

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111622\  
 Data File : PO090687.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Nov 2022 04:13  
 Operator : YP/AJ  
 Sample : N5653-19 10X  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 97-A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 17 06:32:02 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 28 05:05:44 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 4.301  | 3.479 | 4572904 | 1784040 | 1.423  | 1.679  |
| 2)                          | SA Decachlor... | 10.053 | 8.487 | 4552054 | 1879499 | 1.858  | 1.825  |
|                             |                 |        |       |         |         |        |        |
| Target Compounds            |                 |        |       |         |         |        |        |
| 3)                          | L1 AR-1016-1    | 5.414f | 0.000 | 4171253 | 0       | 39.215 | N.D. # |
| 16)                         | L4 AR-1242-1    | 5.414f | 0.000 | 4171253 | 0       | 50.413 | N.D. # |
| 21)                         | L5 AR-1248-1    | 5.414f | 0.000 | 4171253 | 0       | 65.951 | N.D. # |
| 27)                         | L6 AR-1254-2    | 6.541  | 0.000 | 155532  | 0       | 0.894  | N.D. # |
| 28)                         | L6 AR-1254-3    | 6.926  | 0.000 | 552921  | 0       | 3.185  | N.D. # |
| 29)                         | L6 AR-1254-4    | 7.254f | 0.000 | 111680  | 0       | 0.876  | N.D. # |
| 30)                         | L6 AR-1254-5    | 7.698f | 0.000 | 322110  | 0       | 2.287  | N.D. # |
| 31)                         | L7 AR-1260-1    | 7.155f | 0.000 | 356850  | 0       | 2.546  | N.D. # |
| 32)                         | L7 AR-1260-2    | 7.368  | 0.000 | 467126  | 0       | 2.887  | N.D. # |
| 33)                         | L7 AR-1260-3    | 7.714  | 0.000 | 141147  | 0       | 1.344  | N.D. # |
| 34)                         | L7 AR-1260-4    | 7.936  | 0.000 | 142461  | 0       | 1.153  | N.D. # |
| 35)                         | L7 AR-1260-5    | 8.261  | 0.000 | 387433  | 0       | 1.703  | N.D. # |
| 36)                         | L8 AR-1262-1    | 7.714  | 0.000 | 141147  | 0       | 0.851  | N.D. # |
| 37)                         | L8 AR-1262-2    | 8.253  | 0.000 | 397417  | 0       | 1.414  | N.D. # |
| 38)                         | L8 AR-1262-3    | 8.561  | 0.000 | 193881  | 0       | 0.987  | N.D. # |
| 40)                         | L8 AR-1262-5    | 9.233f | 0.000 | 479954  | 0       | 4.555  | N.D. # |
| 41)                         | L9 AR-1268-1    | 8.561  | 0.000 | 193881  | 0       | 0.556  | N.D. # |
| 43)                         | L9 AR-1268-3    | 8.866  | 0.000 | 13719   | 0       | 0.051  | N.D. # |
| 44)                         | L9 AR-1268-4    | 9.233f | 0.000 | 479954  | 0       | 4.119  | N.D. # |
| -----                       |                 |        |       |         |         |        |        |

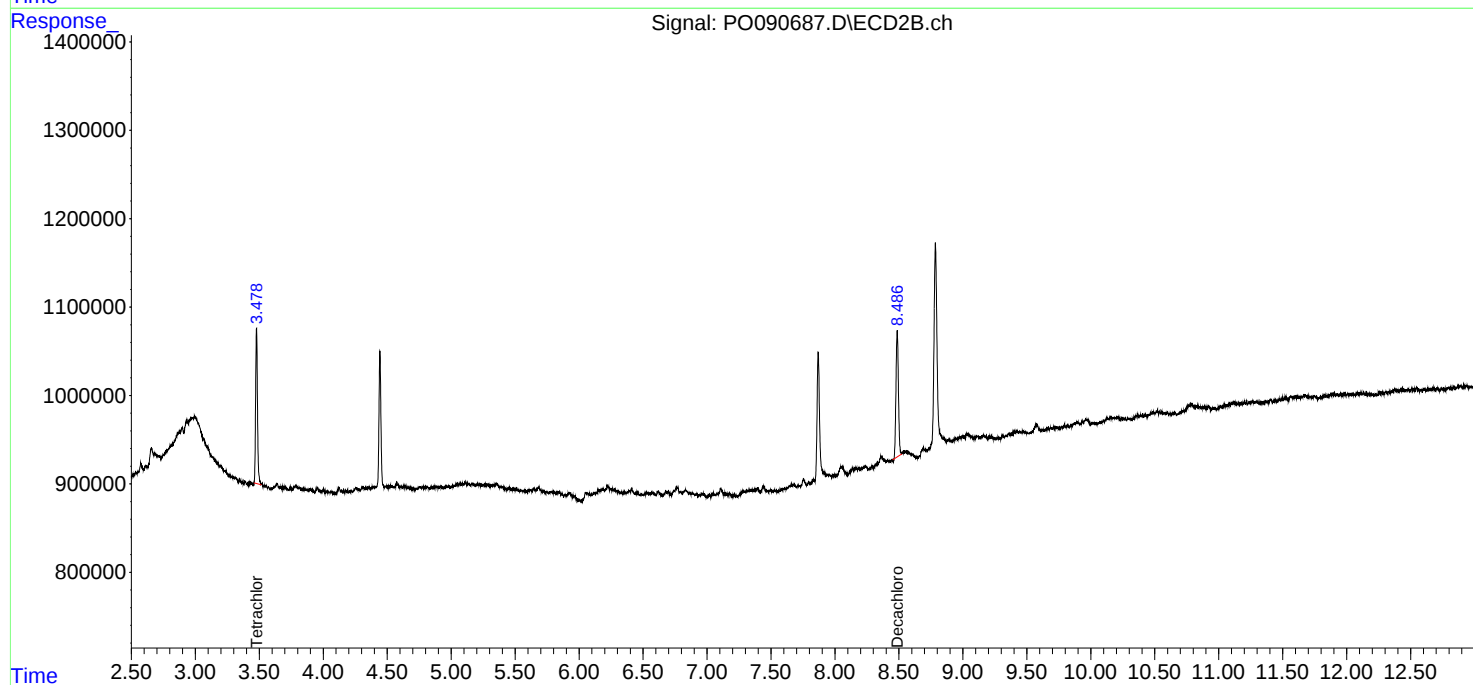
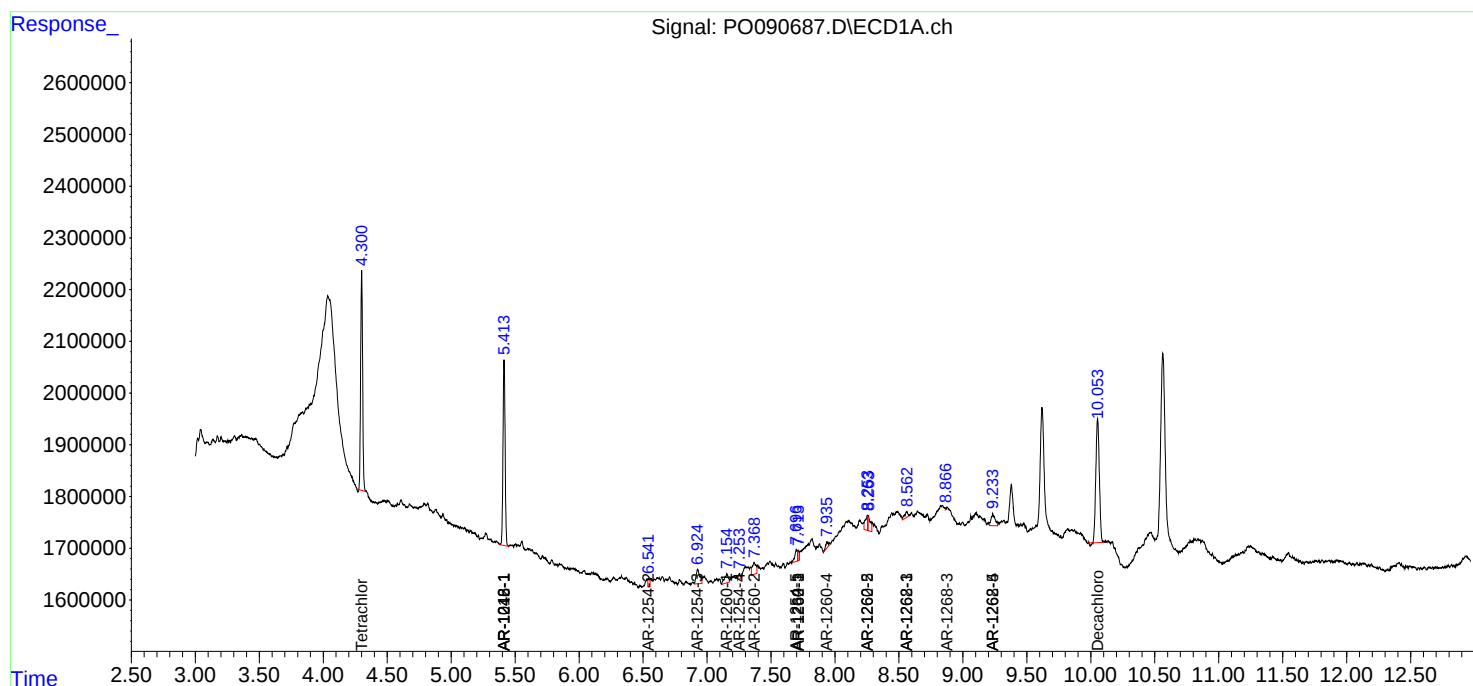
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

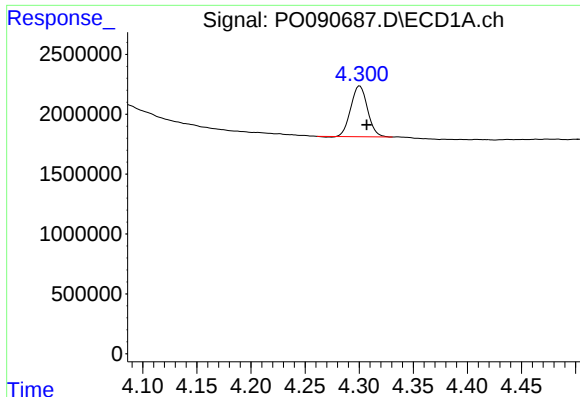
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111622\  
Data File : PO090687.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Nov 2022 04:13  
Operator : YP/AJ  
Sample : N5653-19 10X  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
97-A

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 17 06:32:02 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 28 05:05:44 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

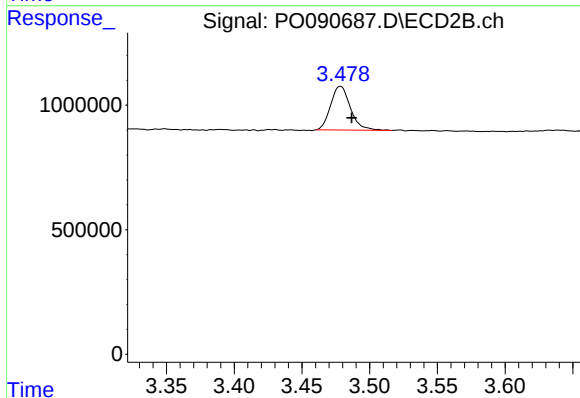




#1 Tetrachloro-m-xylene

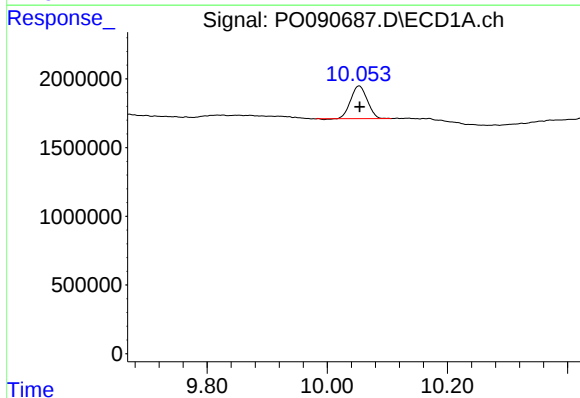
R.T.: 4.301 min  
Delta R.T.: -0.006 min  
Response: 4572904  
Conc: 1.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
97-A



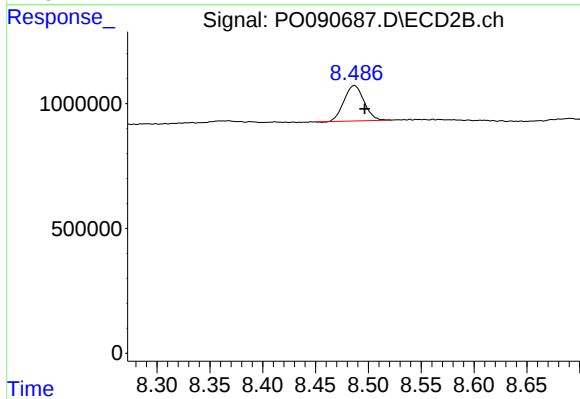
#1 Tetrachloro-m-xylene

R.T.: 3.479 min  
Delta R.T.: -0.008 min  
Response: 1784040  
Conc: 1.68 ng/ml



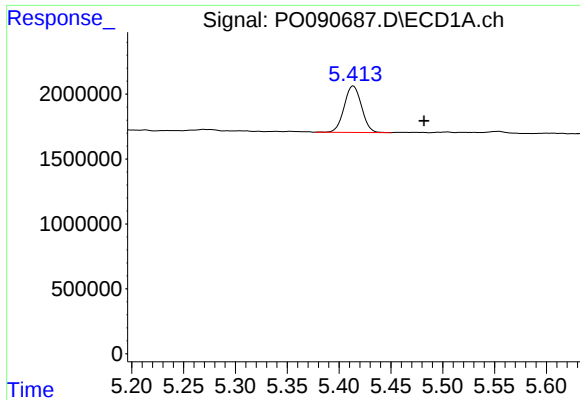
#2 Decachlorobiphenyl

R.T.: 10.053 min  
Delta R.T.: 0.000 min  
Response: 4552054  
Conc: 1.86 ng/ml



#2 Decachlorobiphenyl

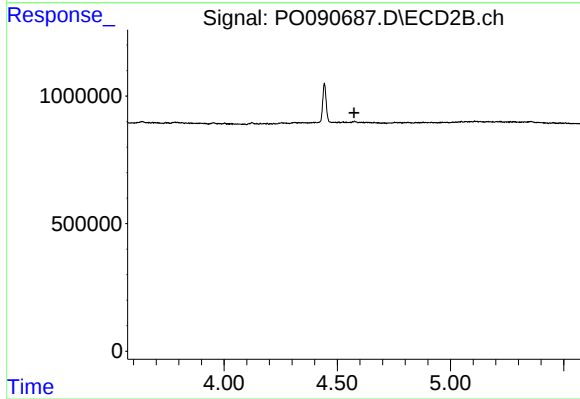
R.T.: 8.487 min  
Delta R.T.: -0.010 min  
Response: 1879499  
Conc: 1.82 ng/ml



#3 AR-1016-1

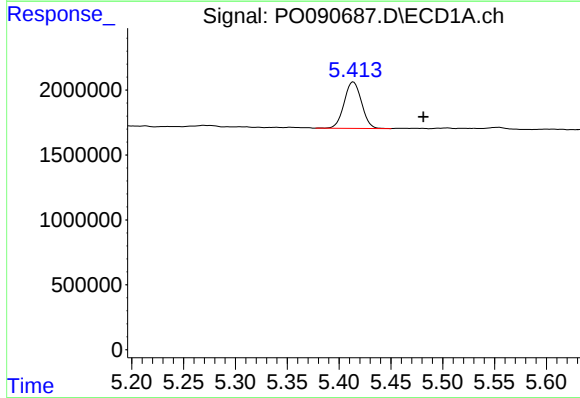
R.T.: 5.414 min  
Delta R.T.: -0.068 min  
Response: 4171253  
Conc: 39.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
97-A



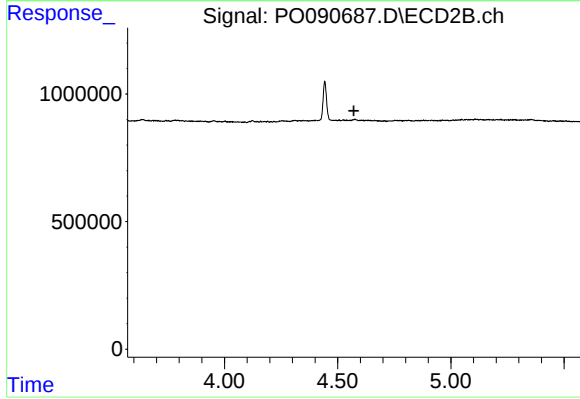
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.574 min  
Response: 0  
Conc: N.D.



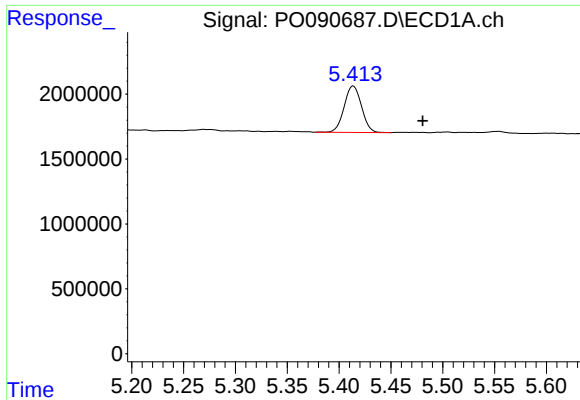
#16 AR-1242-1

R.T.: 5.414 min  
Delta R.T.: -0.068 min  
Response: 4171253  
Conc: 50.41 ng/ml



#16 AR-1242-1

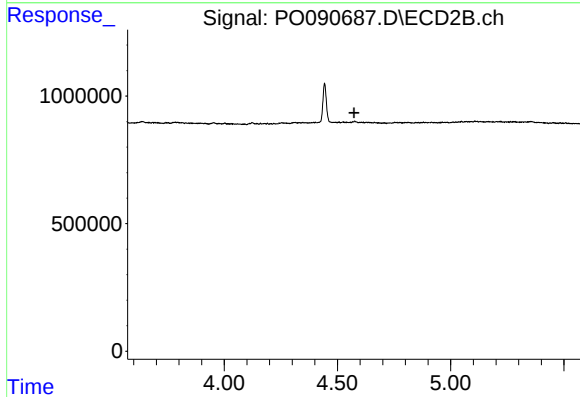
R.T.: 0.000 min  
Exp R.T. : 4.572 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

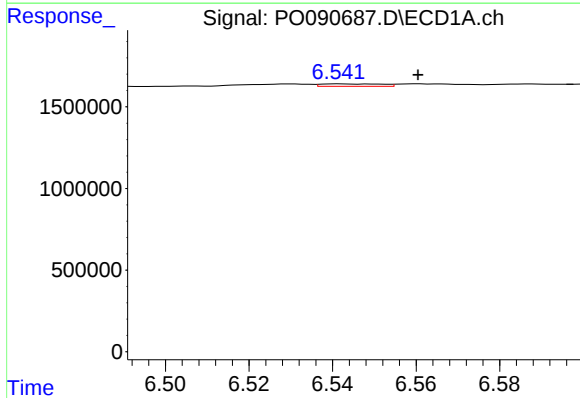
R.T.: 5.414 min  
Delta R.T.: -0.067 min  
Response: 4171253  
Conc: 65.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
97-A



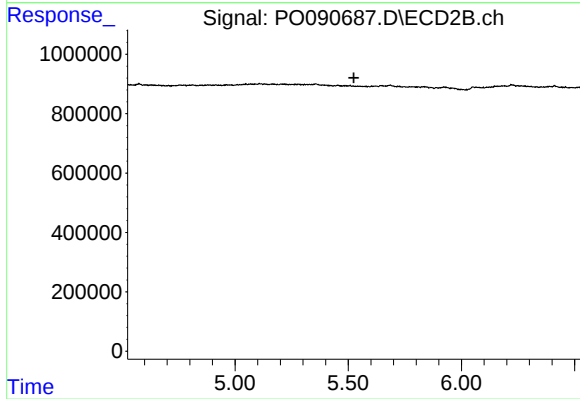
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.573 min  
Response: 0  
Conc: N.D.



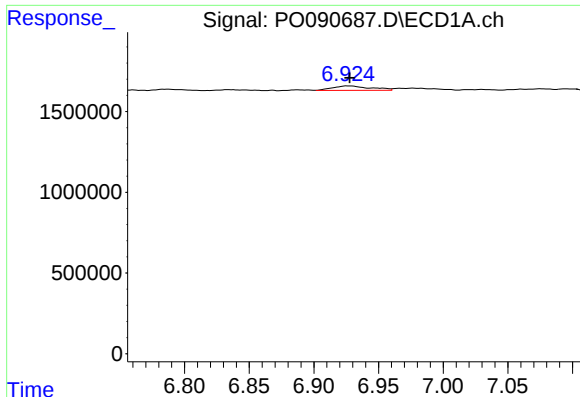
#27 AR-1254-2

R.T.: 6.541 min  
Delta R.T.: -0.019 min  
Response: 155532  
Conc: 0.89 ng/ml



#27 AR-1254-2

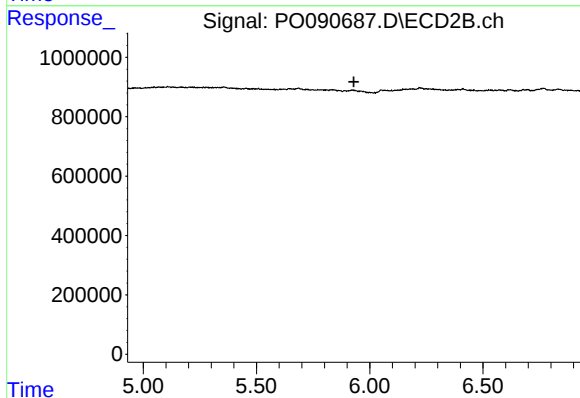
R.T.: 0.000 min  
Exp R.T. : 5.525 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

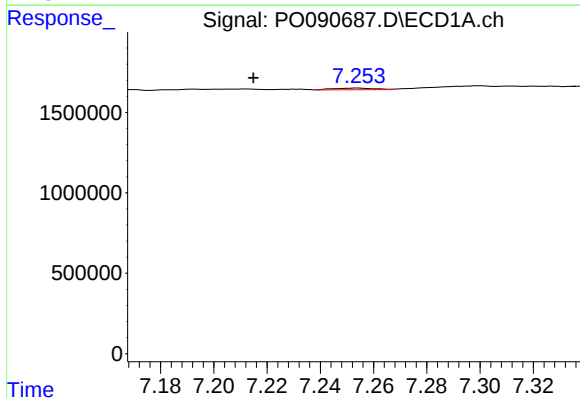
R.T.: 6.926 min  
Delta R.T.: -0.002 min  
Response: 552921  
Conc: 3.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
97-A



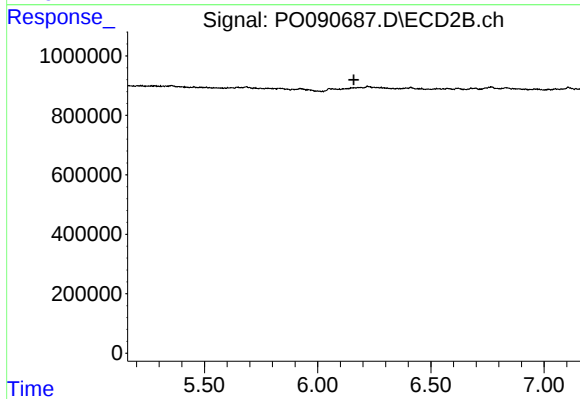
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 5.930 min  
Response: 0  
Conc: N.D.



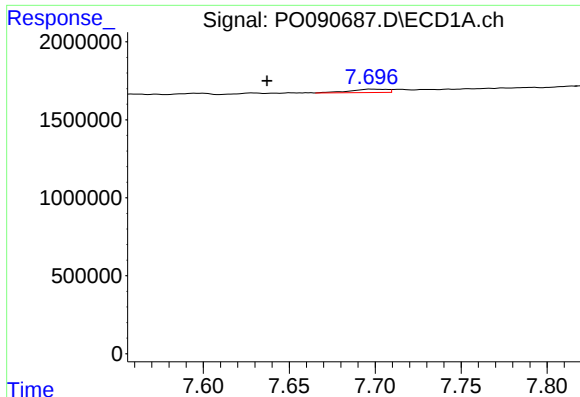
#29 AR-1254-4

R.T.: 7.254 min  
Delta R.T.: 0.039 min  
Response: 111680  
Conc: 0.88 ng/ml



#29 AR-1254-4

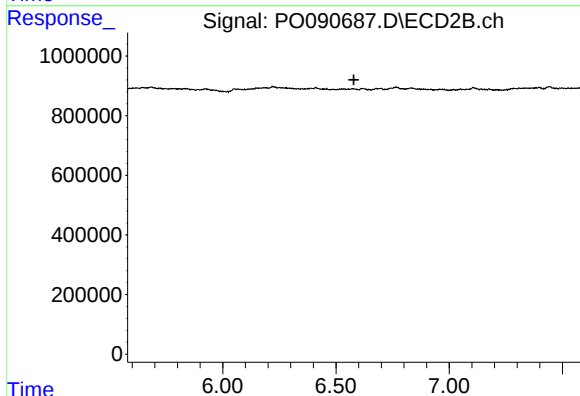
R.T.: 0.000 min  
Exp R.T. : 6.160 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

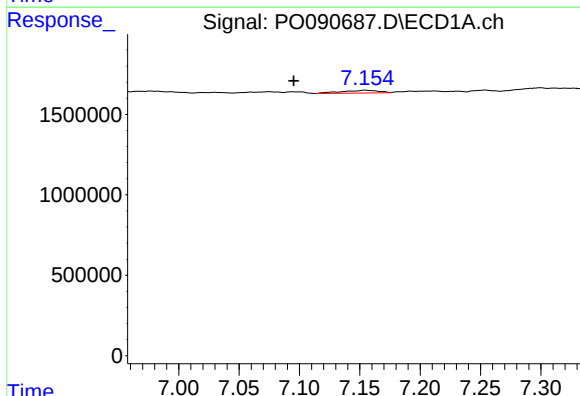
R.T.: 7.698 min  
Delta R.T.: 0.061 min  
Response: 322110  
Conc: 2.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
97-A



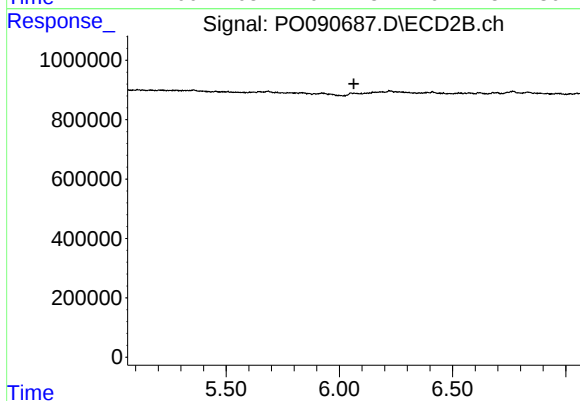
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 6.579 min  
Response: 0  
Conc: N.D.



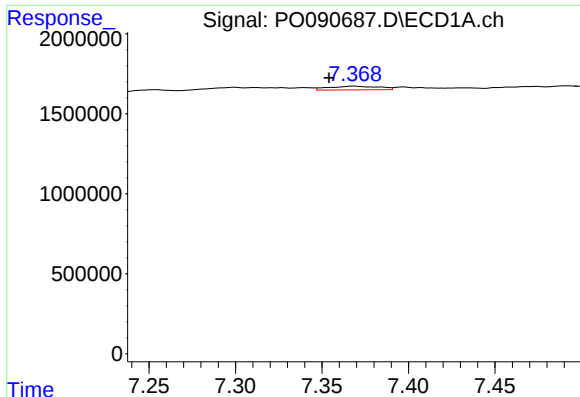
#31 AR-1260-1

R.T.: 7.155 min  
Delta R.T.: 0.059 min  
Response: 356850  
Conc: 2.55 ng/ml



#31 AR-1260-1

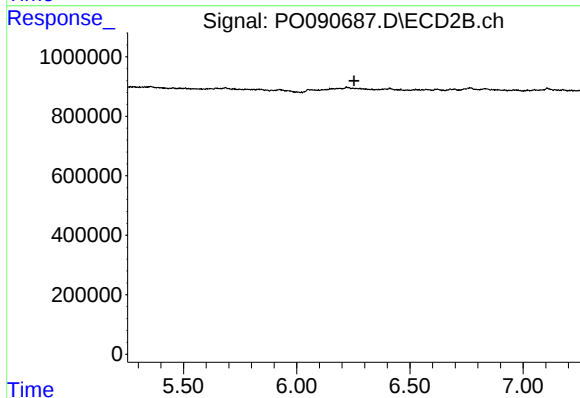
R.T.: 0.000 min  
Exp R.T. : 6.064 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

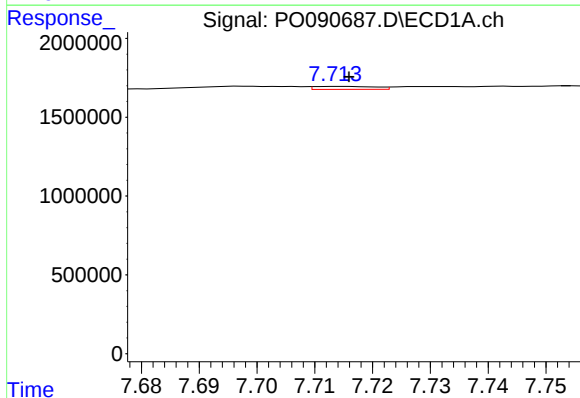
R.T.: 7.368 min  
Delta R.T.: 0.014 min  
Response: 467126  
Conc: 2.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
97-A



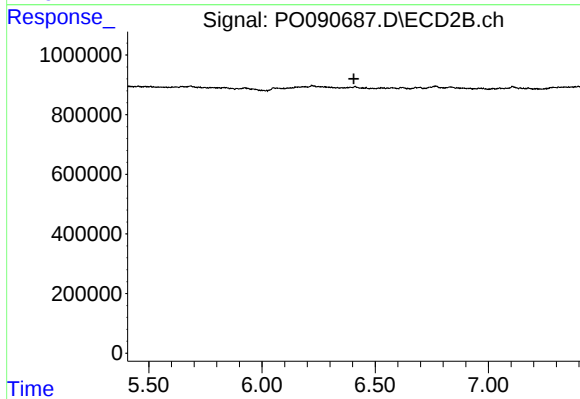
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 6.253 min  
Response: 0  
Conc: N.D.



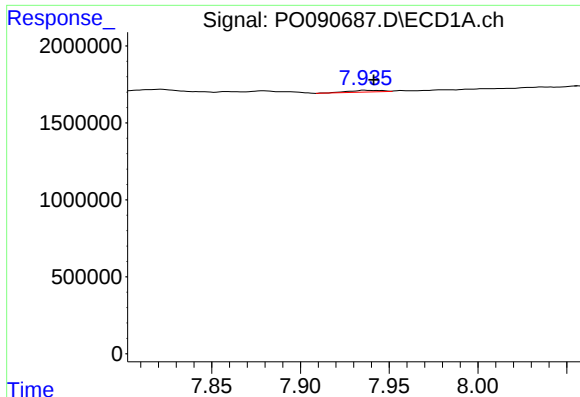
#33 AR-1260-3

R.T.: 7.714 min  
Delta R.T.: -0.002 min  
Response: 141147  
Conc: 1.34 ng/ml



#33 AR-1260-3

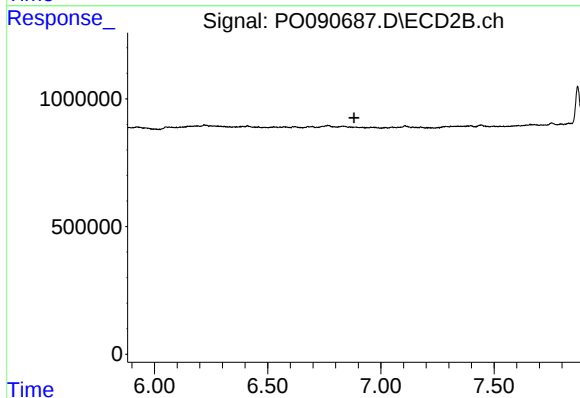
R.T.: 0.000 min  
Exp R.T. : 6.406 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

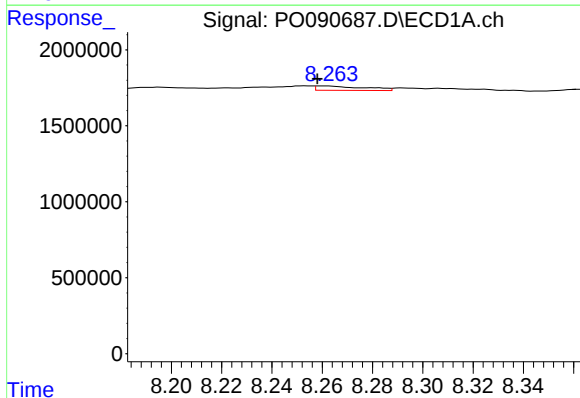
R.T.: 7.936 min  
Delta R.T.: -0.005 min  
Response: 142461  
Conc: 1.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
97-A



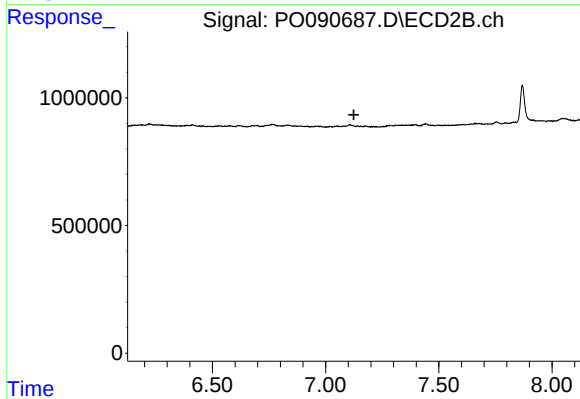
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 6.881 min  
Response: 0  
Conc: N.D.



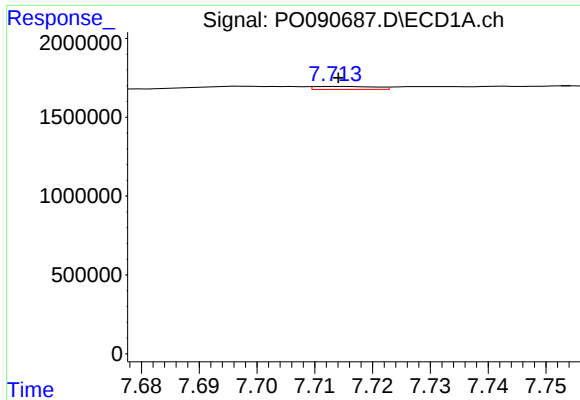
#35 AR-1260-5

R.T.: 8.261 min  
Delta R.T.: 0.003 min  
Response: 387433  
Conc: 1.70 ng/ml



#35 AR-1260-5

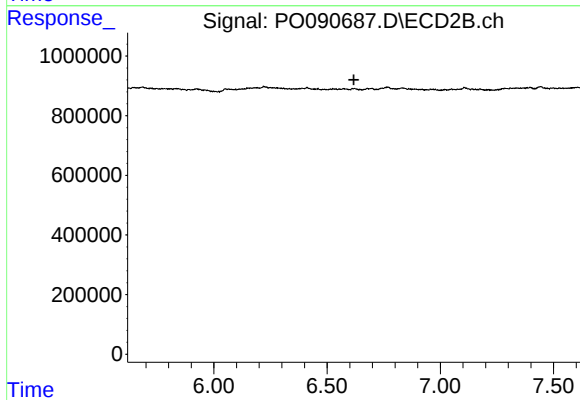
R.T.: 0.000 min  
Exp R.T. : 7.125 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

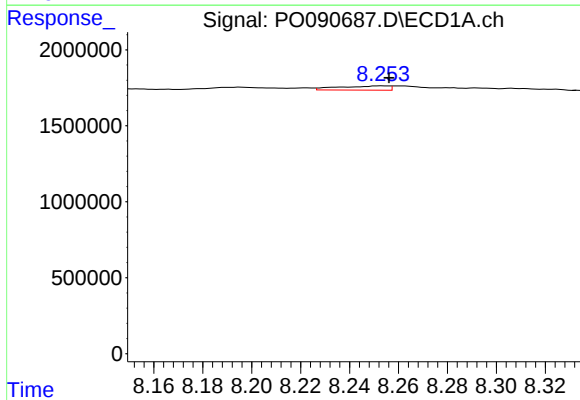
R.T.: 7.714 min  
Delta R.T.: 0.000 min  
Response: 141147  
Conc: 0.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
97-A



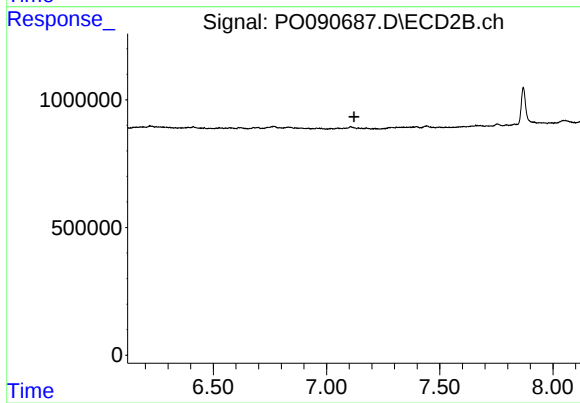
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 6.618 min  
Response: 0  
Conc: N.D.



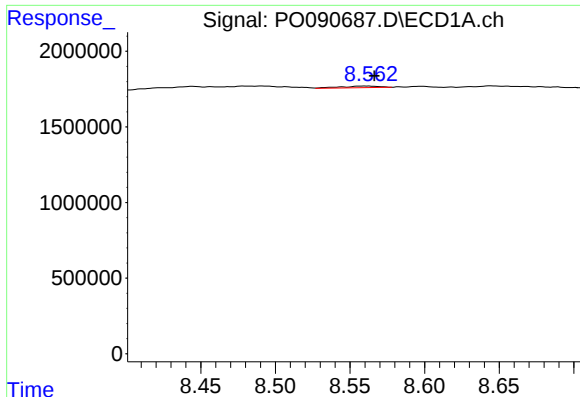
#37 AR-1262-2

R.T.: 8.253 min  
Delta R.T.: -0.003 min  
Response: 397417  
Conc: 1.41 ng/ml



#37 AR-1262-2

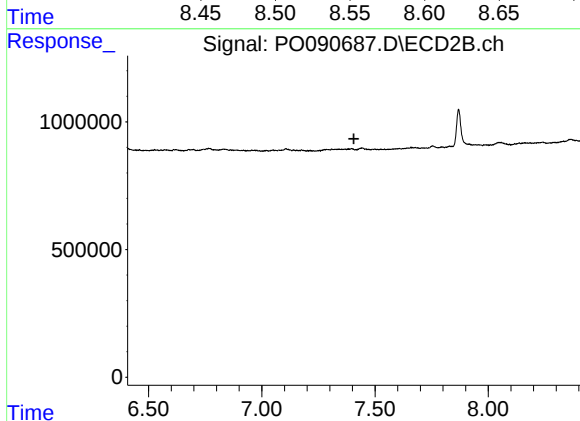
R.T.: 0.000 min  
Exp R.T. : 7.121 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

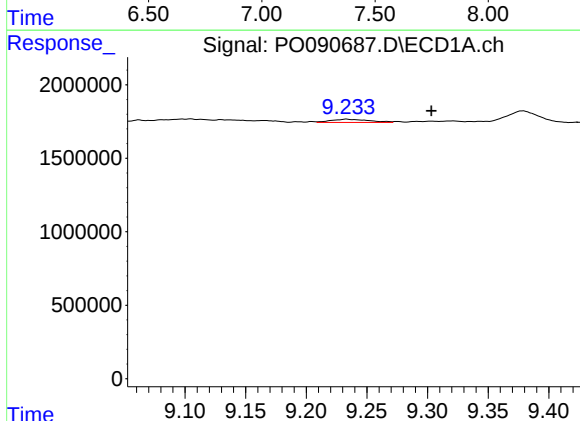
R.T.: 8.561 min  
Delta R.T.: -0.005 min  
Response: 193881  
Conc: 0.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
97-A



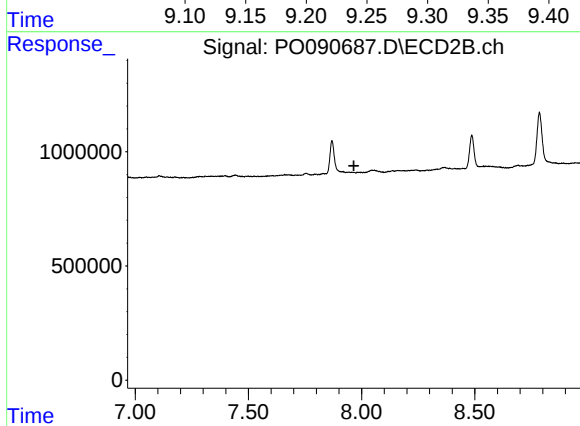
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 7.407 min  
Response: 0  
Conc: N.D.



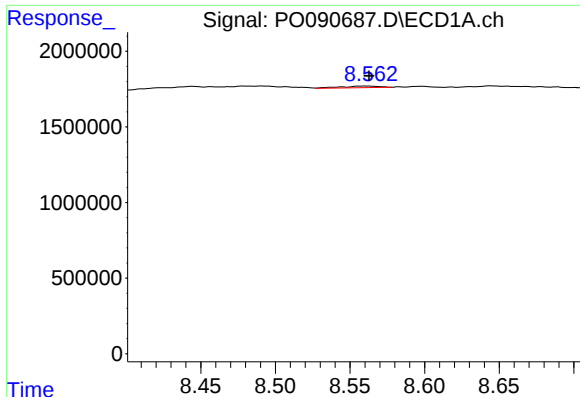
#40 AR-1262-5

R.T.: 9.233 min  
Delta R.T.: -0.070 min  
Response: 479954  
Conc: 4.55 ng/ml



#40 AR-1262-5

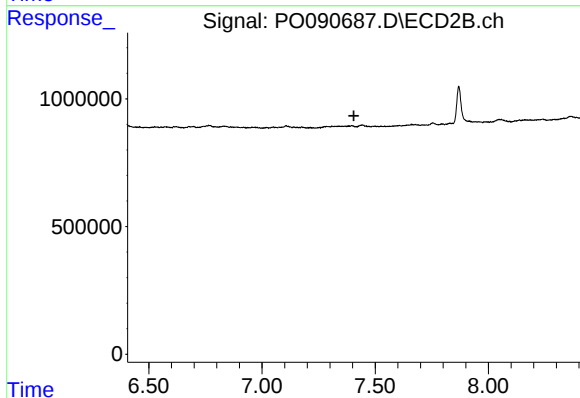
R.T.: 0.000 min  
Exp R.T. : 7.966 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

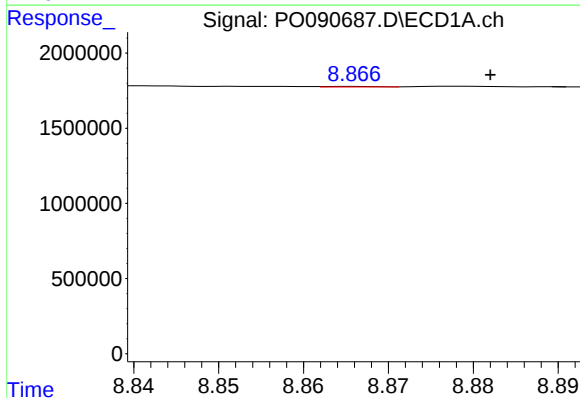
R.T.: 8.561 min  
Delta R.T.: -0.001 min  
Response: 193881  
Conc: 0.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
97-A



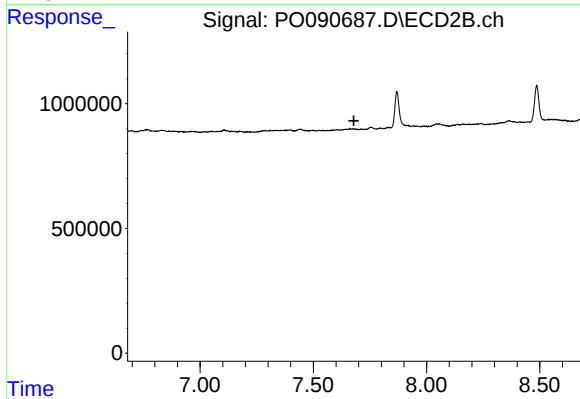
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 7.406 min  
Response: 0  
Conc: N.D.



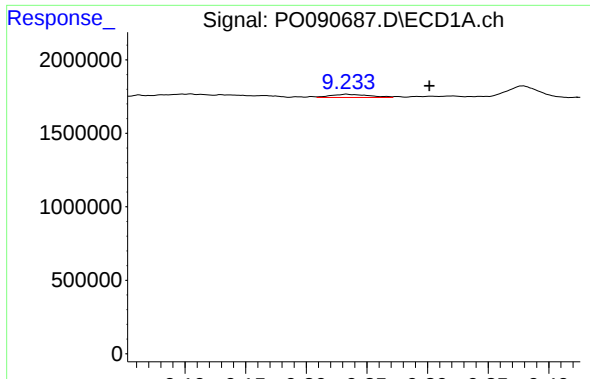
#43 AR-1268-3

R.T.: 8.866 min  
Delta R.T.: -0.016 min  
Response: 13719  
Conc: 0.05 ng/ml



#43 AR-1268-3

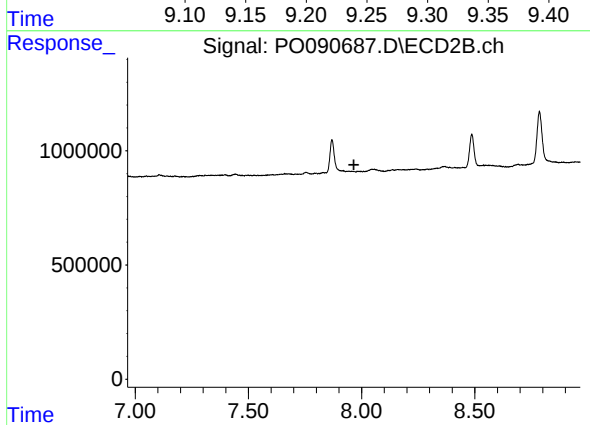
R.T.: 0.000 min  
Exp R.T. : 7.679 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

R.T.: 9.233 min  
Delta R.T.: -0.068 min  
Response: 479954  
Conc: 4.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
97-A



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T. : 7.966 min  
Response: 0  
Conc: N.D.