

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0030223\  
 Data File : P0092896.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Mar 2023 16:18  
 Operator : YP/AJ  
 Sample : 01749-02  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 02 17:05:29 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 22 05:46:11 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... | 4.435  | 3.640 | 64621693 | 25844136 | 21.521 | 20.275   |
| 2)                          | SA Decachlor... | 10.278 | 8.678 | 48454870 | 22653997 | 25.191 | 19.439   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 5.547f | 0.000 | 4560692  | 0        | 49.622 | N.D. #   |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.164 | 0        | 366471   | N.D.   | 10.331 # |
| 9)                          | L2 AR-1221-2    | 4.742  | 3.939 | 871202   | 405555   | 30.278 | 33.498   |
| 10)                         | L2 AR-1221-3    | 4.742f | 0.000 | 871202   | 0        | 9.892  | N.D. #   |
| 11)                         | L3 AR-1232-1    | 4.742f | 0.000 | 871202   | 0        | 12.398 | N.D. #   |
| 12)                         | L3 AR-1232-2    | 5.307  | 0.000 | 937924   | 0        | 27.272 | N.D. #   |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.164 | 0        | 366471   | N.D.   | 23.567 # |
| 16)                         | L4 AR-1242-1    | 5.547f | 0.000 | 4560692  | 0        | 57.803 | N.D. #   |
| 21)                         | L5 AR-1248-1    | 5.547f | 0.000 | 4560692  | 0        | 74.399 | N.D. #   |
| 24)                         | L5 AR-1248-4    | 0.000  | 5.164 | 0        | 366471   | N.D.   | 7.587 #  |
| 30)                         | L6 AR-1254-5    | 7.784  | 0.000 | 1051042  | 0        | 8.573  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 7.784  | 0.000 | 1051042  | 0        | 6.687  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 8.371  | 0.000 | 92799    | 0        | 0.447  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 7.784  | 0.000 | 1051042  | 0        | 10.905 | N.D. #   |
| 37)                         | L8 AR-1262-2    | 8.371  | 0.000 | 92799    | 0        | 0.395  | N.D. #   |
| -----                       |                 |        |       |          |          |        |          |

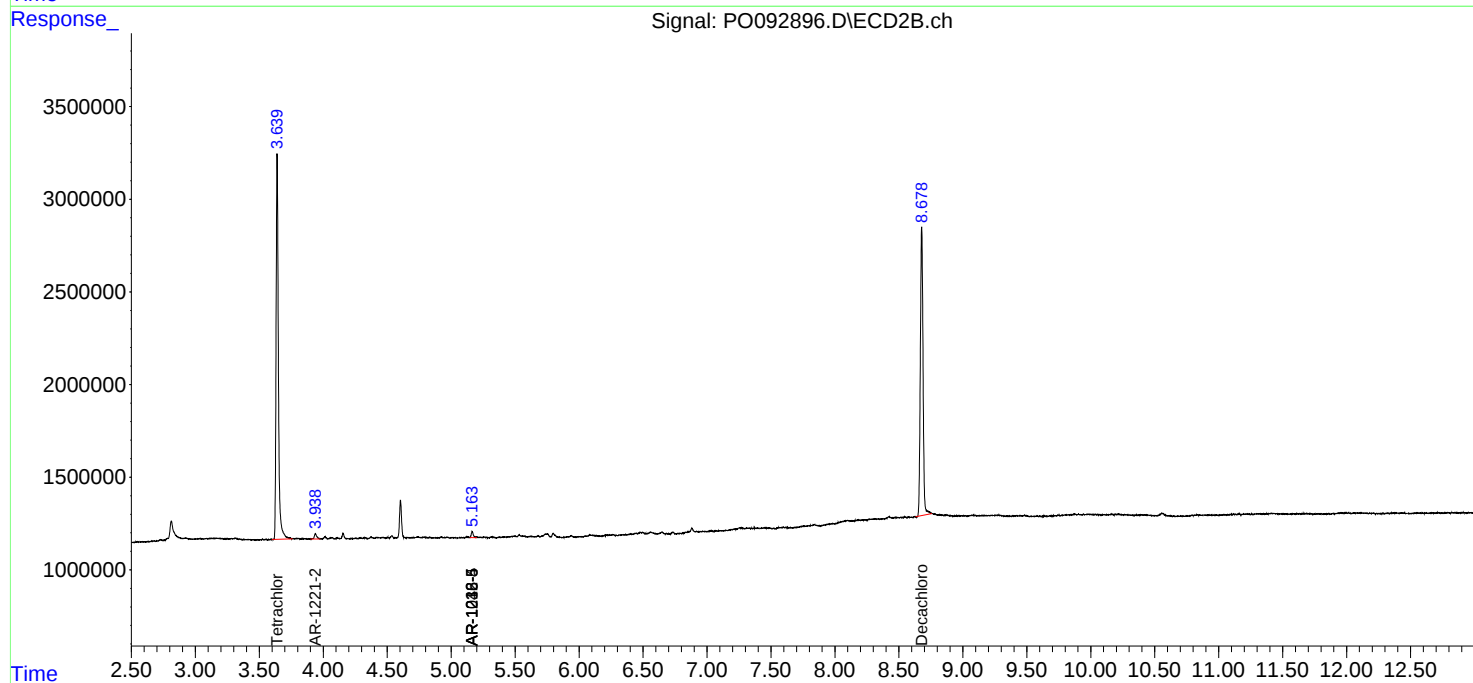
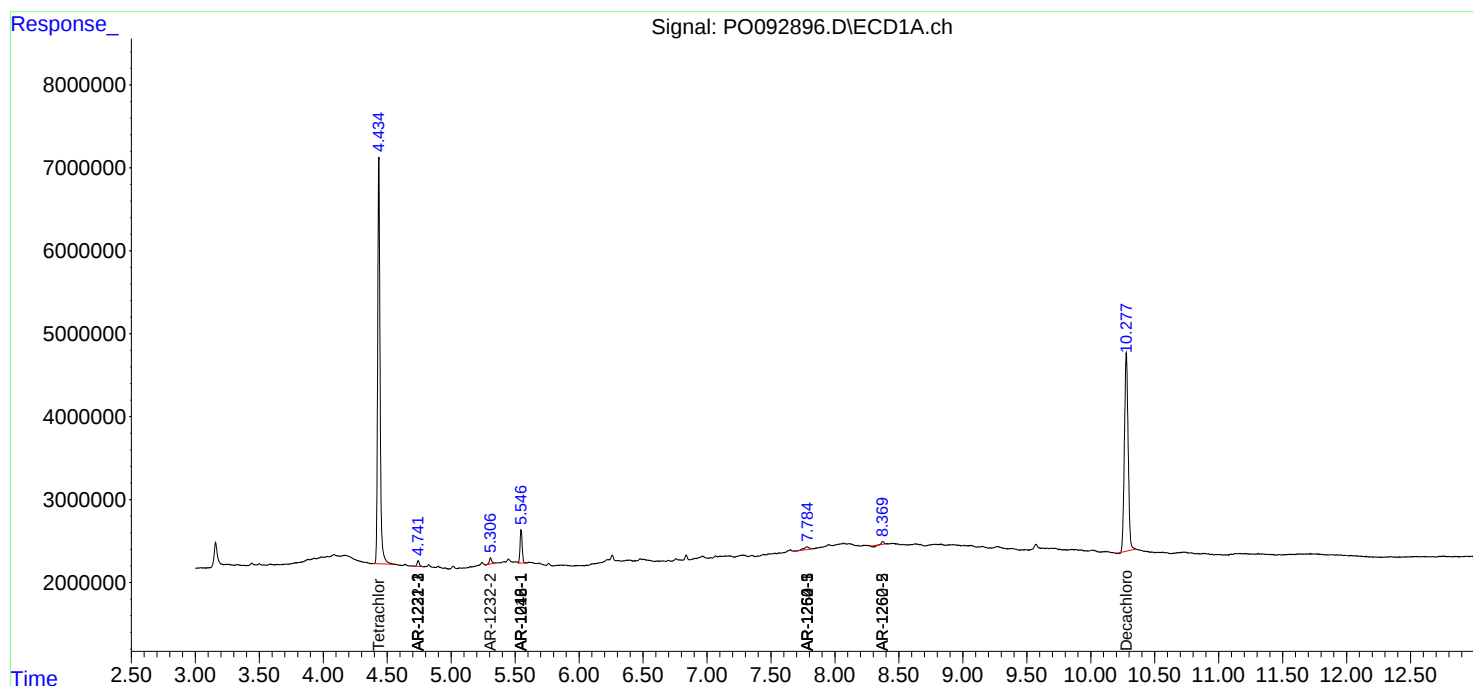
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

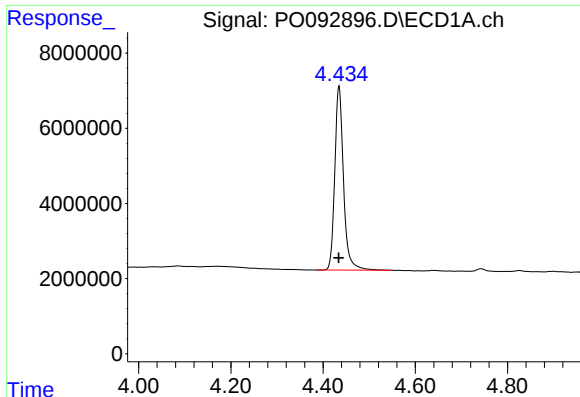
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO030223\  
Data File : PO092896.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Mar 2023 16:18  
Operator : YP/AJ  
Sample : 01749-02  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 02 17:05:29 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Feb 22 05:46:11 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

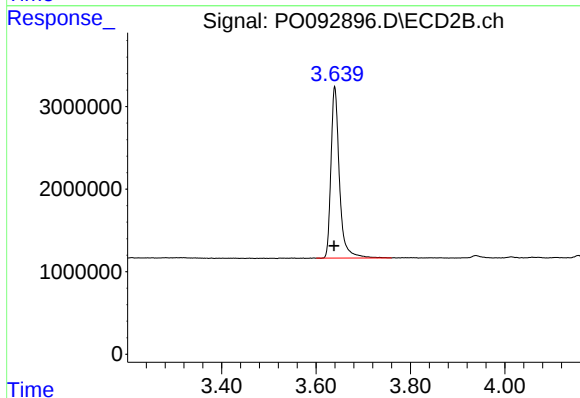




#1 Tetrachloro-m-xylene

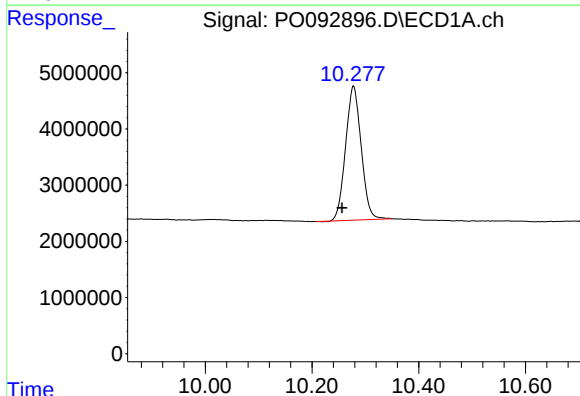
R.T.: 4.435 min  
Delta R.T.: 0.000 min  
Response: 64621693  
Conc: 21.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



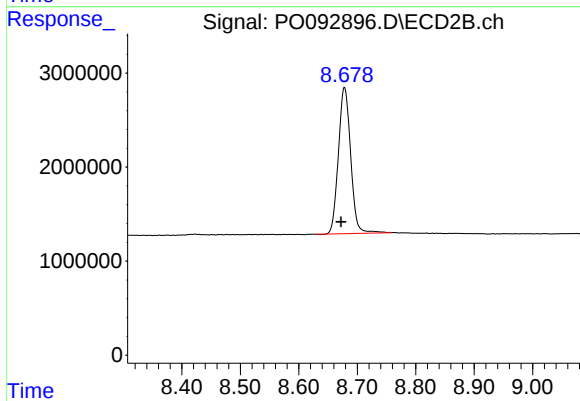
#1 Tetrachloro-m-xylene

R.T.: 3.640 min  
Delta R.T.: 0.001 min  
Response: 25844136  
Conc: 20.28 ng/ml



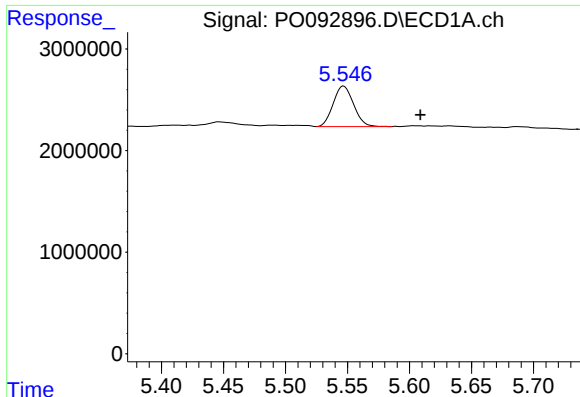
#2 Decachlorobiphenyl

R.T.: 10.278 min  
Delta R.T.: 0.022 min  
Response: 48454870  
Conc: 25.19 ng/ml



#2 Decachlorobiphenyl

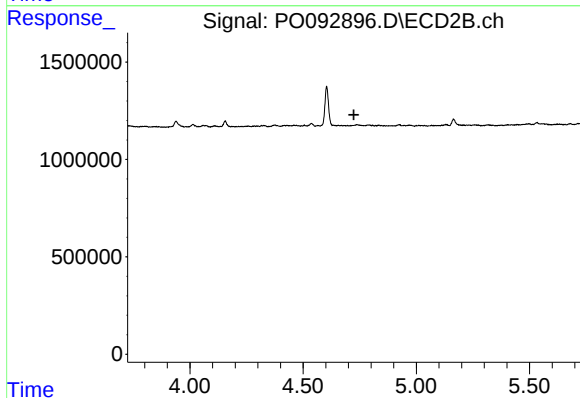
R.T.: 8.678 min  
Delta R.T.: 0.006 min  
Response: 22653997  
Conc: 19.44 ng/ml



#3 AR-1016-1

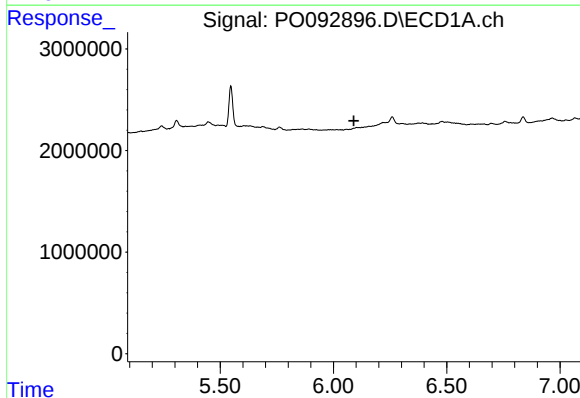
R.T.: 5.547 min  
Delta R.T.: -0.062 min  
Response: 4560692  
Conc: 49.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



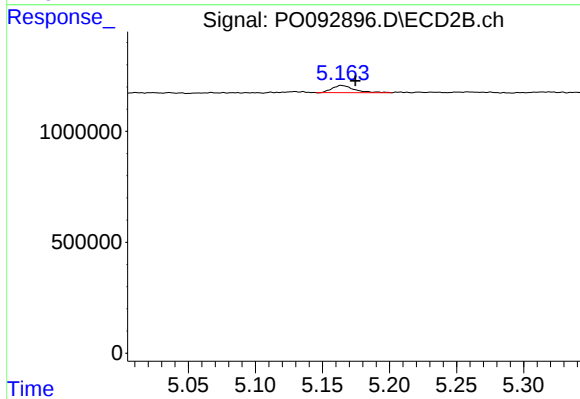
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.725 min  
Response: 0  
Conc: N.D.



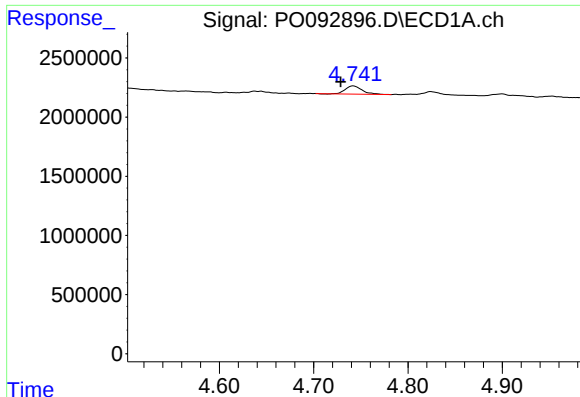
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 6.090 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

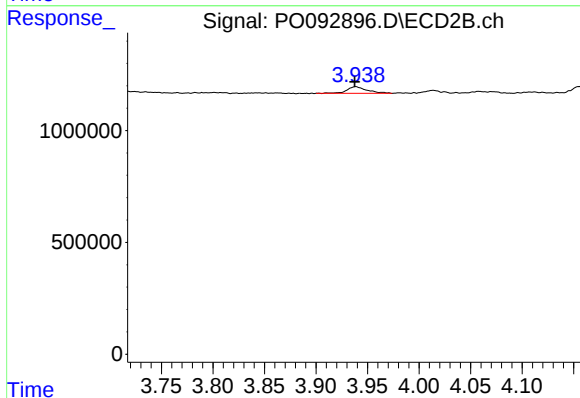
R.T.: 5.164 min  
Delta R.T.: -0.010 min  
Response: 366471  
Conc: 10.33 ng/ml



#9 AR-1221-2

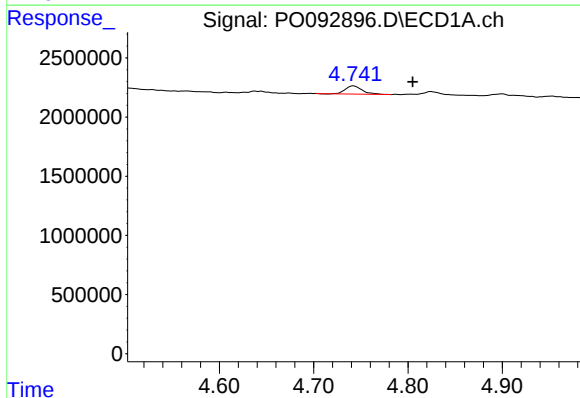
R.T.: 4.742 min  
Delta R.T.: 0.013 min  
Response: 871202  
Conc: 30.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



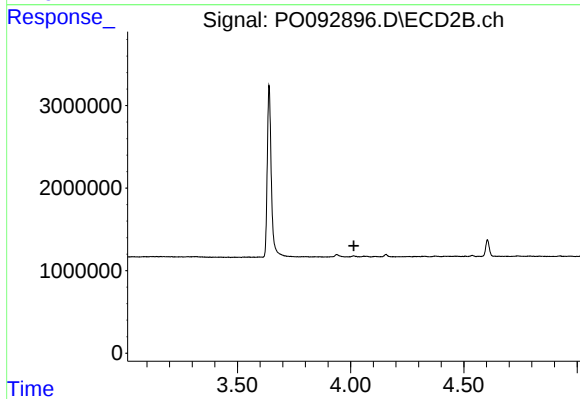
#9 AR-1221-2

R.T.: 3.939 min  
Delta R.T.: 0.001 min  
Response: 405555  
Conc: 33.50 ng/ml



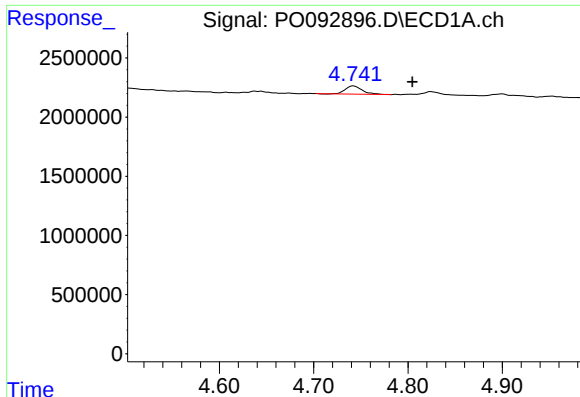
#10 AR-1221-3

R.T.: 4.742 min  
Delta R.T.: -0.063 min  
Response: 871202  
Conc: 9.89 ng/ml



#10 AR-1221-3

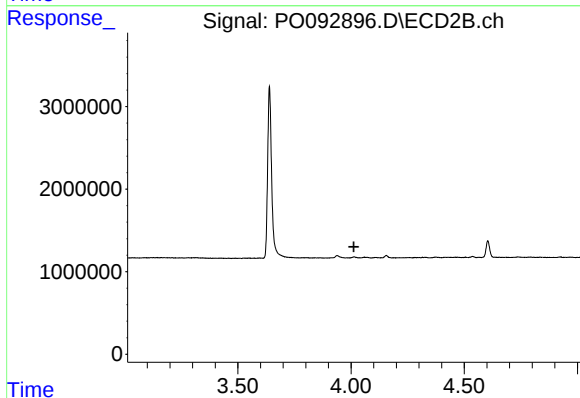
R.T.: 0.000 min  
Exp R.T. : 4.014 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

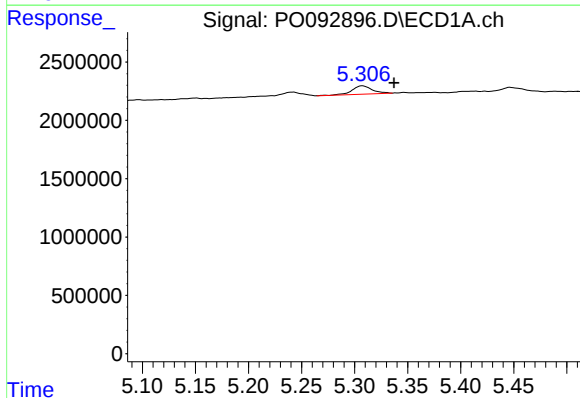
R.T.: 4.742 min  
Delta R.T.: -0.062 min  
Response: 871202  
Conc: 12.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



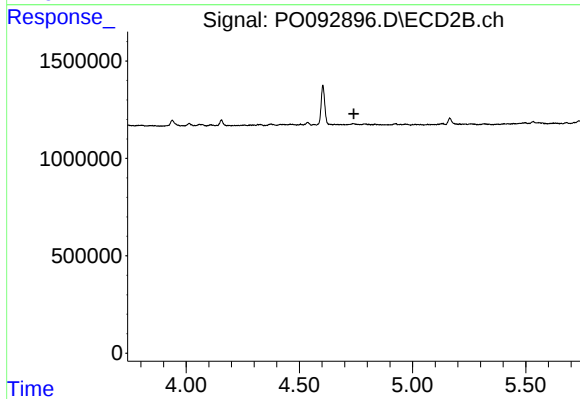
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 4.012 min  
Response: 0  
Conc: N.D.



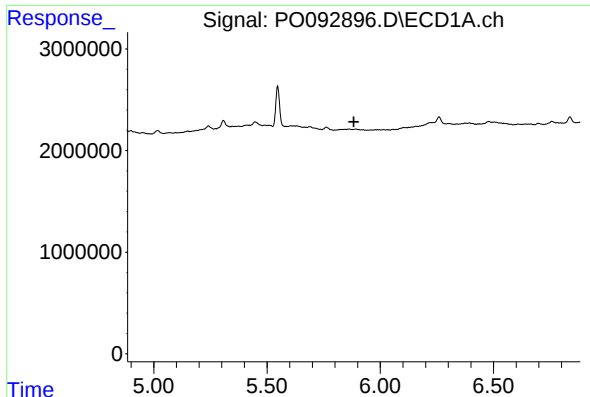
#12 AR-1232-2

R.T.: 5.307 min  
Delta R.T.: -0.030 min  
Response: 937924  
Conc: 27.27 ng/ml



#12 AR-1232-2

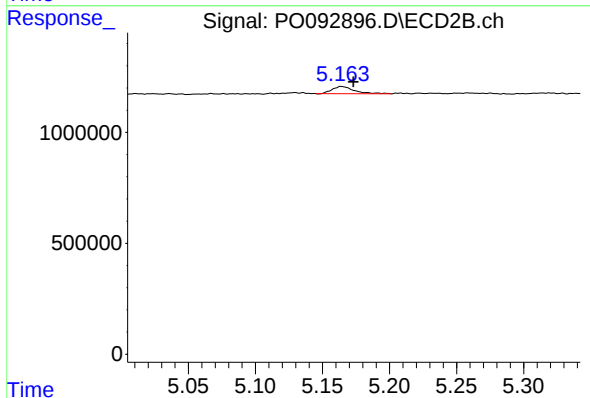
R.T.: 0.000 min  
Exp R.T. : 4.741 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

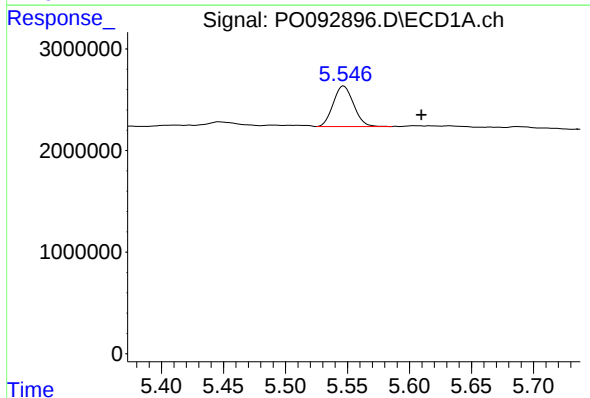
R.T.: 0.000 min  
Exp R.T.: 5.883 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



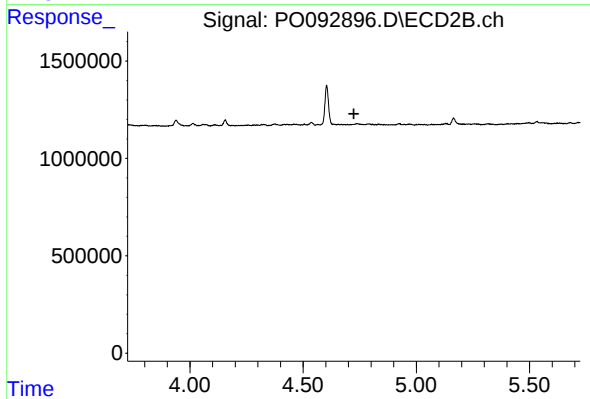
#15 AR-1232-5

R.T.: 5.164 min  
Delta R.T.: -0.009 min  
Response: 366471  
Conc: 23.57 ng/ml



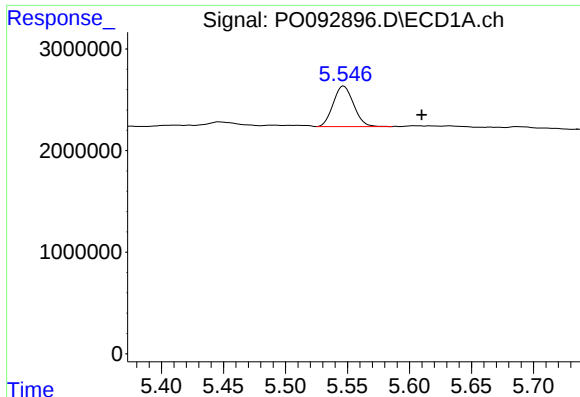
#16 AR-1242-1

R.T.: 5.547 min  
Delta R.T.: -0.063 min  
Response: 4560692  
Conc: 57.80 ng/ml



#16 AR-1242-1

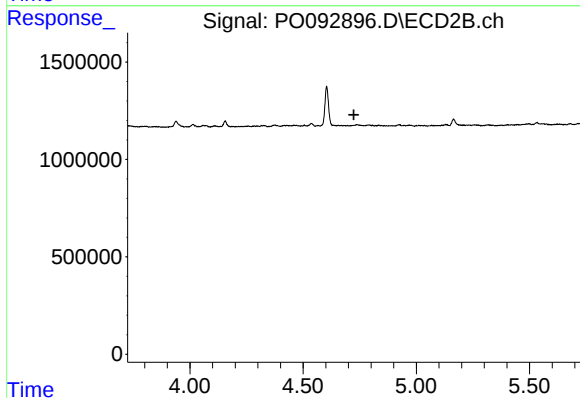
R.T.: 0.000 min  
Exp R.T.: 4.724 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

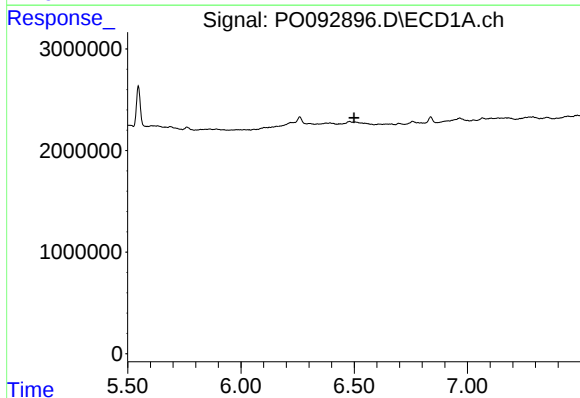
R.T.: 5.547 min  
Delta R.T.: -0.063 min  
Response: 4560692  
Conc: 74.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



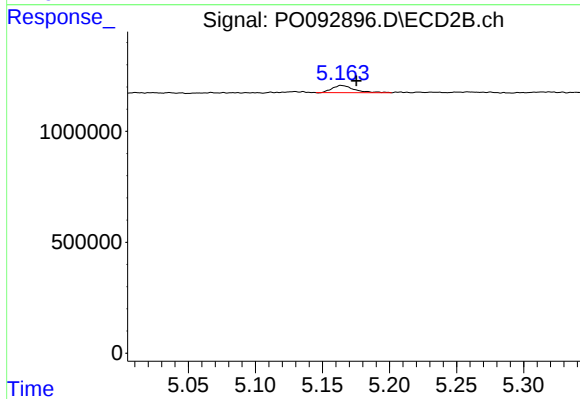
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.724 min  
Response: 0  
Conc: N.D.



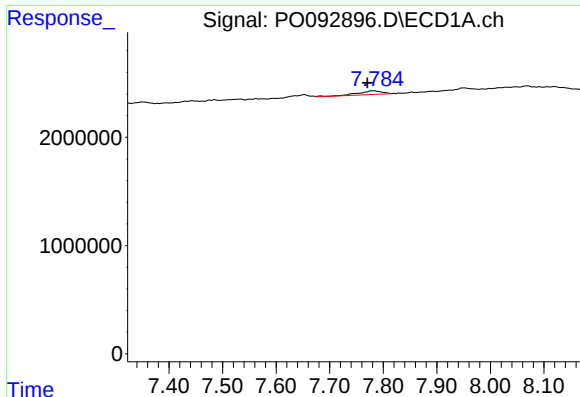
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 6.499 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

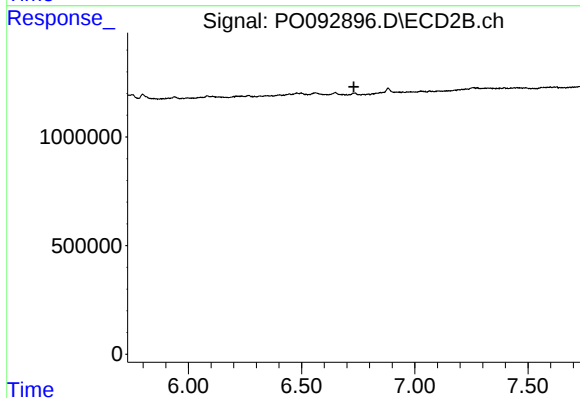
R.T.: 5.164 min  
Delta R.T.: -0.011 min  
Response: 366471  
Conc: 7.59 ng/ml



#30 AR-1254-5

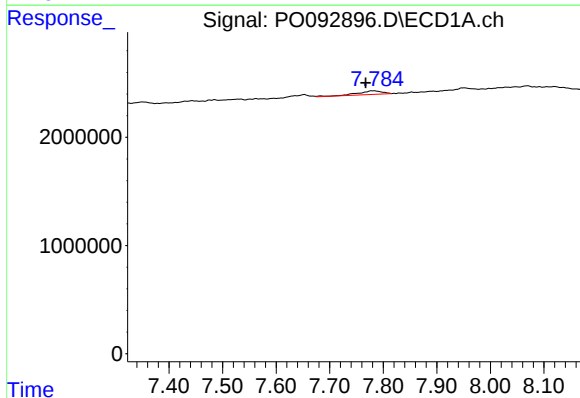
R.T.: 7.784 min  
Delta R.T.: 0.013 min  
Response: 1051042  
Conc: 8.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



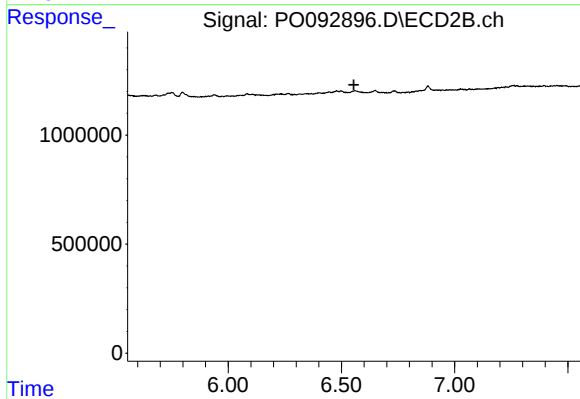
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 6.731 min  
Response: 0  
Conc: N.D.



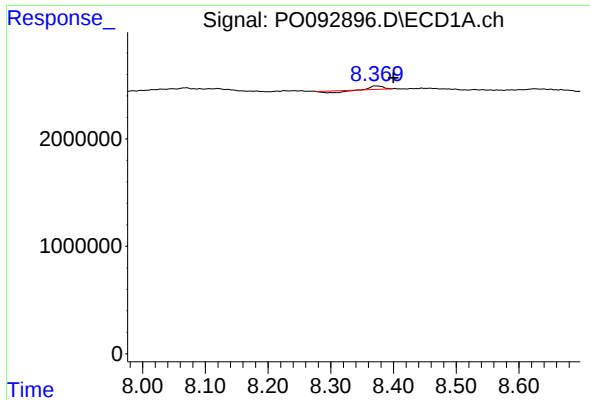
#33 AR-1260-3

R.T.: 7.784 min  
Delta R.T.: 0.016 min  
Response: 1051042  
Conc: 6.69 ng/ml



#33 AR-1260-3

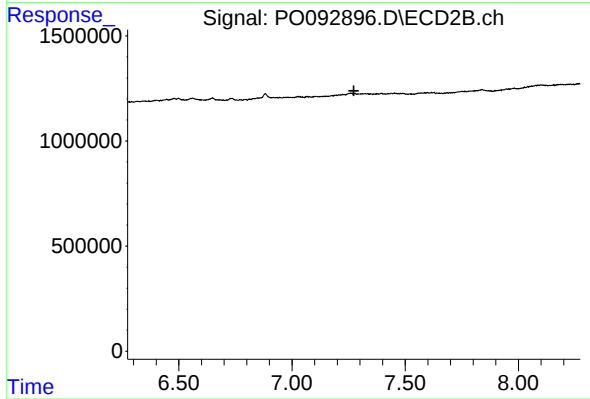
R.T.: 0.000 min  
Exp R.T. : 6.555 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

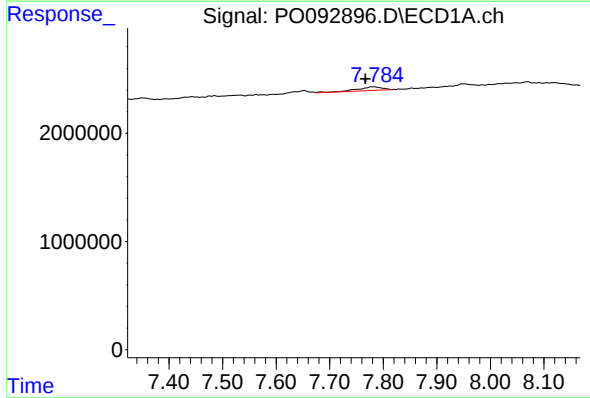
R.T.: 8.371 min  
Delta R.T.: -0.029 min  
Response: 92799  
Conc: 0.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



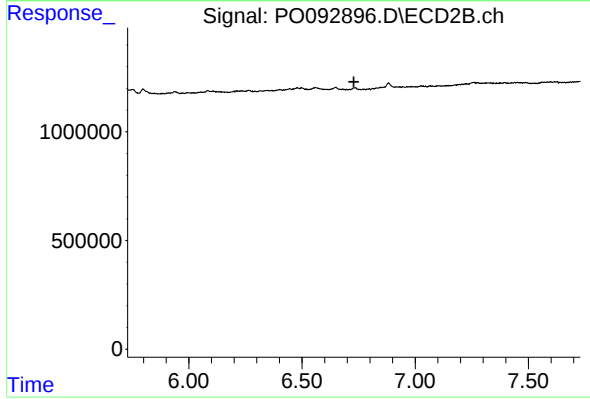
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.273 min  
Response: 0  
Conc: N.D.



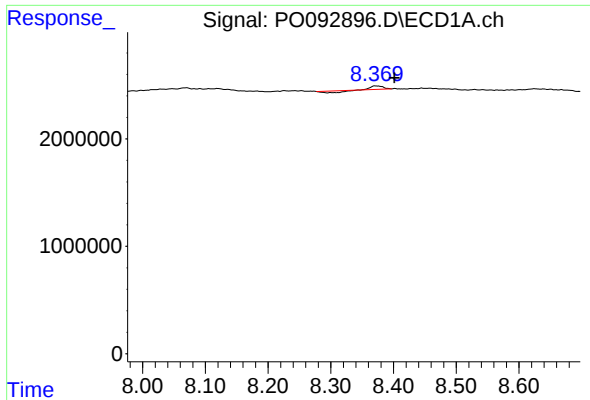
#36 AR-1262-1

R.T.: 7.784 min  
Delta R.T.: 0.017 min  
Response: 1051042  
Conc: 10.91 ng/ml



#36 AR-1262-1

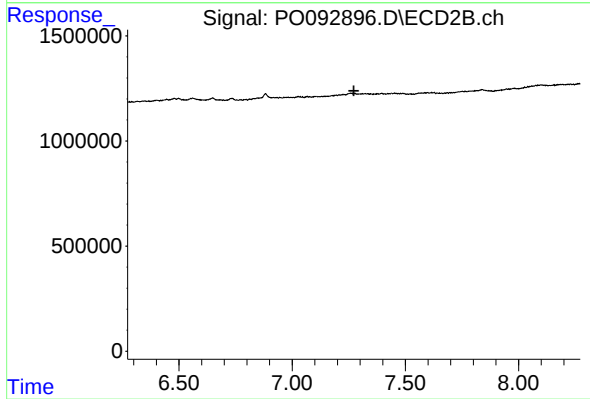
R.T.: 0.000 min  
Exp R.T. : 6.729 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

R.T.: 8.371 min  
Delta R.T.: -0.031 min  
Response: 92799  
Conc: 0.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.273 min  
Response: 0  
Conc: N.D.