

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120519\  
 Data File : PQ045630.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Dec 2019 18:08  
 Operator : SM\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 06 06:42:25 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120519CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 06 06:40:40 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 |    |           |       |       |            |               |
|------------------|----|-----------|-------|-------|------------|---------------|
| 28)              | L6 | AR-1254-3 | 0.000 | 7.091 | 0 3249419  | N.D. 7.565 #  |
| 29)              | L6 | AR-1254-4 | 0.000 | 7.328 | 0 6942946  | N.D. 25.372 # |
| 30)              | L6 | AR-1254-5 | 0.000 | 7.843 | 0 1298504  | N.D. 3.105 #  |
| 32)              | L7 | AR-1260-2 | 0.000 | 7.475 | 0 2768317  | N.D. 10.120 # |
| 34)              | L7 | AR-1260-4 | 9.074 | 0.000 | 14237814 0 | 43.564 N.D. # |
| 35)              | L7 | AR-1260-5 | 9.415 | 0.000 | 7533837 0  | 10.958 N.D. # |
| 36)              | L8 | AR-1262-1 | 0.000 | 7.843 | 0 1298504  | N.D. 5.503 #  |
| 37)              | L8 | AR-1262-2 | 9.415 | 0.000 | 7533837 0  | 7.840 N.D. #  |
| 40)              | L8 | AR-1262-5 | 0.000 | 9.184 | 0 3714618  | N.D. 10.443 # |
| 43)              | L9 | AR-1268-3 | 0.000 | 8.860 | 0 2752445  | N.D. 2.901 #  |
| 44)              | L9 | AR-1268-4 | 0.000 | 9.184 | 0 3714618  | N.D. 8.763 #  |
| 45)              | L9 | AR-1268-5 | 0.000 | 9.537 | 0 3516674  | N.D. 1.062 #  |

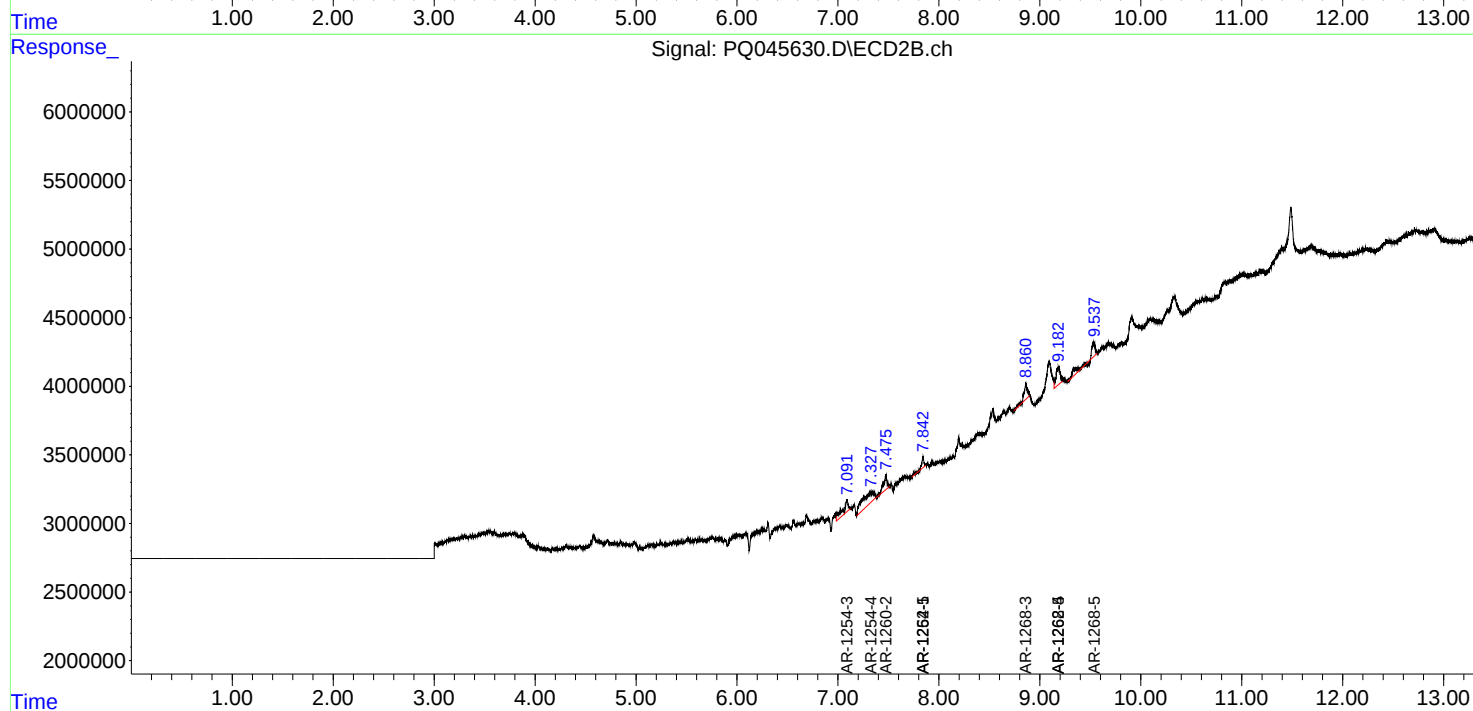
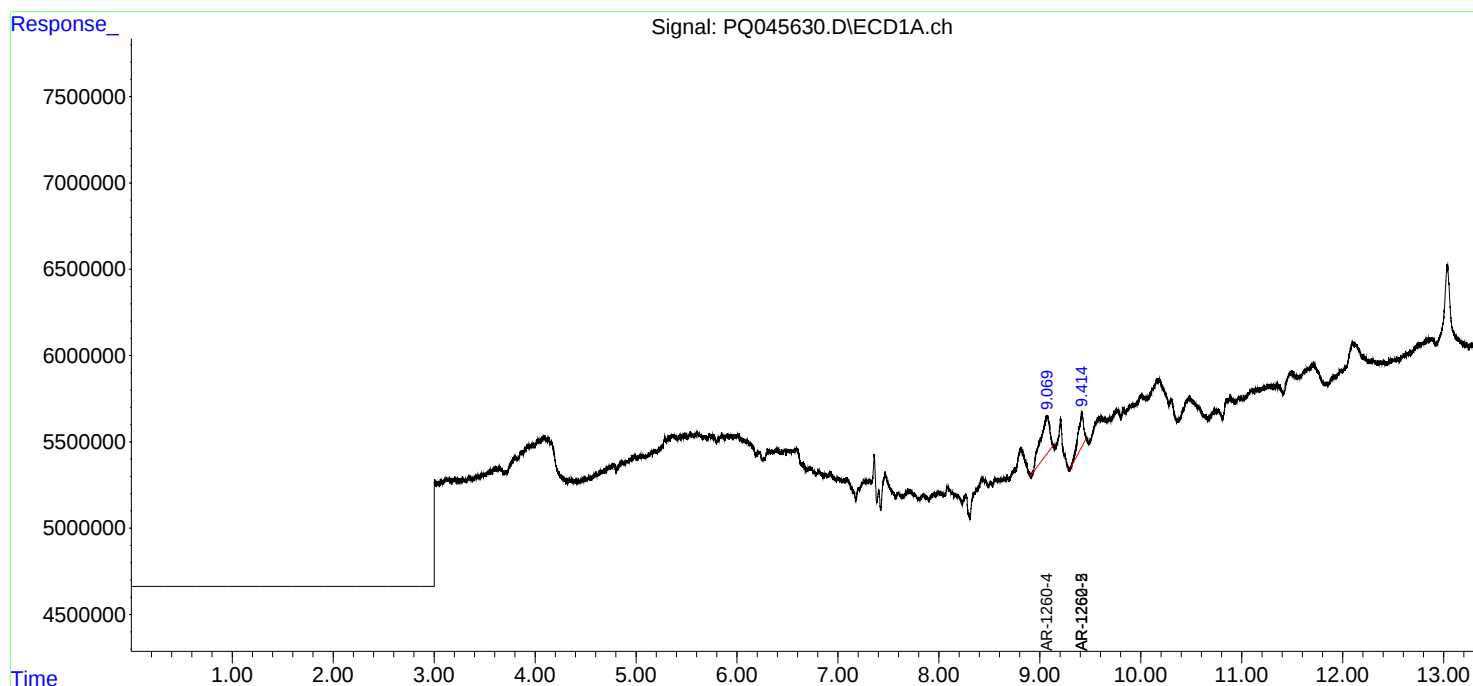
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

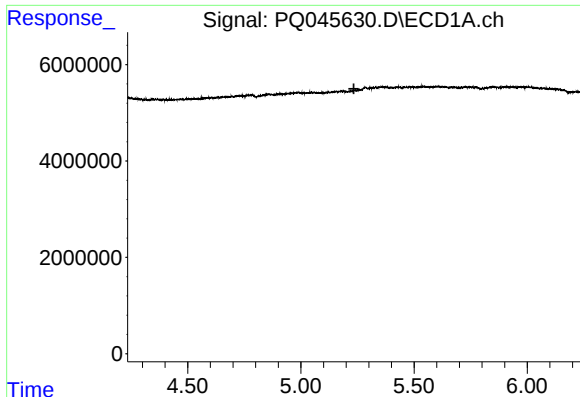
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120519\  
Data File : PQ045630.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Dec 2019 18:08  
Operator : SM\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 06 06:42:25 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120519CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 06 06:40:40 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

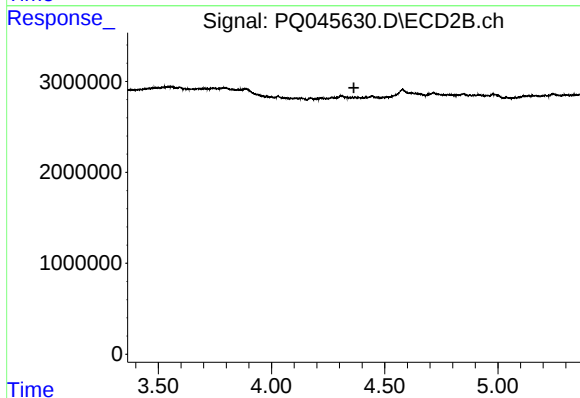




#1 Tetrachloro-m-xylene

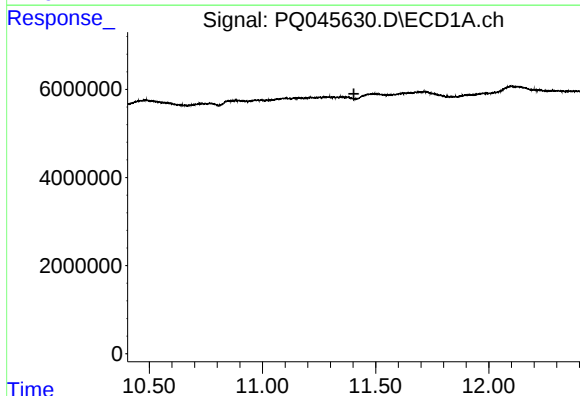
R.T.: 0.000 min  
Exp R.T. : 5.234 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



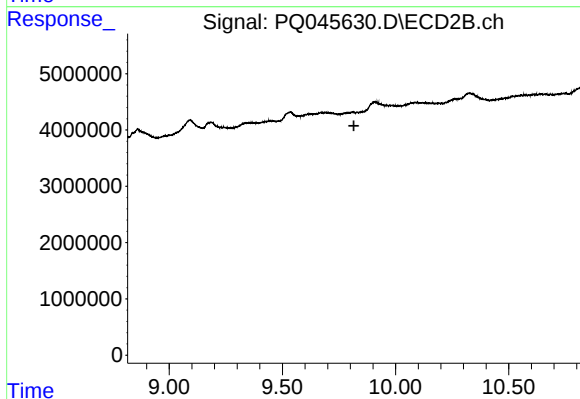
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 4.364 min  
Response: 0  
Conc: N.D.



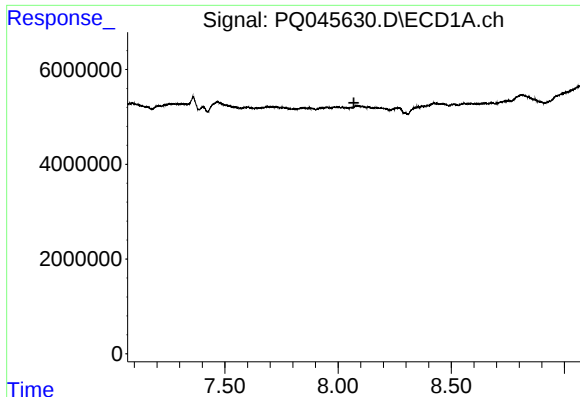
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 11.404 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

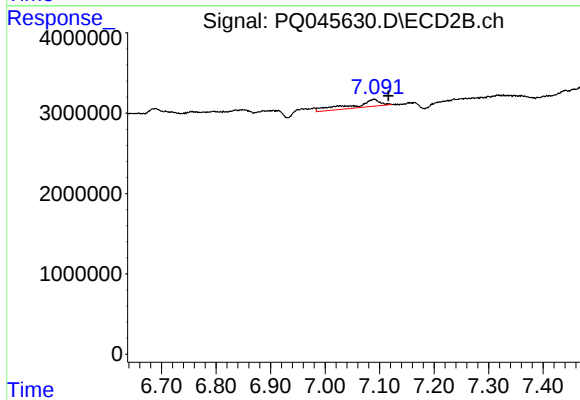
R.T.: 0.000 min  
Exp R.T. : 9.816 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

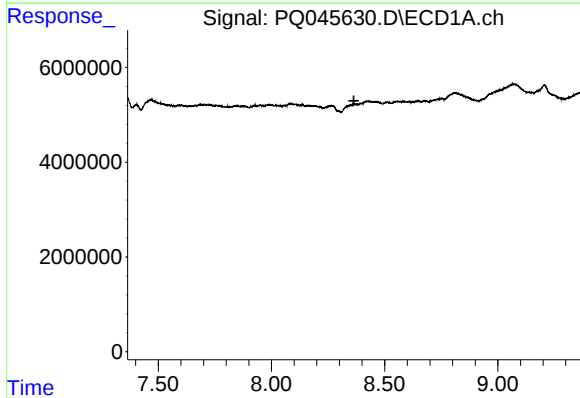
R.T.: 0.000 min  
Exp R.T.: 8.070 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



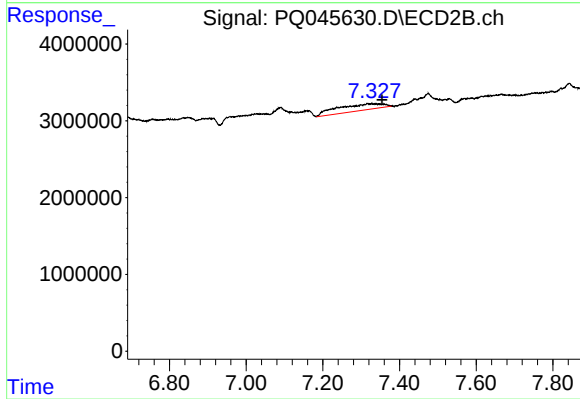
#28 AR-1254-3

R.T.: 7.091 min  
Delta R.T.: -0.025 min  
Response: 3249419  
Conc: 7.56 ng/ml



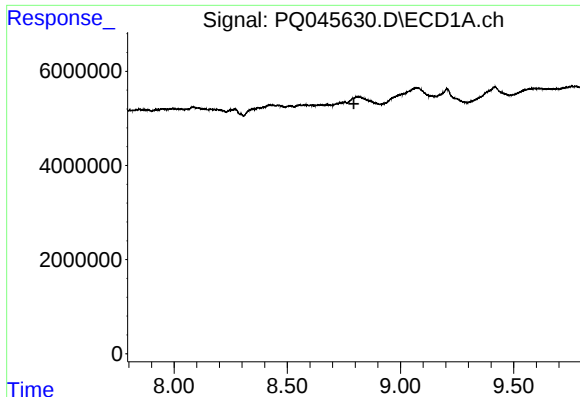
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T.: 8.364 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

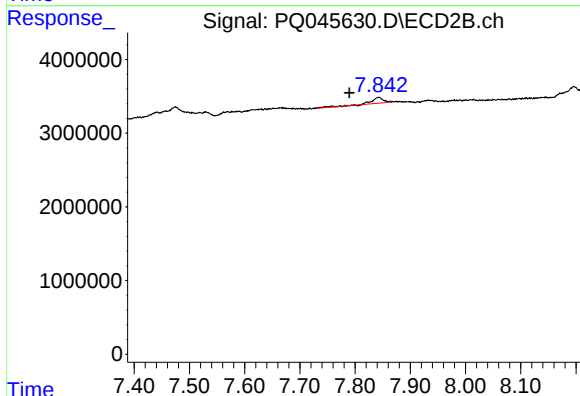
R.T.: 7.328 min  
Delta R.T.: -0.027 min  
Response: 6942946  
Conc: 25.37 ng/ml



#30 AR-1254-5

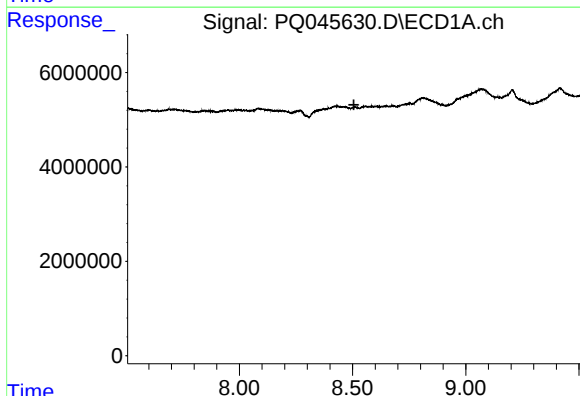
R.T.: 0.000 min  
Exp R.T.: 8.794 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



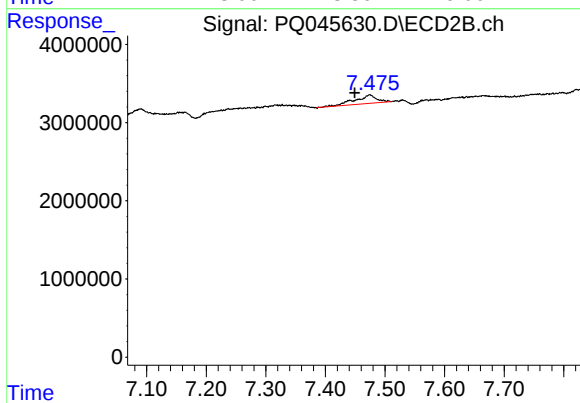
#30 AR-1254-5

R.T.: 7.843 min  
Delta R.T.: 0.054 min  
Response: 1298504  
Conc: 3.10 ng/ml



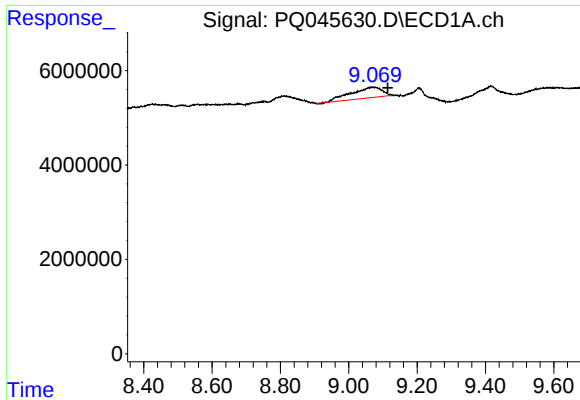
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 8.506 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

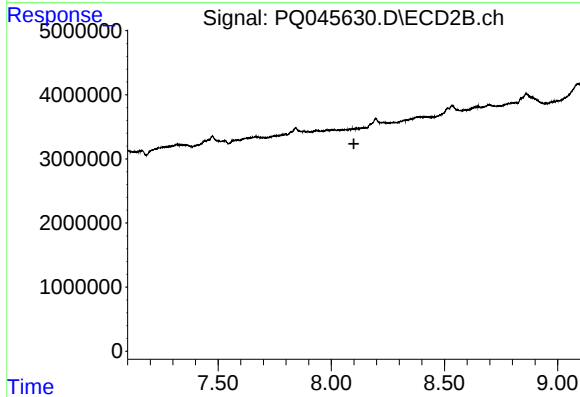
R.T.: 7.475 min  
Delta R.T.: 0.026 min  
Response: 2768317  
Conc: 10.12 ng/ml



#34 AR-1260-4

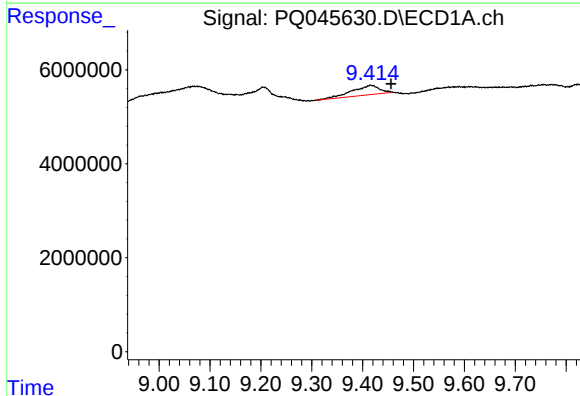
R.T.: 9.074 min  
Delta R.T.: -0.040 min  
Response: 14237814  
Conc: 43.56 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



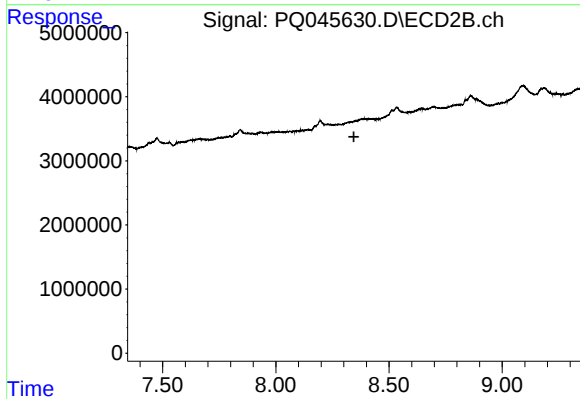
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 8.100 min  
Response: 0  
Conc: N.D.



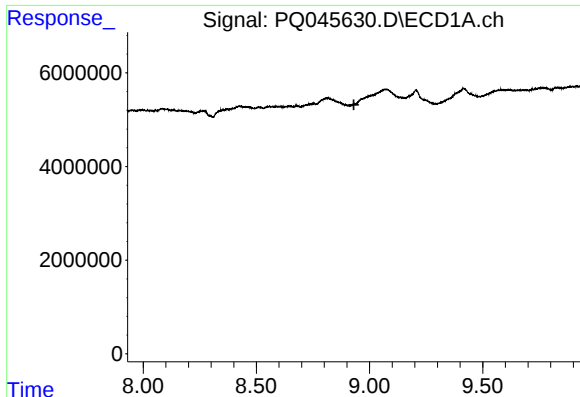
#35 AR-1260-5

R.T.: 9.415 min  
Delta R.T.: -0.040 min  
Response: 7533837  
Conc: 10.96 ng/ml



#35 AR-1260-5

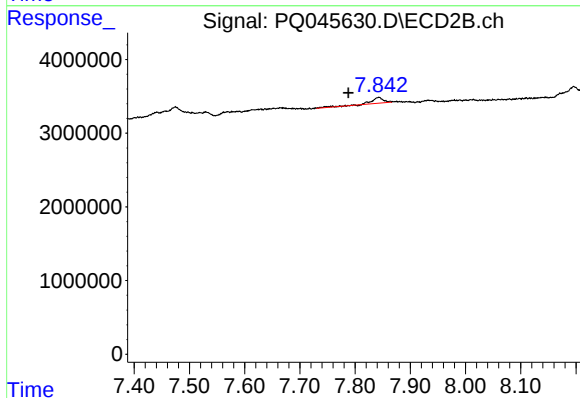
R.T.: 0.000 min  
Exp R.T. : 8.345 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

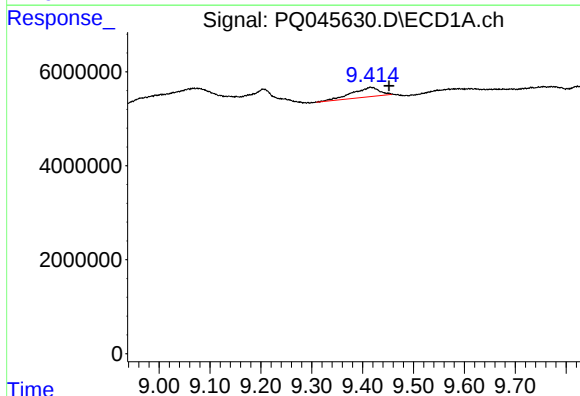
R.T.: 0.000 min  
Exp R.T.: 8.931 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



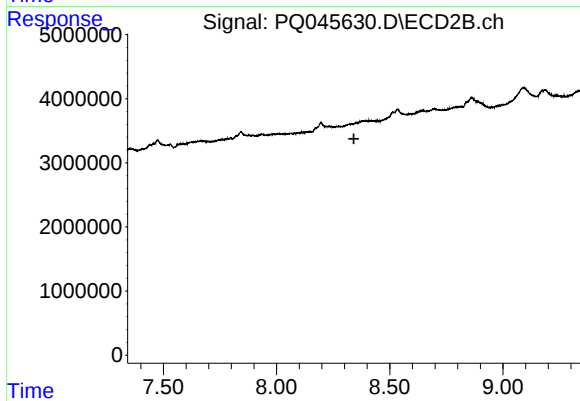
#36 AR-1262-1

R.T.: 7.843 min  
Delta R.T.: 0.055 min  
Response: 1298504  
Conc: 5.50 ng/ml



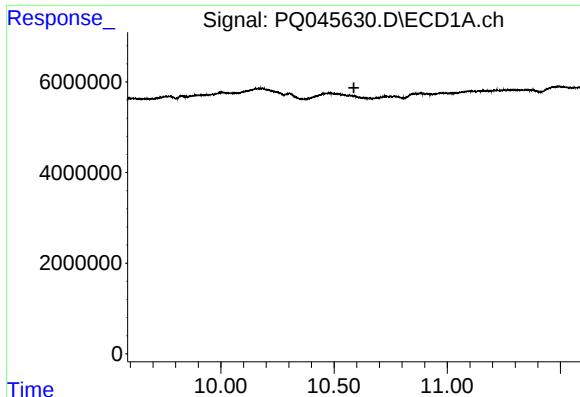
#37 AR-1262-2

R.T.: 9.415 min  
Delta R.T.: -0.037 min  
Response: 7533837  
Conc: 7.84 ng/ml



#37 AR-1262-2

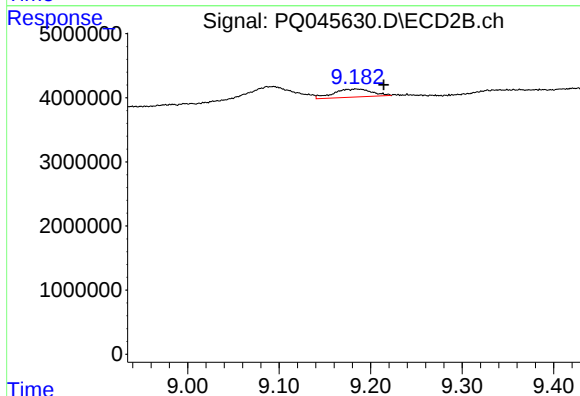
R.T.: 0.000 min  
Exp R.T.: 8.341 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

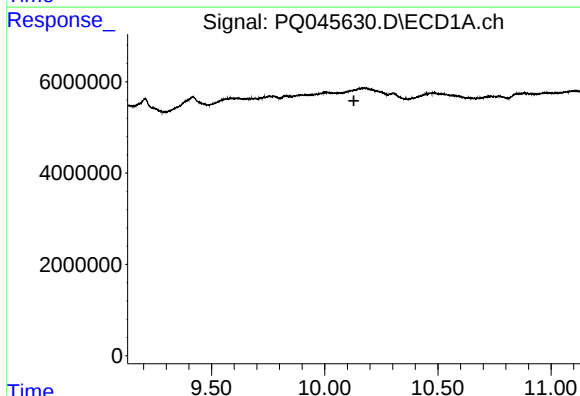
R.T.: 0.000 min  
Exp R.T.: 10.587 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



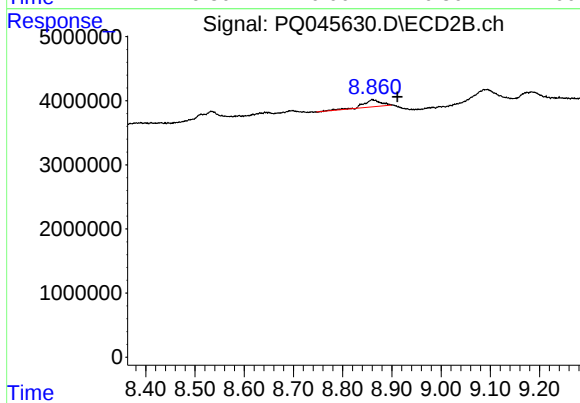
#40 AR-1262-5

R.T.: 9.184 min  
Delta R.T.: -0.030 min  
Response: 3714618  
Conc: 10.44 ng/ml



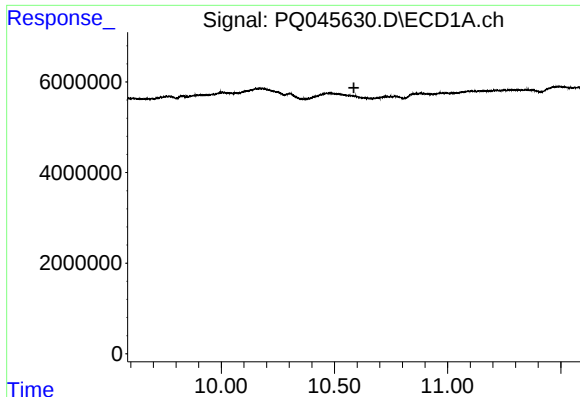
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 10.129 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

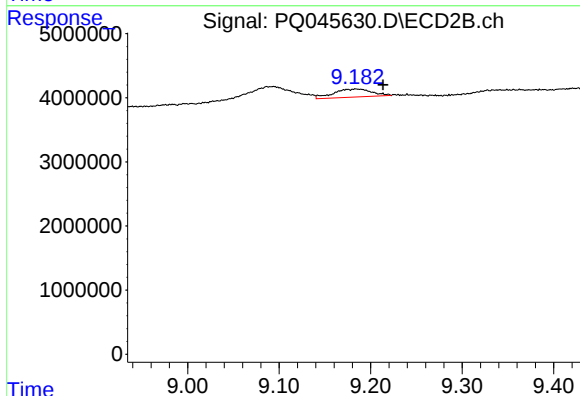
R.T.: 8.860 min  
Delta R.T.: -0.051 min  
Response: 2752445  
Conc: 2.90 ng/ml



#44 AR-1268-4

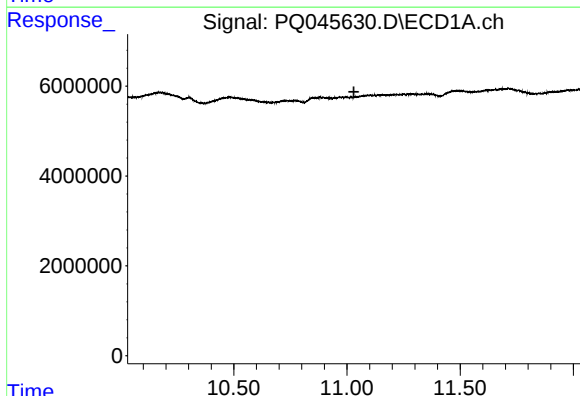
R.T.: 0.000 min  
Exp R.T.: 10.586 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



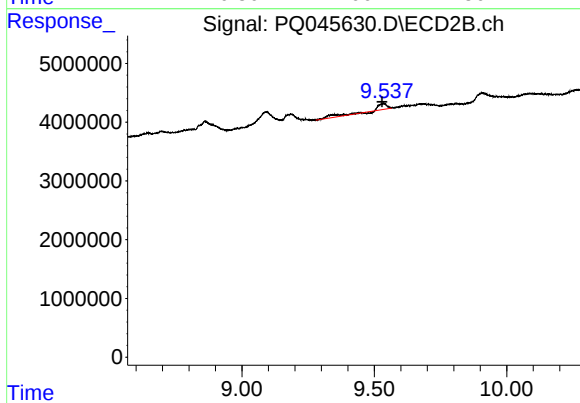
#44 AR-1268-4

R.T.: 9.184 min  
Delta R.T.: -0.030 min  
Response: 3714618  
Conc: 8.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 11.030 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 9.537 min  
Delta R.T.: 0.007 min  
Response: 3516674  
Conc: 1.06 ng/ml