

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122818\  
 Data File : PQ036127.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Dec 2018 21:42  
 Operator : SM\SJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 29 02:42:15 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ121318.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Dec 24 12:28:48 2018  
 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... | 4.402  | 3.728 | 87132233 | 51403482 | 22.269  | 23.005 |
| 2)                          | SA Decachlor... | 10.072 | 8.694 | 60514524 | 35920874 | 20.530  | 20.323 |
|                             |                 |        |       |          |          |         |        |
| Target Compounds            |                 |        |       |          |          |         |        |
| 28)                         | L6 AR-1254-3    | 7.028  | 0.000 | 5143202  | 0        | 20.031  | N.D. # |
| 30)                         | L6 AR-1254-5    | 7.804  | 0.000 | 7742144  | 0        | 39.470  | N.D. # |
| 33)                         | L7 AR-1260-3    | 7.804  | 0.000 | 7742144  | 0        | 57.794  | N.D. # |
| 34)                         | L7 AR-1260-4    | 7.974  | 0.000 | 3339293  | 0        | 20.261  | N.D. # |
| 35)                         | L7 AR-1260-5    | 8.285  | 0.000 | 3945161  | 0        | 13.231  | N.D. # |
| 36)                         | L8 AR-1262-1    | 7.804  | 0.000 | 7742144  | 0        | 35.340  | N.D. # |
| 39)                         | L8 AR-1262-4    | 8.795  | 0.000 | 5343684  | 0        | 29.577  | N.D. # |
| 40)                         | L8 AR-1262-5    | 9.413  | 0.000 | 16848722 | 0        | 147.948 | N.D. # |
| 42)                         | L9 AR-1268-2    | 8.795  | 0.000 | 5343684  | 0        | 12.385  | N.D. # |
| 43)                         | L9 AR-1268-3    | 9.059  | 0.000 | 2254726  | 0        | 5.966   | N.D. # |
| 44)                         | L9 AR-1268-4    | 9.413  | 0.000 | 16848722 | 0        | 122.901 | N.D. # |
| -----                       |                 |        |       |          |          |         |        |

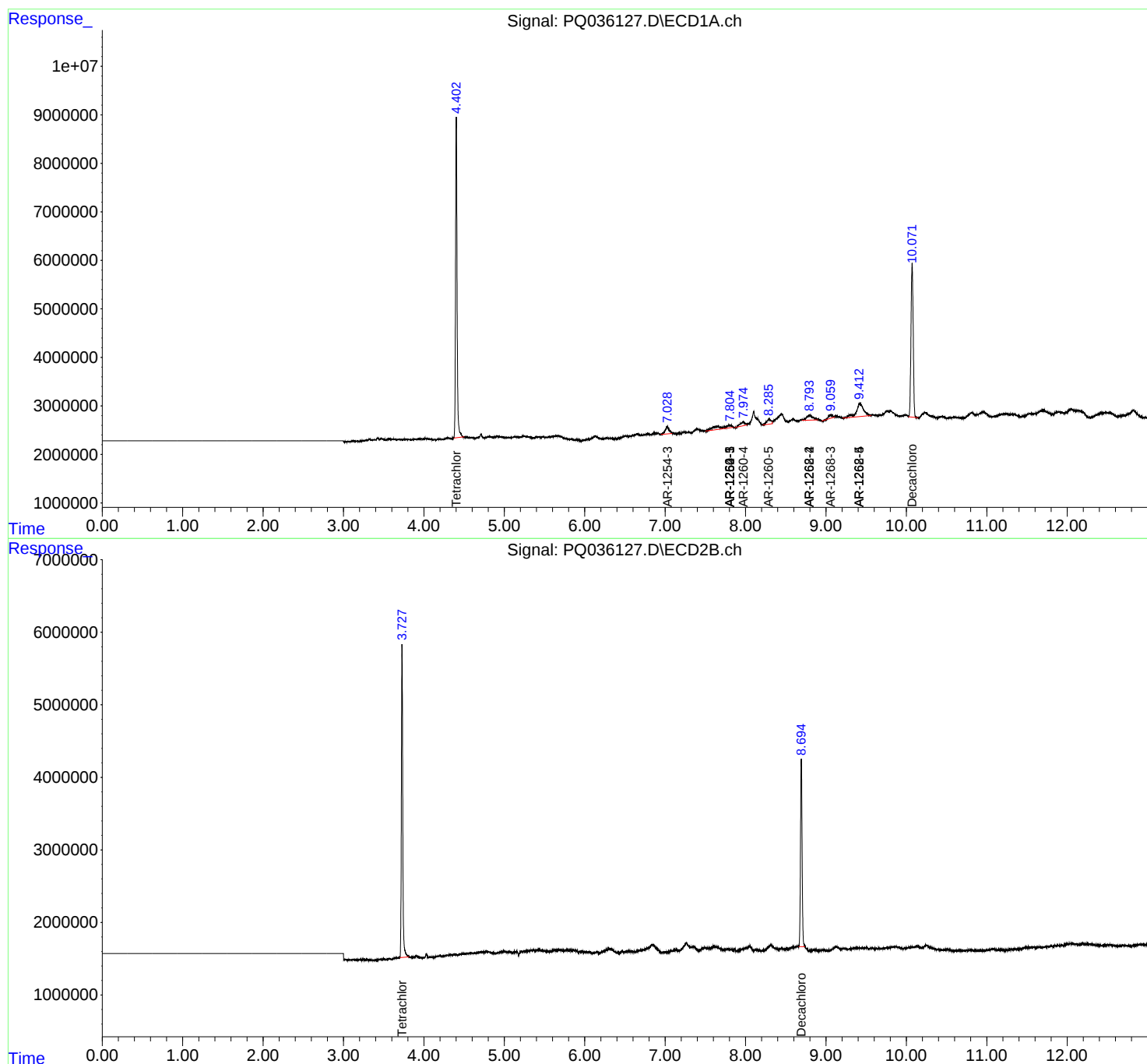
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

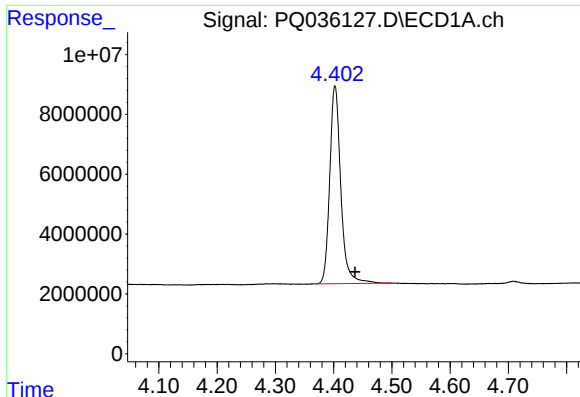
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122818\  
Data File : PQ036127.D  
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Acq On : 28 Dec 2018 21:42  
Operator : SM\SJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ121318.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Dec 24 12:28:48 2018  
Response via : Initial Calibration  
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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

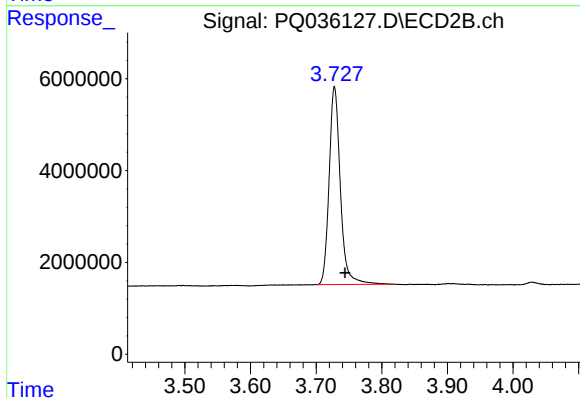




#1 Tetrachloro-m-xylene

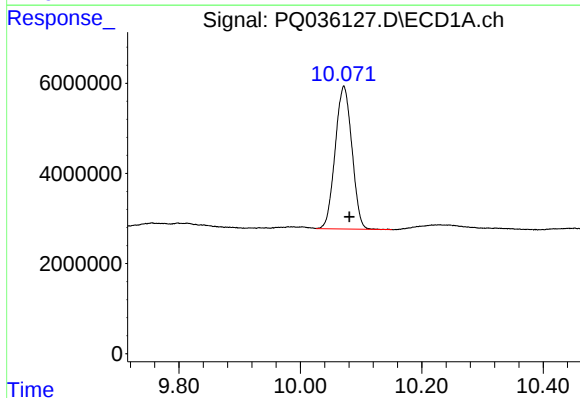
R.T.: 4.402 min  
Delta R.T.: -0.035 min  
Response: 87132233  
Conc: 22.27 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



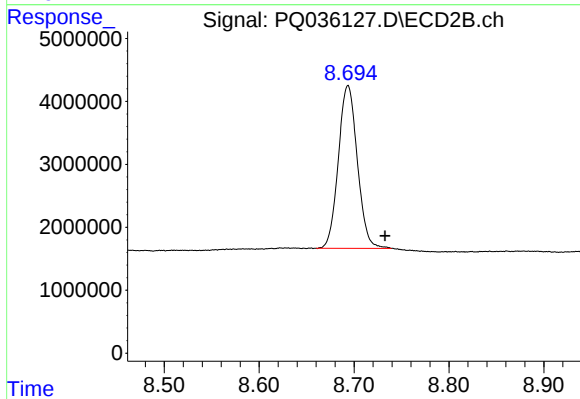
#1 Tetrachloro-m-xylene

R.T.: 3.728 min  
Delta R.T.: -0.016 min  
Response: 51403482  
Conc: 23.01 ng/ml



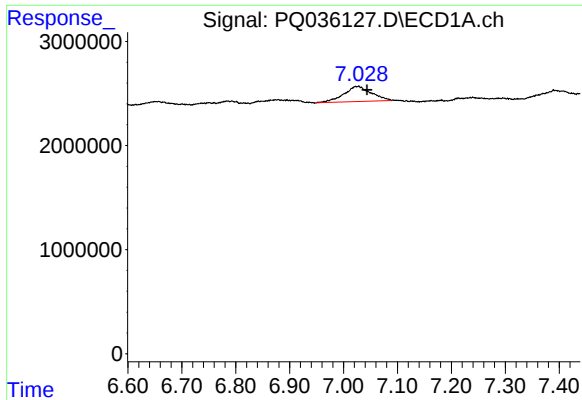
#2 Decachlorobiphenyl

R.T.: 10.072 min  
Delta R.T.: -0.009 min  
Response: 60514524  
Conc: 20.53 ng/ml



#2 Decachlorobiphenyl

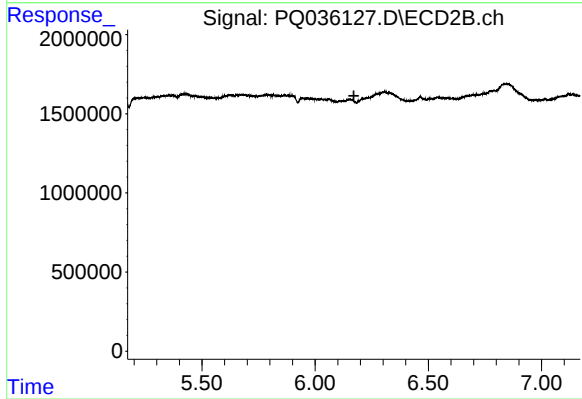
R.T.: 8.694 min  
Delta R.T.: -0.039 min  
Response: 35920874  
Conc: 20.32 ng/ml



#28 AR-1254-3

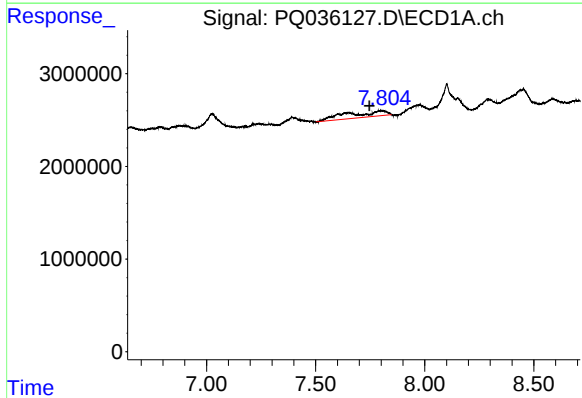
R.T.: 7.028 min  
Delta R.T.: -0.016 min  
Response: 5143202  
Conc: 20.03 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



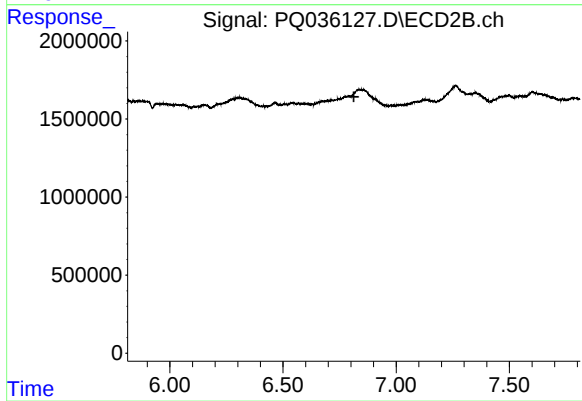
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.171 min  
Response: 0  
Conc: N.D.



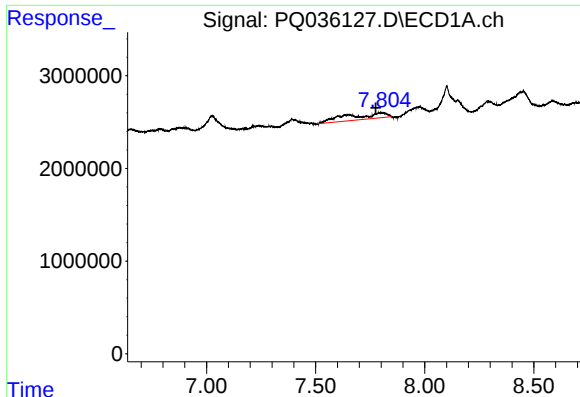
#30 AR-1254-5

R.T.: 7.804 min  
Delta R.T.: 0.057 min  
Response: 7742144  
Conc: 39.47 ng/ml



#30 AR-1254-5

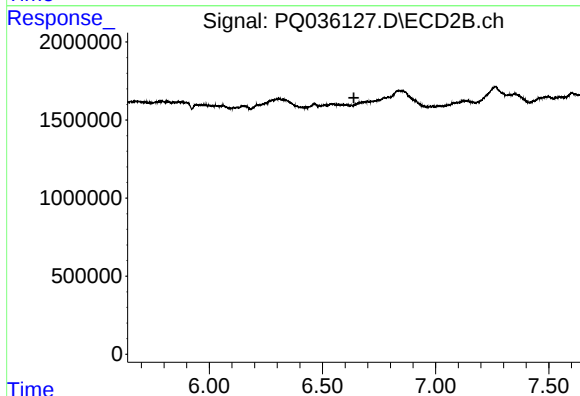
R.T.: 0.000 min  
Exp R.T. : 6.813 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

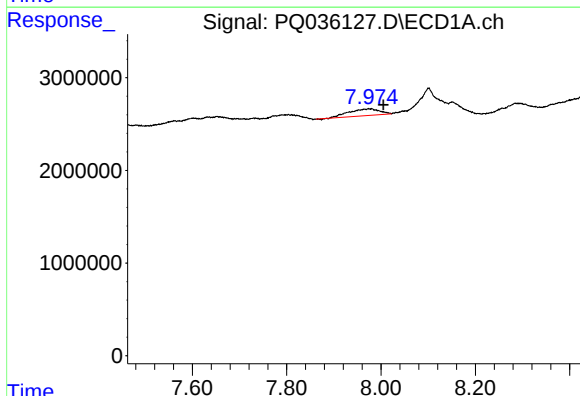
R.T.: 7.804 min  
Delta R.T.: 0.028 min  
Response: 7742144  
Conc: 57.79 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



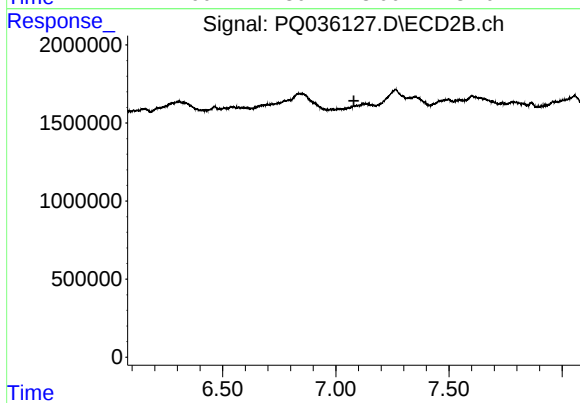
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 6.639 min  
Response: 0  
Conc: N.D.



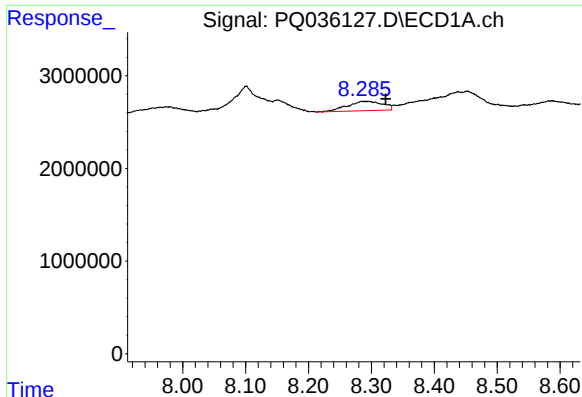
#34 AR-1260-4

R.T.: 7.974 min  
Delta R.T.: -0.031 min  
Response: 3339293  
Conc: 20.26 ng/ml



#34 AR-1260-4

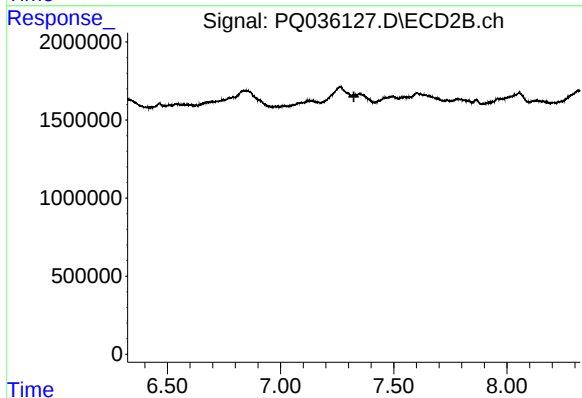
R.T.: 0.000 min  
Exp R.T. : 7.080 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

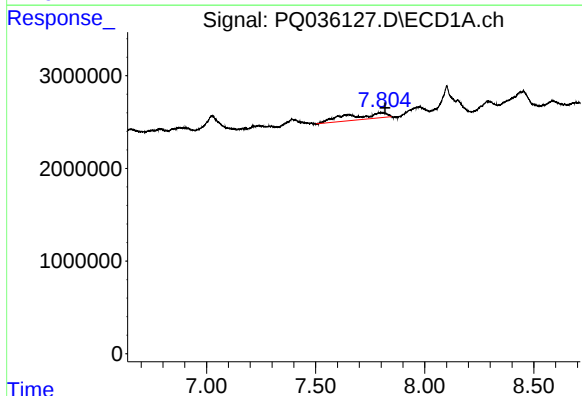
R.T.: 8.285 min  
Delta R.T.: -0.038 min  
Response: 3945161  
Conc: 13.23 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



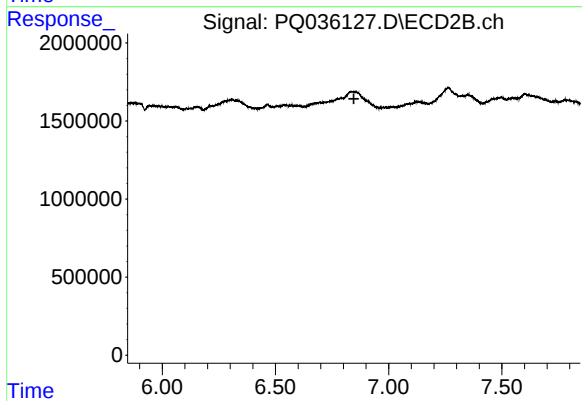
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.324 min  
Response: 0  
Conc: N.D.



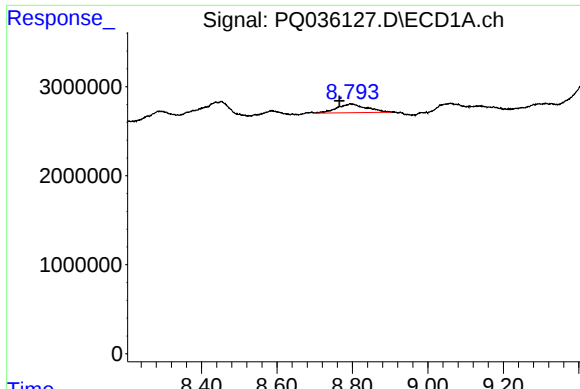
#36 AR-1262-1

R.T.: 7.804 min  
Delta R.T.: -0.014 min  
Response: 7742144  
Conc: 35.34 ng/ml



#36 AR-1262-1

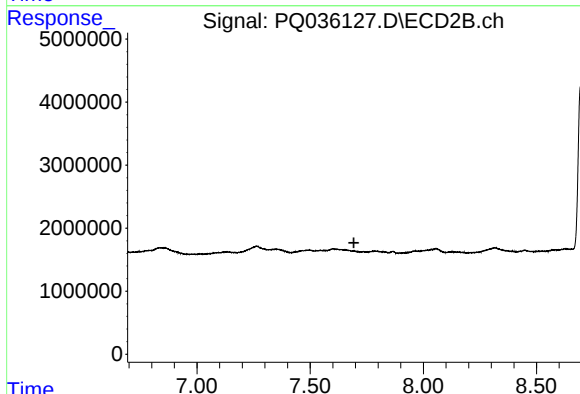
R.T.: 0.000 min  
Exp R.T. : 6.847 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

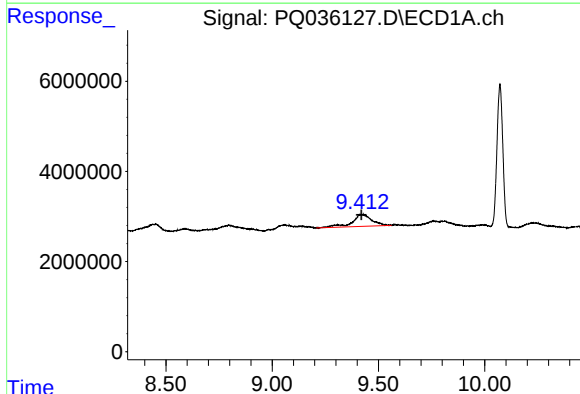
R.T.: 8.795 min  
Delta R.T.: 0.029 min  
Response: 5343684  
Conc: 29.58 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



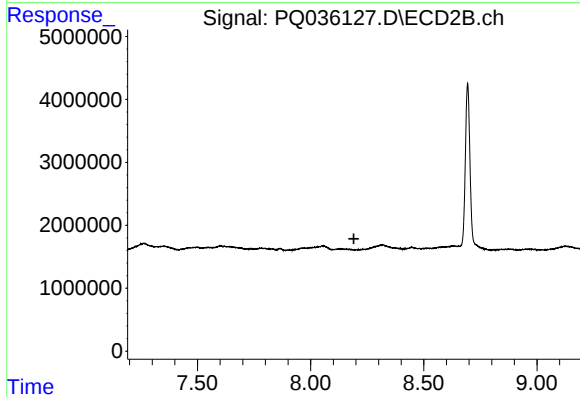
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 7.693 min  
Response: 0  
Conc: N.D.



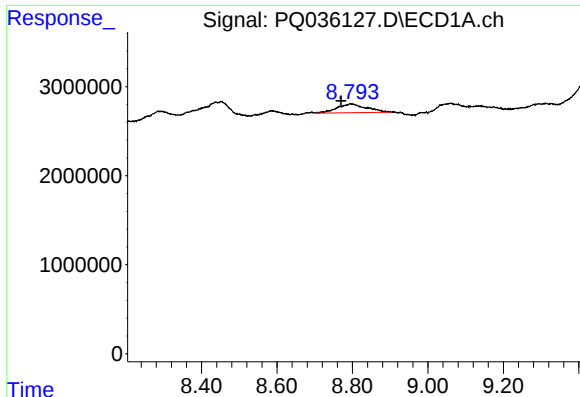
#40 AR-1262-5

R.T.: 9.413 min  
Delta R.T.: -0.007 min  
Response: 16848722  
Conc: 147.95 ng/ml



#40 AR-1262-5

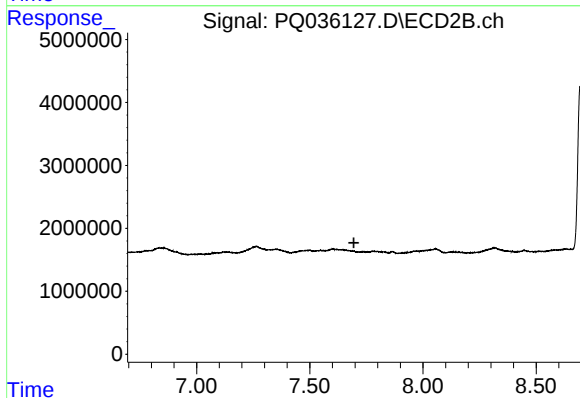
R.T.: 0.000 min  
Exp R.T. : 8.191 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

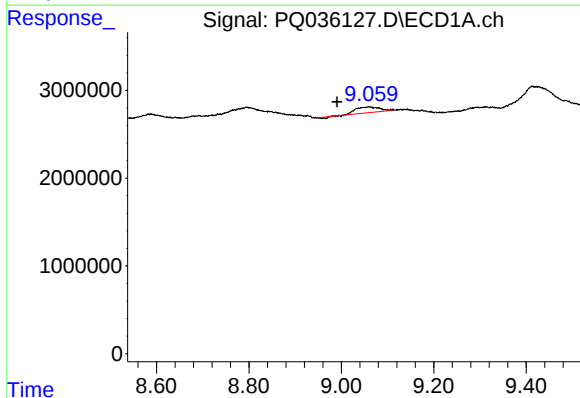
R.T.: 8.795 min  
Delta R.T.: 0.025 min  
Response: 5343684  
Conc: 12.39 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



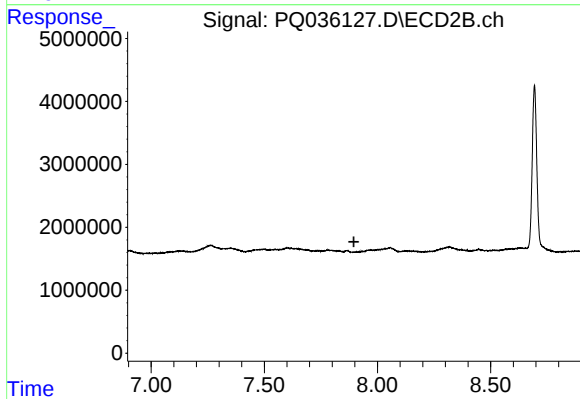
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 7.695 min  
Response: 0  
Conc: N.D.



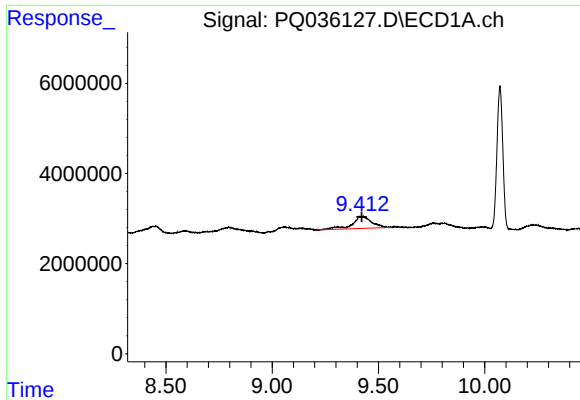
#43 AR-1268-3

R.T.: 9.059 min  
Delta R.T.: 0.068 min  
Response: 2254726  
Conc: 5.97 ng/ml



#43 AR-1268-3

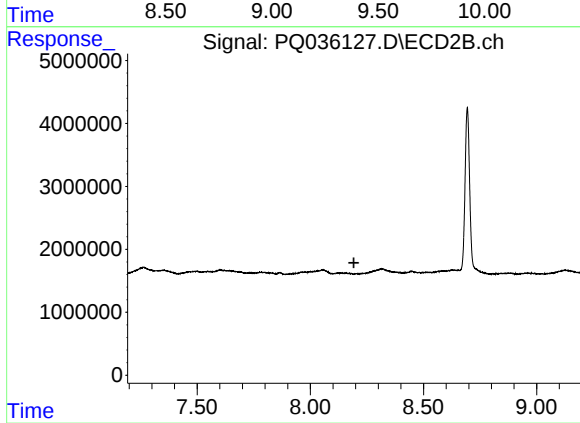
R.T.: 0.000 min  
Exp R.T. : 7.896 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

R.T.: 9.413 min  
Delta R.T.: -0.008 min  
Response: 16848722  
Conc: 122.90 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T. : 8.193 min  
Response: 0  
Conc: N.D.