

Data Path : P:\HPCHEM1\ECD\_0\Data\P0043018\  
 Data File : P0044254.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Apr 2018 23:25  
 Operator : SM/UA  
 Sample : J2553-11  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 BPS1-SB4019-2530

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 01 02:14:31 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\P0042518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Apr 26 04:36:05 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...          | 4.040 | 3.296 | 12547037 | 15171862 | 17.527 | 15.684   |
| 2) SA Decachlor...          | 9.383 | 8.057 | 9546513  | 11601586 | 15.499 | 13.980   |
| Target Compounds            |       |       |          |          |        |          |
| 7) L1 AR-1016-5             | 5.930 | 0.000 | 205417   | 0        | 16.977 | N.D. #   |
| 9) L2 AR-1221-2             | 4.333 | 3.581 | 160827   | 226129   | 21.419 | 23.672   |
| 12) L3 AR-1232-2            | 5.108 | 4.337 | 209264   | 332544   | 27.639 | 11.822 # |
| 13) L3 AR-1232-3            | 0.000 | 4.337 | 0        | 332544   | N.D.   | 28.844 # |
| 17) L4 AR-1242-2            | 0.000 | 4.337 | 0        | 332544   | N.D.   | 7.379 #  |
| 22) L5 AR-1248-2            | 0.000 | 4.879 | 0        | 336494   | N.D.   | 15.713 # |
| 27) L6 AR-1254-2            | 6.465 | 0.000 | 284705   | 0        | 12.539 | N.D. #   |
| 28) L6 AR-1254-3            | 6.572 | 0.000 | 168470   | 0        | 4.466  | N.D. #   |
| 32) L7 AR-1260-2            | 6.967 | 5.928 | 216846   | 243428   | 6.256  | 4.526 #  |
| 34) L7 AR-1260-4            | 7.846 | 6.768 | 111931   | 179399   | 1.699  | 1.635    |
| 36) L8 AR-1262-1            | 0.000 | 5.928 | 0        | 243428   | N.D.   | 5.739 #  |
| 37) L8 AR-1262-2            | 6.967 | 0.000 | 216846   | 0        | 7.829  | N.D. #   |
| 40) L8 AR-1262-5            | 7.846 | 6.768 | 111931   | 179399   | 1.410  | 1.388    |
| -----                       |       |       |          |          |        |          |

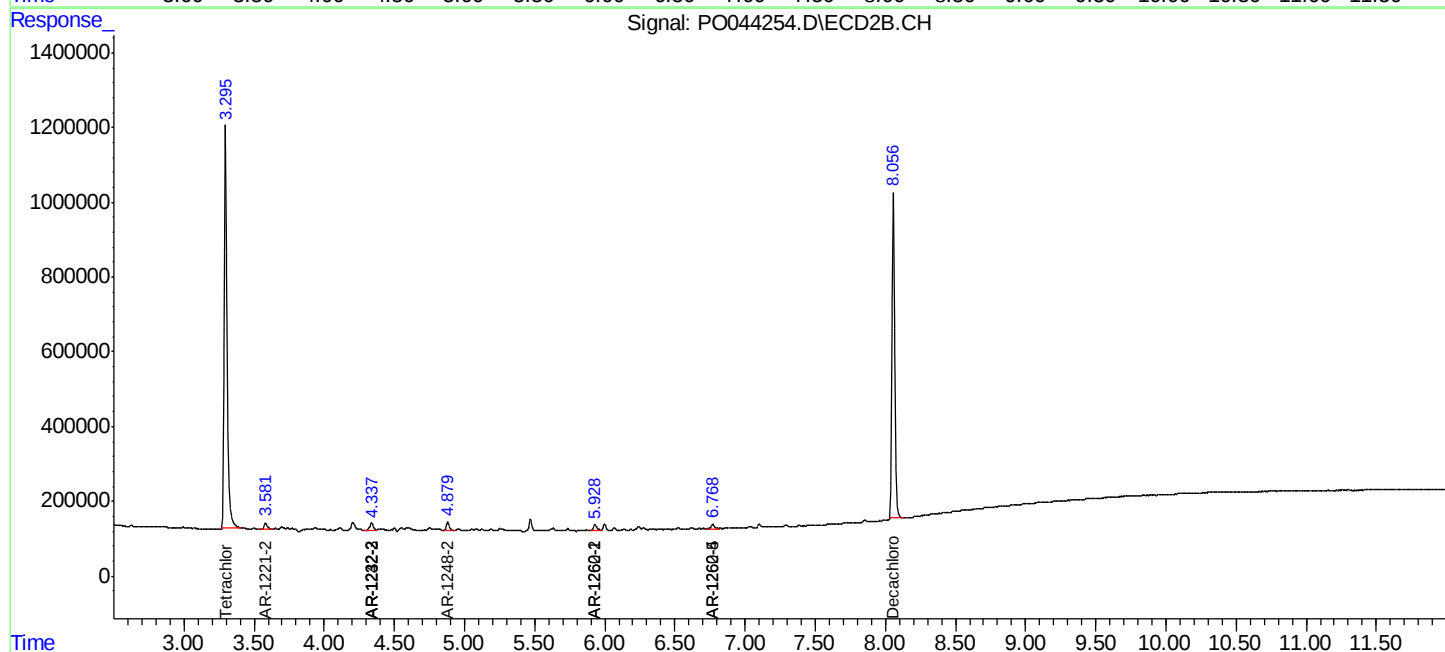
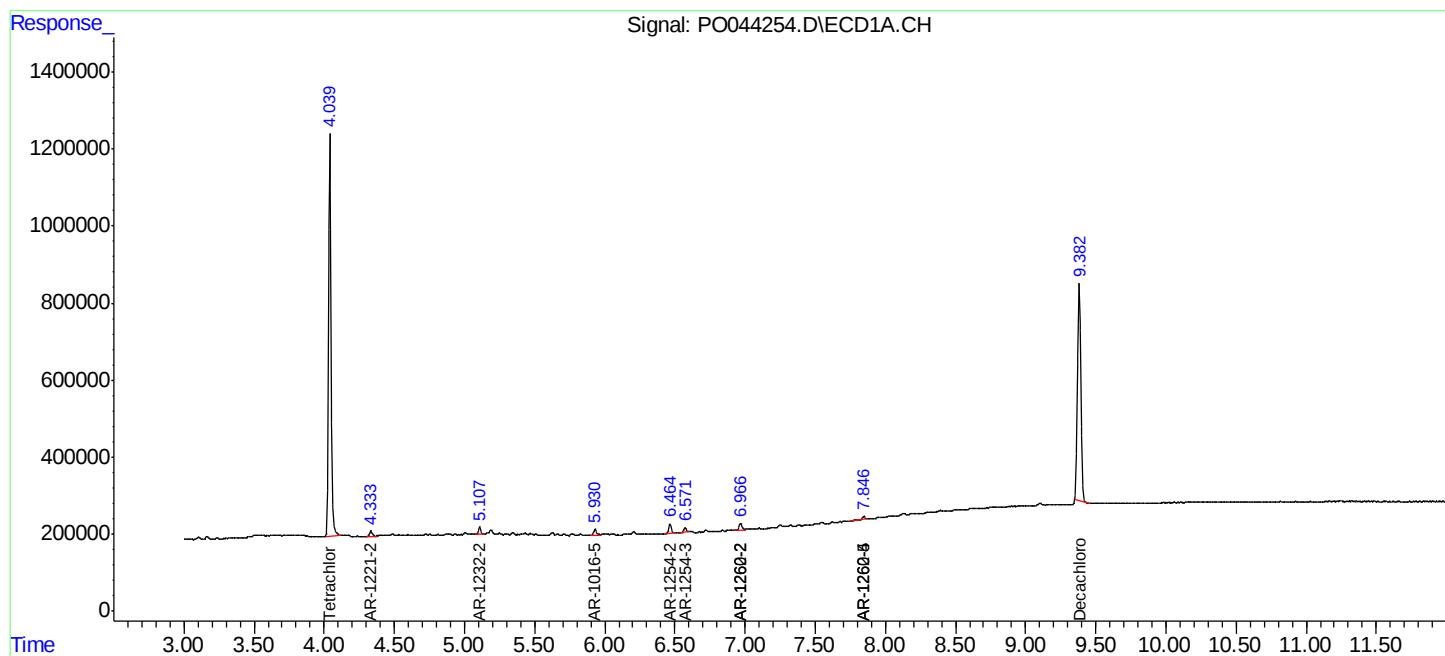
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

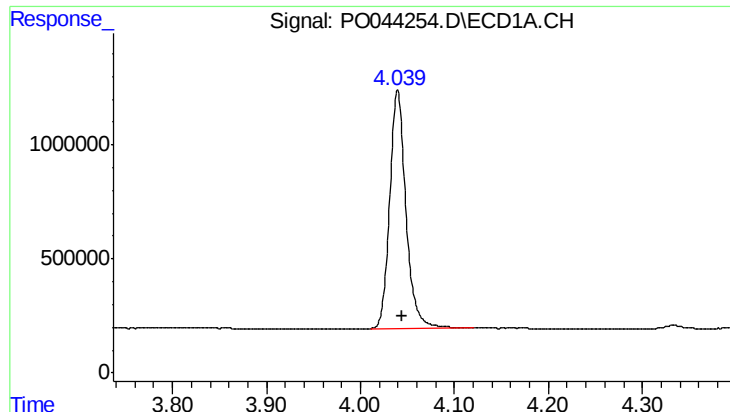
Data Path : P:\HPCHEM1\ECD\_0\Data\P0043018\  
Data File : P0044254.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Apr 2018 23:25  
Operator : SM/UA  
Sample : J2553-11  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
BPS1-SB4019-2530

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 02:14:31 2018  
Quant Method : P:\HPCHEM1\ECD\_0\methods\P0042518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Apr 26 04:36:05 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

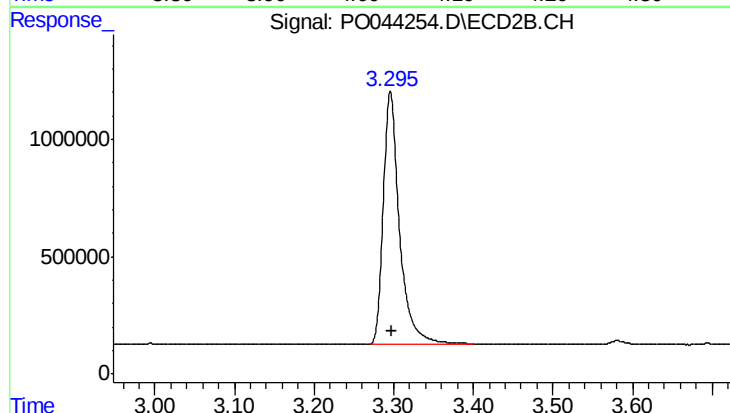




#1 Tetrachloro-m-xylene

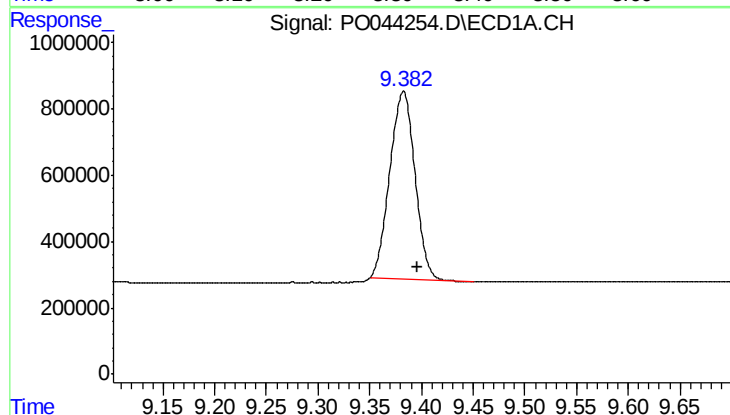
R.T.: 4.040 min  
Delta R.T.: -0.004 min  
Response: 12547037  
Conc: 17.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BPS1-SB4019-2530



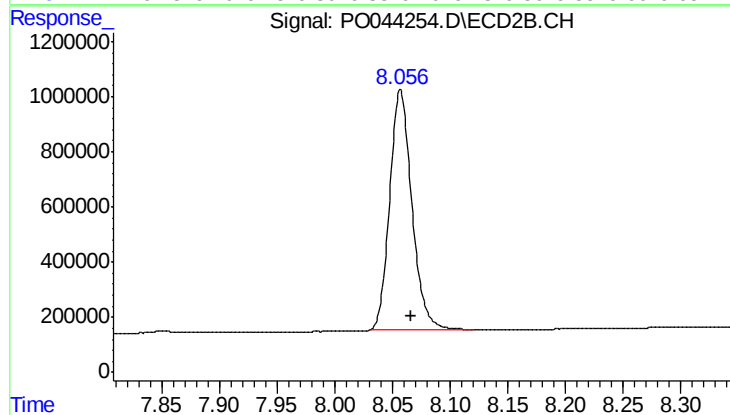
#1 Tetrachloro-m-xylene

R.T.: 3.296 min  
Delta R.T.: -0.002 min  
Response: 15171862  
Conc: 15.68 ng/ml



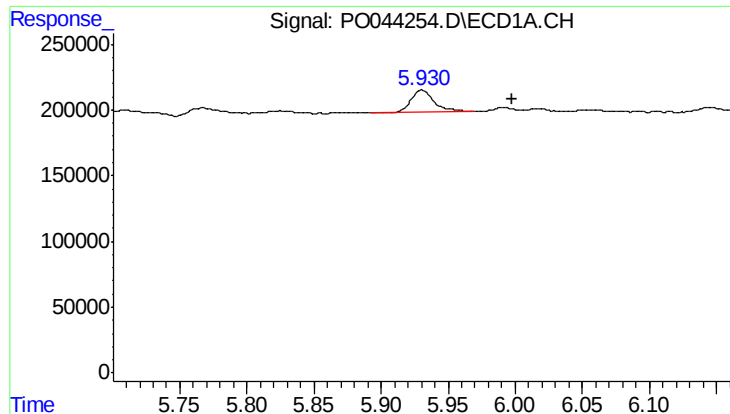
#2 Decachlorobiphenyl

R.T.: 9.383 min  
Delta R.T.: -0.013 min  
Response: 9546513  
Conc: 15.50 ng/ml



#2 Decachlorobiphenyl

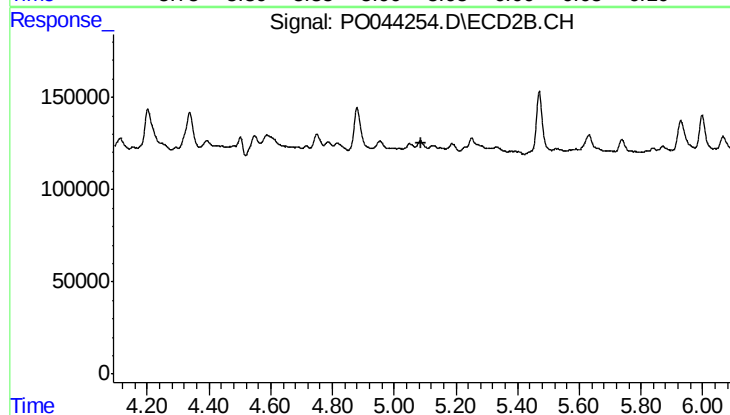
R.T.: 8.057 min  
Delta R.T.: -0.010 min  
Response: 11601586  
Conc: 13.98 ng/ml



#7 AR-1016-5

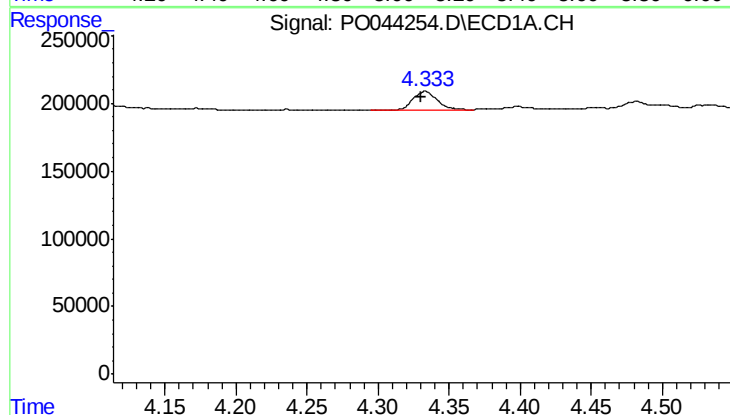
R.T.: 5.930 min  
Delta R.T.: -0.067 min  
Response: 205417  
Conc: 16.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BPS1-SB4019-2530



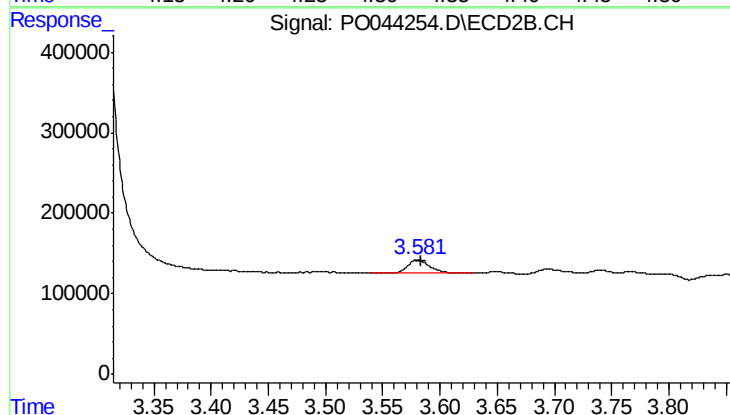
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T.: 5.090 min  
Response: 0  
Conc: N.D.



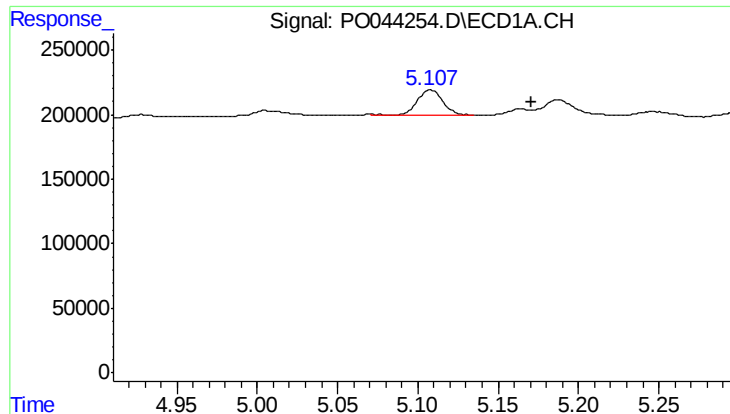
#9 AR-1221-2

R.T.: 4.333 min  
Delta R.T.: 0.003 min  
Response: 160827  
Conc: 21.42 ng/ml



#9 AR-1221-2

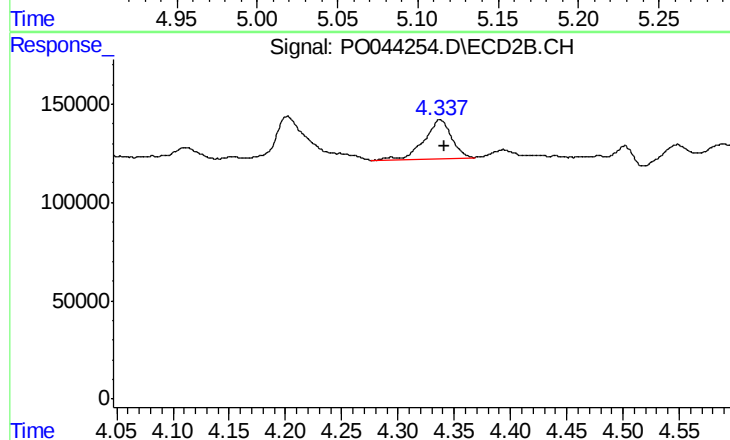
R.T.: 3.581 min  
Delta R.T.: -0.003 min  
Response: 226129  
Conc: 23.67 ng/ml



#12 AR-1232-2

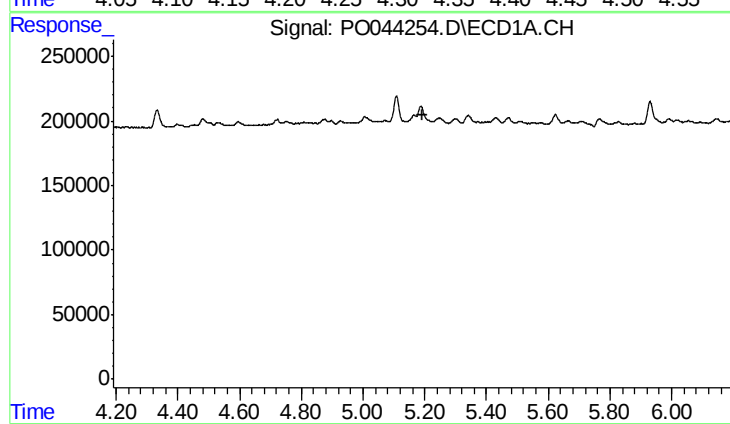
R.T.: 5.108 min  
Delta R.T.: -0.063 min  
Response: 209264  
Conc: 27.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BPS1-SB4019-2530



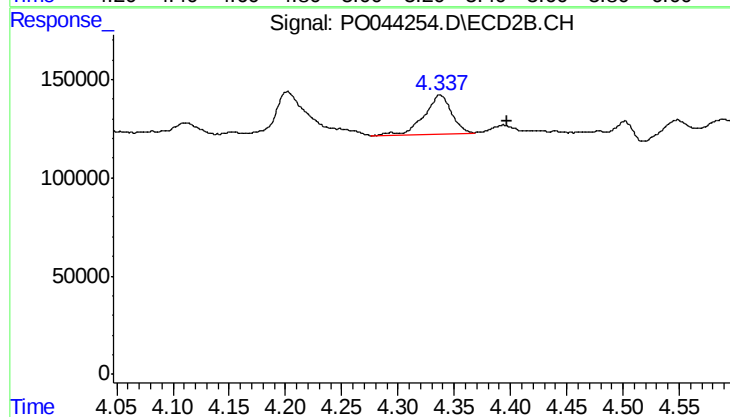
#12 AR-1232-2

R.T.: 4.337 min  
Delta R.T.: -0.004 min  
Response: 332544  
Conc: 11.82 ng/ml



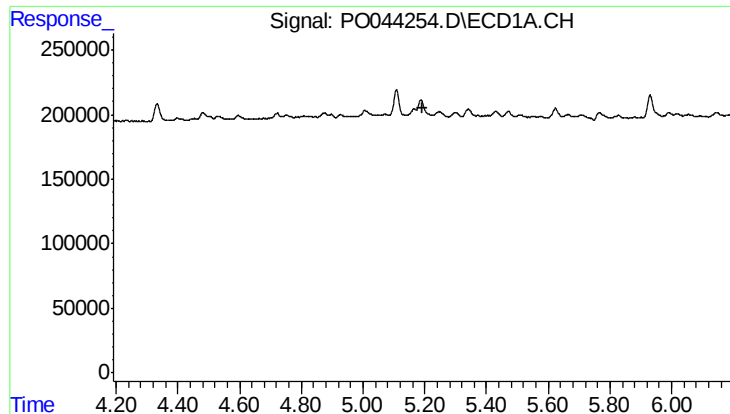
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T.: 5.191 min  
Response: 0  
Conc: N.D.



#13 AR-1232-3

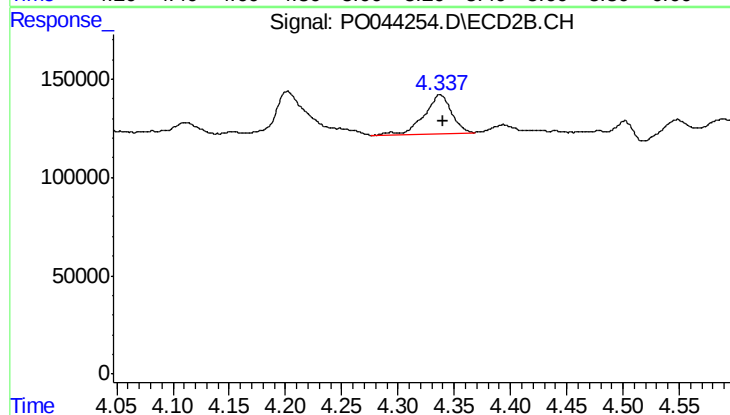
R.T.: 4.337 min  
Delta R.T.: -0.060 min  
Response: 332544  
Conc: 28.84 ng/ml



#17 AR-1242-2

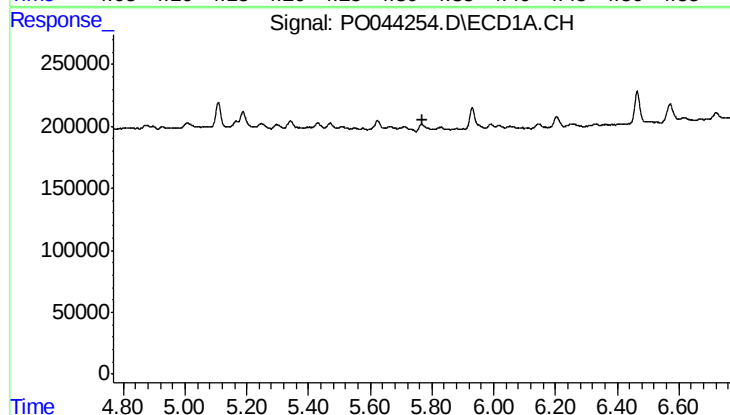
R.T.: 0.000 min  
Exp R.T.: 5.191 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
BPS1-SB4019-2530



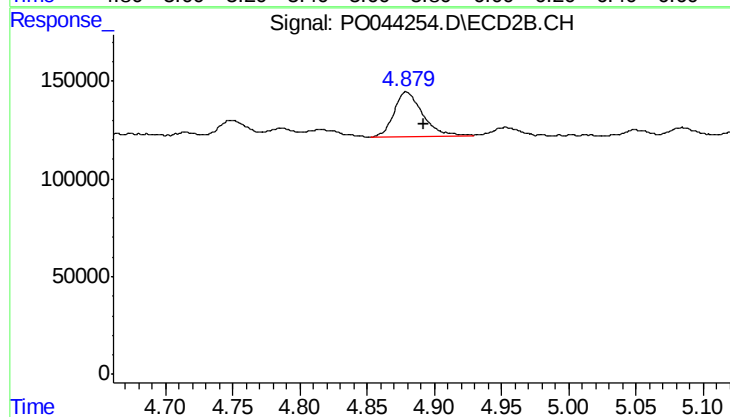
#17 AR-1242-2

R.T.: 4.337 min  
Delta R.T.: -0.003 min  
Response: 332544  
Conc: 7.38 ng/ml



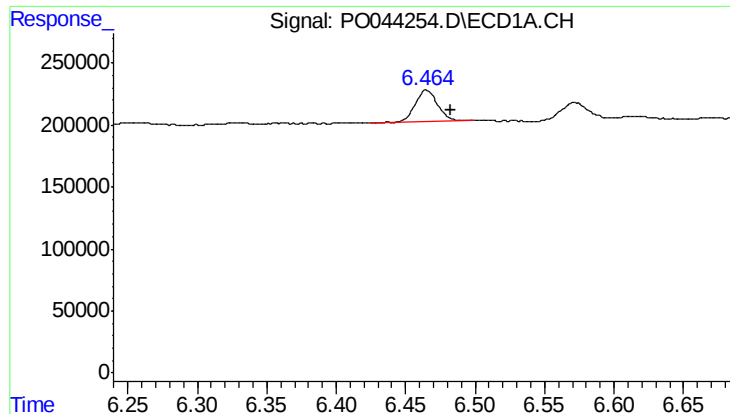
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 5.768 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

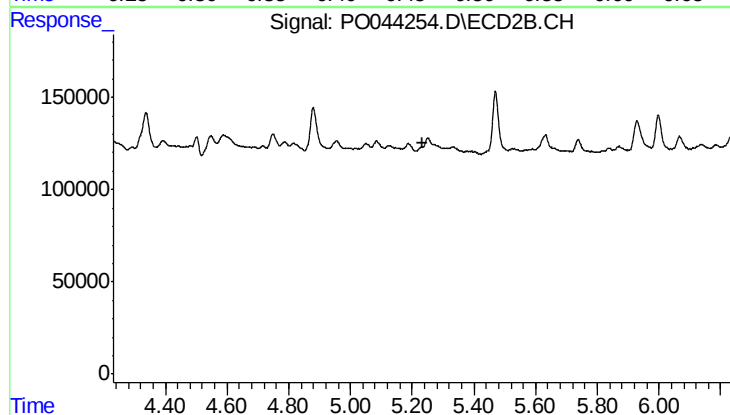
R.T.: 4.879 min  
Delta R.T.: -0.013 min  
Response: 336494  
Conc: 15.71 ng/ml



#27 AR-1254-2

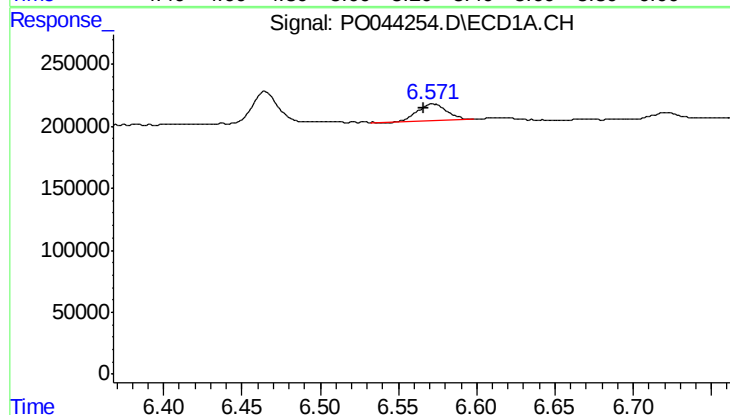
R.T.: 6.465 min  
Delta R.T.: -0.017 min  
Response: 284705  
Conc: 12.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BPS1-SB4019-2530



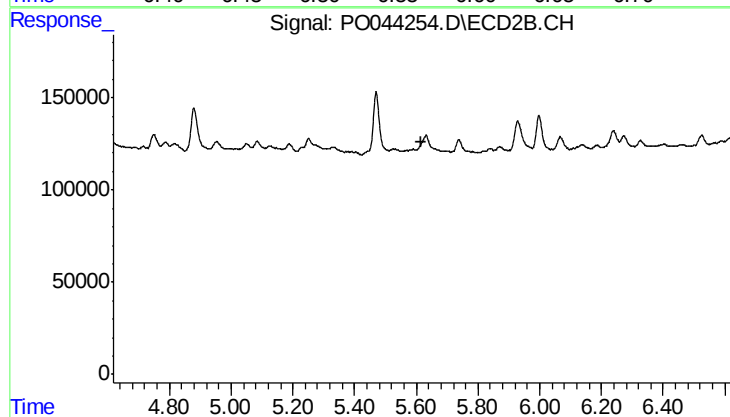
#27 AR-1254-2

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



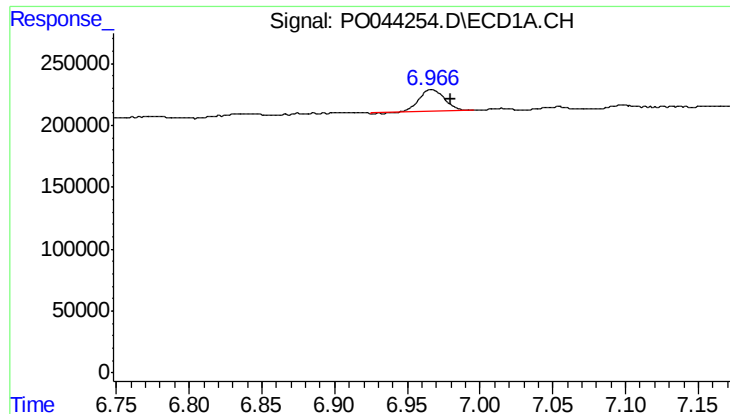
#28 AR-1254-3

R.T.: 6.572 min  
Delta R.T.: 0.005 min  
Response: 168470  
Conc: 4.47 ng/ml



#28 AR-1254-3

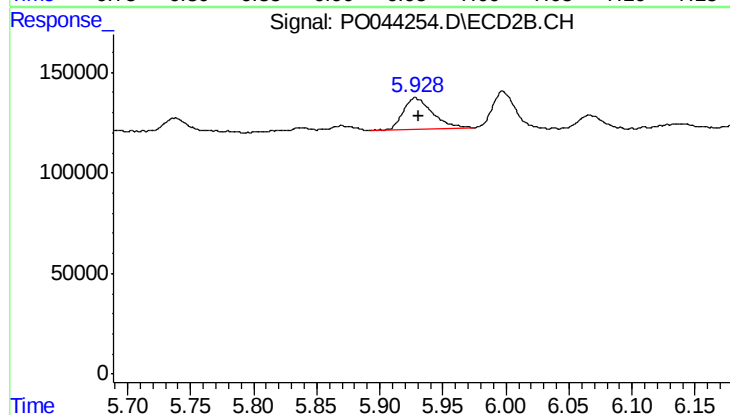
R.T.: 0.000 min  
Exp R.T.: 5.618 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

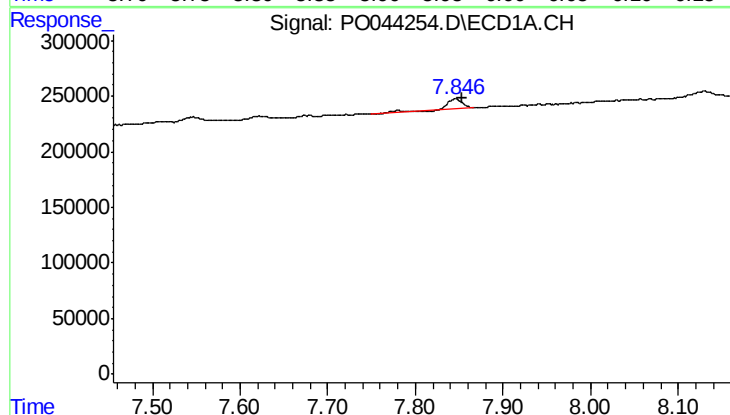
R.T.: 6.967 min  
Delta R.T.: -0.013 min  
Response: 216846  
Conc: 6.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BPS1-SB4019-2530



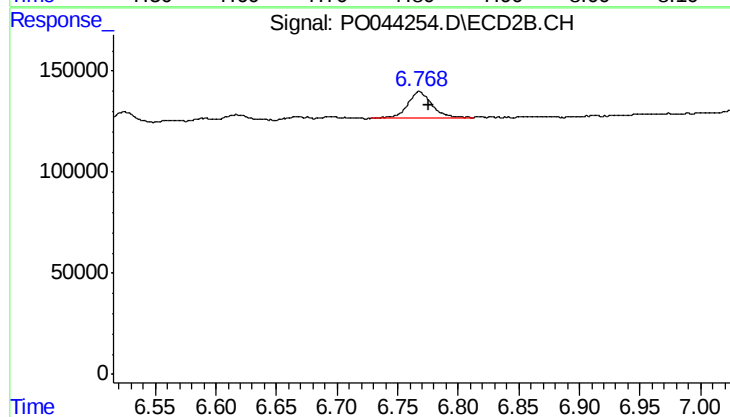
#32 AR-1260-2

R.T.: 5.928 min  
Delta R.T.: -0.003 min  
Response: 243428  
Conc: 4.53 ng/ml



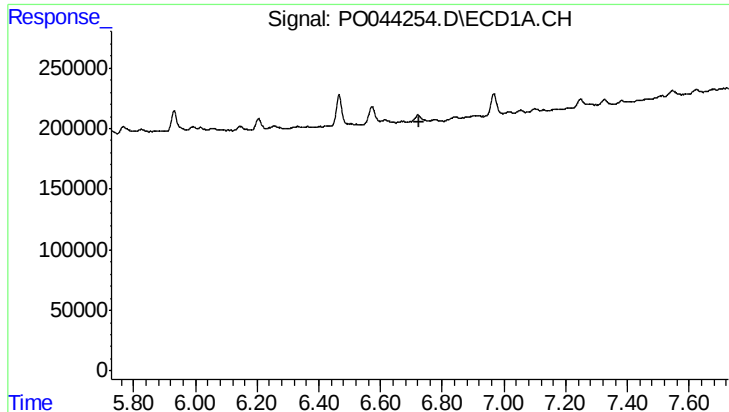
#34 AR-1260-4

R.T.: 7.846 min  
Delta R.T.: -0.008 min  
Response: 111931  
Conc: 1.70 ng/ml



#34 AR-1260-4

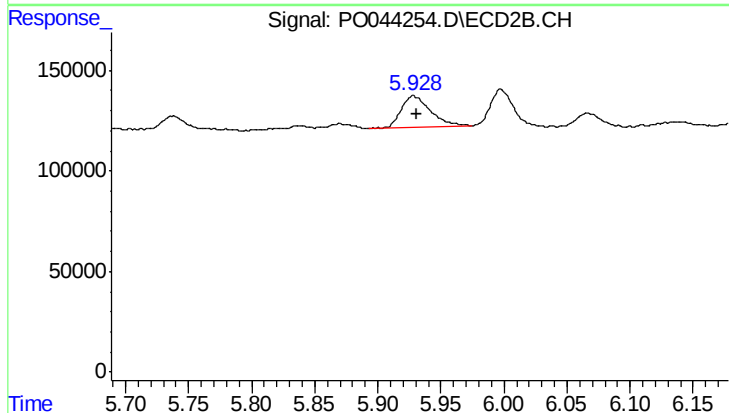
R.T.: 6.768 min  
Delta R.T.: -0.008 min  
Response: 179399  
Conc: 1.64 ng/ml



#36 AR-1262-1

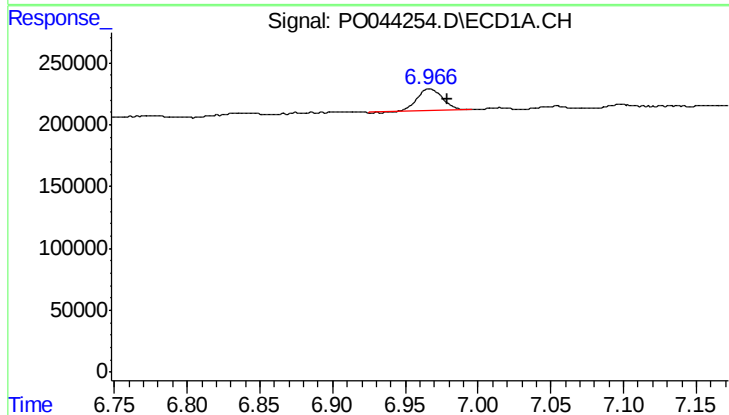
R.T.: 0.000 min  
Exp R.T.: 6.727 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
BPS1-SB4019-2530



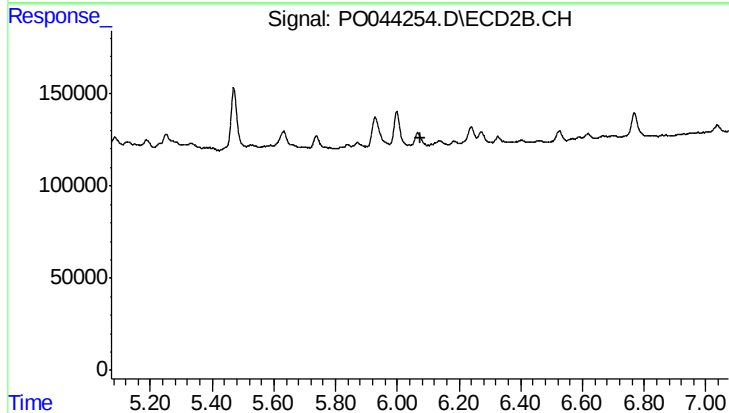
#36 AR-1262-1

R.T.: 5.928 min  
Delta R.T.: -0.002 min  
Response: 243428  
Conc: 5.74 ng/ml



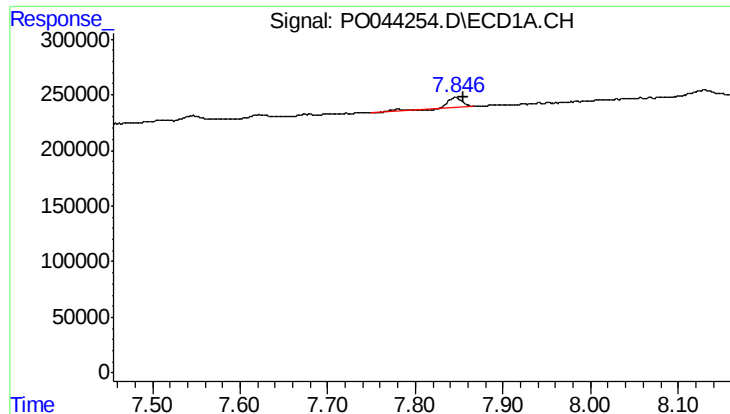
#37 AR-1262-2

R.T.: 6.967 min  
Delta R.T.: -0.013 min  
Response: 216846  
Conc: 7.83 ng/ml



#37 AR-1262-2

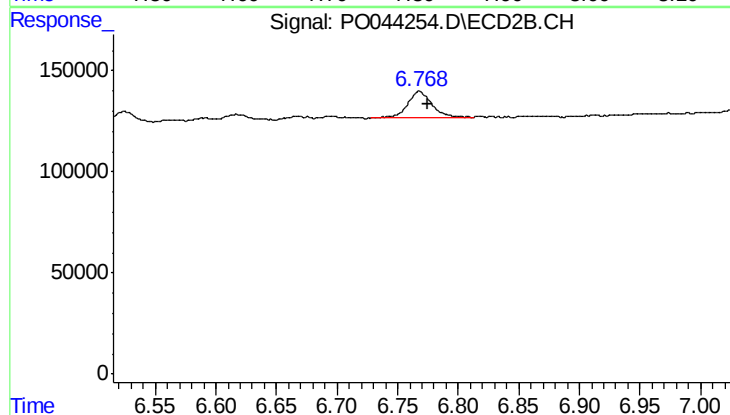
R.T.: 0.000 min  
Exp R.T.: 6.073 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

R.T.: 7.846 min  
Delta R.T.: -0.009 min  
Response: 111931  
Conc: 1.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BPS1-SB4019-2530



#40 AR-1262-5

R.T.: 6.768 min  
Delta R.T.: -0.007 min  
Response: 179399  
Conc: 1.39 ng/ml