Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061220\
Data File : PO068934.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2020 18:49
Operator : DD\AJ
Sample : L2932-18 100X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:45:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 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 | | | | | | | |
| 2) SA | Decachlor... | 10.026 | 0.000 | 1712 | 0 | 0.038 | N.D. | # |
| | Target Compounds | | | | | | | |
| 20) L4 | AR-1242-5 | 0.000 | 5.657 | 0 | 15164 | N.D. | 14.511 | # |
| 25) L5 | AR-1248-5 | 0.000 | 5.657 | 0 | 15164 | N.D. | 10.610 | # |
| 26) L6 | AR-1254-1 | 0.000 | 5.657 | 0 | 15164 | N.D. | 6.698 | # |
| 27) L6 | AR-1254-2 | 6.846 | 0.000 | 19032 | 0 | 8.171 | N.D. | # |
| 30) L6 | AR-1254-5 | 7.937 | 6.890 | 29911 | 4499 | 13.781 | 1.398 | # |
| 32) L7 | AR-1260-2 | 7.652 | 0.000 | 28148 | 0 | 12.579 | N.D. | # |
| 33) L7 | AR-1260-3 | 8.007 | 0.000 | 17204 | 0 | 9.899 | N.D. | # |
| 34) L7 | AR-1260-4 | 8.232 | 0.000 | 33552 | 0 | 16.457 | N.D. | # |
| 35) L7 | AR-1260-5 | 8.552 | 7.442 | 69354 | 84562 | 15.568 | 14.642 | |
| 36) L8 | AR-1262-1 | 8.007 | 6.890 | 17204 | 4499 | 6.777 | 2.628 | # |
| 37) L8 | AR-1262-2 | 8.552 | 7.442 | 69354 | 84562 | 14.063 | 13.316 | |
| 38) L8 | AR-1262-3 | 8.836 | 7.728 | 37616 | 33290 | 16.972 | 13.397 | |
| 39) L8 | AR-1262-4 | 8.903 | 7.787 | 35263 | 70699 | 25.033 | 14.726 | # |
| 40) L8 | AR-1262-5 | 9.469 | 8.285 | 34070 | 37562 | 18.113 | 16.034 | |
| 41) L9 | AR-1268-1 | 8.836 | 7.728 | 37616 | 33290 | 6.160 | 4.374 | # |
| 42) L9 | AR-1268-2 | 8.903 | 7.787 | 35263 | 70699 | 6.075 | 9.916 | # |
| 43) L9 | AR-1268-3 | 9.109 | 0.000 | 8079 | 0 | 1.682 | N.D. | # |
| 44) L9 | AR-1268-4 | 9.469 | 8.285 | 34070 | 37562 | 15.589 | 13.783 | |
| 45) L9 | AR-1268-5 | 9.812 | 0.000 | 23380 | 0 | 1.351 | N.D. | # |

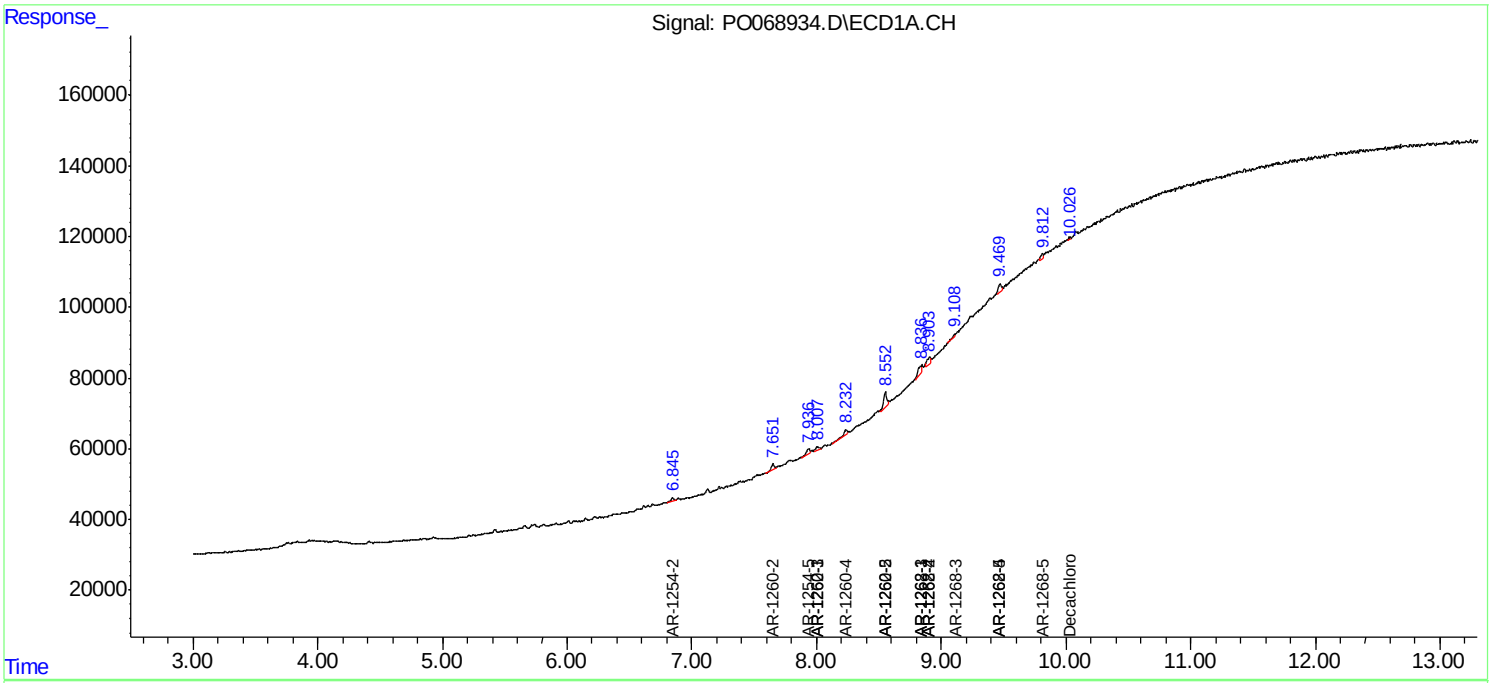
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

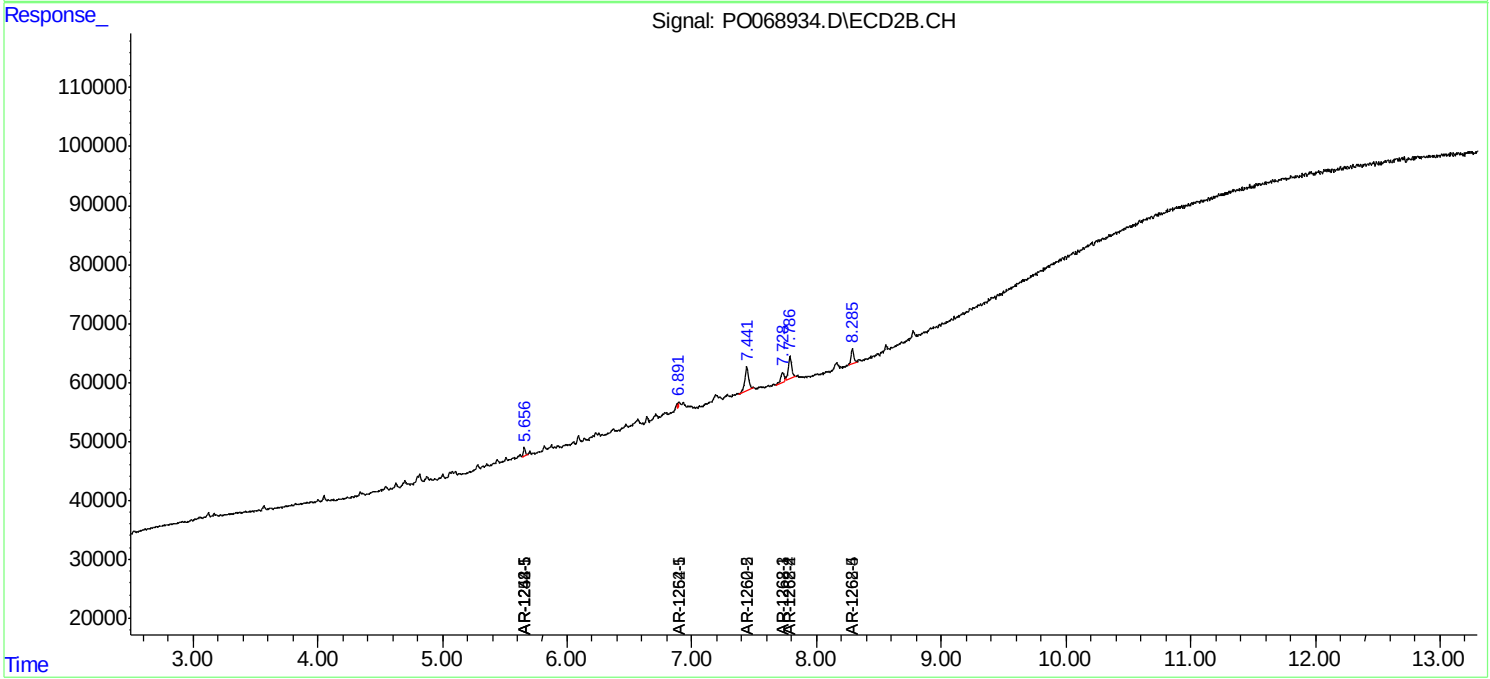
Quantitation Report (Not Reviewed)

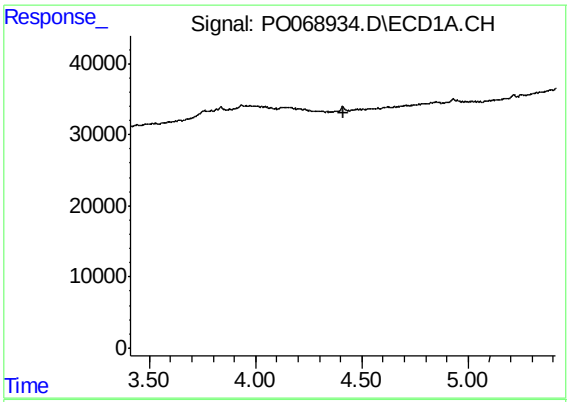
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061220\
Data File : PO068934.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2020 18:49
Operator : DD\AJ
Sample : L2932-18 100X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:45:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 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

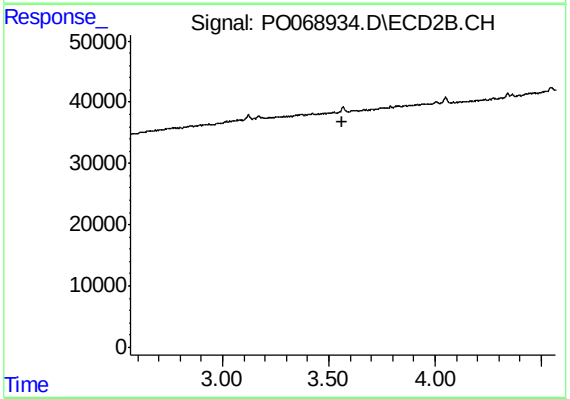




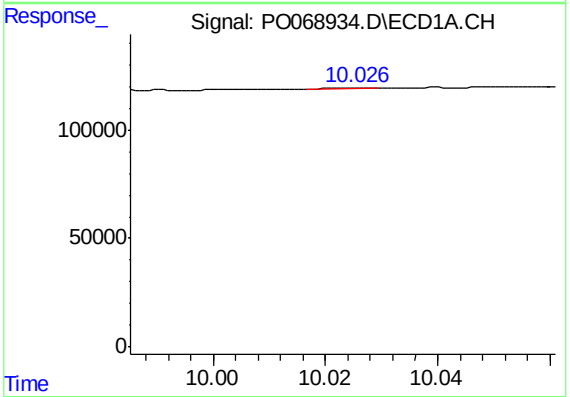

#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.411 min
Response: 0
Conc: N.D.



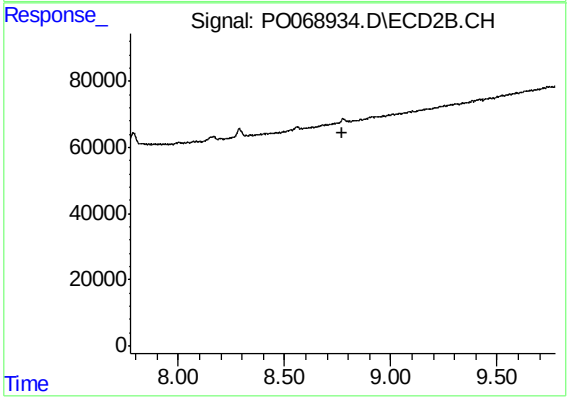

#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.566 min
Response: 0
Conc: N.D.



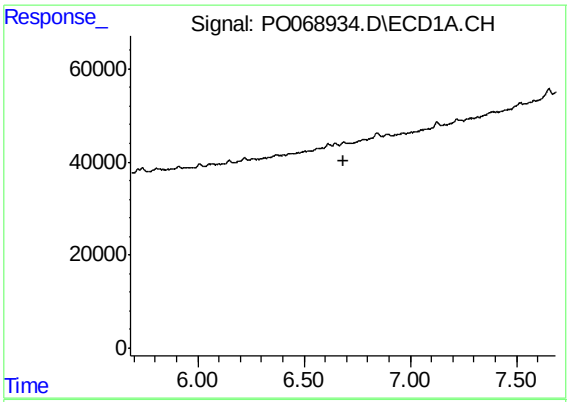

#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.053 min
Response: 1712
Conc: 0.04 ng/ml



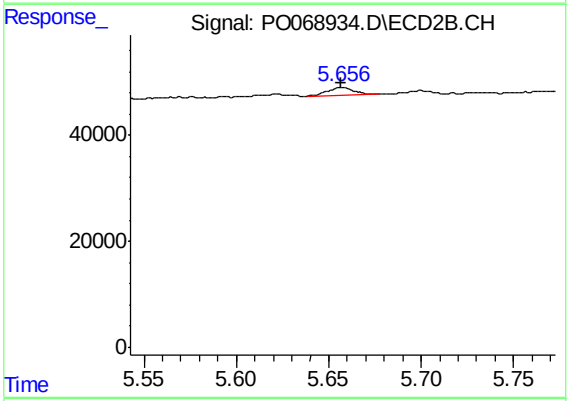

#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.775 min
Response: 0
Conc: N.D.



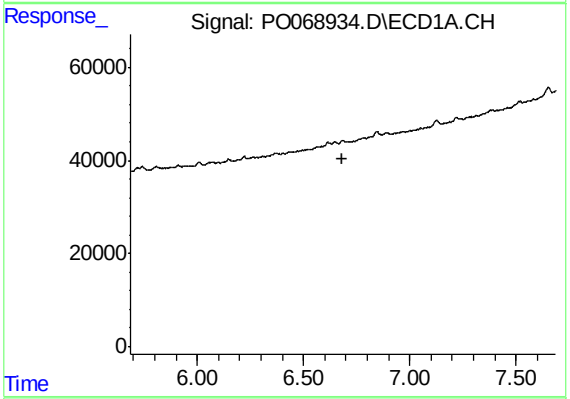

#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



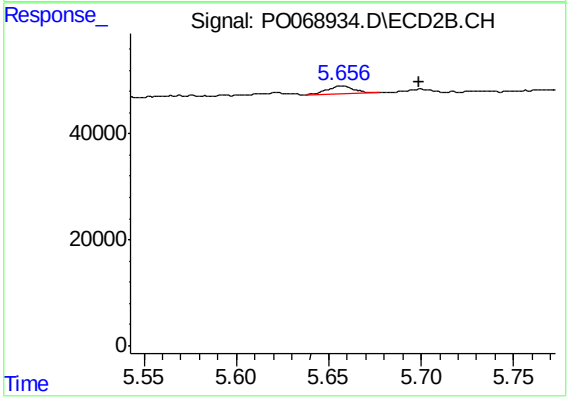

#20 AR-1242-5

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 15164
Conc: 14.51 ng/ml



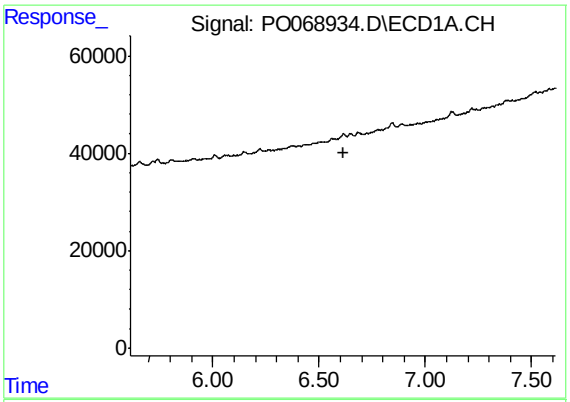

#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.685 min
Response: 0
Conc: N.D.



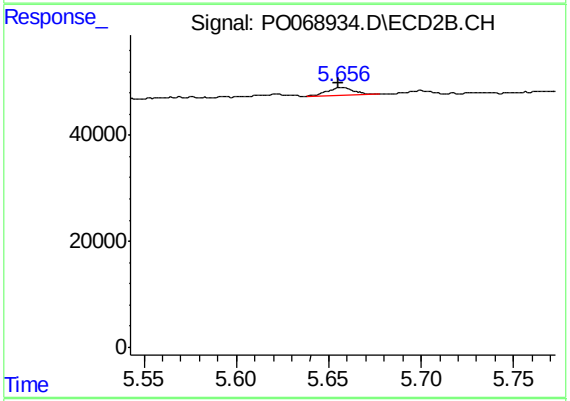

#25 AR-1248-5

R.T.: 5.657 min
Delta R.T.: -0.042 min
Response: 15164
Conc: 10.61 ng/ml



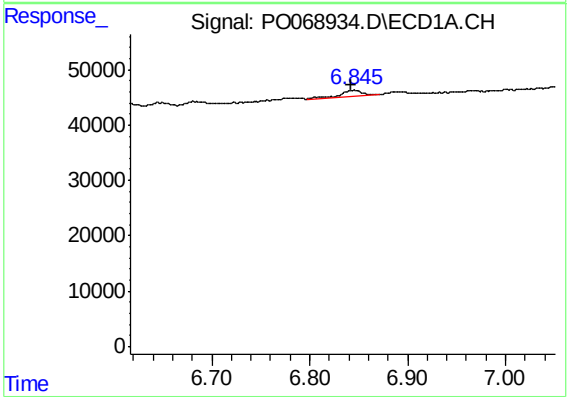

#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



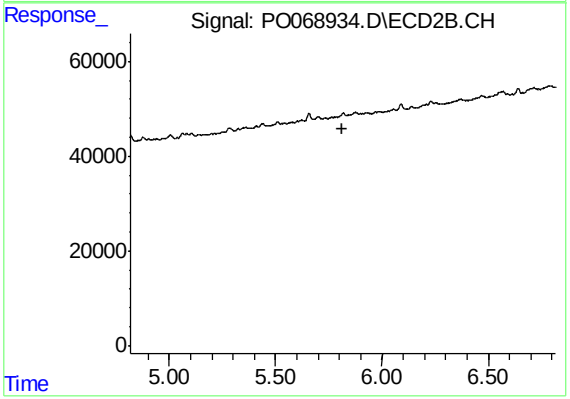

#26 AR-1254-1

R.T.: 5.657 min
Delta R.T.: 0.001 min
Response: 15164
Conc: 6.70 ng/ml



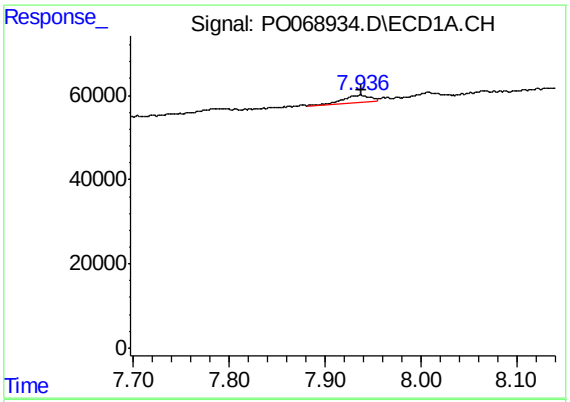

#27 AR-1254-2

R.T.: 6.846 min
Delta R.T.: 0.003 min
Response: 19032
Conc: 8.17 ng/ml



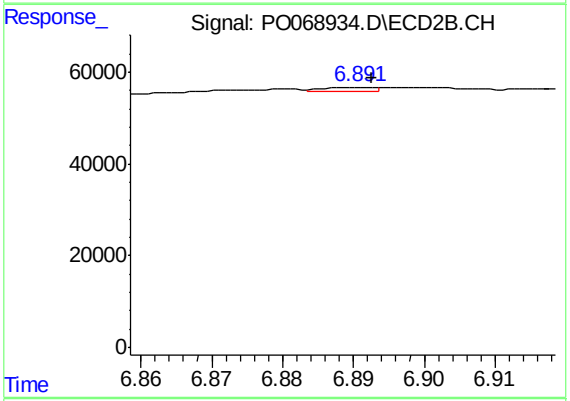

#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.816 min
Response: 0
Conc: N.D.



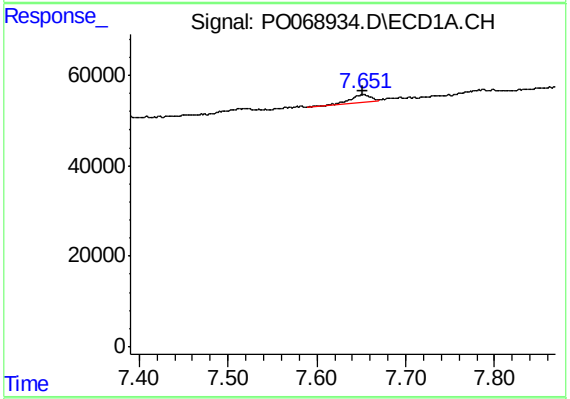

#30 AR-1254-5

R.T.: 7.937 min
Delta R.T.: -0.001 min
Response: 29911
Conc: 13.78 ng/ml



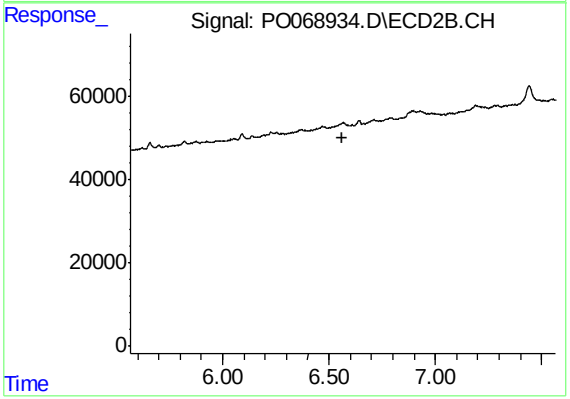

#30 AR-1254-5

R.T.: 6.890 min
Delta R.T.: -0.002 min
Response: 4499
Conc: 1.40 ng/ml



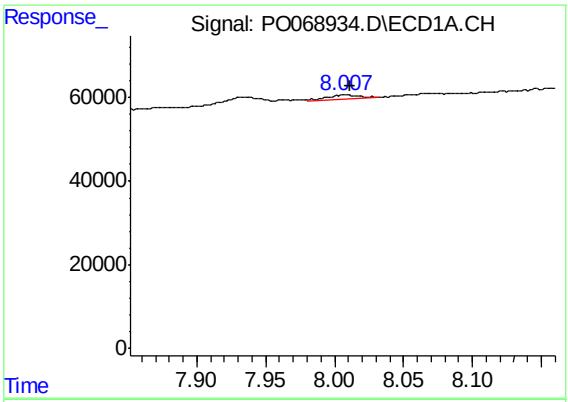

#32 AR-1260-2

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 28148
Conc: 12.58 ng/ml



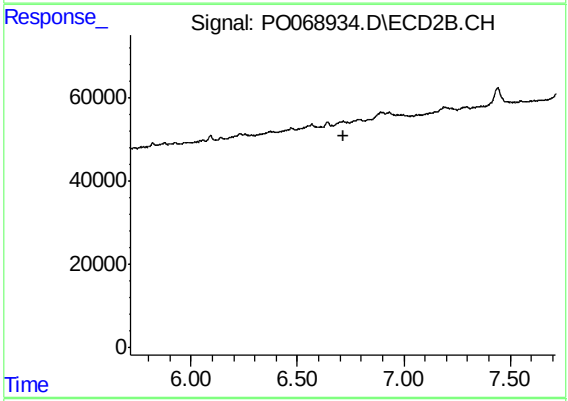

#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



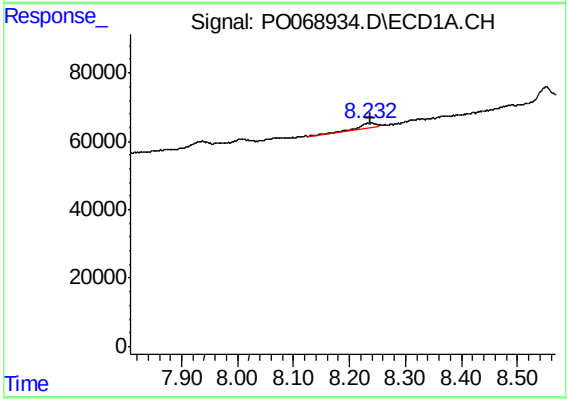

#33 AR-1260-3

R.T.: 8.007 min
Delta R.T.: -0.004 min
Response: 17204
Conc: 9.90 ng/ml



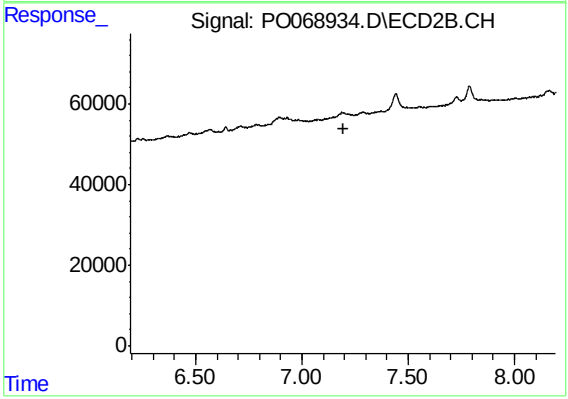

#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



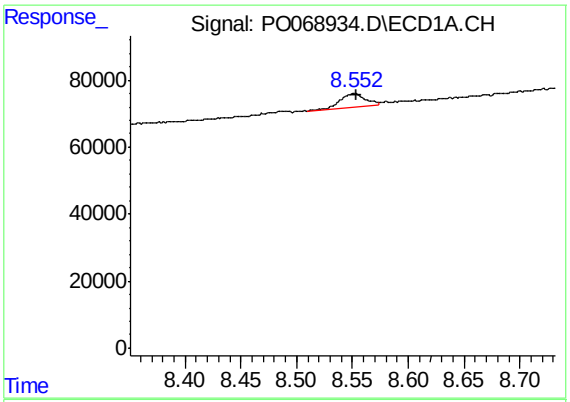

#34 AR-1260-4

R.T.: 8.232 min
Delta R.T.: -0.005 min
Response: 33552
Conc: 16.46 ng/ml



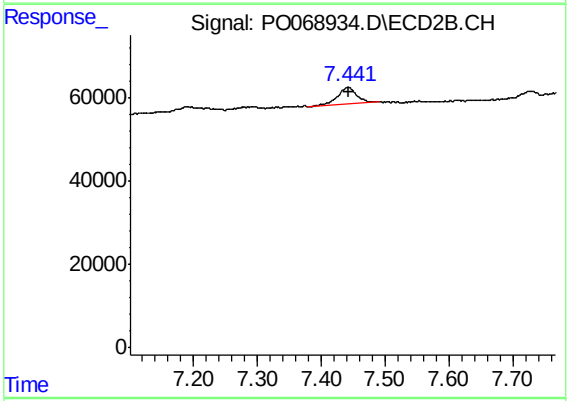

#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



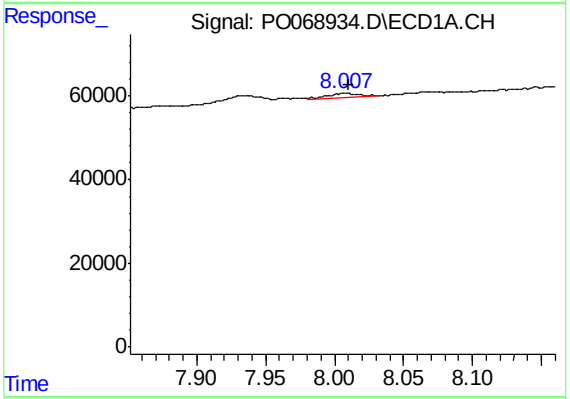

#35 AR-1260-5

R.T.: 8.552 min
Delta R.T.: 0.000 min
Response: 69354
Conc: 15.57 ng/ml



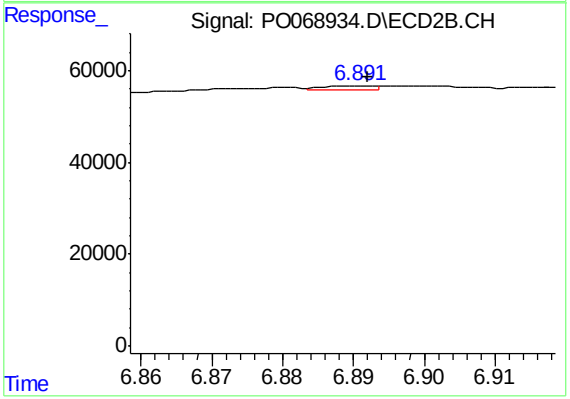

#35 AR-1260-5

R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 84562
Conc: 14.64 ng/ml



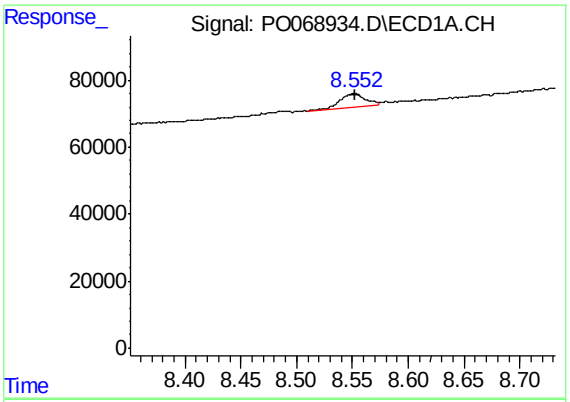

#36 AR-1262-1

R.T.: 8.007 min
Delta R.T.: -0.003 min
Response: 17204
Conc: 6.78 ng/ml



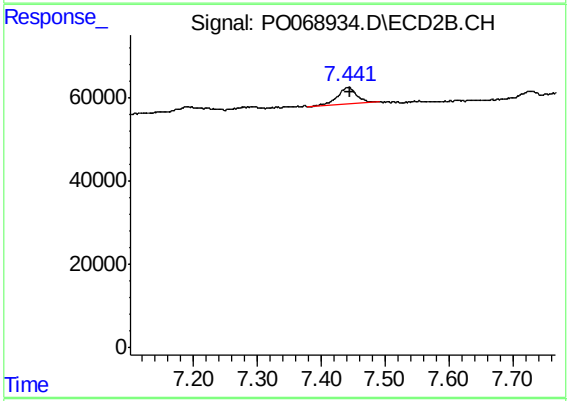

#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: -0.002 min
Response: 4499
Conc: 2.63 ng/ml



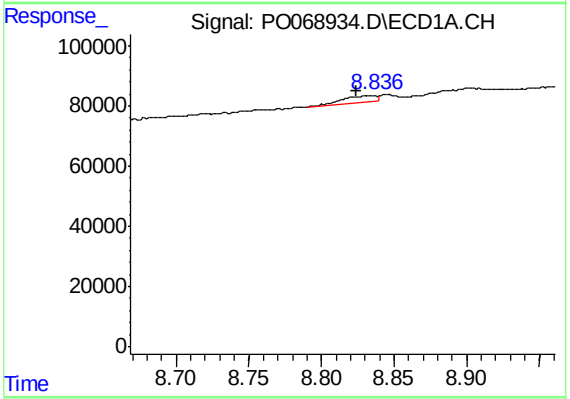

#37 AR-1262-2

R.T.: 8.552 min
Delta R.T.: 0.000 min
Response: 69354
Conc: 14.06 ng/ml



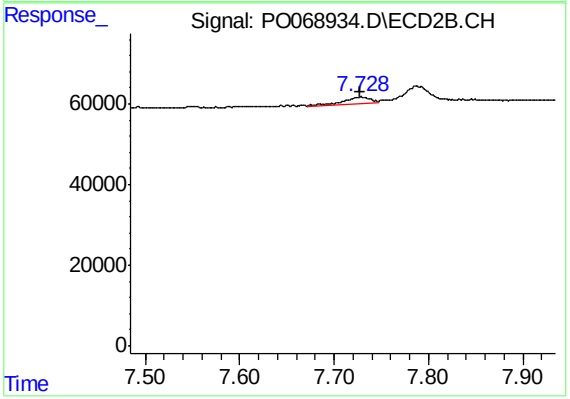

#37 AR-1262-2

R.T.: 7.442 min
Delta R.T.: -0.003 min
Response: 84562
Conc: 13.32 ng/ml



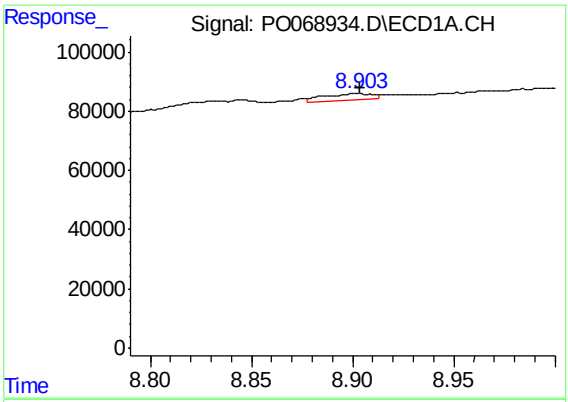

#38 AR-1262-3

R.T.: 8.836 min
Delta R.T.: 0.013 min
Response: 37616
Conc: 16.97 ng/ml



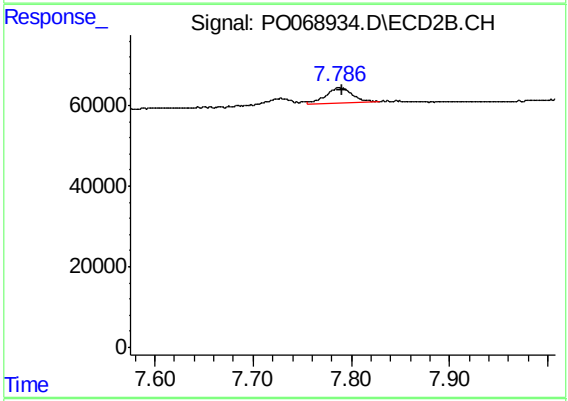

#38 AR-1262-3

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 33290
Conc: 13.40 ng/ml



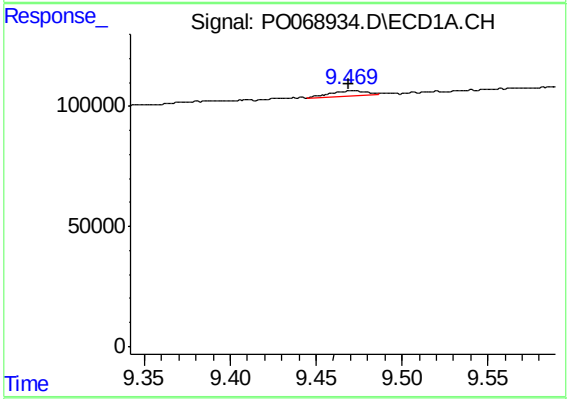

#39 AR-1262-4

R.T.: 8.903 min
Delta R.T.: 0.000 min
Response: 35263
Conc: 25.03 ng/ml



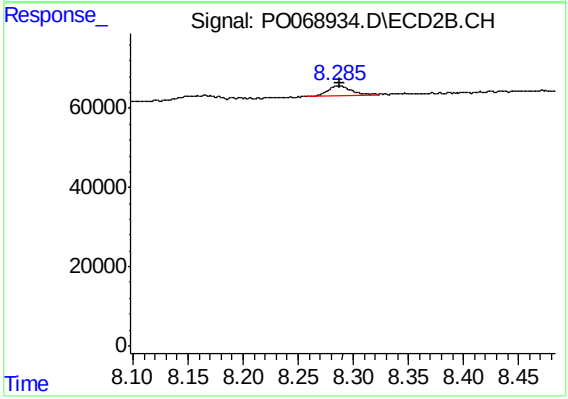

#39 AR-1262-4

R.T.: 7.787 min
Delta R.T.: -0.004 min
Response: 70699
Conc: 14.73 ng/ml



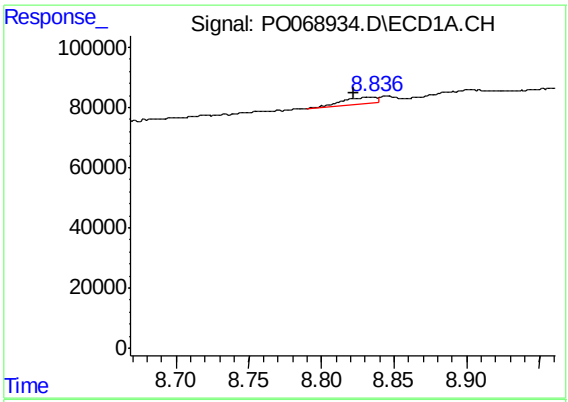

#40 AR-1262-5

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 34070
Conc: 18.11 ng/ml



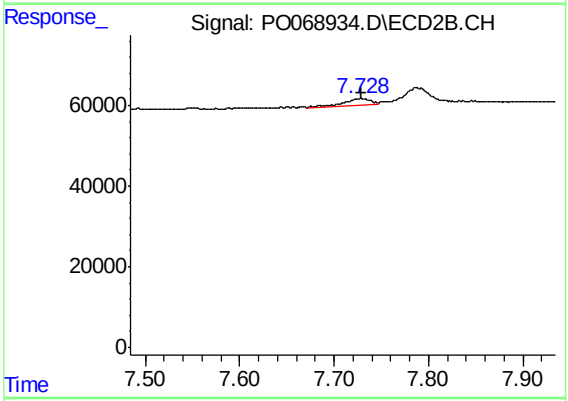

#40 AR-1262-5

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 37562
Conc: 16.03 ng/ml



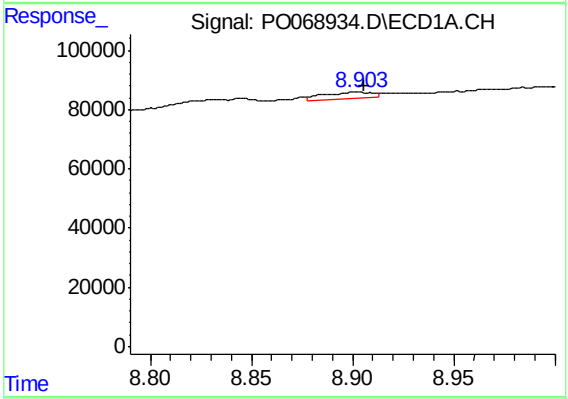

#41 AR-1268-1

R.T.: 8.836 min
Delta R.T.: 0.014 min
Response: 37616
Conc: 6.16 ng/ml



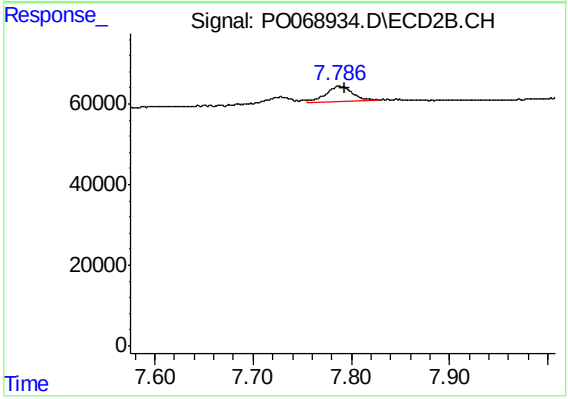

#41 AR-1268-1

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 33290
Conc: 4.37 ng/ml



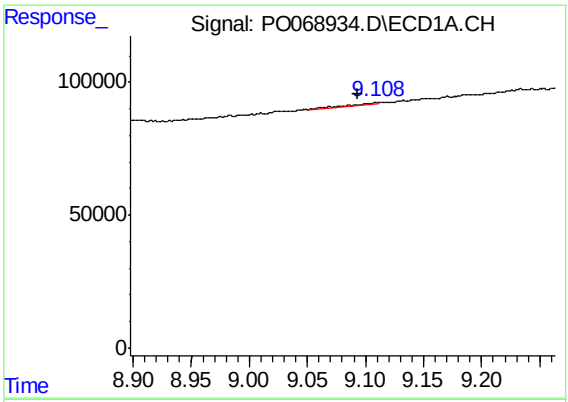

#42 AR-1268-2

R.T.: 8.903 min
Delta R.T.: -0.002 min
Response: 35263
Conc: 6.08 ng/ml



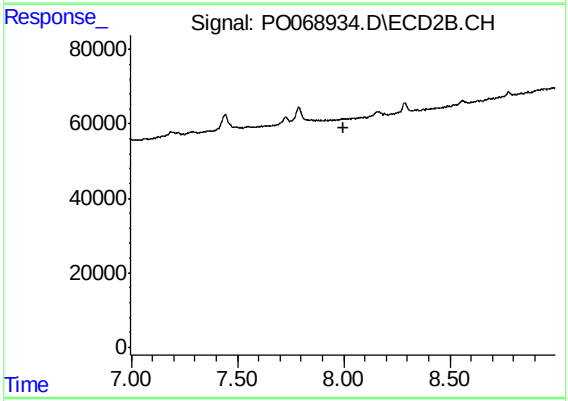

#42 AR-1268-2

R.T.: 7.787 min
Delta R.T.: -0.006 min
Response: 70699
Conc: 9.92 ng/ml



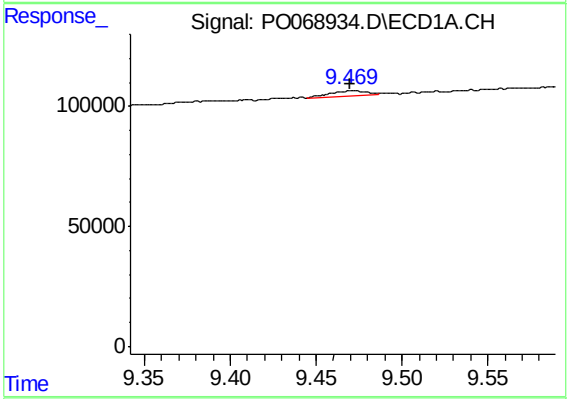

#43 AR-1268-3

R.T.: 9.109 min
Delta R.T.: 0.015 min
Response: 8079
Conc: 1.68 ng/ml



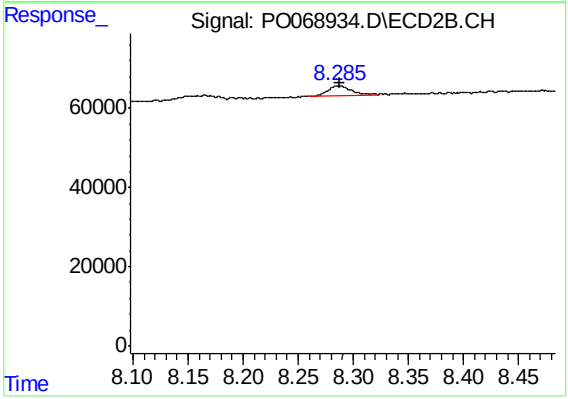

#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.997 min
Response: 0
Conc: N.D.



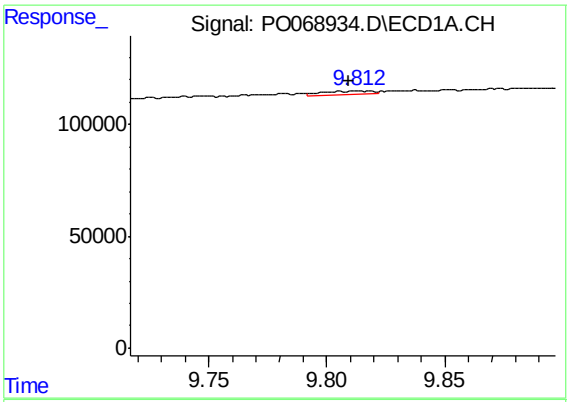

#44 AR-1268-4

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 34070
Conc: 15.59 ng/ml



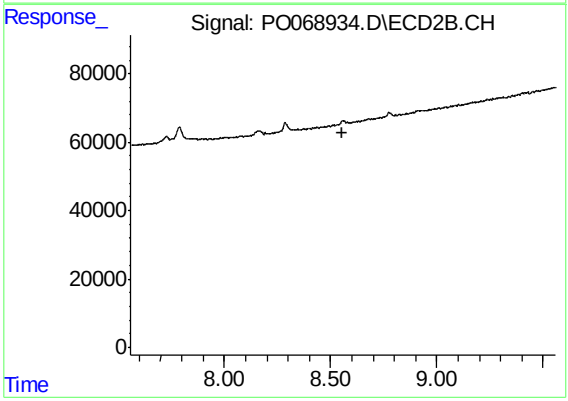

#44 AR-1268-4

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 37562
Conc: 13.78 ng/ml




#45 AR-1268-5

R.T.: 9.812 min
Delta R.T.: 0.003 min
Response: 23380
Conc: 1.35 ng/ml




#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.