

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120523\  
 Data File : PP062137.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Dec 2023 10:12  
 Operator : YP\AJ  
 Sample : 05699-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 06 00:19:51 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP112723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 28 04:28:00 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...          | 4.449  | 3.720  | 31007499 | 37480341 | 23.554 | 20.829   |
| 2) SA Decachlor...          | 10.241 | 8.844  | 25545090 | 45539087 | 24.753 | 22.064   |
| Target Compounds            |        |        |          |          |        |          |
| 7) L1 AR-1016-5             | 0.000  | 5.283f | 0        | 357023   | N.D.   | 6.176 #  |
| 8) L2 AR-1221-1             | 0.000  | 3.948  | 0        | 712740   | N.D.   | 28.224 # |
| 9) L2 AR-1221-2             | 4.758  | 4.017f | 308337   | 1693854  | 23.120 | 89.050 # |
| 15) L3 AR-1232-5            | 5.931f | 5.283f | 166816   | 357023   | 11.069 | 14.029 # |
| 22) L5 AR-1248-2            | 5.931f | 0.000  | 166816   | 0        | 3.410  | N.D. #   |
| 24) L5 AR-1248-4            | 0.000  | 5.283f | 0        | 357023   | N.D.   | 4.638 #  |
| 32) L7 AR-1260-2            | 0.000  | 6.517f | 0        | 401328   | N.D.   | 2.945 #  |
| 34) L7 AR-1260-4            | 8.063f | 7.149f | 465223   | 348213   | 7.623  | 3.531 #  |
| 35) L7 AR-1260-5            | 0.000  | 7.383f | 0        | 828451   | N.D.   | 3.869 #  |
| 37) L8 AR-1262-2            | 0.000  | 7.149f | 0        | 348213   | N.D.   | 2.578 #  |
| 39) L8 AR-1262-4            | 0.000  | 7.748f | 0        | 582099   | N.D.   | 3.229 #  |
| 42) L9 AR-1268-2            | 0.000  | 7.748f | 0        | 582099   | N.D.   | 2.194 #  |
| -----                       |        |        |          |          |        |          |

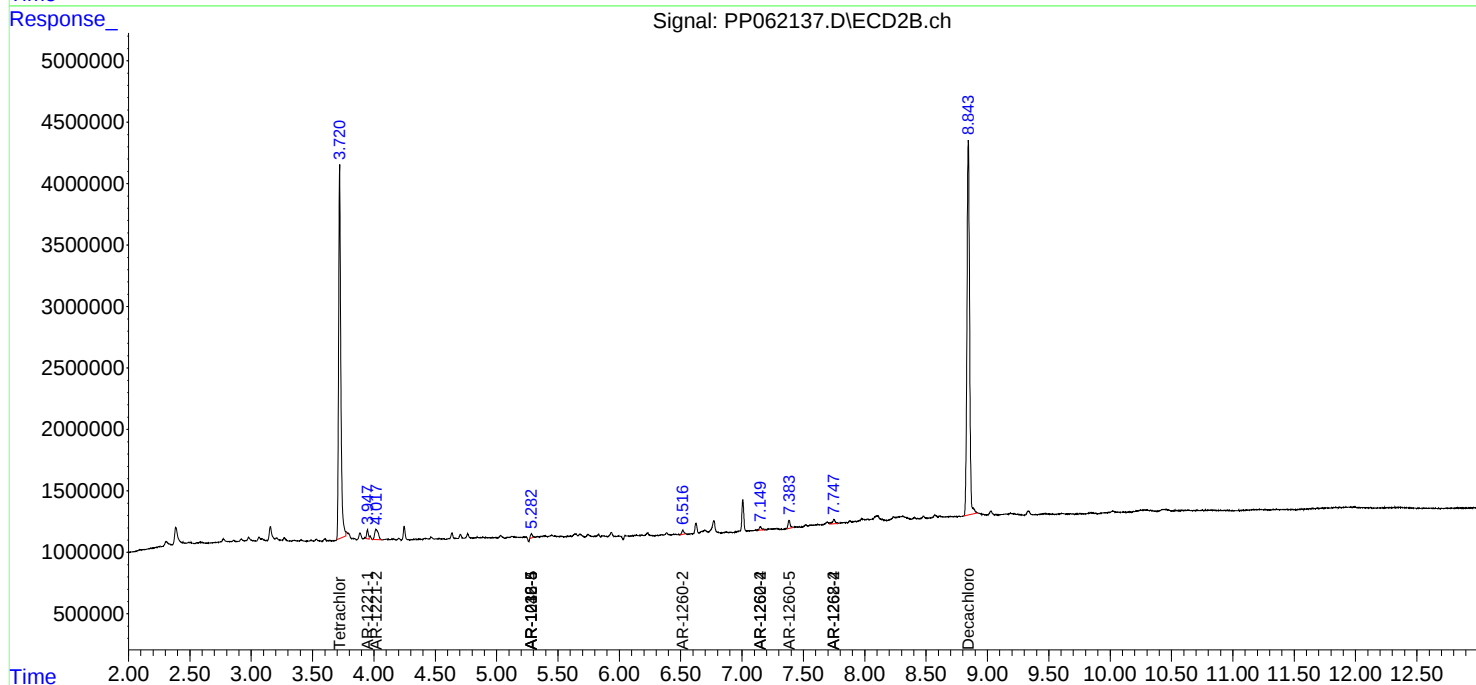
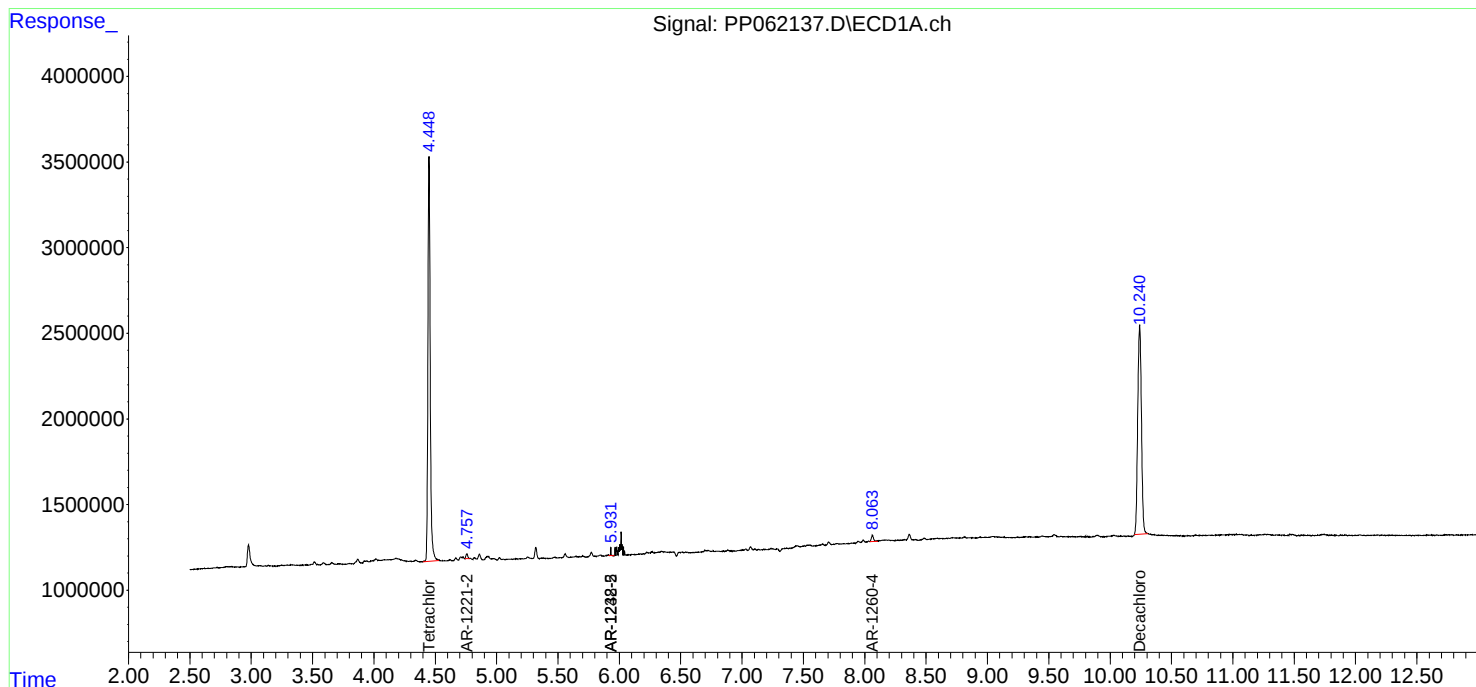
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

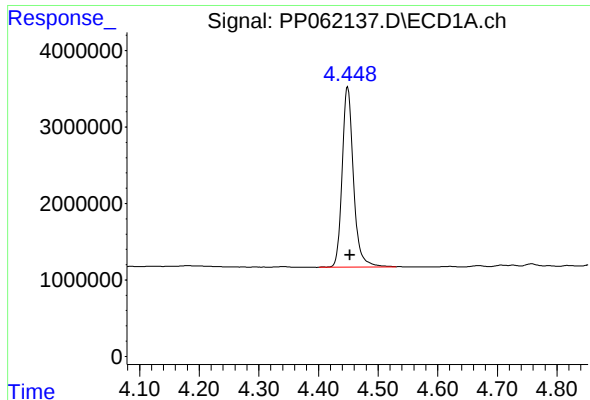
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120523\  
Data File : PP062137.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Dec 2023 10:12  
Operator : YP\AJ  
Sample : 05699-01  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

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Quant Time: Dec 06 00:19:51 2023  
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Quant Title : GC EXTRACTABLES  
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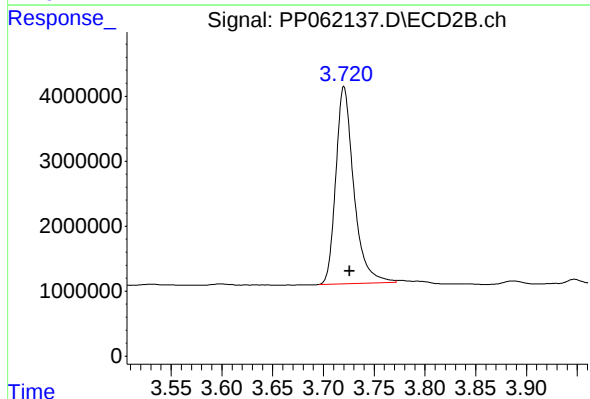




#1 Tetrachloro-m-xylene

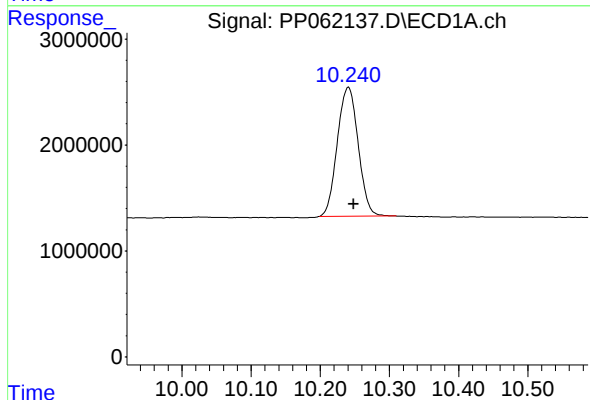
R.T.: 4.449 min  
Delta R.T.: -0.004 min  
Response: 31007499  
Conc: 23.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



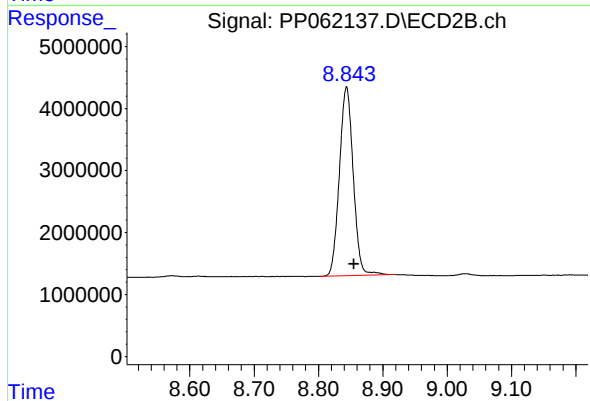
#1 Tetrachloro-m-xylene

R.T.: 3.720 min  
Delta R.T.: -0.006 min  
Response: 37480341  
Conc: 20.83 ng/ml



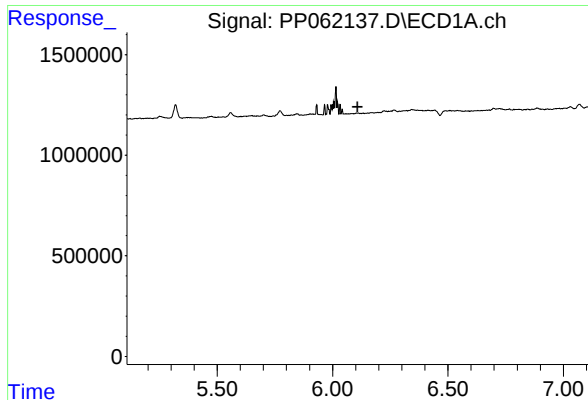
#2 Decachlorobiphenyl

R.T.: 10.241 min  
Delta R.T.: -0.008 min  
Response: 25545090  
Conc: 24.75 ng/ml



#2 Decachlorobiphenyl

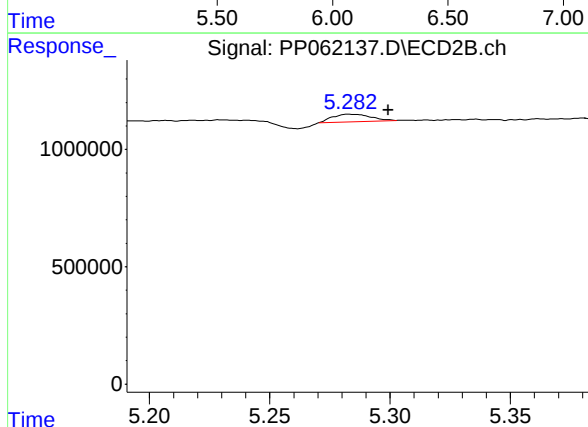
R.T.: 8.844 min  
Delta R.T.: -0.012 min  
Response: 45539087  
Conc: 22.06 ng/ml



#7 AR-1016-5

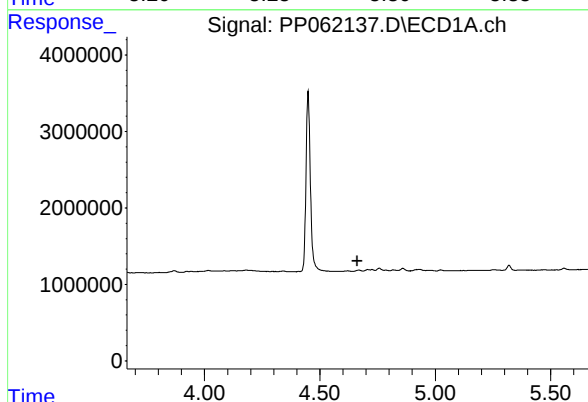
R.T.: 0.000 min  
Exp R.T.: 6.109 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



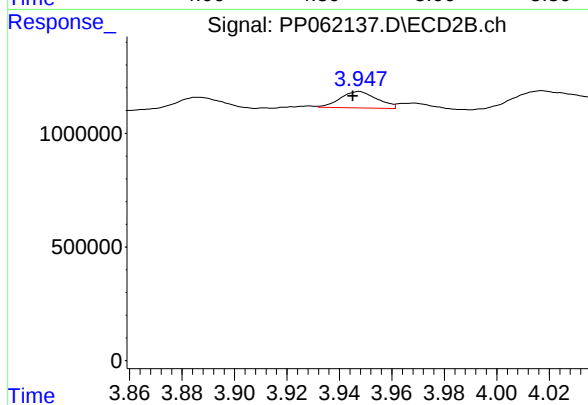
#7 AR-1016-5

R.T.: 5.283 min  
Delta R.T.: -0.016 min  
Response: 357023  
Conc: 6.18 ng/ml



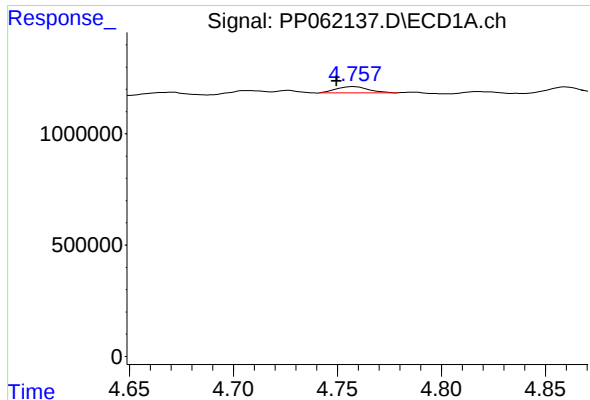
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T.: 4.662 min  
Response: 0  
Conc: N.D.



#8 AR-1221-1

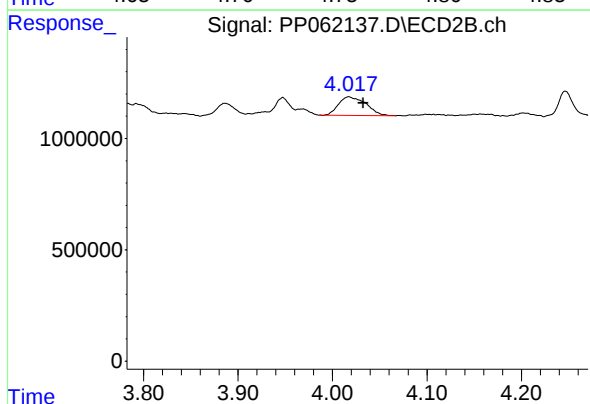
R.T.: 3.948 min  
Delta R.T.: 0.002 min  
Response: 712740  
Conc: 28.22 ng/ml



#9 AR-1221-2

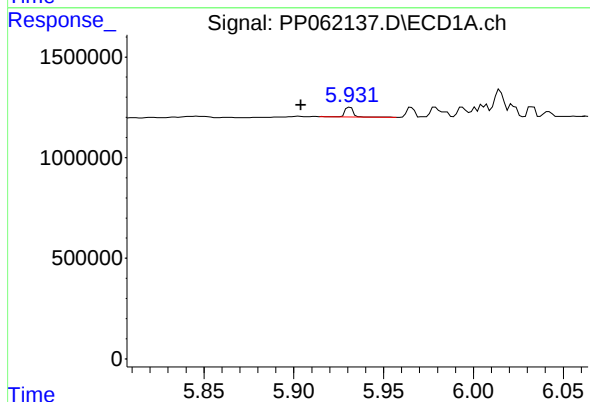
R.T.: 4.758 min  
Delta R.T.: 0.008 min  
Response: 308337  
Conc: 23.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



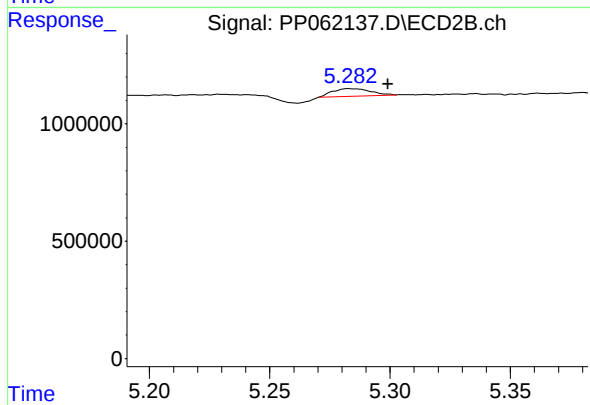
#9 AR-1221-2

R.T.: 4.017 min  
Delta R.T.: -0.015 min  
Response: 1693854  
Conc: 89.05 ng/ml



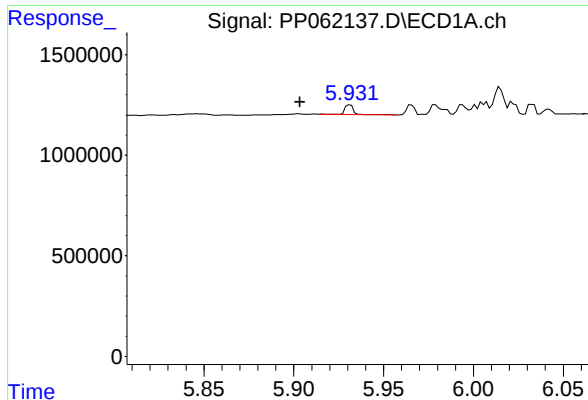
#15 AR-1232-5

R.T.: 5.931 min  
Delta R.T.: 0.027 min  
Response: 166816  
Conc: 11.07 ng/ml



#15 AR-1232-5

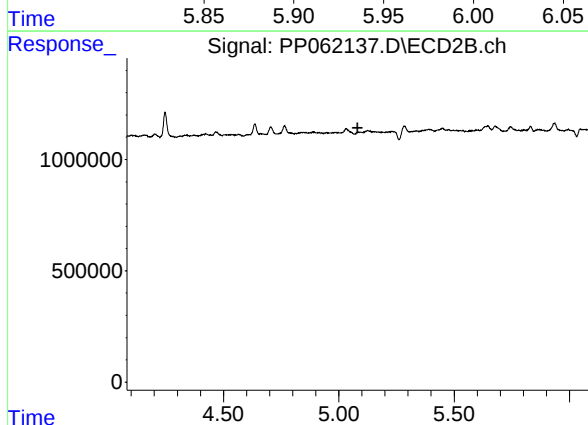
R.T.: 5.283 min  
Delta R.T.: -0.016 min  
Response: 357023  
Conc: 14.03 ng/ml



#22 AR-1248-2

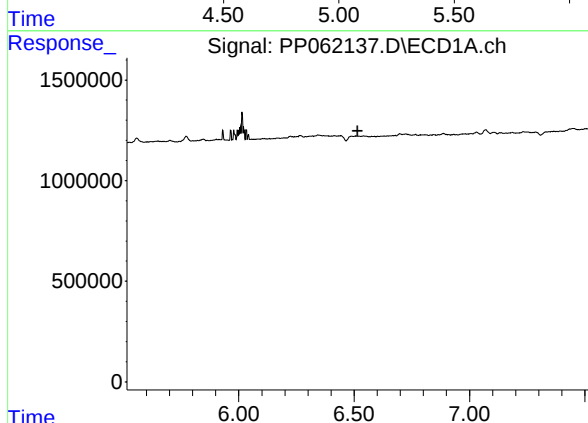
R.T.: 5.931 min  
Delta R.T.: 0.028 min  
Response: 166816  
Conc: 3.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



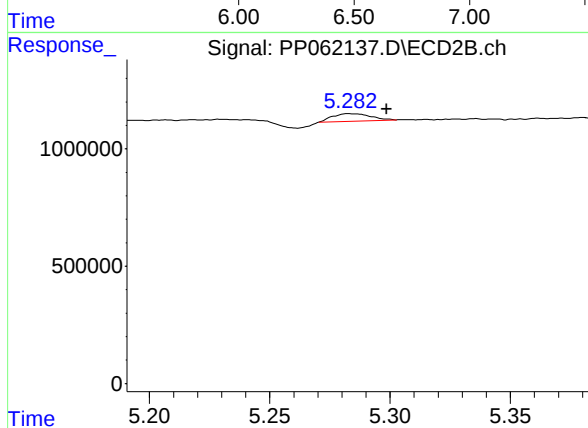
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T. : 5.081 min  
Response: 0  
Conc: N.D.



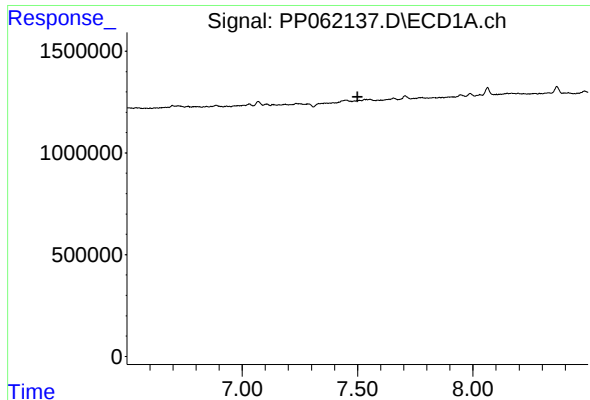
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 6.514 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

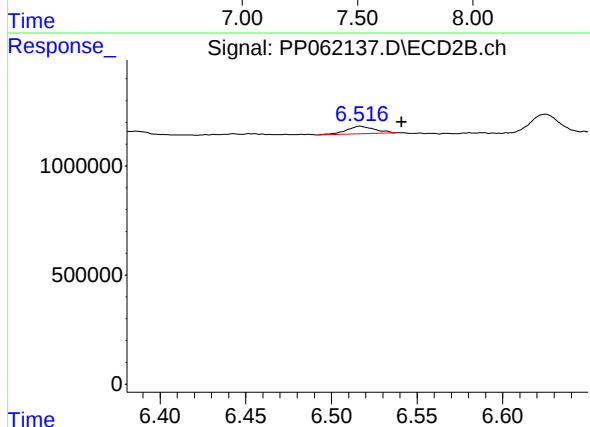
R.T.: 5.283 min  
Delta R.T.: -0.016 min  
Response: 357023  
Conc: 4.64 ng/ml



#32 AR-1260-2

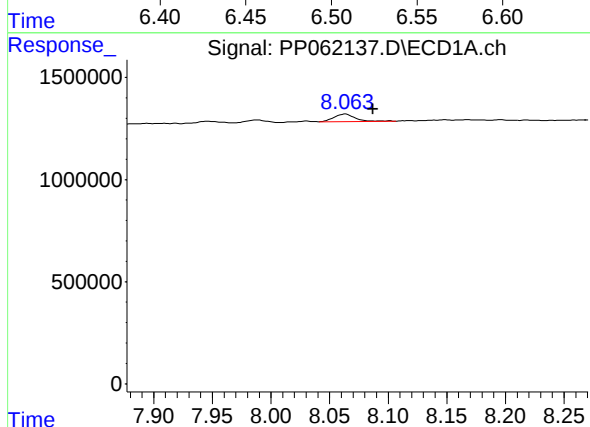
R.T.: 0.000 min  
Exp R.T.: 7.499 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



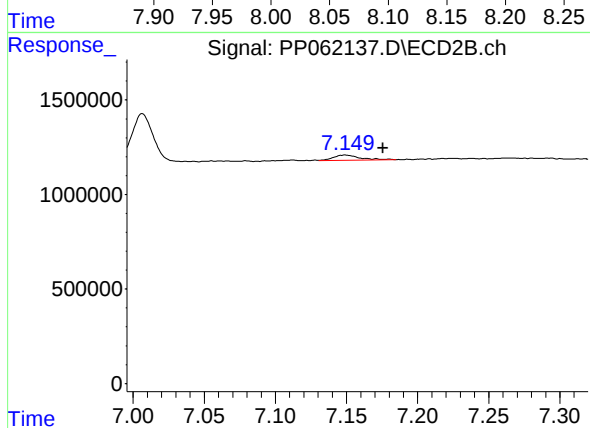
#32 AR-1260-2

R.T.: 6.517 min  
Delta R.T.: -0.024 min  
Response: 401328  
Conc: 2.95 ng/ml



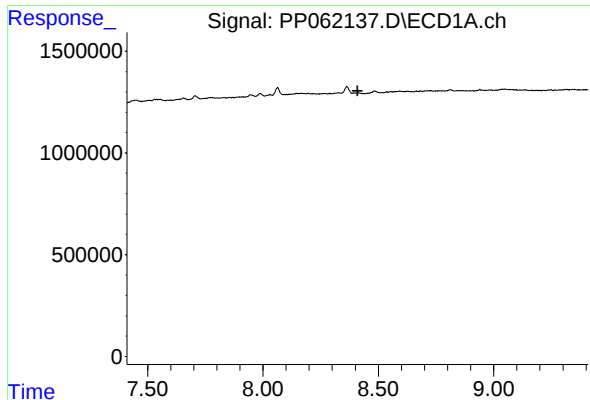
#34 AR-1260-4

R.T.: 8.063 min  
Delta R.T.: -0.024 min  
Response: 465223  
Conc: 7.62 ng/ml



#34 AR-1260-4

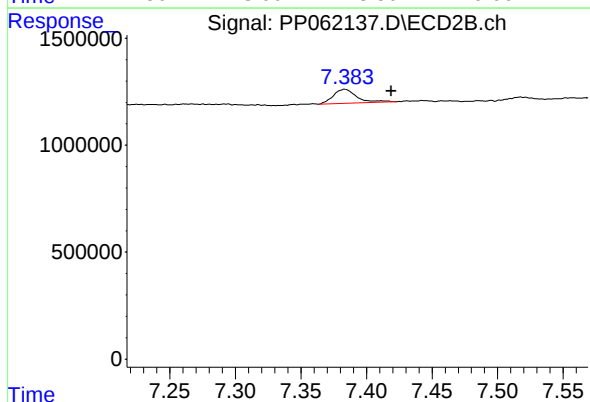
R.T.: 7.149 min  
Delta R.T.: -0.026 min  
Response: 348213  
Conc: 3.53 ng/ml



#35 AR-1260-5

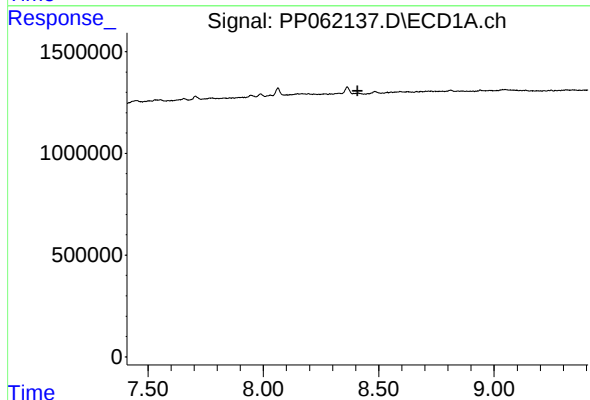
R.T.: 0.000 min  
Exp R.T.: 8.410 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



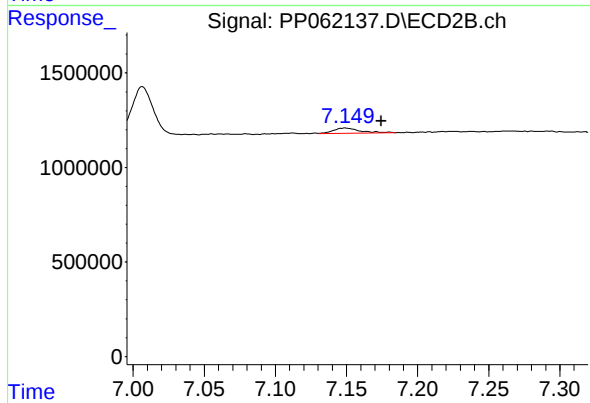
#35 AR-1260-5

R.T.: 7.383 min  
Delta R.T.: -0.036 min  
Response: 828451  
Conc: 3.87 ng/ml



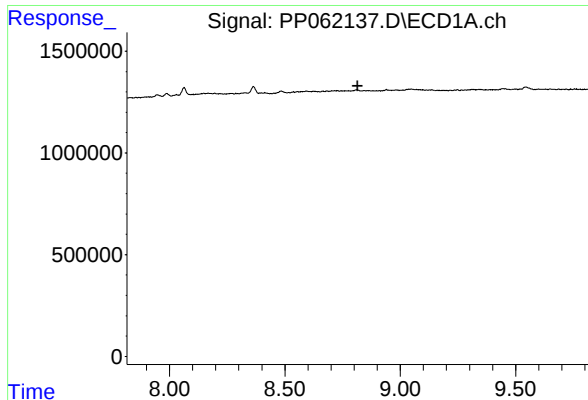
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 8.408 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

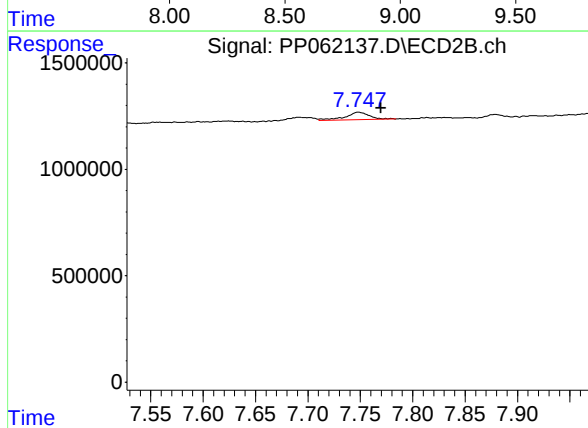
R.T.: 7.149 min  
Delta R.T.: -0.025 min  
Response: 348213  
Conc: 2.58 ng/ml



#39 AR-1262-4

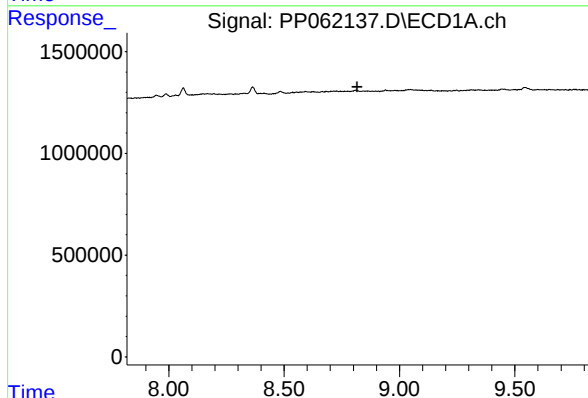
R.T.: 0.000 min  
Exp R.T.: 8.815 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



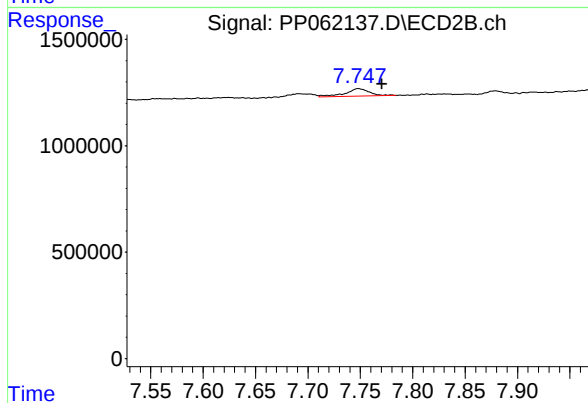
#39 AR-1262-4

R.T.: 7.748 min  
Delta R.T.: -0.022 min  
Response: 582099  
Conc: 3.23 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.817 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 7.748 min  
Delta R.T.: -0.023 min  
Response: 582099  
Conc: 2.19 ng/ml