

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011620\  
 Data File : P0065542.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Jan 2020 11:09  
 Operator : DD\AJ  
 Sample : PB126105BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB126105BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 16 11:55:09 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jan 04 04:01:28 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 |       |       |        |         |        |           |
| 1) SA Tetrachlo...          | 4.162 | 3.435 | 437636 | 543257  | 23.966 | 24.696    |
| 2) SA Decachlor...          | 9.666 | 8.341 | 859165 | 1038053 | 25.357 | 25.031    |
| Target Compounds            |       |       |        |         |        |           |
| 7) L1 AR-1016-5             | 0.000 | 4.948 | 0      | 39821   | N.D.   | 46.800 #  |
| 15) L3 AR-1232-5            | 0.000 | 4.948 | 0      | 39821   | N.D.   | 138.901 # |
| 20) L4 AR-1242-5            | 6.159 | 5.309 | 47467  | 84224   | 87.169 | 115.884 # |
| 24) L5 AR-1248-4            | 6.159 | 4.948 | 47467  | 39821   | 50.109 | 41.545    |
| 25) L5 AR-1248-5            | 6.159 | 5.309 | 47467  | 84224   | 51.892 | 83.201 #  |
| 26) L6 AR-1254-1            | 6.159 | 5.309 | 47467  | 84224   | 55.953 | 58.137    |
| 27) L6 AR-1254-2            | 0.000 | 5.489 | 0      | 79671   | N.D.   | 60.232 #  |
| 28) L6 AR-1254-3            | 0.000 | 5.827 | 0      | 73331   | N.D.   | 32.540 #  |
| 29) L6 AR-1254-4            | 0.000 | 6.056 | 0      | 24913   | N.D.   | 16.525 #  |
| 30) L6 AR-1254-5            | 0.000 | 6.469 | 0      | 35815   | N.D.   | 16.090 #  |
| 32) L7 AR-1260-2            | 0.000 | 6.132 | 0      | 46820   | N.D.   | 19.271 #  |
| 33) L7 AR-1260-3            | 0.000 | 6.293 | 0      | 30644   | N.D.   | 14.157 #  |
| 34) L7 AR-1260-4            | 0.000 | 6.800 | 0      | 10306   | N.D.   | 5.137 #   |
| 36) L8 AR-1262-1            | 0.000 | 6.576 | 0      | 13678   | N.D.   | 14.508 #  |
| -----                       |       |       |        |         |        |           |

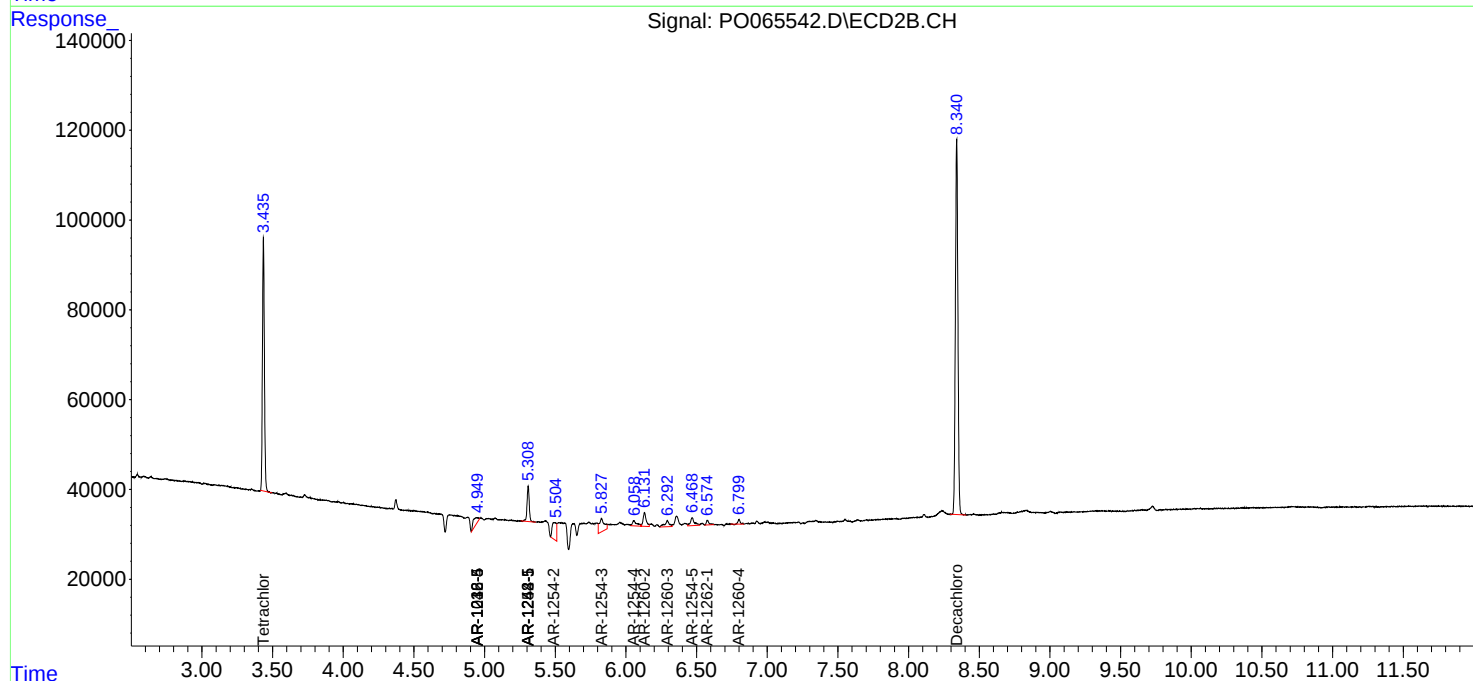
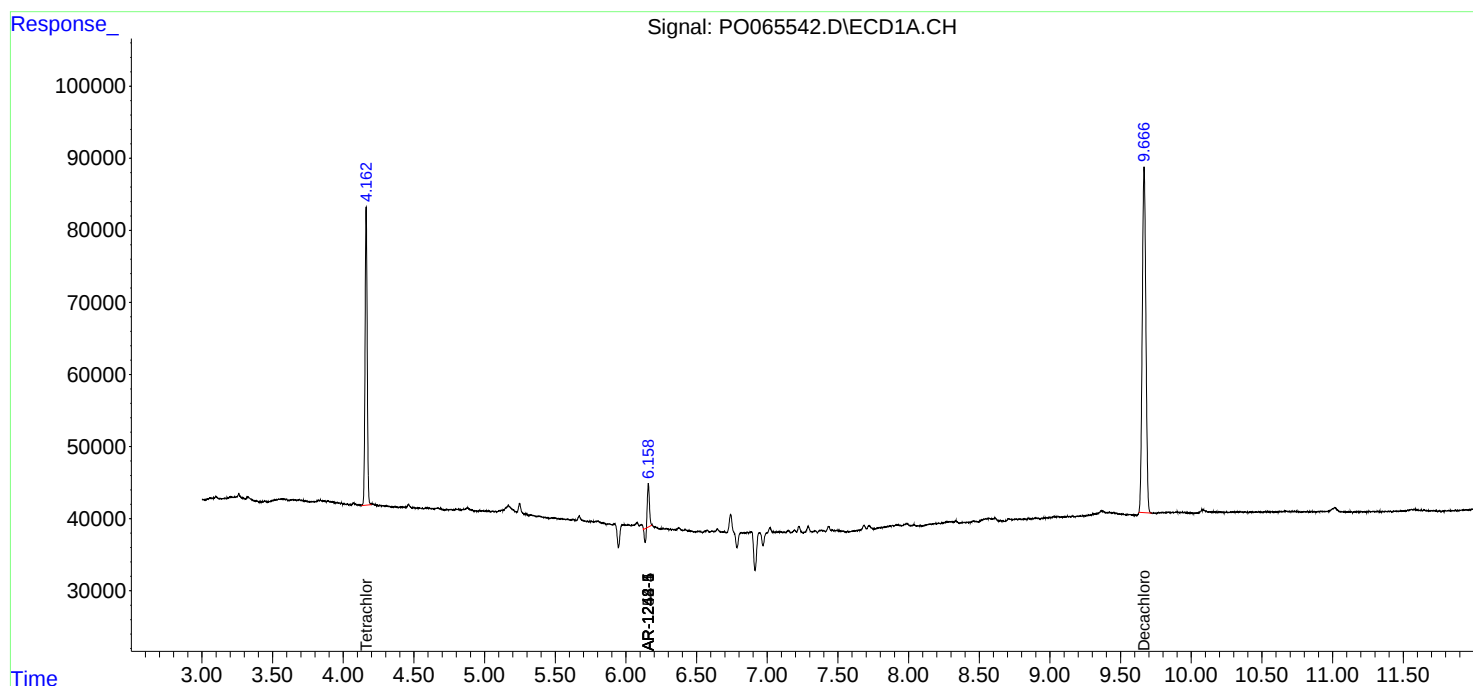
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

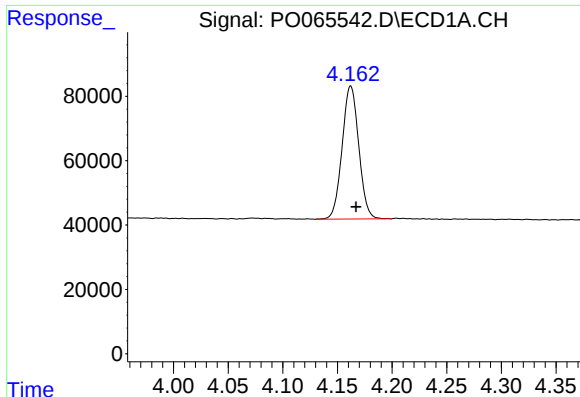
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011620\  
Data File : P0065542.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Jan 2020 11:09  
Operator : DD\AJ  
Sample : PB126105BL  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB126105BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 16 11:55:09 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010420.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jan 04 04:01:28 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

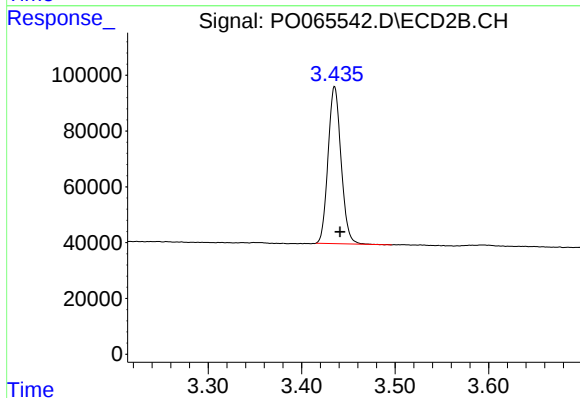




#1 Tetrachloro-m-xylene

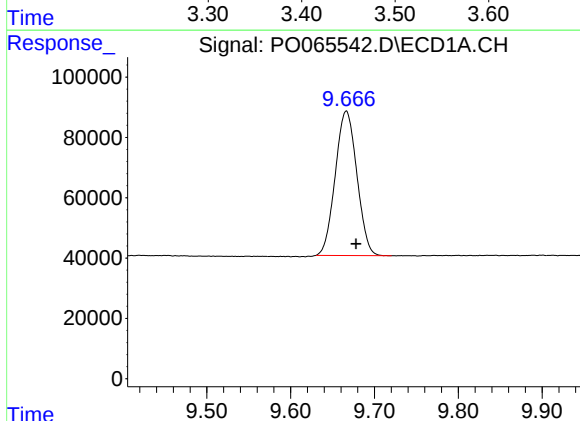
R.T.: 4.162 min  
Delta R.T.: -0.005 min  
Response: 437636  
Conc: 23.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB126105BL



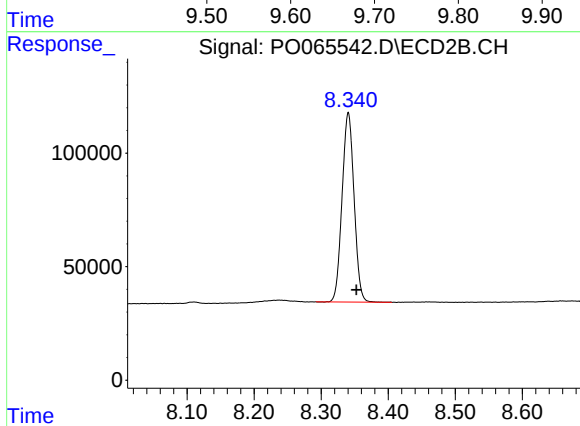
#1 Tetrachloro-m-xylene

R.T.: 3.435 min  
Delta R.T.: -0.006 min  
Response: 543257  
Conc: 24.70 ng/ml



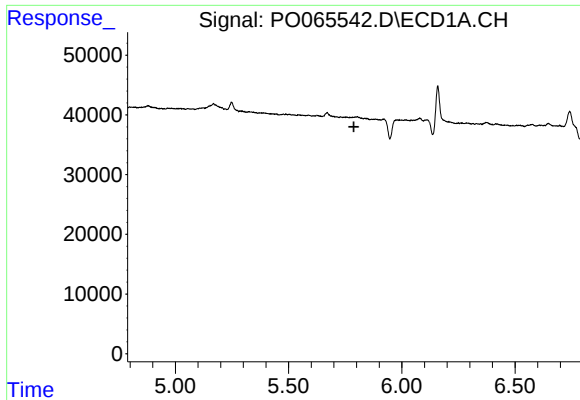
#2 Decachlorobiphenyl

R.T.: 9.666 min  
Delta R.T.: -0.012 min  
Response: 859165  
Conc: 25.36 ng/ml



#2 Decachlorobiphenyl

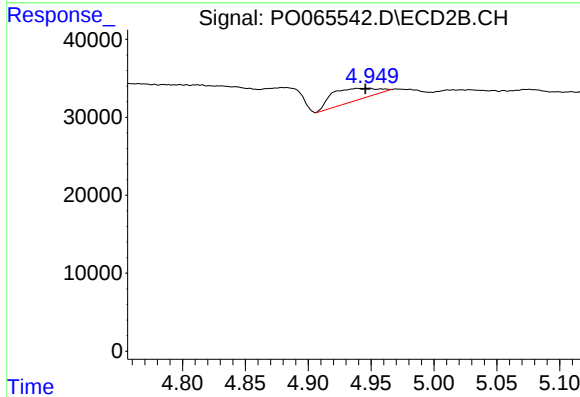
R.T.: 8.341 min  
Delta R.T.: -0.012 min  
Response: 1038053  
Conc: 25.03 ng/ml



#7 AR-1016-5

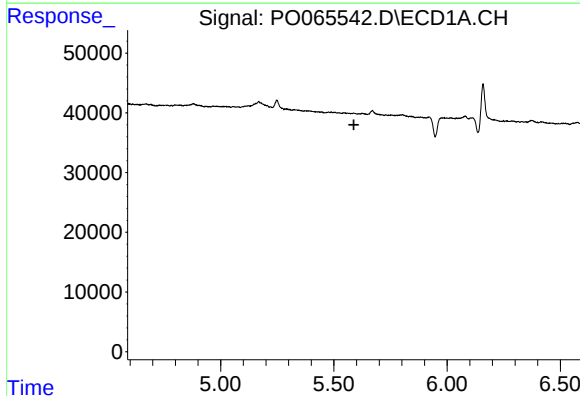
R.T.: 0.000 min  
Exp R.T.: 5.788 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB126105BL



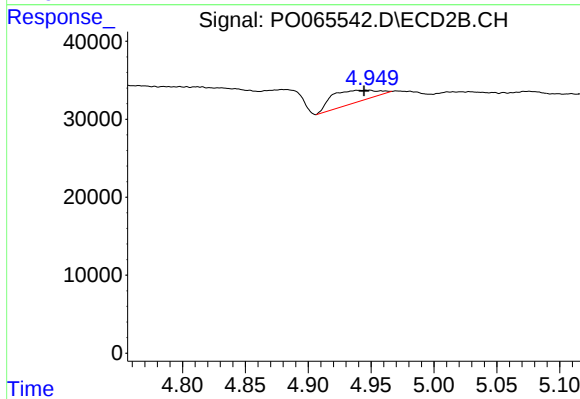
#7 AR-1016-5

R.T.: 4.948 min  
Delta R.T.: 0.002 min  
Response: 39821  
Conc: 46.80 ng/ml



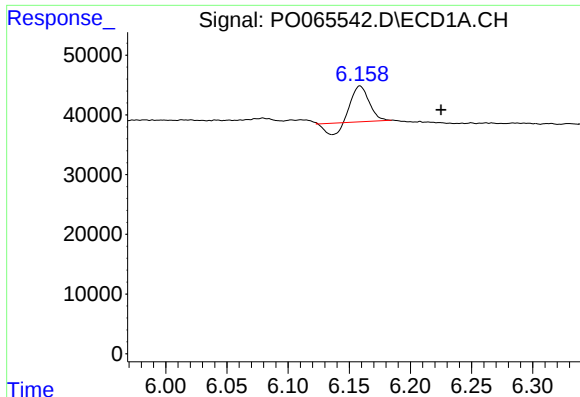
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 5.588 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

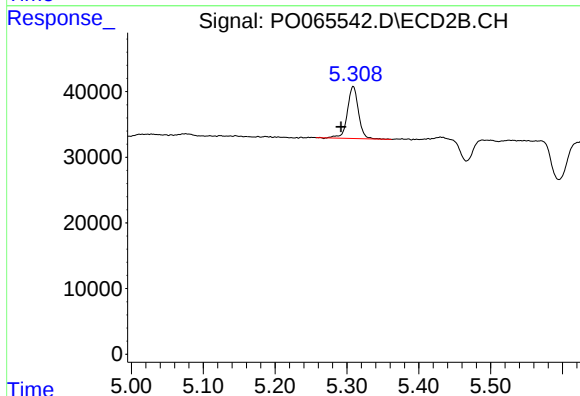
R.T.: 4.948 min  
Delta R.T.: 0.003 min  
Response: 39821  
Conc: 138.90 ng/ml



#20 AR-1242-5

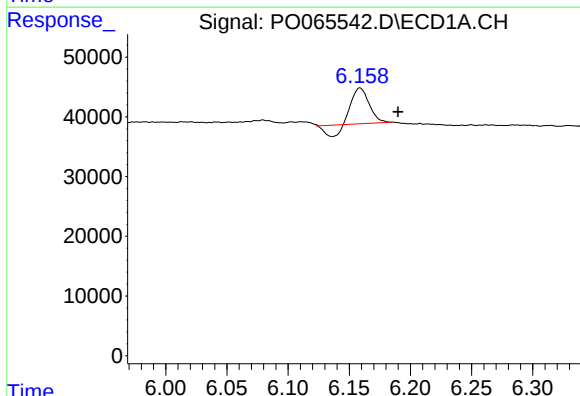
R.T.: 6.159 min  
Delta R.T.: -0.066 min  
Response: 47467  
Conc: 87.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB126105BL



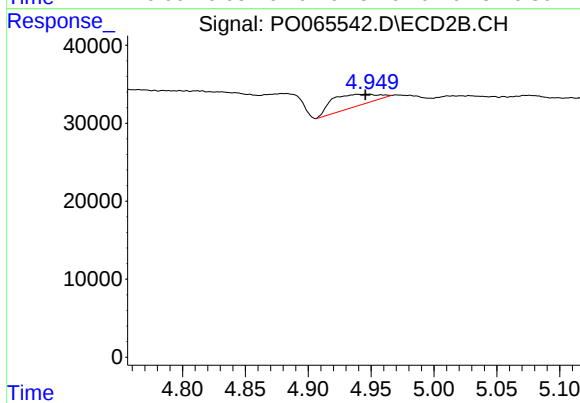
#20 AR-1242-5

R.T.: 5.309 min  
Delta R.T.: 0.017 min  
Response: 84224  
Conc: 115.88 ng/ml



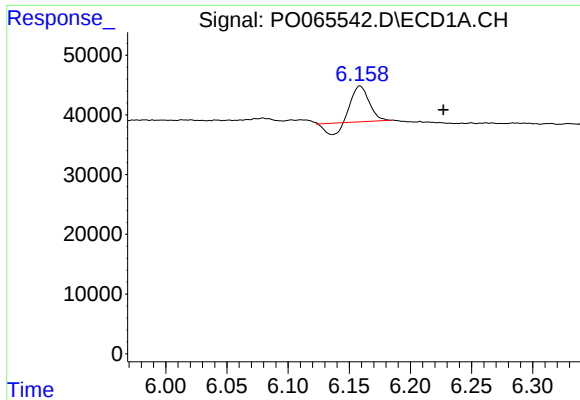
#24 AR-1248-4

R.T.: 6.159 min  
Delta R.T.: -0.031 min  
Response: 47467  
Conc: 50.11 ng/ml



#24 AR-1248-4

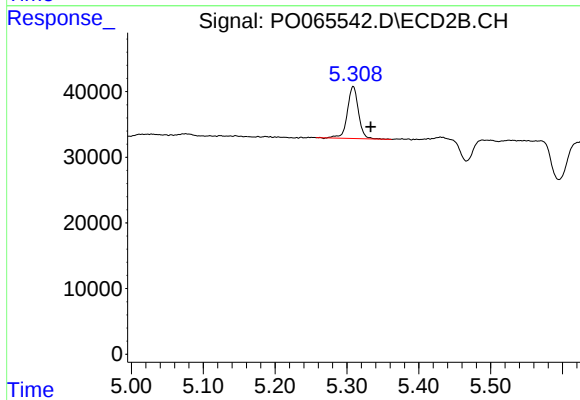
R.T.: 4.948 min  
Delta R.T.: 0.002 min  
Response: 39821  
Conc: 41.54 ng/ml



#25 AR-1248-5

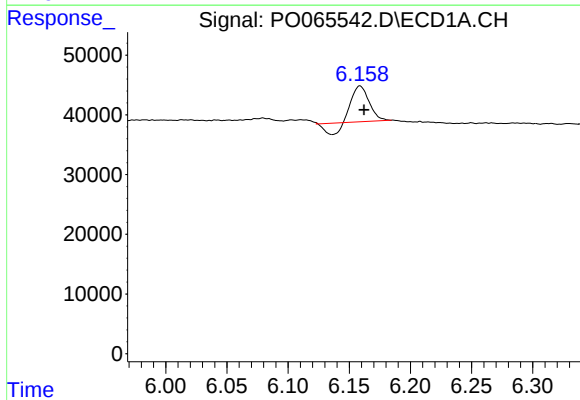
R.T.: 6.159 min  
Delta R.T.: -0.068 min  
Response: 47467  
Conc: 51.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB126105BL



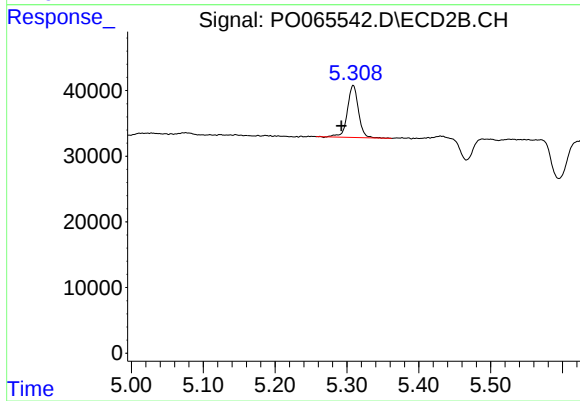
#25 AR-1248-5

R.T.: 5.309 min  
Delta R.T.: -0.024 min  
Response: 84224  
Conc: 83.20 ng/ml



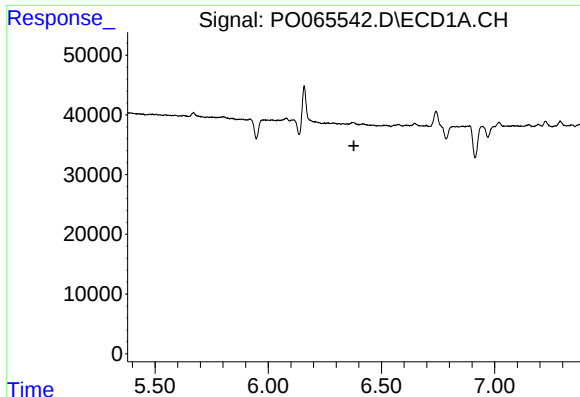
#26 AR-1254-1

R.T.: 6.159 min  
Delta R.T.: -0.003 min  
Response: 47467  
Conc: 55.95 ng/ml



#26 AR-1254-1

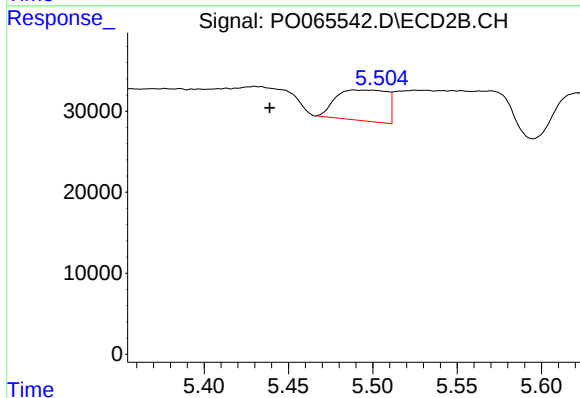
R.T.: 5.309 min  
Delta R.T.: 0.016 min  
Response: 84224  
Conc: 58.14 ng/ml



#27 AR-1254-2

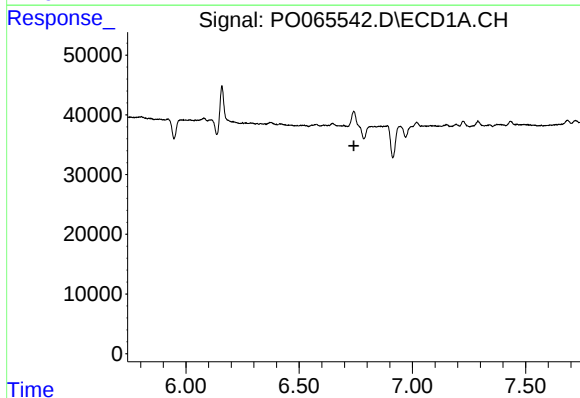
R.T.: 0.000 min  
Exp R.T.: 6.378 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB126105BL



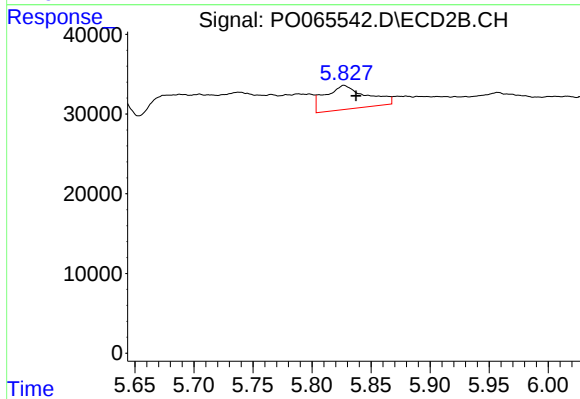
#27 AR-1254-2

R.T.: 5.489 min  
Delta R.T.: 0.050 min  
Response: 79671  
Conc: 60.23 ng/ml



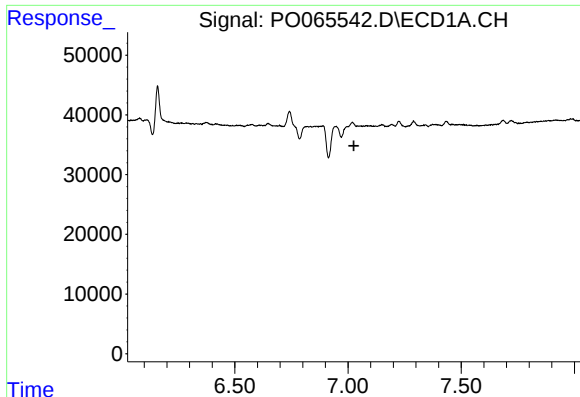
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T.: 6.742 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

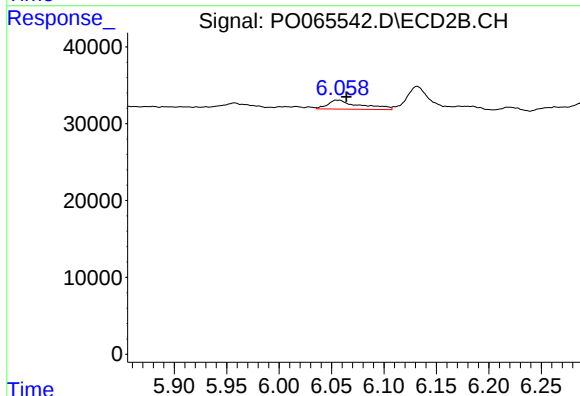
R.T.: 5.827 min  
Delta R.T.: -0.010 min  
Response: 73331  
Conc: 32.54 ng/ml



#29 AR-1254-4

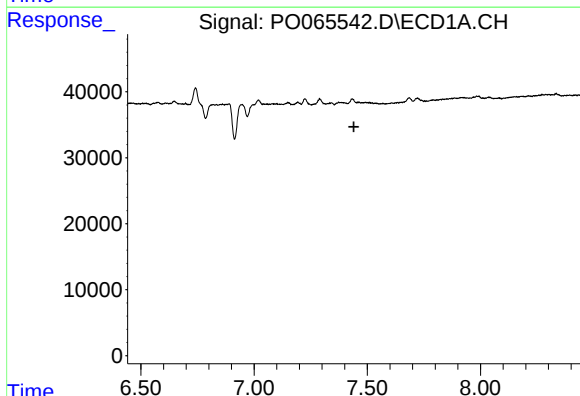
R.T.: 0.000 min  
Exp R.T.: 7.026 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB126105BL



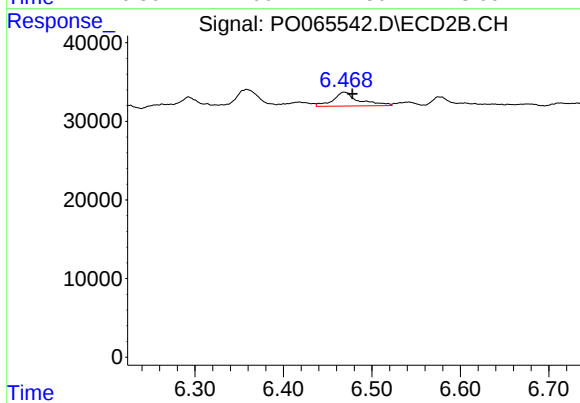
#29 AR-1254-4

R.T.: 6.056 min  
Delta R.T.: -0.008 min  
Response: 24913  
Conc: 16.52 ng/ml



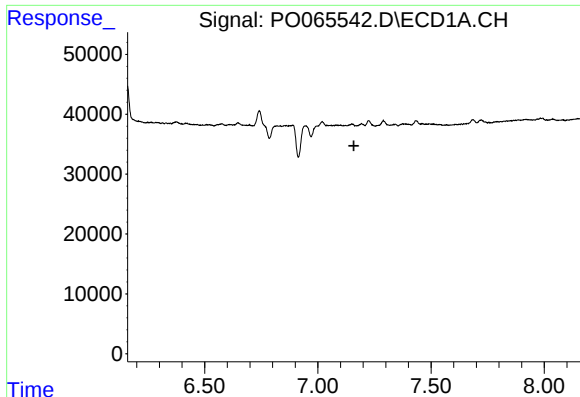
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T.: 7.441 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

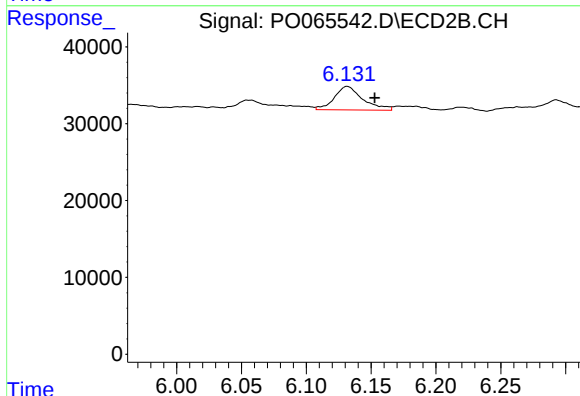
R.T.: 6.469 min  
Delta R.T.: -0.009 min  
Response: 35815  
Conc: 16.09 ng/ml



#32 AR-1260-2

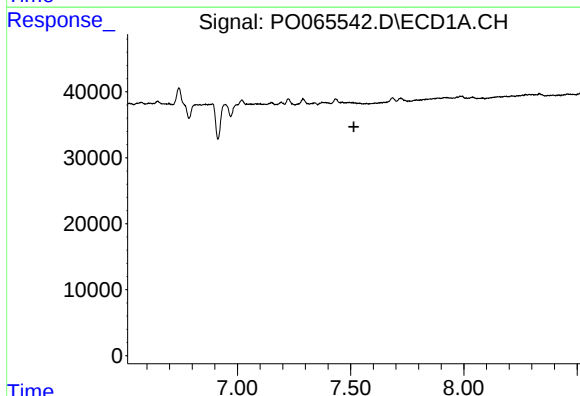
R.T.: 0.000 min  
Exp R.T.: 7.160 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB126105BL



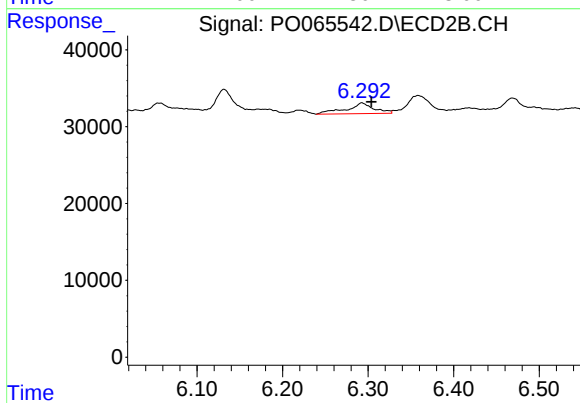
#32 AR-1260-2

R.T.: 6.132 min  
Delta R.T.: -0.021 min  
Response: 46820  
Conc: 19.27 ng/ml



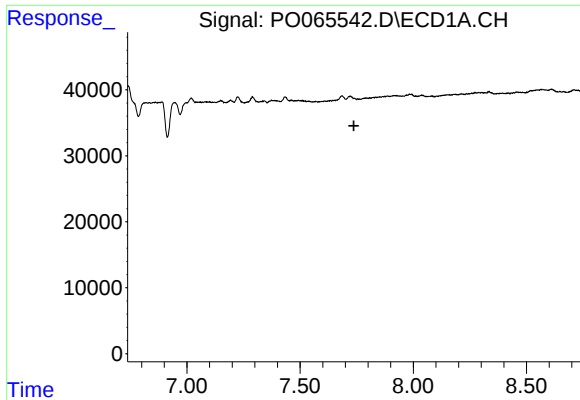
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 7.514 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

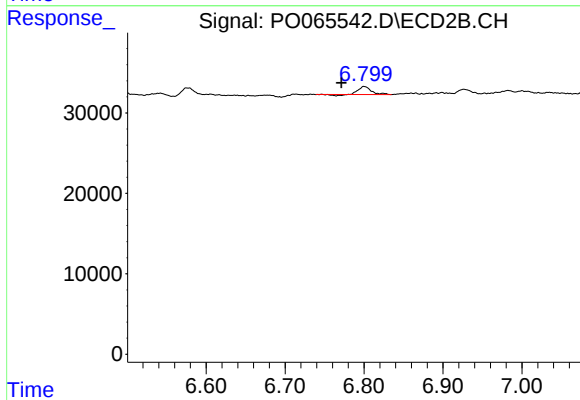
R.T.: 6.293 min  
Delta R.T.: -0.011 min  
Response: 30644  
Conc: 14.16 ng/ml



#34 AR-1260-4

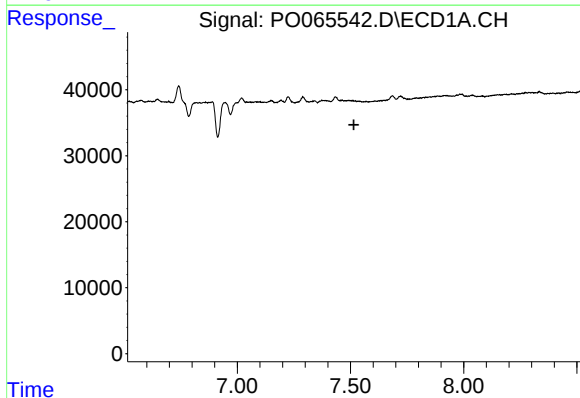
R.T.: 0.000 min  
Exp R.T.: 7.737 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB126105BL



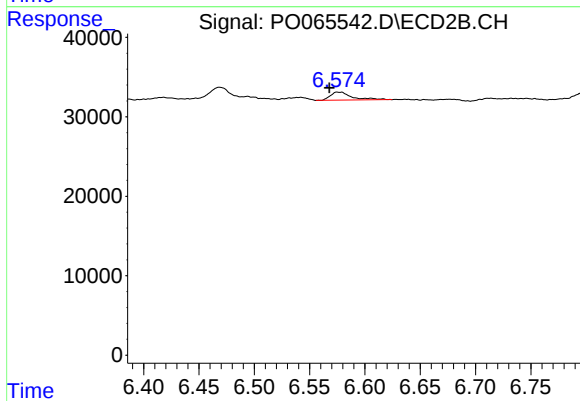
#34 AR-1260-4

R.T.: 6.800 min  
Delta R.T.: 0.029 min  
Response: 10306  
Conc: 5.14 ng/ml



#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 7.515 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

R.T.: 6.576 min  
Delta R.T.: 0.008 min  
Response: 13678  
Conc: 14.51 ng/ml