

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082324\  
 Data File : PP066832.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Aug 2024 18:18  
 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: Aug 24 12:31:03 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082324.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Aug 24 05:02:55 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... | 4.709f | 0.000 | 41106   | 0       | 0.031   | N.D. #   |
| Target Compounds            |                 |        |       |         |         |         |          |
| 3)                          | L1 AR-1016-1    | 0.000  | 5.087 | 0       | 65527   | N.D.    | 2.042 #  |
| 4)                          | L1 AR-1016-2    | 0.000  | 5.087 | 0       | 65527   | N.D.    | 1.391 #  |
| 6)                          | L1 AR-1016-4    | 6.034  | 0.000 | 441547  | 0       | 15.825  | N.D. #   |
| 12)                         | L3 AR-1232-2    | 5.578  | 5.087 | 125966  | 65527   | 8.161   | 3.039 #  |
| 14)                         | L3 AR-1232-4    | 6.034  | 0.000 | 441547  | 0       | 34.240  | N.D. #   |
| 16)                         | L4 AR-1242-1    | 0.000  | 5.087 | 0       | 65527   | N.D.    | 2.604 #  |
| 17)                         | L4 AR-1242-2    | 0.000  | 5.087 | 0       | 65527   | N.D.    | 1.796 #  |
| 19)                         | L4 AR-1242-4    | 6.034  | 0.000 | 441547  | 0       | 19.531  | N.D. #   |
| 20)                         | L4 AR-1242-5    | 6.739f | 0.000 | 451022  | 0       | 21.633  | N.D. #   |
| 21)                         | L5 AR-1248-1    | 0.000  | 5.087 | 0       | 65527   | N.D.    | 3.301 #  |
| 24)                         | L5 AR-1248-4    | 6.739  | 0.000 | 451022  | 0       | 11.739  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.711  | 0.000 | 971735  | 0       | 21.998  | N.D. #   |
| 27)                         | L6 AR-1254-2    | 0.000  | 6.043 | 0       | 3354679 | N.D.    | 74.508 # |
| 28)                         | L6 AR-1254-3    | 7.303  | 0.000 | 7193258 | 0       | 117.276 | N.D. #   |
| 30)                         | L6 AR-1254-5    | 7.990  | 0.000 | 7273241 | 0       | 151.844 | N.D. #   |
| 33)                         | L7 AR-1260-3    | 8.043f | 6.944 | 124927  | 277085  | 3.343   | 5.692 #  |
| 35)                         | L7 AR-1260-5    | 8.634  | 0.000 | 1552478 | 0       | 21.830  | N.D. #   |
| 37)                         | L8 AR-1262-2    | 8.634  | 0.000 | 1552478 | 0       | 16.353  | N.D. #   |
| -----                       |                 |        |       |         |         |         |          |

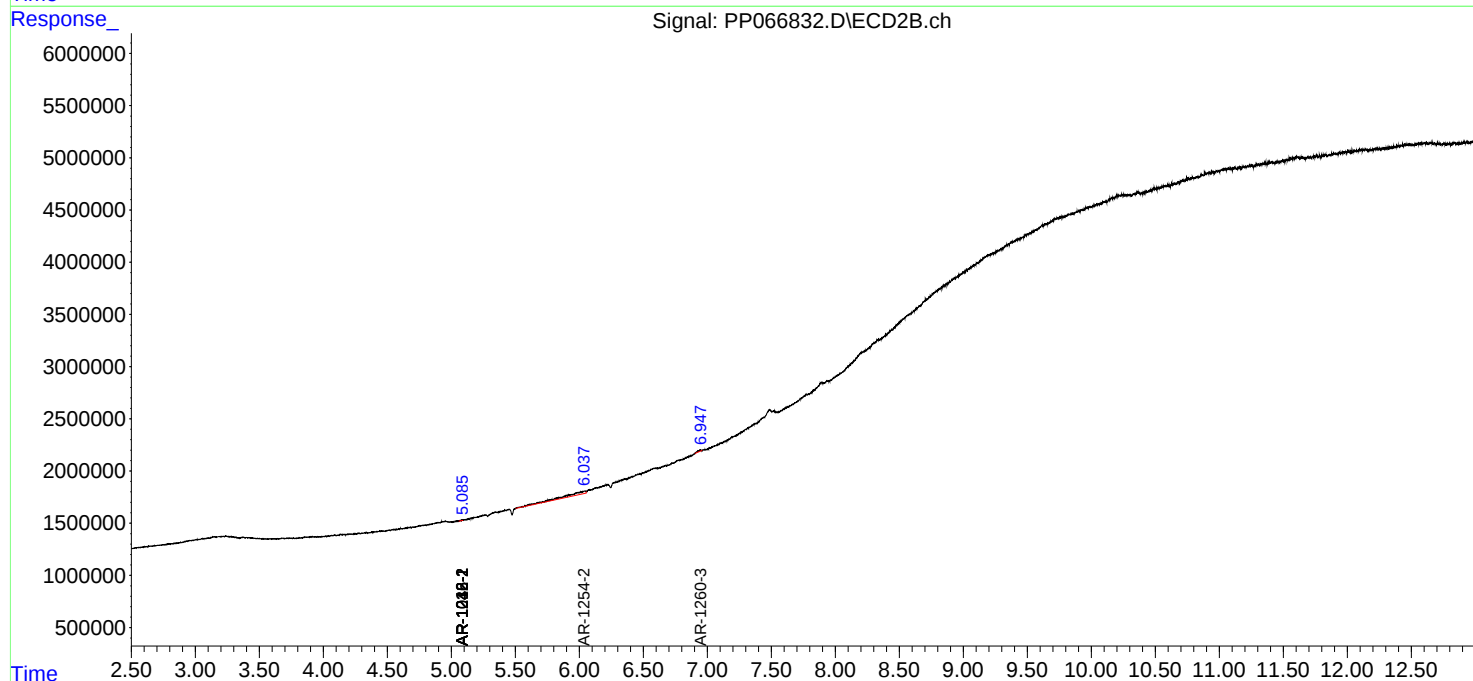
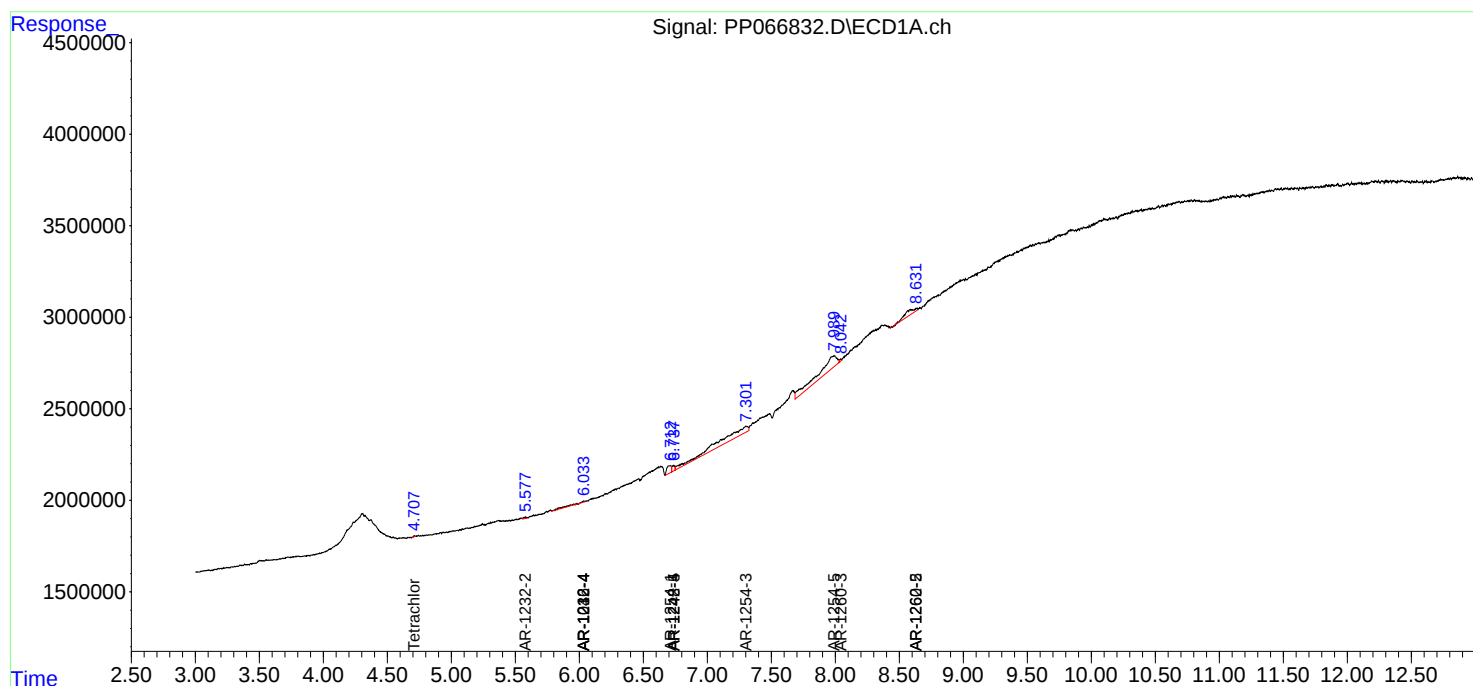
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

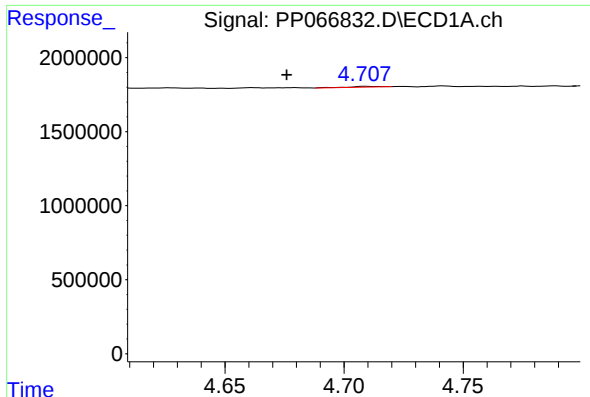
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082324\  
Data File : PP066832.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Aug 2024 18:18  
Operator : YP\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 24 12:31:03 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082324.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Aug 24 05:02:55 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

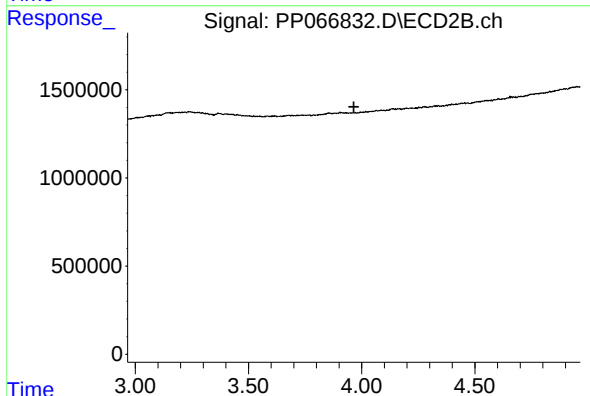




#1 Tetrachloro-m-xylene

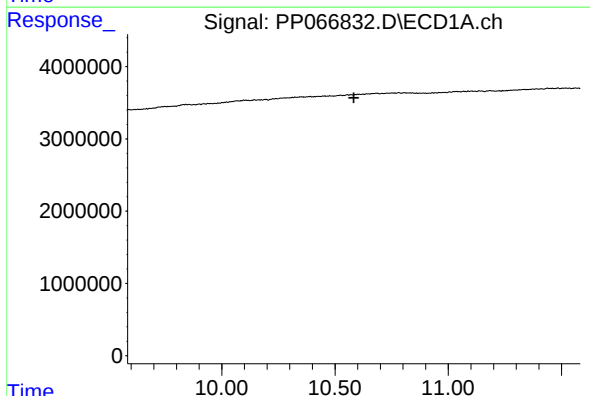
R.T.: 4.709 min  
Delta R.T.: 0.033 min  
Response: 41106  
Conc: 0.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



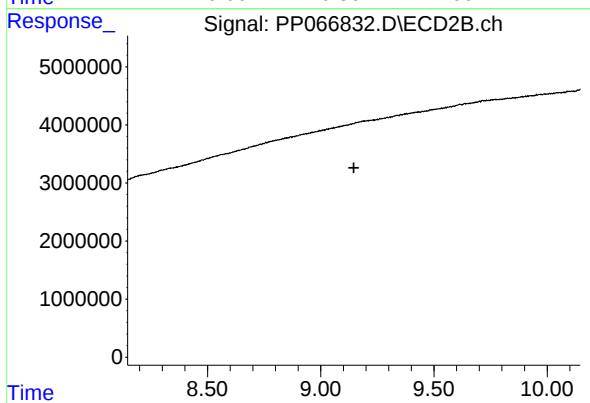
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.966 min  
Response: 0  
Conc: N.D.



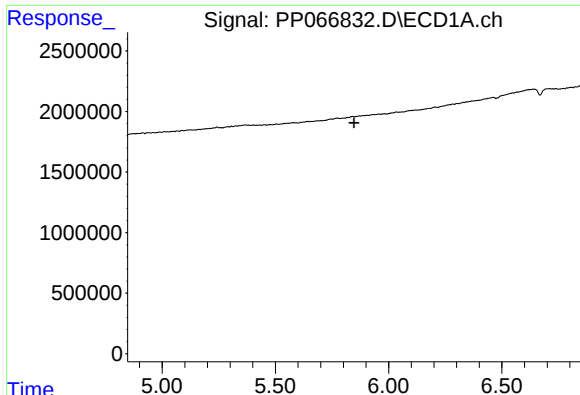
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 10.583 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

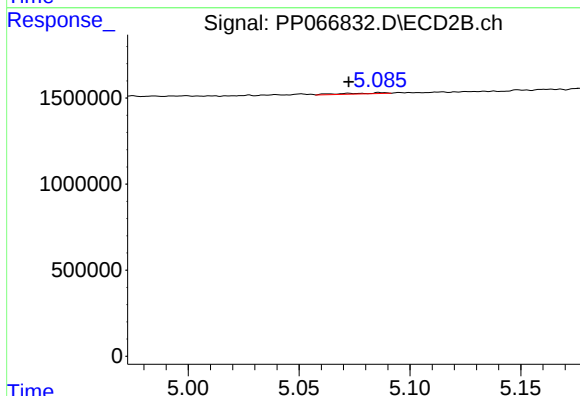
R.T.: 0.000 min  
Exp R.T. : 9.146 min  
Response: 0  
Conc: N.D.



#3 AR-1016-1

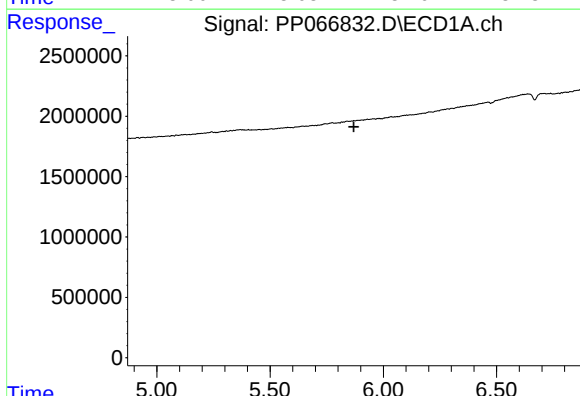
R.T.: 0.000 min  
Exp R.T.: 5.847 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



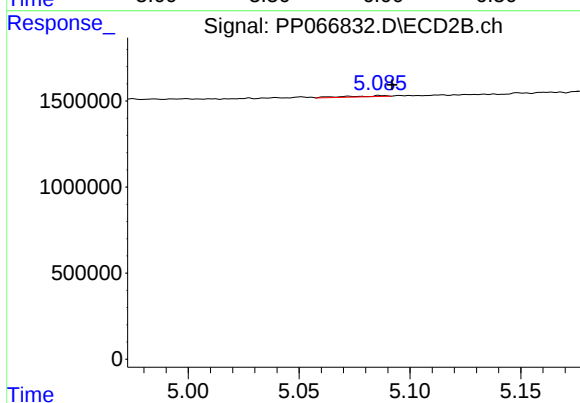
#3 AR-1016-1

R.T.: 5.087 min  
Delta R.T.: 0.014 min  
Response: 65527  
Conc: 2.04 ng/ml



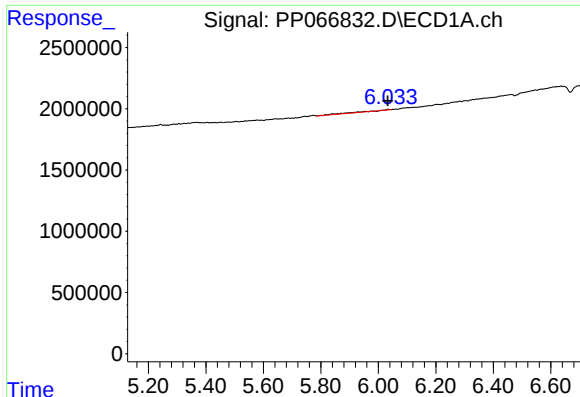
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T.: 5.870 min  
Response: 0  
Conc: N.D.



#4 AR-1016-2

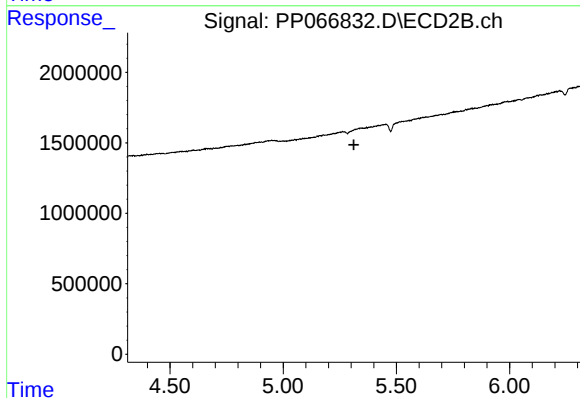
R.T.: 5.087 min  
Delta R.T.: -0.005 min  
Response: 65527  
Conc: 1.39 ng/ml



#6 AR-1016-4

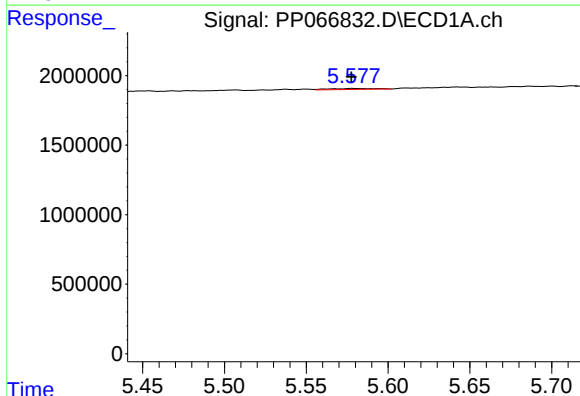
R.T.: 6.034 min  
Delta R.T.: 0.002 min  
Response: 441547  
Conc: 15.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



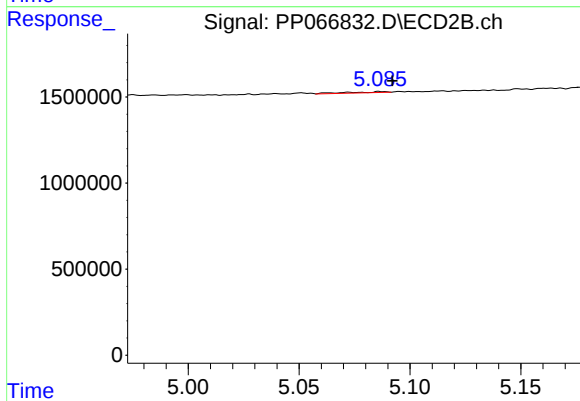
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T. : 5.312 min  
Response: 0  
Conc: N.D.



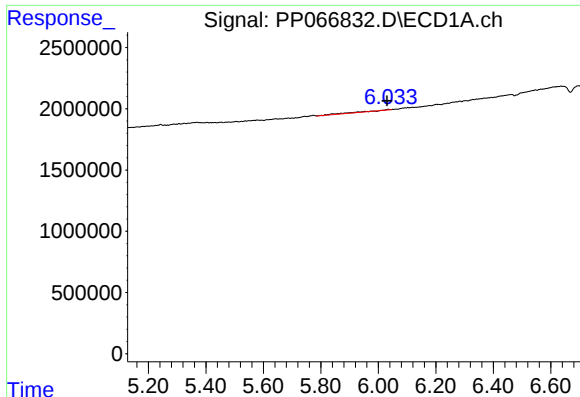
#12 AR-1232-2

R.T.: 5.578 min  
Delta R.T.: 0.000 min  
Response: 125966  
Conc: 8.16 ng/ml



#12 AR-1232-2

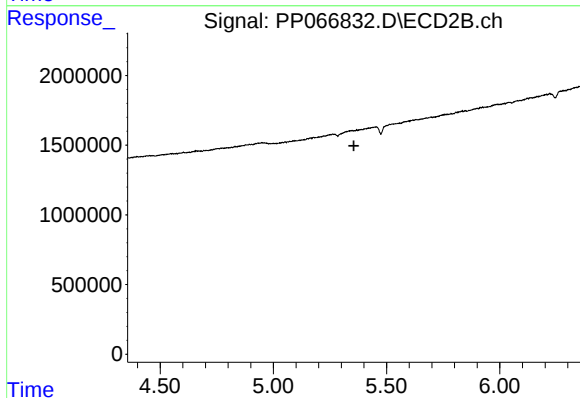
R.T.: 5.087 min  
Delta R.T.: -0.005 min  
Response: 65527  
Conc: 3.04 ng/ml



#14 AR-1232-4

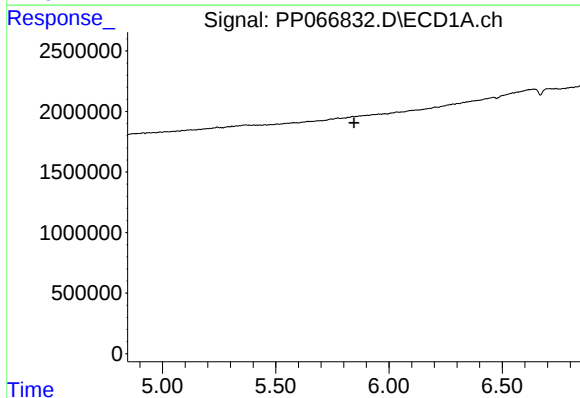
R.T.: 6.034 min  
Delta R.T.: 0.003 min  
Response: 441547  
Conc: 34.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



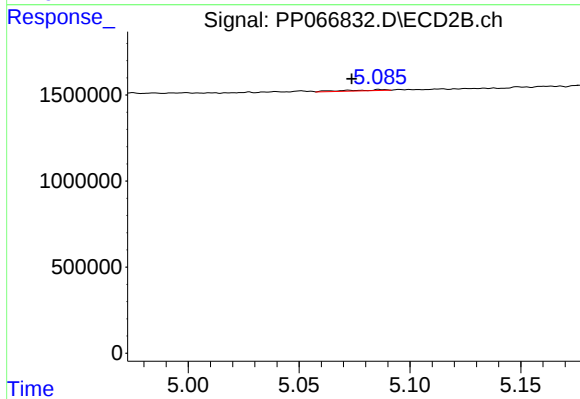
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 5.355 min  
Response: 0  
Conc: N.D.



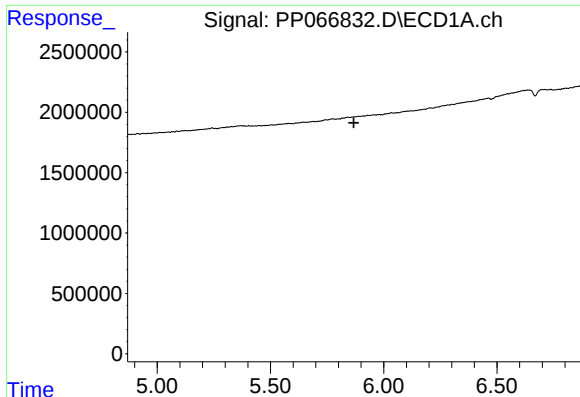
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T. : 5.845 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

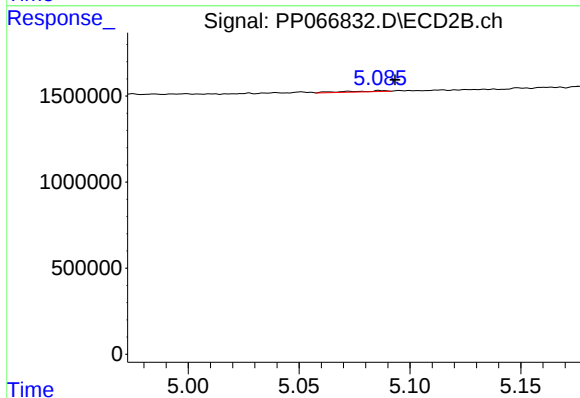
R.T.: 5.087 min  
Delta R.T.: 0.013 min  
Response: 65527  
Conc: 2.60 ng/ml



#17 AR-1242-2

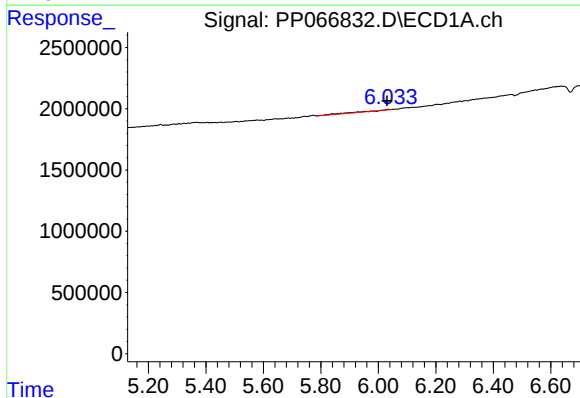
R.T.: 0.000 min  
Exp R.T.: 5.868 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



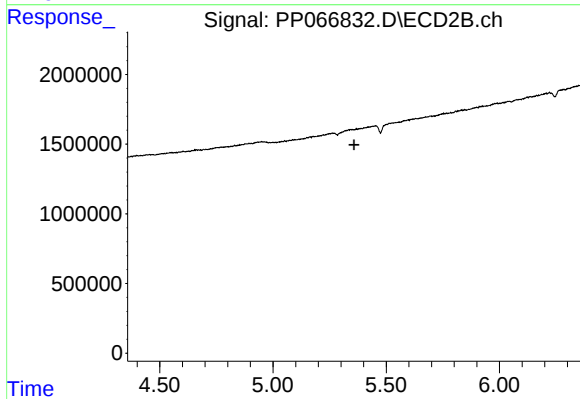
#17 AR-1242-2

R.T.: 5.087 min  
Delta R.T.: -0.007 min  
Response: 65527  
Conc: 1.80 ng/ml



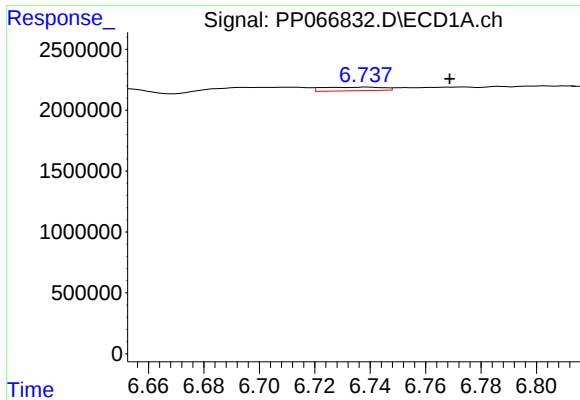
#19 AR-1242-4

R.T.: 6.034 min  
Delta R.T.: 0.004 min  
Response: 441547  
Conc: 19.53 ng/ml



#19 AR-1242-4

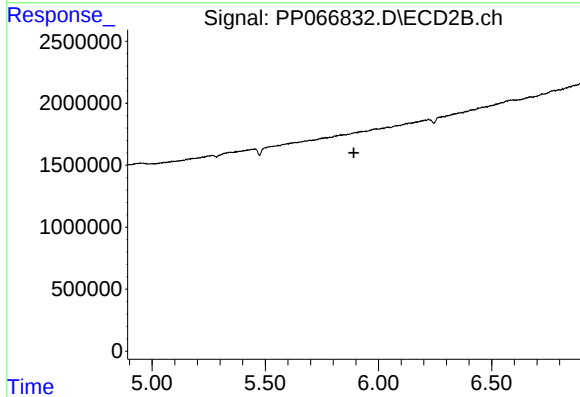
R.T.: 0.000 min  
Exp R.T.: 5.358 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

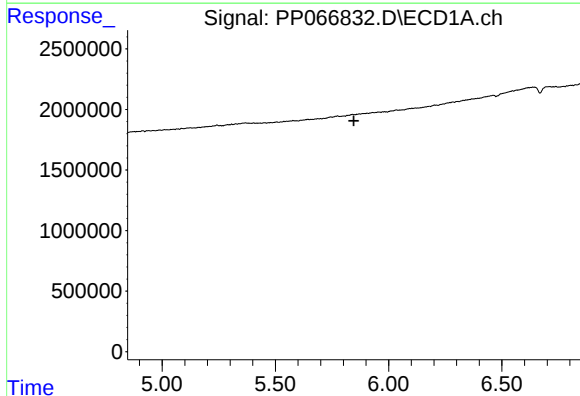
R.T.: 6.739 min  
Delta R.T.: -0.030 min  
Response: 451022  
Conc: 21.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



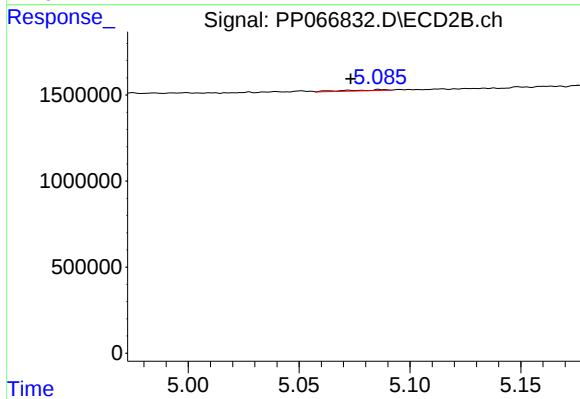
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 5.891 min  
Response: 0  
Conc: N.D.



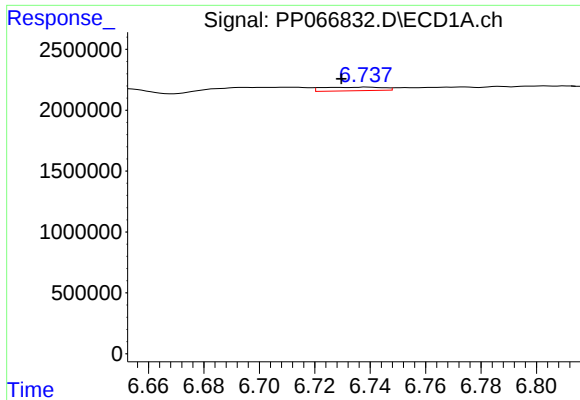
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 5.847 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

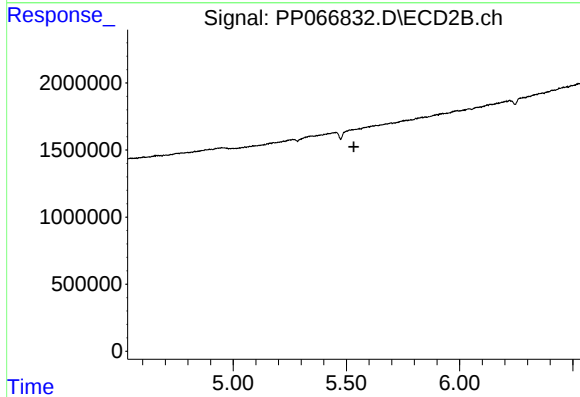
R.T.: 5.087 min  
Delta R.T.: 0.013 min  
Response: 65527  
Conc: 3.30 ng/ml



#24 AR-1248-4

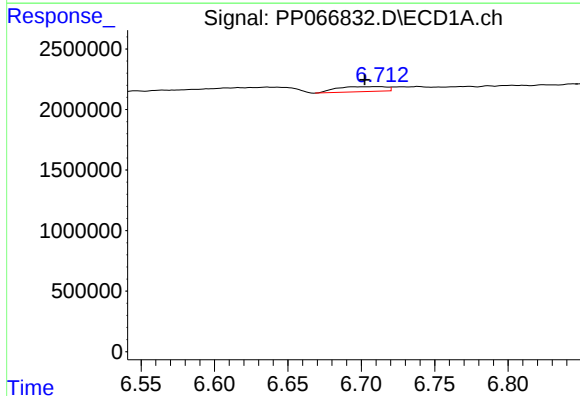
R.T.: 6.739 min  
Delta R.T.: 0.009 min  
Response: 451022  
Conc: 11.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



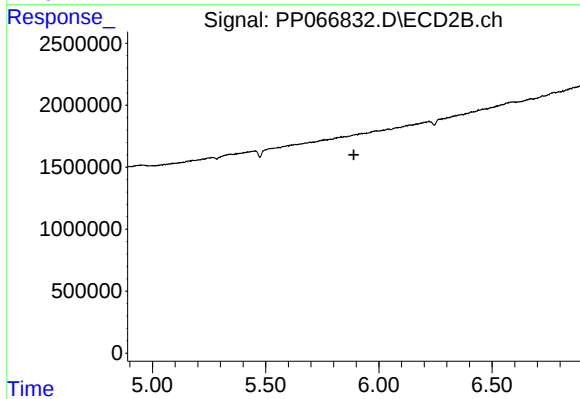
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.533 min  
Response: 0  
Conc: N.D.



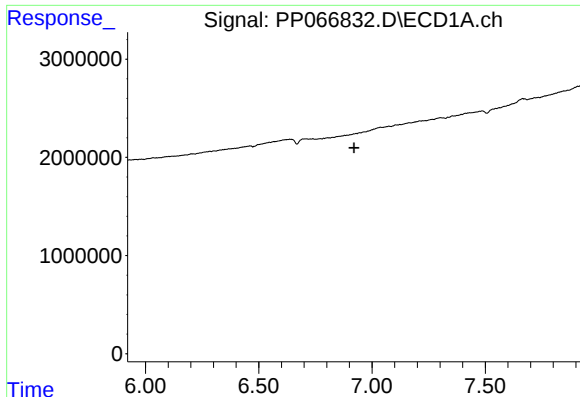
#26 AR-1254-1

R.T.: 6.711 min  
Delta R.T.: 0.009 min  
Response: 971735  
Conc: 22.00 ng/ml



#26 AR-1254-1

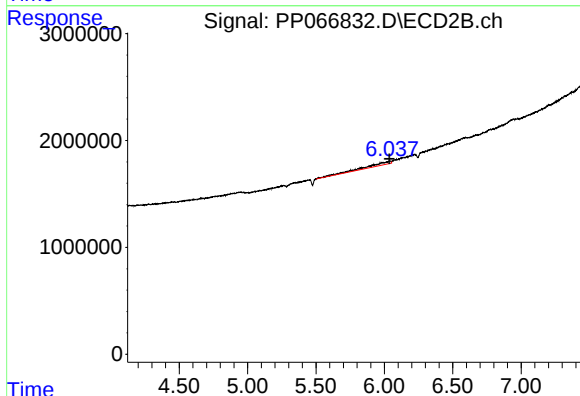
R.T.: 0.000 min  
Exp R.T. : 5.890 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

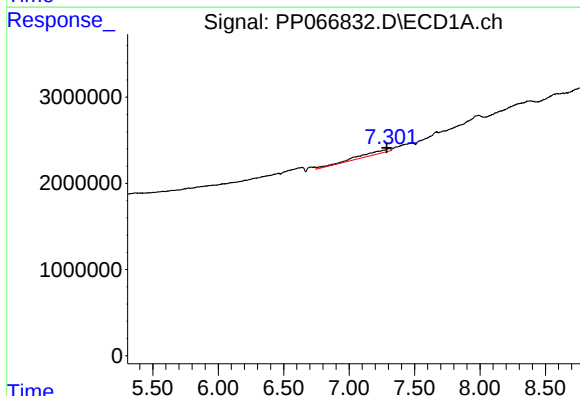
R.T.: 0.000 min  
Exp R.T.: 6.921 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



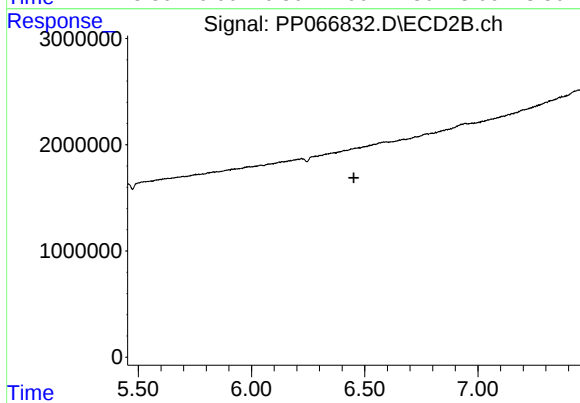
#27 AR-1254-2

R.T.: 6.043 min  
Delta R.T.: 0.004 min  
Response: 3354679  
Conc: 74.51 ng/ml



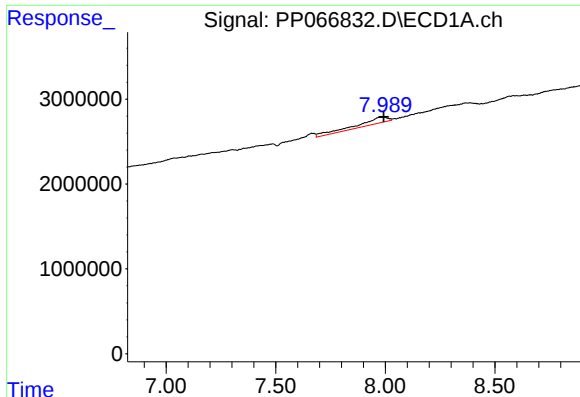
#28 AR-1254-3

R.T.: 7.303 min  
Delta R.T.: 0.014 min  
Response: 7193258  
Conc: 117.28 ng/ml



#28 AR-1254-3

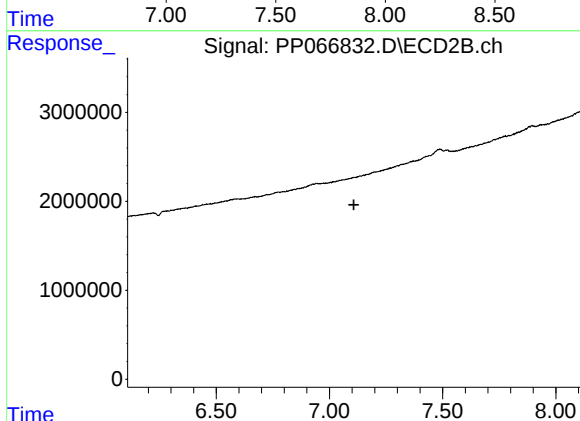
R.T.: 0.000 min  
Exp R.T.: 6.452 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

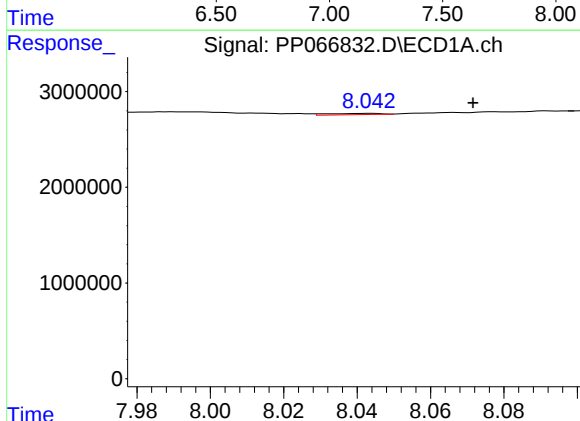
R.T.: 7.990 min  
Delta R.T.: -0.003 min  
Response: 7273241  
Conc: 151.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



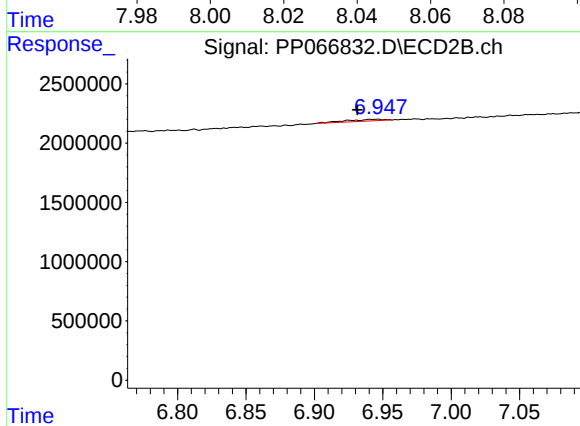
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.108 min  
Response: 0  
Conc: N.D.



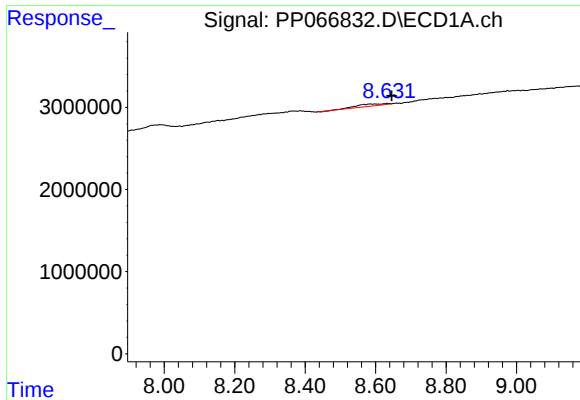
#33 AR-1260-3

R.T.: 8.043 min  
Delta R.T.: -0.029 min  
Response: 124927  
Conc: 3.34 ng/ml



#33 AR-1260-3

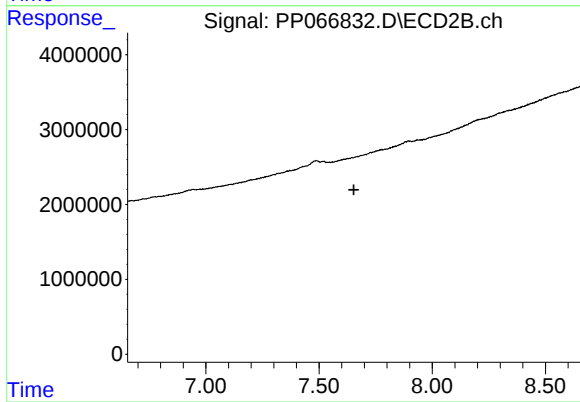
R.T.: 6.944 min  
Delta R.T.: 0.013 min  
Response: 277085  
Conc: 5.69 ng/ml



#35 AR-1260-5

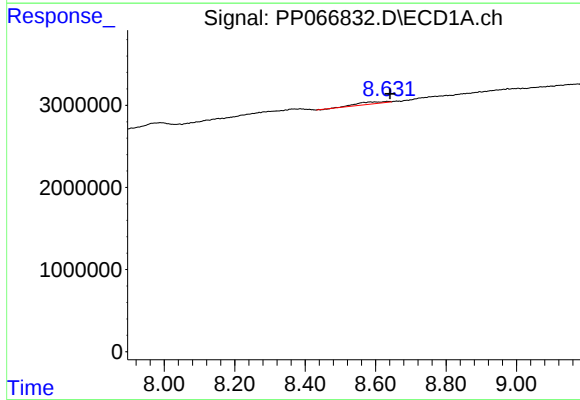
R.T.: 8.634 min  
Delta R.T.: -0.012 min  
Response: 1552478  
Conc: 21.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HEXANE



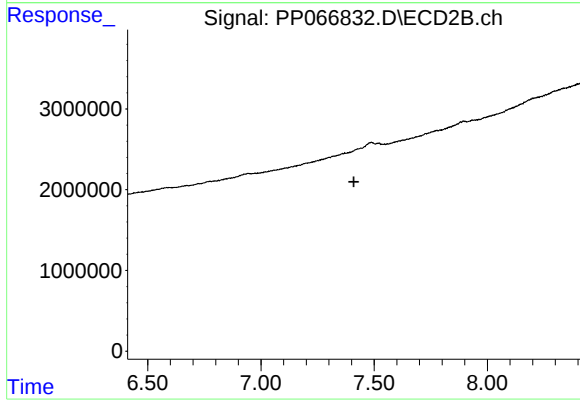
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.654 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

R.T.: 8.634 min  
Delta R.T.: -0.007 min  
Response: 1552478  
Conc: 16.35 ng/ml



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.411 min  
Response: 0  
Conc: N.D.