

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112018\  
 Data File : P0051644.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Nov 2018 14:05  
 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: Nov 21 03:03:02 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112018.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 21 00:55:28 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... | 4.320 | 3.322 | 39914551 | 12697415 | 53.022  | 53.047  |
| 2)                          | SA Decachlor... | 9.943 | 8.046 | 22340749 | 10680188 | 48.160  | 49.406  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.481 | 4.332 | 11617823 | 3678242  | 514.102 | 495.990 |
| 4)                          | L1 AR-1016-2    | 5.503 | 4.347 | 17404712 | 6348252  | 515.036 | 519.056 |
| 5)                          | L1 AR-1016-3    | 5.565 | 4.511 | 10751168 | 3150284  | 538.670 | 515.977 |
| 6)                          | L1 AR-1016-4    | 5.663 | 4.554 | 8839932  | 2646082  | 532.294 | 498.673 |
| 7)                          | L1 AR-1016-5    | 5.955 | 4.752 | 8130551  | 3266875  | 510.928 | 500.579 |
| 31)                         | L7 AR-1260-1    | 7.073 | 5.731 | 14813954 | 6795377  | 492.010 | 500.906 |
| 32)                         | L7 AR-1260-2    | 7.329 | 5.914 | 20692638 | 8241246  | 490.159 | 474.909 |
| 33)                         | L7 AR-1260-3    | 7.686 | 6.058 | 14269191 | 7661274  | 491.144 | 500.146 |
| 34)                         | L7 AR-1260-4    | 7.910 | 6.512 | 13447884 | 5135166  | 488.985 | 505.316 |
| 35)                         | L7 AR-1260-5    | 8.222 | 6.752 | 27669088 | 12612078 | 480.309 | 488.618 |
| -----                       |                 |       |       |          |          |         |         |

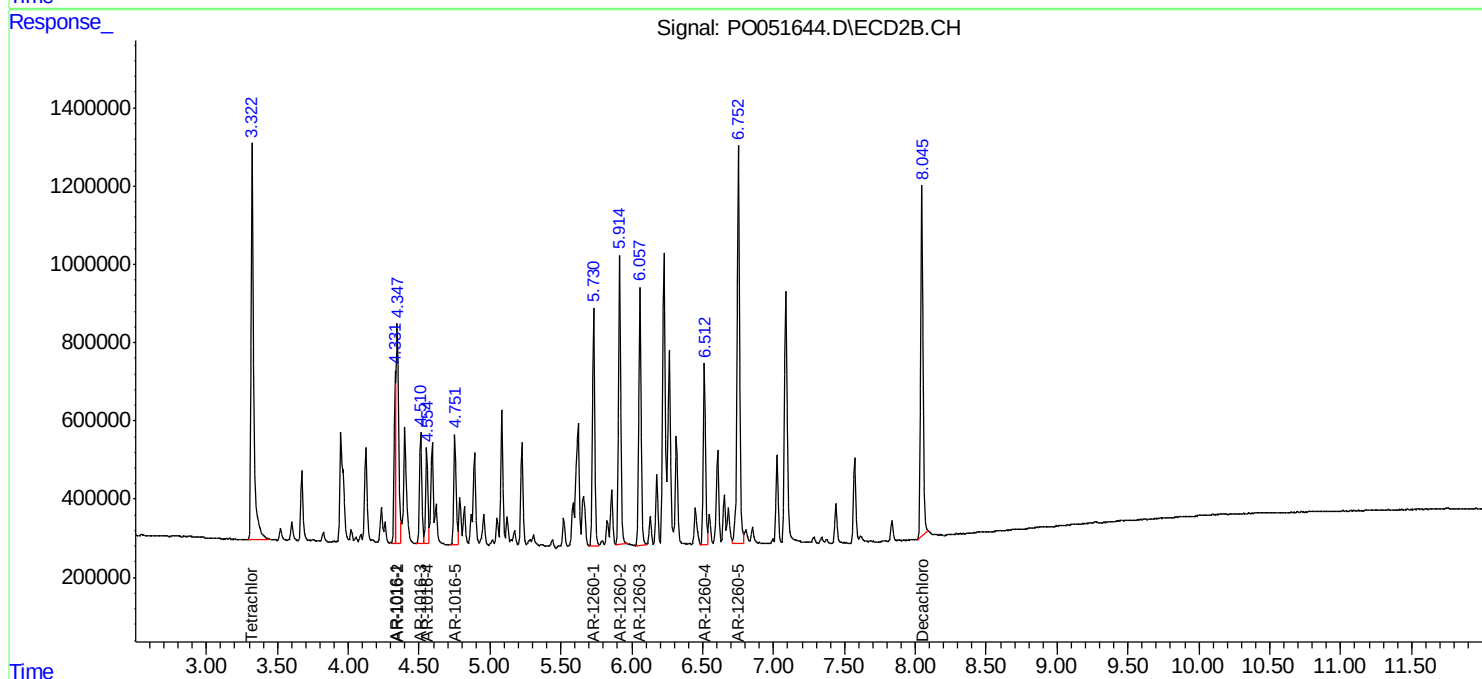
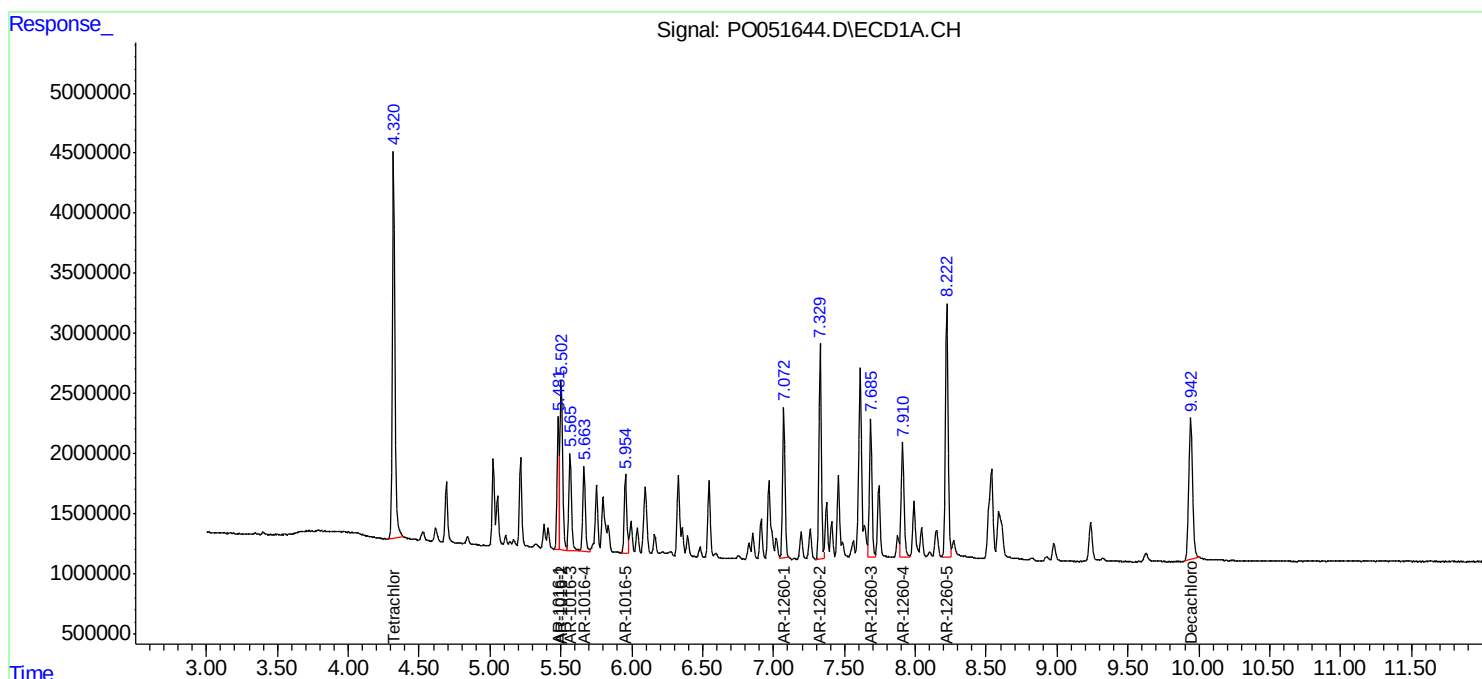
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

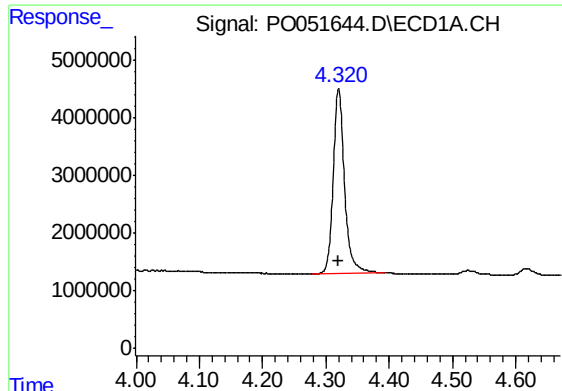
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112018\  
Data File : PO051644.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 20 Nov 2018 14:05  
Operator : SM/SJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 21 03:03:02 2018  
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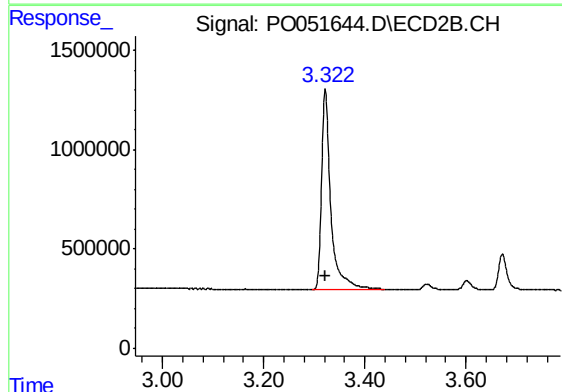




#1 Tetrachloro-m-xylene

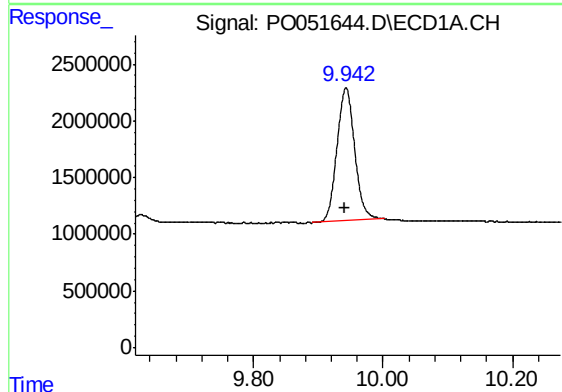
R.T.: 4.320 min  
Delta R.T.: 0.001 min  
Response: 39914551  
Conc: 53.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



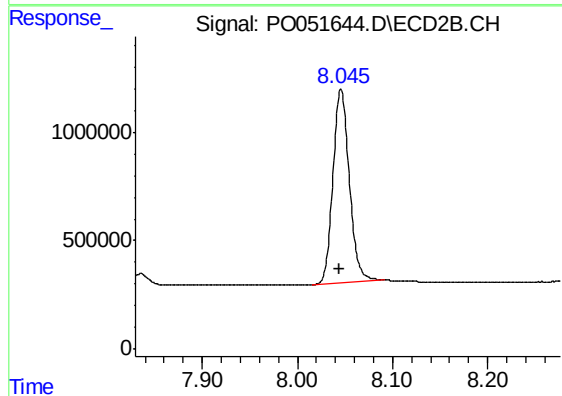
#1 Tetrachloro-m-xylene

R.T.: 3.322 min  
Delta R.T.: 0.000 min  
Response: 12697415  
Conc: 53.05 ng/ml



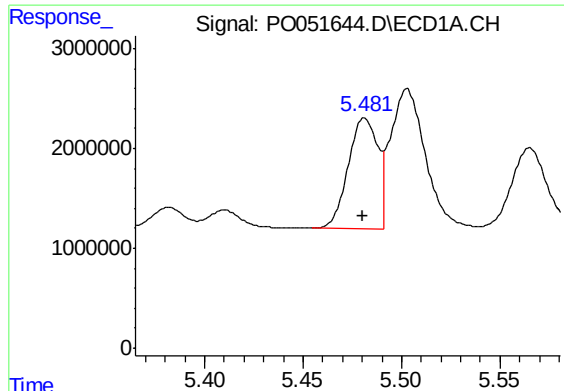
#2 Decachlorobiphenyl

R.T.: 9.943 min  
Delta R.T.: 0.002 min  
Response: 22340749  
Conc: 48.16 ng/ml



#2 Decachlorobiphenyl

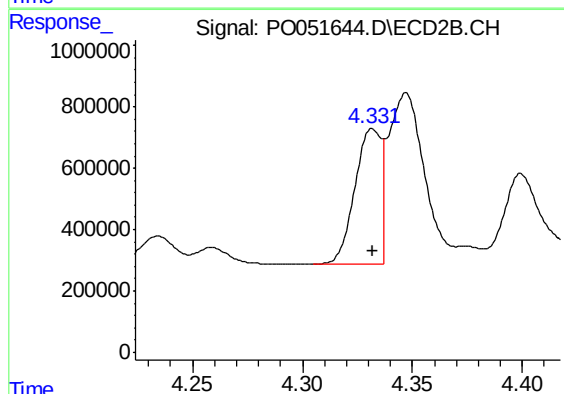
R.T.: 8.046 min  
Delta R.T.: 0.000 min  
Response: 10680188  
Conc: 49.41 ng/ml



#3 AR-1016-1

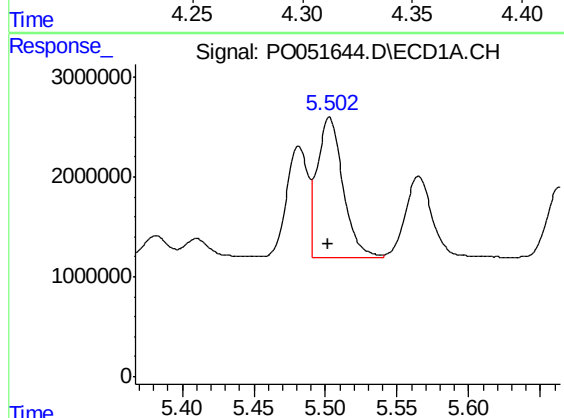
R.T.: 5.481 min  
Delta R.T.: 0.000 min  
Response: 11617823  
Conc: 514.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



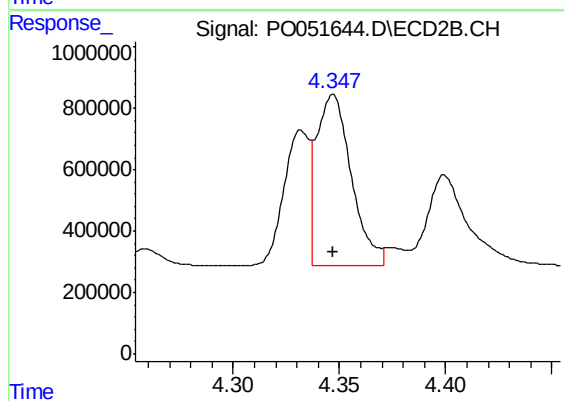
#3 AR-1016-1

R.T.: 4.332 min  
Delta R.T.: 0.000 min  
Response: 3678242  
Conc: 495.99 ng/ml



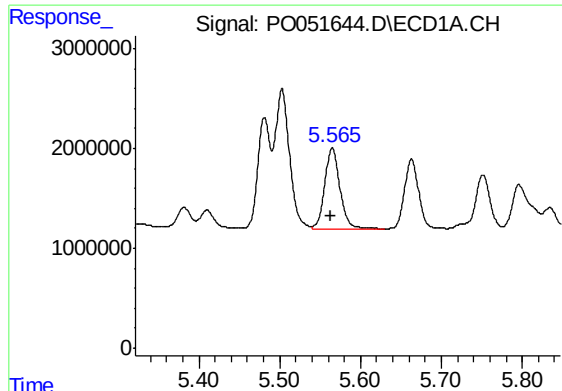
#4 AR-1016-2

R.T.: 5.503 min  
Delta R.T.: 0.000 min  
Response: 17404712  
Conc: 515.04 ng/ml



#4 AR-1016-2

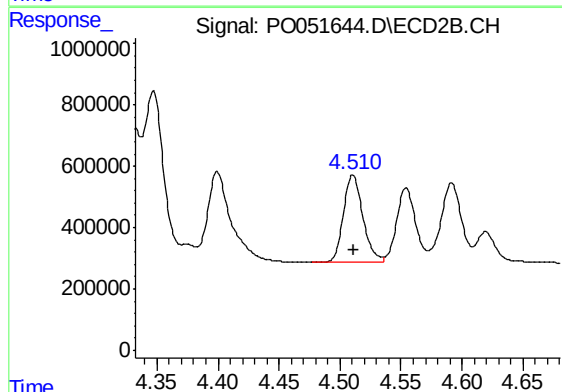
R.T.: 4.347 min  
Delta R.T.: 0.000 min  
Response: 6348252  
Conc: 519.06 ng/ml



#5 AR-1016-3

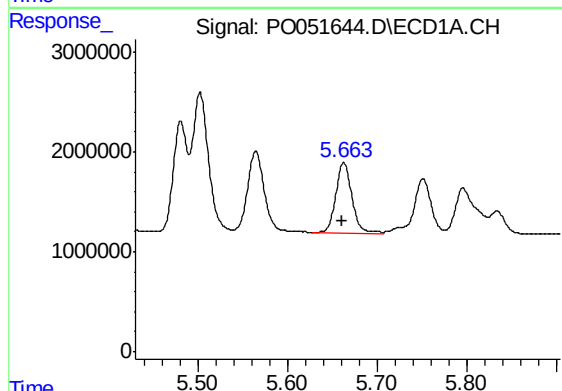
R.T.: 5.565 min  
Delta R.T.: 0.002 min  
Response: 10751168  
Conc: 538.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



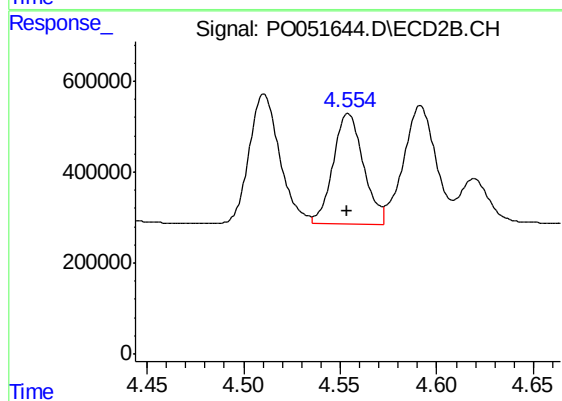
#5 AR-1016-3

R.T.: 4.511 min  
Delta R.T.: 0.000 min  
Response: 3150284  
Conc: 515.98 ng/ml



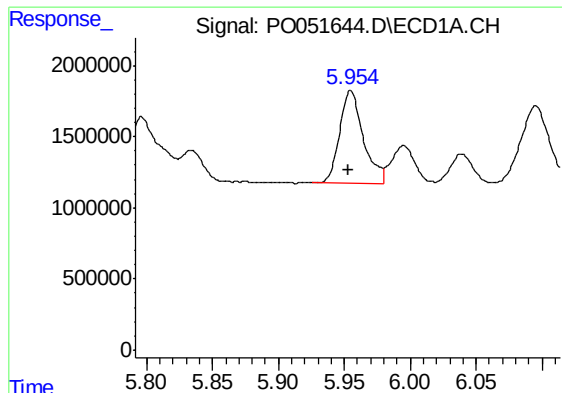
#6 AR-1016-4

R.T.: 5.663 min  
Delta R.T.: 0.001 min  
Response: 8839932  
Conc: 532.29 ng/ml



#6 AR-1016-4

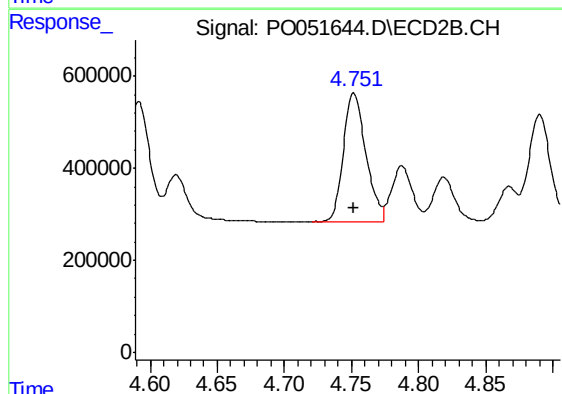
R.T.: 4.554 min  
Delta R.T.: 0.000 min  
Response: 2646082  
Conc: 498.67 ng/ml



#7 AR-1016-5

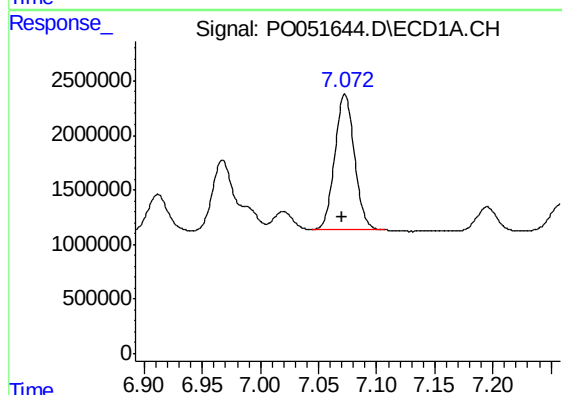
R.T.: 5.955 min  
Delta R.T.: 0.001 min  
Response: 8130551  
Conc: 510.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



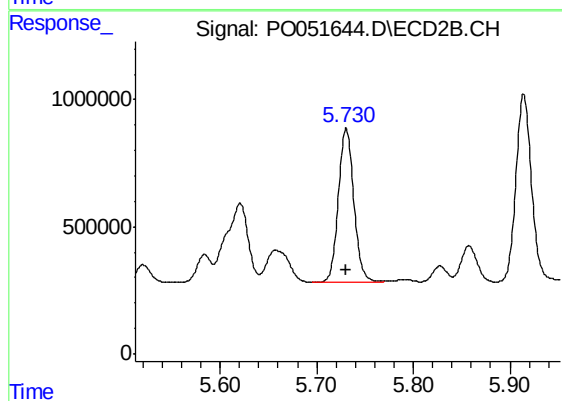
#7 AR-1016-5

R.T.: 4.752 min  
Delta R.T.: 0.000 min  
Response: 3266875  
Conc: 500.58 ng/ml



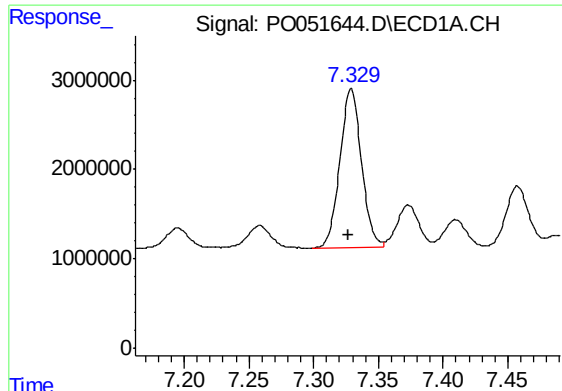
#31 AR-1260-1

R.T.: 7.073 min  
Delta R.T.: 0.002 min  
Response: 14813954  
Conc: 492.01 ng/ml



#31 AR-1260-1

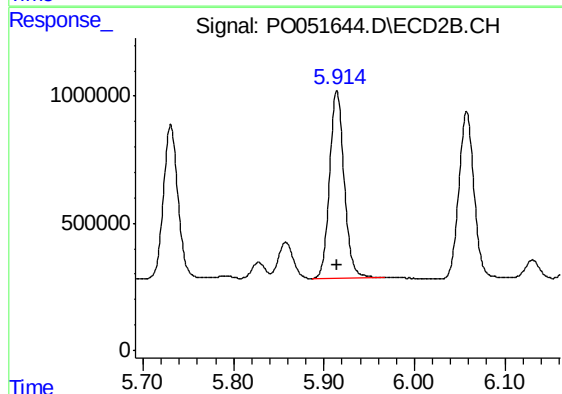
R.T.: 5.731 min  
Delta R.T.: 0.000 min  
Response: 6795377  
Conc: 500.91 ng/ml



#32 AR-1260-2

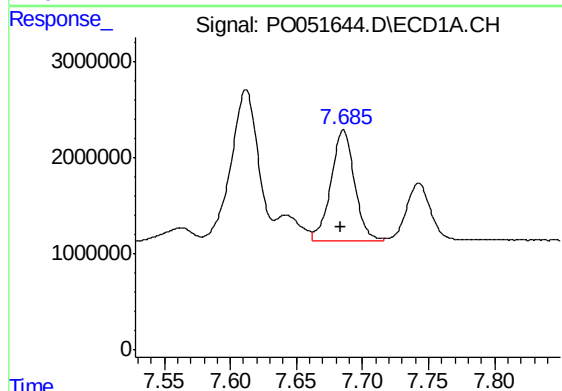
R.T.: 7.329 min  
Delta R.T.: 0.002 min  
Response: 20692638  
Conc: 490.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



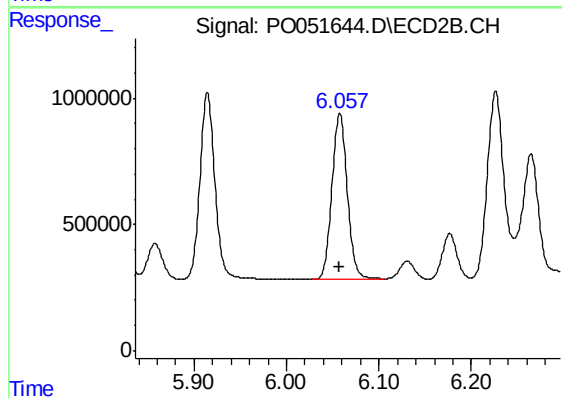
#32 AR-1260-2

R.T.: 5.914 min  
Delta R.T.: 0.000 min  
Response: 8241246  
Conc: 474.91 ng/ml



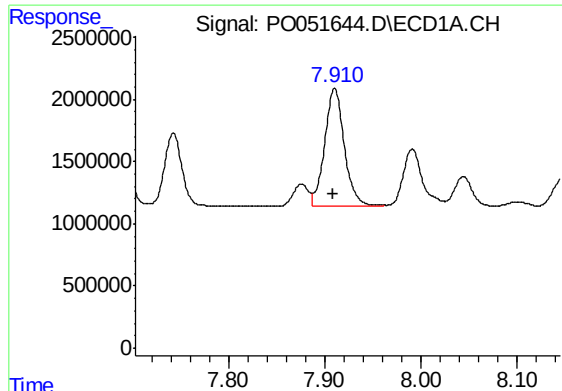
#33 AR-1260-3

R.T.: 7.686 min  
Delta R.T.: 0.002 min  
Response: 14269191  
Conc: 491.14 ng/ml



#33 AR-1260-3

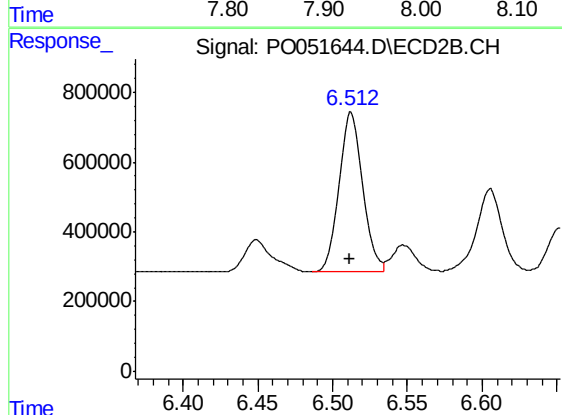
R.T.: 6.058 min  
Delta R.T.: 0.000 min  
Response: 7661274  
Conc: 500.15 ng/ml



#34 AR-1260-4

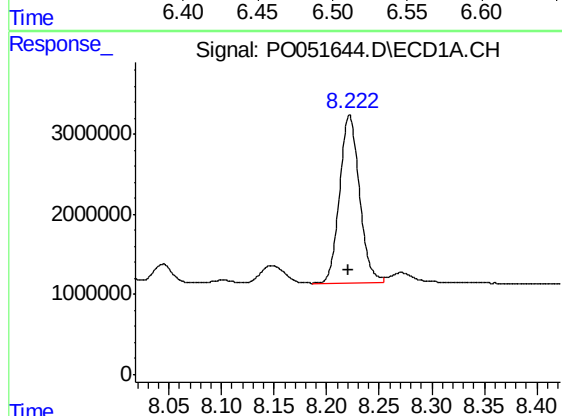
R.T.: 7.910 min  
Delta R.T.: 0.001 min  
Response: 13447884  
Conc: 488.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



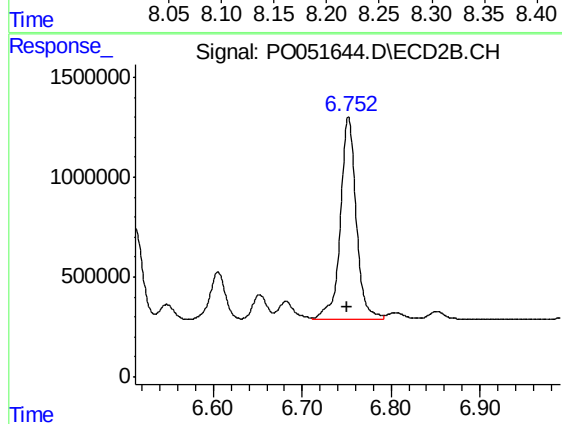
#34 AR-1260-4

R.T.: 6.512 min  
Delta R.T.: 0.000 min  
Response: 5135166  
Conc: 505.32 ng/ml



#35 AR-1260-5

R.T.: 8.222 min  
Delta R.T.: 0.002 min  
Response: 27669088  
Conc: 480.31 ng/ml



#35 AR-1260-5

R.T.: 6.752 min  
Delta R.T.: 0.000 min  
Response: 12612078  
Conc: 488.62 ng/ml