

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR020922\  
 Data File : PR053460.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Feb 2022 11:16  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 10 00:45:06 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR020822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Feb 08 15:00:32 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 3.574 | 2.817 | 98868233 | 60511613 | 51.534  | 45.381   |
| 2) SA Decachlor...          | 9.393 | 7.966 | 104.2E6  | 84652608 | 57.870  | 48.257   |
| Target Compounds            |       |       |          |          |         |          |
| 3) L1 AR-1016-1             | 4.794 | 3.901 | 33334376 | 24012483 | 472.558 | 432.609  |
| 4) L1 AR-1016-2             | 4.816 | 3.918 | 47626849 | 36063048 | 474.763 | 433.309  |
| 5) L1 AR-1016-3             | 4.880 | 4.092 | 29959497 | 20084424 | 481.770 | 438.881  |
| 6) L1 AR-1016-4             | 4.983 | 4.144 | 24497821 | 17602887 | 483.151 | 432.102  |
| 7) L1 AR-1016-5             | 5.294 | 4.353 | 25372505 | 21229805 | 498.333 | 440.554m |
| 31) L7 AR-1260-1            | 6.495 | 5.422 | 45752621 | 37181421 | 506.094 | 419.365m |
| 32) L7 AR-1260-2            | 6.775 | 5.627 | 50912473 | 44543109 | 467.920 | 418.520  |
| 33) L7 AR-1260-3            | 7.161 | 5.779 | 37984368 | 41151142 | 451.816 | 413.866  |
| 34) L7 AR-1260-4            | 7.405 | 6.277 | 45218422 | 35264170 | 464.230 | 408.625  |
| 35) L7 AR-1260-5            | 7.743 | 6.542 | 91423459 | 78936530 | 499.706 | 403.224  |
| -----                       |       |       |          |          |         |          |

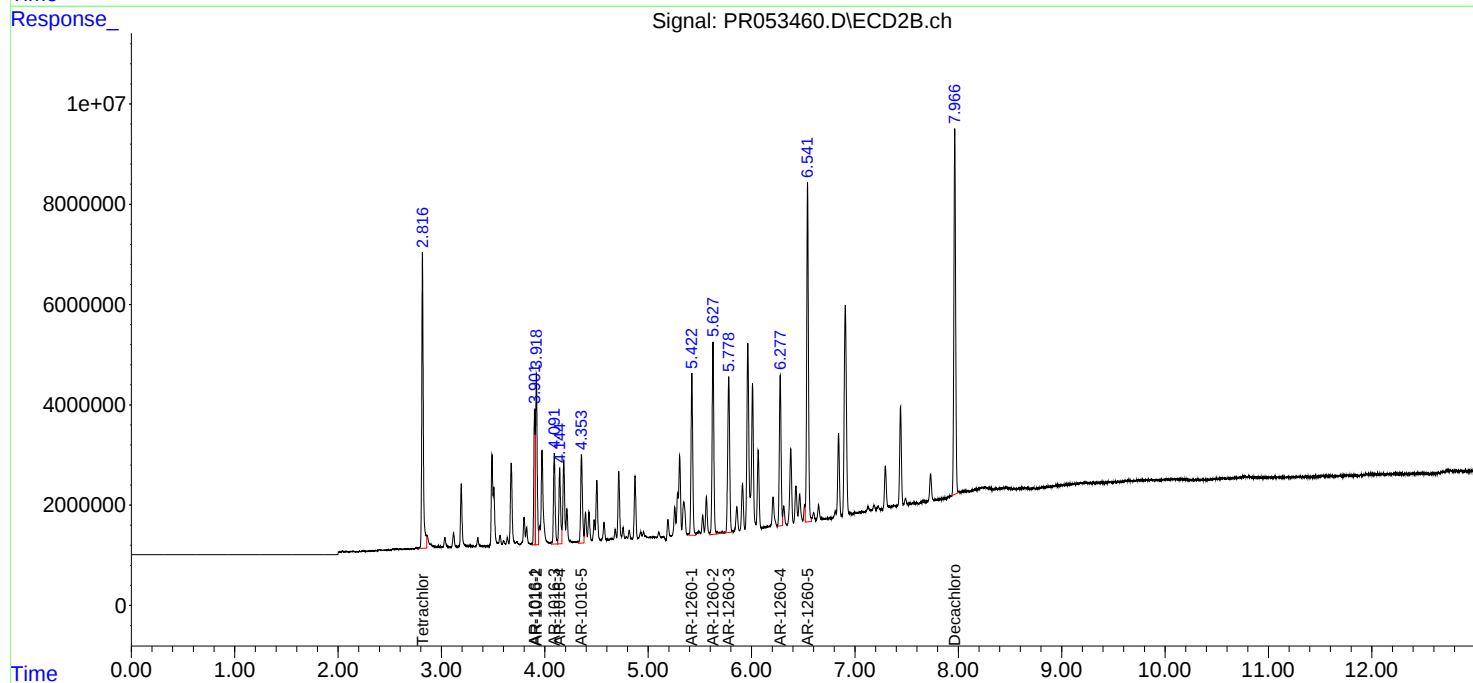
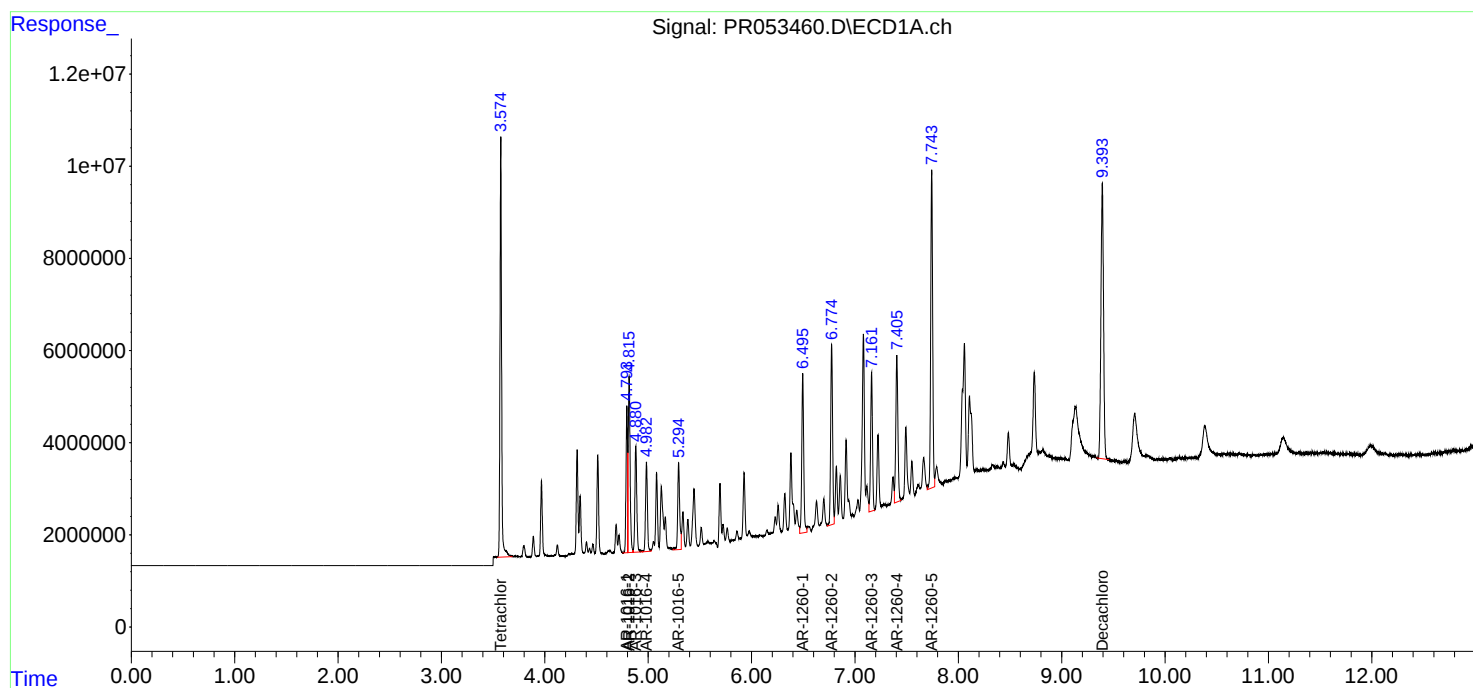
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

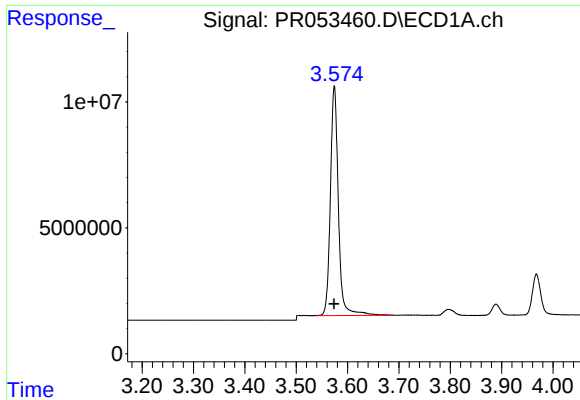
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR020922\  
Data File : PR053460.D  
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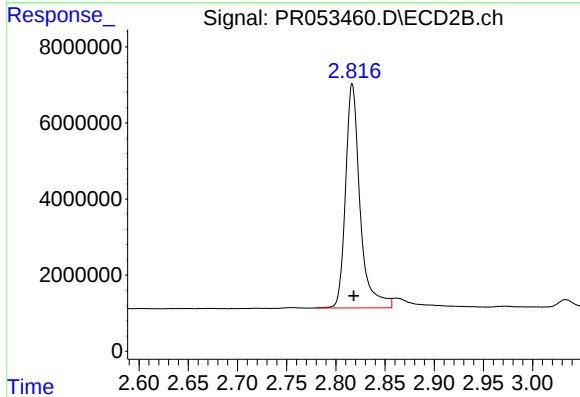




#1 Tetrachloro-m-xylene

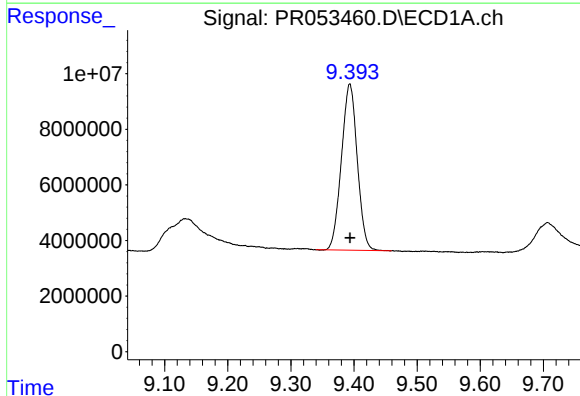
R.T.: 3.574 min  
Delta R.T.: 0.000 min  
Response: 98868233  
Conc: 51.53 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



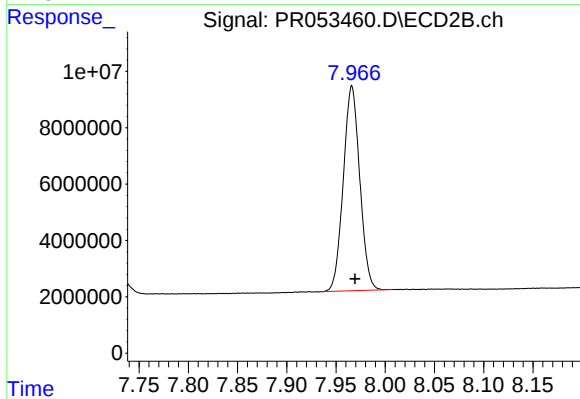
#1 Tetrachloro-m-xylene

R.T.: 2.817 min  
Delta R.T.: -0.002 min  
Response: 60511613  
Conc: 45.38 ng/ml



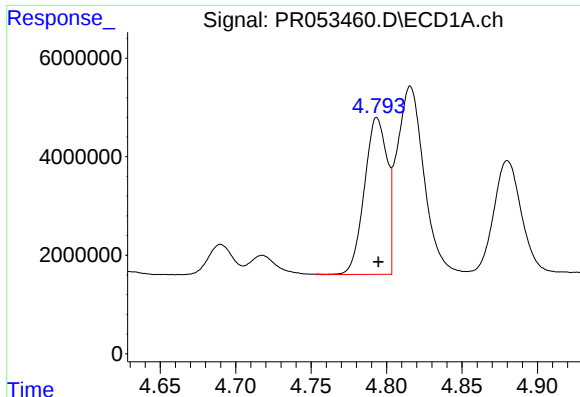
#2 Decachlorobiphenyl

R.T.: 9.393 min  
Delta R.T.: 0.000 min  
Response: 104155204  
Conc: 57.87 ng/ml



#2 Decachlorobiphenyl

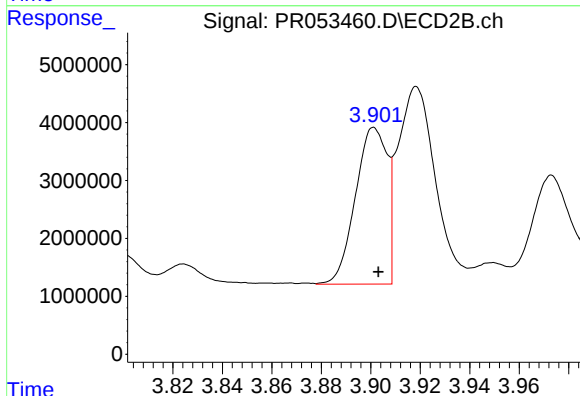
R.T.: 7.966 min  
Delta R.T.: -0.003 min  
Response: 84652608  
Conc: 48.26 ng/ml



#3 AR-1016-1

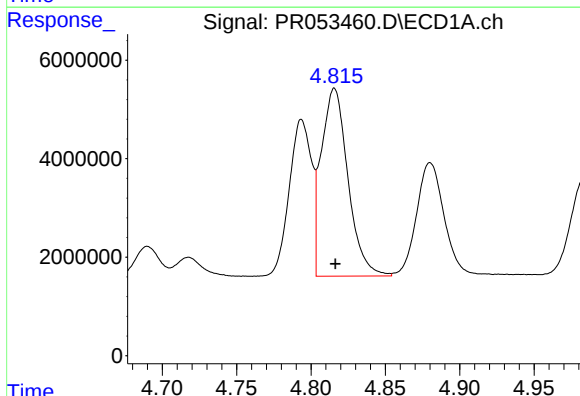
R.T.: 4.794 min  
Delta R.T.: 0.000 min  
Response: 33334376  
Conc: 472.56 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



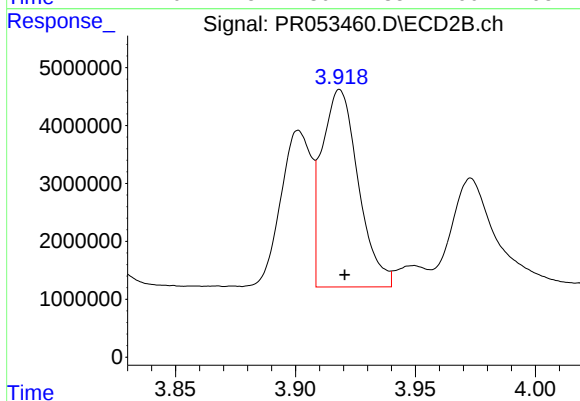
#3 AR-1016-1

R.T.: 3.901 min  
Delta R.T.: -0.002 min  
Response: 24012483  
Conc: 432.61 ng/ml



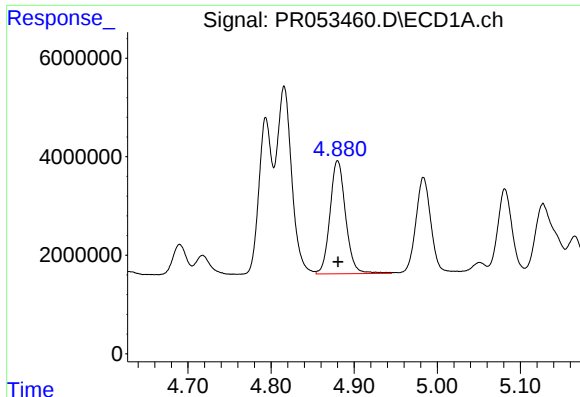
#4 AR-1016-2

R.T.: 4.816 min  
Delta R.T.: 0.000 min  
Response: 47626849  
Conc: 474.76 ng/ml



#4 AR-1016-2

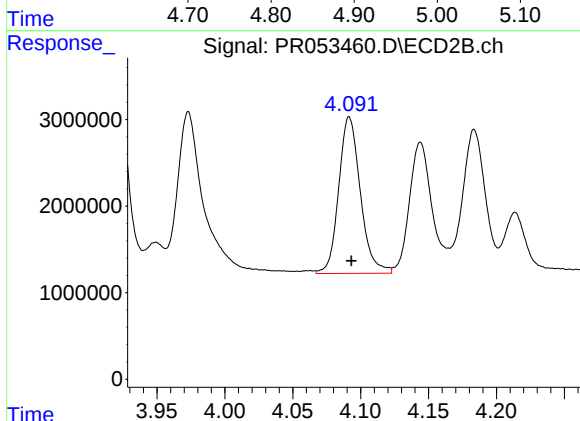
R.T.: 3.918 min  
Delta R.T.: -0.002 min  
Response: 36063048  
Conc: 433.31 ng/ml



#5 AR-1016-3

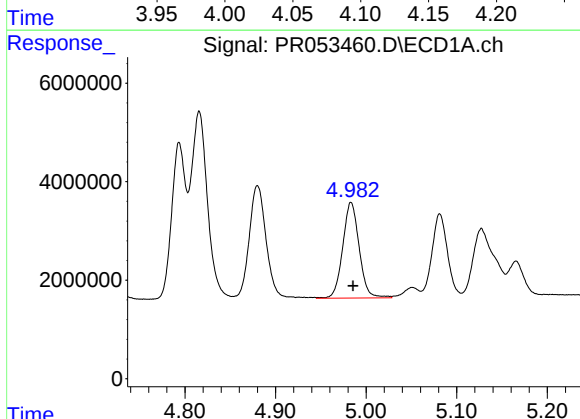
R.T.: 4.880 min  
Delta R.T.: 0.000 min  
Response: 29959497  
Conc: 481.77 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



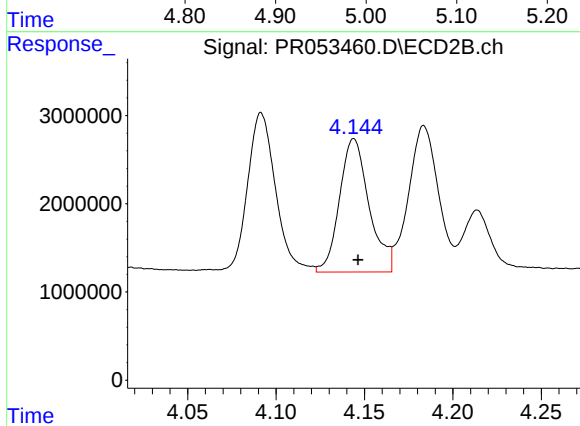
#5 AR-1016-3

R.T.: 4.092 min  
Delta R.T.: -0.002 min  
Response: 20084424  
Conc: 438.88 ng/ml



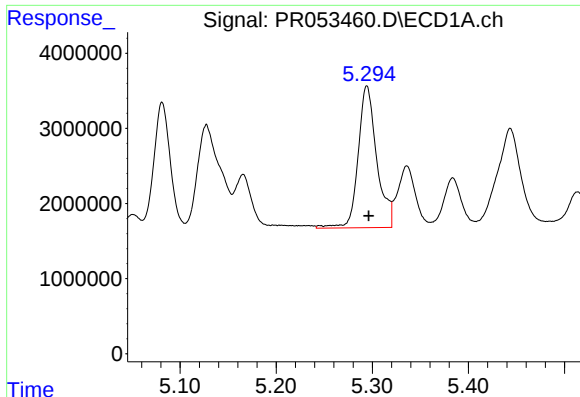
#6 AR-1016-4

R.T.: 4.983 min  
Delta R.T.: -0.002 min  
Response: 24497821  
Conc: 483.15 ng/ml



#6 AR-1016-4

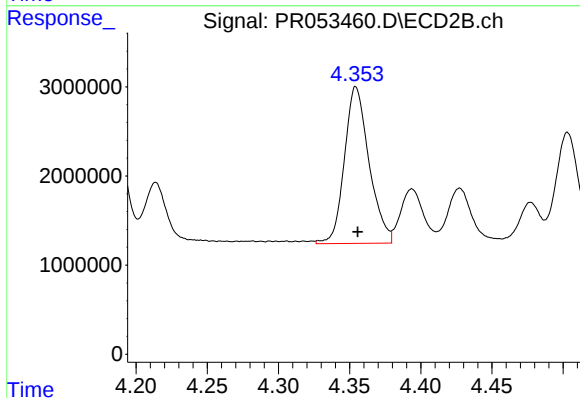
R.T.: 4.144 min  
Delta R.T.: -0.002 min  
Response: 17602887  
Conc: 432.10 ng/ml



#7 AR-1016-5

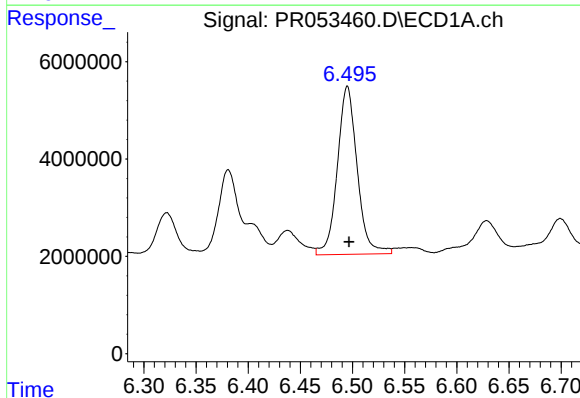
R.T.: 5.294 min  
Delta R.T.: -0.002 min  
Response: 25372505  
Conc: 498.33 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



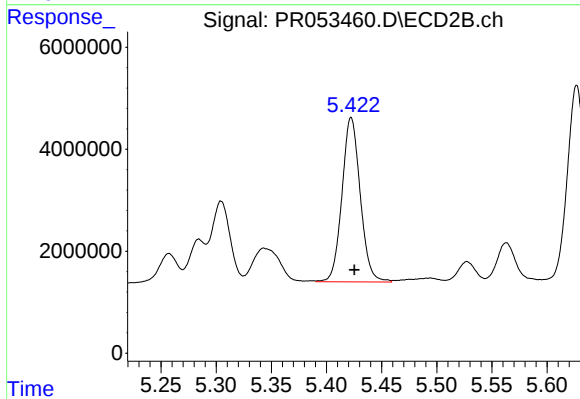
#7 AR-1016-5

R.T.: 4.353 min  
Delta R.T.: -0.002 min  
Response: 21229805  
Conc: 440.55 ng/ml m



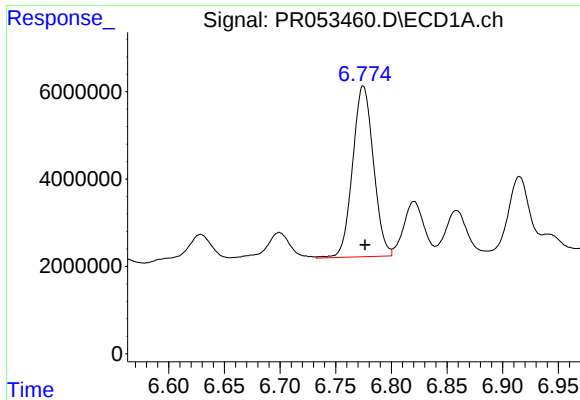
#31 AR-1260-1

R.T.: 6.495 min  
Delta R.T.: -0.002 min  
Response: 45752621  
Conc: 506.09 ng/ml



#31 AR-1260-1

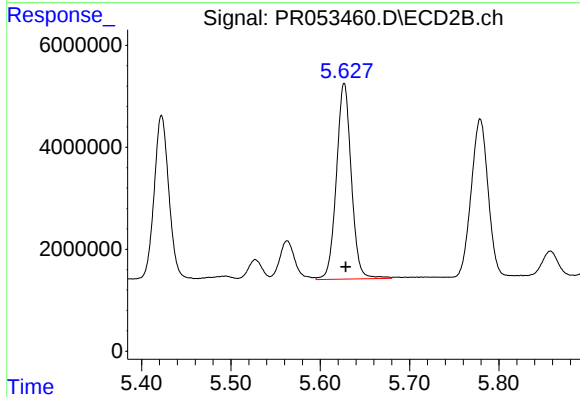
R.T.: 5.422 min  
Delta R.T.: -0.003 min  
Response: 37181421  
Conc: 419.36 ng/ml m



#32 AR-1260-2

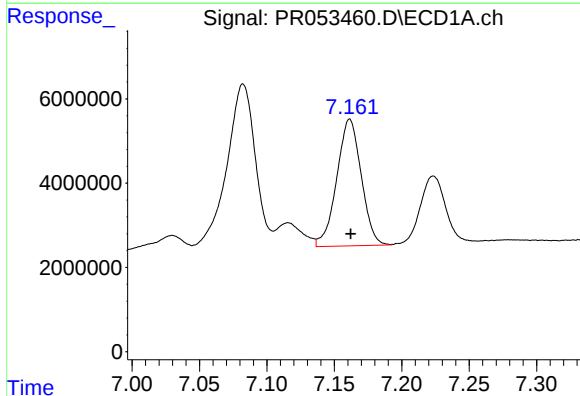
R.T.: 6.775 min  
Delta R.T.: -0.001 min  
Response: 50912473  
Conc: 467.92 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



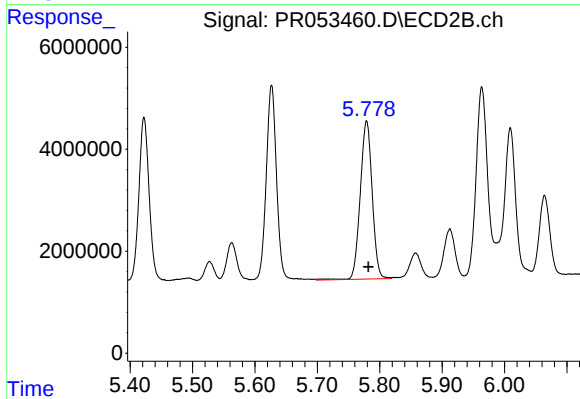
#32 AR-1260-2

R.T.: 5.627 min  
Delta R.T.: -0.002 min  
Response: 44543109  
Conc: 418.52 ng/ml



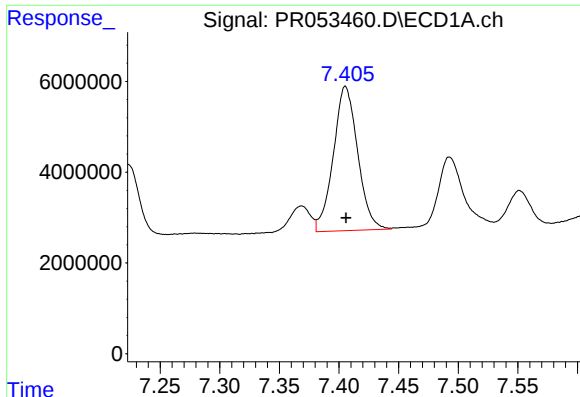
#33 AR-1260-3

R.T.: 7.161 min  
Delta R.T.: 0.000 min  
Response: 37984368  
Conc: 451.82 ng/ml



#33 AR-1260-3

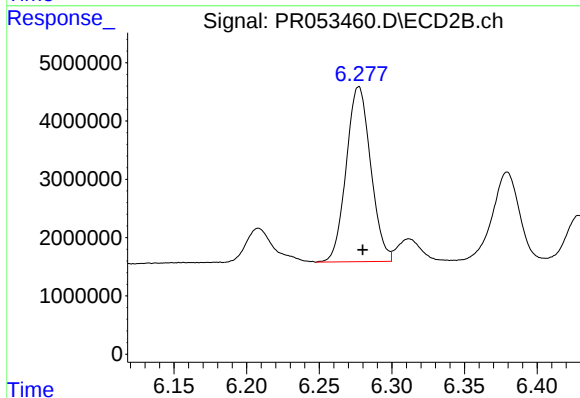
R.T.: 5.779 min  
Delta R.T.: -0.003 min  
Response: 41151142  
Conc: 413.87 ng/ml



#34 AR-1260-4

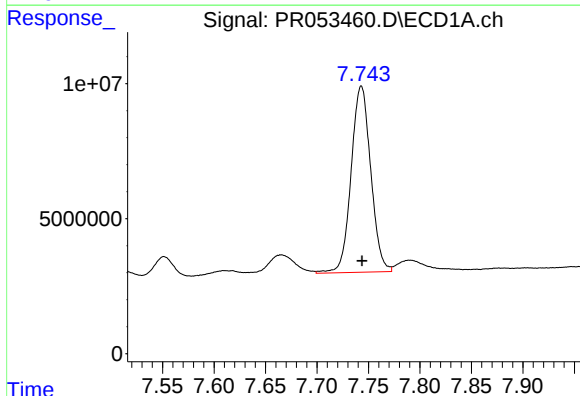
R.T.: 7.405 min  
Delta R.T.: 0.000 min  
Response: 45218422  
Conc: 464.23 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



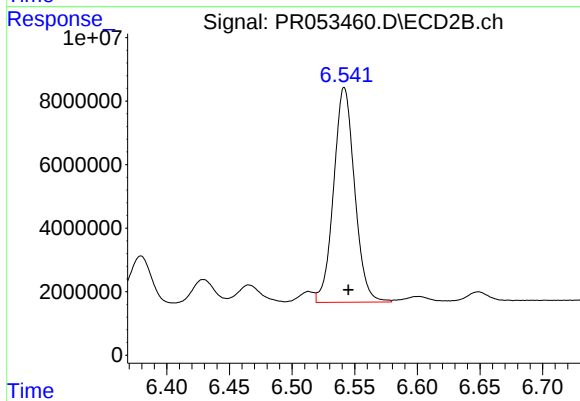
#34 AR-1260-4

R.T.: 6.277 min  
Delta R.T.: -0.003 min  
Response: 35264170  
Conc: 408.62 ng/ml



#35 AR-1260-5

R.T.: 7.743 min  
Delta R.T.: 0.000 min  
Response: 91423459  
Conc: 499.71 ng/ml



#35 AR-1260-5

R.T.: 6.542 min  
Delta R.T.: -0.003 min  
Response: 78936530  
Conc: 403.22 ng/ml