

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR081821\  
 Data File : PR051680.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Aug 2021 13:03  
 Operator : DD\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 19 05:31:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072921CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 30 04:51:32 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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 |                 |        |        |          |          |        |          |
| 2)                          | SA Decachlor... | 10.539 | 8.840  | 6708700  | 17780913 | 0.684  | 2.389 #  |
| Target Compounds            |                 |        |        |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 5.784  | 0.000  | 2125858  | 0        | 6.792  | N.D. #   |
| 4)                          | L1 AR-1016-2    | 5.784f | 0.000  | 2125858  | 0        | 4.654  | N.D. #   |
| 13)                         | L3 AR-1232-3    | 5.784f | 0.000  | 2125858  | 0        | 10.378 | N.D. #   |
| 16)                         | L4 AR-1242-1    | 5.784  | 0.000  | 2125858  | 0        | 8.798  | N.D. #   |
| 17)                         | L4 AR-1242-2    | 5.784f | 0.000  | 2125858  | 0        | 6.091  | N.D. #   |
| 21)                         | L5 AR-1248-1    | 5.784  | 0.000  | 2125858  | 0        | 10.870 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.301f | 0.000  | 3112753  | 0        | 6.047  | N.D. #   |
| 29)                         | L6 AR-1254-4    | 7.534  | 0.000  | 2005550  | 0        | 4.590  | N.D. #   |
| 31)                         | L7 AR-1260-1    | 7.403  | 0.000  | 177832   | 0        | 0.423  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 7.709f | 6.542  | 4862280  | 2528821  | 8.412  | 5.475 #  |
| 34)                         | L7 AR-1260-4    | 8.210f | 0.000  | 12033644 | 0        | 25.913 | N.D. #   |
| 35)                         | L7 AR-1260-5    | 8.562f | 0.000  | 3396617  | 0        | 3.002  | N.D. #   |
| 37)                         | L8 AR-1262-2    | 8.562f | 0.000  | 3396617  | 0        | 1.952  | N.D. #   |
| 38)                         | L8 AR-1262-3    | 8.954  | 7.769f | 6137634  | 37304107 | 5.424  | 75.502 # |
| 39)                         | L8 AR-1262-4    | 9.005  | 7.769  | 5740523  | 37304107 | 6.720  | 38.246 # |
| 40)                         | L8 AR-1262-5    | 9.748  | 0.000  | 7249084  | 0        | 11.379 | N.D. #   |
| 41)                         | L9 AR-1268-1    | 8.954  | 7.769f | 6137634  | 37304107 | 2.492  | 22.157 # |
| 42)                         | L9 AR-1268-2    | 9.005  | 7.769  | 5740523  | 37304107 | 2.646  | 23.911 # |
| 43)                         | L9 AR-1268-3    | 9.236  | 7.953  | 8969393  | 19562949 | 4.651  | 15.070 # |
| 44)                         | L9 AR-1268-4    | 9.748  | 0.000  | 7249084  | 0        | 9.037  | N.D. #   |
| -----                       |                 |        |        |          |          |        |          |

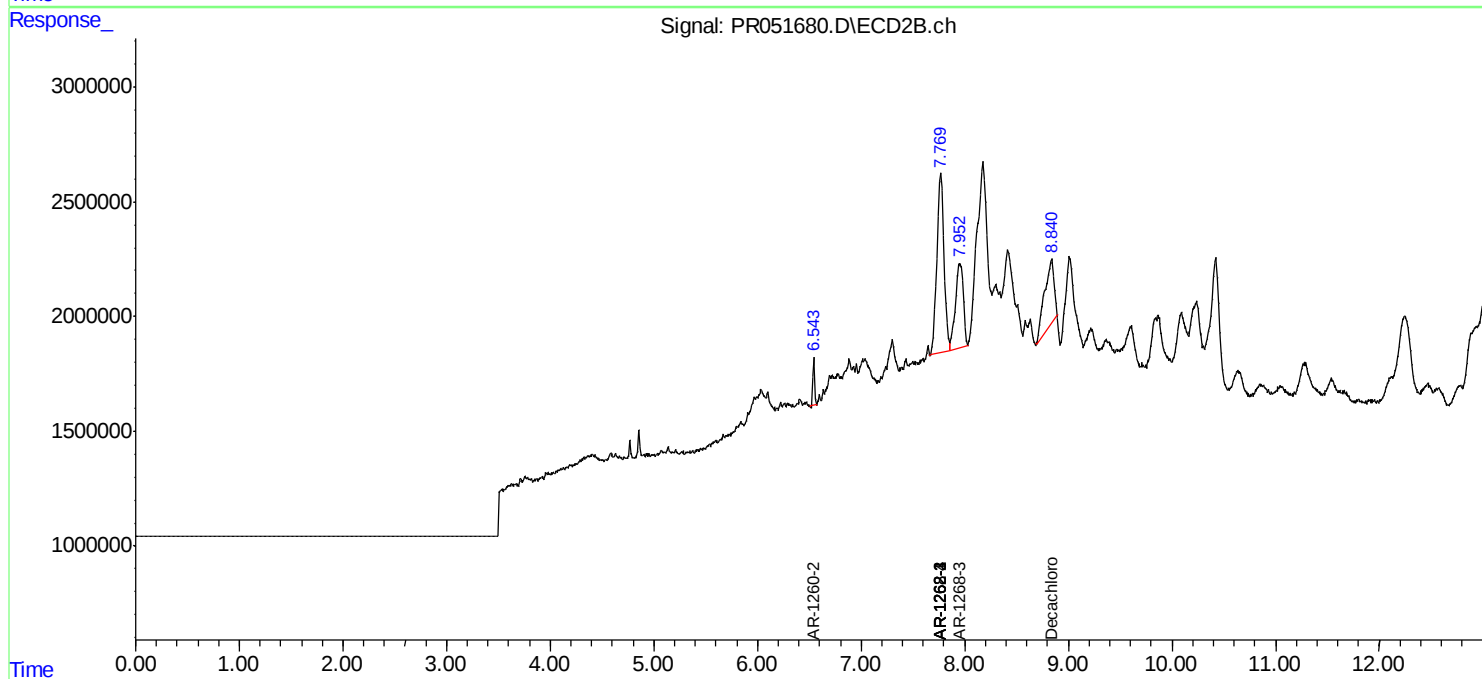
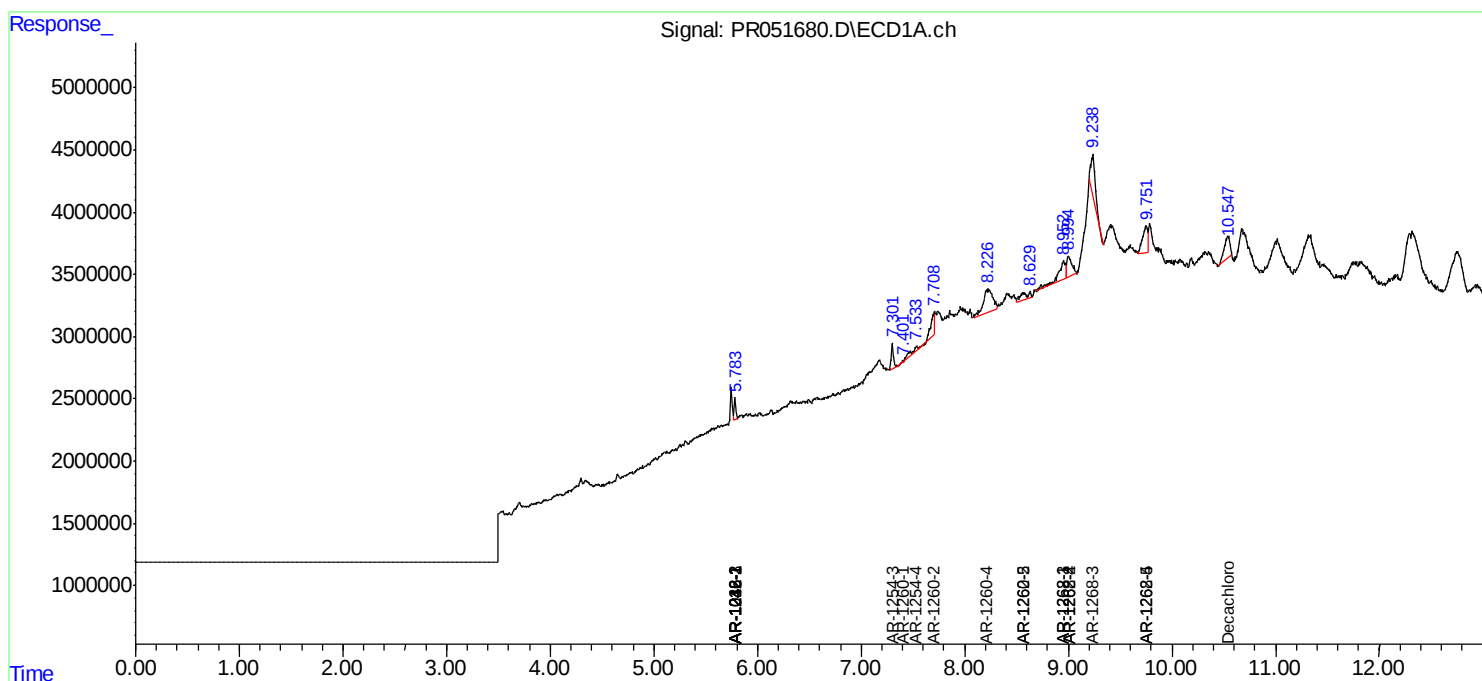
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

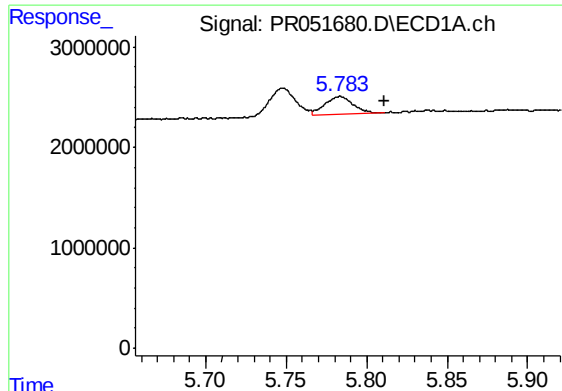
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR081821\  
Data File : PR051680.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Aug 2021 13:03  
Operator : DD\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 19 05:31:37 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072921CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jul 30 04:51:32 2021  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

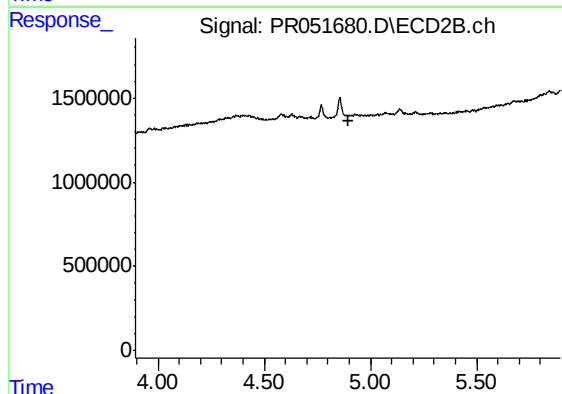




#3 AR-1016-1

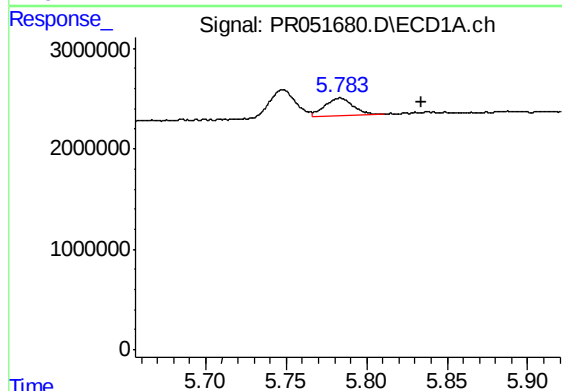
R.T.: 5.784 min  
Delta R.T.: -0.028 min  
Response: 2125858  
Conc: 6.79 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



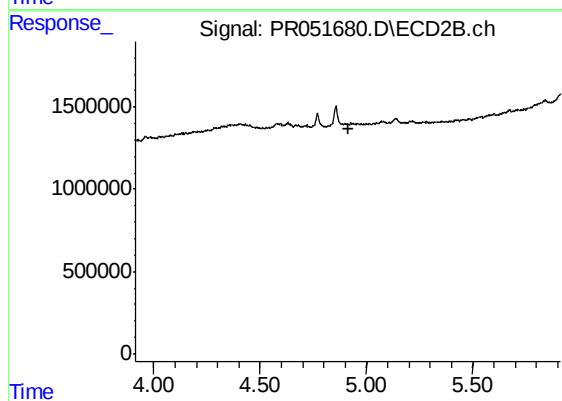
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.894 min  
Response: 0  
Conc: N.D.



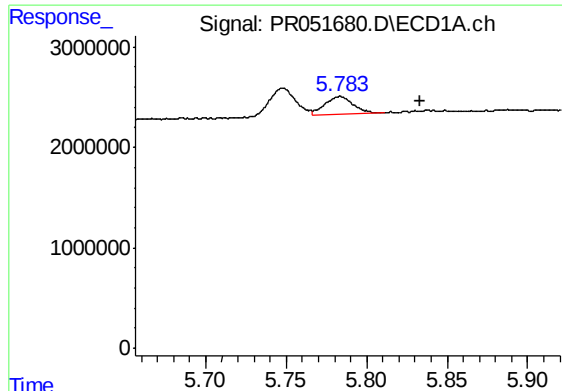
#4 AR-1016-2

R.T.: 5.784 min  
Delta R.T.: -0.050 min  
Response: 2125858  
Conc: 4.65 ng/ml



#4 AR-1016-2

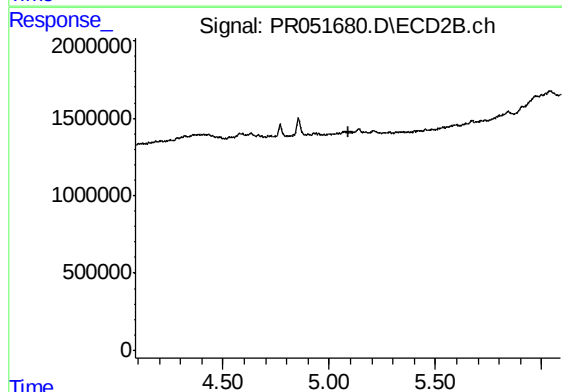
R.T.: 0.000 min  
Exp R.T. : 4.913 min  
Response: 0  
Conc: N.D.



#13 AR-1232-3

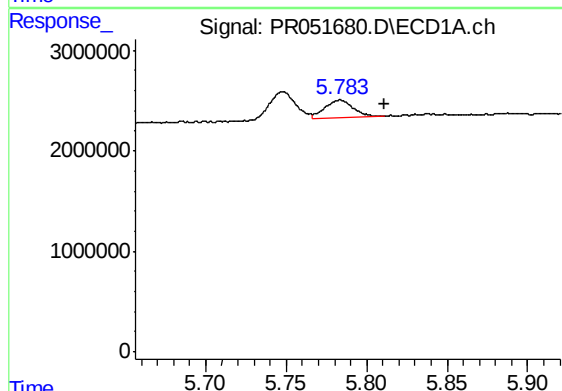
R.T.: 5.784 min  
Delta R.T.: -0.050 min  
Response: 2125858  
Conc: 10.38 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



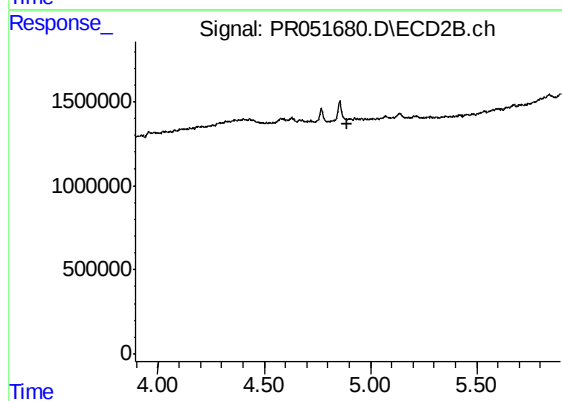
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T. : 5.088 min  
Response: 0  
Conc: N.D.



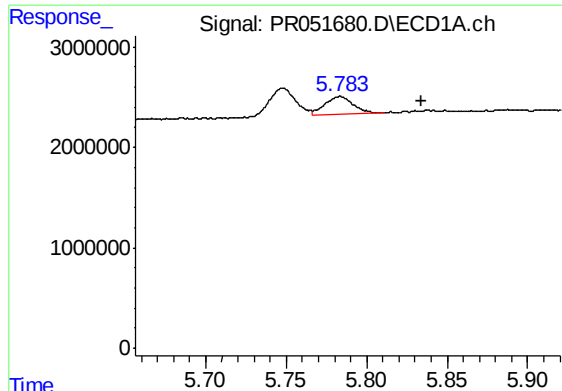
#16 AR-1242-1

R.T.: 5.784 min  
Delta R.T.: -0.028 min  
Response: 2125858  
Conc: 8.80 ng/ml



#16 AR-1242-1

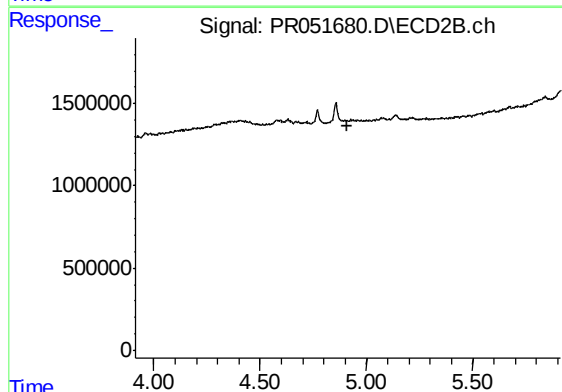
R.T.: 0.000 min  
Exp R.T. : 4.894 min  
Response: 0  
Conc: N.D.



#17 AR-1242-2

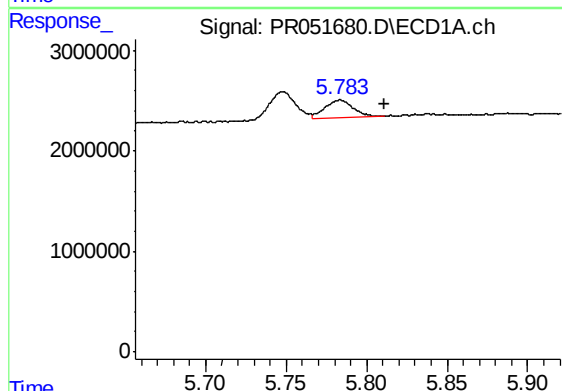
R.T.: 5.784 min  
Delta R.T.: -0.050 min  
Response: 2125858  
Conc: 6.09 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



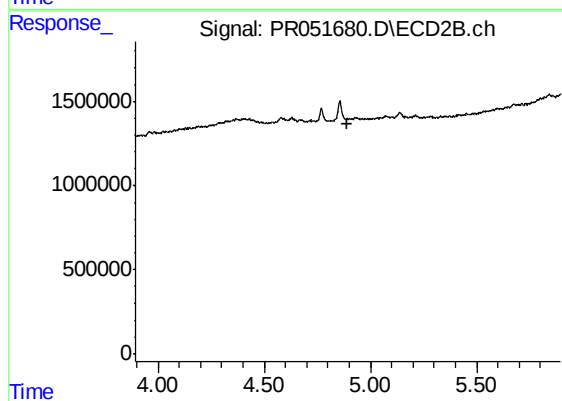
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T. : 4.913 min  
Response: 0  
Conc: N.D.



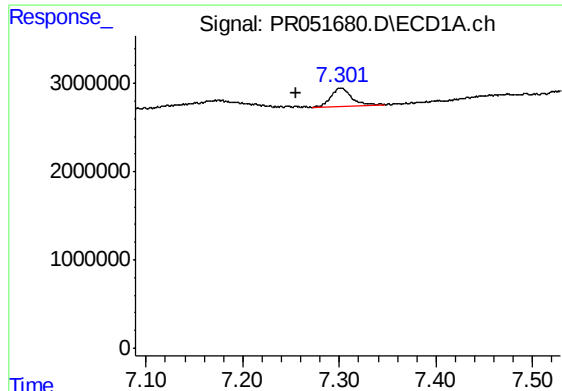
#21 AR-1248-1

R.T.: 5.784 min  
Delta R.T.: -0.028 min  
Response: 2125858  
Conc: 10.87 ng/ml



#21 AR-1248-1

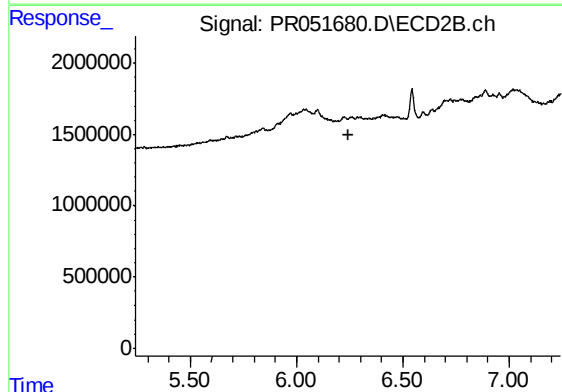
R.T.: 0.000 min  
Exp R.T. : 4.894 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

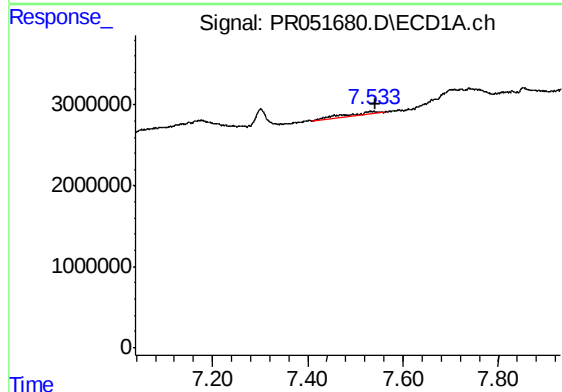
R.T.: 7.301 min  
Delta R.T.: 0.046 min  
Response: 3112753  
Conc: 6.05 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



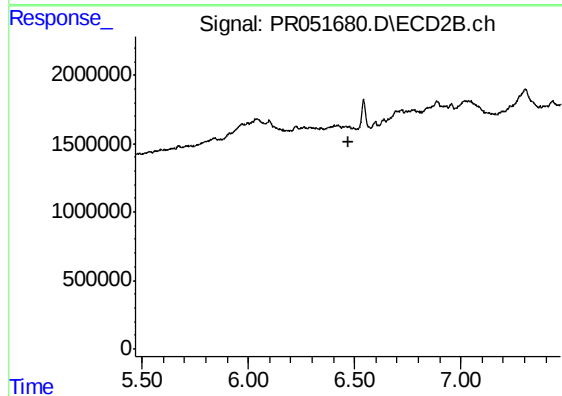
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.242 min  
Response: 0  
Conc: N.D.



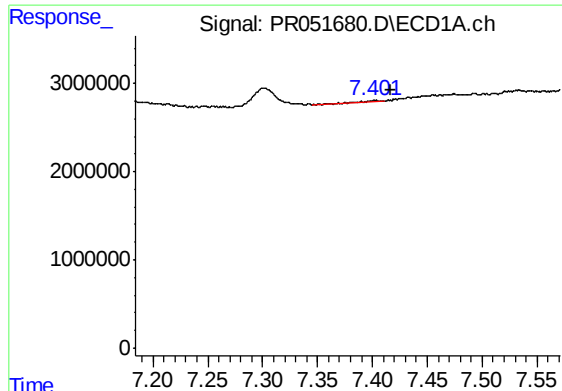
#29 AR-1254-4

R.T.: 7.534 min  
Delta R.T.: -0.008 min  
Response: 2005550  
Conc: 4.59 ng/ml



#29 AR-1254-4

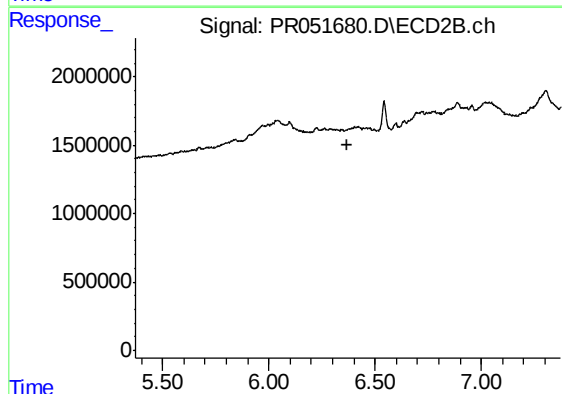
R.T.: 0.000 min  
Exp R.T. : 6.469 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

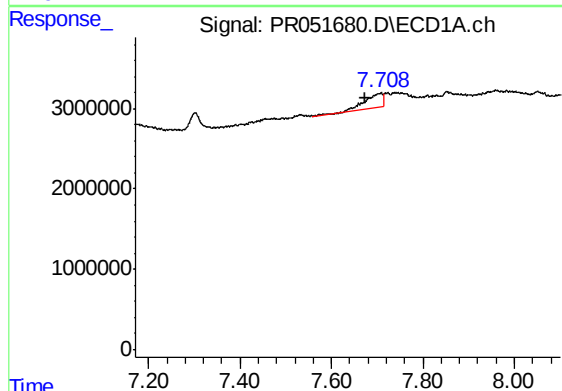
R.T.: 7.403 min  
Delta R.T.: -0.013 min  
Response: 177832  
Conc: 0.42 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



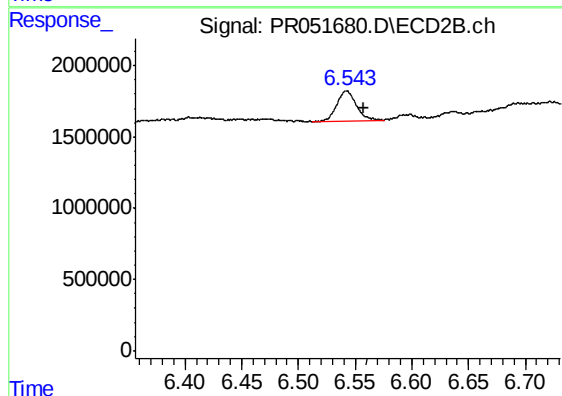
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 6.372 min  
Response: 0  
Conc: N.D.



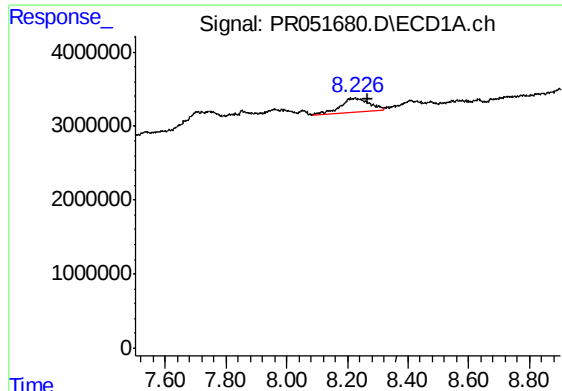
#32 AR-1260-2

R.T.: 7.709 min  
Delta R.T.: 0.035 min  
Response: 4862280  
Conc: 8.41 ng/ml



#32 AR-1260-2

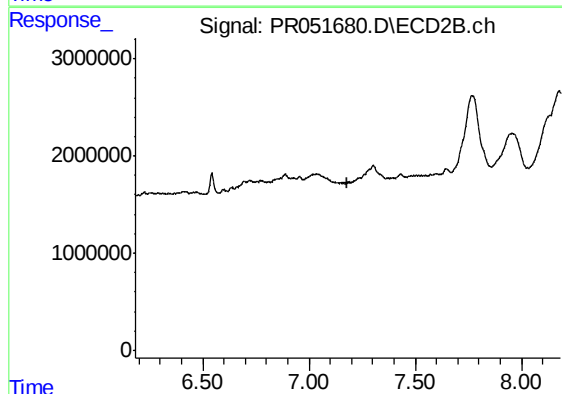
R.T.: 6.542 min  
Delta R.T.: -0.016 min  
Response: 2528821  
Conc: 5.48 ng/ml



#34 AR-1260-4

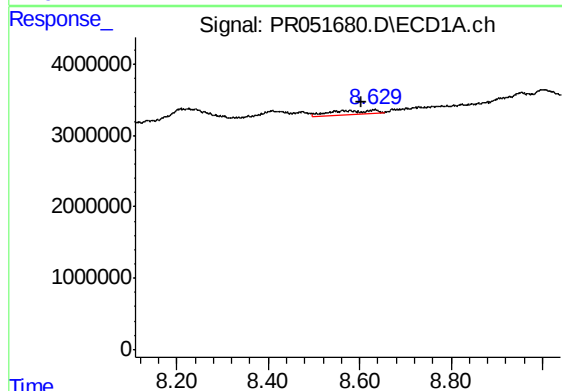
R.T.: 8.210 min  
Delta R.T.: -0.059 min  
Response: 12033644  
Conc: 25.91 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



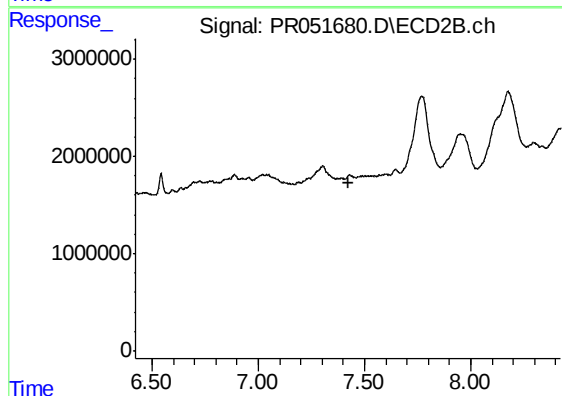
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.183 min  
Response: 0  
Conc: N.D.



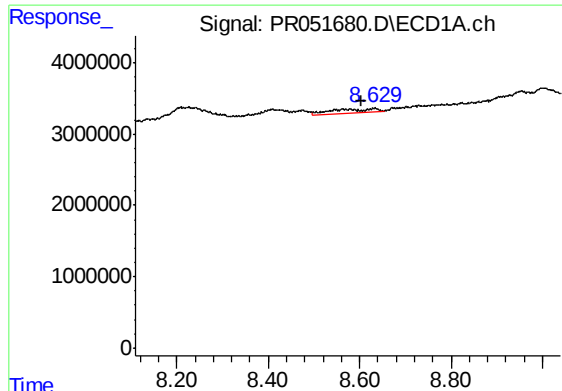
#35 AR-1260-5

R.T.: 8.562 min  
Delta R.T.: -0.042 min  
Response: 3396617  
Conc: 3.00 ng/ml



#35 AR-1260-5

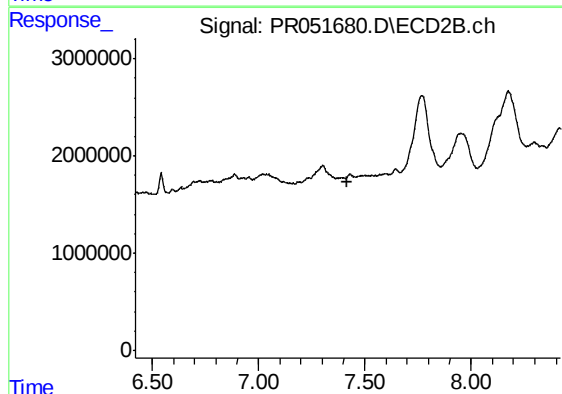
R.T.: 0.000 min  
Exp R.T. : 7.422 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

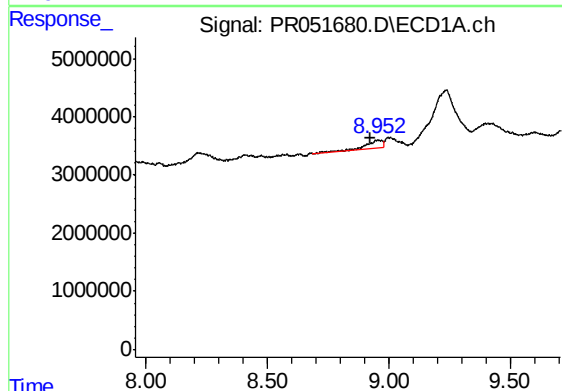
R.T.: 8.562 min  
Delta R.T.: -0.040 min  
Response: 3396617  
Conc: 1.95 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



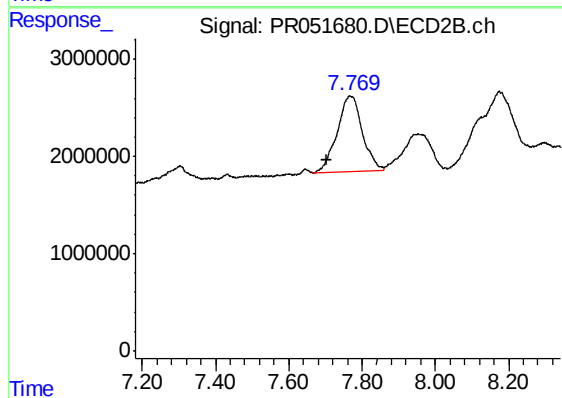
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.421 min  
Response: 0  
Conc: N.D.



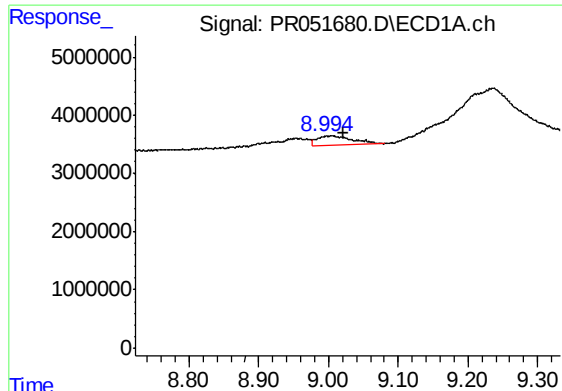
#38 AR-1262-3

R.T.: 8.954 min  
Delta R.T.: 0.029 min  
Response: 6137634  
Conc: 5.42 ng/ml



#38 AR-1262-3

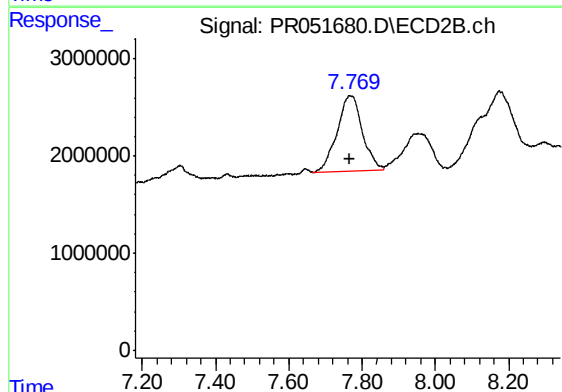
R.T.: 7.769 min  
Delta R.T.: 0.065 min  
Response: 37304107  
Conc: 75.50 ng/ml



#39 AR-1262-4

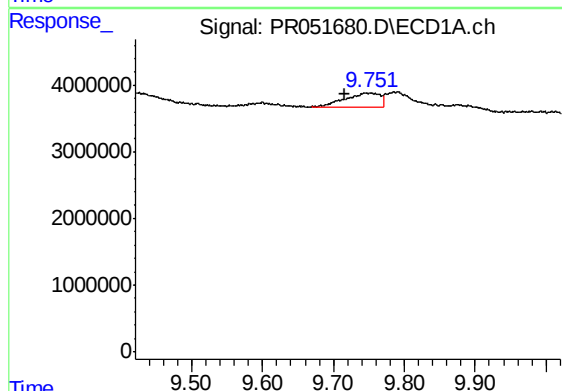
R.T.: 9.005 min  
Delta R.T.: -0.017 min  
Response: 5740523  
Conc: 6.72 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



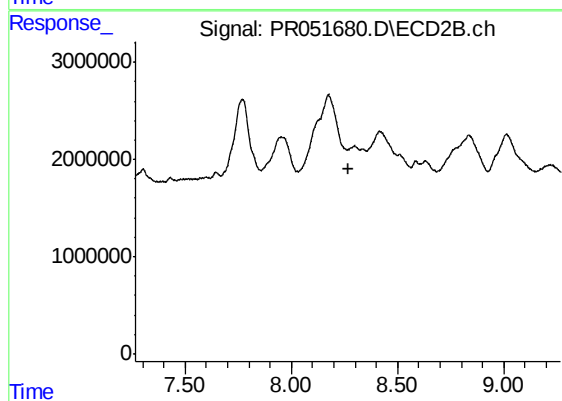
#39 AR-1262-4

R.T.: 7.769 min  
Delta R.T.: 0.002 min  
Response: 37304107  
Conc: 38.25 ng/ml



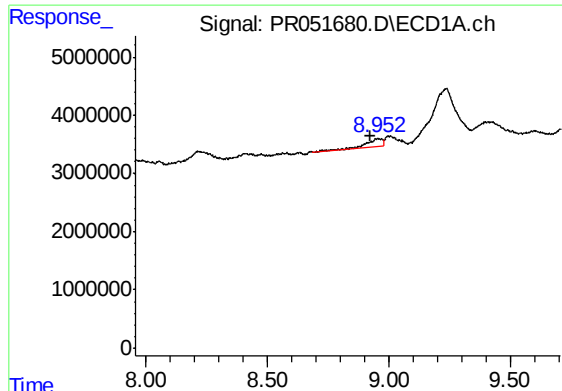
#40 AR-1262-5

R.T.: 9.748 min  
Delta R.T.: 0.031 min  
Response: 7249084  
Conc: 11.38 ng/ml



#40 AR-1262-5

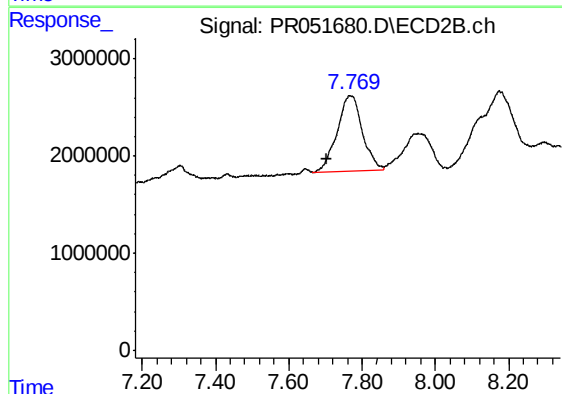
R.T.: 0.000 min  
Exp R.T. : 8.267 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

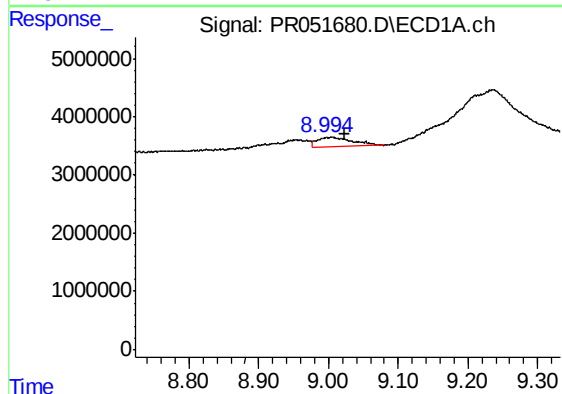
R.T.: 8.954 min  
Delta R.T.: 0.030 min  
Response: 6137634  
Conc: 2.49 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



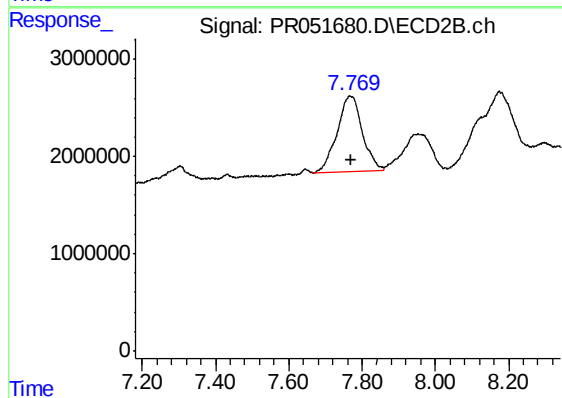
#41 AR-1268-1

R.T.: 7.769 min  
Delta R.T.: 0.065 min  
Response: 37304107  
Conc: 22.16 ng/ml



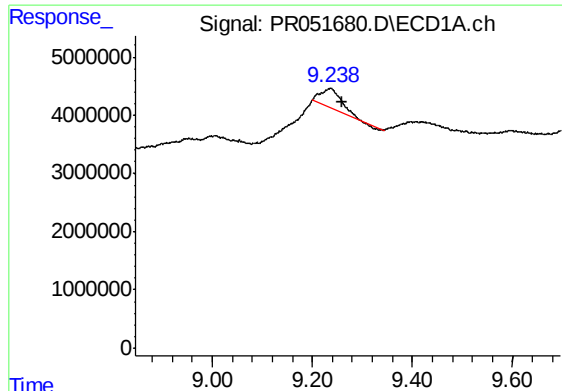
#42 AR-1268-2

R.T.: 9.005 min  
Delta R.T.: -0.020 min  
Response: 5740523  
Conc: 2.65 ng/ml



#42 AR-1268-2

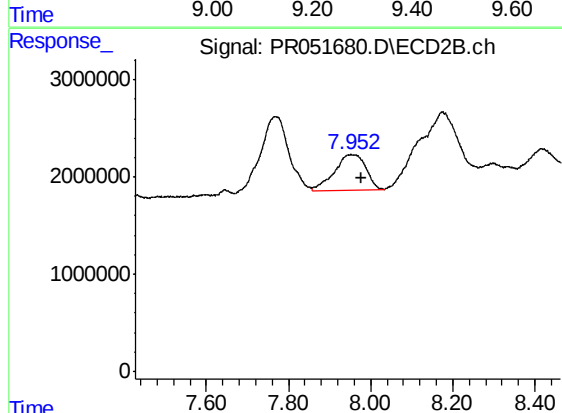
R.T.: 7.769 min  
Delta R.T.: 0.000 min  
Response: 37304107  
Conc: 23.91 ng/ml



#43 AR-1268-3

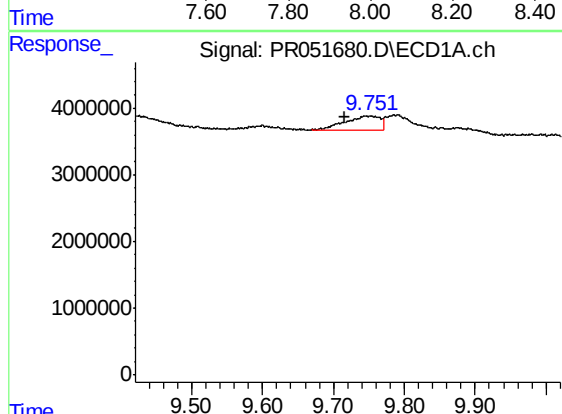
R.T.: 9.236 min  
Delta R.T.: -0.024 min  
Response: 8969393  
Conc: 4.65 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



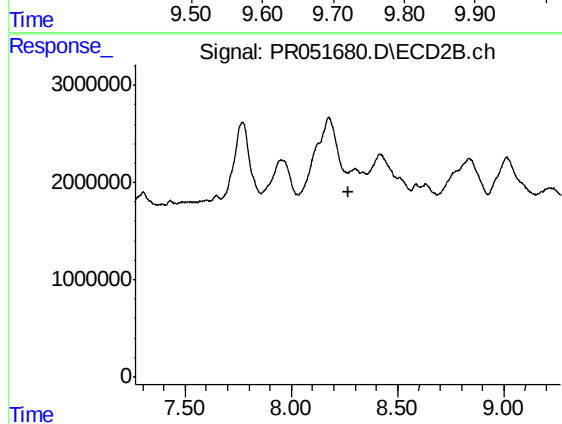
#43 AR-1268-3

R.T.: 7.953 min  
Delta R.T.: -0.023 min  
Response: 19562949  
Conc: 15.07 ng/ml



#44 AR-1268-4

R.T.: 9.748 min  
Delta R.T.: 0.032 min  
Response: 7249084  
Conc: 9.04 ng/ml



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T. : 8.266 min  
Response: 0  
Conc: N.D.