

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012822\  
 Data File : P0084449.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Jan 2022 10:12  
 Operator : AJ\MA  
 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: Jan 28 22:50:44 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012622.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 28 07:54:18 2022  
 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... | 6.515  | 5.299  | 2987467 | 991688  | 51.827  | 53.242  |
| 2)                          | SA Decachlor... | 13.739 | 11.296 | 3941649 | 1398094 | 46.996  | 48.474  |
| Target Compounds            |                 |        |        |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 7.966  | 6.766  | 1186507 | 433895  | 515.033 | 521.044 |
| 4)                          | L1 AR-1016-2    | 7.992  | 6.789  | 1757475 | 617434  | 511.483 | 517.344 |
| 5)                          | L1 AR-1016-3    | 8.065  | 7.007  | 1146540 | 317261  | 514.244 | 494.918 |
| 6)                          | L1 AR-1016-4    | 8.180  | 7.059  | 870943  | 264772  | 514.276 | 498.098 |
| 7)                          | L1 AR-1016-5    | 8.515  | 7.315  | 959925  | 355467  | 510.374 | 520.136 |
| 31)                         | L7 AR-1260-1    | 9.751  | 8.491  | 1767298 | 677488  | 512.177 | 509.517 |
| 32)                         | L7 AR-1260-2    | 10.040 | 8.693  | 2066281 | 815598  | 500.859 | 503.669 |
| 33)                         | L7 AR-1260-3    | 10.477 | 8.863  | 1704766 | 778587  | 503.183 | 511.306 |
| 34)                         | L7 AR-1260-4    | 10.774 | 9.365  | 1964621 | 688285  | 499.083 | 510.042 |
| 35)                         | L7 AR-1260-5    | 11.193 | 9.615  | 3631872 | 1645876 | 486.752 | 506.096 |
| -----                       |                 |        |        |         |         |         |         |

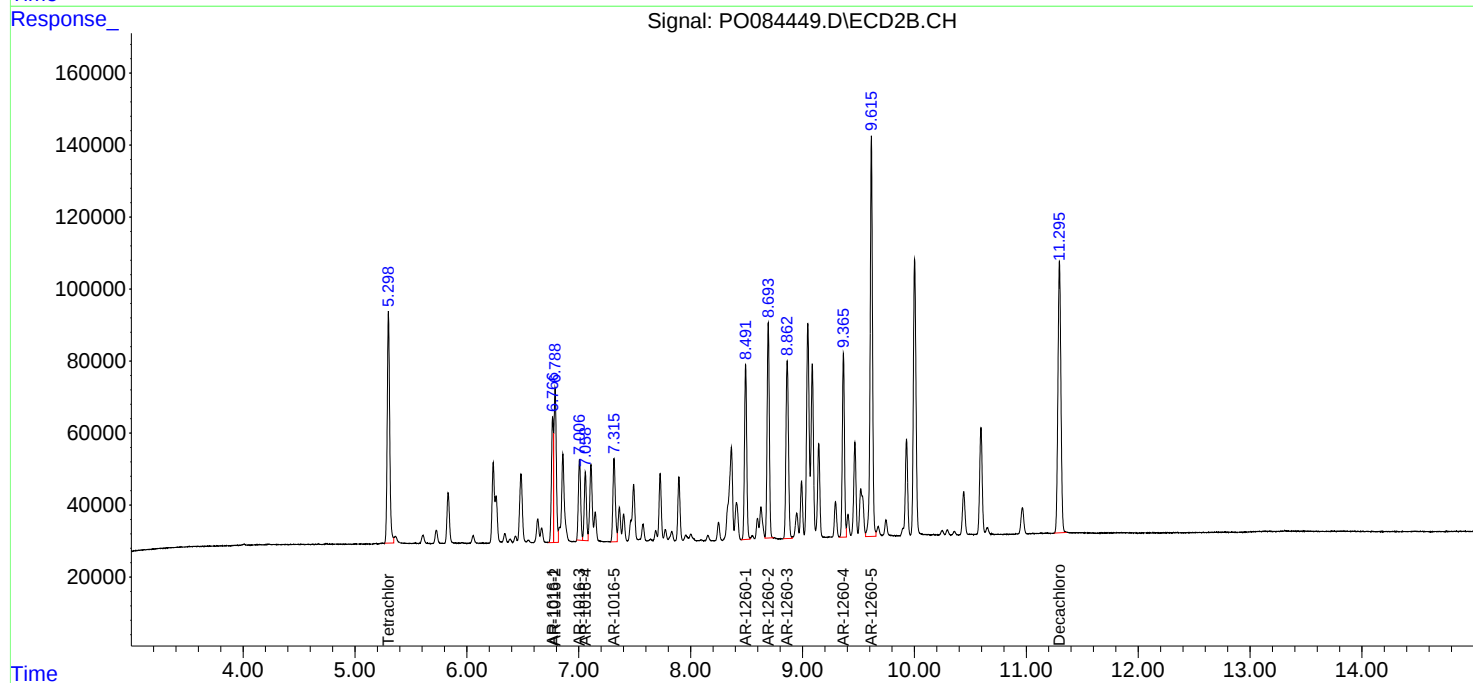
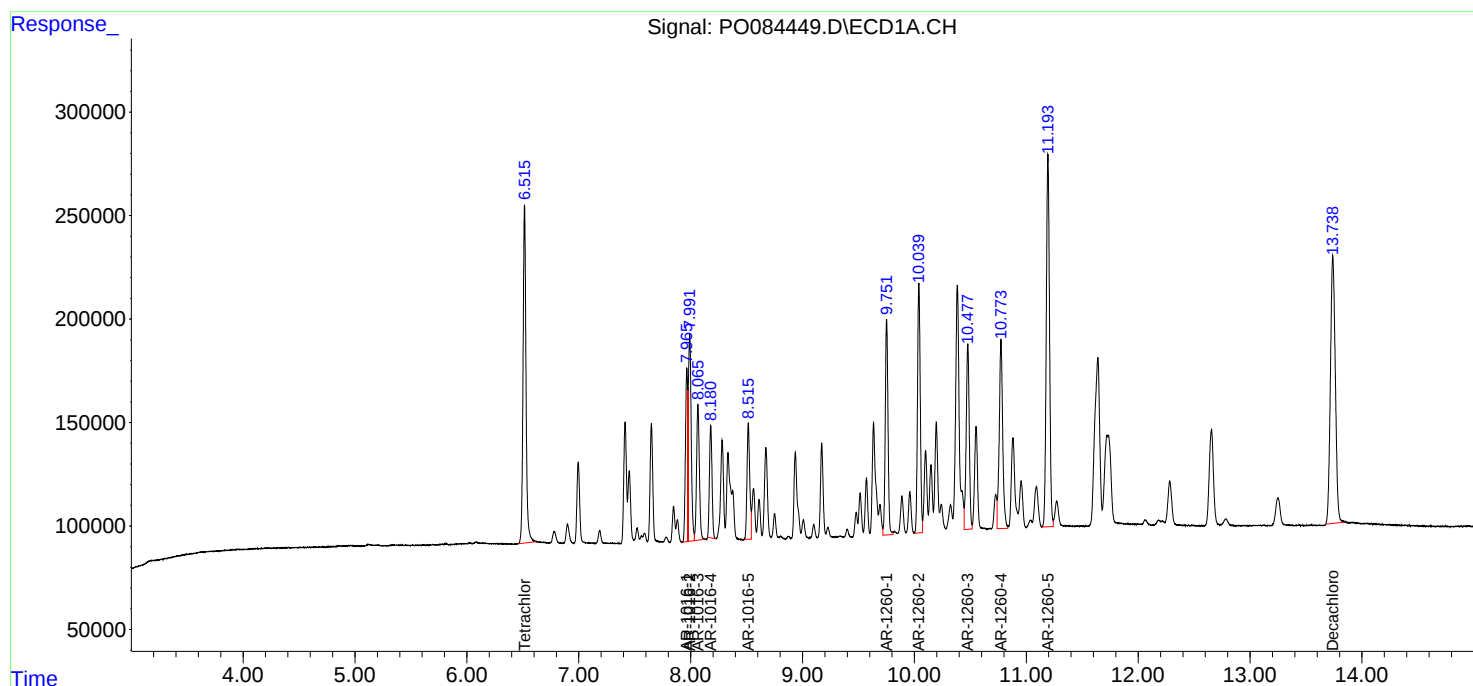
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

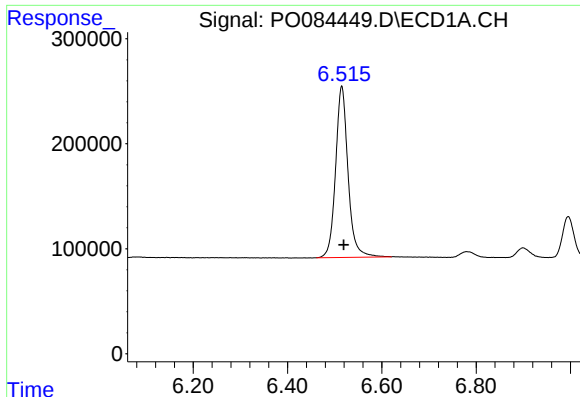
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012822\  
Data File : P0084449.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 28 Jan 2022 10:12  
Operator : AJ\MA  
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Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
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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

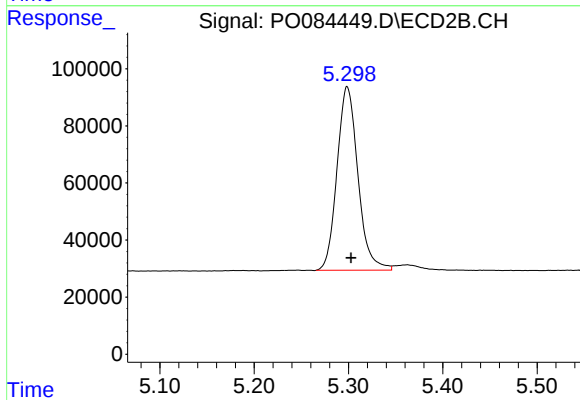




#1 Tetrachloro-m-xylene

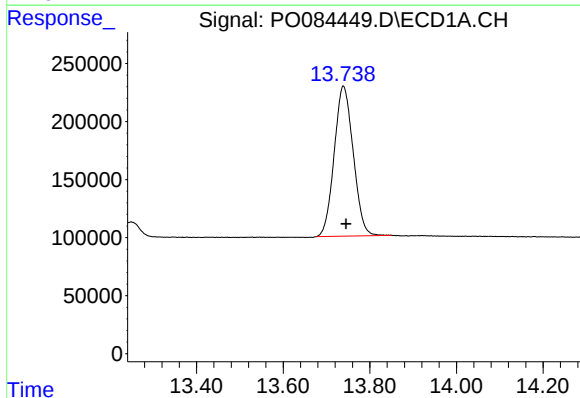
R.T.: 6.515 min  
Delta R.T.: -0.004 min  
Response: 2987467  
Conc: 51.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



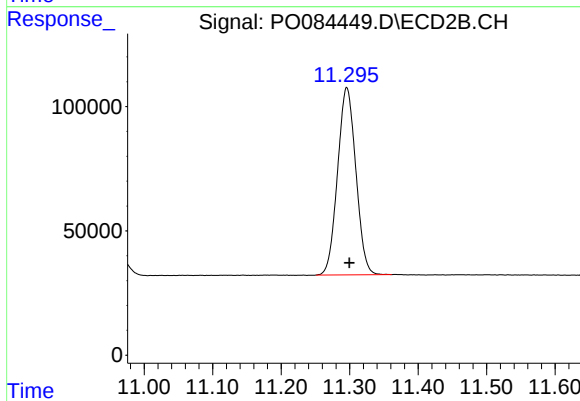
#1 Tetrachloro-m-xylene

R.T.: 5.299 min  
Delta R.T.: -0.004 min  
Response: 991688  
Conc: 53.24 ng/ml



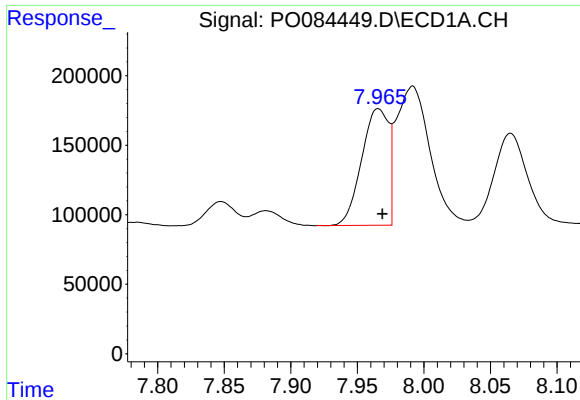
#2 Decachlorobiphenyl

R.T.: 13.739 min  
Delta R.T.: -0.007 min  
Response: 3941649  
Conc: 47.00 ng/ml



#2 Decachlorobiphenyl

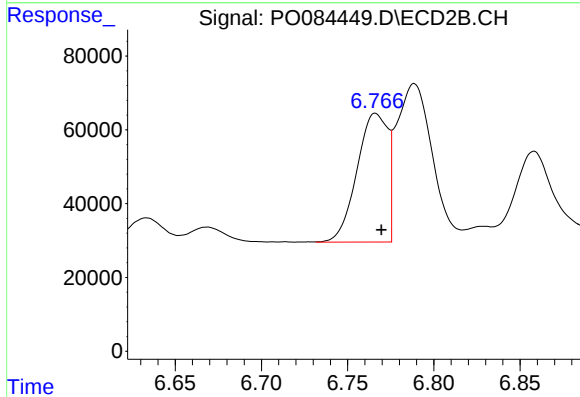
R.T.: 11.296 min  
Delta R.T.: -0.004 min  
Response: 1398094  
Conc: 48.47 ng/ml



#3 AR-1016-1

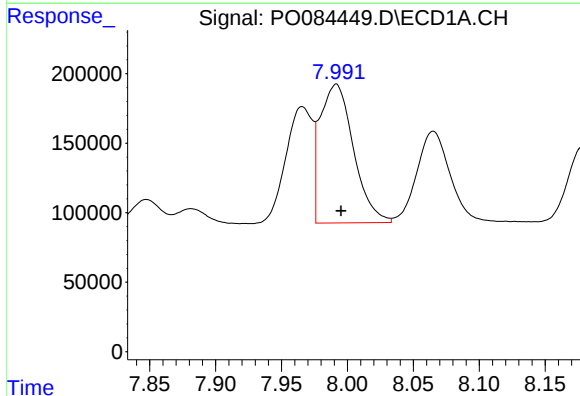
R.T.: 7.966 min  
Delta R.T.: -0.003 min  
Response: 1186507  
Conc: 515.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



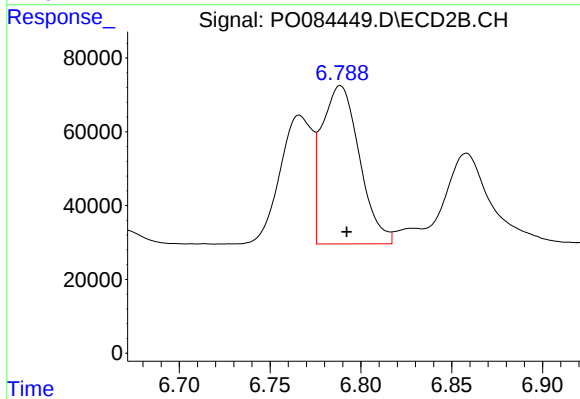
#3 AR-1016-1

R.T.: 6.766 min  
Delta R.T.: -0.004 min  
Response: 433895  
Conc: 521.04 ng/ml



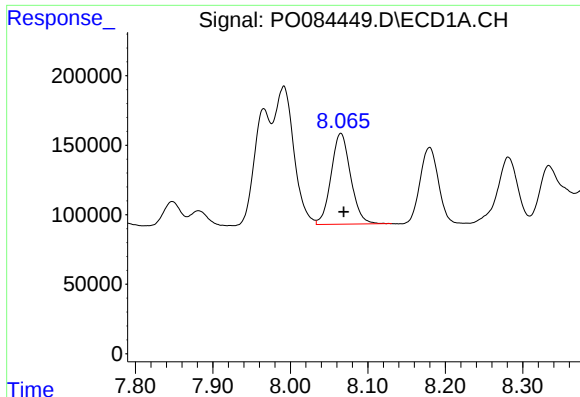
#4 AR-1016-2

R.T.: 7.992 min  
Delta R.T.: -0.004 min  
Response: 1757475  
Conc: 511.48 ng/ml



#4 AR-1016-2

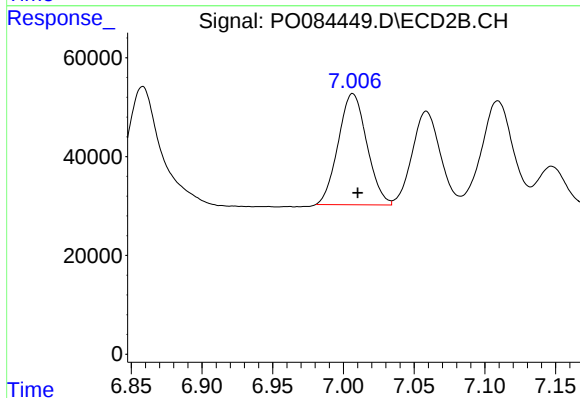
R.T.: 6.789 min  
Delta R.T.: -0.004 min  
Response: 617434  
Conc: 517.34 ng/ml



#5 AR-1016-3

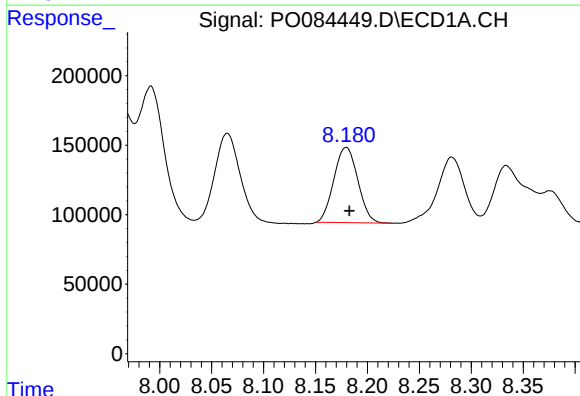
R.T.: 8.065 min  
Delta R.T.: -0.004 min  
Response: 1146540  
Conc: 514.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



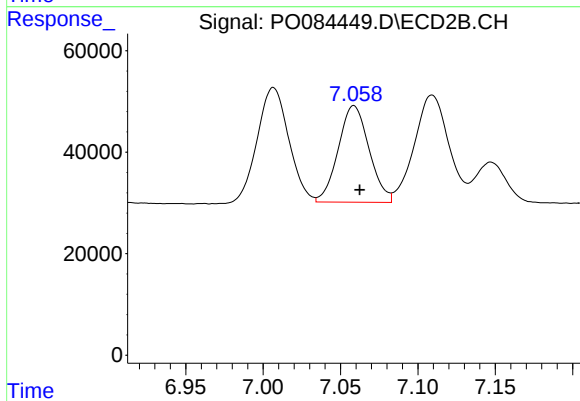
#5 AR-1016-3

R.T.: 7.007 min  
Delta R.T.: -0.004 min  
Response: 317261  
Conc: 494.92 ng/ml



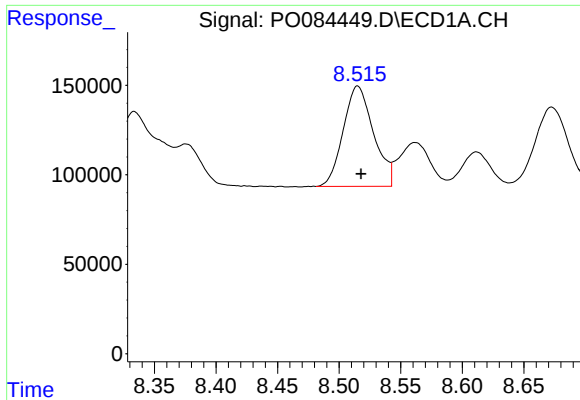
#6 AR-1016-4

R.T.: 8.180 min  
Delta R.T.: -0.003 min  
Response: 870943  
Conc: 514.28 ng/ml



#6 AR-1016-4

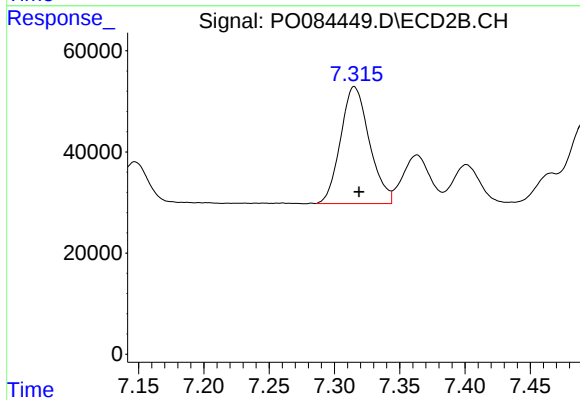
R.T.: 7.059 min  
Delta R.T.: -0.004 min  
Response: 264772  
Conc: 498.10 ng/ml



#7 AR-1016-5

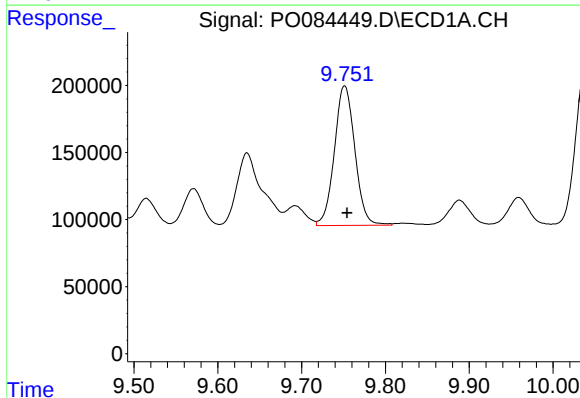
R.T.: 8.515 min  
Delta R.T.: -0.003 min  
Response: 959925  
Conc: 510.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



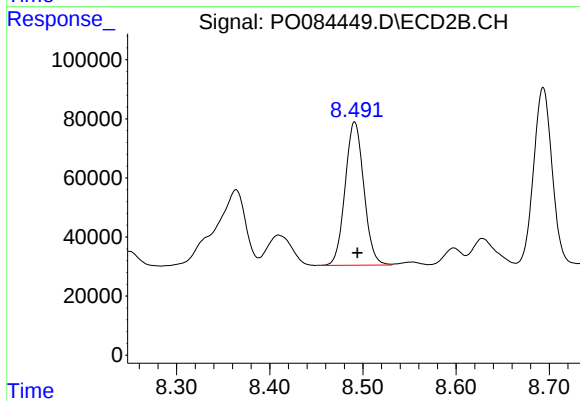
#7 AR-1016-5

R.T.: 7.315 min  
Delta R.T.: -0.004 min  
Response: 355467  
Conc: 520.14 ng/ml



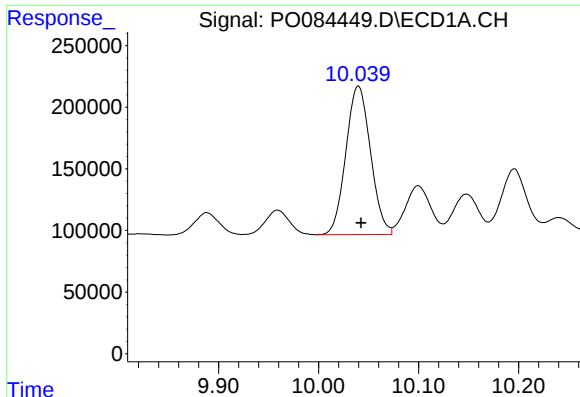
#31 AR-1260-1

R.T.: 9.751 min  
Delta R.T.: -0.003 min  
Response: 1767298  
Conc: 512.18 ng/ml



#31 AR-1260-1

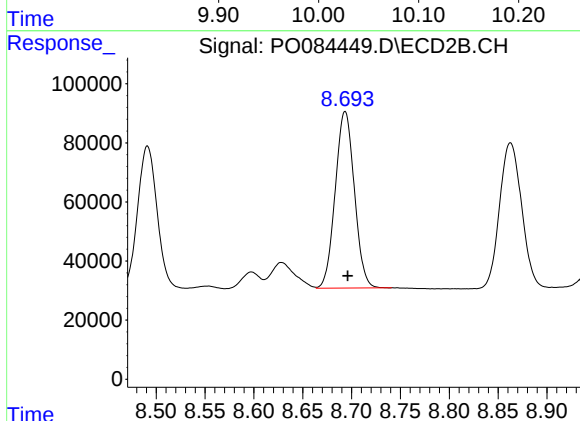
R.T.: 8.491 min  
Delta R.T.: -0.003 min  
Response: 677488  
Conc: 509.52 ng/ml



#32 AR-1260-2

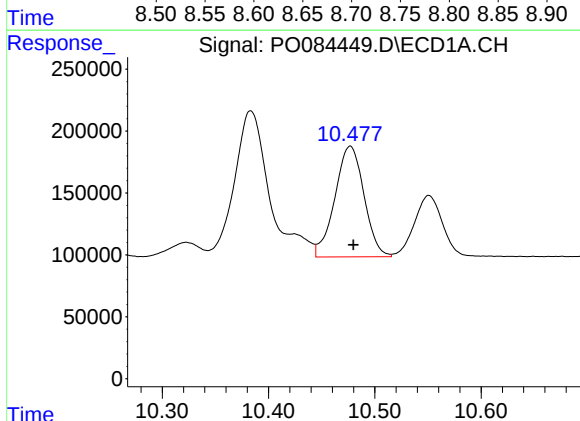
R.T.: 10.040 min  
Delta R.T.: -0.003 min  
Response: 2066281  
Conc: 500.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



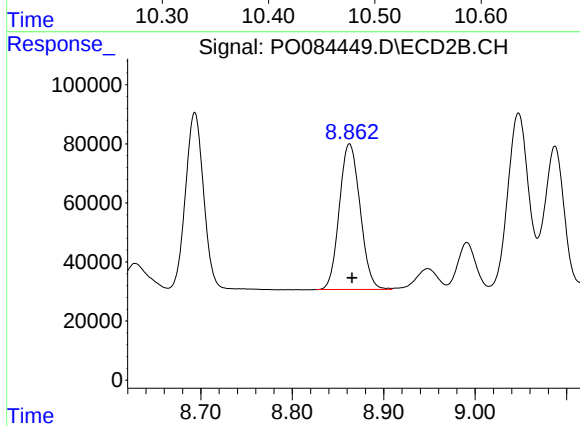
#32 AR-1260-2

R.T.: 8.693 min  
Delta R.T.: -0.003 min  
Response: 815598  
Conc: 503.67 ng/ml



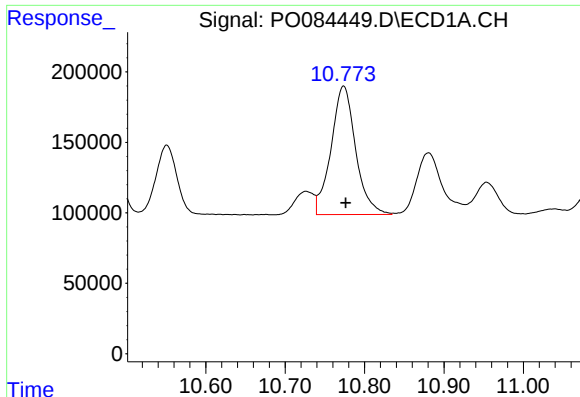
#33 AR-1260-3

R.T.: 10.477 min  
Delta R.T.: -0.003 min  
Response: 1704766  
Conc: 503.18 ng/ml



#33 AR-1260-3

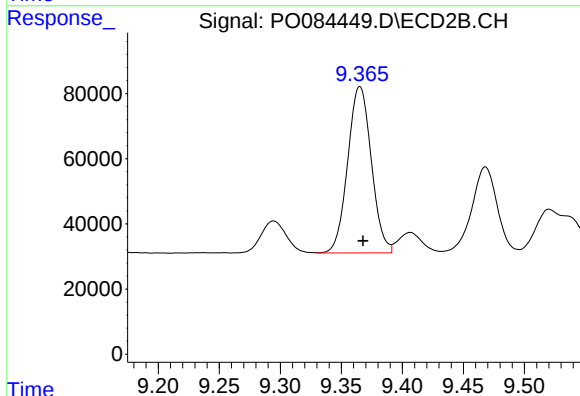
R.T.: 8.863 min  
Delta R.T.: -0.003 min  
Response: 778587  
Conc: 511.31 ng/ml



#34 AR-1260-4

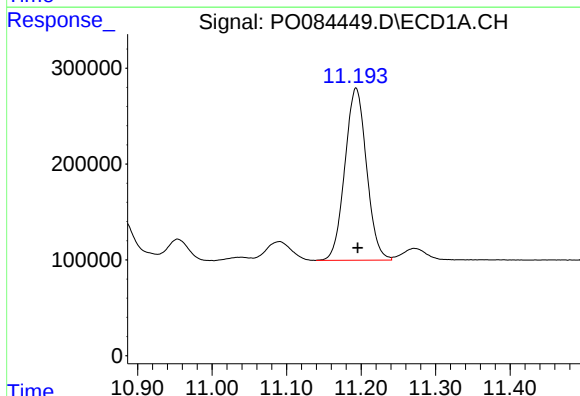
R.T.: 10.774 min  
Delta R.T.: -0.003 min  
Response: 1964621  
Conc: 499.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



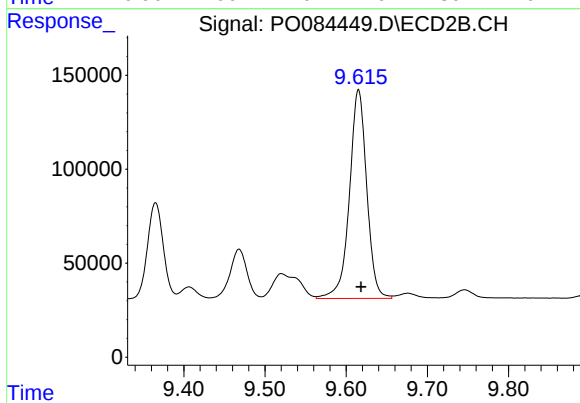
#34 AR-1260-4

R.T.: 9.365 min  
Delta R.T.: -0.003 min  
Response: 688285  
Conc: 510.04 ng/ml



#35 AR-1260-5

R.T.: 11.193 min  
Delta R.T.: -0.002 min  
Response: 3631872  
Conc: 486.75 ng/ml



#35 AR-1260-5

R.T.: 9.615 min  
Delta R.T.: -0.003 min  
Response: 1645876  
Conc: 506.10 ng/ml