

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111723\  
 Data File : PP061740.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Nov 2023 22:41  
 Operator : YP\AJ  
 Sample : 05465-01  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 18 00:33:56 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP111523.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 16 04:03:35 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...          | 4.455  | 3.729  | 30020667 | 43466118 | 22.781 | 20.660   |
| 2) SA Decachlor...          | 10.251 | 8.861  | 24987964 | 33586896 | 24.751 | 20.578   |
| Target Compounds            |        |        |          |          |        |          |
| 3) L1 AR-1016-1             | 5.630  | 0.000  | 2130807  | 0        | 45.543 | N.D. #   |
| 4) L1 AR-1016-2             | 5.651  | 0.000  | 1797779  | 0        | 25.218 | N.D. #   |
| 7) L1 AR-1016-5             | 0.000  | 5.294  | 0        | 379264   | N.D.   | 7.160 #  |
| 9) L2 AR-1221-2             | 4.762  | 4.036  | 513156   | 906401   | 42.248 | 45.870   |
| 13) L3 AR-1232-3            | 5.651  | 0.000  | 1797779  | 0        | 60.896 | N.D. #   |
| 15) L3 AR-1232-5            | 0.000  | 5.294  | 0        | 379264   | N.D.   | 16.918 # |
| 16) L4 AR-1242-1            | 5.630  | 0.000  | 2130807  | 0        | 54.920 | N.D. #   |
| 17) L4 AR-1242-2            | 5.651  | 0.000  | 1797779  | 0        | 30.783 | N.D. #   |
| 21) L5 AR-1248-1            | 5.630  | 0.000  | 2130807  | 0        | 78.553 | N.D. #   |
| 24) L5 AR-1248-4            | 0.000  | 5.294  | 0        | 379264   | N.D.   | 5.349 #  |
| 32) L7 AR-1260-2            | 0.000  | 6.527  | 0        | 281622   | N.D.   | 2.433 #  |
| 34) L7 AR-1260-4            | 8.067  | 7.166  | 190702   | 159467   | 3.203  | 1.945 #  |
| 35) L7 AR-1260-5            | 0.000  | 7.398f | 0        | 330917   | N.D.   | 1.918 #  |
| 37) L8 AR-1262-2            | 0.000  | 7.166  | 0        | 159467   | N.D.   | 1.403 #  |
| 38) L8 AR-1262-3            | 0.000  | 7.701  | 0        | 308120   | N.D.   | 3.539 #  |
| 41) L9 AR-1268-1            | 0.000  | 7.701  | 0        | 308120   | N.D.   | 1.262 #  |
| -----                       |        |        |          |          |        |          |

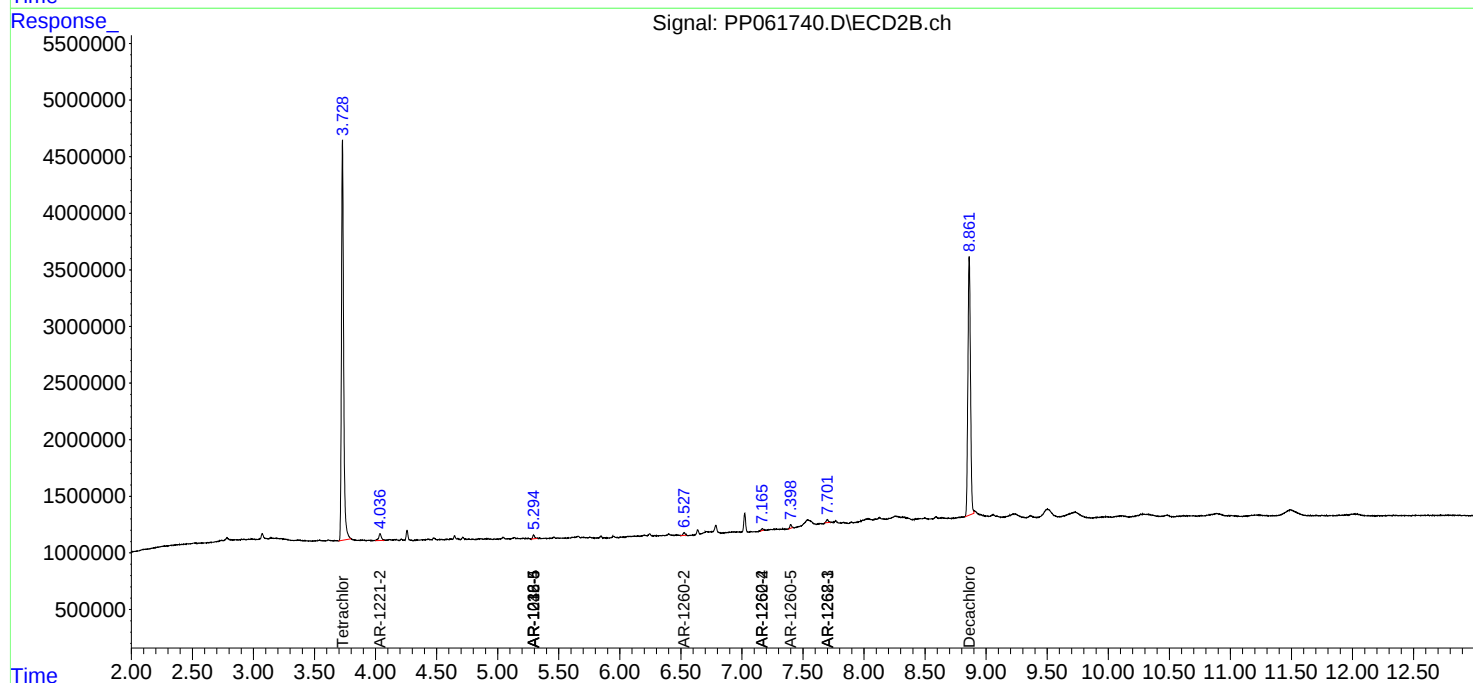
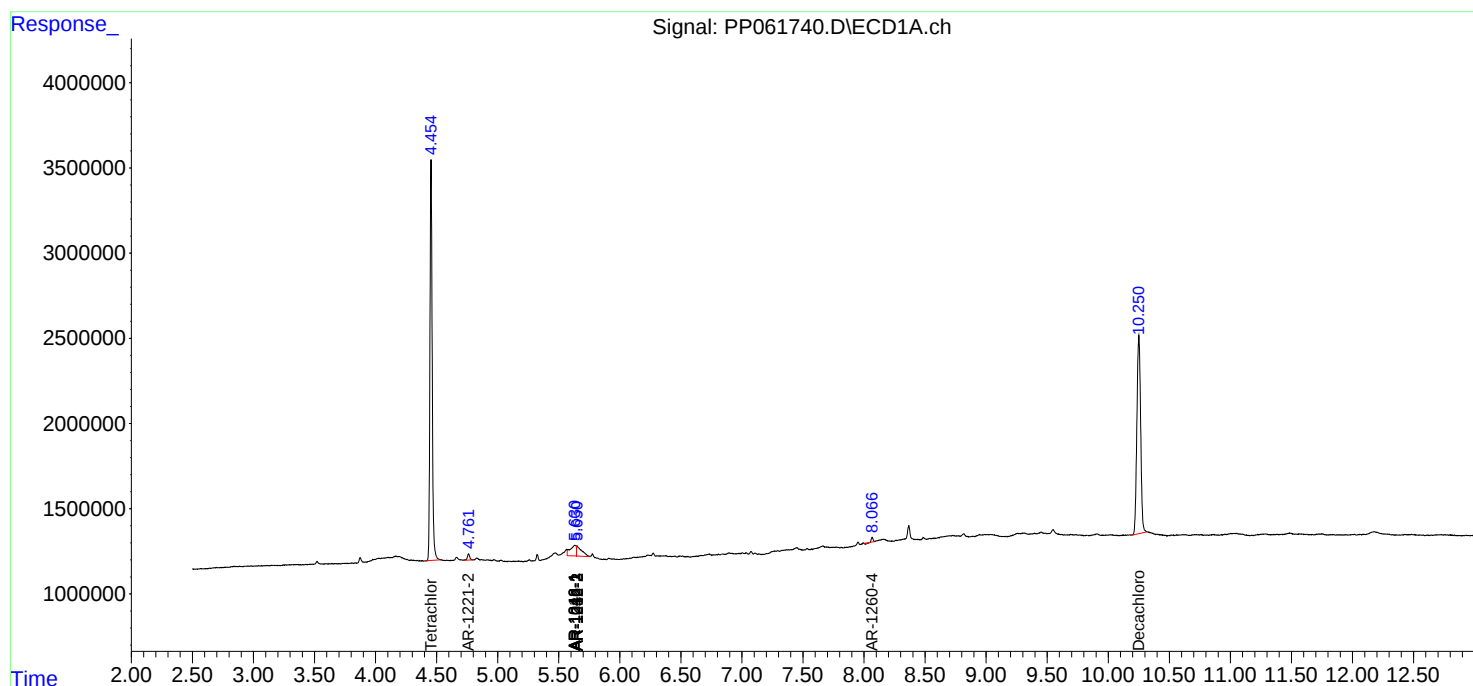
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

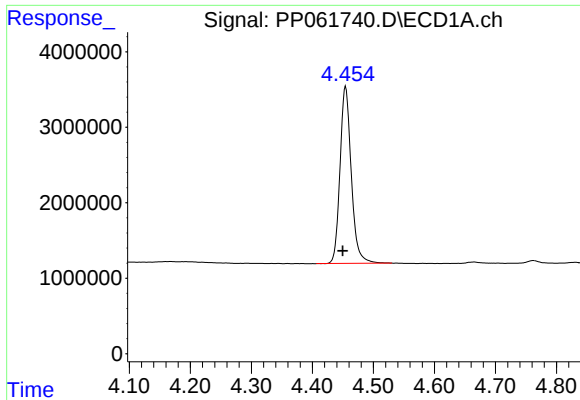
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111723\  
Data File : PP061740.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Nov 2023 22:41  
Operator : YP\AJ  
Sample : 05465-01  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 18 00:33:56 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP111523.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Nov 16 04:03:35 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

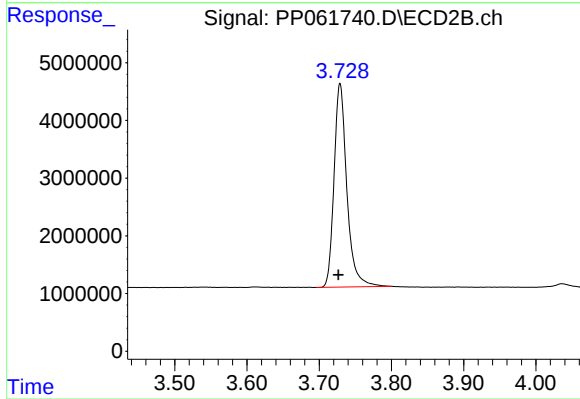




#1 Tetrachloro-m-xylene

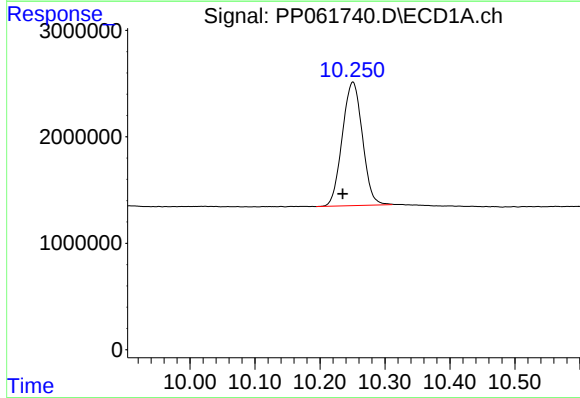
R.T.: 4.455 min  
Delta R.T.: 0.005 min  
Response: 30020667  
Conc: 22.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



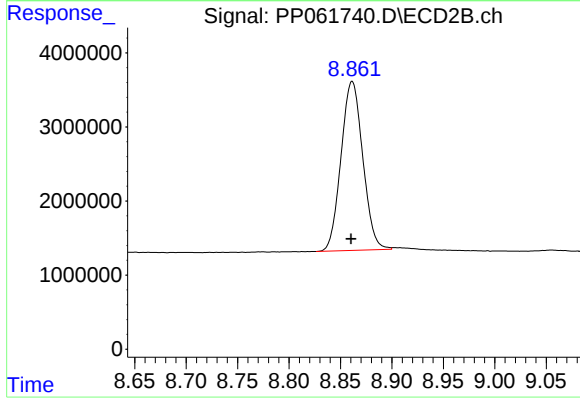
#1 Tetrachloro-m-xylene

R.T.: 3.729 min  
Delta R.T.: 0.002 min  
Response: 43466118  
Conc: 20.66 ng/ml



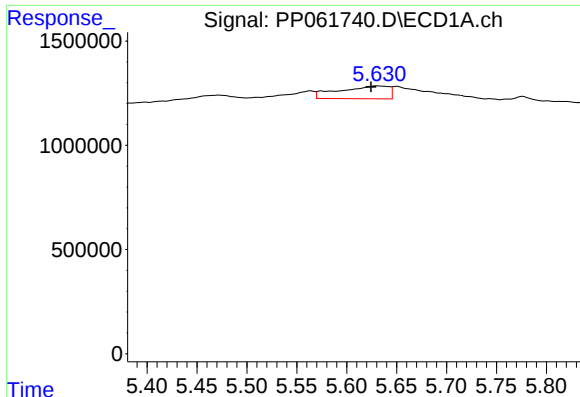
#2 Decachlorobiphenyl

R.T.: 10.251 min  
Delta R.T.: 0.016 min  
Response: 24987964  
Conc: 24.75 ng/ml



#2 Decachlorobiphenyl

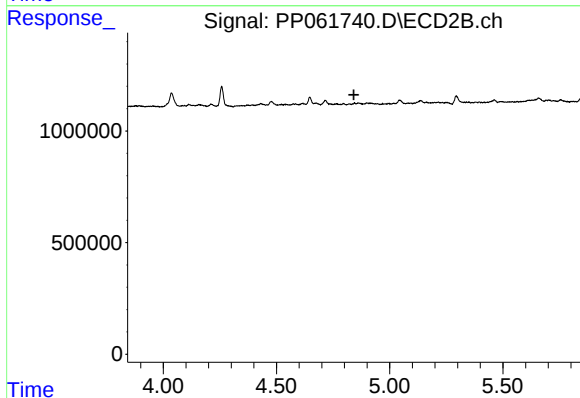
R.T.: 8.861 min  
Delta R.T.: 0.001 min  
Response: 33586896  
Conc: 20.58 ng/ml



#3 AR-1016-1

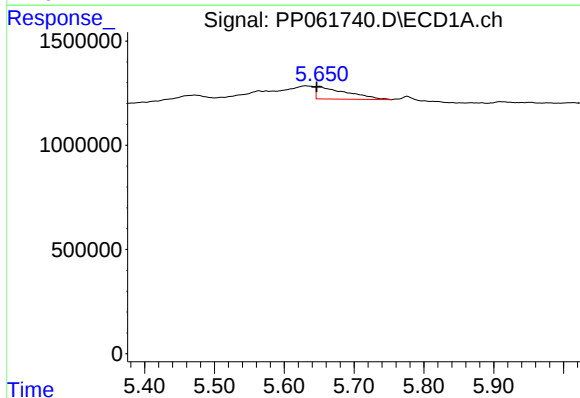
R.T.: 5.630 min  
Delta R.T.: 0.006 min  
Response: 2130807  
Conc: 45.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



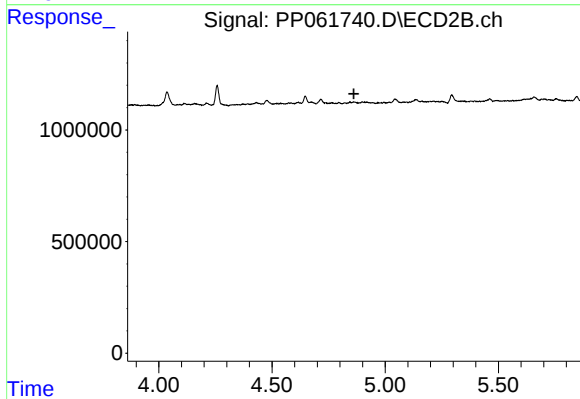
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.842 min  
Response: 0  
Conc: N.D.



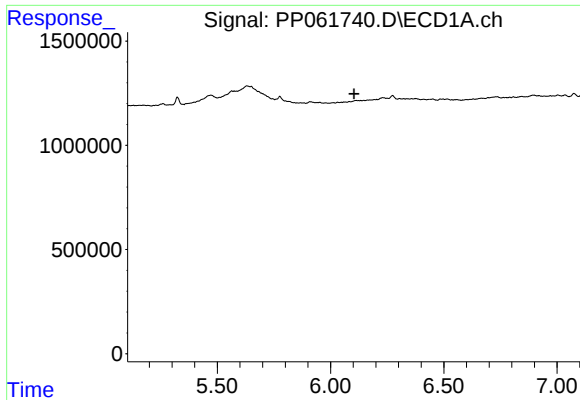
#4 AR-1016-2

R.T.: 5.651 min  
Delta R.T.: 0.004 min  
Response: 1797779  
Conc: 25.22 ng/ml



#4 AR-1016-2

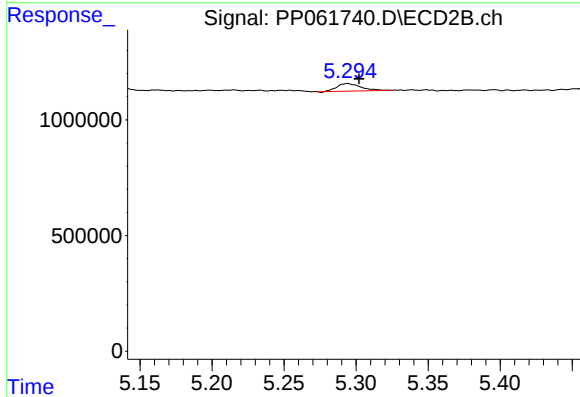
R.T.: 0.000 min  
Exp R.T. : 4.862 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

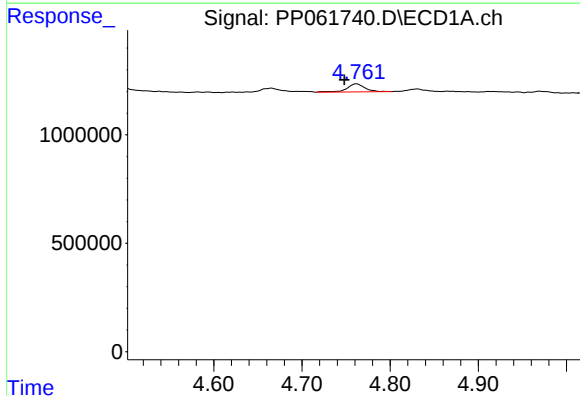
R.T.: 0.000 min  
Exp R.T.: 6.103 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



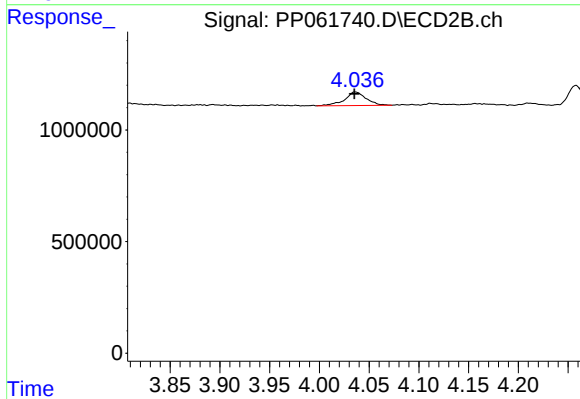
#7 AR-1016-5

R.T.: 5.294 min  
Delta R.T.: -0.008 min  
Response: 379264  
Conc: 7.16 ng/ml



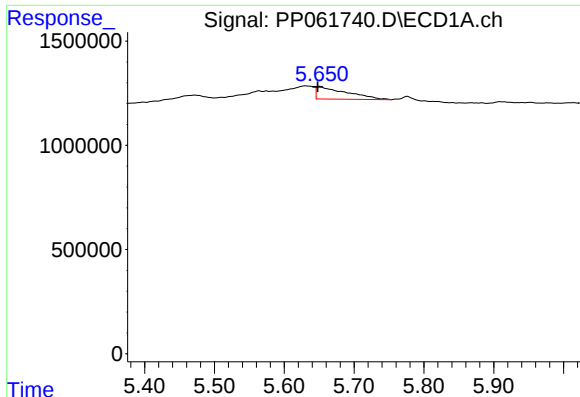
#9 AR-1221-2

R.T.: 4.762 min  
Delta R.T.: 0.014 min  
Response: 513156  
Conc: 42.25 ng/ml



#9 AR-1221-2

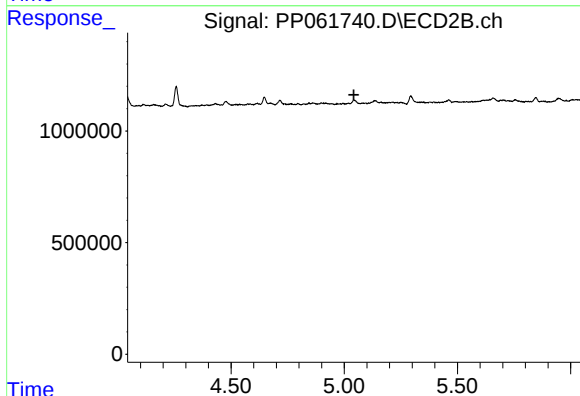
R.T.: 4.036 min  
Delta R.T.: 0.000 min  
Response: 906401  
Conc: 45.87 ng/ml



#13 AR-1232-3

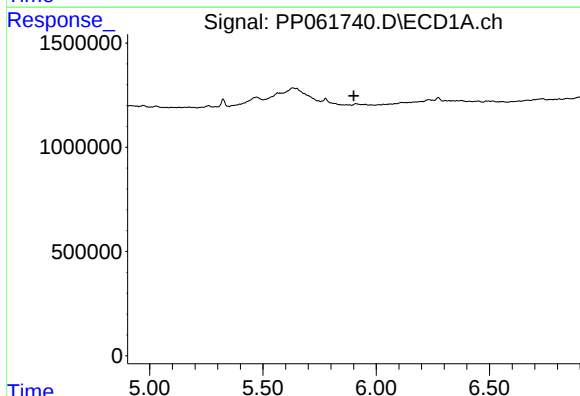
R.T.: 5.651 min  
Delta R.T.: 0.002 min  
Response: 1797779  
Conc: 60.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



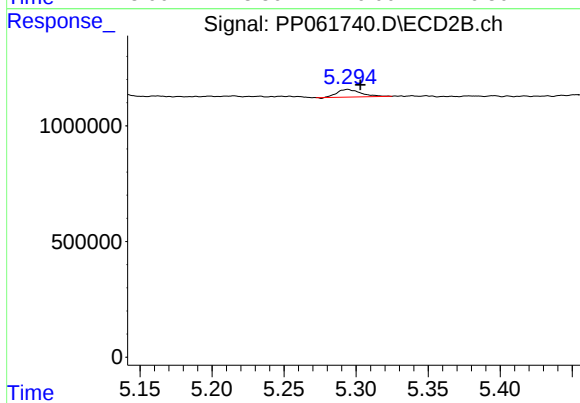
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T. : 5.043 min  
Response: 0  
Conc: N.D.



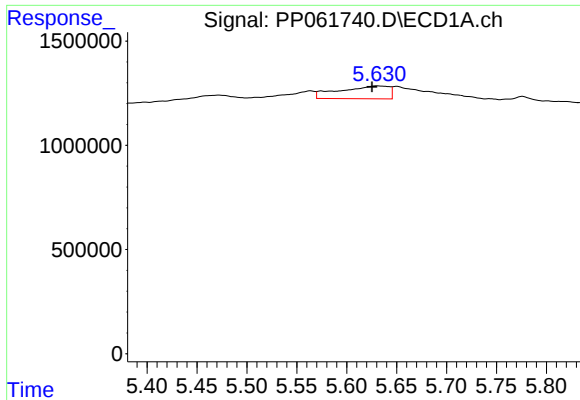
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.901 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

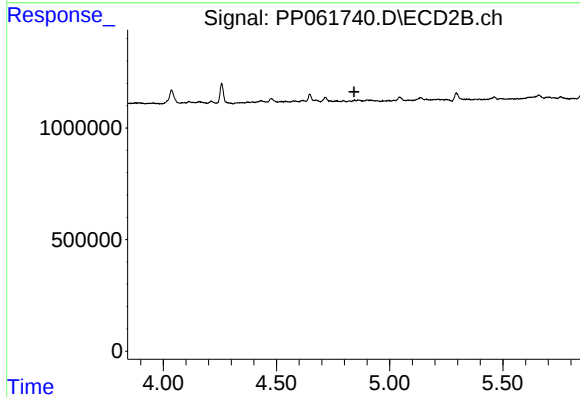
R.T.: 5.294 min  
Delta R.T.: -0.009 min  
Response: 379264  
Conc: 16.92 ng/ml



#16 AR-1242-1

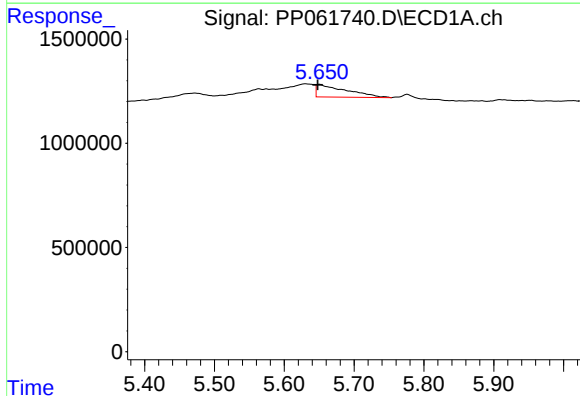
R.T.: 5.630 min  
Delta R.T.: 0.005 min  
Response: 2130807  
Conc: 54.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



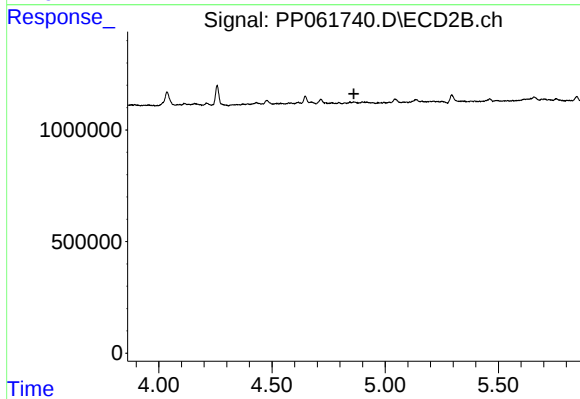
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T. : 4.842 min  
Response: 0  
Conc: N.D.



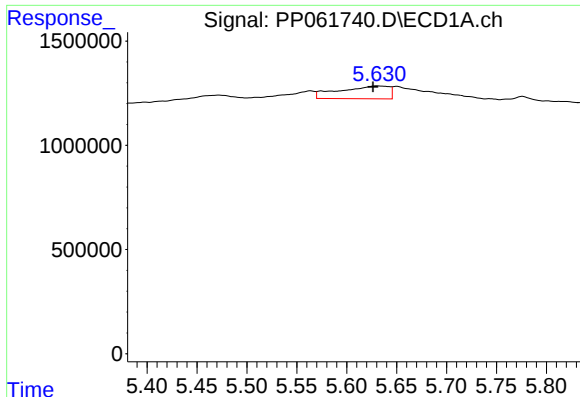
#17 AR-1242-2

R.T.: 5.651 min  
Delta R.T.: 0.003 min  
Response: 1797779  
Conc: 30.78 ng/ml



#17 AR-1242-2

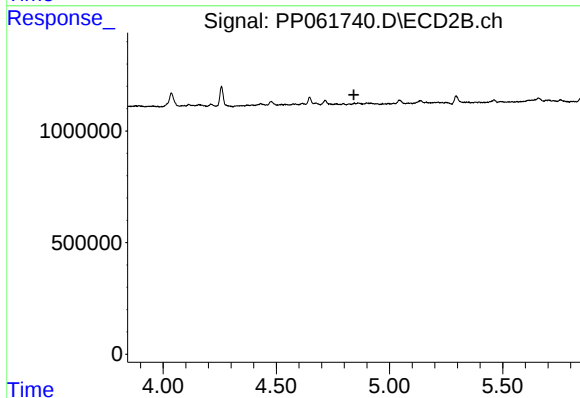
R.T.: 0.000 min  
Exp R.T. : 4.862 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

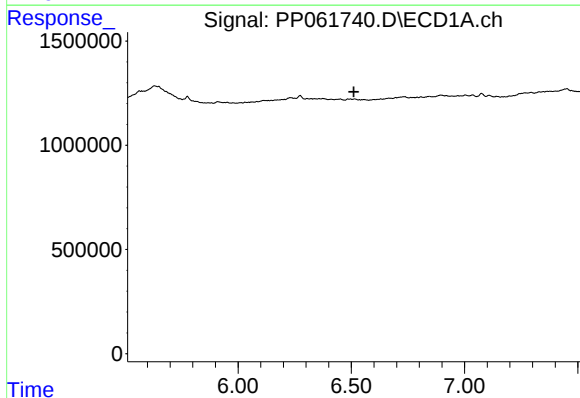
R.T.: 5.630 min  
Delta R.T.: 0.004 min  
Response: 2130807  
Conc: 78.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



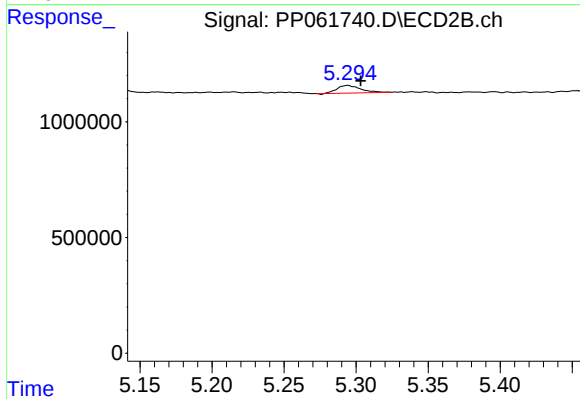
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.843 min  
Response: 0  
Conc: N.D.



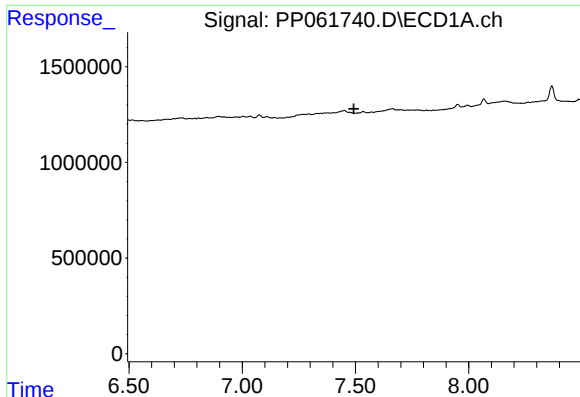
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 6.511 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

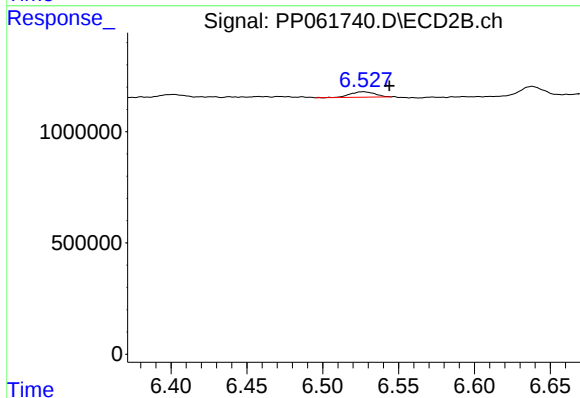
R.T.: 5.294 min  
Delta R.T.: -0.009 min  
Response: 379264  
Conc: 5.35 ng/ml



#32 AR-1260-2

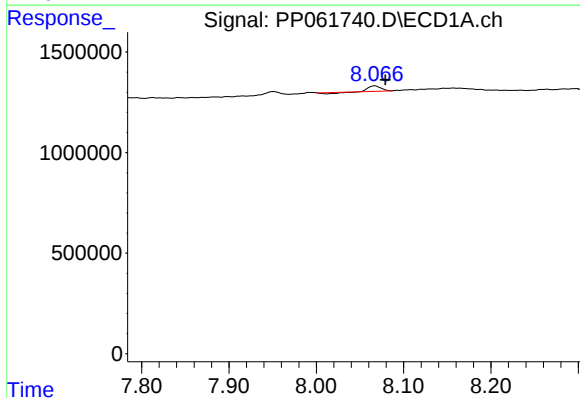
R.T.: 0.000 min  
Exp R.T.: 7.493 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



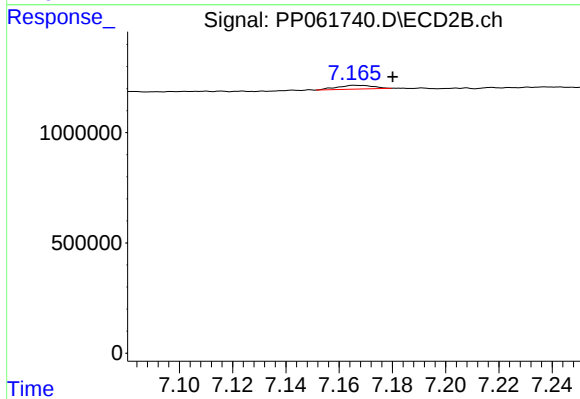
#32 AR-1260-2

R.T.: 6.527 min  
Delta R.T.: -0.017 min  
Response: 281622  
Conc: 2.43 ng/ml



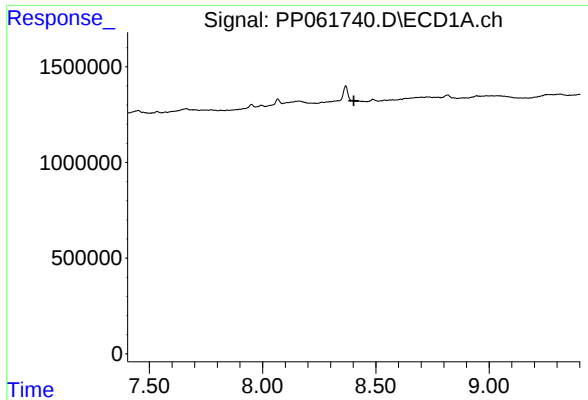
#34 AR-1260-4

R.T.: 8.067 min  
Delta R.T.: -0.012 min  
Response: 190702  
Conc: 3.20 ng/ml



#34 AR-1260-4

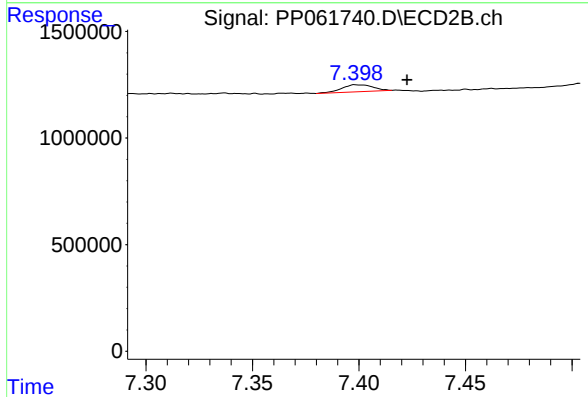
R.T.: 7.166 min  
Delta R.T.: -0.015 min  
Response: 159467  
Conc: 1.95 ng/ml



#35 AR-1260-5

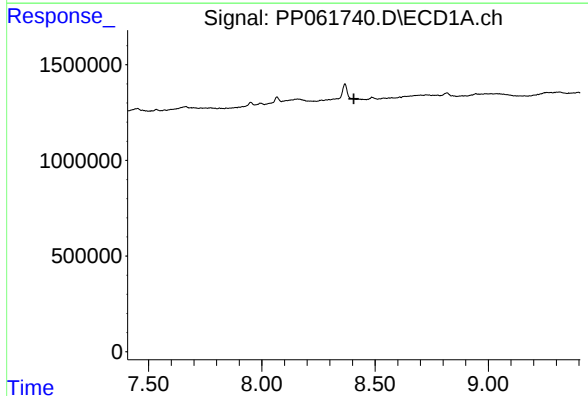
R.T.: 0.000 min  
Exp R.T.: 8.402 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



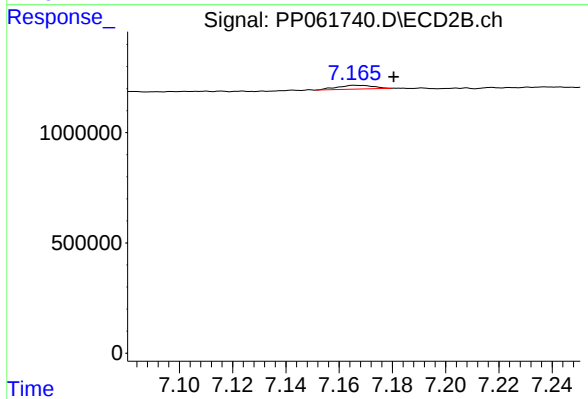
#35 AR-1260-5

R.T.: 7.398 min  
Delta R.T.: -0.024 min  
Response: 330917  
Conc: 1.92 ng/ml



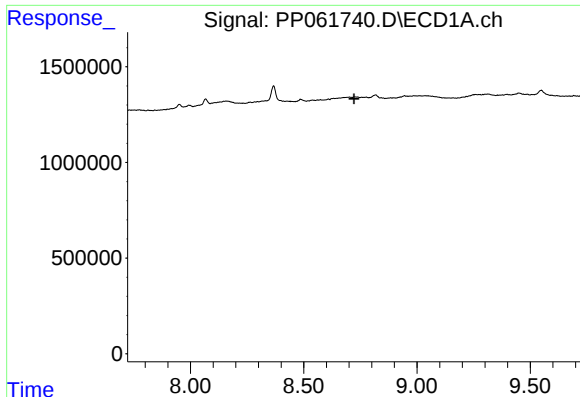
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 8.406 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

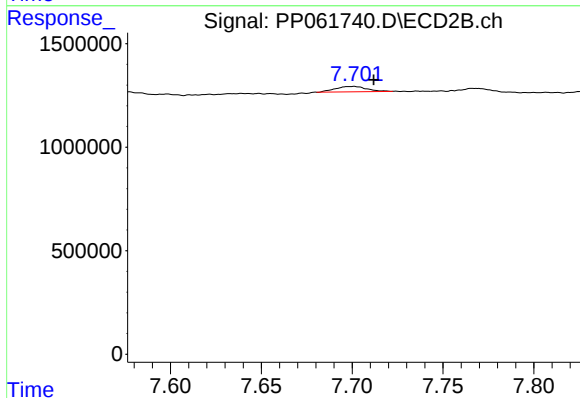
R.T.: 7.166 min  
Delta R.T.: -0.015 min  
Response: 159467  
Conc: 1.40 ng/ml



#38 AR-1262-3

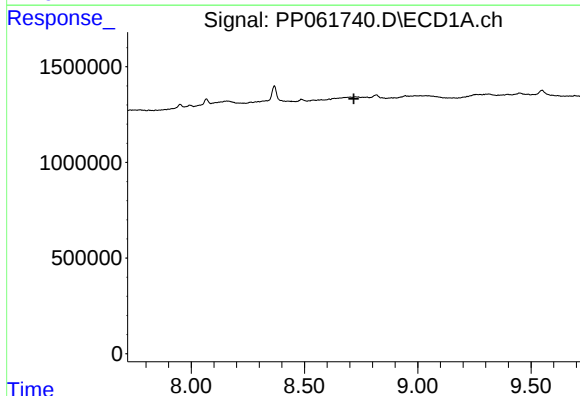
R.T.: 0.000 min  
Exp R.T.: 8.722 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



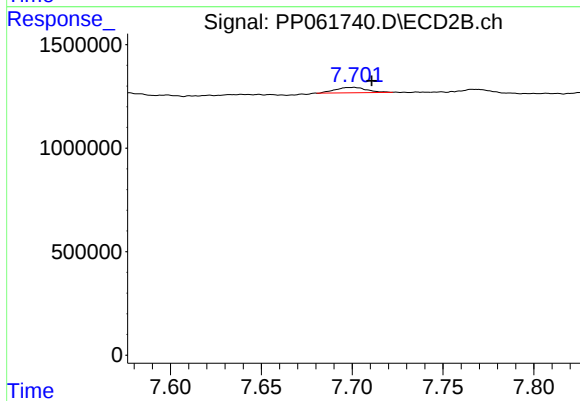
#38 AR-1262-3

R.T.: 7.701 min  
Delta R.T.: -0.011 min  
Response: 308120  
Conc: 3.54 ng/ml



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.718 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

R.T.: 7.701 min  
Delta R.T.: -0.009 min  
Response: 308120  
Conc: 1.26 ng/ml