

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051322\  
 Data File : P0086014.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 May 2022 10:16  
 Operator : YP\AJ  
 Sample : PB144734BS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB144734BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 13 12:23:25 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 12 05:35:26 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... | 4.478  | 3.680 | 2553373 | 980525  | 25.144   | 22.498   |
| 2)                          | SA Decachlor... | 10.329 | 8.745 | 1540726 | 848072  | 29.074   | 24.987   |
| Target Compounds            |                 |        |       |         |         |          |          |
| 3)                          | L1 AR-1016-1    | 5.661  | 4.785 | 1813676 | 778080  | 567.504  | 498.207  |
| 4)                          | L1 AR-1016-2    | 5.683  | 4.805 | 2564769 | 1037644 | 576.944  | 495.539  |
| 5)                          | L1 AR-1016-3    | 5.747  | 4.982 | 1620669 | 584592  | 591.068  | 528.867  |
| 6)                          | L1 AR-1016-4    | 5.846  | 5.025 | 1316436 | 490477  | 593.912  | 532.042  |
| 7)                          | L1 AR-1016-5    | 6.143  | 5.240 | 1237187 | 655020  | 597.075  | 580.098  |
| 31)                         | L7 AR-1260-1    | 7.278  | 6.280 | 2023469 | 1130251 | 668.603m | 580.712  |
| 32)                         | L7 AR-1260-2    | 7.536  | 6.467 | 2314105 | 1648947 | 639.699  | 701.583m |
| 33)                         | L7 AR-1260-3    | 7.898  | 6.621 | 1538244 | 1222043 | 557.335  | 568.321m |
| 34)                         | L7 AR-1260-4    | 8.127  | 7.096 | 2022691 | 908601  | 599.496  | 504.601  |
| 35)                         | L7 AR-1260-5    | 8.454  | 7.337 | 3954609 | 2121571 | 640.867  | 489.764  |
| -----                       |                 |        |       |         |         |          |          |

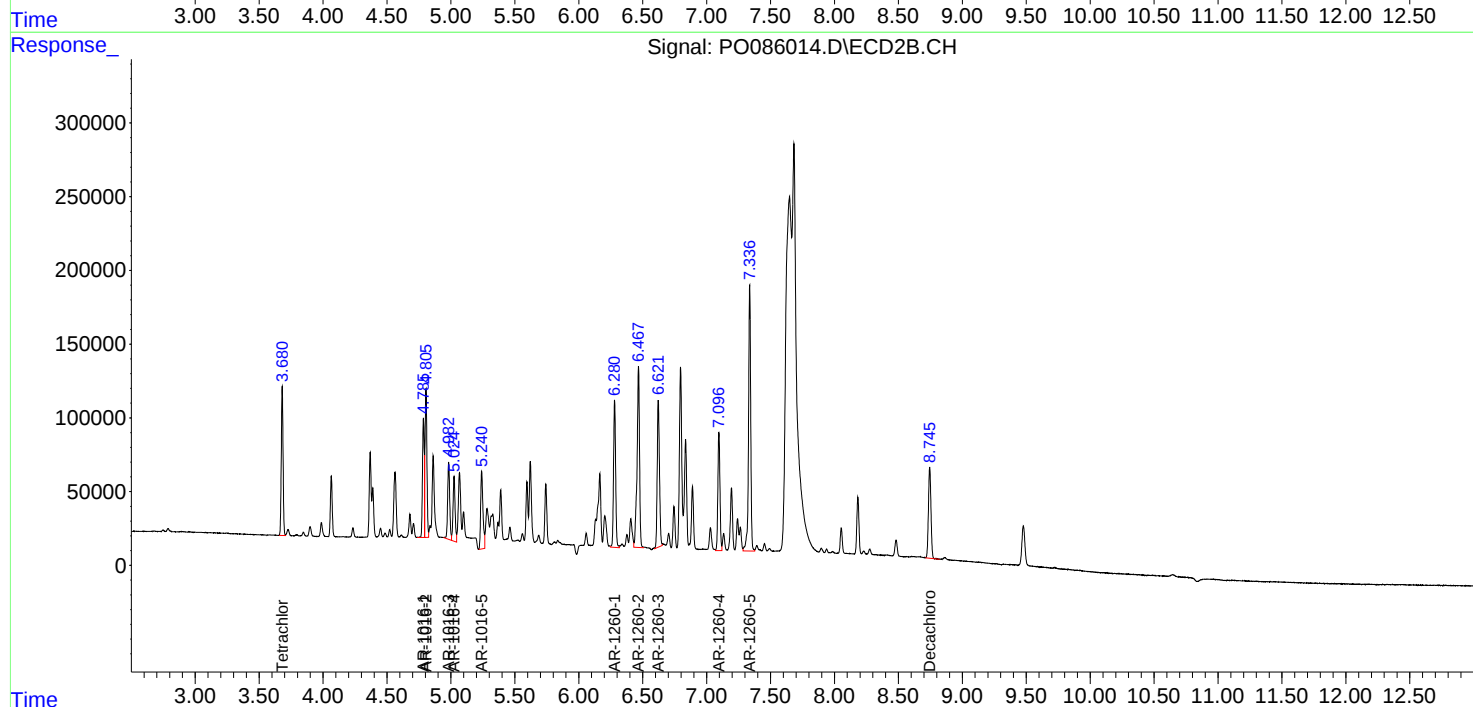
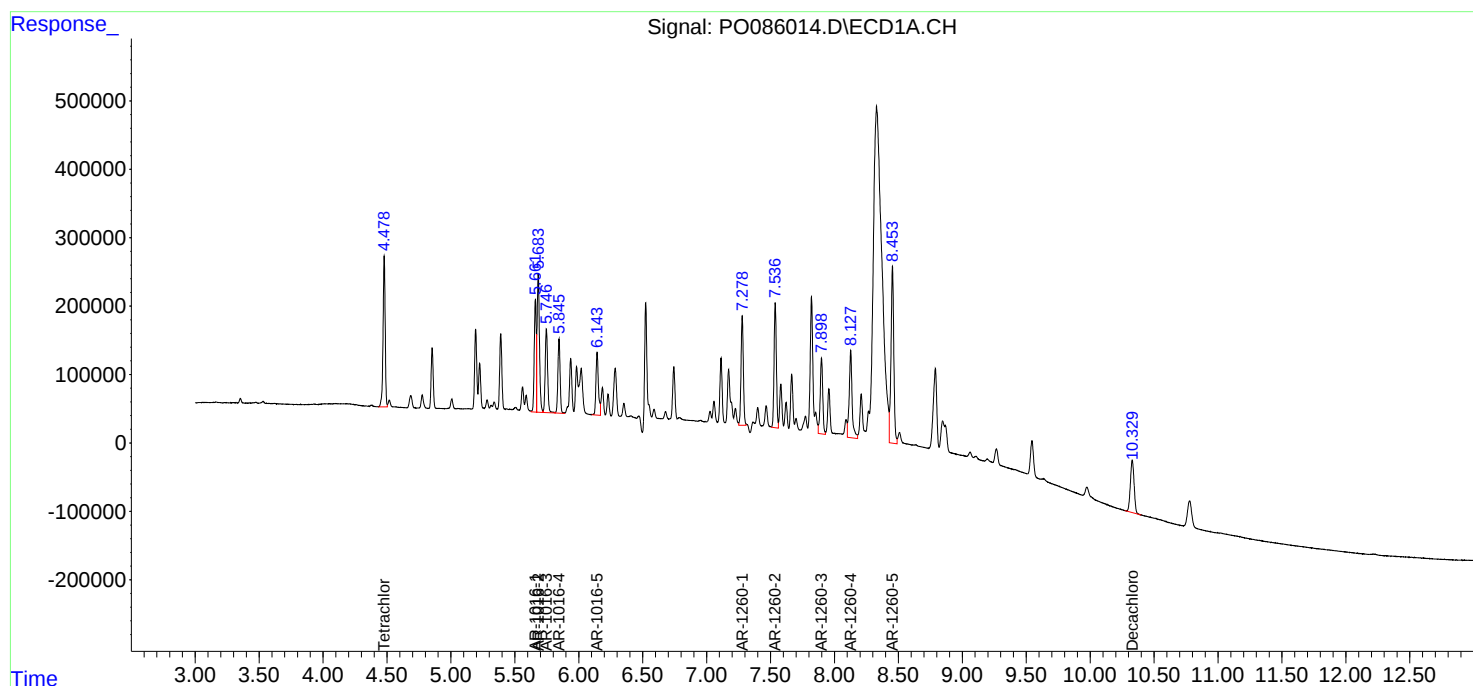
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

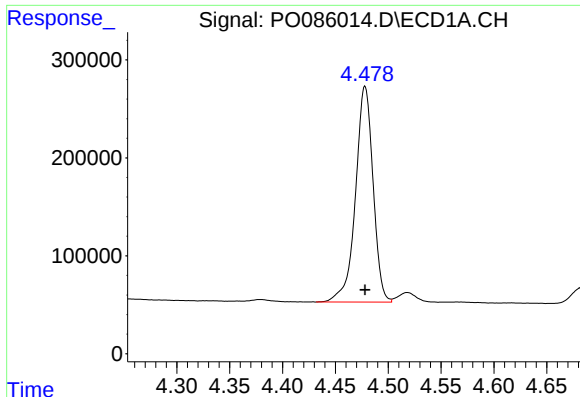
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051322\  
Data File : P0086014.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 May 2022 10:16  
Operator : YP\AJ  
Sample : PB144734BS  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB144734BS

Integration File signal 1: autoint1.e  
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Quant Time: May 13 12:23:25 2022  
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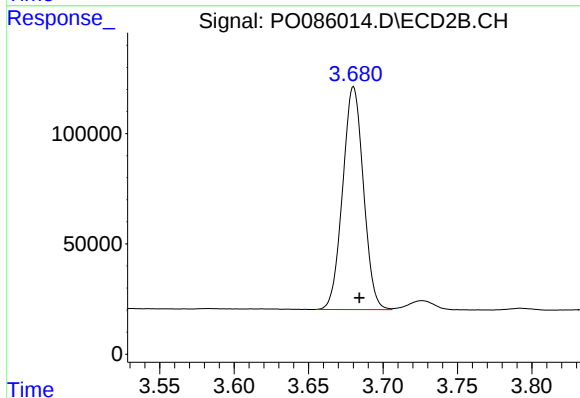




#1 Tetrachloro-m-xylene

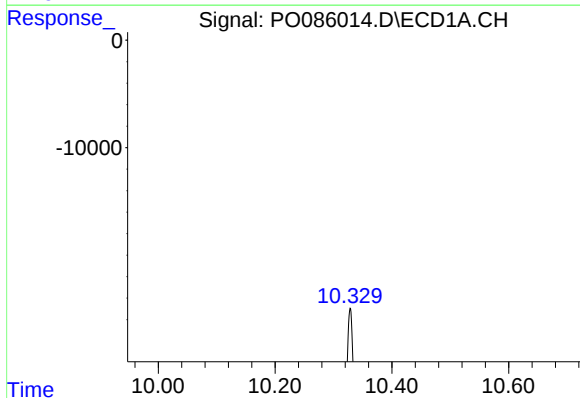
R.T.: 4.478 min  
Delta R.T.: 0.000 min  
Response: 2553373  
Conc: 25.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB144734BS



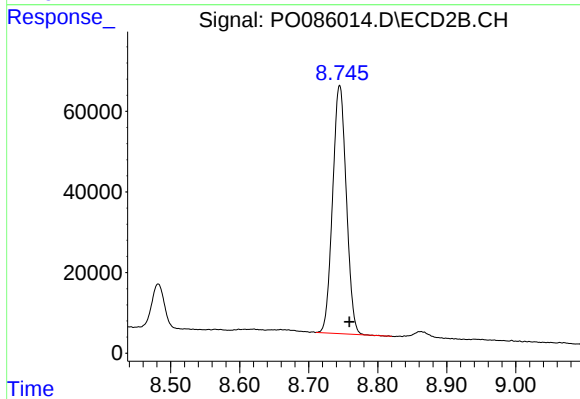
#1 Tetrachloro-m-xylene

R.T.: 3.680 min  
Delta R.T.: -0.004 min  
Response: 980525  
Conc: 22.50 ng/ml



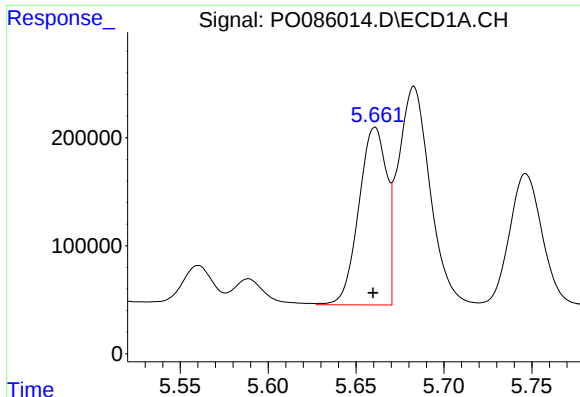
#2 Decachlorobiphenyl

R.T.: 10.329 min  
Delta R.T.: 0.002 min  
Response: 1540726  
Conc: 29.07 ng/ml



#2 Decachlorobiphenyl

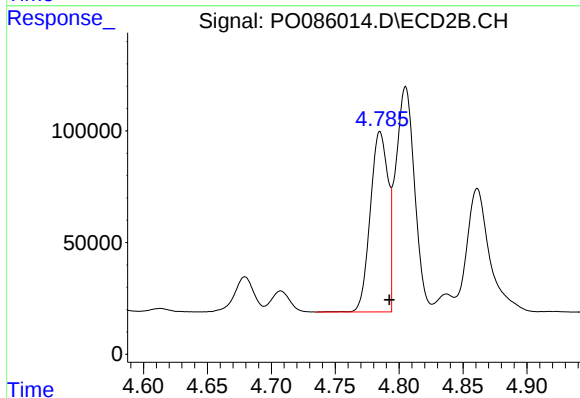
R.T.: 8.745 min  
Delta R.T.: -0.014 min  
Response: 848072  
Conc: 24.99 ng/ml



#3 AR-1016-1

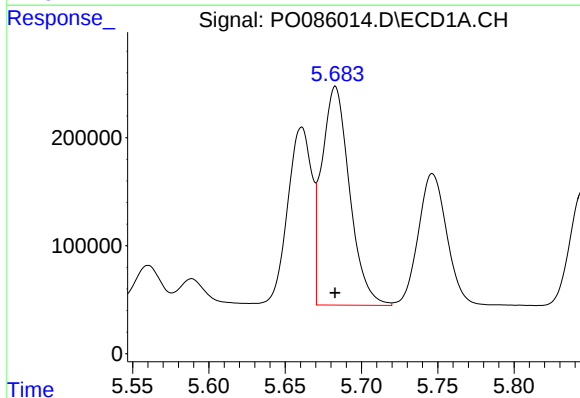
R.T.: 5.661 min  
Delta R.T.: 0.000 min  
Response: 1813676  
Conc: 567.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB144734BS



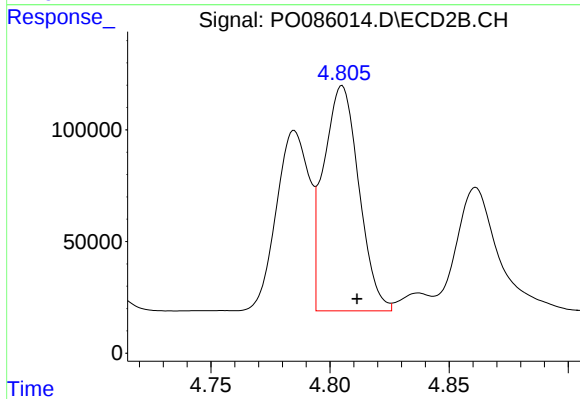
#3 AR-1016-1

R.T.: 4.785 min  
Delta R.T.: -0.007 min  
Response: 778080  
Conc: 498.21 ng/ml



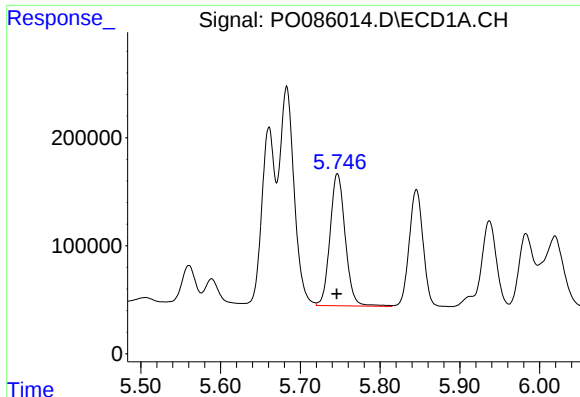
#4 AR-1016-2

R.T.: 5.683 min  
Delta R.T.: 0.000 min  
Response: 2564769  
Conc: 576.94 ng/ml



#4 AR-1016-2

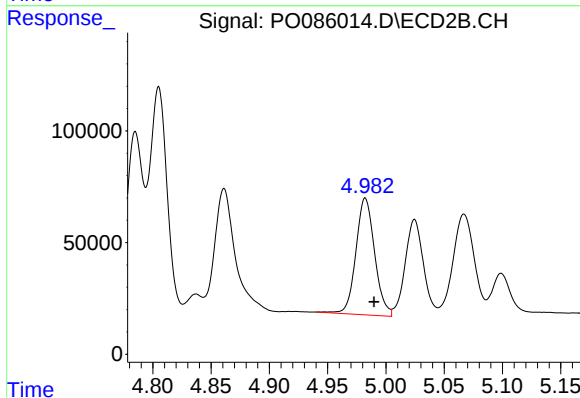
R.T.: 4.805 min  
Delta R.T.: -0.006 min  
Response: 1037644  
Conc: 495.54 ng/ml



#5 AR-1016-3

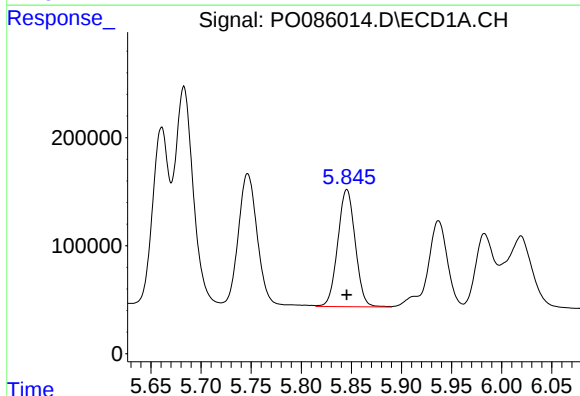
R.T.: 5.747 min  
Delta R.T.: 0.001 min  
Response: 1620669  
Conc: 591.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB144734BS



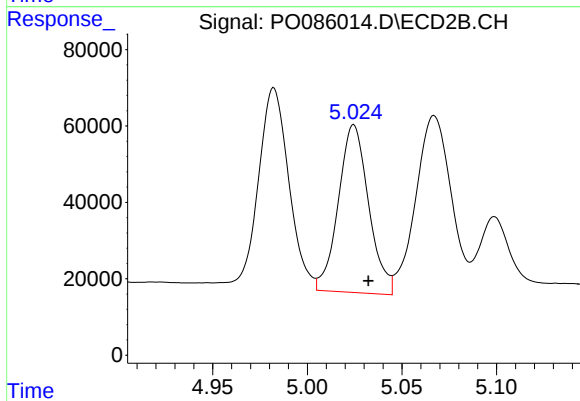
#5 AR-1016-3

R.T.: 4.982 min  
Delta R.T.: -0.008 min  
Response: 584592  
Conc: 528.87 ng/ml



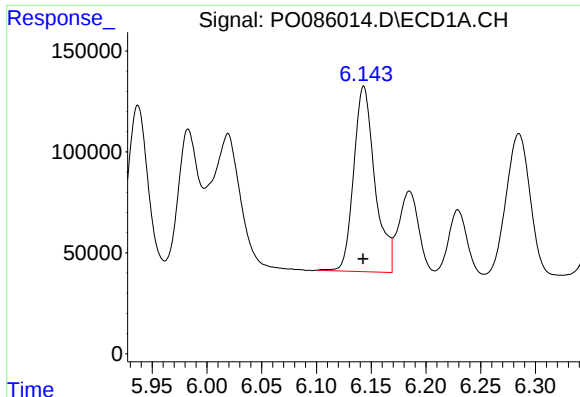
#6 AR-1016-4

R.T.: 5.846 min  
Delta R.T.: 0.000 min  
Response: 1316436  
Conc: 593.91 ng/ml



#6 AR-1016-4

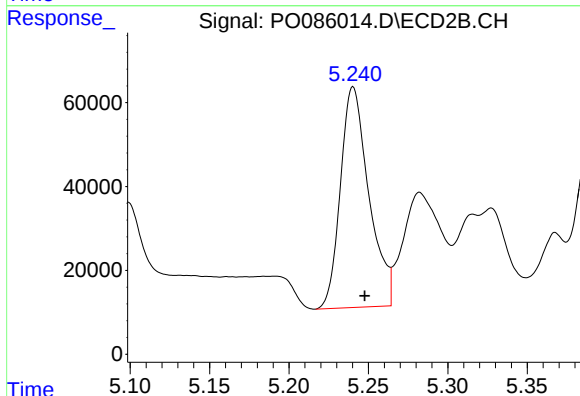
R.T.: 5.025 min  
Delta R.T.: -0.008 min  
Response: 490477  
Conc: 532.04 ng/ml



#7 AR-1016-5

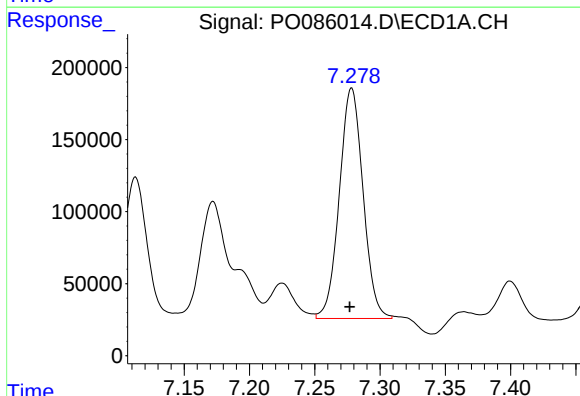
R.T.: 6.143 min  
Delta R.T.: 0.000 min  
Response: 1237187  
Conc: 597.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB144734BS



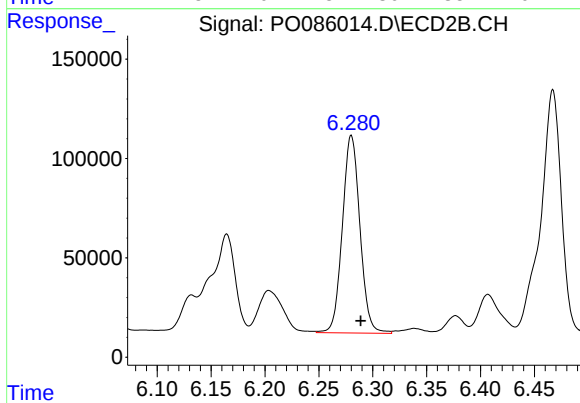
#7 AR-1016-5

R.T.: 5.240 min  
Delta R.T.: -0.007 min  
Response: 655020  
Conc: 580.10 ng/ml



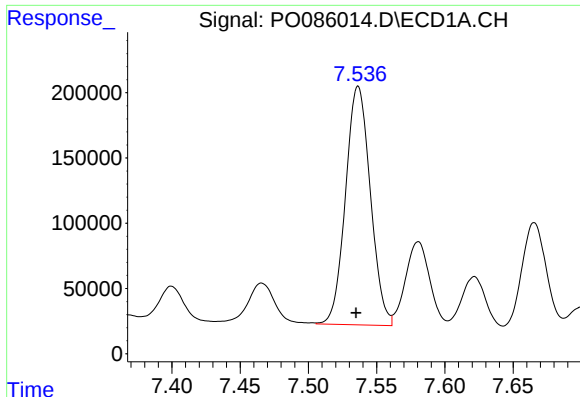
#31 AR-1260-1

R.T.: 7.278 min  
Delta R.T.: 0.000 min  
Response: 2023469  
Conc: 668.60 ng/ml m



#31 AR-1260-1

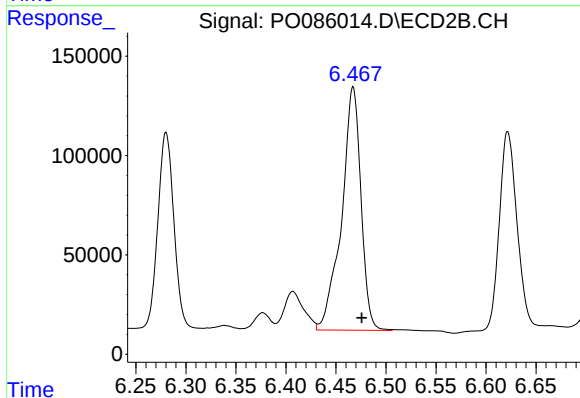
R.T.: 6.280 min  
Delta R.T.: -0.009 min  
Response: 1130251  
Conc: 580.71 ng/ml



#32 AR-1260-2

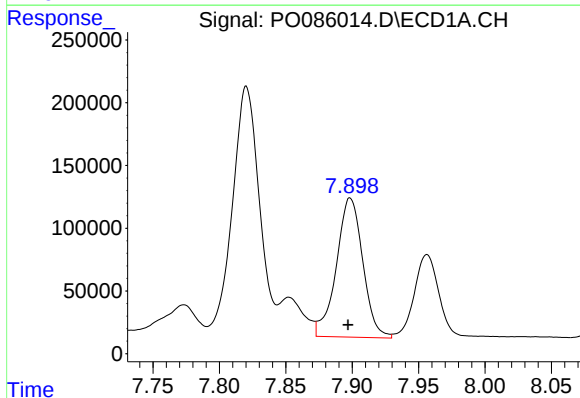
R.T.: 7.536 min  
Delta R.T.: 0.002 min  
Response: 2314105  
Conc: 639.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB144734BS



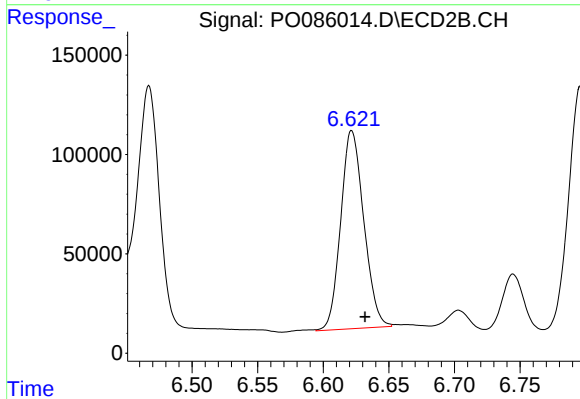
#32 AR-1260-2

R.T.: 6.467 min  
Delta R.T.: -0.009 min  
Response: 1648947  
Conc: 701.58 ng/ml m



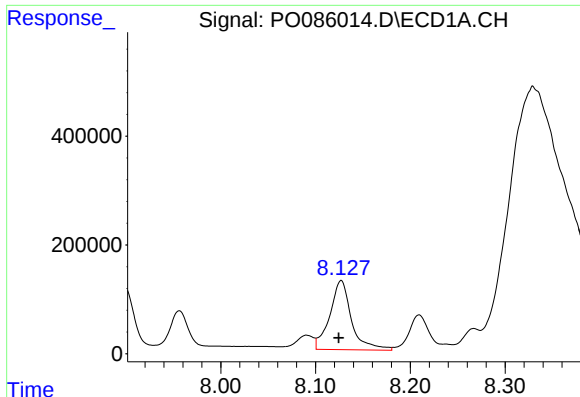
#33 AR-1260-3

R.T.: 7.898 min  
Delta R.T.: 0.002 min  
Response: 1538244  
Conc: 557.33 ng/ml



#33 AR-1260-3

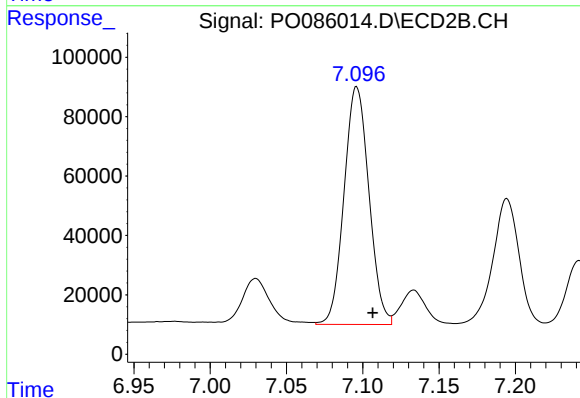
R.T.: 6.621 min  
Delta R.T.: -0.011 min  
Response: 1222043  
Conc: 568.32 ng/ml m



#34 AR-1260-4

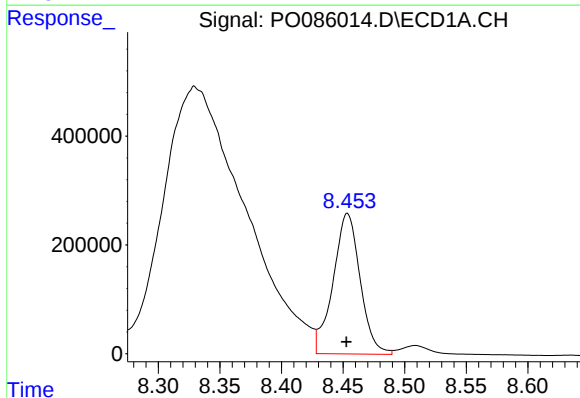
R.T.: 8.127 min  
Delta R.T.: 0.003 min  
Response: 2022691  
Conc: 599.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB144734BS



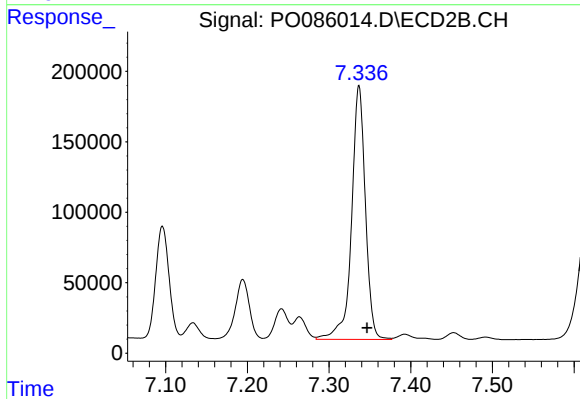
#34 AR-1260-4

R.T.: 7.096 min  
Delta R.T.: -0.010 min  
Response: 908601  
Conc: 504.60 ng/ml



#35 AR-1260-5

R.T.: 8.454 min  
Delta R.T.: 0.000 min  
Response: 3954609  
Conc: 640.87 ng/ml



#35 AR-1260-5

R.T.: 7.337 min  
Delta R.T.: -0.010 min  
Response: 2121571  
Conc: 489.76 ng/ml