

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090320\  
 Data File : P0071143.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Sep 2020 13:03  
 Operator : DD\AJ  
 Sample : L3877-02  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 03 17:48:17 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 28 17:10:07 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... | 4.337f | 3.564f | 17676452 | 2588179   | 228.886   | 58.383 #     |
| 2)                          | SA Decachlor... | 9.973  | 8.723  | 2043993  | 1415864   | 22.338    | 24.650       |
|                             |                 |        |        |          |           |           |              |
| Target Compounds            |                 |        |        |          |           |           |              |
| 8)                          | L2 AR-1221-1    | 0.000  | 3.784  | 0        | 60255211  | N.D.      | 112372.518 # |
| 9)                          | L2 AR-1221-2    | 4.694  | 3.901f | -1571679 | 129.5E6   | N.D.      | 323970.961 # |
| 27)                         | L6 AR-1254-2    | 0.000  | 5.761f | 0        | 997.0E6   | N.D.      | 397672.489 # |
| 28)                         | L6 AR-1254-3    | 7.171f | 6.193  | 62890637 | -10653992 | 10920.484 | N.D. #       |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.333  | 0        | 19544439  | N.D.      | 6957.773 #   |
| 32)                         | L7 AR-1260-2    | 7.581  | 0.000  | 3021337  | 0         | 453.694   | N.D. #       |
| 34)                         | L7 AR-1260-4    | 8.158  | 0.000  | 934061   | 0         | 176.285   | N.D. #       |
| 35)                         | L7 AR-1260-5    | 8.481  | 0.000  | 989323   | 0         | 80.946    | N.D. #       |
| 37)                         | L8 AR-1262-2    | 8.481  | 0.000  | 989323   | 0         | 74.896    | N.D. #       |
| 38)                         | L8 AR-1262-3    | 8.748  | 0.000  | 935089   | 0         | 161.997   | N.D. #       |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.741  | 0        | 1623502   | N.D.      | 273.330 #    |
| 41)                         | L9 AR-1268-1    | 8.748  | 0.000  | 935089   | 0         | 58.367    | N.D. #       |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.741  | 0        | 1623502   | N.D.      | 186.112 #    |
| 45)                         | L9 AR-1268-5    | 9.713  | 0.000  | 589382   | 0         | 17.476    | N.D. #       |
| -----                       |                 |        |        |          |           |           |              |

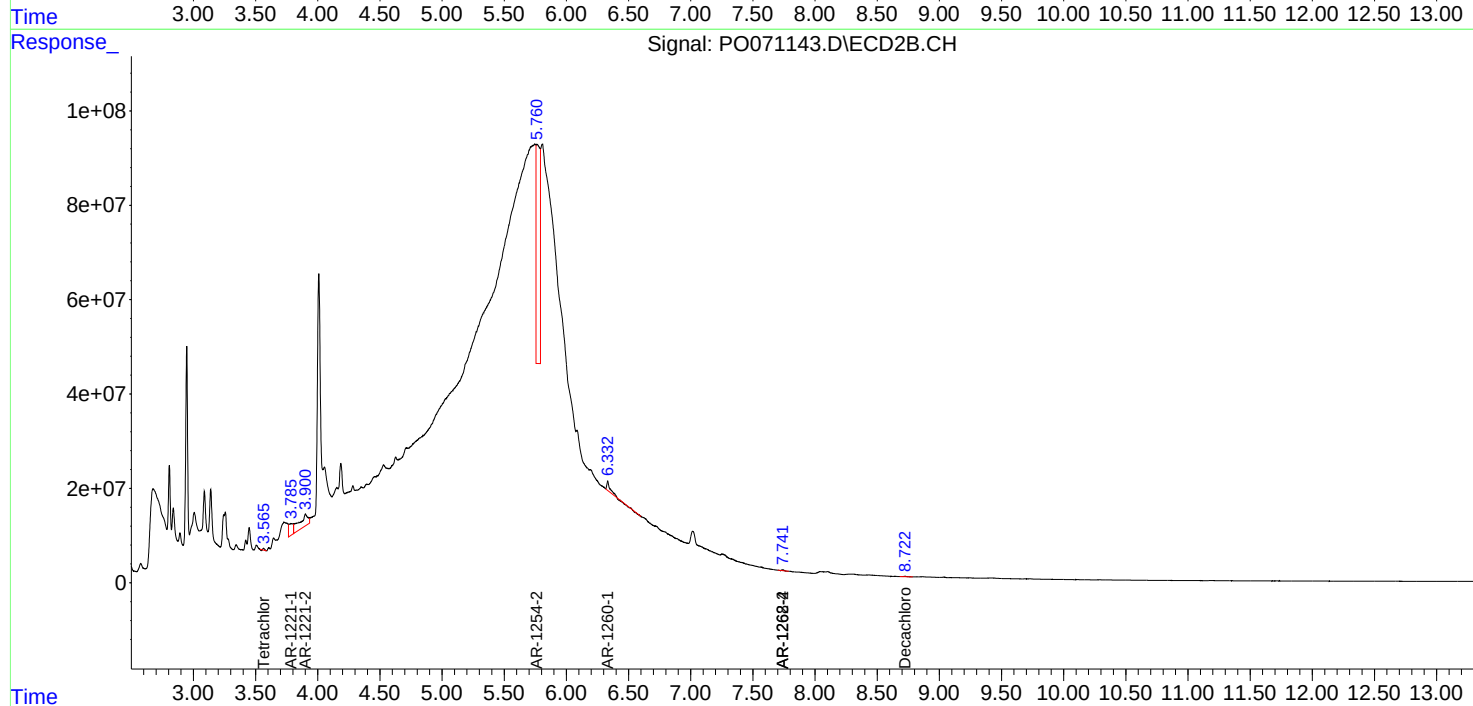
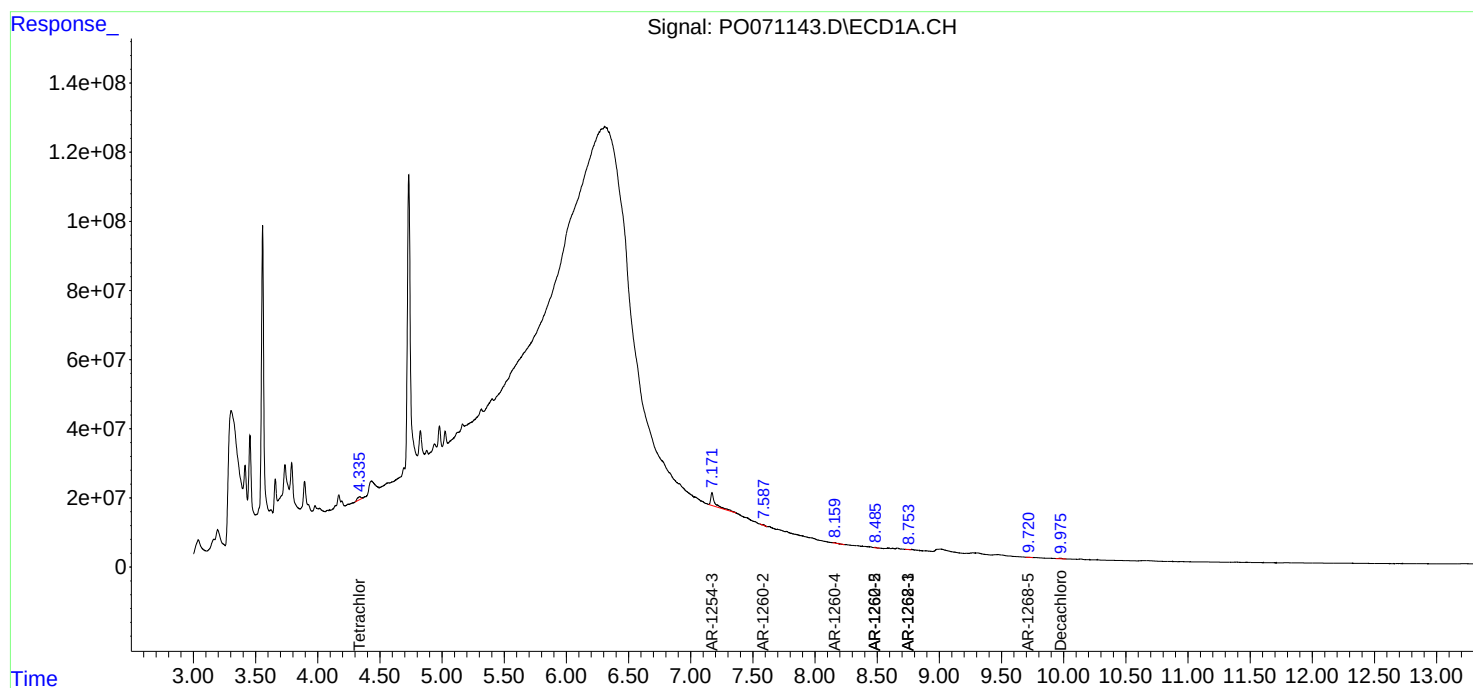
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

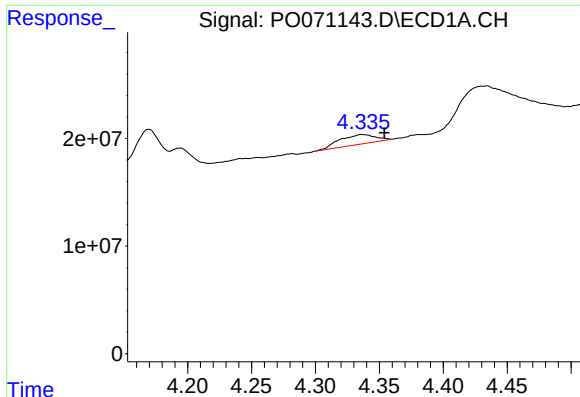
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090320\  
Data File : PO071143.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Sep 2020 13:03  
Operator : DD\AJ  
Sample : L3877-02  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 03 17:48:17 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 28 17:10:07 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

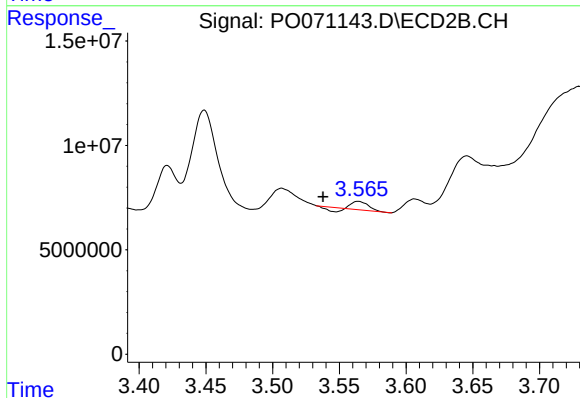




#1 Tetrachloro-m-xylene

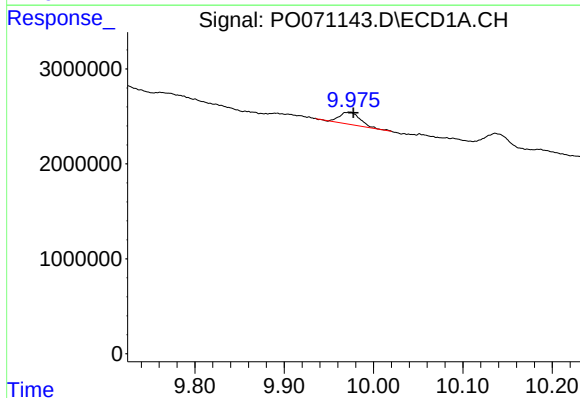
R.T.: 4.337 min  
Delta R.T.: -0.017 min  
Response: 17676452  
Conc: 228.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



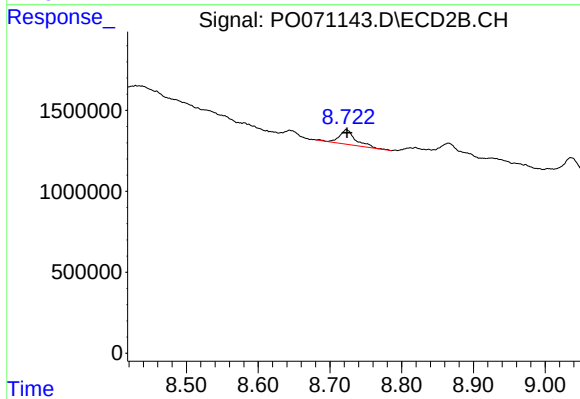
#1 Tetrachloro-m-xylene

R.T.: 3.564 min  
Delta R.T.: 0.026 min  
Response: 2588179  
Conc: 58.38 ng/ml



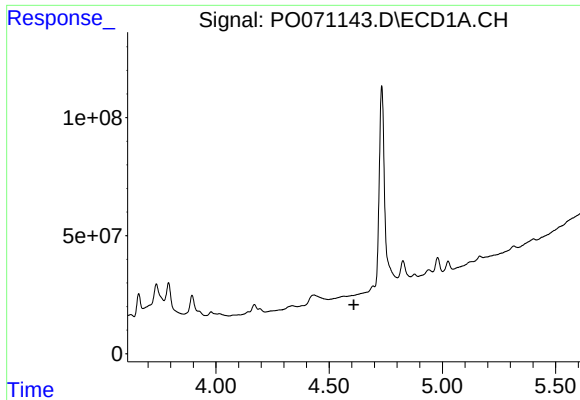
#2 Decachlorobiphenyl

R.T.: 9.973 min  
Delta R.T.: -0.004 min  
Response: 2043993  
Conc: 22.34 ng/ml



#2 Decachlorobiphenyl

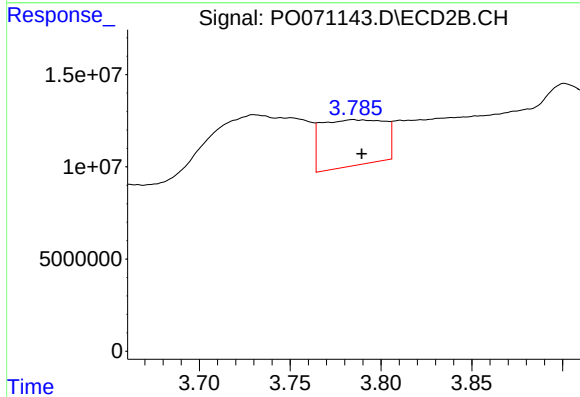
R.T.: 8.723 min  
Delta R.T.: -0.001 min  
Response: 1415864  
Conc: 24.65 ng/ml



#8 AR-1221-1

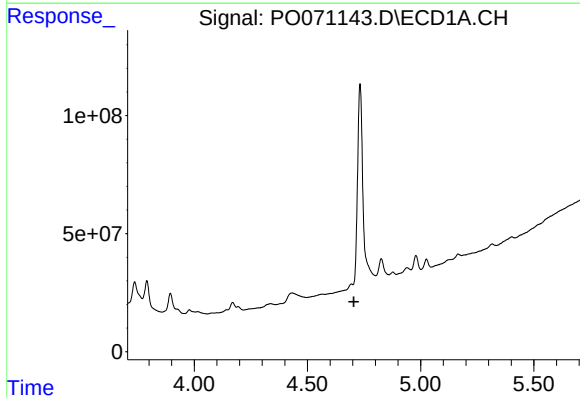
R.T.: 0.000 min  
Exp R.T.: 4.609 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



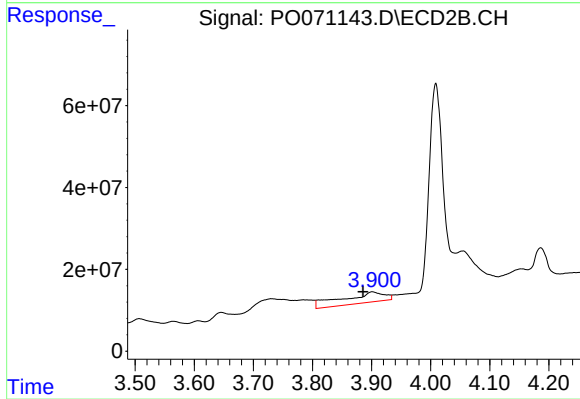
#8 AR-1221-1

R.T.: 3.784 min  
Delta R.T.: -0.005 min  
Response: 60255211  
Conc: 112372.52 ng/ml



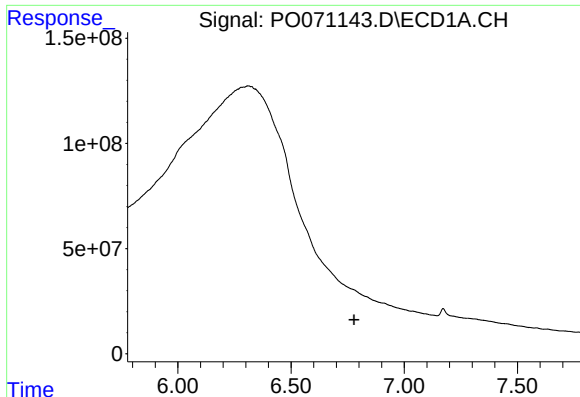
#9 AR-1221-2

R.T.: 4.694 min  
Delta R.T.: -0.011 min  
Response: -1571679  
Conc: N.D.



#9 AR-1221-2

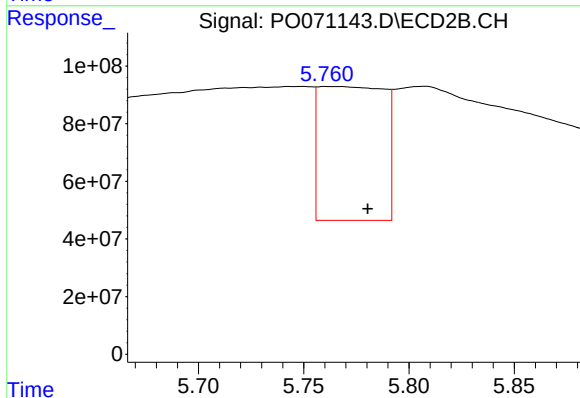
R.T.: 3.901 min  
Delta R.T.: 0.016 min  
Response: 129462635  
Conc: 323970.96 ng/ml



#27 AR-1254-2

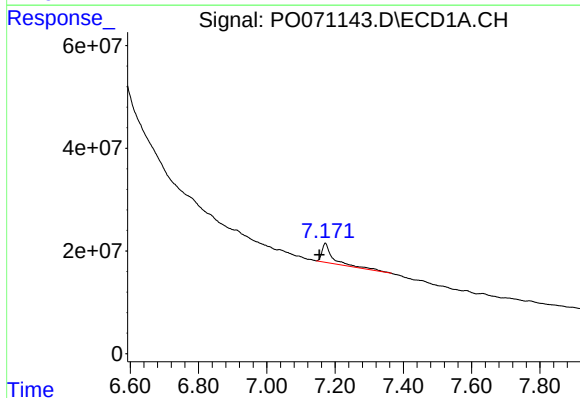
R.T.: 0.000 min  
Exp R.T.: 6.778 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



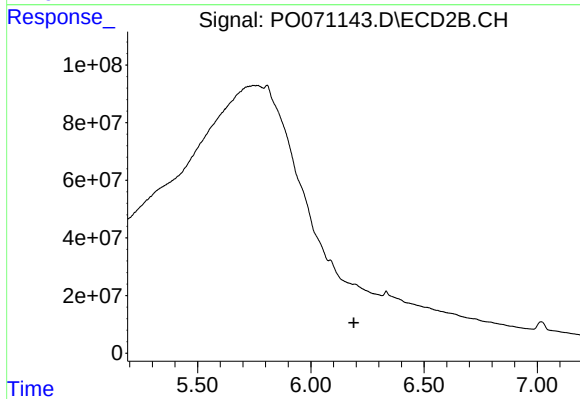
#27 AR-1254-2

R.T.: 5.761 min  
Delta R.T.: -0.020 min  
Response: 996959084  
Conc: 397672.49 ng/ml



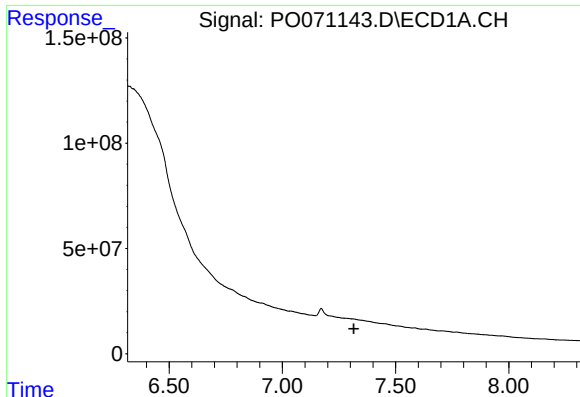
#28 AR-1254-3

R.T.: 7.171 min  
Delta R.T.: 0.017 min  
Response: 62890637  
Conc: 10920.48 ng/ml



#28 AR-1254-3

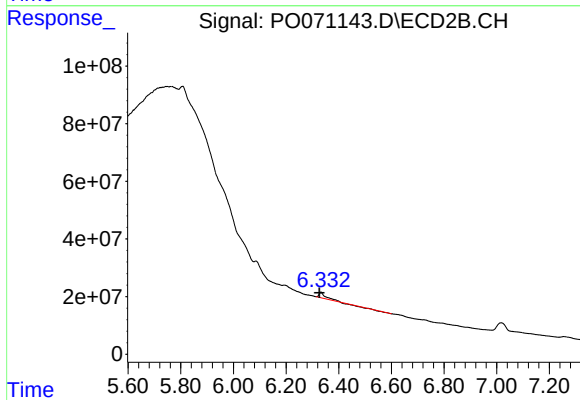
R.T.: 6.193 min  
Delta R.T.: 0.003 min  
Response: -10653992  
Conc: N.D.



#31 AR-1260-1

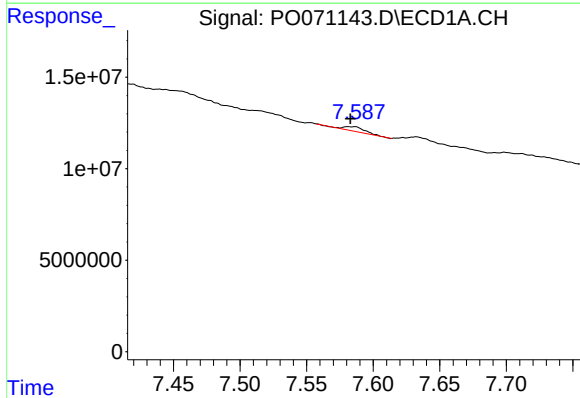
R.T.: 0.000 min  
Exp R.T.: 7.316 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



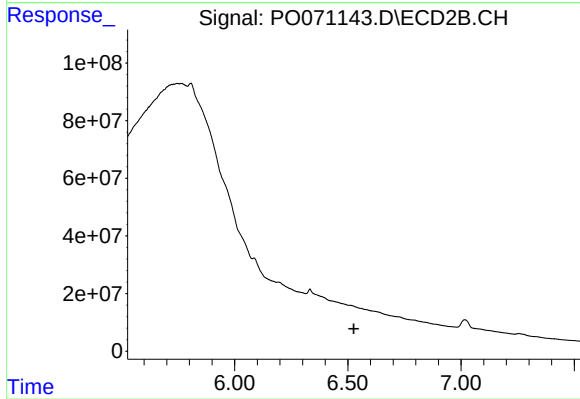
#31 AR-1260-1

R.T.: 6.333 min  
Delta R.T.: 0.006 min  
Response: 19544439  
Conc: 6957.77 ng/ml



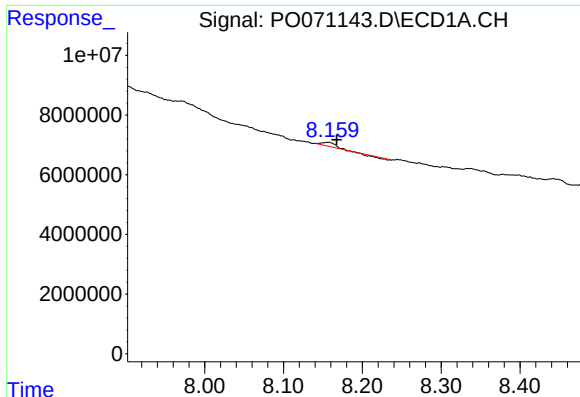
#32 AR-1260-2

R.T.: 7.581 min  
Delta R.T.: -0.002 min  
Response: 3021337  
Conc: 453.69 ng/ml



#32 AR-1260-2

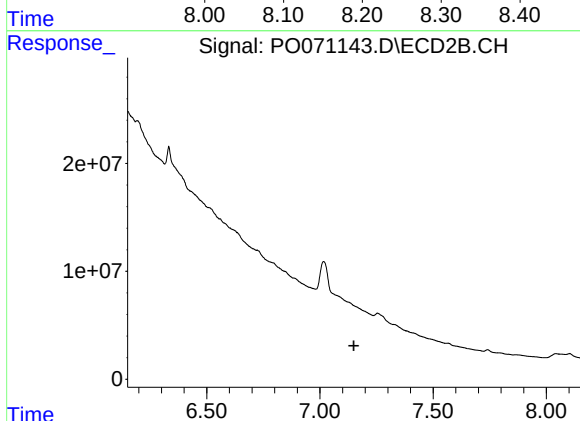
R.T.: 0.000 min  
Exp R.T.: 6.527 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

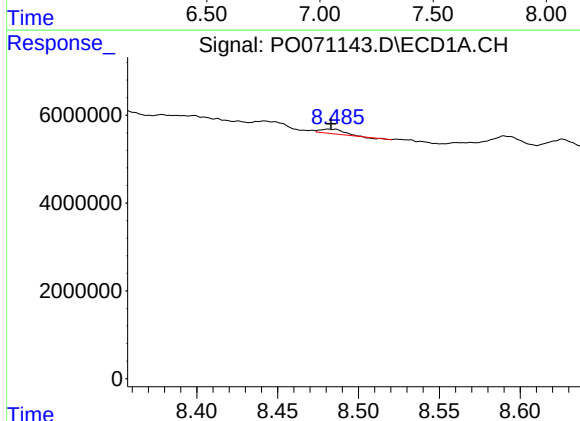
R.T.: 8.158 min  
Delta R.T.: -0.010 min  
Response: 934061  
Conc: 176.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



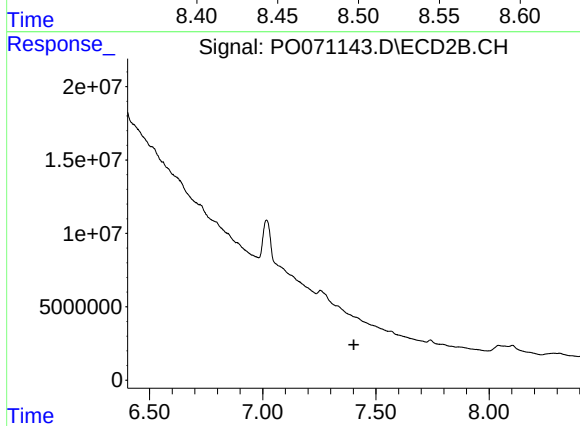
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.150 min  
Response: 0  
Conc: N.D.



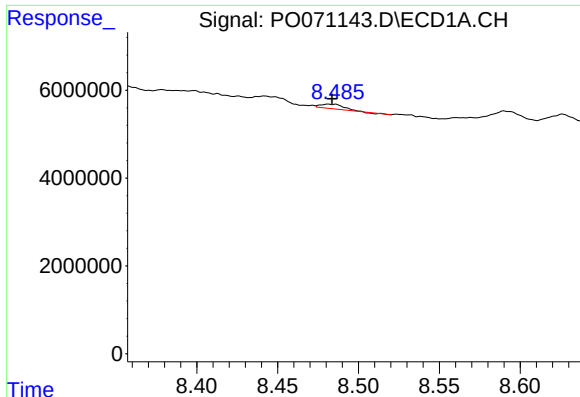
#35 AR-1260-5

R.T.: 8.481 min  
Delta R.T.: -0.002 min  
Response: 989323  
Conc: 80.95 ng/ml



#35 AR-1260-5

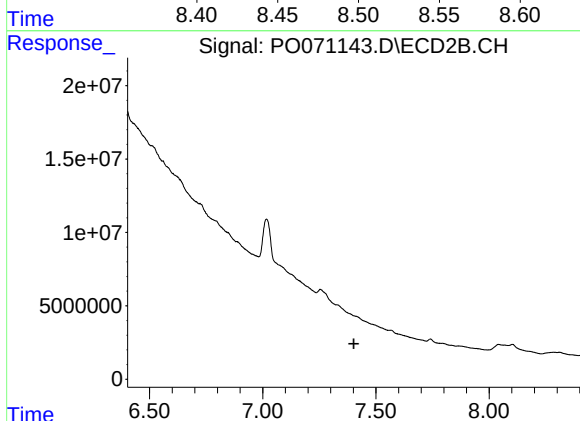
R.T.: 0.000 min  
Exp R.T. : 7.402 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

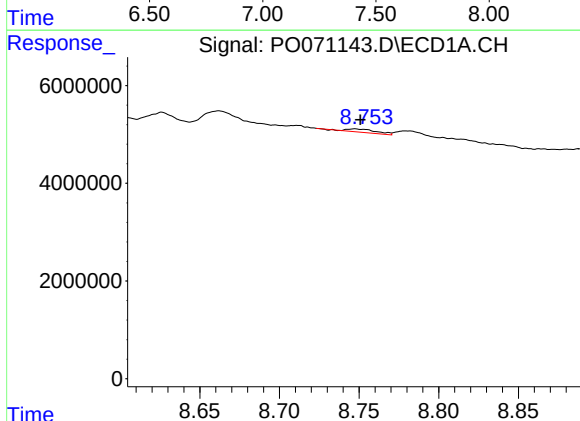
R.T.: 8.481 min  
Delta R.T.: -0.002 min  
Response: 989323  
Conc: 74.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



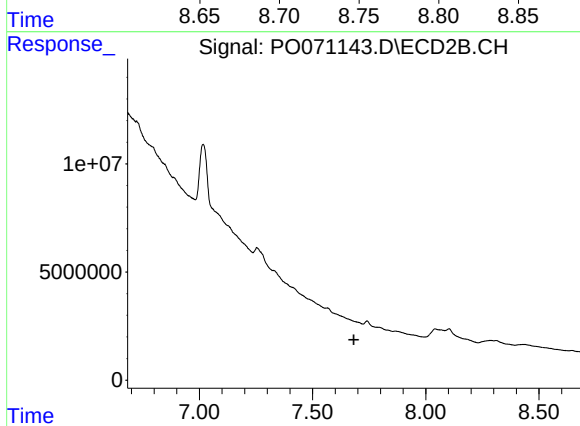
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.403 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

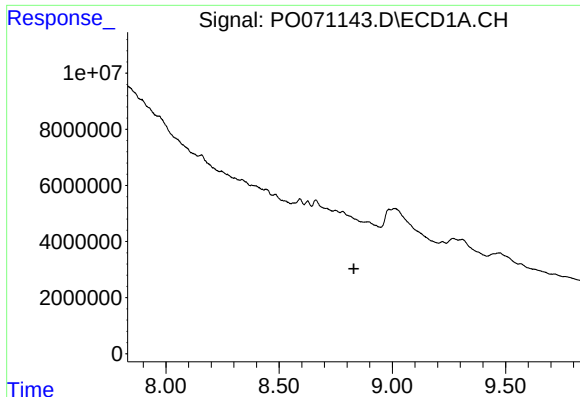
R.T.: 8.748 min  
Delta R.T.: -0.003 min  
Response: 935089  
Conc: 162.00 ng/ml



#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 7.683 min  
Response: 0  
Conc: N.D.

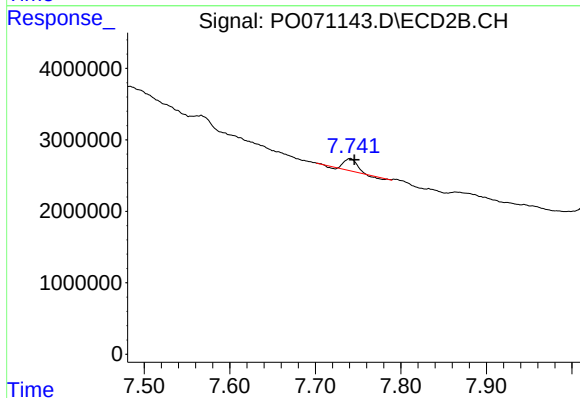




#39 AR-1262-4

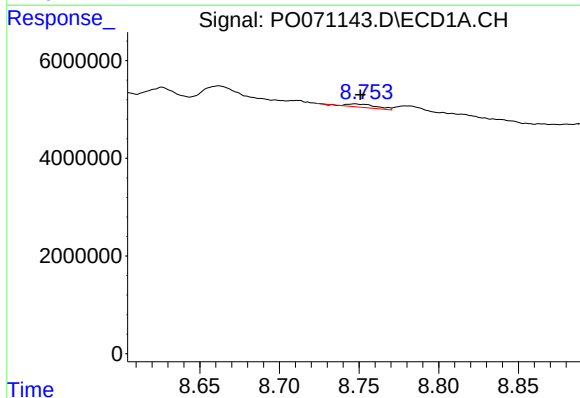
R.T.: 0.000 min  
Exp R.T.: 8.830 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



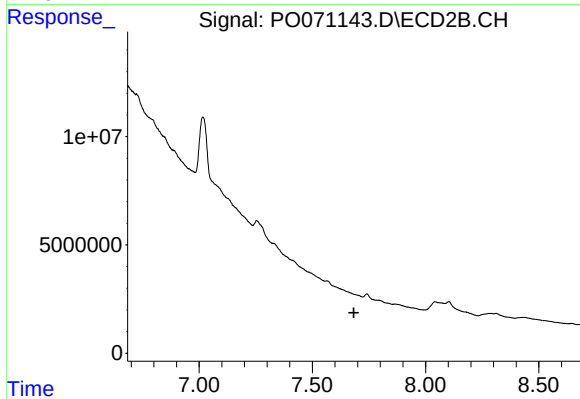
#39 AR-1262-4

R.T.: 7.741 min  
Delta R.T.: -0.005 min  
Response: 1623502  
Conc: 273.33 ng/ml



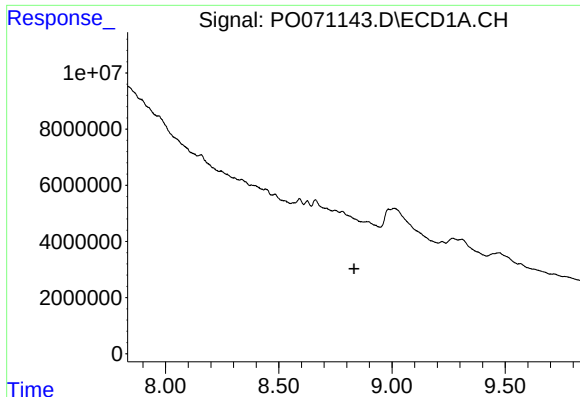
#41 AR-1268-1

R.T.: 8.748 min  
Delta R.T.: -0.003 min  
Response: 935089  
Conc: 58.37 ng/ml



#41 AR-1268-1

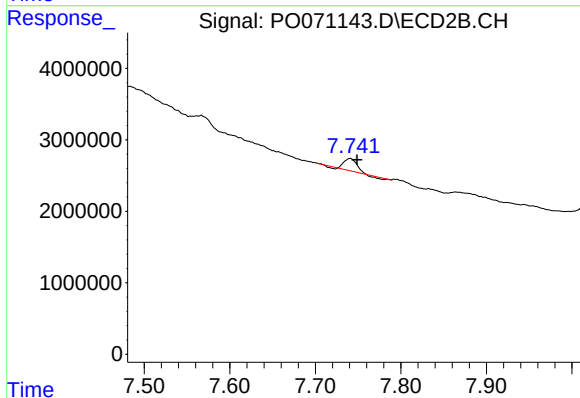
R.T.: 0.000 min  
Exp R.T.: 7.683 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

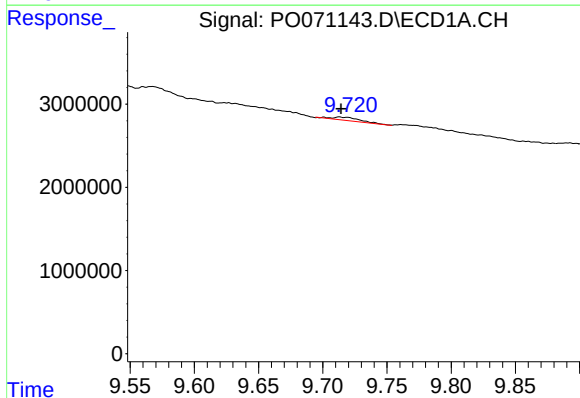
R.T.: 0.000 min  
Exp R.T.: 8.832 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



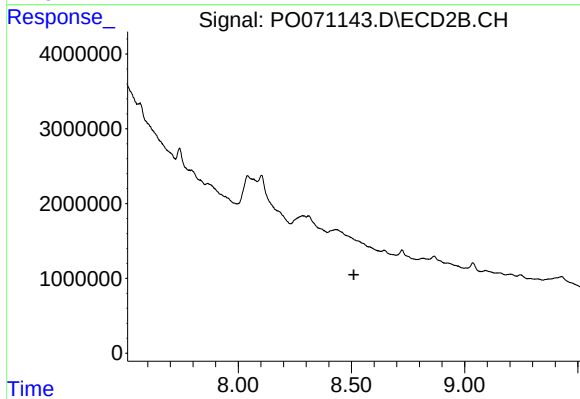
#42 AR-1268-2

R.T.: 7.741 min  
Delta R.T.: -0.008 min  
Response: 1623502  
Conc: 186.11 ng/ml



#45 AR-1268-5

R.T.: 9.713 min  
Delta R.T.: -0.001 min  
Response: 589382  
Conc: 17.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 8.511 min  
Response: 0  
Conc: N.D.