

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021120\  
 Data File : P0066461.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Feb 2020 21:36  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 12 06:00:51 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0020720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 06 18:14:46 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... | 4.139 | 3.418 | 734050 | 929669  | 26.023  | 23.674 |
| 2)                          | SA Decachlor... | 9.625 | 8.309 | 852931 | 1143389 | 20.654  | 19.652 |
| Target Compounds            |                 |       |       |        |         |         |        |
| 3)                          | L1 AR-1016-1    | 5.224 | 0.000 | 15690  | 0       | 12.774  | N.D. # |
| 12)                         | L3 AR-1232-2    | 5.010 | 0.000 | 36785  | 0       | 118.609 | N.D. # |
| 16)                         | L4 AR-1242-1    | 5.224 | 0.000 | 15690  | 0       | 18.321  | N.D. # |
| 20)                         | L4 AR-1242-5    | 6.134 | 0.000 | 40762  | 0       | 50.479  | N.D. # |
| 21)                         | L5 AR-1248-1    | 5.224 | 0.000 | 15690  | 0       | 22.944  | N.D. # |
| 24)                         | L5 AR-1248-4    | 6.134 | 0.000 | 40762  | 0       | 27.660  | N.D. # |
| 25)                         | L5 AR-1248-5    | 6.134 | 0.000 | 40762  | 0       | 29.093  | N.D. # |
| 26)                         | L6 AR-1254-1    | 6.134 | 0.000 | 40762  | 0       | 28.025  | N.D. # |
| 28)                         | L6 AR-1254-3    | 6.719 | 0.000 | 41097  | 0       | 15.261  | N.D. # |
| 38)                         | L8 AR-1262-3    | 8.363 | 0.000 | 53244  | 0       | 14.455  | N.D. # |
| 39)                         | L8 AR-1262-4    | 8.363 | 0.000 | 53244  | 0       | 19.143  | N.D. # |
| 41)                         | L9 AR-1268-1    | 8.363 | 0.000 | 53244  | 0       | 7.224   | N.D. # |
| 42)                         | L9 AR-1268-2    | 8.363 | 0.000 | 53244  | 0       | 8.550   | N.D. # |
| -----                       |                 |       |       |        |         |         |        |

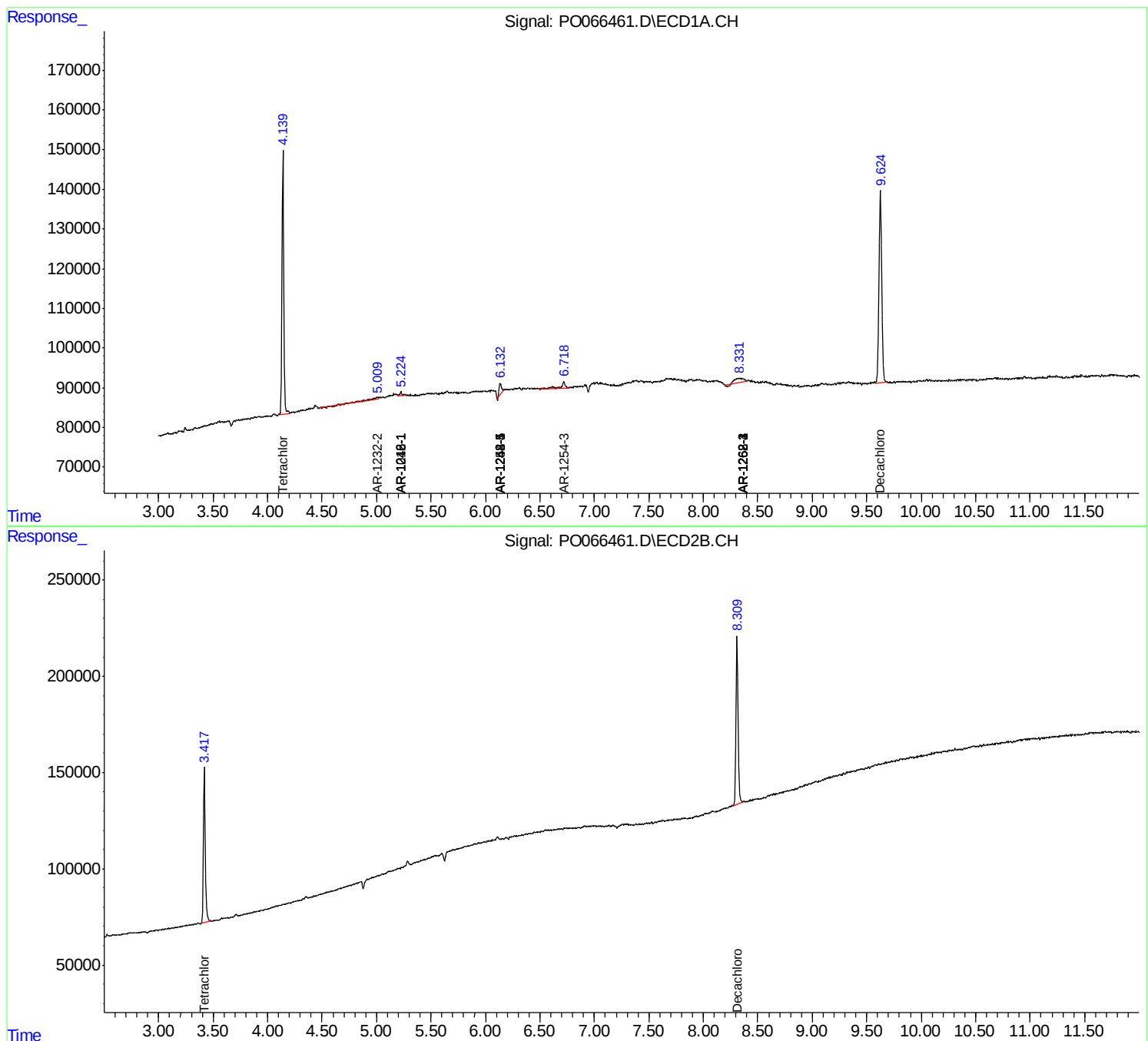
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

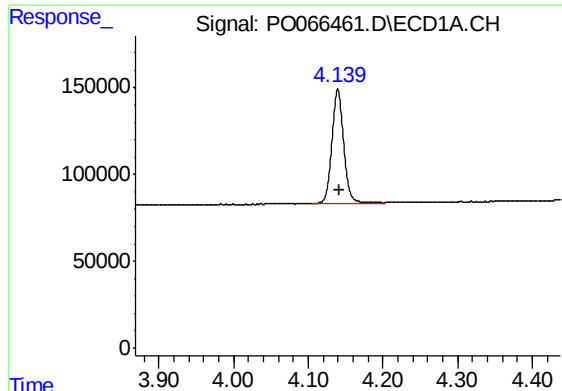
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO021120\  
Data File : PO066461.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Feb 2020 21:36  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 12 06:00:51 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO020720.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Feb 06 18:14:46 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

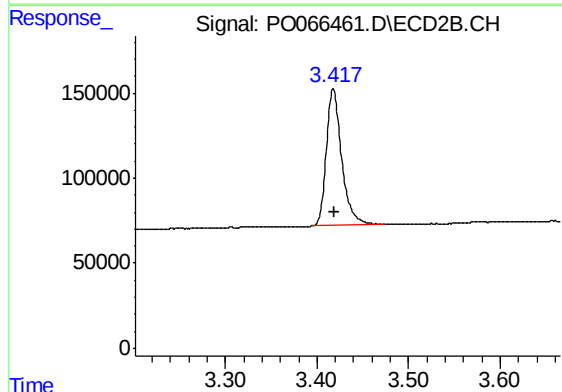




#1 Tetrachloro-m-xylene

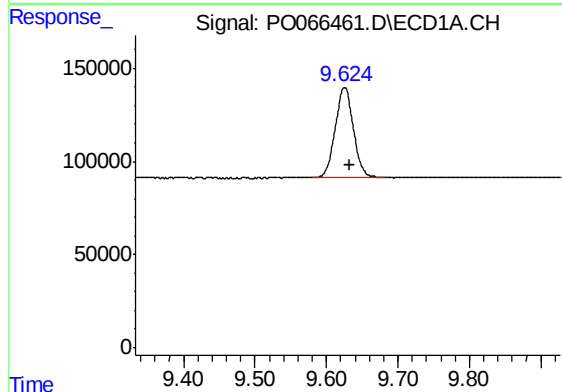
R.T.: 4.139 min  
Delta R.T.: -0.003 min  
Response: 734050  
Conc: 26.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



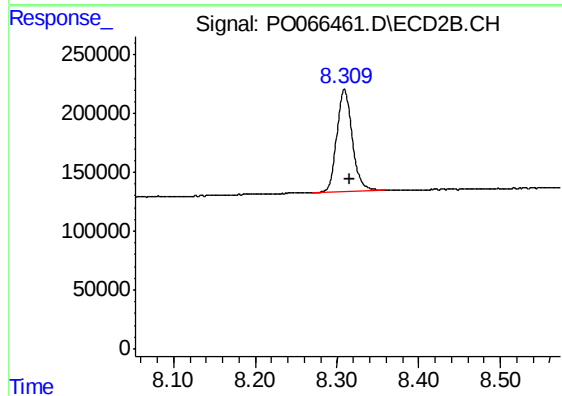
#1 Tetrachloro-m-xylene

R.T.: 3.418 min  
Delta R.T.: -0.002 min  
Response: 929669  
Conc: 23.67 ng/ml



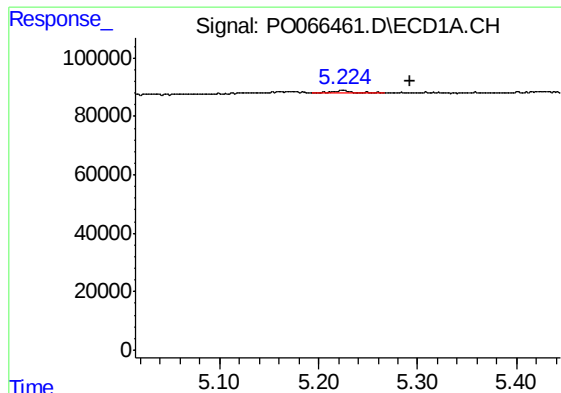
#2 Decachlorobiphenyl

R.T.: 9.625 min  
Delta R.T.: -0.007 min  
Response: 852931  
Conc: 20.65 ng/ml



#2 Decachlorobiphenyl

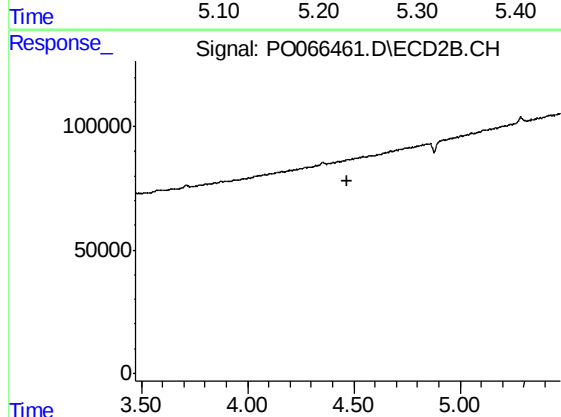
R.T.: 8.309 min  
Delta R.T.: -0.007 min  
Response: 1143389  
Conc: 19.65 ng/ml



#3 AR-1016-1

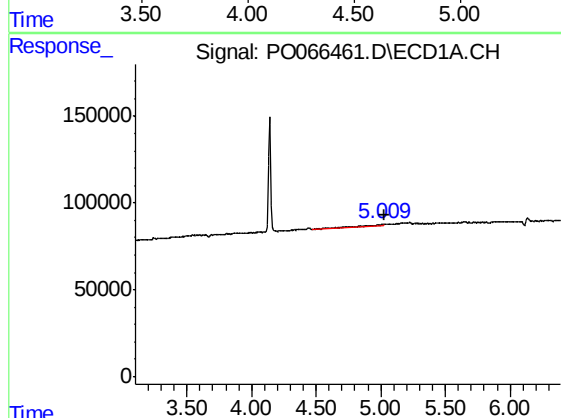
R.T.: 5.224 min  
Delta R.T.: -0.068 min  
Response: 15690  
Conc: 12.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



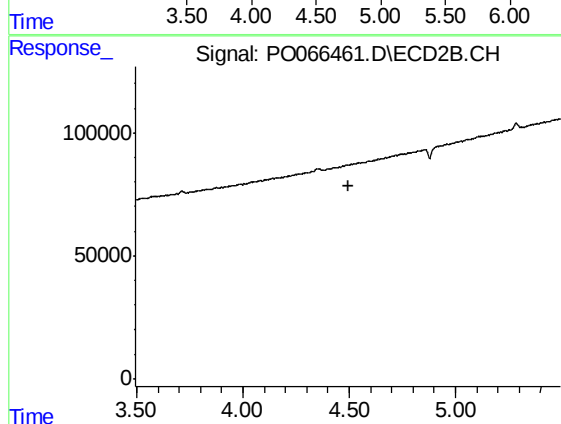
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.472 min  
Response: 0  
Conc: N.D.



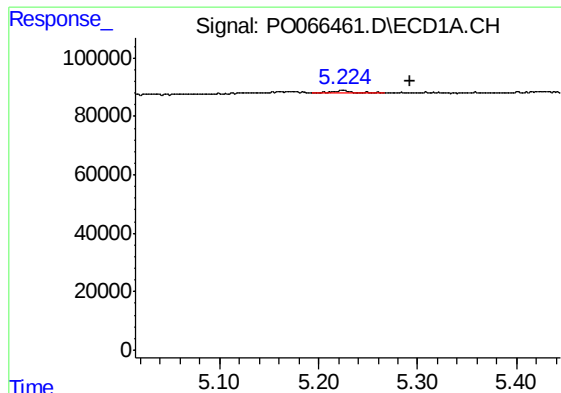
#12 AR-1232-2

R.T.: 5.010 min  
Delta R.T.: -0.017 min  
Response: 36785  
Conc: 118.61 ng/ml



#12 AR-1232-2

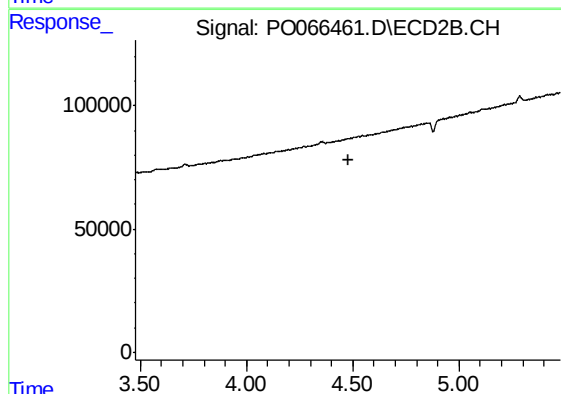
R.T.: 0.000 min  
Exp R.T. : 4.494 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

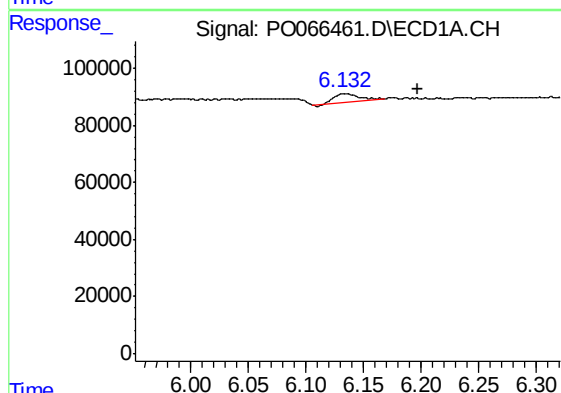
R.T.: 5.224 min  
Delta R.T.: -0.067 min  
Response: 15690  
Conc: 18.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



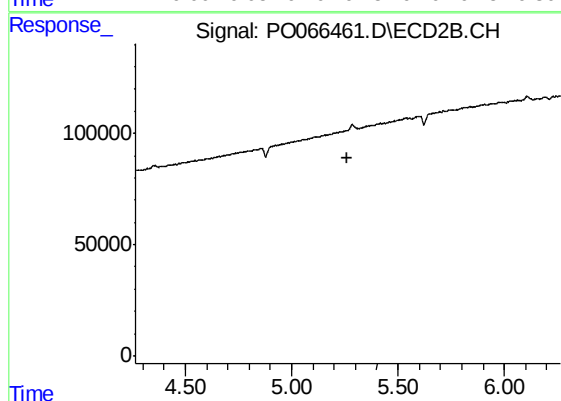
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T. : 4.477 min  
Response: 0  
Conc: N.D.



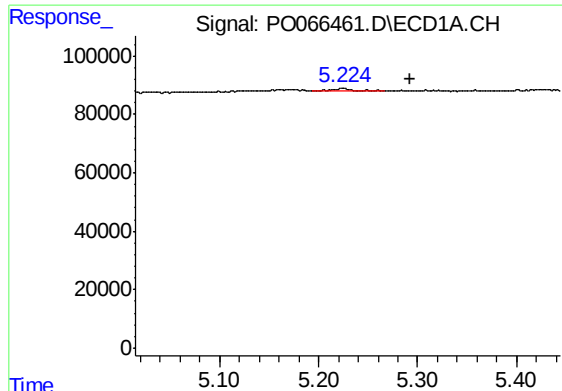
#20 AR-1242-5

R.T.: 6.134 min  
Delta R.T.: -0.063 min  
Response: 40762  
Conc: 50.48 ng/ml



#20 AR-1242-5

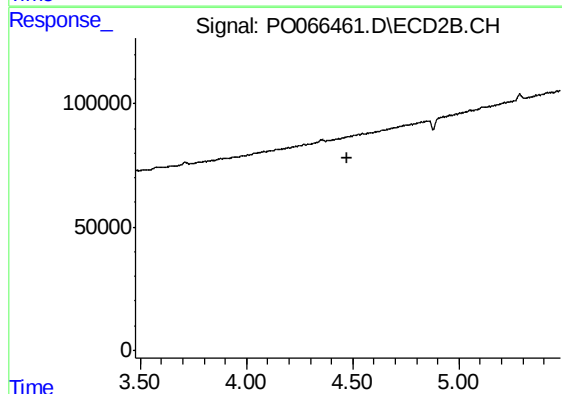
R.T.: 0.000 min  
Exp R.T. : 5.264 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

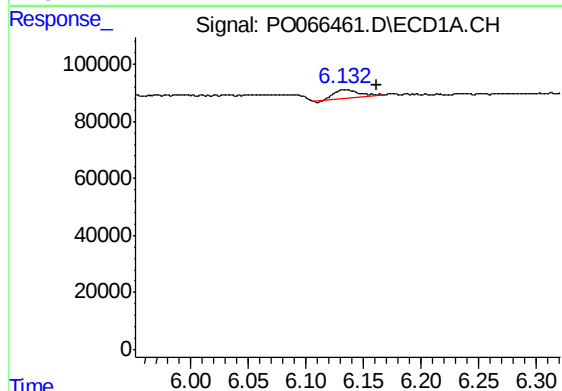
R.T.: 5.224 min  
Delta R.T.: -0.068 min  
Response: 15690  
Conc: 22.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



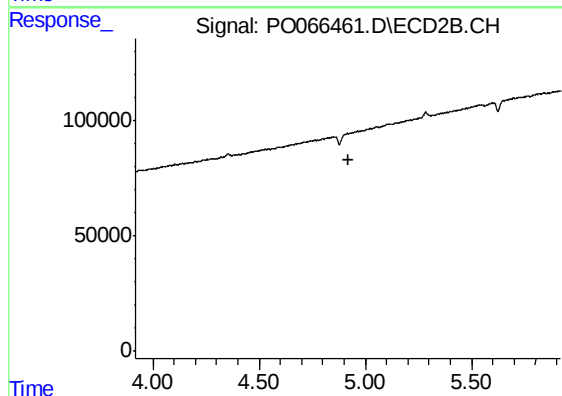
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.477 min  
Response: 0  
Conc: N.D.



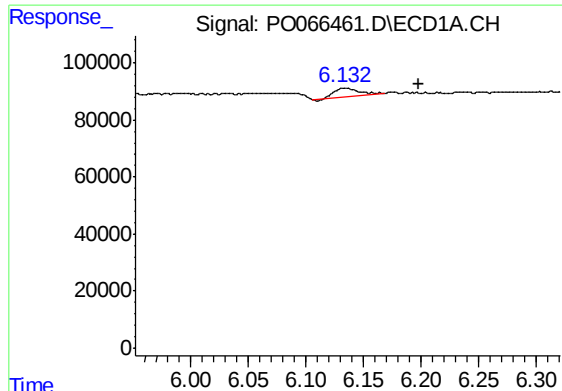
#24 AR-1248-4

R.T.: 6.134 min  
Delta R.T.: -0.027 min  
Response: 40762  
Conc: 27.66 ng/ml



#24 AR-1248-4

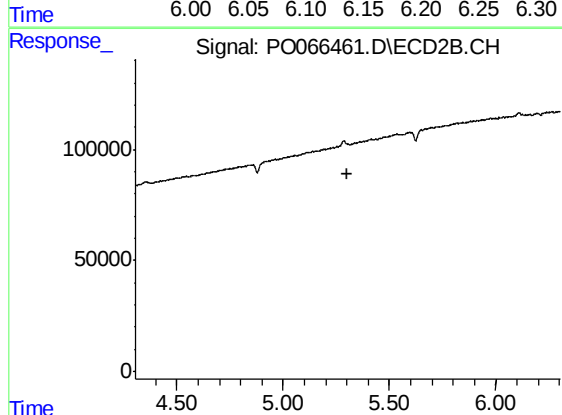
R.T.: 0.000 min  
Exp R.T. : 4.918 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

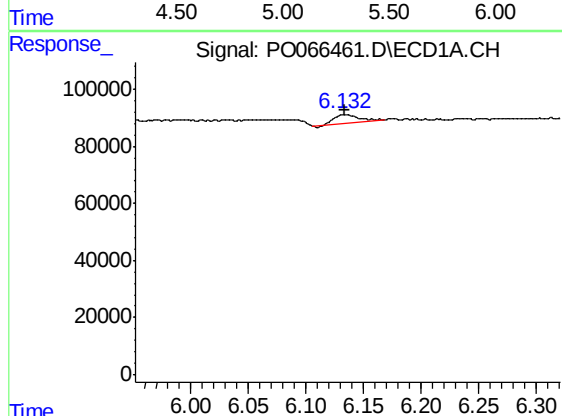
R.T.: 6.134 min  
Delta R.T.: -0.064 min  
Response: 40762  
Conc: 29.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



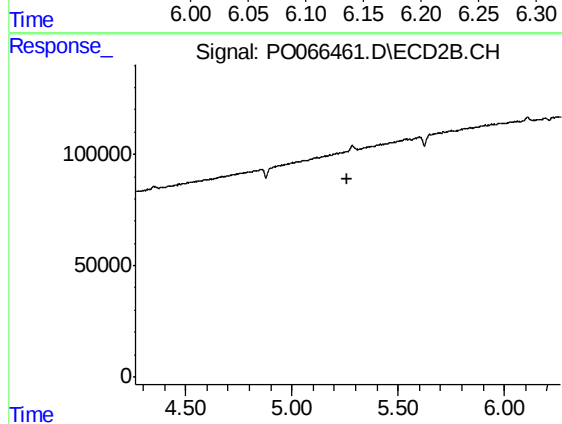
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 5.304 min  
Response: 0  
Conc: N.D.



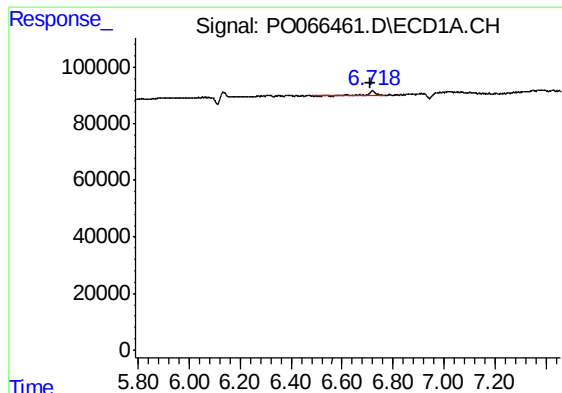
#26 AR-1254-1

R.T.: 6.134 min  
Delta R.T.: 0.000 min  
Response: 40762  
Conc: 28.03 ng/ml



#26 AR-1254-1

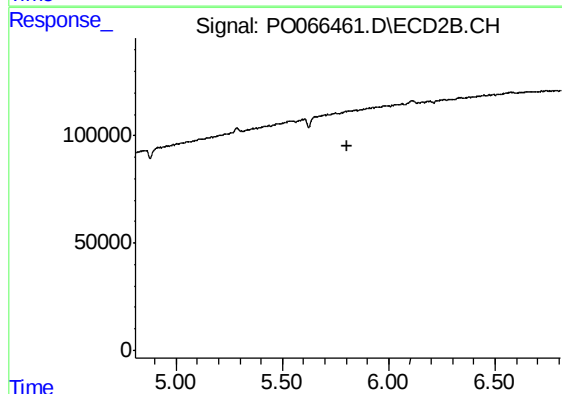
R.T.: 0.000 min  
Exp R.T. : 5.264 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

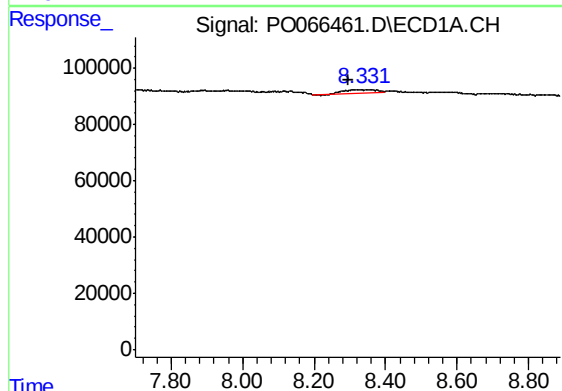
R.T.: 6.719 min  
Delta R.T.: 0.006 min  
Response: 41097  
Conc: 15.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



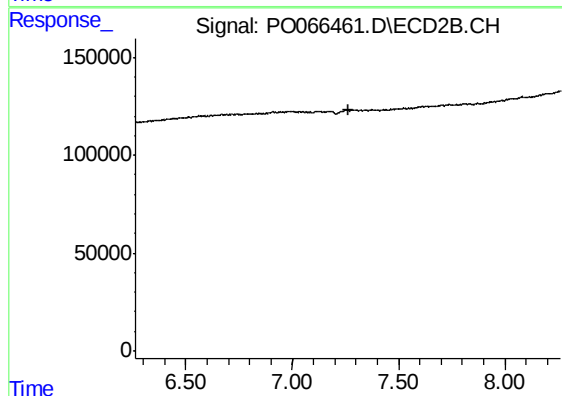
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 5.808 min  
Response: 0  
Conc: N.D.



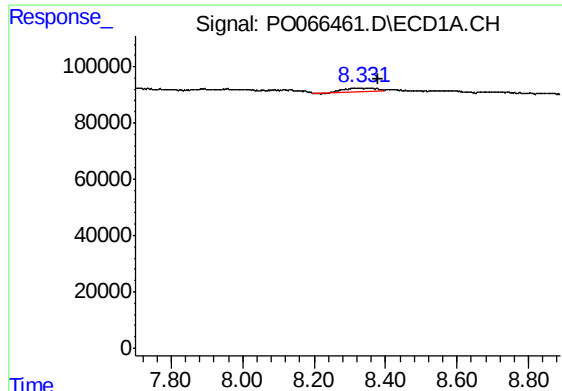
#38 AR-1262-3

R.T.: 8.363 min  
Delta R.T.: 0.066 min  
Response: 53244  
Conc: 14.45 ng/ml



#38 AR-1262-3

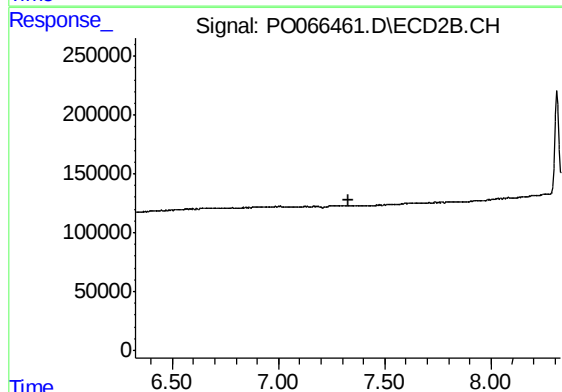
R.T.: 0.000 min  
Exp R.T. : 7.262 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

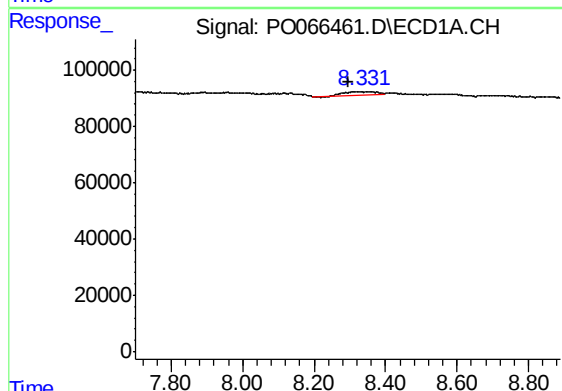
R.T.: 8.363 min  
Delta R.T.: -0.017 min  
Response: 53244  
Conc: 19.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



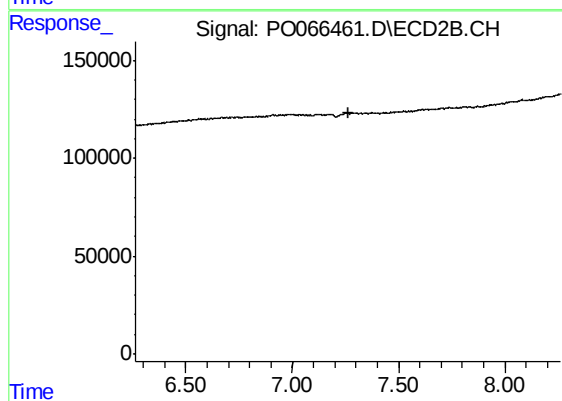
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 7.327 min  
Response: 0  
Conc: N.D.



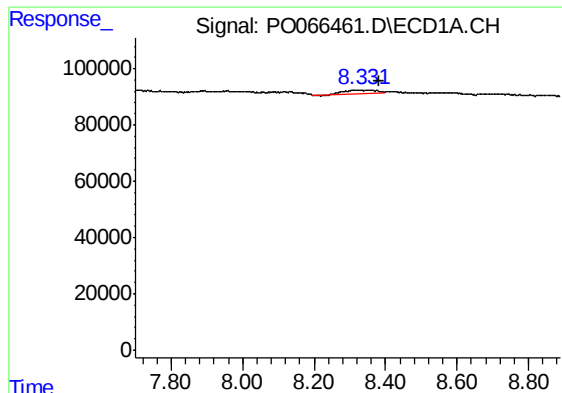
#41 AR-1268-1

R.T.: 8.363 min  
Delta R.T.: 0.066 min  
Response: 53244  
Conc: 7.22 ng/ml



#41 AR-1268-1

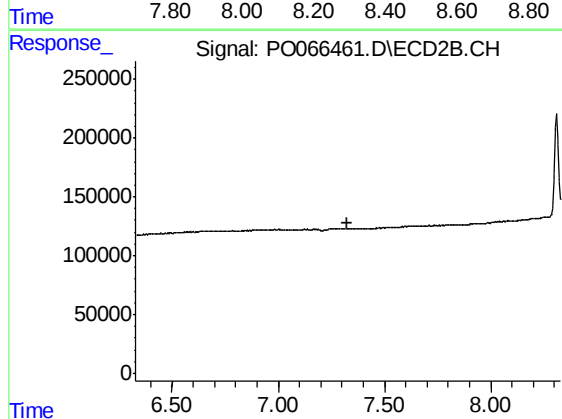
R.T.: 0.000 min  
Exp R.T. : 7.262 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 8.363 min  
Delta R.T.: -0.020 min  
Response: 53244  
Conc: 8.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 7.328 min  
Response: 0  
Conc: N.D.