

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020923\  
 Data File : P0092441.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Feb 2023 14:07  
 Operator : YP/AJ  
 Sample : 01490-03 10X  
 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: Feb 09 21:36:33 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 24 04:40:59 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 4.446  | 3.642 | 2950800 | 1736938 | 1.019   | 1.237   |
| 2) SA Decachlor...          | 10.370 | 8.682 | 4256692 | 1669545 | 2.062   | 1.479 # |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.569f | 0.000 | 4297764 | 0       | 46.992  | N.D. #  |
| 4) L1 AR-1016-2             | 5.725f | 0.000 | 1145475 | 0       | 8.554   | N.D. #  |
| 5) L1 AR-1016-3             | 5.725  | 0.000 | 1145475 | 0       | 13.311  | N.D. #  |
| 9) L2 AR-1221-2             | 4.792f | 0.000 | 4538673 | 0       | 164.002 | N.D. #  |
| 10) L2 AR-1221-3            | 4.792  | 0.000 | 4538673 | 0       | 53.786  | N.D. #  |
| 11) L3 AR-1232-1            | 4.792  | 0.000 | 4538673 | 0       | 65.593  | N.D. #  |
| 13) L3 AR-1232-3            | 5.725f | 0.000 | 1145475 | 0       | 18.710  | N.D. #  |
| 16) L4 AR-1242-1            | 5.569f | 0.000 | 4297764 | 0       | 55.108  | N.D. #  |
| 17) L4 AR-1242-2            | 5.725f | 0.000 | 1145475 | 0       | 10.176  | N.D. #  |
| 18) L4 AR-1242-3            | 5.725  | 0.000 | 1145475 | 0       | 15.779  | N.D. #  |
| 21) L5 AR-1248-1            | 5.569f | 0.000 | 4297764 | 0       | 74.043  | N.D. #  |
| 40) L8 AR-1262-5            | 0.000  | 8.111 | 0       | 319195  | N.D.    | 6.195 # |
| 44) L9 AR-1268-4            | 0.000  | 8.111 | 0       | 319195  | N.D.    | 5.085 # |
| -----                       |        |       |         |         |         |         |

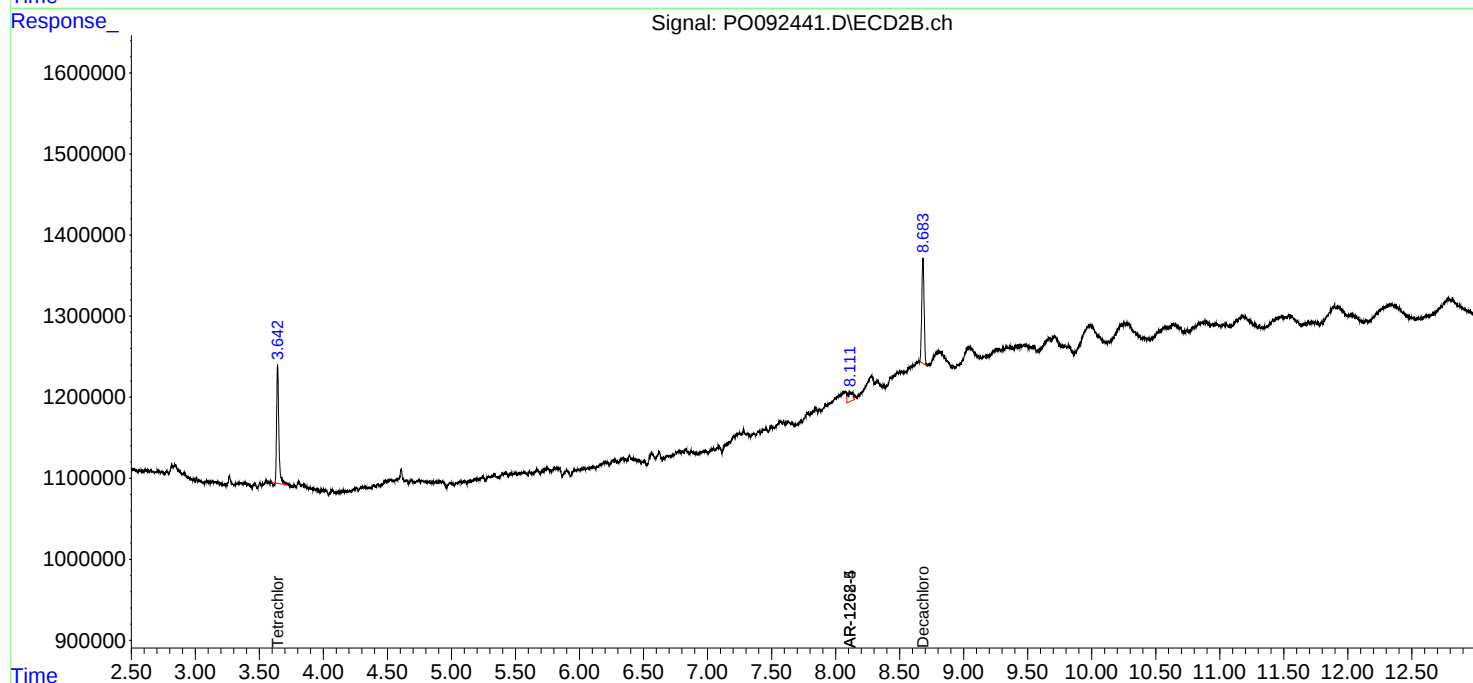
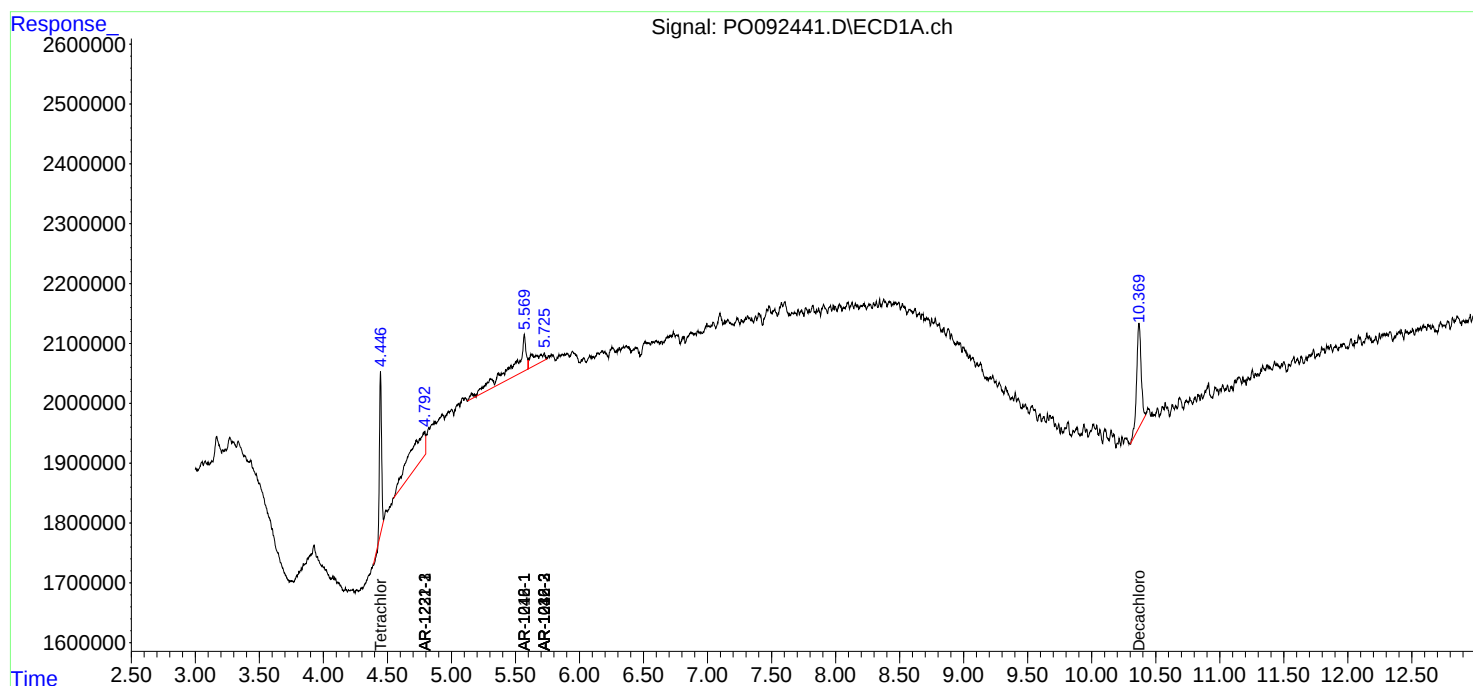
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

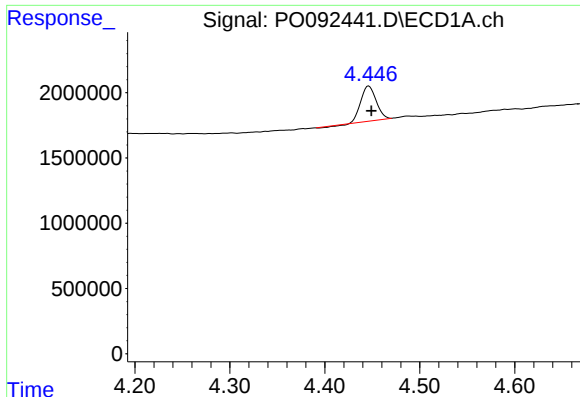
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO020923\  
Data File : PO092441.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Feb 2023 14:07  
Operator : YP/AJ  
Sample : 01490-03 10X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 09 21:36:33 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012323.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 24 04:40:59 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

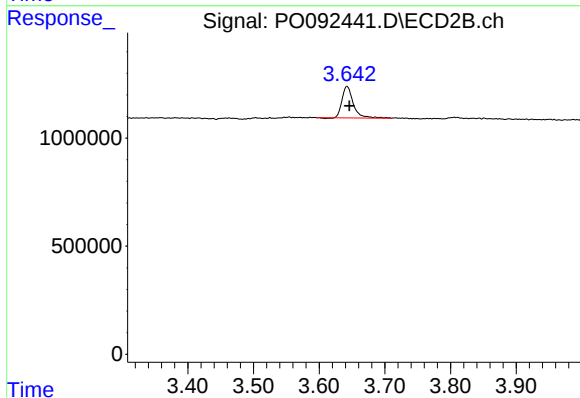




#1 Tetrachloro-m-xylene

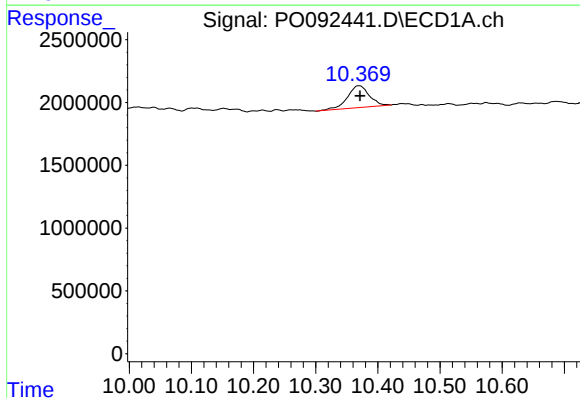
R.T.: 4.446 min  
Delta R.T.: -0.003 min  
Response: 2950800  
Conc: 1.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



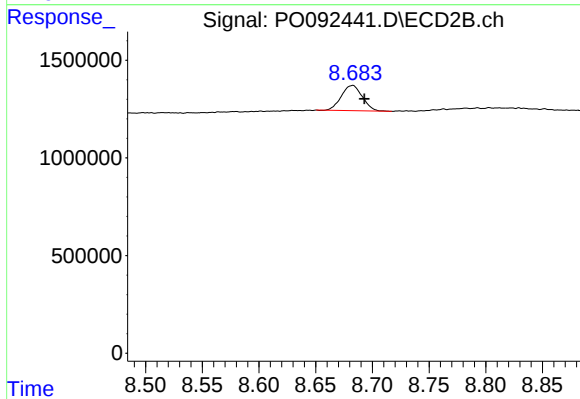
#1 Tetrachloro-m-xylene

R.T.: 3.642 min  
Delta R.T.: -0.004 min  
Response: 1736938  
Conc: 1.24 ng/ml



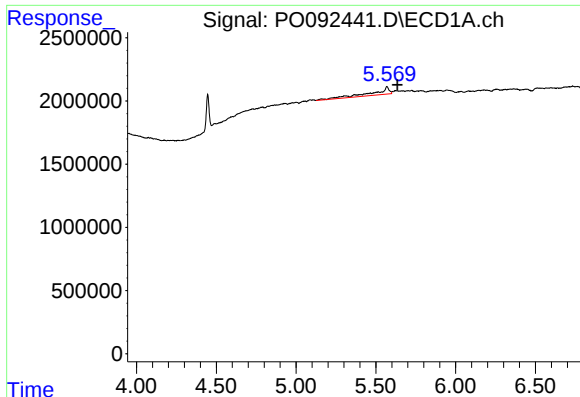
#2 Decachlorobiphenyl

R.T.: 10.370 min  
Delta R.T.: -0.002 min  
Response: 4256692  
Conc: 2.06 ng/ml



#2 Decachlorobiphenyl

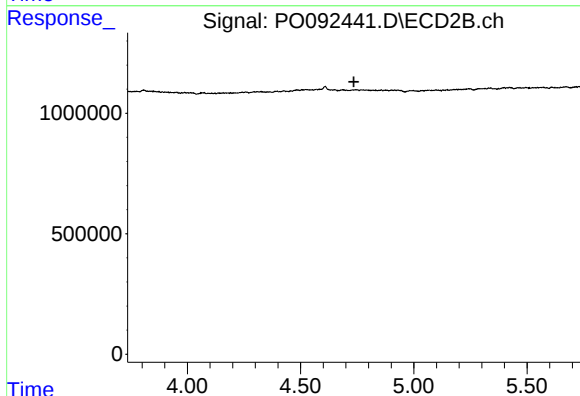
R.T.: 8.682 min  
Delta R.T.: -0.011 min  
Response: 1669545  
Conc: 1.48 ng/ml



#3 AR-1016-1

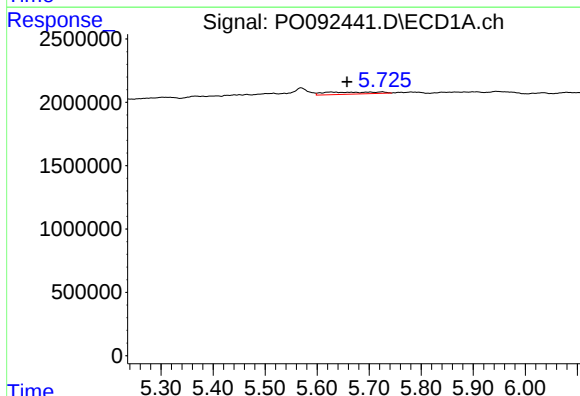
R.T.: 5.569 min  
Delta R.T.: -0.066 min  
Response: 4297764  
Conc: 46.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



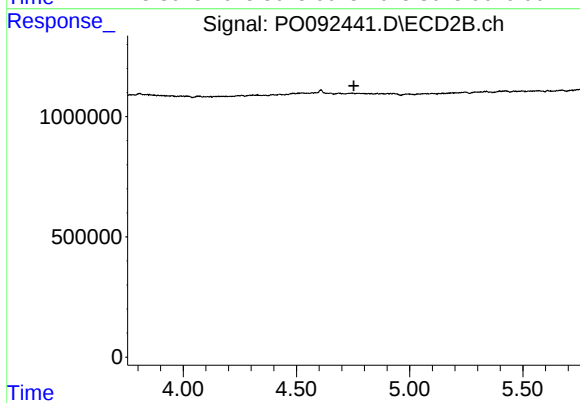
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.735 min  
Response: 0  
Conc: N.D.



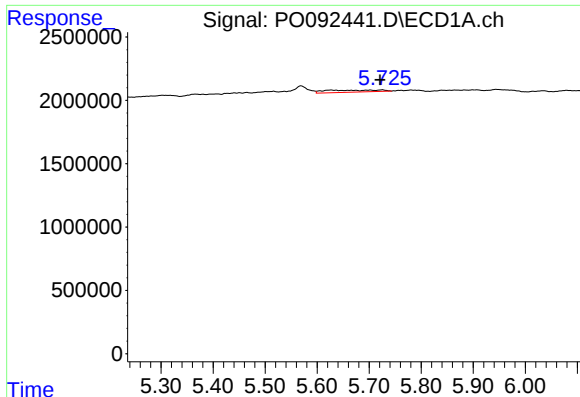
#4 AR-1016-2

R.T.: 5.725 min  
Delta R.T.: 0.067 min  
Response: 1145475  
Conc: 8.55 ng/ml



#4 AR-1016-2

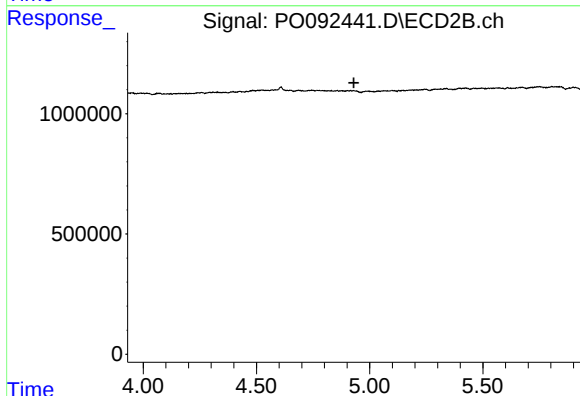
R.T.: 0.000 min  
Exp R.T. : 4.754 min  
Response: 0  
Conc: N.D.



#5 AR-1016-3

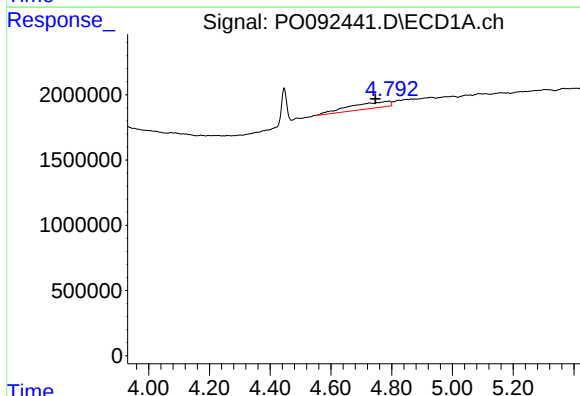
R.T.: 5.725 min  
Delta R.T.: 0.004 min  
Response: 1145475  
Conc: 13.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



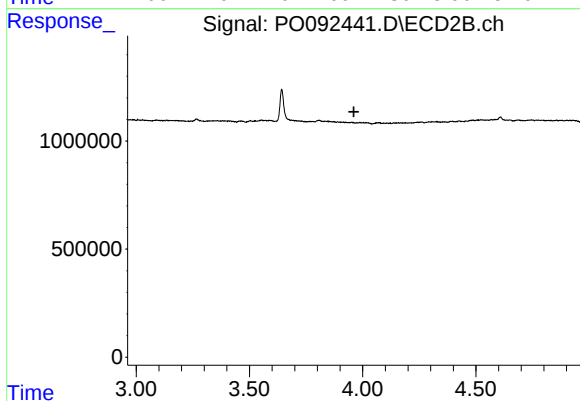
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T. : 4.931 min  
Response: 0  
Conc: N.D.



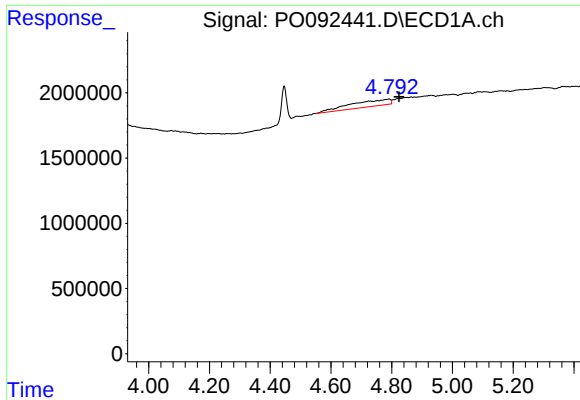
#9 AR-1221-2

R.T.: 4.792 min  
Delta R.T.: 0.046 min  
Response: 4538673  
Conc: 164.00 ng/ml



#9 AR-1221-2

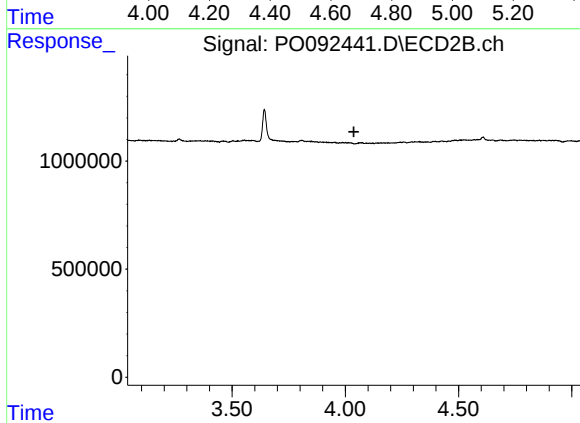
R.T.: 0.000 min  
Exp R.T. : 3.962 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

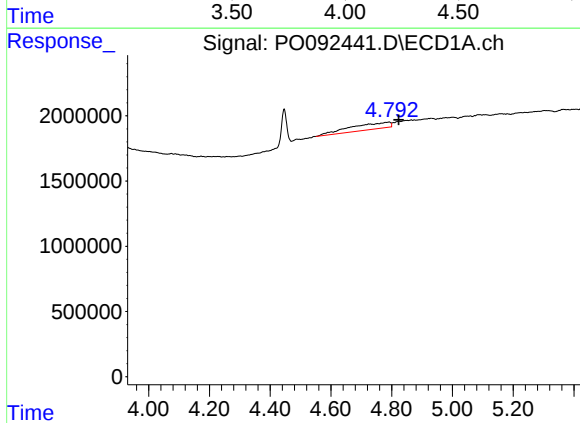
R.T.: 4.792 min  
Delta R.T.: -0.032 min  
Response: 4538673  
Conc: 53.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



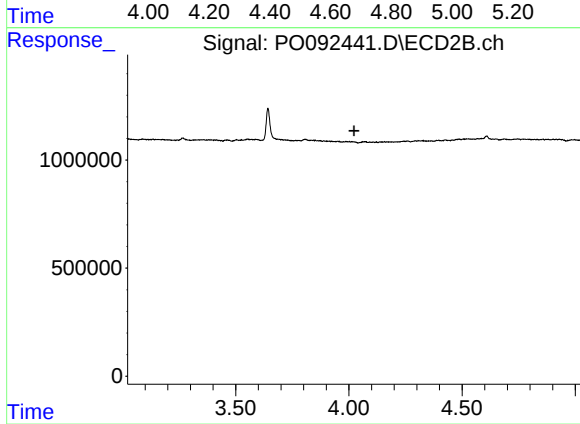
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.038 min  
Response: 0  
Conc: N.D.



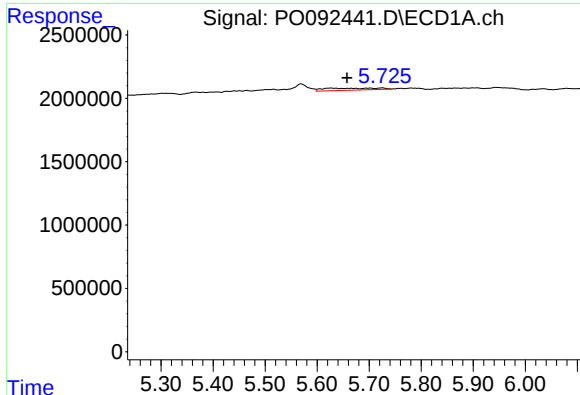
#11 AR-1232-1

R.T.: 4.792 min  
Delta R.T.: -0.031 min  
Response: 4538673  
Conc: 65.59 ng/ml



#11 AR-1232-1

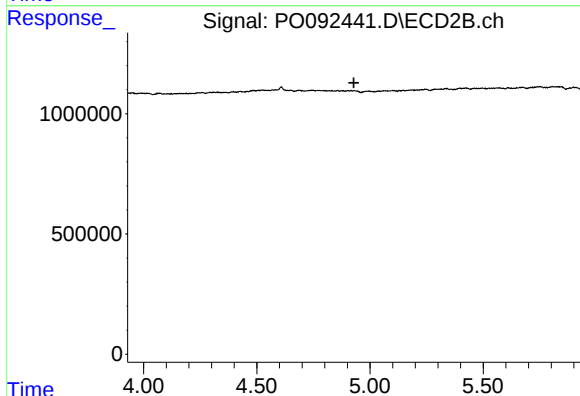
R.T.: 0.000 min  
Exp R.T. : 4.022 min  
Response: 0  
Conc: N.D.



#13 AR-1232-3

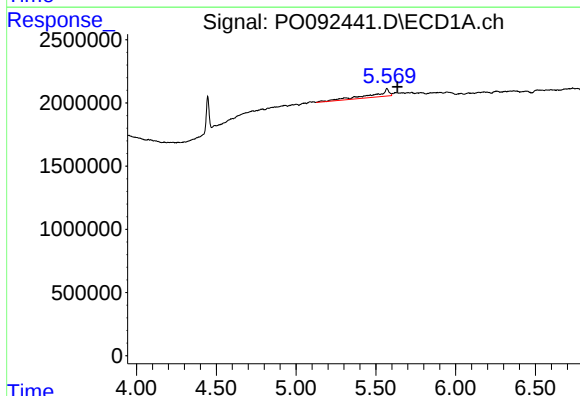
R.T.: 5.725 min  
Delta R.T.: 0.068 min  
Response: 1145475  
Conc: 18.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



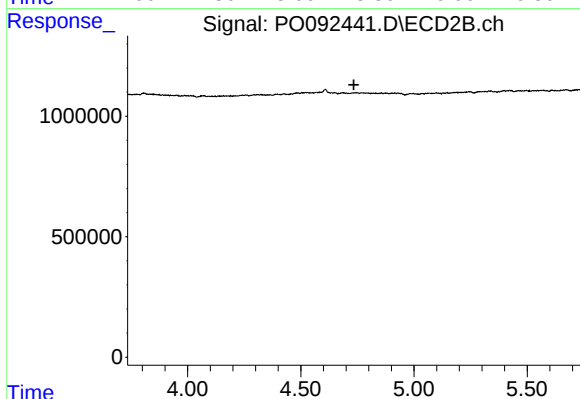
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T. : 4.929 min  
Response: 0  
Conc: N.D.



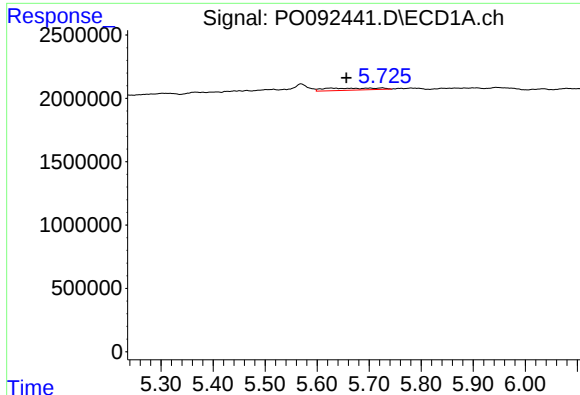
#16 AR-1242-1

R.T.: 5.569 min  
Delta R.T.: -0.065 min  
Response: 4297764  
Conc: 55.11 ng/ml



#16 AR-1242-1

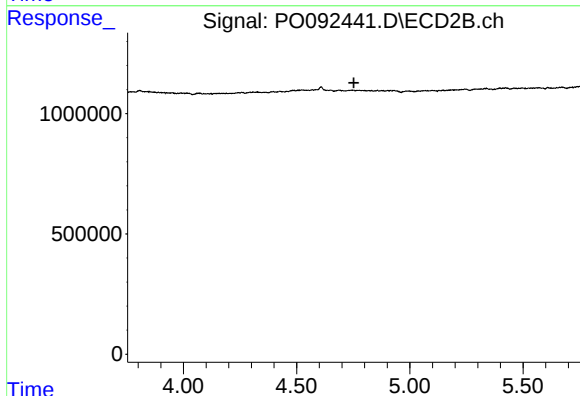
R.T.: 0.000 min  
Exp R.T. : 4.734 min  
Response: 0  
Conc: N.D.



#17 AR-1242-2

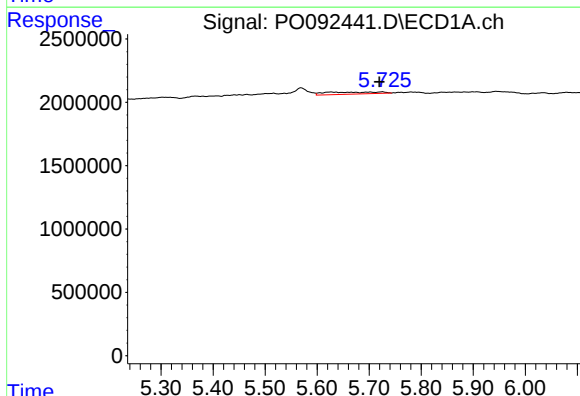
R.T.: 5.725 min  
Delta R.T.: 0.069 min  
Response: 1145475  
Conc: 10.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



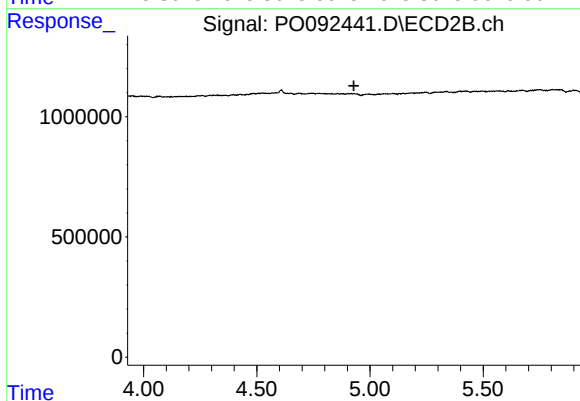
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T. : 4.753 min  
Response: 0  
Conc: N.D.



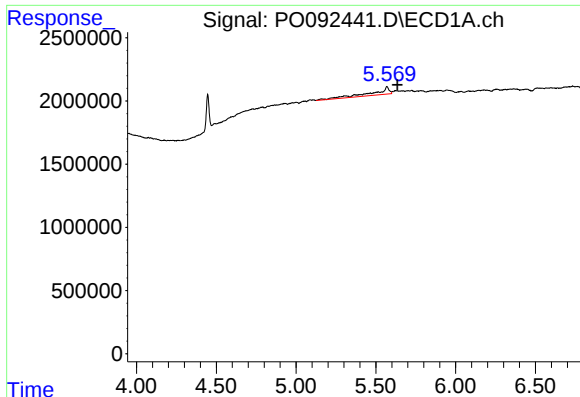
#18 AR-1242-3

R.T.: 5.725 min  
Delta R.T.: 0.005 min  
Response: 1145475  
Conc: 15.78 ng/ml



#18 AR-1242-3

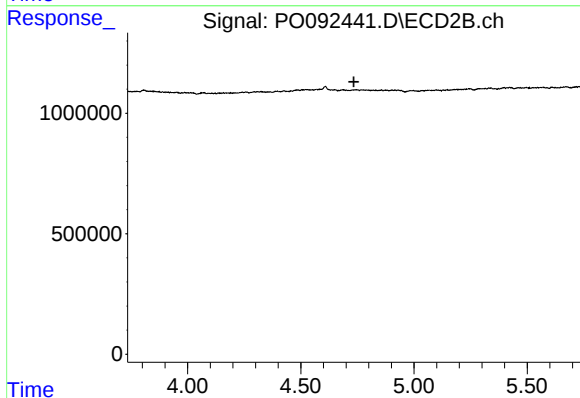
R.T.: 0.000 min  
Exp R.T. : 4.929 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

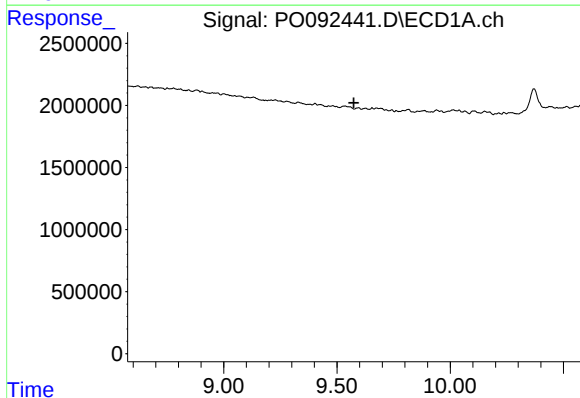
R.T.: 5.569 min  
Delta R.T.: -0.066 min  
Response: 4297764  
Conc: 74.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



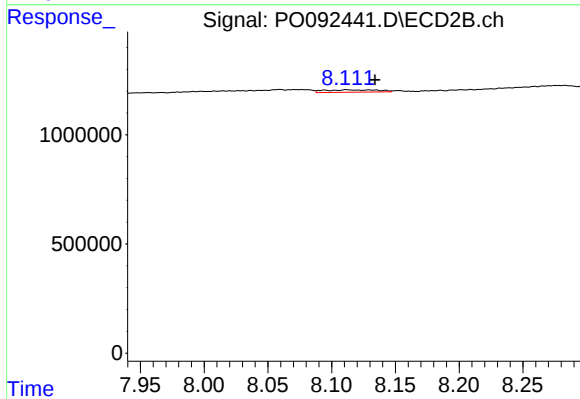
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.734 min  
Response: 0  
Conc: N.D.



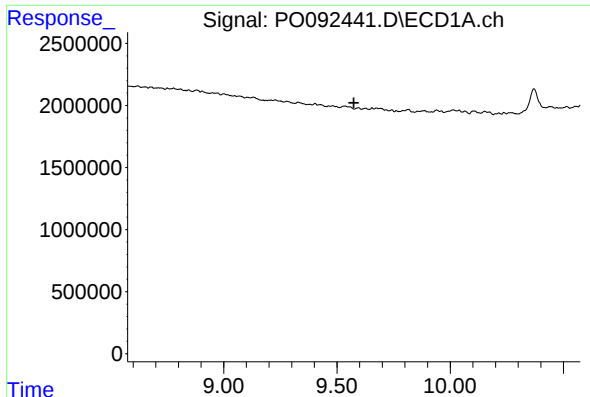
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T. : 9.575 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

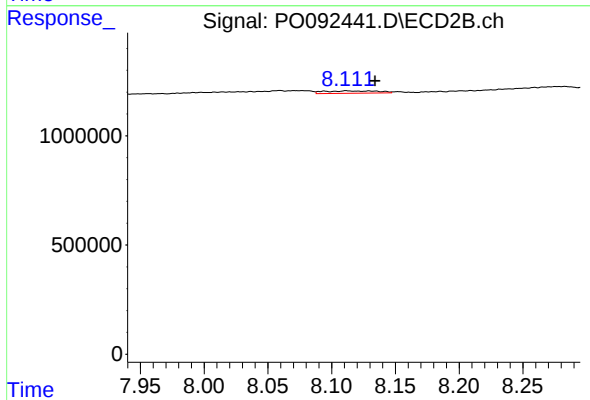
R.T.: 8.111 min  
Delta R.T.: -0.023 min  
Response: 319195  
Conc: 6.19 ng/ml



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 9.574 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#44 AR-1268-4

R.T.: 8.111 min  
Delta R.T.: -0.023 min  
Response: 319195  
Conc: 5.08 ng/ml