

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090320\  
 Data File : P0071152.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Sep 2020 15:55  
 Operator : DD\AJ  
 Sample : L3877-02  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 04 01:16:26 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...          | 4.338f | 3.566f | 19083357 | 879930    | 247.104   | 19.849 #      |
| 2) SA Decachlor...          | 9.972  | 8.723  | 2079007  | 982933    | 22.721    | 17.113        |
| Target Compounds            |        |        |          |           |           |               |
| 8) L2 AR-1221-1             | 0.000  | 3.799  | 0        | 118.1E6   | N.D.      | 220166.917 #  |
| 9) L2 AR-1221-2             | 4.692  | 3.902f | 6643691  | 142.5E6   | 11114.948 | 356636.955 #  |
| 27) L6 AR-1254-2            | 0.000  | 5.805f | 0        | 2970.3E6  | N.D.      | 1184791.569 # |
| 28) L6 AR-1254-3            | 7.171f | 6.195  | 66642387 | -24104023 | 11571.947 | N.D. #        |
| 29) L6 AR-1254-4            | 7.438  | 0.000  | 1771417  | 0         | 324.311   | N.D. #        |
| 31) L7 AR-1260-1            | 0.000  | 6.331  | 0        | 11526055  | N.D.      | 4103.247 #    |
| 32) L7 AR-1260-2            | 7.580  | 0.000  | 1838972  | 0         | 276.146   | N.D. #        |
| 34) L7 AR-1260-4            | 8.157  | 0.000  | 2572482  | 0         | 485.503   | N.D. #        |
| 35) L7 AR-1260-5            | 8.484  | 0.000  | 1051950  | 0         | 86.070    | N.D. #        |
| 37) L8 AR-1262-2            | 8.484  | 0.000  | 1051950  | 0         | 79.637    | N.D. #        |
| 38) L8 AR-1262-3            | 8.751  | 0.000  | 1055501  | 0         | 182.857   | N.D. #        |
| 39) L8 AR-1262-4            | 0.000  | 7.740  | 0        | 1649667   | N.D.      | 277.735 #     |
| 41) L9 AR-1268-1            | 8.751  | 0.000  | 1055501  | 0         | 65.883    | N.D. #        |
| 42) L9 AR-1268-2            | 0.000  | 7.740  | 0        | 1649667   | N.D.      | 189.111 #     |
| 43) L9 AR-1268-3            | 9.011  | 0.000  | 717772   | 0         | 62.558    | N.D. #        |
| 45) L9 AR-1268-5            | 9.719  | 0.000  | 1648426  | 0         | 48.877    | N.D. #        |
| -----                       |        |        |          |           |           |               |

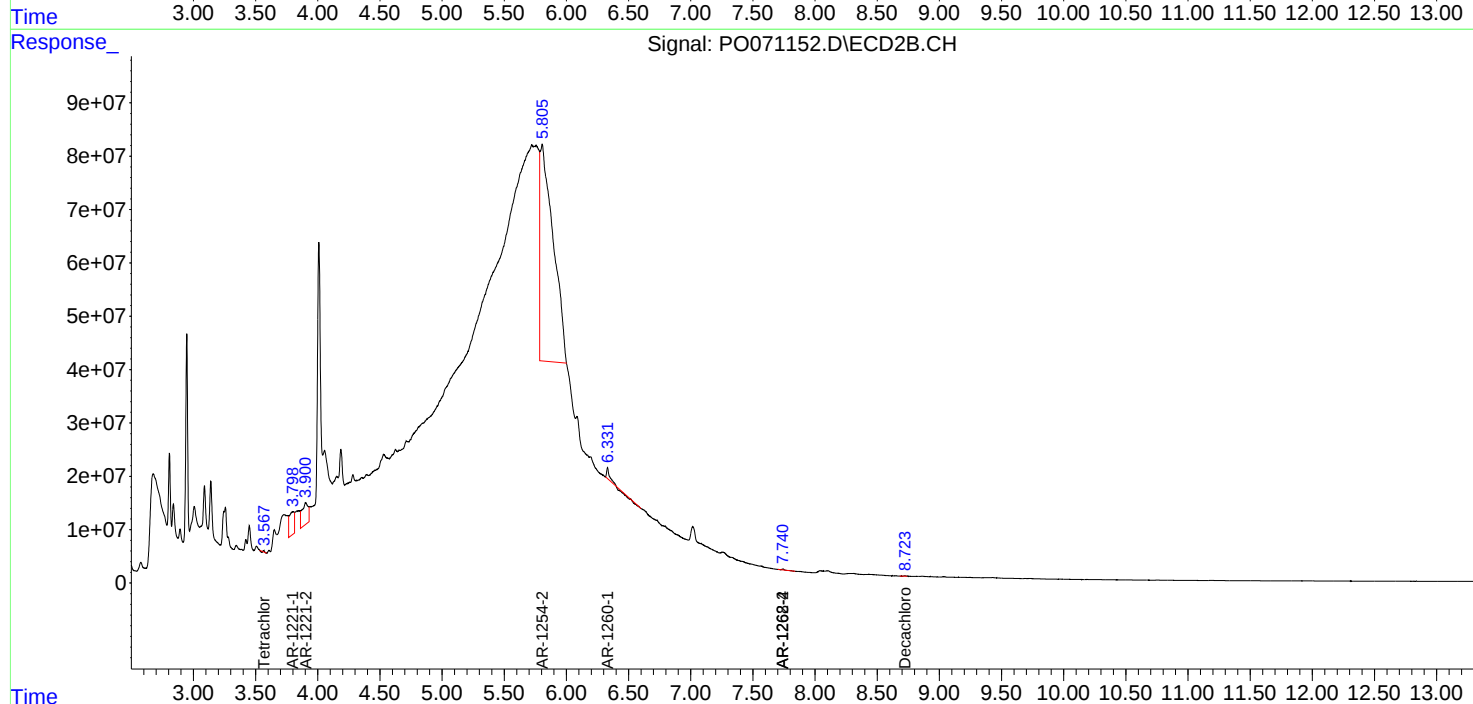
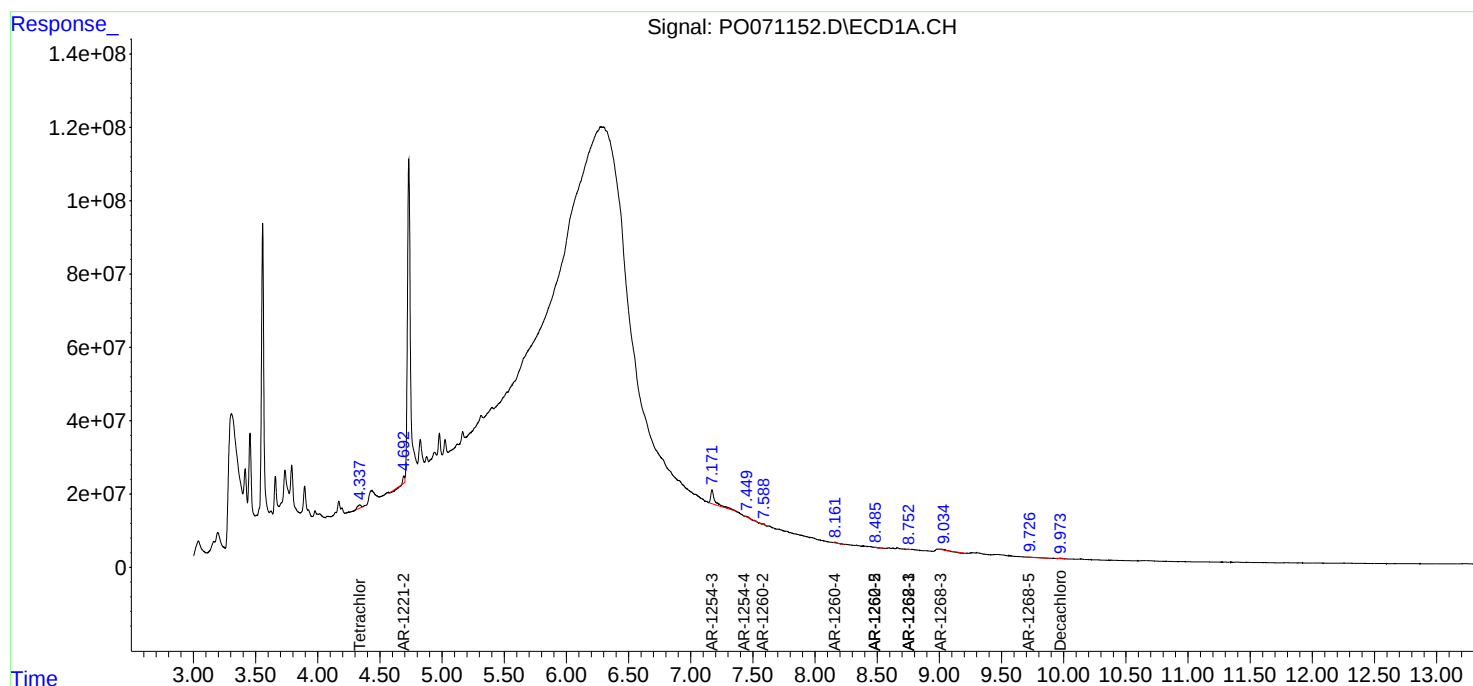
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

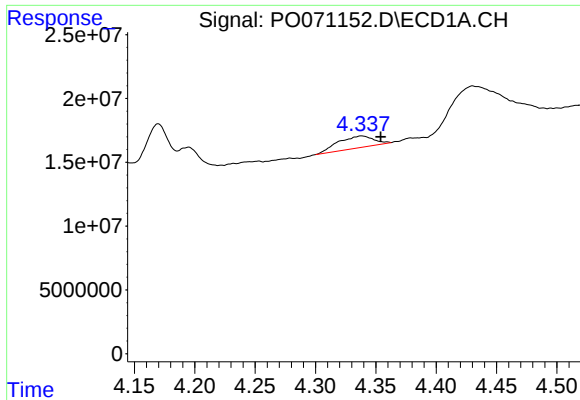
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090320\  
Data File : P0071152.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Sep 2020 15:55  
Operator : DD\AJ  
Sample : L3877-02  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 04 01:16:26 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

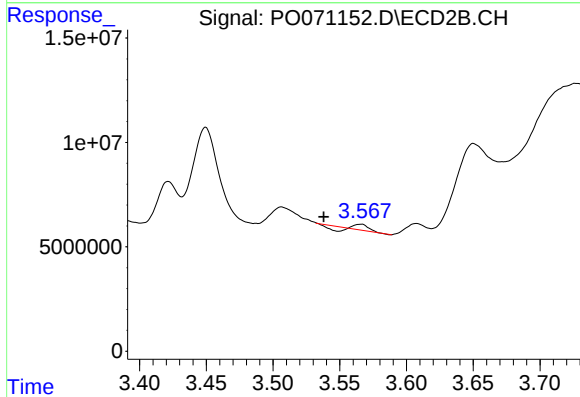




#1 Tetrachloro-m-xylene

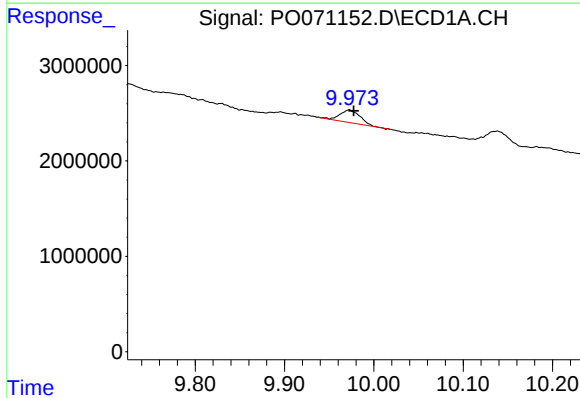
R.T.: 4.338 min  
Delta R.T.: -0.016 min  
Response: 19083357  
Conc: 247.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



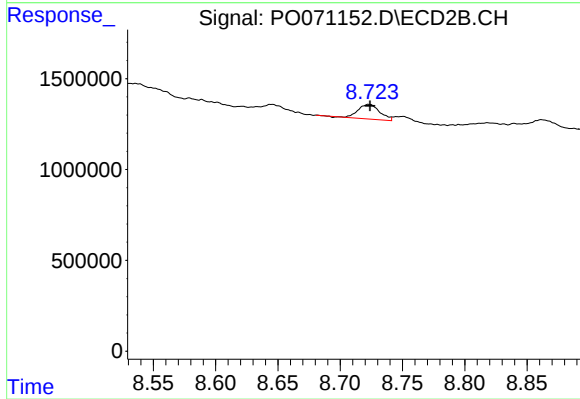
#1 Tetrachloro-m-xylene

R.T.: 3.566 min  
Delta R.T.: 0.028 min  
Response: 879930  
Conc: 19.85 ng/ml



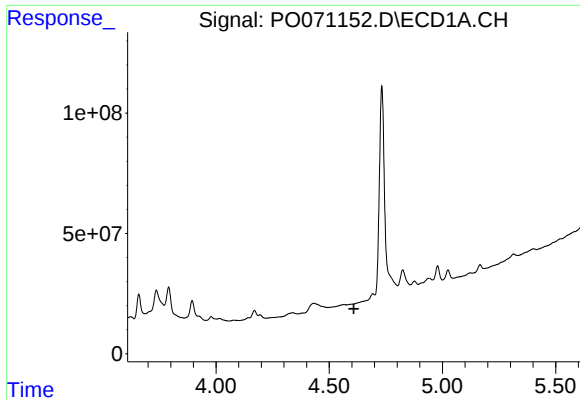
#2 Decachlorobiphenyl

R.T.: 9.972 min  
Delta R.T.: -0.005 min  
Response: 2079007  
Conc: 22.72 ng/ml



#2 Decachlorobiphenyl

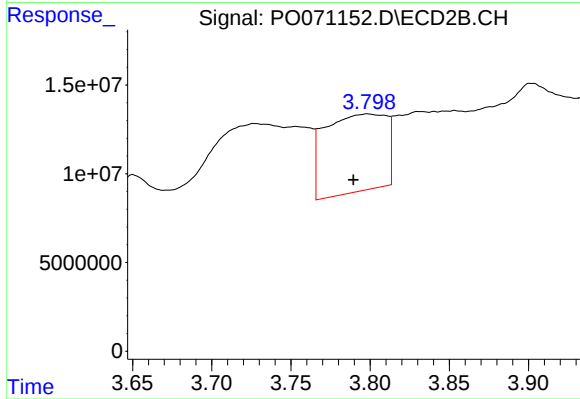
R.T.: 8.723 min  
Delta R.T.: 0.000 min  
Response: 982933  
Conc: 17.11 ng/ml



#8 AR-1221-1

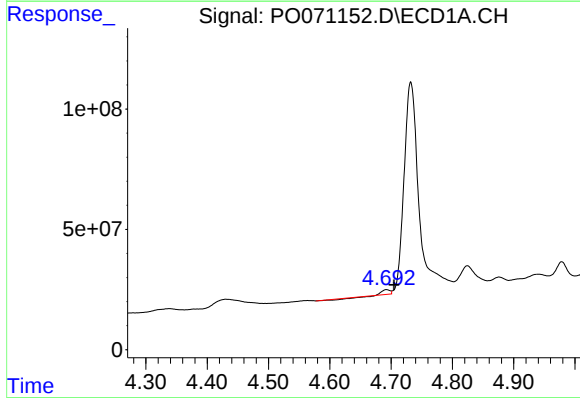
R.T.: 0.000 min  
Exp R.T.: 4.609 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



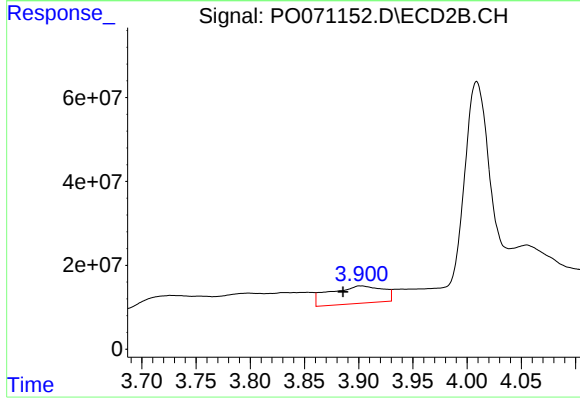
#8 AR-1221-1

R.T.: 3.799 min  
Delta R.T.: 0.009 min  
Response: 11805593  
Conc: 220166.92 ng/ml



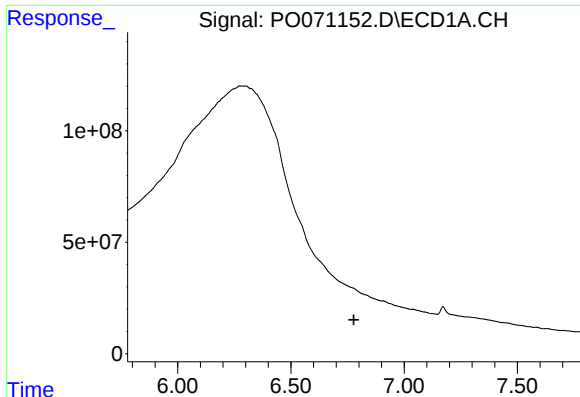
#9 AR-1221-2

R.T.: 4.692 min  
Delta R.T.: -0.013 min  
Response: 6643691  
Conc: 11114.95 ng/ml



#9 AR-1221-2

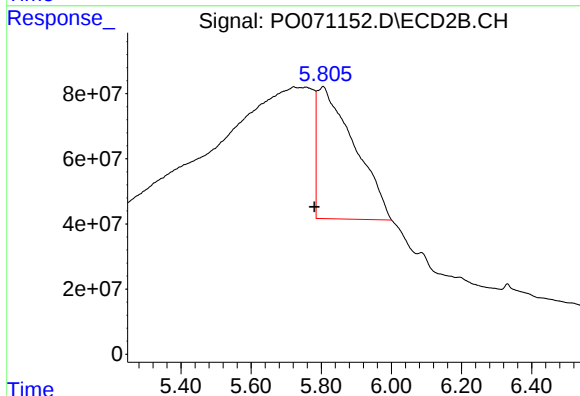
R.T.: 3.902 min  
Delta R.T.: 0.017 min  
Response: 142516353  
Conc: 356636.96 ng/ml



#27 AR-1254-2

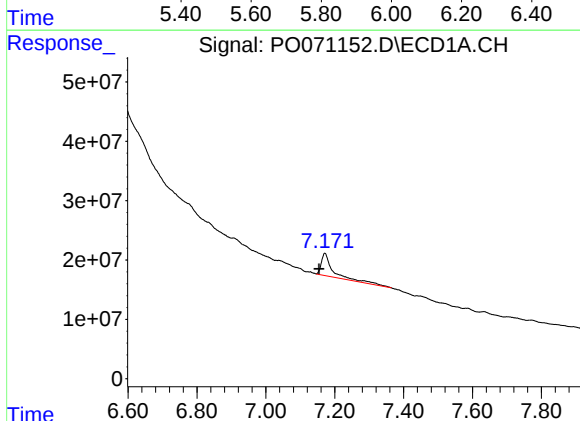
R.T.: 0.000 min  
Exp R.T.: 6.778 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



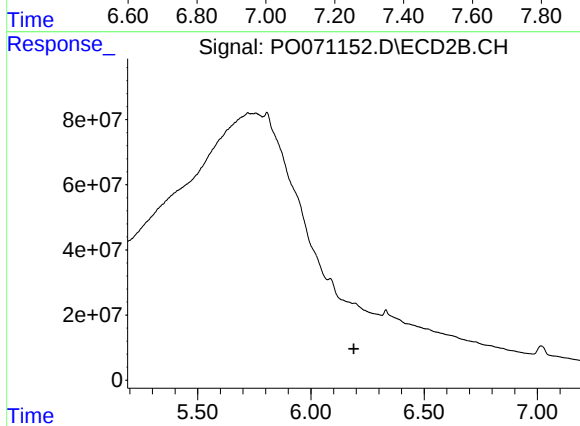
#27 AR-1254-2

R.T.: 5.805 min  
Delta R.T.: 0.025 min  
Response: 2970255049  
Conc: 1184791.57 ng/ml



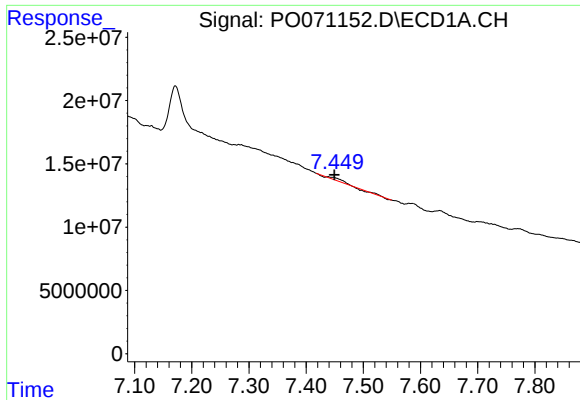
#28 AR-1254-3

R.T.: 7.171 min  
Delta R.T.: 0.017 min  
Response: 66642387  
Conc: 11571.95 ng/ml



#28 AR-1254-3

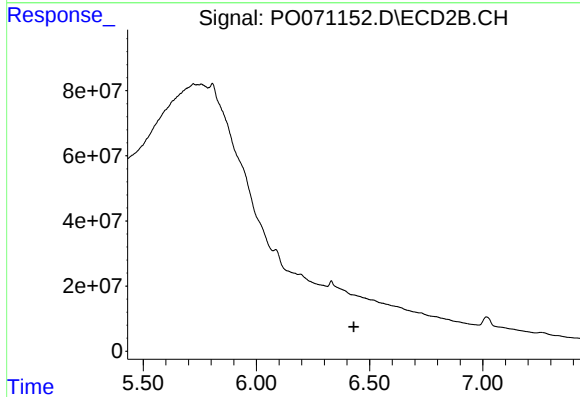
R.T.: 6.195 min  
Delta R.T.: 0.005 min  
Response: -24104023  
Conc: N.D.



#29 AR-1254-4

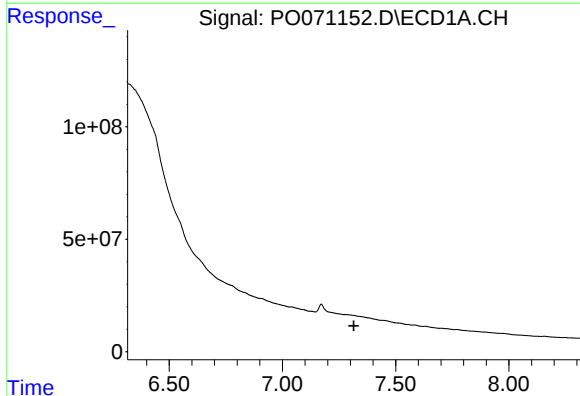
R.T.: 7.438 min  
Delta R.T.: -0.011 min  
Response: 1771417  
Conc: 324.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



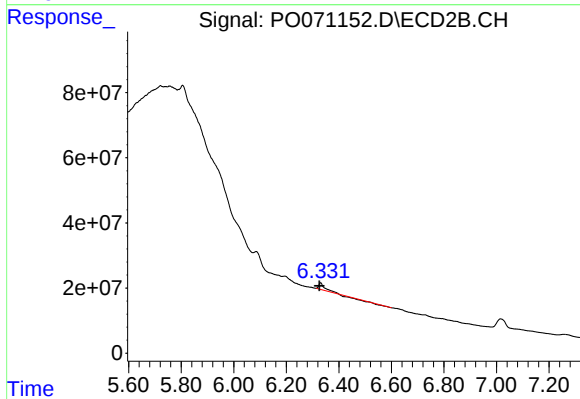
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.431 min  
Response: 0  
Conc: N.D.



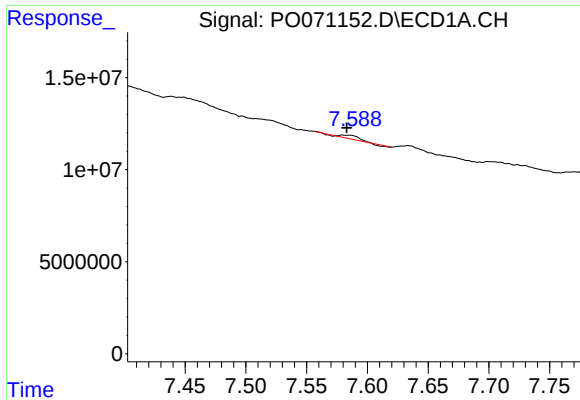
#31 AR-1260-1

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



#31 AR-1260-1

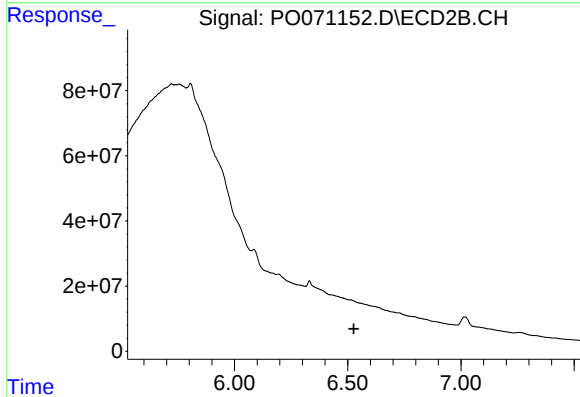
R.T.: 6.331 min  
Delta R.T.: 0.004 min  
Response: 11526055  
Conc: 4103.25 ng/ml



#32 AR-1260-2

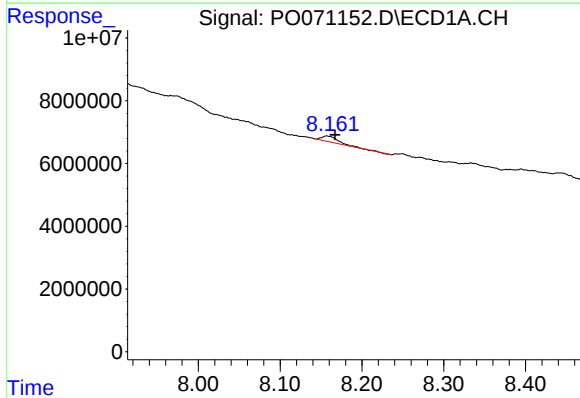
R.T.: 7.580 min  
Delta R.T.: -0.003 min  
Response: 1838972  
Conc: 276.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



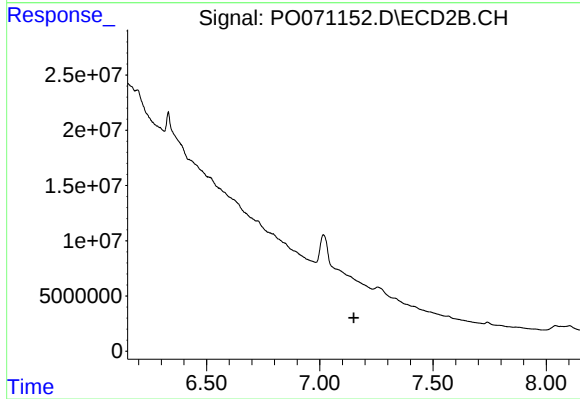
#32 AR-1260-2

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



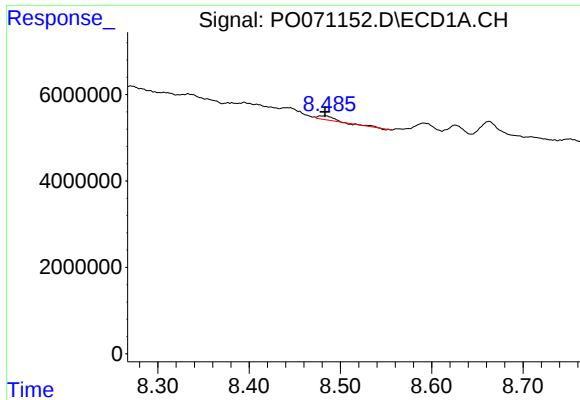
#34 AR-1260-4

R.T.: 8.157 min  
Delta R.T.: -0.010 min  
Response: 2572482  
Conc: 485.50 ng/ml



#34 AR-1260-4

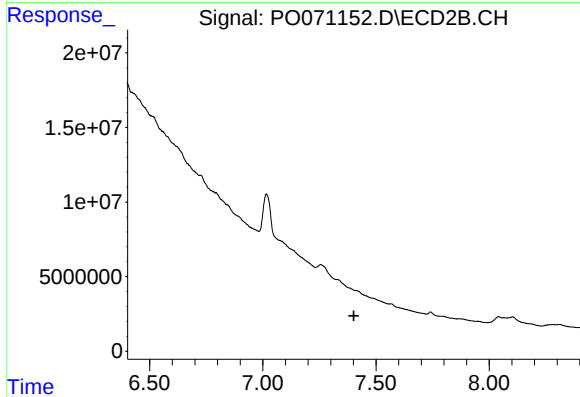
R.T.: 0.000 min  
Exp R.T. : 7.150 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

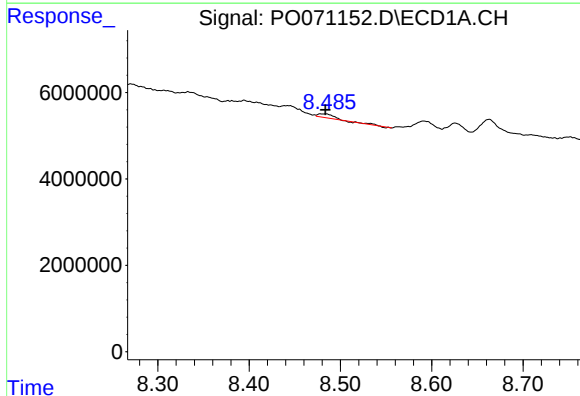
R.T.: 8.484 min  
Delta R.T.: 0.000 min  
Response: 1051950  
Conc: 86.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



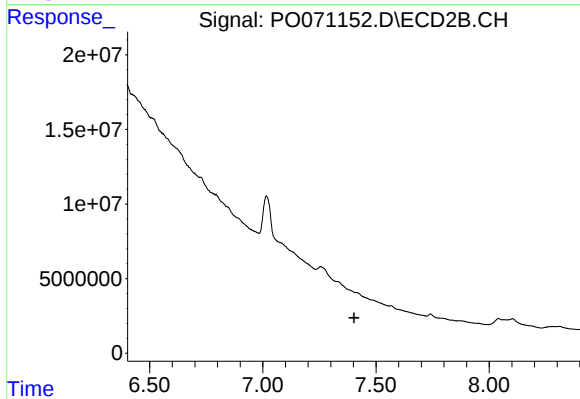
#35 AR-1260-5

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



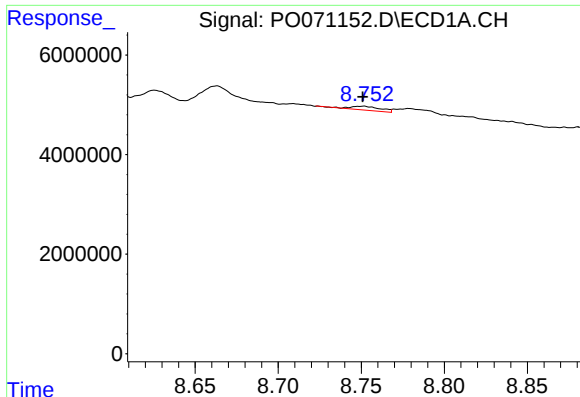
#37 AR-1262-2

R.T.: 8.484 min  
Delta R.T.: 0.000 min  
Response: 1051950  
Conc: 79.64 ng/ml



#37 AR-1262-2

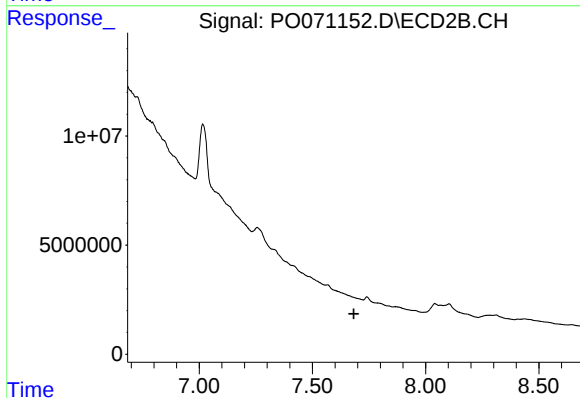
R.T.: 0.000 min  
Exp R.T. : 7.403 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

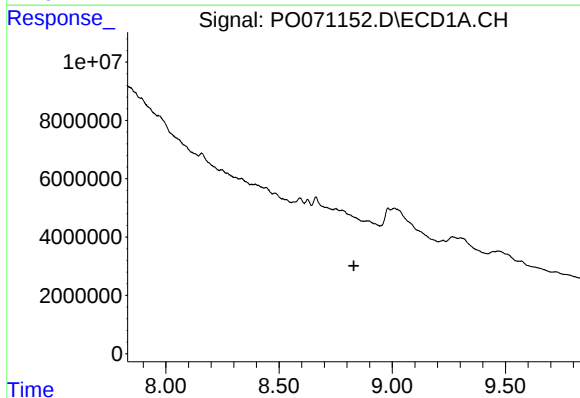
R.T.: 8.751 min  
Delta R.T.: 0.000 min  
Response: 1055501  
Conc: 182.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



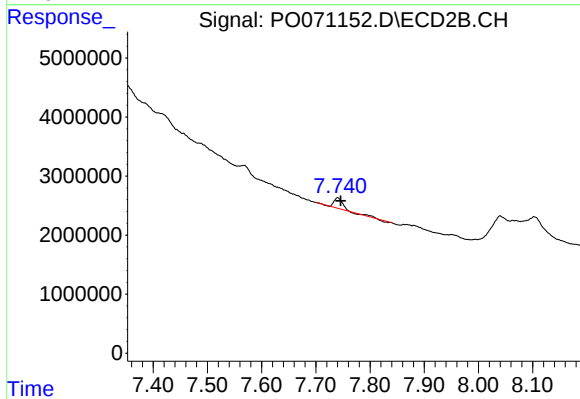
#38 AR-1262-3

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



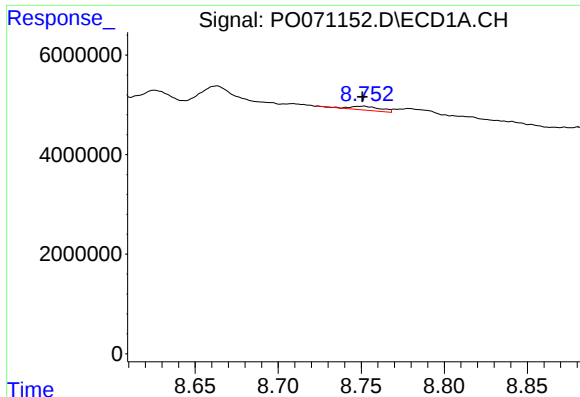
#39 AR-1262-4

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



#39 AR-1262-4

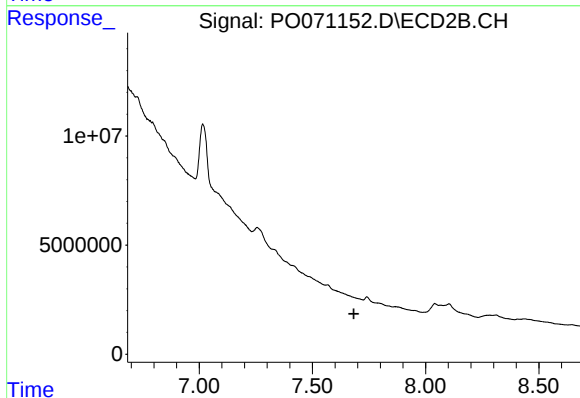
R.T.: 7.740 min  
Delta R.T.: -0.006 min  
Response: 1649667  
Conc: 277.74 ng/ml



#41 AR-1268-1

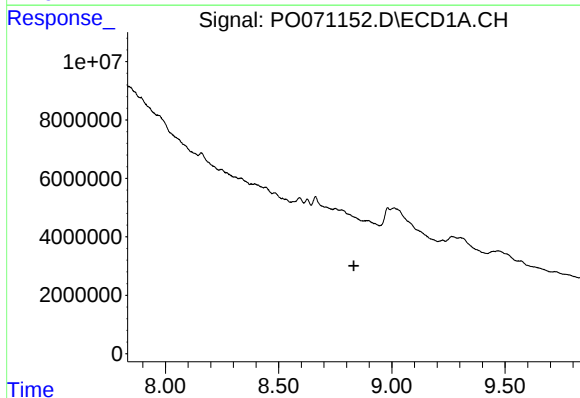
R.T.: 8.751 min  
Delta R.T.: 0.000 min  
Response: 1055501  
Conc: 65.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



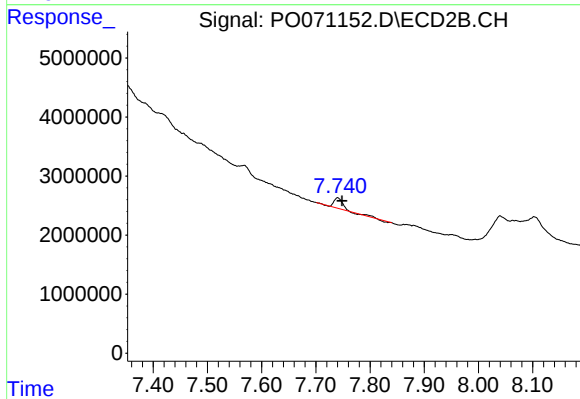
#41 AR-1268-1

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



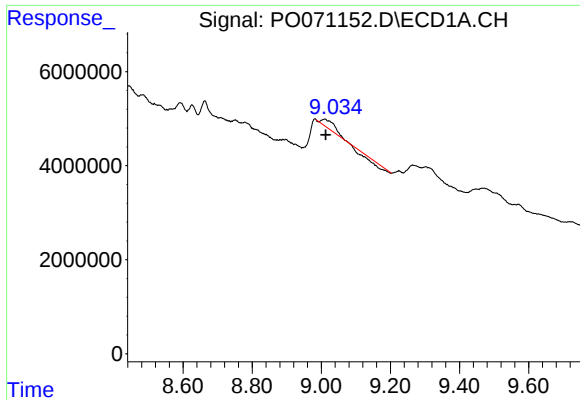
#42 AR-1268-2

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



#42 AR-1268-2

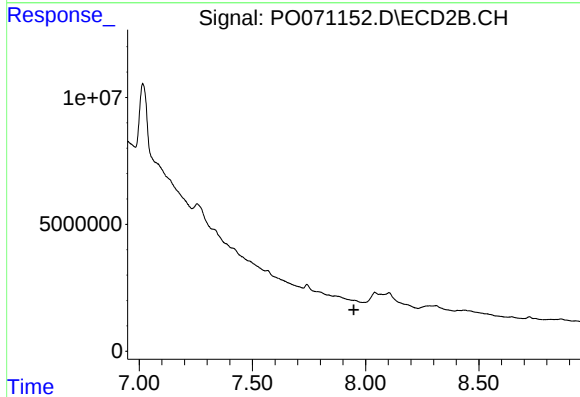
R.T.: 7.740 min  
Delta R.T.: -0.008 min  
Response: 1649667  
Conc: 189.11 ng/ml



#43 AR-1268-3

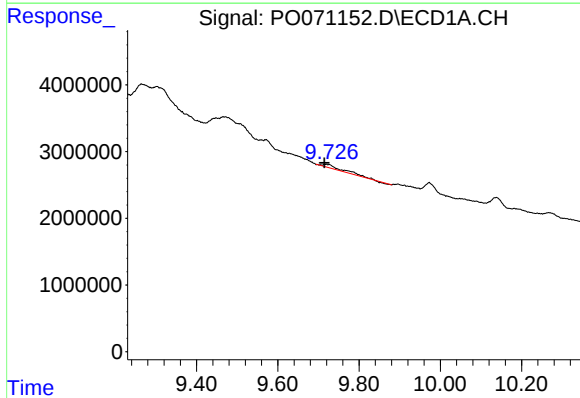
R.T.: 9.011 min  
Delta R.T.: -0.002 min  
Response: 717772  
Conc: 62.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



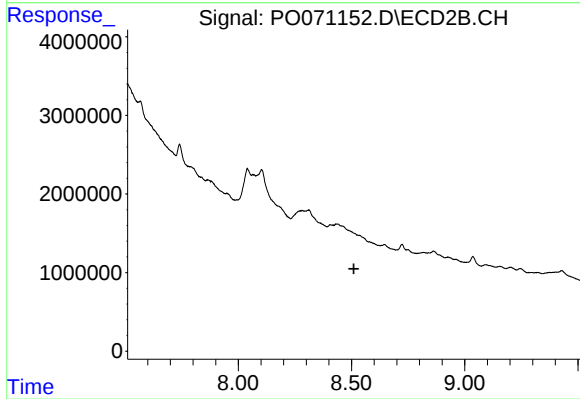
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 7.948 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 9.719 min  
Delta R.T.: 0.005 min  
Response: 1648426  
Conc: 48.88 ng/ml



#45 AR-1268-5

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