

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122320\  
 Data File : PO074159.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Dec 2020 9:23  
 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 24 11:30:03 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 24 01:16:32 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... | 4.933  | 3.991 | 6035198 | 3260860 | 59.191  | 56.838  |
| 2)                          | SA Decachlor... | 10.954 | 9.251 | 4746967 | 2647673 | 48.744  | 49.249  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.256  | 5.238 | 2090601 | 1293613 | 527.860 | 543.363 |
| 4)                          | L1 AR-1016-2    | 6.280  | 5.258 | 2921237 | 1805602 | 528.102 | 543.032 |
| 5)                          | L1 AR-1016-3    | 6.347  | 5.447 | 1733422 | 966550  | 527.491 | 543.275 |
| 6)                          | L1 AR-1016-4    | 6.455  | 5.500 | 1449844 | 785550  | 526.387 | 536.789 |
| 7)                          | L1 AR-1016-5    | 6.770  | 5.726 | 1373453 | 867024  | 520.459 | 478.576 |
| 31)                         | L7 AR-1260-1    | 7.950  | 6.816 | 2492746 | 1748339 | 541.898 | 507.443 |
| 32)                         | L7 AR-1260-2    | 8.216  | 7.013 | 3204069 | 2270558 | 500.589 | 480.866 |
| 33)                         | L7 AR-1260-3    | 8.583  | 7.166 | 2630374 | 1901675 | 498.019 | 485.351 |
| 34)                         | L7 AR-1260-4    | 8.814  | 7.645 | 2563878 | 1587654 | 504.619 | 489.860 |
| 35)                         | L7 AR-1260-5    | 9.141  | 7.892 | 6005874 | 4191898 | 494.196 | 488.128 |
| -----                       |                 |        |       |         |         |         |         |

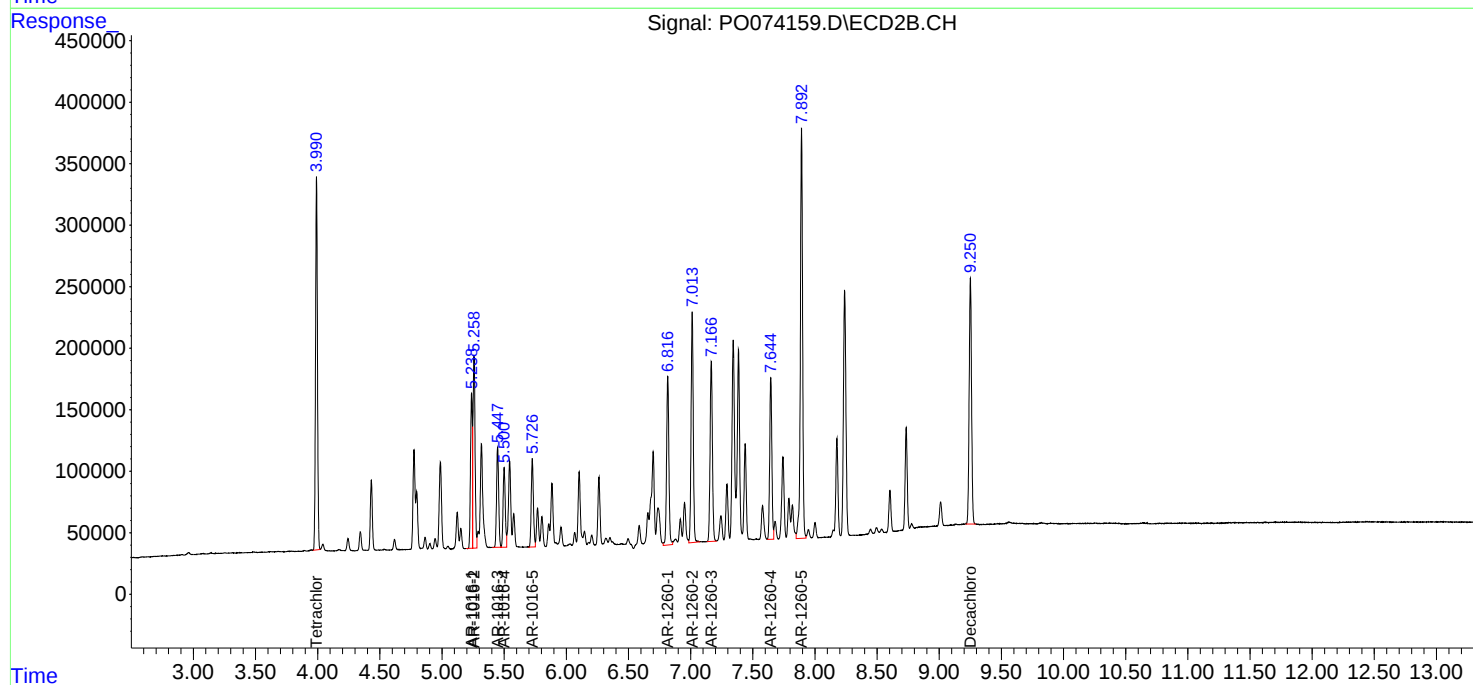
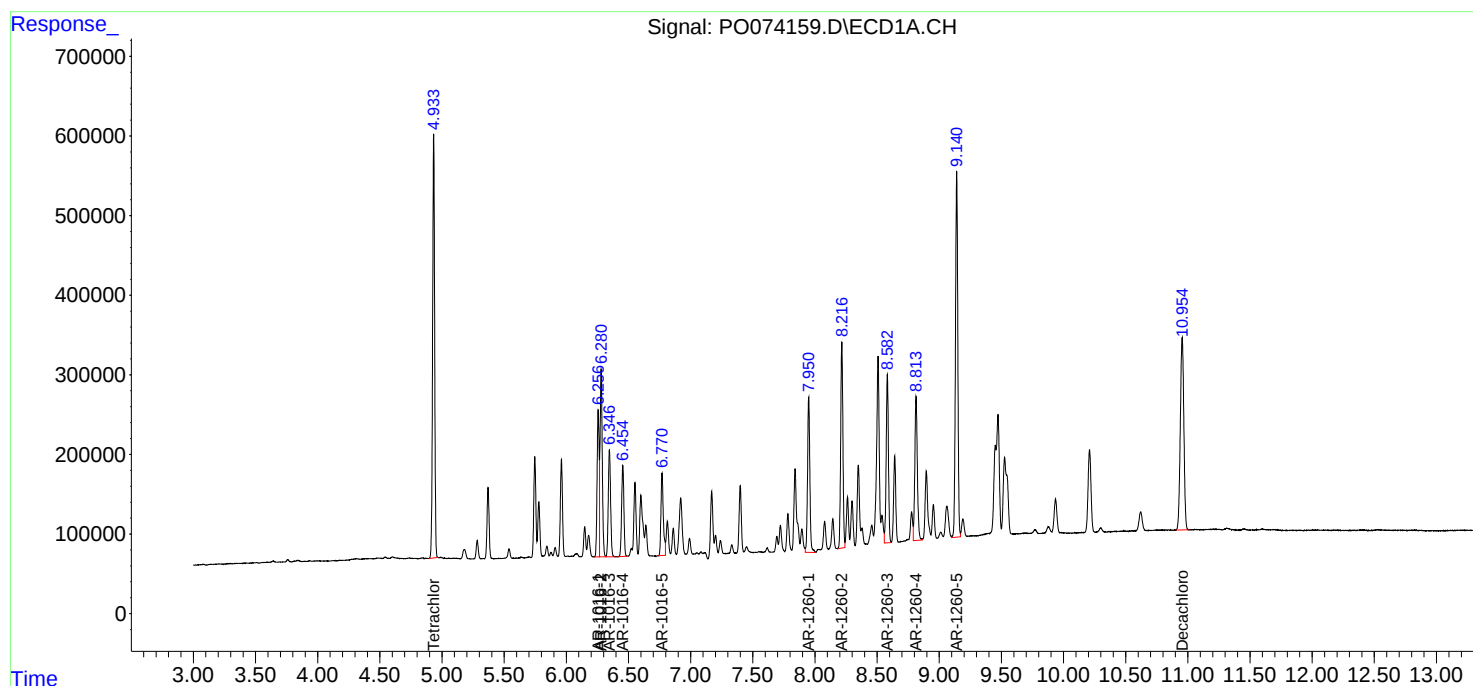
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

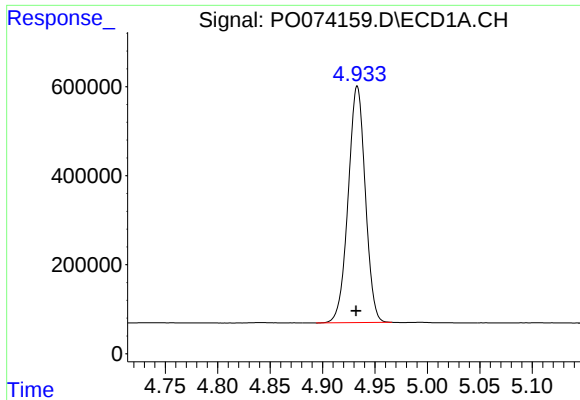
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122320\  
Data File : PO074159.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Dec 2020 9:23  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

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ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

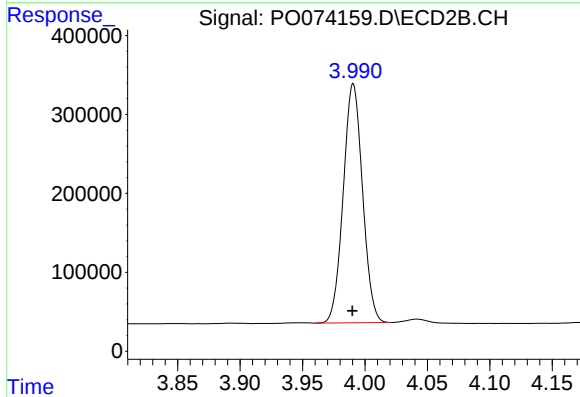




#1 Tetrachloro-m-xylene

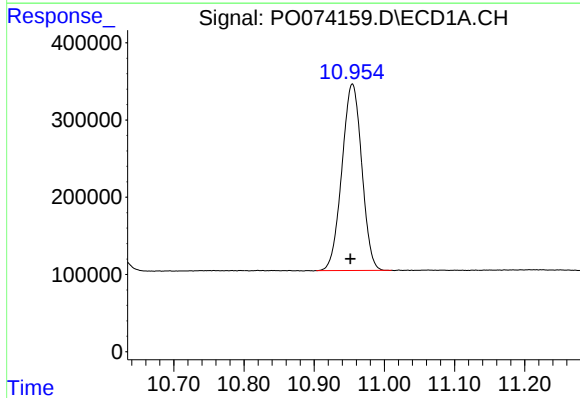
R.T.: 4.933 min  
Delta R.T.: 0.001 min  
Response: 6035198  
Conc: 59.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



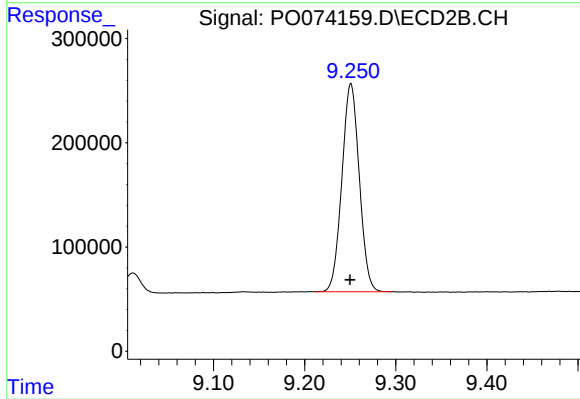
#1 Tetrachloro-m-xylene

R.T.: 3.991 min  
Delta R.T.: 0.000 min  
Response: 3260860  
Conc: 56.84 ng/ml



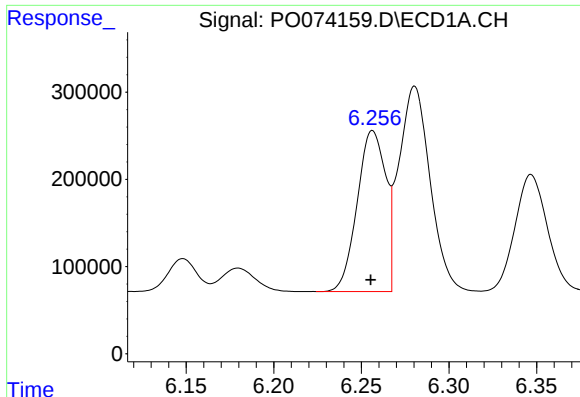
#2 Decachlorobiphenyl

R.T.: 10.954 min  
Delta R.T.: 0.003 min  
Response: 4746967  
Conc: 48.74 ng/ml



#2 Decachlorobiphenyl

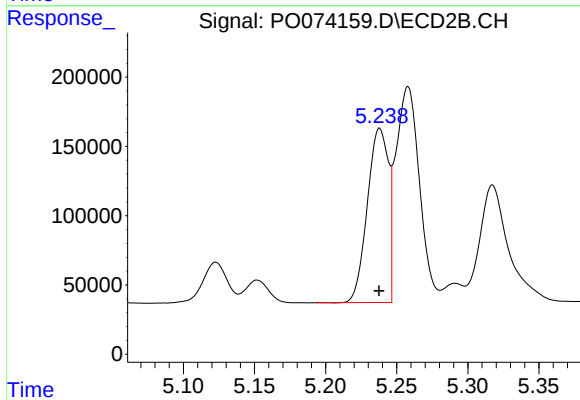
R.T.: 9.251 min  
Delta R.T.: 0.000 min  
Response: 2647673  
Conc: 49.25 ng/ml



#3 AR-1016-1

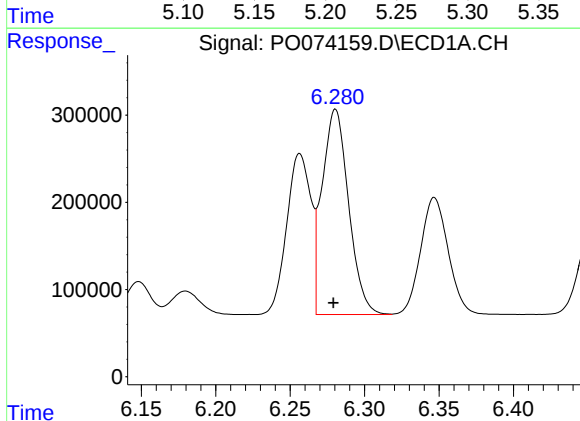
R.T.: 6.256 min  
Delta R.T.: 0.001 min  
Response: 2090601  
Conc: 527.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



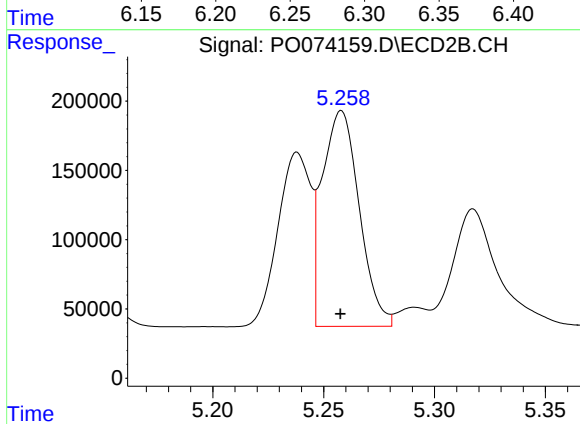
#3 AR-1016-1

R.T.: 5.238 min  
Delta R.T.: 0.000 min  
Response: 1293613  
Conc: 543.36 ng/ml



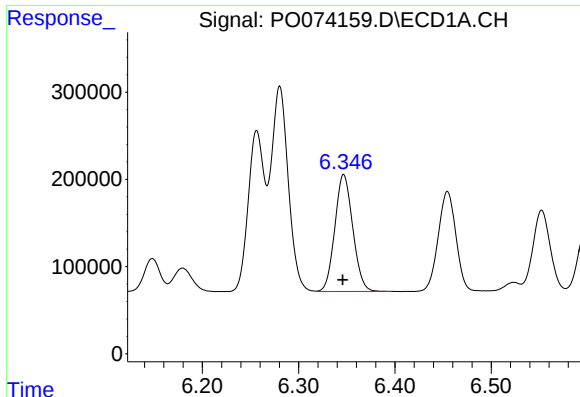
#4 AR-1016-2

R.T.: 6.280 min  
Delta R.T.: 0.001 min  
Response: 2921237  
Conc: 528.10 ng/ml



#4 AR-1016-2

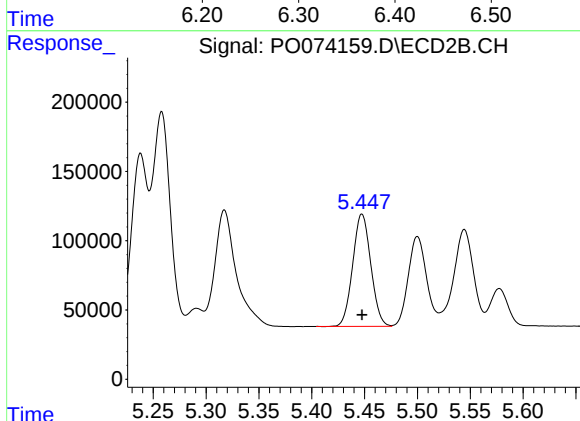
R.T.: 5.258 min  
Delta R.T.: 0.000 min  
Response: 1805602  
Conc: 543.03 ng/ml



#5 AR-1016-3

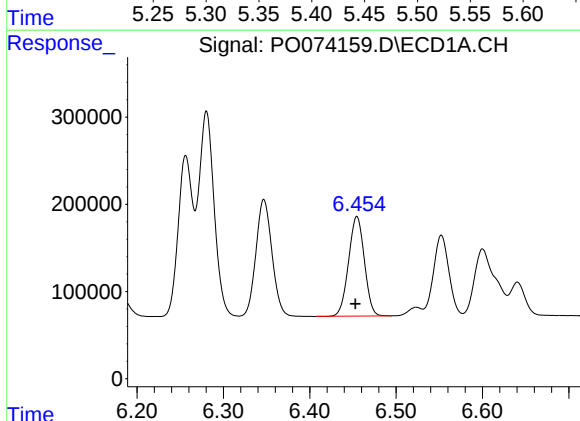
R.T.: 6.347 min  
Delta R.T.: 0.001 min  
Response: 1733422  
Conc: 527.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



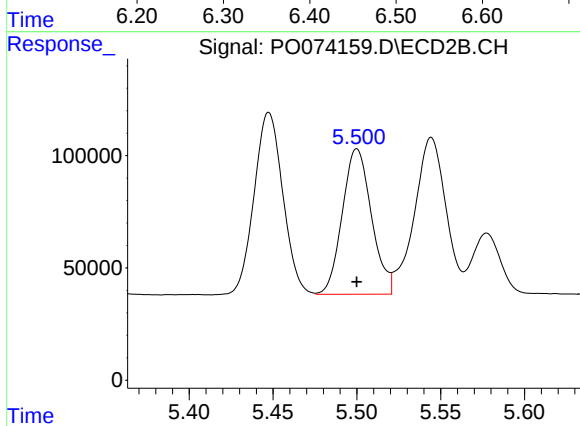
#5 AR-1016-3

R.T.: 5.447 min  
Delta R.T.: 0.000 min  
Response: 966550  
Conc: 543.27 ng/ml



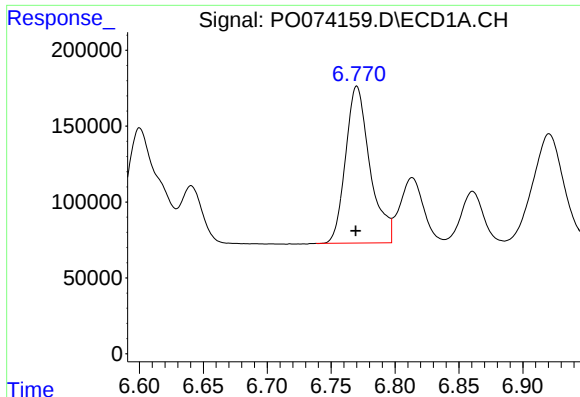
#6 AR-1016-4

R.T.: 6.455 min  
Delta R.T.: 0.002 min  
Response: 1449844  
Conc: 526.39 ng/ml



#6 AR-1016-4

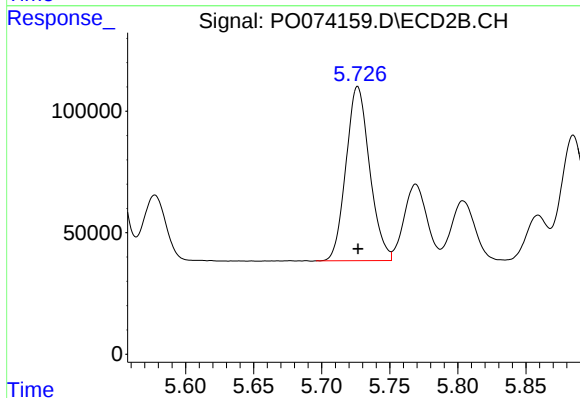
R.T.: 5.500 min  
Delta R.T.: 0.000 min  
Response: 785550  
Conc: 536.79 ng/ml



#7 AR-1016-5

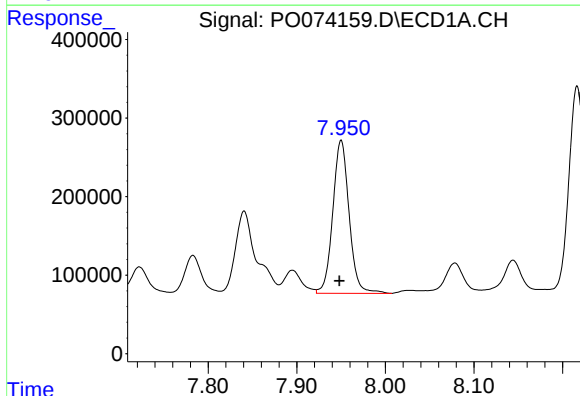
R.T.: 6.770 min  
Delta R.T.: 0.000 min  
Response: 1373453  
Conc: 520.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



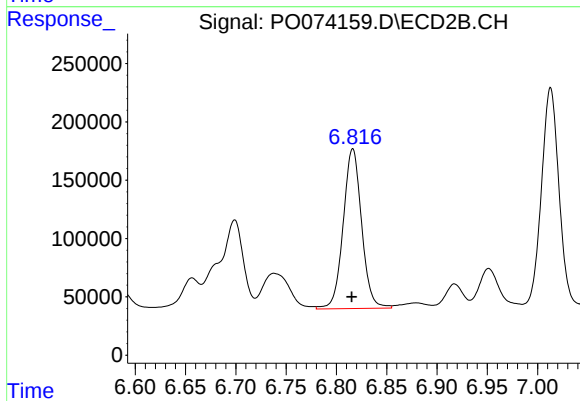
#7 AR-1016-5

R.T.: 5.726 min  
Delta R.T.: 0.000 min  
Response: 867024  
Conc: 478.58 ng/ml



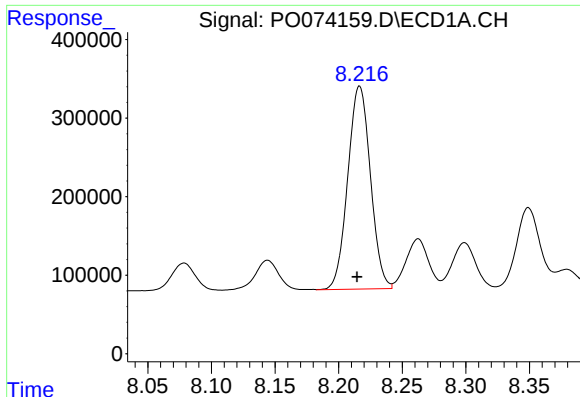
#31 AR-1260-1

R.T.: 7.950 min  
Delta R.T.: 0.002 min  
Response: 2492746  
Conc: 541.90 ng/ml



#31 AR-1260-1

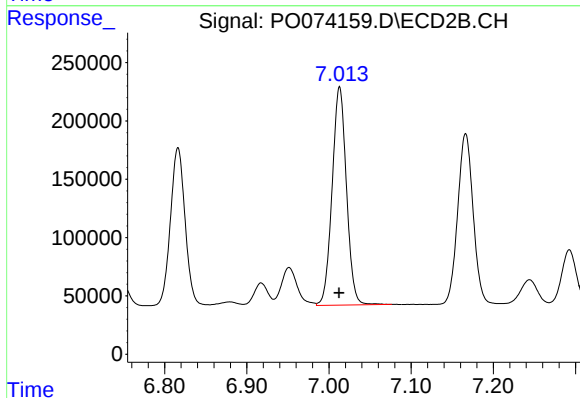
R.T.: 6.816 min  
Delta R.T.: 0.000 min  
Response: 1748339  
Conc: 507.44 ng/ml



#32 AR-1260-2

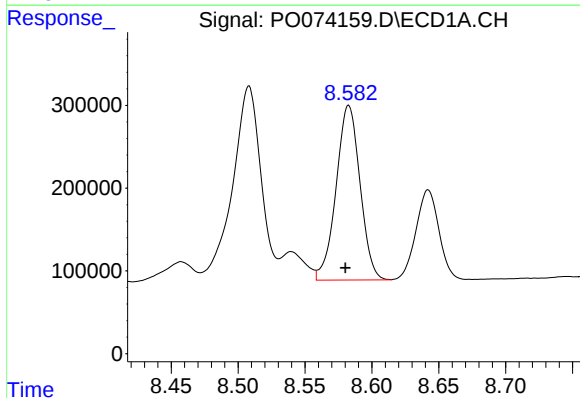
R.T.: 8.216 min  
Delta R.T.: 0.002 min  
Response: 3204069  
Conc: 500.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



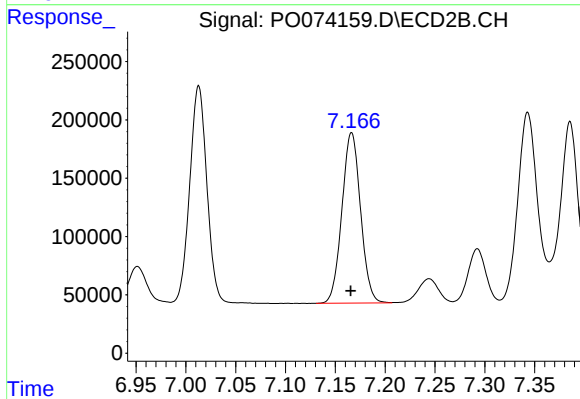
#32 AR-1260-2

R.T.: 7.013 min  
Delta R.T.: 0.000 min  
Response: 2270558  
Conc: 480.87 ng/ml



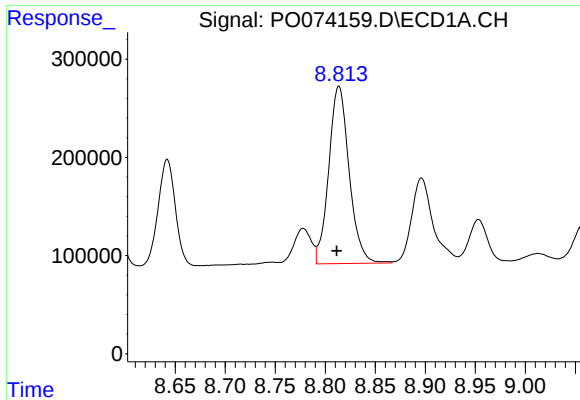
#33 AR-1260-3

R.T.: 8.583 min  
Delta R.T.: 0.002 min  
Response: 2630374  
Conc: 498.02 ng/ml



#33 AR-1260-3

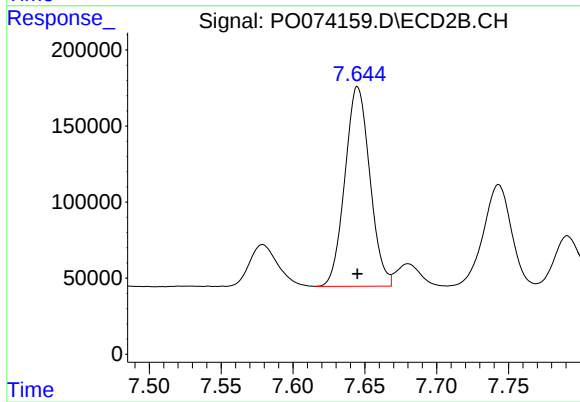
R.T.: 7.166 min  
Delta R.T.: 0.000 min  
Response: 1901675  
Conc: 485.35 ng/ml



#34 AR-1260-4

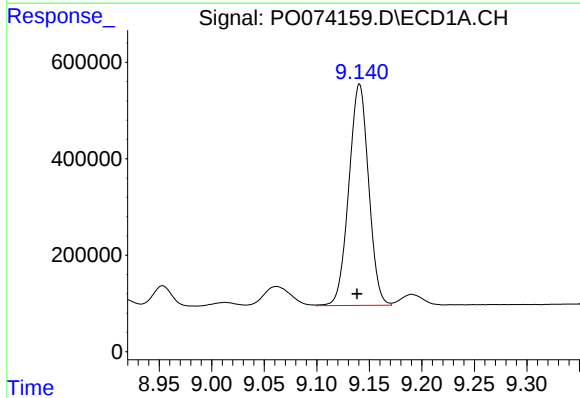
R.T.: 8.814 min  
Delta R.T.: 0.002 min  
Response: 2563878  
Conc: 504.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



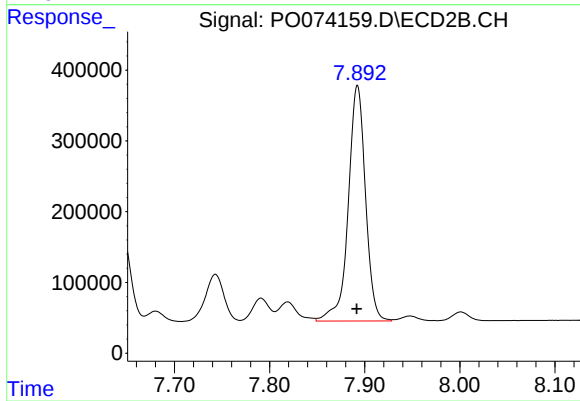
#34 AR-1260-4

R.T.: 7.645 min  
Delta R.T.: 0.000 min  
Response: 1587654  
Conc: 489.86 ng/ml



#35 AR-1260-5

R.T.: 9.141 min  
Delta R.T.: 0.002 min  
Response: 6005874  
Conc: 494.20 ng/ml



#35 AR-1260-5

R.T.: 7.892 min  
Delta R.T.: 0.000 min  
Response: 4191898  
Conc: 488.13 ng/ml