

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101620\  
 Data File : PO072466.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Oct 2020 1:43  
 Operator : DD\AJ  
 Sample : L4442-12  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 C0AL3

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 19 08:54:37 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 14 17:47:24 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... | 4.319 | 3.503 | 1271193  | 630172   | 14.987    | 14.961     |
| 2)                          | SA Decachlor... | 9.923 | 8.672 | 1706492  | 729775   | 15.471    | 14.117     |
|                             |                 |       |       |          |          |           |            |
| Target Compounds            |                 |       |       |          |          |           |            |
| 21)                         | L5 AR-1248-1    | 5.622 | 4.723 | 1610435  | 804250   | 861.444   | 790.709    |
| 22)                         | L5 AR-1248-2    | 5.911 | 4.982 | 2665278  | 1398928  | 1065.272  | 981.104    |
| 23)                         | L5 AR-1248-3    | 6.120 | 5.025 | 1897426  | 1367570  | 654.919   | 1018.301 # |
| 24)                         | L5 AR-1248-4    | 6.546 | 5.202 | 5681713  | 1840617  | 1284.821  | 1096.064   |
| 25)                         | L5 AR-1248-5    | 6.584 | 5.617 | 6659450  | 2252504  | 1694.007  | 1219.530 # |
| 31)                         | L7 AR-1260-1    | 7.278 | 6.280 | 64429923 | 32387137 | 13221.230 | 12660.032  |
| 32)                         | L7 AR-1260-2    | 7.546 | 6.482 | 145.0E6  | 54761231 | 18901.706 | 16982.652  |
| 33)                         | L7 AR-1260-3    | 7.902 | 6.628 | 82725020 | 35677500 | 12908.169 | 11887.478  |
| 34)                         | L7 AR-1260-4    | 8.129 | 7.103 | 79353513 | 23656866 | 13038.555 | 8972.822 # |
| 35)                         | L7 AR-1260-5    | 8.445 | 7.357 | 214.9E6  | 82649892 | 14791.468 | 12650.514  |
| -----                       |                 |       |       |          |          |           |            |

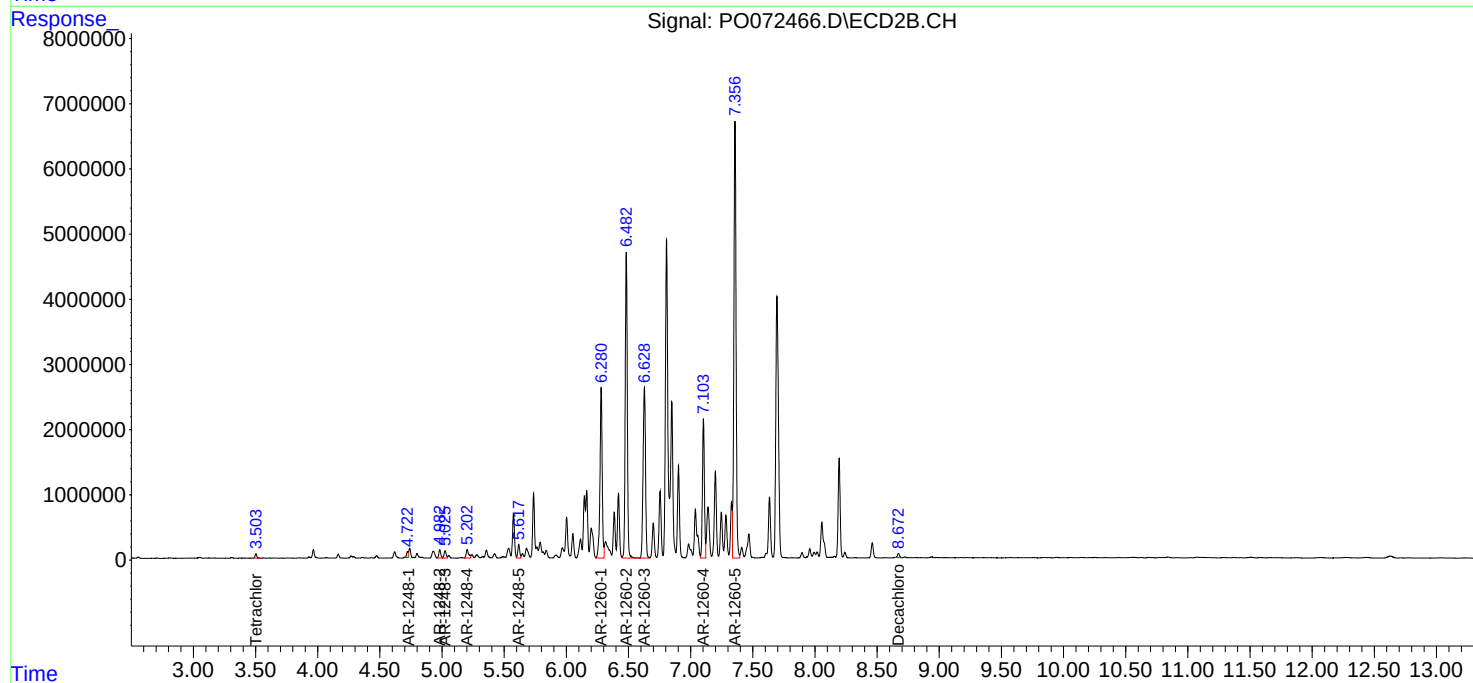
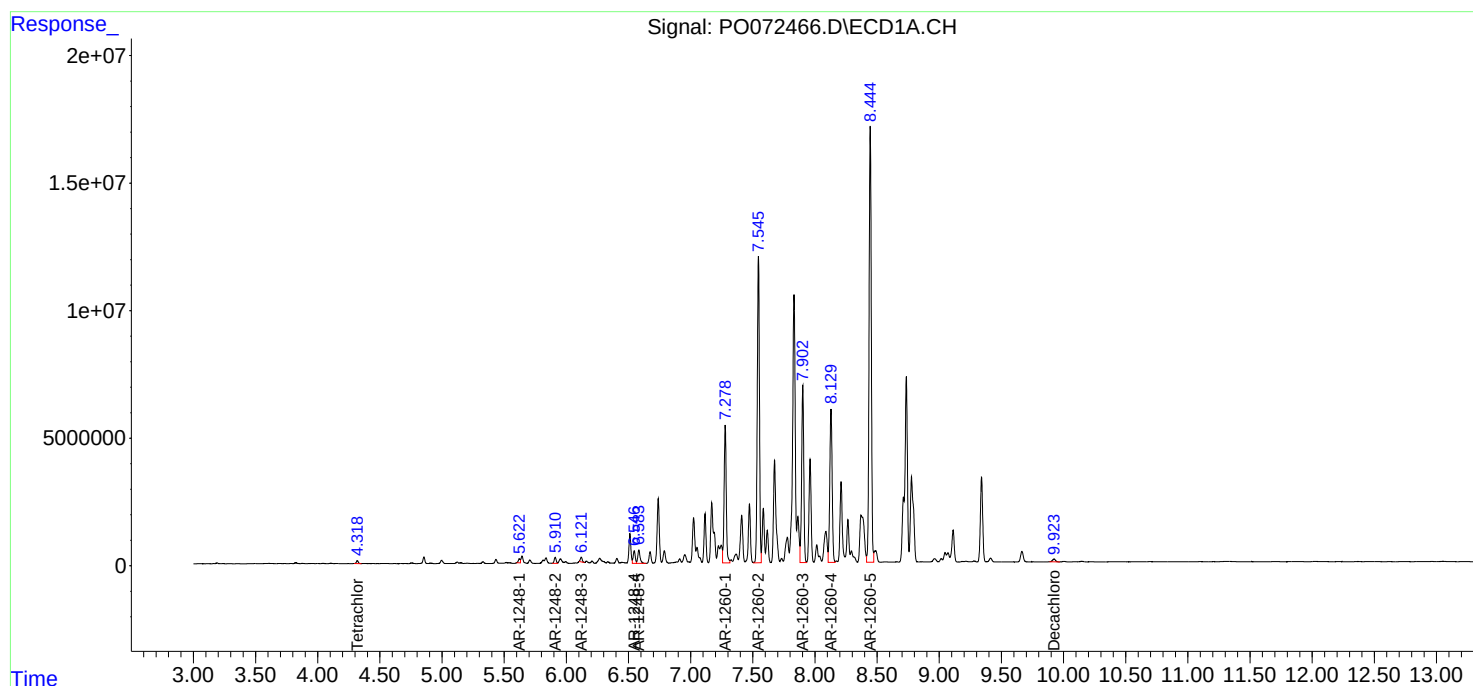
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

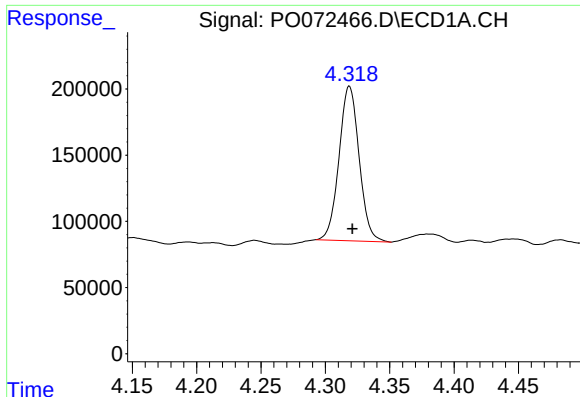
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101620\  
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Operator : DD\AJ  
Sample : L4442-12  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

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ECD\_O  
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C0AL3

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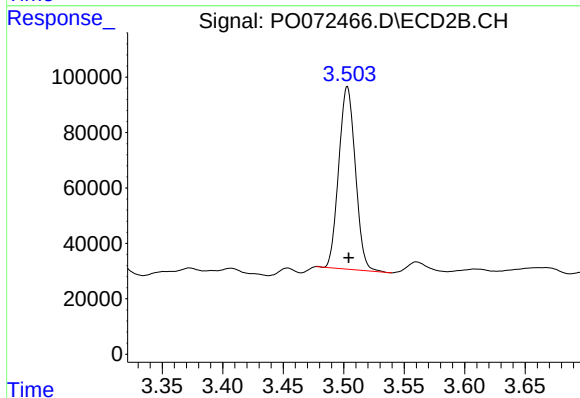




#1 Tetrachloro-m-xylene

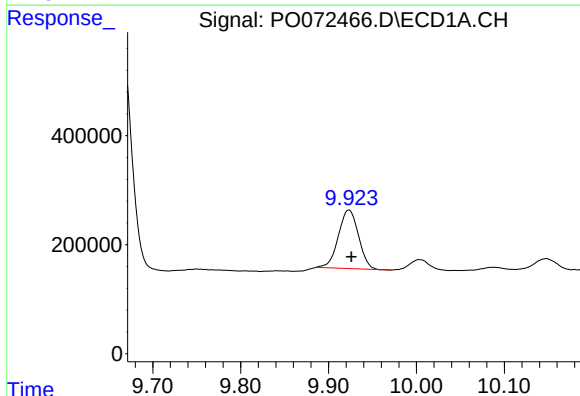
R.T.: 4.319 min  
Delta R.T.: -0.002 min  
Response: 1271193  
Conc: 14.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0AL3



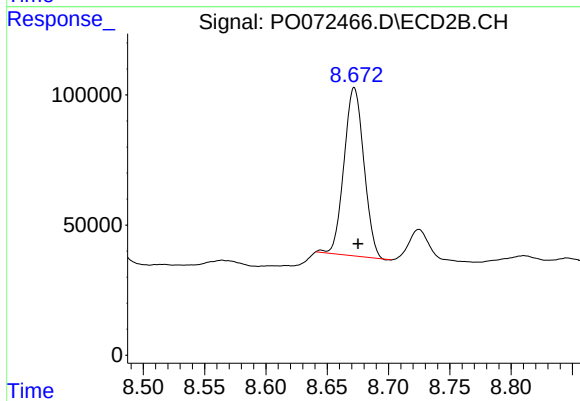
#1 Tetrachloro-m-xylene

R.T.: 3.503 min  
Delta R.T.: -0.001 min  
Response: 630172  
Conc: 14.96 ng/ml



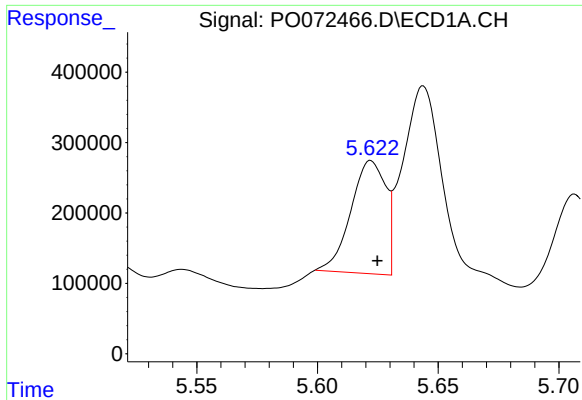
#2 Decachlorobiphenyl

R.T.: 9.923 min  
Delta R.T.: -0.003 min  
Response: 1706492  
Conc: 15.47 ng/ml



#2 Decachlorobiphenyl

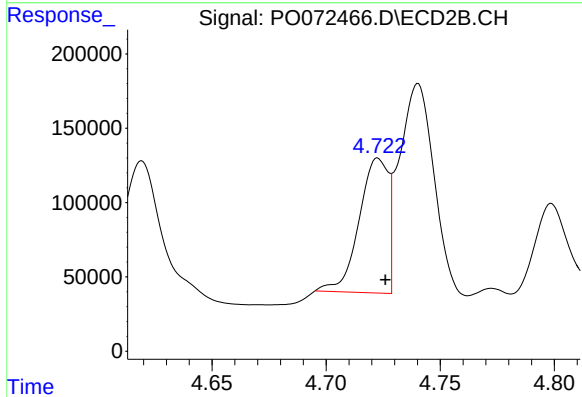
R.T.: 8.672 min  
Delta R.T.: -0.003 min  
Response: 729775  
Conc: 14.12 ng/ml



#21 AR-1248-1

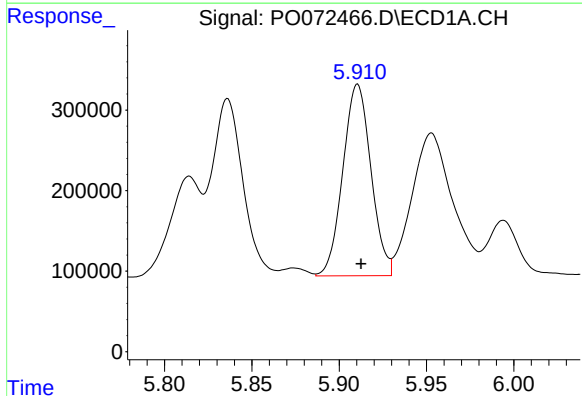
R.T.: 5.622 min  
Delta R.T.: -0.003 min  
Response: 1610435  
Conc: 861.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0AL3



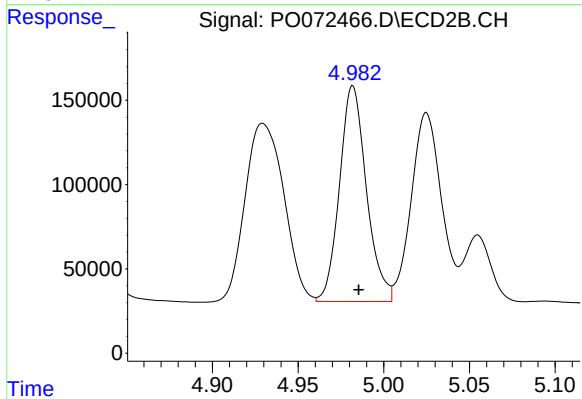
#21 AR-1248-1

R.T.: 4.723 min  
Delta R.T.: -0.003 min  
Response: 804250  
Conc: 790.71 ng/ml



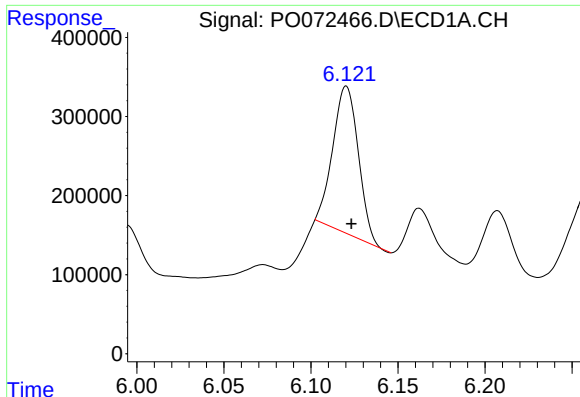
#22 AR-1248-2

R.T.: 5.911 min  
Delta R.T.: -0.002 min  
Response: 2665278  
Conc: 1065.27 ng/ml



#22 AR-1248-2

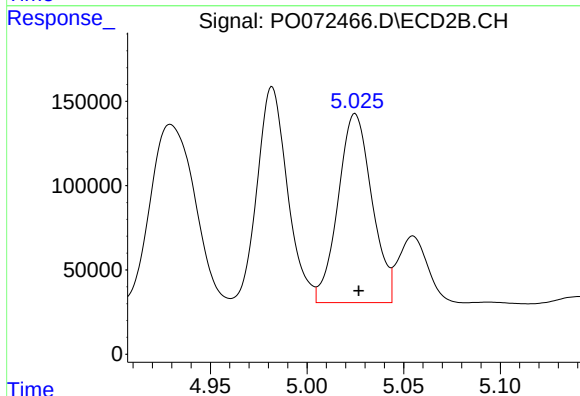
R.T.: 4.982 min  
Delta R.T.: -0.003 min  
Response: 1398928  
Conc: 981.10 ng/ml



#23 AR-1248-3

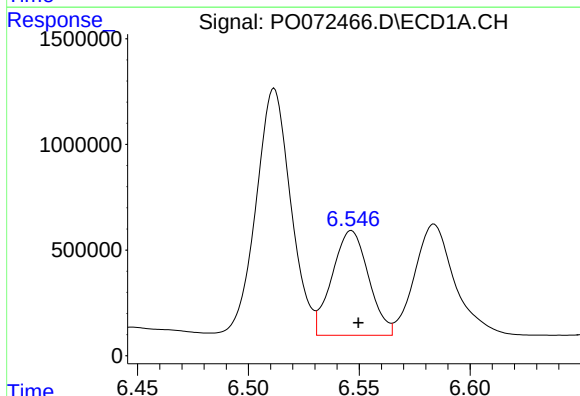
R.T.: 6.120 min  
Delta R.T.: -0.003 min  
Response: 1897426  
Conc: 654.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0AL3



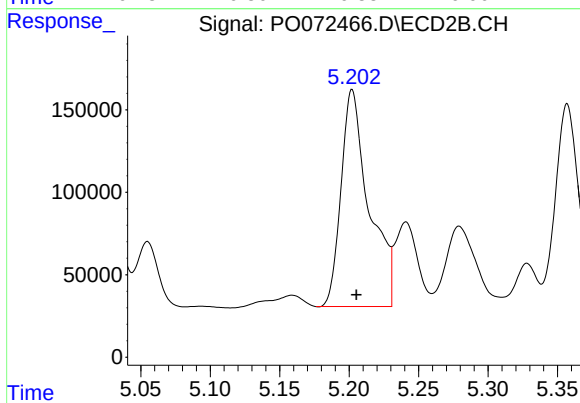
#23 AR-1248-3

R.T.: 5.025 min  
Delta R.T.: -0.002 min  
Response: 1367570  
Conc: 1018.30 ng/ml



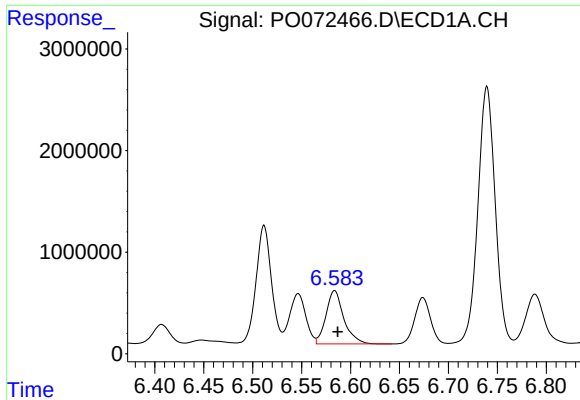
#24 AR-1248-4

R.T.: 6.546 min  
Delta R.T.: -0.003 min  
Response: 5681713  
Conc: 1284.82 ng/ml



#24 AR-1248-4

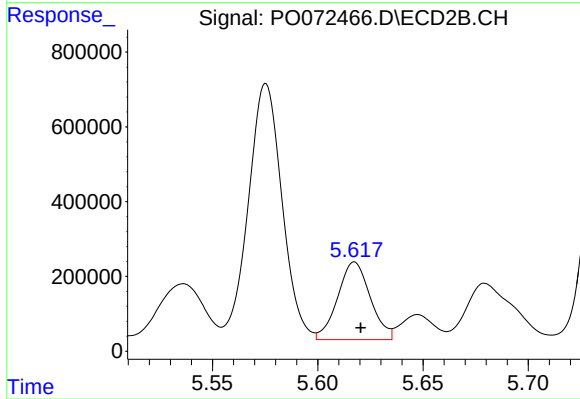
R.T.: 5.202 min  
Delta R.T.: -0.003 min  
Response: 1840617  
Conc: 1096.06 ng/ml



#25 AR-1248-5

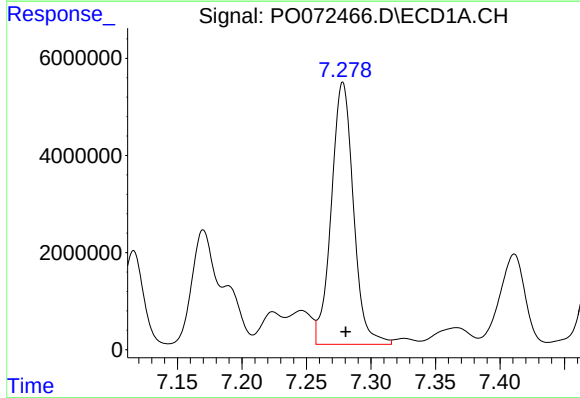
R.T.: 6.584 min  
Delta R.T.: -0.003 min  
Response: 6659450  
Conc: 1694.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0AL3



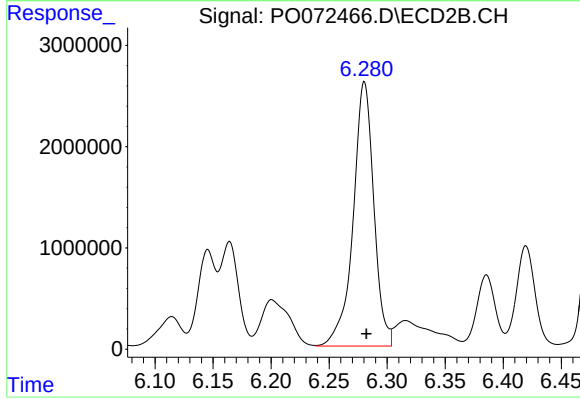
#25 AR-1248-5

R.T.: 5.617 min  
Delta R.T.: -0.003 min  
Response: 2252504  
Conc: 1219.53 ng/ml



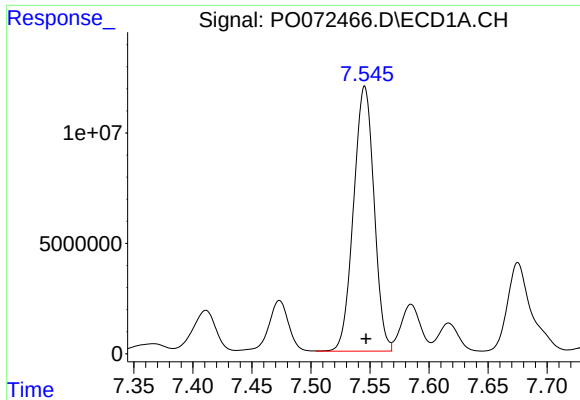
#31 AR-1260-1

R.T.: 7.278 min  
Delta R.T.: -0.002 min  
Response: 64429923  
Conc: 13221.23 ng/ml



#31 AR-1260-1

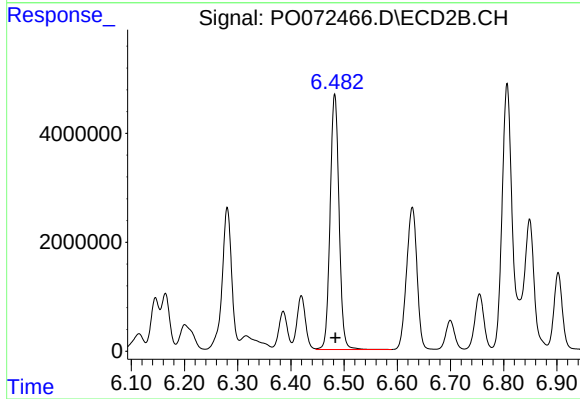
R.T.: 6.280 min  
Delta R.T.: -0.002 min  
Response: 32387137  
Conc: 12660.03 ng/ml



#32 AR-1260-2

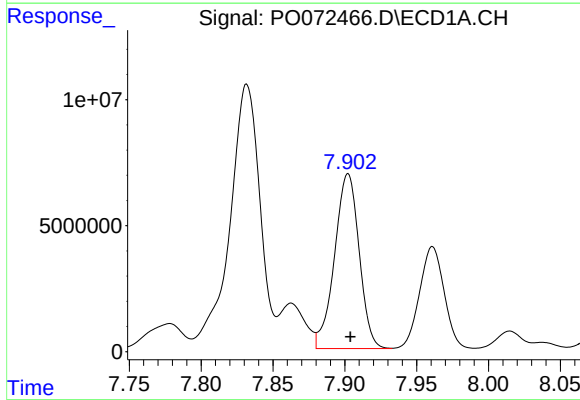
R.T.: 7.546 min  
Delta R.T.: -0.001 min  
Response: 145028084  
Conc: 18901.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0AL3



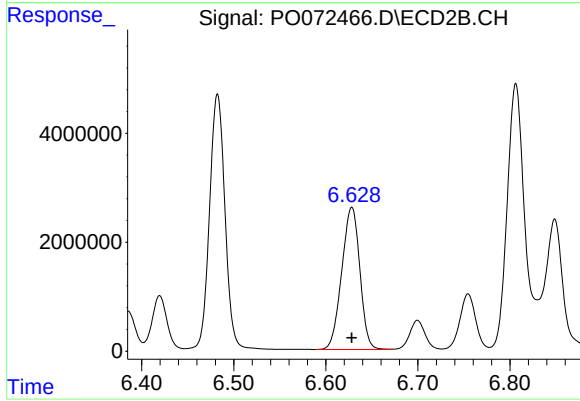
#32 AR-1260-2

R.T.: 6.482 min  
Delta R.T.: -0.001 min  
Response: 54761231  
Conc: 16982.65 ng/ml



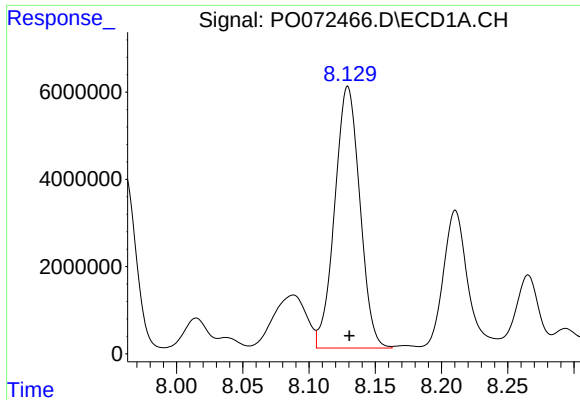
#33 AR-1260-3

R.T.: 7.902 min  
Delta R.T.: -0.002 min  
Response: 82725020  
Conc: 12908.17 ng/ml



#33 AR-1260-3

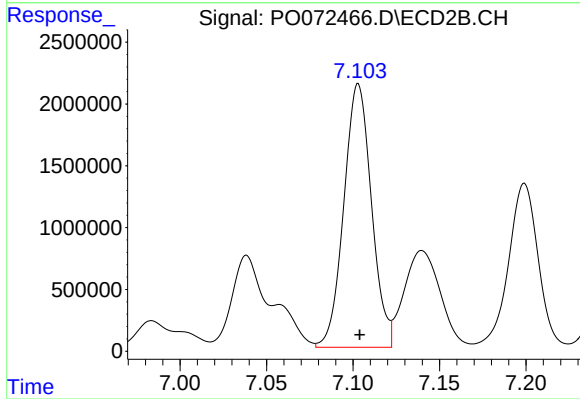
R.T.: 6.628 min  
Delta R.T.: 0.000 min  
Response: 35677500  
Conc: 11887.48 ng/ml



#34 AR-1260-4

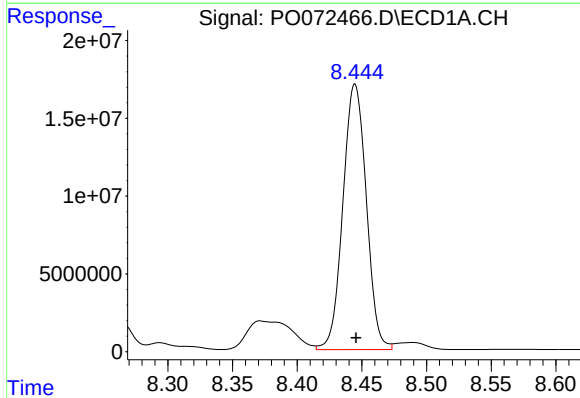
R.T.: 8.129 min  
Delta R.T.: -0.001 min  
Response: 79353513  
Conc: 13038.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0AL3



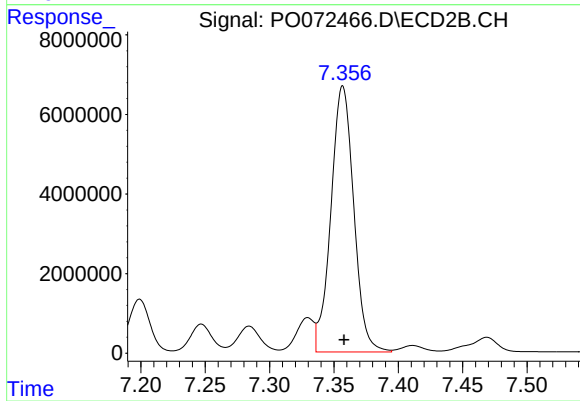
#34 AR-1260-4

R.T.: 7.103 min  
Delta R.T.: 0.000 min  
Response: 23656866  
Conc: 8972.82 ng/ml



#35 AR-1260-5

R.T.: 8.445 min  
Delta R.T.: 0.000 min  
Response: 214879973  
Conc: 14791.47 ng/ml



#35 AR-1260-5

R.T.: 7.357 min  
Delta R.T.: 0.000 min  
Response: 82649892  
Conc: 12650.51 ng/ml