

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121120\  
 Data File : PO073678.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Dec 2020 17:42  
 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: Dec 11 17:58:50 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 11 03:58:06 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...          | 4.939  | 4.000 | 4762191 | 2795880 | 52.087  | 52.126  |
| 2) SA Decachlor...          | 10.963 | 9.266 | 4480121 | 2670308 | 54.213  | 57.069  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.262  | 5.249 | 1830922 | 1132580 | 521.069 | 518.497 |
| 4) L1 AR-1016-2             | 6.287  | 5.269 | 2521784 | 1576054 | 515.944 | 520.827 |
| 5) L1 AR-1016-3             | 6.353  | 5.459 | 1530655 | 849085  | 519.629 | 520.838 |
| 6) L1 AR-1016-4             | 6.460  | 5.511 | 1286075 | 691505  | 521.815 | 524.381 |
| 7) L1 AR-1016-5             | 6.777  | 5.738 | 1242157 | 843942  | 523.172 | 515.048 |
| 31) L7 AR-1260-1            | 7.956  | 6.828 | 2232735 | 1596150 | 528.279 | 516.337 |
| 32) L7 AR-1260-2            | 8.222  | 7.024 | 2968433 | 2159355 | 528.397 | 532.318 |
| 33) L7 AR-1260-3            | 8.589  | 7.178 | 2486519 | 1837861 | 543.962 | 526.560 |
| 34) L7 AR-1260-4            | 8.820  | 7.658 | 2471094 | 1576833 | 521.943 | 522.175 |
| 35) L7 AR-1260-5            | 9.147  | 7.905 | 5609529 | 4006985 | 562.091 | 536.406 |
| -----                       |        |       |         |         |         |         |

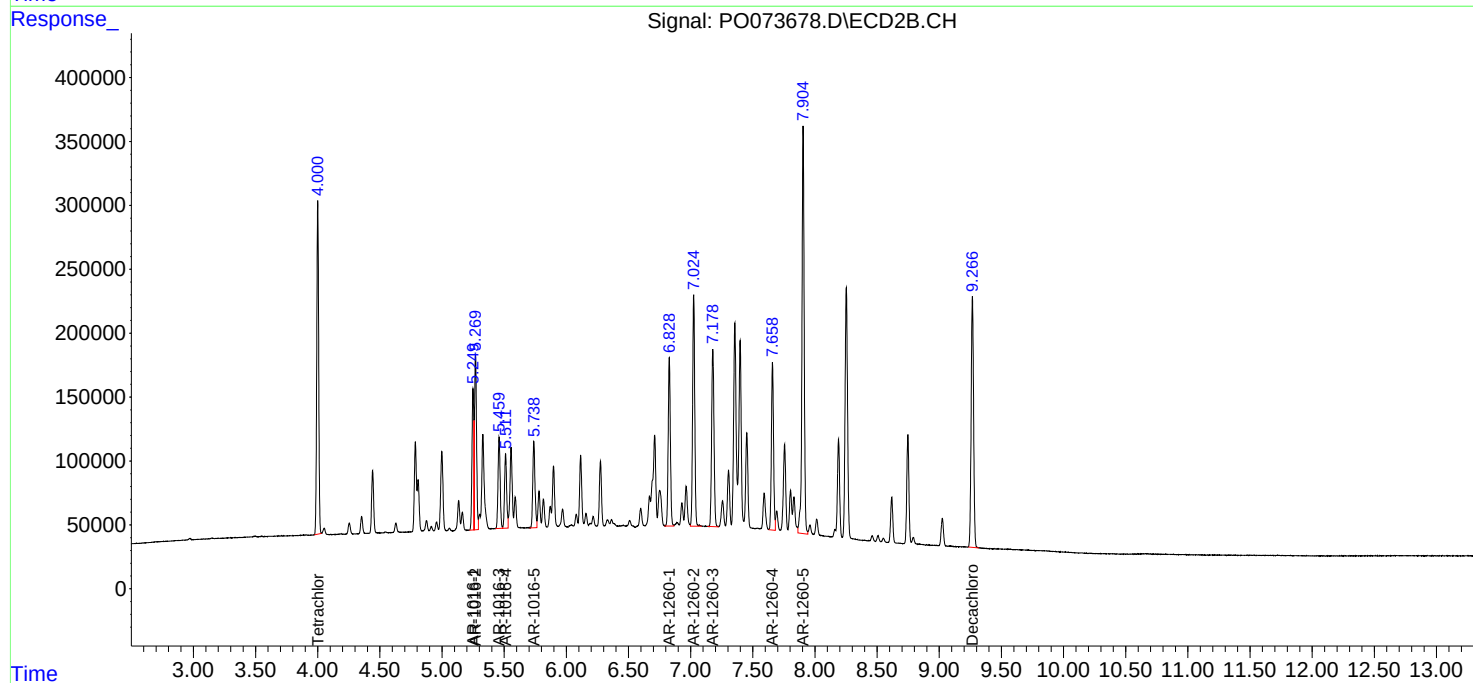
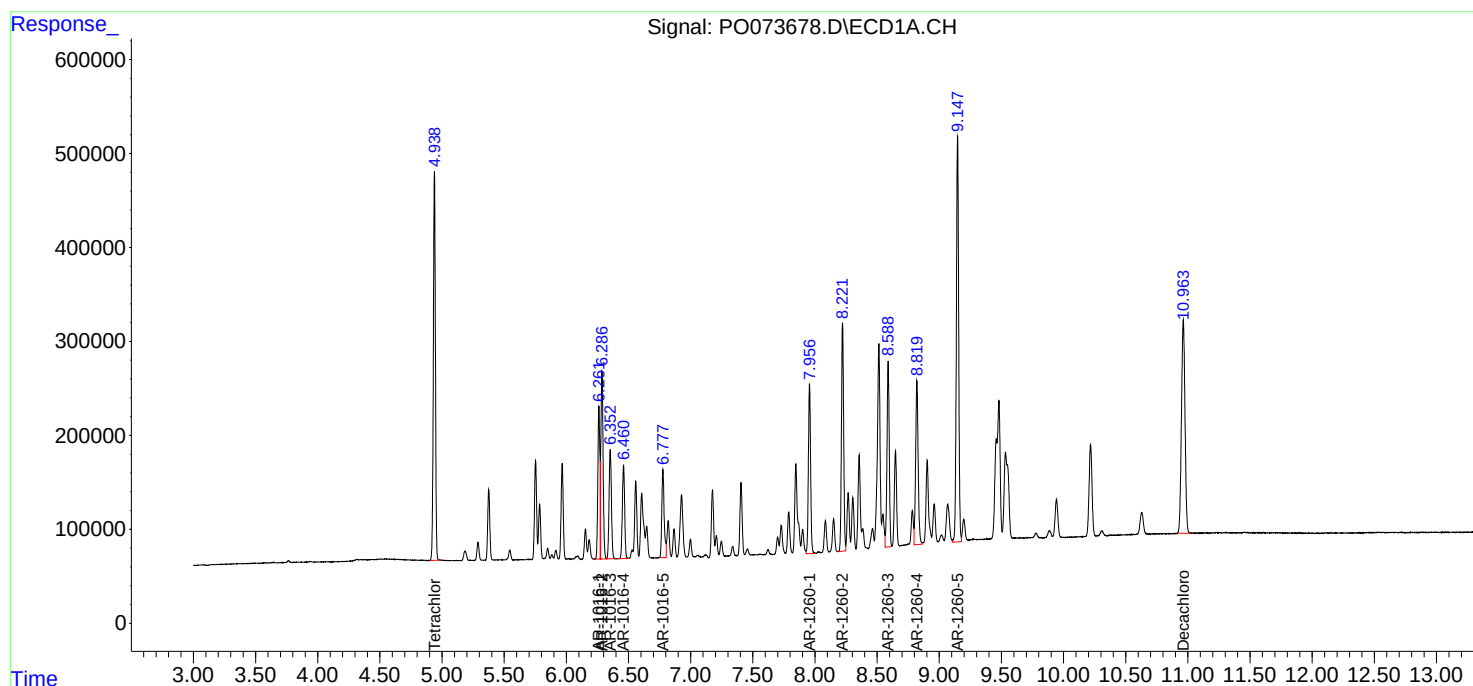
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

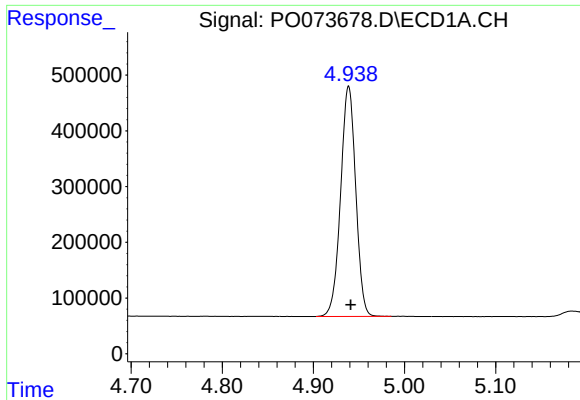
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121120\  
Data File : P0073678.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Dec 2020 17:42  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

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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

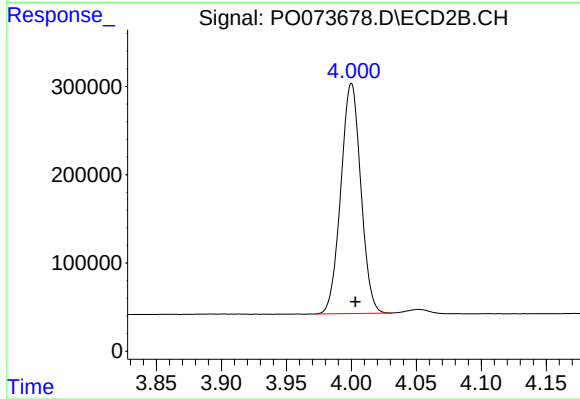




#1 Tetrachloro-m-xylene

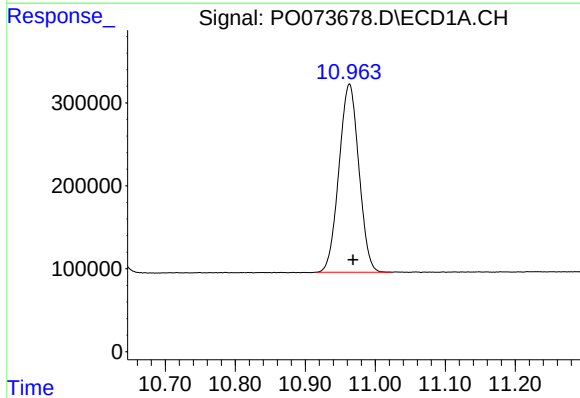
R.T.: 4.939 min  
Delta R.T.: -0.002 min  
Response: 4762191  
Conc: 52.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



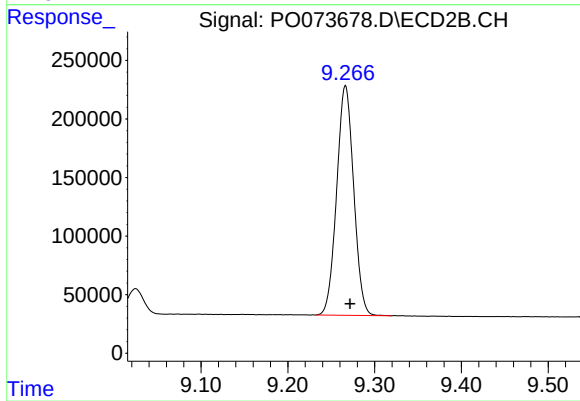
#1 Tetrachloro-m-xylene

R.T.: 4.000 min  
Delta R.T.: -0.003 min  
Response: 2795880  
Conc: 52.13 ng/ml



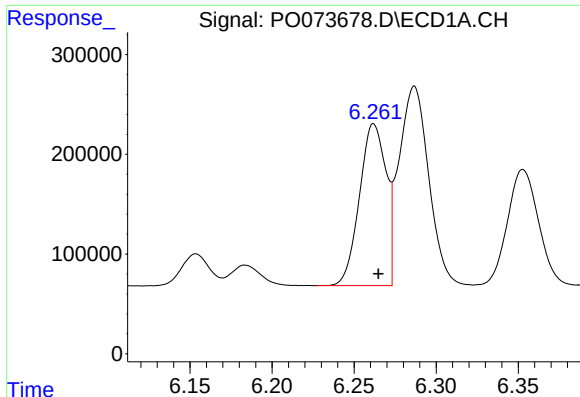
#2 Decachlorobiphenyl

R.T.: 10.963 min  
Delta R.T.: -0.005 min  
Response: 4480121  
Conc: 54.21 ng/ml



#2 Decachlorobiphenyl

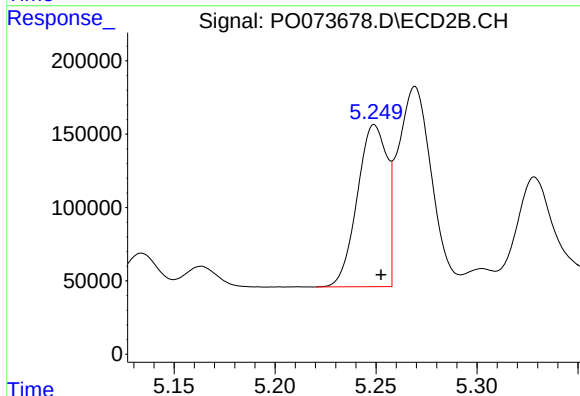
R.T.: 9.266 min  
Delta R.T.: -0.005 min  
Response: 2670308  
Conc: 57.07 ng/ml



#3 AR-1016-1

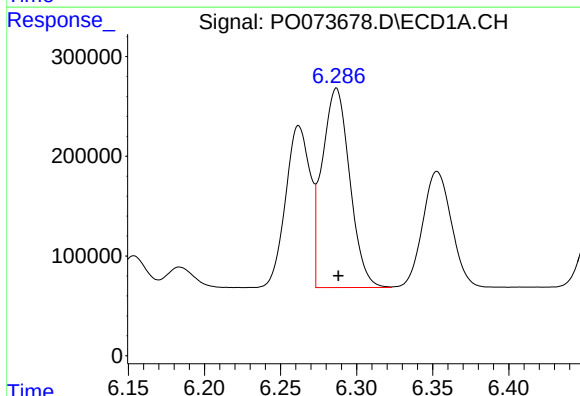
R.T.: 6.262 min  
Delta R.T.: -0.003 min  
Response: 1830922  
Conc: 521.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



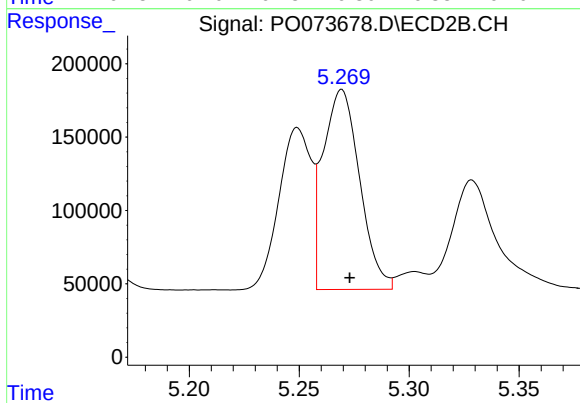
#3 AR-1016-1

R.T.: 5.249 min  
Delta R.T.: -0.003 min  
Response: 1132580  
Conc: 518.50 ng/ml



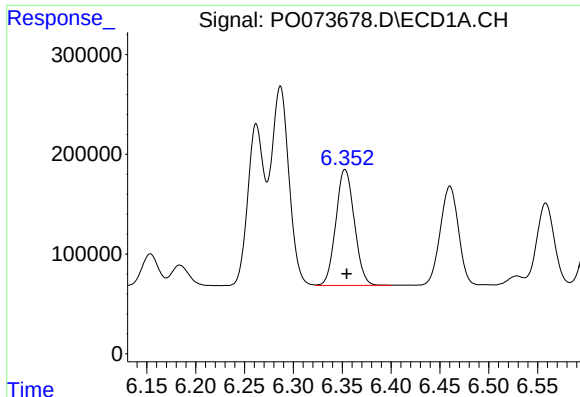
#4 AR-1016-2

R.T.: 6.287 min  
Delta R.T.: -0.001 min  
Response: 2521784  
Conc: 515.94 ng/ml



#4 AR-1016-2

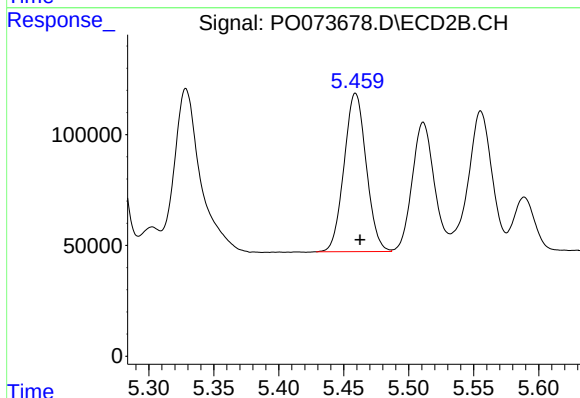
R.T.: 5.269 min  
Delta R.T.: -0.004 min  
Response: 1576054  
Conc: 520.83 ng/ml



#5 AR-1016-3

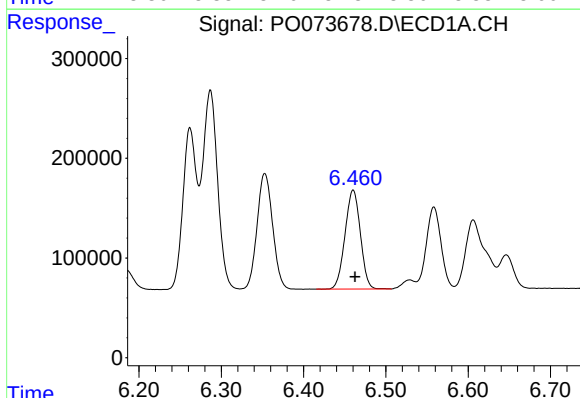
R.T.: 6.353 min  
Delta R.T.: -0.002 min  
Response: 1530655  
Conc: 519.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



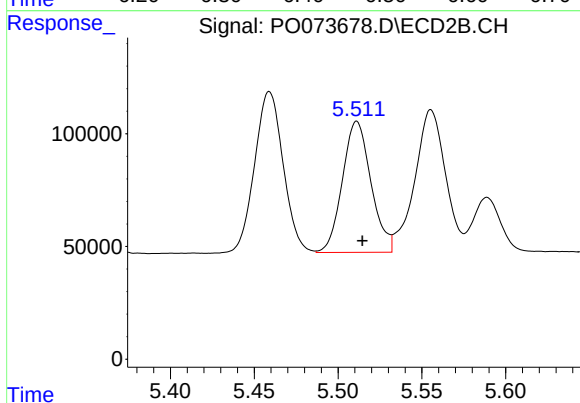
#5 AR-1016-3

R.T.: 5.459 min  
Delta R.T.: -0.003 min  
Response: 849085  
Conc: 520.84 ng/ml



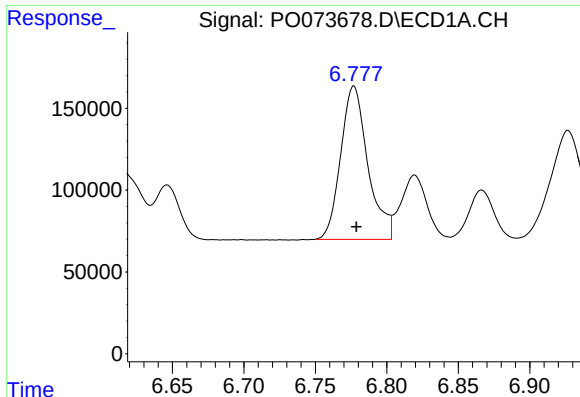
#6 AR-1016-4

R.T.: 6.460 min  
Delta R.T.: -0.002 min  
Response: 1286075  
Conc: 521.82 ng/ml



#6 AR-1016-4

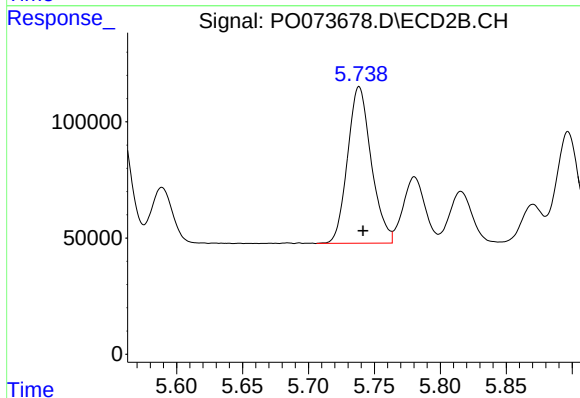
R.T.: 5.511 min  
Delta R.T.: -0.003 min  
Response: 691505  
Conc: 524.38 ng/ml



#7 AR-1016-5

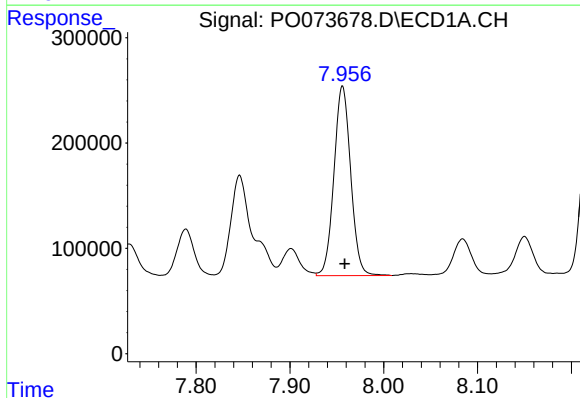
R.T.: 6.777 min  
Delta R.T.: -0.002 min  
Response: 1242157  
Conc: 523.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



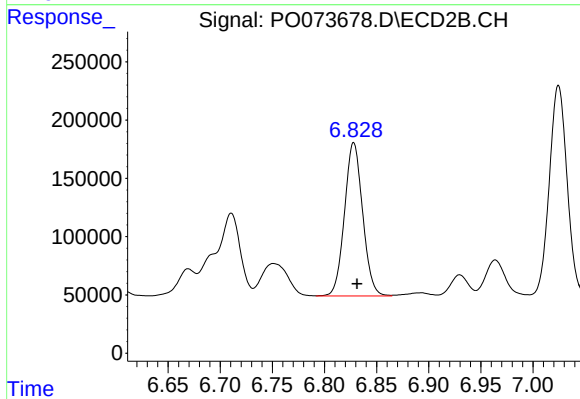
#7 AR-1016-5

R.T.: 5.738 min  
Delta R.T.: -0.003 min  
Response: 843942  
Conc: 515.05 ng/ml



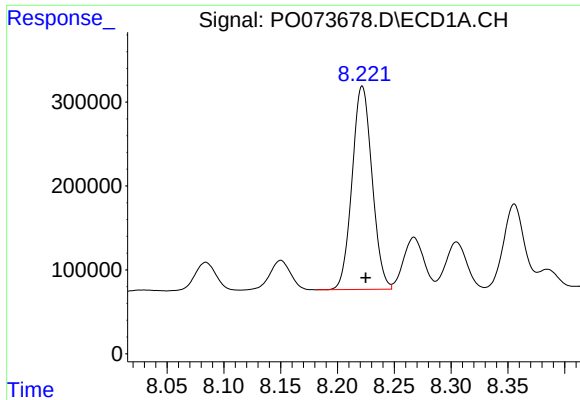
#31 AR-1260-1

R.T.: 7.956 min  
Delta R.T.: -0.002 min  
Response: 2232735  
Conc: 528.28 ng/ml



#31 AR-1260-1

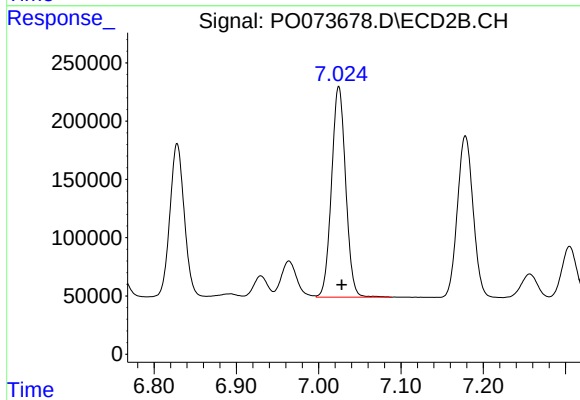
R.T.: 6.828 min  
Delta R.T.: -0.003 min  
Response: 1596150  
Conc: 516.34 ng/ml



#32 AR-1260-2

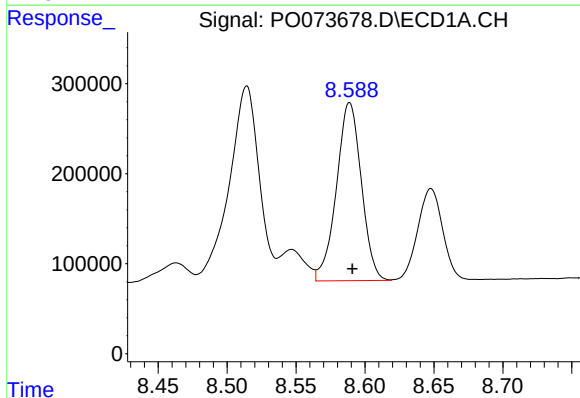
R.T.: 8.222 min  
Delta R.T.: -0.003 min  
Response: 2968433  
Conc: 528.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



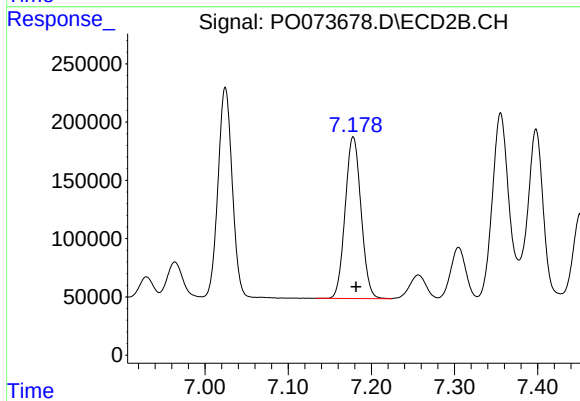
#32 AR-1260-2

R.T.: 7.024 min  
Delta R.T.: -0.004 min  
Response: 2159355  
Conc: 532.32 ng/ml



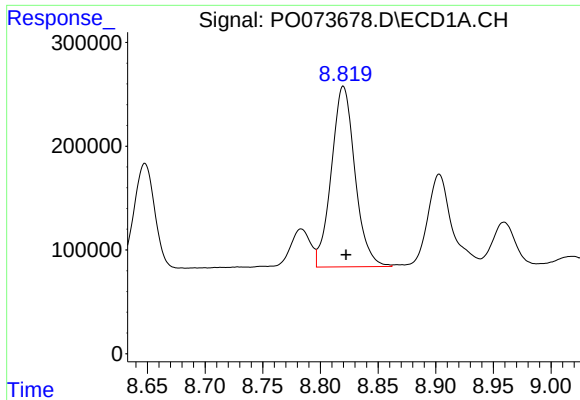
#33 AR-1260-3

R.T.: 8.589 min  
Delta R.T.: -0.002 min  
Response: 2486519  
Conc: 543.96 ng/ml



#33 AR-1260-3

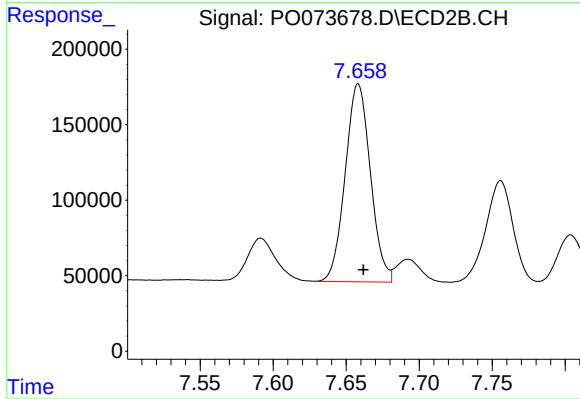
R.T.: 7.178 min  
Delta R.T.: -0.003 min  
Response: 1837861  
Conc: 526.56 ng/ml



#34 AR-1260-4

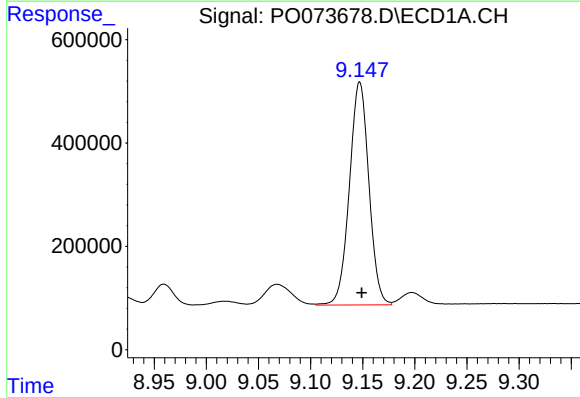
R.T.: 8.820 min  
Delta R.T.: -0.002 min  
Response: 2471094  
Conc: 521.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



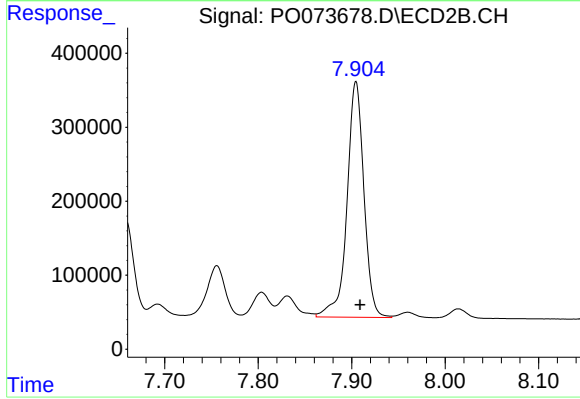
#34 AR-1260-4

R.T.: 7.658 min  
Delta R.T.: -0.004 min  
Response: 1576833  
Conc: 522.17 ng/ml



#35 AR-1260-5

R.T.: 9.147 min  
Delta R.T.: -0.002 min  
Response: 5609529  
Conc: 562.09 ng/ml



#35 AR-1260-5

R.T.: 7.905 min  
Delta R.T.: -0.004 min  
Response: 4006985  
Conc: 536.41 ng/ml