

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0042320\  
 Data File : P0067993.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Apr 2020 9:38  
 Operator : DD\AJ  
 Sample : L2353-01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 23 11:16:52 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0040120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 03 16:04:09 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

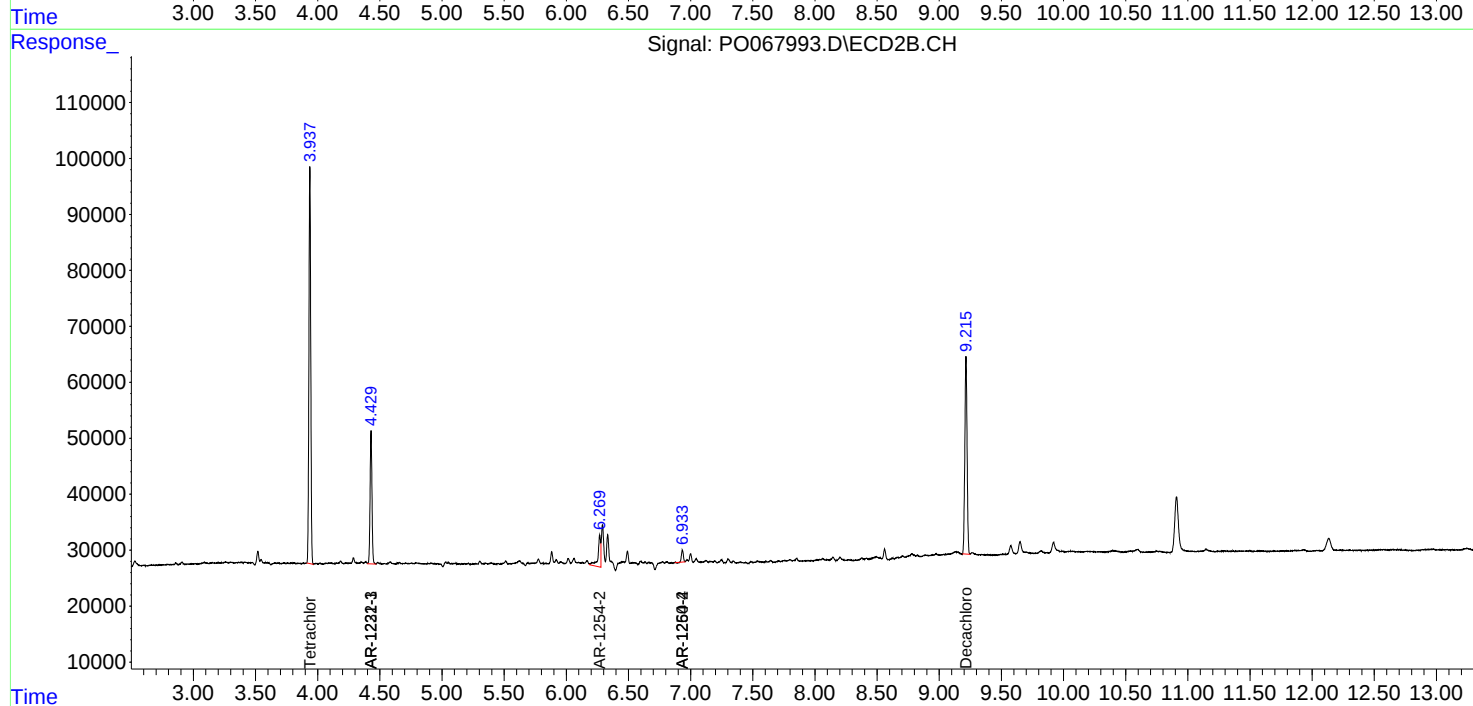
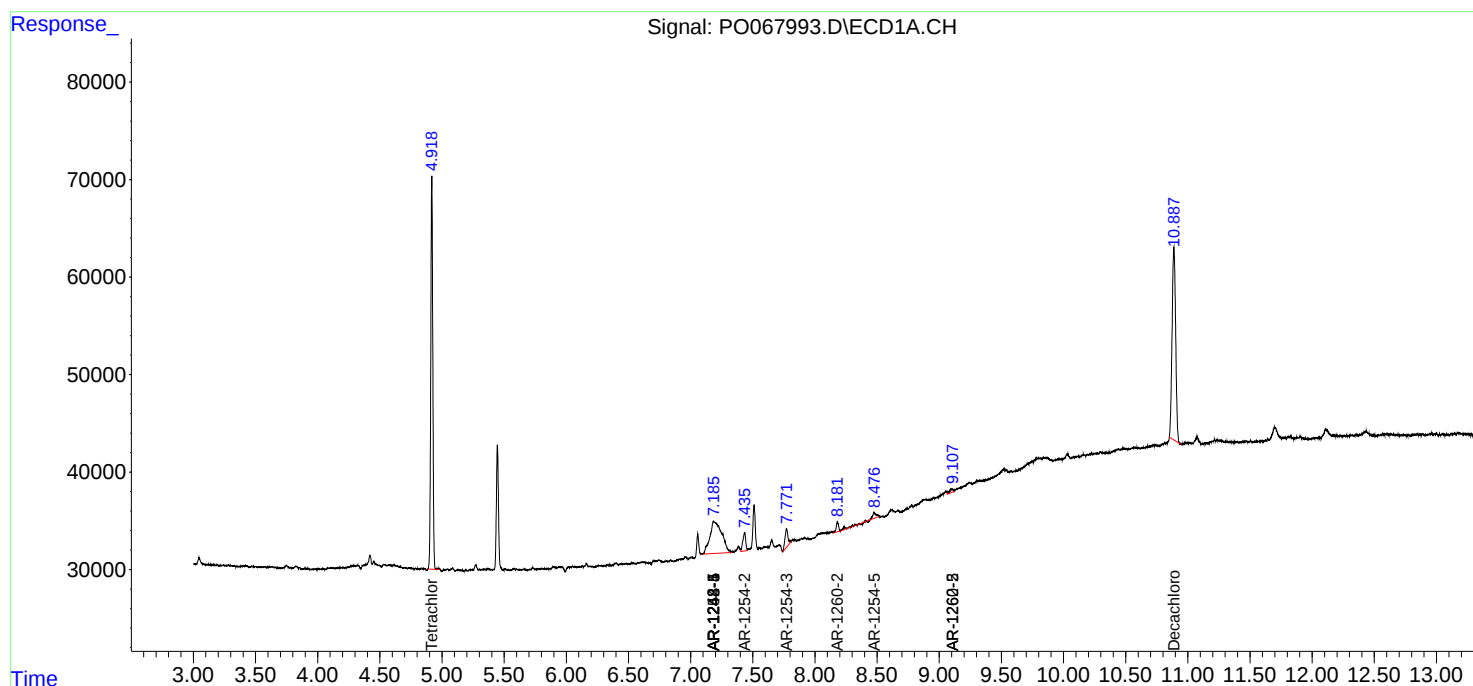
|                             | Compound        | RT#1   | RT#2  | Resp#1 | Resp#2 | ng/ml   | ng/ml     |
|-----------------------------|-----------------|--------|-------|--------|--------|---------|-----------|
| -----                       |                 |        |       |        |        |         |           |
| System Monitoring Compounds |                 |        |       |        |        |         |           |
| 1)                          | SA Tetrachlo... | 4.918  | 3.937 | 457957 | 724572 | 19.231  | 21.618    |
| 2)                          | SA Decachlor... | 10.888 | 9.215 | 394558 | 446975 | 11.590  | 10.811    |
|                             |                 |        |       |        |        |         |           |
| Target Compounds            |                 |        |       |        |        |         |           |
| 10)                         | L2 AR-1221-3    | 0.000  | 4.429 | 0      | 250373 | N.D.    | 255.030 # |
| 11)                         | L3 AR-1232-1    | 0.000  | 4.429 | 0      | 250373 | N.D.    | 361.776 # |
| 20)                         | L4 AR-1242-5    | 7.185  | 0.000 | 219690 | 0      | 411.234 | N.D. #    |
| 24)                         | L5 AR-1248-4    | 7.185  | 0.000 | 219690 | 0      | 232.856 | N.D. #    |
| 25)                         | L5 AR-1248-5    | 7.185  | 0.000 | 219690 | 0      | 243.775 | N.D. #    |
| 26)                         | L6 AR-1254-1    | 7.185  | 0.000 | 219690 | 0      | 177.871 | N.D. #    |
| 27)                         | L6 AR-1254-2    | 7.435  | 6.269 | 30246  | 82126  | 15.379  | 36.010 #  |
| 28)                         | L6 AR-1254-3    | 7.772  | 0.000 | 31846  | 0      | 15.347  | N.D. #    |
| 29)                         | L6 AR-1254-4    | 0.000  | 6.934 | 0      | 22243  | N.D.    | 9.227 #   |
| 30)                         | L6 AR-1254-5    | 8.476  | 0.000 | 14540  | 0      | 8.475   | N.D. #    |
| 32)                         | L7 AR-1260-2    | 8.181  | 6.934 | 13477  | 22243  | 7.983   | 8.662     |
| 35)                         | L7 AR-1260-5    | 9.106  | 0.000 | 8315   | 0      | 2.636   | N.D. #    |
| 37)                         | L8 AR-1262-2    | 9.106  | 0.000 | 8315   | 0      | 2.898   | N.D. #    |
| -----                       |                 |        |       |        |        |         |           |

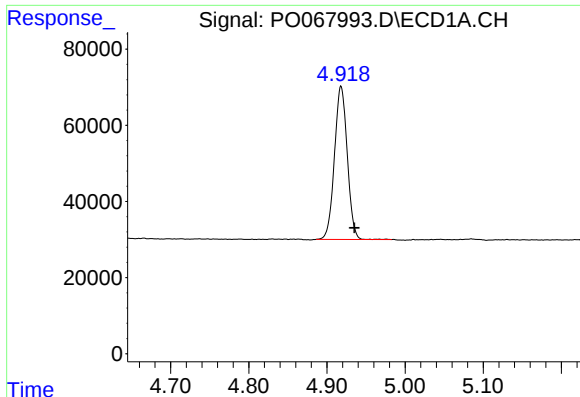
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042320\  
Data File : P0067993.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Apr 2020 9:38  
Operator : DD\AJ  
Sample : L2353-01  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 23 11:16:52 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 03 16:04:09 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

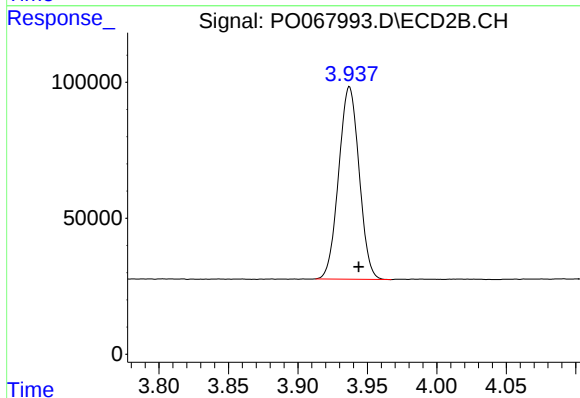
Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





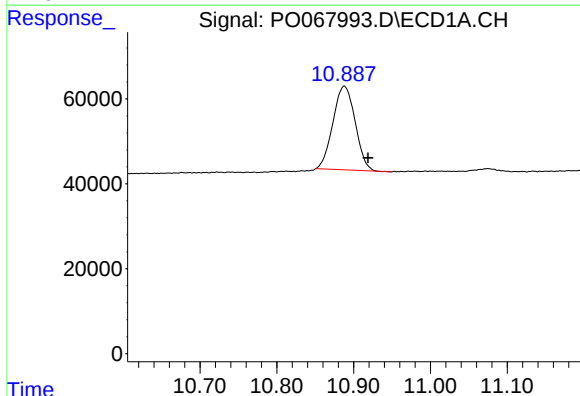
#1 Tetrachloro-m-xylene

R.T.: 4.918 min  
Delta R.T.: -0.017 min  
Response: 457957  
Conc: 19.23 ng/ml



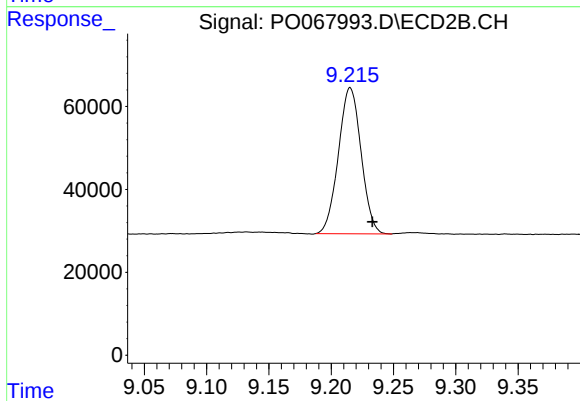
#1 Tetrachloro-m-xylene

R.T.: 3.937 min  
Delta R.T.: -0.007 min  
Response: 724572  
Conc: 21.62 ng/ml



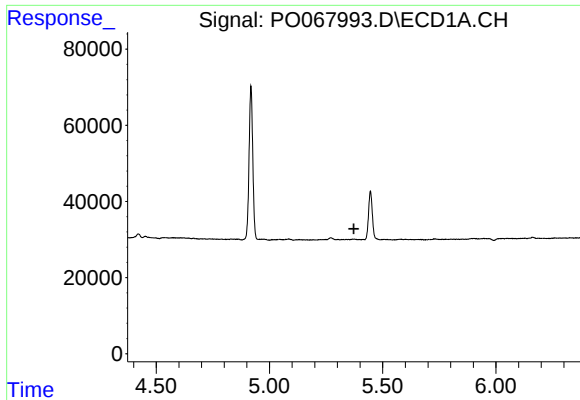
#2 Decachlorobiphenyl

R.T.: 10.888 min  
Delta R.T.: -0.031 min  
Response: 394558  
Conc: 11.59 ng/ml



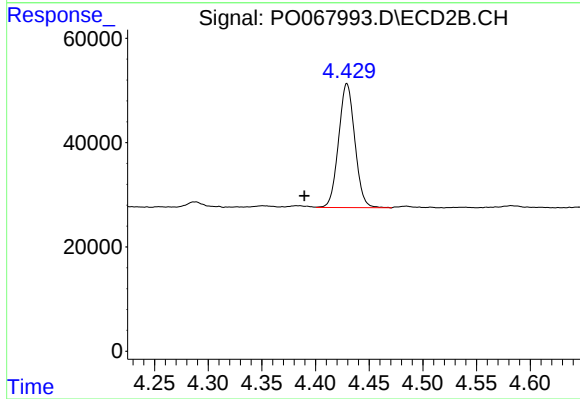
#2 Decachlorobiphenyl

R.T.: 9.215 min  
Delta R.T.: -0.018 min  
Response: 446975  
Conc: 10.81 ng/ml



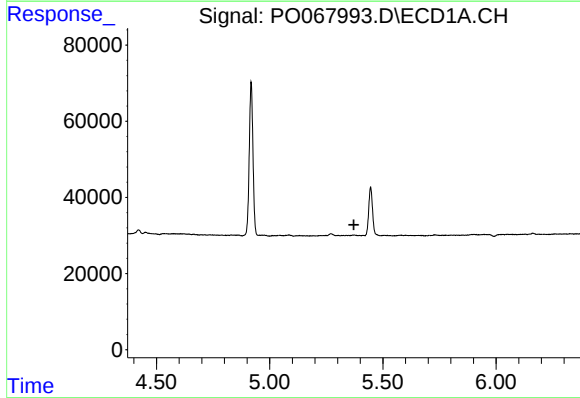
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 5.373 min  
Response: 0  
Conc: N.D.



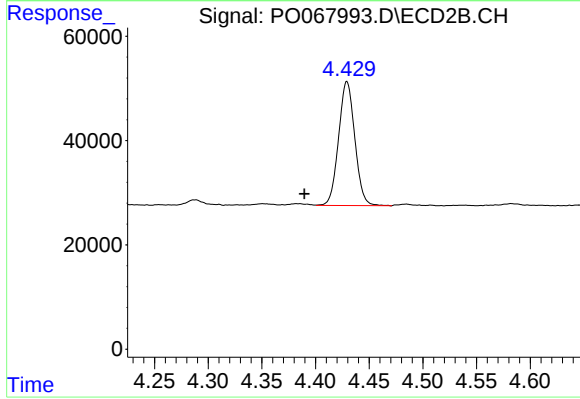
#10 AR-1221-3

R.T.: 4.429 min  
Delta R.T.: 0.040 min  
Response: 250373  
Conc: 255.03 ng/ml



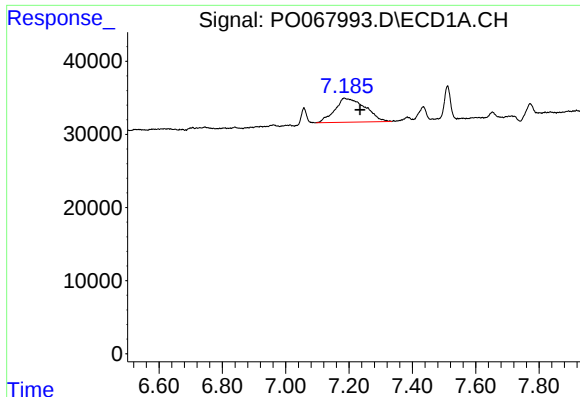
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 5.372 min  
Response: 0  
Conc: N.D.



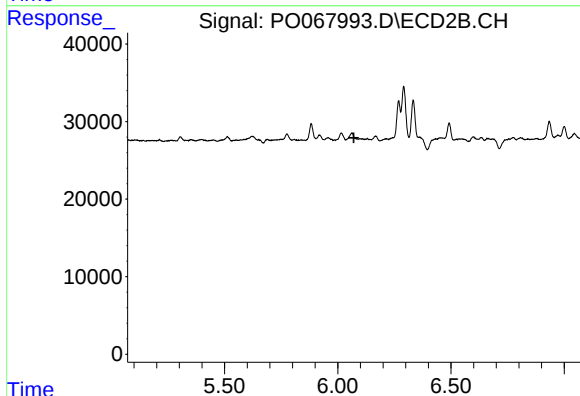
#11 AR-1232-1

R.T.: 4.429 min  
Delta R.T.: 0.040 min  
Response: 250373  
Conc: 361.78 ng/ml



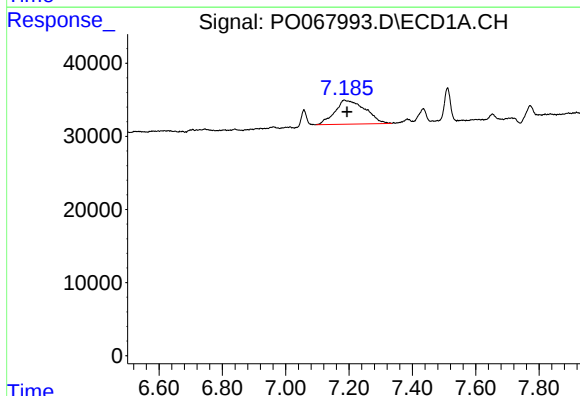
#20 AR-1242-5

R.T.: 7.185 min  
Delta R.T.: -0.050 min  
Response: 219690  
Conc: 411.23 ng/ml



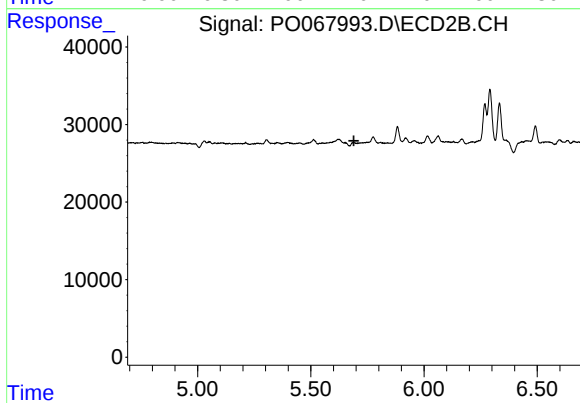
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 6.071 min  
Response: 0  
Conc: N.D.



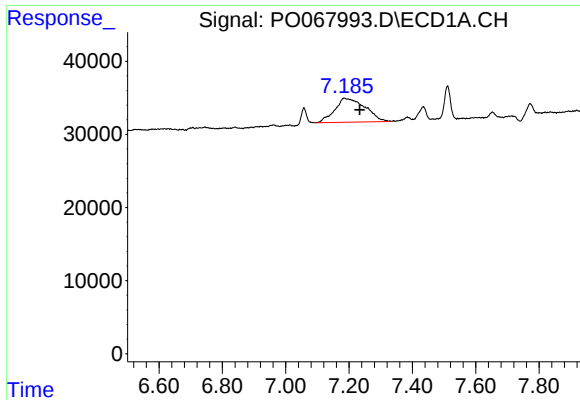
#24 AR-1248-4

R.T.: 7.185 min  
Delta R.T.: -0.009 min  
Response: 219690  
Conc: 232.86 ng/ml



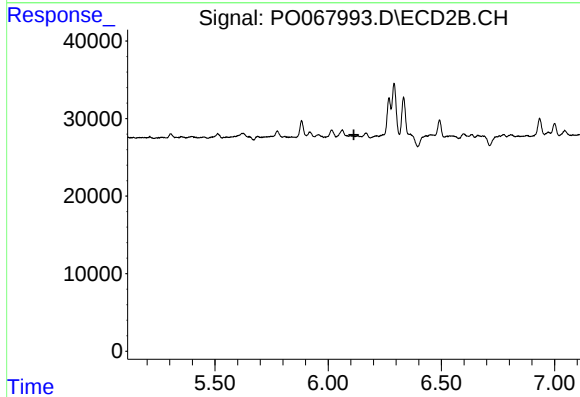
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T.: 5.690 min  
Response: 0  
Conc: N.D.



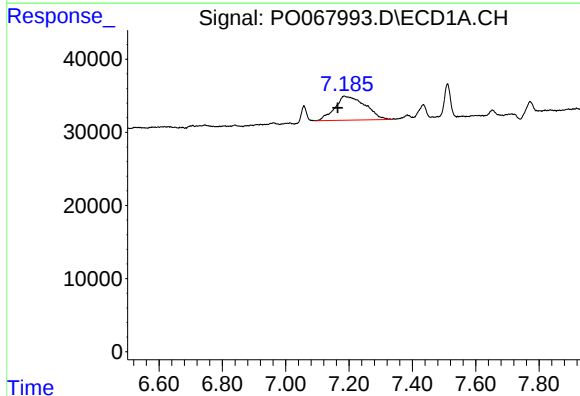
#25 AR-1248-5

R.T.: 7.185 min  
Delta R.T.: -0.049 min  
Response: 219690  
Conc: 243.77 ng/ml



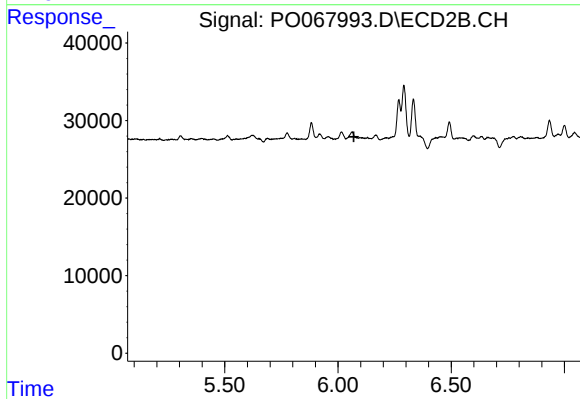
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 6.113 min  
Response: 0  
Conc: N.D.



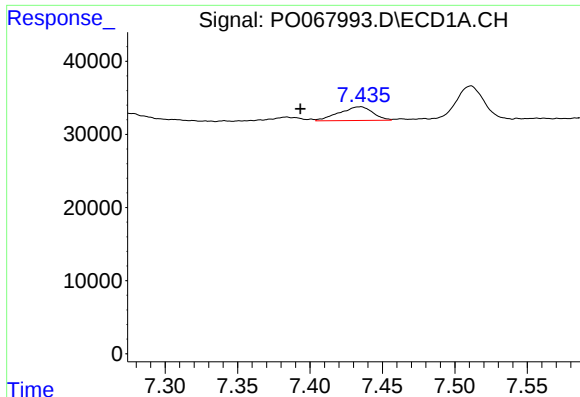
#26 AR-1254-1

R.T.: 7.185 min  
Delta R.T.: 0.021 min  
Response: 219690  
Conc: 177.87 ng/ml



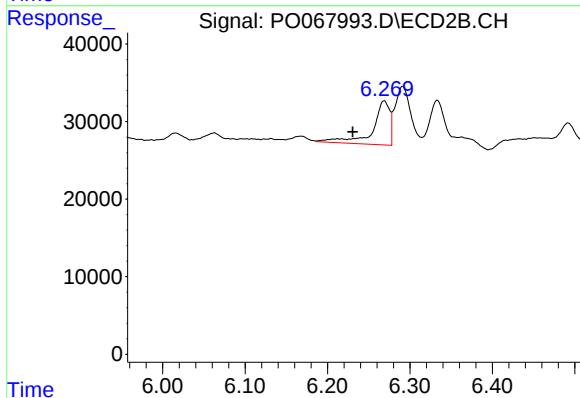
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 6.071 min  
Response: 0  
Conc: N.D.



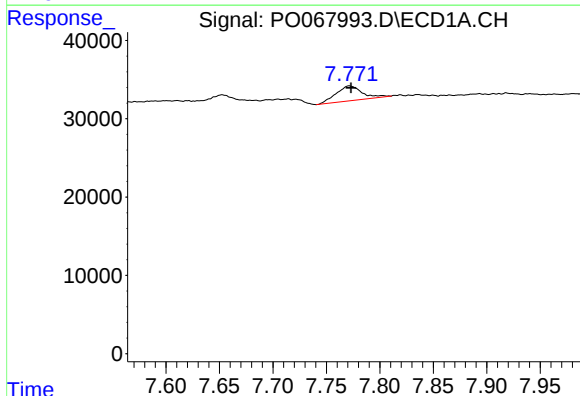
#27 AR-1254-2

R.T.: 7.435 min  
Delta R.T.: 0.041 min  
Response: 30246  
Conc: 15.38 ng/ml



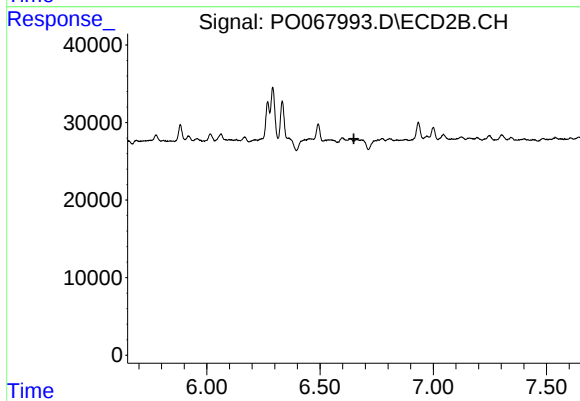
#27 AR-1254-2

R.T.: 6.269 min  
Delta R.T.: 0.038 min  
Response: 82126  
Conc: 36.01 ng/ml



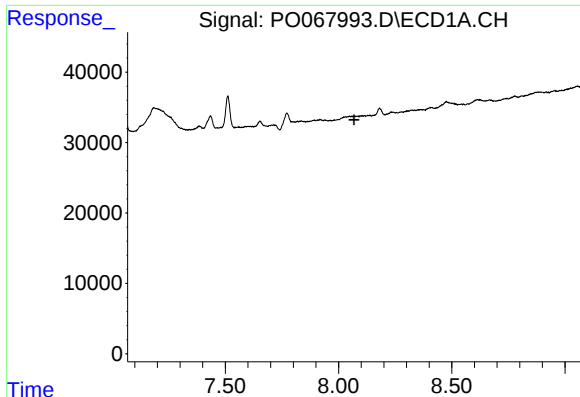
#28 AR-1254-3

R.T.: 7.772 min  
Delta R.T.: -0.002 min  
Response: 31846  
Conc: 15.35 ng/ml



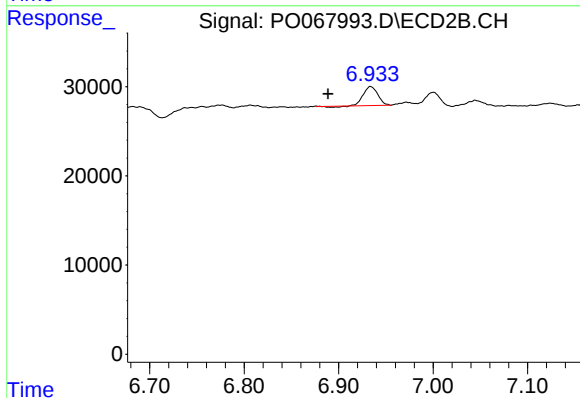
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T.: 6.649 min  
Response: 0  
Conc: N.D.



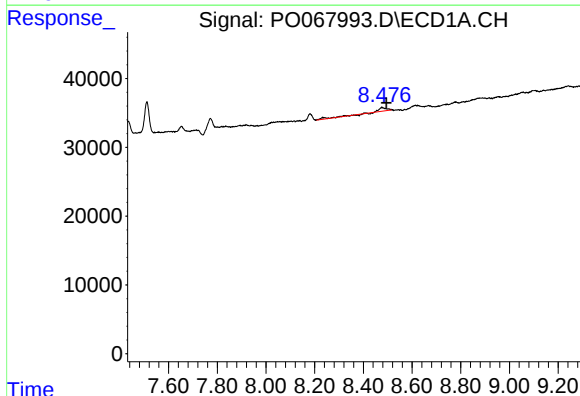
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 8.068 min  
Response: 0  
Conc: N.D.



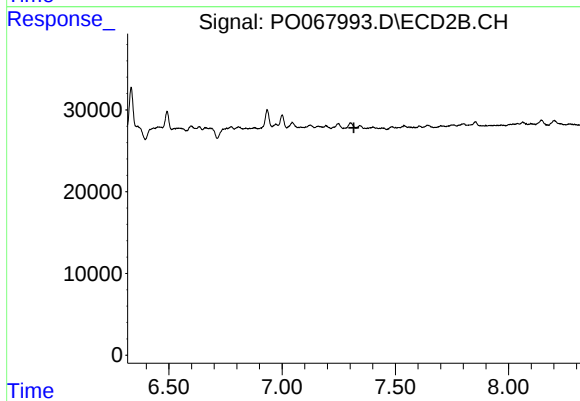
#29 AR-1254-4

R.T.: 6.934 min  
Delta R.T.: 0.045 min  
Response: 22243  
Conc: 9.23 ng/ml



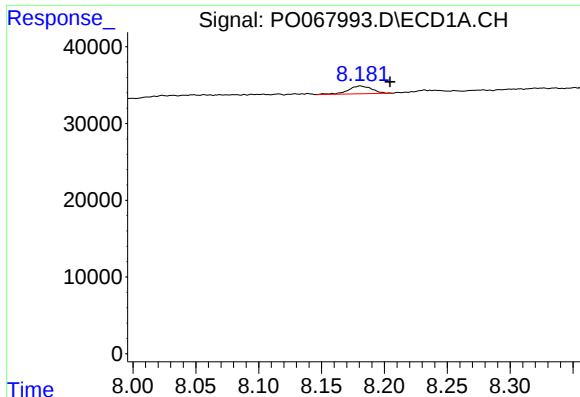
#30 AR-1254-5

R.T.: 8.476 min  
Delta R.T.: -0.018 min  
Response: 14540  
Conc: 8.47 ng/ml



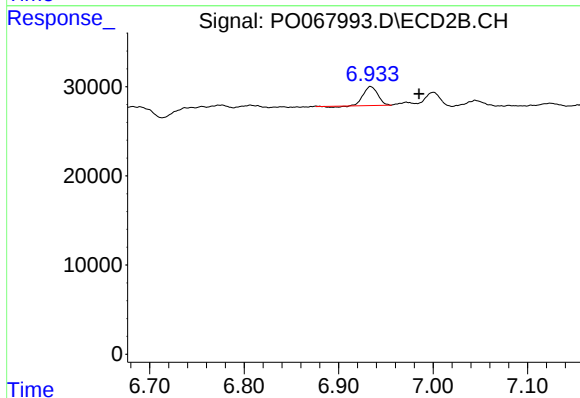
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.317 min  
Response: 0  
Conc: N.D.



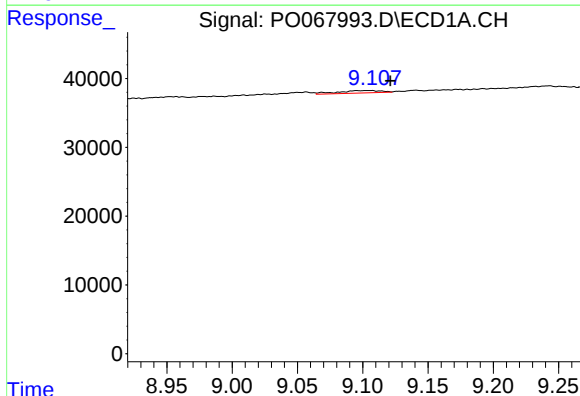
#32 AR-1260-2

R.T.: 8.181 min  
Delta R.T.: -0.024 min  
Response: 13477  
Conc: 7.98 ng/ml



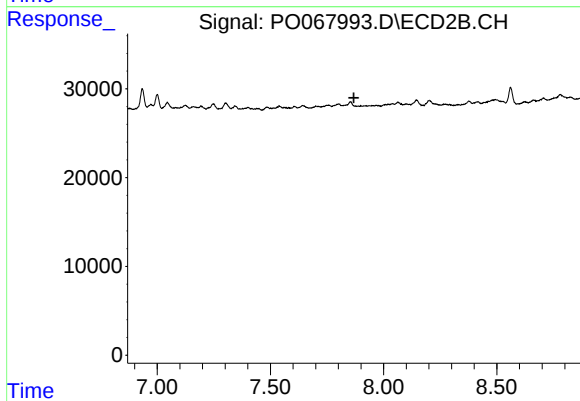
#32 AR-1260-2

R.T.: 6.934 min  
Delta R.T.: -0.051 min  
Response: 22243  
Conc: 8.66 ng/ml



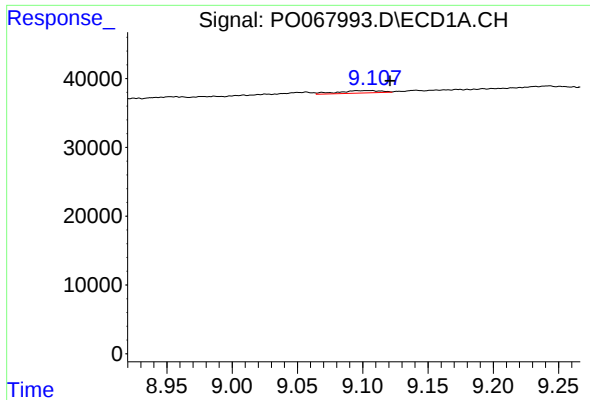
#35 AR-1260-5

R.T.: 9.106 min  
Delta R.T.: -0.016 min  
Response: 8315  
Conc: 2.64 ng/ml



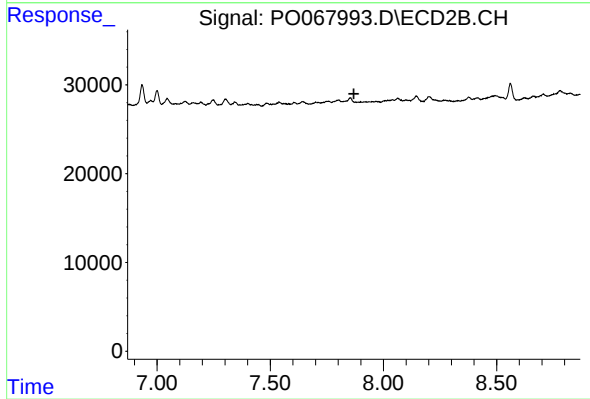
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 7.869 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

R.T.: 9.106 min  
Delta R.T.: -0.015 min  
Response: 8315  
Conc: 2.90 ng/ml



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.869 min  
Response: 0  
Conc: N.D.