

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080620\  
 Data File : P0070338.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Aug 2020 21:38  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 100 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 07 09:52:03 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0080620.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 06 13:04:06 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... | 4.374  | 3.559 | 3768875 | 2278721 | 56.995  | 51.719  |
| 2)                          | SA Decachlor... | 10.003 | 8.753 | 5038654 | 3450913 | 58.846  | 62.170  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.678  | 4.788 | 1713539 | 1081531 | 593.453 | 537.119 |
| 4)                          | L1 AR-1016-2    | 5.700  | 4.806 | 2463338 | 1563929 | 595.670 | 550.365 |
| 5)                          | L1 AR-1016-3    | 5.763  | 4.991 | 1492550 | 849733  | 604.059 | 556.534 |
| 6)                          | L1 AR-1016-4    | 5.869  | 5.048 | 1277330 | 734853  | 609.688 | 564.879 |
| 7)                          | L1 AR-1016-5    | 6.178  | 5.270 | 1288888 | 907738  | 617.366 | 562.153 |
| 31)                         | L7 AR-1260-1    | 7.337  | 6.352 | 2601045 | 1979708 | 625.392 | 613.092 |
| 32)                         | L7 AR-1260-2    | 7.602  | 6.552 | 3840212 | 2736636 | 639.559 | 636.002 |
| 33)                         | L7 AR-1260-3    | 7.960  | 6.700 | 3289899 | 2310414 | 639.213 | 631.024 |
| 34)                         | L7 AR-1260-4    | 8.187  | 7.176 | 3095669 | 2055857 | 636.622 | 659.470 |
| 35)                         | L7 AR-1260-5    | 8.502  | 7.428 | 7130138 | 5475224 | 639.699 | 677.651 |
| -----                       |                 |        |       |         |         |         |         |

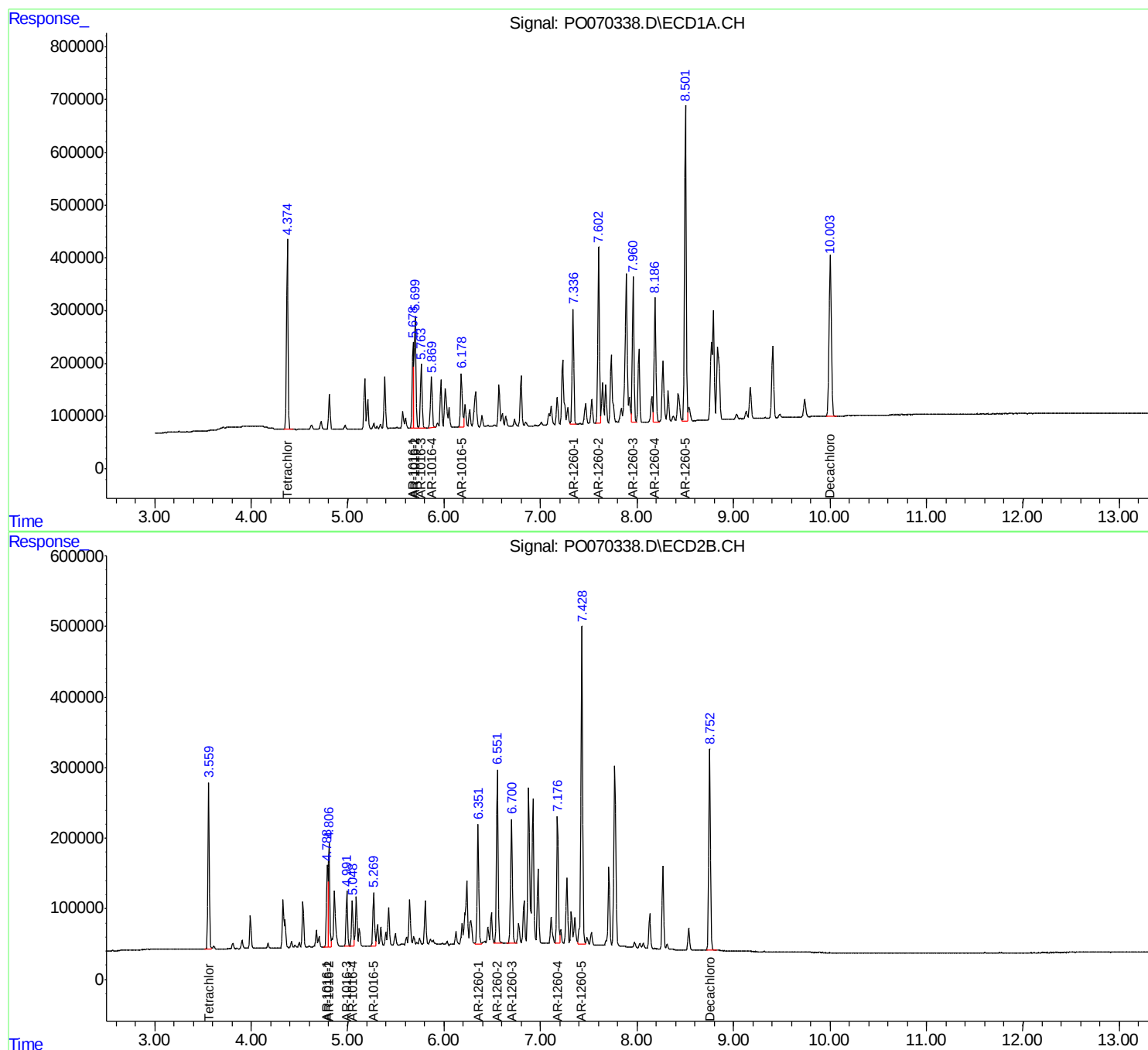
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

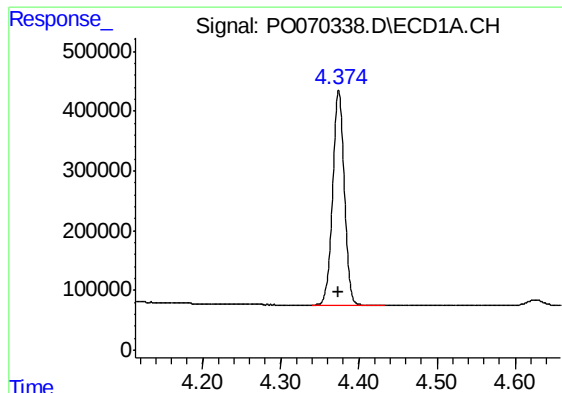
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080620\  
Data File : PO070338.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Aug 2020 21:38  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 100 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 07 09:52:03 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO080620.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Aug 06 13:04:06 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

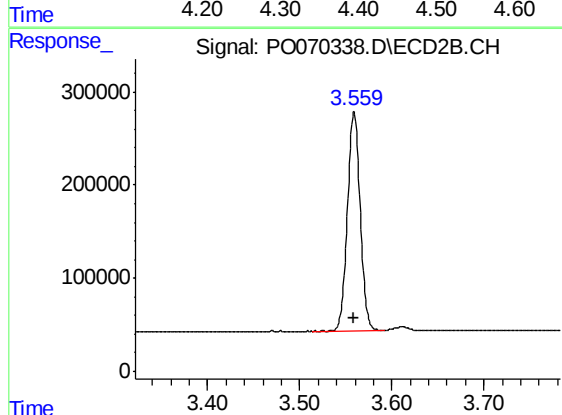




#1 Tetrachloro-m-xylene

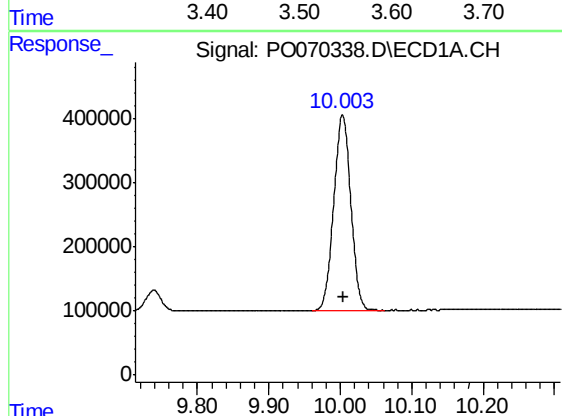
R.T.: 4.374 min  
Delta R.T.: 0.000 min  
Response: 3768875  
Conc: 57.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



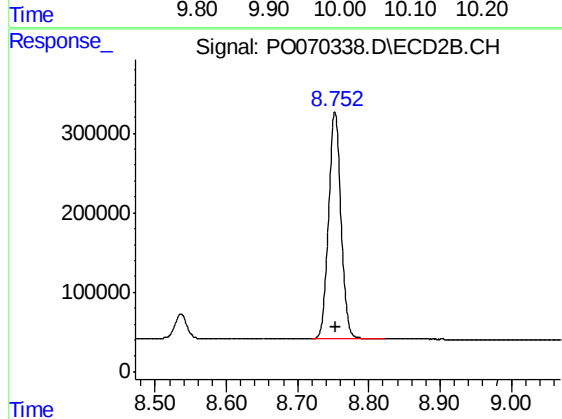
#1 Tetrachloro-m-xylene

R.T.: 3.559 min  
Delta R.T.: 0.000 min  
Response: 2278721  
Conc: 51.72 ng/ml



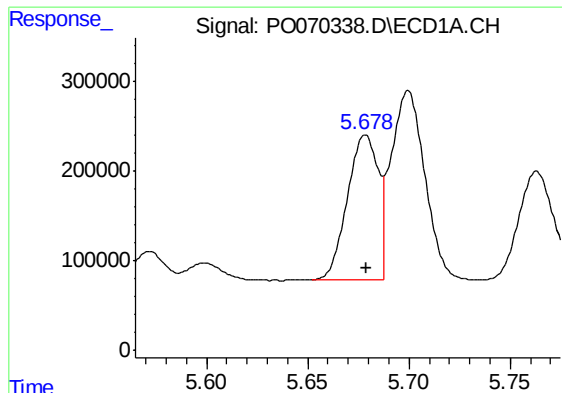
#2 Decachlorobiphenyl

R.T.: 10.003 min  
Delta R.T.: -0.002 min  
Response: 5038654  
Conc: 58.85 ng/ml



#2 Decachlorobiphenyl

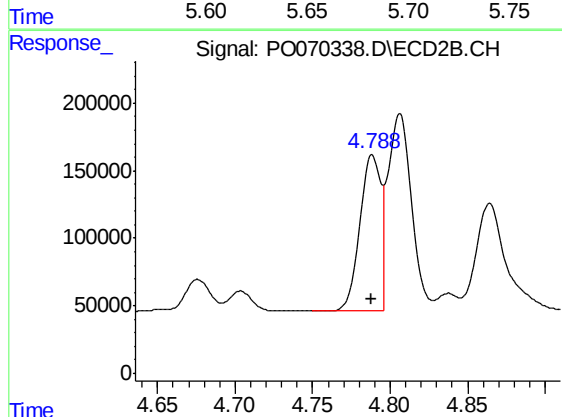
R.T.: 8.753 min  
Delta R.T.: 0.000 min  
Response: 3450913  
Conc: 62.17 ng/ml



#3 AR-1016-1

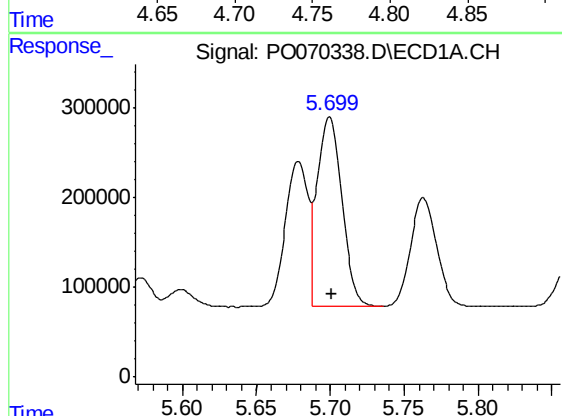
R.T.: 5.678 min  
Delta R.T.: 0.000 min  
Response: 1713539  
Conc: 593.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



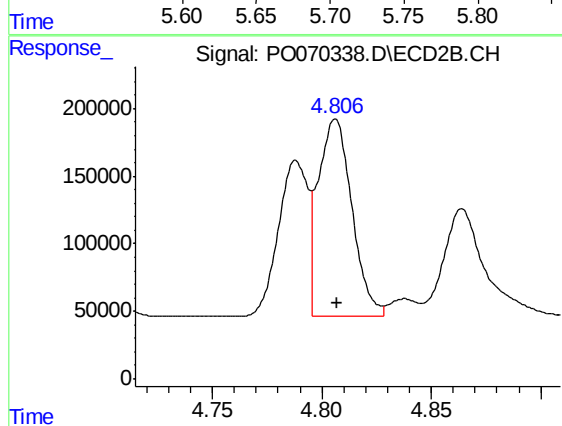
#3 AR-1016-1

R.T.: 4.788 min  
Delta R.T.: 0.000 min  
Response: 1081531  
Conc: 537.12 ng/ml



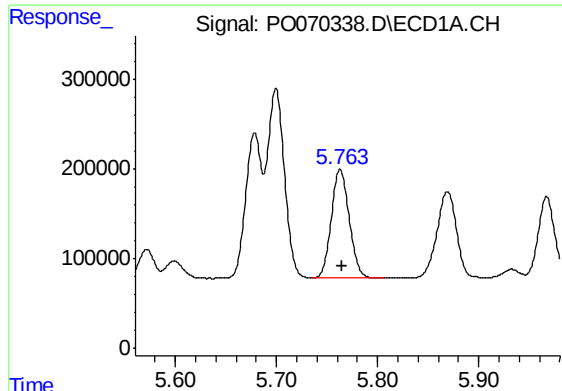
#4 AR-1016-2

R.T.: 5.700 min  
Delta R.T.: -0.001 min  
Response: 2463338  
Conc: 595.67 ng/ml



#4 AR-1016-2

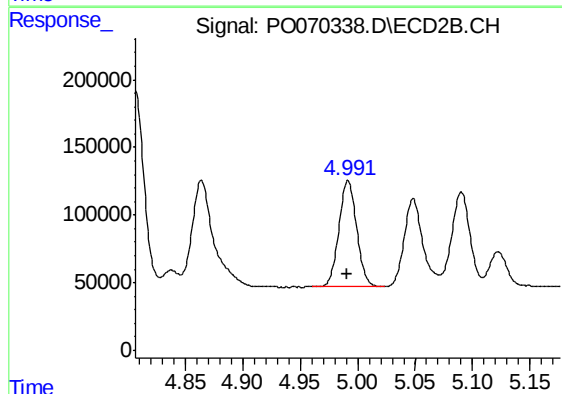
R.T.: 4.806 min  
Delta R.T.: 0.000 min  
Response: 1563929  
Conc: 550.37 ng/ml



#5 AR-1016-3

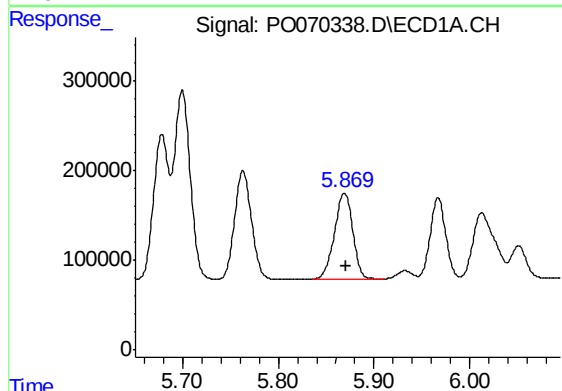
R.T.: 5.763 min  
Delta R.T.: -0.002 min  
Response: 1492550  
Conc: 604.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



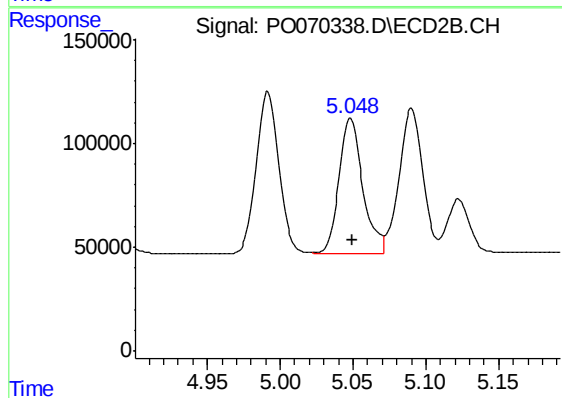
#5 AR-1016-3

R.T.: 4.991 min  
Delta R.T.: 0.000 min  
Response: 849733  
Conc: 556.53 ng/ml



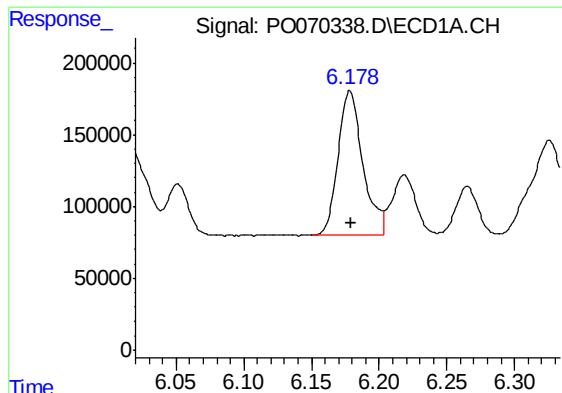
#6 AR-1016-4

R.T.: 5.869 min  
Delta R.T.: -0.001 min  
Response: 1277330  
Conc: 609.69 ng/ml



#6 AR-1016-4

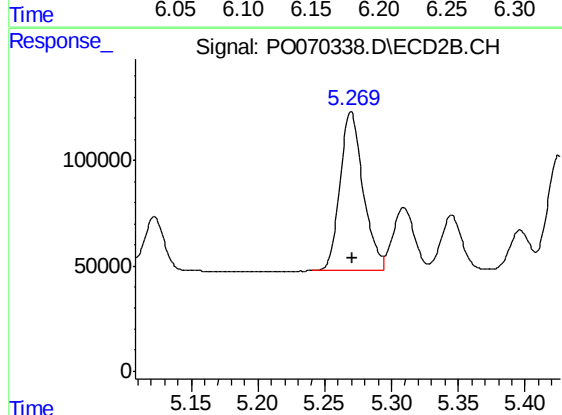
R.T.: 5.048 min  
Delta R.T.: 0.000 min  
Response: 734853  
Conc: 564.88 ng/ml



#7 AR-1016-5

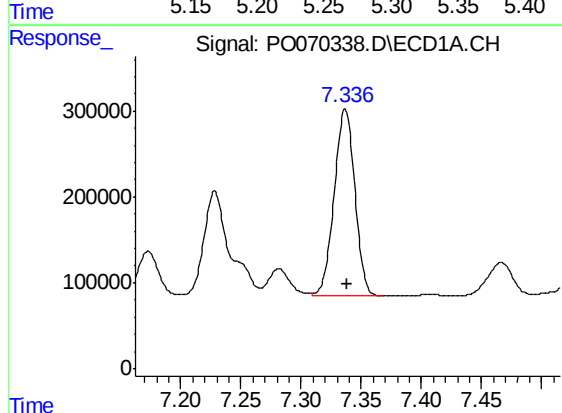
R.T.: 6.178 min  
Delta R.T.: 0.000 min  
Response: 1288888  
Conc: 617.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



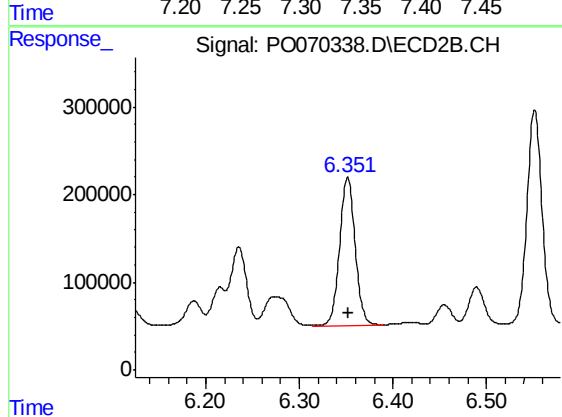
#7 AR-1016-5

R.T.: 5.270 min  
Delta R.T.: 0.000 min  
Response: 907738  
Conc: 562.15 ng/ml



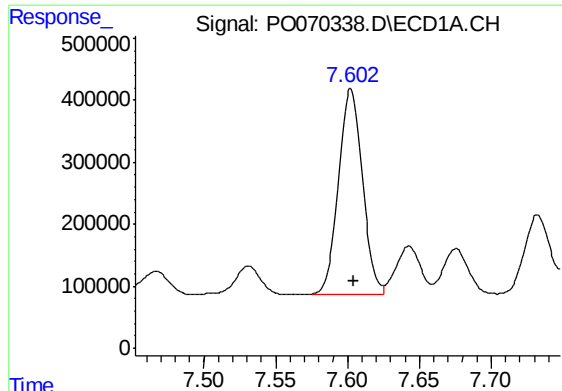
#31 AR-1260-1

R.T.: 7.337 min  
Delta R.T.: -0.002 min  
Response: 2601045  
Conc: 625.39 ng/ml



#31 AR-1260-1

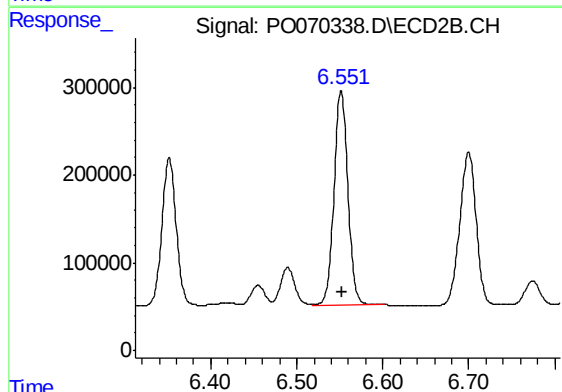
R.T.: 6.352 min  
Delta R.T.: 0.000 min  
Response: 1979708  
Conc: 613.09 ng/ml



#32 AR-1260-2

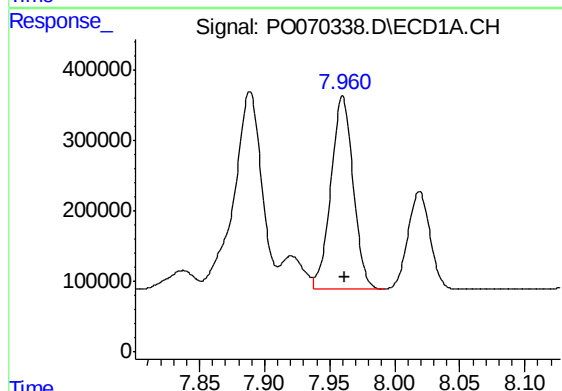
R.T.: 7.602 min  
Delta R.T.: -0.002 min  
Response: 3840212  
Conc: 639.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



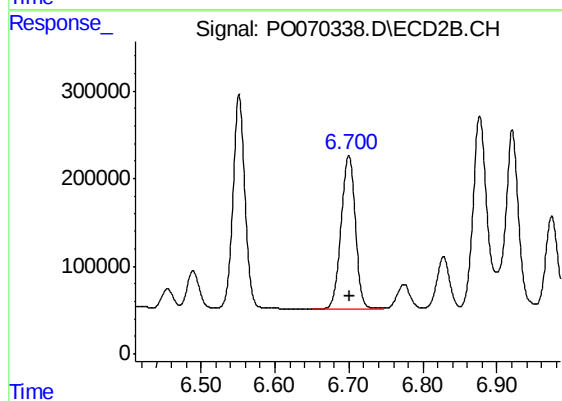
#32 AR-1260-2

R.T.: 6.552 min  
Delta R.T.: -0.001 min  
Response: 2736636  
Conc: 636.00 ng/ml



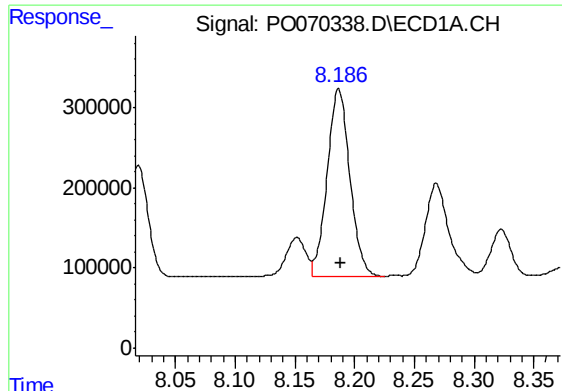
#33 AR-1260-3

R.T.: 7.960 min  
Delta R.T.: -0.002 min  
Response: 3289899  
Conc: 639.21 ng/ml



#33 AR-1260-3

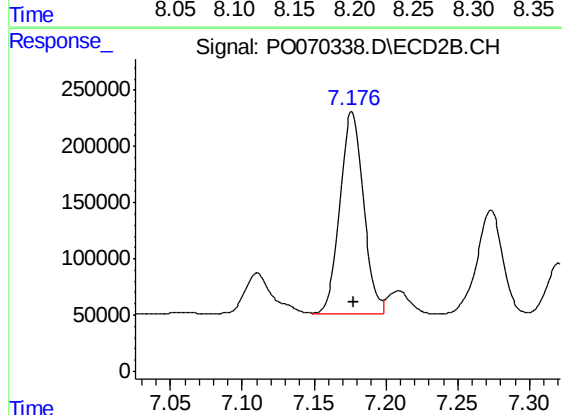
R.T.: 6.700 min  
Delta R.T.: 0.000 min  
Response: 2310414  
Conc: 631.02 ng/ml



#34 AR-1260-4

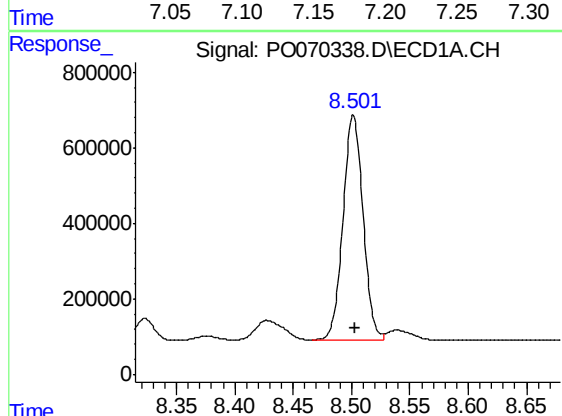
R.T.: 8.187 min  
Delta R.T.: -0.002 min  
Response: 3095669  
Conc: 636.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



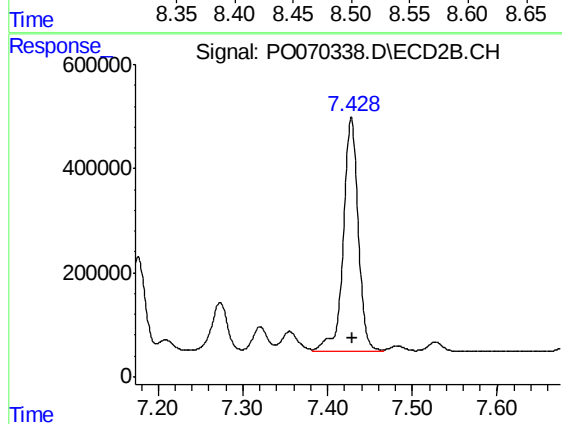
#34 AR-1260-4

R.T.: 7.176 min  
Delta R.T.: 0.000 min  
Response: 2055857  
Conc: 659.47 ng/ml



#35 AR-1260-5

R.T.: 8.502 min  
Delta R.T.: -0.002 min  
Response: 7130138  
Conc: 639.70 ng/ml



#35 AR-1260-5

R.T.: 7.428 min  
Delta R.T.: 0.000 min  
Response: 5475224  
Conc: 677.65 ng/ml