

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011921\  
 Data File : P0074934.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Jan 2021 11:52  
 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 20 03:41:52 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 12 06:02:45 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...          | 4.927  | 4.001 | 5457609 | 2744074 | 51.722  | 48.782  |
| 2) SA Decachlor...          | 10.941 | 9.252 | 5104507 | 2461119 | 50.294  | 44.825  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.249  | 5.245 | 2003586 | 1042489 | 490.050 | 455.778 |
| 4) L1 AR-1016-2             | 6.273  | 5.264 | 2807876 | 1481951 | 493.047 | 469.005 |
| 5) L1 AR-1016-3             | 6.340  | 5.454 | 1682691 | 789861  | 495.856 | 460.145 |
| 6) L1 AR-1016-4             | 6.447  | 5.507 | 1416702 | 655588  | 498.263 | 466.473 |
| 7) L1 AR-1016-5             | 6.763  | 5.733 | 1354120 | 743323  | 495.103 | 432.267 |
| 31) L7 AR-1260-1            | 7.943  | 6.821 | 2493435 | 1426404 | 499.813 | 447.109 |
| 32) L7 AR-1260-2            | 8.209  | 7.017 | 3399813 | 1745803 | 499.818 | 410.676 |
| 33) L7 AR-1260-3            | 8.575  | 7.170 | 3000222 | 1548744 | 523.441 | 429.792 |
| 34) L7 AR-1260-4            | 8.806  | 7.649 | 2731271 | 1341011 | 499.199 | 428.257 |
| 35) L7 AR-1260-5            | 9.133  | 7.896 | 6247199 | 3279327 | 499.977 | 412.563 |
| -----                       |        |       |         |         |         |         |

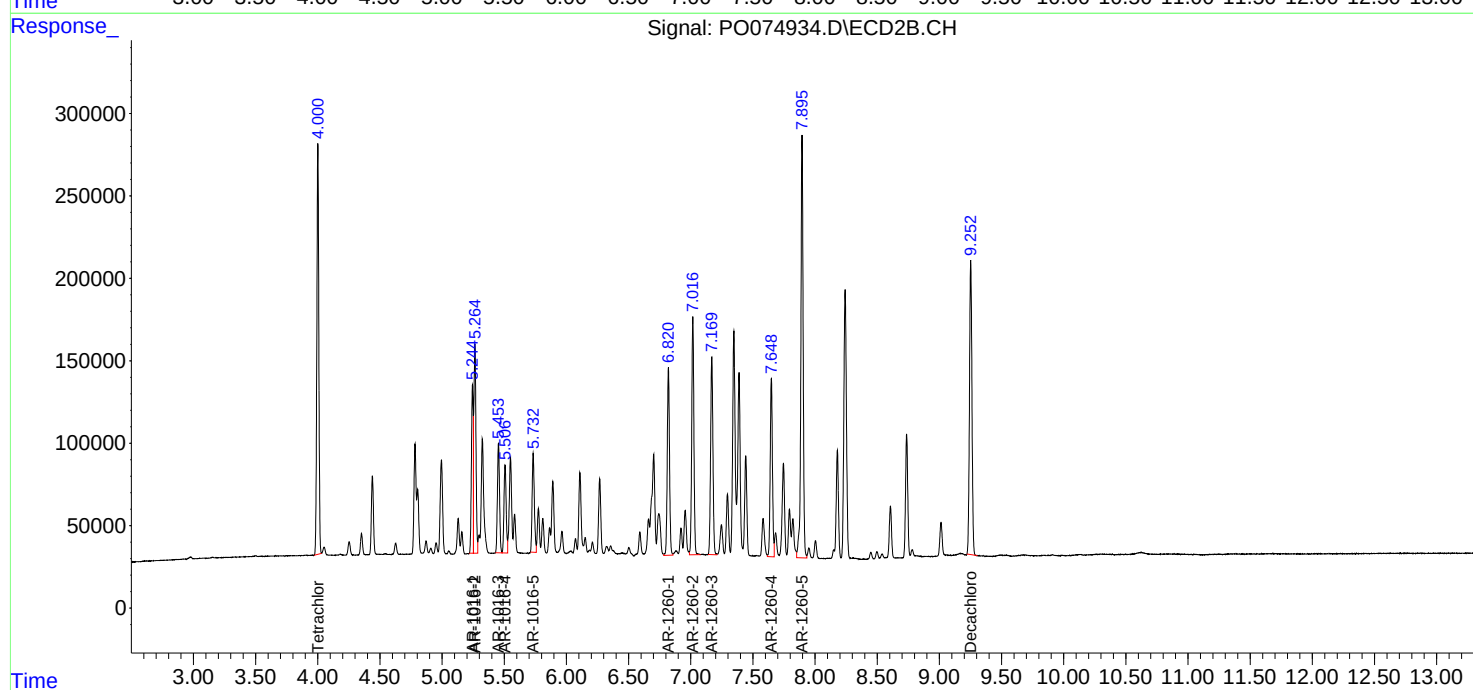
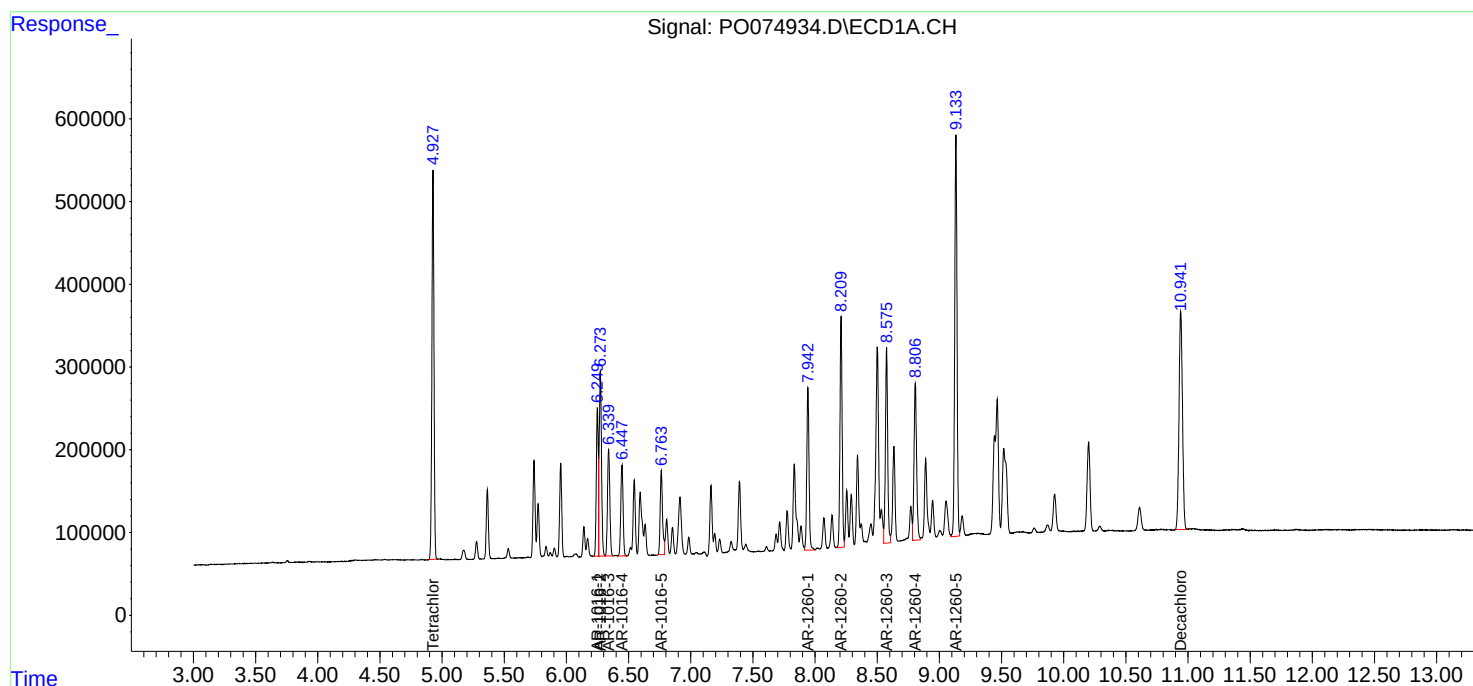
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

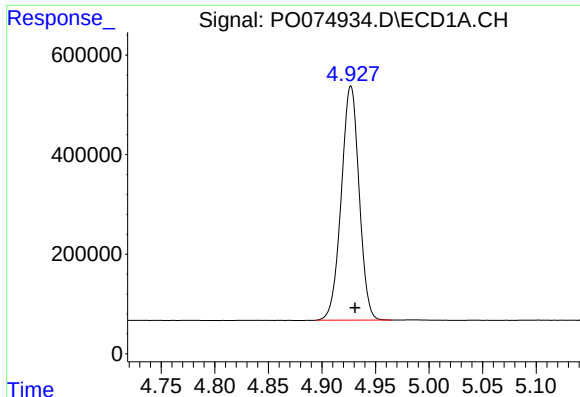
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011921\  
Data File : P0074934.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Jan 2021 11:52  
Operator : AJ/MA  
Sample : AR1660CCC500  
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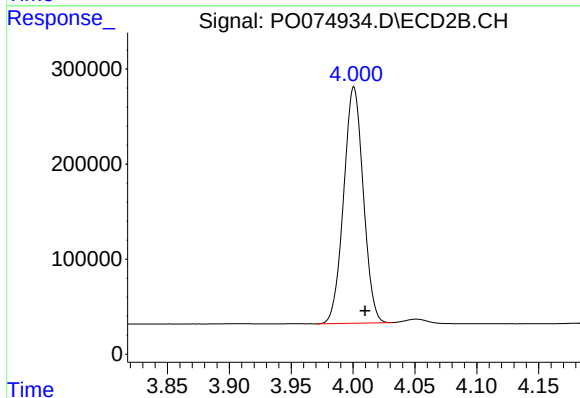




#1 Tetrachloro-m-xylene

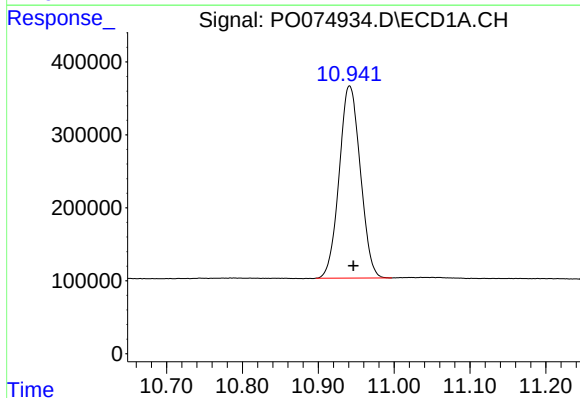
R.T.: 4.927 min  
Delta R.T.: -0.004 min  
Response: 5457609  
Conc: 51.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



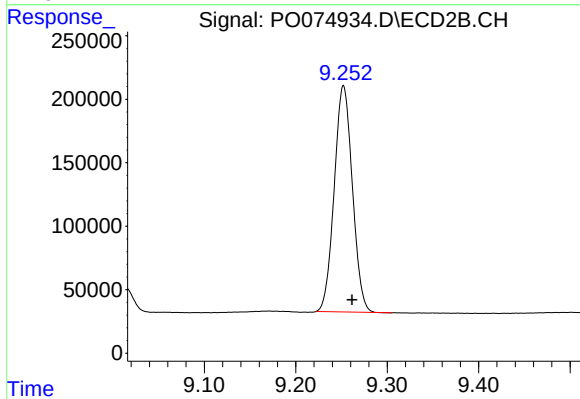
#1 Tetrachloro-m-xylene

R.T.: 4.001 min  
Delta R.T.: -0.009 min  
Response: 2744074  
Conc: 48.78 ng/ml



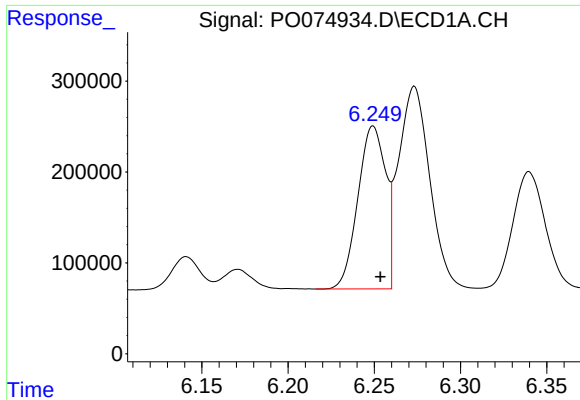
#2 Decachlorobiphenyl

R.T.: 10.941 min  
Delta R.T.: -0.005 min  
Response: 5104507  
Conc: 50.29 ng/ml



#2 Decachlorobiphenyl

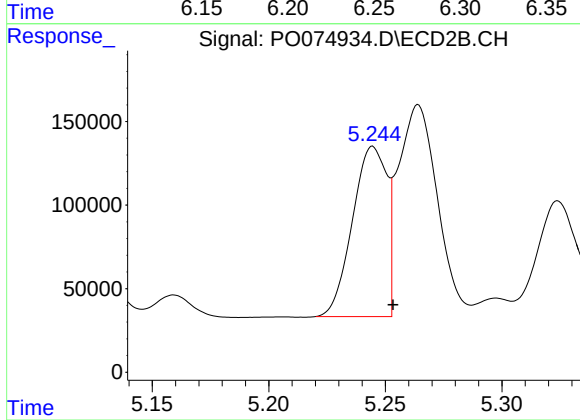
R.T.: 9.252 min  
Delta R.T.: -0.009 min  
Response: 2461119  
Conc: 44.83 ng/ml



#3 AR-1016-1

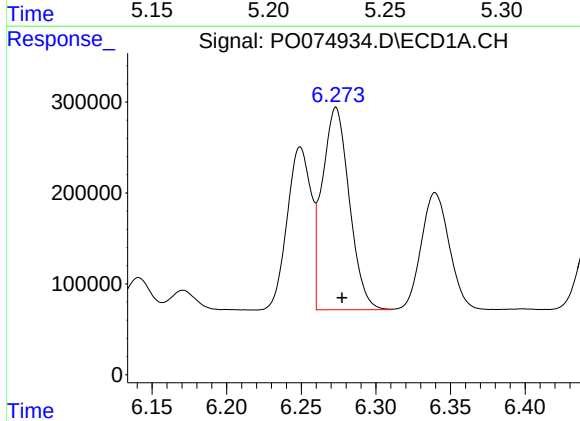
R.T.: 6.249 min  
Delta R.T.: -0.004 min  
Response: 2003586  
Conc: 490.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



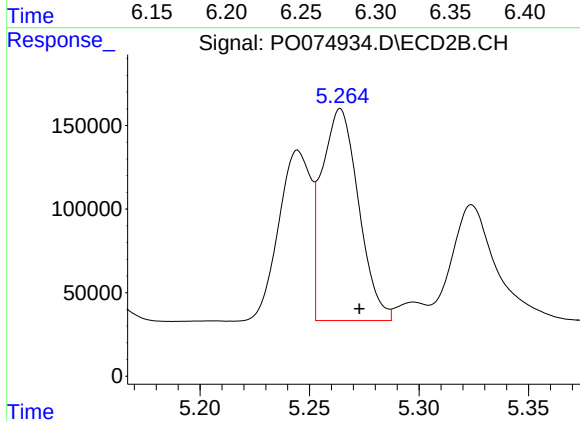
#3 AR-1016-1

R.T.: 5.245 min  
Delta R.T.: -0.009 min  
Response: 1042489  
Conc: 455.78 ng/ml



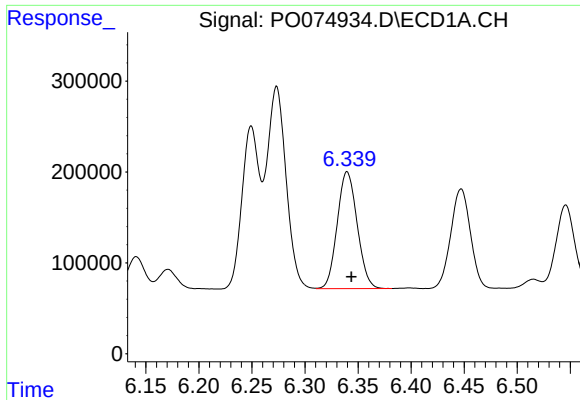
#4 AR-1016-2

R.T.: 6.273 min  
Delta R.T.: -0.004 min  
Response: 2807876  
Conc: 493.05 ng/ml



#4 AR-1016-2

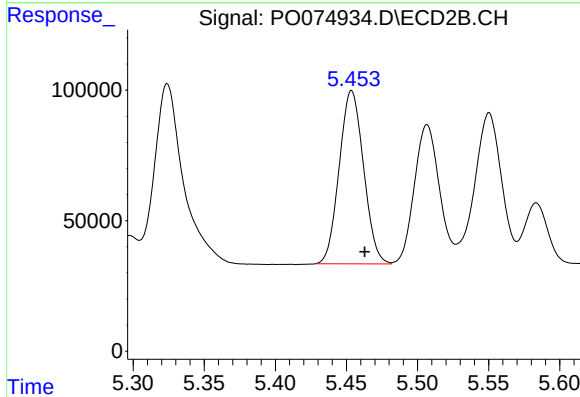
R.T.: 5.264 min  
Delta R.T.: -0.009 min  
Response: 1481951  
Conc: 469.00 ng/ml



#5 AR-1016-3

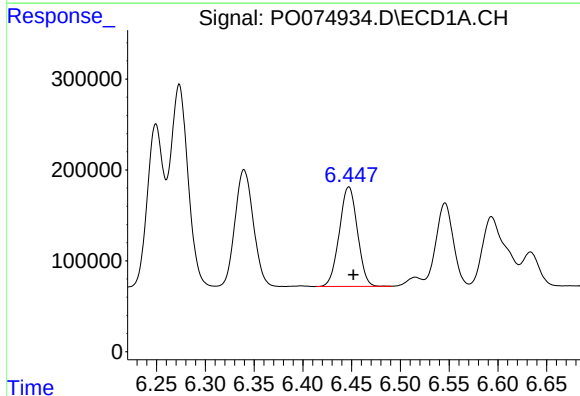
R.T.: 6.340 min  
Delta R.T.: -0.004 min  
Response: 1682691  
Conc: 495.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



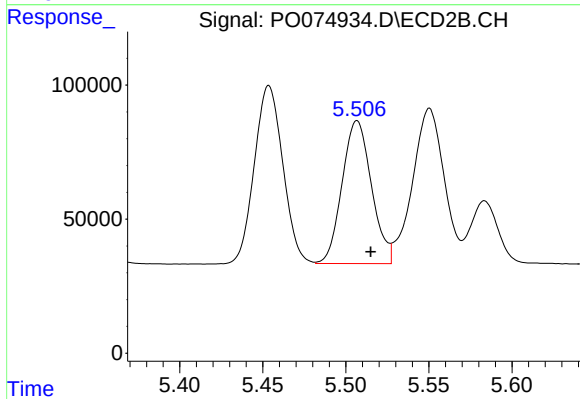
#5 AR-1016-3

R.T.: 5.454 min  
Delta R.T.: -0.009 min  
Response: 789861  
Conc: 460.15 ng/ml



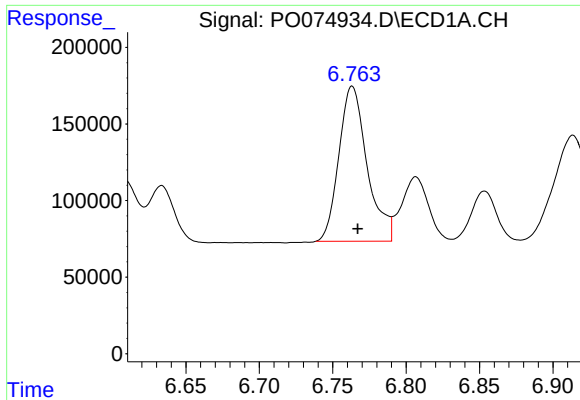
#6 AR-1016-4

R.T.: 6.447 min  
Delta R.T.: -0.005 min  
Response: 1416702  
Conc: 498.26 ng/ml



#6 AR-1016-4

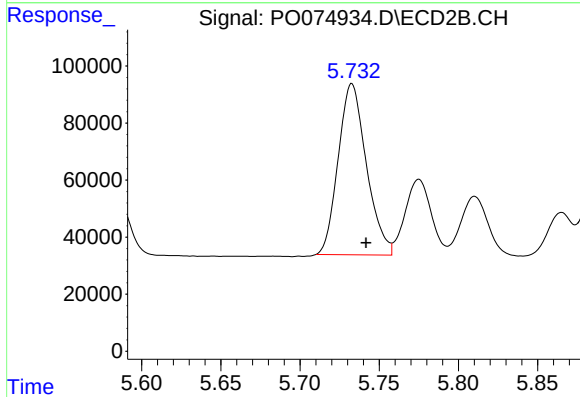
R.T.: 5.507 min  
Delta R.T.: -0.008 min  
Response: 655588  
Conc: 466.47 ng/ml



#7 AR-1016-5

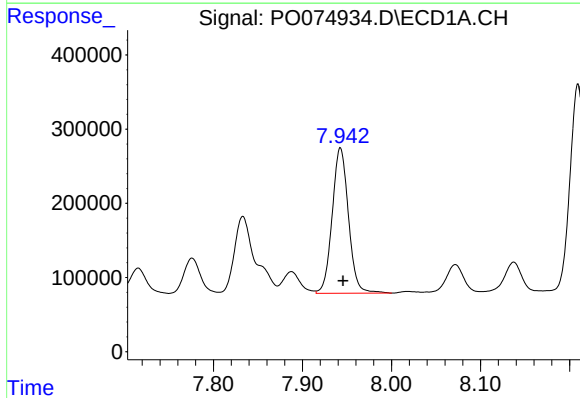
R.T.: 6.763 min  
Delta R.T.: -0.004 min  
Response: 1354120  
Conc: 495.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



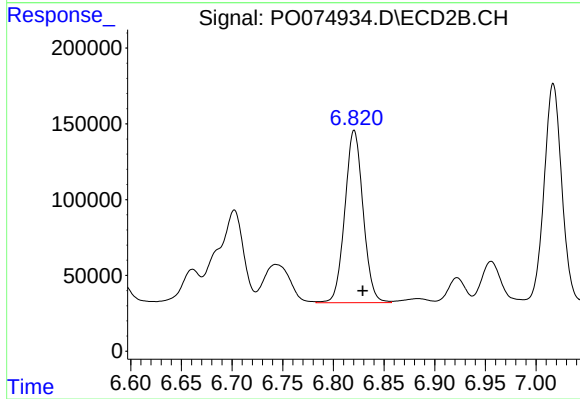
#7 AR-1016-5

R.T.: 5.733 min  
Delta R.T.: -0.009 min  
Response: 743323  
Conc: 432.27 ng/ml



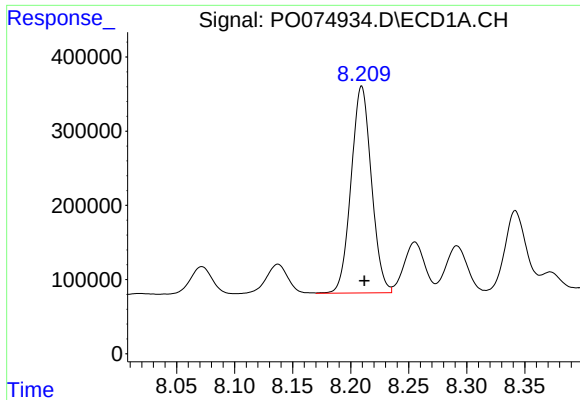
#31 AR-1260-1

R.T.: 7.943 min  
Delta R.T.: -0.003 min  
Response: 2493435  
Conc: 499.81 ng/ml



#31 AR-1260-1

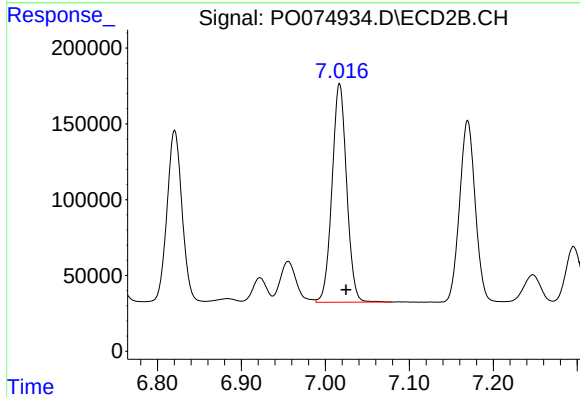
R.T.: 6.821 min  
Delta R.T.: -0.008 min  
Response: 1426404  
Conc: 447.11 ng/ml



#32 AR-1260-2

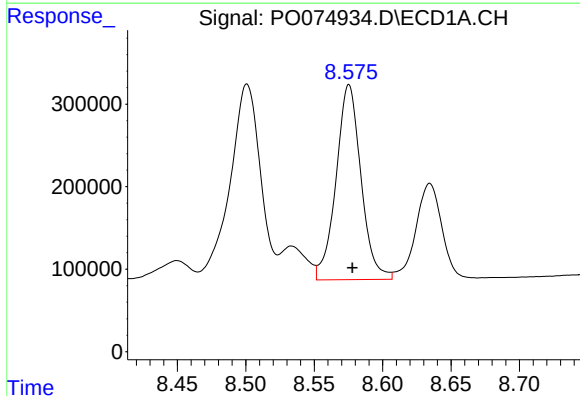
R.T.: 8.209 min  
Delta R.T.: -0.002 min  
Response: 3399813  
Conc: 499.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



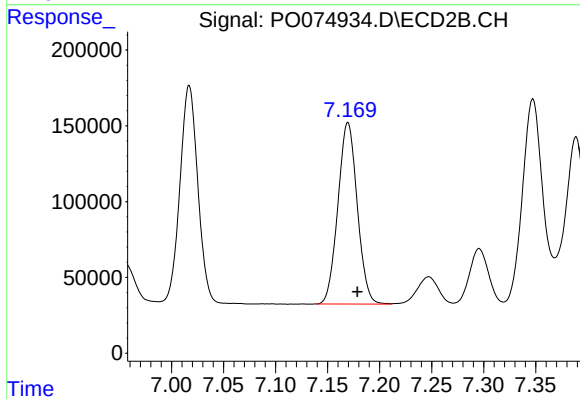
#32 AR-1260-2

R.T.: 7.017 min  
Delta R.T.: -0.008 min  
Response: 1745803  
Conc: 410.68 ng/ml



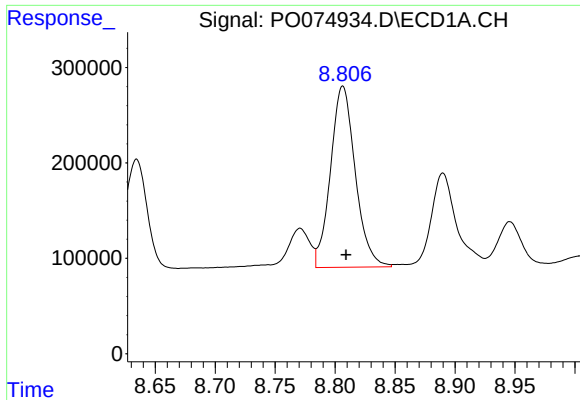
#33 AR-1260-3

R.T.: 8.575 min  
Delta R.T.: -0.002 min  
Response: 3000222  
Conc: 523.44 ng/ml



#33 AR-1260-3

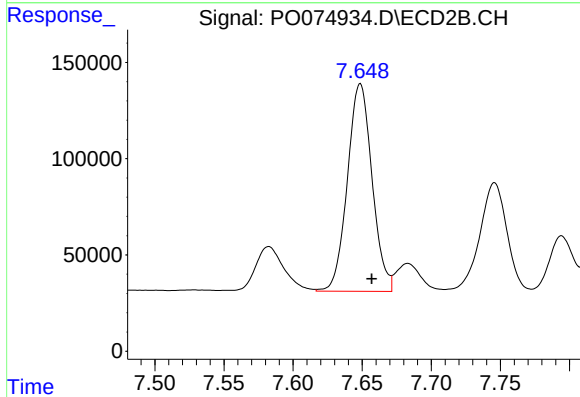
R.T.: 7.170 min  
Delta R.T.: -0.009 min  
Response: 1548744  
Conc: 429.79 ng/ml



#34 AR-1260-4

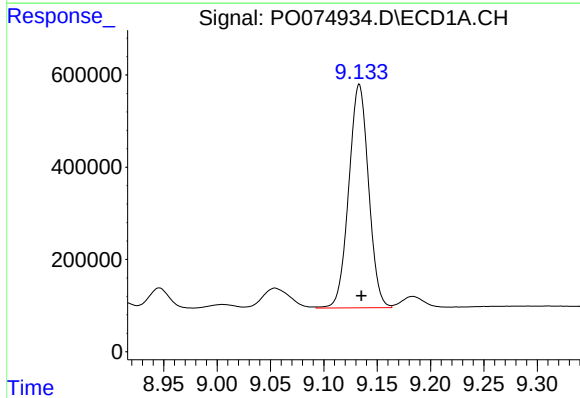
R.T.: 8.806 min  
Delta R.T.: -0.003 min  
Response: 2731271  
Conc: 499.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



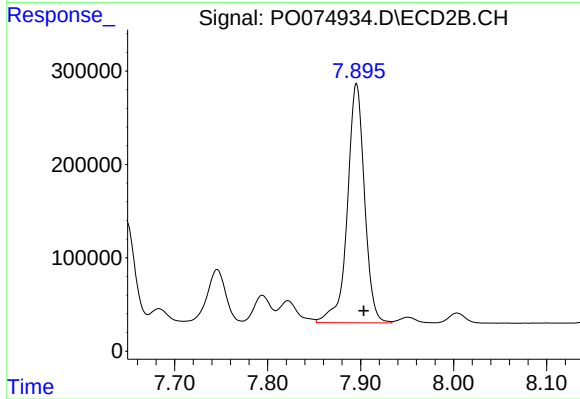
#34 AR-1260-4

R.T.: 7.649 min  
Delta R.T.: -0.008 min  
Response: 1341011  
Conc: 428.26 ng/ml



#35 AR-1260-5

R.T.: 9.133 min  
Delta R.T.: -0.002 min  
Response: 6247199  
Conc: 499.98 ng/ml



#35 AR-1260-5

R.T.: 7.896 min  
Delta R.T.: -0.008 min  
Response: 3279327  
Conc: 412.56 ng/ml