

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0013020\  
 Data File : P0066144.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 31 Jan 2020 9:25  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 31 12:31:12 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0013020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 31 01:14:46 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...          | 4.153 | 3.430 | 925557 | 1217836 | 31.772 | 29.773   |
| 2) SA Decachlor...          | 9.643 | 8.325 | 727325 | 959449  | 18.456 | 16.370   |
|                             |       |       |        |         |        |          |
| Target Compounds            |       |       |        |         |        |          |
| 9) L2 AR-1221-2             | 0.000 | 3.722 | 0      | 14707   | N.D.   | 39.498 # |
| 20) L4 AR-1242-5            | 6.146 | 5.297 | 47660  | 29380   | 51.388 | 21.247 # |
| 24) L5 AR-1248-4            | 6.146 | 0.000 | 47660  | 0       | 30.196 | N.D. #   |
| 25) L5 AR-1248-5            | 6.146 | 5.297 | 47660  | 29380   | 32.060 | 15.023 # |
| 26) L6 AR-1254-1            | 6.146 | 5.297 | 47660  | 29380   | 30.675 | 9.230 #  |
| 28) L6 AR-1254-3            | 6.732 | 0.000 | 24167  | 0       | 9.044  | N.D. #   |
| 32) L7 AR-1260-2            | 0.000 | 6.121 | 0      | 22138   | N.D.   | 4.913 #  |
| 40) L8 AR-1262-5            | 0.000 | 7.788 | 0      | 2333    | N.D.   | 0.827 #  |
| 43) L9 AR-1268-3            | 0.000 | 7.542 | 0      | 4232    | N.D.   | 0.486 #  |
| 44) L9 AR-1268-4            | 0.000 | 7.788 | 0      | 2333    | N.D.   | 0.706 #  |
| -----                       |       |       |        |         |        |          |

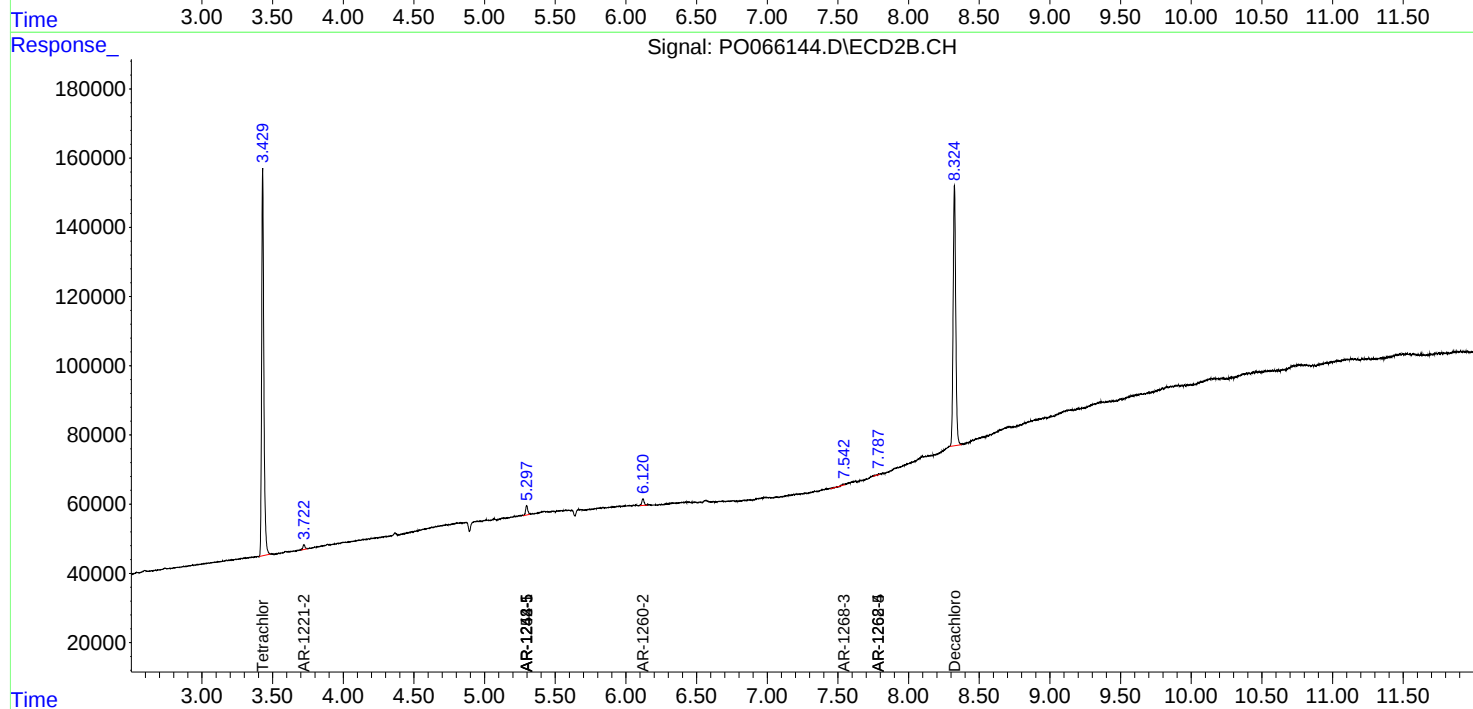
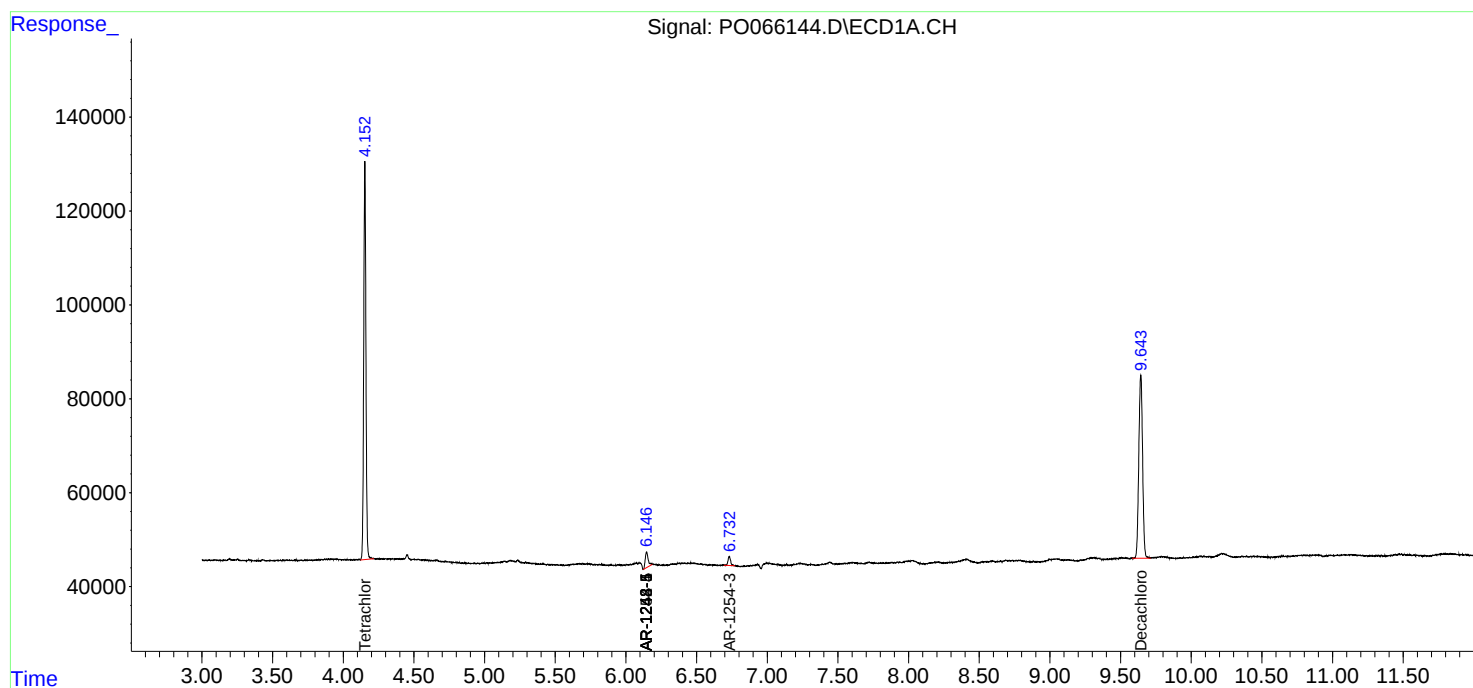
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

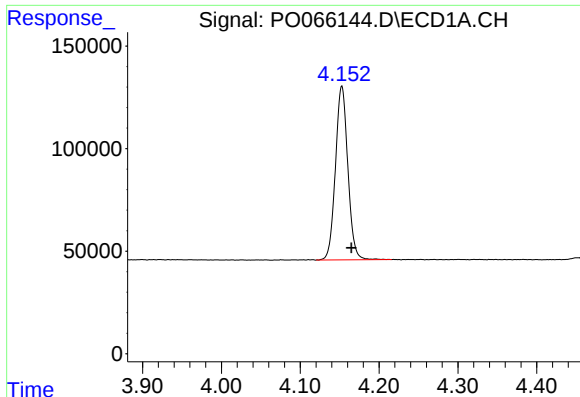
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0013020\  
Data File : P0066144.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 31 Jan 2020 9:25  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 31 12:31:12 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0013020.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jan 31 01:14:46 2020  
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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

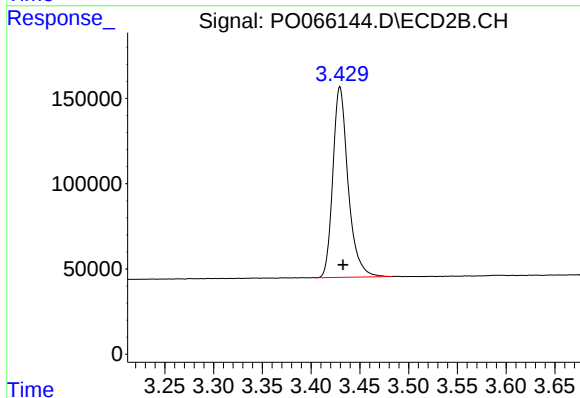




#1 Tetrachloro-m-xylene

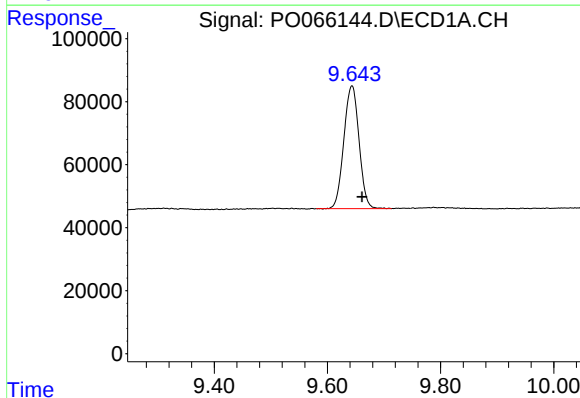
R.T.: 4.153 min  
Delta R.T.: -0.012 min  
Response: 925557  
Conc: 31.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



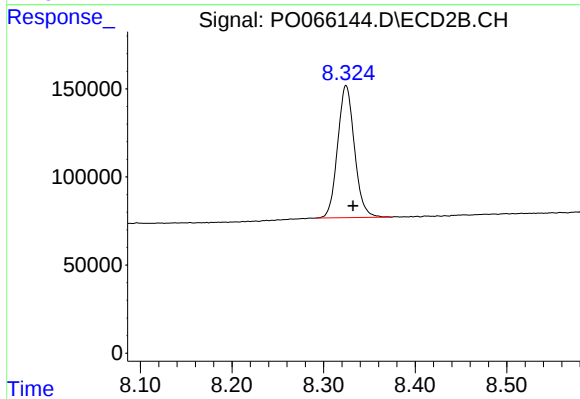
#1 Tetrachloro-m-xylene

R.T.: 3.430 min  
Delta R.T.: -0.003 min  
Response: 1217836  
Conc: 29.77 ng/ml



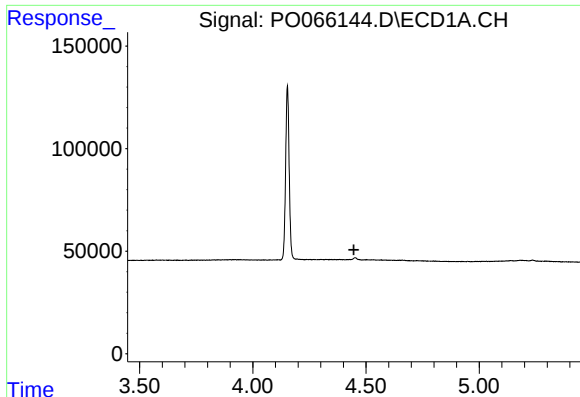
#2 Decachlorobiphenyl

R.T.: 9.643 min  
Delta R.T.: -0.018 min  
Response: 727325  
Conc: 18.46 ng/ml



#2 Decachlorobiphenyl

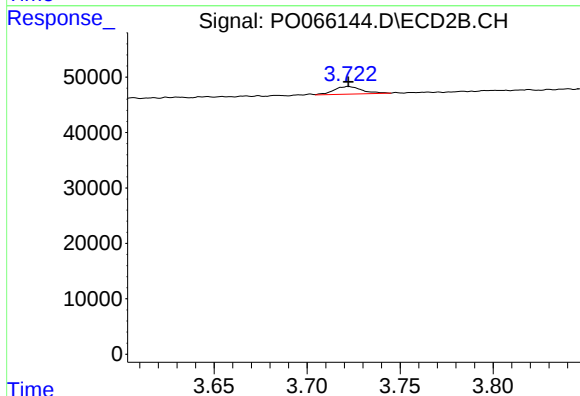
R.T.: 8.325 min  
Delta R.T.: -0.007 min  
Response: 959449  
Conc: 16.37 ng/ml



#9 AR-1221-2

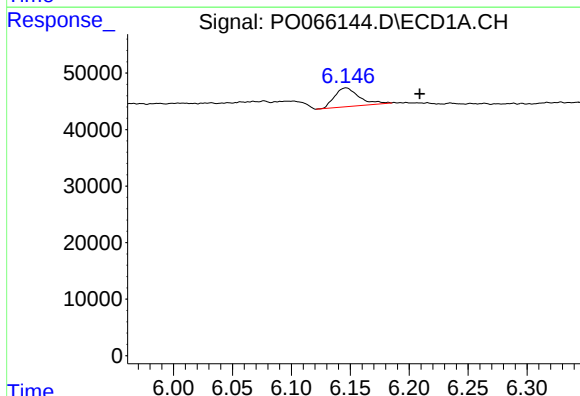
R.T.: 0.000 min  
Exp R.T.: 4.446 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



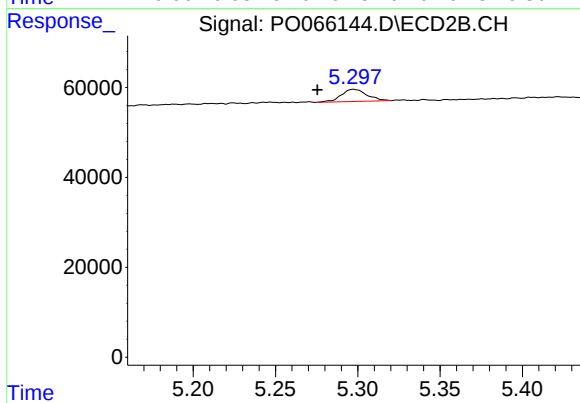
#9 AR-1221-2

R.T.: 3.722 min  
Delta R.T.: 0.000 min  
Response: 14707  
Conc: 39.50 ng/ml



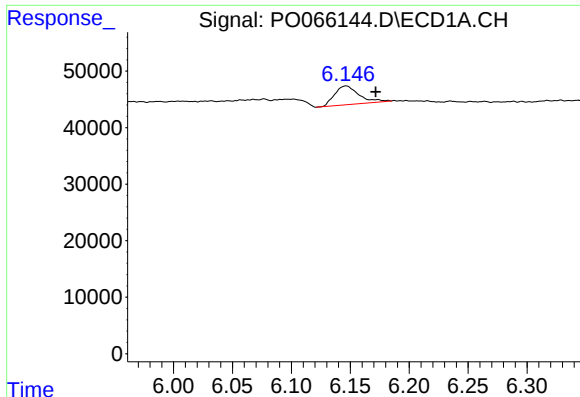
#20 AR-1242-5

R.T.: 6.146 min  
Delta R.T.: -0.063 min  
Response: 47660  
Conc: 51.39 ng/ml



#20 AR-1242-5

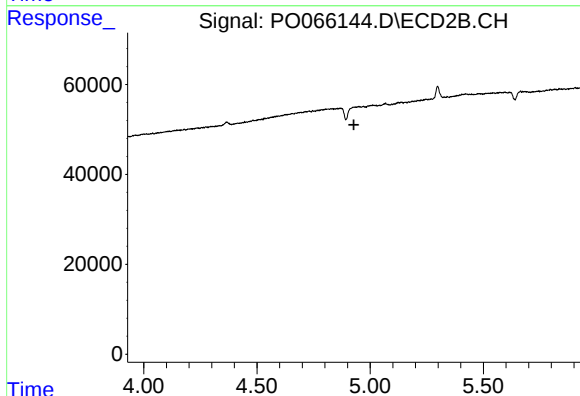
R.T.: 5.297 min  
Delta R.T.: 0.022 min  
Response: 29380  
Conc: 21.25 ng/ml



#24 AR-1248-4

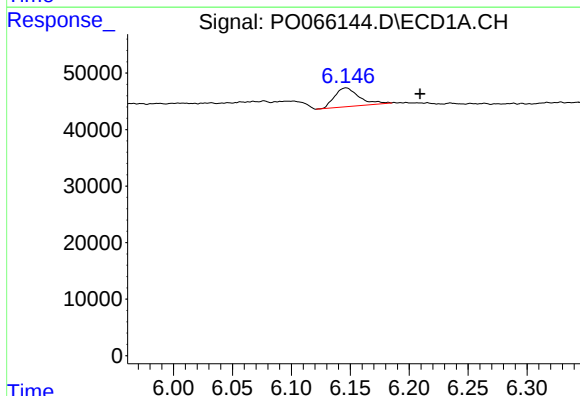
R.T.: 6.146 min  
Delta R.T.: -0.025 min  
Response: 47660  
Conc: 30.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



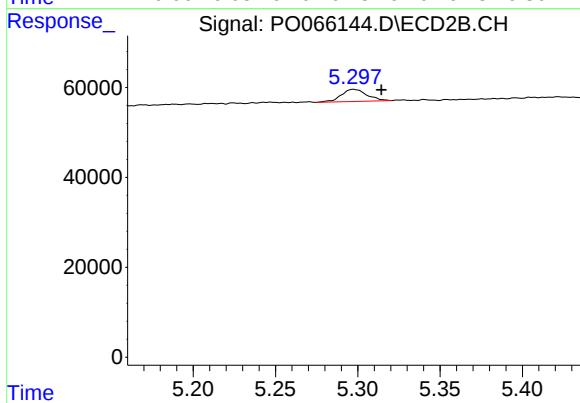
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 4.928 min  
Response: 0  
Conc: N.D.



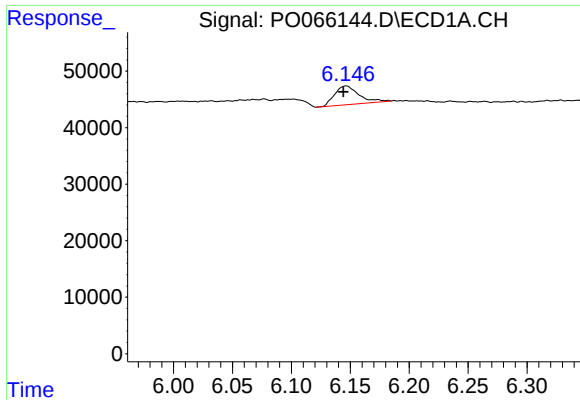
#25 AR-1248-5

R.T.: 6.146 min  
Delta R.T.: -0.063 min  
Response: 47660  
Conc: 32.06 ng/ml



#25 AR-1248-5

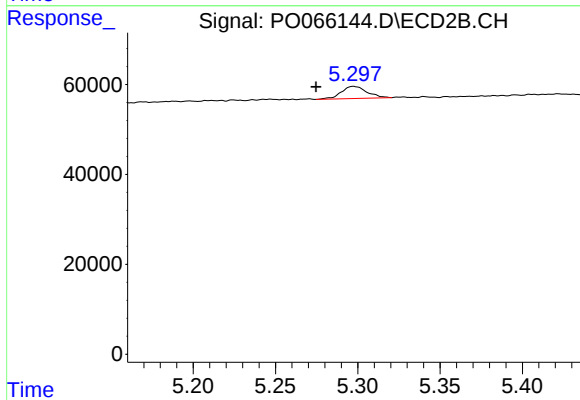
R.T.: 5.297 min  
Delta R.T.: -0.017 min  
Response: 29380  
Conc: 15.02 ng/ml



#26 AR-1254-1

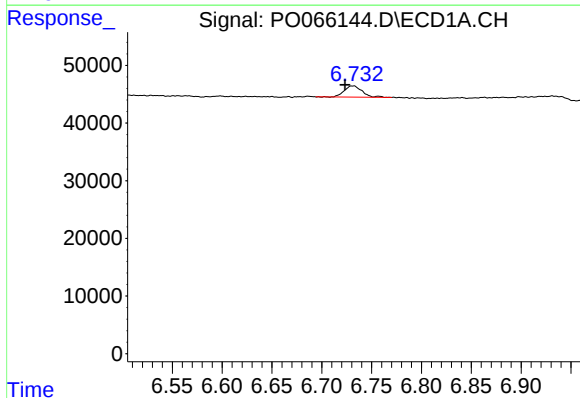
R.T.: 6.146 min  
Delta R.T.: 0.002 min  
Response: 47660  
Conc: 30.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



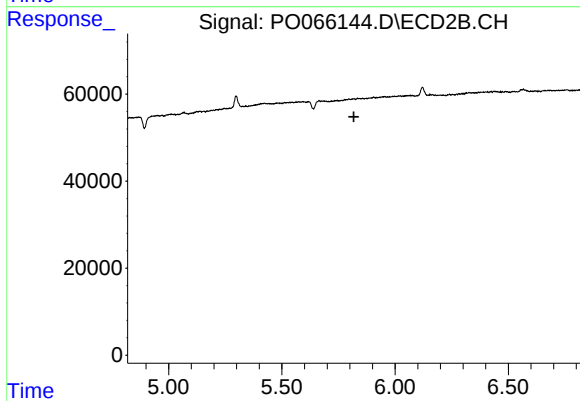
#26 AR-1254-1

R.T.: 5.297 min  
Delta R.T.: 0.023 min  
Response: 29380  
Conc: 9.23 ng/ml



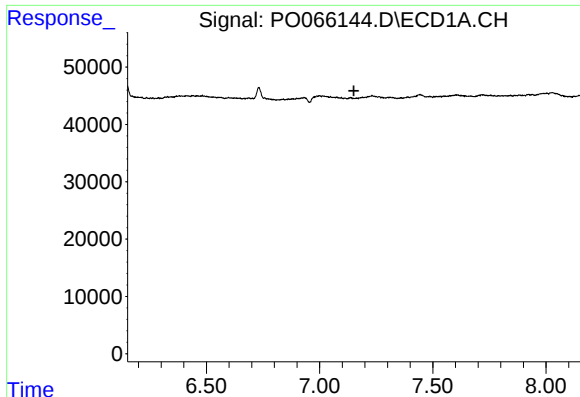
#28 AR-1254-3

R.T.: 6.732 min  
Delta R.T.: 0.008 min  
Response: 24167  
Conc: 9.04 ng/ml



#28 AR-1254-3

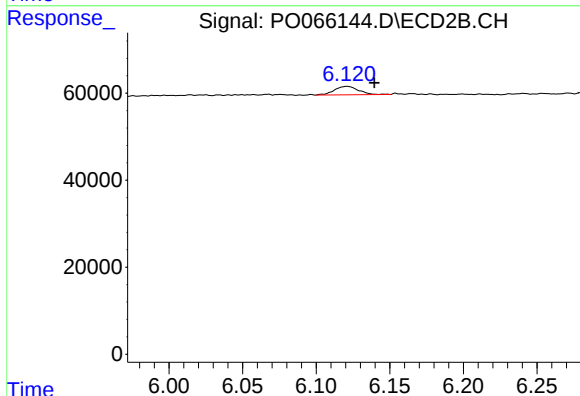
R.T.: 0.000 min  
Exp R.T. : 5.818 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

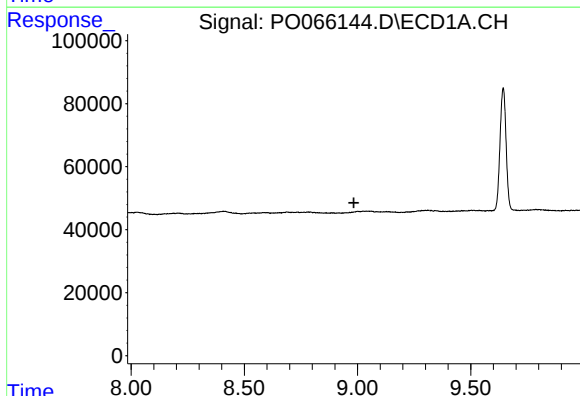
R.T.: 0.000 min  
Exp R.T.: 7.151 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



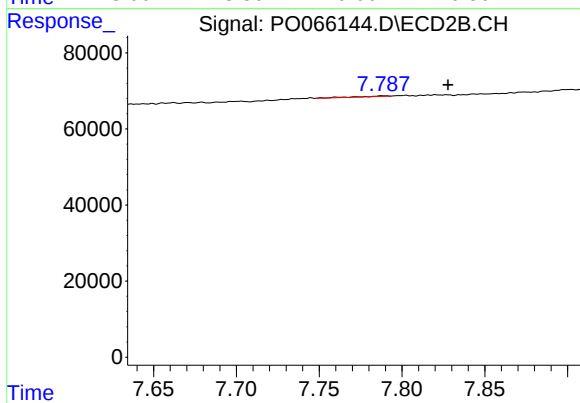
#32 AR-1260-2

R.T.: 6.121 min  
Delta R.T.: -0.019 min  
Response: 22138  
Conc: 4.91 ng/ml



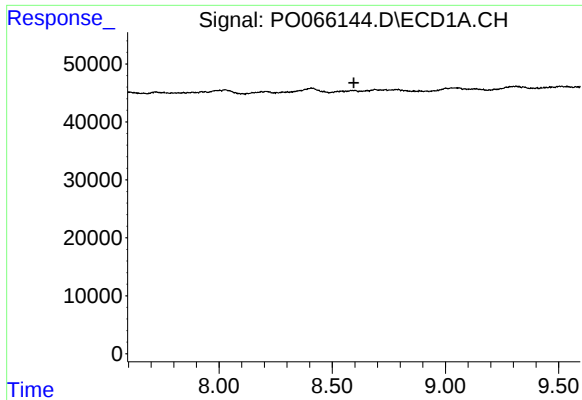
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T.: 8.984 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

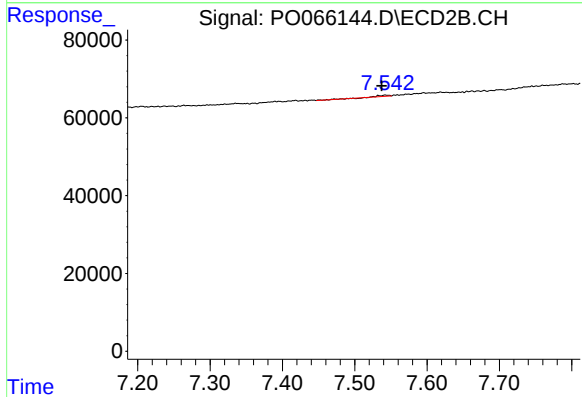
R.T.: 7.788 min  
Delta R.T.: -0.040 min  
Response: 2333  
Conc: 0.83 ng/ml



#43 AR-1268-3

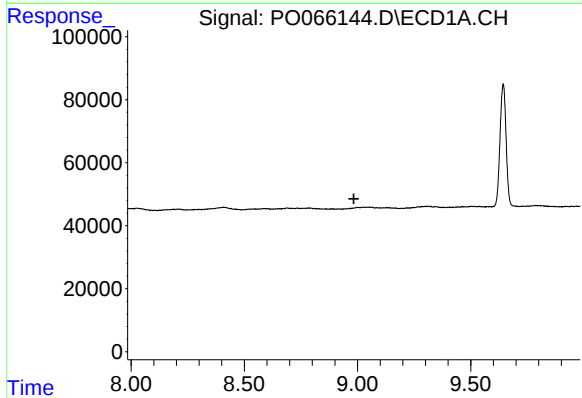
R.T.: 0.000 min  
Exp R.T. : 8.595 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



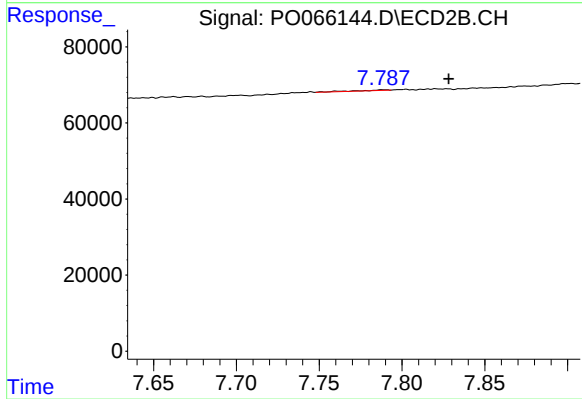
#43 AR-1268-3

R.T.: 7.542 min  
Delta R.T.: 0.004 min  
Response: 4232  
Conc: 0.49 ng/ml



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T. : 8.984 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

R.T.: 7.788 min  
Delta R.T.: -0.041 min  
Response: 2333  
Conc: 0.71 ng/ml