

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120420\  
 Data File : PP031843.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Dec 2020 9:49  
 Operator : DD\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 04 17:08:51 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP112220.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 24 12:23:58 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.801  | 4.060  | 44902  | 40137  | 0.927  | 0.838    |
| 2)                          | SA Decachlor... | 0.000  | 9.363  | 0      | 42013  | N.D.   | 1.135 #  |
| Target Compounds            |                 |        |        |        |        |        |          |
| 8)                          | L2 AR-1221-1    | 0.000  | 4.322  | 0      | 12273  | N.D.   | 24.190 # |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.418  | 0      | 14848  | N.D.   | 38.492 # |
| 10)                         | L2 AR-1221-3    | 0.000  | 4.505  | 0      | 11422  | N.D.   | 9.470 #  |
| 11)                         | L3 AR-1232-1    | 0.000  | 4.505  | 0      | 11422  | N.D.   | 10.995 # |
| 28)                         | L6 AR-1254-3    | 7.625f | 0.000  | 53308  | 0      | 21.101 | N.D. #   |
| 30)                         | L6 AR-1254-5    | 0.000  | 7.433  | 0      | 150708 | N.D.   | 55.827 # |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.082f | 0      | 146906 | N.D.   | 60.325 # |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.984  | 0      | 174010 | N.D.   | 38.345 # |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.984  | 0      | 174010 | N.D.   | 35.824 # |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.294f | 0      | 14611  | N.D.   | 7.428 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.294f | 0      | 14611  | N.D.   | 2.641 #  |
| -----                       |                 |        |        |        |        |        |          |

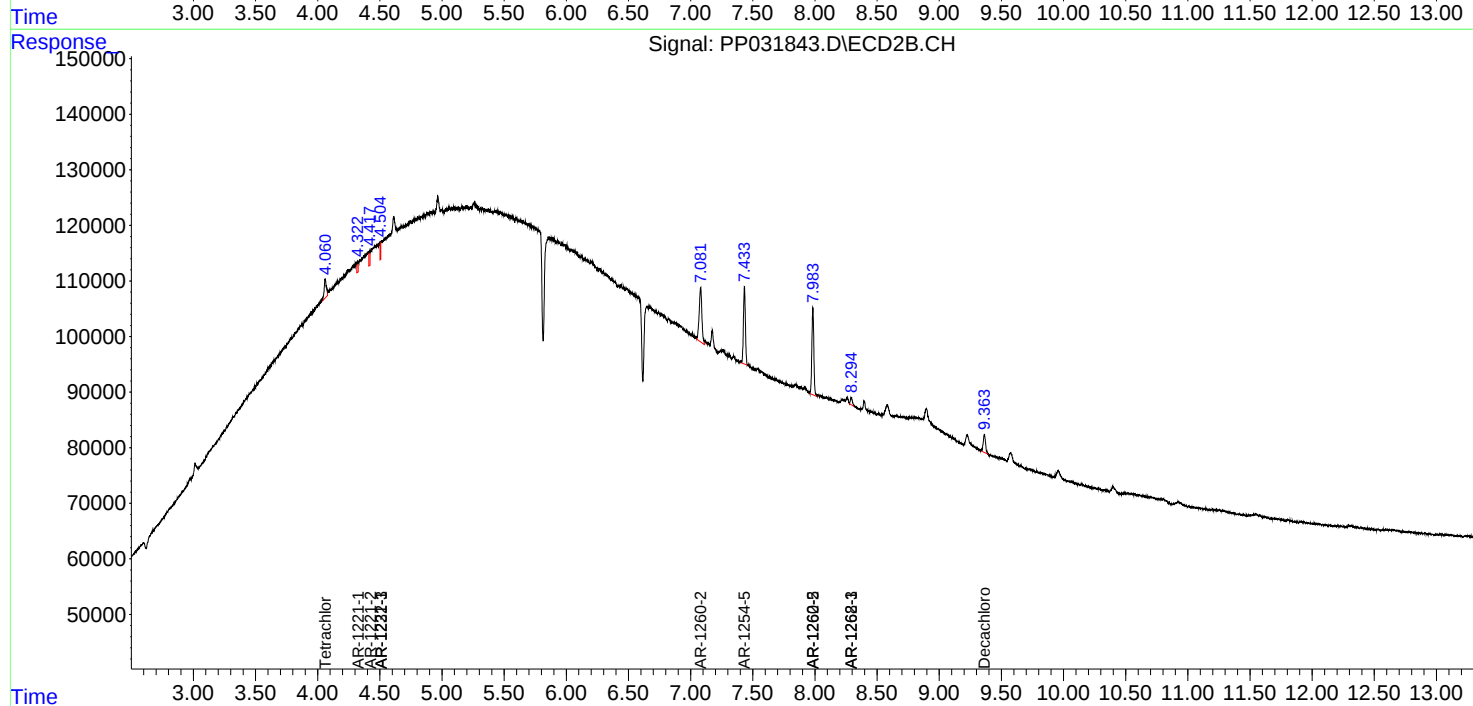
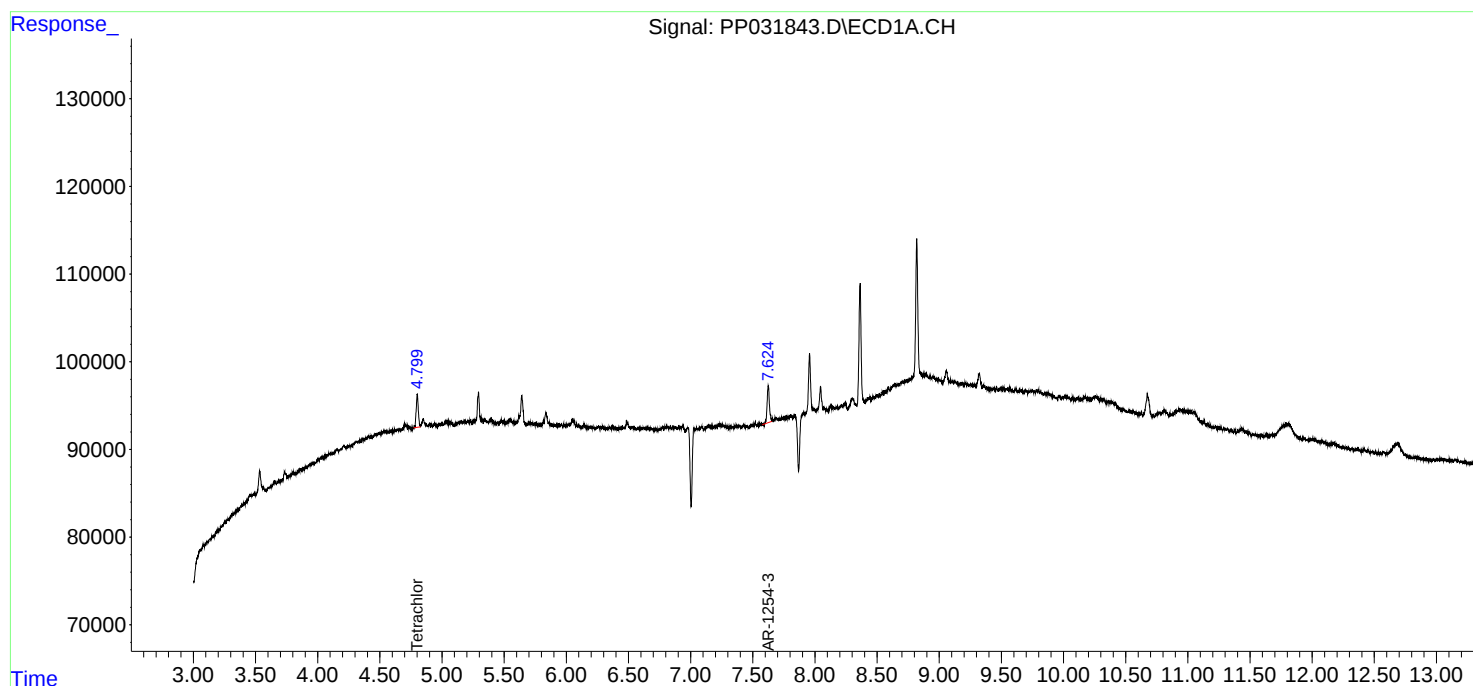
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

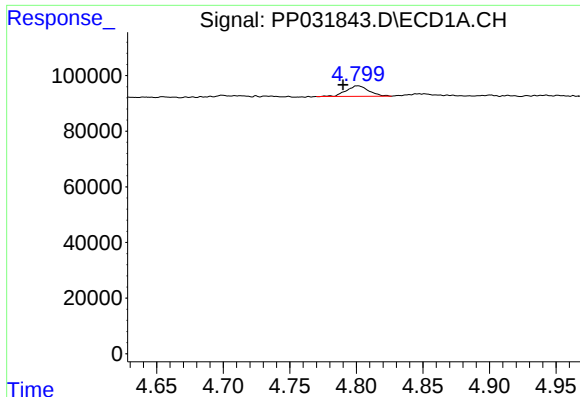
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120420\  
Data File : PP031843.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 04 Dec 2020 9:49  
Operator : DD\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 04 17:08:51 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP112220.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 24 12:23:58 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

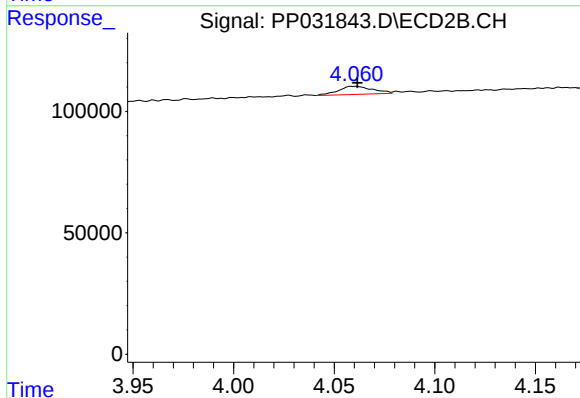




#1 Tetrachloro-m-xylene

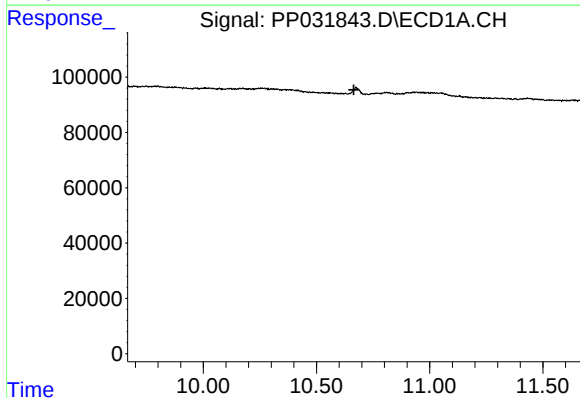
R.T.: 4.801 min  
Delta R.T.: 0.011 min  
Response: 44902  
Conc: 0.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



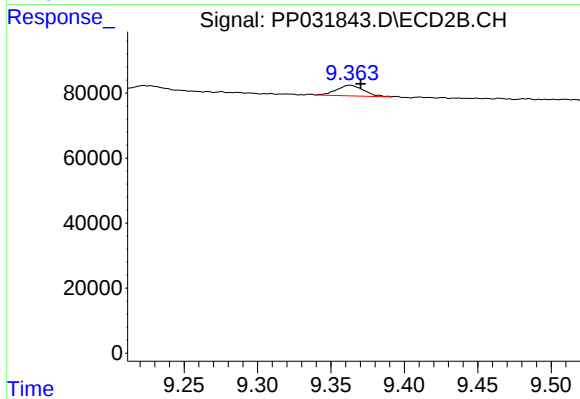
#1 Tetrachloro-m-xylene

R.T.: 4.060 min  
Delta R.T.: -0.002 min  
Response: 40137  
Conc: 0.84 ng/ml



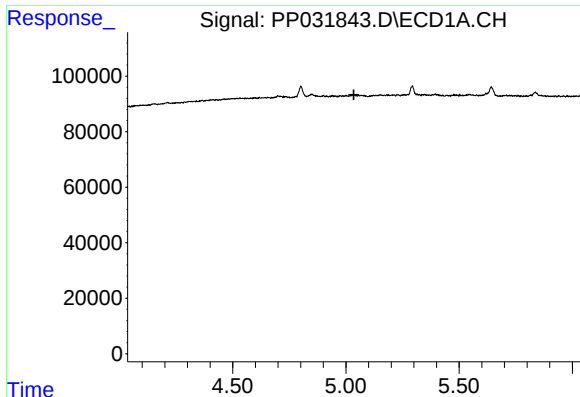
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 10.665 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

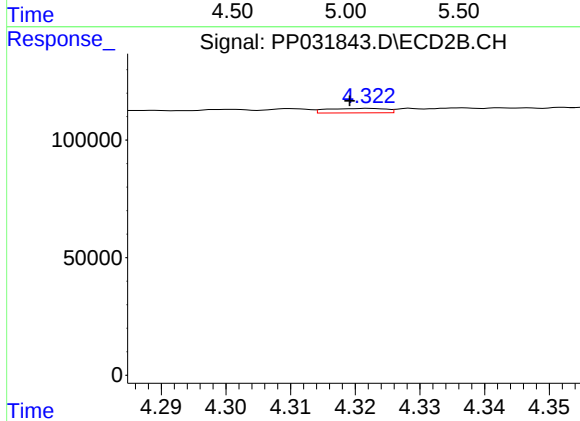
R.T.: 9.363 min  
Delta R.T.: -0.007 min  
Response: 42013  
Conc: 1.13 ng/ml



#8 AR-1221-1

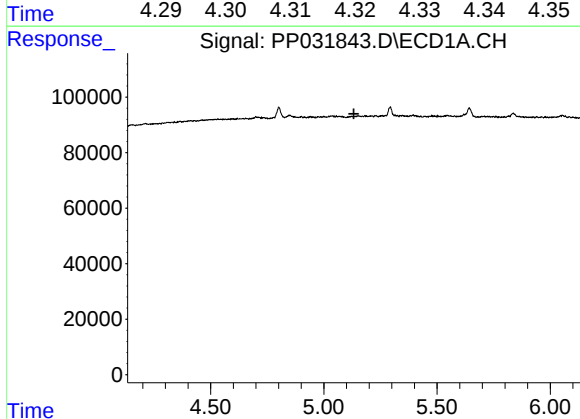
R.T.: 0.000 min  
Exp R.T.: 5.035 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



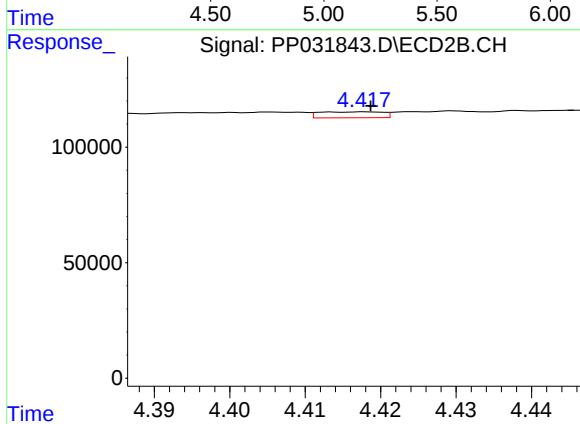
#8 AR-1221-1

R.T.: 4.322 min  
Delta R.T.: 0.003 min  
Response: 12273  
Conc: 24.19 ng/ml



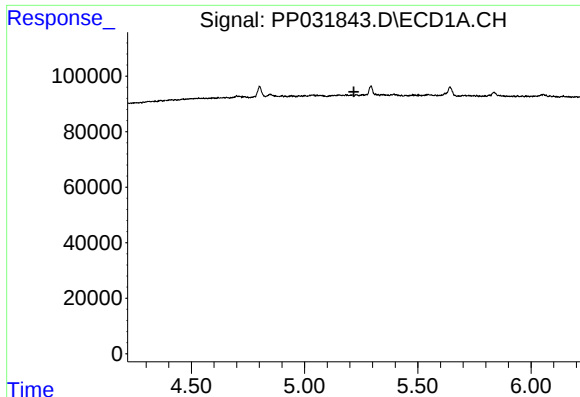
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 5.133 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

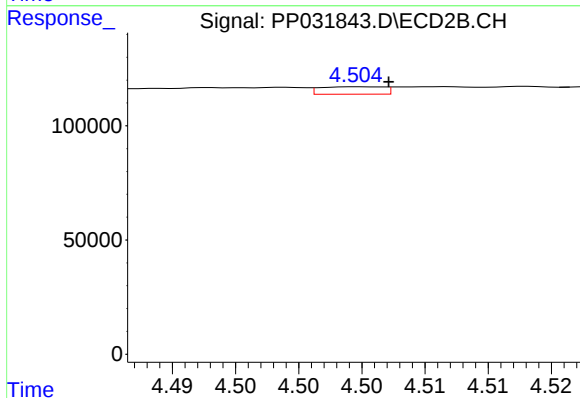
R.T.: 4.418 min  
Delta R.T.: 0.000 min  
Response: 14848  
Conc: 38.49 ng/ml



#10 AR-1221-3

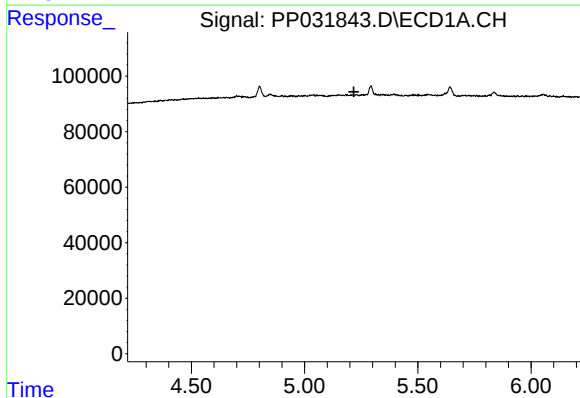
R.T.: 0.000 min  
Exp R.T.: 5.218 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



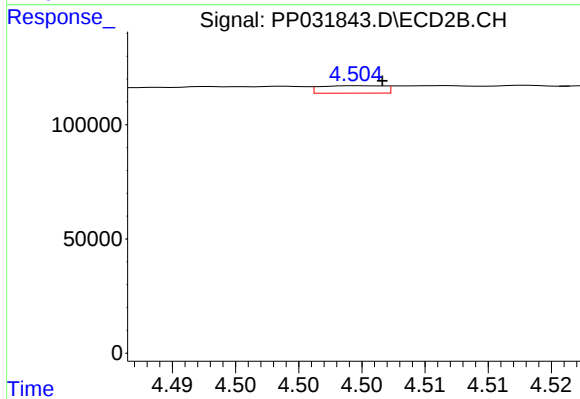
#10 AR-1221-3

R.T.: 4.505 min  
Delta R.T.: -0.002 min  
Response: 11422  
Conc: 9.47 ng/ml



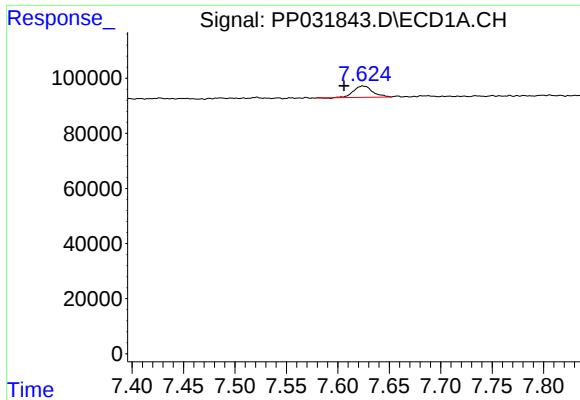
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T.: 5.218 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

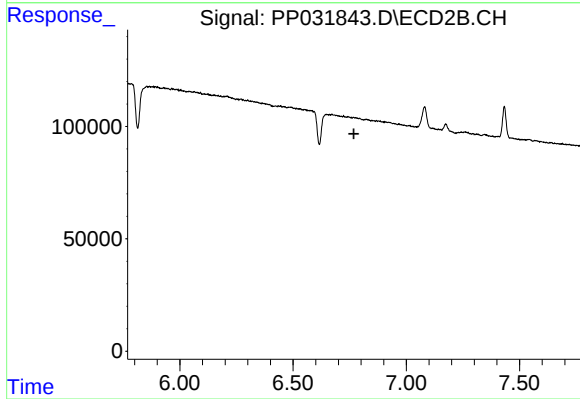
R.T.: 4.505 min  
Delta R.T.: -0.002 min  
Response: 11422  
Conc: 10.99 ng/ml



#28 AR-1254-3

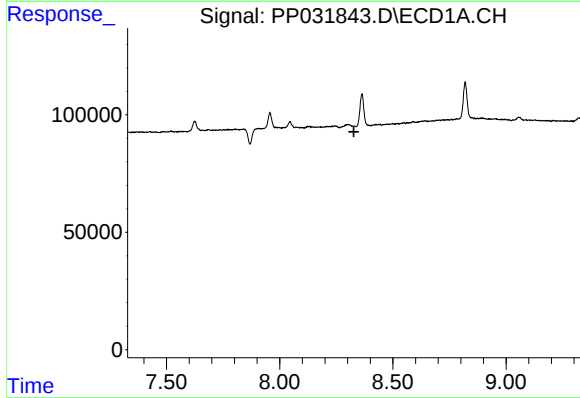
R.T.: 7.625 min  
Delta R.T.: 0.018 min  
Response: 53308  
Conc: 21.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



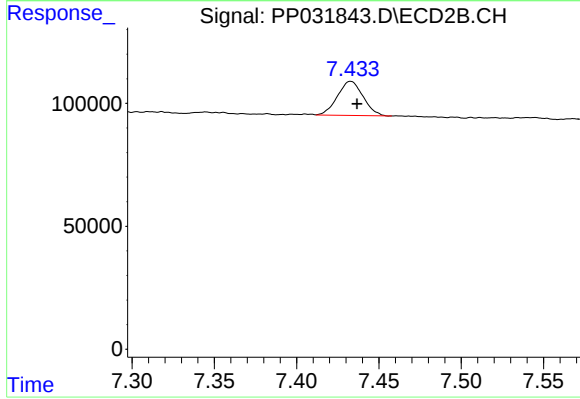
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.769 min  
Response: 0  
Conc: N.D.



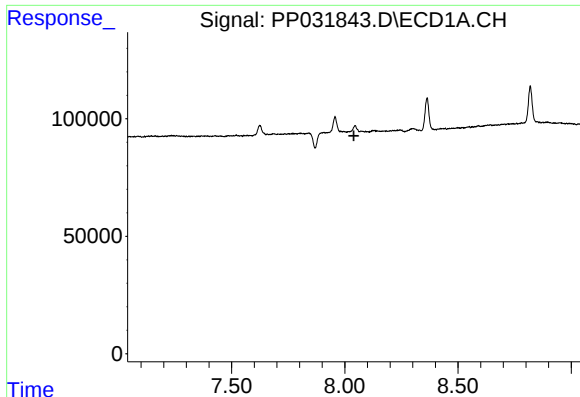
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 8.328 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

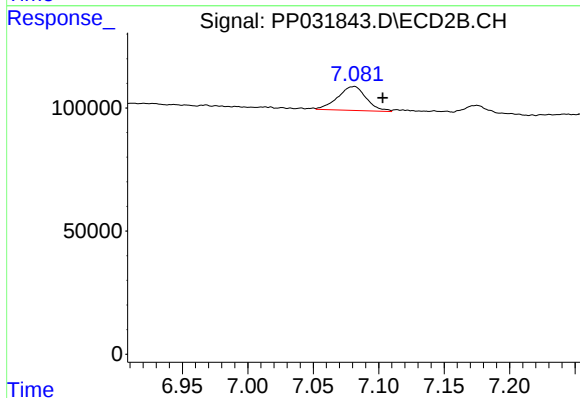
R.T.: 7.433 min  
Delta R.T.: -0.004 min  
Response: 150708  
Conc: 55.83 ng/ml



#32 AR-1260-2

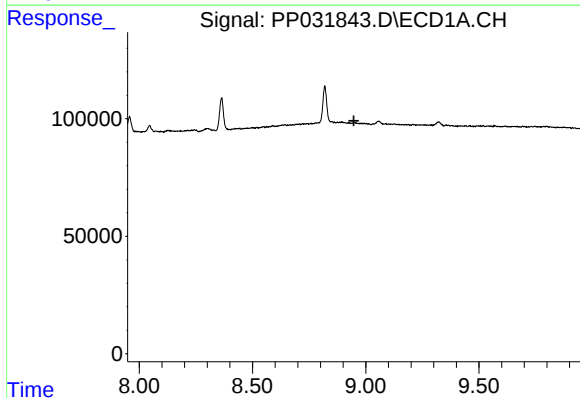
R.T.: 0.000 min  
Exp R.T. : 8.040 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



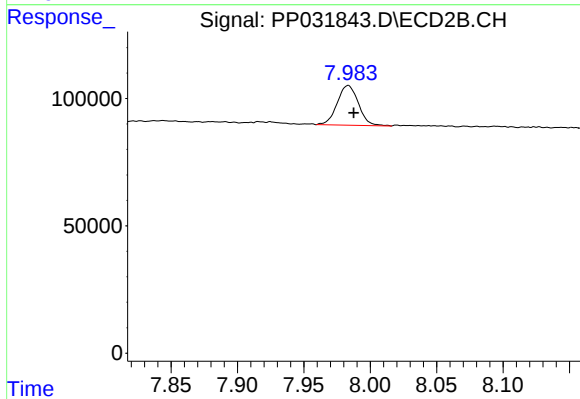
#32 AR-1260-2

R.T.: 7.082 min  
Delta R.T.: -0.022 min  
Response: 146906  
Conc: 60.33 ng/ml



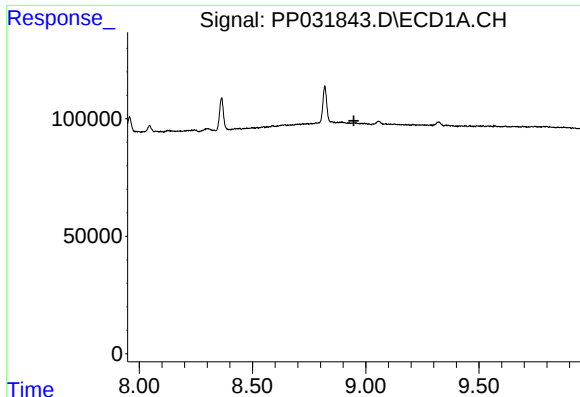
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 8.948 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

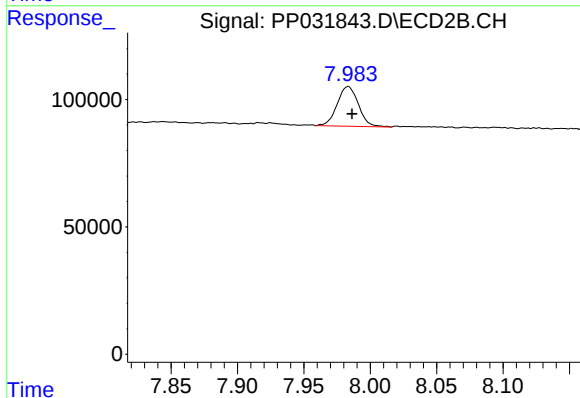
R.T.: 7.984 min  
Delta R.T.: -0.004 min  
Response: 174010  
Conc: 38.35 ng/ml



#37 AR-1262-2

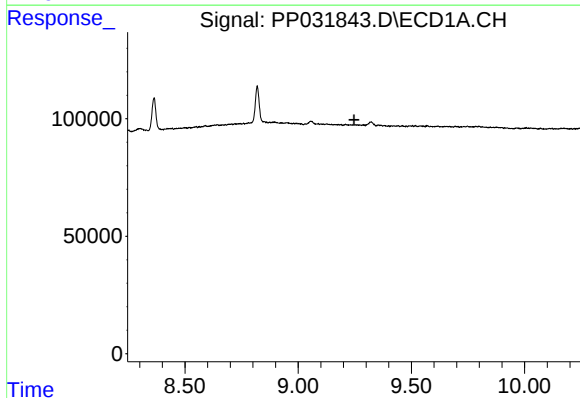
R.T.: 0.000 min  
Exp R.T. : 8.948 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



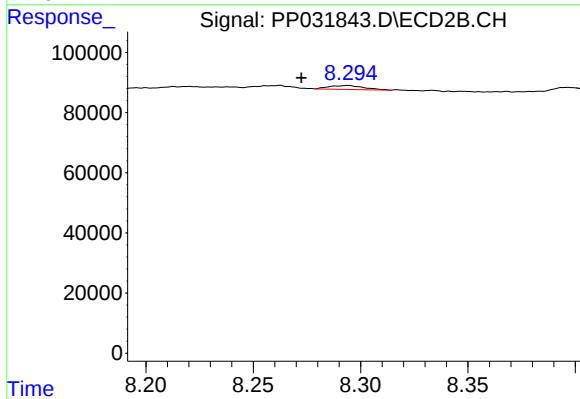
#37 AR-1262-2

R.T.: 7.984 min  
Delta R.T.: -0.003 min  
Response: 174010  
Conc: 35.82 ng/ml



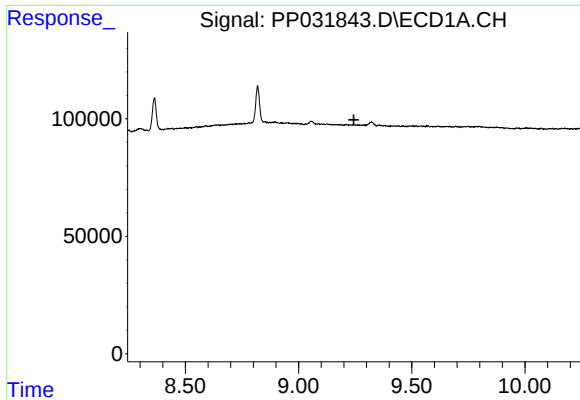
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 9.246 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

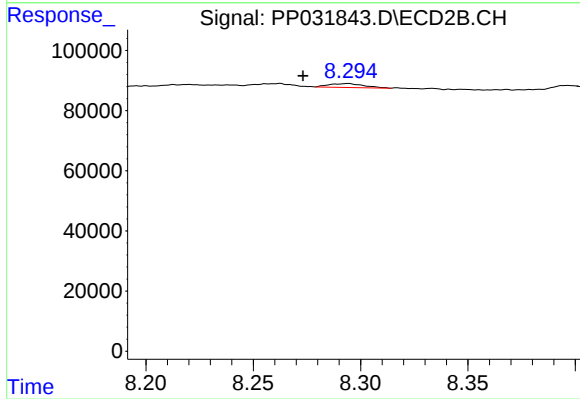
R.T.: 8.294 min  
Delta R.T.: 0.022 min  
Response: 14611  
Conc: 7.43 ng/ml



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 9.244 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



#41 AR-1268-1

R.T.: 8.294 min  
Delta R.T.: 0.021 min  
Response: 14611  
Conc: 2.64 ng/ml