

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072621\  
 Data File : P0079834.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Jul 2021 12:43  
 Operator : DD\AJ  
 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: Jul 27 05:08:50 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 23 05:30:42 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... | 5.002  | 4.121 | 2861831 | 1136209 | 50.608  | 51.106  |
| 2)                          | SA Decachlor... | 11.115 | 9.535 | 2213281 | 1022047 | 56.005  | 59.589  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.332  | 5.401 | 1038325 | 462370  | 518.862 | 514.608 |
| 4)                          | L1 AR-1016-2    | 6.356  | 5.421 | 1443312 | 622653  | 518.962 | 520.968 |
| 5)                          | L1 AR-1016-3    | 6.423  | 5.617 | 883380  | 340127  | 512.141 | 539.560 |
| 6)                          | L1 AR-1016-4    | 6.531  | 5.668 | 722949  | 292770  | 516.560 | 560.292 |
| 7)                          | L1 AR-1016-5    | 6.847  | 5.902 | 714556  | 360206  | 521.966 | 552.047 |
| 31)                         | L7 AR-1260-1    | 8.029  | 7.014 | 1196757 | 648670  | 536.215 | 548.832 |
| 32)                         | L7 AR-1260-2    | 8.295  | 7.212 | 1420032 | 795442  | 530.028 | 561.566 |
| 33)                         | L7 AR-1260-3    | 8.662  | 7.371 | 1057460 | 722544  | 514.701 | 549.997 |
| 34)                         | L7 AR-1260-4    | 8.894  | 7.860 | 1224114 | 589315  | 477.886 | 549.957 |
| 35)                         | L7 AR-1260-5    | 9.229  | 8.110 | 2433910 | 1316674 | 501.831 | 537.136 |
| -----                       |                 |        |       |         |         |         |         |

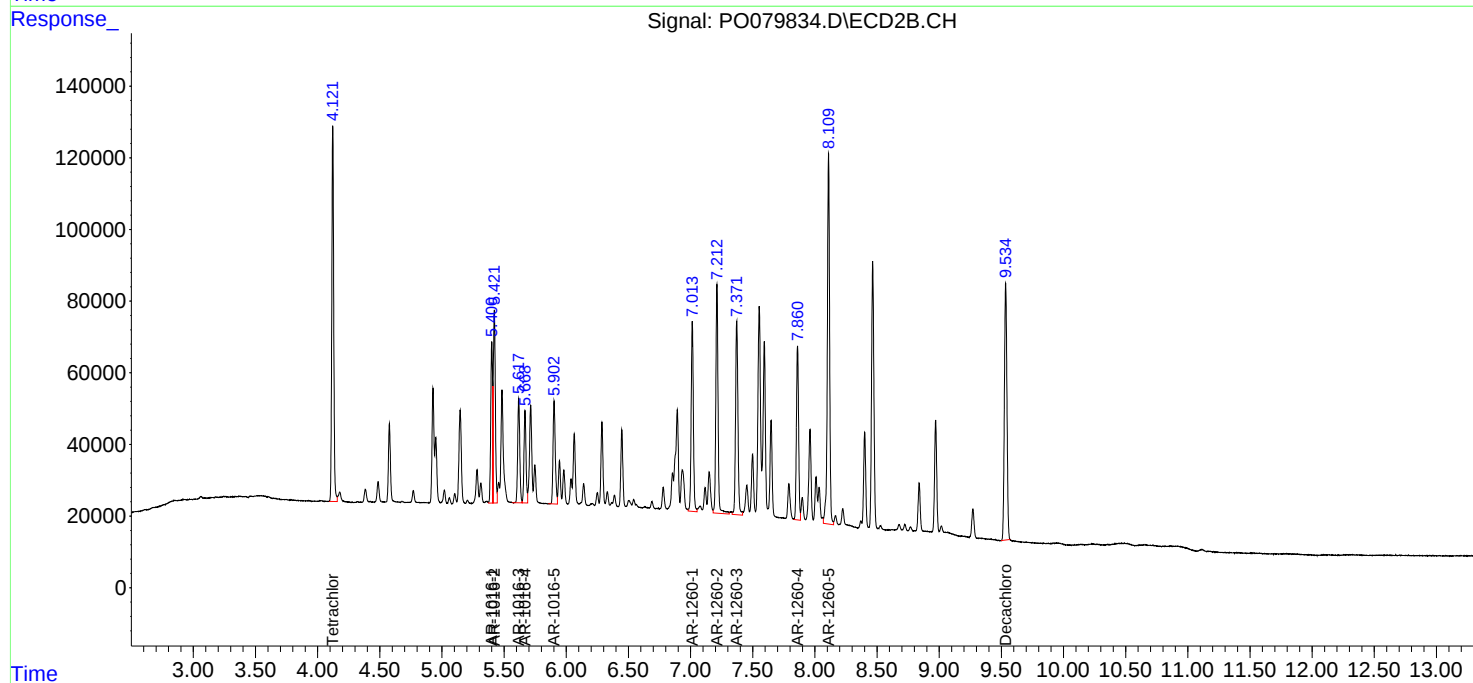
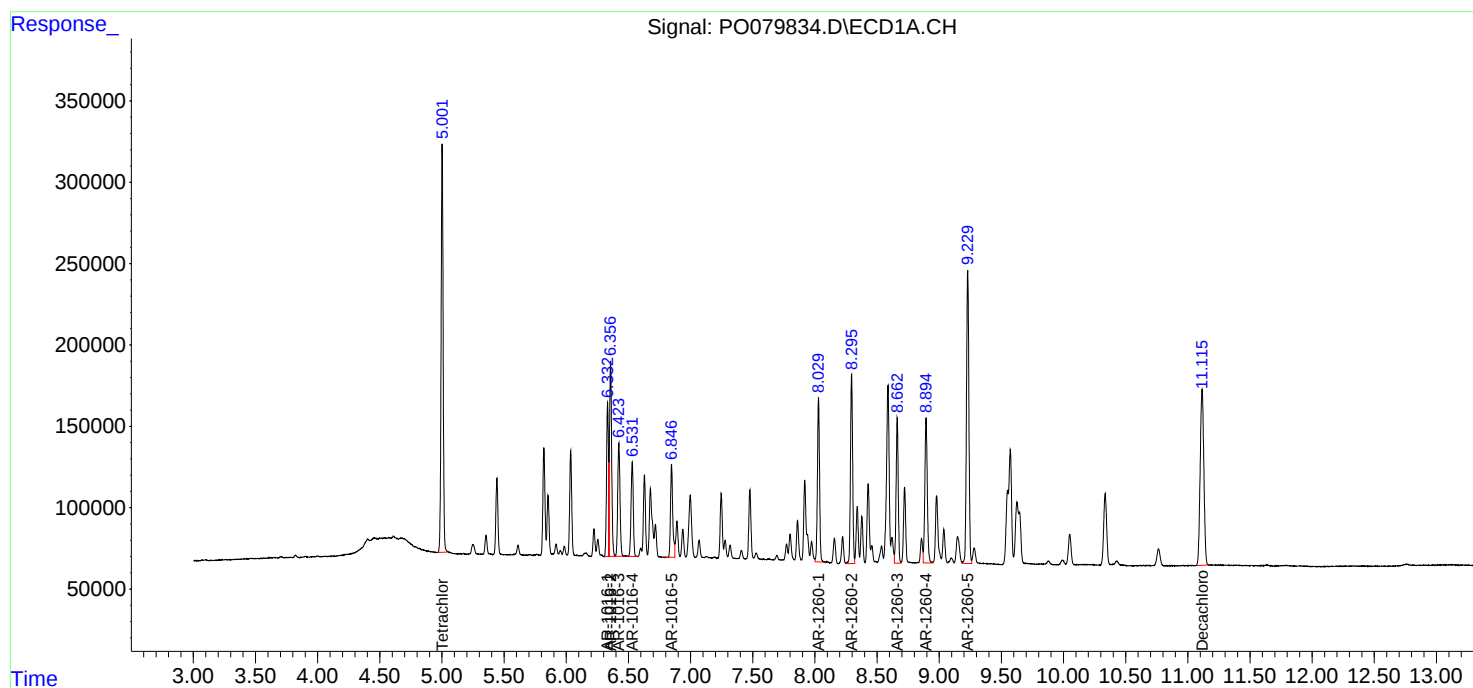
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

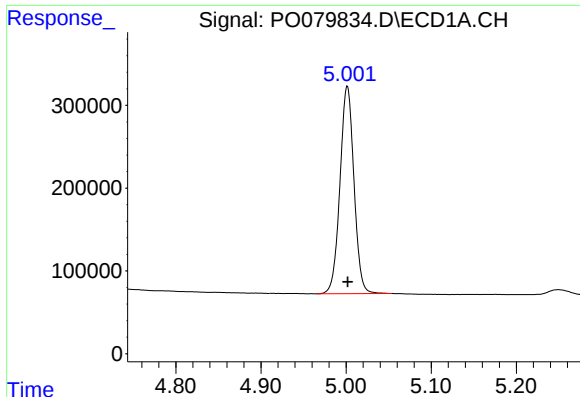
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO072621\  
Data File : PO079834.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Jul 2021 12:43  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 27 05:08:50 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jul 23 05:30:42 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

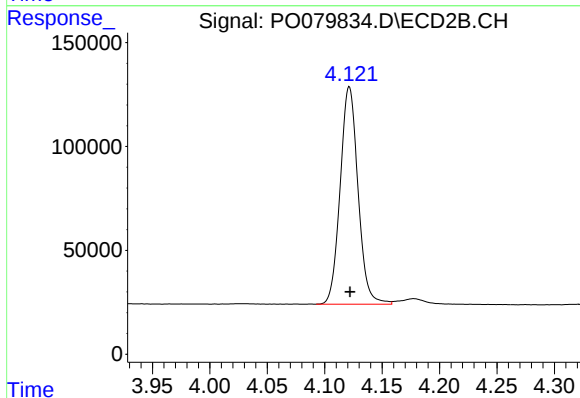




#1 Tetrachloro-m-xylene

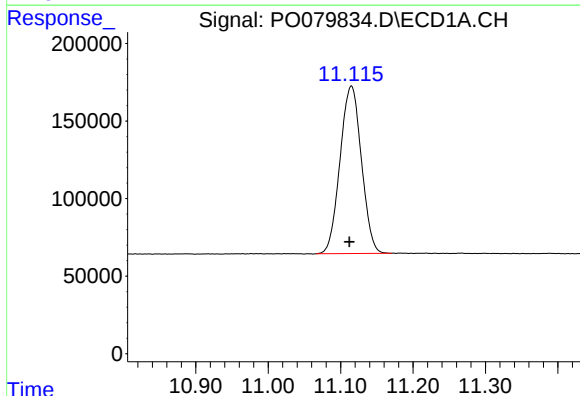
R.T.: 5.002 min  
Delta R.T.: 0.000 min  
Response: 2861831  
Conc: 50.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



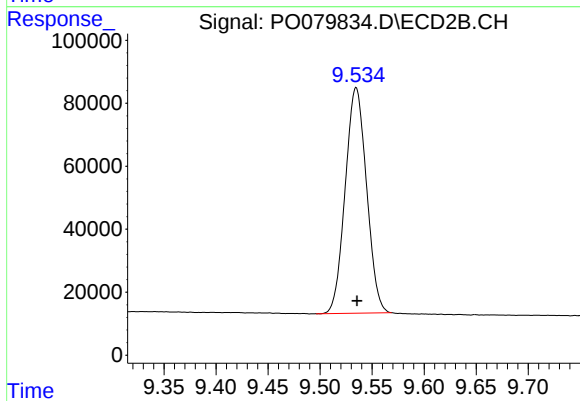
#1 Tetrachloro-m-xylene

R.T.: 4.121 min  
Delta R.T.: 0.000 min  
Response: 1136209  
Conc: 51.11 ng/ml



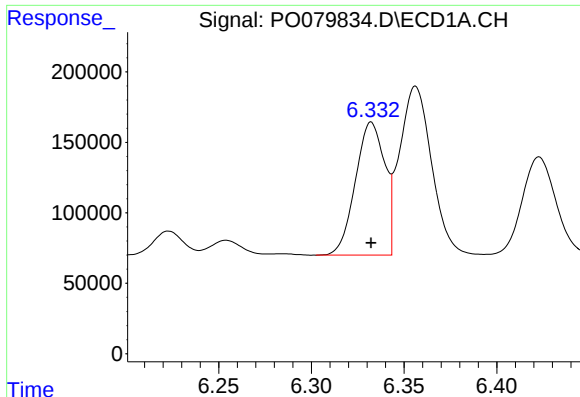
#2 Decachlorobiphenyl

R.T.: 11.115 min  
Delta R.T.: 0.003 min  
Response: 2213281  
Conc: 56.01 ng/ml



#2 Decachlorobiphenyl

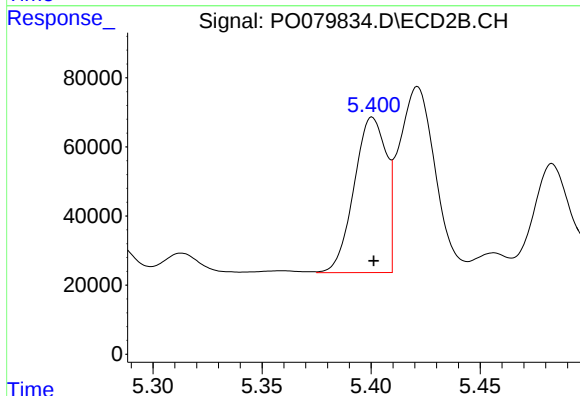
R.T.: 9.535 min  
Delta R.T.: 0.000 min  
Response: 1022047  
Conc: 59.59 ng/ml



#3 AR-1016-1

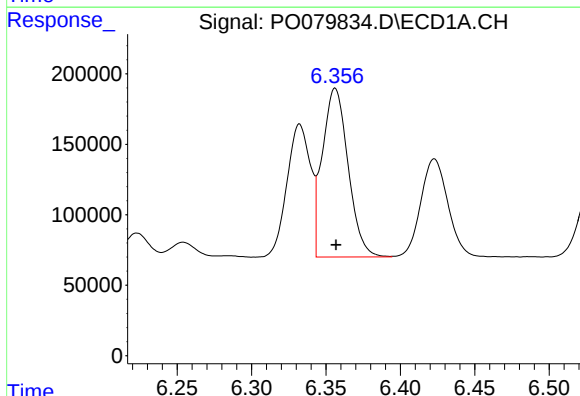
R.T.: 6.332 min  
Delta R.T.: 0.000 min  
Response: 1038325  
Conc: 518.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



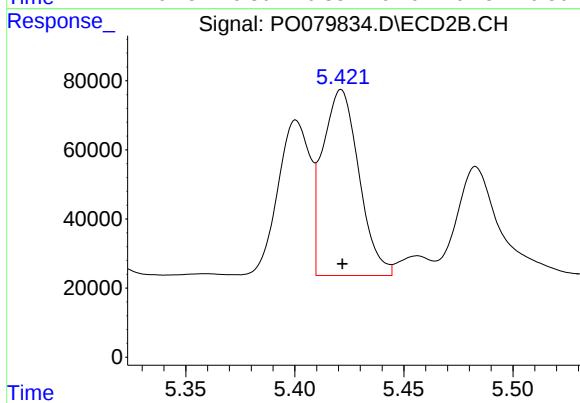
#3 AR-1016-1

R.T.: 5.401 min  
Delta R.T.: 0.000 min  
Response: 462370  
Conc: 514.61 ng/ml



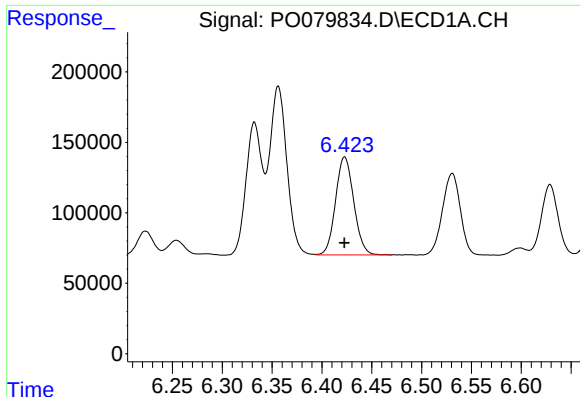
#4 AR-1016-2

R.T.: 6.356 min  
Delta R.T.: 0.000 min  
Response: 1443312  
Conc: 518.96 ng/ml



#4 AR-1016-2

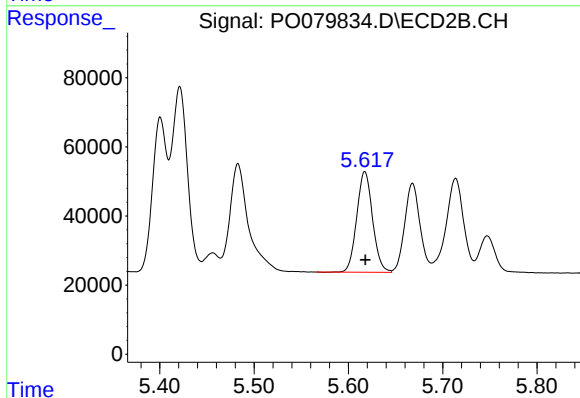
R.T.: 5.421 min  
Delta R.T.: 0.000 min  
Response: 622653  
Conc: 520.97 ng/ml



#5 AR-1016-3

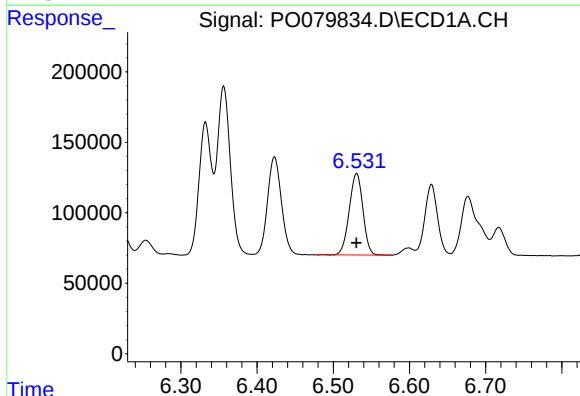
R.T.: 6.423 min  
Delta R.T.: 0.000 min  
Response: 883380  
Conc: 512.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



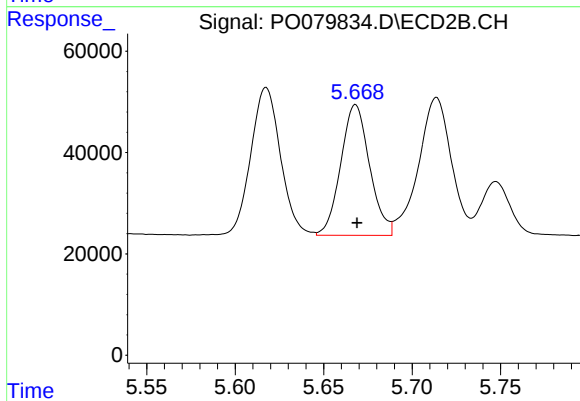
#5 AR-1016-3

R.T.: 5.617 min  
Delta R.T.: 0.000 min  
Response: 340127  
Conc: 539.56 ng/ml



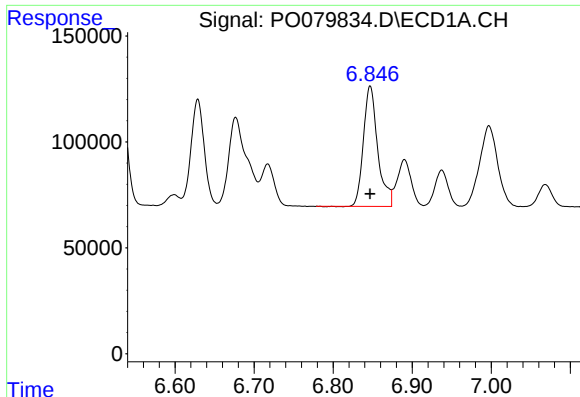
#6 AR-1016-4

R.T.: 6.531 min  
Delta R.T.: 0.000 min  
Response: 722949  
Conc: 516.56 ng/ml



#6 AR-1016-4

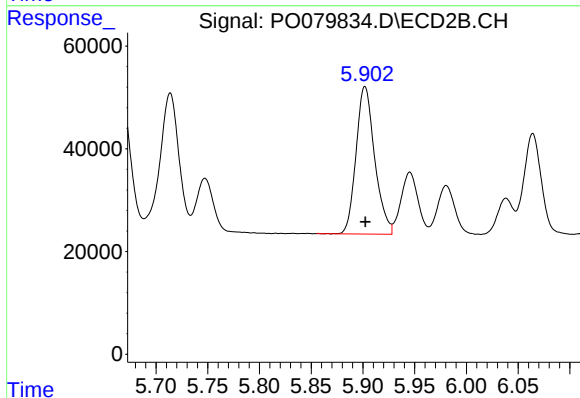
R.T.: 5.668 min  
Delta R.T.: 0.000 min  
Response: 292770  
Conc: 560.29 ng/ml



#7 AR-1016-5

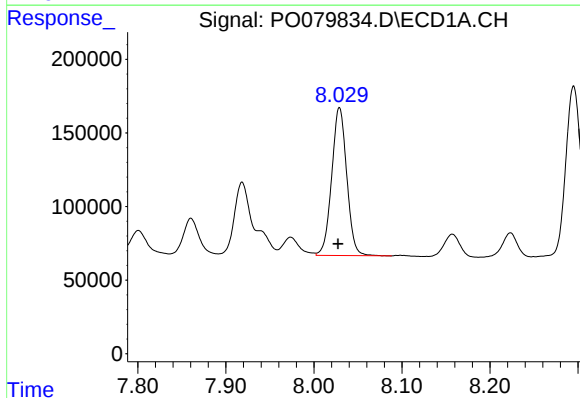
R.T.: 6.847 min  
Delta R.T.: 0.000 min  
Response: 714556  
Conc: 521.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



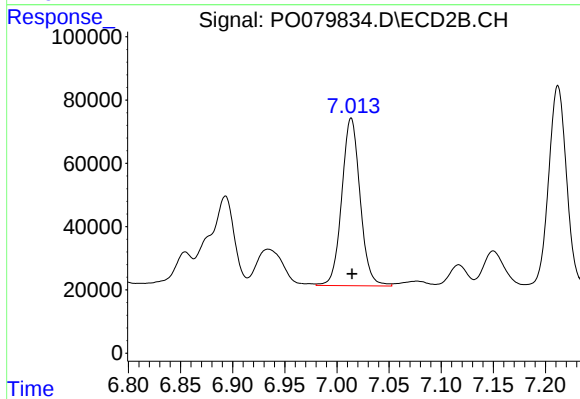
#7 AR-1016-5

R.T.: 5.902 min  
Delta R.T.: 0.000 min  
Response: 360206  
Conc: 552.05 ng/ml



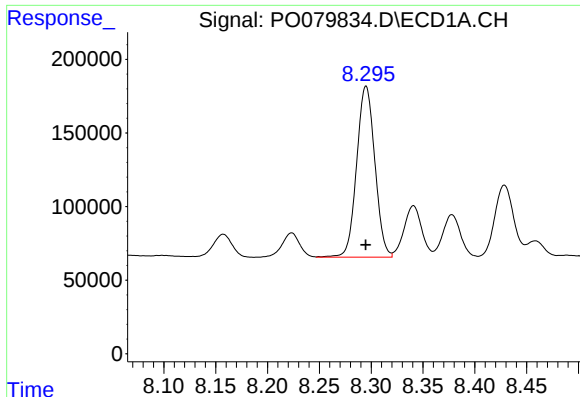
#31 AR-1260-1

R.T.: 8.029 min  
Delta R.T.: 0.001 min  
Response: 1196757  
Conc: 536.22 ng/ml



#31 AR-1260-1

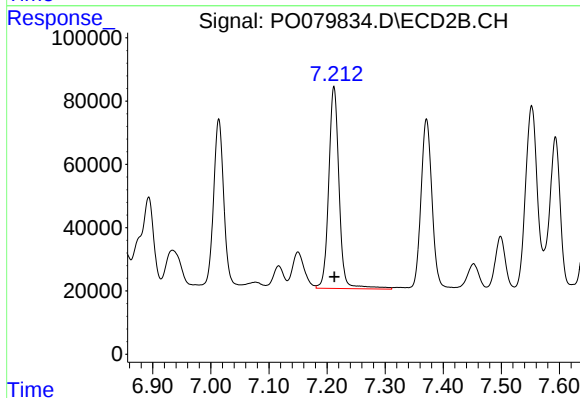
R.T.: 7.014 min  
Delta R.T.: 0.000 min  
Response: 648670  
Conc: 548.83 ng/ml



#32 AR-1260-2

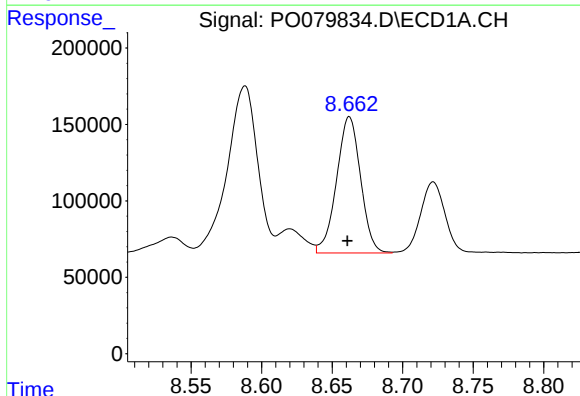
R.T.: 8.295 min  
Delta R.T.: 0.000 min  
Response: 1420032  
Conc: 530.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



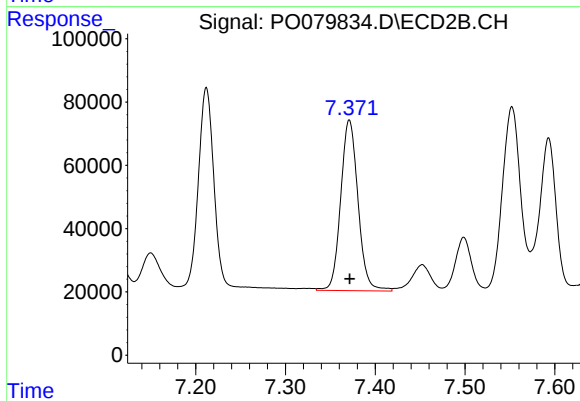
#32 AR-1260-2

R.T.: 7.212 min  
Delta R.T.: 0.000 min  
Response: 795442  
Conc: 561.57 ng/ml



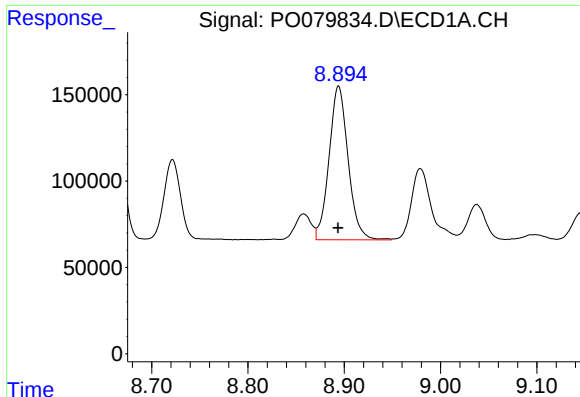
#33 AR-1260-3

R.T.: 8.662 min  
Delta R.T.: 0.001 min  
Response: 1057460  
Conc: 514.70 ng/ml



#33 AR-1260-3

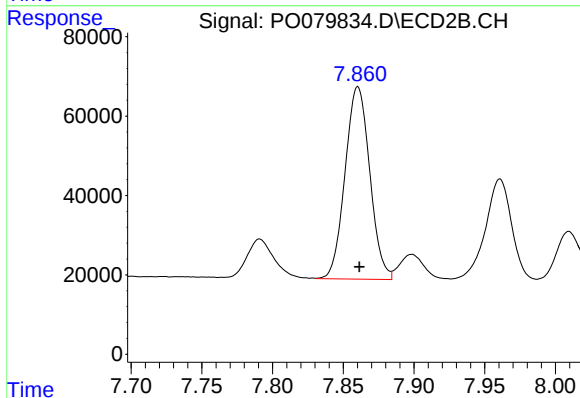
R.T.: 7.371 min  
Delta R.T.: 0.000 min  
Response: 722544  
Conc: 550.00 ng/ml



#34 AR-1260-4

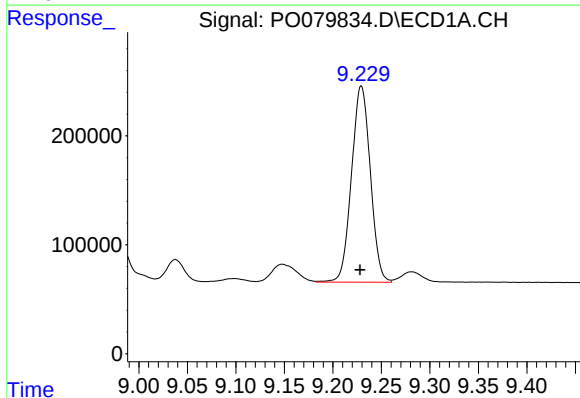
R.T.: 8.894 min  
Delta R.T.: 0.000 min  
Response: 1224114  
Conc: 477.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



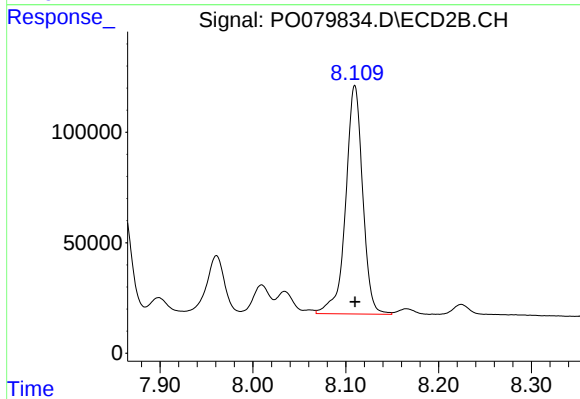
#34 AR-1260-4

R.T.: 7.860 min  
Delta R.T.: -0.001 min  
Response: 589315  
Conc: 549.96 ng/ml



#35 AR-1260-5

R.T.: 9.229 min  
Delta R.T.: 0.001 min  
Response: 2433910  
Conc: 501.83 ng/ml



#35 AR-1260-5

R.T.: 8.110 min  
Delta R.T.: 0.000 min  
Response: 1316674  
Conc: 537.14 ng/ml