

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072920\  
 Data File : P0070165.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Jul 2020 8:45  
 Operator : DD\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: Jul 29 14:11:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 29 12:02:56 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

| Target Compounds |    |           |        |        |        |        |                  |
|------------------|----|-----------|--------|--------|--------|--------|------------------|
| 20)              | L4 | AR-1242-5 | 6.650  | 5.666f | 118573 | 117226 | 97.662 175.139 # |
| 24)              | L5 | AR-1248-4 | 6.622  | 0.000  | 31112  | 0      | 15.364 N.D. #    |
| 25)              | L5 | AR-1248-5 | 6.650  | 5.666f | 118573 | 117226 | 62.359 69.056    |
| 26)              | L6 | AR-1254-1 | 6.584  | 5.666f | 251888 | 117226 | 127.417 41.799 # |
| 28)              | L6 | AR-1254-3 | 7.201f | 6.195f | 1396   | 3759   | 0.431 0.968 #    |
| 29)              | L6 | AR-1254-4 | 7.471  | 0.000  | 5642   | 0      | 1.878 N.D. #     |
| 30)              | L6 | AR-1254-5 | 7.888  | 0.000  | 50452  | 0      | 16.891 N.D. #    |
| 35)              | L7 | AR-1260-5 | 8.545f | 0.000  | 760    | 0      | 0.111 N.D. #     |
| 43)              | L9 | AR-1268-3 | 9.051  | 0.000  | 17941  | 0      | 2.593 N.D. #     |

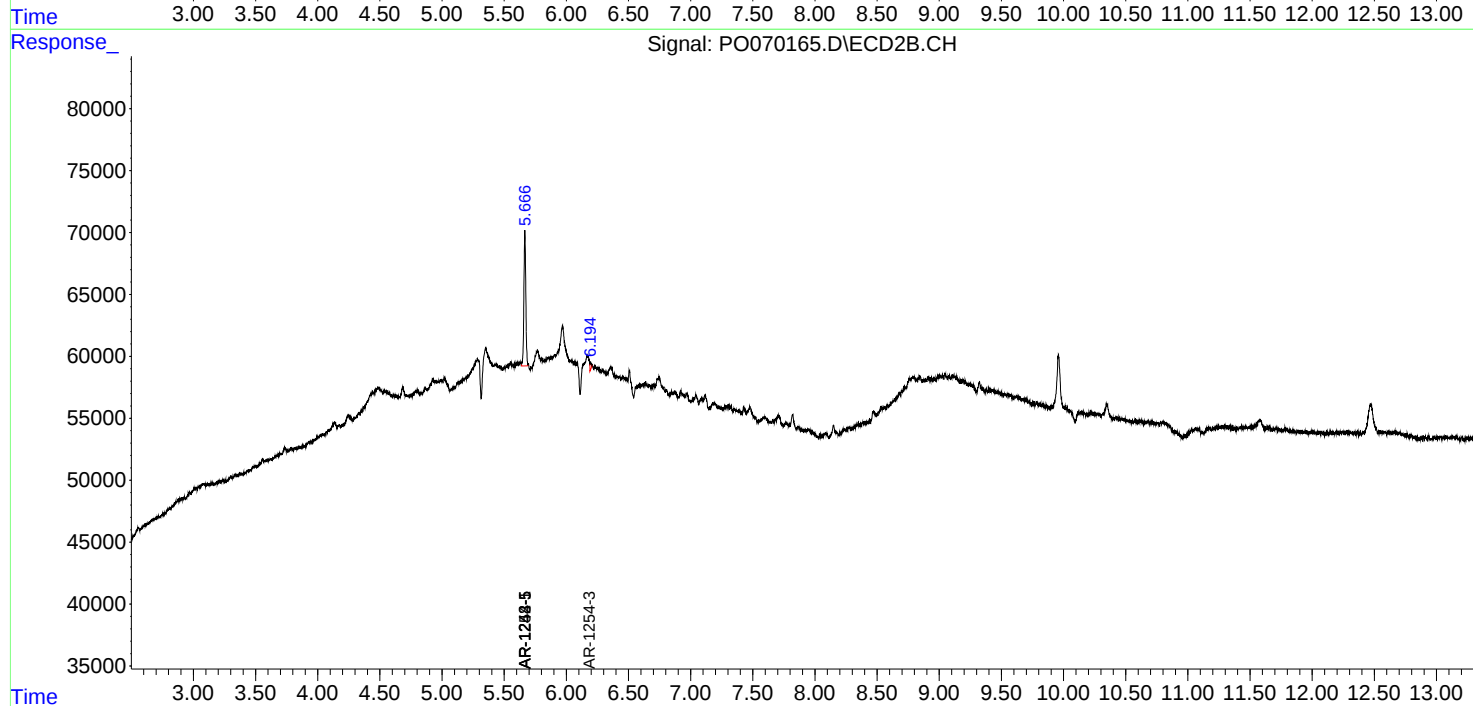
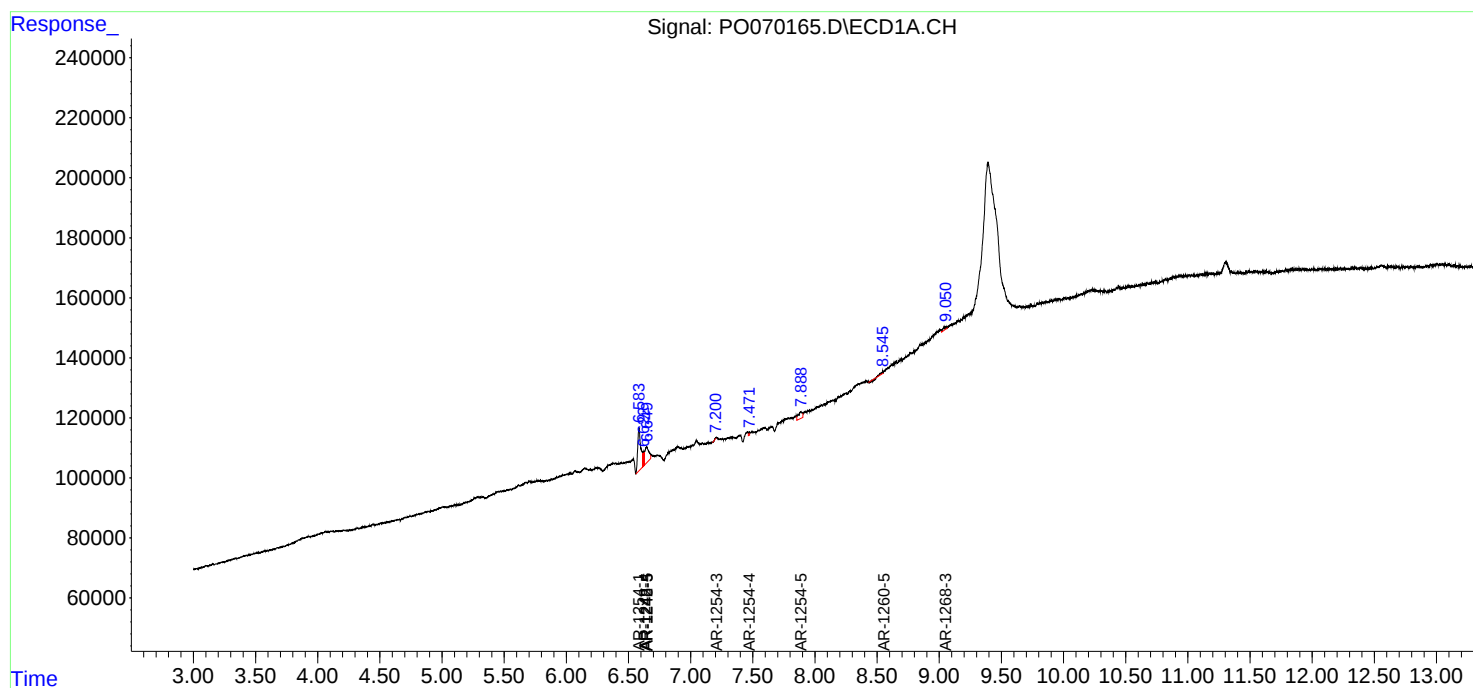
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

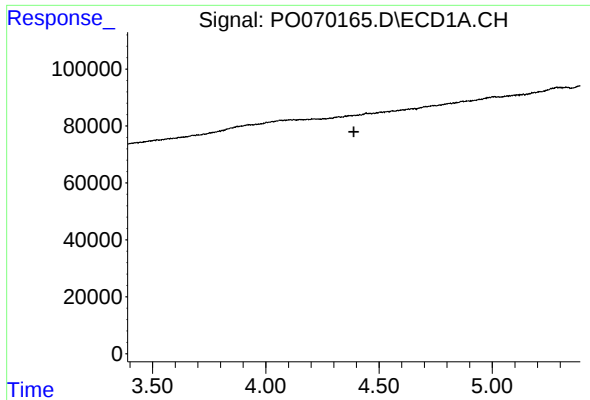
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072920\  
Data File : P0070165.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 29 Jul 2020 8:45  
Operator : DD\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 29 14:11:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072720.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 29 12:02:56 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

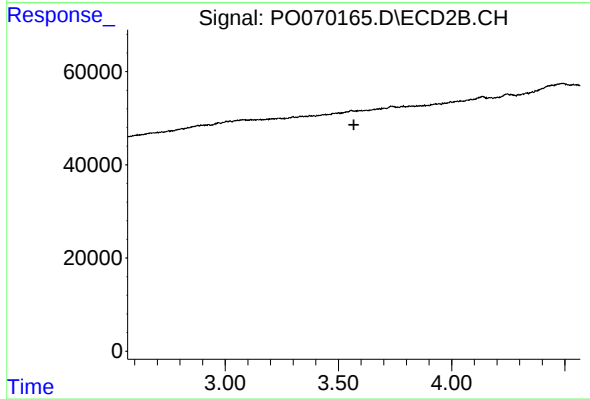




#1 Tetrachloro-m-xylene

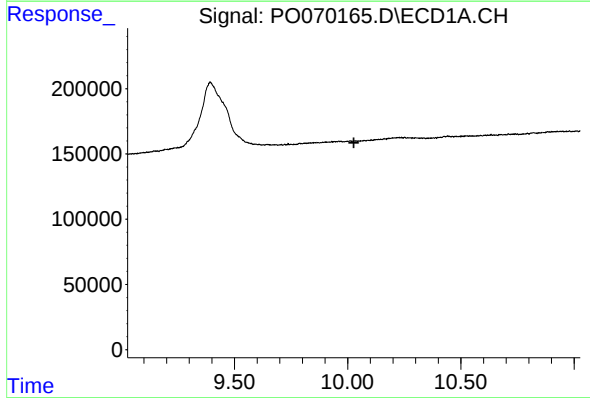
R.T.: 0.000 min  
Exp R.T. : 4.389 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



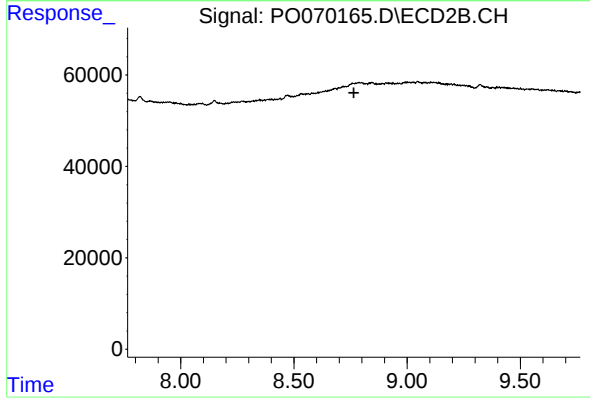
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.568 min  
Response: 0  
Conc: N.D.



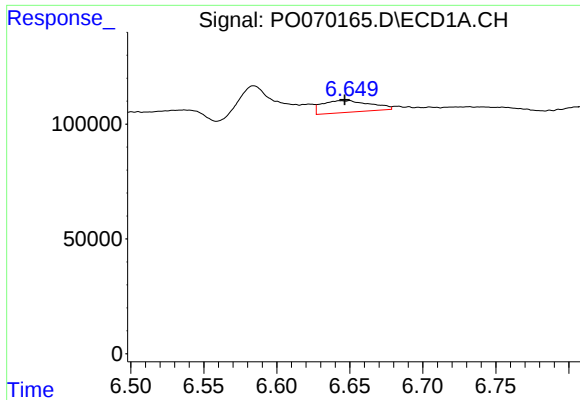
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 10.027 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

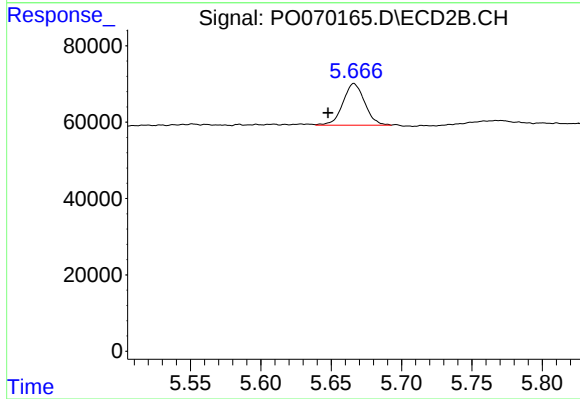
R.T.: 0.000 min  
Exp R.T. : 8.765 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

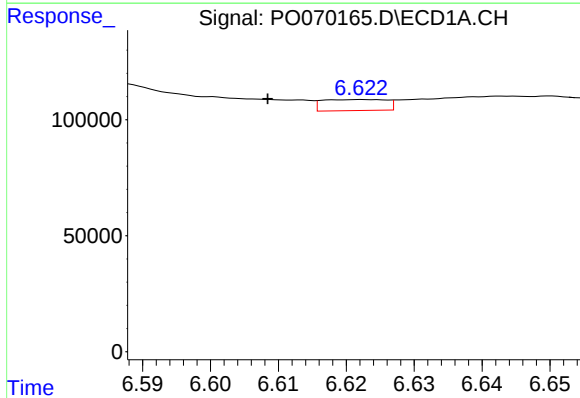
R.T.: 6.650 min  
Delta R.T.: 0.004 min  
Response: 118573  
Conc: 97.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



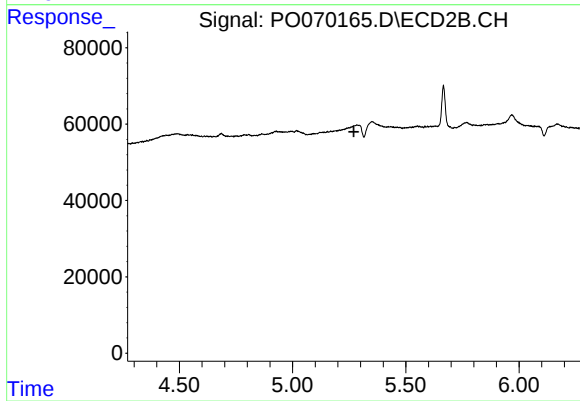
#20 AR-1242-5

R.T.: 5.666 min  
Delta R.T.: 0.018 min  
Response: 117226  
Conc: 175.14 ng/ml



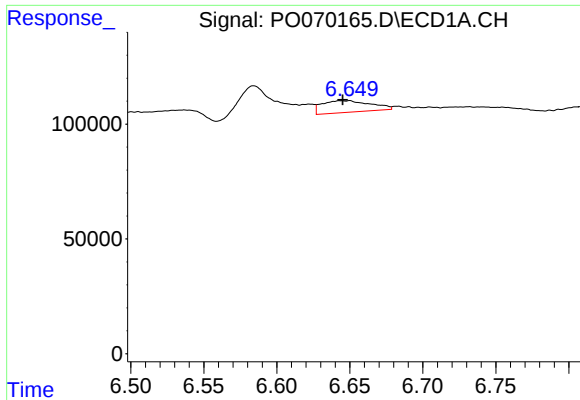
#24 AR-1248-4

R.T.: 6.622 min  
Delta R.T.: 0.014 min  
Response: 31112  
Conc: 15.36 ng/ml



#24 AR-1248-4

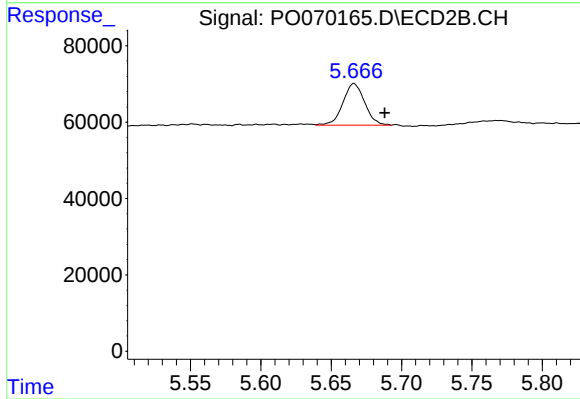
R.T.: 0.000 min  
Exp R.T.: 5.271 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

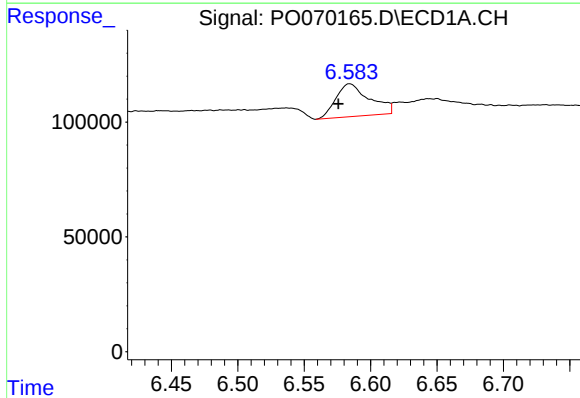
R.T.: 6.650 min  
Delta R.T.: 0.005 min  
Response: 118573  
Conc: 62.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



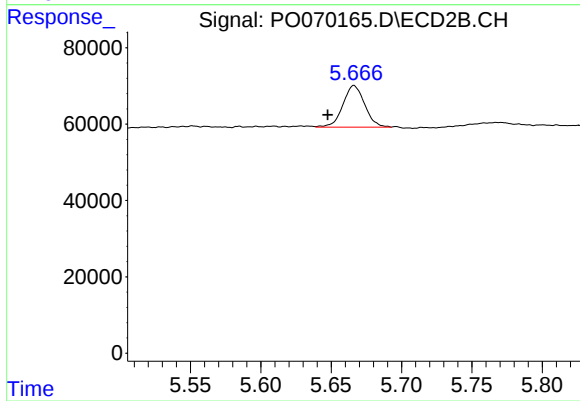
#25 AR-1248-5

R.T.: 5.666 min  
Delta R.T.: -0.022 min  
Response: 117226  
Conc: 69.06 ng/ml



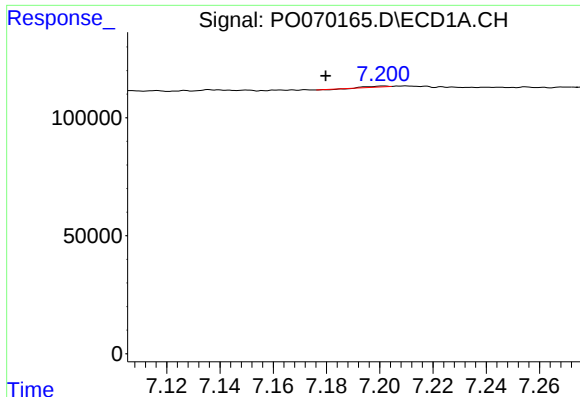
#26 AR-1254-1

R.T.: 6.584 min  
Delta R.T.: 0.008 min  
Response: 251888  
Conc: 127.42 ng/ml



#26 AR-1254-1

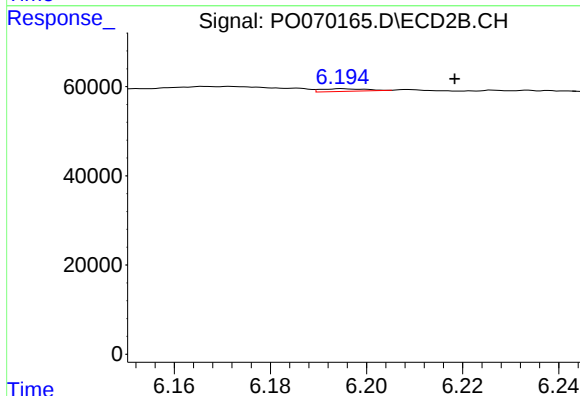
R.T.: 5.666 min  
Delta R.T.: 0.019 min  
Response: 117226  
Conc: 41.80 ng/ml



#28 AR-1254-3

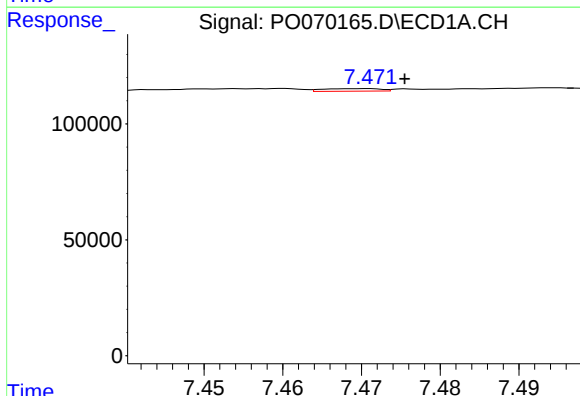
R.T.: 7.201 min  
Delta R.T.: 0.022 min  
Response: 1396  
Conc: 0.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



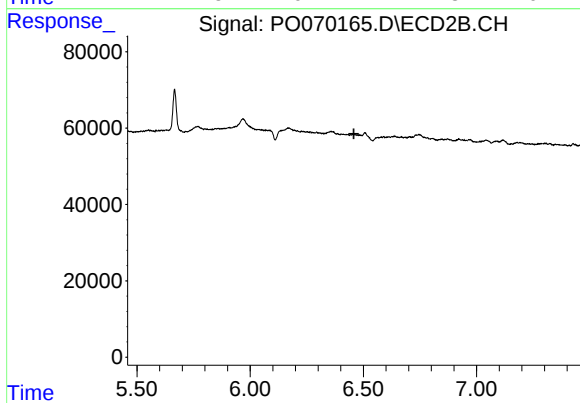
#28 AR-1254-3

R.T.: 6.195 min  
Delta R.T.: -0.023 min  
Response: 3759  
Conc: 0.97 ng/ml



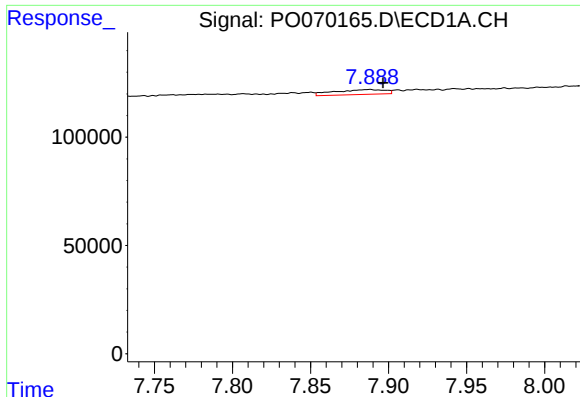
#29 AR-1254-4

R.T.: 7.471 min  
Delta R.T.: -0.005 min  
Response: 5642  
Conc: 1.88 ng/ml



#29 AR-1254-4

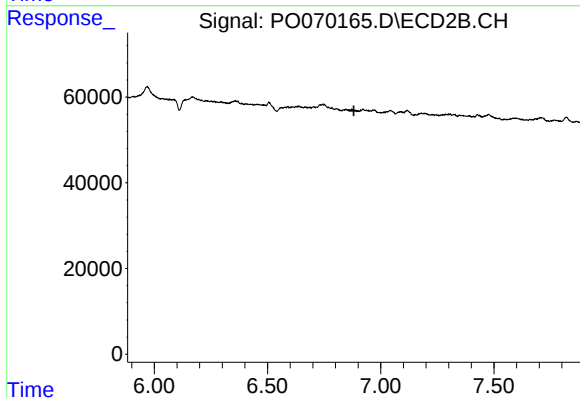
R.T.: 0.000 min  
Exp R.T.: 6.458 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

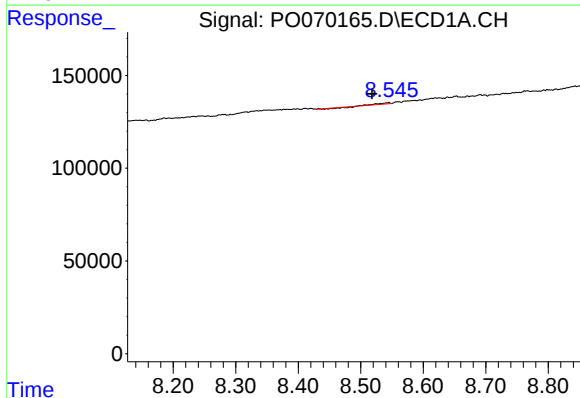
R.T.: 7.888 min  
Delta R.T.: -0.008 min  
Response: 50452  
Conc: 16.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



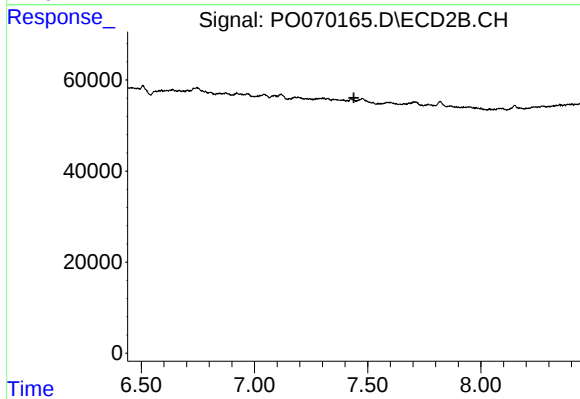
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 6.882 min  
Response: 0  
Conc: N.D.



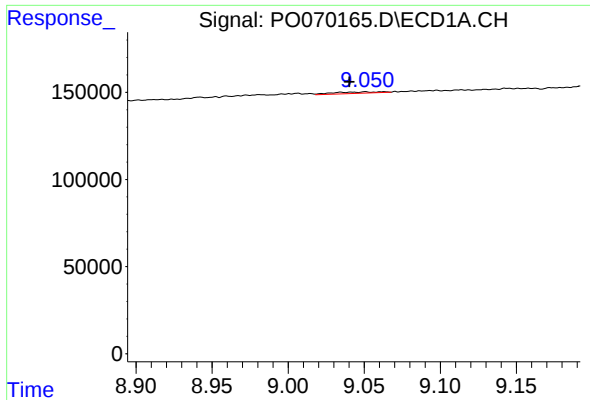
#35 AR-1260-5

R.T.: 8.545 min  
Delta R.T.: 0.027 min  
Response: 760  
Conc: 0.11 ng/ml



#35 AR-1260-5

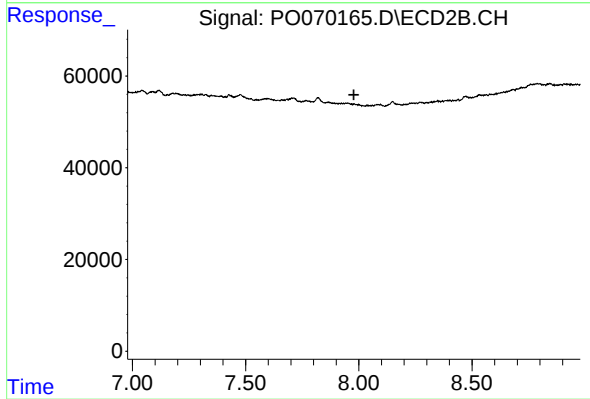
R.T.: 0.000 min  
Exp R.T. : 7.439 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

R.T.: 9.051 min  
Delta R.T.: 0.010 min  
Response: 17941  
Conc: 2.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 7.978 min  
Response: 0  
Conc: N.D.