

Data Path : P:\HPCHEM1\ECD\_0\Data\P0032918\  
 Data File : P0043378.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Mar 2018 10:34  
 Operator : SM/UA  
 Sample : J2062-10  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 19643

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 29 11:17:46 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\P0032318.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Mar 23 05:22:35 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...          | 4.073 | 3.330 | 4423603 | 6598502 | 20.876  | 22.544    |
| 2) SA Decachlor...          | 9.424 | 8.094 | 3816418 | 4764073 | 15.714  | 13.322    |
| Target Compounds            |       |       |         |         |         |           |
| 3) L1 AR-1016-1             | 4.965 | 0.000 | 163581  | 0       | 28.748  | N.D. #    |
| 8) L2 AR-1221-1             | 0.000 | 3.492 | 0       | 908592  | N.D.    | 210.831 # |
| 9) L2 AR-1221-2             | 4.367 | 0.000 | 67631   | 0       | 28.007  | N.D. #    |
| 10) L2 AR-1221-3            | 4.367 | 0.000 | 67631   | 0       | 8.801   | N.D. #    |
| 11) L3 AR-1232-1            | 4.367 | 0.000 | 67631   | 0       | 16.167  | N.D. #    |
| 12) L3 AR-1232-2            | 5.140 | 0.000 | 359326  | 0       | 111.072 | N.D. #    |
| 28) L6 AR-1254-3            | 6.595 | 0.000 | 284518  | 0       | 15.780  | N.D. #    |
| 39) L8 AR-1262-4            | 7.539 | 0.000 | 147615  | 0       | 8.828   | N.D. #    |
| 41) L9 AR-1268-1            | 8.099 | 0.000 | 21128   | 0       | 0.408   | N.D. #    |
| -----                       |       |       |         |         |         |           |

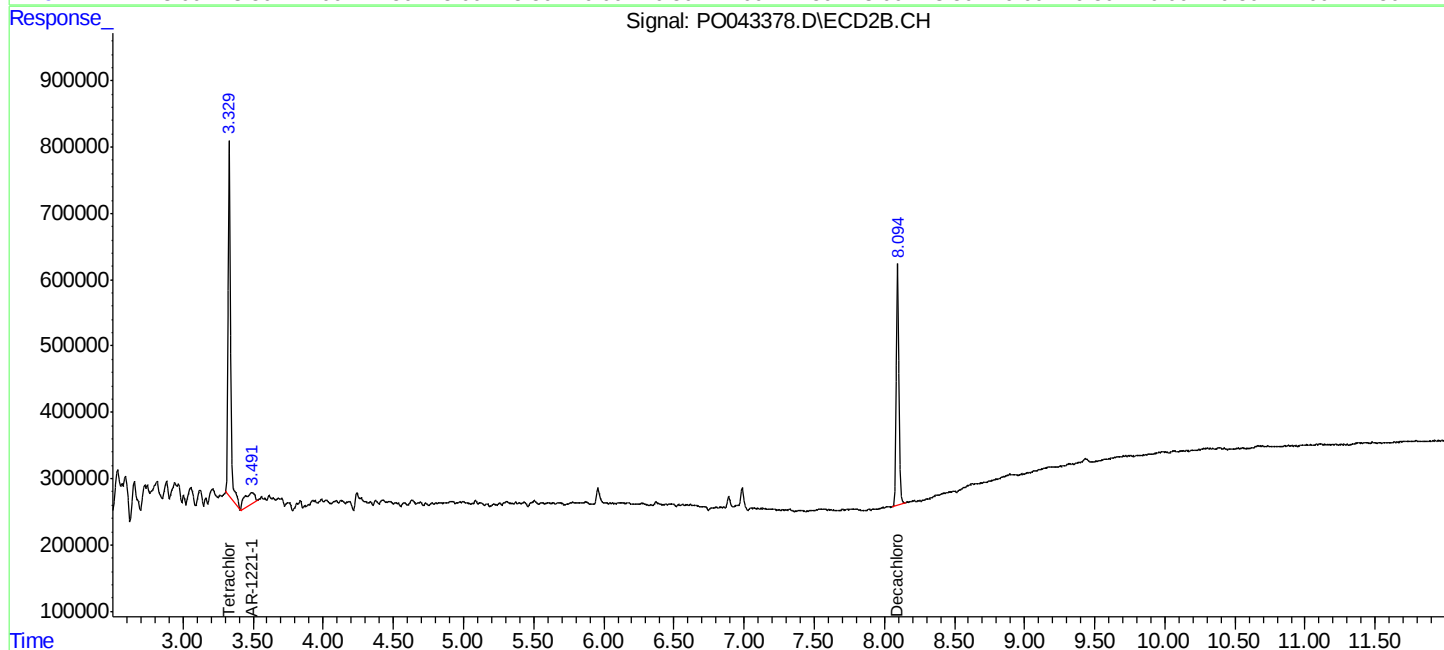
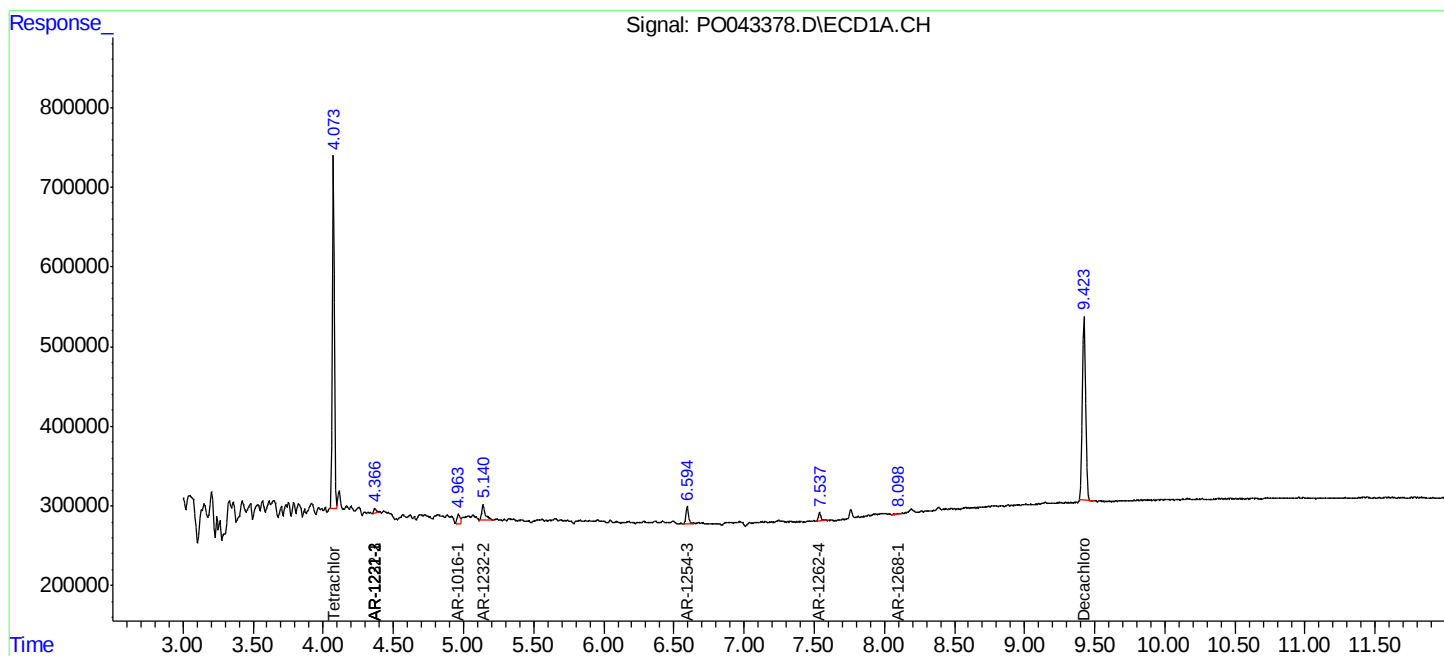
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

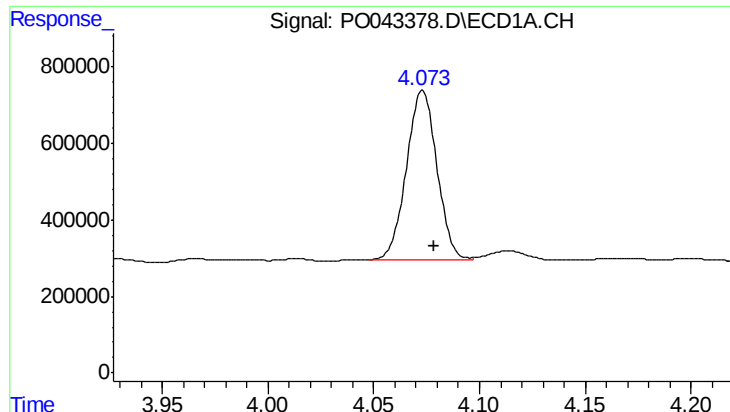
Data Path : P:\HPCHEM1\ECD\_0\Data\PO032918\  
Data File : PO043378.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 29 Mar 2018 10:34  
Operator : SM/UA  
Sample : J2062-10  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
19643

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 29 11:17:46 2018  
Quant Method : P:\HPCHEM1\ECD\_0\methods\PO032318.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Mar 23 05:22:35 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

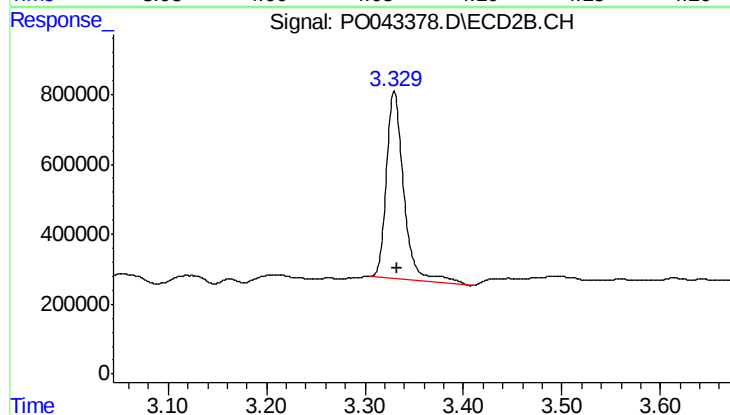




#1 Tetrachloro-m-xylene

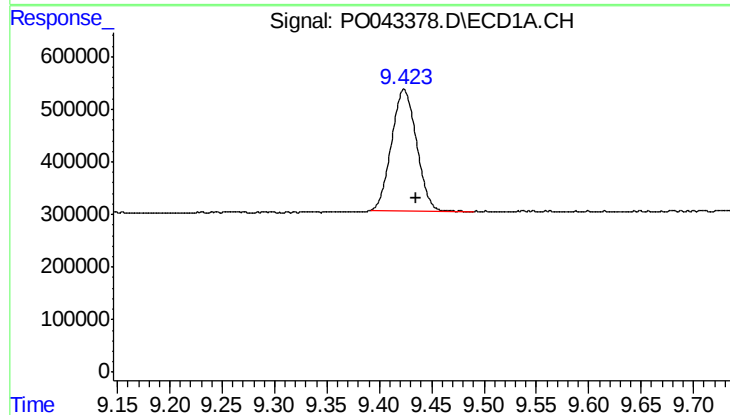
R.T.: 4.073 min  
Delta R.T.: -0.005 min  
Response: 4423603  
Conc: 20.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
19643



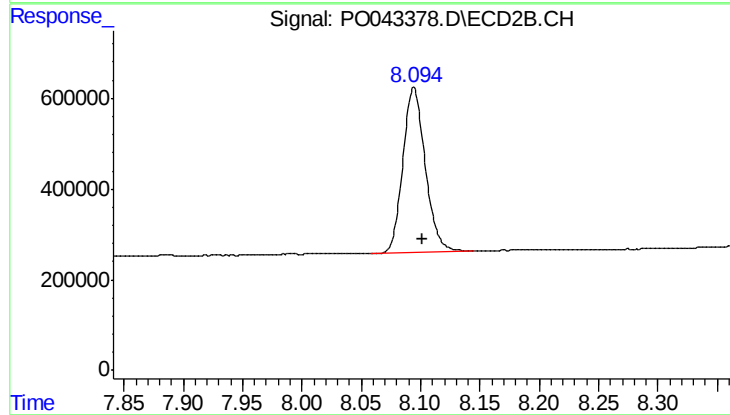
#1 Tetrachloro-m-xylene

R.T.: 3.330 min  
Delta R.T.: -0.002 min  
Response: 6598502  
Conc: 22.54 ng/ml



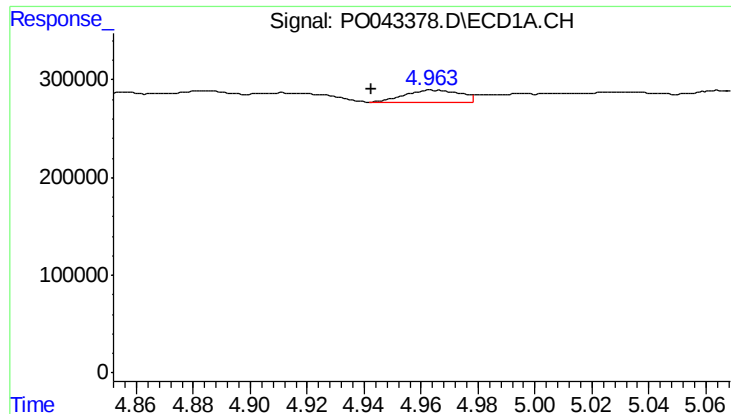
#2 Decachlorobiphenyl

R.T.: 9.424 min  
Delta R.T.: -0.011 min  
Response: 3816418  
Conc: 15.71 ng/ml



#2 Decachlorobiphenyl

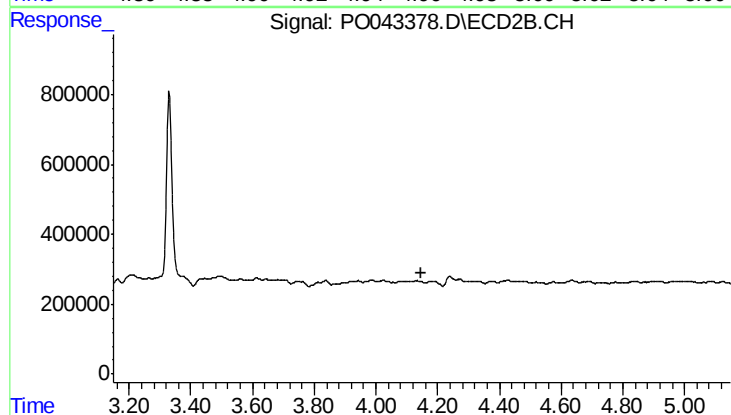
R.T.: 8.094 min  
Delta R.T.: -0.008 min  
Response: 4764073  
Conc: 13.32 ng/ml



#3 AR-1016-1

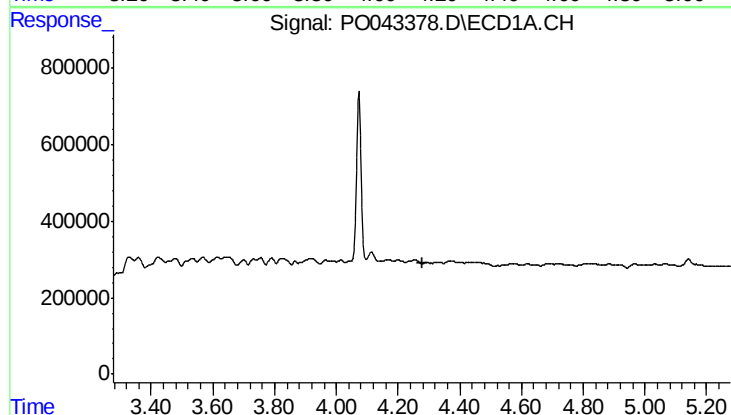
R.T.: 4.965 min  
Delta R.T.: 0.022 min  
Response: 163581  
Conc: 28.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
19643



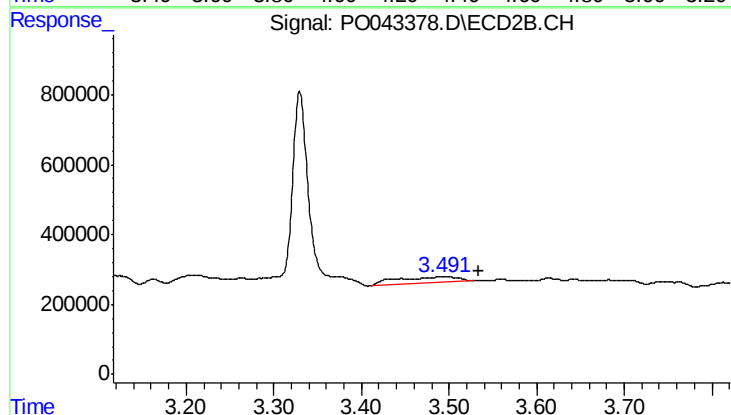
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T.: 4.149 min  
Response: 0  
Conc: N.D.



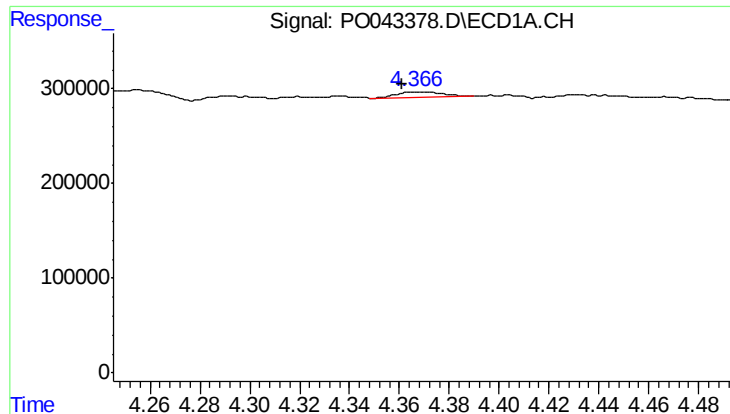
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T.: 4.278 min  
Response: 0  
Conc: N.D.



#8 AR-1221-1

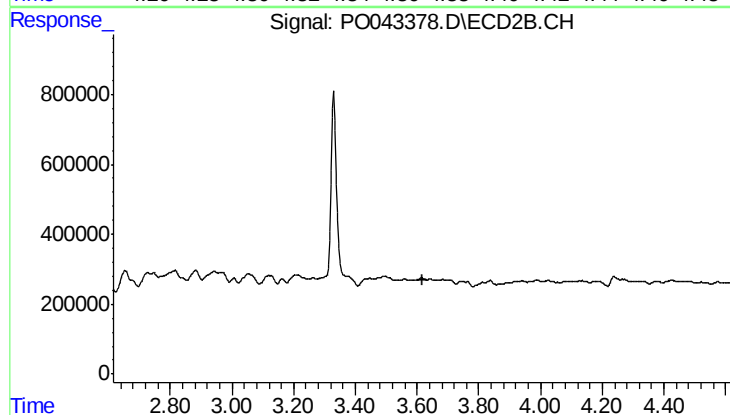
R.T.: 3.492 min  
Delta R.T.: -0.043 min  
Response: 908592  
Conc: 210.83 ng/ml



#9 AR-1221-2

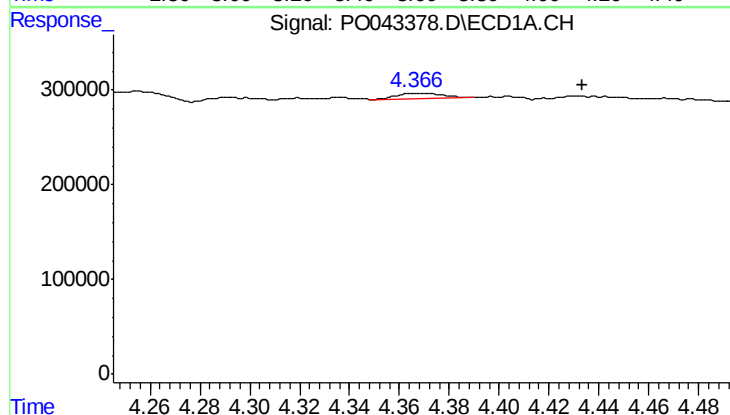
R.T.: 4.367 min  
Delta R.T.: 0.006 min  
Response: 67631  
Conc: 28.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
19643



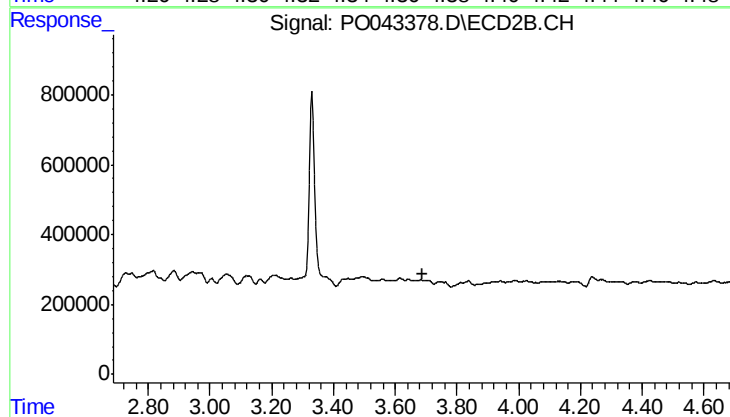
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 3.616 min  
Response: 0  
Conc: N.D.



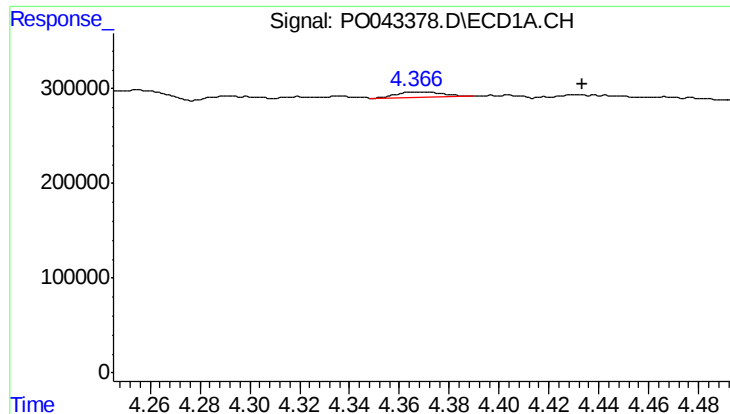
#10 AR-1221-3

R.T.: 4.367 min  
Delta R.T.: -0.066 min  
Response: 67631  
Conc: 8.80 ng/ml



#10 AR-1221-3

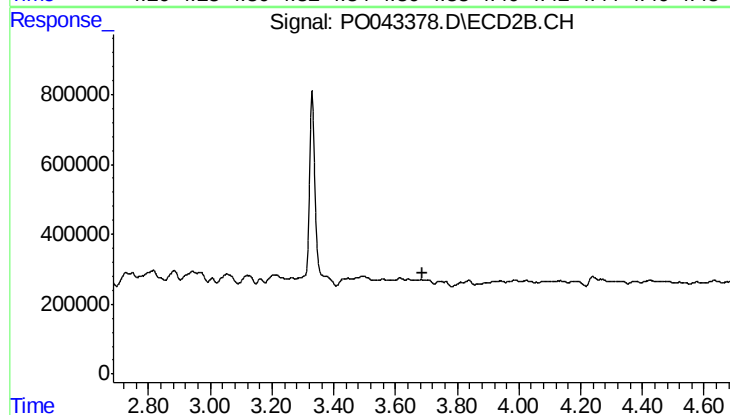
R.T.: 0.000 min  
Exp R.T.: 3.687 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

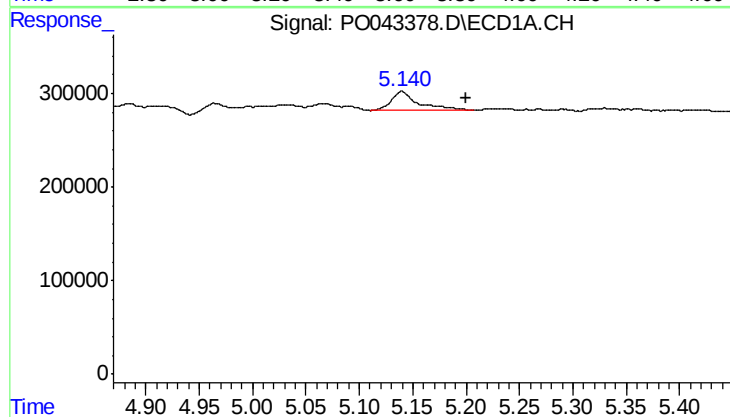
R.T.: 4.367 min  
Delta R.T.: -0.066 min  
Response: 67631  
Conc: 16.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
19643



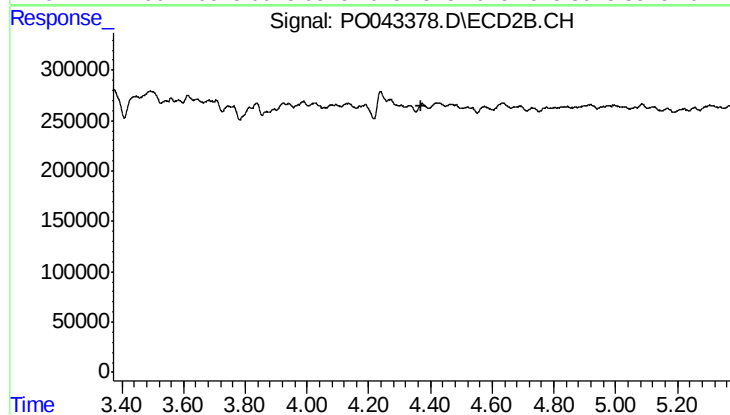
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T.: 3.686 min  
Response: 0  
Conc: N.D.



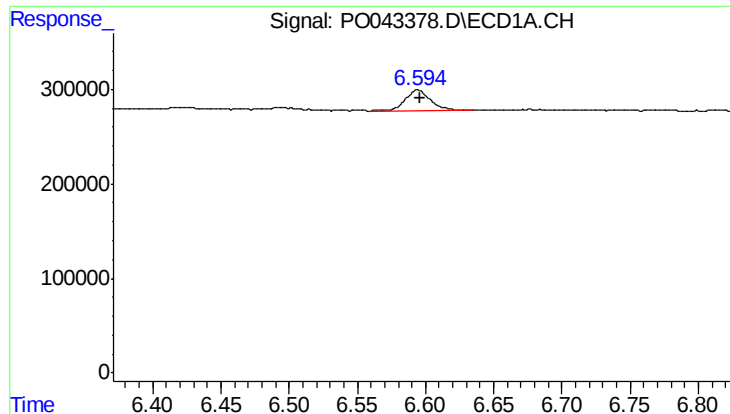
#12 AR-1232-2

R.T.: 5.140 min  
Delta R.T.: -0.060 min  
Response: 359326  
Conc: 111.07 ng/ml



#12 AR-1232-2

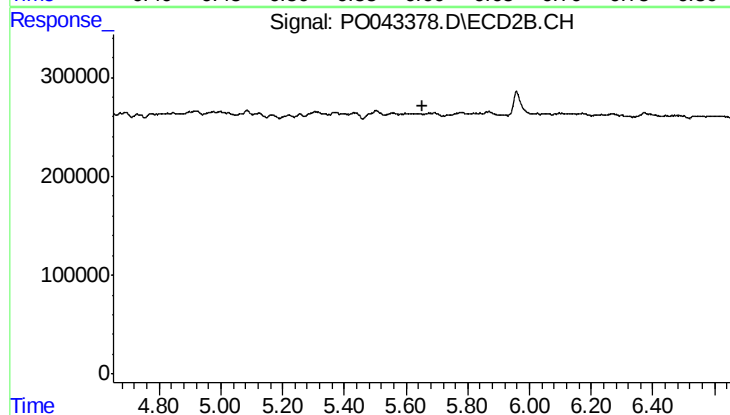
R.T.: 0.000 min  
Exp R.T.: 4.372 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

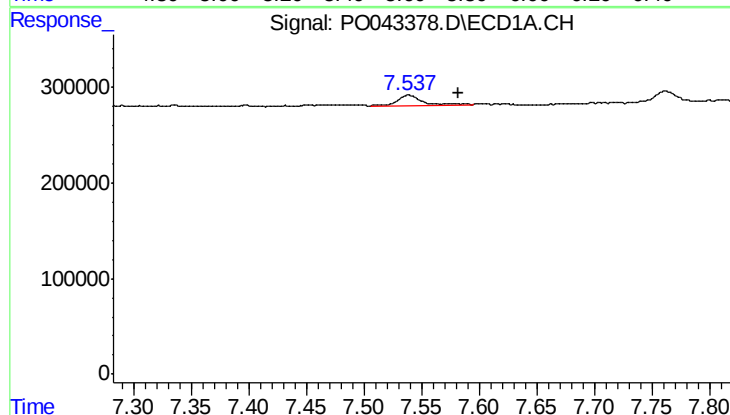
R.T.: 6.595 min  
Delta R.T.: -0.001 min  
Response: 284518  
Conc: 15.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
19643



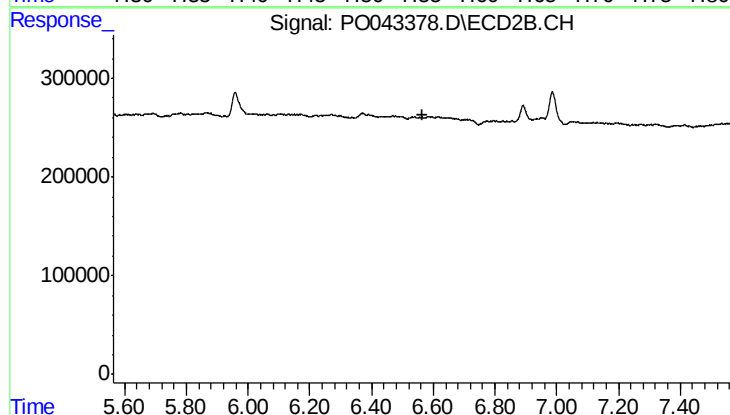
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T.: 5.652 min  
Response: 0  
Conc: N.D.



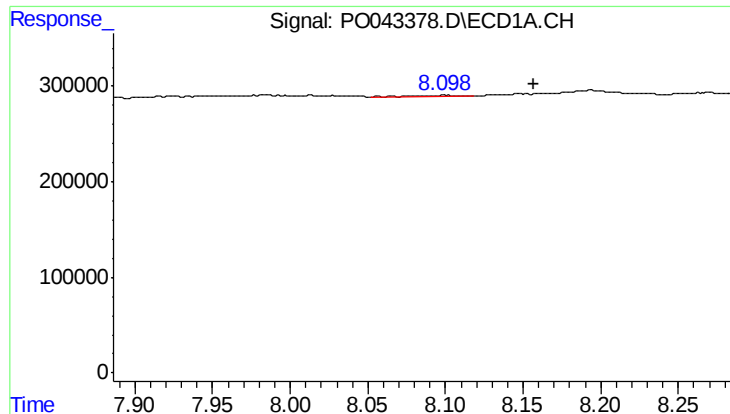
#39 AR-1262-4

R.T.: 7.539 min  
Delta R.T.: -0.043 min  
Response: 147615  
Conc: 8.83 ng/ml



#39 AR-1262-4

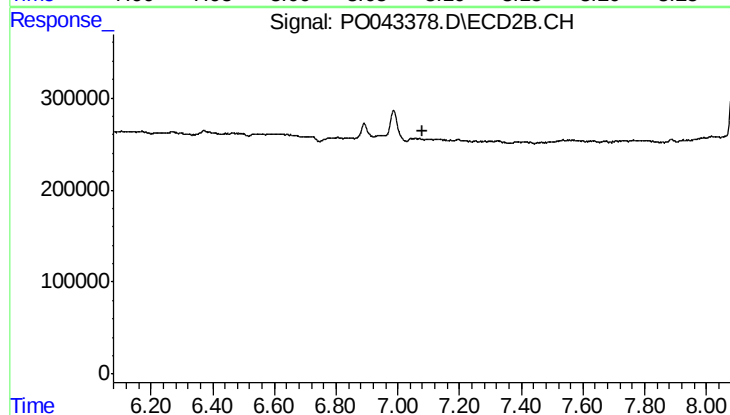
R.T.: 0.000 min  
Exp R.T.: 6.563 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

R.T.: 8.099 min  
Delta R.T.: -0.059 min  
Response: 21128  
Conc: 0.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
19643



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 7.079 min  
Response: 0  
Conc: N.D.