

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ100620\  
 Data File : PQ050193.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Oct 2020 14:36  
 Operator : DD\AJ  
 Sample : L4204-18  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 BEQA5

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 07 01:41:09 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ092420CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 24 08:00:48 2020  
 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 |                 |        |       |         |          |         |        |
| 1)                          | SA Tetrachlo... | 5.208  | 4.270 | 171.7E6 | 56858935 | 17.341  | 16.130 |
| 2)                          | SA Decachlor... | 11.399 | 9.619 | 207.5E6 | 169.5E6  | 30.568  | 31.509 |
| Target Compounds            |                 |        |       |         |          |         |        |
| 3)                          | L1 AR-1016-1    | 6.541  | 0.000 | 3565268 | 0        | 11.034  | N.D. # |
| 4)                          | L1 AR-1016-2    | 6.564  | 0.000 | 7695511 | 0        | 16.370  | N.D. # |
| 7)                          | L1 AR-1016-5    | 7.052  | 0.000 | 6960686 | 0        | 31.529  | N.D. # |
| 13)                         | L3 AR-1232-3    | 6.564  | 0.000 | 7695511 | 0        | 35.575  | N.D. # |
| 15)                         | L3 AR-1232-5    | 6.832  | 0.000 | 7729590 | 0        | 102.608 | N.D. # |
| 16)                         | L4 AR-1242-1    | 6.541  | 0.000 | 3565268 | 0        | 13.219  | N.D. # |
| 17)                         | L4 AR-1242-2    | 6.564  | 0.000 | 7695511 | 0        | 20.380  | N.D. # |
| 20)                         | L4 AR-1242-5    | 7.523  | 0.000 | 8426403 | 0        | 43.744  | N.D. # |
| 21)                         | L5 AR-1248-1    | 6.541  | 0.000 | 3565268 | 0        | 16.397  | N.D. # |
| 22)                         | L5 AR-1248-2    | 6.832  | 0.000 | 7729590 | 0        | 27.909  | N.D. # |
| 23)                         | L5 AR-1248-3    | 7.052  | 0.000 | 6960686 | 0        | 23.161  | N.D. # |
| 24)                         | L5 AR-1248-4    | 7.482  | 0.000 | 5179648 | 0        | 15.485  | N.D. # |
| 25)                         | L5 AR-1248-5    | 7.523  | 0.000 | 8426403 | 0        | 26.768  | N.D. # |
| 26)                         | L6 AR-1254-1    | 7.450  | 0.000 | 6232207 | 0        | 18.894  | N.D. # |
| 27)                         | L6 AR-1254-2    | 7.685  | 0.000 | 8941856 | 0        | 18.374  | N.D. # |
| 28)                         | L6 AR-1254-3    | 8.065  | 0.000 | 5695215 | 0        | 11.715  | N.D. # |
| 29)                         | L6 AR-1254-4    | 8.363  | 0.000 | 3433971 | 0        | 9.052   | N.D. # |
| -----                       |                 |        |       |         |          |         |        |

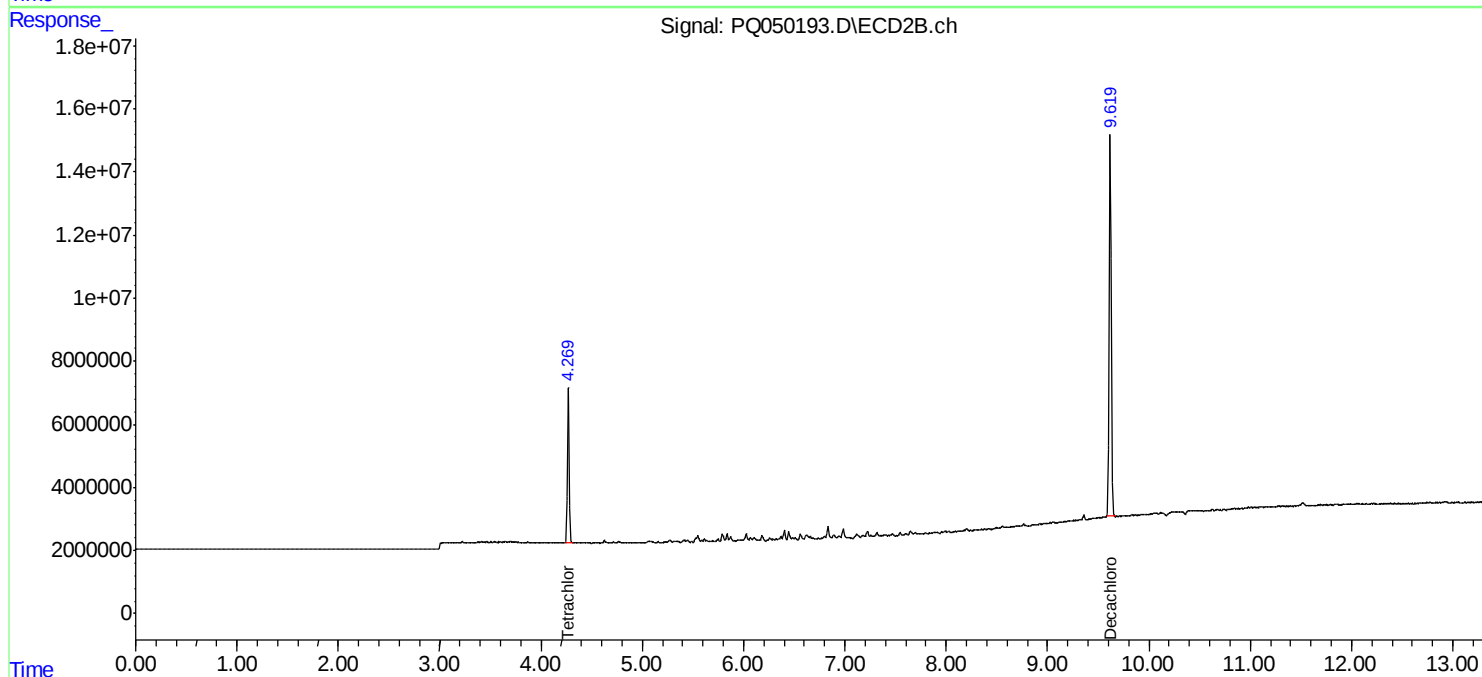
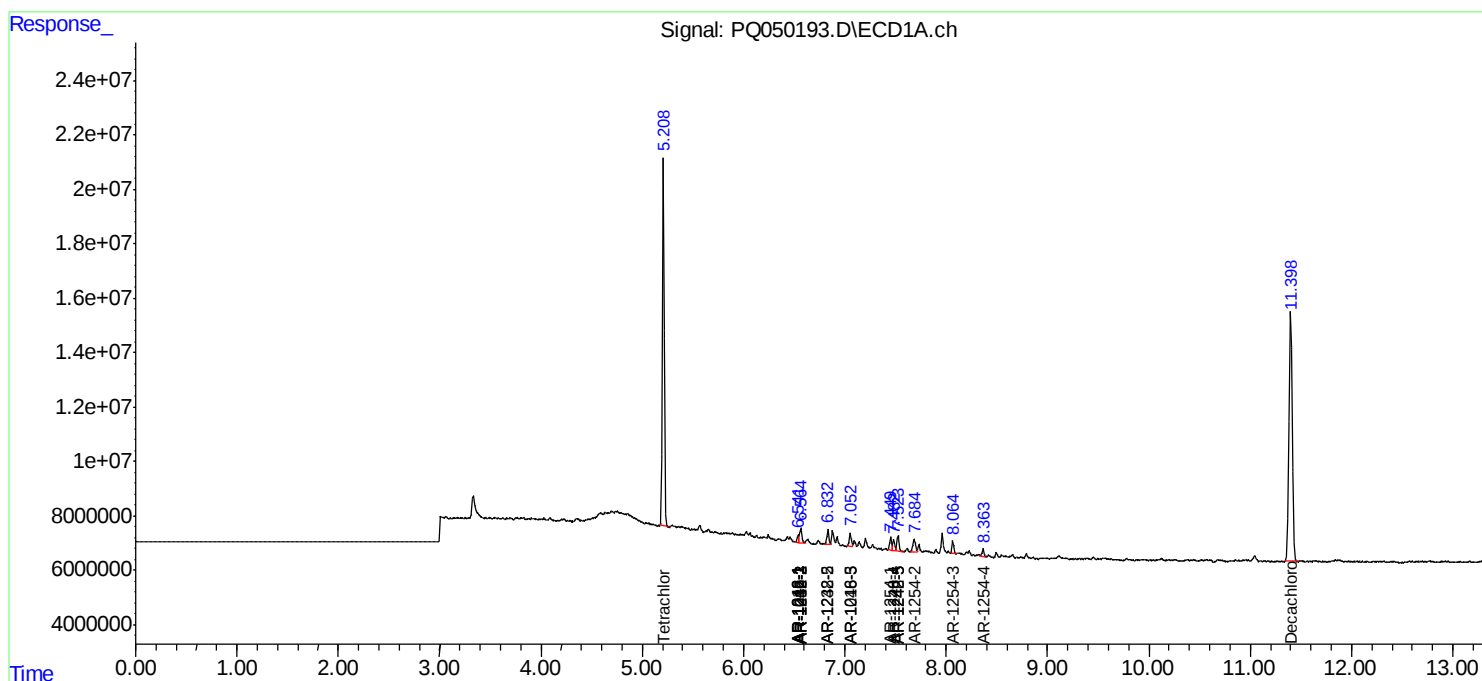
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

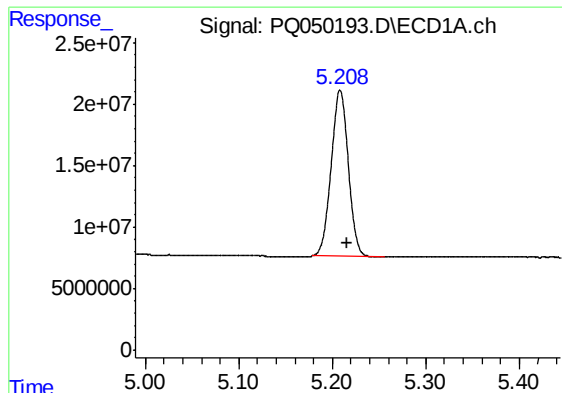
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ100620\  
Data File : PQ050193.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Oct 2020 14:36  
Operator : DD\AJ  
Sample : L4204-18  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
BEQA5

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 07 01:41:09 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ092420CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 24 08:00:48 2020  
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

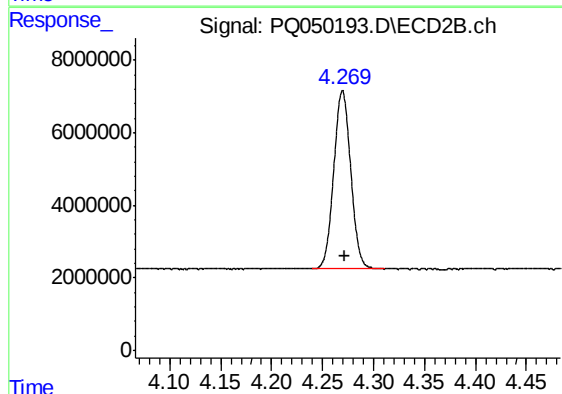




#1 Tetrachloro-m-xylene

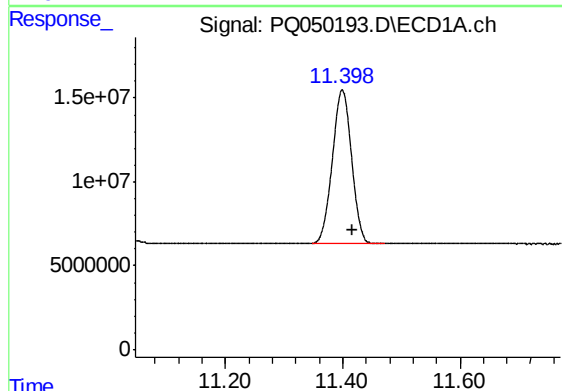
R.T.: 5.208 min  
Delta R.T.: -0.008 min  
Response: 171665725  
Conc: 17.34 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BEQA5



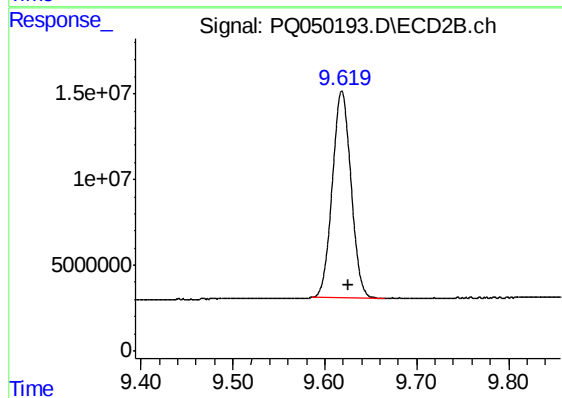
#1 Tetrachloro-m-xylene

R.T.: 4.270 min  
Delta R.T.: -0.002 min  
Response: 56858935  
Conc: 16.13 ng/ml



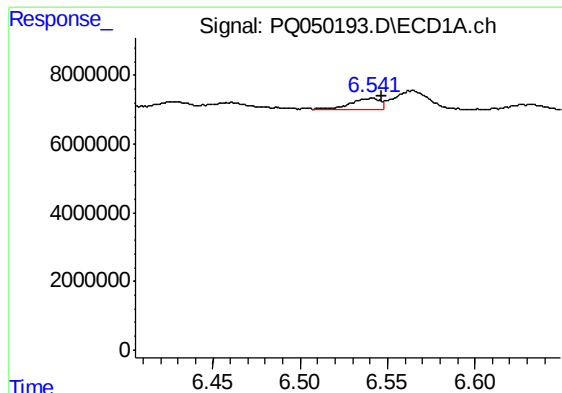
#2 Decachlorobiphenyl

R.T.: 11.399 min  
Delta R.T.: -0.017 min  
Response: 207523561  
Conc: 30.57 ng/ml



#2 Decachlorobiphenyl

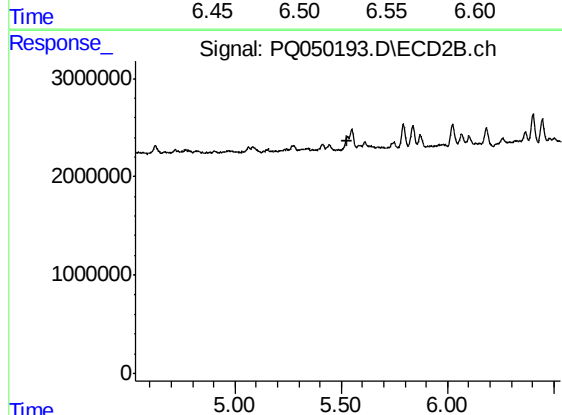
R.T.: 9.619 min  
Delta R.T.: -0.007 min  
Response: 169484802  
Conc: 31.51 ng/ml



#3 AR-1016-1

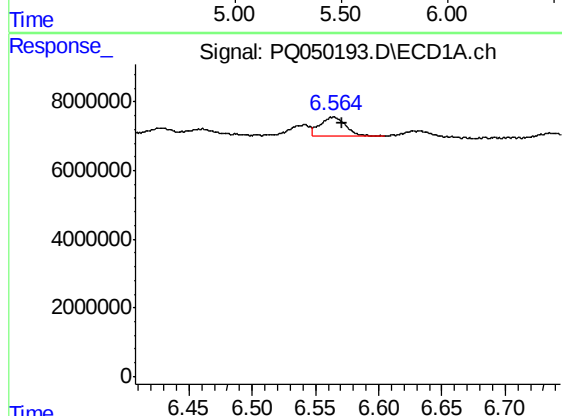
R.T.: 6.541 min  
Delta R.T.: -0.006 min  
Response: 3565268  
Conc: 11.03 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BEQA5



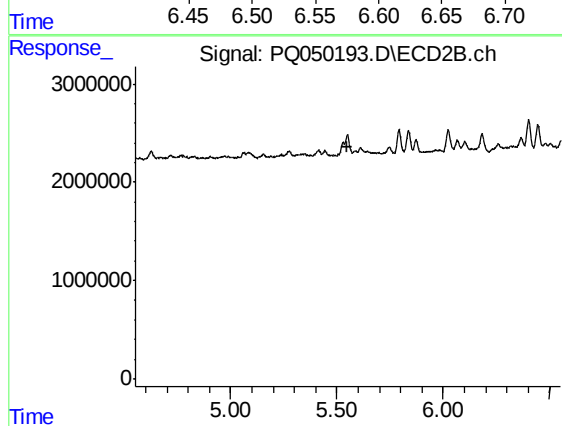
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 5.531 min  
Response: 0  
Conc: N.D.



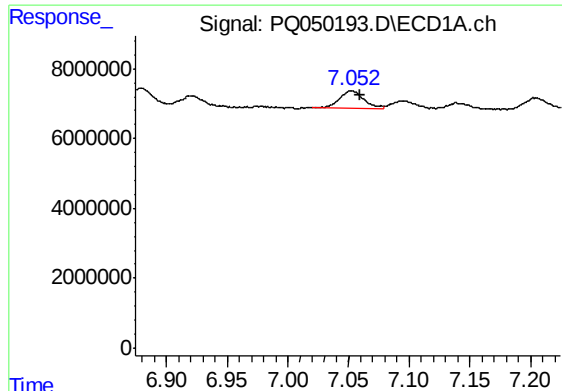
#4 AR-1016-2

R.T.: 6.564 min  
Delta R.T.: -0.006 min  
Response: 7695511  
Conc: 16.37 ng/ml



#4 AR-1016-2

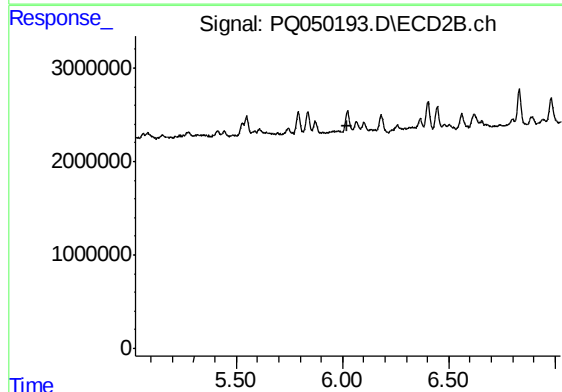
R.T.: 0.000 min  
Exp R.T. : 5.551 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

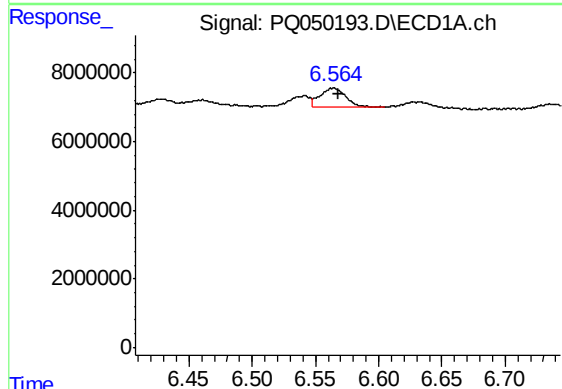
R.T.: 7.052 min  
Delta R.T.: -0.008 min  
Response: 6960686  
Conc: 31.53 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BEQA5



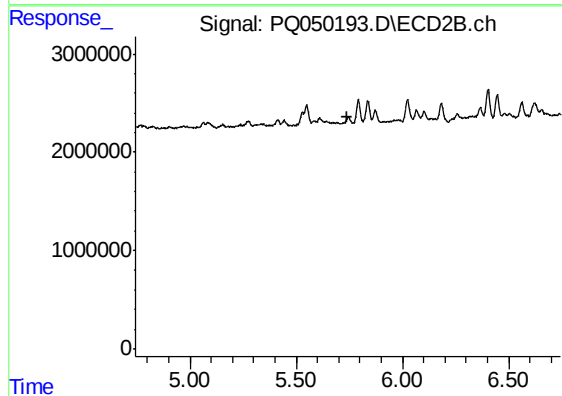
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 6.026 min  
Response: 0  
Conc: N.D.



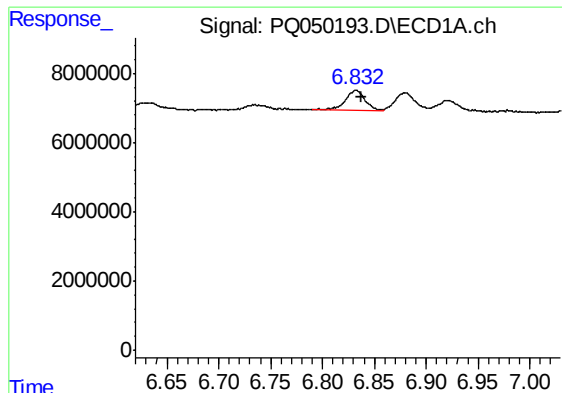
#13 AR-1232-3

R.T.: 6.564 min  
Delta R.T.: -0.004 min  
Response: 7695511  
Conc: 35.57 ng/ml



#13 AR-1232-3

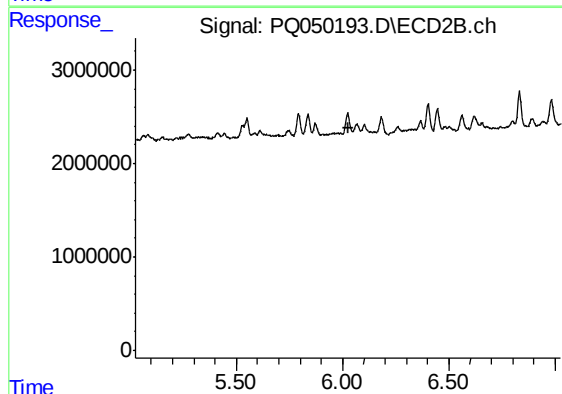
R.T.: 0.000 min  
Exp R.T. : 5.743 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

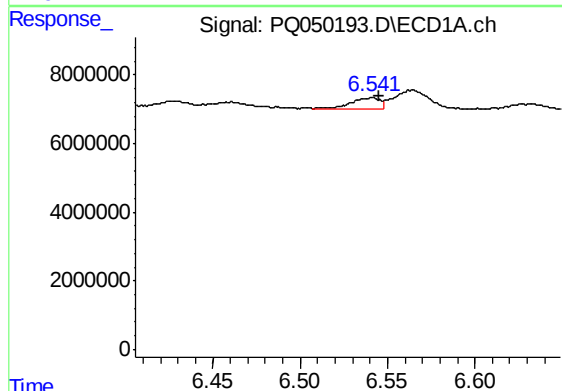
R.T.: 6.832 min  
Delta R.T.: -0.006 min  
Response: 7729590  
Conc: 102.61 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BEQA5



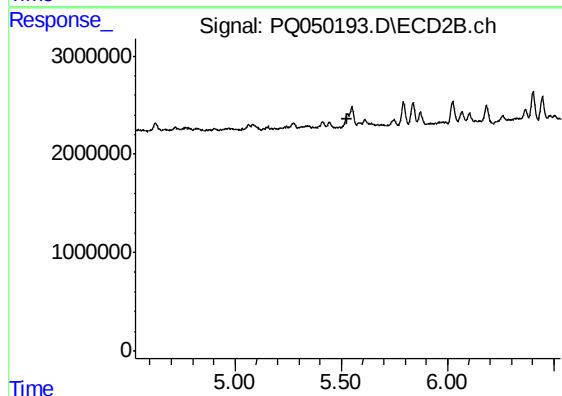
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 6.025 min  
Response: 0  
Conc: N.D.



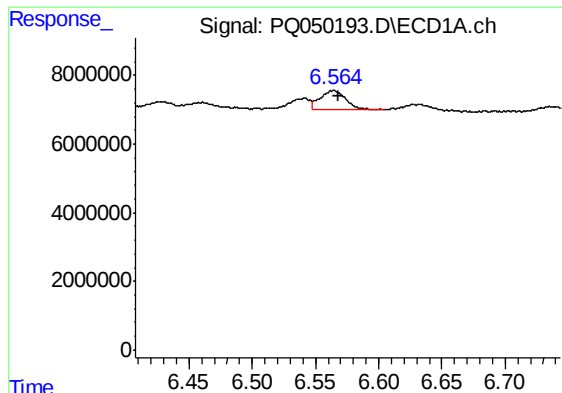
#16 AR-1242-1

R.T.: 6.541 min  
Delta R.T.: -0.005 min  
Response: 3565268  
Conc: 13.22 ng/ml



#16 AR-1242-1

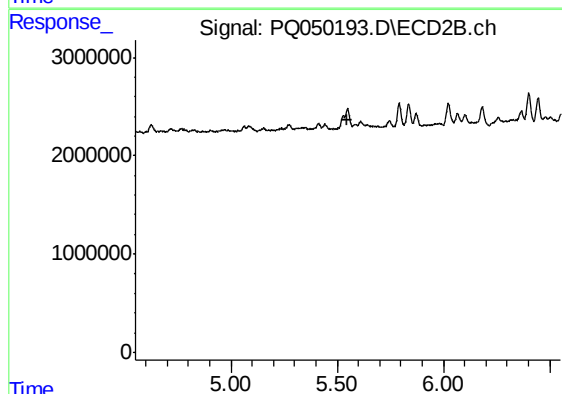
R.T.: 0.000 min  
Exp R.T. : 5.531 min  
Response: 0  
Conc: N.D.



#17 AR-1242-2

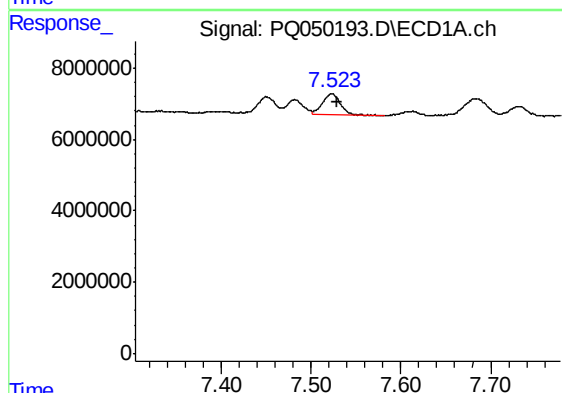
R.T.: 6.564 min  
Delta R.T.: -0.004 min  
Response: 7695511  
Conc: 20.38 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BEQA5



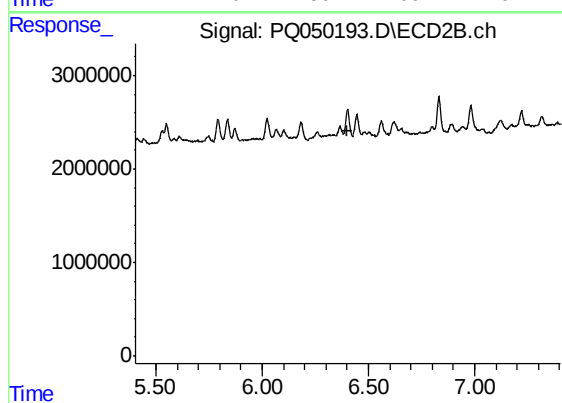
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T. : 5.551 min  
Response: 0  
Conc: N.D.



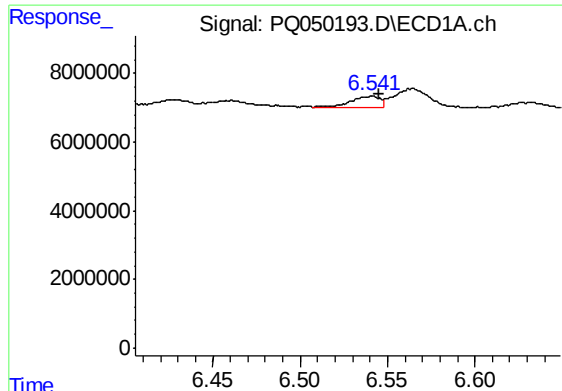
#20 AR-1242-5

R.T.: 7.523 min  
Delta R.T.: -0.006 min  
Response: 8426403  
Conc: 43.74 ng/ml



#20 AR-1242-5

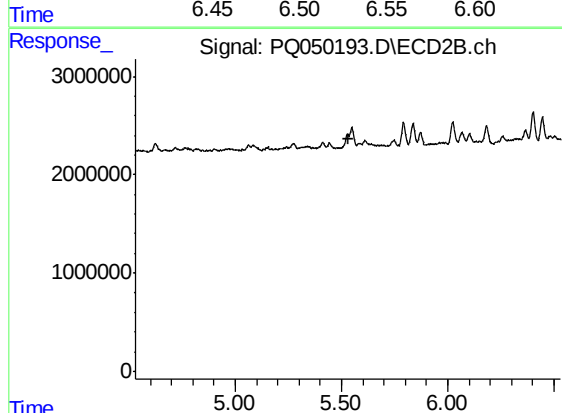
R.T.: 0.000 min  
Exp R.T. : 6.403 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

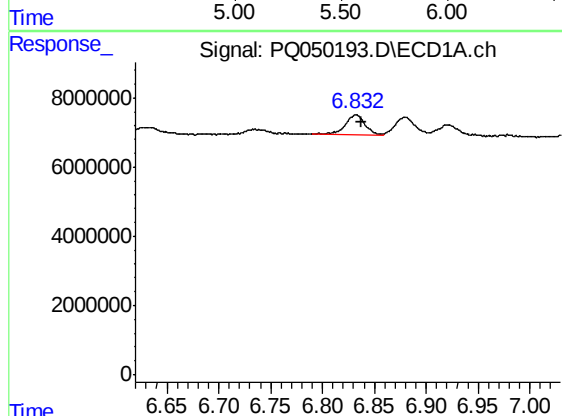
R.T.: 6.541 min  
Delta R.T.: -0.004 min  
Response: 3565268  
Conc: 16.40 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BEQA5



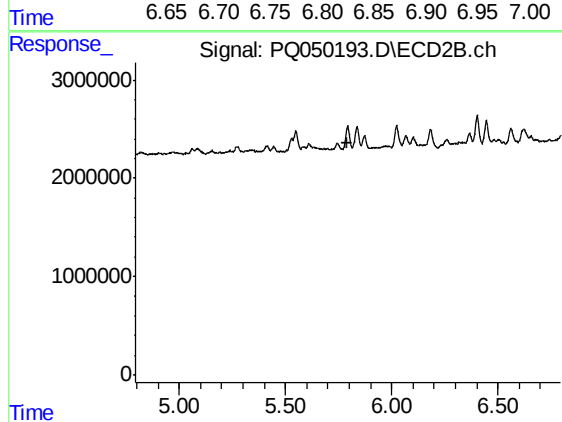
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 5.531 min  
Response: 0  
Conc: N.D.



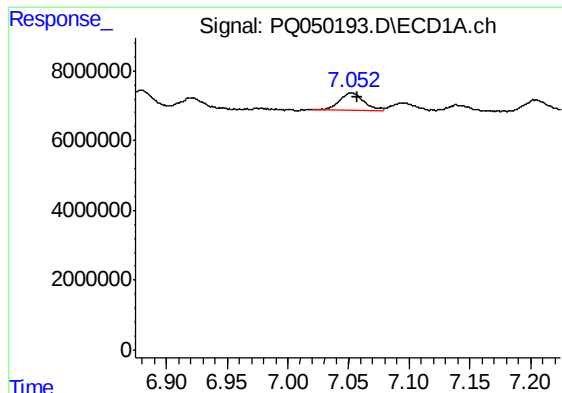
#22 AR-1248-2

R.T.: 6.832 min  
Delta R.T.: -0.005 min  
Response: 7729590  
Conc: 27.91 ng/ml



#22 AR-1248-2

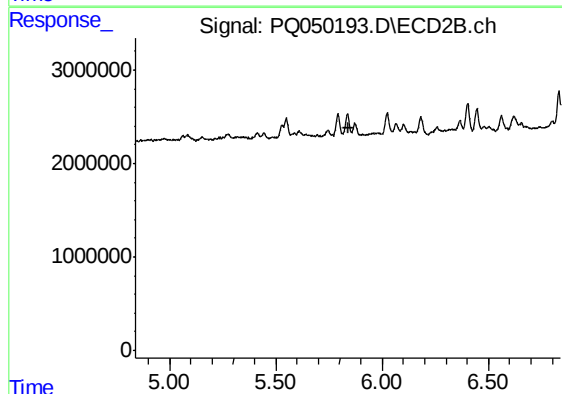
R.T.: 0.000 min  
Exp R.T. : 5.794 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

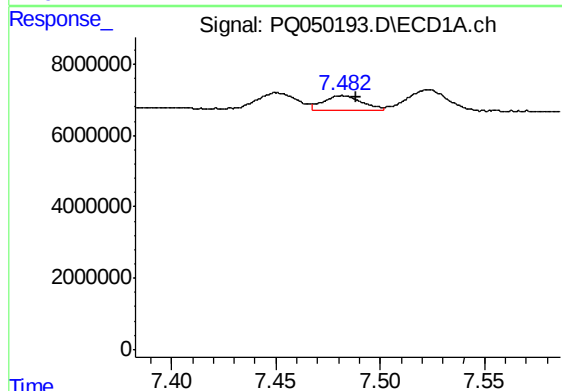
R.T.: 7.052 min  
Delta R.T.: -0.005 min  
Response: 6960686  
Conc: 23.16 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BEQA5



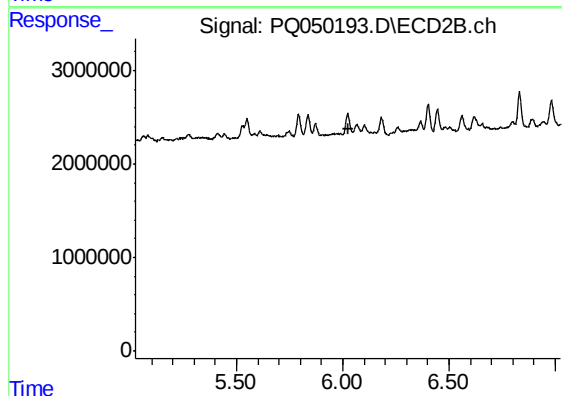
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T. : 5.839 min  
Response: 0  
Conc: N.D.



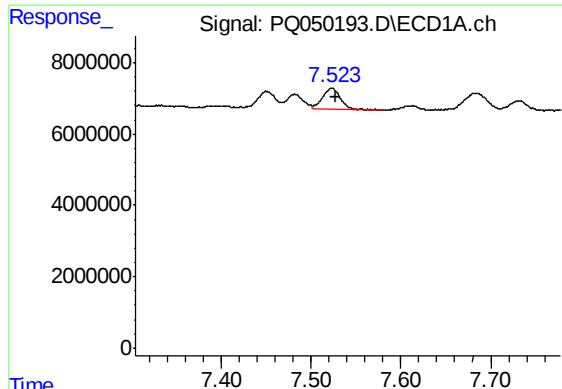
#24 AR-1248-4

R.T.: 7.482 min  
Delta R.T.: -0.006 min  
Response: 5179648  
Conc: 15.49 ng/ml



#24 AR-1248-4

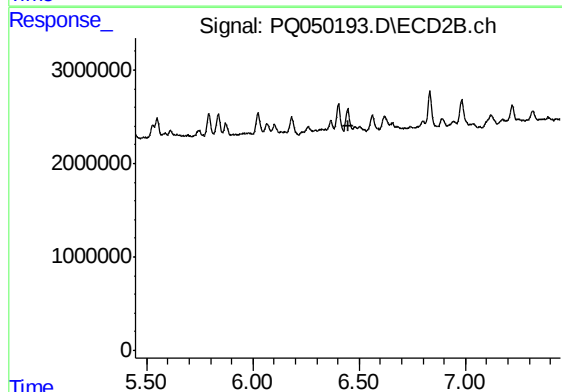
R.T.: 0.000 min  
Exp R.T. : 6.025 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

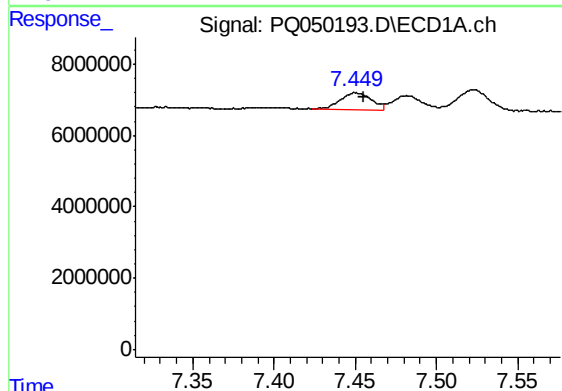
R.T.: 7.523 min  
Delta R.T.: -0.005 min  
Response: 8426403  
Conc: 26.77 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BEQA5



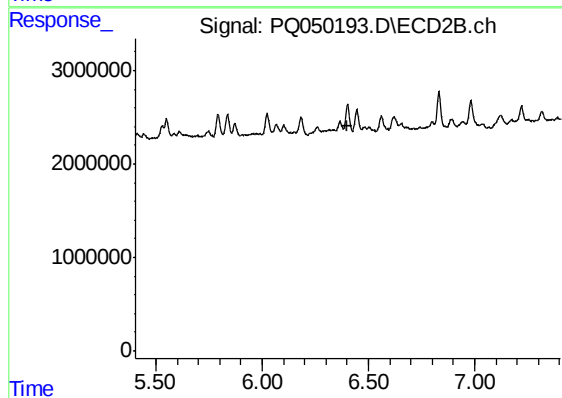
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 6.447 min  
Response: 0  
Conc: N.D.



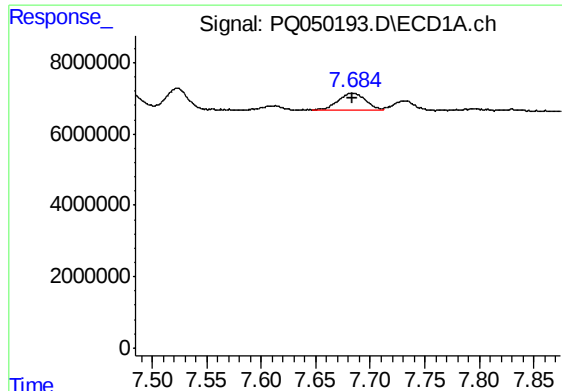
#26 AR-1254-1

R.T.: 7.450 min  
Delta R.T.: -0.005 min  
Response: 6232207  
Conc: 18.89 ng/ml



#26 AR-1254-1

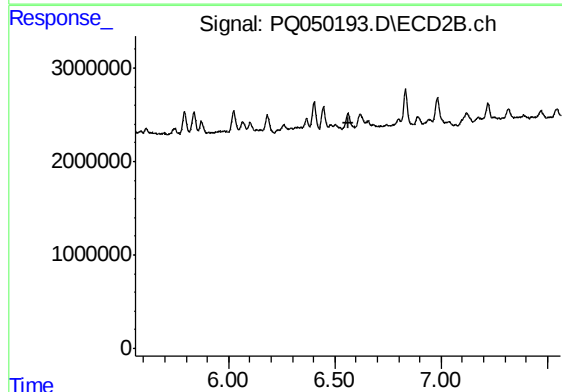
R.T.: 0.000 min  
Exp R.T. : 6.403 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

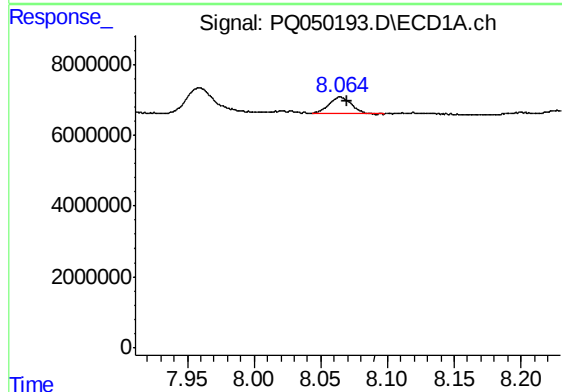
R.T.: 7.685 min  
Delta R.T.: 0.001 min  
Response: 8941856  
Conc: 18.37 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BEQA5



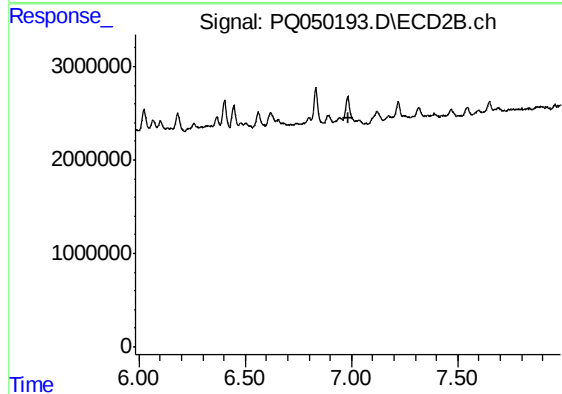
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 6.561 min  
Response: 0  
Conc: N.D.



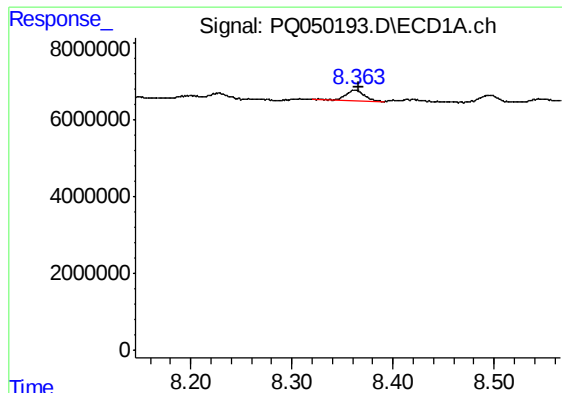
#28 AR-1254-3

R.T.: 8.065 min  
Delta R.T.: -0.006 min  
Response: 5695215  
Conc: 11.72 ng/ml



#28 AR-1254-3

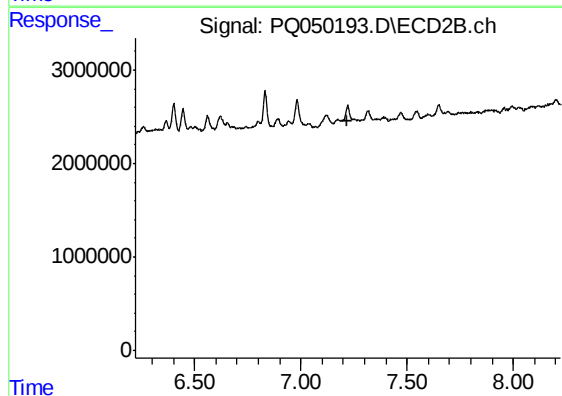
R.T.: 0.000 min  
Exp R.T. : 6.983 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

R.T.: 8.363 min  
Delta R.T.: -0.004 min  
Response: 3433971  
Conc: 9.05 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BEQA5



#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 7.221 min  
Response: 0  
Conc: N.D.