

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010621\  
 Data File : P0074404.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Jan 2021 12:35  
 Operator : DD\AJ  
 Sample : L1008-19 10X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 06 15:59:39 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 05 05:03:05 2021  
 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... | 4.932   | 3.989  | 249156 | 147523 | 2.593  | 2.769    |
| 2)                          | SA Decachlor... | 10.954  | 9.247  | 225494 | 150452 | 2.426  | 2.890    |
|                             |                 |         |        |        |        |        |          |
| Target Compounds            |                 |         |        |        |        |        |          |
| 9)                          | L2 AR-1221-2    | 0.000   | 4.348  | 0      | 18535  | N.D.   | 36.189 # |
| 14)                         | L3 AR-1232-4    | 0.000   | 5.539  | 0      | 14571  | N.D.   | 24.388 # |
| 17)                         | L4 AR-1242-2    | 6.311f  | 0.000  | 139511 | 0      | 33.987 | N.D. #   |
| 18)                         | L4 AR-1242-3    | 6.311f  | 0.000  | 139511 | 0      | 56.386 | N.D. #   |
| 19)                         | L4 AR-1242-4    | 0.000   | 5.539  | 0      | 14571  | N.D.   | 11.585 # |
| 23)                         | L5 AR-1248-3    | 0.000   | 5.539  | 0      | 14571  | N.D.   | 7.851 #  |
| 25)                         | L5 AR-1248-5    | 0.000   | 6.140  | 0      | 43278  | N.D.   | 18.322 # |
| 27)                         | L6 AR-1254-2    | 0.000   | 6.248  | 0      | 96869  | N.D.   | 30.630 # |
| 28)                         | L6 AR-1254-3    | 0.000   | 6.694f | 0      | 55071  | N.D.   | 10.975 # |
| 29)                         | L6 AR-1254-4    | 8.105f  | 6.901f | 87412  | 98057  | 15.363 | 26.846 # |
| 30)                         | L6 AR-1254-5    | 8.507   | 0.000  | 87673  | 0      | 16.202 | N.D. #   |
| 31)                         | L7 AR-1260-1    | 0.000   | 6.804  | 0      | 97299  | N.D.   | 32.669 # |
| 32)                         | L7 AR-1260-2    | 8.219   | 7.032f | 332310 | 144964 | 57.273 | 35.577 # |
| 33)                         | L7 AR-1260-3    | 0.000   | 7.174  | 0      | 45273  | N.D.   | 13.006 # |
| 34)                         | L7 AR-1260-4    | 8.789f  | 0.000  | 92466  | 0      | 18.519 | N.D. #   |
| 39)                         | L8 AR-1262-4    | 9.552   | 8.223f | 222718 | 13270  | 30.798 | 1.989 #  |
| 42)                         | L9 AR-1268-2    | 9.552   | 8.223f | 222718 | 13270  | 14.443 | 1.337 #  |
| 45)                         | L9 AR-1268-5    | 10.598f | 0.000  | 45393  | 0      | 1.114  | N.D. #   |
| -----                       |                 |         |        |        |        |        |          |

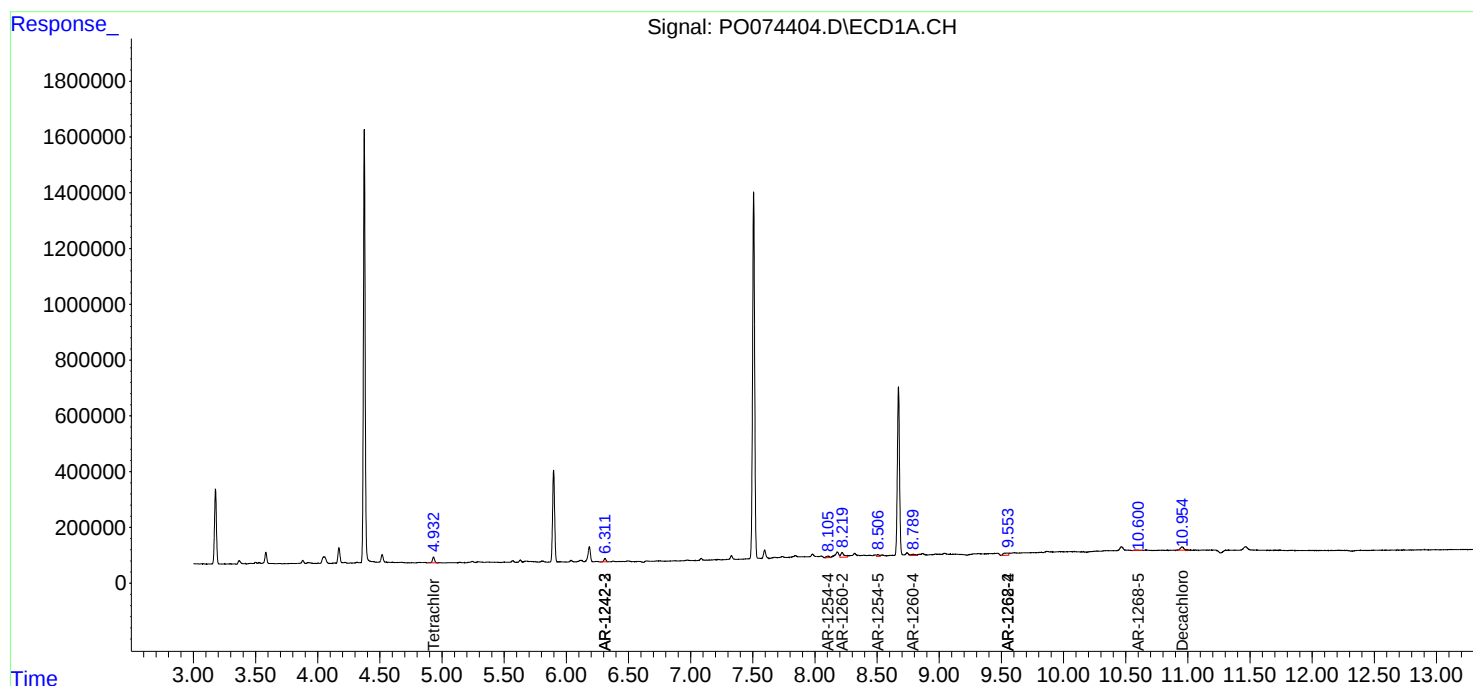
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

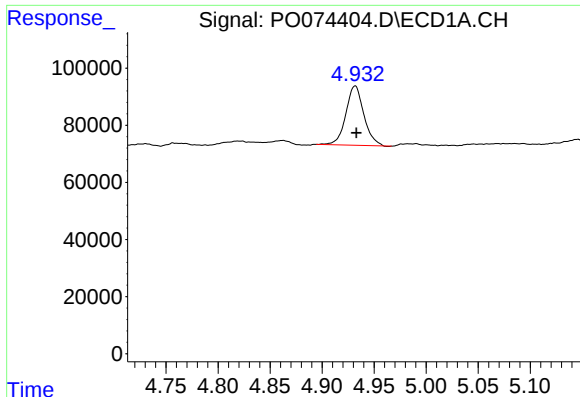
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO010621\  
Data File : PO074404.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Jan 2021 12:35  
Operator : DD\AJ  
Sample : L1008-19 10X  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 06 15:59:39 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO010421.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 05 05:03:05 2021  
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

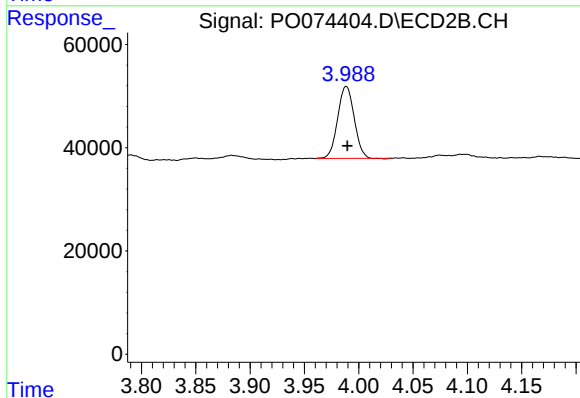




#1 Tetrachloro-m-xylene

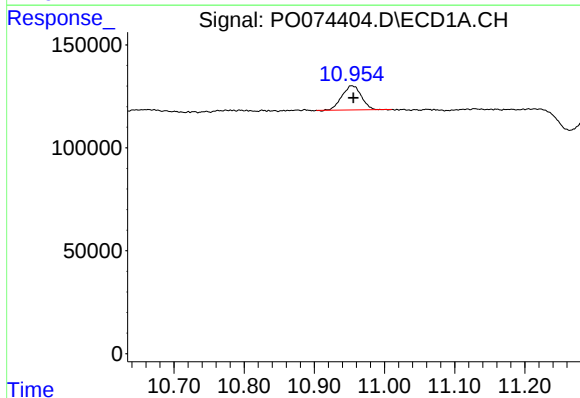
R.T.: 4.932 min  
Delta R.T.: -0.001 min  
Response: 249156  
Conc: 2.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



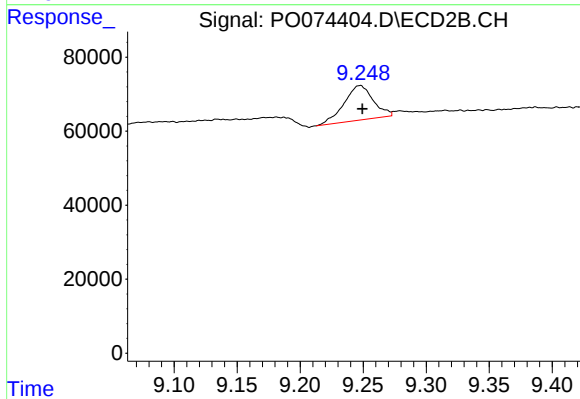
#1 Tetrachloro-m-xylene

R.T.: 3.989 min  
Delta R.T.: -0.001 min  
Response: 147523  
Conc: 2.77 ng/ml



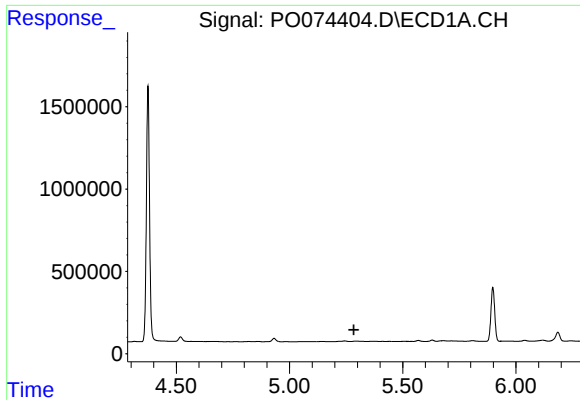
#2 Decachlorobiphenyl

R.T.: 10.954 min  
Delta R.T.: -0.002 min  
Response: 225494  
Conc: 2.43 ng/ml



#2 Decachlorobiphenyl

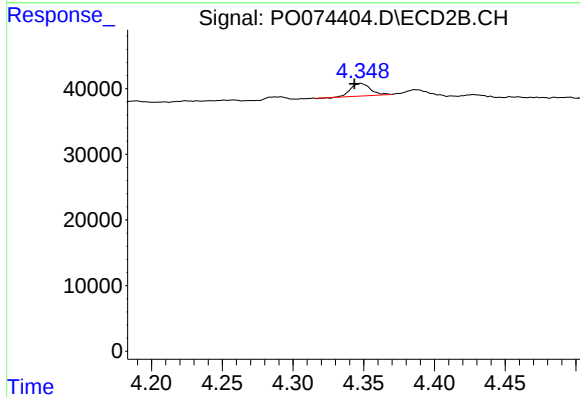
R.T.: 9.247 min  
Delta R.T.: -0.002 min  
Response: 150452  
Conc: 2.89 ng/ml



#9 AR-1221-2

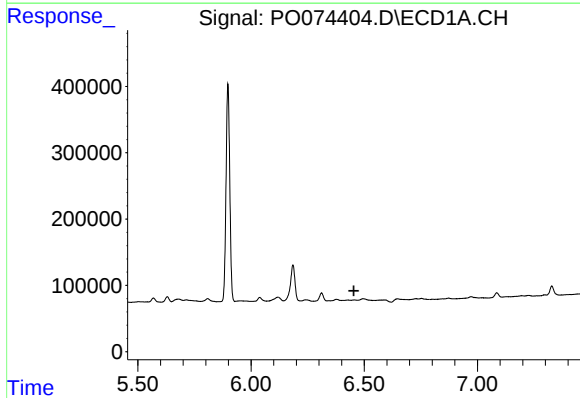
R.T.: 0.000 min  
Exp R.T. : 5.285 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



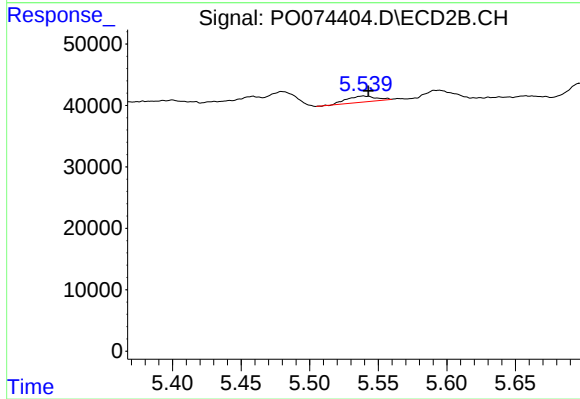
#9 AR-1221-2

R.T.: 4.348 min  
Delta R.T.: 0.004 min  
Response: 18535  
Conc: 36.19 ng/ml



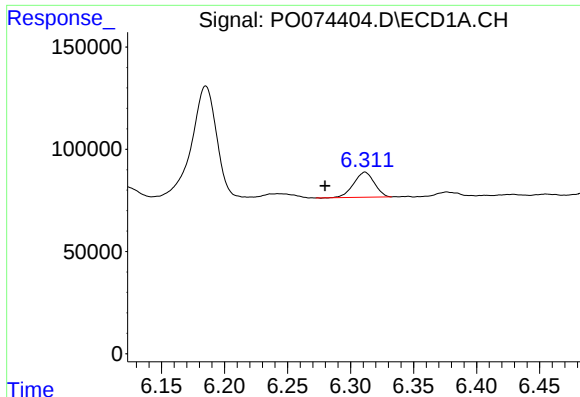
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 6.455 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

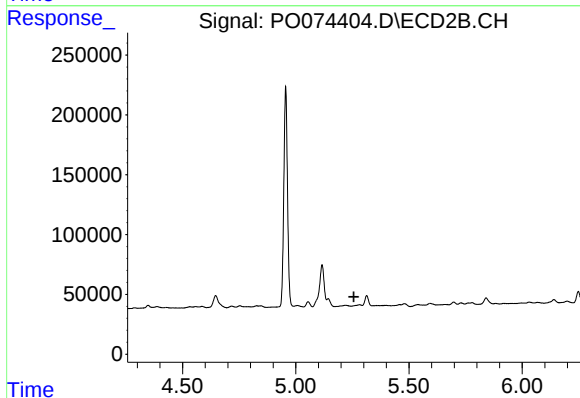
R.T.: 5.539 min  
Delta R.T.: -0.004 min  
Response: 14571  
Conc: 24.39 ng/ml



#17 AR-1242-2

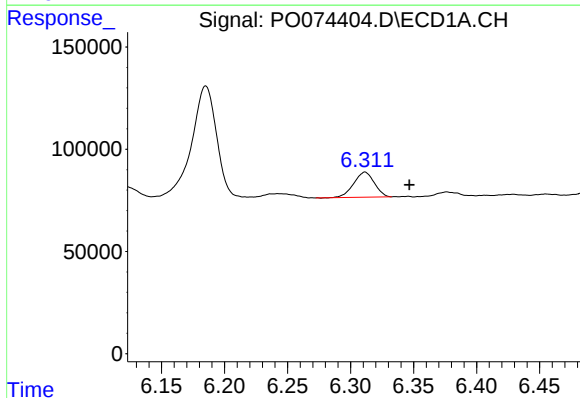
R.T.: 6.311 min  
Delta R.T.: 0.032 min  
Response: 139511  
Conc: 33.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



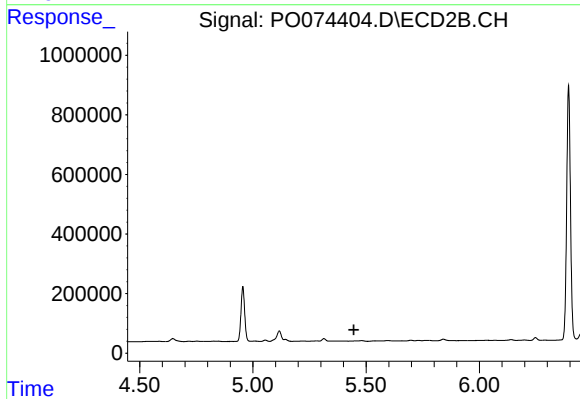
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T. : 5.257 min  
Response: 0  
Conc: N.D.



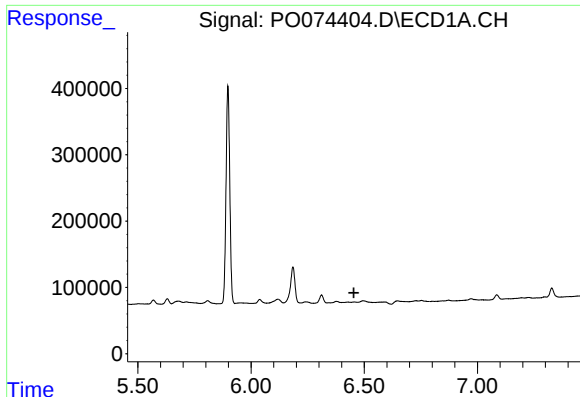
#18 AR-1242-3

R.T.: 6.311 min  
Delta R.T.: -0.035 min  
Response: 139511  
Conc: 56.39 ng/ml



#18 AR-1242-3

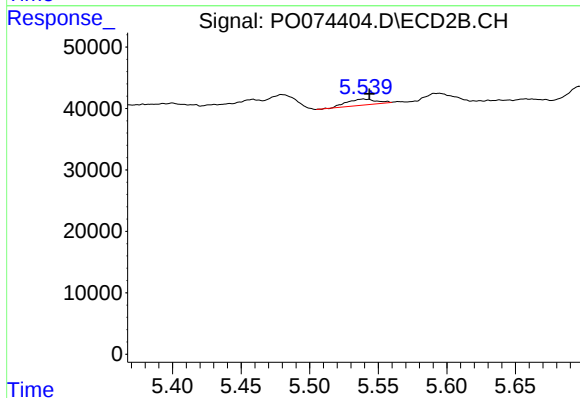
R.T.: 0.000 min  
Exp R.T. : 5.446 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

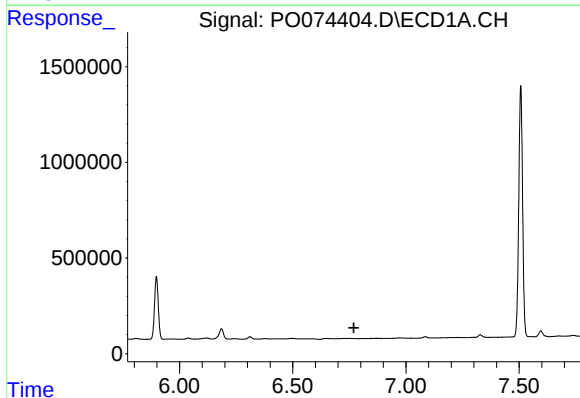
R.T.: 0.000 min  
Exp R.T.: 6.454 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



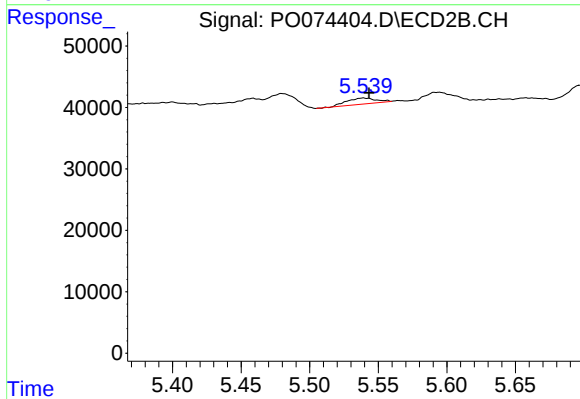
#19 AR-1242-4

R.T.: 5.539 min  
Delta R.T.: -0.005 min  
Response: 14571  
Conc: 11.59 ng/ml



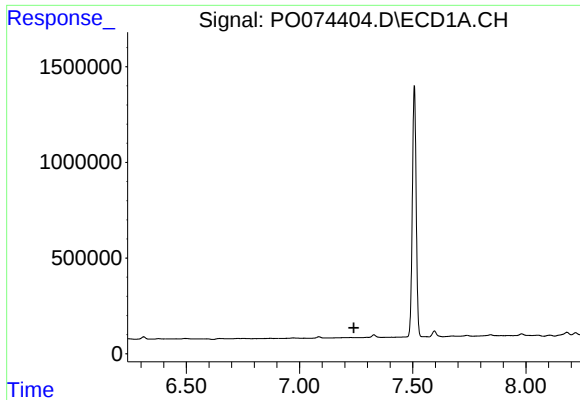
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T.: 6.770 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

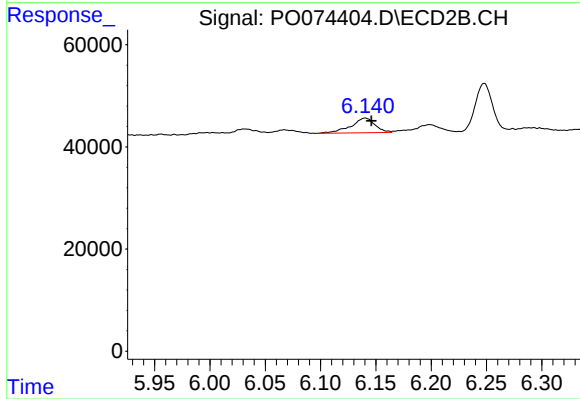
R.T.: 5.539 min  
Delta R.T.: -0.004 min  
Response: 14571  
Conc: 7.85 ng/ml



#25 AR-1248-5

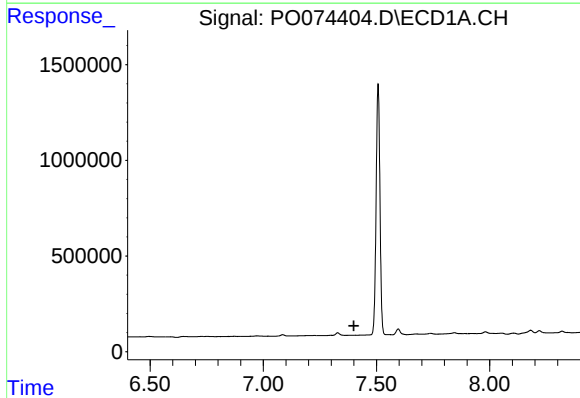
R.T.: 0.000 min  
Exp R.T. : 7.240 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



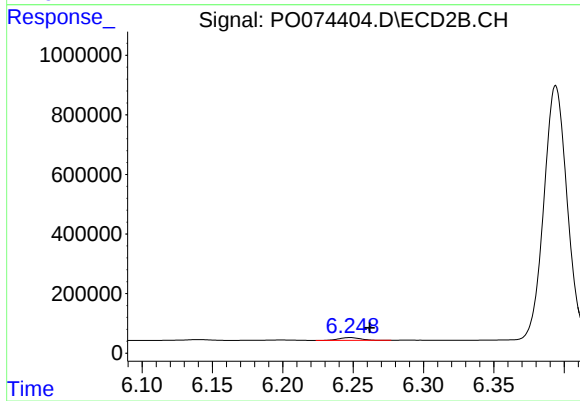
#25 AR-1248-5

R.T.: 6.140 min  
Delta R.T.: -0.005 min  
Response: 43278  
Conc: 18.32 ng/ml



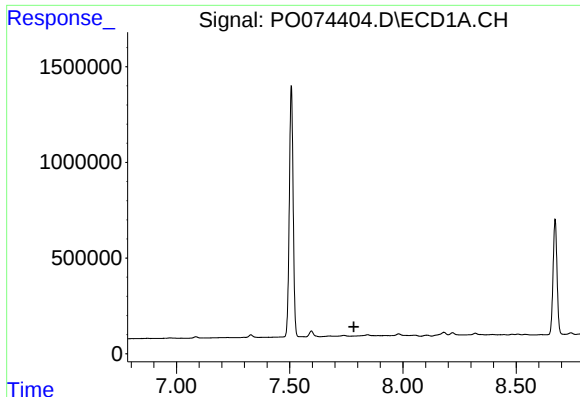
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 7.400 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

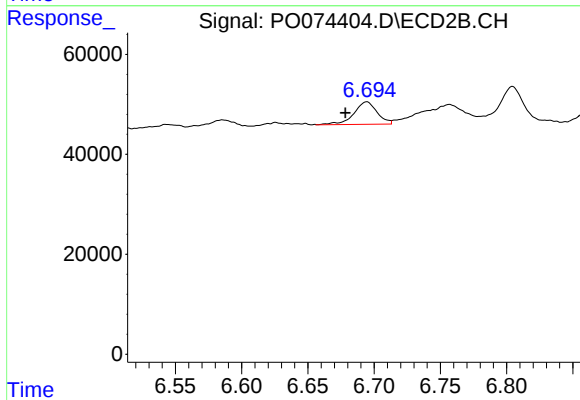
R.T.: 6.248 min  
Delta R.T.: -0.014 min  
Response: 96869  
Conc: 30.63 ng/ml



#28 AR-1254-3

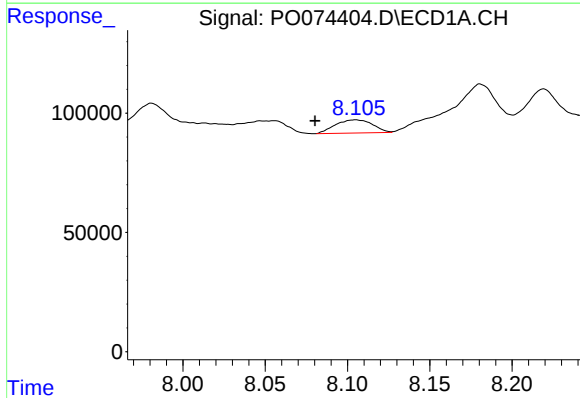
R.T.: 0.000 min  
Exp R.T.: 7.783 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



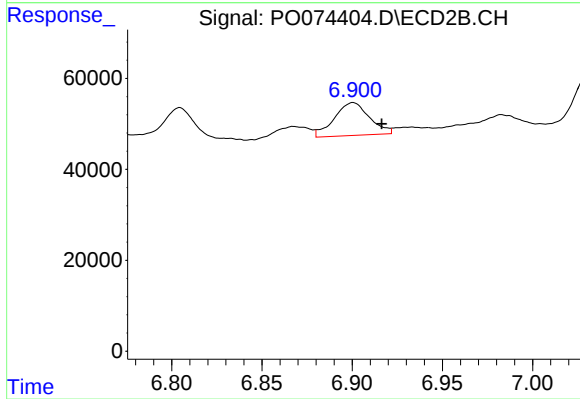
#28 AR-1254-3

R.T.: 6.694 min  
Delta R.T.: 0.016 min  
Response: 55071  
Conc: 10.98 ng/ml



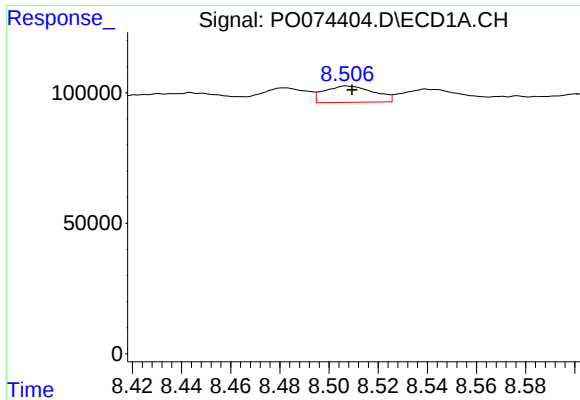
#29 AR-1254-4

R.T.: 8.105 min  
Delta R.T.: 0.024 min  
Response: 87412  
Conc: 15.36 ng/ml



#29 AR-1254-4

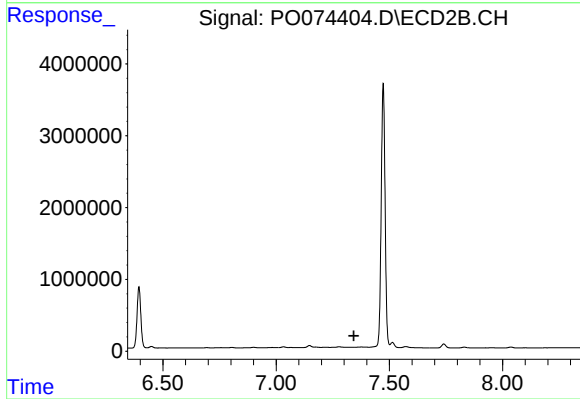
R.T.: 6.901 min  
Delta R.T.: -0.016 min  
Response: 98057  
Conc: 26.85 ng/ml



#30 AR-1254-5

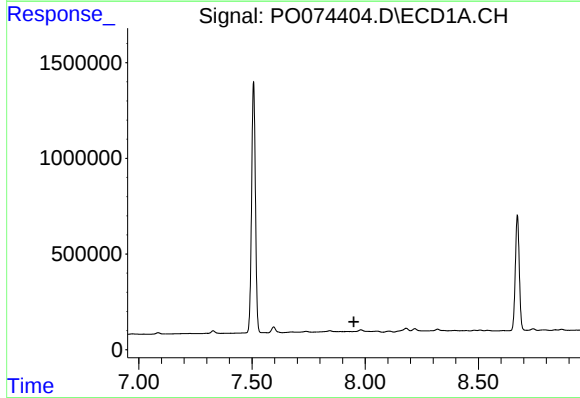
R.T.: 8.507 min  
Delta R.T.: -0.002 min  
Response: 87673  
Conc: 16.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



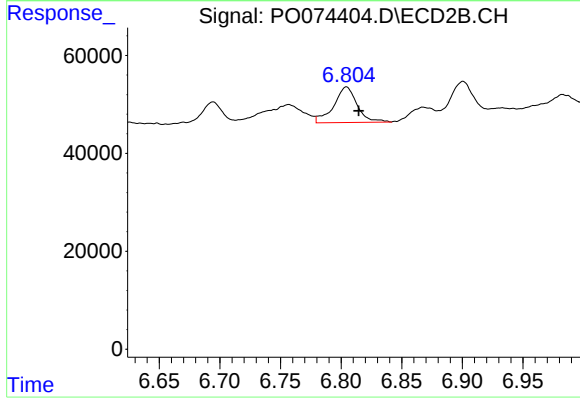
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.343 min  
Response: 0  
Conc: N.D.



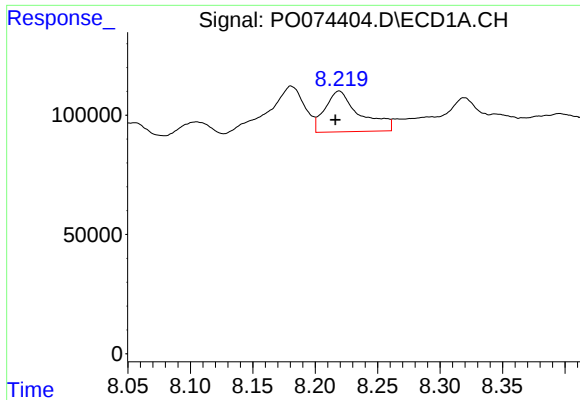
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.950 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

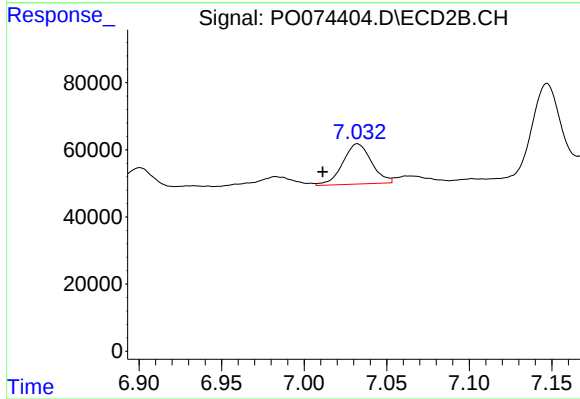
R.T.: 6.804 min  
Delta R.T.: -0.010 min  
Response: 97299  
Conc: 32.67 ng/ml



#32 AR-1260-2

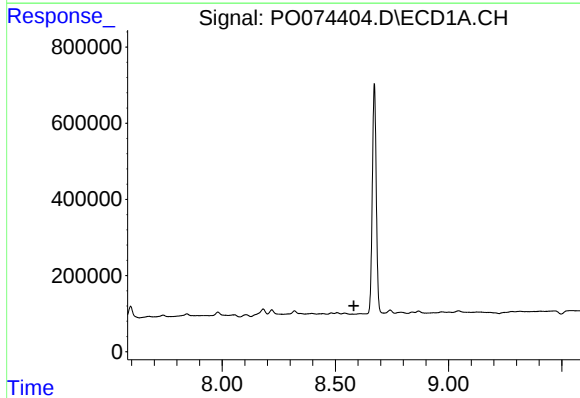
R.T.: 8.219 min  
Delta R.T.: 0.003 min  
Response: 332310  
Conc: 57.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



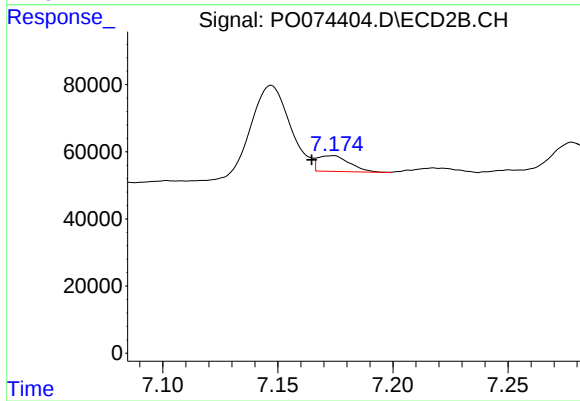
#32 AR-1260-2

R.T.: 7.032 min  
Delta R.T.: 0.021 min  
Response: 144964  
Conc: 35.58 ng/ml



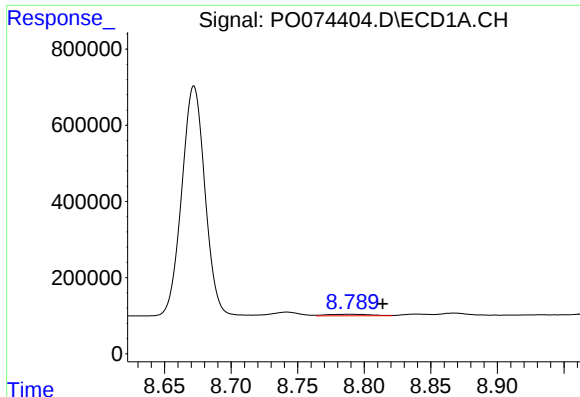
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 8.582 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

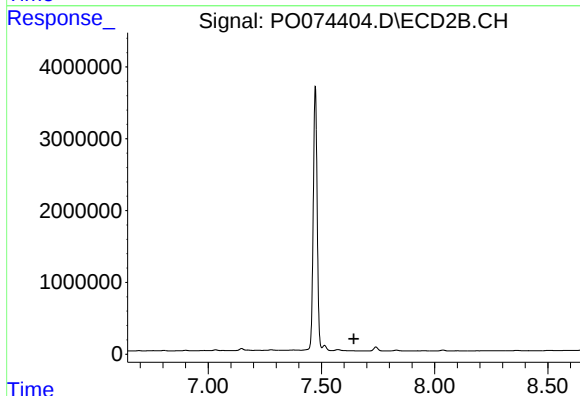
R.T.: 7.174 min  
Delta R.T.: 0.009 min  
Response: 45273  
Conc: 13.01 ng/ml



#34 AR-1260-4

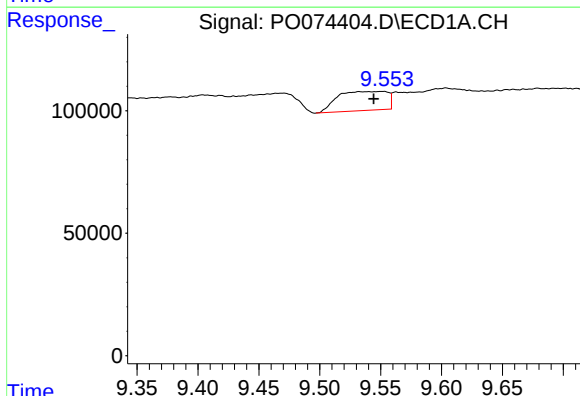
R.T.: 8.789 min  
Delta R.T.: -0.025 min  
Response: 92466  
Conc: 18.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



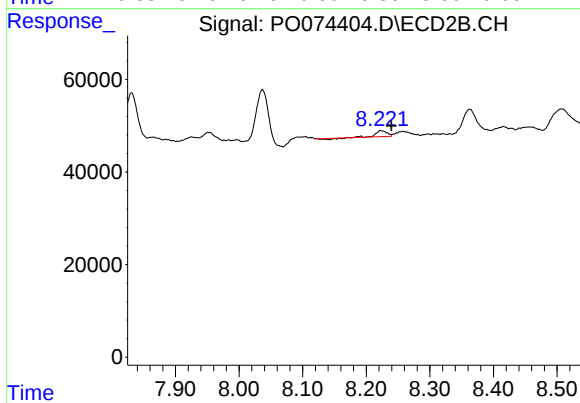
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.644 min  
Response: 0  
Conc: N.D.



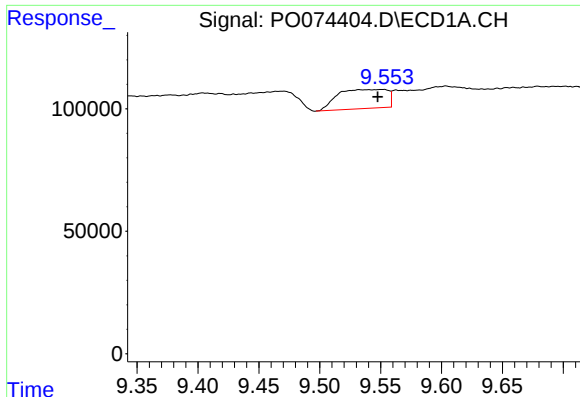
#39 AR-1262-4

R.T.: 9.552 min  
Delta R.T.: 0.007 min  
Response: 222718  
Conc: 30.80 ng/ml



#39 AR-1262-4

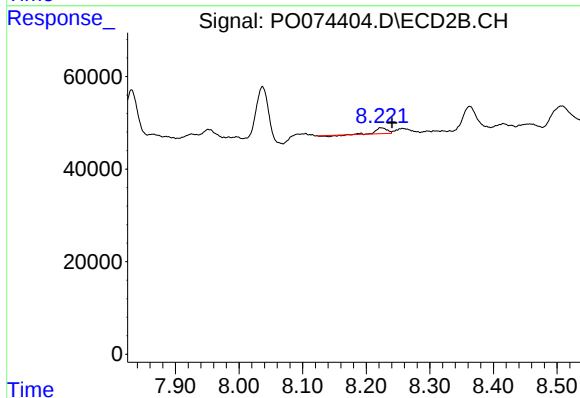
R.T.: 8.223 min  
Delta R.T.: -0.016 min  
Response: 13270  
Conc: 1.99 ng/ml



#42 AR-1268-2

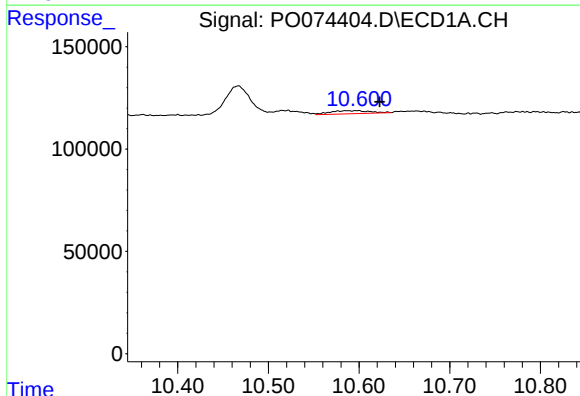
R.T.: 9.552 min  
Delta R.T.: 0.004 min  
Response: 222718  
Conc: 14.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



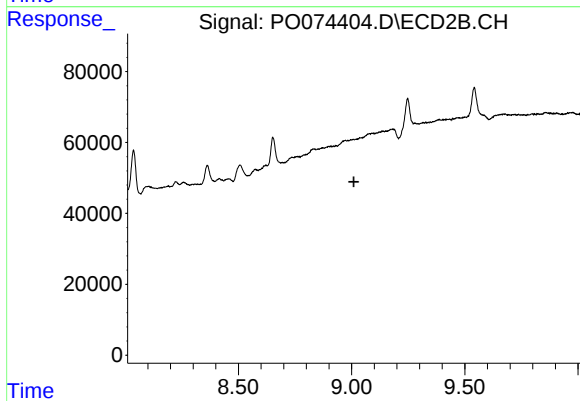
#42 AR-1268-2

R.T.: 8.223 min  
Delta R.T.: -0.018 min  
Response: 13270  
Conc: 1.34 ng/ml



#45 AR-1268-5

R.T.: 10.598 min  
Delta R.T.: -0.025 min  
Response: 45393  
Conc: 1.11 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.010 min  
Response: 0  
Conc: N.D.