

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080521\  
 Data File : P0080207.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Aug 2021 15:59  
 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: Aug 05 17:38:50 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 28 18:45:36 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...          | 4.996  | 4.115 | 3366102 | 1230118 | 55.862  | 53.714  |
| 2) SA Decachlor...          | 11.102 | 9.519 | 2241346 | 970437  | 47.780  | 46.697  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.327  | 5.391 | 1134436 | 499424  | 516.066 | 531.347 |
| 4) L1 AR-1016-2             | 6.351  | 5.411 | 1584759 | 670568  | 519.418 | 527.087 |
| 5) L1 AR-1016-3             | 6.416  | 5.607 | 966300  | 367038  | 513.494 | 520.608 |
| 6) L1 AR-1016-4             | 6.525  | 5.658 | 797023  | 315825  | 516.914 | 522.659 |
| 7) L1 AR-1016-5             | 6.840  | 5.892 | 786093  | 352388  | 519.588 | 478.496 |
| 31) L7 AR-1260-1            | 8.022  | 7.002 | 1295660 | 644933  | 528.096 | 498.262 |
| 32) L7 AR-1260-2            | 8.288  | 7.201 | 1463153 | 762957  | 476.106 | 498.743 |
| 33) L7 AR-1260-3            | 8.655  | 7.359 | 1082784 | 691291  | 488.334 | 473.467 |
| 34) L7 AR-1260-4            | 8.888  | 7.848 | 1241646 | 570724  | 483.681 | 481.636 |
| 35) L7 AR-1260-5            | 9.222  | 8.098 | 2468124 | 1291618 | 482.720 | 488.939 |
| -----                       |        |       |         |         |         |         |

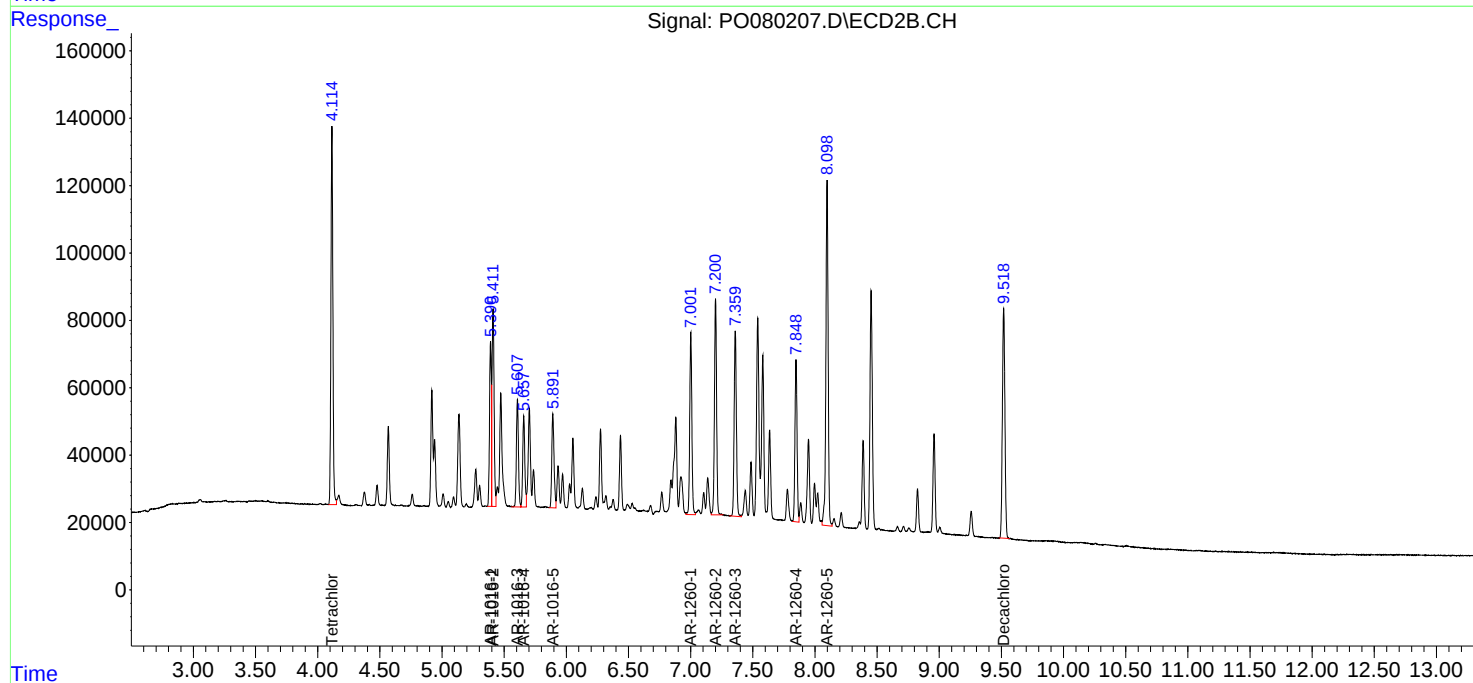
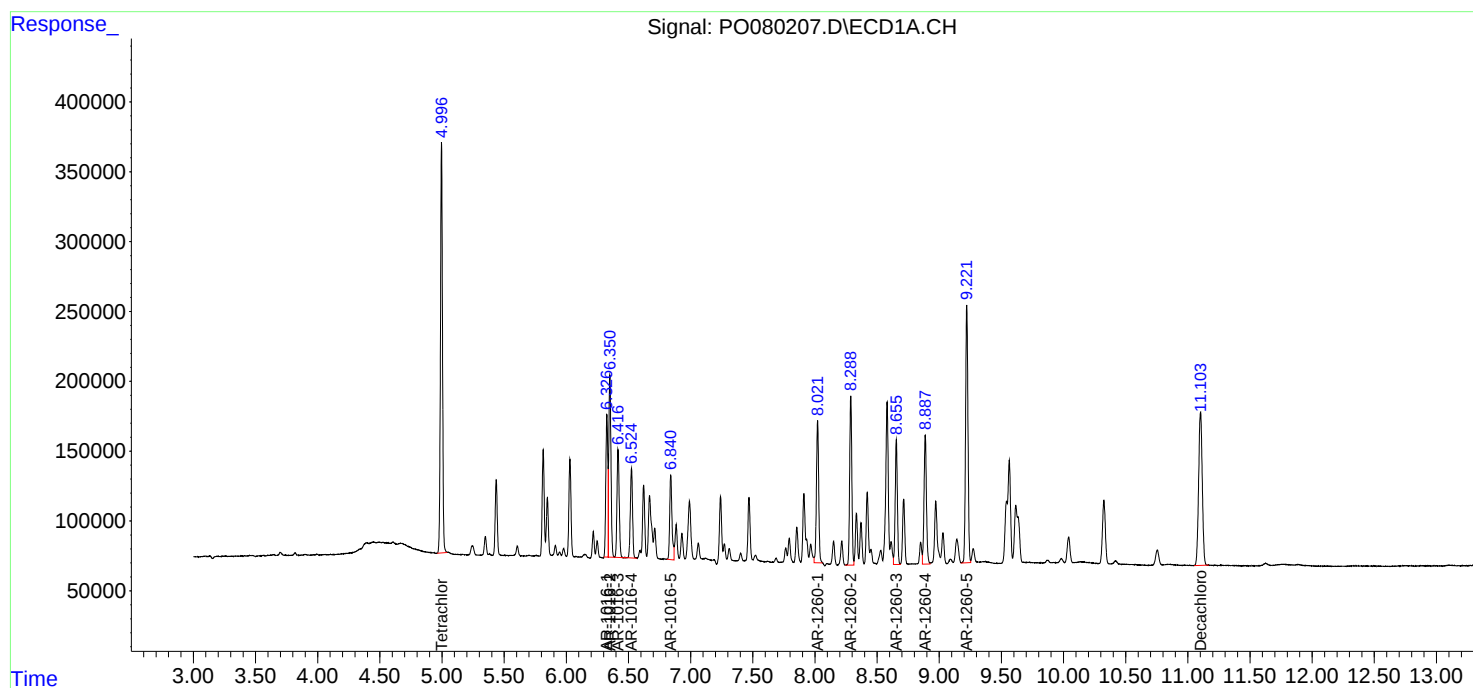
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

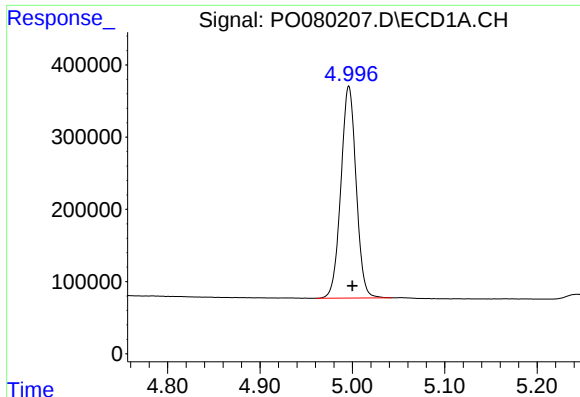
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080521\  
Data File : PO080207.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Aug 2021 15:59  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleID :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 05 17:38:50 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 28 18:45:36 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

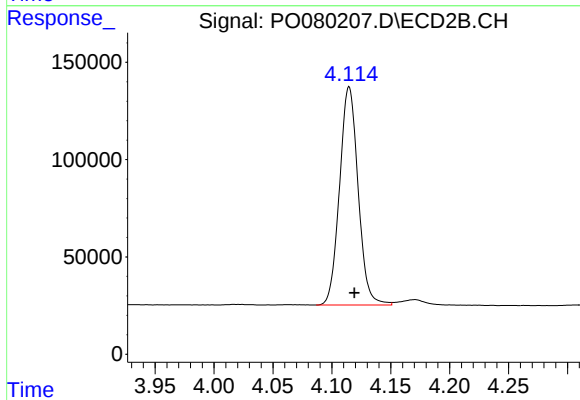




#1 Tetrachloro-m-xylene

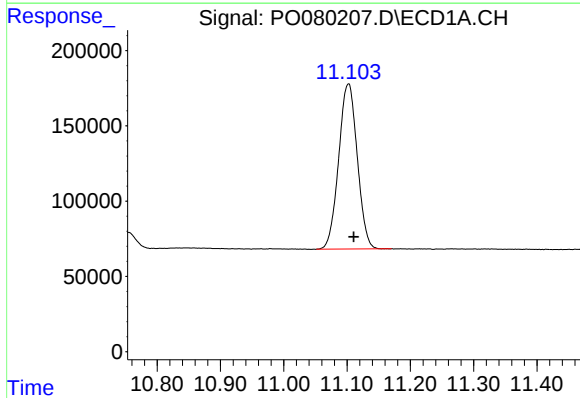
R.T.: 4.996 min  
Delta R.T.: -0.004 min  
Response: 3366102  
Conc: 55.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



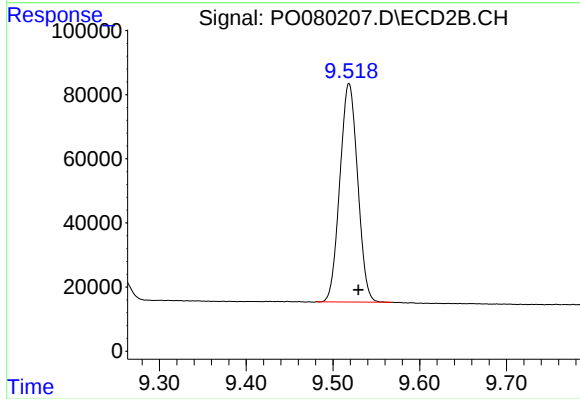
#1 Tetrachloro-m-xylene

R.T.: 4.115 min  
Delta R.T.: -0.005 min  
Response: 1230118  
Conc: 53.71 ng/ml



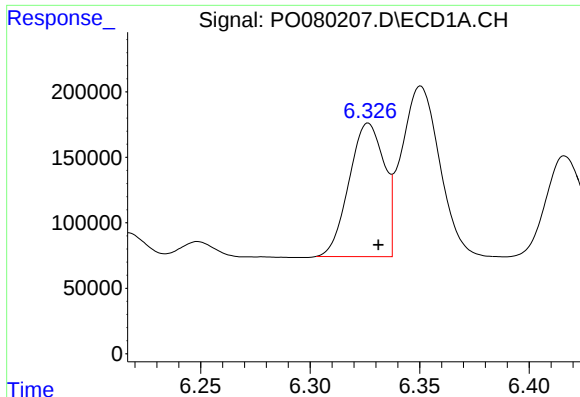
#2 Decachlorobiphenyl

R.T.: 11.102 min  
Delta R.T.: -0.008 min  
Response: 2241346  
Conc: 47.78 ng/ml



#2 Decachlorobiphenyl

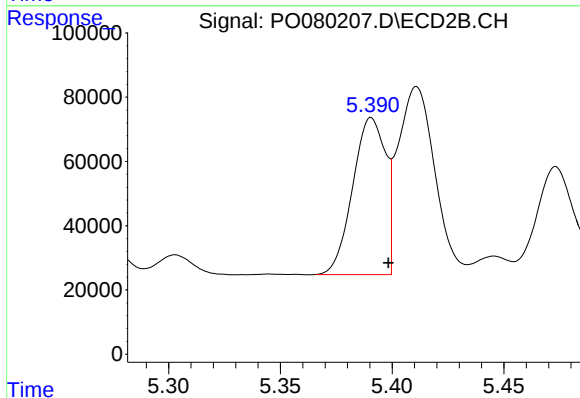
R.T.: 9.519 min  
Delta R.T.: -0.011 min  
Response: 970437  
Conc: 46.70 ng/ml



#3 AR-1016-1

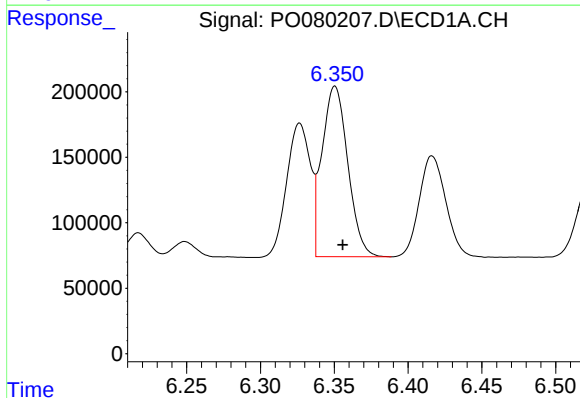
R.T.: 6.327 min  
Delta R.T.: -0.005 min  
Response: 1134436  
Conc: 516.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



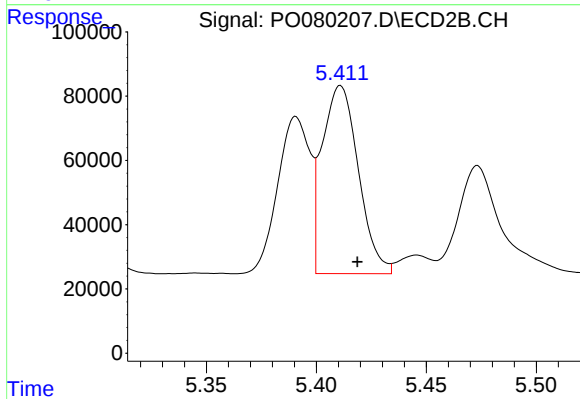
#3 AR-1016-1

R.T.: 5.391 min  
Delta R.T.: -0.008 min  
Response: 499424  
Conc: 531.35 ng/ml



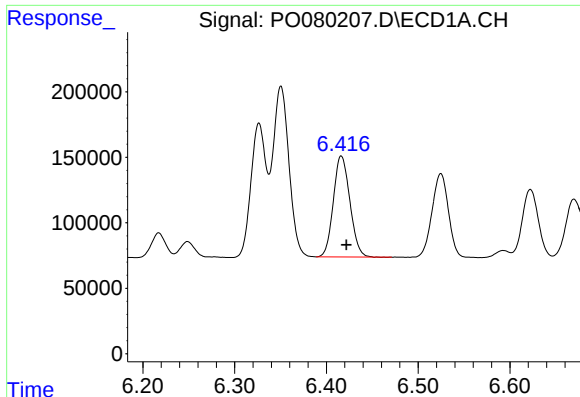
#4 AR-1016-2

R.T.: 6.351 min  
Delta R.T.: -0.005 min  
Response: 1584759  
Conc: 519.42 ng/ml



#4 AR-1016-2

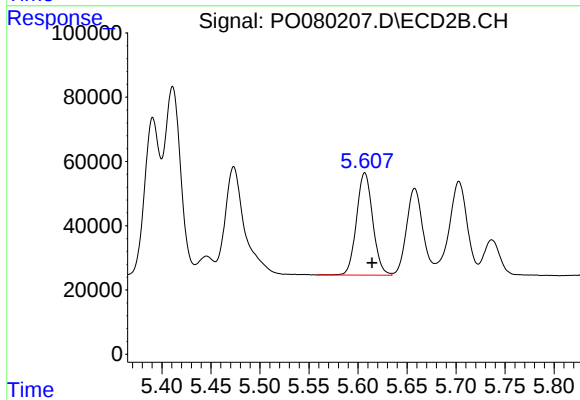
R.T.: 5.411 min  
Delta R.T.: -0.008 min  
Response: 670568  
Conc: 527.09 ng/ml



#5 AR-1016-3

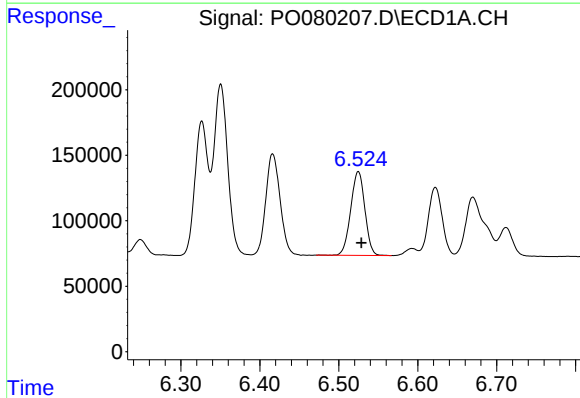
R.T.: 6.416 min  
Delta R.T.: -0.006 min  
Response: 966300  
Conc: 513.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



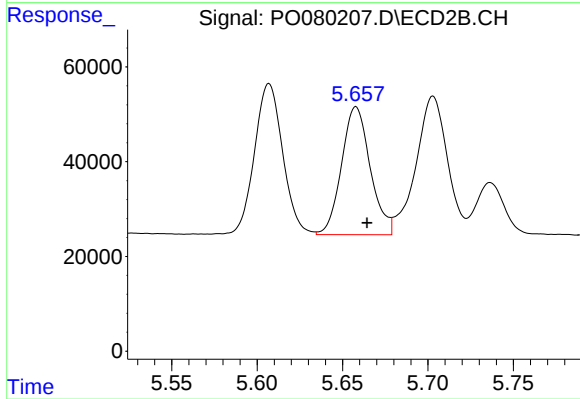
#5 AR-1016-3

R.T.: 5.607 min  
Delta R.T.: -0.008 min  
Response: 367038  
Conc: 520.61 ng/ml



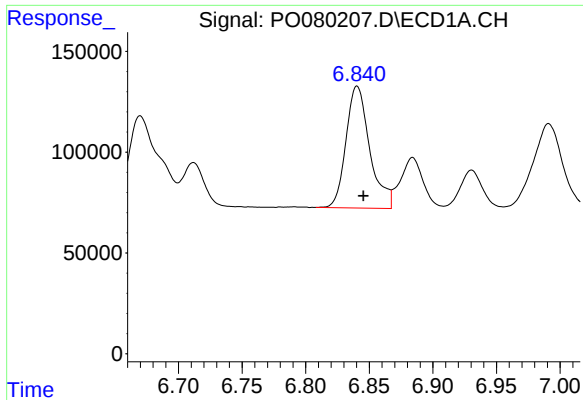
#6 AR-1016-4

R.T.: 6.525 min  
Delta R.T.: -0.004 min  
Response: 797023  
Conc: 516.91 ng/ml



#6 AR-1016-4

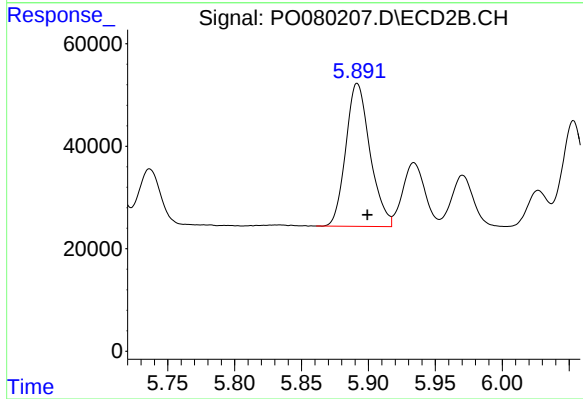
R.T.: 5.658 min  
Delta R.T.: -0.007 min  
Response: 315825  
Conc: 522.66 ng/ml



#7 AR-1016-5

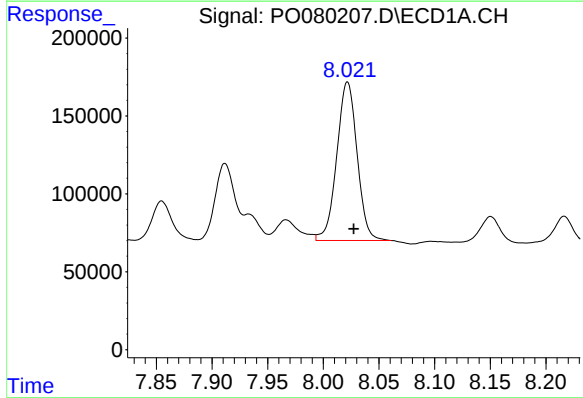
R.T.: 6.840 min  
Delta R.T.: -0.005 min  
Response: 786093  
Conc: 519.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



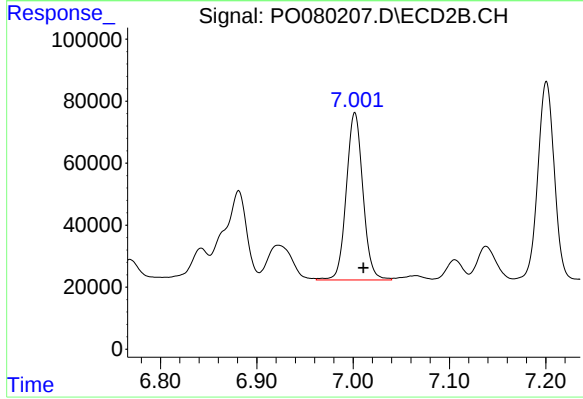
#7 AR-1016-5

R.T.: 5.892 min  
Delta R.T.: -0.007 min  
Response: 352388  
Conc: 478.50 ng/ml



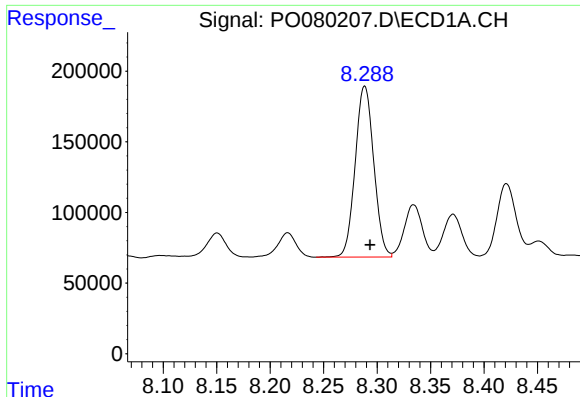
#31 AR-1260-1

R.T.: 8.022 min  
Delta R.T.: -0.006 min  
Response: 1295660  
Conc: 528.10 ng/ml



#31 AR-1260-1

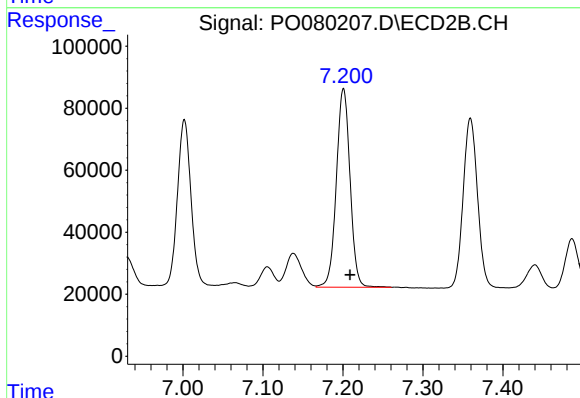
R.T.: 7.002 min  
Delta R.T.: -0.009 min  
Response: 644933  
Conc: 498.26 ng/ml



#32 AR-1260-2

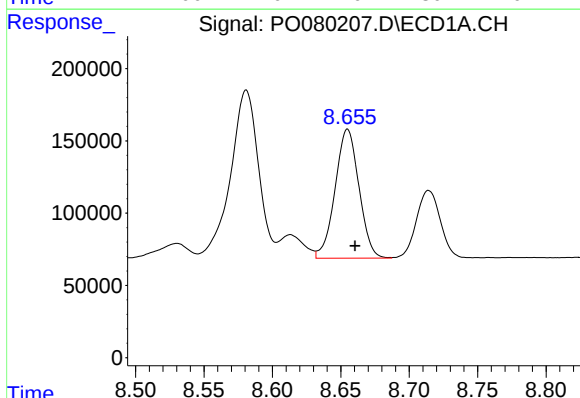
R.T.: 8.288 min  
Delta R.T.: -0.005 min  
Response: 1463153  
Conc: 476.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



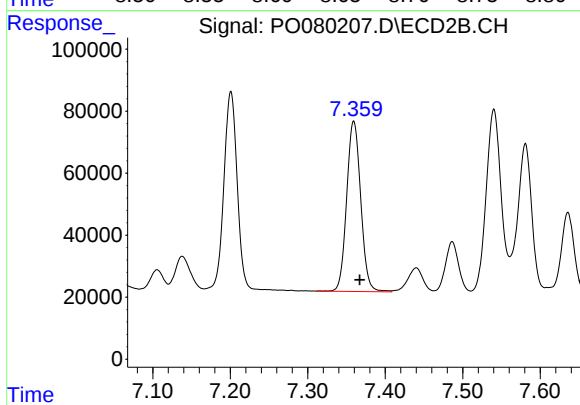
#32 AR-1260-2

R.T.: 7.201 min  
Delta R.T.: -0.008 min  
Response: 762957  
Conc: 498.74 ng/ml



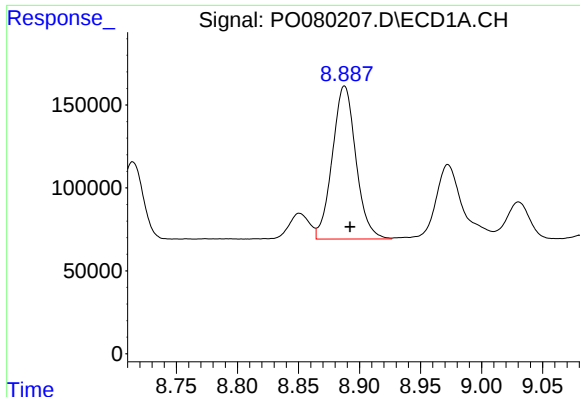
#33 AR-1260-3

R.T.: 8.655 min  
Delta R.T.: -0.006 min  
Response: 1082784  
Conc: 488.33 ng/ml



#33 AR-1260-3

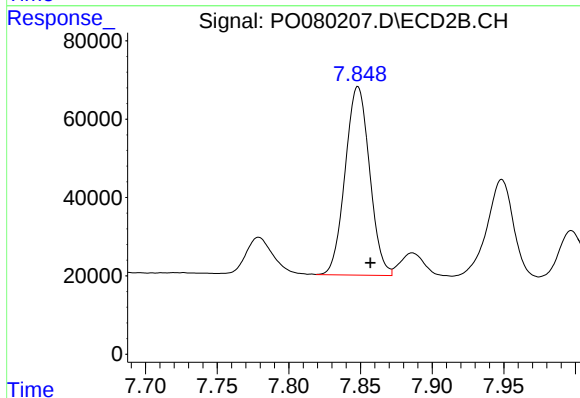
R.T.: 7.359 min  
Delta R.T.: -0.008 min  
Response: 691291  
Conc: 473.47 ng/ml



#34 AR-1260-4

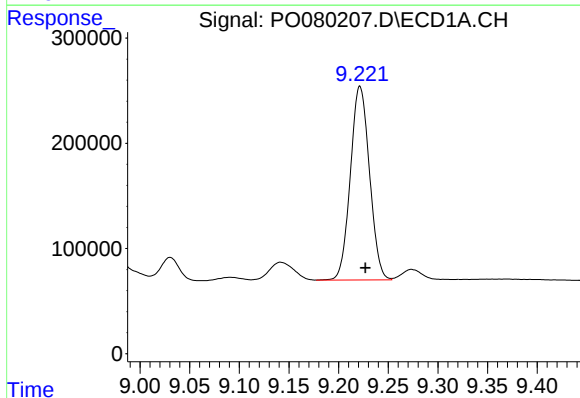
R.T.: 8.888 min  
Delta R.T.: -0.005 min  
Response: 1241646  
Conc: 483.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



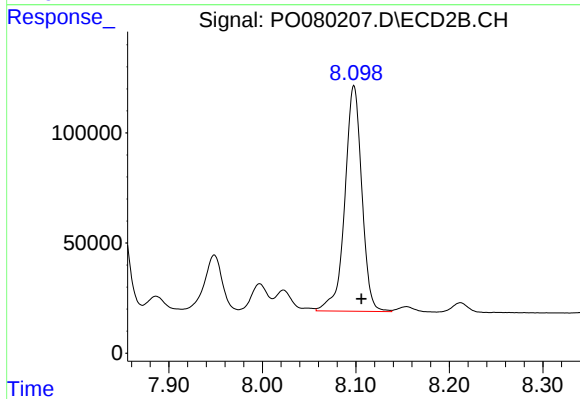
#34 AR-1260-4

R.T.: 7.848 min  
Delta R.T.: -0.009 min  
Response: 570724  
Conc: 481.64 ng/ml



#35 AR-1260-5

R.T.: 9.222 min  
Delta R.T.: -0.005 min  
Response: 2468124  
Conc: 482.72 ng/ml



#35 AR-1260-5

R.T.: 8.098 min  
Delta R.T.: -0.008 min  
Response: 1291618  
Conc: 488.94 ng/ml