

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040521\  
 Data File : P0076820.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Apr 2021 13:38  
 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: Apr 06 04:16:01 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 02 05:20:17 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... | 4.905  | 3.896 | 4903473 | 2566953 | 52.718  | 51.152  |
| 2)                          | SA Decachlor... | 10.879 | 9.143 | 4402105 | 2064537 | 47.529  | 42.545  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.230  | 5.145 | 1562657 | 669775  | 537.558 | 478.117 |
| 4)                          | L1 AR-1016-2    | 6.254  | 5.165 | 2525826 | 1427589 | 535.983 | 504.933 |
| 5)                          | L1 AR-1016-3    | 6.319  | 5.354 | 1614621 | 652738  | 566.023 | 497.838 |
| 6)                          | L1 AR-1016-4    | 6.426  | 5.403 | 1247085 | 630130  | 548.352 | 537.675 |
| 7)                          | L1 AR-1016-5    | 6.739  | 5.629 | 1220538 | 703859  | 562.828 | 522.542 |
| 31)                         | L7 AR-1260-1    | 7.914  | 6.716 | 2215364 | 1313910 | 553.182 | 502.843 |
| 32)                         | L7 AR-1260-2    | 8.180  | 6.915 | 2667613 | 1567999 | 538.553 | 496.567 |
| 33)                         | L7 AR-1260-3    | 8.545  | 7.066 | 2052704 | 1463700 | 528.632 | 500.985 |
| 34)                         | L7 AR-1260-4    | 8.775  | 7.546 | 2317577 | 1236309 | 538.116 | 494.197 |
| 35)                         | L7 AR-1260-5    | 9.097  | 7.795 | 4605564 | 2830828 | 540.440 | 479.914 |
| -----                       |                 |        |       |         |         |         |         |

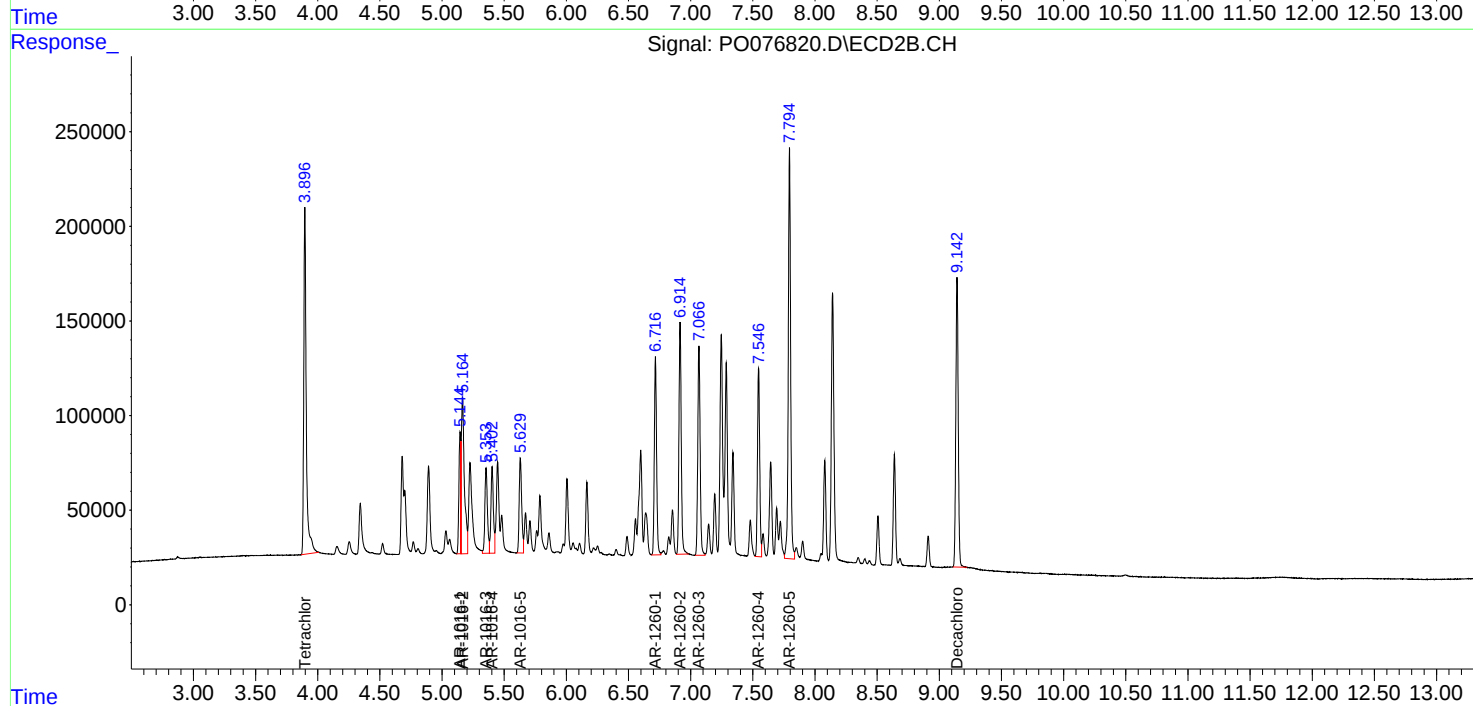
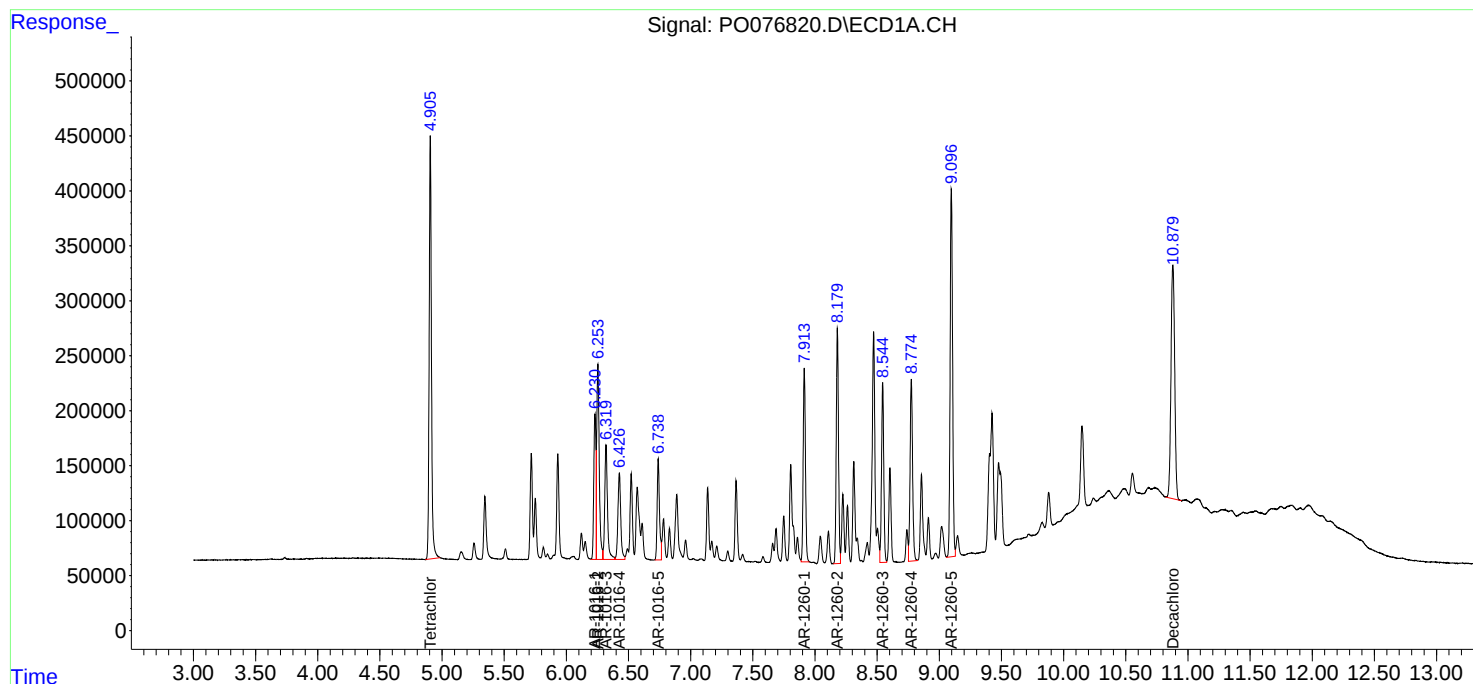
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

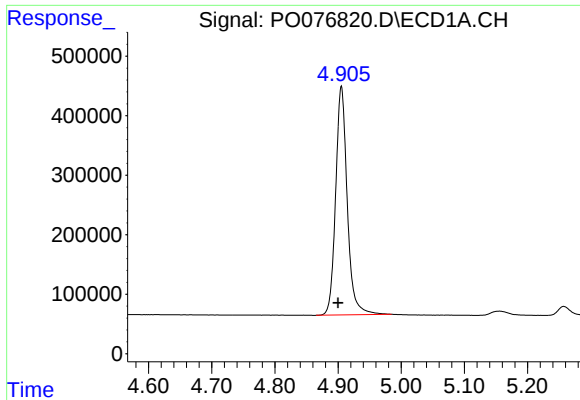
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO040521\  
Data File : PO076820.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Apr 2021 13:38  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 06 04:16:01 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO040121.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 02 05:20:17 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

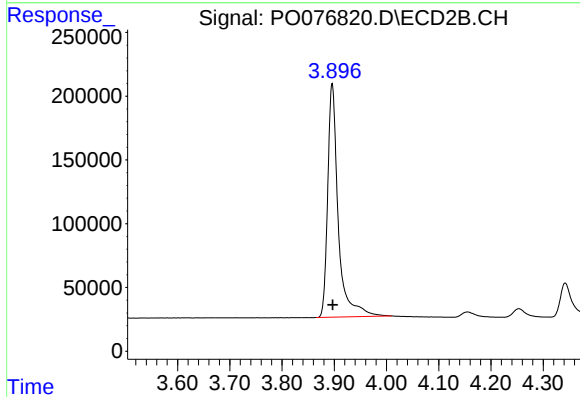




#1 Tetrachloro-m-xylene

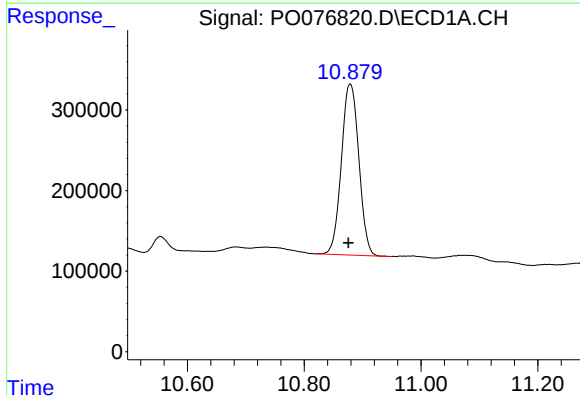
R.T.: 4.905 min  
Delta R.T.: 0.005 min  
Response: 4903473  
Conc: 52.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



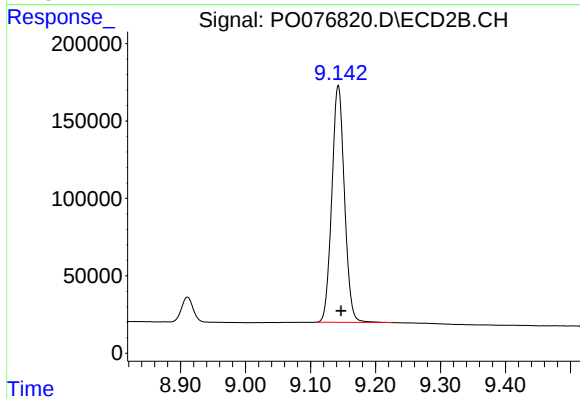
#1 Tetrachloro-m-xylene

R.T.: 3.896 min  
Delta R.T.: 0.000 min  
Response: 2566953  
Conc: 51.15 ng/ml



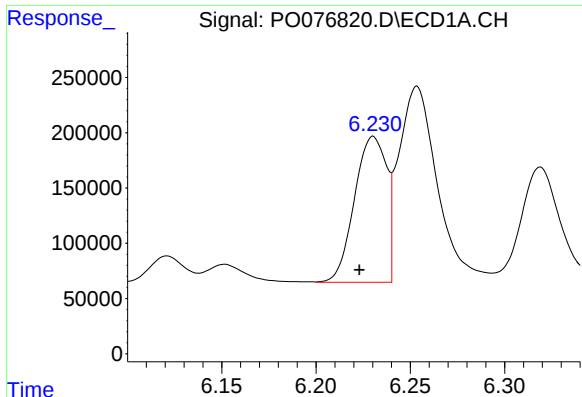
#2 Decachlorobiphenyl

R.T.: 10.879 min  
Delta R.T.: 0.003 min  
Response: 4402105  
Conc: 47.53 ng/ml



#2 Decachlorobiphenyl

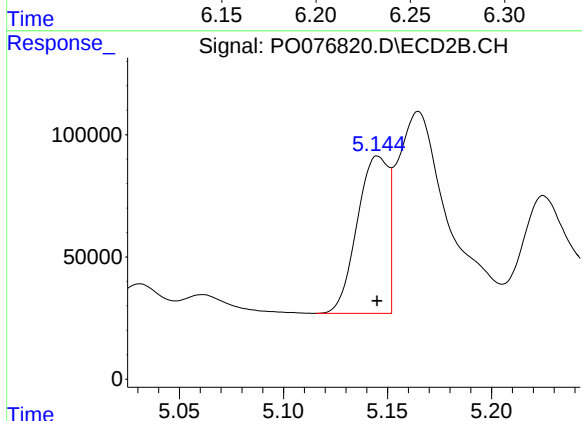
R.T.: 9.143 min  
Delta R.T.: -0.005 min  
Response: 2064537  
Conc: 42.54 ng/ml



#3 AR-1016-1

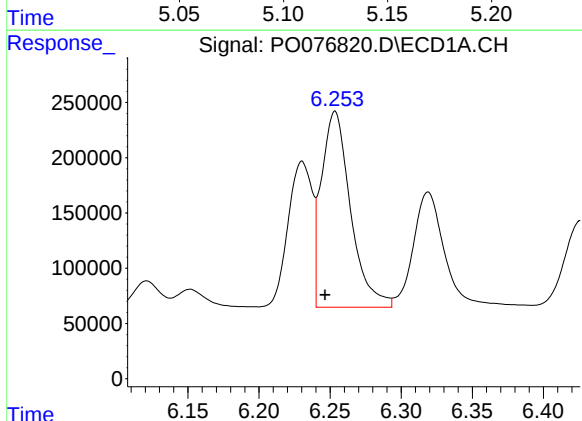
R.T.: 6.230 min  
Delta R.T.: 0.007 min  
Response: 1562657  
Conc: 537.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



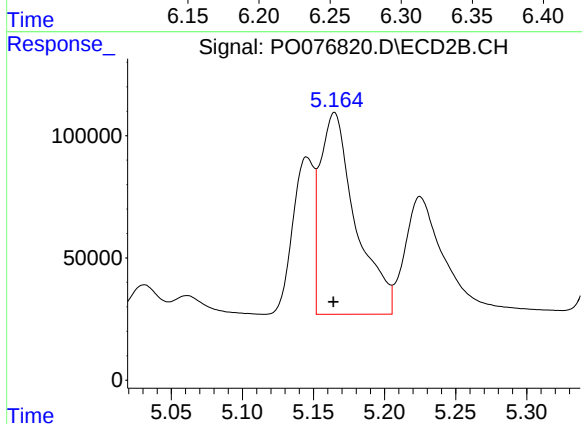
#3 AR-1016-1

R.T.: 5.145 min  
Delta R.T.: 0.000 min  
Response: 669775  
Conc: 478.12 ng/ml



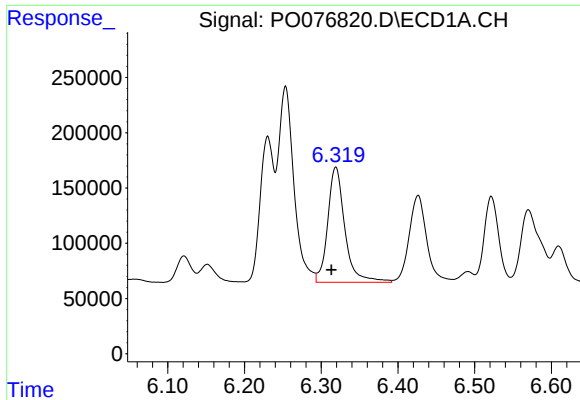
#4 AR-1016-2

R.T.: 6.254 min  
Delta R.T.: 0.007 min  
Response: 2525826  
Conc: 535.98 ng/ml



#4 AR-1016-2

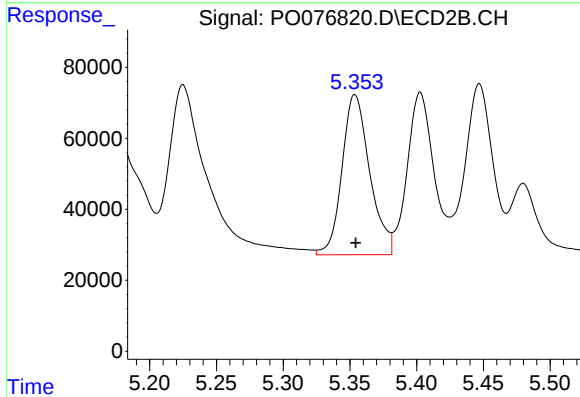
R.T.: 5.165 min  
Delta R.T.: 0.000 min  
Response: 1427589  
Conc: 504.93 ng/ml



#5 AR-1016-3

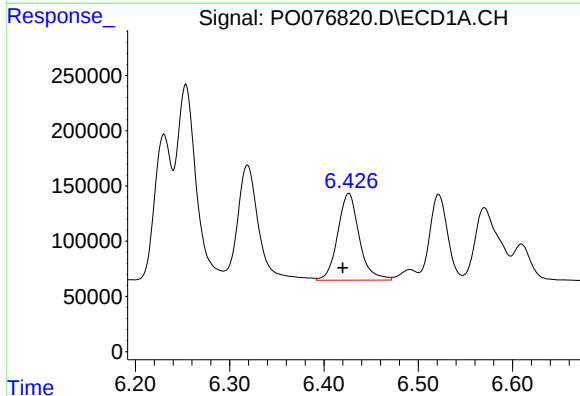
R.T.: 6.319 min  
Delta R.T.: 0.006 min  
Response: 1614621  
Conc: 566.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



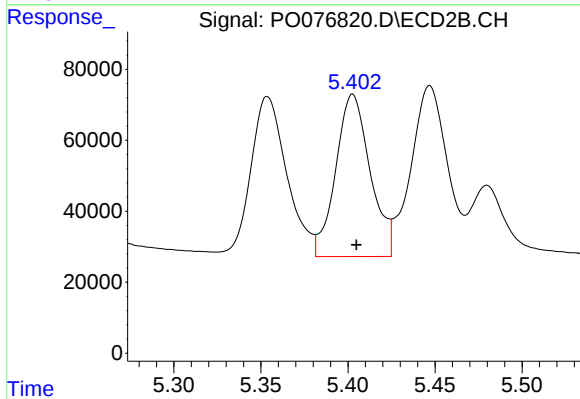
#5 AR-1016-3

R.T.: 5.354 min  
Delta R.T.: 0.000 min  
Response: 652738  
Conc: 497.84 ng/ml



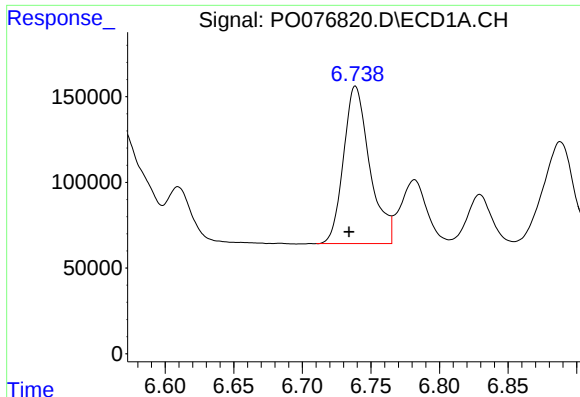
#6 AR-1016-4

R.T.: 6.426 min  
Delta R.T.: 0.006 min  
Response: 1247085  
Conc: 548.35 ng/ml



#6 AR-1016-4

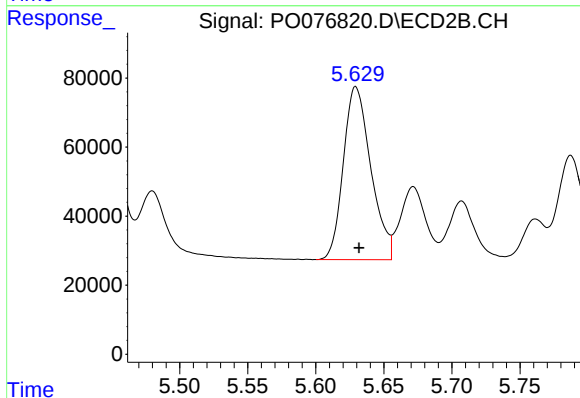
R.T.: 5.403 min  
Delta R.T.: -0.002 min  
Response: 630130  
Conc: 537.67 ng/ml



#7 AR-1016-5

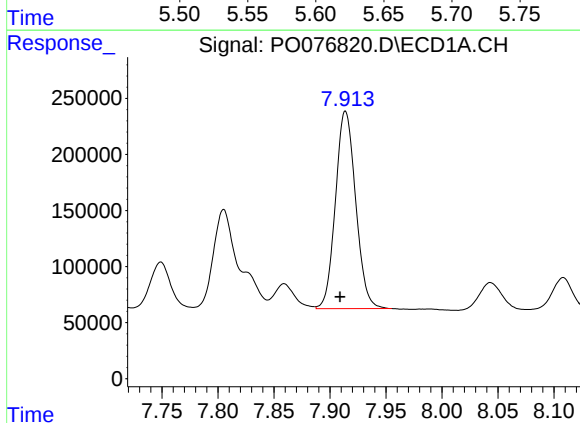
R.T.: 6.739 min  
Delta R.T.: 0.005 min  
Response: 1220538  
Conc: 562.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



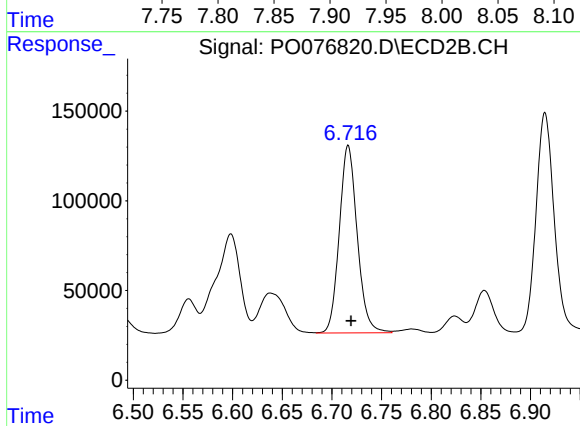
#7 AR-1016-5

R.T.: 5.629 min  
Delta R.T.: -0.002 min  
Response: 703859  
Conc: 522.54 ng/ml



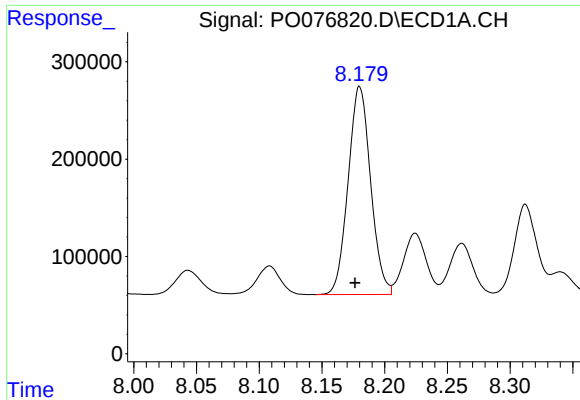
#31 AR-1260-1

R.T.: 7.914 min  
Delta R.T.: 0.005 min  
Response: 2215364  
Conc: 553.18 ng/ml



#31 AR-1260-1

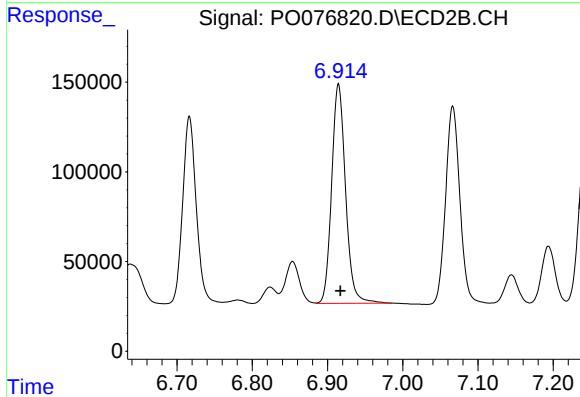
R.T.: 6.716 min  
Delta R.T.: -0.003 min  
Response: 1313910  
Conc: 502.84 ng/ml



#32 AR-1260-2

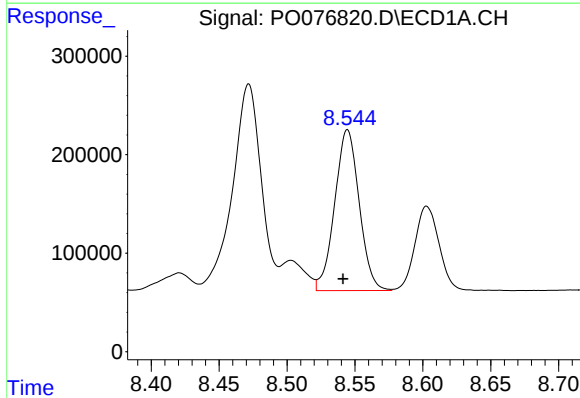
R.T.: 8.180 min  
Delta R.T.: 0.004 min  
Response: 2667613  
Conc: 538.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



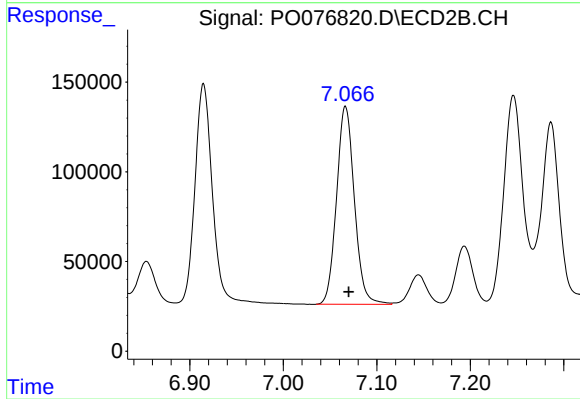
#32 AR-1260-2

R.T.: 6.915 min  
Delta R.T.: -0.003 min  
Response: 1567999  
Conc: 496.57 ng/ml



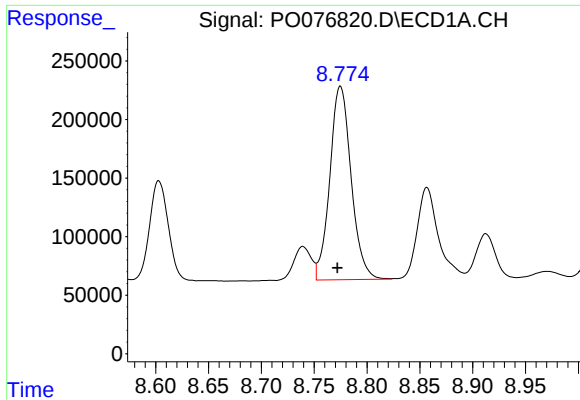
#33 AR-1260-3

R.T.: 8.545 min  
Delta R.T.: 0.003 min  
Response: 2052704  
Conc: 528.63 ng/ml



#33 AR-1260-3

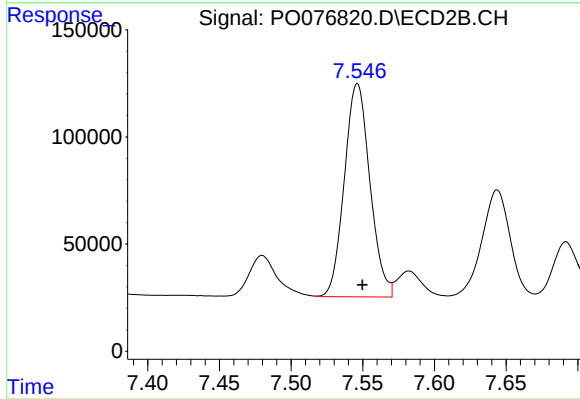
R.T.: 7.066 min  
Delta R.T.: -0.003 min  
Response: 1463700  
Conc: 500.98 ng/ml



#34 AR-1260-4

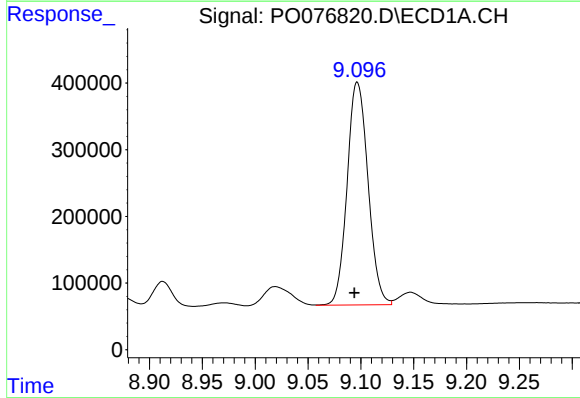
R.T.: 8.775 min  
Delta R.T.: 0.003 min  
Response: 2317577  
Conc: 538.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



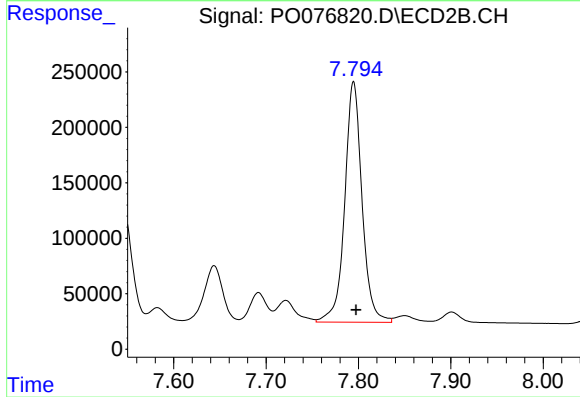
#34 AR-1260-4

R.T.: 7.546 min  
Delta R.T.: -0.004 min  
Response: 1236309  
Conc: 494.20 ng/ml



#35 AR-1260-5

R.T.: 9.097 min  
Delta R.T.: 0.003 min  
Response: 4605564  
Conc: 540.44 ng/ml



#35 AR-1260-5

R.T.: 7.795 min  
Delta R.T.: -0.003 min  
Response: 2830828  
Conc: 479.91 ng/ml