
Conc: 43.44 ng/ml



#3 AR-1016-1

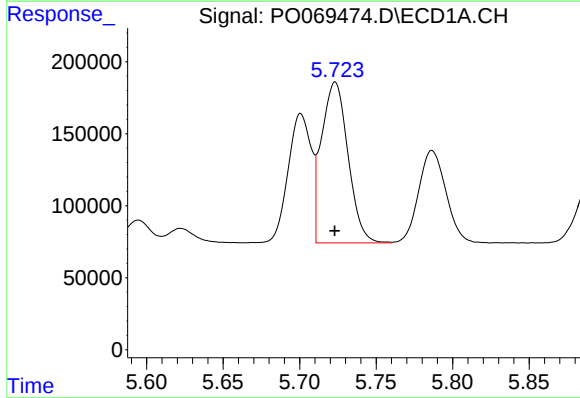
R.T.: 5.701 min  
Delta R.T.: 0.000 min  
Response: 941391  
Conc: 525.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



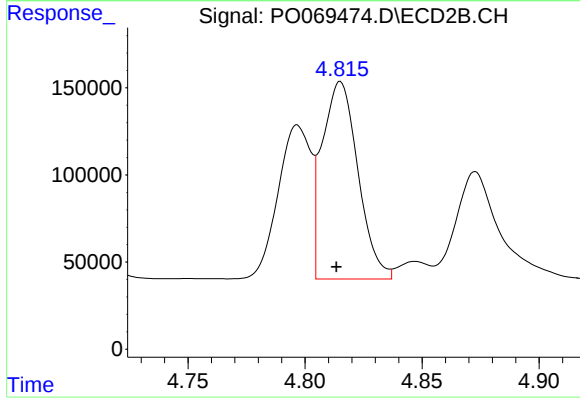
#3 AR-1016-1

R.T.: 4.797 min  
Delta R.T.: 0.002 min  
Response: 860582  
Conc: 511.76 ng/ml



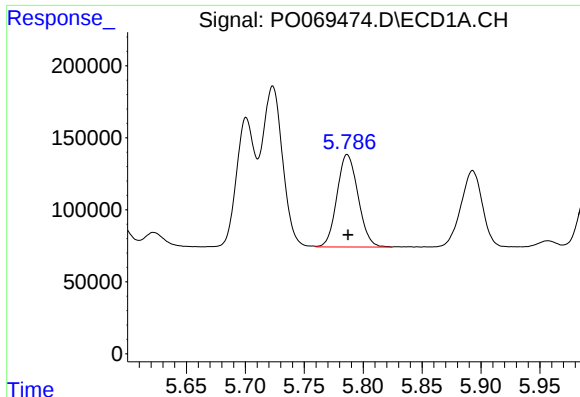
#4 AR-1016-2

R.T.: 5.723 min  
Delta R.T.: 0.000 min  
Response: 1344751  
Conc: 530.45 ng/ml



#4 AR-1016-2

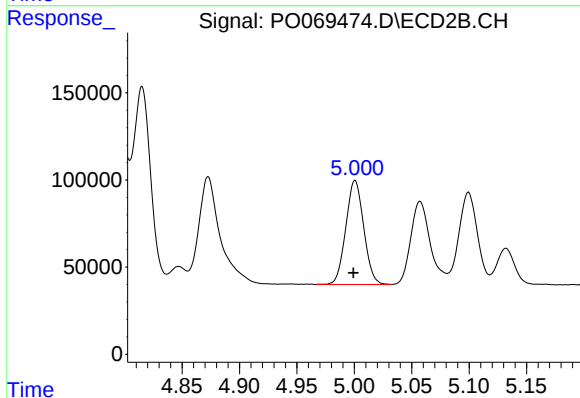
R.T.: 4.815 min  
Delta R.T.: 0.002 min  
Response: 1207545  
Conc: 519.30 ng/ml



#5 AR-1016-3

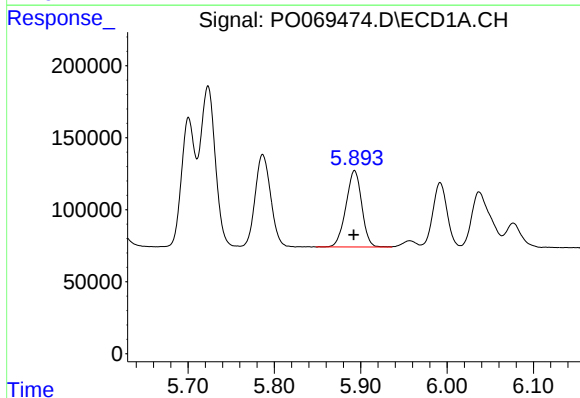
R.T.: 5.787 min  
Delta R.T.: 0.000 min  
Response: 799866  
Conc: 521.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



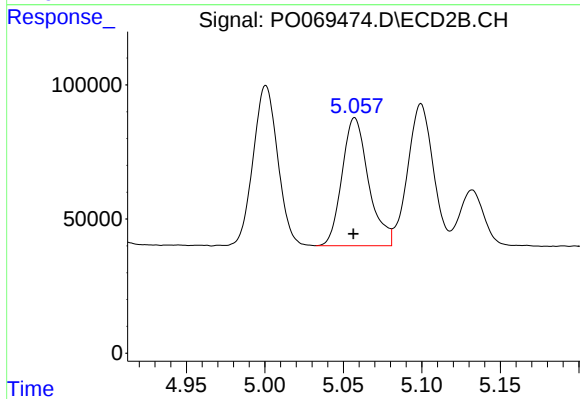
#5 AR-1016-3

R.T.: 5.001 min  
Delta R.T.: 0.001 min  
Response: 652289  
Conc: 512.05 ng/ml



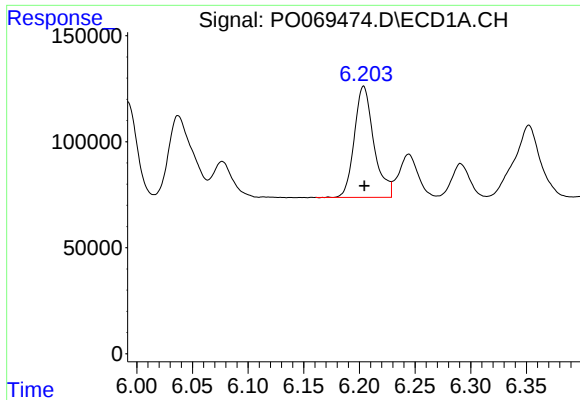
#6 AR-1016-4

R.T.: 5.893 min  
Delta R.T.: 0.000 min  
Response: 673801  
Conc: 519.93 ng/ml



#6 AR-1016-4

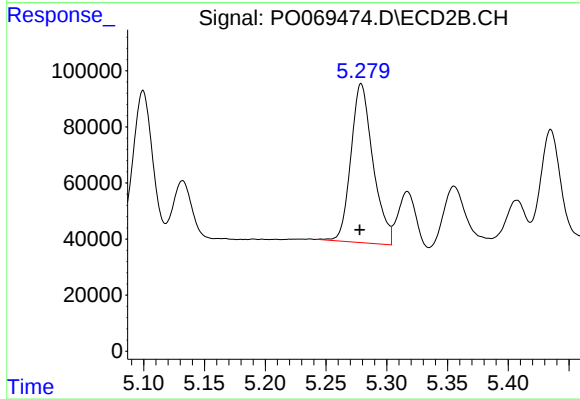
R.T.: 5.057 min  
Delta R.T.: 0.000 min  
Response: 561744  
Conc: 514.40 ng/ml



#7 AR-1016-5

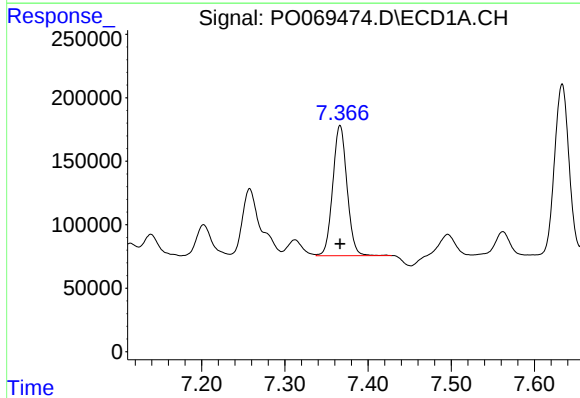
R.T.: 6.204 min  
Delta R.T.: 0.000 min  
Response: 640095  
Conc: 485.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



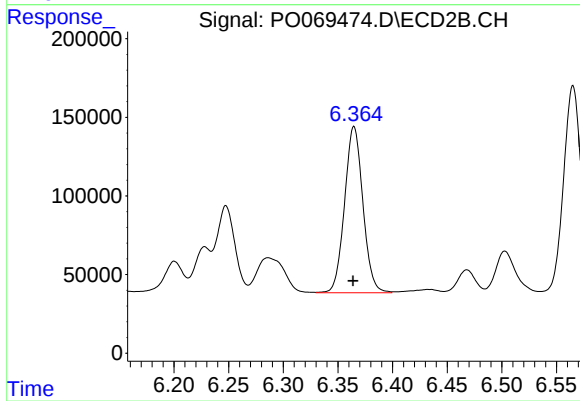
#7 AR-1016-5

R.T.: 5.279 min  
Delta R.T.: 0.001 min  
Response: 715135  
Conc: 519.89 ng/ml



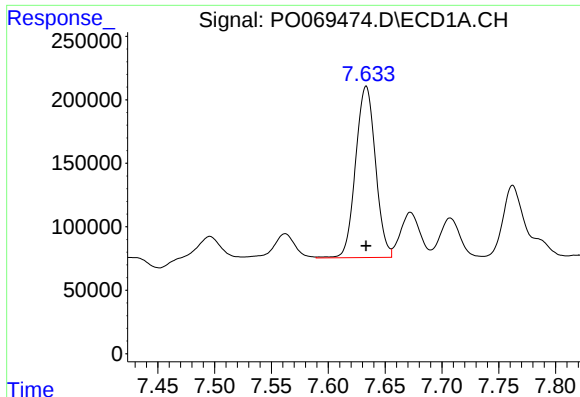
#31 AR-1260-1

R.T.: 7.366 min  
Delta R.T.: 0.000 min  
Response: 1221568  
Conc: 464.58 ng/ml



#31 AR-1260-1

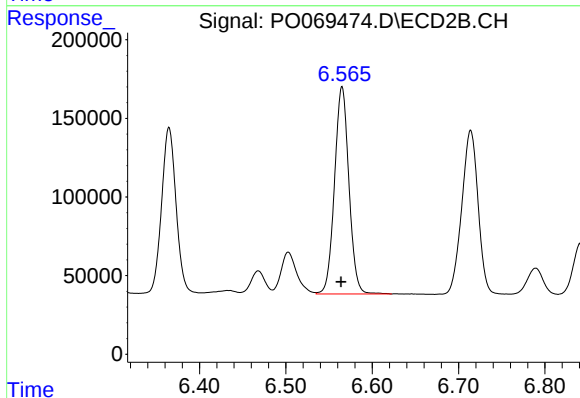
R.T.: 6.365 min  
Delta R.T.: 0.000 min  
Response: 1235520  
Conc: 468.43 ng/ml



#32 AR-1260-2

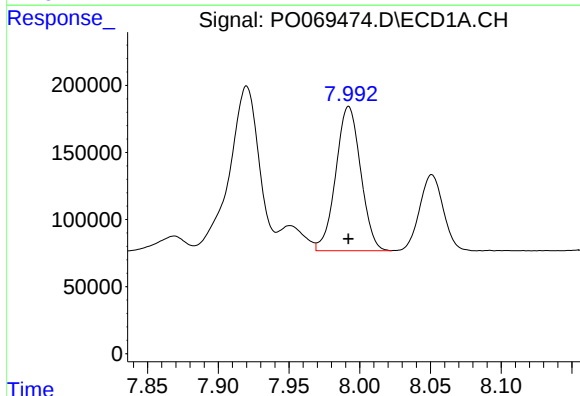
R.T.: 7.633 min  
Delta R.T.: 0.000 min  
Response: 1642934  
Conc: 463.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



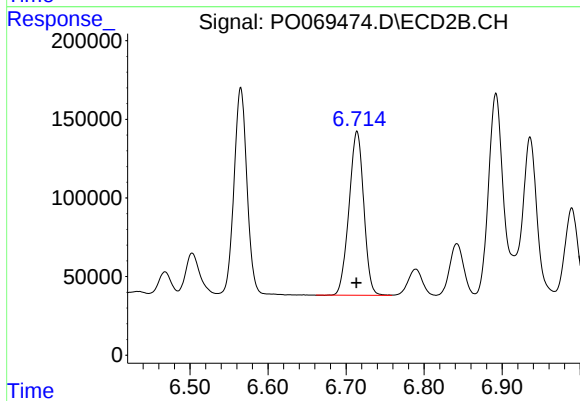
#32 AR-1260-2

R.T.: 6.565 min  
Delta R.T.: 0.001 min  
Response: 1527795  
Conc: 466.77 ng/ml



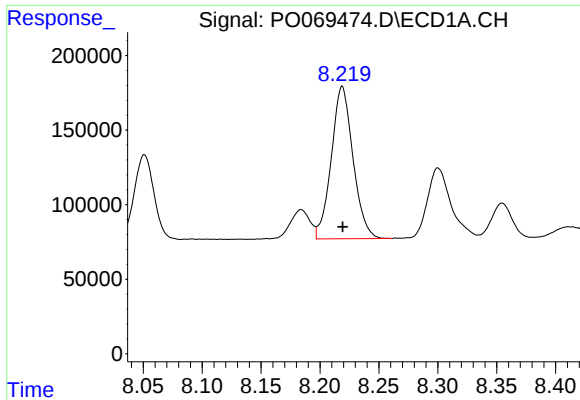
#33 AR-1260-3

R.T.: 7.992 min  
Delta R.T.: 0.000 min  
Response: 1317178  
Conc: 455.62 ng/ml



#33 AR-1260-3

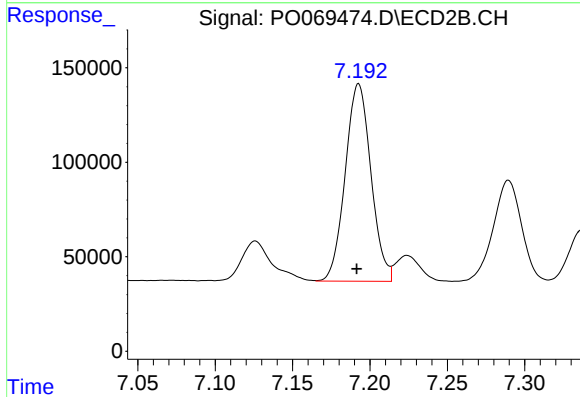
R.T.: 6.714 min  
Delta R.T.: 0.000 min  
Response: 1369454  
Conc: 449.79 ng/ml



#34 AR-1260-4

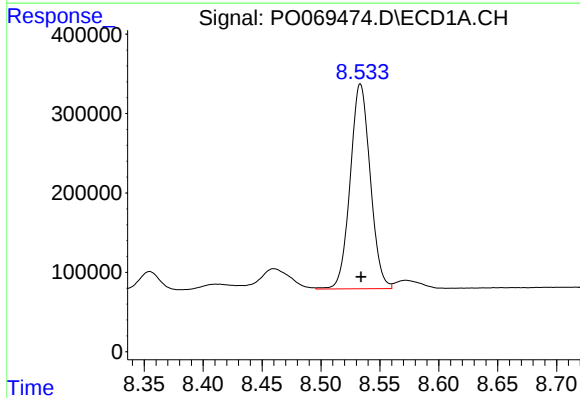
R.T.: 8.219 min  
Delta R.T.: 0.000 min  
Response: 1312259  
Conc: 443.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



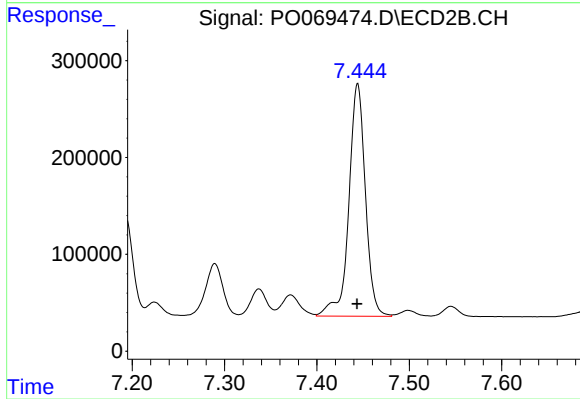
#34 AR-1260-4

R.T.: 7.193 min  
Delta R.T.: 0.001 min  
Response: 1211553  
Conc: 447.60 ng/ml



#35 AR-1260-5

R.T.: 8.534 min  
Delta R.T.: 0.000 min  
Response: 3057131  
Conc: 451.81 ng/ml



#35 AR-1260-5

R.T.: 7.444 min  
Delta R.T.: 0.000 min  
Response: 2990396  
Conc: 466.62 ng/ml