

Data Path : P:\HPCHEM1\ECD\_0\Data\P0051818\  
 Data File : P0044772.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 May 2018 19:52  
 Operator : SM/UA  
 Sample : J2895-16  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 051018-JETW-E-U-S

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 18 01:00:28 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...          | 4.024 | 3.293 | 3269801 | 4321954 | 21.338  | 18.029    |
| 2) SA Decachlor...          | 9.330 | 8.028 | 3336867 | 3789689 | 16.229  | 13.468    |
| Target Compounds            |       |       |         |         |         |           |
| 3) L1 AR-1016-1             | 4.950 | 0.000 | 184214  | 0       | 47.193  | N.D. #    |
| 4) L1 AR-1016-2             | 0.000 | 4.535 | 0       | 165676  | N.D.    | 30.740 #  |
| 5) L1 AR-1016-3             | 0.000 | 4.535 | 0       | 165676  | N.D.    | 25.958 #  |
| 10) L2 AR-1221-3            | 4.397 | 3.712 | 586125  | 600318  | 79.730  | 55.171 #  |
| 11) L3 AR-1232-1            | 4.397 | 3.712 | 586125  | 600318  | 177.823 | 124.771 # |
| 12) L3 AR-1232-2            | 5.084 | 0.000 | 73898   | 0       | 31.415  | N.D. #    |
| 14) L3 AR-1232-4            | 0.000 | 4.535 | 0       | 165676  | N.D.    | 29.052 #  |
| 15) L3 AR-1232-5            | 0.000 | 4.535 | 0       | 165676  | N.D.    | 58.348 #  |
| 16) L4 AR-1242-1            | 4.705 | 0.000 | 142783  | 0       | 48.440  | N.D. #    |
| 18) L4 AR-1242-3            | 0.000 | 4.535 | 0       | 165676  | N.D.    | 26.604 #  |
| 19) L4 AR-1242-4            | 0.000 | 4.535 | 0       | 165676  | N.D.    | 28.032 #  |
| 32) L7 AR-1260-2            | 0.000 | 5.905 | 0       | 324867  | N.D.    | 14.966 #  |
| 36) L8 AR-1262-1            | 0.000 | 5.905 | 0       | 324867  | N.D.    | 18.104 #  |
| -----                       |       |       |         |         |         |           |

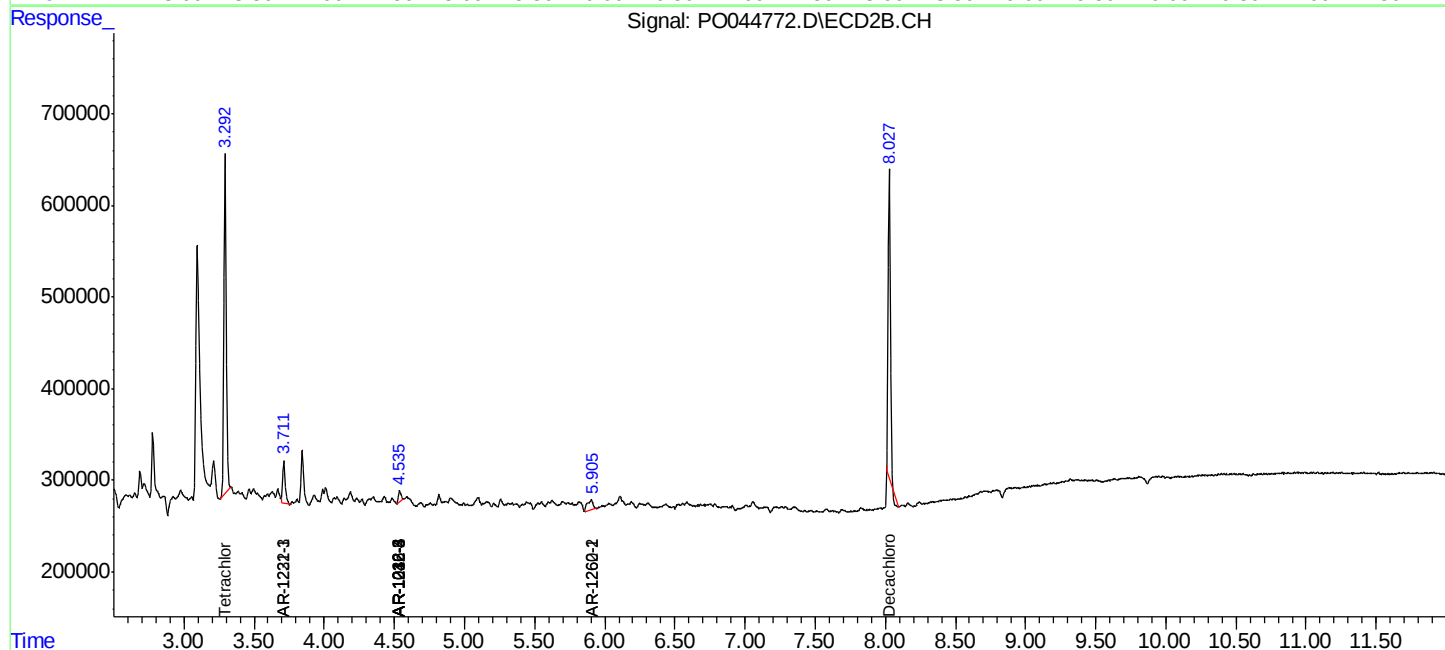
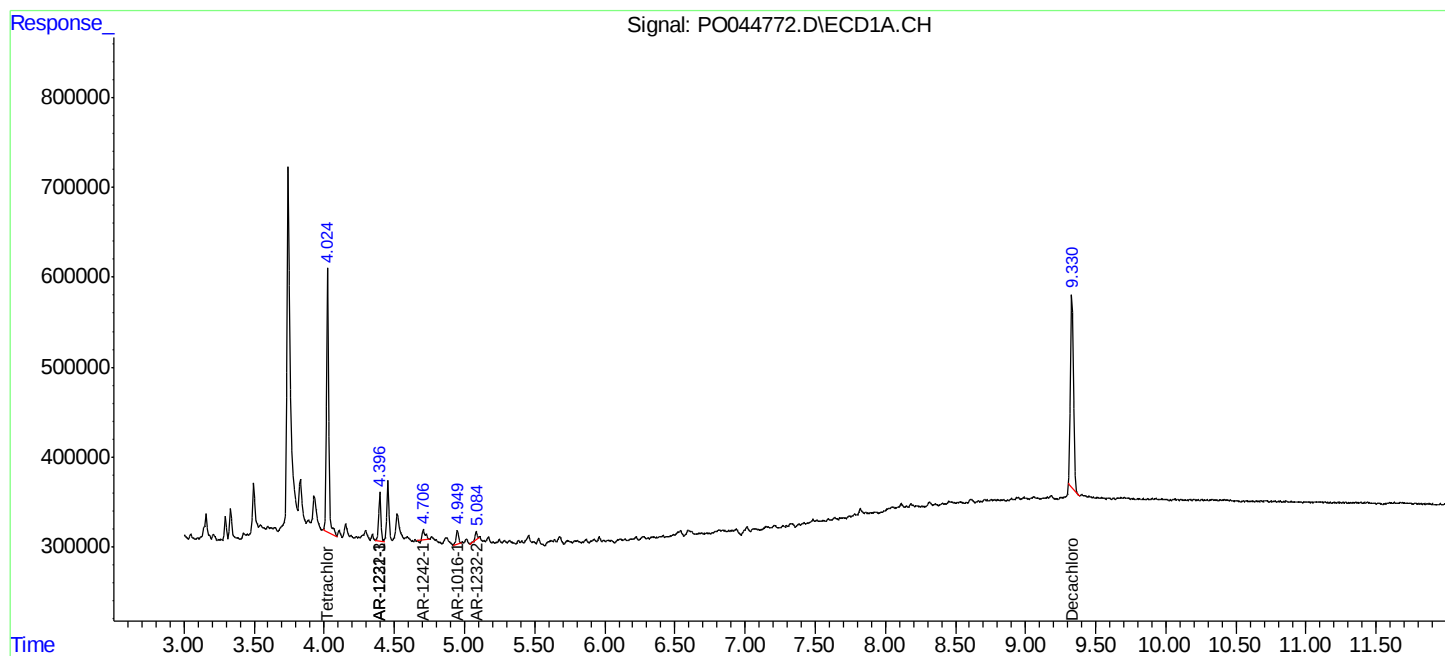
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

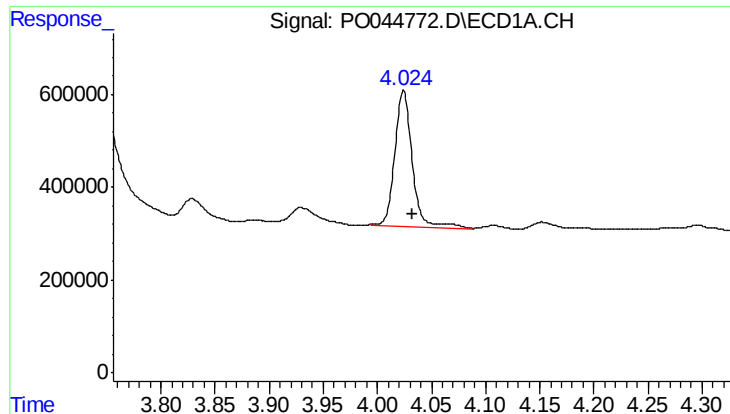
Data Path : P:\HPCHEM1\ECD\_0\Data\P0051818\  
Data File : P0044772.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 May 2018 19:52  
Operator : SM/UA  
Sample : J2895-16  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
051018-JETW-E-U-S

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 18 01:00:28 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

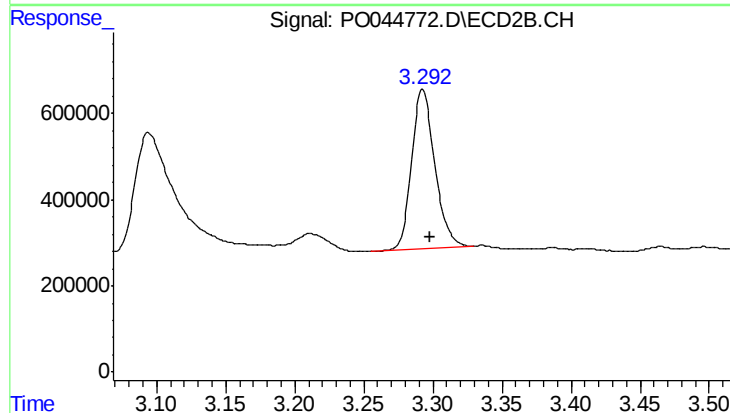




#1 Tetrachloro-m-xylene

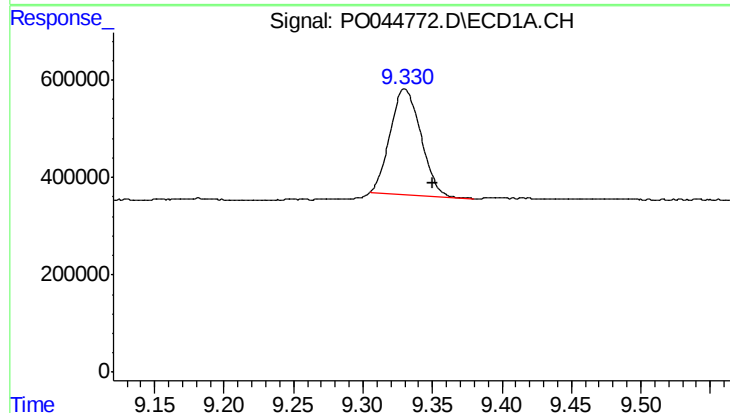
R.T.: 4.024 min  
Delta R.T.: -0.009 min  
Response: 3269801  
Conc: 21.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
051018-JETW-E-U-S



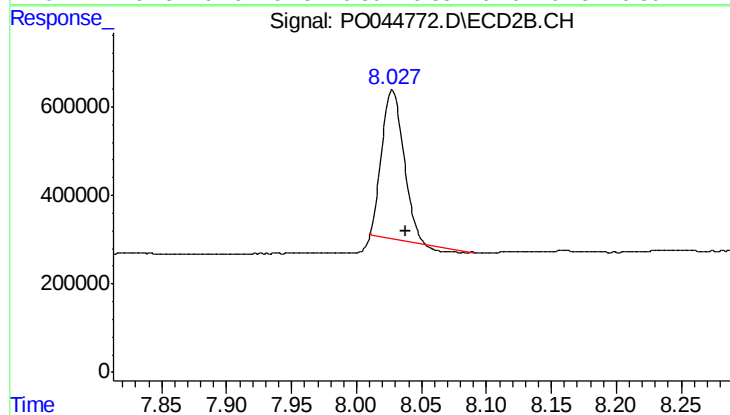
#1 Tetrachloro-m-xylene

R.T.: 3.293 min  
Delta R.T.: -0.005 min  
Response: 4321954  
Conc: 18.03 ng/ml



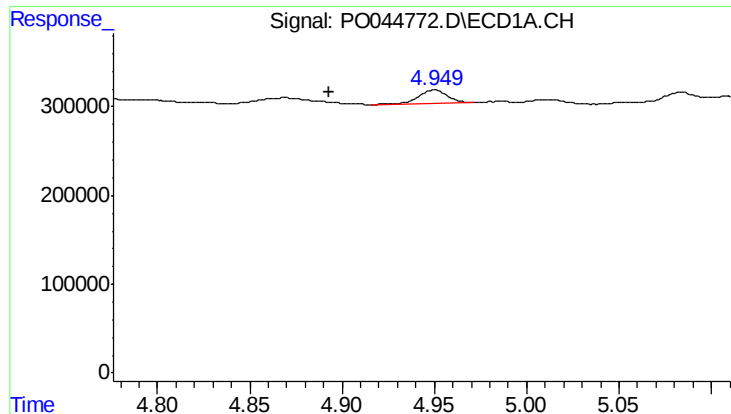
#2 Decachlorobiphenyl

R.T.: 9.330 min  
Delta R.T.: -0.021 min  
Response: 3336867  
Conc: 16.23 ng/ml



#2 Decachlorobiphenyl

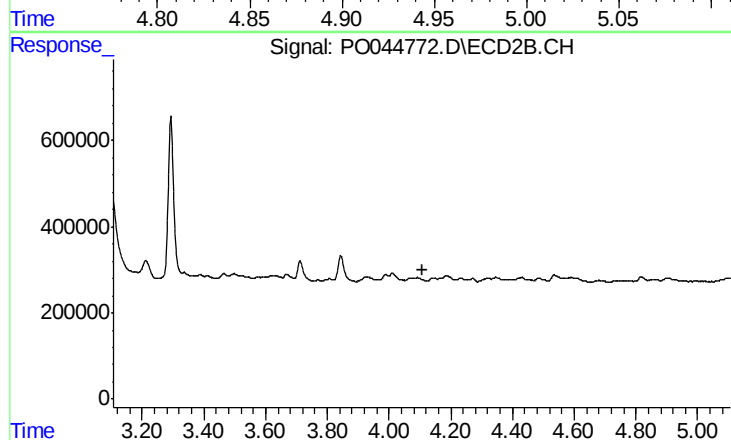
R.T.: 8.028 min  
Delta R.T.: -0.011 min  
Response: 3789689  
Conc: 13.47 ng/ml



#3 AR-1016-1

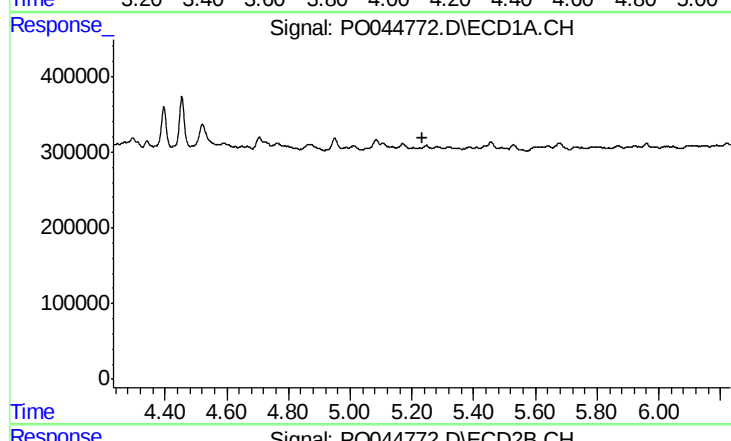
R.T.: 4.950 min  
Delta R.T.: 0.057 min  
Response: 184214  
Conc: 47.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
051018-JETW-E-U-S



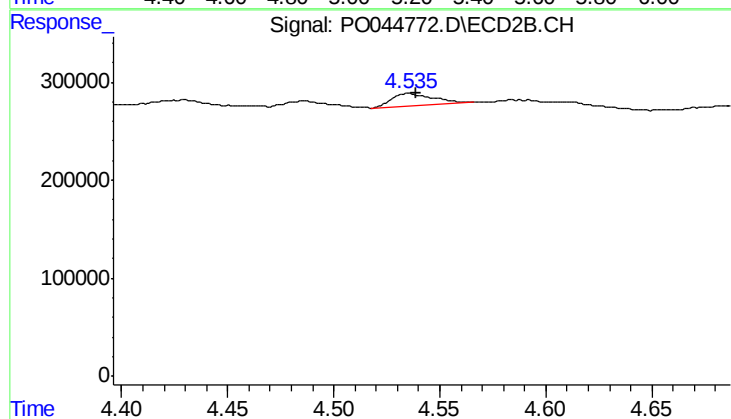
#3 AR-1016-1

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



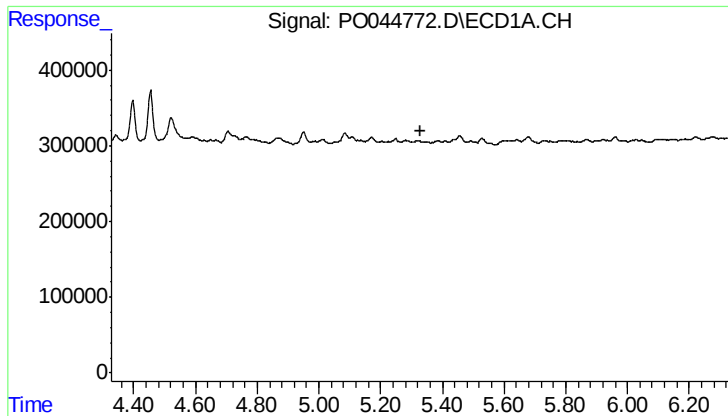
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T.: 5.232 min  
Response: 0  
Conc: N.D.



#4 AR-1016-2

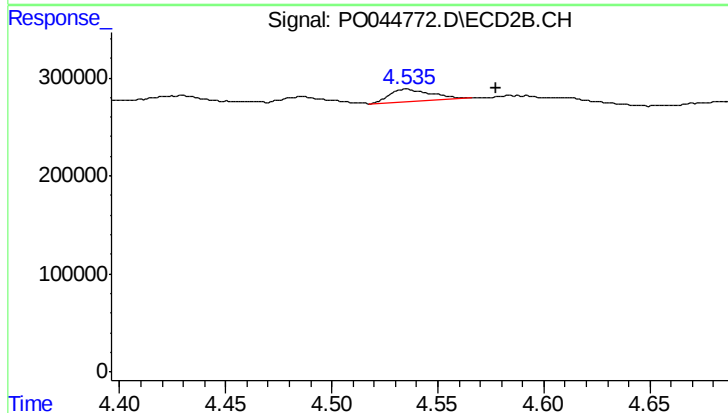
R.T.: 4.535 min  
Delta R.T.: -0.004 min  
Response: 165676  
Conc: 30.74 ng/ml



#5 AR-1016-3

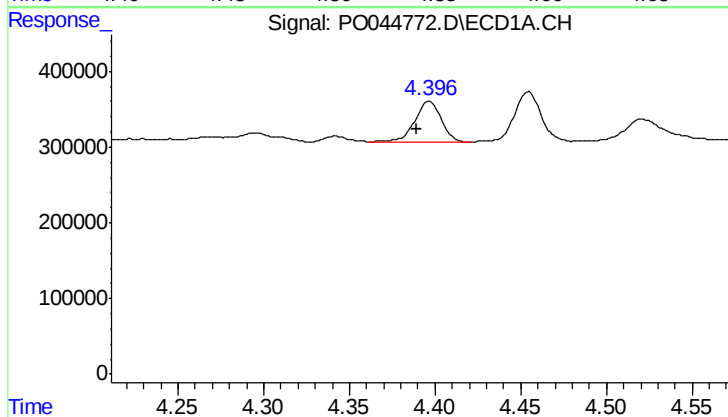
R.T.: 0.000 min  
Exp R.T.: 5.328 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
051018-JETW-E-U-S



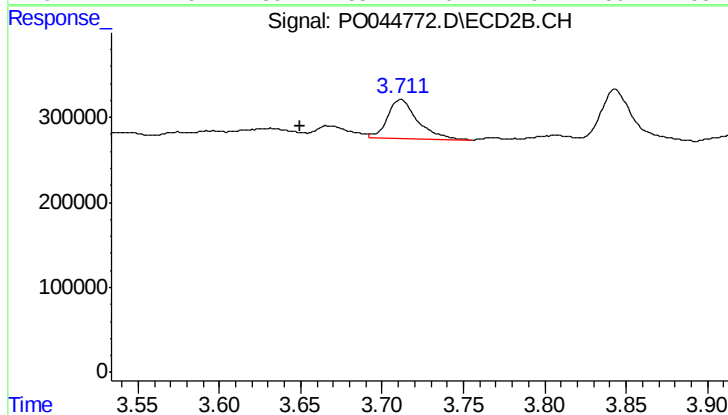
#5 AR-1016-3

R.T.: 4.535 min  
Delta R.T.: -0.042 min  
Response: 165676  
Conc: 25.96 ng/ml



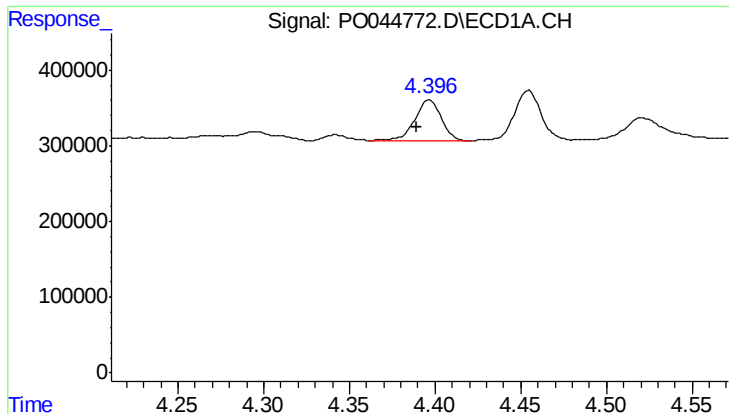
#10 AR-1221-3

R.T.: 4.397 min  
Delta R.T.: 0.007 min  
Response: 586125  
Conc: 79.73 ng/ml



#10 AR-1221-3

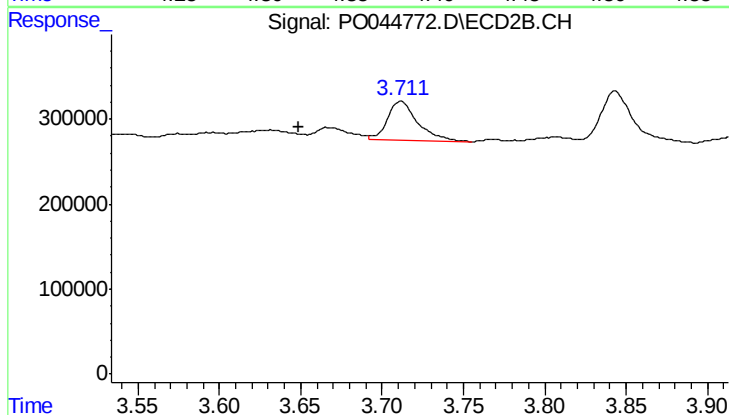
R.T.: 3.712 min  
Delta R.T.: 0.062 min  
Response: 600318  
Conc: 55.17 ng/ml



#11 AR-1232-1

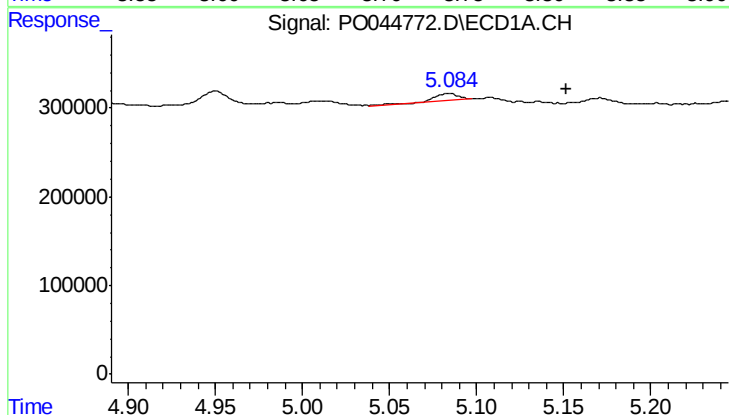
R.T.: 4.397 min  
Delta R.T.: 0.008 min  
Response: 586125  
Conc: 177.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
051018-JETW-E-U-S



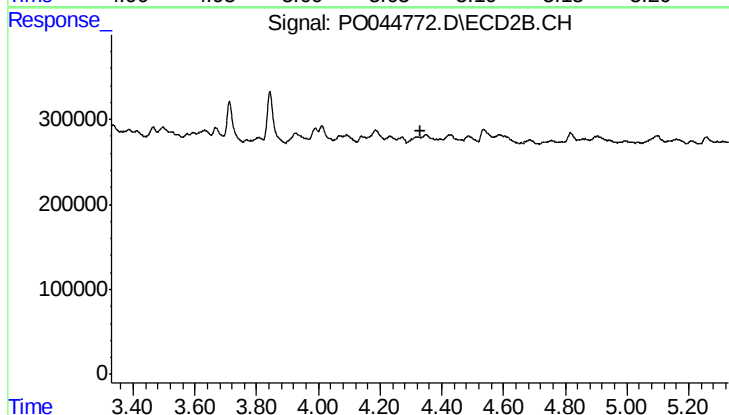
#11 AR-1232-1

R.T.: 3.712 min  
Delta R.T.: 0.063 min  
Response: 600318  
Conc: 124.77 ng/ml



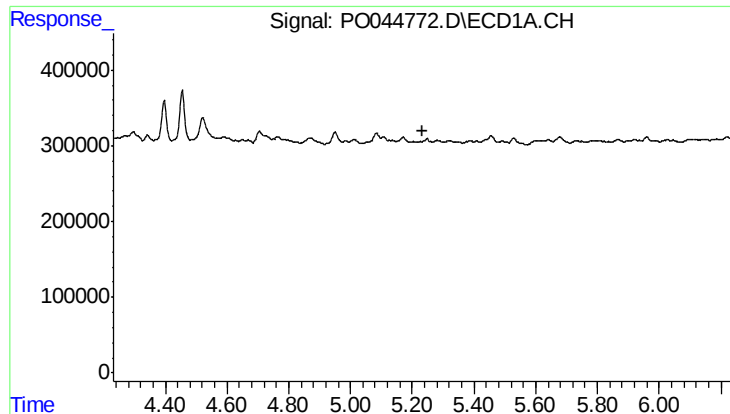
#12 AR-1232-2

R.T.: 5.084 min  
Delta R.T.: -0.068 min  
Response: 73898  
Conc: 31.41 ng/ml



#12 AR-1232-2

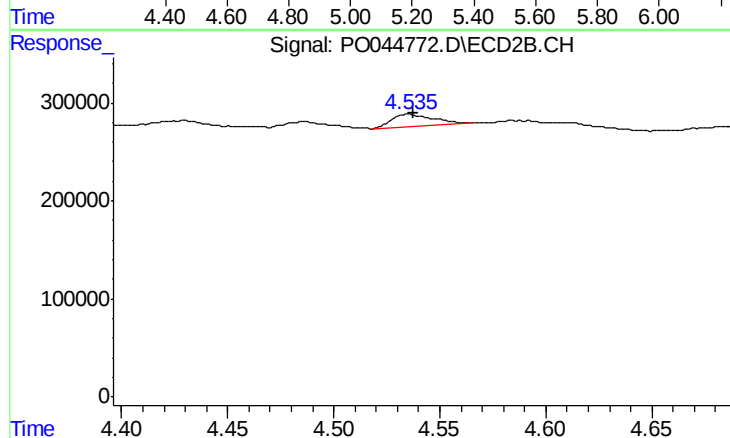
R.T.: 0.000 min  
Exp R.T.: 4.329 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

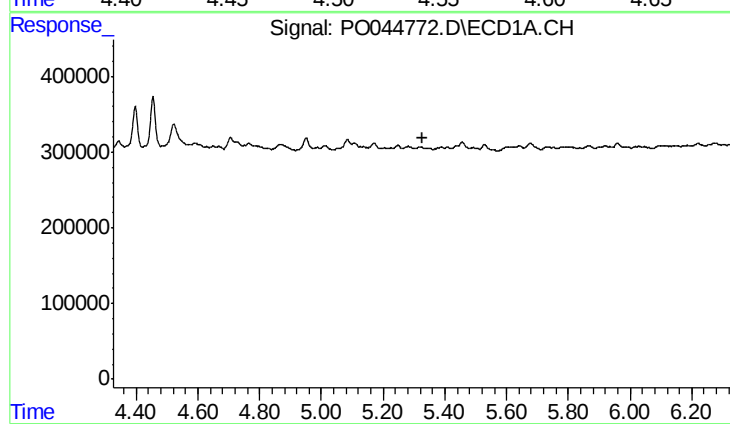
R.T.: 0.000 min  
Exp R.T.: 5.232 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
051018-JETW-E-U-S



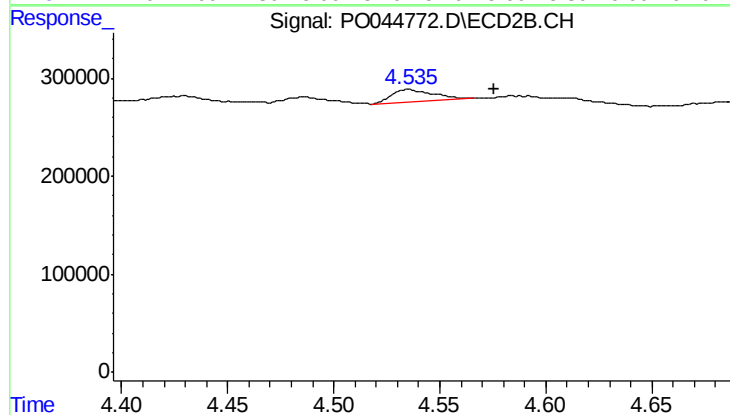
#14 AR-1232-4

R.T.: 4.535 min  
Delta R.T.: -0.002 min  
Response: 165676  
Conc: 29.05 ng/ml



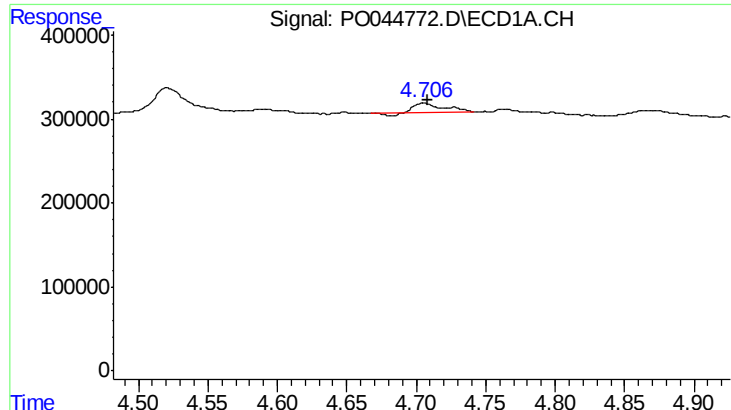
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 5.326 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

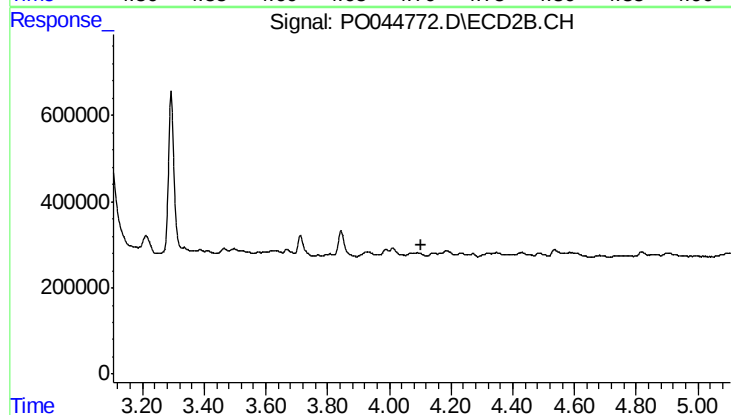
R.T.: 4.535 min  
Delta R.T.: -0.040 min  
Response: 165676  
Conc: 58.35 ng/ml



#16 AR-1242-1

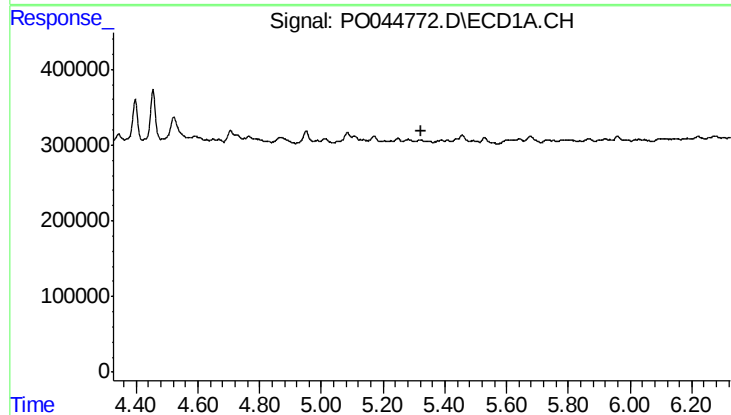
R.T.: 4.705 min  
Delta R.T.: -0.003 min  
Response: 142783  
Conc: 48.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
051018-JETW-E-U-S



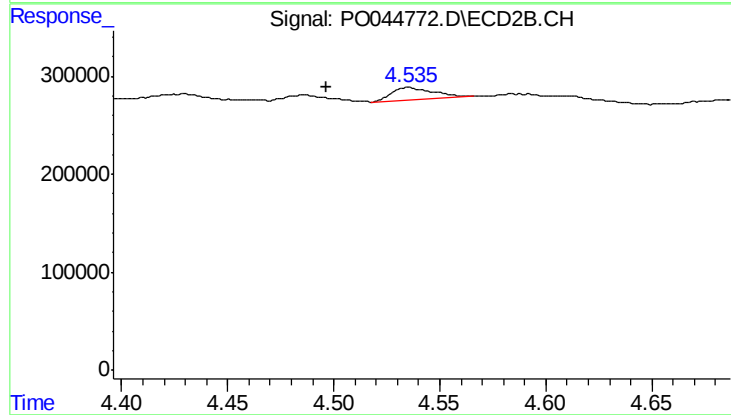
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T.: 4.106 min  
Response: 0  
Conc: N.D.



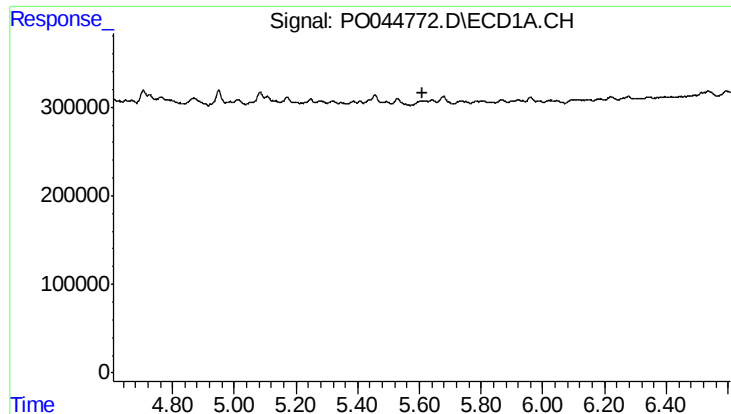
#18 AR-1242-3

R.T.: 0.000 min  
Exp R.T.: 5.326 min  
Response: 0  
Conc: N.D.



#18 AR-1242-3

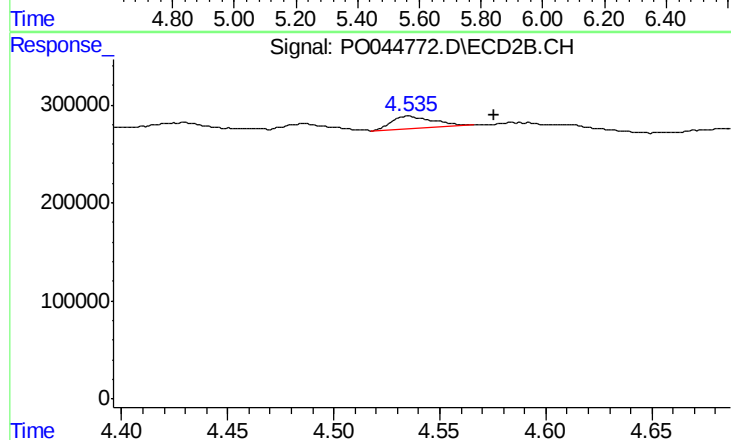
R.T.: 4.535 min  
Delta R.T.: 0.039 min  
Response: 165676  
Conc: 26.60 ng/ml



#19 AR-1242-4

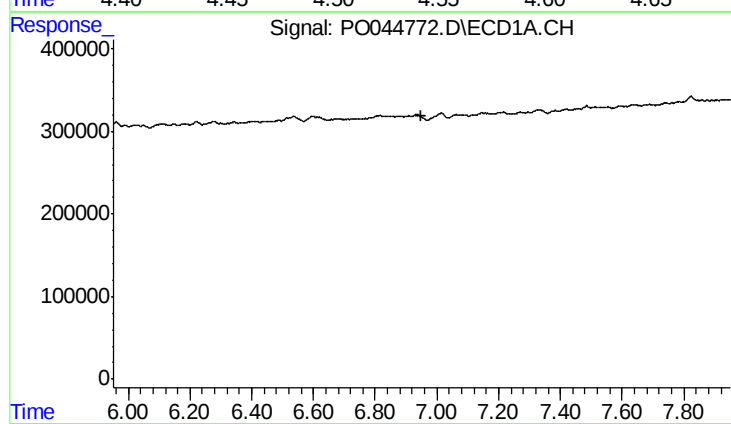
R.T.: 0.000 min  
Exp R.T.: 5.609 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
051018-JETW-E-U-S



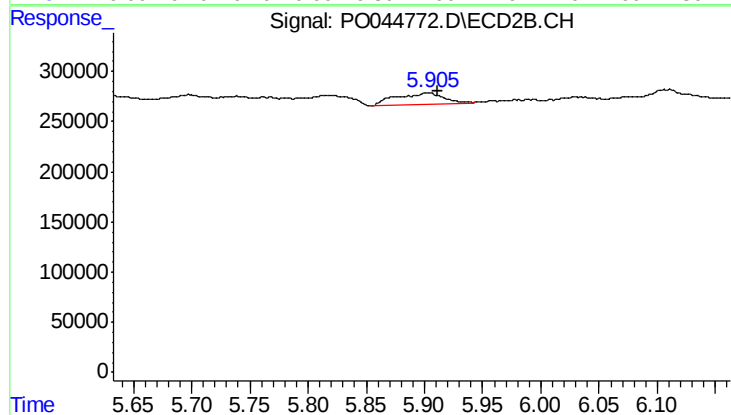
#19 AR-1242-4

R.T.: 4.535 min  
Delta R.T.: -0.040 min  
Response: 165676  
Conc: 28.03 ng/ml



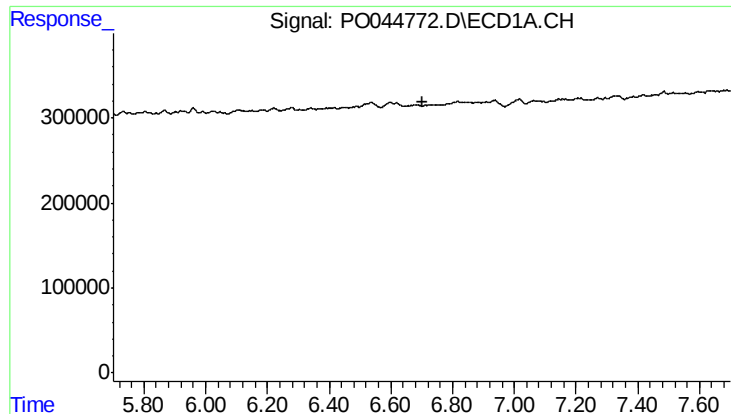
#32 AR-1260-2

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



#32 AR-1260-2

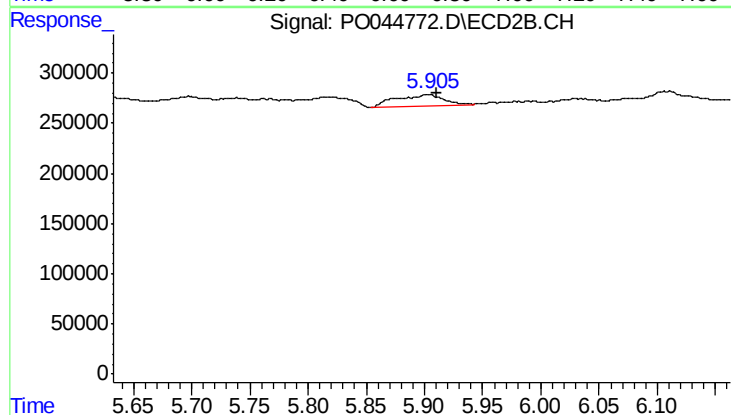
R.T.: 5.905 min  
Delta R.T.: -0.007 min  
Response: 324867  
Conc: 14.97 ng/ml



#36 AR-1262-1

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

Instrument :  
ECD\_O  
ClientSampleId :  
051018-JETW-E-U-S



#36 AR-1262-1

R.T.: 5.905 min  
Delta R.T.: -0.005 min  
Response: 324867  
Conc: 18.10 ng/ml