

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011823\  
 Data File : P0092114.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jan 2023 10:22  
 Operator : YP/AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 18 16:29:29 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011023.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 11 04:41:00 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

| Target Compounds |    |           |       |        |         |         |                |
|------------------|----|-----------|-------|--------|---------|---------|----------------|
| 12)              | L3 | AR-1232-2 | 5.367 | 0.000  | 9676525 | 0       | 298.162 N.D. # |
| 28)              | L6 | AR-1254-3 | 0.000 | 6.114  | 0       | 990342  | N.D. 10.203 #  |
| 29)              | L6 | AR-1254-4 | 0.000 | 6.359  | 0       | 2044318 | N.D. 42.181 #  |
| 30)              | L6 | AR-1254-5 | 7.797 | 0.000  | 6680945 | 0       | 53.856 N.D. #  |
| 32)              | L7 | AR-1260-2 | 7.554 | 6.414  | 8578200 | 259277  | 66.777 3.540 # |
| 33)              | L7 | AR-1260-3 | 0.000 | 6.557  | 0       | 3520373 | N.D. 49.221 #  |
| 34)              | L7 | AR-1260-4 | 8.089 | 0.000  | 7016711 | 0       | 60.774 N.D. #  |
| 35)              | L7 | AR-1260-5 | 8.476 | 7.298  | 7543382 | 334486  | 37.763 2.981 # |
| 37)              | L8 | AR-1262-2 | 8.476 | 7.298  | 7543382 | 334486  | 38.870 2.889 # |
| 38)              | L8 | AR-1262-3 | 0.000 | 7.637f | 0       | 384177  | N.D. 8.592 #   |
| 39)              | L8 | AR-1262-4 | 0.000 | 7.637  | 0       | 384177  | N.D. 4.627 #   |
| 41)              | L9 | AR-1268-1 | 0.000 | 7.637f | 0       | 384177  | N.D. 2.521 #   |
| 42)              | L9 | AR-1268-2 | 0.000 | 7.637  | 0       | 384177  | N.D. 2.807 #   |

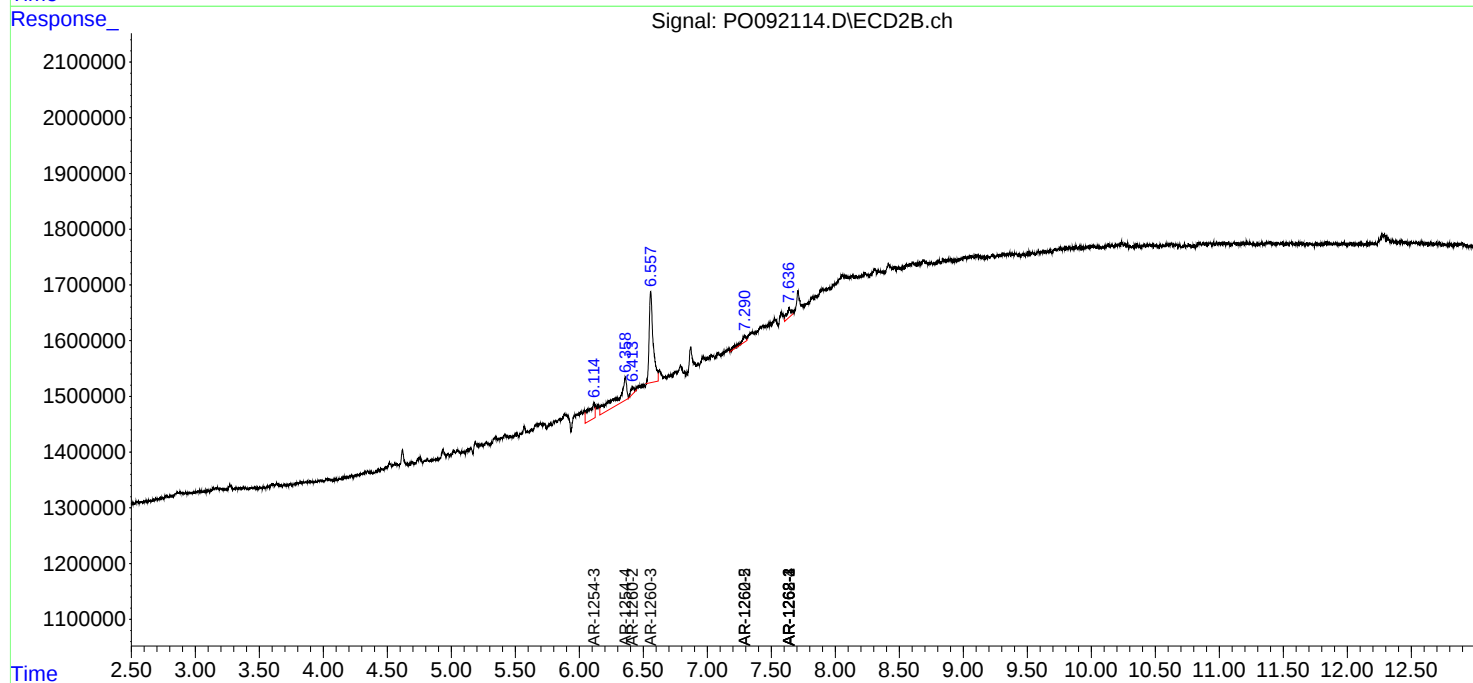
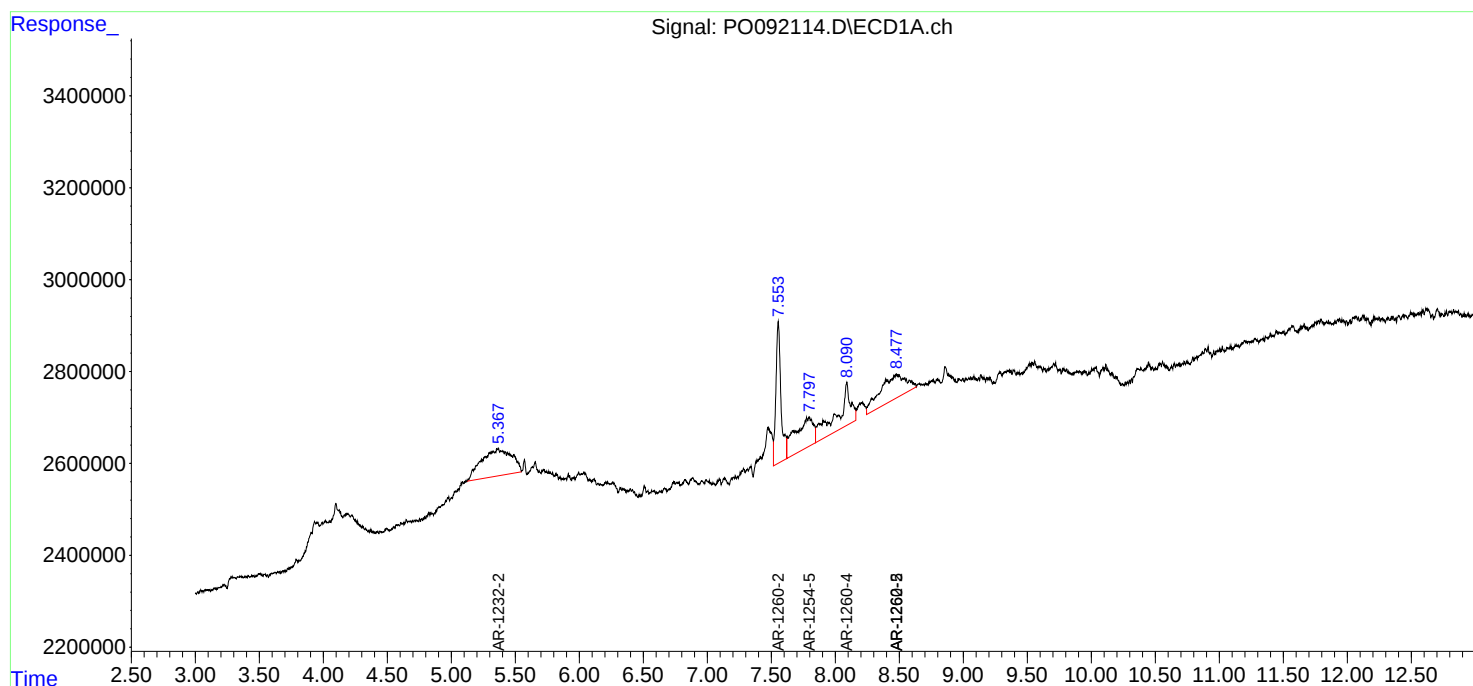
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

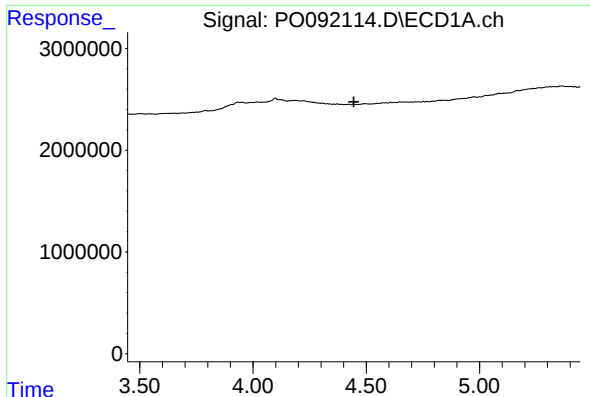
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO011823\  
Data File : PO092114.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jan 2023 10:22  
Operator : YP/AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 18 16:29:29 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO011023.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 11 04:41:00 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

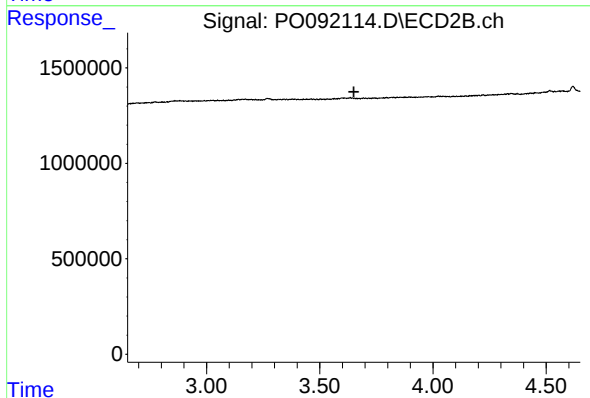




#1 Tetrachloro-m-xylene

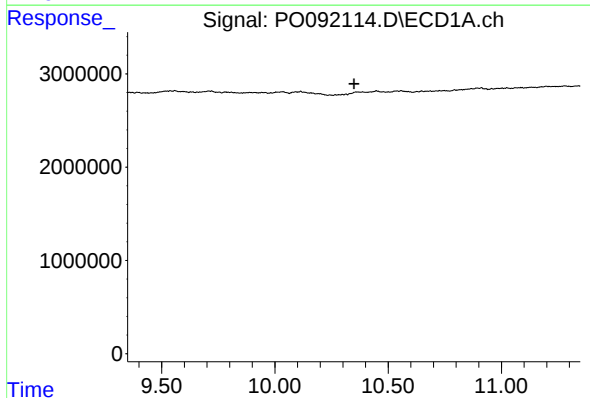
R.T.: 0.000 min  
Exp R.T. : 4.445 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



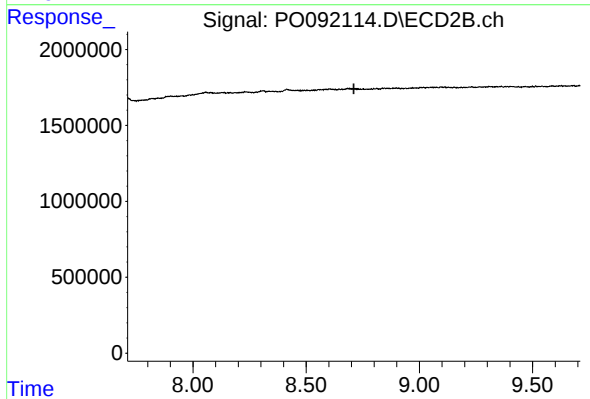
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.651 min  
Response: 0  
Conc: N.D.



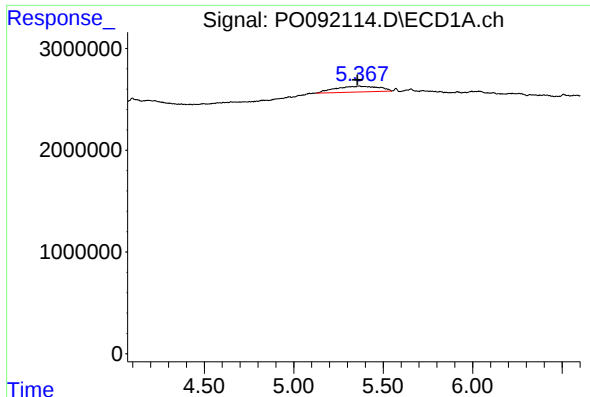
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 10.349 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

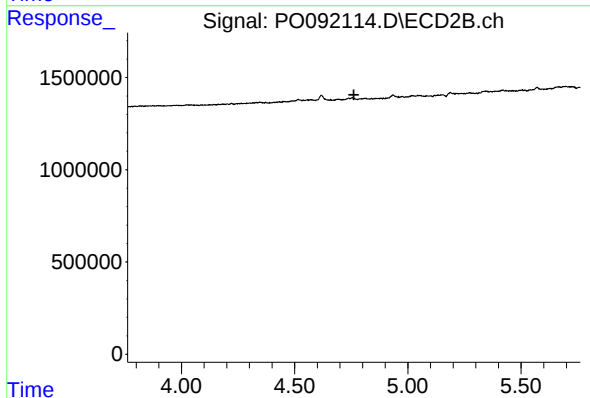
R.T.: 0.000 min  
Exp R.T. : 8.710 min  
Response: 0  
Conc: N.D.



#12 AR-1232-2

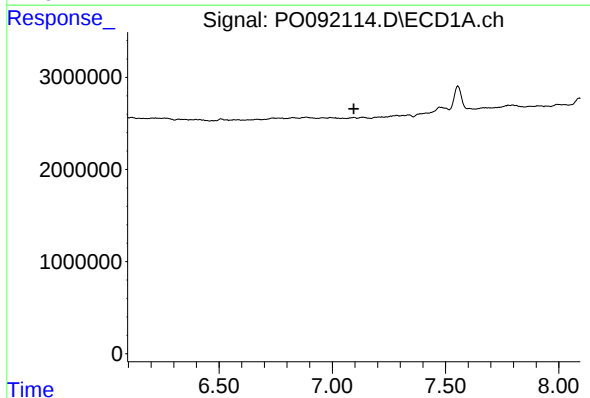
R.T.: 5.367 min  
Delta R.T.: 0.010 min  
Response: 9676525  
Conc: 298.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



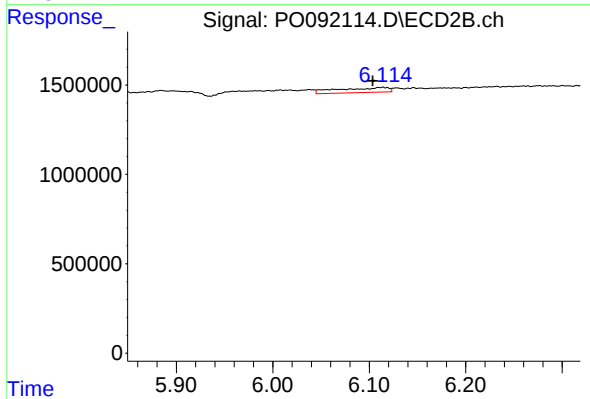
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 4.762 min  
Response: 0  
Conc: N.D.



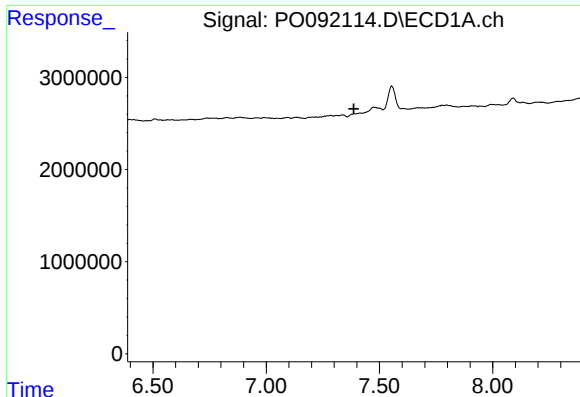
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 7.095 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

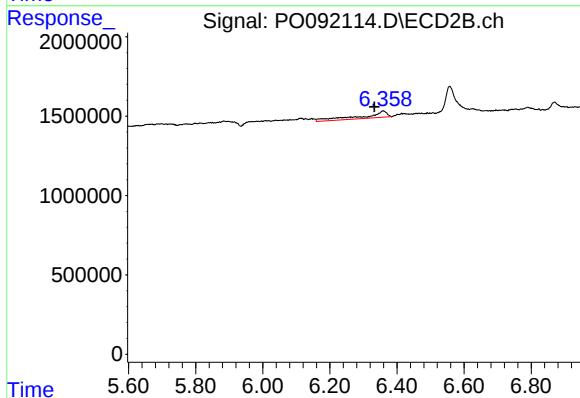
R.T.: 6.114 min  
Delta R.T.: 0.010 min  
Response: 990342  
Conc: 10.20 ng/ml



#29 AR-1254-4

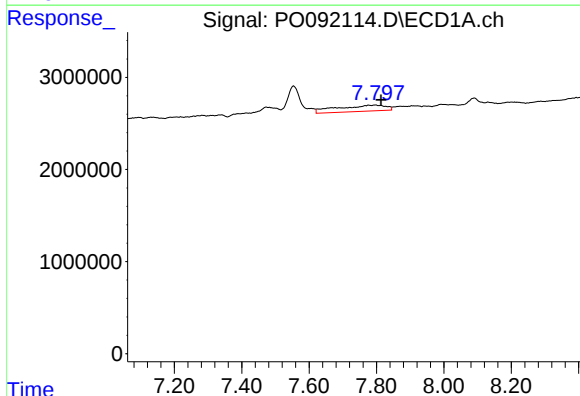
R.T.: 0.000 min  
Exp R.T.: 7.387 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



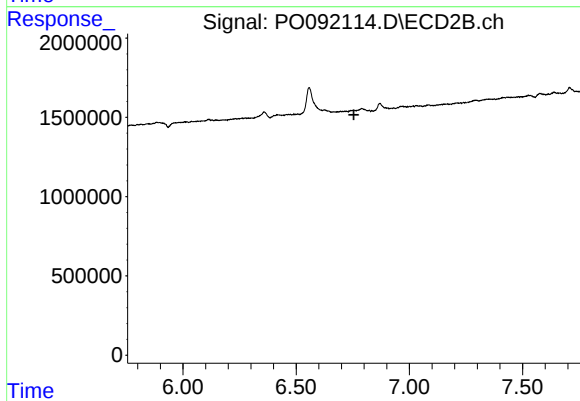
#29 AR-1254-4

R.T.: 6.359 min  
Delta R.T.: 0.026 min  
Response: 2044318  
Conc: 42.18 ng/ml



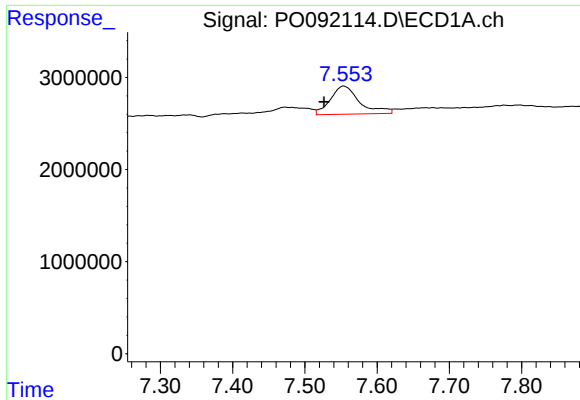
#30 AR-1254-5

R.T.: 7.797 min  
Delta R.T.: -0.017 min  
Response: 6680945  
Conc: 53.86 ng/ml



#30 AR-1254-5

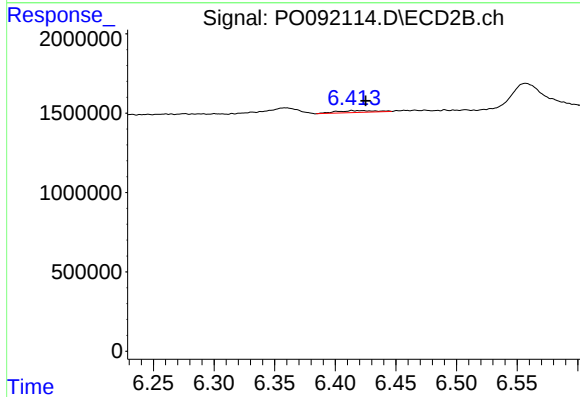
R.T.: 0.000 min  
Exp R.T.: 6.755 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

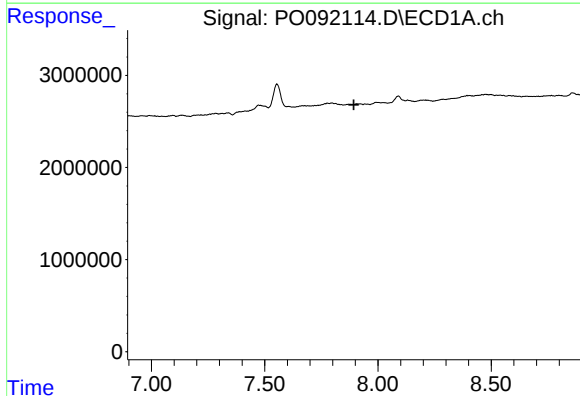
R.T.: 7.554 min  
Delta R.T.: 0.027 min  
Response: 8578200  
Conc: 66.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



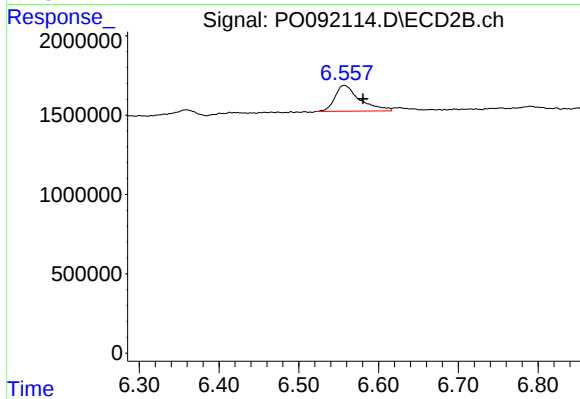
#32 AR-1260-2

R.T.: 6.414 min  
Delta R.T.: -0.011 min  
Response: 259277  
Conc: 3.54 ng/ml



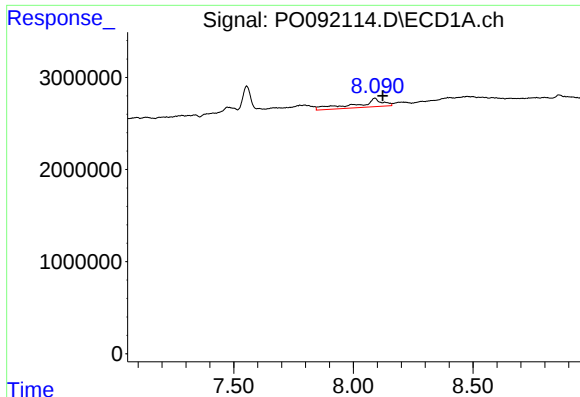
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 7.893 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

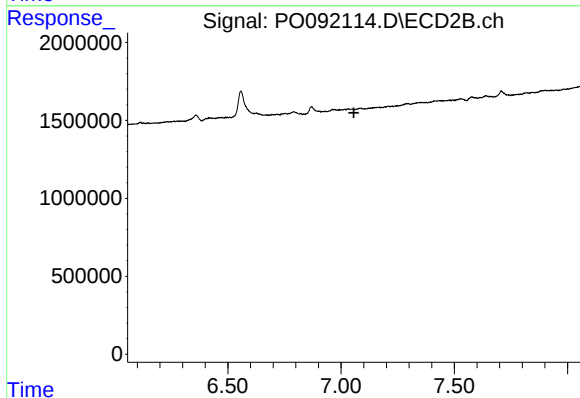
R.T.: 6.557 min  
Delta R.T.: -0.023 min  
Response: 3520373  
Conc: 49.22 ng/ml



#34 AR-1260-4

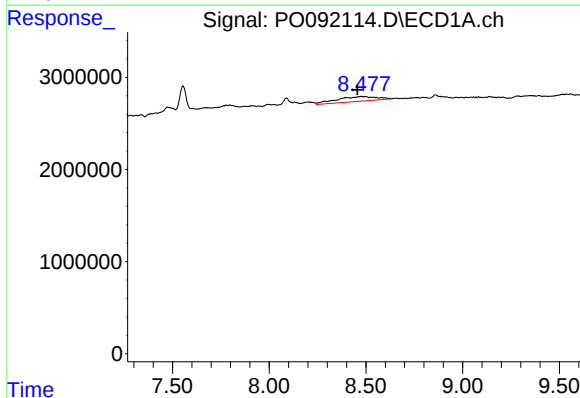
R.T.: 8.089 min  
Delta R.T.: -0.034 min  
Response: 7016711  
Conc: 60.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



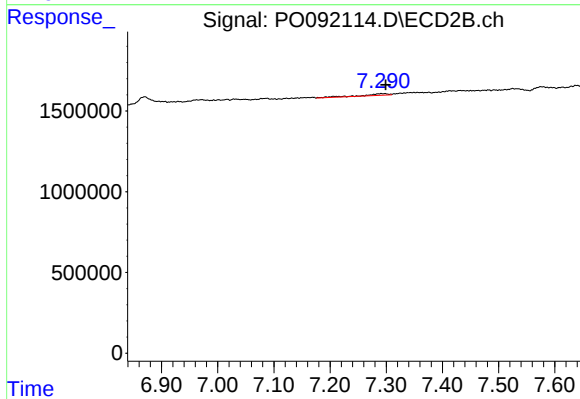
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.057 min  
Response: 0  
Conc: N.D.



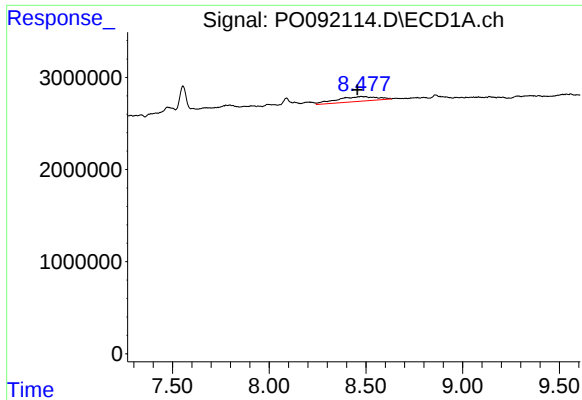
#35 AR-1260-5

R.T.: 8.476 min  
Delta R.T.: 0.020 min  
Response: 7543382  
Conc: 37.76 ng/ml



#35 AR-1260-5

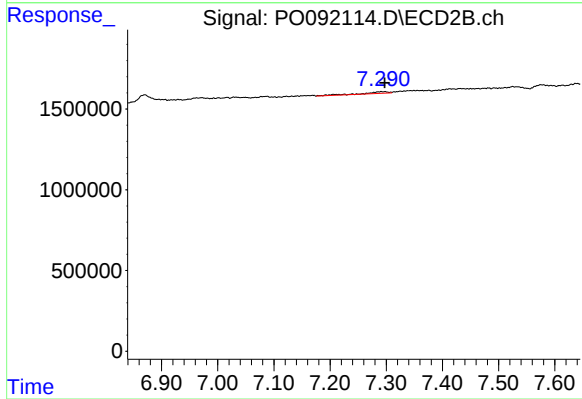
R.T.: 7.298 min  
Delta R.T.: -0.001 min  
Response: 334486  
Conc: 2.98 ng/ml



#37 AR-1262-2

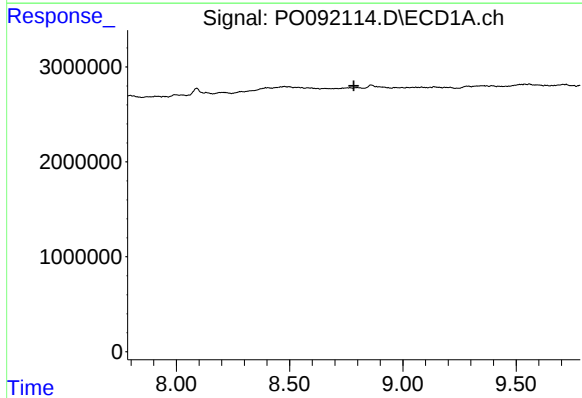
R.T.: 8.476 min  
Delta R.T.: 0.020 min  
Response: 7543382  
Conc: 38.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



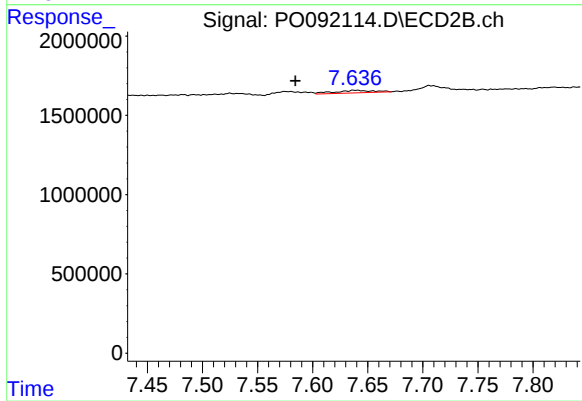
#37 AR-1262-2

R.T.: 7.298 min  
Delta R.T.: 0.000 min  
Response: 334486  
Conc: 2.89 ng/ml



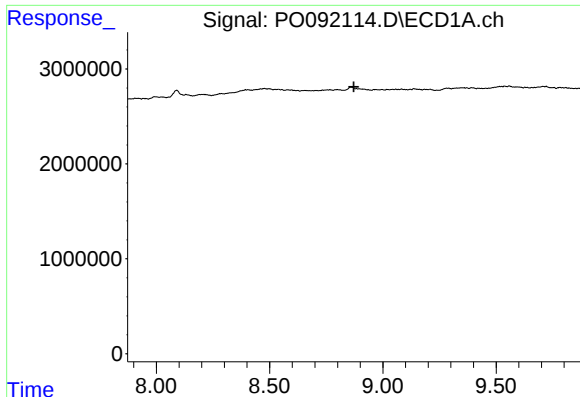
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 8.783 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

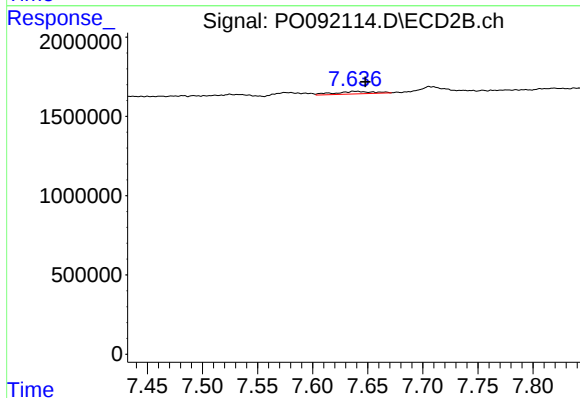
R.T.: 7.637 min  
Delta R.T.: 0.053 min  
Response: 384177  
Conc: 8.59 ng/ml



#39 AR-1262-4

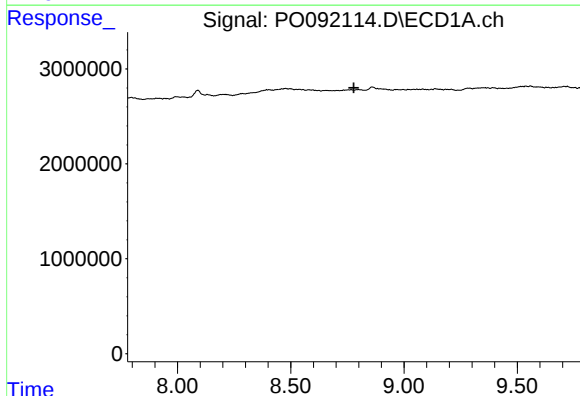
R.T.: 0.000 min  
Exp R.T.: 8.872 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



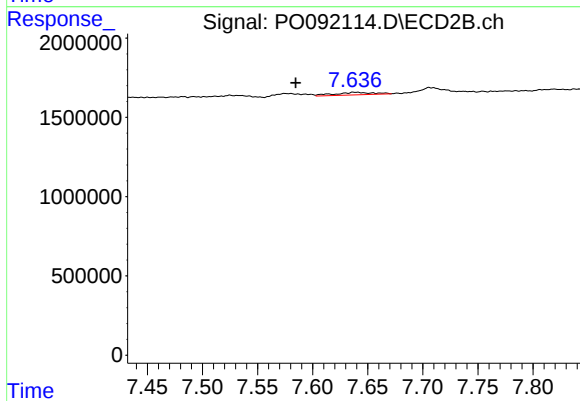
#39 AR-1262-4

R.T.: 7.637 min  
Delta R.T.: -0.011 min  
Response: 384177  
Conc: 4.63 ng/ml



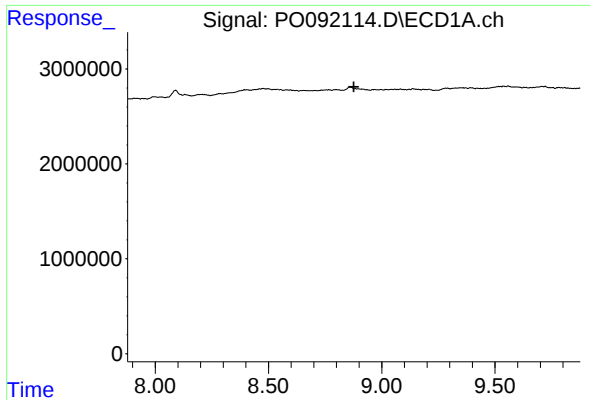
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.778 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

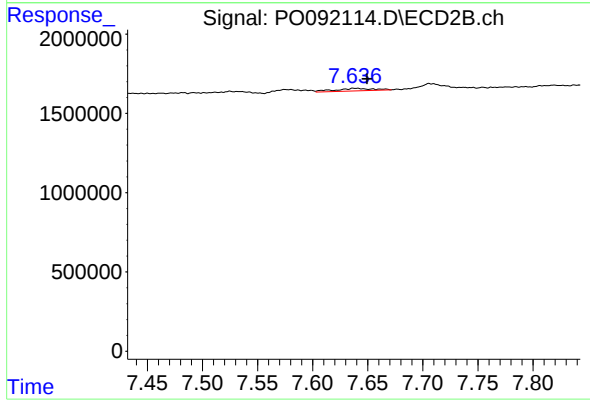
R.T.: 7.637 min  
Delta R.T.: 0.053 min  
Response: 384177  
Conc: 2.52 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.877 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#42 AR-1268-2

R.T.: 7.637 min  
Delta R.T.: -0.012 min  
Response: 384177  
Conc: 2.81 ng/ml