

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040820\  
 Data File : P0067750.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Apr 2020 16:14  
 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: Apr 08 18:13:45 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 03 16:04:09 2020  
 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...          | 4.932  | 3.942 | 1243391 | 1757962 | 52.212  | 52.450  |
| 2) SA Decachlor...          | 10.914 | 9.230 | 1545680 | 1831827 | 45.403  | 44.305  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.253  | 5.197 | 540916  | 753951  | 524.533 | 514.319 |
| 4) L1 AR-1016-2             | 6.277  | 5.217 | 743362  | 1044638 | 526.856 | 533.257 |
| 5) L1 AR-1016-3             | 6.343  | 5.408 | 459338  | 576117  | 522.579 | 550.851 |
| 6) L1 AR-1016-4             | 6.450  | 5.461 | 374091  | 469765  | 530.495 | 526.596 |
| 7) L1 AR-1016-5             | 6.764  | 5.688 | 377707  | 572730  | 525.294 | 506.117 |
| 31) L7 AR-1260-1            | 7.937  | 6.785 | 730257  | 1107968 | 540.358 | 528.502 |
| 32) L7 AR-1260-2            | 8.202  | 6.982 | 880691  | 1305349 | 521.683 | 508.364 |
| 33) L7 AR-1260-3            | 8.566  | 7.137 | 680574  | 1182639 | 522.119 | 491.808 |
| 34) L7 AR-1260-4            | 8.794  | 7.619 | 774811  | 1041089 | 504.172 | 495.356 |
| 35) L7 AR-1260-5            | 9.119  | 7.866 | 1522471 | 2442784 | 482.617 | 482.523 |
| -----                       |        |       |         |         |         |         |

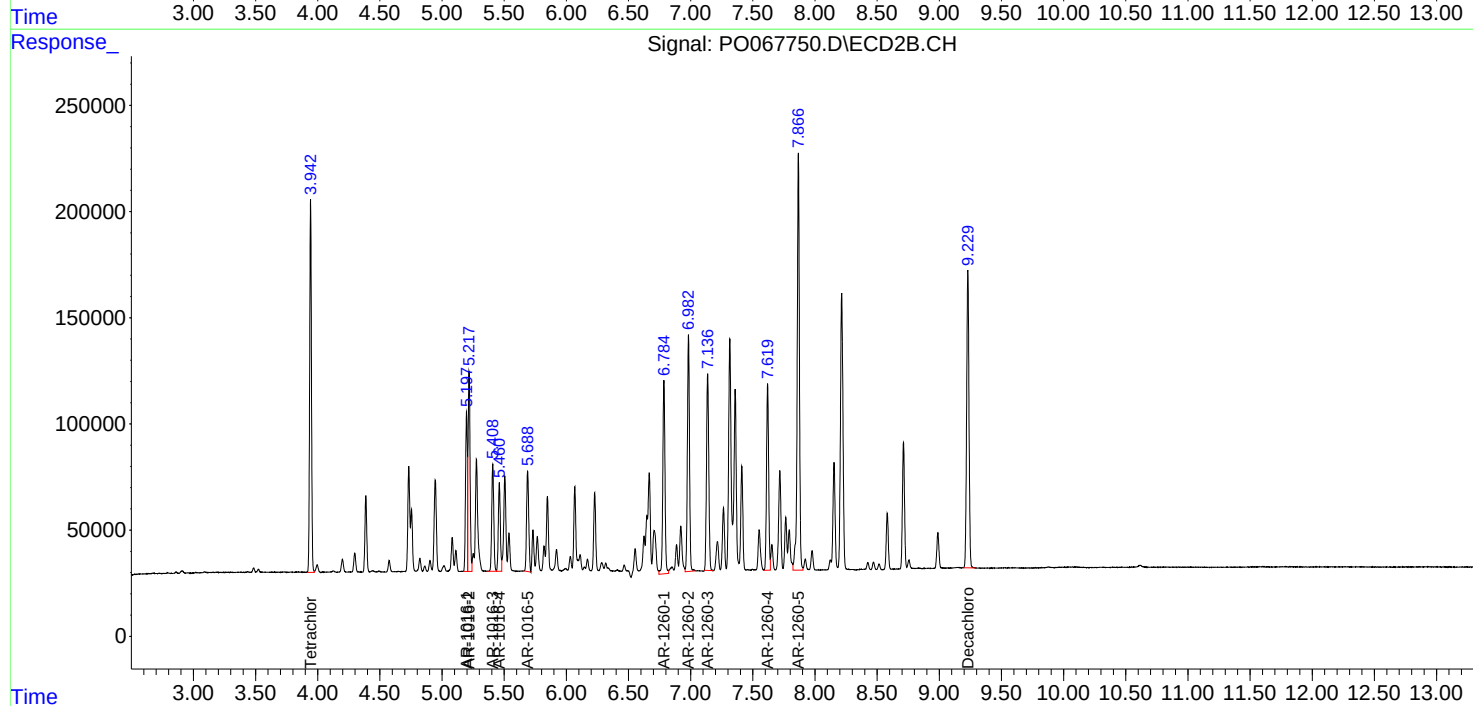
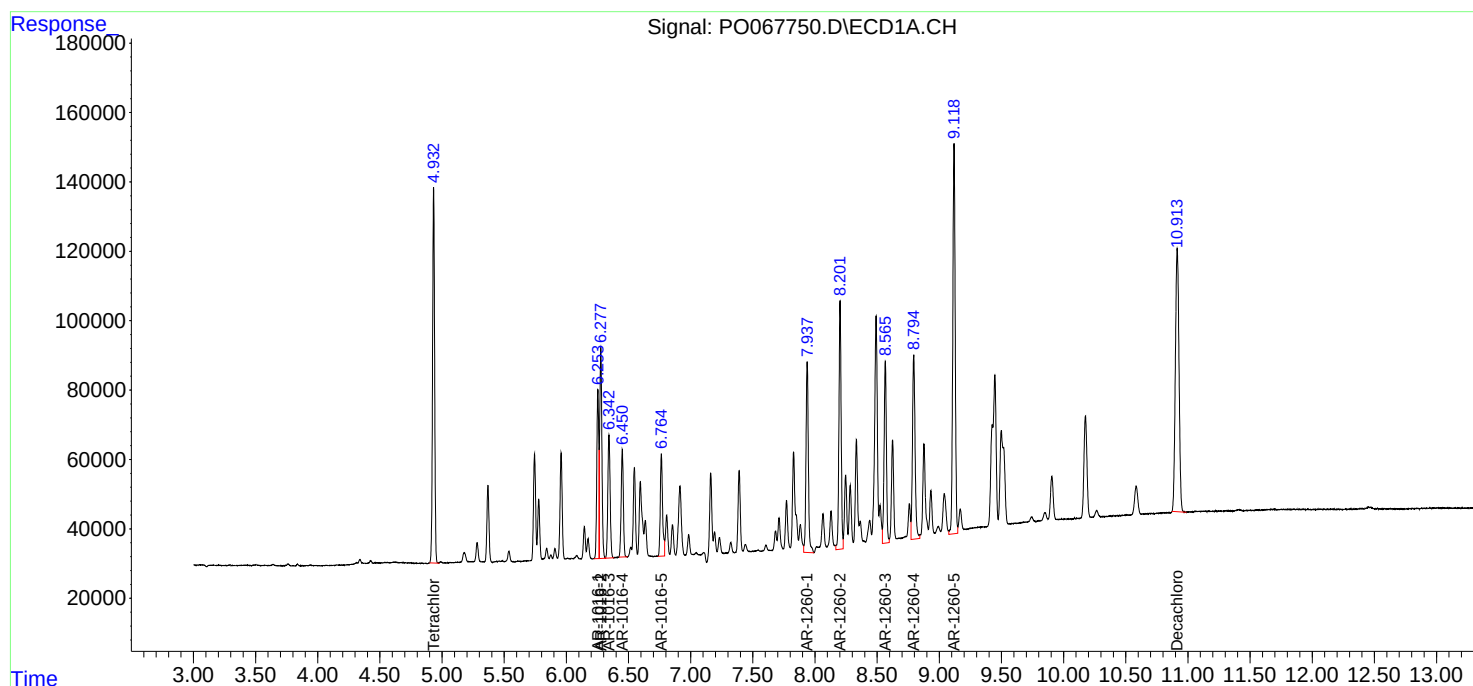
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

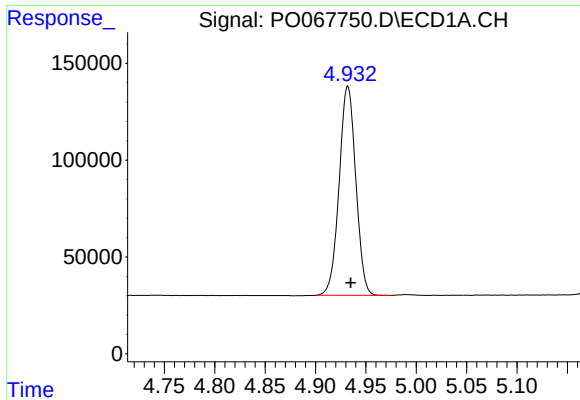
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO040820\  
Data File : PO067750.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Apr 2020 16:14  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 08 18:13:45 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO040120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 03 16:04:09 2020  
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

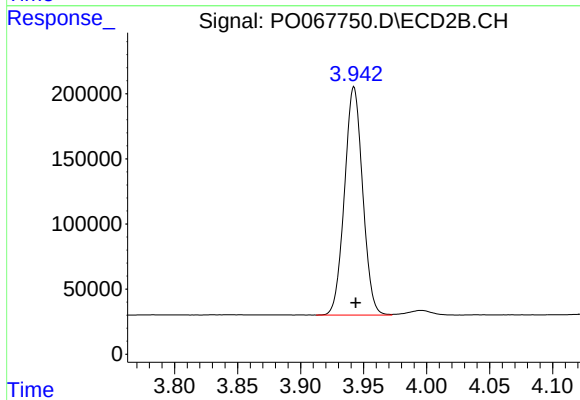




#1 Tetrachloro-m-xylene

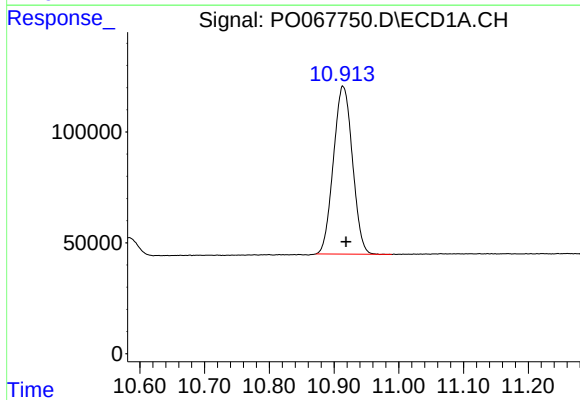
R.T.: 4.932 min  
Delta R.T.: -0.003 min  
Response: 1243391  
Conc: 52.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



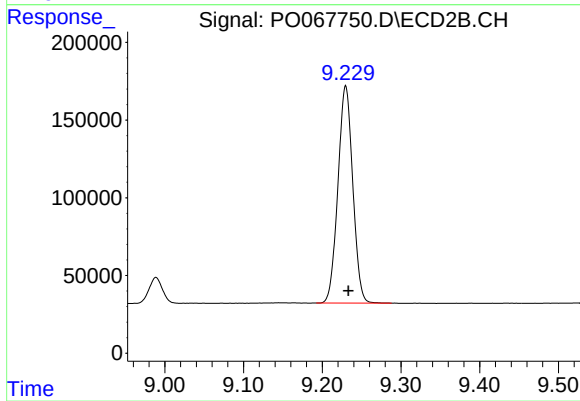
#1 Tetrachloro-m-xylene

R.T.: 3.942 min  
Delta R.T.: -0.001 min  
Response: 1757962  
Conc: 52.45 ng/ml



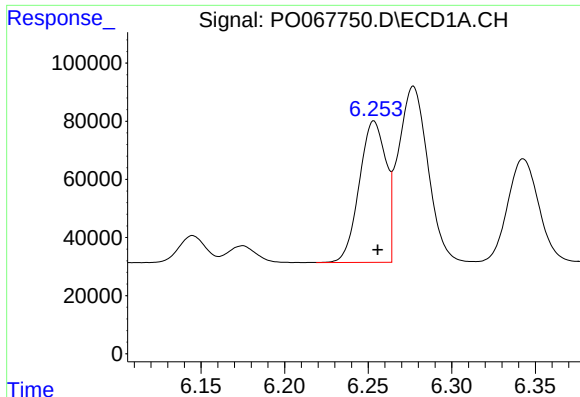
#2 Decachlorobiphenyl

R.T.: 10.914 min  
Delta R.T.: -0.005 min  
Response: 1545680  
Conc: 45.40 ng/ml



#2 Decachlorobiphenyl

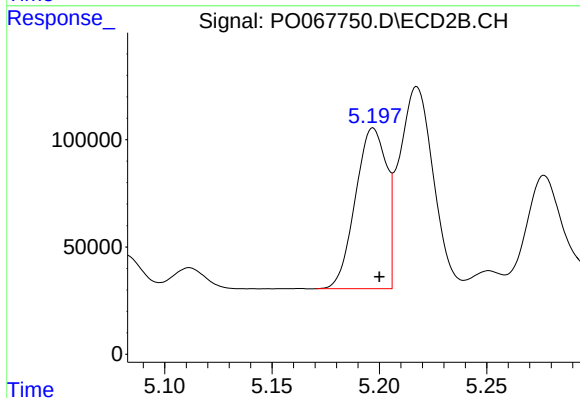
R.T.: 9.230 min  
Delta R.T.: -0.003 min  
Response: 1831827  
Conc: 44.31 ng/ml



#3 AR-1016-1

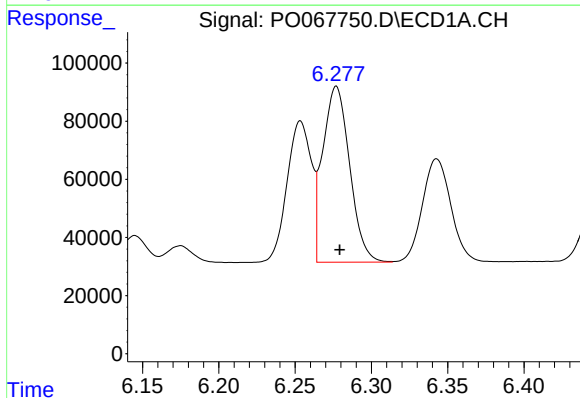
R.T.: 6.253 min  
Delta R.T.: -0.002 min  
Response: 540916  
Conc: 524.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



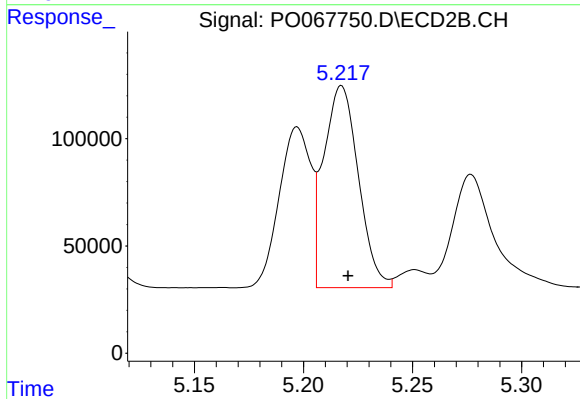
#3 AR-1016-1

R.T.: 5.197 min  
Delta R.T.: -0.003 min  
Response: 753951  
Conc: 514.32 ng/ml



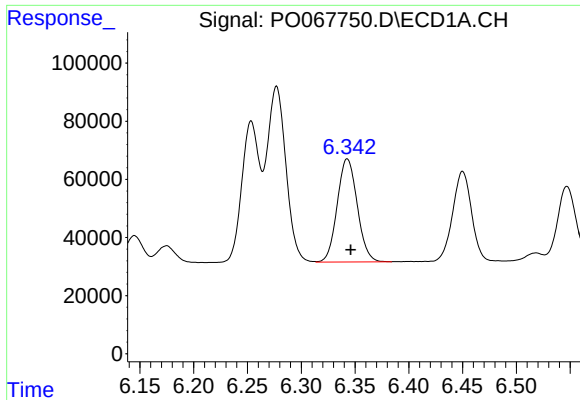
#4 AR-1016-2

R.T.: 6.277 min  
Delta R.T.: -0.002 min  
Response: 743362  
Conc: 526.86 ng/ml



#4 AR-1016-2

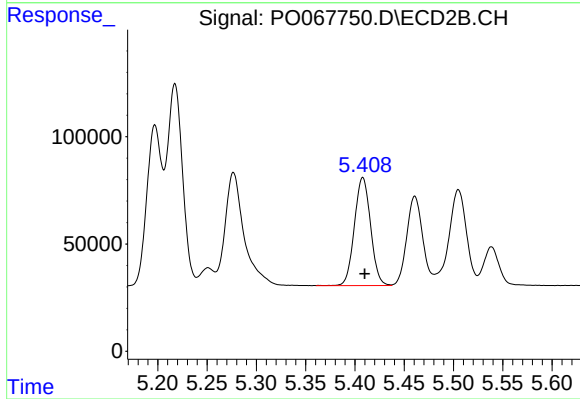
R.T.: 5.217 min  
Delta R.T.: -0.003 min  
Response: 1044638  
Conc: 533.26 ng/ml



#5 AR-1016-3

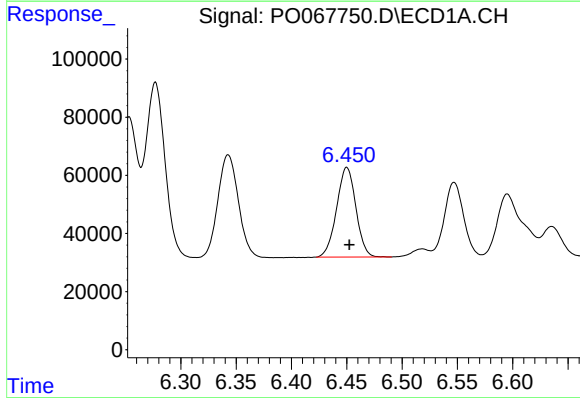
R.T.: 6.343 min  
Delta R.T.: -0.003 min  
Response: 459338  
Conc: 522.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



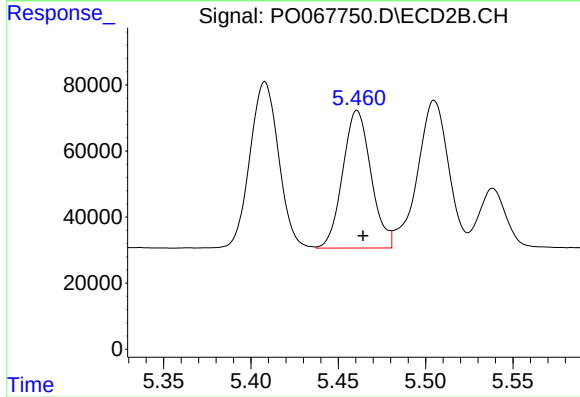
#5 AR-1016-3

R.T.: 5.408 min  
Delta R.T.: -0.002 min  
Response: 576117  
Conc: 550.85 ng/ml



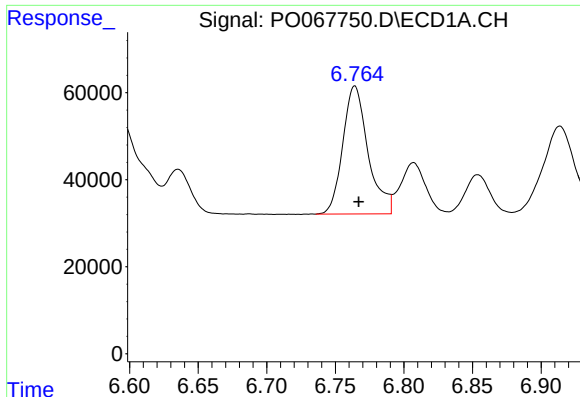
#6 AR-1016-4

R.T.: 6.450 min  
Delta R.T.: -0.002 min  
Response: 374091  
Conc: 530.50 ng/ml



#6 AR-1016-4

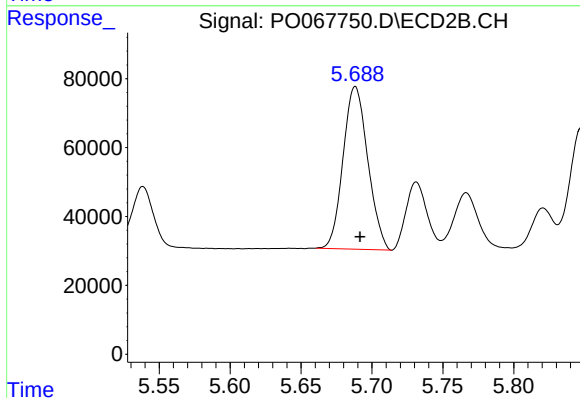
R.T.: 5.461 min  
Delta R.T.: -0.003 min  
Response: 469765  
Conc: 526.60 ng/ml



#7 AR-1016-5

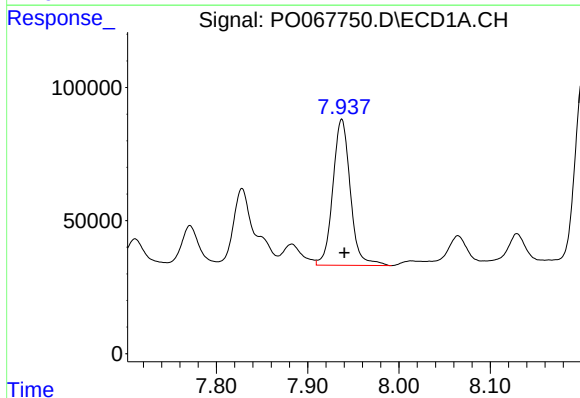
R.T.: 6.764 min  
Delta R.T.: -0.003 min  
Response: 377707  
Conc: 525.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



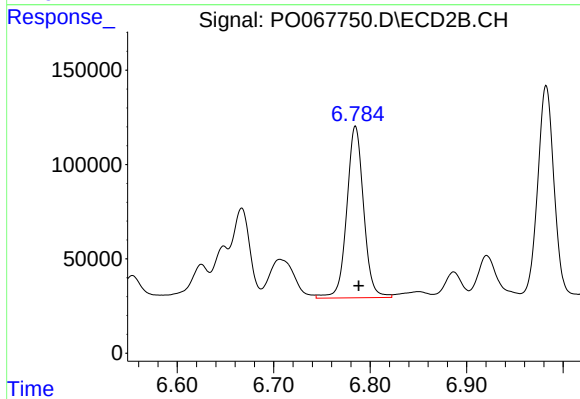
#7 AR-1016-5

R.T.: 5.688 min  
Delta R.T.: -0.003 min  
Response: 572730  
Conc: 506.12 ng/ml



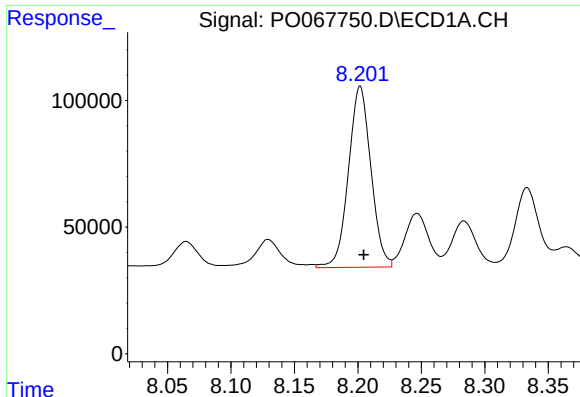
#31 AR-1260-1

R.T.: 7.937 min  
Delta R.T.: -0.003 min  
Response: 730257  
Conc: 540.36 ng/ml



#31 AR-1260-1

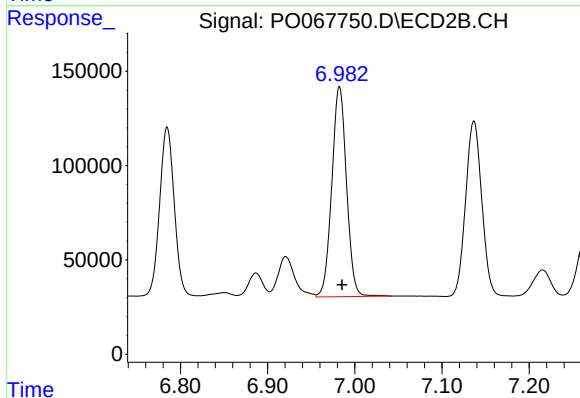
R.T.: 6.785 min  
Delta R.T.: -0.003 min  
Response: 1107968  
Conc: 528.50 ng/ml



#32 AR-1260-2

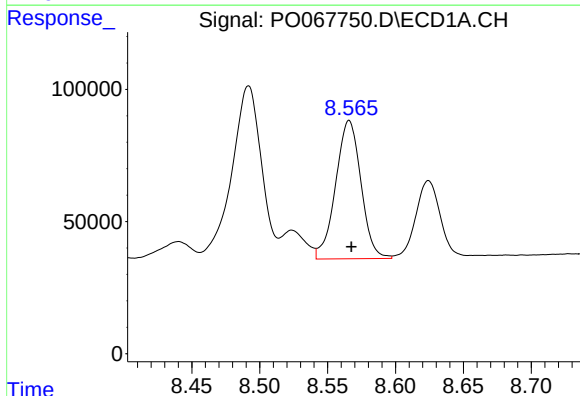
R.T.: 8.202 min  
Delta R.T.: -0.003 min  
Response: 880691  
Conc: 521.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



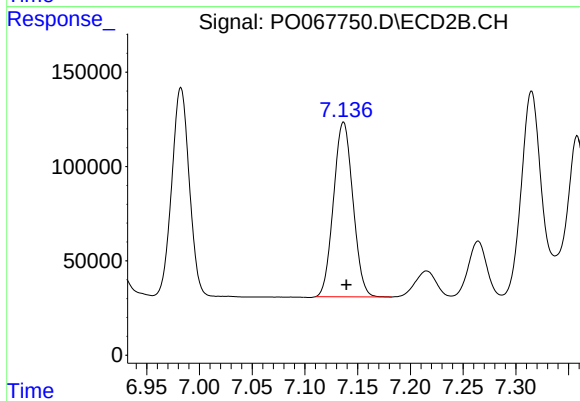
#32 AR-1260-2

R.T.: 6.982 min  
Delta R.T.: -0.003 min  
Response: 1305349  
Conc: 508.36 ng/ml



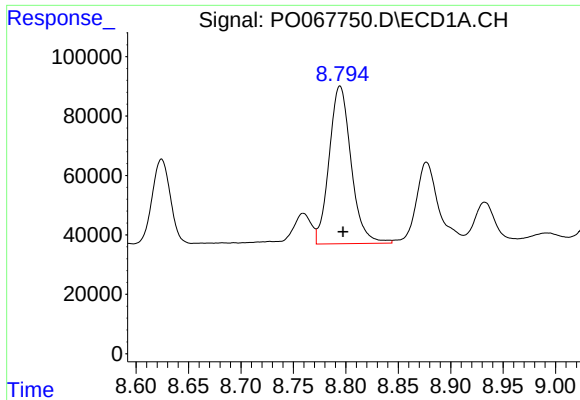
#33 AR-1260-3

R.T.: 8.566 min  
Delta R.T.: -0.002 min  
Response: 680574  
Conc: 522.12 ng/ml



#33 AR-1260-3

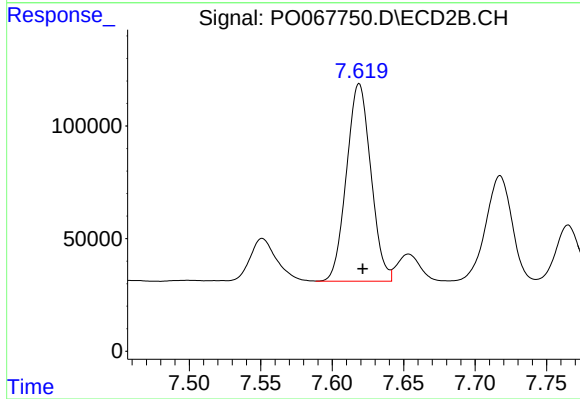
R.T.: 7.137 min  
Delta R.T.: -0.003 min  
Response: 1182639  
Conc: 491.81 ng/ml



#34 AR-1260-4

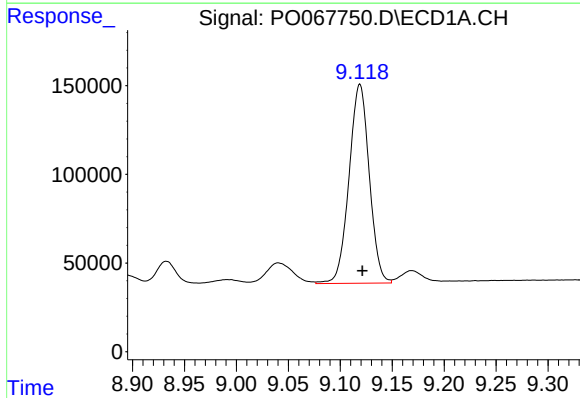
R.T.: 8.794 min  
Delta R.T.: -0.003 min  
Response: 774811  
Conc: 504.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



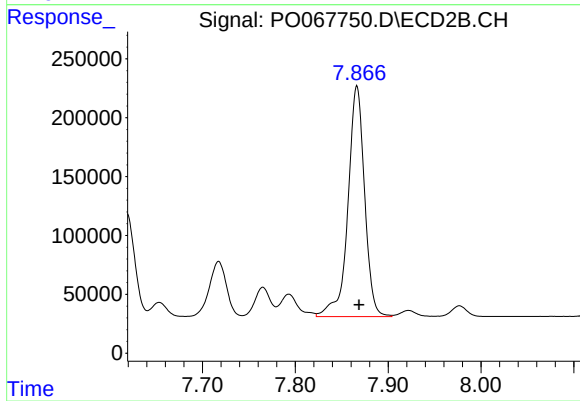
#34 AR-1260-4

R.T.: 7.619 min  
Delta R.T.: -0.002 min  
Response: 1041089  
Conc: 495.36 ng/ml



#35 AR-1260-5

R.T.: 9.119 min  
Delta R.T.: -0.002 min  
Response: 1522471  
Conc: 482.62 ng/ml



#35 AR-1260-5

R.T.: 7.866 min  
Delta R.T.: -0.002 min  
Response: 2442784  
Conc: 482.52 ng/ml