

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020124\  
 Data File : PP063213.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Feb 2024 01:58  
 Operator : YP\AJ  
 Sample : PB158601BL  
 Misc :  
 ALS Vial : 50 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB158601BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 02 04:32:32 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP020124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 01 16:28:12 2024  
 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... | 4.491  | 3.646  | 51821701 | 50948442 | 21.665 | 21.435  |
| 2)                          | SA Decachlor... | 10.364 | 8.702  | 53432751 | 57422155 | 23.760 | 23.181  |
|                             |                 |        |        |          |          |        |         |
| Target Compounds            |                 |        |        |          |          |        |         |
| 9)                          | L2 AR-1221-2    | 4.802  | 3.948  | 808229   | 654127   | 37.883 | 33.117  |
| 24)                         | L5 AR-1248-4    | 6.538f | 0.000  | 171711   | 0        | 2.304  | N.D. #  |
| 26)                         | L6 AR-1254-1    | 6.538  | 0.000  | 171711   | 0        | 1.920  | N.D. #  |
| 28)                         | L6 AR-1254-3    | 7.126  | 0.000  | 2614681  | 0        | 19.556 | N.D. #  |
| 29)                         | L6 AR-1254-4    | 7.413  | 0.000  | 481526   | 0        | 6.096  | N.D. #  |
| 31)                         | L7 AR-1260-1    | 7.300  | 0.000  | 633542   | 0        | 5.205  | N.D. #  |
| 32)                         | L7 AR-1260-2    | 7.562  | 6.407f | 436549   | 269828   | 3.433  | 1.827 # |
| 33)                         | L7 AR-1260-3    | 7.913  | 0.000  | 679963   | 0        | 6.578  | N.D. #  |
| 35)                         | L7 AR-1260-5    | 8.489f | 0.000  | 135780   | 0        | 0.692  | N.D. #  |
| 36)                         | L8 AR-1262-1    | 7.956f | 0.000  | 162187   | 0        | 2.562  | N.D. #  |
| 37)                         | L8 AR-1262-2    | 8.489  | 0.000  | 135780   | 0        | 0.589  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

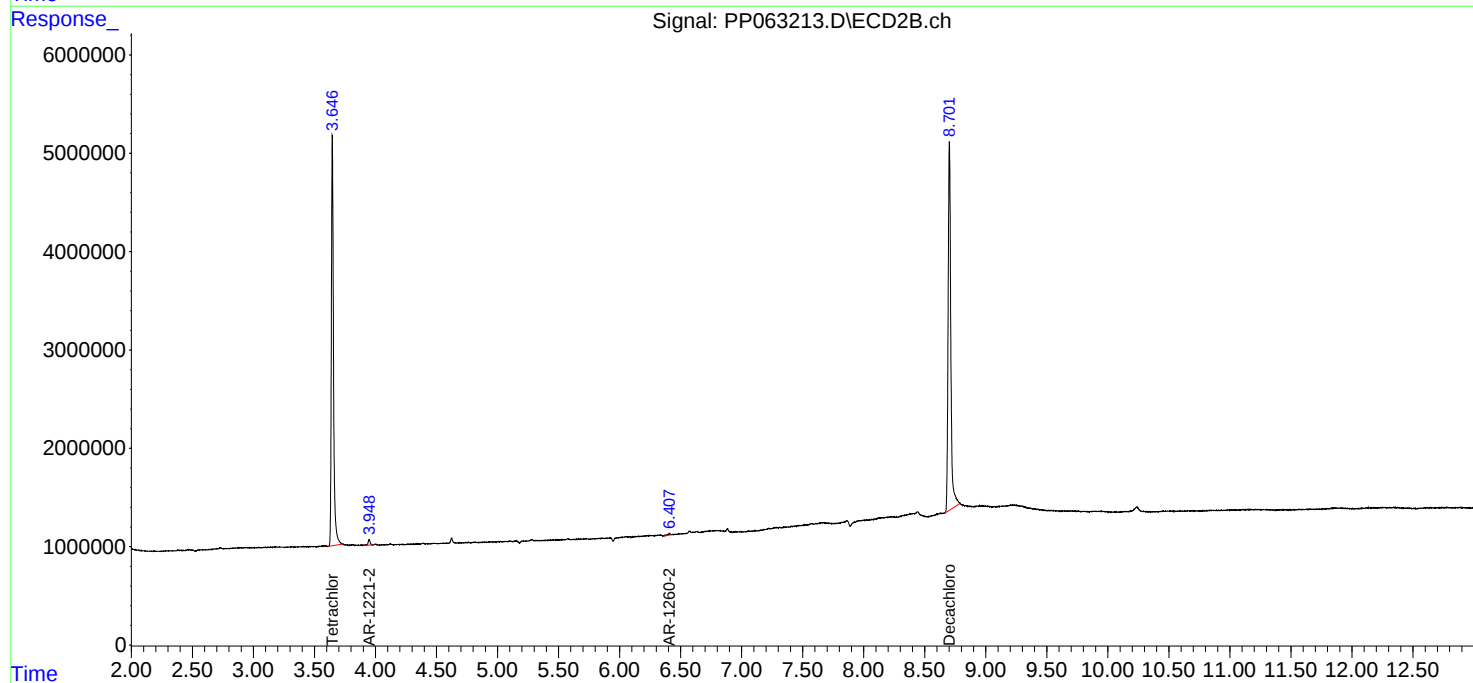
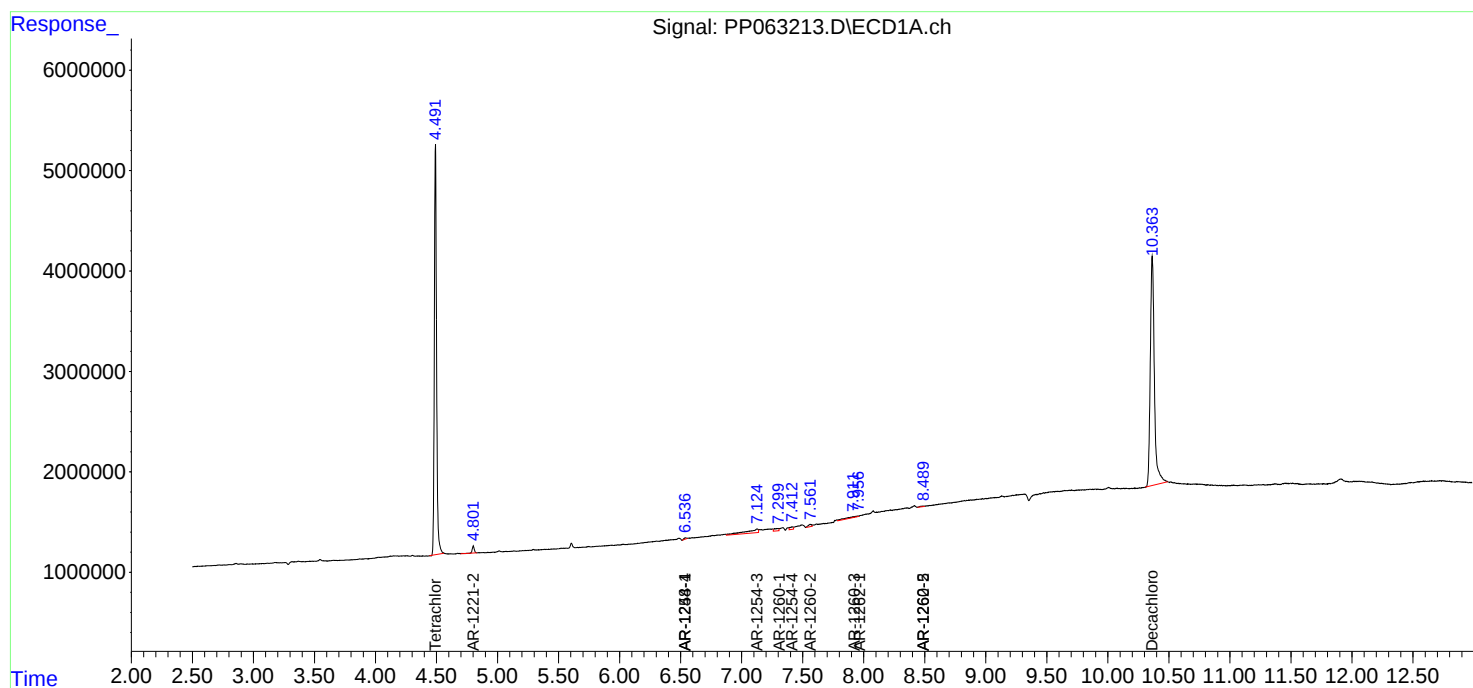
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

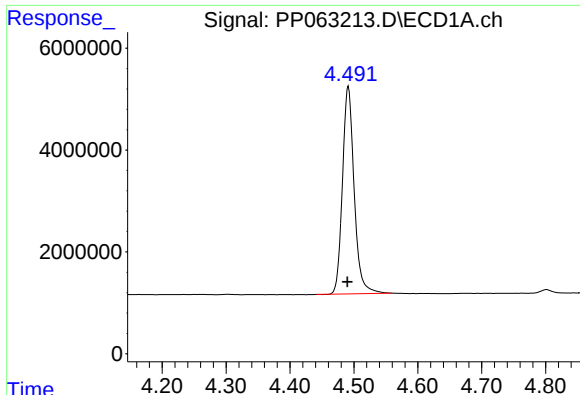
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020124\  
Data File : PP063213.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Feb 2024 01:58  
Operator : YP\AJ  
Sample : PB158601BL  
Misc :  
ALS Vial : 50 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
PB158601BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 02 04:32:32 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP020124.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Feb 01 16:28:12 2024  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

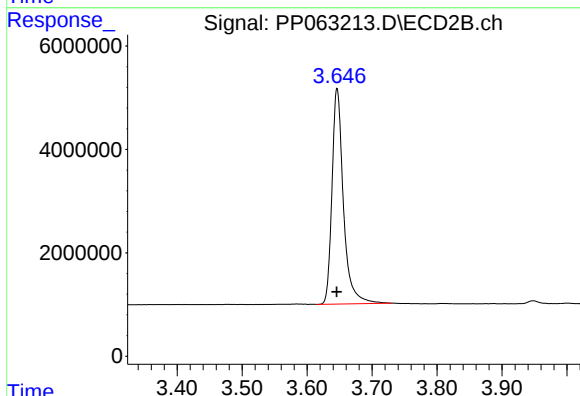




#1 Tetrachloro-m-xylene

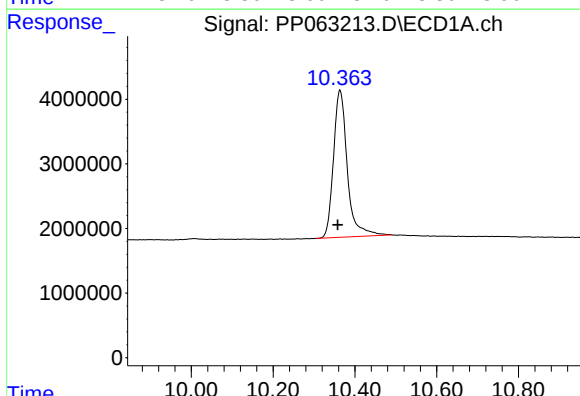
R.T.: 4.491 min  
Delta R.T.: 0.001 min  
Response: 51821701  
Conc: 21.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158601BL



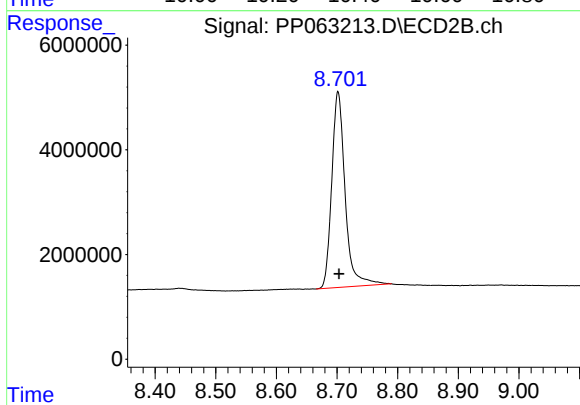
#1 Tetrachloro-m-xylene

R.T.: 3.646 min  
Delta R.T.: 0.000 min  
Response: 50948442  
Conc: 21.43 ng/ml



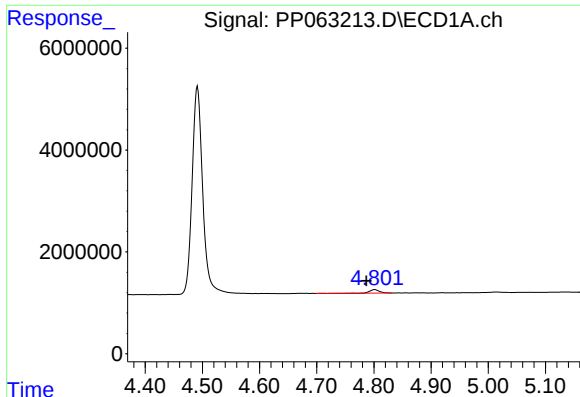
#2 Decachlorobiphenyl

R.T.: 10.364 min  
Delta R.T.: 0.005 min  
Response: 53432751  
Conc: 23.76 ng/ml



#2 Decachlorobiphenyl

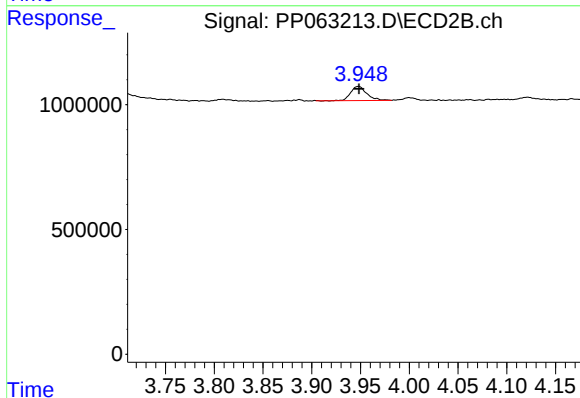
R.T.: 8.702 min  
Delta R.T.: -0.002 min  
Response: 57422155  
Conc: 23.18 ng/ml



#9 AR-1221-2

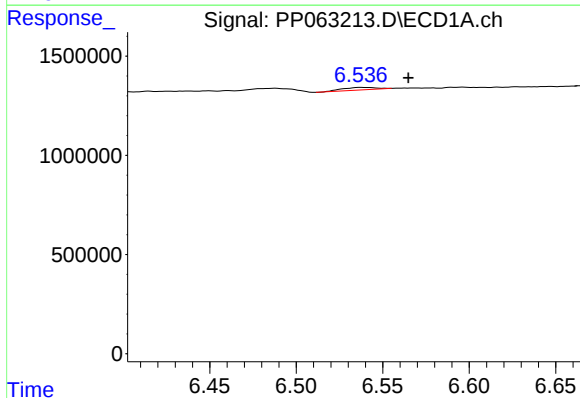
R.T.: 4.802 min  
Delta R.T.: 0.015 min  
Response: 808229  
Conc: 37.88 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158601BL



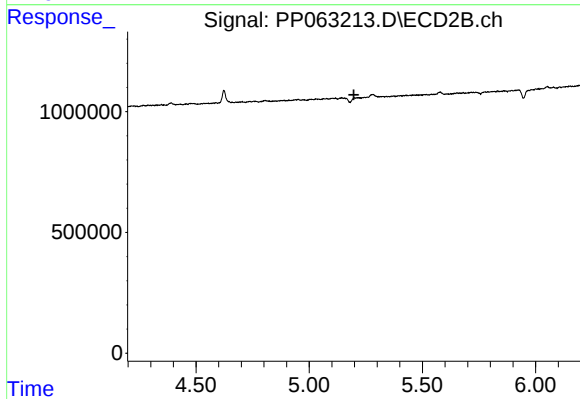
#9 AR-1221-2

R.T.: 3.948 min  
Delta R.T.: 0.000 min  
Response: 654127  
Conc: 33.12 ng/ml



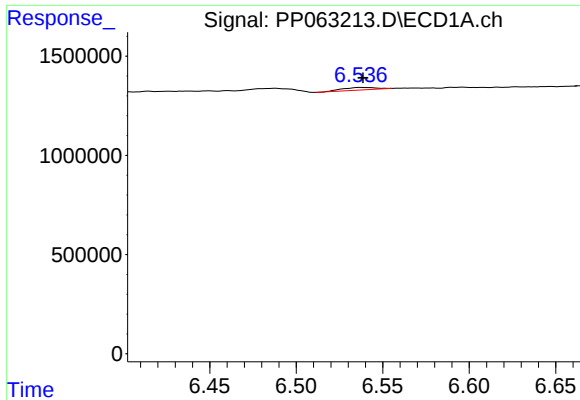
#24 AR-1248-4

R.T.: 6.538 min  
Delta R.T.: -0.027 min  
Response: 171711  
Conc: 2.30 ng/ml



#24 AR-1248-4

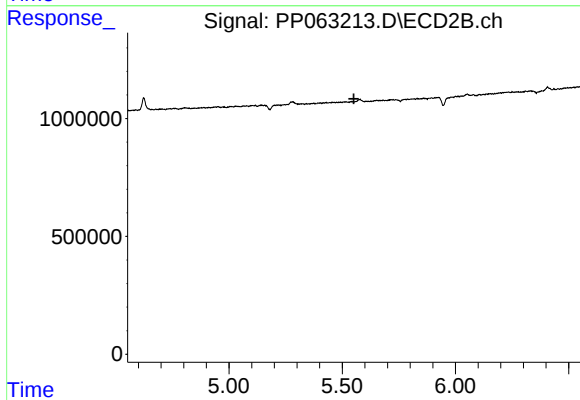
R.T.: 0.000 min  
Exp R.T. : 5.197 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

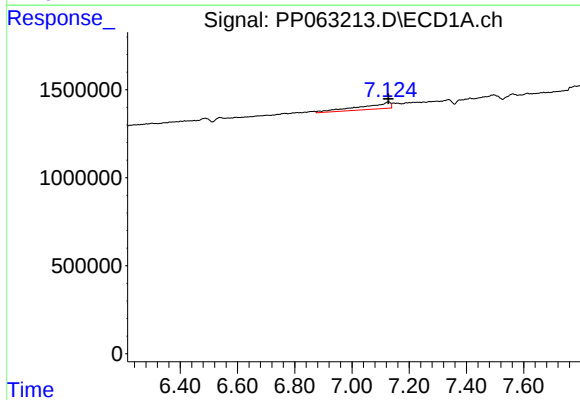
R.T.: 6.538 min  
Delta R.T.: -0.001 min  
Response: 171711  
Conc: 1.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158601BL



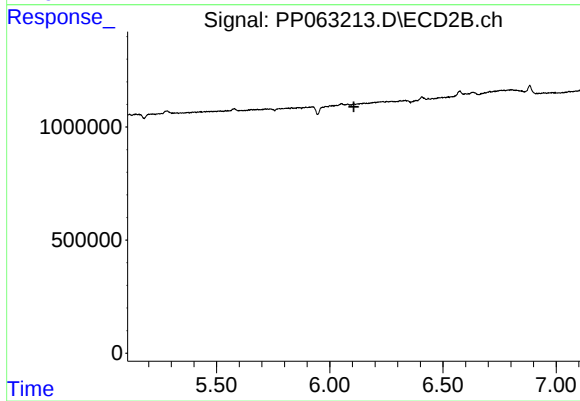
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.552 min  
Response: 0  
Conc: N.D.



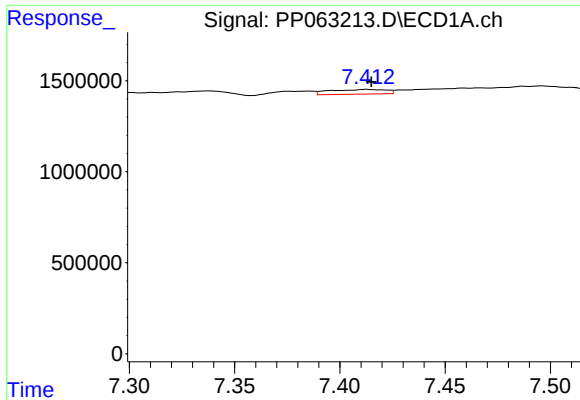
#28 AR-1254-3

R.T.: 7.126 min  
Delta R.T.: 0.000 min  
Response: 2614681  
Conc: 19.56 ng/ml



#28 AR-1254-3

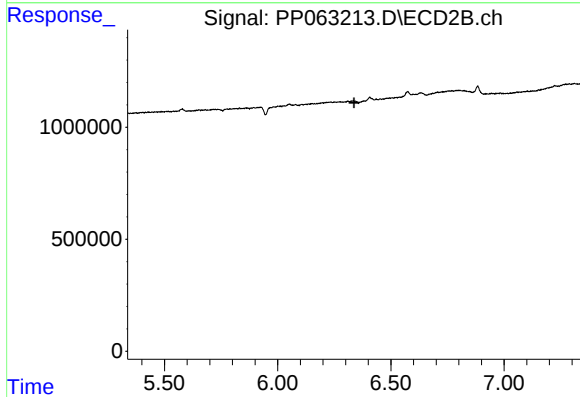
R.T.: 0.000 min  
Exp R.T. : 6.107 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

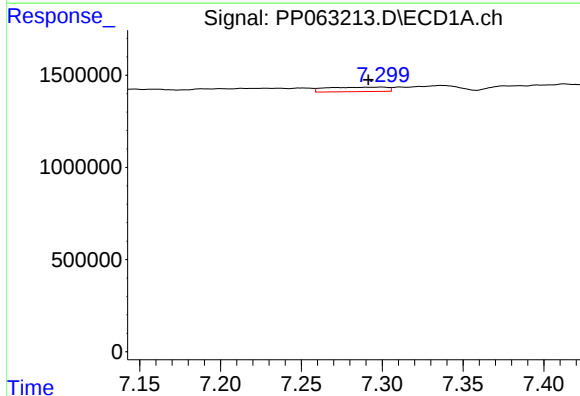
R.T.: 7.413 min  
Delta R.T.: -0.002 min  
Response: 481526  
Conc: 6.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158601BL



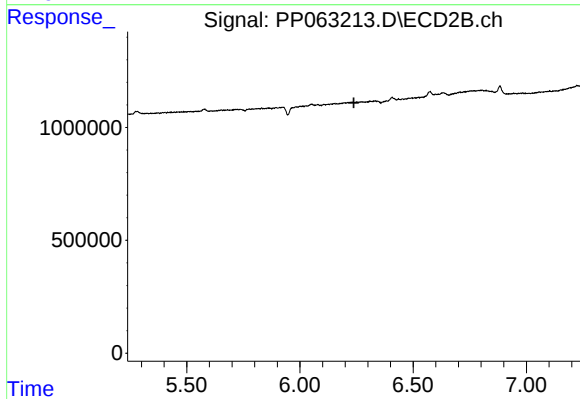
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.337 min  
Response: 0  
Conc: N.D.



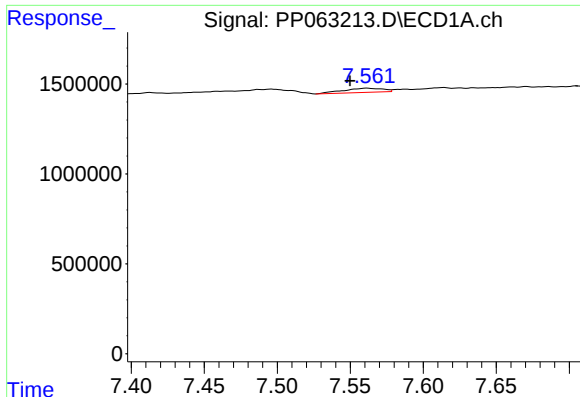
#31 AR-1260-1

R.T.: 7.300 min  
Delta R.T.: 0.008 min  
Response: 633542  
Conc: 5.21 ng/ml



#31 AR-1260-1

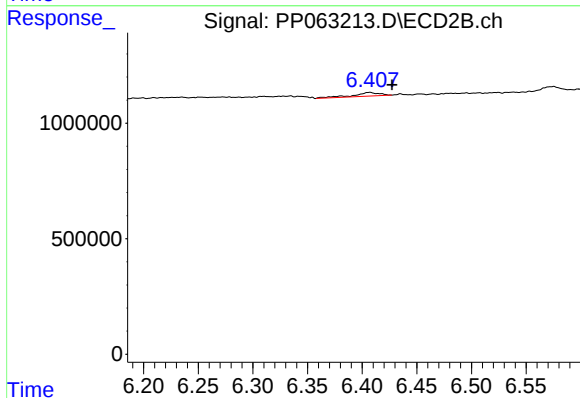
R.T.: 0.000 min  
Exp R.T. : 6.238 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

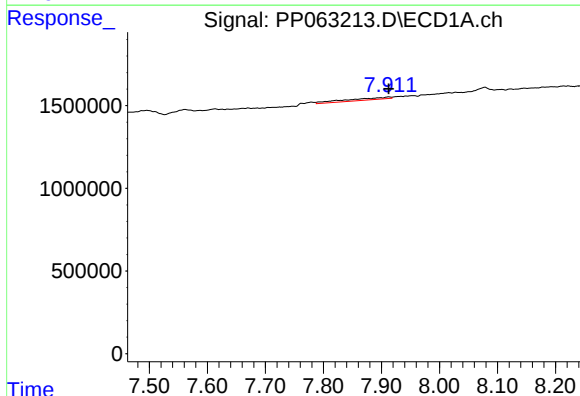
R.T.: 7.562 min  
Delta R.T.: 0.012 min  
Response: 436549  
Conc: 3.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158601BL



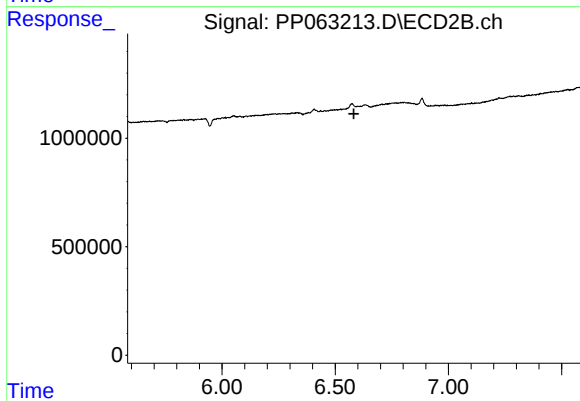
#32 AR-1260-2

R.T.: 6.407 min  
Delta R.T.: -0.020 min  
Response: 269828  
Conc: 1.83 ng/ml



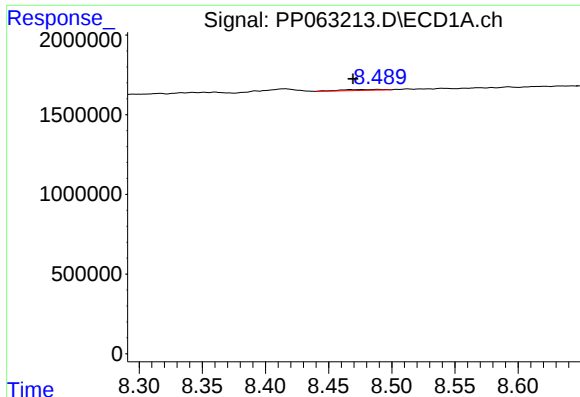
#33 AR-1260-3

R.T.: 7.913 min  
Delta R.T.: 0.000 min  
Response: 679963  
Conc: 6.58 ng/ml



#33 AR-1260-3

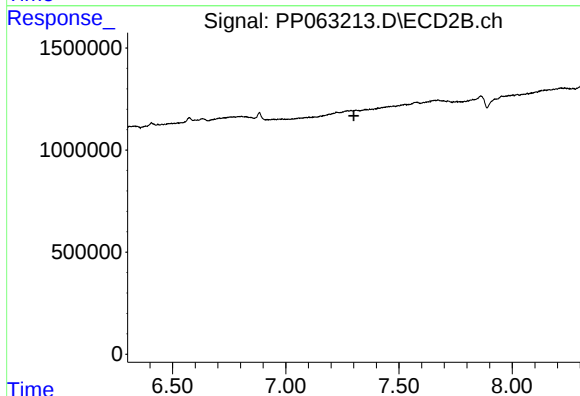
R.T.: 0.000 min  
Exp R.T.: 6.582 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

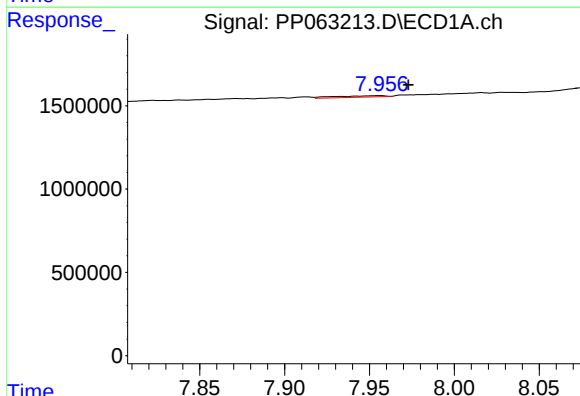
R.T.: 8.489 min  
Delta R.T.: 0.020 min  
Response: 135780  
Conc: 0.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158601BL



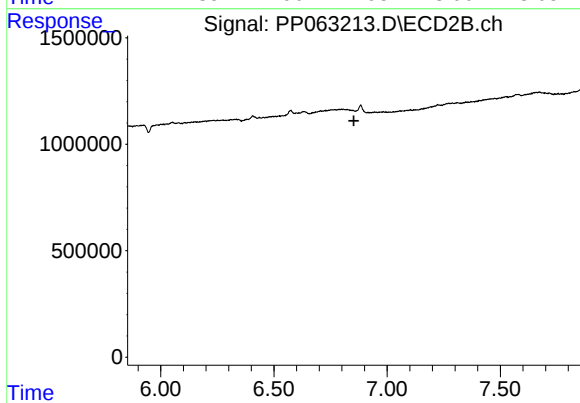
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.301 min  
Response: 0  
Conc: N.D.



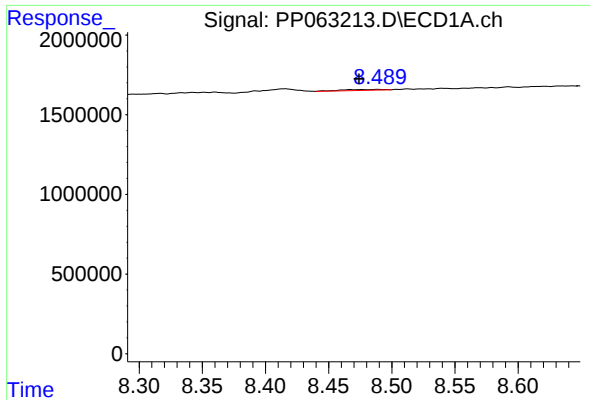
#36 AR-1262-1

R.T.: 7.956 min  
Delta R.T.: -0.017 min  
Response: 162187  
Conc: 2.56 ng/ml



#36 AR-1262-1

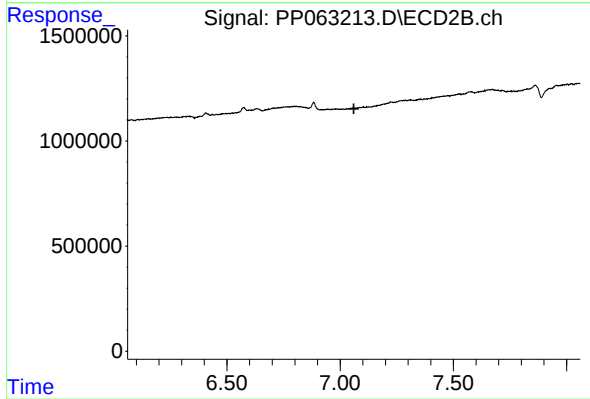
R.T.: 0.000 min  
Exp R.T. : 6.853 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

R.T.: 8.489 min  
Delta R.T.: 0.015 min  
Response: 135780  
Conc: 0.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158601BL



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.060 min  
Response: 0  
Conc: N.D.