

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP073024\  
 Data File : PP066522.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jul 2024 10:13  
 Operator : YP\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 13:58:53 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP073024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 30 08:44:04 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

| Target Compounds |    |           |        |       |         |         |               |
|------------------|----|-----------|--------|-------|---------|---------|---------------|
| 24)              | L5 | AR-1248-4 | 6.820f | 0.000 | 4538368 | 0       | 50.816 N.D. # |
| 26)              | L6 | AR-1254-1 | 6.820  | 0.000 | 4538368 | 0       | 50.321 N.D. # |
| 28)              | L6 | AR-1254-3 | 7.412  | 0.000 | 1720121 | 0       | 12.767 N.D. # |
| 30)              | L6 | AR-1254-5 | 8.090f | 0.000 | 5146786 | 0       | 44.987 N.D. # |
| 31)              | L7 | AR-1260-1 | 7.592f | 0.000 | 4074618 | 0       | 34.962 N.D. # |
| 33)              | L7 | AR-1260-3 | 8.173f | 6.986 | 1553246 | 2085216 | 15.058 18.204 |
| 34)              | L7 | AR-1260-4 | 8.440  | 0.000 | 531439  | 0       | 4.705 N.D. #  |
| 35)              | L7 | AR-1260-5 | 8.789  | 0.000 | 362460  | 0       | 1.593 N.D. #  |
| 36)              | L8 | AR-1262-1 | 8.244  | 0.000 | 2023253 | 0       | 31.551 N.D. # |
| 37)              | L8 | AR-1262-2 | 8.789  | 0.000 | 362460  | 0       | 1.401 N.D. #  |
| 39)              | L8 | AR-1262-4 | 9.217  | 0.000 | 134489  | 0       | 0.894 N.D. #  |
| 42)              | L9 | AR-1268-2 | 9.217  | 0.000 | 134489  | 0       | 0.425 N.D. #  |
| 43)              | L9 | AR-1268-3 | 9.455f | 0.000 | 1328303 | 0       | 4.593 N.D. #  |

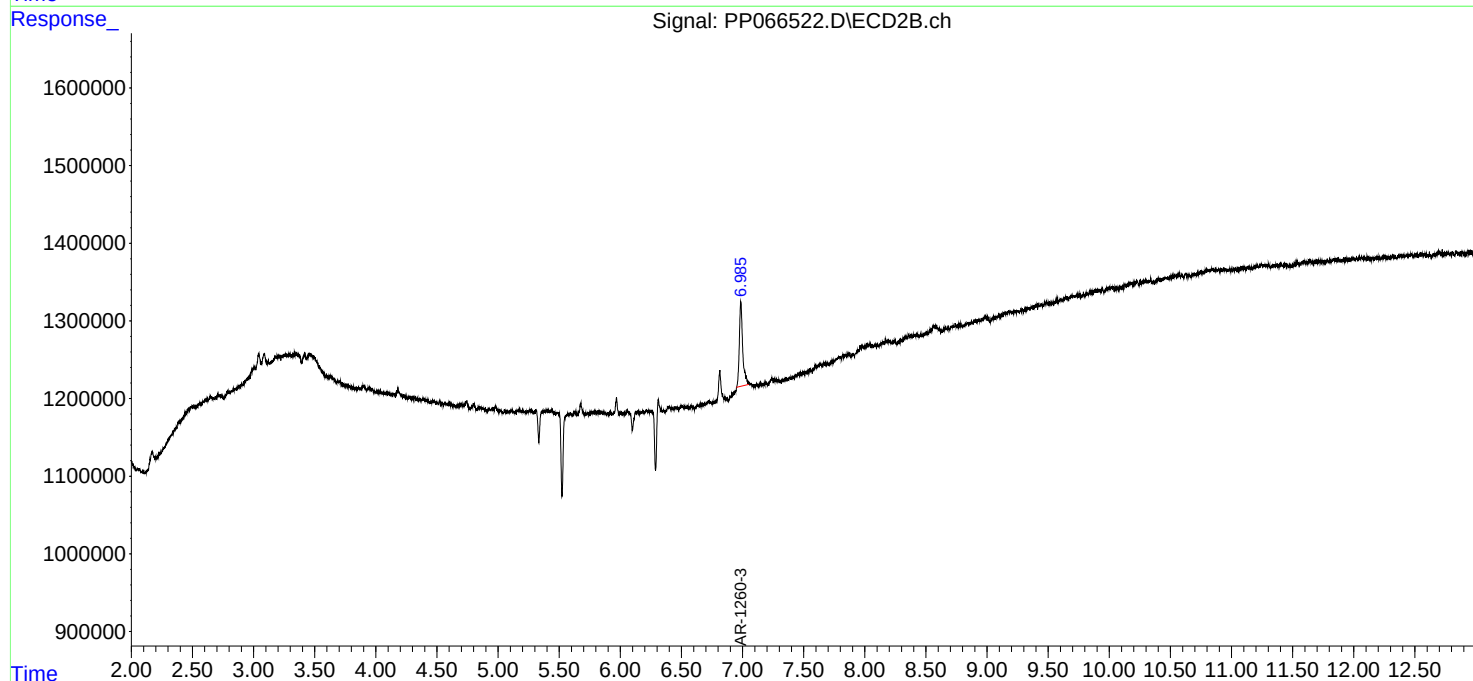
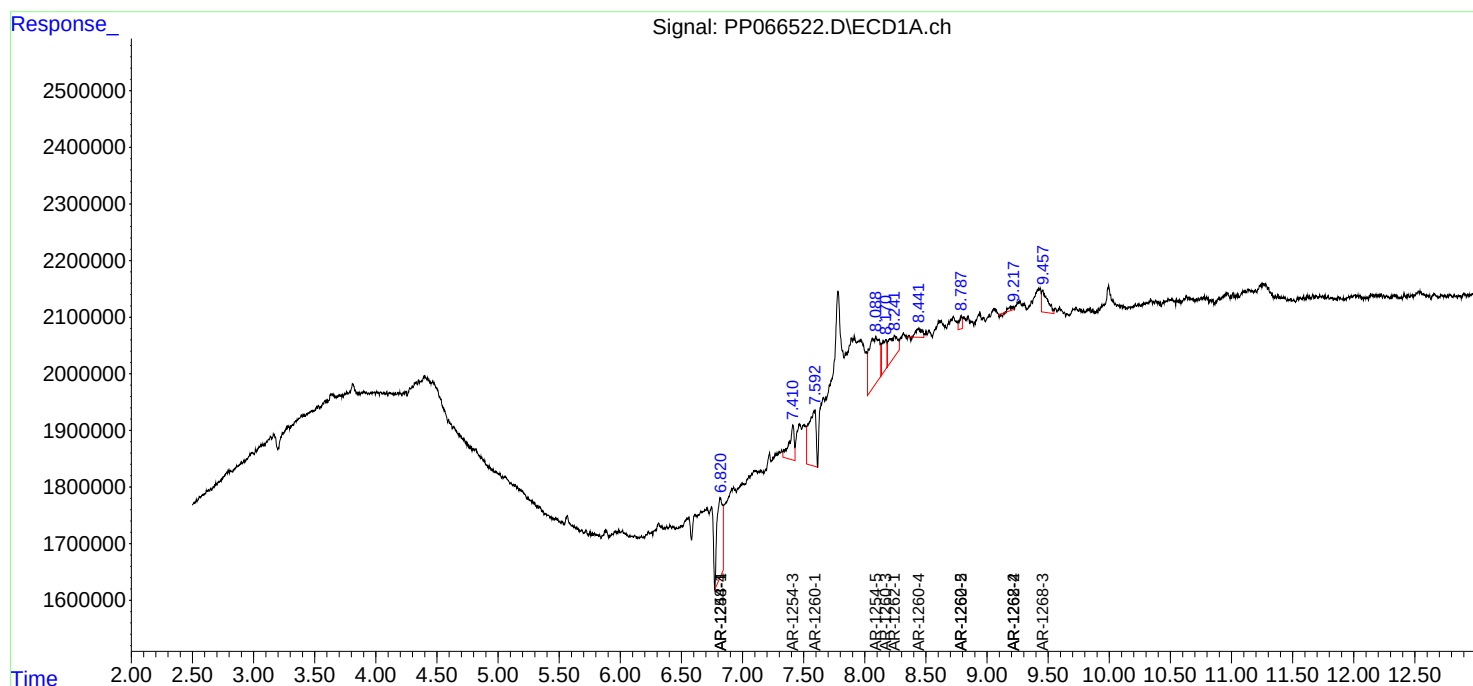
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

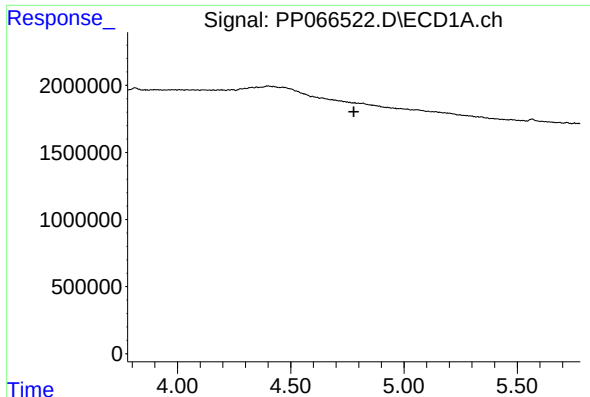
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP073024\  
Data File : PP066522.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jul 2024 10:13  
Operator : YP\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 13:58:53 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP073024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 30 08:44:04 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

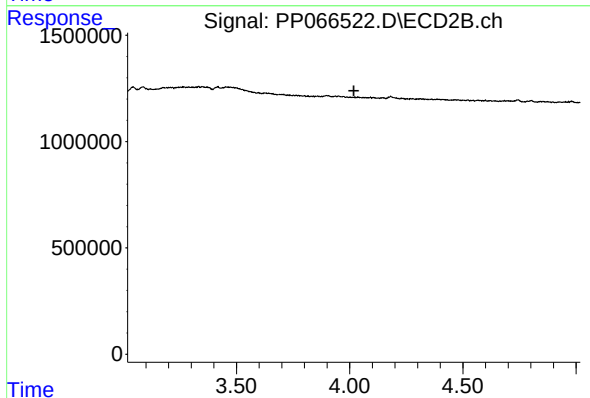




#1 Tetrachloro-m-xylene

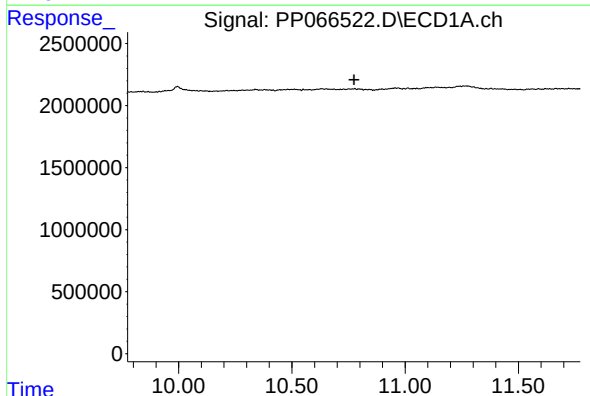
R.T.: 0.000 min  
Exp R.T. : 4.779 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



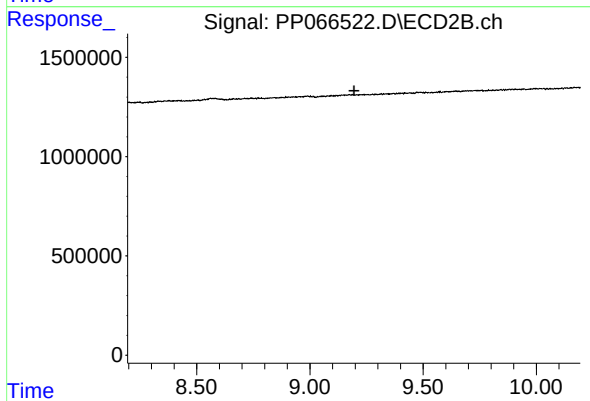
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 4.018 min  
Response: 0  
Conc: N.D.



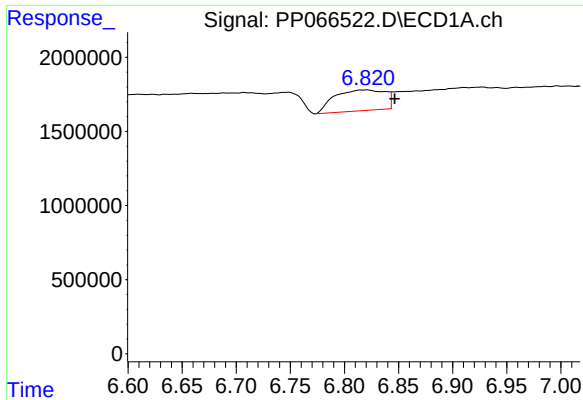
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 10.774 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

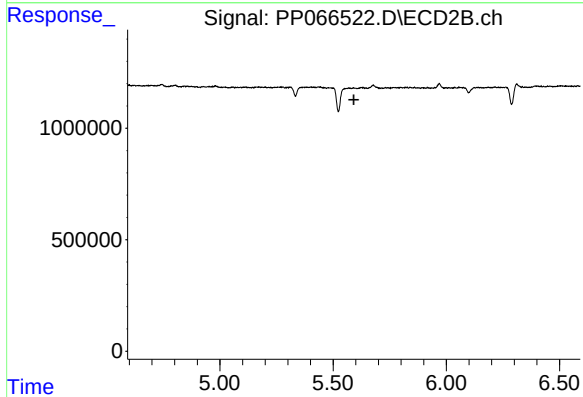
R.T.: 0.000 min  
Exp R.T. : 9.195 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

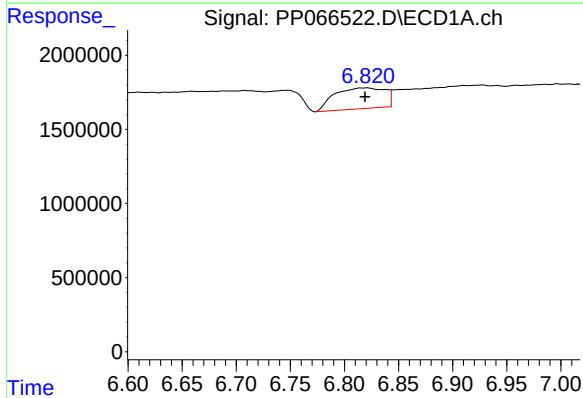
R.T.: 6.820 min  
Delta R.T.: -0.027 min  
Response: 4538368  
Conc: 50.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



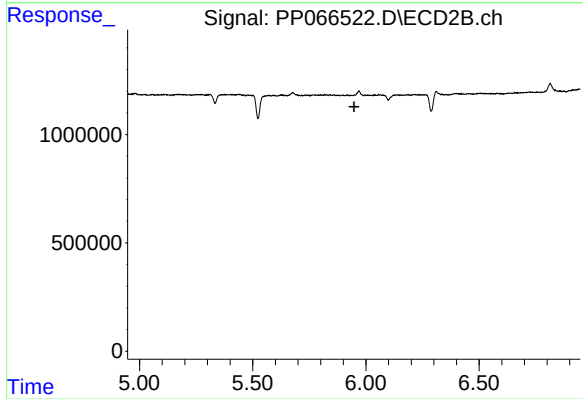
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.592 min  
Response: 0  
Conc: N.D.



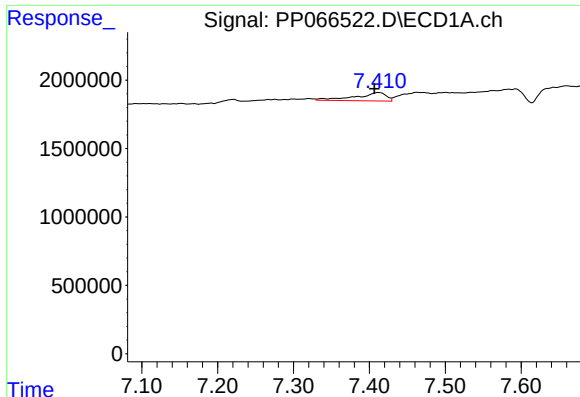
#26 AR-1254-1

R.T.: 6.820 min  
Delta R.T.: 0.000 min  
Response: 4538368  
Conc: 50.32 ng/ml



#26 AR-1254-1

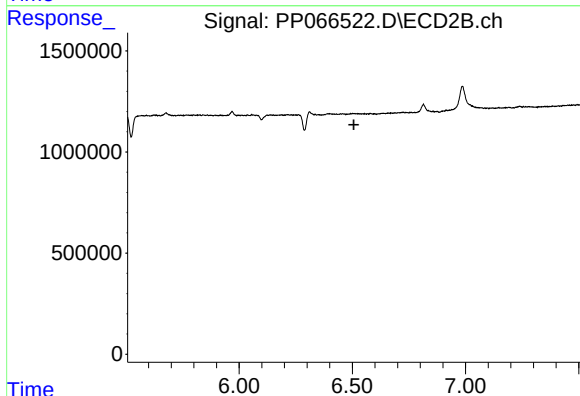
R.T.: 0.000 min  
Exp R.T. : 5.947 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

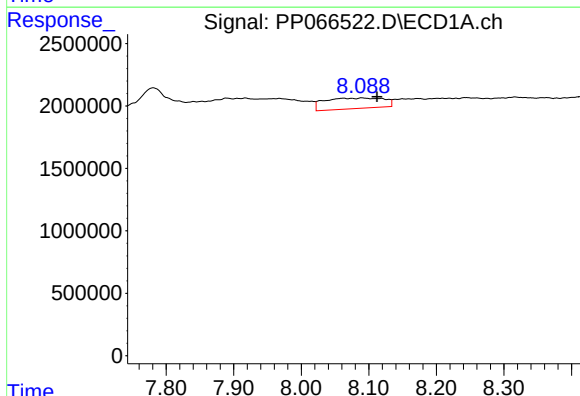
R.T.: 7.412 min  
Delta R.T.: 0.006 min  
Response: 1720121  
Conc: 12.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



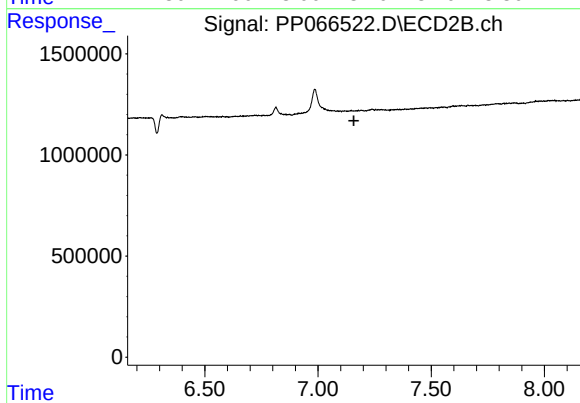
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.507 min  
Response: 0  
Conc: N.D.



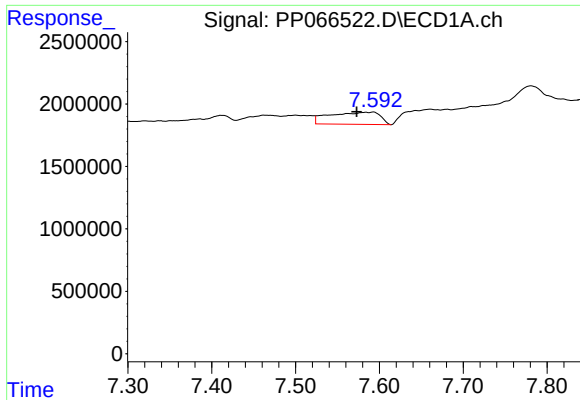
#30 AR-1254-5

R.T.: 8.090 min  
Delta R.T.: -0.022 min  
Response: 5146786  
Conc: 44.99 ng/ml



#30 AR-1254-5

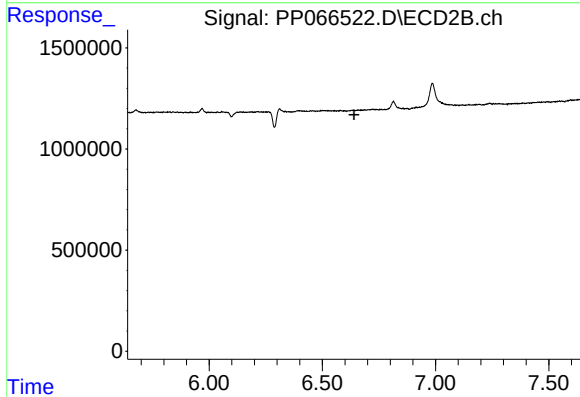
R.T.: 0.000 min  
Exp R.T. : 7.159 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

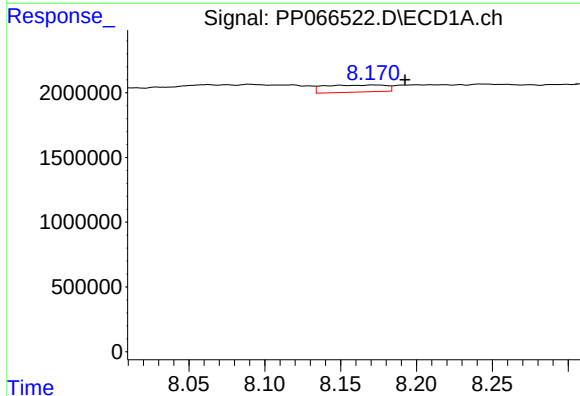
R.T.: 7.592 min  
Delta R.T.: 0.019 min  
Response: 4074618  
Conc: 34.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



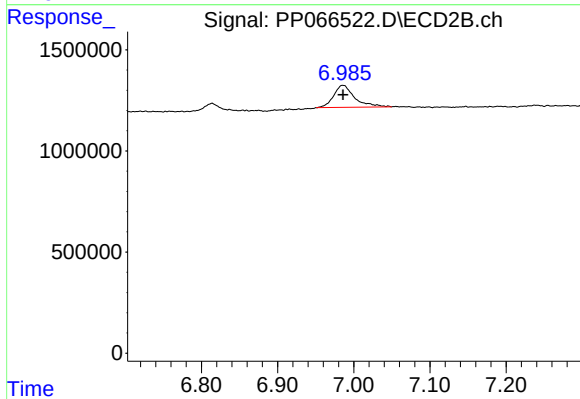
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 6.640 min  
Response: 0  
Conc: N.D.



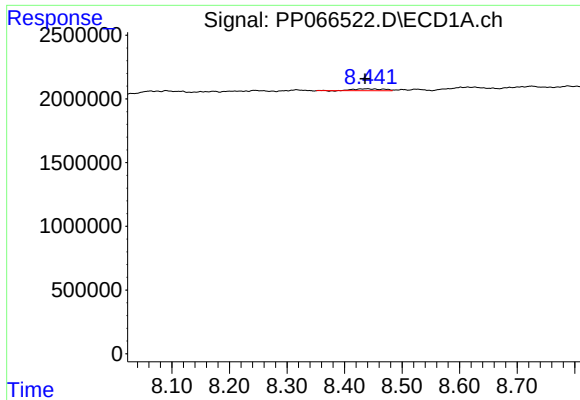
#33 AR-1260-3

R.T.: 8.173 min  
Delta R.T.: -0.020 min  
Response: 1553246  
Conc: 15.06 ng/ml



#33 AR-1260-3

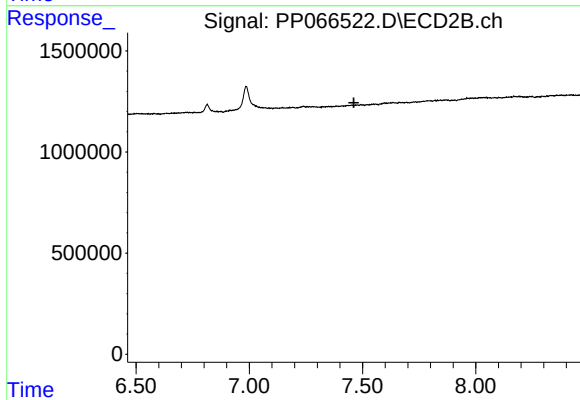
R.T.: 6.986 min  
Delta R.T.: 0.000 min  
Response: 2085216  
Conc: 18.20 ng/ml



#34 AR-1260-4

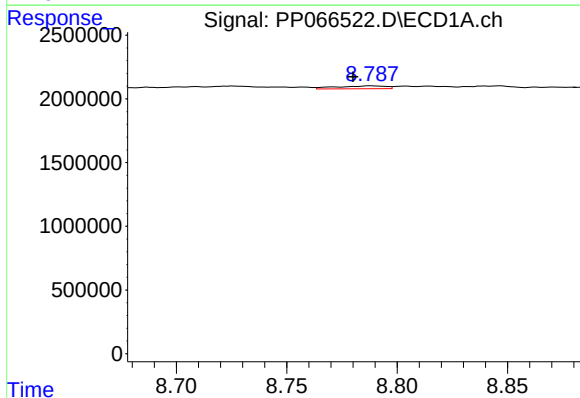
R.T.: 8.440 min  
Delta R.T.: 0.004 min  
Response: 531439  
Conc: 4.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



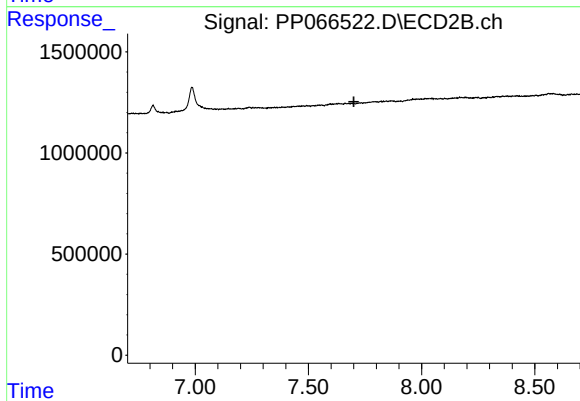
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.462 min  
Response: 0  
Conc: N.D.



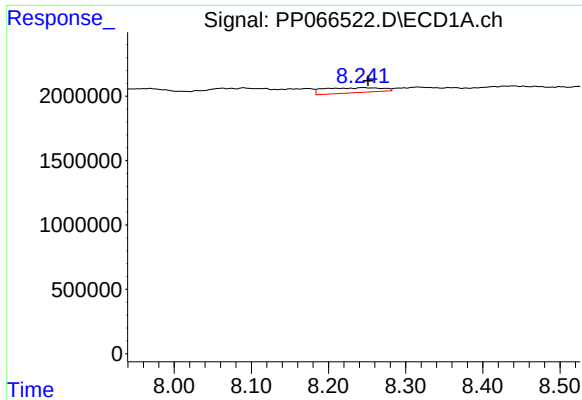
#35 AR-1260-5

R.T.: 8.789 min  
Delta R.T.: 0.009 min  
Response: 362460  
Conc: 1.59 ng/ml



#35 AR-1260-5

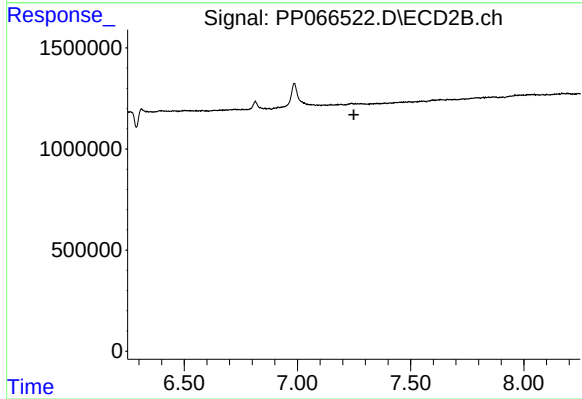
R.T.: 0.000 min  
Exp R.T. : 7.701 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

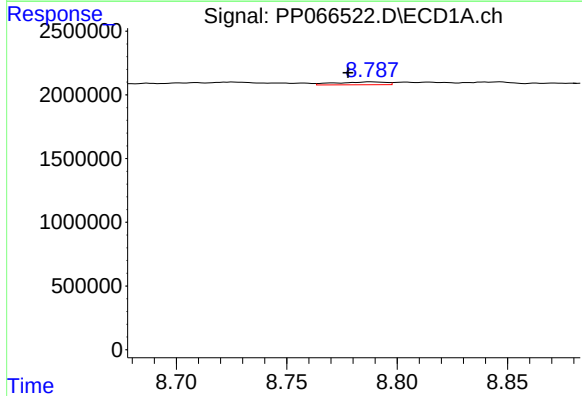
R.T.: 8.244 min  
Delta R.T.: -0.007 min  
Response: 2023253  
Conc: 31.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



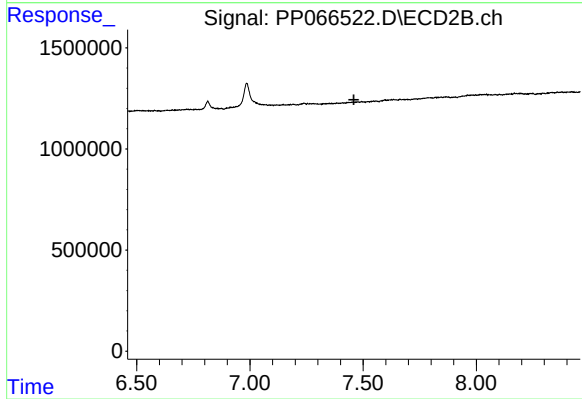
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.249 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

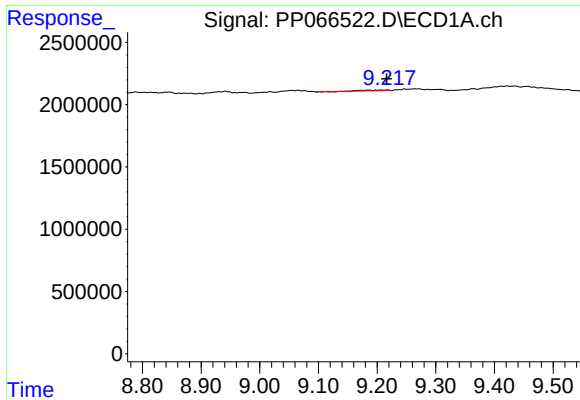
R.T.: 8.789 min  
Delta R.T.: 0.011 min  
Response: 362460  
Conc: 1.40 ng/ml



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.459 min  
Response: 0  
Conc: N.D.

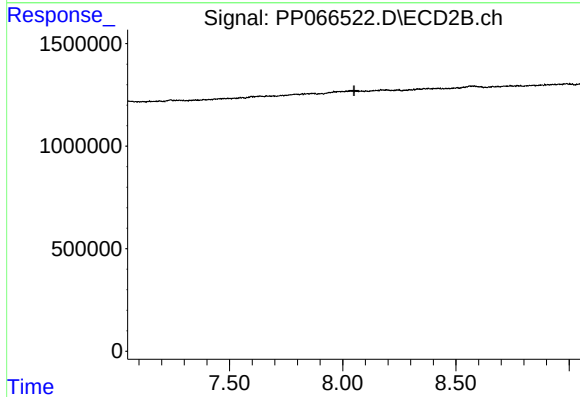




#39 AR-1262-4

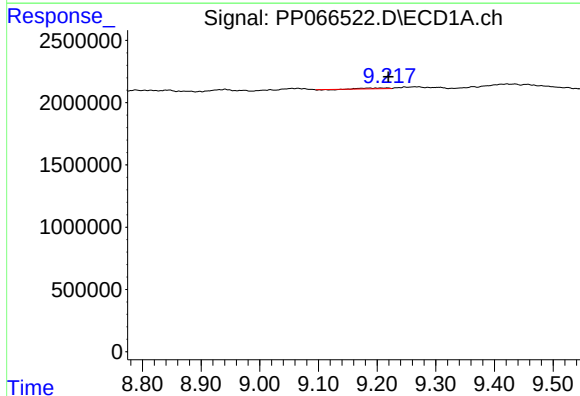
R.T.: 9.217 min  
Delta R.T.: 0.001 min  
Response: 134489  
Conc: 0.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



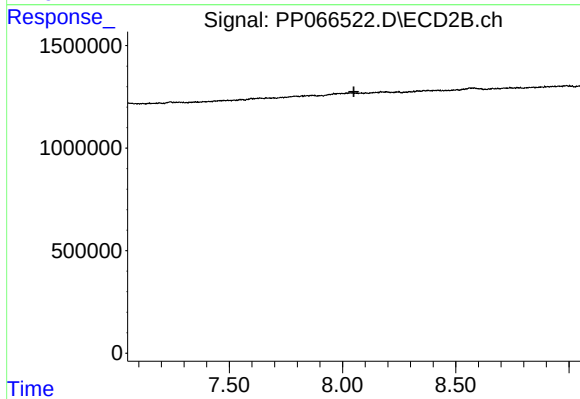
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 8.050 min  
Response: 0  
Conc: N.D.



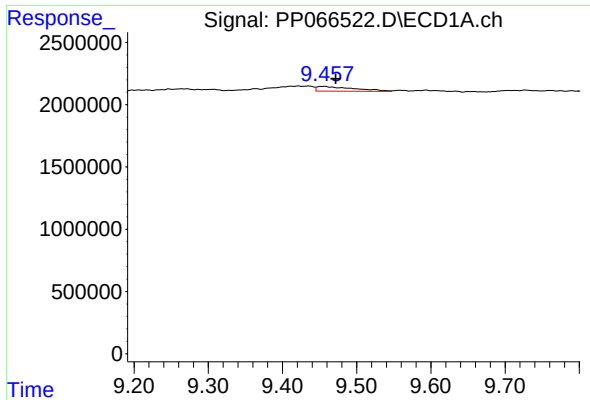
#42 AR-1268-2

R.T.: 9.217 min  
Delta R.T.: -0.002 min  
Response: 134489  
Conc: 0.43 ng/ml



#42 AR-1268-2

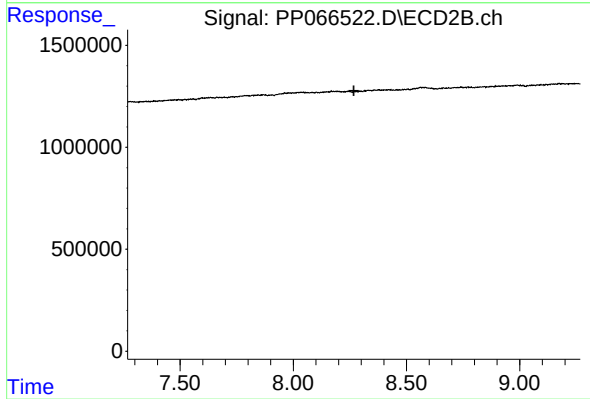
R.T.: 0.000 min  
Exp R.T. : 8.050 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

R.T.: 9.455 min  
Delta R.T.: -0.017 min  
Response: 1328303  
Conc: 4.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 8.268 min  
Response: 0  
Conc: N.D.