

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090420\  
 Data File : P0071165.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Sep 2020 8:35  
 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: Sep 04 14:39:36 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

##### Target Compounds

|     |    |           |        |        |         |         |         |            |
|-----|----|-----------|--------|--------|---------|---------|---------|------------|
| 9)  | L2 | AR-1221-2 | 0.000  | 3.901f | 0       | 105407  | N.D.    | 263.774 #  |
| 20) | L4 | AR-1242-5 | 0.000  | 5.642f | 0       | 2003026 | N.D.    | 1517.602 # |
| 24) | L5 | AR-1248-4 | 6.573  | 0.000  | 3453178 | 0       | 941.621 | N.D. #     |
| 25) | L5 | AR-1248-5 | 0.000  | 5.642f | 0       | 2003026 | N.D.    | 1155.691 # |
| 26) | L6 | AR-1254-1 | 6.573f | 5.642f | 3453178 | 2003026 | 951.173 | 703.163 #  |
| 27) | L6 | AR-1254-2 | 6.786  | 5.784  | 1733495 | 826912  | 308.141 | 329.843    |
| 28) | L6 | AR-1254-3 | 7.125f | 6.192  | 285858  | 474483  | 49.637  | 118.256 #  |
| 29) | L6 | AR-1254-4 | 7.457  | 0.000  | 1152342 | 0       | 210.971 | N.D. #     |
| 30) | L6 | AR-1254-5 | 7.856  | 0.000  | 560357  | 0       | 106.506 | N.D. #     |
| 31) | L7 | AR-1260-1 | 7.323  | 6.329  | 205637  | 304068  | 48.263  | 108.248 #  |
| 32) | L7 | AR-1260-2 | 7.591  | 0.000  | 117203  | 0       | 17.600  | N.D. #     |
| 33) | L7 | AR-1260-3 | 7.951  | 0.000  | 709378  | 0       | 127.367 | N.D. #     |
| 34) | L7 | AR-1260-4 | 8.172  | 0.000  | 217027  | 0       | 40.959  | N.D. #     |
| 35) | L7 | AR-1260-5 | 8.491  | 0.000  | 109319  | 0       | 8.944   | N.D. #     |
| 36) | L8 | AR-1262-1 | 7.951  | 0.000  | 709378  | 0       | 88.940  | N.D. #     |
| 37) | L8 | AR-1262-2 | 8.491  | 0.000  | 109319  | 0       | 8.276   | N.D. #     |
| 39) | L8 | AR-1262-4 | 0.000  | 7.744  | 0       | 37948   | N.D.    | 6.389 #    |
| 42) | L9 | AR-1268-2 | 0.000  | 7.744  | 0       | 37948   | N.D.    | 4.350 #    |

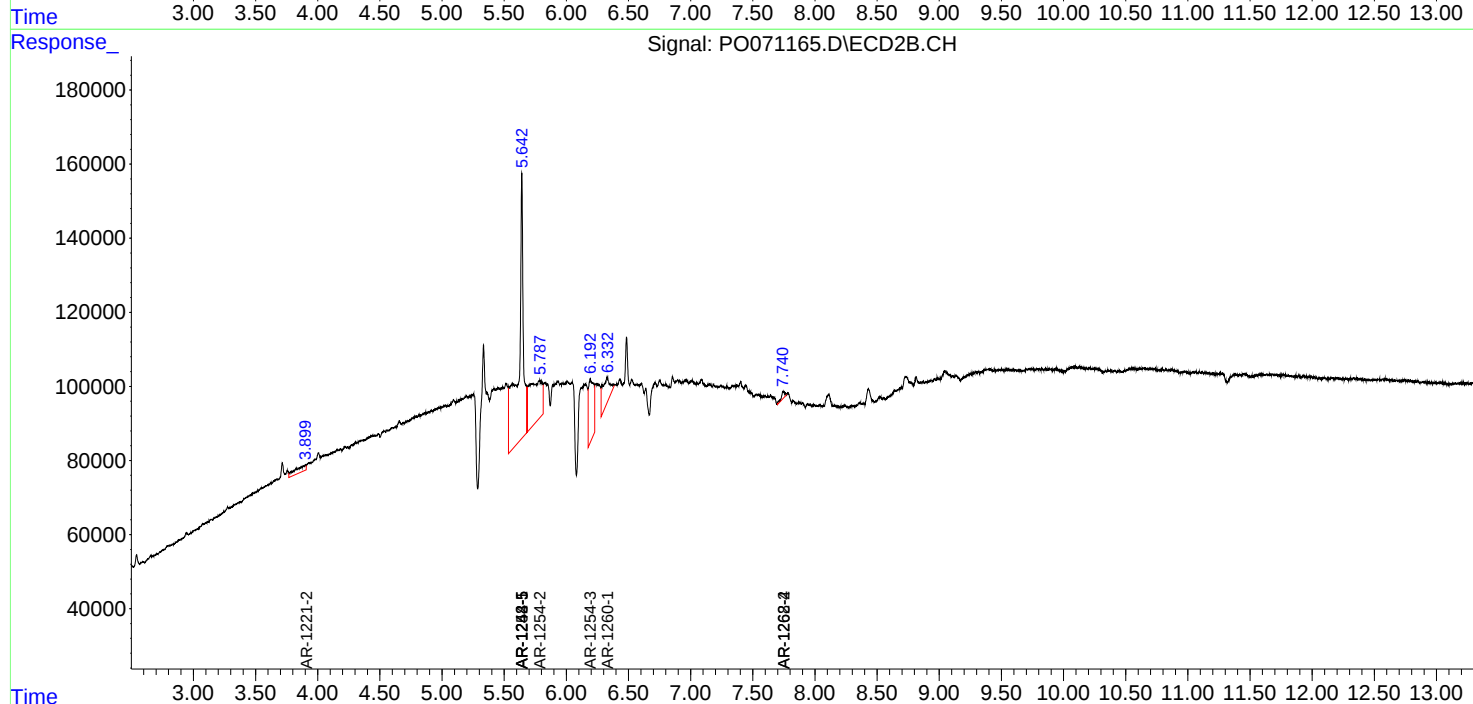
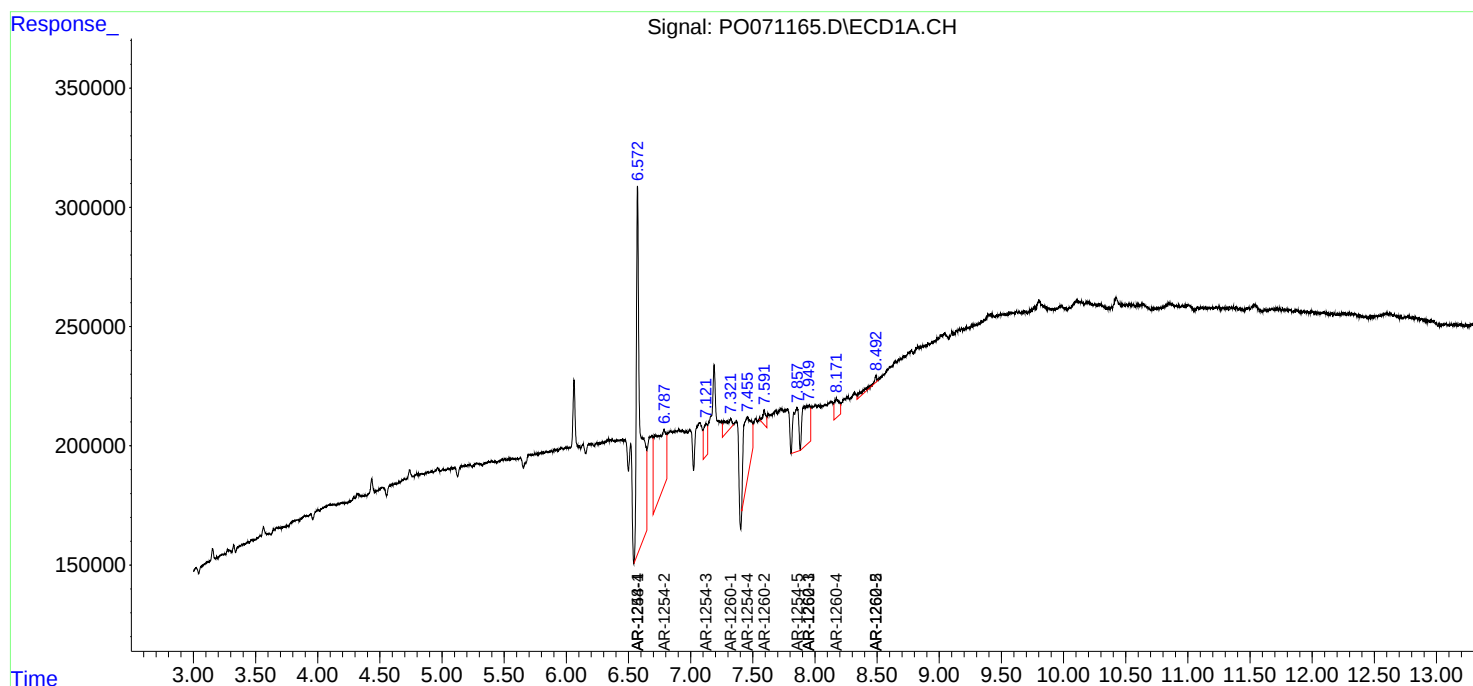
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

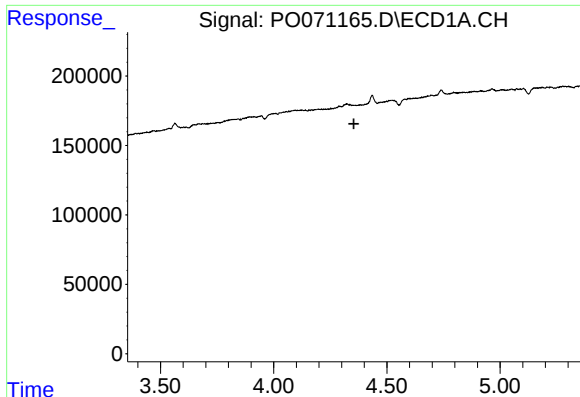
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO071165.D\  
Data File : PO071165.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 04 Sep 2020 8:35  
Operator : DD\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 04 14:39:36 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082820.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

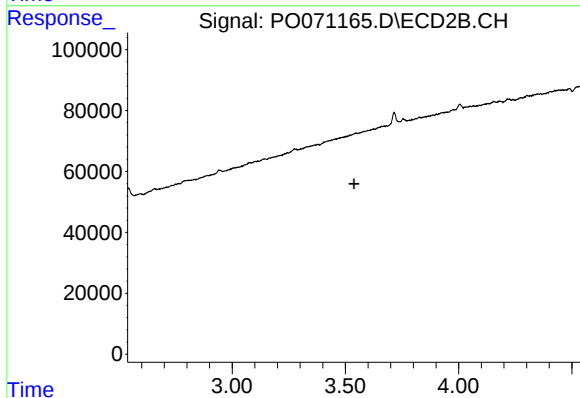




#1 Tetrachloro-m-xylene

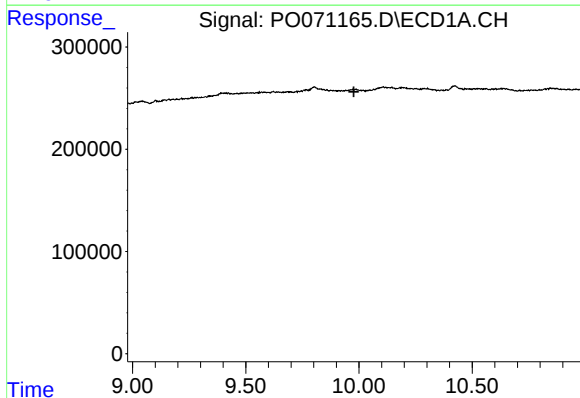
R.T.: 0.000 min  
Exp R.T. : 4.354 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



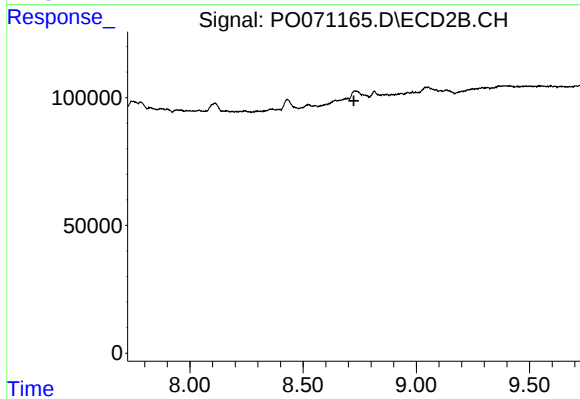
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.538 min  
Response: 0  
Conc: N.D.



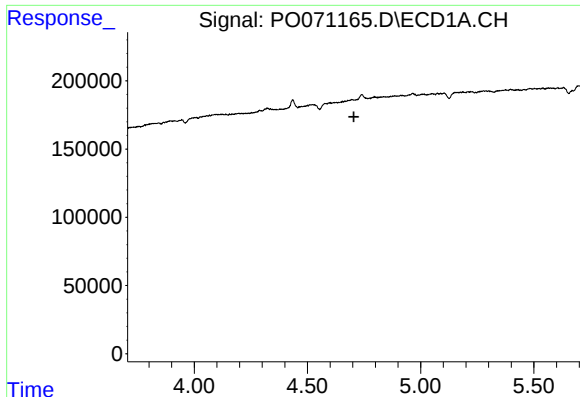
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.977 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

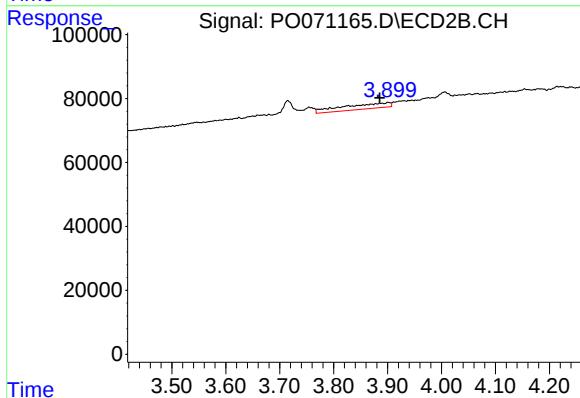
R.T.: 0.000 min  
Exp R.T. : 8.724 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

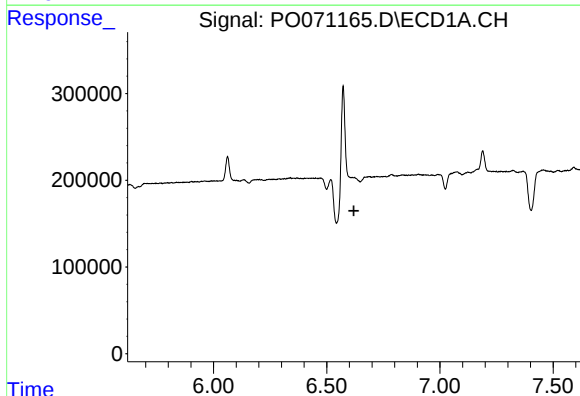
R.T.: 0.000 min  
Exp R.T.: 4.705 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



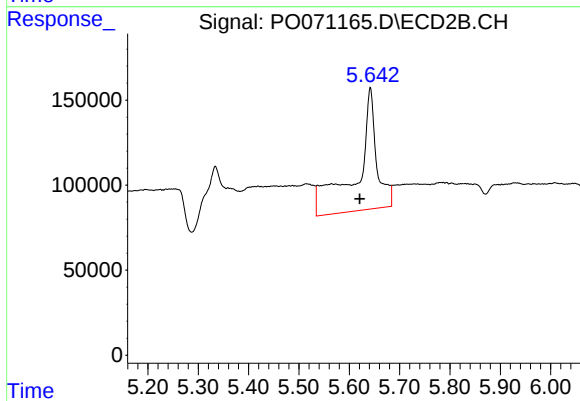
#9 AR-1221-2

R.T.: 3.901 min  
Delta R.T.: 0.016 min  
Response: 105407  
Conc: 263.77 ng/ml



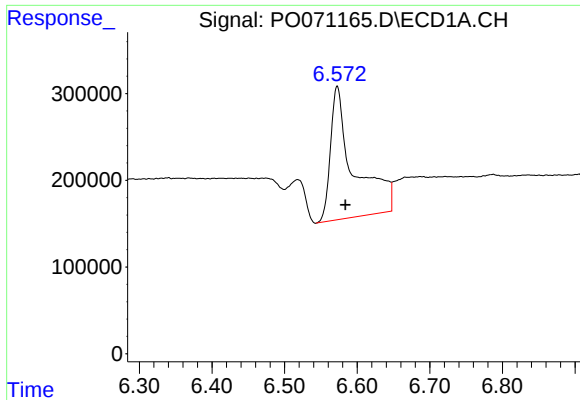
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 6.620 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

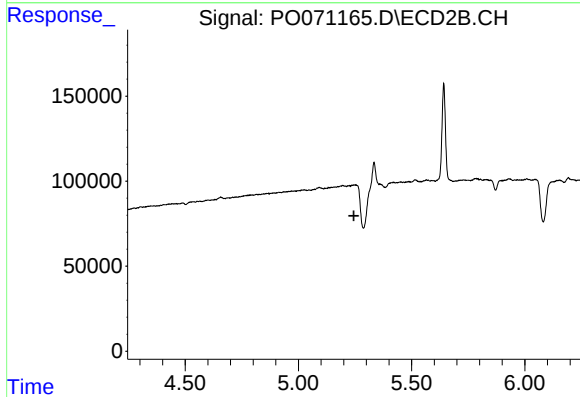
R.T.: 5.642 min  
Delta R.T.: 0.021 min  
Response: 2003026  
Conc: 1517.60 ng/ml



#24 AR-1248-4

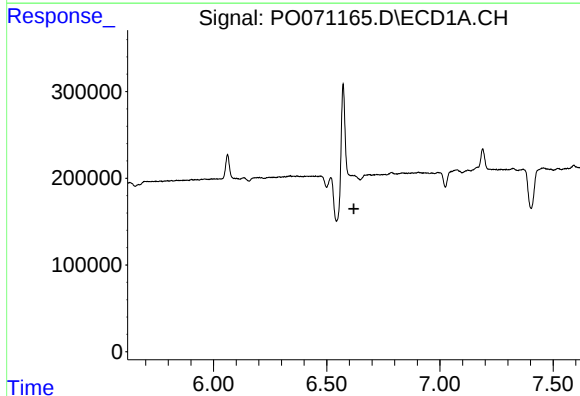
R.T.: 6.573 min  
Delta R.T.: -0.011 min  
Response: 3453178  
Conc: 941.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



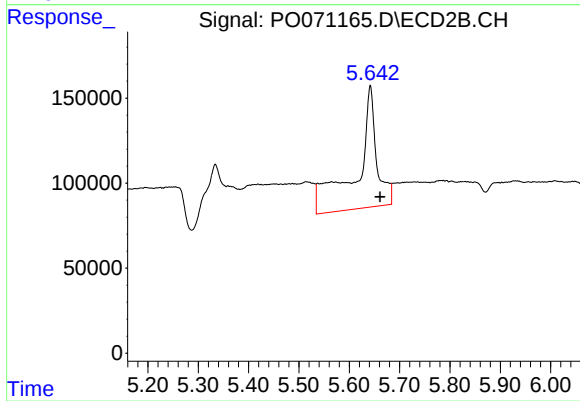
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.245 min  
Response: 0  
Conc: N.D.



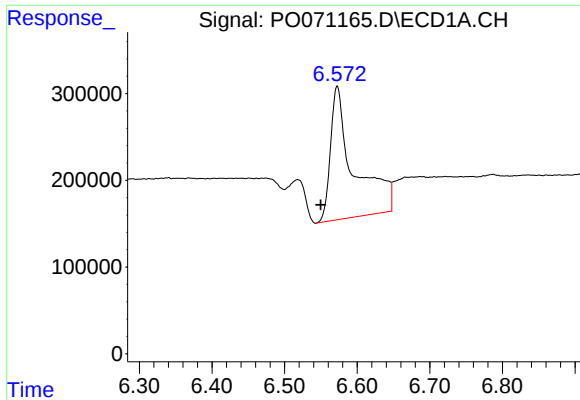
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 6.620 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

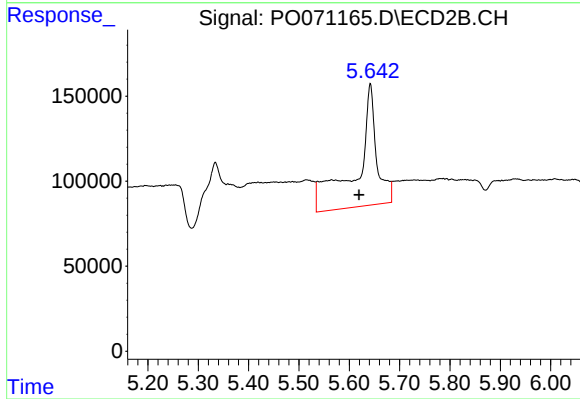
R.T.: 5.642 min  
Delta R.T.: -0.019 min  
Response: 2003026  
Conc: 1155.69 ng/ml



#26 AR-1254-1

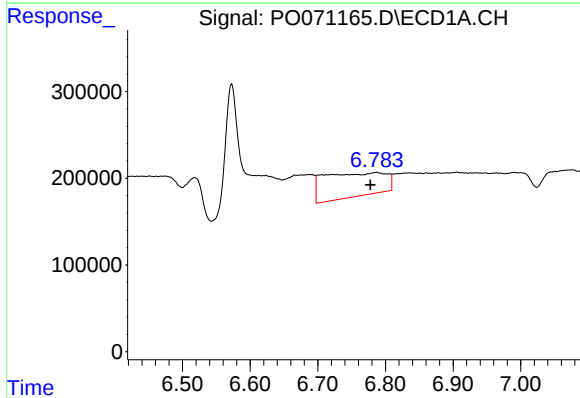
R.T.: 6.573 min  
Delta R.T.: 0.023 min  
Response: 3453178  
Conc: 951.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



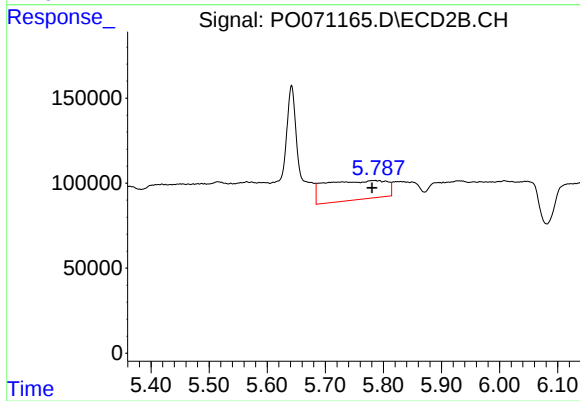
#26 AR-1254-1

R.T.: 5.642 min  
Delta R.T.: 0.022 min  
Response: 2003026  
Conc: 703.16 ng/ml



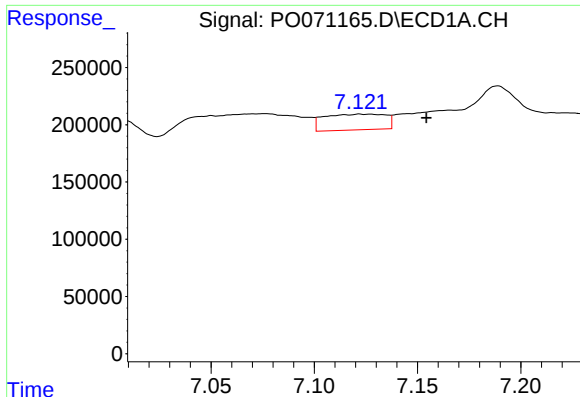
#27 AR-1254-2

R.T.: 6.786 min  
Delta R.T.: 0.009 min  
Response: 1733495  
Conc: 308.14 ng/ml



#27 AR-1254-2

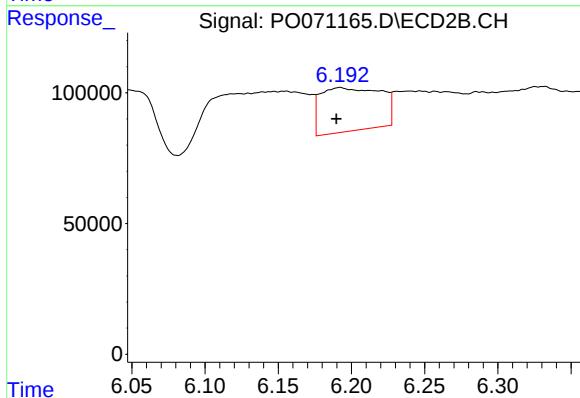
R.T.: 5.784 min  
Delta R.T.: 0.003 min  
Response: 826912  
Conc: 329.84 ng/ml



#28 AR-1254-3

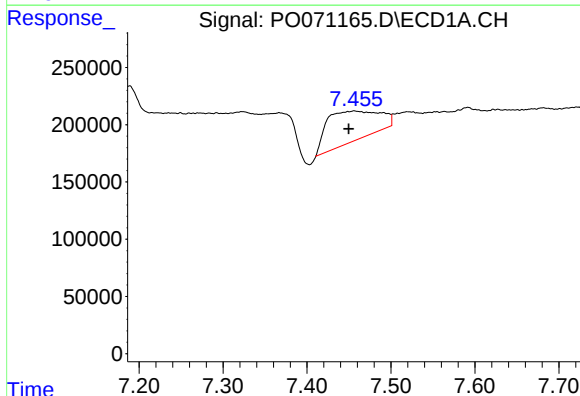
R.T.: 7.125 min  
Delta R.T.: -0.030 min  
Response: 285858  
Conc: 49.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



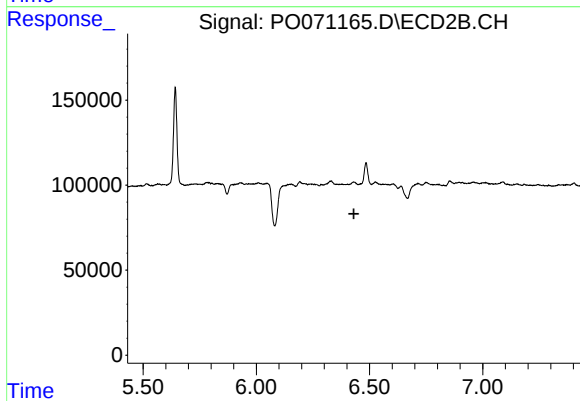
#28 AR-1254-3

R.T.: 6.192 min  
Delta R.T.: 0.002 min  
Response: 474483  
Conc: 118.26 ng/ml



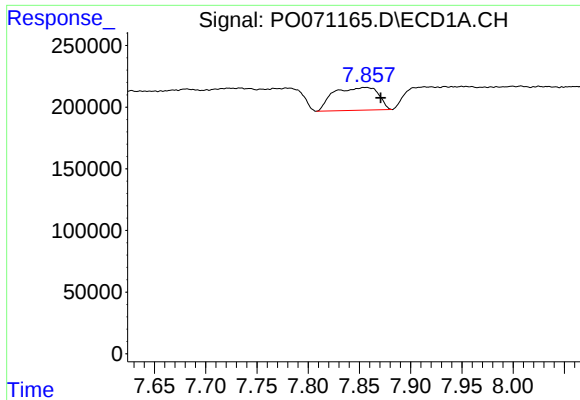
#29 AR-1254-4

R.T.: 7.457 min  
Delta R.T.: 0.007 min  
Response: 1152342  
Conc: 210.97 ng/ml



#29 AR-1254-4

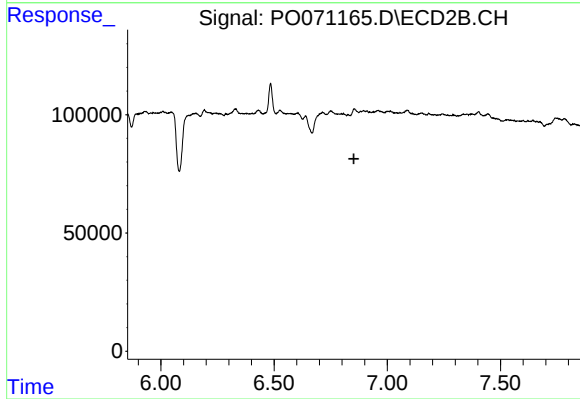
R.T.: 0.000 min  
Exp R.T.: 6.431 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

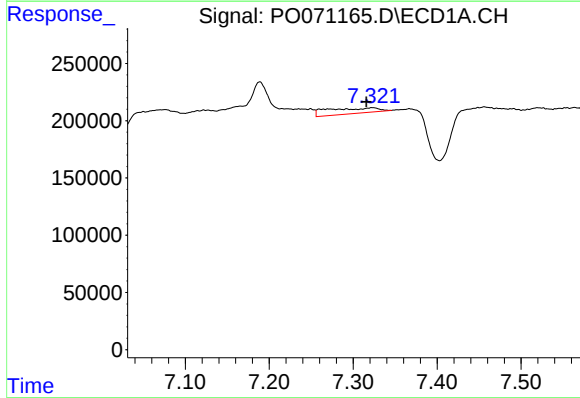
R.T.: 7.856 min  
Delta R.T.: -0.015 min  
Response: 560357  
Conc: 106.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



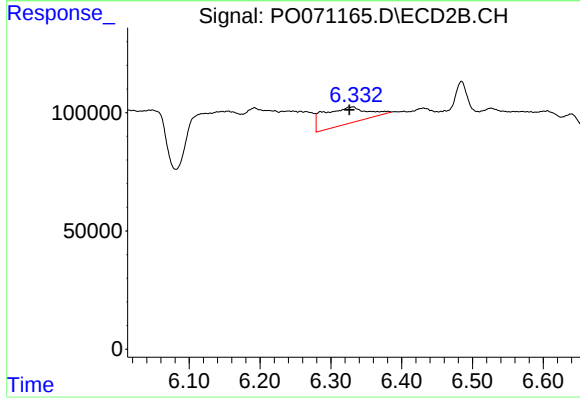
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 6.852 min  
Response: 0  
Conc: N.D.



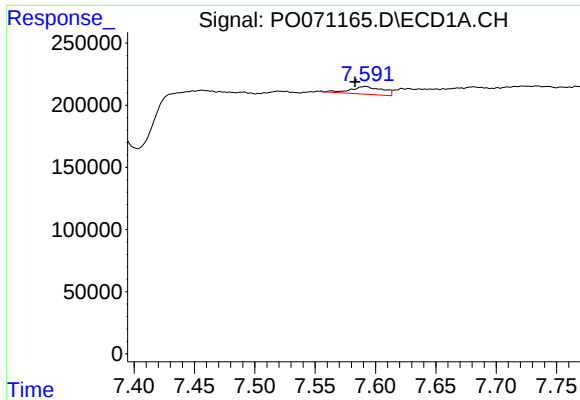
#31 AR-1260-1

R.T.: 7.323 min  
Delta R.T.: 0.007 min  
Response: 205637  
Conc: 48.26 ng/ml



#31 AR-1260-1

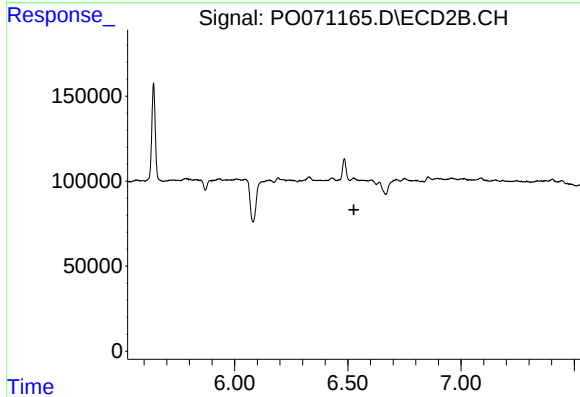
R.T.: 6.329 min  
Delta R.T.: 0.003 min  
Response: 304068  
Conc: 108.25 ng/ml



#32 AR-1260-2

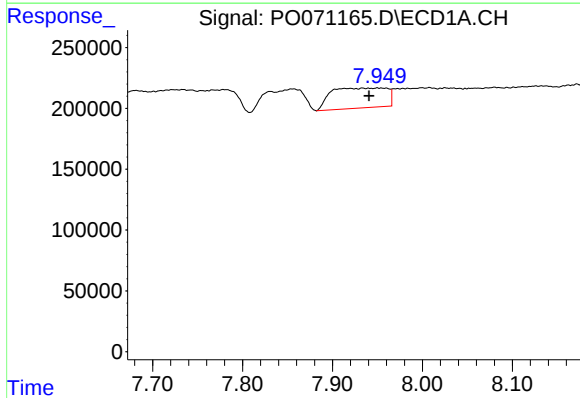
R.T.: 7.591 min  
Delta R.T.: 0.008 min  
Response: 117203  
Conc: 17.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



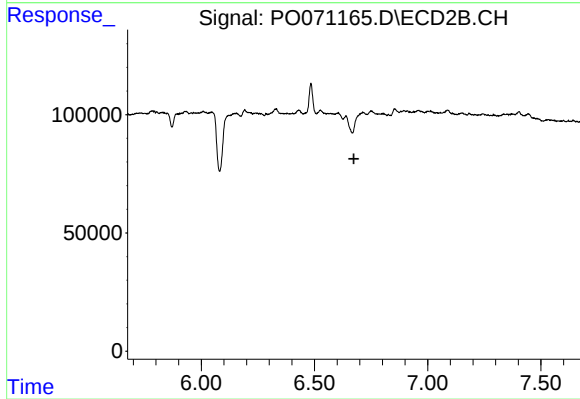
#32 AR-1260-2

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



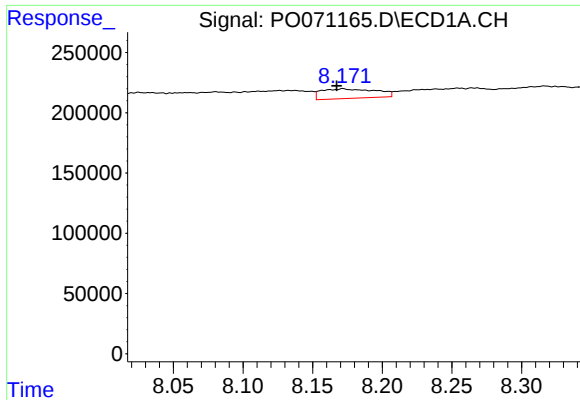
#33 AR-1260-3

R.T.: 7.951 min  
Delta R.T.: 0.011 min  
Response: 709378  
Conc: 127.37 ng/ml



#33 AR-1260-3

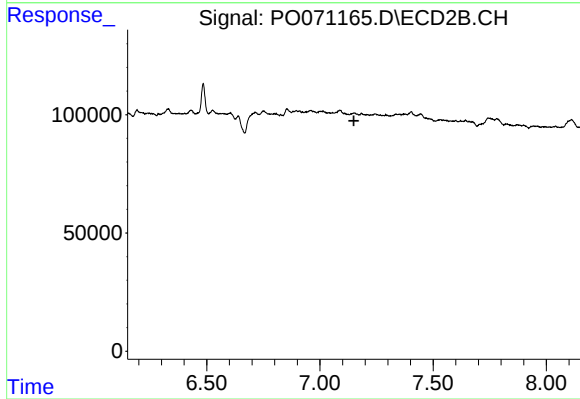
R.T.: 0.000 min  
Exp R.T. : 6.674 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

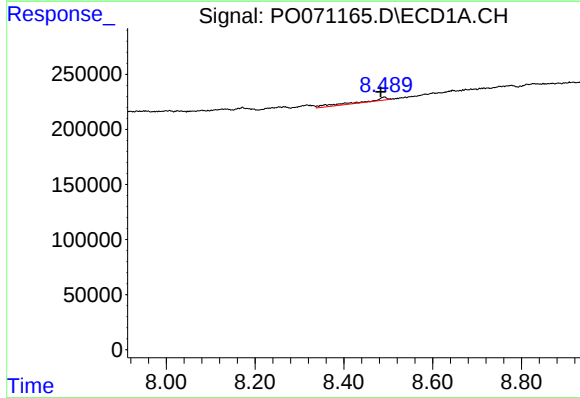
R.T.: 8.172 min  
Delta R.T.: 0.005 min  
Response: 217027  
Conc: 40.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



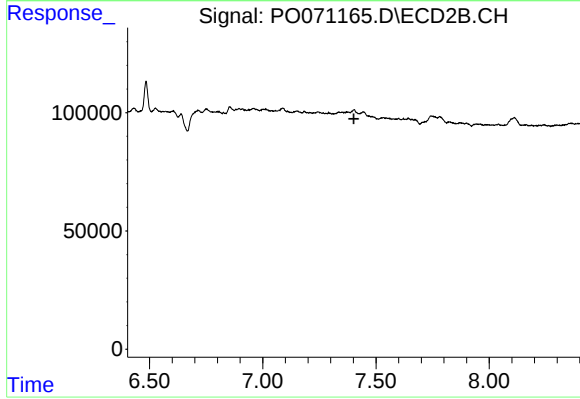
#34 AR-1260-4

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



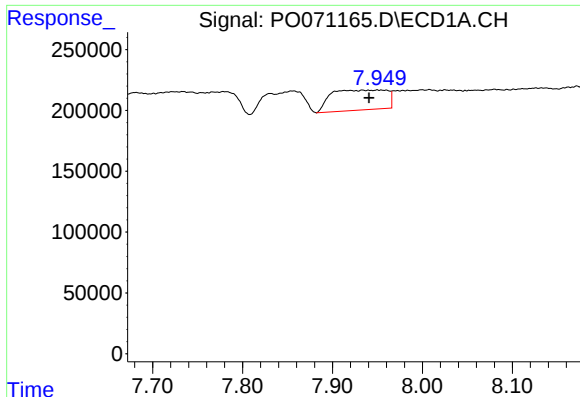
#35 AR-1260-5

R.T.: 8.491 min  
Delta R.T.: 0.008 min  
Response: 109319  
Conc: 8.94 ng/ml



#35 AR-1260-5

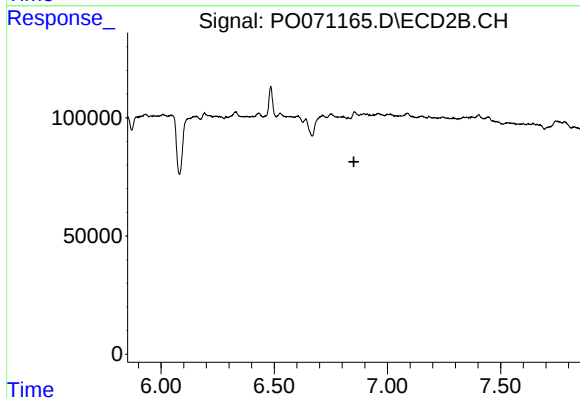
R.T.: 0.000 min  
Exp R.T. : 7.402 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

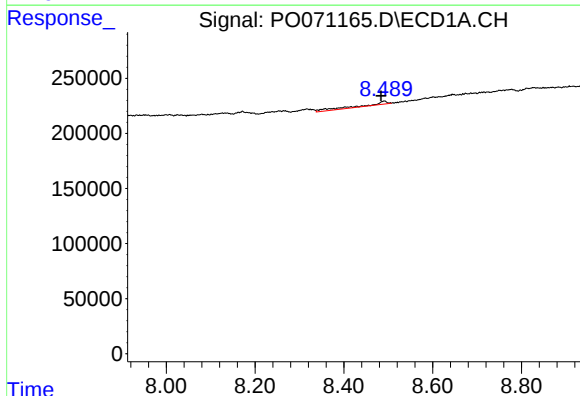
R.T.: 7.951 min  
Delta R.T.: 0.011 min  
Response: 709378  
Conc: 88.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



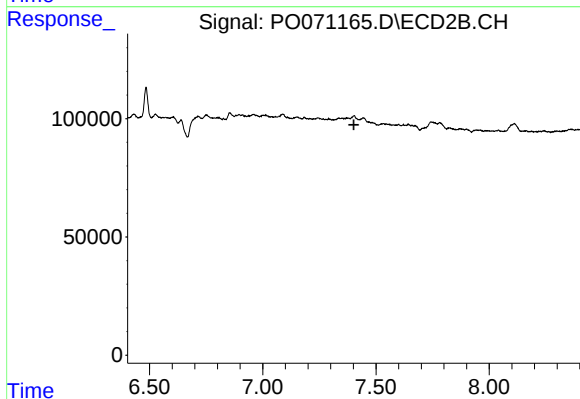
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 6.851 min  
Response: 0  
Conc: N.D.



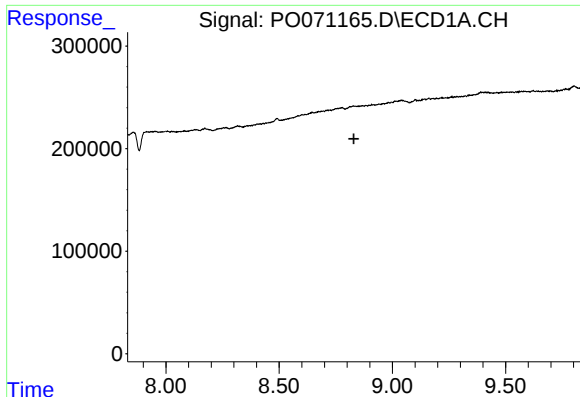
#37 AR-1262-2

R.T.: 8.491 min  
Delta R.T.: 0.007 min  
Response: 109319  
Conc: 8.28 ng/ml



#37 AR-1262-2

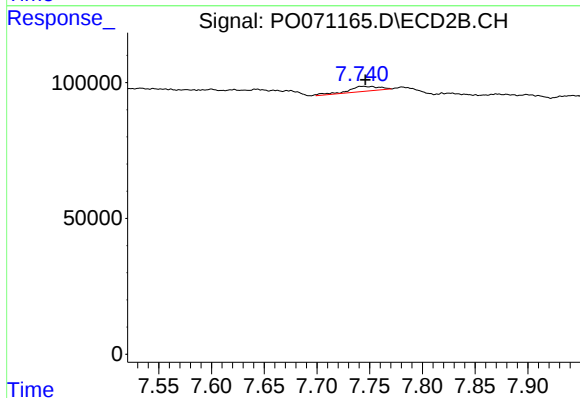
R.T.: 0.000 min  
Exp R.T. : 7.403 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

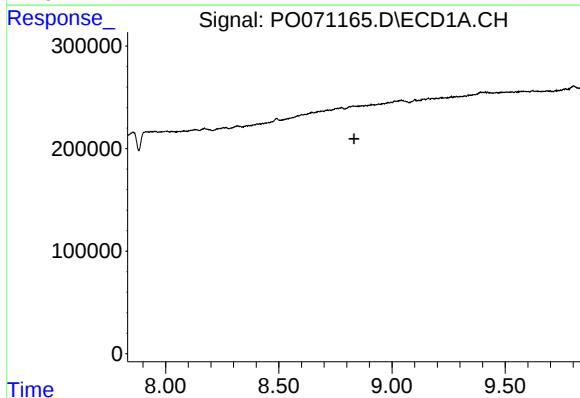
R.T.: 0.000 min  
Exp R.T. : 8.830 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



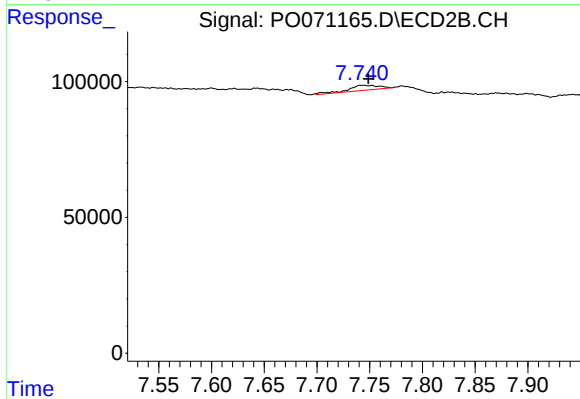
#39 AR-1262-4

R.T.: 7.744 min  
Delta R.T.: -0.002 min  
Response: 37948  
Conc: 6.39 ng/ml



#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.: 7.744 min  
Delta R.T.: -0.005 min  
Response: 37948  
Conc: 4.35 ng/ml