

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012822\  
 Data File : P0084455.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Jan 2022 13:20  
 Operator : AJ\MA  
 Sample : PB142321BS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB142321BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 28 22:53:54 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...          | 6.519  | 5.302  | 1166661 | 354720  | 20.239  | 19.044  |
| 2) SA Decachlor...          | 13.745 | 11.300 | 1719228 | 585409  | 20.498  | 20.297  |
| Target Compounds            |        |        |         |         |         |         |
| 3) L1 AR-1016-1             | 7.969  | 6.769  | 946846  | 339620  | 411.002 | 407.833 |
| 4) L1 AR-1016-2             | 7.995  | 6.791  | 1373897 | 487460  | 399.849 | 408.439 |
| 5) L1 AR-1016-3             | 8.068  | 7.009  | 913744  | 255530  | 409.831 | 398.620 |
| 6) L1 AR-1016-4             | 8.182  | 7.062  | 707651  | 208844  | 417.855 | 392.884 |
| 7) L1 AR-1016-5             | 8.518  | 7.318  | 768578  | 275948  | 408.639 | 403.780 |
| 31) L7 AR-1260-1            | 9.754  | 8.493  | 1515398 | 591069  | 439.174 | 444.525 |
| 32) L7 AR-1260-2            | 10.042 | 8.696  | 1792951 | 715999  | 434.605 | 442.162 |
| 33) L7 AR-1260-3            | 10.479 | 8.865  | 1258044 | 685113  | 371.327 | 449.921 |
| 34) L7 AR-1260-4            | 10.775 | 9.367  | 1552607 | 523818  | 394.417 | 388.166 |
| 35) L7 AR-1260-5            | 11.195 | 9.617  | 2818324 | 1269905 | 377.718 | 390.488 |
| -----                       |        |        |         |         |         |         |

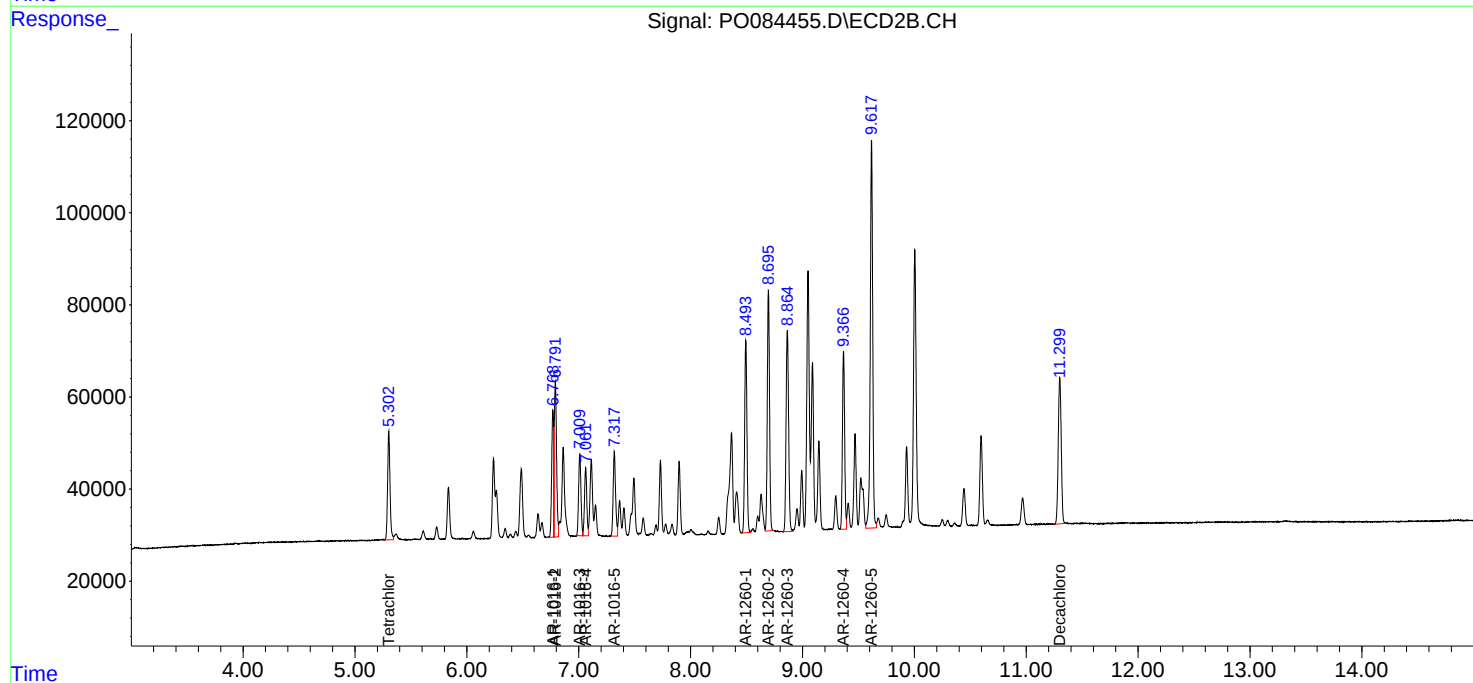
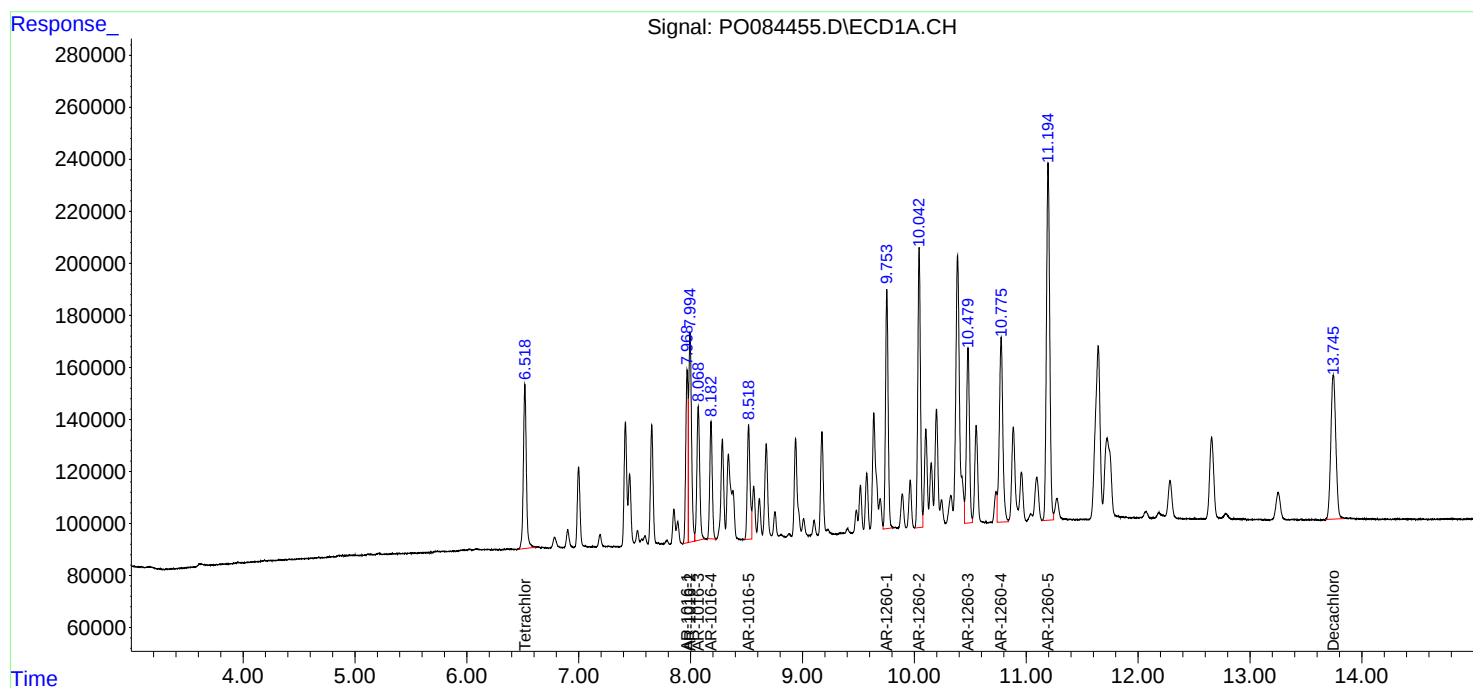
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

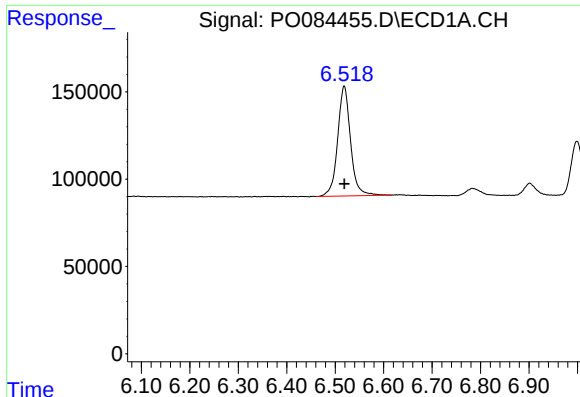
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012822\  
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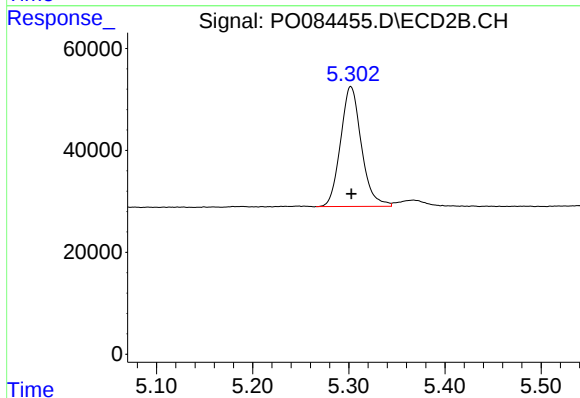




#1 Tetrachloro-m-xylene

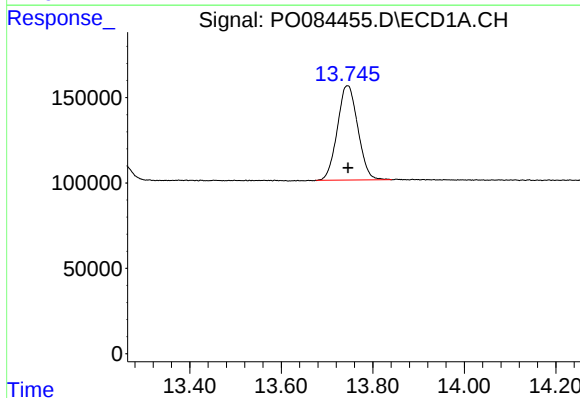
R.T.: 6.519 min  
Delta R.T.: 0.000 min  
Response: 1166661  
Conc: 20.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142321BS



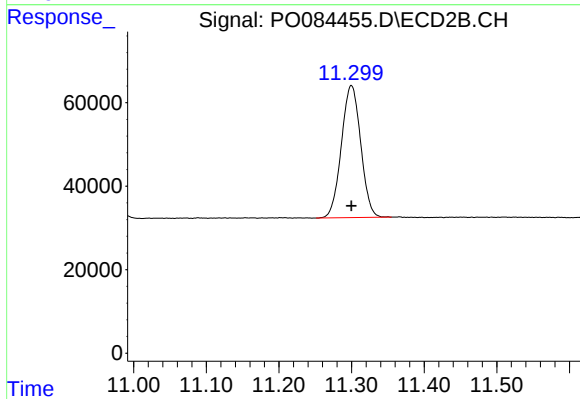
#1 Tetrachloro-m-xylene

R.T.: 5.302 min  
Delta R.T.: 0.000 min  
Response: 354720  
Conc: 19.04 ng/ml



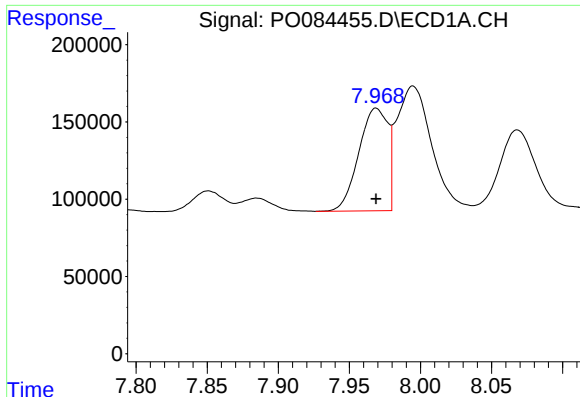
#2 Decachlorobiphenyl

R.T.: 13.745 min  
Delta R.T.: -0.001 min  
Response: 1719228  
Conc: 20.50 ng/ml



#2 Decachlorobiphenyl

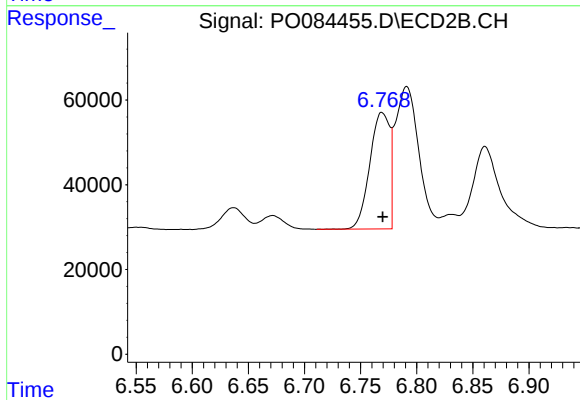
R.T.: 11.300 min  
Delta R.T.: 0.000 min  
Response: 585409  
Conc: 20.30 ng/ml



#3 AR-1016-1

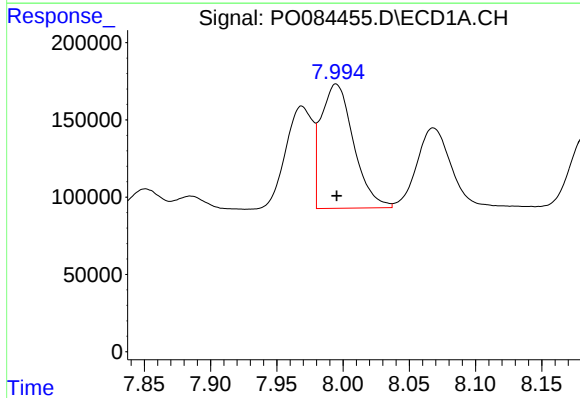
R.T.: 7.969 min  
Delta R.T.: 0.000 min  
Response: 946846  
Conc: 411.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142321BS



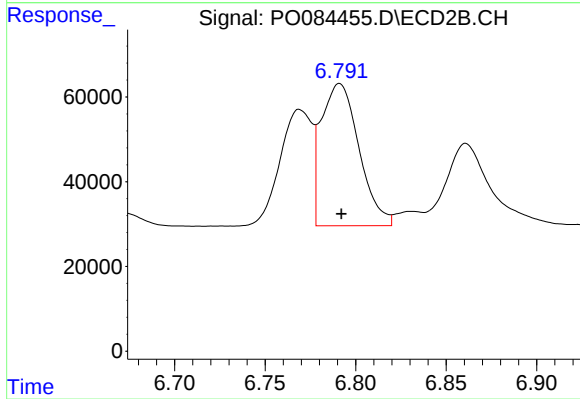
#3 AR-1016-1

R.T.: 6.769 min  
Delta R.T.: 0.000 min  
Response: 339620  
Conc: 407.83 ng/ml



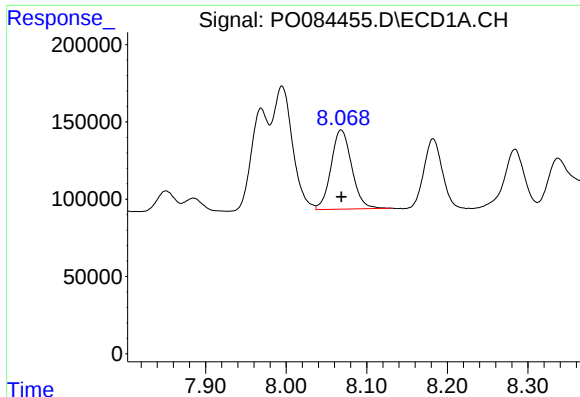
#4 AR-1016-2

R.T.: 7.995 min  
Delta R.T.: 0.000 min  
Response: 1373897  
Conc: 399.85 ng/ml



#4 AR-1016-2

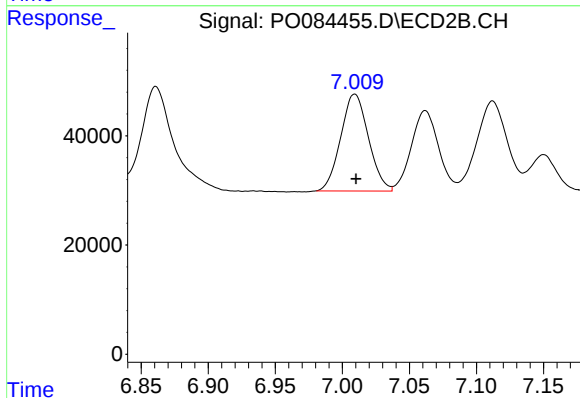
R.T.: 6.791 min  
Delta R.T.: -0.001 min  
Response: 487460  
Conc: 408.44 ng/ml



#5 AR-1016-3

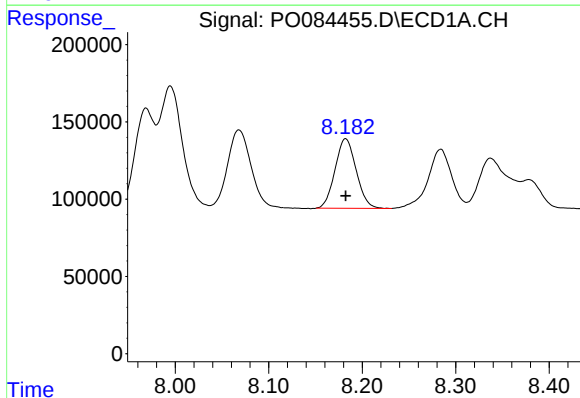
R.T.: 8.068 min  
Delta R.T.: 0.000 min  
Response: 913744  
Conc: 409.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142321BS



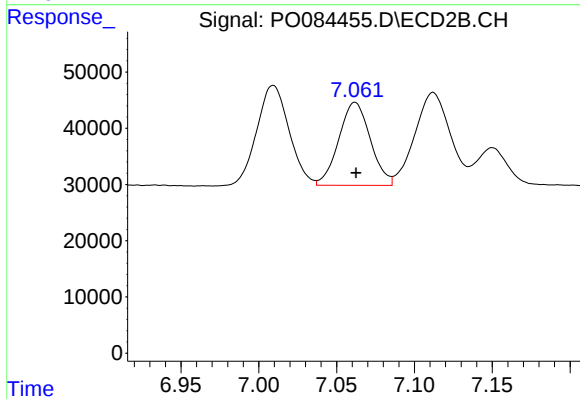
#5 AR-1016-3

R.T.: 7.009 min  
Delta R.T.: 0.000 min  
Response: 255530  
Conc: 398.62 ng/ml



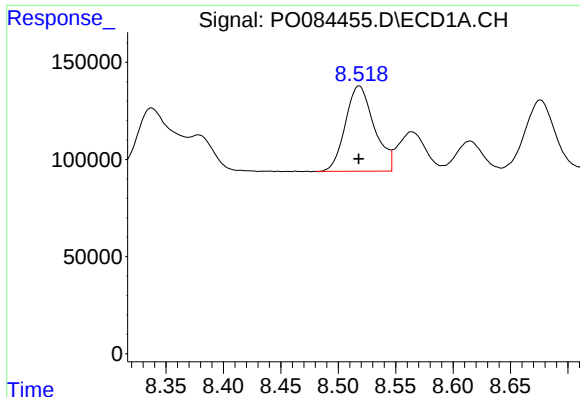
#6 AR-1016-4

R.T.: 8.182 min  
Delta R.T.: 0.000 min  
Response: 707651  
Conc: 417.85 ng/ml



#6 AR-1016-4

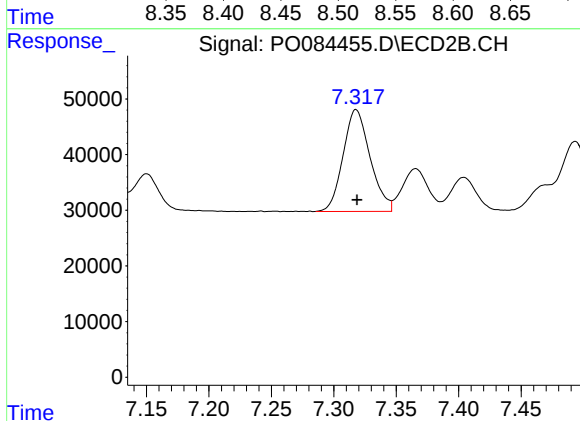
R.T.: 7.062 min  
Delta R.T.: 0.000 min  
Response: 208844  
Conc: 392.88 ng/ml



#7 AR-1016-5

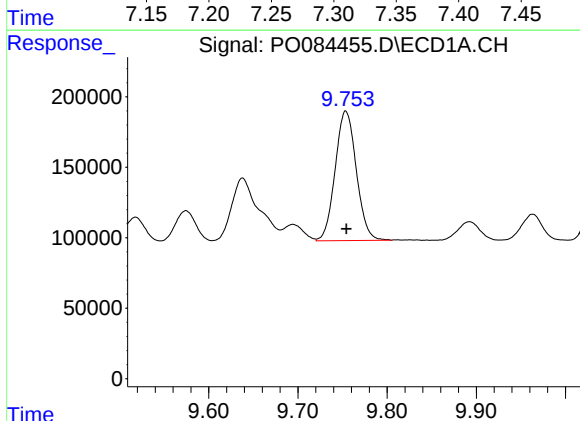
R.T.: 8.518 min  
Delta R.T.: 0.000 min  
Response: 768578  
Conc: 408.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142321BS



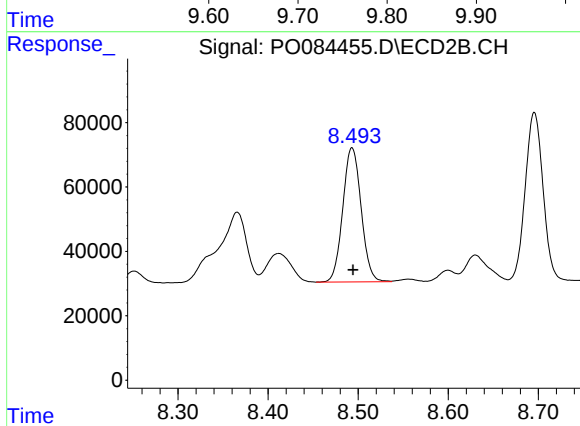
#7 AR-1016-5

R.T.: 7.318 min  
Delta R.T.: 0.000 min  
Response: 275948  
Conc: 403.78 ng/ml



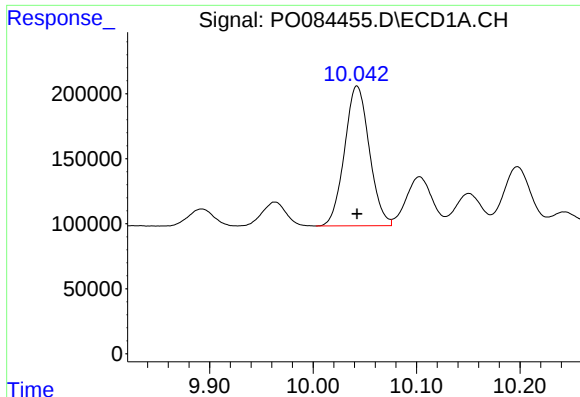
#31 AR-1260-1

R.T.: 9.754 min  
Delta R.T.: 0.000 min  
Response: 1515398  
Conc: 439.17 ng/ml



#31 AR-1260-1

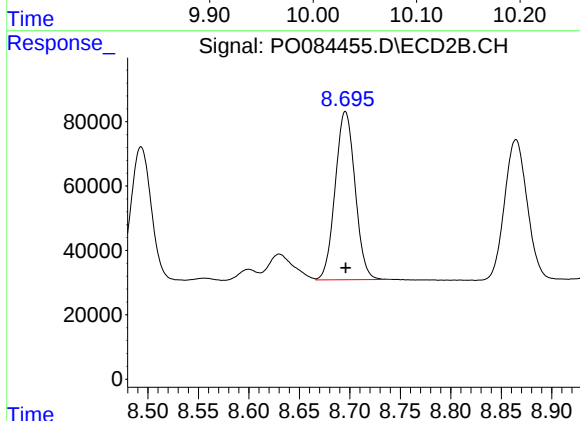
R.T.: 8.493 min  
Delta R.T.: -0.001 min  
Response: 591069  
Conc: 444.52 ng/ml



#32 AR-1260-2

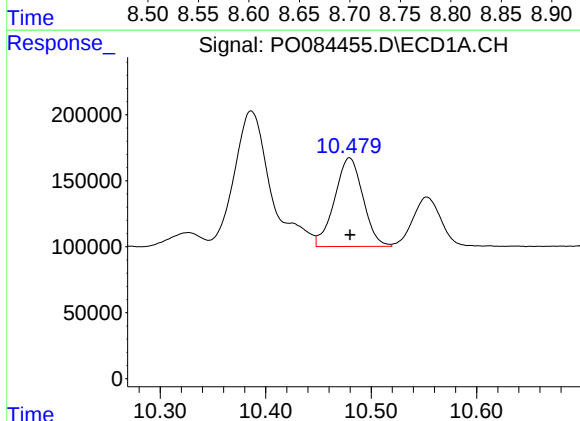
R.T.: 10.042 min  
Delta R.T.: 0.000 min  
Response: 1792951  
Conc: 434.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142321BS



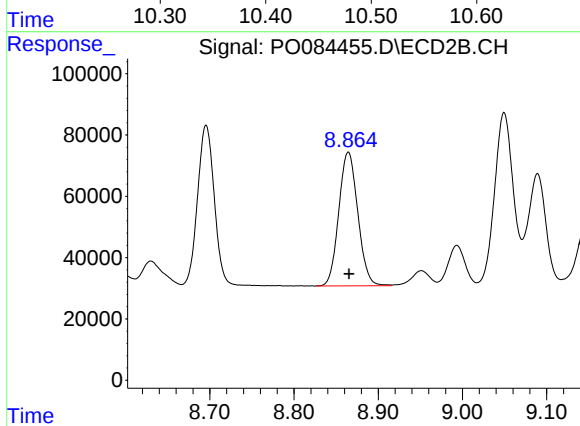
#32 AR-1260-2

R.T.: 8.696 min  
Delta R.T.: 0.000 min  
Response: 715999  
Conc: 442.16 ng/ml



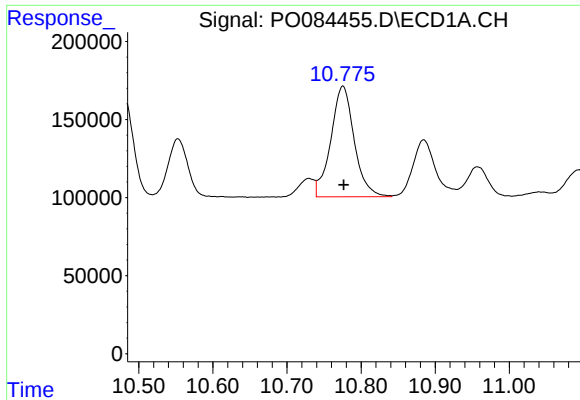
#33 AR-1260-3

R.T.: 10.479 min  
Delta R.T.: 0.000 min  
Response: 1258044  
Conc: 371.33 ng/ml



#33 AR-1260-3

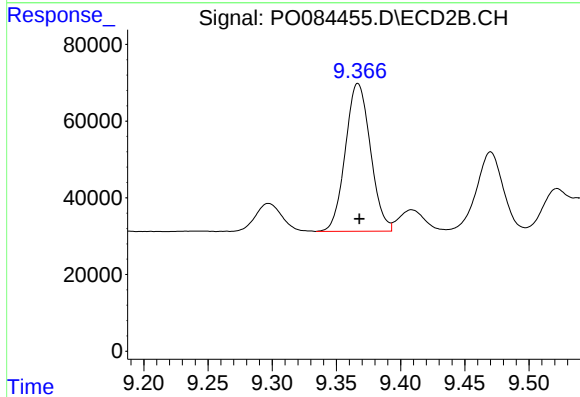
R.T.: 8.865 min  
Delta R.T.: 0.000 min  
Response: 685113  
Conc: 449.92 ng/ml



#34 AR-1260-4

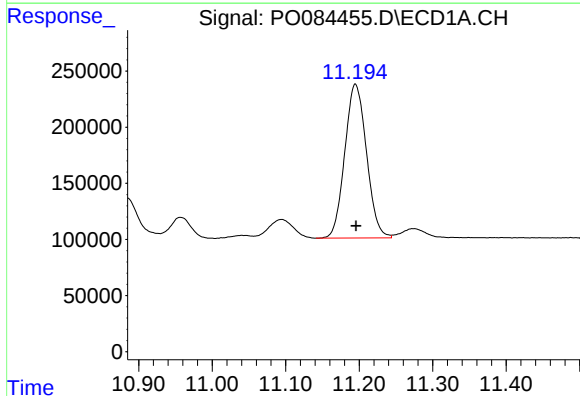
R.T.: 10.775 min  
Delta R.T.: -0.001 min  
Response: 1552607  
Conc: 394.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142321BS



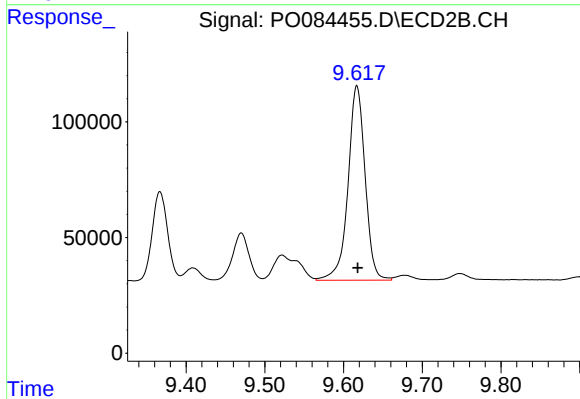
#34 AR-1260-4

R.T.: 9.367 min  
Delta R.T.: -0.001 min  
Response: 523818  
Conc: 388.17 ng/ml



#35 AR-1260-5

R.T.: 11.195 min  
Delta R.T.: 0.000 min  
Response: 2818324  
Conc: 377.72 ng/ml



#35 AR-1260-5

R.T.: 9.617 min  
Delta R.T.: -0.001 min  
Response: 1269905  
Conc: 390.49 ng/ml