

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121321\  
 Data File : PO083620.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Dec 2021 9:23  
 Operator : AJ\MA  
 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: Dec 14 00:03:49 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 07 13:18:47 2021  
 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 |    |           |        |        |        |        |                  |
|------------------|----|-----------|--------|--------|--------|--------|------------------|
| 19)              | L4 | AR-1242-4 | 0.000  | 5.543f | 0      | 16875  | N.D. 26.268 #    |
| 20)              | L4 | AR-1242-5 | 7.258  | 6.091f | 13971  | 359955 | 8.012 382.240 #  |
| 23)              | L5 | AR-1248-3 | 0.000  | 5.543f | 0      | 16875  | N.D. 17.593 #    |
| 24)              | L5 | AR-1248-4 | 7.205  | 0.000  | 103111 | 0      | 34.104 N.D. #    |
| 25)              | L5 | AR-1248-5 | 7.258  | 6.091f | 13971  | 359955 | 4.884 276.711 #  |
| 26)              | L6 | AR-1254-1 | 7.205  | 6.091f | 103111 | 359955 | 32.267 181.948 # |
| 29)              | L6 | AR-1254-4 | 8.106  | 0.000  | 18365  | 0      | 5.152 N.D. #     |
| 30)              | L6 | AR-1254-5 | 8.531  | 0.000  | 11635  | 0      | 3.244 N.D. #     |
| 31)              | L7 | AR-1260-1 | 7.982  | 0.000  | 2945   | 0      | 0.854 N.D. #     |
| 32)              | L7 | AR-1260-2 | 8.242  | 0.000  | 22097  | 0      | 5.294 N.D. #     |
| 33)              | L7 | AR-1260-3 | 8.612  | 0.000  | 2986   | 0      | 0.953 N.D. #     |
| 35)              | L7 | AR-1260-5 | 9.189f | 0.000  | 2080   | 0      | 0.299 N.D. #     |
| 36)              | L8 | AR-1262-1 | 8.612  | 0.000  | 2986   | 0      | 0.719 N.D. #     |
| 37)              | L8 | AR-1262-2 | 9.189f | 0.000  | 2080   | 0      | 0.286 N.D. #     |

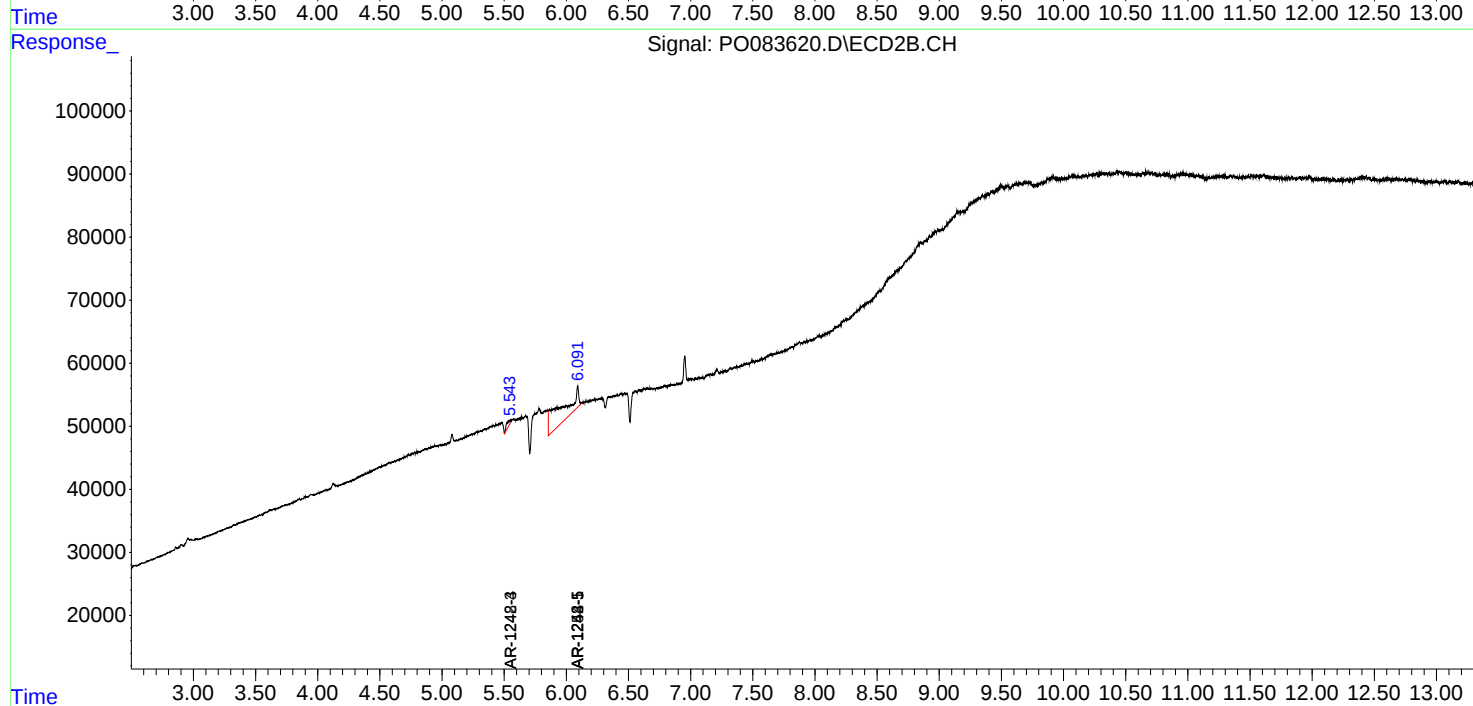
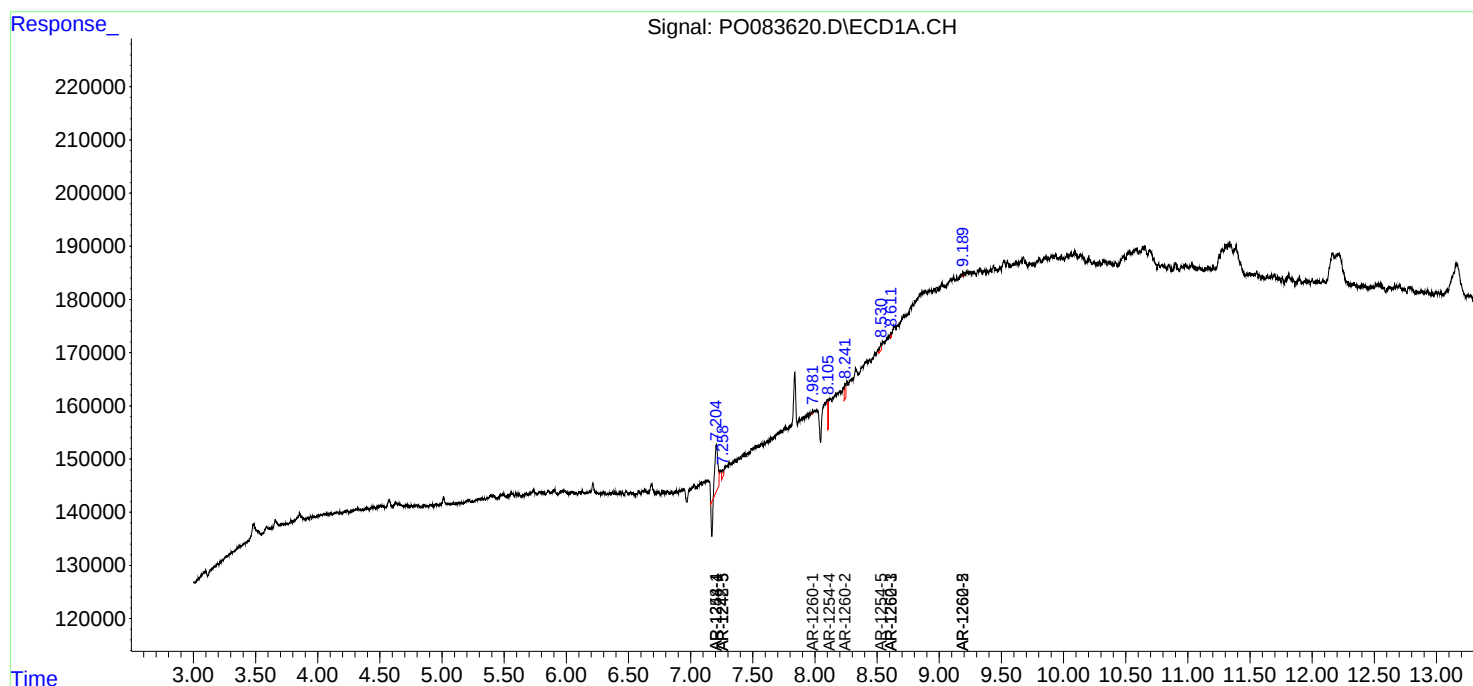
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

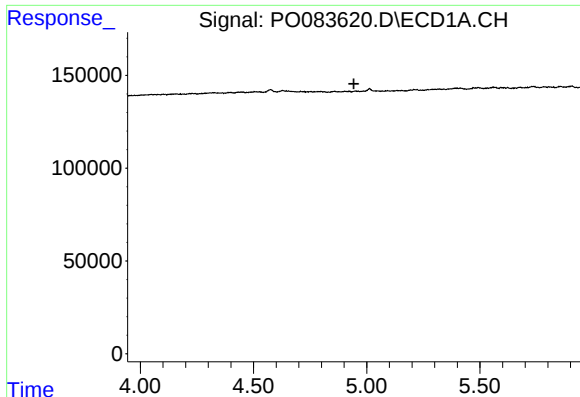
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121321\  
Data File : PO083620.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Dec 2021 9:23  
Operator : AJ\MA  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 14 00:03:49 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 07 13:18:47 2021  
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

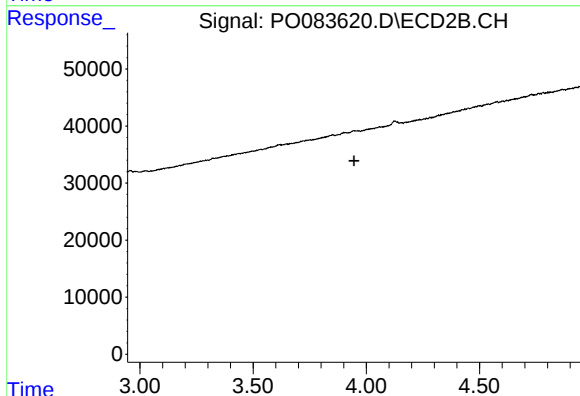




#1 Tetrachloro-m-xylene

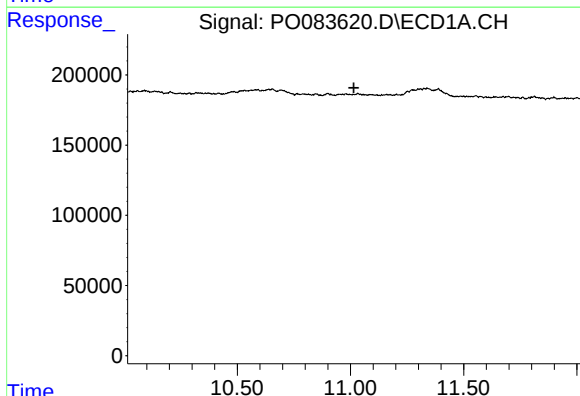
R.T.: 0.000 min  
Exp R.T. : 4.943 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



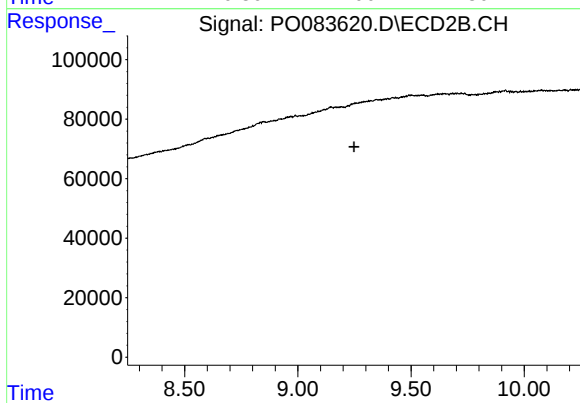
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.945 min  
Response: 0  
Conc: N.D.



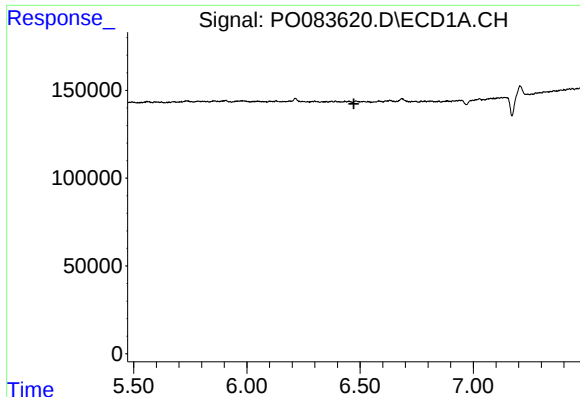
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 11.015 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

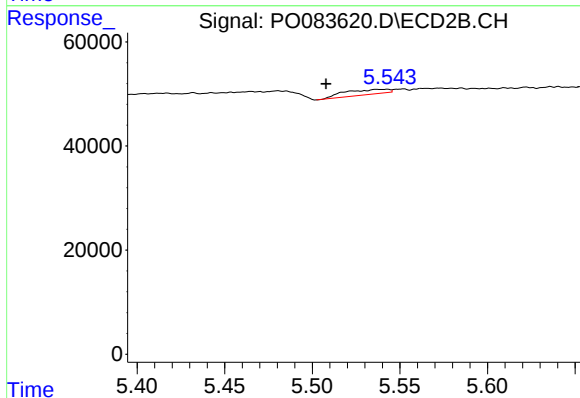
R.T.: 0.000 min  
Exp R.T. : 9.248 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

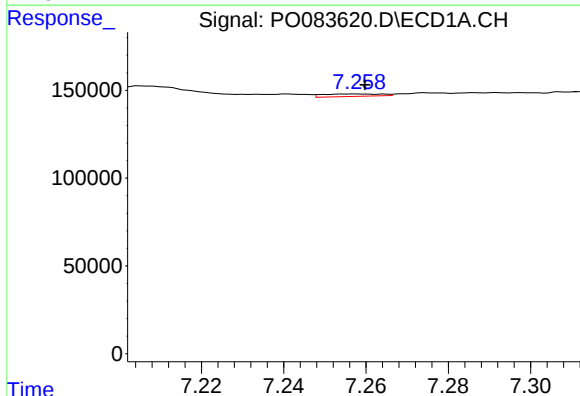
R.T.: 0.000 min  
Exp R.T.: 6.472 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



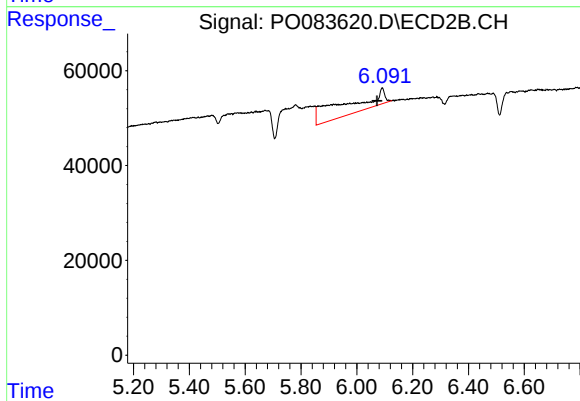
#19 AR-1242-4

R.T.: 5.543 min  
Delta R.T.: 0.035 min  
Response: 16875  
Conc: 26.27 ng/ml



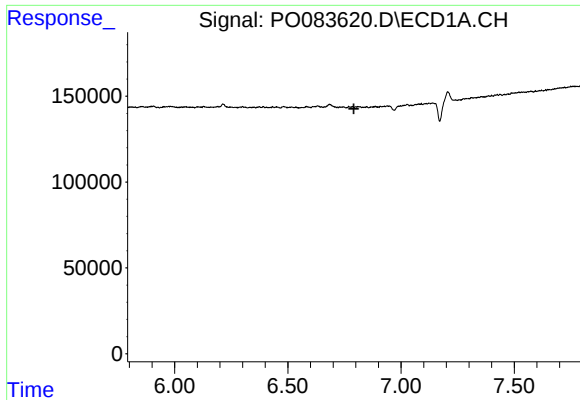
#20 AR-1242-5

R.T.: 7.258 min  
Delta R.T.: -0.002 min  
Response: 13971  
Conc: 8.01 ng/ml



#20 AR-1242-5

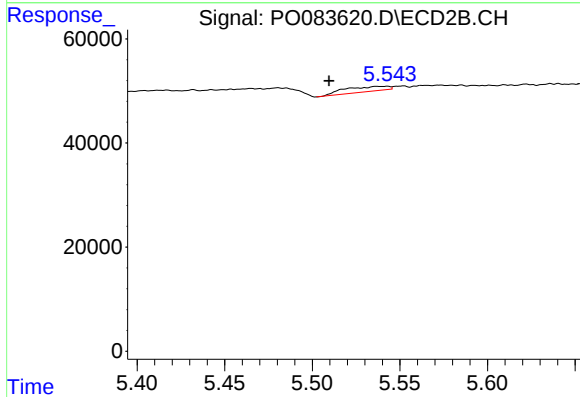
R.T.: 6.091 min  
Delta R.T.: 0.019 min  
Response: 359955  
Conc: 382.24 ng/ml



#23 AR-1248-3

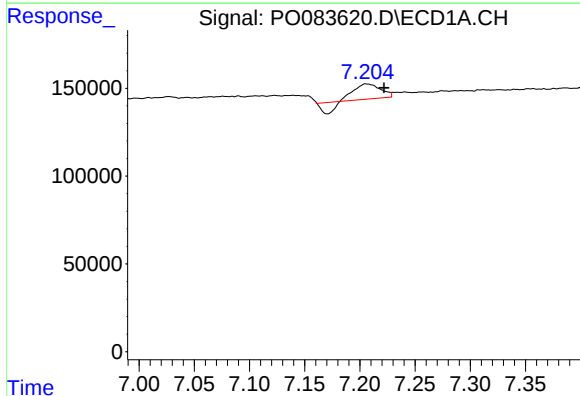
R.T.: 0.000 min  
Exp R.T.: 6.792 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



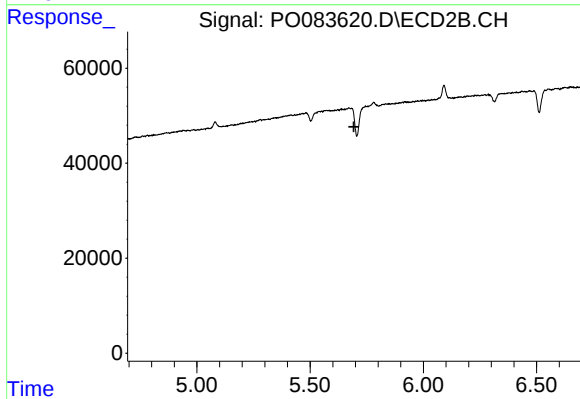
#23 AR-1248-3

R.T.: 5.543 min  
Delta R.T.: 0.034 min  
Response: 16875  
Conc: 17.59 ng/ml



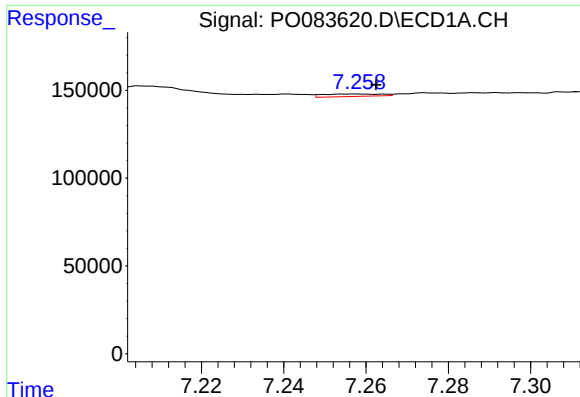
#24 AR-1248-4

R.T.: 7.205 min  
Delta R.T.: -0.017 min  
Response: 103111  
Conc: 34.10 ng/ml



#24 AR-1248-4

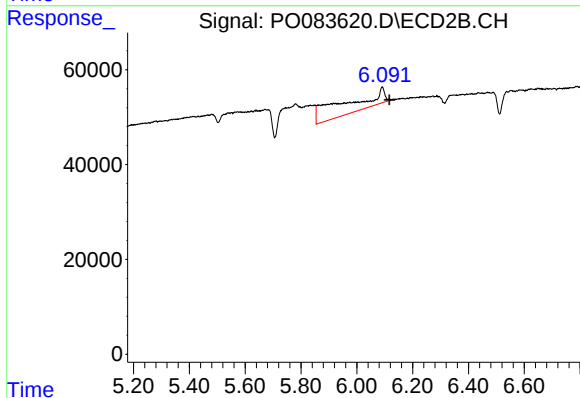
R.T.: 0.000 min  
Exp R.T.: 5.693 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

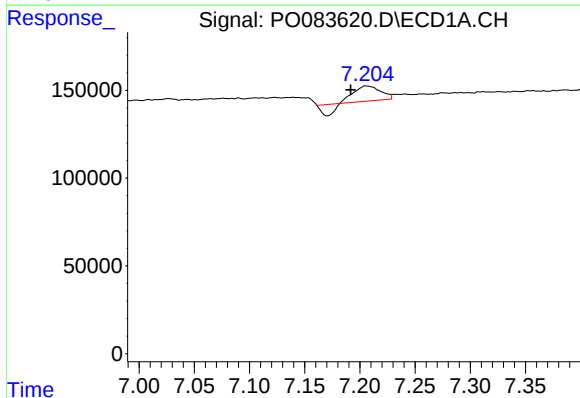
R.T.: 7.258 min  
Delta R.T.: -0.005 min  
Response: 13971  
Conc: 4.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



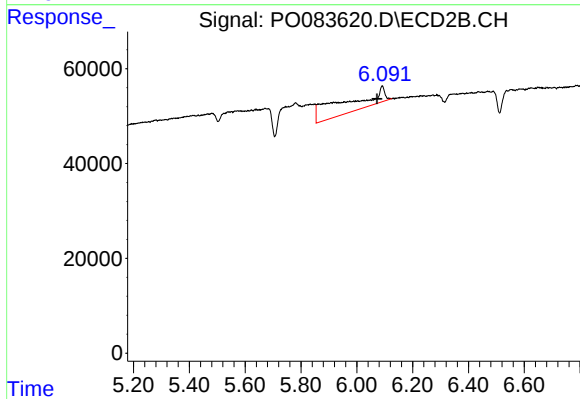
#25 AR-1248-5

R.T.: 6.091 min  
Delta R.T.: -0.026 min  
Response: 359955  
Conc: 276.71 ng/ml



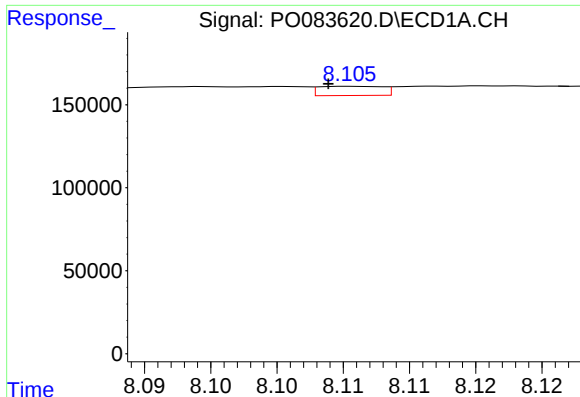
#26 AR-1254-1

R.T.: 7.205 min  
Delta R.T.: 0.013 min  
Response: 103111  
Conc: 32.27 ng/ml



#26 AR-1254-1

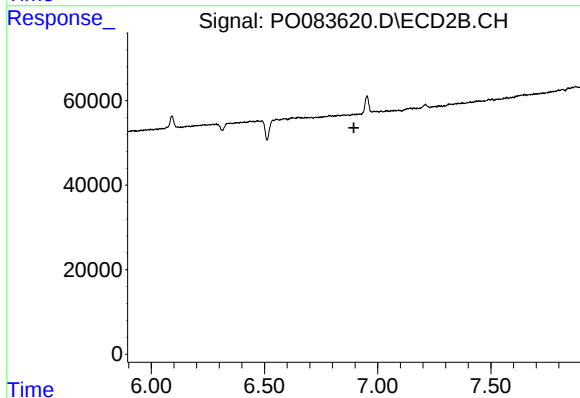
R.T.: 6.091 min  
Delta R.T.: 0.018 min  
Response: 359955  
Conc: 181.95 ng/ml



#29 AR-1254-4

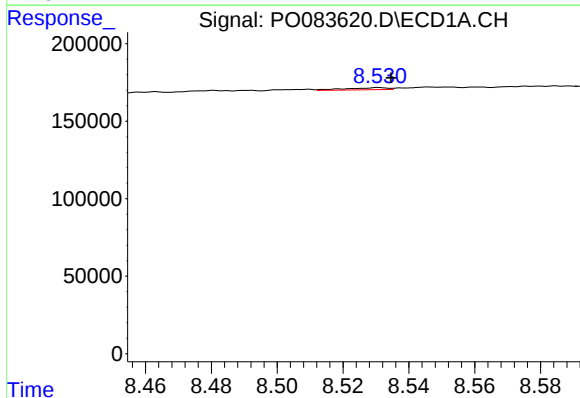
R.T.: 8.106 min  
Delta R.T.: 0.002 min  
Response: 18365  
Conc: 5.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



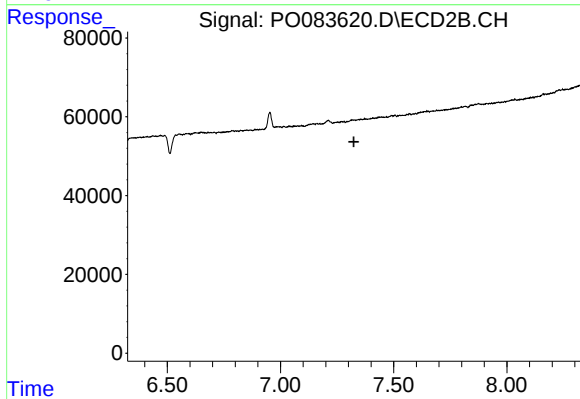
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.895 min  
Response: 0  
Conc: N.D.



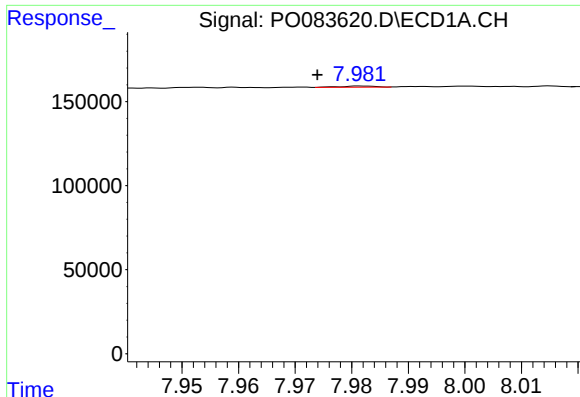
#30 AR-1254-5

R.T.: 8.531 min  
Delta R.T.: -0.004 min  
Response: 11635  
Conc: 3.24 ng/ml



#30 AR-1254-5

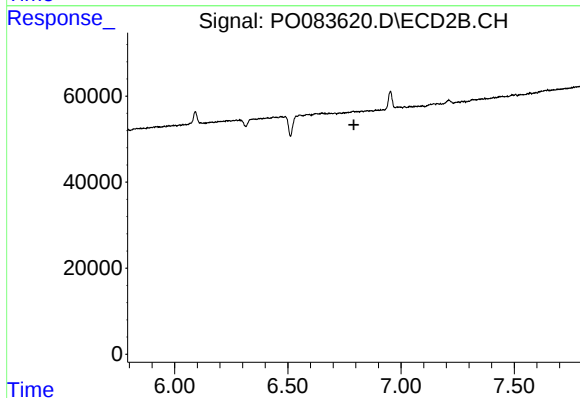
R.T.: 0.000 min  
Exp R.T. : 7.324 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

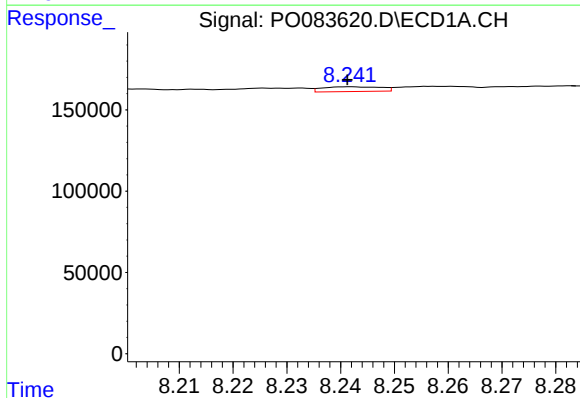
R.T.: 7.982 min  
Delta R.T.: 0.008 min  
Response: 2945  
Conc: 0.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



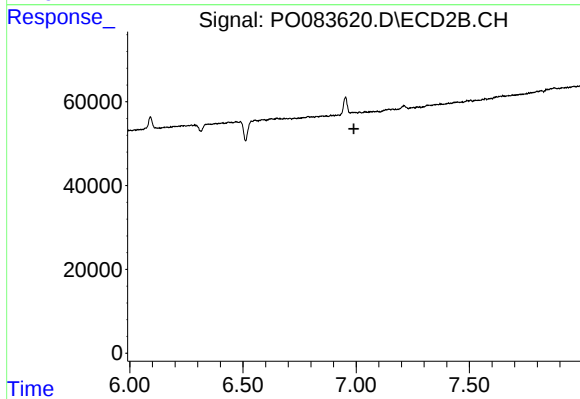
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 6.791 min  
Response: 0  
Conc: N.D.



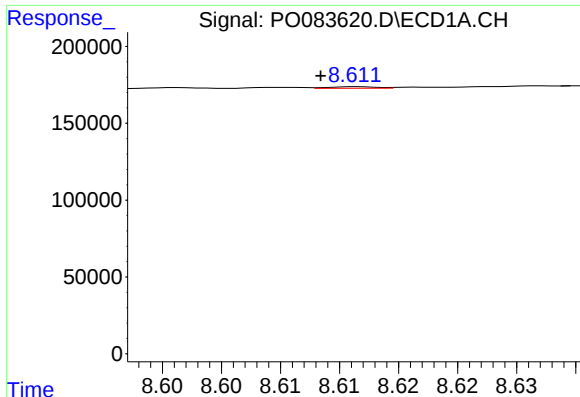
#32 AR-1260-2

R.T.: 8.242 min  
Delta R.T.: 0.000 min  
Response: 22097  
Conc: 5.29 ng/ml



#32 AR-1260-2

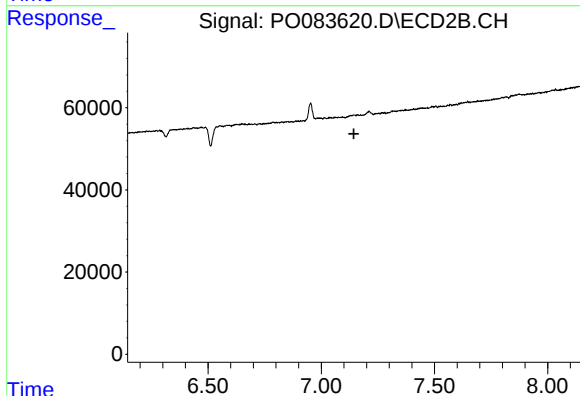
R.T.: 0.000 min  
Exp R.T. : 6.990 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

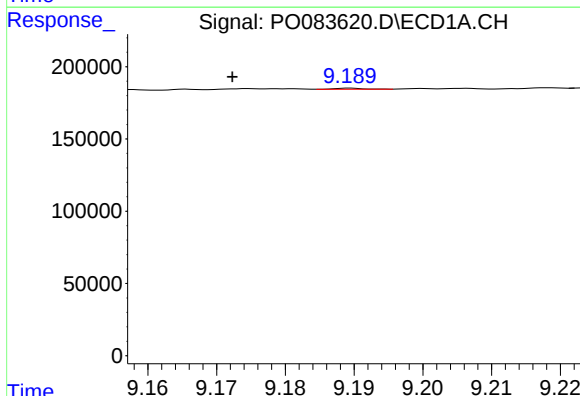
R.T.: 8.612 min  
Delta R.T.: 0.003 min  
Response: 2986  
Conc: 0.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



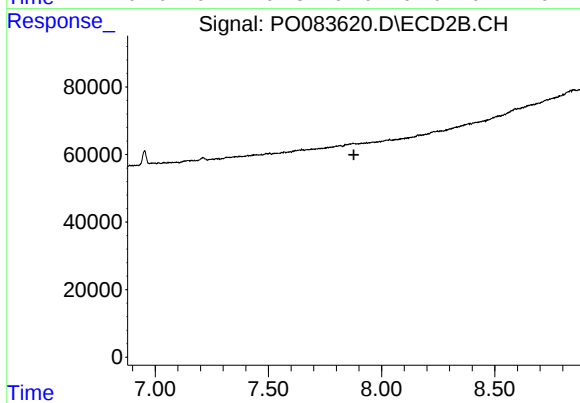
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 7.144 min  
Response: 0  
Conc: N.D.



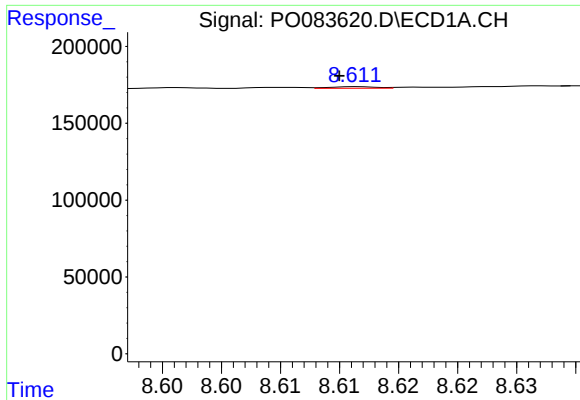
#35 AR-1260-5

R.T.: 9.189 min  
Delta R.T.: 0.017 min  
Response: 2080  
Conc: 0.30 ng/ml



#35 AR-1260-5

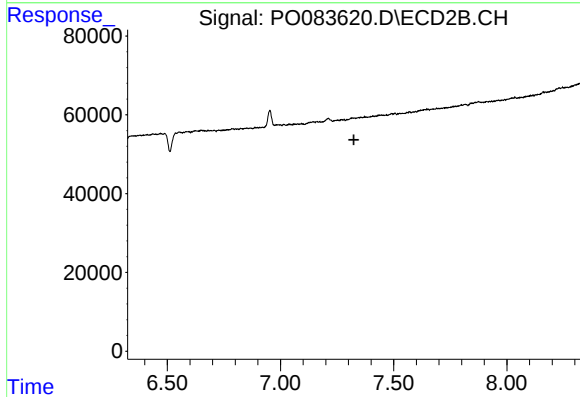
R.T.: 0.000 min  
Exp R.T. : 7.878 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

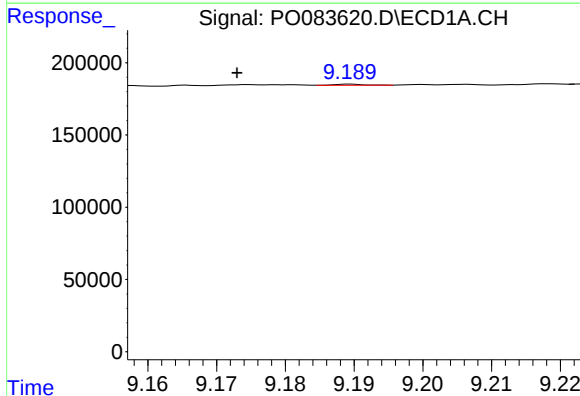
R.T.: 8.612 min  
Delta R.T.: 0.002 min  
Response: 2986  
Conc: 0.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



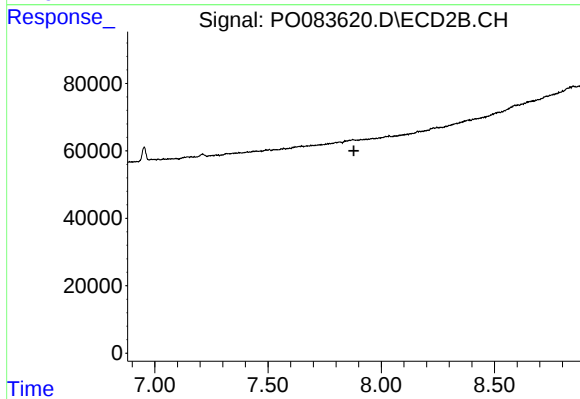
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.324 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

R.T.: 9.189 min  
Delta R.T.: 0.016 min  
Response: 2080  
Conc: 0.29 ng/ml



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.879 min  
Response: 0  
Conc: N.D.