

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061919\  
 Data File : P0057255.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Jun 2019 12:42  
 Operator : SM/SJ  
 Sample : K3392-02  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 OD-1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 19 13:09:15 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0052319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 24 00:11:05 2019  
 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... | 4.247 | 3.561 | 880457 | 621019 | 22.998 | 18.831    |
| 2)                          | SA Decachlor... | 9.809 | 8.490 | 963244 | 611219 | 19.624 | 17.142    |
|                             |                 |       |       |        |        |        |           |
| Target Compounds            |                 |       |       |        |        |        |           |
| 8)                          | L2 AR-1221-1    | 0.000 | 3.716 | 0      | 20457  | N.D.   | 40.338 #  |
| 10)                         | L2 AR-1221-3    | 0.000 | 3.991 | 0      | 54962  | N.D.   | 45.915 #  |
| 11)                         | L3 AR-1232-1    | 0.000 | 3.991 | 0      | 54962  | N.D.   | 61.180 #  |
| 20)                         | L4 AR-1242-5    | 0.000 | 5.443 | 0      | 192182 | N.D.   | 162.553 # |
| 25)                         | L5 AR-1248-5    | 0.000 | 5.443 | 0      | 192182 | N.D.   | 116.117 # |
| 26)                         | L6 AR-1254-1    | 0.000 | 5.443 | 0      | 192182 | N.D.   | 72.666 #  |
| 29)                         | L6 AR-1254-4    | 0.000 | 6.272 | 0      | 197569 | N.D.   | 89.930 #  |
| 32)                         | L7 AR-1260-2    | 0.000 | 6.272 | 0      | 197569 | N.D.   | 80.151 #  |
| 35)                         | L7 AR-1260-5    | 0.000 | 7.141 | 0      | 118050 | N.D.   | 27.375 #  |
| 37)                         | L8 AR-1262-2    | 0.000 | 7.141 | 0      | 118050 | N.D.   | 17.182 #  |
| 38)                         | L8 AR-1262-3    | 0.000 | 7.437 | 0      | 62388  | N.D.   | 21.124 #  |
| 39)                         | L8 AR-1262-4    | 0.000 | 7.512 | 0      | 161117 | N.D.   | 30.921 #  |
| 40)                         | L8 AR-1262-5    | 0.000 | 8.007 | 0      | 386147 | N.D.   | 166.289 # |
| 41)                         | L9 AR-1268-1    | 0.000 | 7.437 | 0      | 62388  | N.D.   | 8.357 #   |
| 42)                         | L9 AR-1268-2    | 0.000 | 7.512 | 0      | 161117 | N.D.   | 23.073 #  |
| 43)                         | L9 AR-1268-3    | 0.000 | 7.640 | 0      | 11515  | N.D.   | 1.940 #   |
| 44)                         | L9 AR-1268-4    | 0.000 | 8.007 | 0      | 386147 | N.D.   | 165.427 # |
| 45)                         | L9 AR-1268-5    | 0.000 | 8.219 | 0      | 71086  | N.D.   | 4.107 #   |
| -----                       |                 |       |       |        |        |        |           |

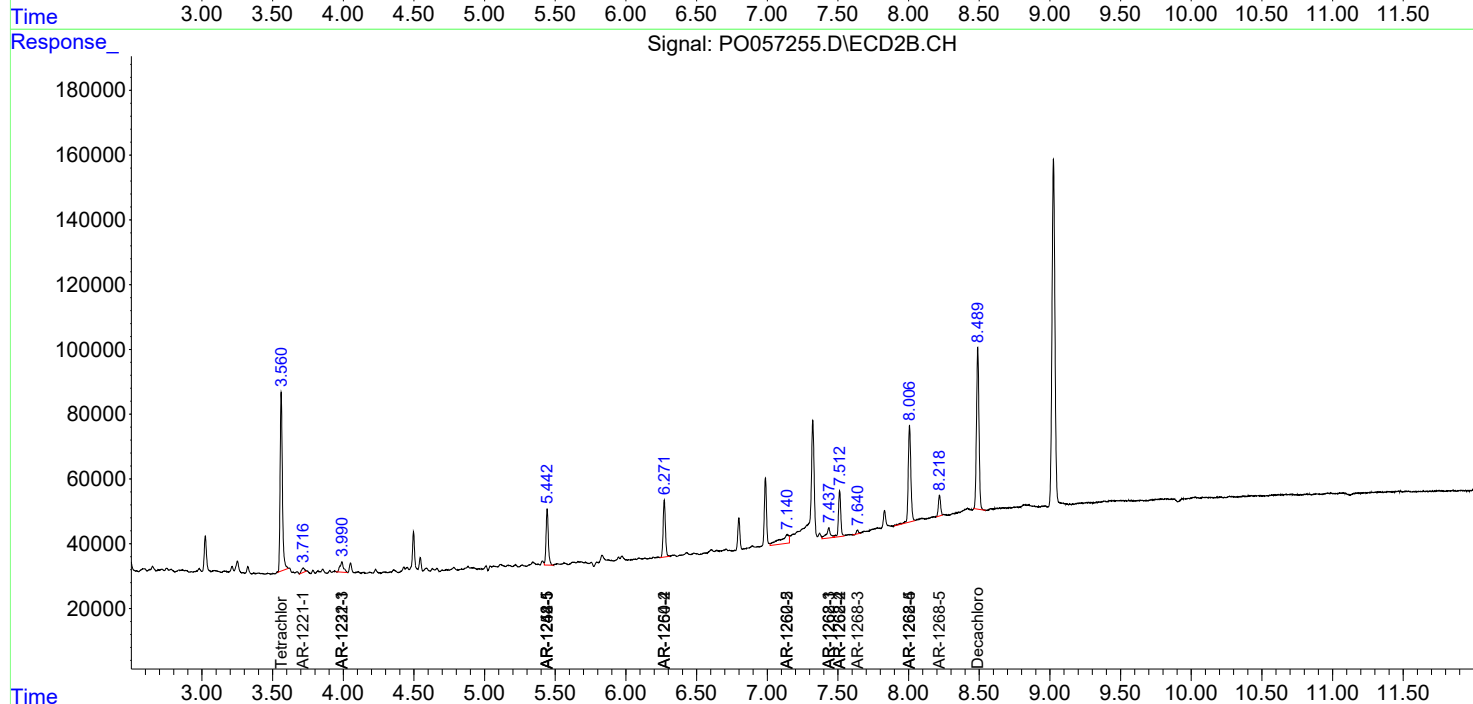
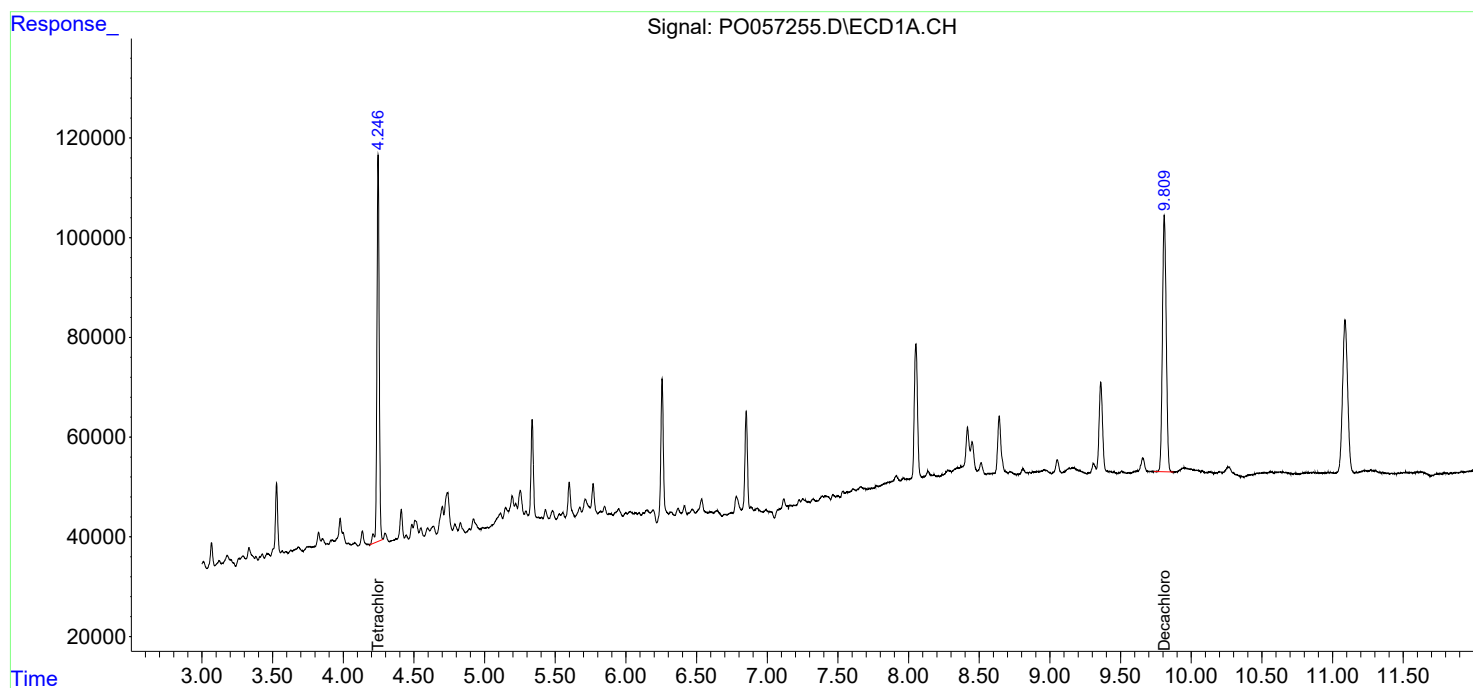
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

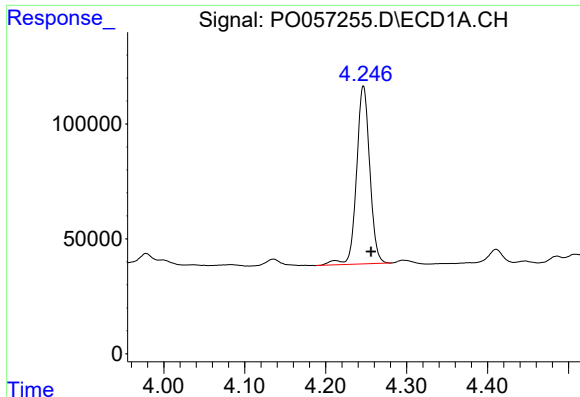
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061919\  
Data File : P0057255.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Jun 2019 12:42  
Operator : SM/SJ  
Sample : K3392-02  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
OD-1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 19 13:09:15 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0052319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 24 00:11:05 2019  
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

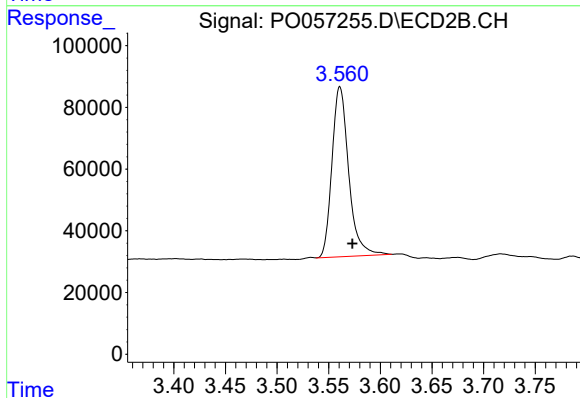




#1 Tetrachloro-m-xylene

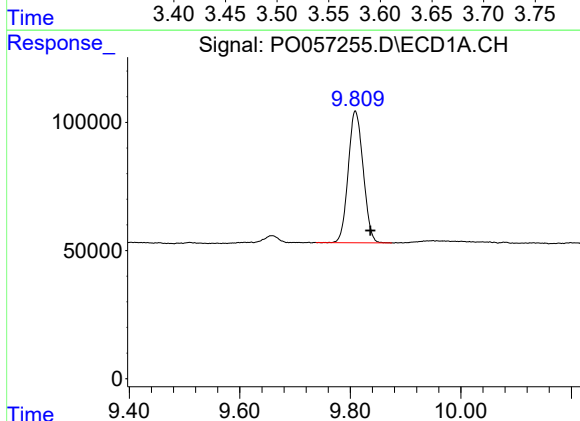
R.T.: 4.247 min  
Delta R.T.: -0.009 min  
Response: 880457  
Conc: 23.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OD-1



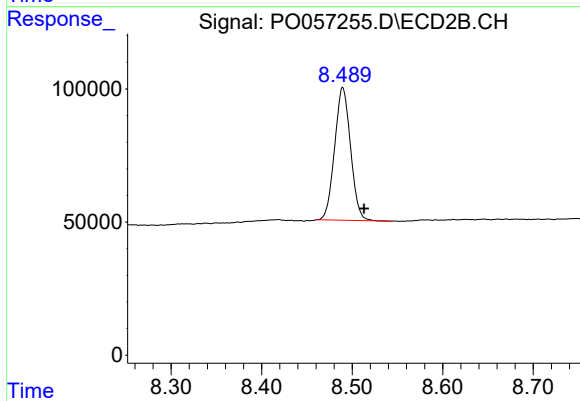
#1 Tetrachloro-m-xylene

R.T.: 3.561 min  
Delta R.T.: -0.012 min  
Response: 621019  
Conc: 18.83 ng/ml



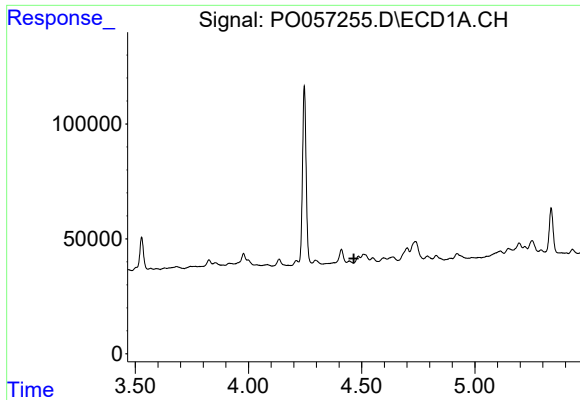
#2 Decachlorobiphenyl

R.T.: 9.809 min  
Delta R.T.: -0.027 min  
Response: 963244  
Conc: 19.62 ng/ml



#2 Decachlorobiphenyl

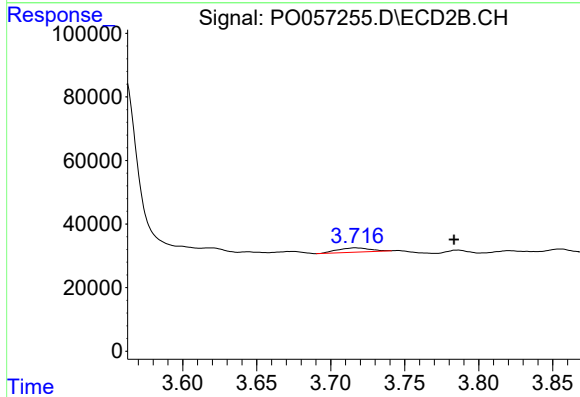
R.T.: 8.490 min  
Delta R.T.: -0.024 min  
Response: 611219  
Conc: 17.14 ng/ml



#8 AR-1221-1

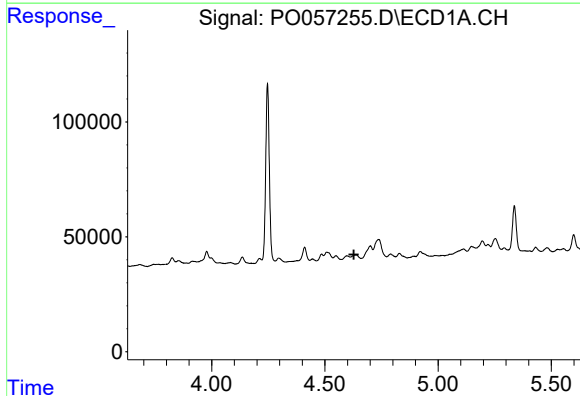
R.T.: 0.000 min  
Exp R.T.: 4.466 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
OD-1



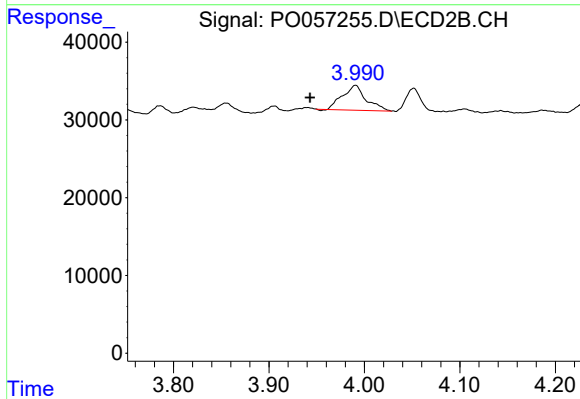
#8 AR-1221-1

R.T.: 3.716 min  
Delta R.T.: -0.067 min  
Response: 20457  
Conc: 40.34 ng/ml



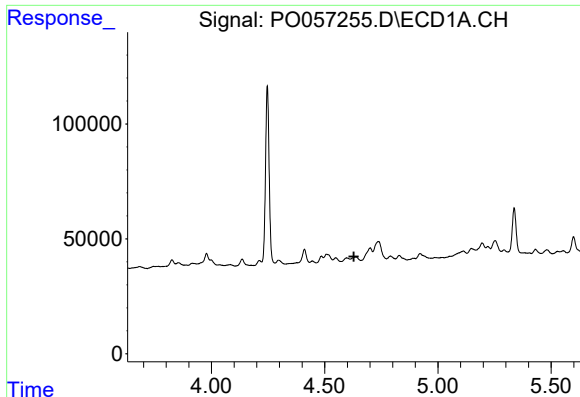
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T.: 4.628 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

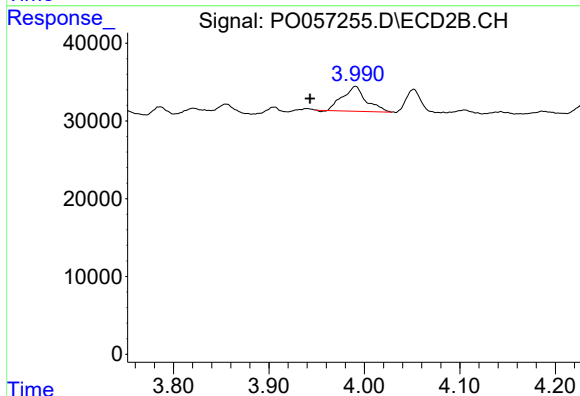
R.T.: 3.991 min  
Delta R.T.: 0.048 min  
Response: 54962  
Conc: 45.91 ng/ml



#11 AR-1232-1

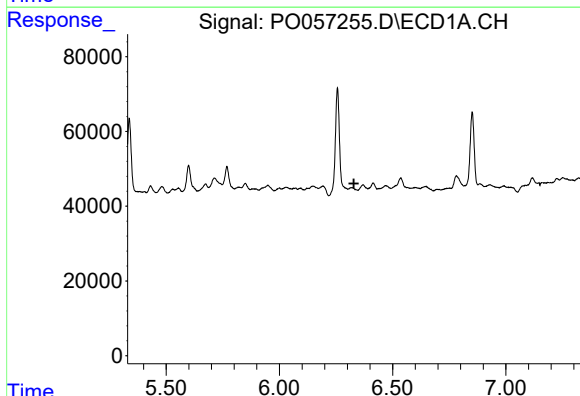
R.T.: 0.000 min  
Exp R.T.: 4.629 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
OD-1



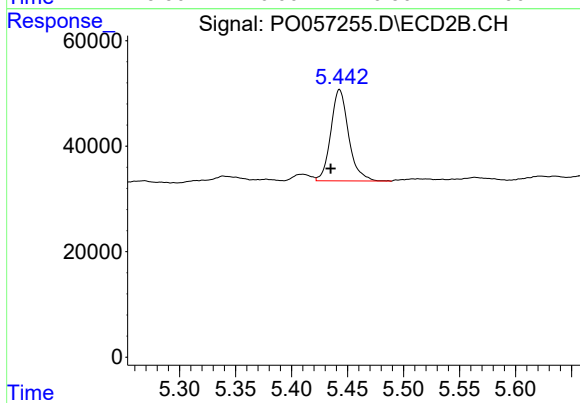
#11 AR-1232-1

R.T.: 3.991 min  
Delta R.T.: 0.047 min  
Response: 54962  
Conc: 61.18 ng/ml



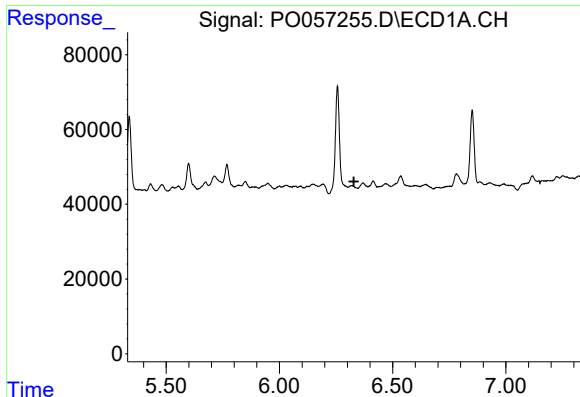
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 6.329 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

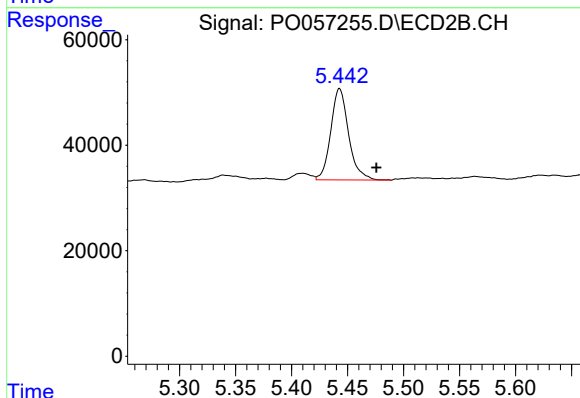
R.T.: 5.443 min  
Delta R.T.: 0.008 min  
Response: 192182  
Conc: 162.55 ng/ml



#25 AR-1248-5

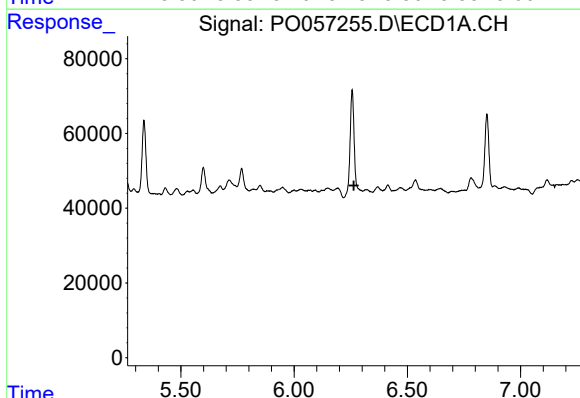
R.T.: 0.000 min  
Exp R.T.: 6.329 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
OD-1



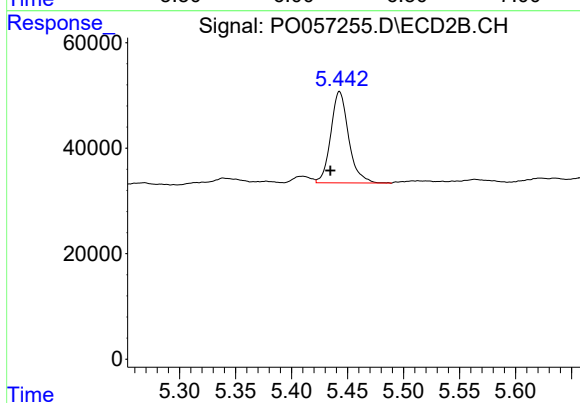
#25 AR-1248-5

R.T.: 5.443 min  
Delta R.T.: -0.033 min  
Response: 192182  
Conc: 116.12 ng/ml



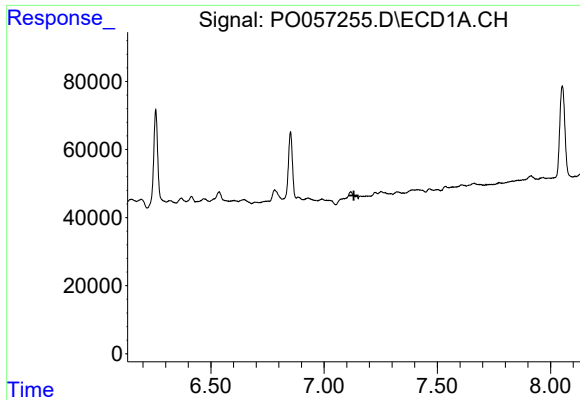
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T.: 6.264 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

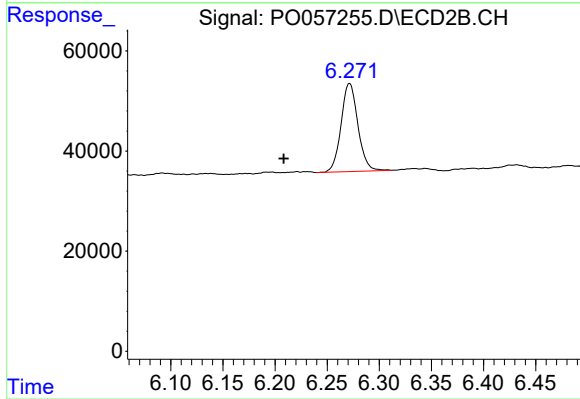
R.T.: 5.443 min  
Delta R.T.: 0.008 min  
Response: 192182  
Conc: 72.67 ng/ml



#29 AR-1254-4

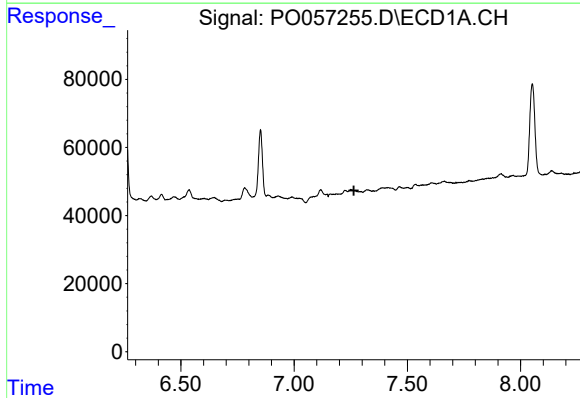
R.T.: 0.000 min  
Exp R.T.: 7.131 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
OD-1



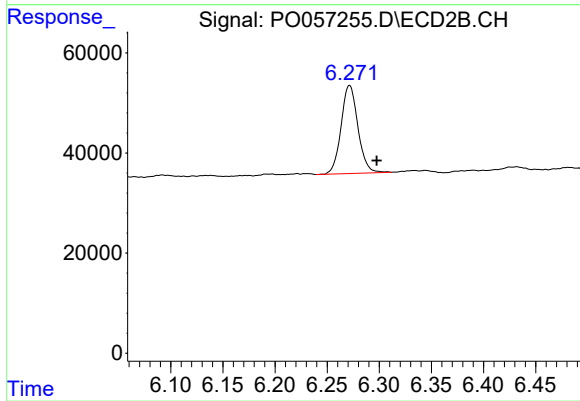
#29 AR-1254-4

R.T.: 6.272 min  
Delta R.T.: 0.063 min  
Response: 197569  
Conc: 89.93 ng/ml



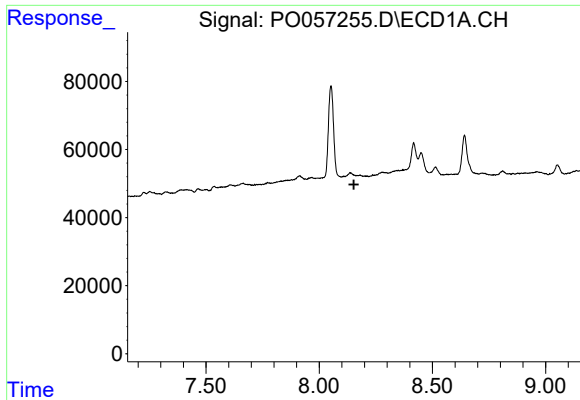
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 7.264 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

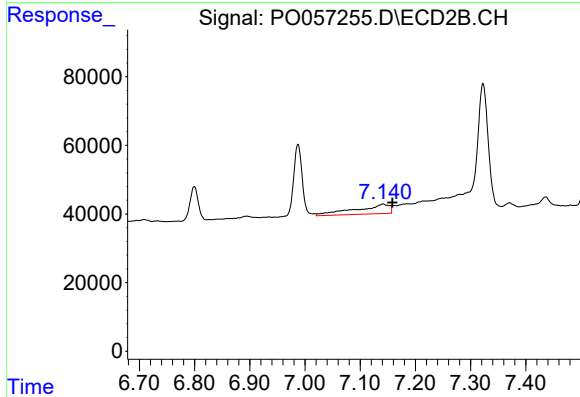
R.T.: 6.272 min  
Delta R.T.: -0.026 min  
Response: 197569  
Conc: 80.15 ng/ml



#35 AR-1260-5

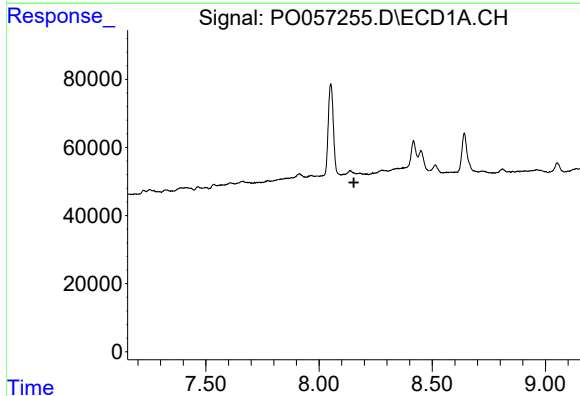
R.T.: 0.000 min  
Exp R.T.: 8.153 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
OD-1



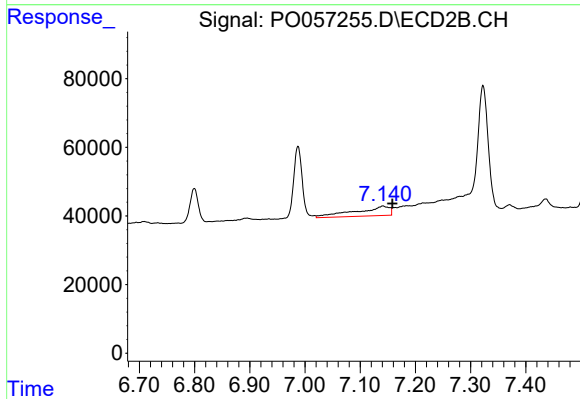
#35 AR-1260-5

R.T.: 7.141 min  
Delta R.T.: -0.017 min  
Response: 118050  
Conc: 27.37 ng/ml



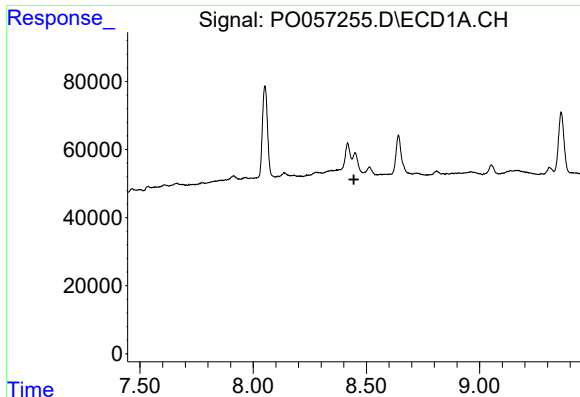
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 8.154 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

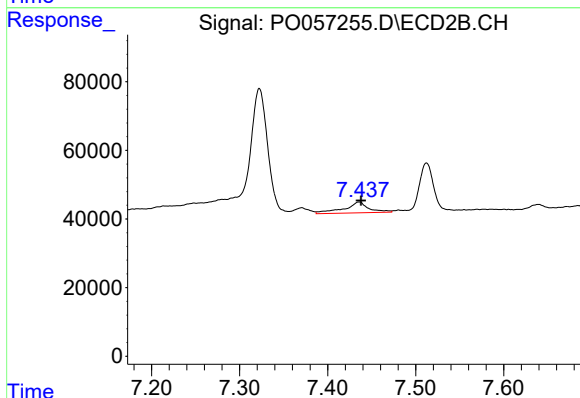
R.T.: 7.141 min  
Delta R.T.: -0.017 min  
Response: 118050  
Conc: 17.18 ng/ml



#38 AR-1262-3

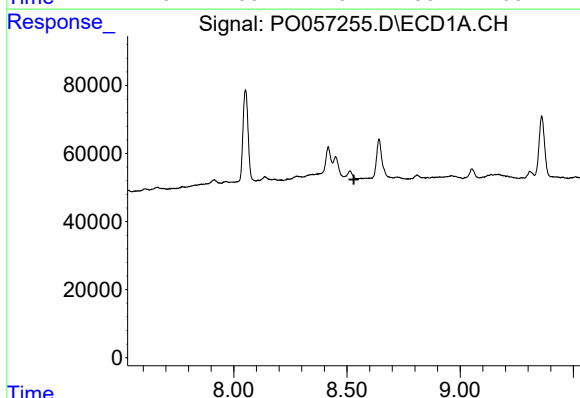
R.T.: 0.000 min  
Exp R.T.: 8.445 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
OD-1



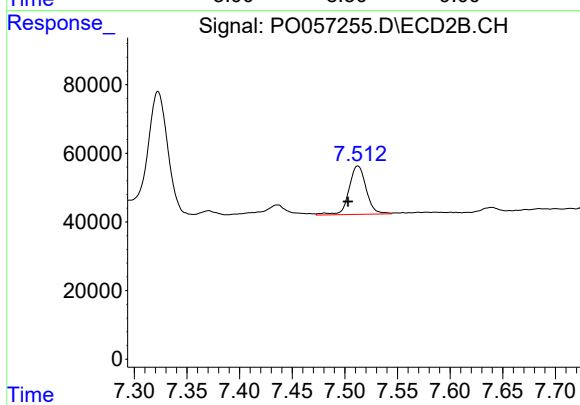
#38 AR-1262-3

R.T.: 7.437 min  
Delta R.T.: -0.001 min  
Response: 62388  
Conc: 21.12 ng/ml



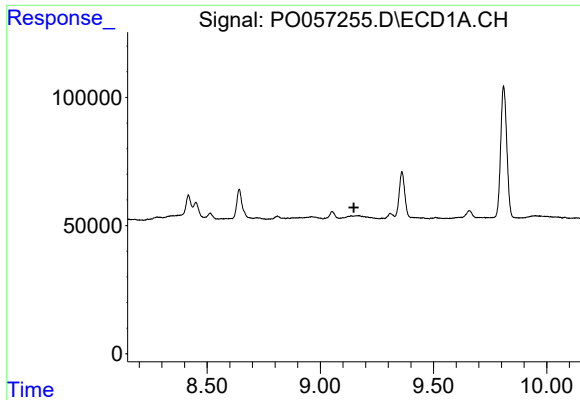
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T.: 8.530 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

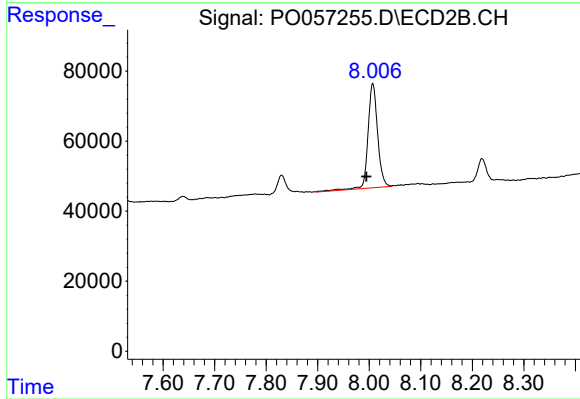
R.T.: 7.512 min  
Delta R.T.: 0.009 min  
Response: 161117  
Conc: 30.92 ng/ml



#40 AR-1262-5

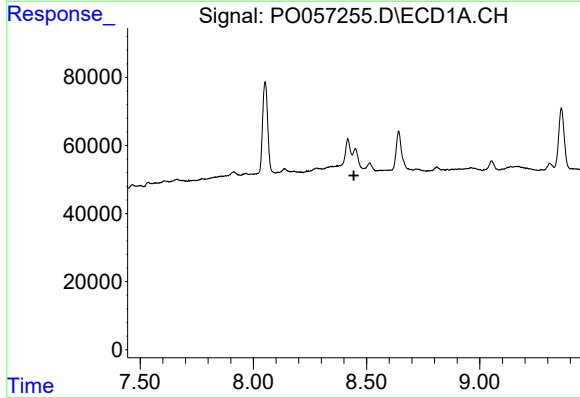
R.T.: 0.000 min  
Exp R.T.: 9.148 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
OD-1



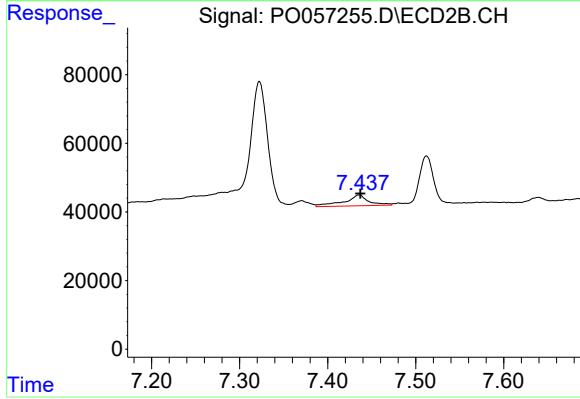
#40 AR-1262-5

R.T.: 8.007 min  
Delta R.T.: 0.012 min  
Response: 386147  
Conc: 166.29 ng/ml



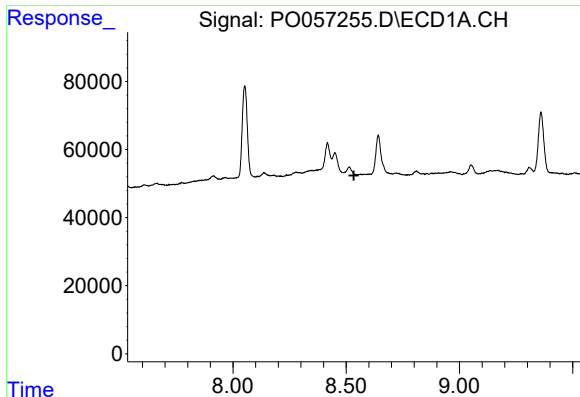
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.444 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

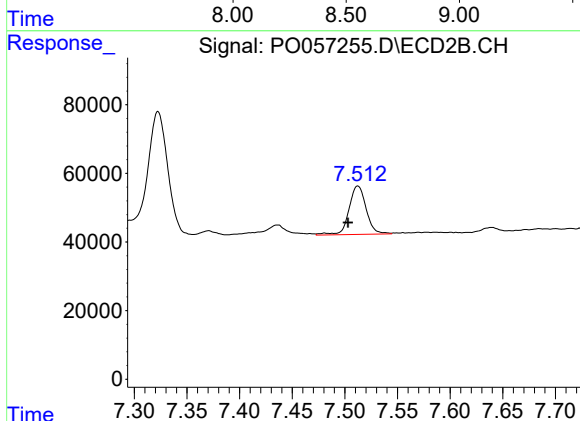
R.T.: 7.437 min  
Delta R.T.: 0.000 min  
Response: 62388  
Conc: 8.36 ng/ml



#42 AR-1268-2

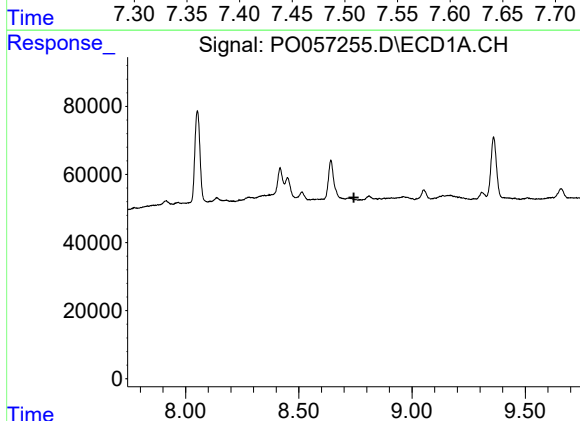
R.T.: 0.000 min  
Exp R.T.: 8.534 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
OD-1



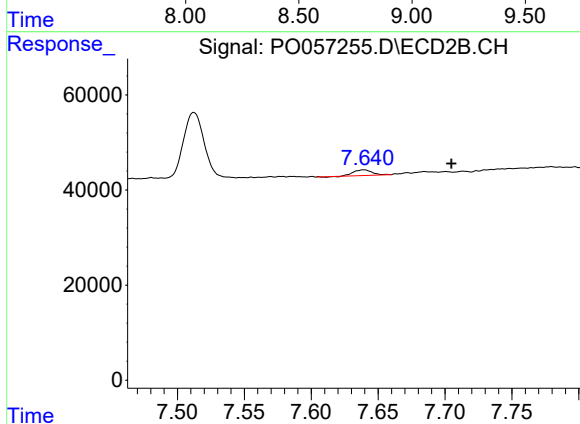
#42 AR-1268-2

R.T.: 7.512 min  
Delta R.T.: 0.009 min  
Response: 161117  
Conc: 23.07 ng/ml



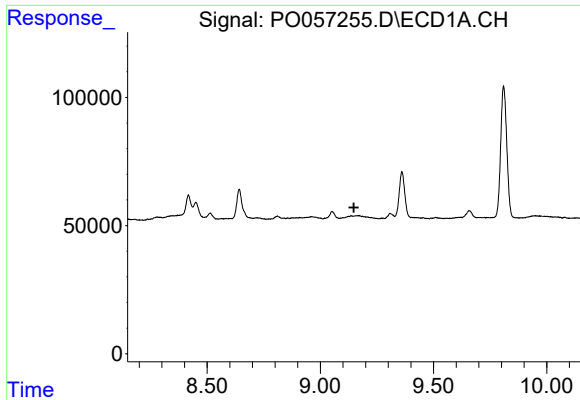
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 8.743 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

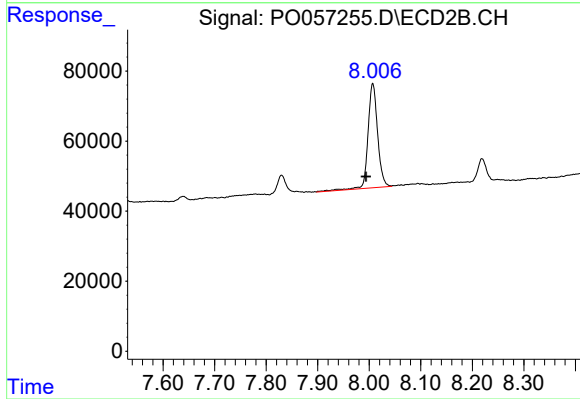
R.T.: 7.640 min  
Delta R.T.: -0.065 min  
Response: 11515  
Conc: 1.94 ng/ml



#44 AR-1268-4

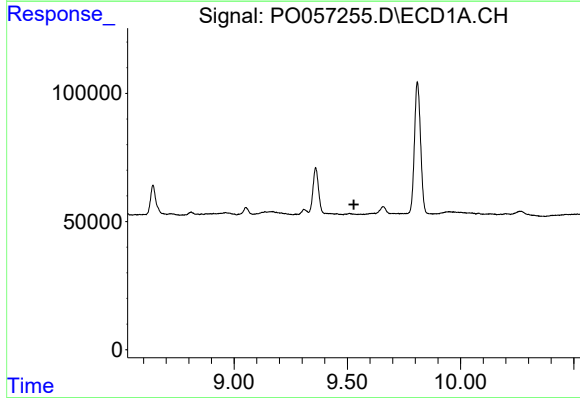
R.T.: 0.000 min  
Exp R.T.: 9.148 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
OD-1



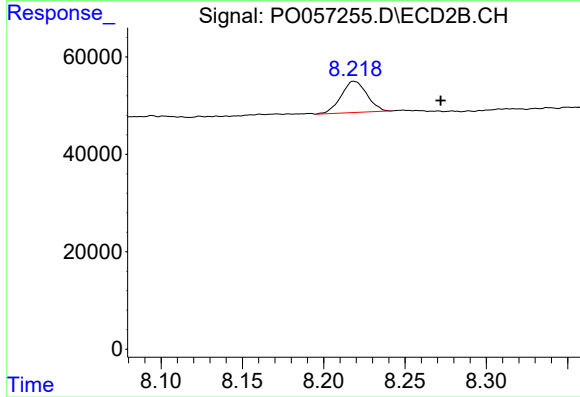
#44 AR-1268-4

R.T.: 8.007 min  
Delta R.T.: 0.013 min  
Response: 386147  
Conc: 165.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.529 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.219 min  
Delta R.T.: -0.053 min  
Response: 71086  
Conc: 4.11 ng/ml