

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011421\  
 Data File : P0074679.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Jan 2021 16:04  
 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 14 22:54:16 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... | 4.931  | 4.003 | 5400061 | 2754512 | 51.177  | 48.967  |
| 2)                          | SA Decachlor... | 10.949 | 9.257 | 4915572 | 2556383 | 48.433  | 46.560  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.254  | 5.247 | 2036531 | 1092692 | 498.108 | 477.727 |
| 4)                          | L1 AR-1016-2    | 6.277  | 5.267 | 2817185 | 1518045 | 494.682 | 480.428 |
| 5)                          | L1 AR-1016-3    | 6.343  | 5.456 | 1686624 | 830562  | 497.015 | 483.856 |
| 6)                          | L1 AR-1016-4    | 6.451  | 5.509 | 1422413 | 669130  | 500.272 | 476.108 |
| 7)                          | L1 AR-1016-5    | 6.767  | 5.735 | 1382701 | 790191  | 505.553 | 459.523 |
| 31)                         | L7 AR-1260-1    | 7.947  | 6.824 | 2503850 | 1525062 | 501.901 | 478.034 |
| 32)                         | L7 AR-1260-2    | 8.213  | 7.020 | 3290792 | 1897125 | 483.790 | 446.272 |
| 33)                         | L7 AR-1260-3    | 8.579  | 7.173 | 2725958 | 1679600 | 475.591 | 466.106 |
| 34)                         | L7 AR-1260-4    | 8.811  | 7.652 | 2630144 | 1436231 | 480.715 | 458.666 |
| 35)                         | L7 AR-1260-5    | 9.137  | 7.899 | 6007456 | 3595530 | 480.790 | 452.344 |
| -----                       |                 |        |       |         |         |         |         |

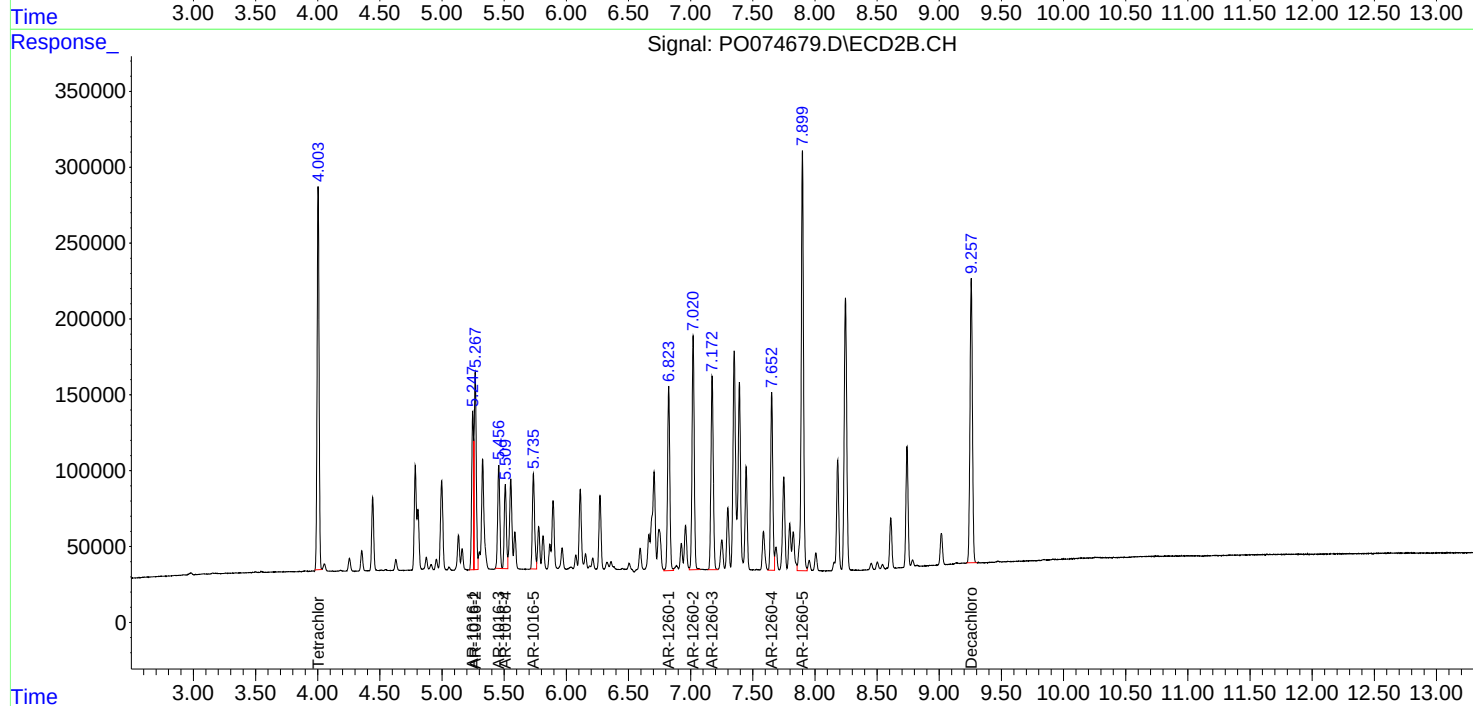
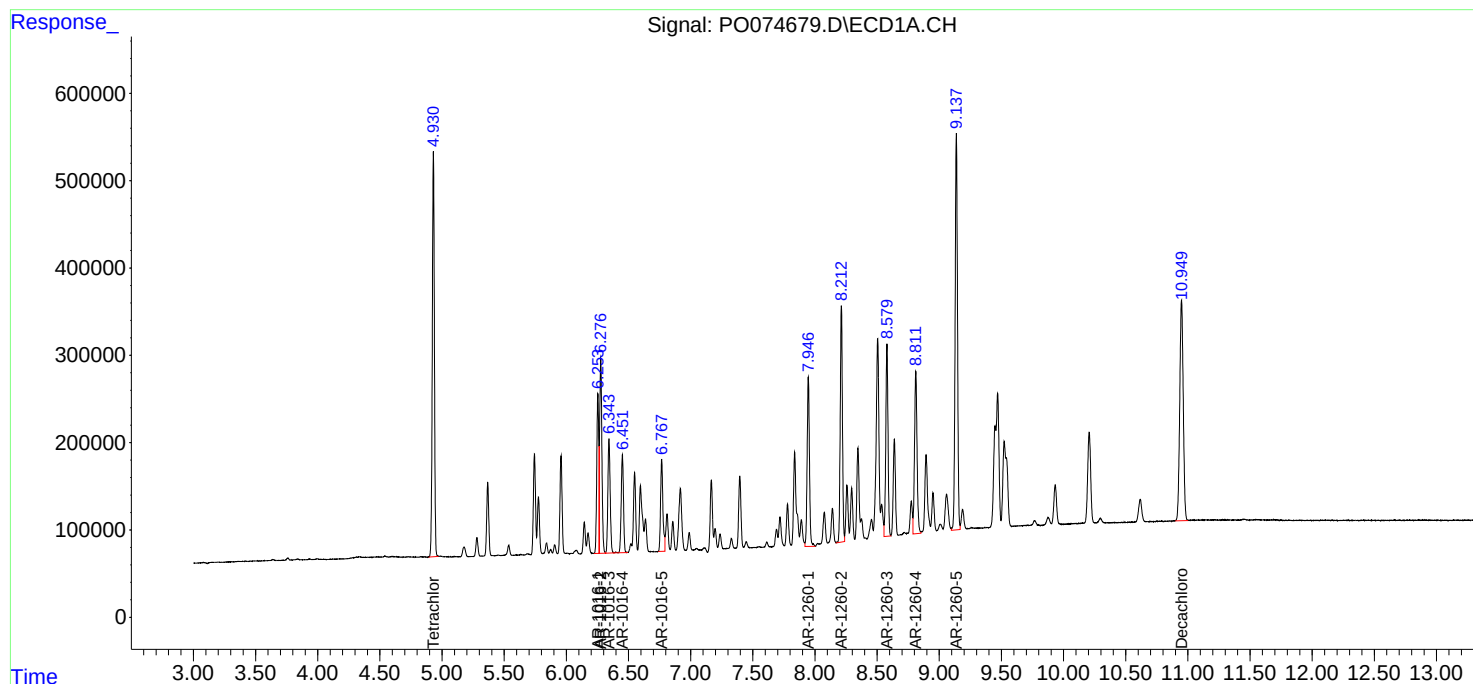
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

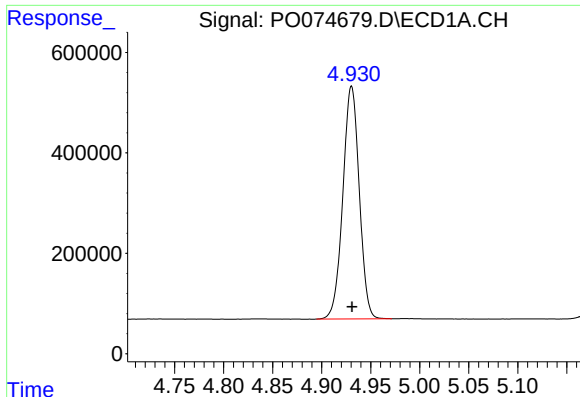
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011421\  
Data File : P0074679.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Jan 2021 16:04  
Operator : AJ/MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 14 22:54:16 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

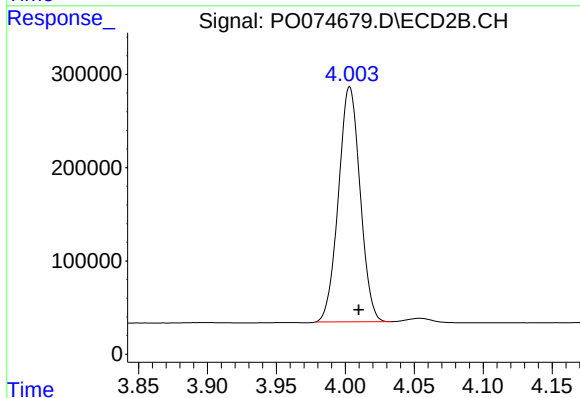




#1 Tetrachloro-m-xylene

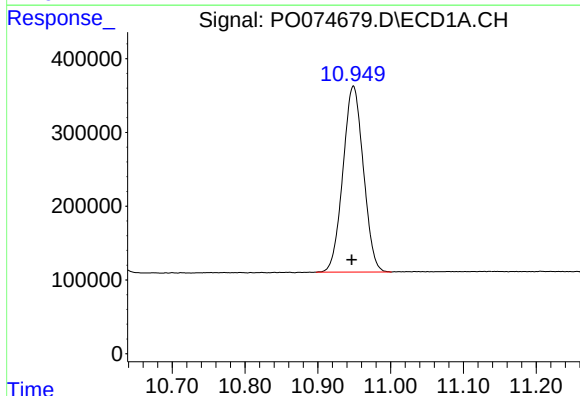
R.T.: 4.931 min  
Delta R.T.: 0.000 min  
Response: 5400061  
Conc: 51.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



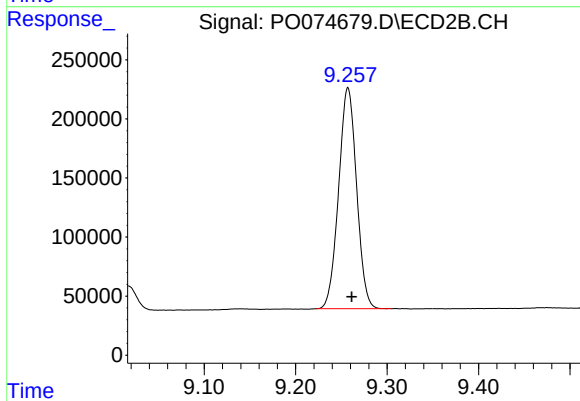
#1 Tetrachloro-m-xylene

R.T.: 4.003 min  
Delta R.T.: -0.007 min  
Response: 2754512  
Conc: 48.97 ng/ml



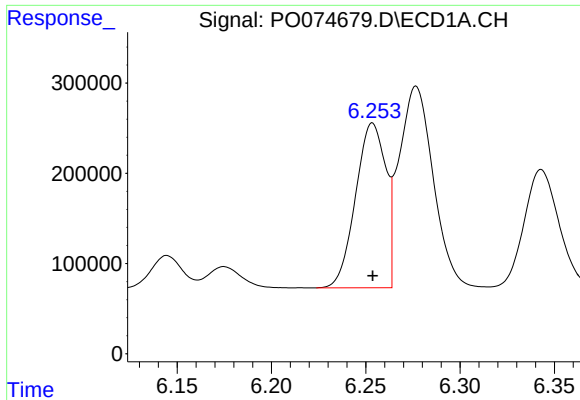
#2 Decachlorobiphenyl

R.T.: 10.949 min  
Delta R.T.: 0.003 min  
Response: 4915572  
Conc: 48.43 ng/ml



#2 Decachlorobiphenyl

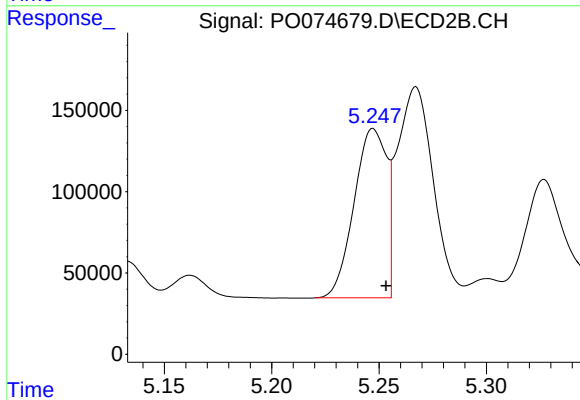
R.T.: 9.257 min  
Delta R.T.: -0.004 min  
Response: 2556383  
Conc: 46.56 ng/ml



#3 AR-1016-1

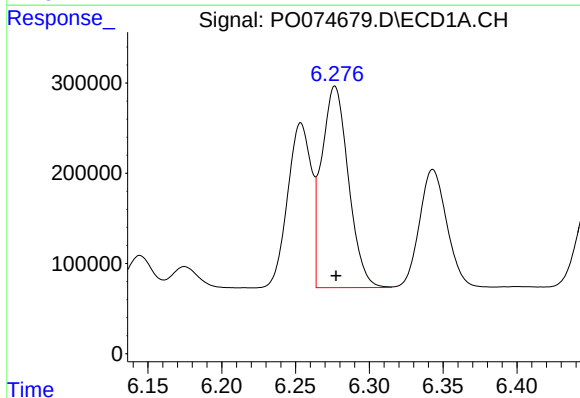
R.T.: 6.254 min  
Delta R.T.: 0.000 min  
Response: 2036531  
Conc: 498.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



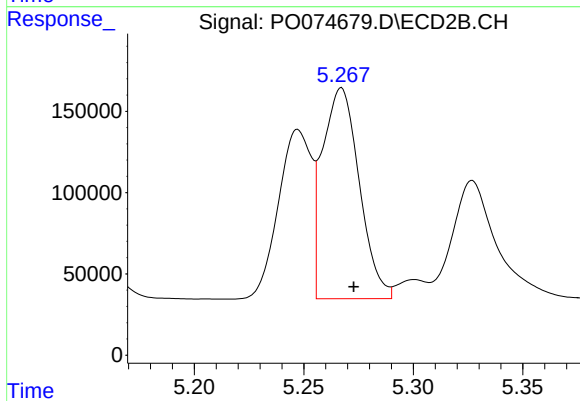
#3 AR-1016-1

R.T.: 5.247 min  
Delta R.T.: -0.006 min  
Response: 1092692  
Conc: 477.73 ng/ml



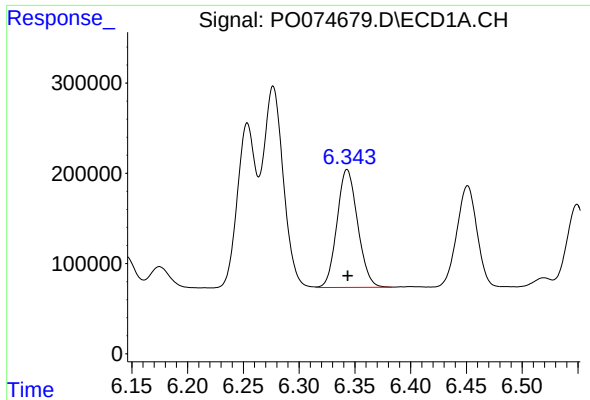
#4 AR-1016-2

R.T.: 6.277 min  
Delta R.T.: 0.000 min  
Response: 2817185  
Conc: 494.68 ng/ml



#4 AR-1016-2

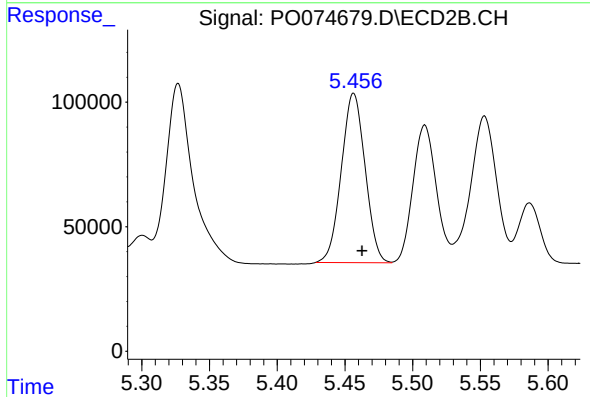
R.T.: 5.267 min  
Delta R.T.: -0.006 min  
Response: 1518045  
Conc: 480.43 ng/ml



#5 AR-1016-3

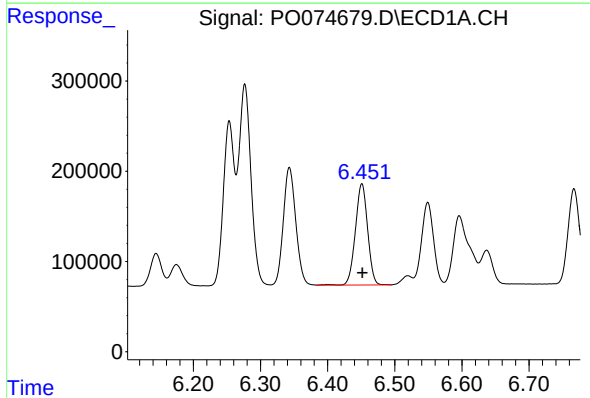
R.T.: 6.343 min  
Delta R.T.: 0.000 min  
Response: 1686624  
Conc: 497.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



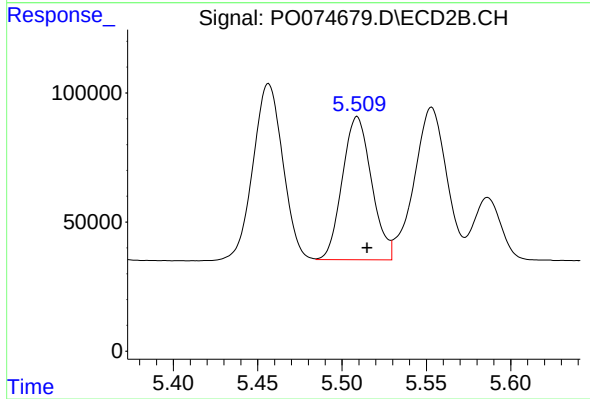
#5 AR-1016-3

R.T.: 5.456 min  
Delta R.T.: -0.006 min  
Response: 830562  
Conc: 483.86 ng/ml



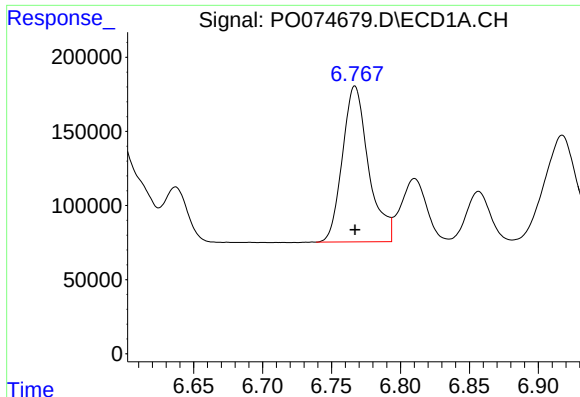
#6 AR-1016-4

R.T.: 6.451 min  
Delta R.T.: 0.000 min  
Response: 1422413  
Conc: 500.27 ng/ml



#6 AR-1016-4

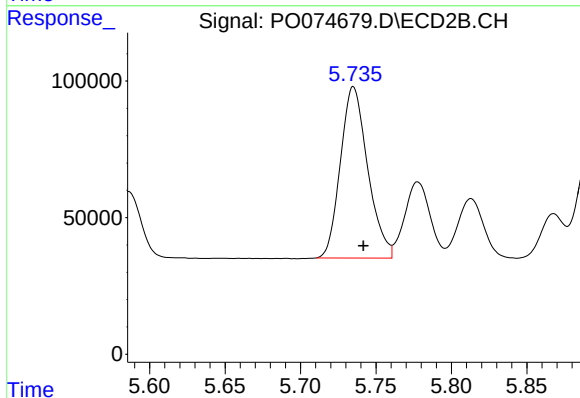
R.T.: 5.509 min  
Delta R.T.: -0.006 min  
Response: 669130  
Conc: 476.11 ng/ml



#7 AR-1016-5

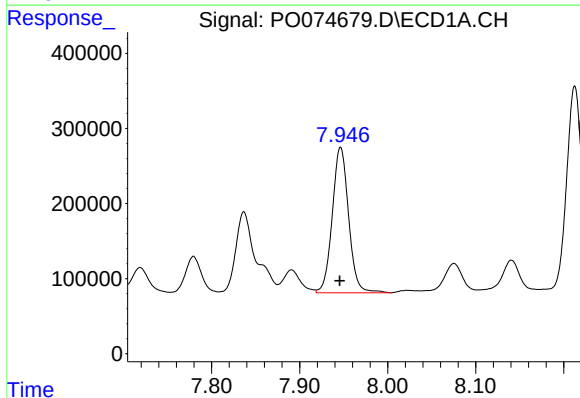
R.T.: 6.767 min  
Delta R.T.: 0.000 min  
Response: 1382701  
Conc: 505.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



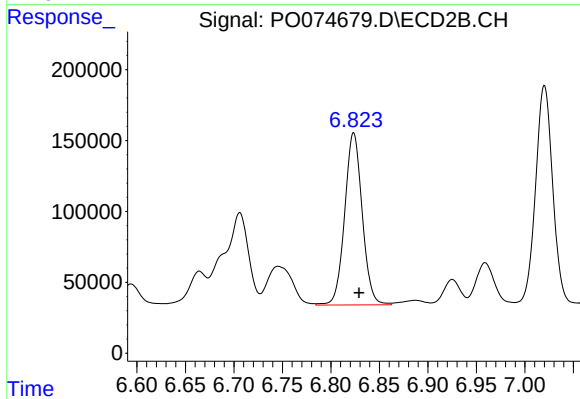
#7 AR-1016-5

R.T.: 5.735 min  
Delta R.T.: -0.007 min  
Response: 790191  
Conc: 459.52 ng/ml



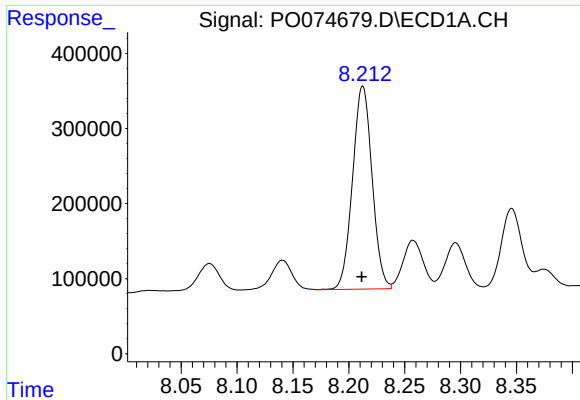
#31 AR-1260-1

R.T.: 7.947 min  
Delta R.T.: 0.000 min  
Response: 2503850  
Conc: 501.90 ng/ml



#31 AR-1260-1

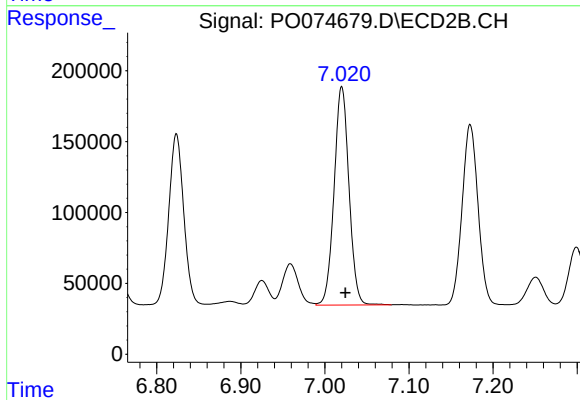
R.T.: 6.824 min  
Delta R.T.: -0.005 min  
Response: 1525062  
Conc: 478.03 ng/ml



#32 AR-1260-2

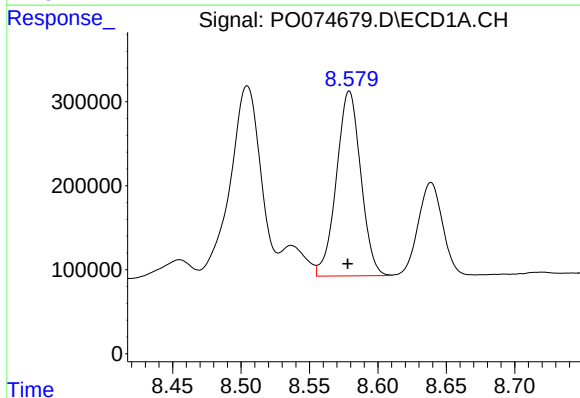
R.T.: 8.213 min  
Delta R.T.: 0.000 min  
Response: 3290792  
Conc: 483.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



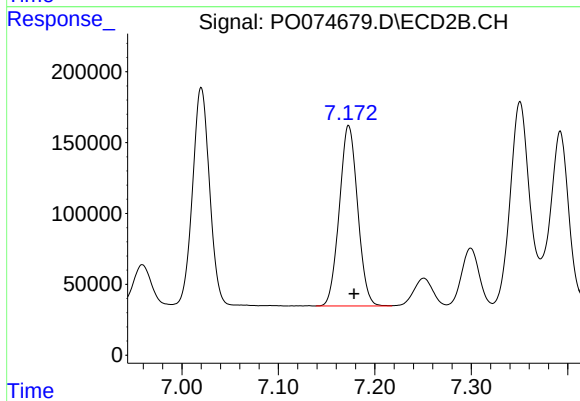
#32 AR-1260-2

R.T.: 7.020 min  
Delta R.T.: -0.005 min  
Response: 1897125  
Conc: 446.27 ng/ml



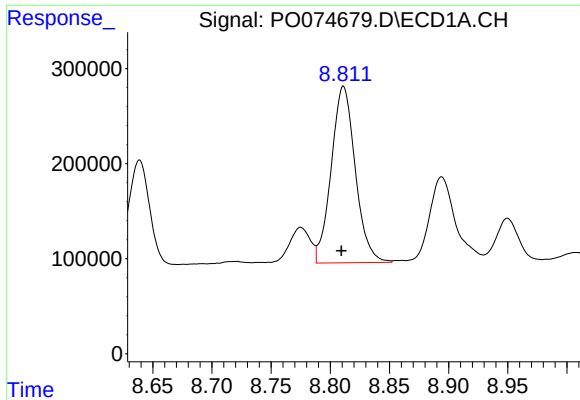
#33 AR-1260-3

R.T.: 8.579 min  
Delta R.T.: 0.001 min  
Response: 2725958  
Conc: 475.59 ng/ml



#33 AR-1260-3

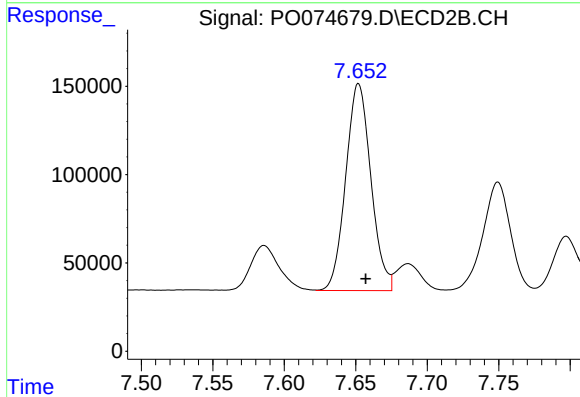
R.T.: 7.173 min  
Delta R.T.: -0.006 min  
Response: 1679600  
Conc: 466.11 ng/ml



#34 AR-1260-4

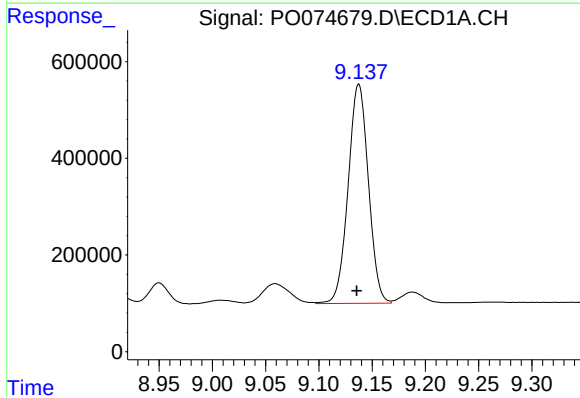
R.T.: 8.811 min  
Delta R.T.: 0.002 min  
Response: 2630144  
Conc: 480.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



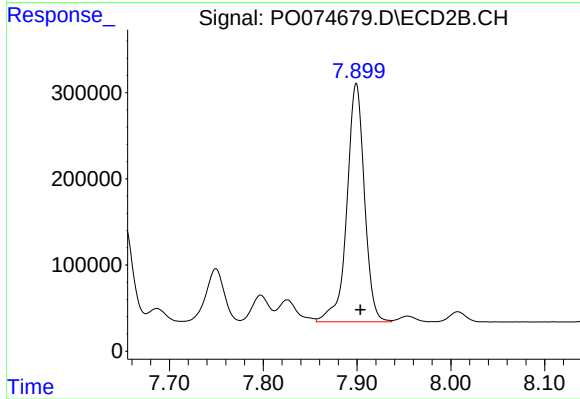
#34 AR-1260-4

R.T.: 7.652 min  
Delta R.T.: -0.005 min  
Response: 1436231  
Conc: 458.67 ng/ml



#35 AR-1260-5

R.T.: 9.137 min  
Delta R.T.: 0.002 min  
Response: 6007456  
Conc: 480.79 ng/ml



#35 AR-1260-5

R.T.: 7.899 min  
Delta R.T.: -0.004 min  
Response: 3595530  
Conc: 452.34 ng/ml