

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092019\  
 Data File : PR041279.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Sep 2019 07:53  
 Operator : SM\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: Sep 20 23:45:19 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091019CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 10 13:01:53 2019  
 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

##### Target Compounds

|        |           |       |        |   |         |      |           |
|--------|-----------|-------|--------|---|---------|------|-----------|
| 5) L1  | AR-1016-3 | 0.000 | 5.333f | 0 | 7796386 | N.D. | 38.374 #  |
| 6) L1  | AR-1016-4 | 0.000 | 5.333  | 0 | 7796386 | N.D. | 47.738 #  |
| 13) L3 | AR-1232-3 | 0.000 | 5.333f | 0 | 7796386 | N.D. | 106.137 # |
| 14) L3 | AR-1232-4 | 0.000 | 5.333f | 0 | 7796386 | N.D. | 117.375 # |
| 18) L4 | AR-1242-3 | 0.000 | 5.333f | 0 | 7796386 | N.D. | 57.425 #  |
| 19) L4 | AR-1242-4 | 0.000 | 5.333f | 0 | 7796386 | N.D. | 56.697 #  |
| 20) L4 | AR-1242-5 | 0.000 | 5.923  | 0 | 1719408 | N.D. | 7.497 #   |
| 22) L5 | AR-1248-2 | 0.000 | 5.333  | 0 | 7796386 | N.D. | 39.637 #  |
| 23) L5 | AR-1248-3 | 0.000 | 5.333f | 0 | 7796386 | N.D. | 38.373 #  |
| 25) L5 | AR-1248-5 | 0.000 | 5.923  | 0 | 1719408 | N.D. | 5.441 #   |
| 26) L6 | AR-1254-1 | 0.000 | 5.923  | 0 | 1719408 | N.D. | 3.591 #   |
| 27) L6 | AR-1254-2 | 0.000 | 6.107f | 0 | 4806667 | N.D. | 10.885 #  |
| 40) L8 | AR-1262-5 | 0.000 | 8.465f | 0 | 2452473 | N.D. | 4.693 #   |
| 44) L9 | AR-1268-4 | 0.000 | 8.465f | 0 | 2452473 | N.D. | 4.709 #   |

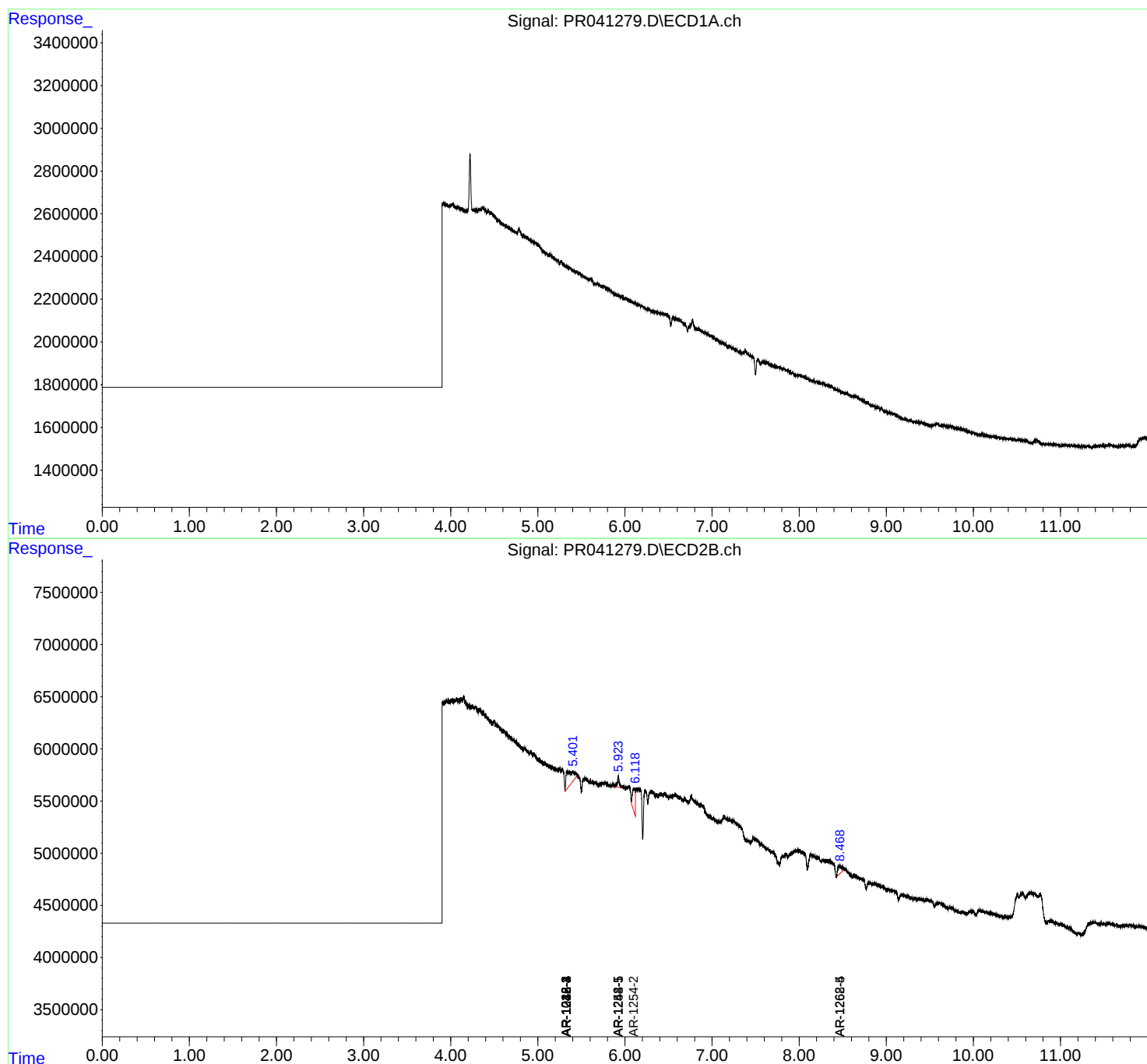
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

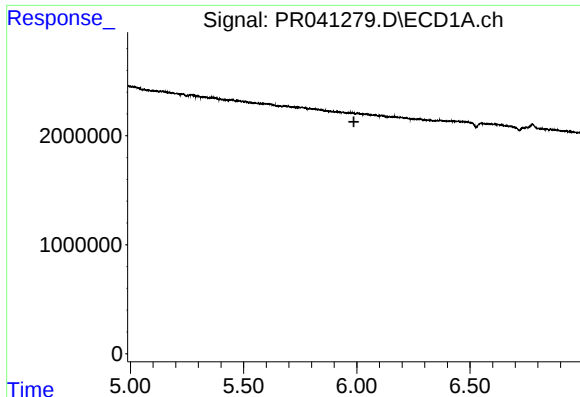
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092019\  
Data File : PR041279.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2019 07:53  
Operator : SM\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 20 23:45:19 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091019CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 10 13:01:53 2019  
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

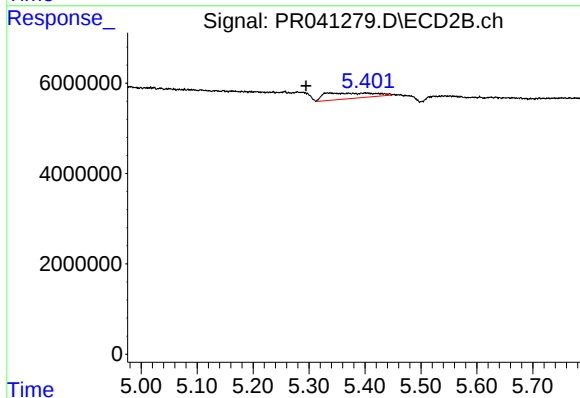




#5 AR-1016-3

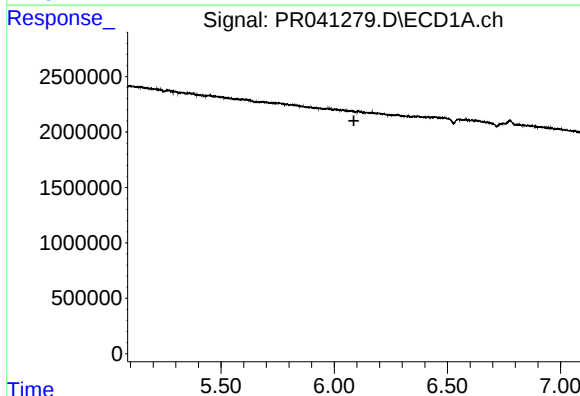
R.T.: 0.000 min  
Exp R.T.: 5.987 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



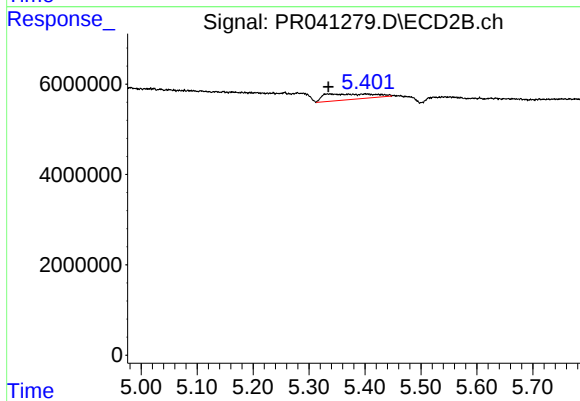
#5 AR-1016-3

R.T.: 5.333 min  
Delta R.T.: 0.038 min  
Response: 7796386  
Conc: 38.37 ng/ml



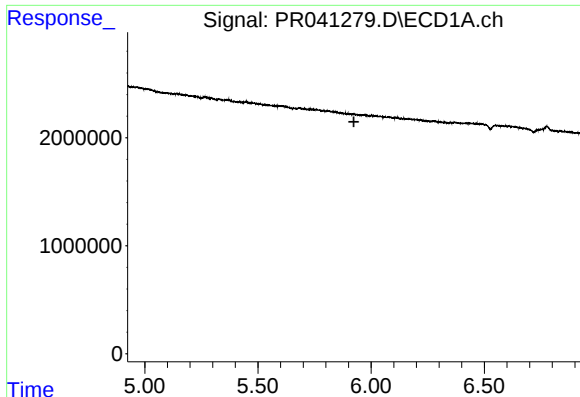
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T.: 6.087 min  
Response: 0  
Conc: N.D.



#6 AR-1016-4

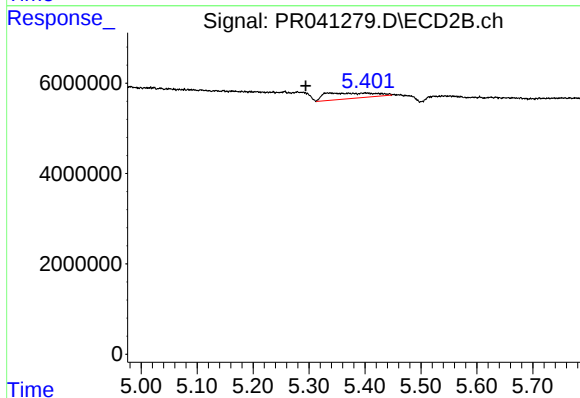
R.T.: 5.333 min  
Delta R.T.: -0.002 min  
Response: 7796386  
Conc: 47.74 ng/ml



#13 AR-1232-3

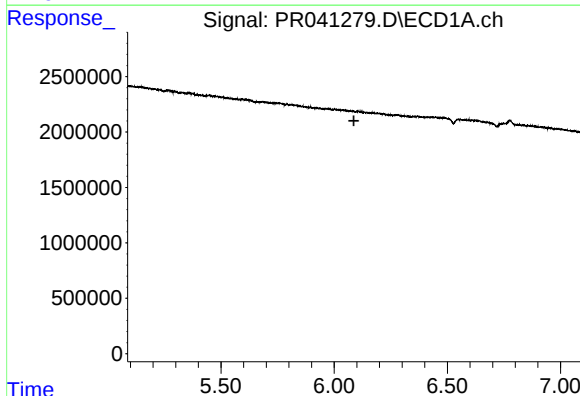
R.T.: 0.000 min  
Exp R.T.: 5.924 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



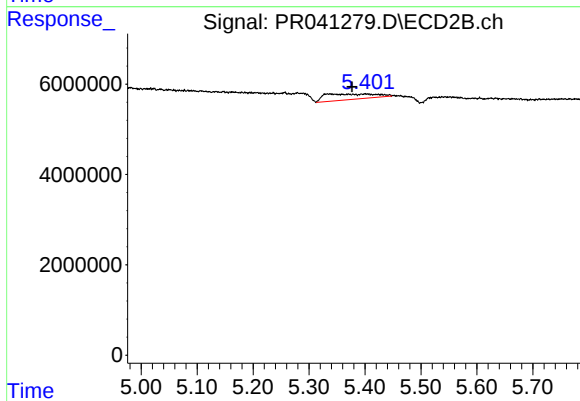
#13 AR-1232-3

R.T.: 5.333 min  
Delta R.T.: 0.039 min  
Response: 7796386  
Conc: 106.14 ng/ml



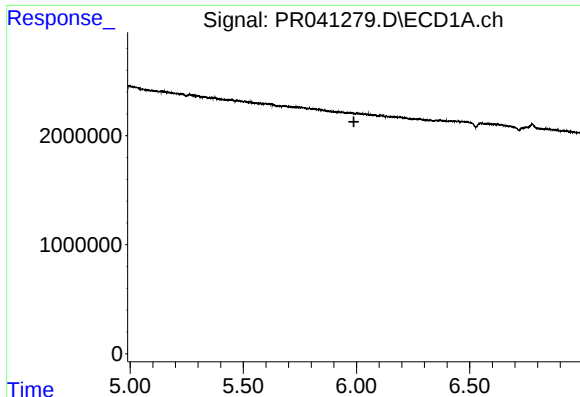
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T.: 6.087 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

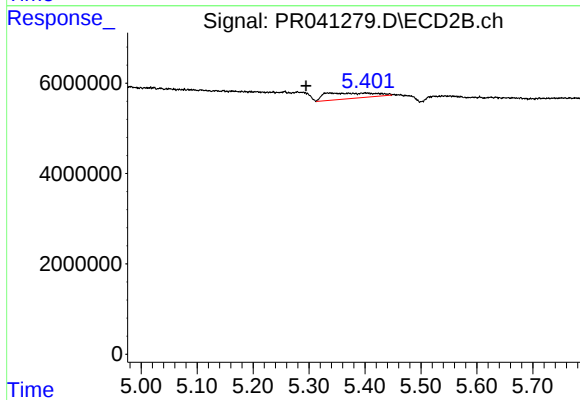
R.T.: 5.333 min  
Delta R.T.: -0.044 min  
Response: 7796386  
Conc: 117.38 ng/ml



#18 AR-1242-3

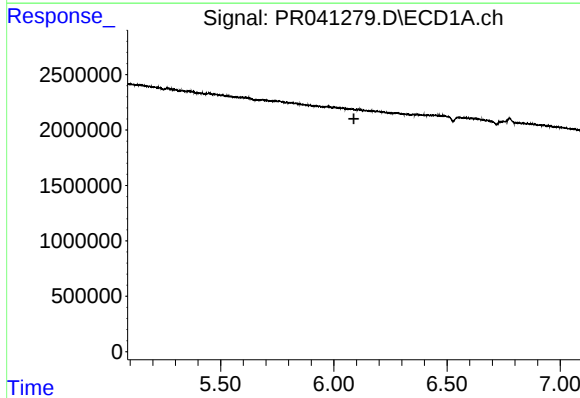
R.T.: 0.000 min  
Exp R.T. : 5.989 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



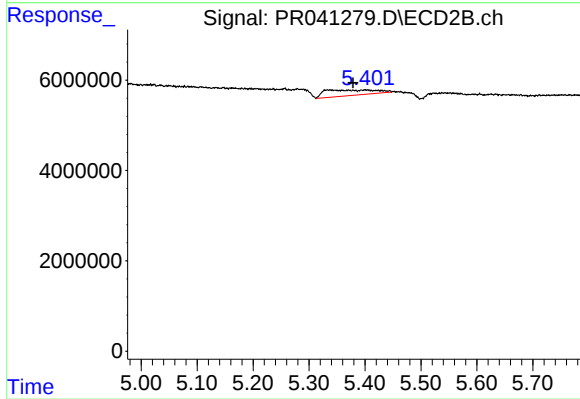
#18 AR-1242-3

R.T.: 5.333 min  
Delta R.T.: 0.038 min  
Response: 7796386  
Conc: 57.42 ng/ml



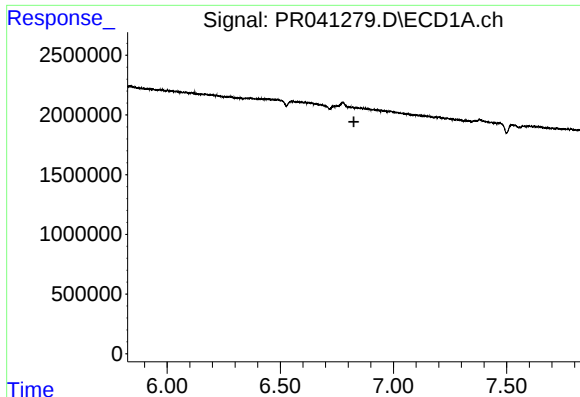
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T. : 6.088 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

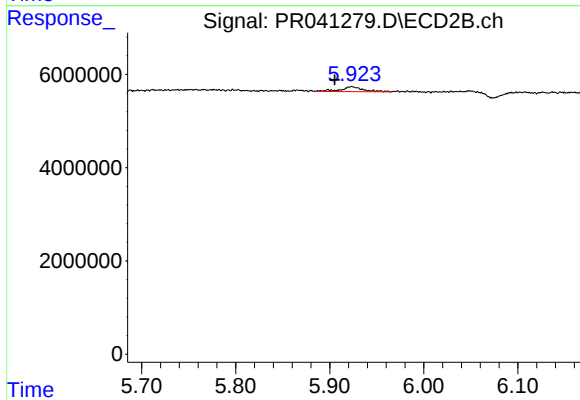
R.T.: 5.333 min  
Delta R.T.: -0.046 min  
Response: 7796386  
Conc: 56.70 ng/ml



#20 AR-1242-5

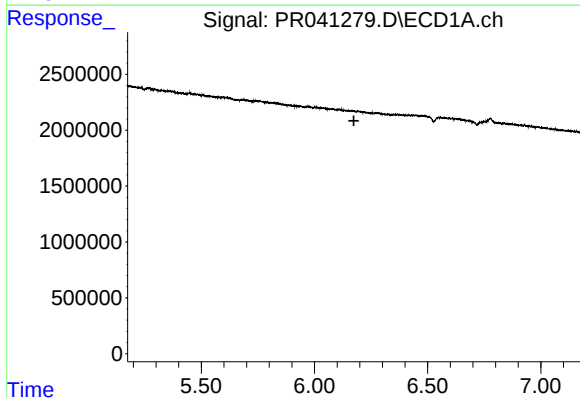
R.T.: 0.000 min  
Exp R.T.: 6.825 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



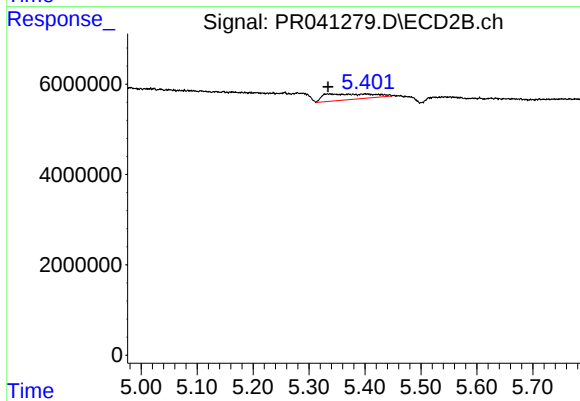
#20 AR-1242-5

R.T.: 5.923 min  
Delta R.T.: 0.018 min  
Response: 1719408  
Conc: 7.50 ng/ml



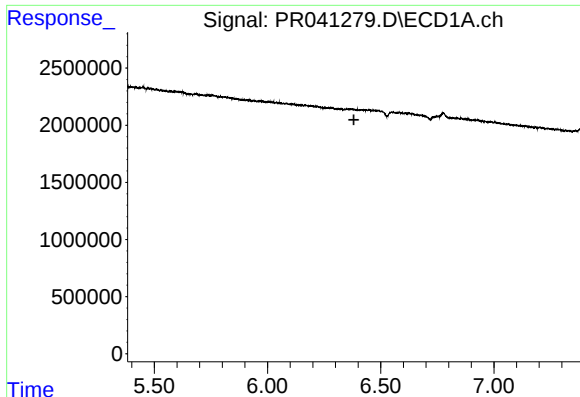
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 6.174 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

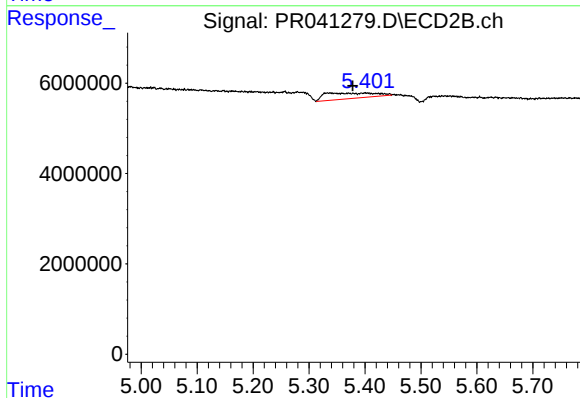
R.T.: 5.333 min  
Delta R.T.: -0.001 min  
Response: 7796386  
Conc: 39.64 ng/ml



#23 AR-1248-3

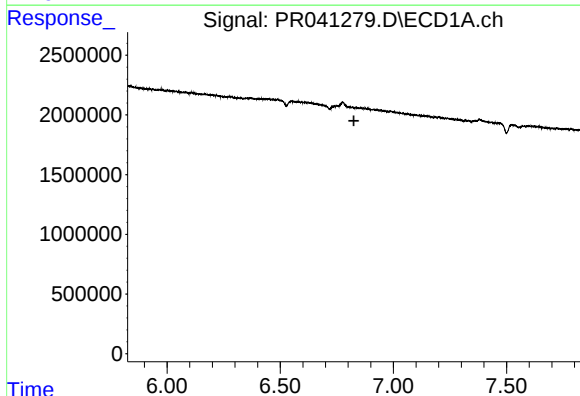
R.T.: 0.000 min  
Exp R.T.: 6.382 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



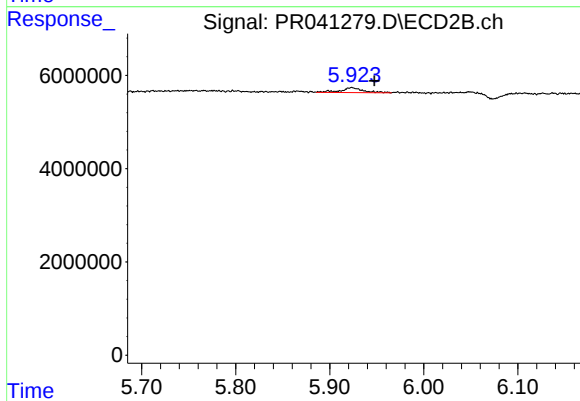
#23 AR-1248-3

R.T.: 5.333 min  
Delta R.T.: -0.045 min  
Response: 7796386  
Conc: 38.37 ng/ml



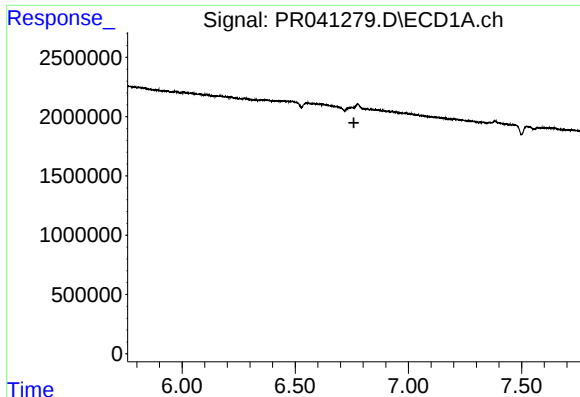
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 6.825 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

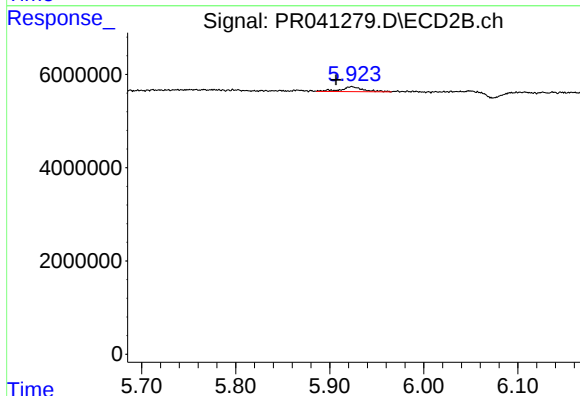
R.T.: 5.923 min  
Delta R.T.: -0.024 min  
Response: 1719408  
Conc: 5.44 ng/ml



#26 AR-1254-1

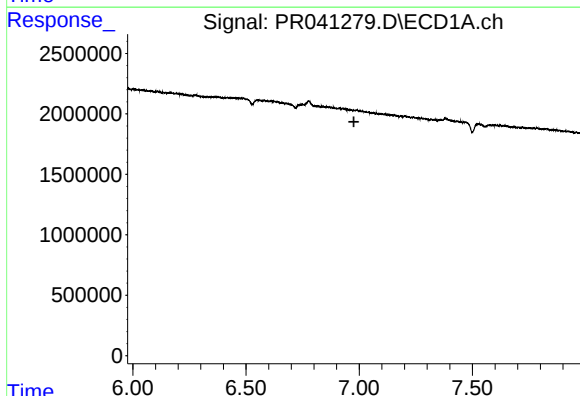
R.T.: 0.000 min  
Exp R.T.: 6.759 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



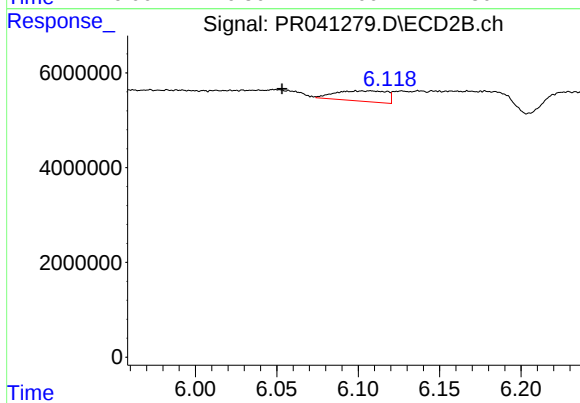
#26 AR-1254-1

R.T.: 5.923 min  
Delta R.T.: 0.017 min  
Response: 1719408  
Conc: 3.59 ng/ml



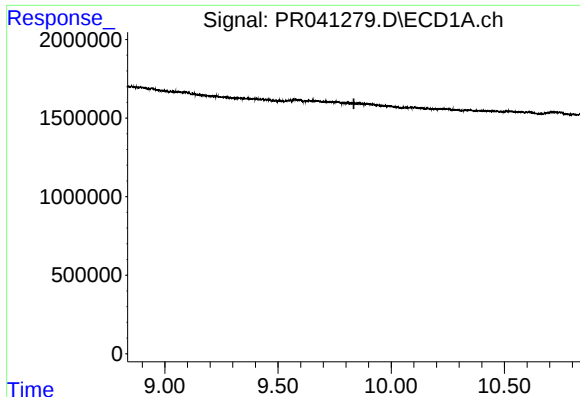
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T.: 6.976 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

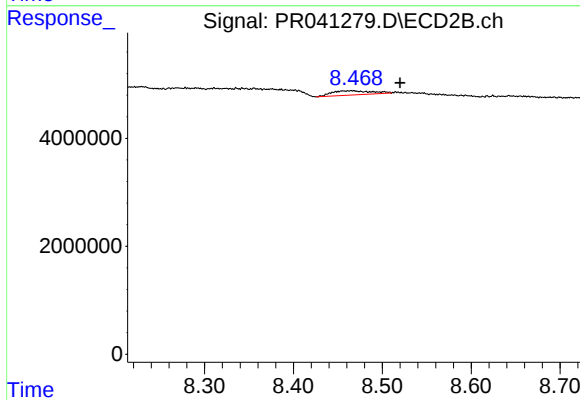
R.T.: 6.107 min  
Delta R.T.: 0.053 min  
Response: 4806667  
Conc: 10.89 ng/ml



#40 AR-1262-5

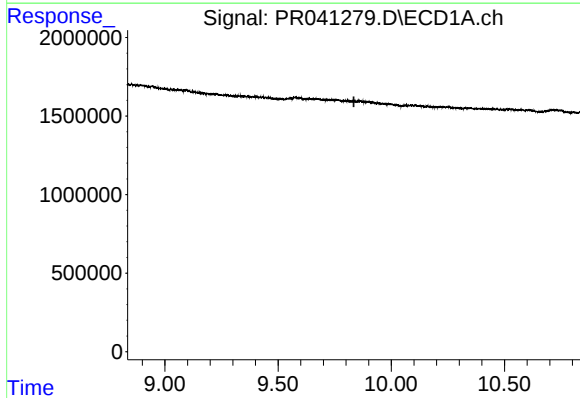
R.T.: 0.000 min  
Exp R.T.: 9.835 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



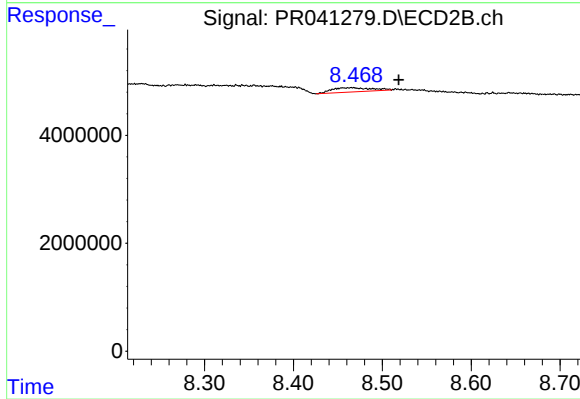
#40 AR-1262-5

R.T.: 8.465 min  
Delta R.T.: -0.054 min  
Response: 2452473  
Conc: 4.69 ng/ml



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 9.835 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

R.T.: 8.465 min  
Delta R.T.: -0.053 min  
Response: 2452473  
Conc: 4.71 ng/ml