

Data Path : P:\HPCHEM1\ECD\_0\Data\P0052218\  
 Data File : P0044920.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 May 2018 17:27  
 Operator : SM/UA  
 Sample : J3008-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 051618-JETW-F-D-B

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 23 01:41:04 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\P0051518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue May 15 15:44:07 2018  
 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...          | 4.018 | 3.289 | 3313499 | 4896601 | 21.623  | 20.426   |
| 2) SA Decachlor...          | 9.320 | 8.021 | 1583080 | 1527279 | 7.699   | 5.428 #  |
| Target Compounds            |       |       |         |         |         |          |
| 3) L1 AR-1016-1             | 4.943 | 0.000 | 222028  | 0       | 56.881  | N.D. #   |
| 8) L2 AR-1221-1             | 4.289 | 0.000 | 514799  | 0       | 168.674 | N.D. #   |
| 9) L2 AR-1221-2             | 4.289 | 0.000 | 514799  | 0       | 231.496 | N.D. #   |
| 10) L2 AR-1221-3            | 4.392 | 3.664 | 643089  | 465535  | 87.479  | 42.784 # |
| 11) L3 AR-1232-1            | 4.392 | 3.664 | 643089  | 465535  | 195.105 | 96.758 # |
| 22) L5 AR-1248-2            | 0.000 | 4.852 | 0       | 116240  | N.D.    | 13.853 # |
| 30) L6 AR-1254-5            | 0.000 | 6.102 | 0       | 212528  | N.D.    | 19.351 # |
| 32) L7 AR-1260-2            | 0.000 | 5.900 | 0       | 219284  | N.D.    | 10.102 # |
| 36) L8 AR-1262-1            | 0.000 | 5.900 | 0       | 219284  | N.D.    | 12.220 # |
| 37) L8 AR-1262-2            | 0.000 | 6.102 | 0       | 212528  | N.D.    | 12.616 # |
| -----                       |       |       |         |         |         |          |

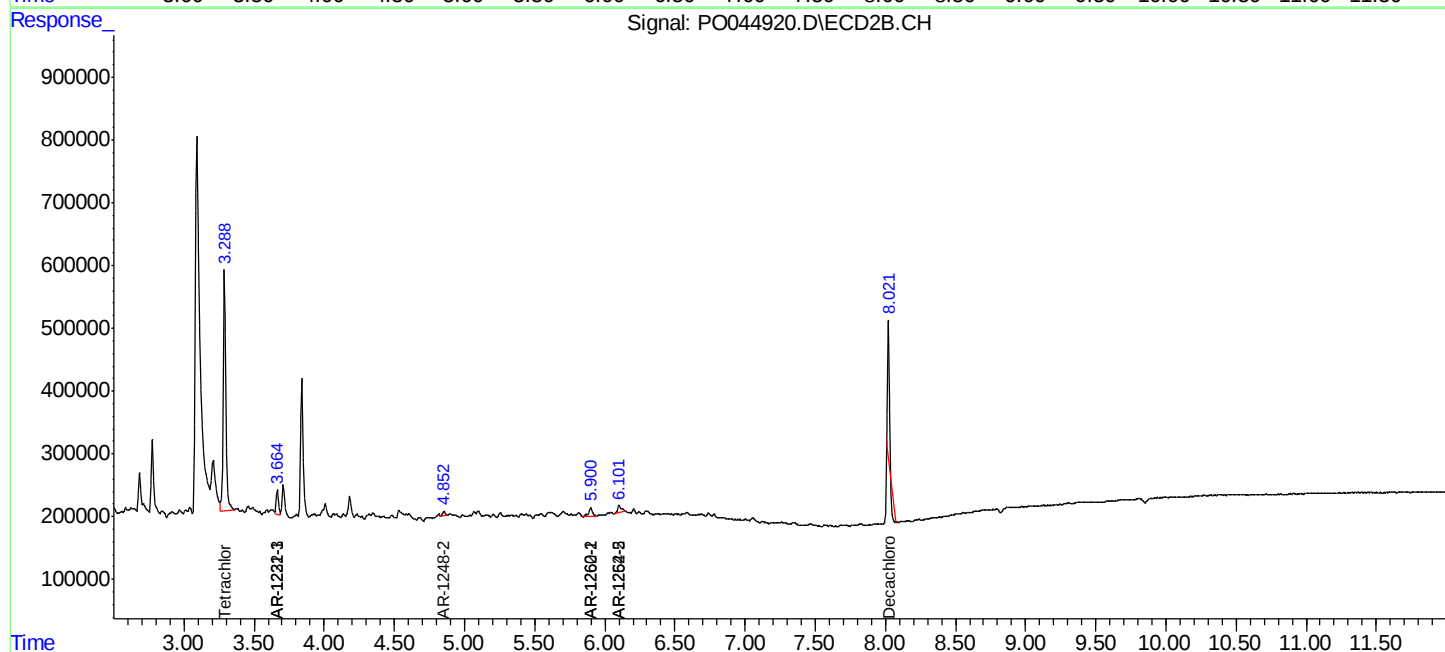
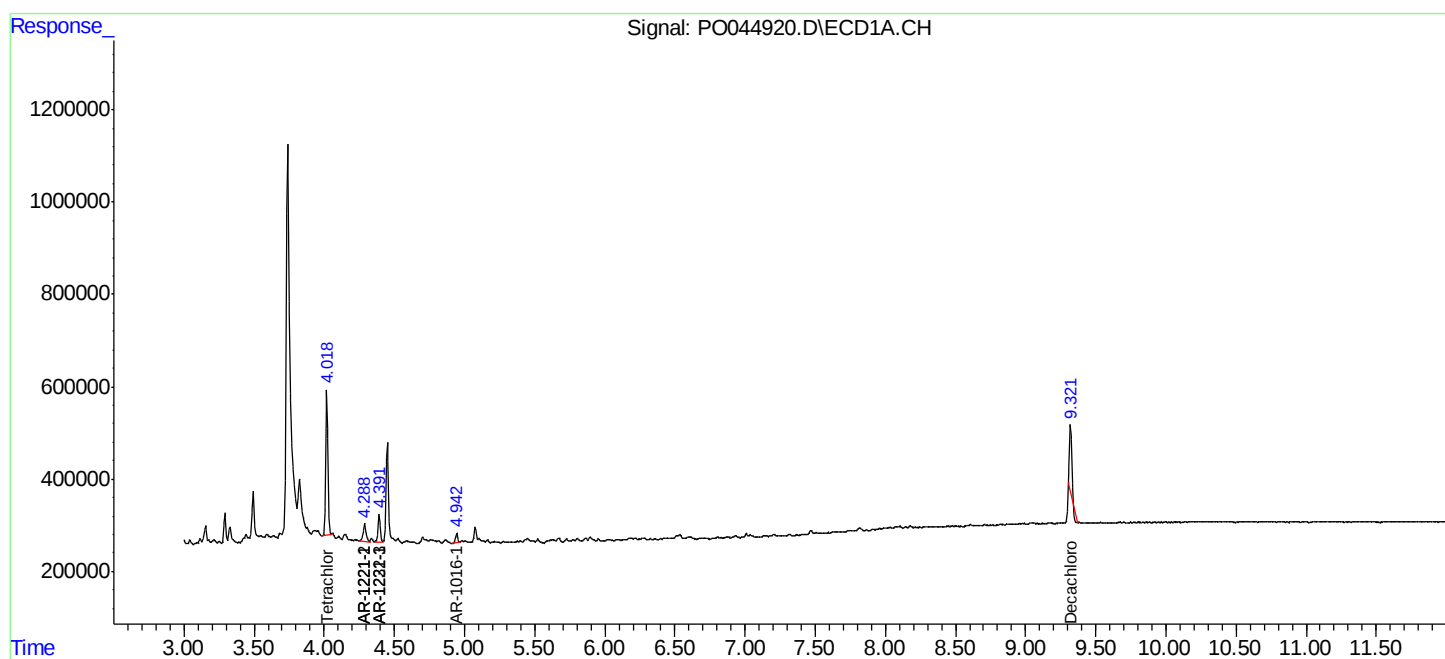
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

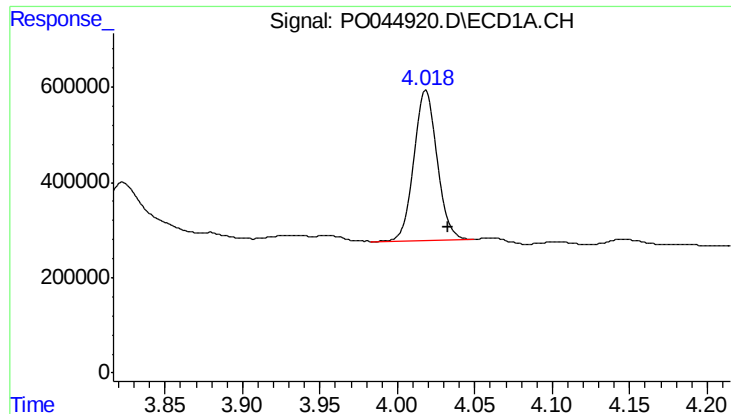
Data Path : P:\HPCHEM1\ECD\_0\Data\PO052218\  
Data File : PO044920.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 May 2018 17:27  
Operator : SM/UA  
Sample : J3008-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
051618-JETW-F-D-B

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 23 01:41:04 2018  
Quant Method : P:\HPCHEM1\ECD\_0\methods\PO051518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue May 15 15:44:07 2018  
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

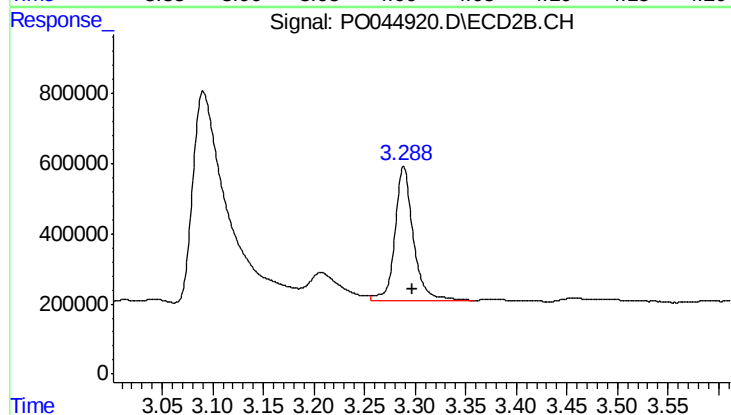




#1 Tetrachloro-m-xylene

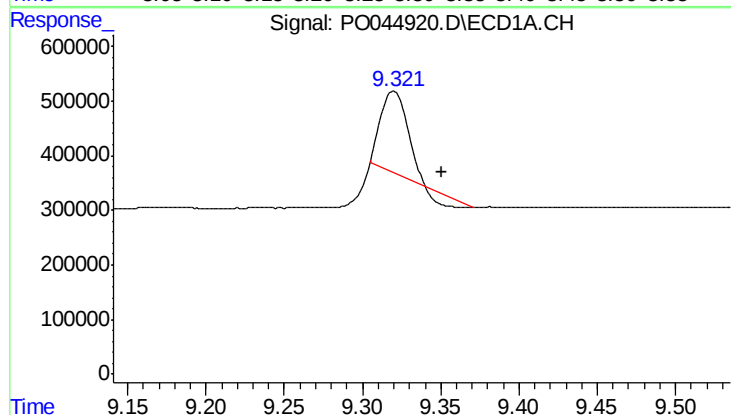
R.T.: 4.018 min  
Delta R.T.: -0.014 min  
Response: 3313499  
Conc: 21.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
051618-JETW-F-D-B



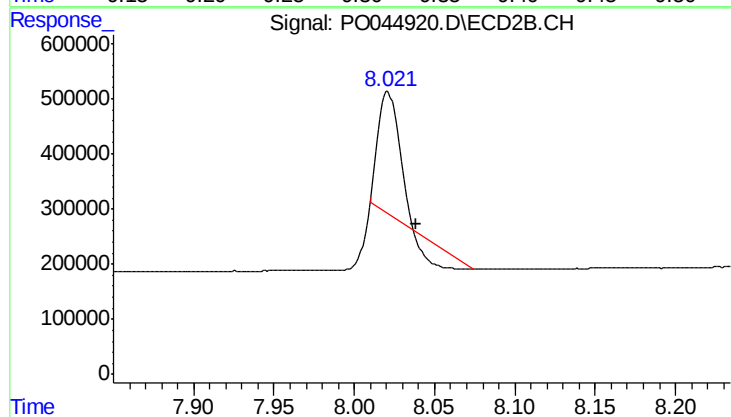
#1 Tetrachloro-m-xylene

R.T.: 3.289 min  
Delta R.T.: -0.009 min  
Response: 4896601  
Conc: 20.43 ng/ml



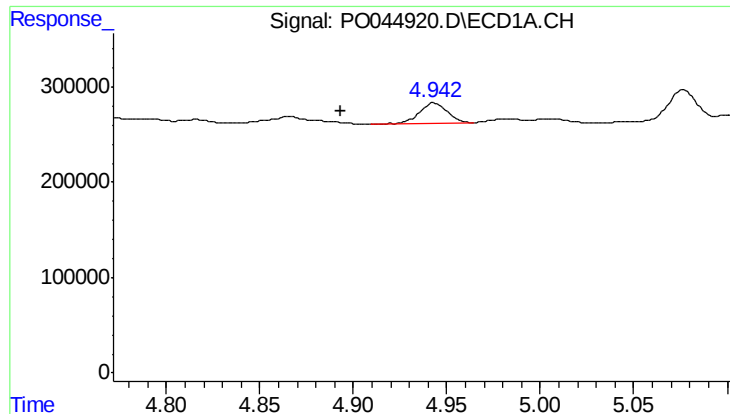
#2 Decachlorobiphenyl

R.T.: 9.320 min  
Delta R.T.: -0.031 min  
Response: 1583080  
Conc: 7.70 ng/ml



#2 Decachlorobiphenyl

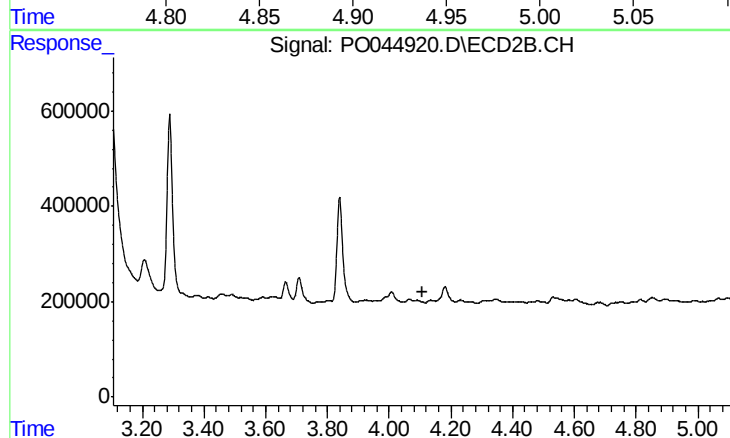
R.T.: 8.021 min  
Delta R.T.: -0.017 min  
Response: 1527279  
Conc: 5.43 ng/ml



#3 AR-1016-1

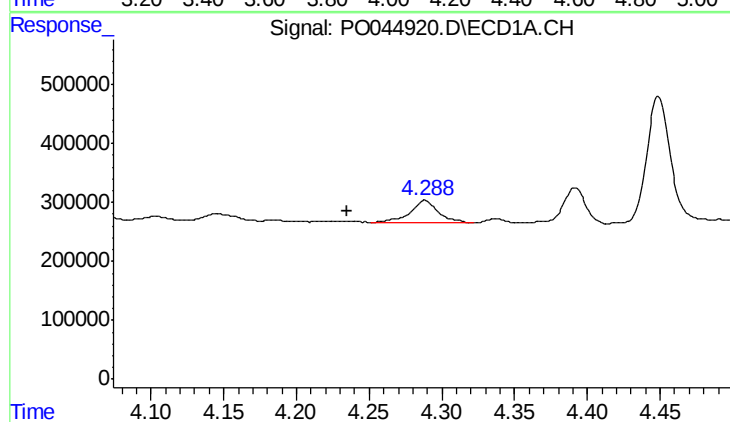
R.T.: 4.943 min  
Delta R.T.: 0.050 min  
Response: 222028  
Conc: 56.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
051618-JETW-F-D-B



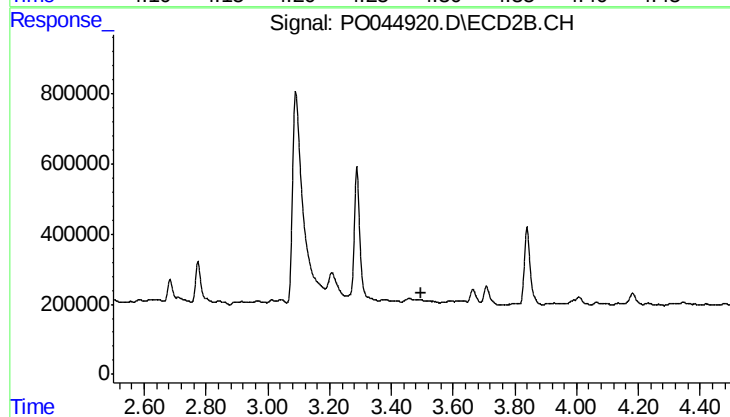
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T.: 4.107 min  
Response: 0  
Conc: N.D.



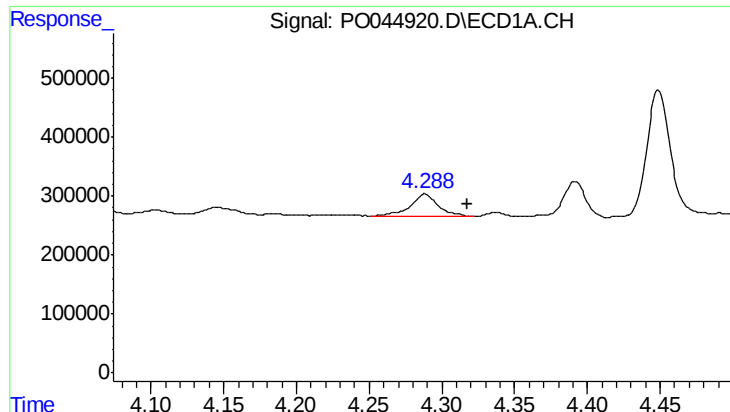
#8 AR-1221-1

R.T.: 4.289 min  
Delta R.T.: 0.054 min  
Response: 514799  
Conc: 168.67 ng/ml



#8 AR-1221-1

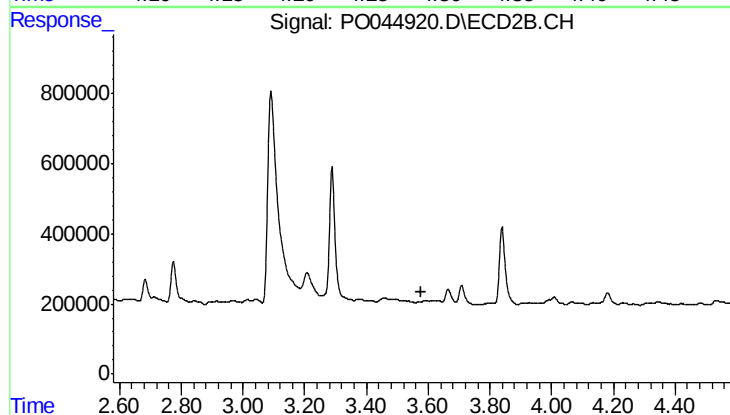
R.T.: 0.000 min  
Exp R.T.: 3.499 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

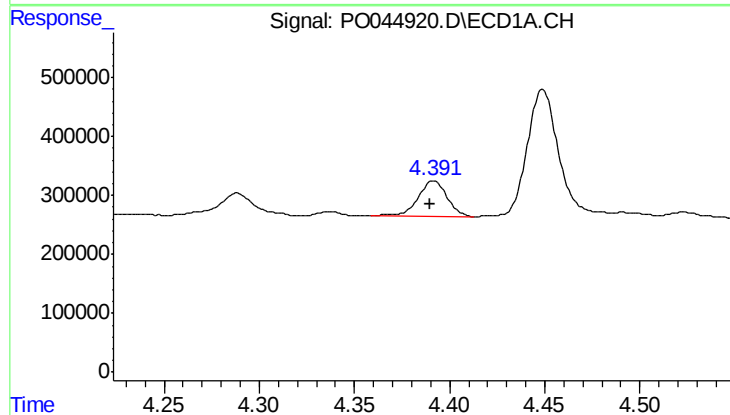
R.T.: 4.289 min  
Delta R.T.: -0.029 min  
Response: 514799  
Conc: 231.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
051618-JETW-F-D-B



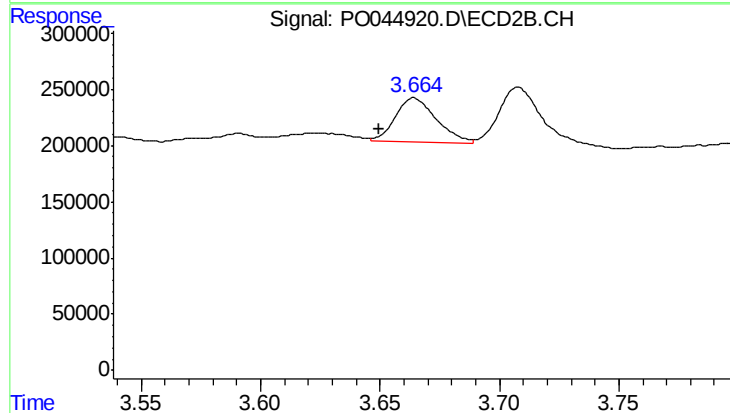
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 3.579 min  
Response: 0  
Conc: N.D.



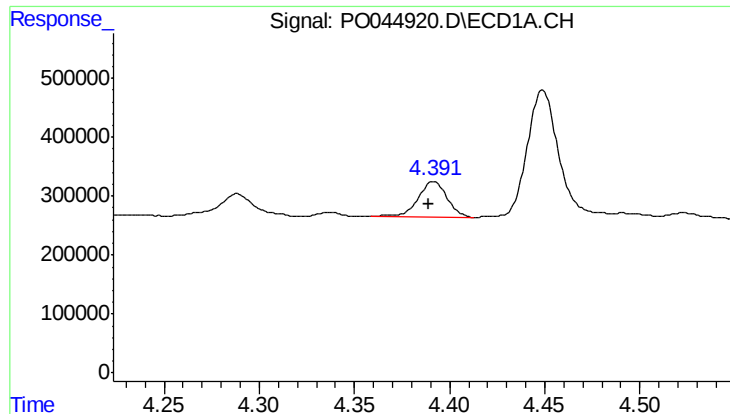
#10 AR-1221-3

R.T.: 4.392 min  
Delta R.T.: 0.002 min  
Response: 643089  
Conc: 87.48 ng/ml



#10 AR-1221-3

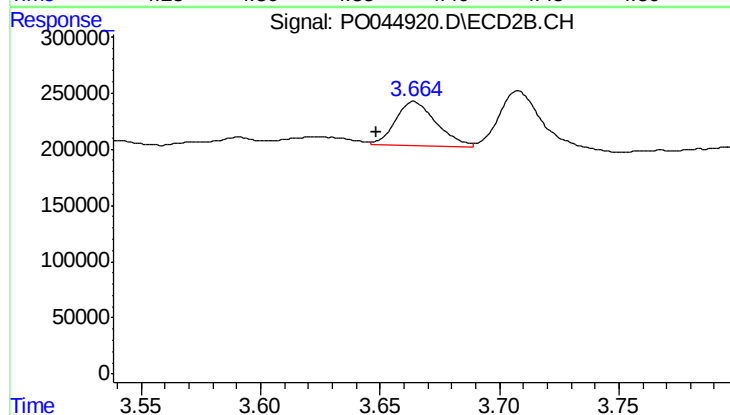
R.T.: 3.664 min  
Delta R.T.: 0.015 min  
Response: 465535  
Conc: 42.78 ng/ml



#11 AR-1232-1

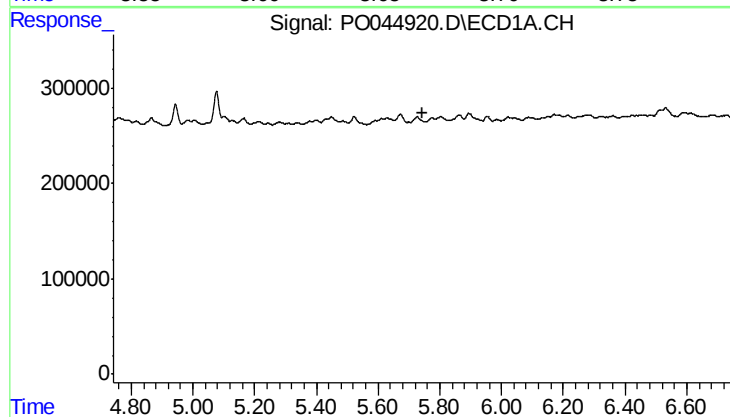
R.T.: 4.392 min  
Delta R.T.: 0.002 min  
Response: 643089  
Conc: 195.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
051618-JETW-F-D-B



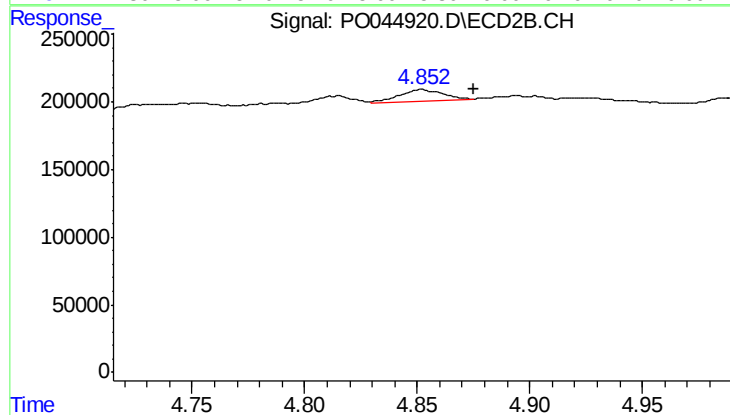
#11 AR-1232-1

R.T.: 3.664 min  
Delta R.T.: 0.016 min  
Response: 465535  
Conc: 96.76 ng/ml



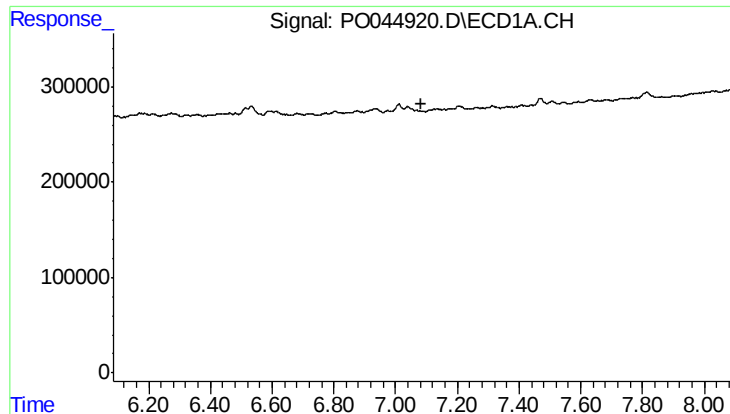
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 5.742 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

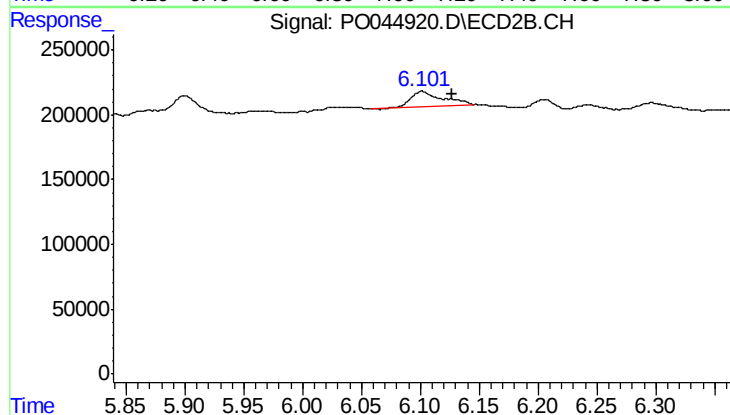
R.T.: 4.852 min  
Delta R.T.: -0.023 min  
Response: 116240  
Conc: 13.85 ng/ml



#30 AR-1254-5

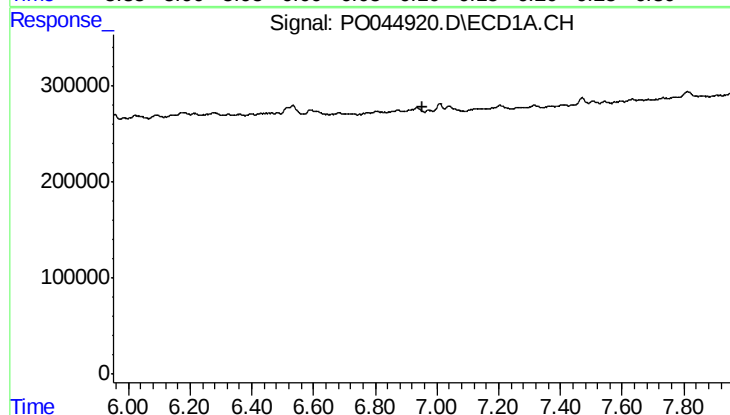
R.T.: 0.000 min  
Exp R.T.: 7.085 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
051618-JETW-F-D-B



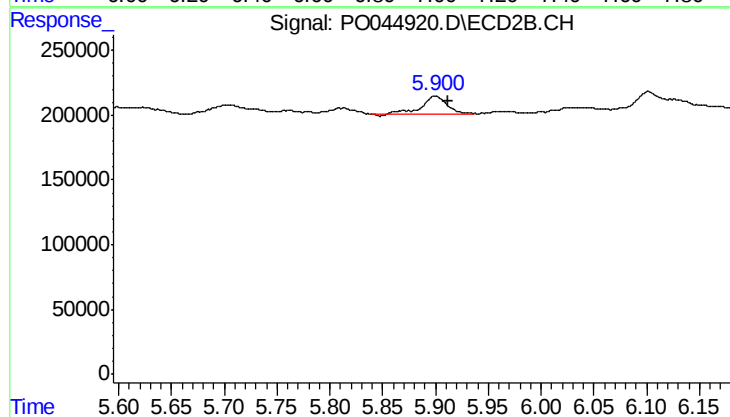
#30 AR-1254-5

R.T.: 6.102 min  
Delta R.T.: -0.026 min  
Response: 212528  
Conc: 19.35 ng/ml



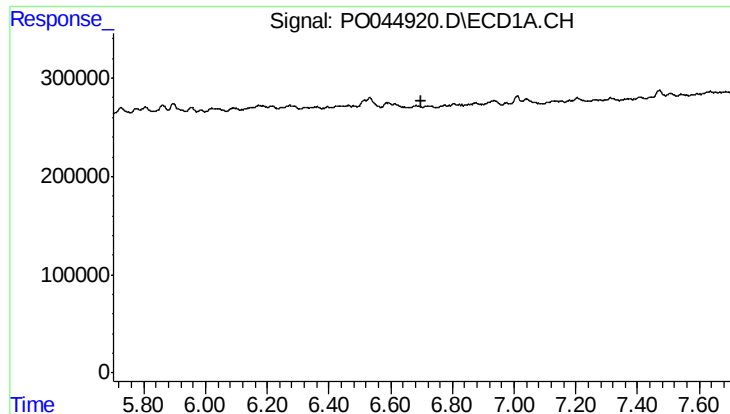
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 6.951 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

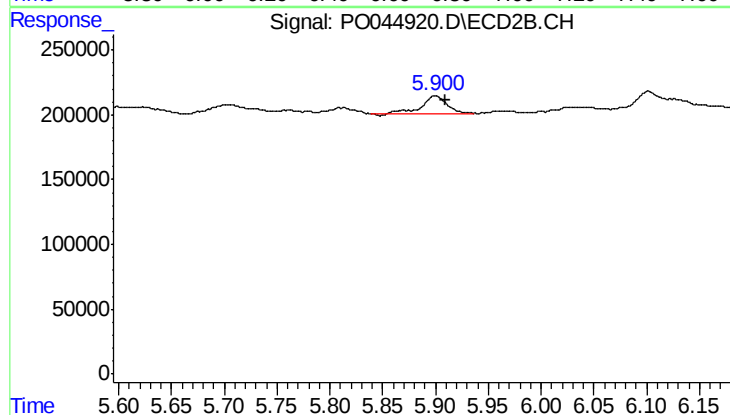
R.T.: 5.900 min  
Delta R.T.: -0.012 min  
Response: 219284  
Conc: 10.10 ng/ml



#36 AR-1262-1

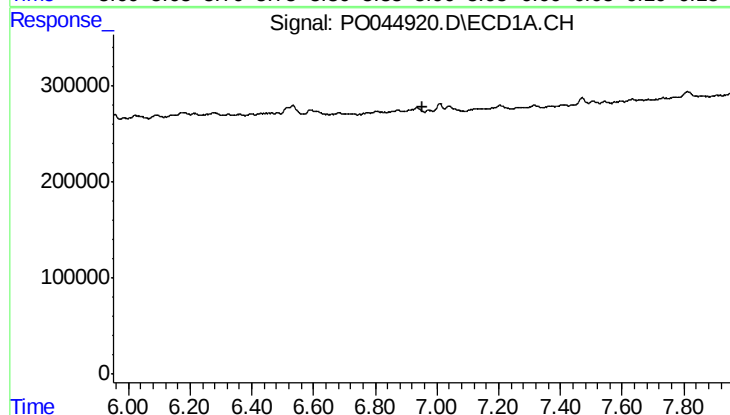
R.T.: 0.000 min  
Exp R.T.: 6.701 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
051618-JETW-F-D-B



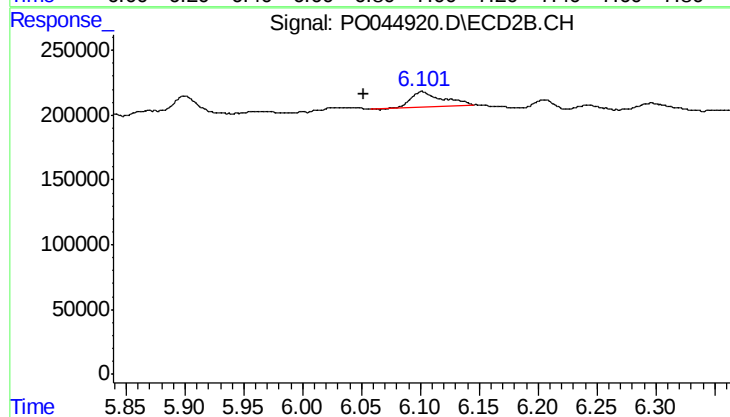
#36 AR-1262-1

R.T.: 5.900 min  
Delta R.T.: -0.010 min  
Response: 219284  
Conc: 12.22 ng/ml



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 6.952 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

R.T.: 6.102 min  
Delta R.T.: 0.050 min  
Response: 212528  
Conc: 12.62 ng/ml