

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041421\  
 Data File : PP034894.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Apr 2021 19:25  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 15 02:35:18 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 31 06:02:19 2021  
 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... | 4.844  | 4.258 | 3846433 | 2390953 | 50.422  | 53.224  |
| 2)                          | SA Decachlor... | 10.757 | 9.554 | 3614528 | 1402812 | 46.954  | 49.682  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.156  | 5.509 | 1104565 | 587981  | 469.472 | 495.632 |
| 4)                          | L1 AR-1016-2    | 6.178  | 5.529 | 1706841 | 901270  | 480.569 | 507.577 |
| 5)                          | L1 AR-1016-3    | 6.244  | 5.722 | 1090066 | 485971  | 510.499 | 520.102 |
| 6)                          | L1 AR-1016-4    | 6.350  | 5.769 | 872227  | 403394  | 489.786 | 555.417 |
| 7)                          | L1 AR-1016-5    | 6.663  | 6.000 | 865435  | 478872  | 501.604 | 523.554 |
| 31)                         | L7 AR-1260-1    | 7.834  | 7.086 | 1571884 | 796584  | 506.359 | 518.724 |
| 32)                         | L7 AR-1260-2    | 8.100  | 7.280 | 1773276 | 953455  | 472.191 | 527.822 |
| 33)                         | L7 AR-1260-3    | 8.464  | 7.436 | 1414370 | 862952  | 467.912 | 497.413 |
| 34)                         | L7 AR-1260-4    | 8.693  | 7.915 | 1613321 | 706337  | 462.107 | 492.646 |
| 35)                         | L7 AR-1260-5    | 9.012  | 8.158 | 3137485 | 1564655 | 438.099 | 458.044 |
| -----                       |                 |        |       |         |         |         |         |

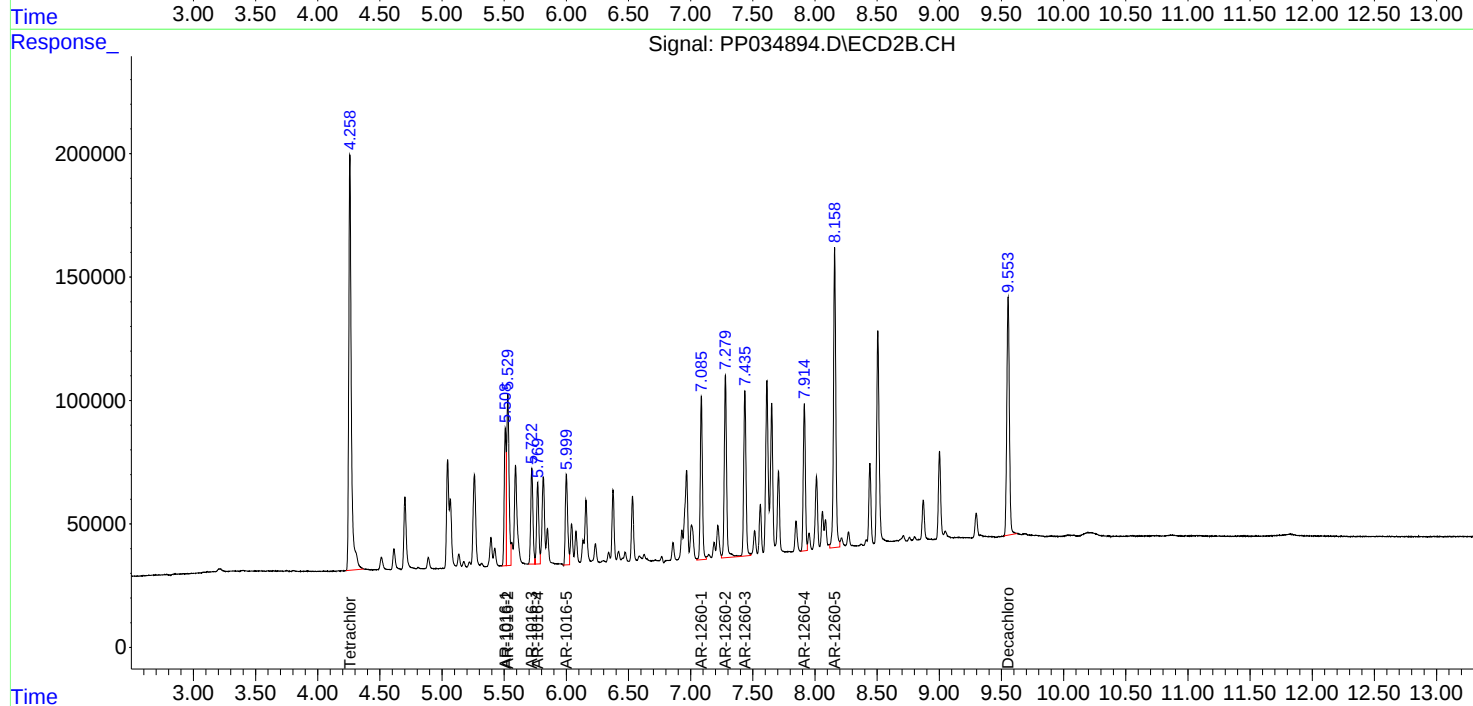
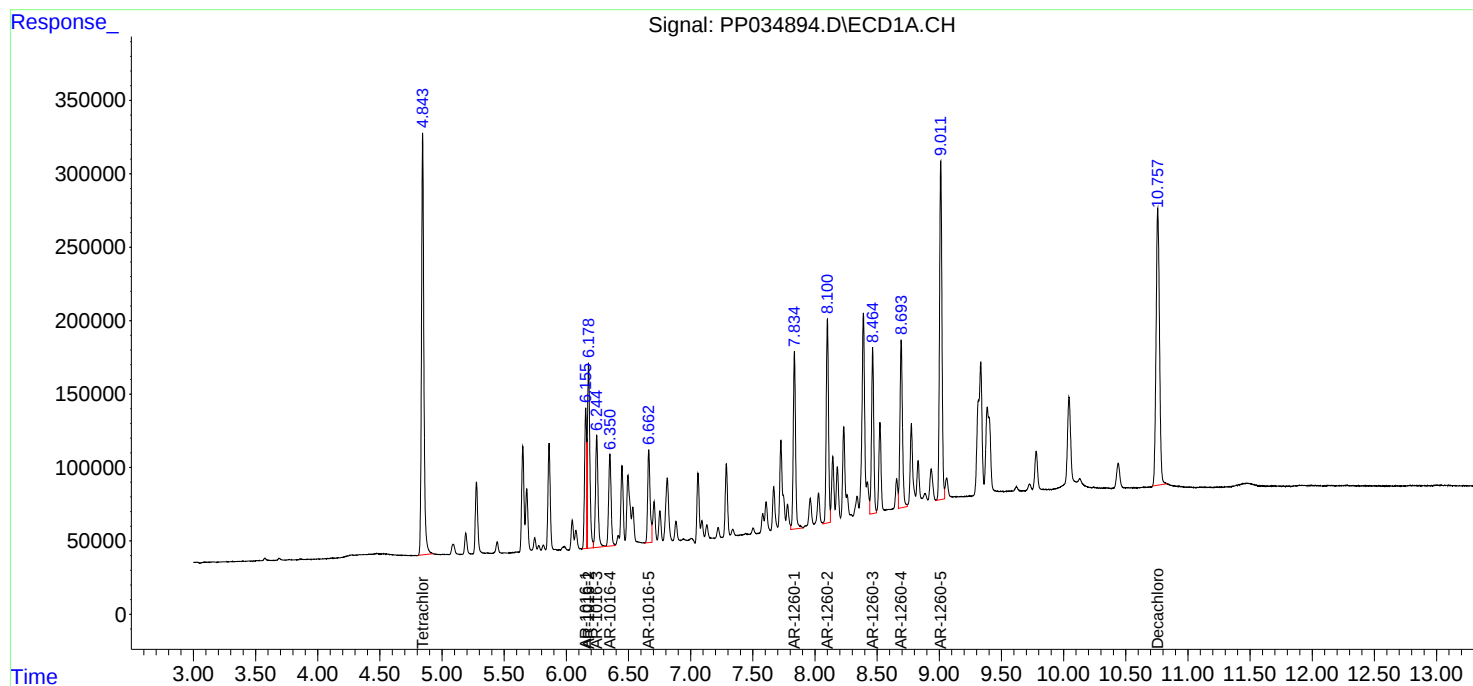
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

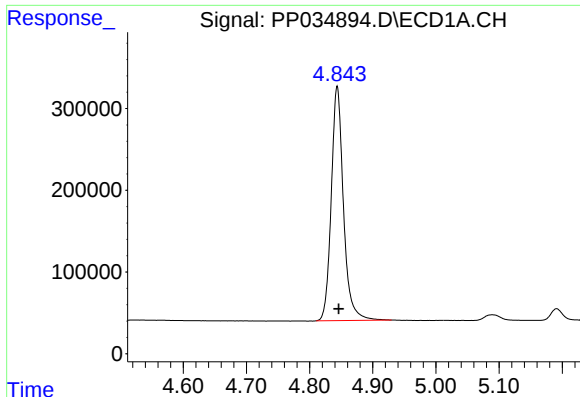
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041421\  
Data File : PP034894.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Apr 2021 19:25  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 15 02:35:18 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 31 06:02:19 2021  
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

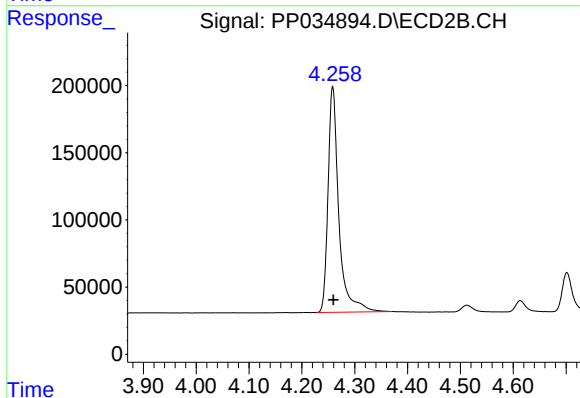




#1 Tetrachloro-m-xylene

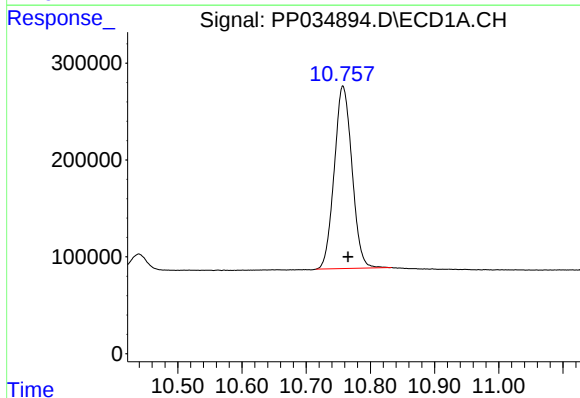
R.T.: 4.844 min  
Delta R.T.: -0.002 min  
Response: 3846433  
Conc: 50.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



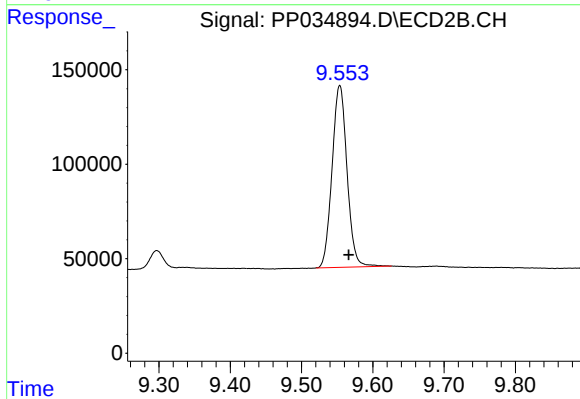
#1 Tetrachloro-m-xylene

R.T.: 4.258 min  
Delta R.T.: -0.001 min  
Response: 2390953  
Conc: 53.22 ng/ml



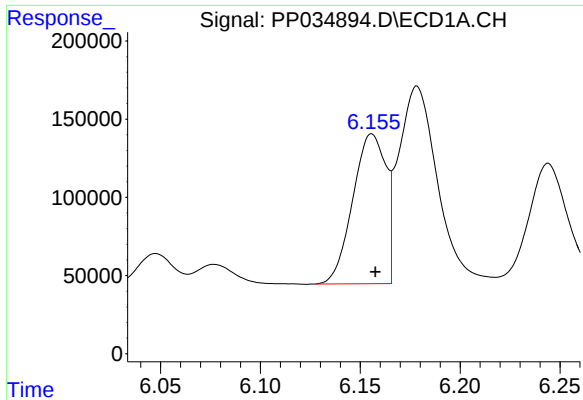
#2 Decachlorobiphenyl

R.T.: 10.757 min  
Delta R.T.: -0.008 min  
Response: 3614528  
Conc: 46.95 ng/ml



#2 Decachlorobiphenyl

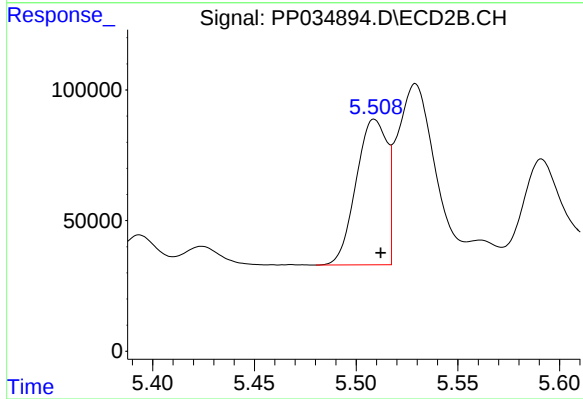
R.T.: 9.554 min  
Delta R.T.: -0.012 min  
Response: 1402812  
Conc: 49.68 ng/ml



#3 AR-1016-1

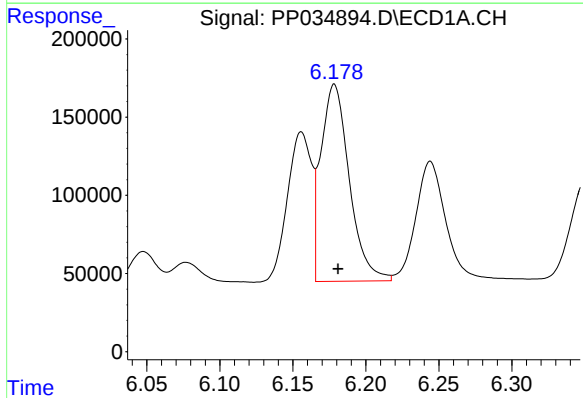
R.T.: 6.156 min  
Delta R.T.: -0.002 min  
Response: 1104565  
Conc: 469.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



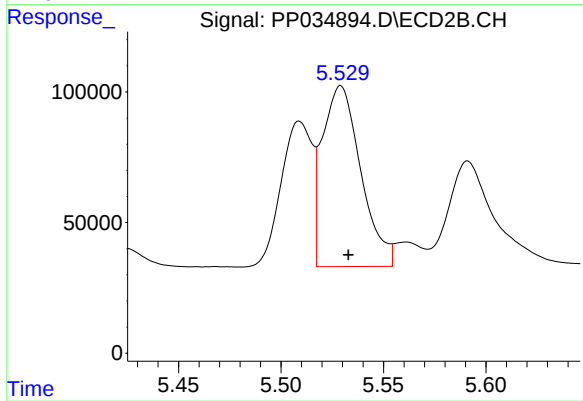
#3 AR-1016-1

R.T.: 5.509 min  
Delta R.T.: -0.003 min  
Response: 587981  
Conc: 495.63 ng/ml



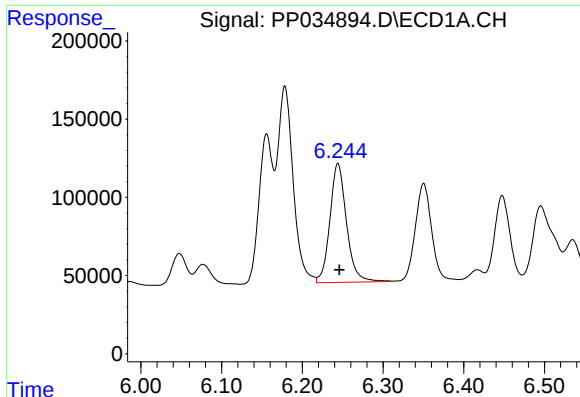
#4 AR-1016-2

R.T.: 6.178 min  
Delta R.T.: -0.003 min  
Response: 1706841  
Conc: 480.57 ng/ml



#4 AR-1016-2

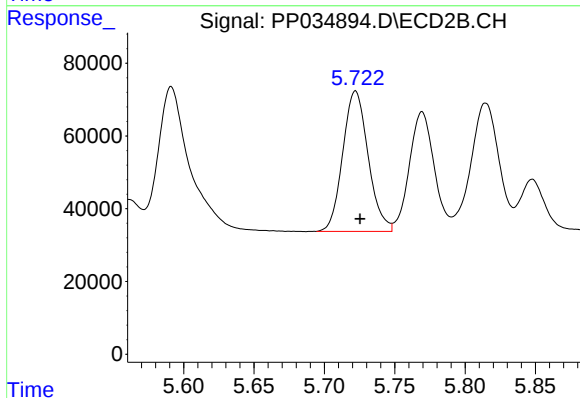
R.T.: 5.529 min  
Delta R.T.: -0.004 min  
Response: 901270  
Conc: 507.58 ng/ml



#5 AR-1016-3

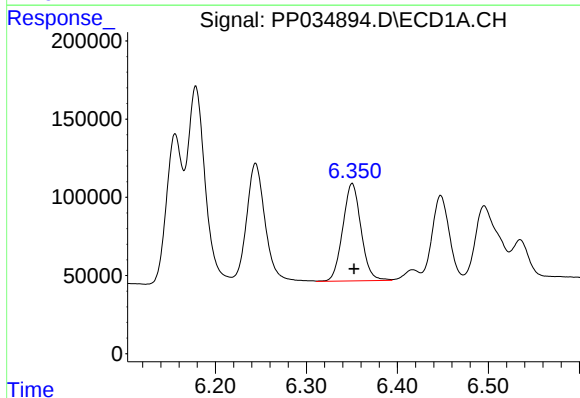
R.T.: 6.244 min  
Delta R.T.: -0.002 min  
Response: 1090066  
Conc: 510.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



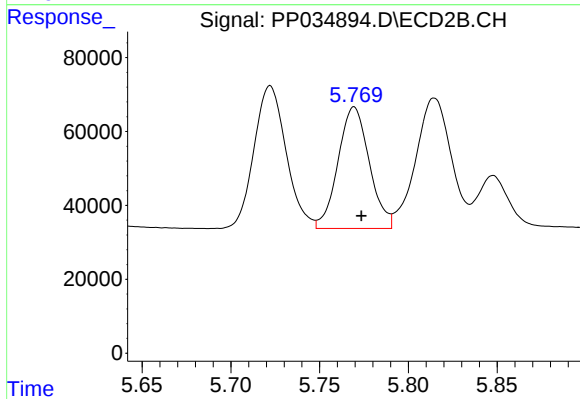
#5 AR-1016-3

R.T.: 5.722 min  
Delta R.T.: -0.003 min  
Response: 485971  
Conc: 520.10 ng/ml



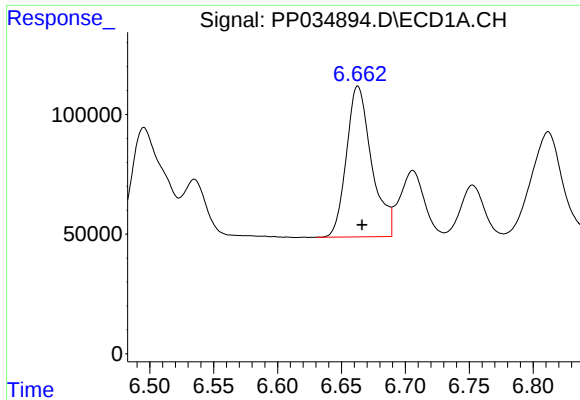
#6 AR-1016-4

R.T.: 6.350 min  
Delta R.T.: -0.002 min  
Response: 872227  
Conc: 489.79 ng/ml



#6 AR-1016-4

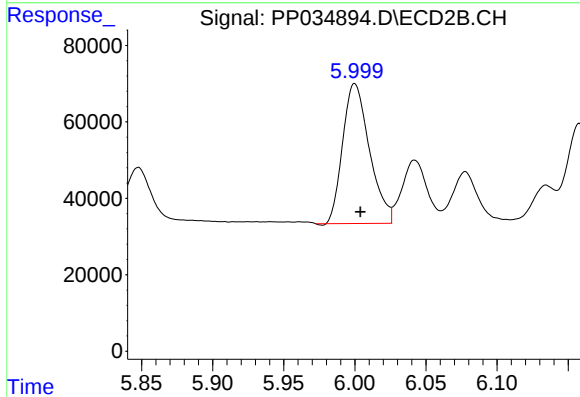
R.T.: 5.769 min  
Delta R.T.: -0.004 min  
Response: 403394  
Conc: 555.42 ng/ml



#7 AR-1016-5

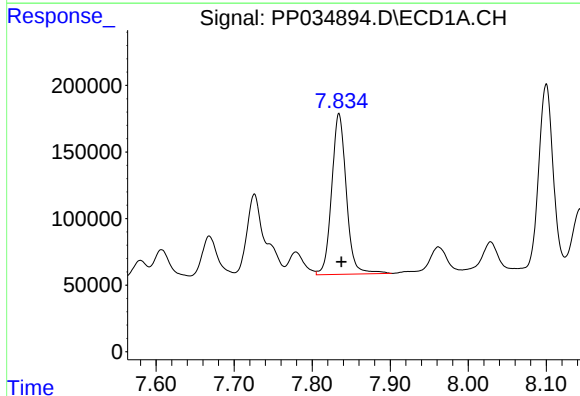
R.T.: 6.663 min  
Delta R.T.: -0.003 min  
Response: 865435  
Conc: 501.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



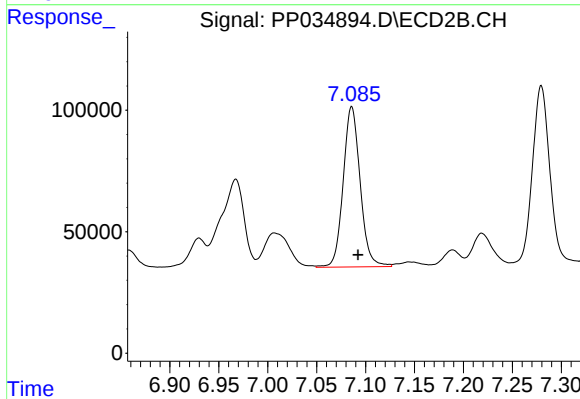
#7 AR-1016-5

R.T.: 6.000 min  
Delta R.T.: -0.004 min  
Response: 478872  
Conc: 523.55 ng/ml



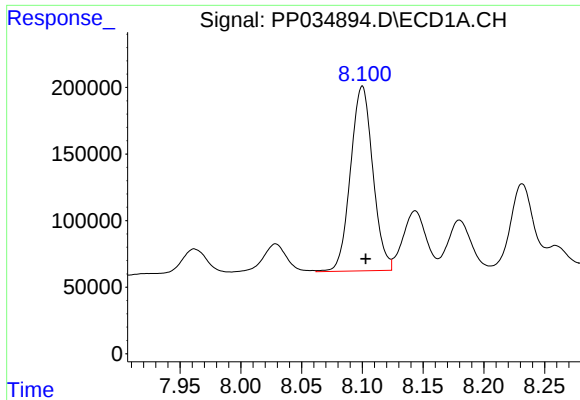
#31 AR-1260-1

R.T.: 7.834 min  
Delta R.T.: -0.003 min  
Response: 1571884  
Conc: 506.36 ng/ml



#31 AR-1260-1

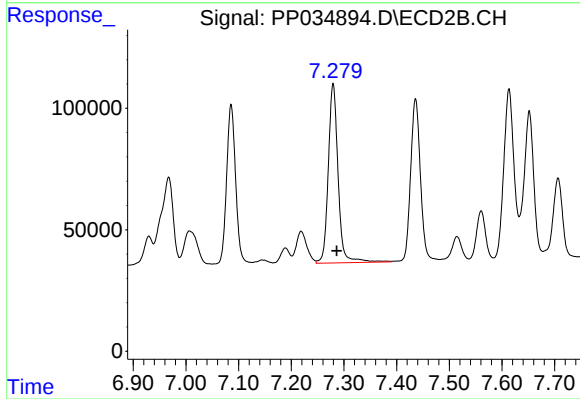
R.T.: 7.086 min  
Delta R.T.: -0.007 min  
Response: 796584  
Conc: 518.72 ng/ml



#32 AR-1260-2

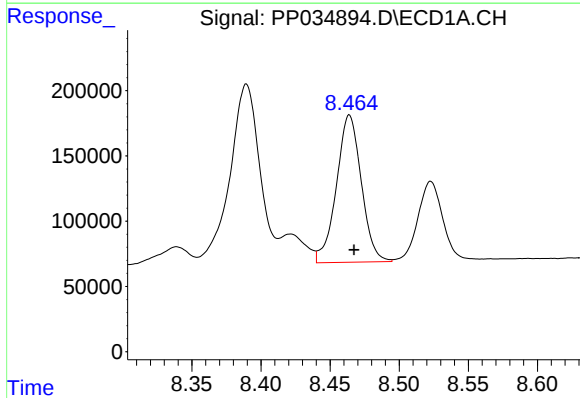
R.T.: 8.100 min  
Delta R.T.: -0.003 min  
Response: 1773276  
Conc: 472.19 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



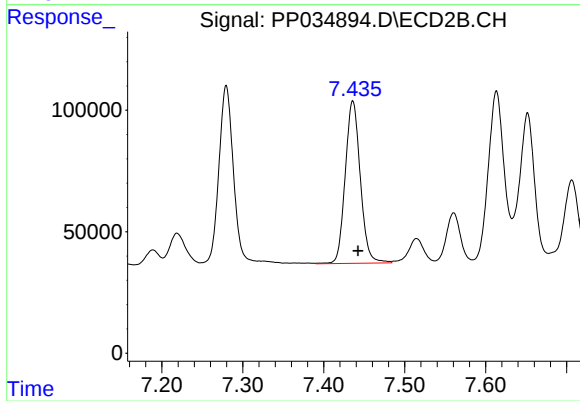
#32 AR-1260-2

R.T.: 7.280 min  
Delta R.T.: -0.007 min  
Response: 953455  
Conc: 527.82 ng/ml



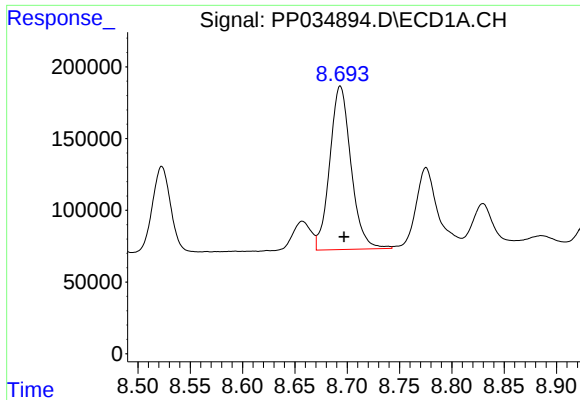
#33 AR-1260-3

R.T.: 8.464 min  
Delta R.T.: -0.003 min  
Response: 1414370  
Conc: 467.91 ng/ml



#33 AR-1260-3

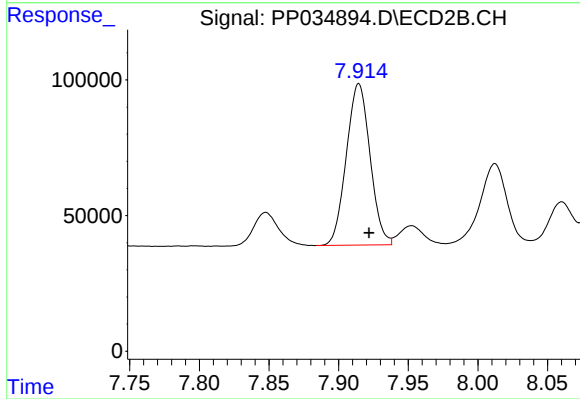
R.T.: 7.436 min  
Delta R.T.: -0.007 min  
Response: 862952  
Conc: 497.41 ng/ml



#34 AR-1260-4

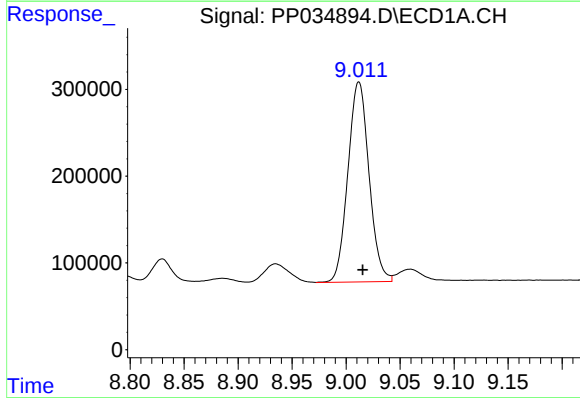
R.T.: 8.693 min  
Delta R.T.: -0.003 min  
Response: 1613321  
Conc: 462.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



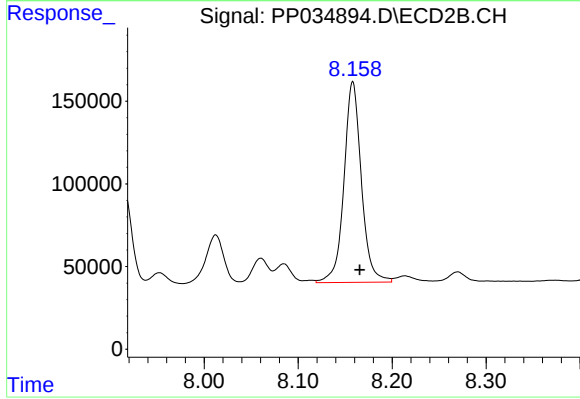
#34 AR-1260-4

R.T.: 7.915 min  
Delta R.T.: -0.007 min  
Response: 706337  
Conc: 492.65 ng/ml



#35 AR-1260-5

R.T.: 9.012 min  
Delta R.T.: -0.003 min  
Response: 3137485  
Conc: 438.10 ng/ml



#35 AR-1260-5

R.T.: 8.158 min  
Delta R.T.: -0.007 min  
Response: 1564655  
Conc: 458.04 ng/ml