

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020623\  
 Data File : P0092384.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Feb 2023 14:47  
 Operator : YP/AJ  
 Sample : 01433-03  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 06 16:29:07 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 24 04:40:59 2023  
 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...          | 4.454  | 3.656 | 35307871 | 16931552 | 12.197 | 12.058  |
| 2) SA Decachlor...          | 10.369 | 8.687 | 48810466 | 22744776 | 23.649 | 20.148  |
| Target Compounds            |        |       |          |          |        |         |
| 3) L1 AR-1016-1             | 5.576f | 0.000 | 2912759  | 0        | 31.848 | N.D. #  |
| 16) L4 AR-1242-1            | 5.576f | 0.000 | 2912759  | 0        | 37.348 | N.D. #  |
| 21) L5 AR-1248-1            | 5.576f | 0.000 | 2912759  | 0        | 50.182 | N.D. #  |
| 32) L7 AR-1260-2            | 7.590f | 0.000 | 827833   | 0        | 5.583  | N.D. #  |
| 33) L7 AR-1260-3            | 0.000  | 6.590 | 0        | 725665   | N.D.   | 8.371 # |
| 34) L7 AR-1260-4            | 8.098f | 0.000 | 2717569  | 0        | 21.922 | N.D. #  |
| 39) L8 AR-1262-4            | 8.902  | 7.650 | 7576986  | 295826   | 74.477 | 2.700 # |
| 40) L8 AR-1262-5            | 9.578  | 8.138 | 1867196  | 944629   | 20.879 | 18.333  |
| 42) L9 AR-1268-2            | 8.902  | 7.650 | 7576986  | 295826   | 25.103 | 1.788 # |
| 43) L9 AR-1268-3            | 9.124  | 0.000 | 1039578  | 0        | 4.107  | N.D. #  |
| 44) L9 AR-1268-4            | 9.578  | 8.138 | 1867196  | 944629   | 17.864 | 15.048  |
| -----                       |        |       |          |          |        |         |

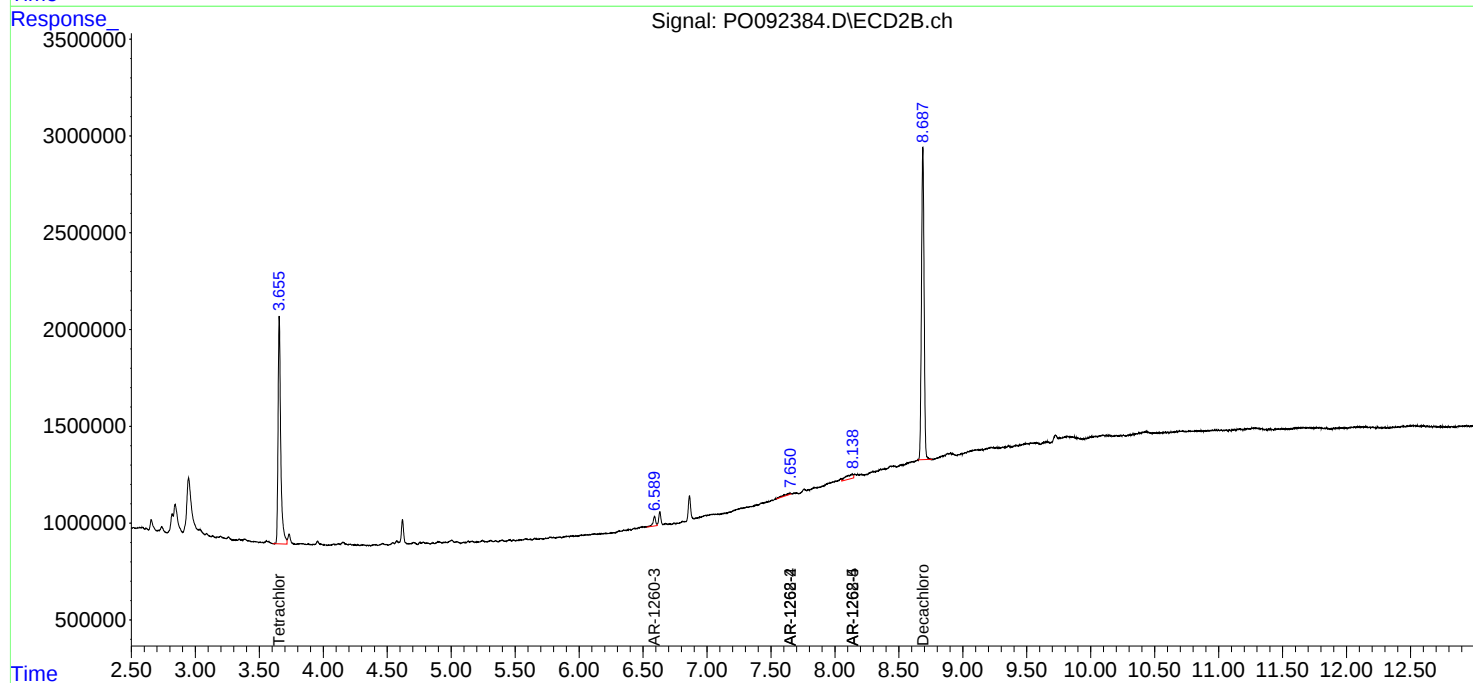
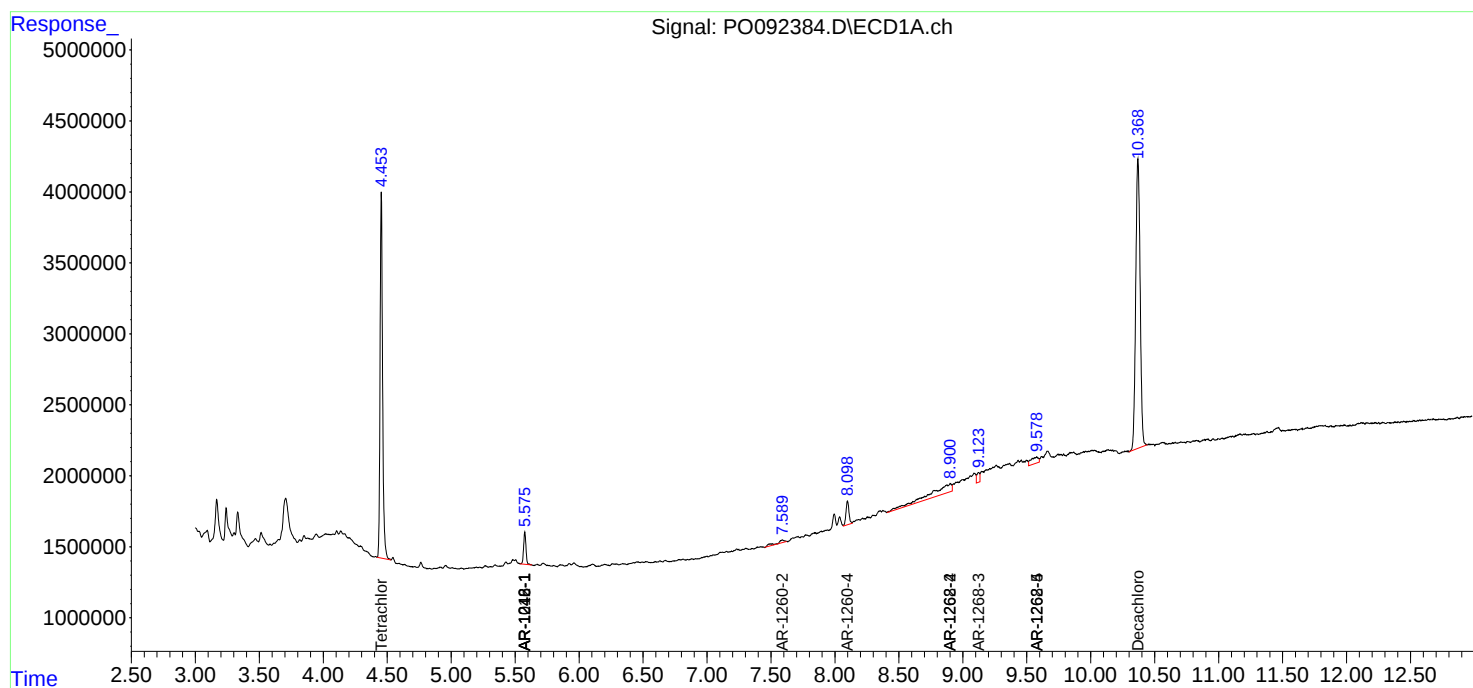
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

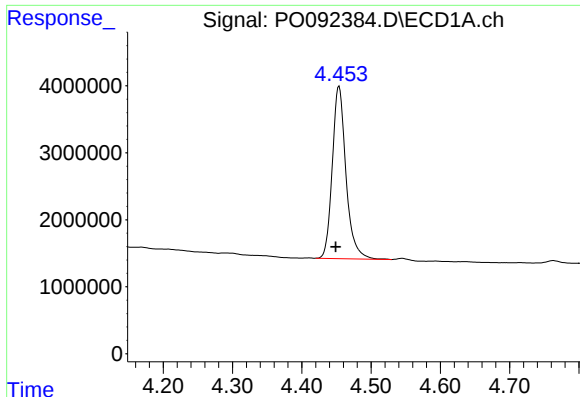
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO020623\  
Data File : PO092384.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Feb 2023 14:47  
Operator : YP/AJ  
Sample : 01433-03  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 06 16:29:07 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012323.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 24 04:40:59 2023  
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

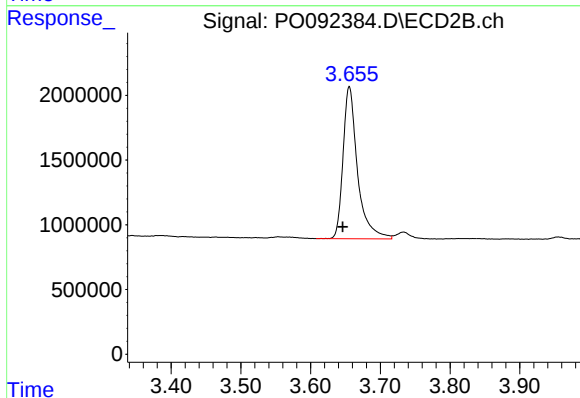




#1 Tetrachloro-m-xylene

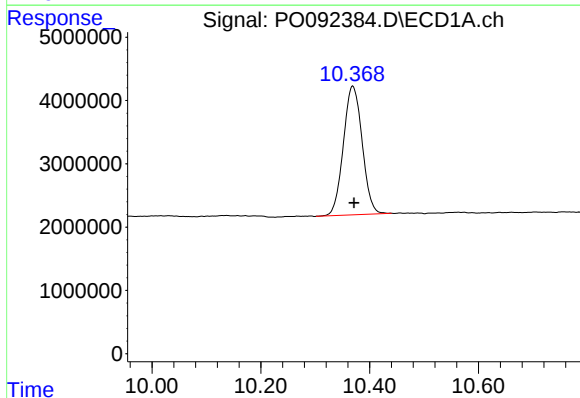
R.T.: 4.454 min  
Delta R.T.: 0.005 min  
Response: 35307871  
Conc: 12.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



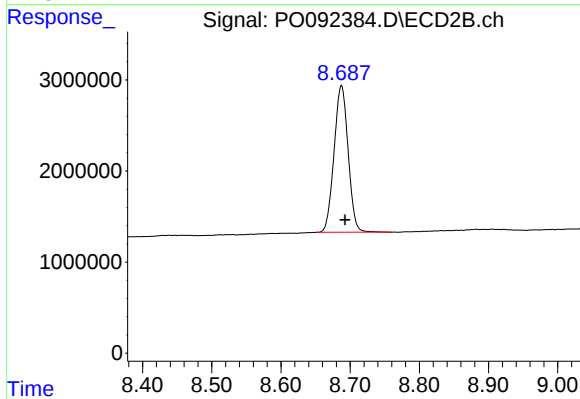
#1 Tetrachloro-m-xylene

R.T.: 3.656 min  
Delta R.T.: 0.010 min  
Response: 16931552  
Conc: 12.06 ng/ml



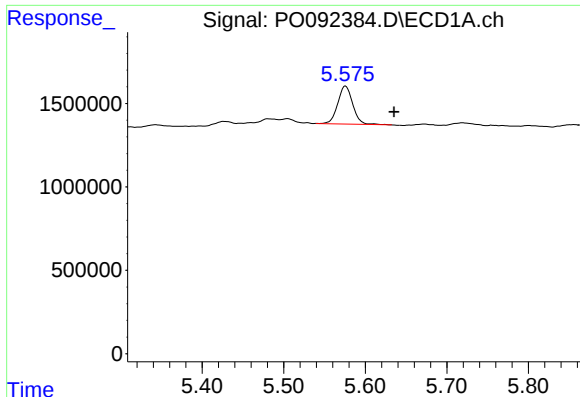
#2 Decachlorobiphenyl

R.T.: 10.369 min  
Delta R.T.: -0.002 min  
Response: 48810466  
Conc: 23.65 ng/ml



#2 Decachlorobiphenyl

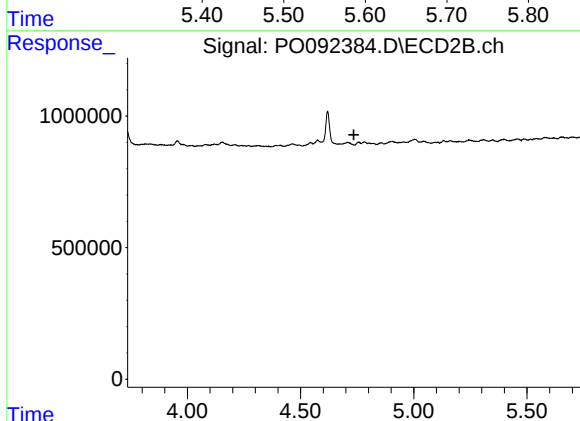
R.T.: 8.687 min  
Delta R.T.: -0.006 min  
Response: 22744776  
Conc: 20.15 ng/ml



#3 AR-1016-1

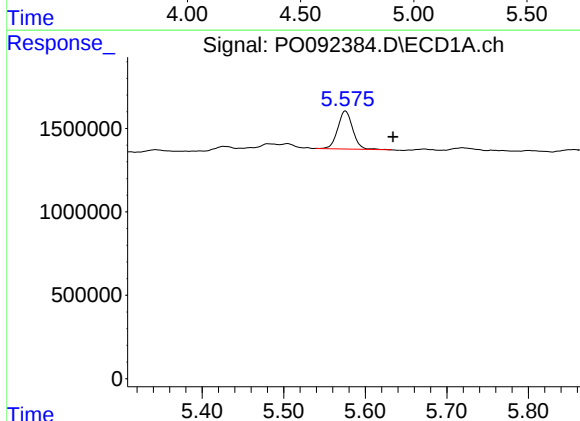
R.T.: 5.576 min  
Delta R.T.: -0.060 min  
Response: 2912759  
Conc: 31.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



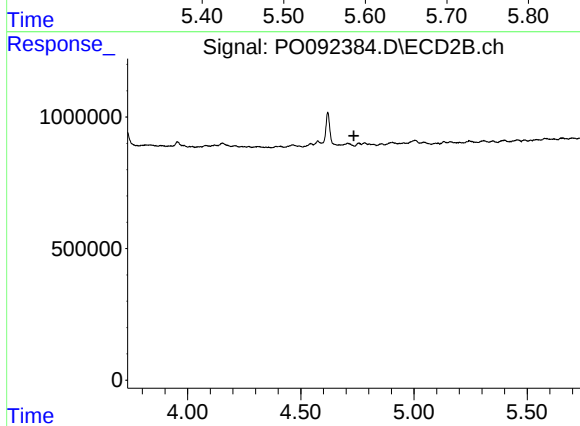
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.735 min  
Response: 0  
Conc: N.D.



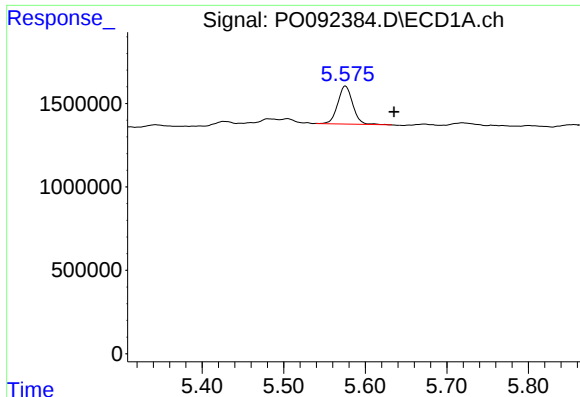
#16 AR-1242-1

R.T.: 5.576 min  
Delta R.T.: -0.058 min  
Response: 2912759  
Conc: 37.35 ng/ml



#16 AR-1242-1

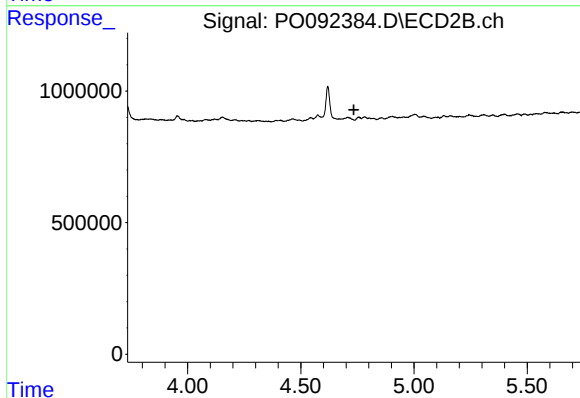
R.T.: 0.000 min  
Exp R.T. : 4.734 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

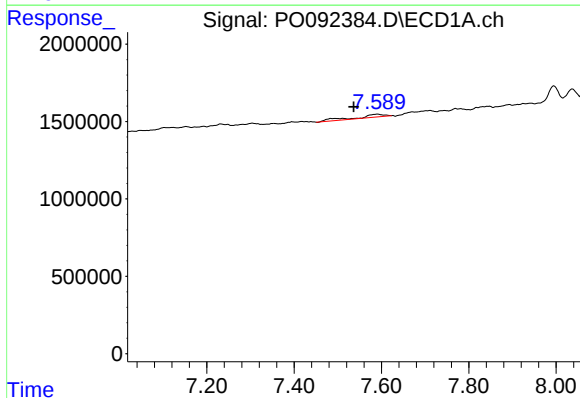
R.T.: 5.576 min  
Delta R.T.: -0.060 min  
Response: 2912759  
Conc: 50.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



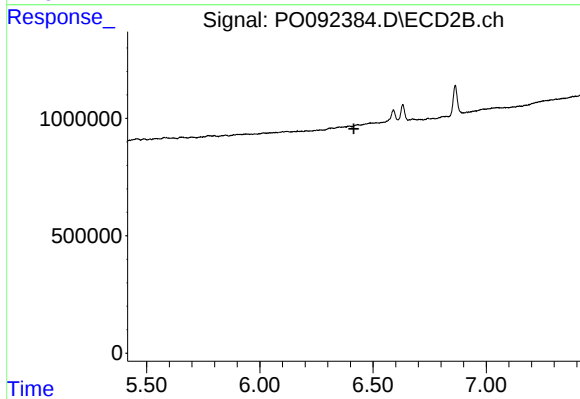
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.734 min  
Response: 0  
Conc: N.D.



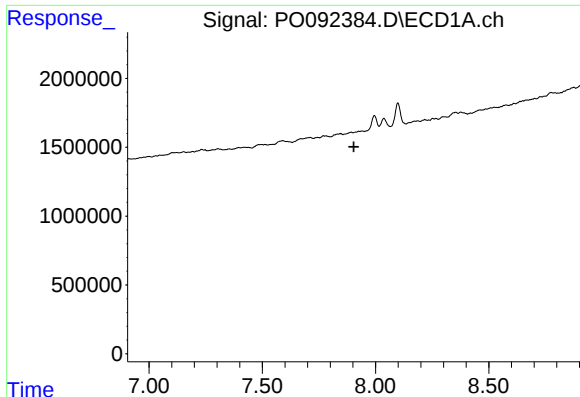
#32 AR-1260-2

R.T.: 7.590 min  
Delta R.T.: 0.054 min  
Response: 827833  
Conc: 5.58 ng/ml



#32 AR-1260-2

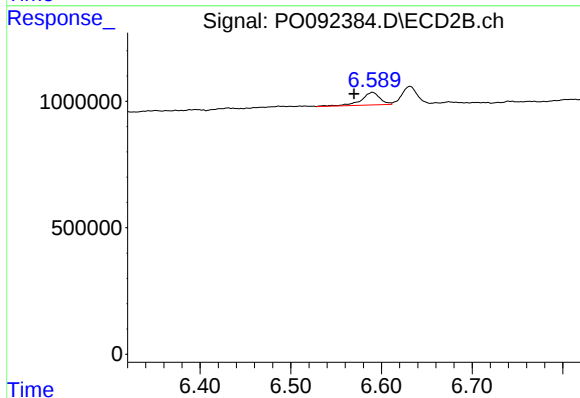
R.T.: 0.000 min  
Exp R.T. : 6.415 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

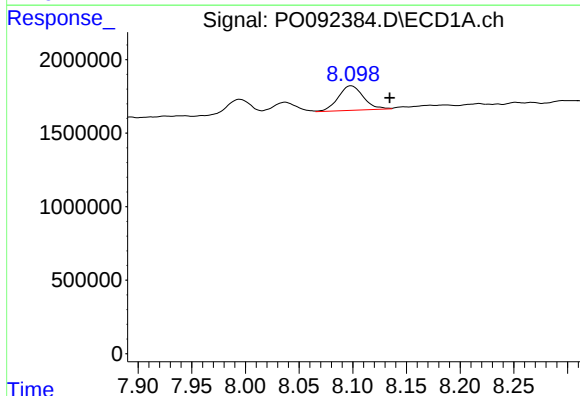
R.T.: 0.000 min  
Exp R.T.: 7.905 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



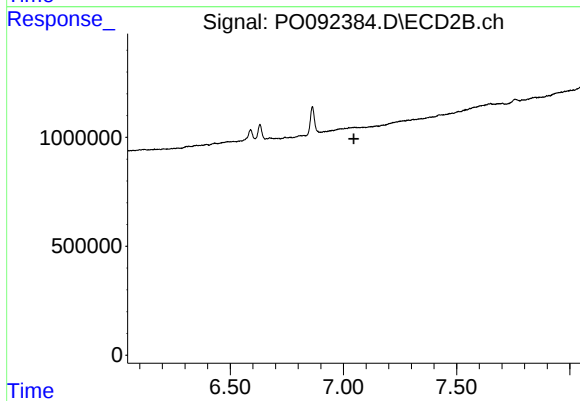
#33 AR-1260-3

R.T.: 6.590 min  
Delta R.T.: 0.020 min  
Response: 725665  
Conc: 8.37 ng/ml



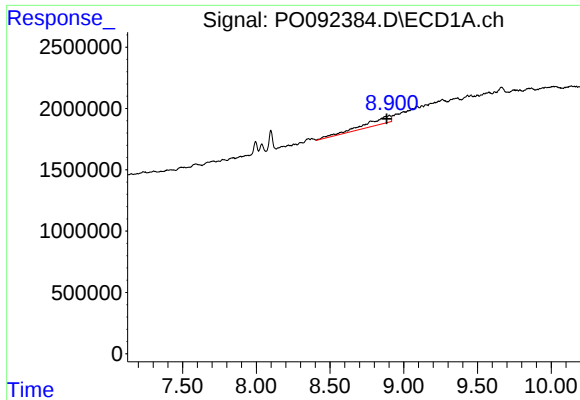
#34 AR-1260-4

R.T.: 8.098 min  
Delta R.T.: -0.036 min  
Response: 2717569  
Conc: 21.92 ng/ml



#34 AR-1260-4

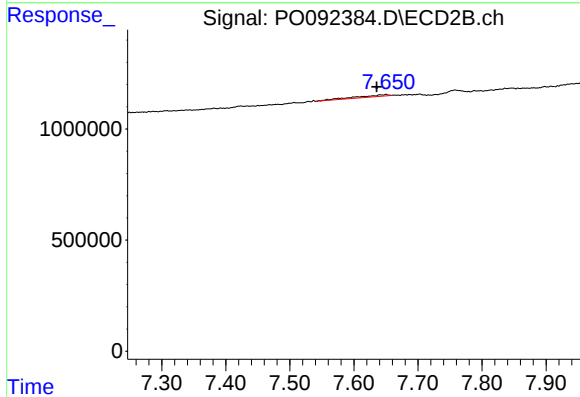
R.T.: 0.000 min  
Exp R.T.: 7.046 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

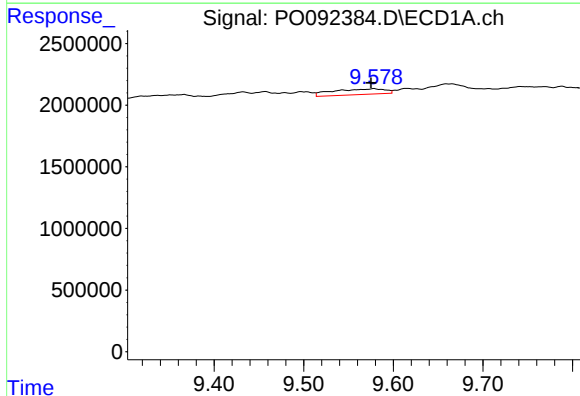
R.T.: 8.902 min  
Delta R.T.: 0.016 min  
Response: 7576986  
Conc: 74.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



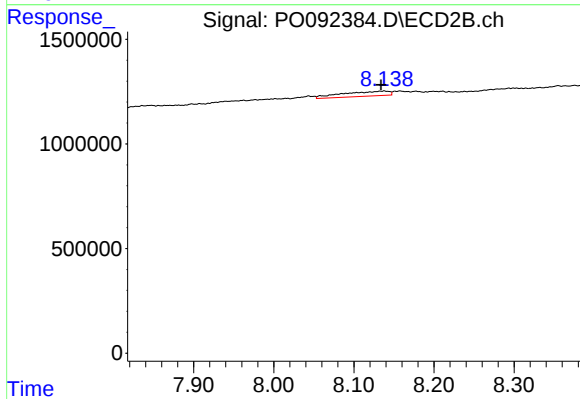
#39 AR-1262-4

R.T.: 7.650 min  
Delta R.T.: 0.015 min  
Response: 295826  
Conc: 2.70 ng/ml



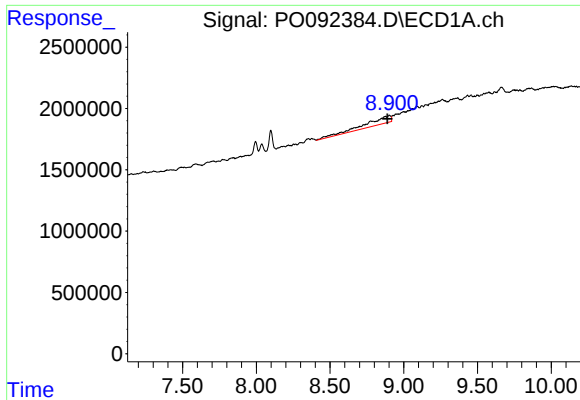
#40 AR-1262-5

R.T.: 9.578 min  
Delta R.T.: 0.003 min  
Response: 1867196  
Conc: 20.88 ng/ml



#40 AR-1262-5

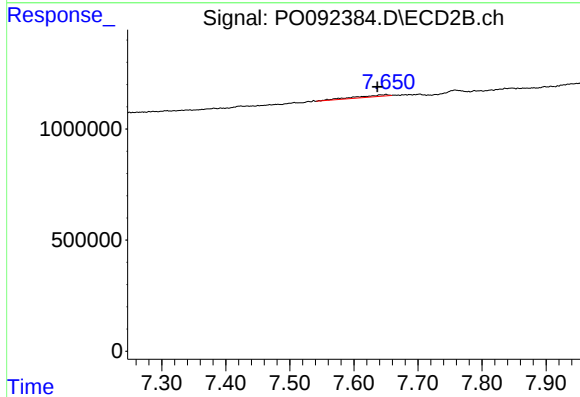
R.T.: 8.138 min  
Delta R.T.: 0.004 min  
Response: 944629  
Conc: 18.33 ng/ml



#42 AR-1268-2

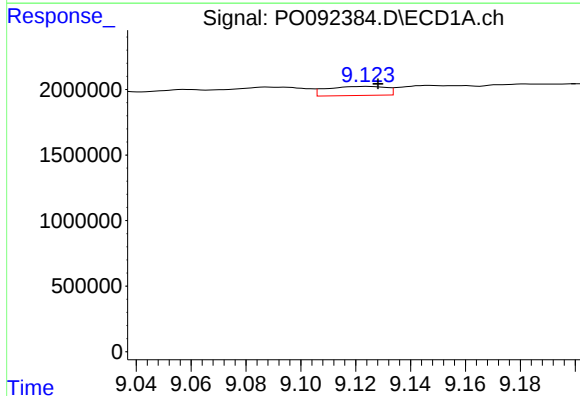
R.T.: 8.902 min  
Delta R.T.: 0.012 min  
Response: 7576986  
Conc: 25.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



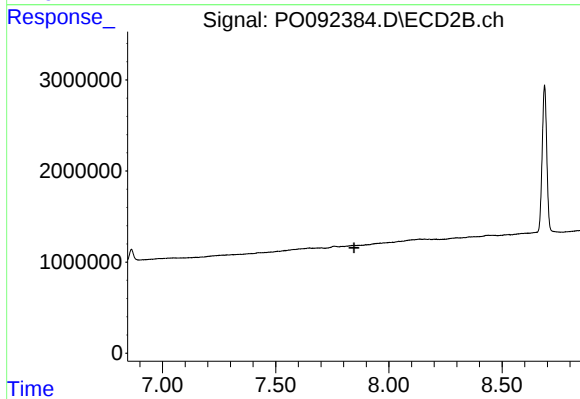
#42 AR-1268-2

R.T.: 7.650 min  
Delta R.T.: 0.014 min  
Response: 295826  
Conc: 1.79 ng/ml



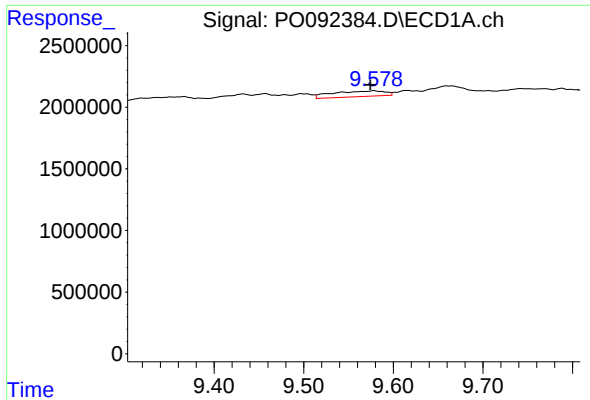
#43 AR-1268-3

R.T.: 9.124 min  
Delta R.T.: -0.004 min  
Response: 1039578  
Conc: 4.11 ng/ml



#43 AR-1268-3

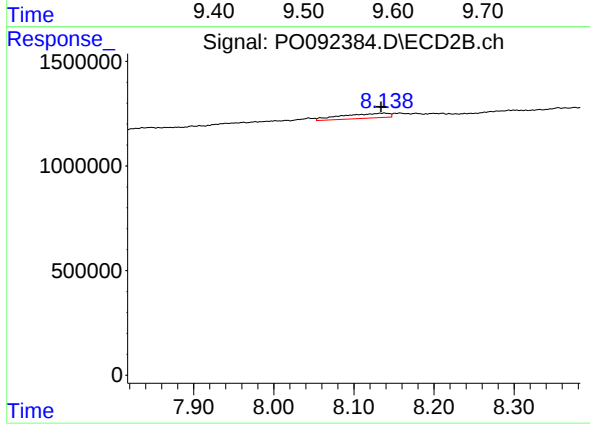
R.T.: 0.000 min  
Exp R.T. : 7.846 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

R.T.: 9.578 min  
Delta R.T.: 0.004 min  
Response: 1867196  
Conc: 17.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#44 AR-1268-4

R.T.: 8.138 min  
Delta R.T.: 0.004 min  
Response: 944629  
Conc: 15.05 ng/ml