

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP033121\  
 Data File : PP034502.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 31 Mar 2021 13:34  
 Operator : DD\AJ  
 Sample : PB135436BL  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 31 14:54:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 31 06:02:19 2021  
 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... | 4.846  | 4.258  | 1619200 | 922931 | 21.226 | 20.545   |
| 2)                          | SA Decachlor... | 10.766 | 9.565  | 1516849 | 575058 | 19.704 | 20.366   |
|                             |                 |        |        |         |        |        |          |
| Target Compounds            |                 |        |        |         |        |        |          |
| 9)                          | L2 AR-1221-2    | 5.194  | 0.000  | 8087    | 0      | 14.196 | N.D. #   |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.826  | 0       | 20688  | N.D.   | 60.146 # |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.826  | 0       | 20688  | N.D.   | 28.117 # |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.366  | 0       | 73484  | N.D.   | 89.619 # |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.826  | 0       | 20688  | N.D.   | 18.876 # |
| 26)                         | L6 AR-1254-1    | 0.000  | 6.366f | 0       | 73484  | N.D.   | 39.831 # |
| 27)                         | L6 AR-1254-2    | 7.299  | 0.000  | 4419    | 0      | 1.039  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.691f | 0.000  | 51836   | 0      | 11.357 | N.D. #   |
| 29)                         | L6 AR-1254-4    | 7.971  | 0.000  | 5217    | 0      | 1.687  | N.D. #   |
| 31)                         | L7 AR-1260-1    | 7.850  | 7.106  | 2948    | 71639  | 0.950  | 46.650 # |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.469f | 0       | 46086  | N.D.   | 26.564 # |
| 35)                         | L7 AR-1260-5    | 9.008  | 8.164  | 866     | 22230  | 0.121  | 6.508 #  |
| 37)                         | L8 AR-1262-2    | 9.008  | 8.164  | 866     | 22230  | 0.111  | 6.479 #  |
| 39)                         | L8 AR-1262-4    | 9.433f | 8.490f | 4287    | 17605  | 0.965  | 6.392 #  |
| 42)                         | L9 AR-1268-2    | 9.433f | 8.490f | 4287    | 17605  | 0.448  | 4.253 #  |
| 43)                         | L9 AR-1268-3    | 9.627  | 0.000  | 900     | 0      | 0.102  | N.D. #   |
| -----                       |                 |        |        |         |        |        |          |

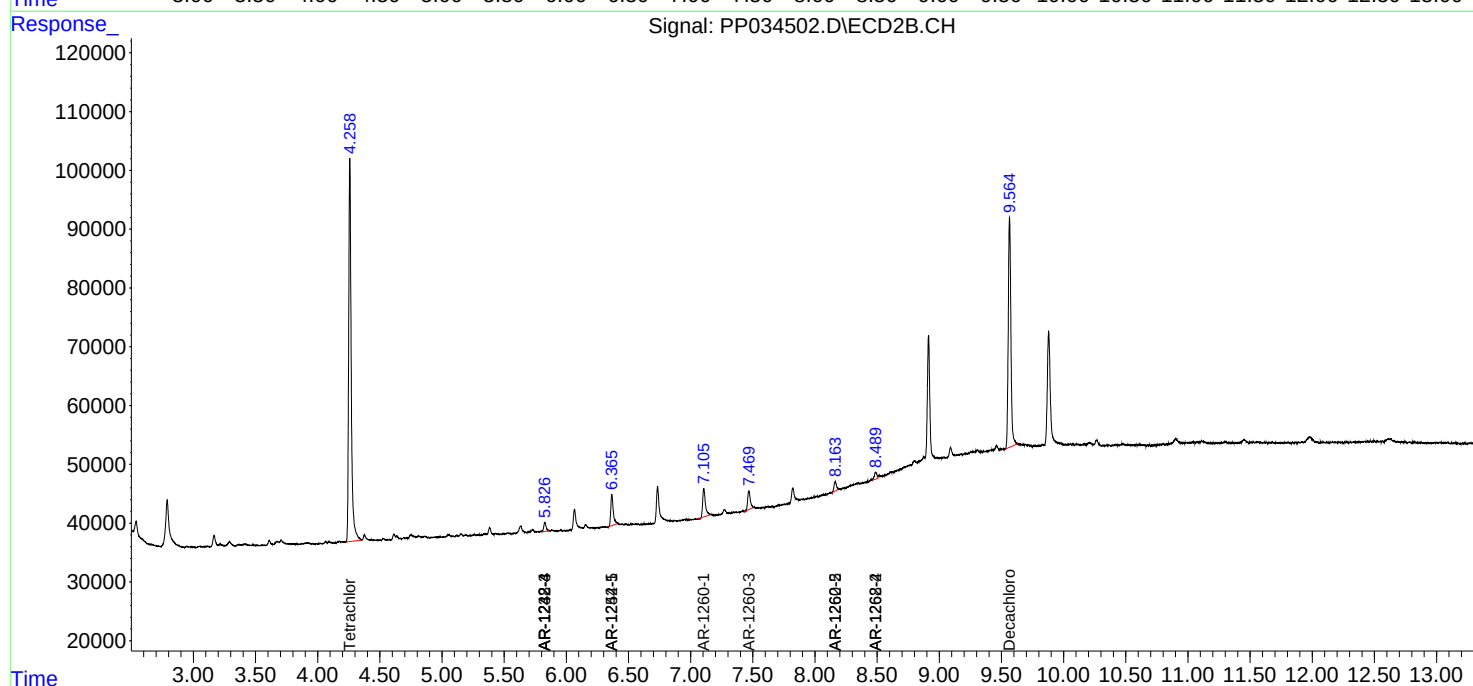
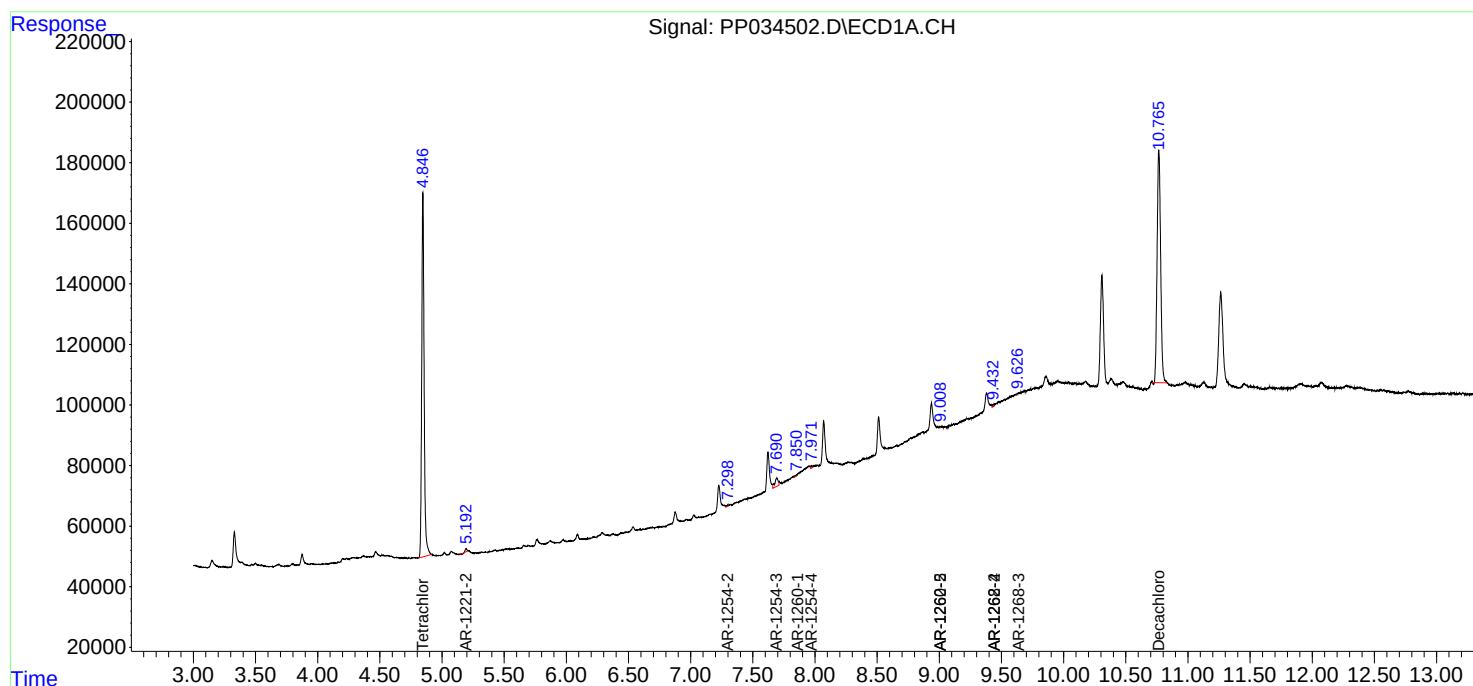
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

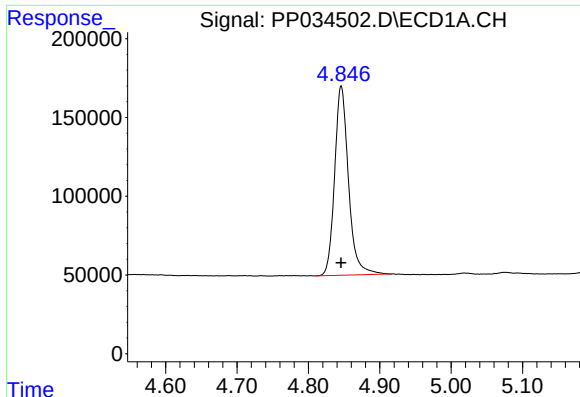
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP033121\  
Data File : PP034502.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 31 Mar 2021 13:34  
Operator : DD\AJ  
Sample : PB135436BL  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 31 14:54:22 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 31 06:02:19 2021  
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

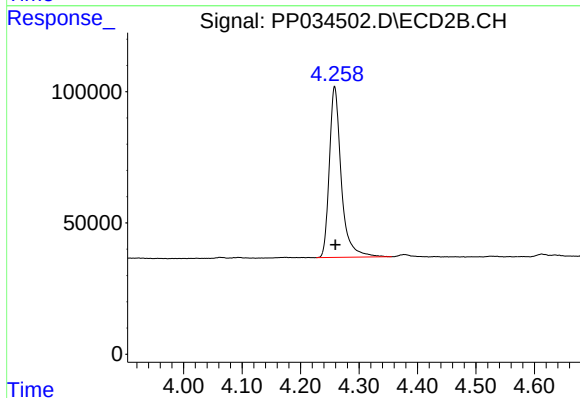




#1 Tetrachloro-m-xylene

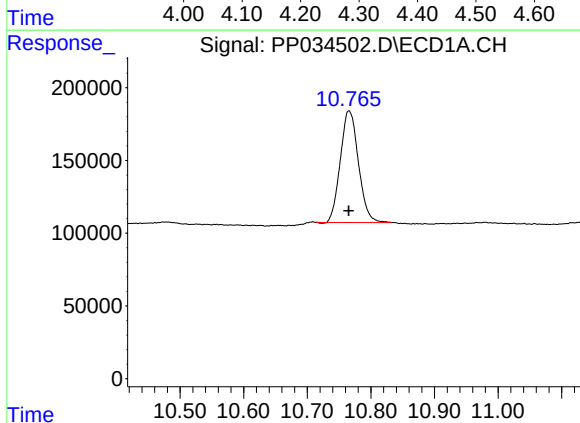
R.T.: 4.846 min  
Delta R.T.: 0.000 min  
Response: 1619200  
Conc: 21.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



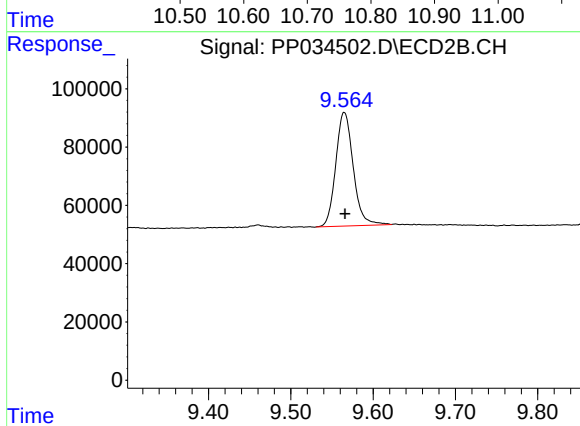
#1 Tetrachloro-m-xylene

R.T.: 4.258 min  
Delta R.T.: -0.001 min  
Response: 922931  
Conc: 20.55 ng/ml



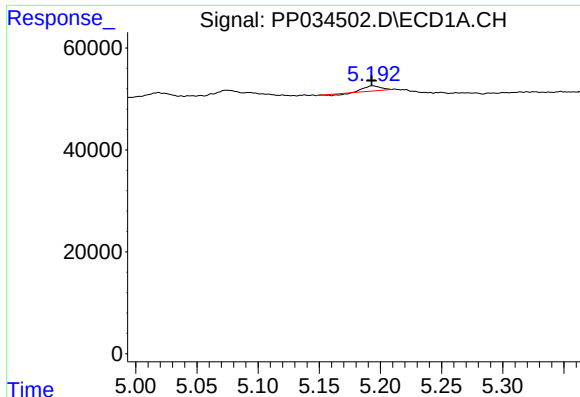
#2 Decachlorobiphenyl

R.T.: 10.766 min  
Delta R.T.: 0.000 min  
Response: 1516849  
Conc: 19.70 ng/ml



#2 Decachlorobiphenyl

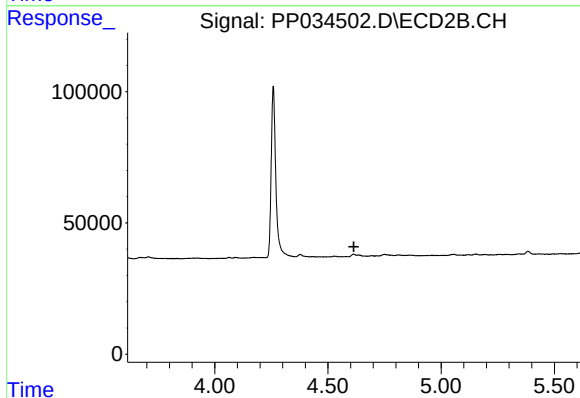
R.T.: 9.565 min  
Delta R.T.: -0.001 min  
Response: 575058  
Conc: 20.37 ng/ml



#9 AR-1221-2

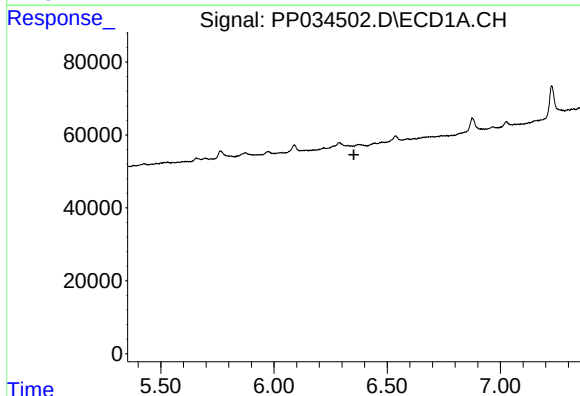
R.T.: 5.194 min  
Delta R.T.: 0.000 min  
Response: 8087  
Conc: 14.20 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



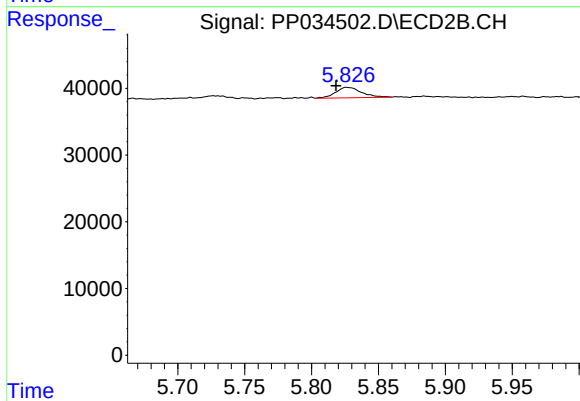
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.615 min  
Response: 0  
Conc: N.D.



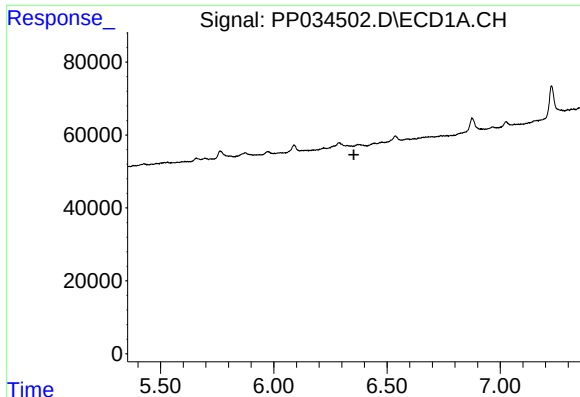
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 6.353 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

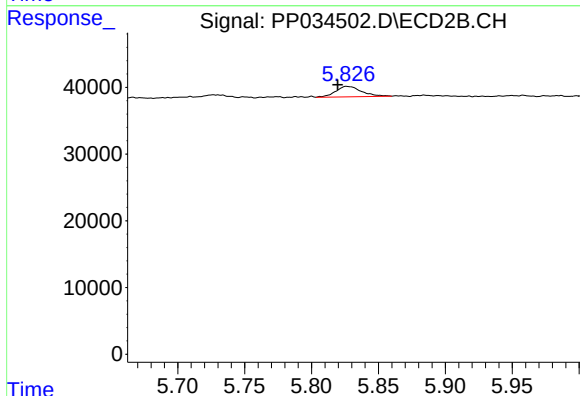
R.T.: 5.826 min  
Delta R.T.: 0.008 min  
Response: 20688  
Conc: 60.15 ng/ml



#19 AR-1242-4

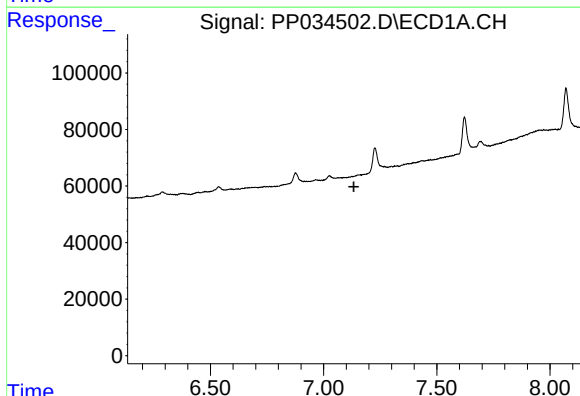
R.T.: 0.000 min  
Exp R.T. : 6.354 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



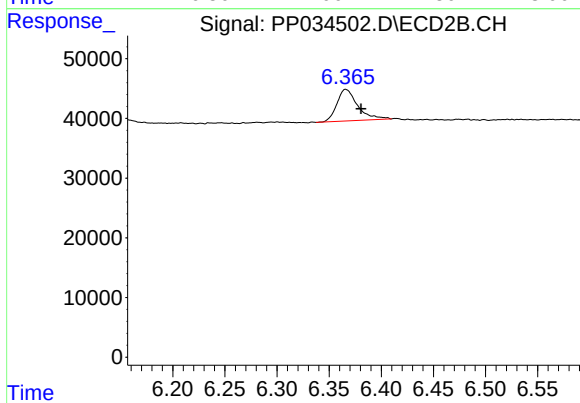
#19 AR-1242-4

R.T.: 5.826 min  
Delta R.T.: 0.007 min  
Response: 20688  
Conc: 28.12 ng/ml



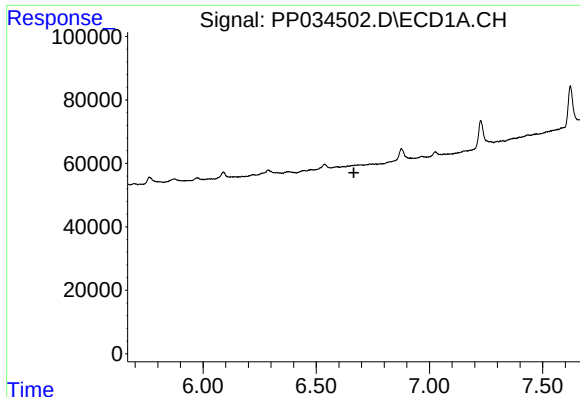
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 7.133 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

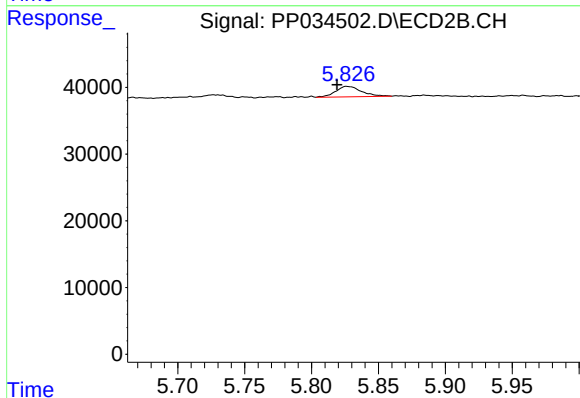
R.T.: 6.366 min  
Delta R.T.: -0.015 min  
Response: 73484  
Conc: 89.62 ng/ml



#23 AR-1248-3

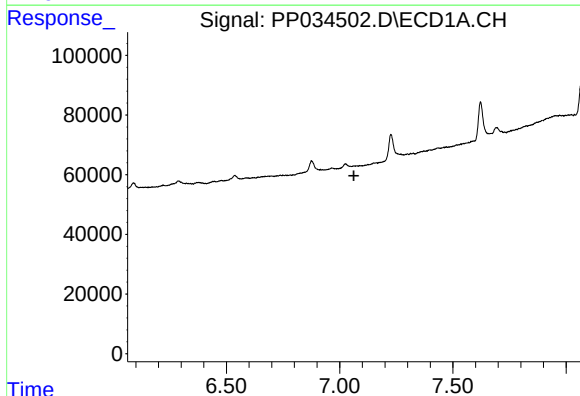
R.T.: 0.000 min  
Exp R.T.: 6.666 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



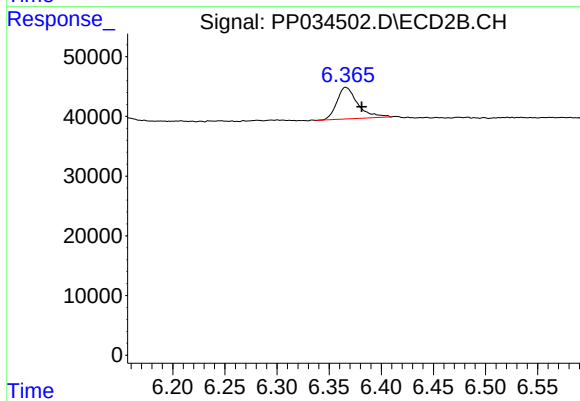
#23 AR-1248-3

R.T.: 5.826 min  
Delta R.T.: 0.007 min  
Response: 20688  
Conc: 18.88 ng/ml



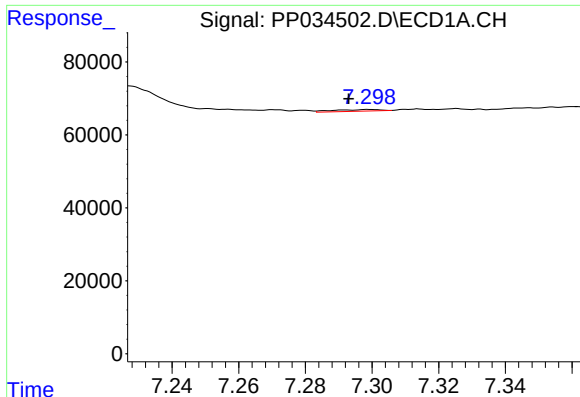
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T.: 7.063 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

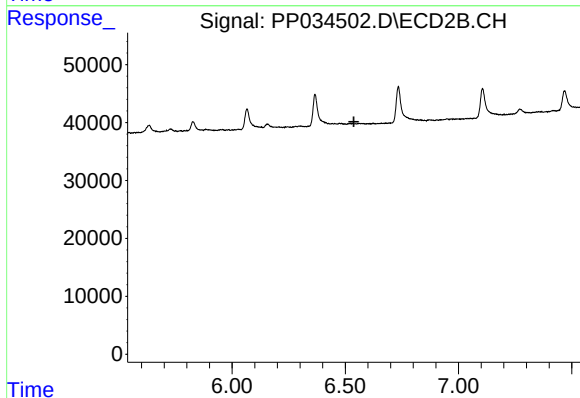
R.T.: 6.366 min  
Delta R.T.: -0.016 min  
Response: 73484  
Conc: 39.83 ng/ml



#27 AR-1254-2

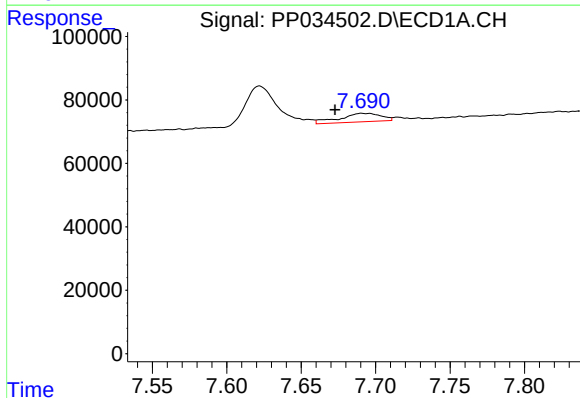
R.T.: 7.299 min  
Delta R.T.: 0.006 min  
Response: 4419  
Conc: 1.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



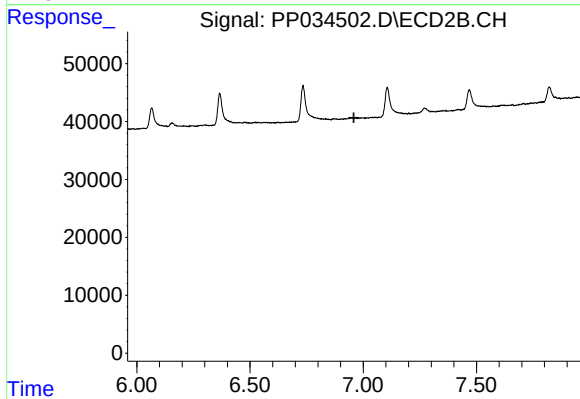
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 6.538 min  
Response: 0  
Conc: N.D.



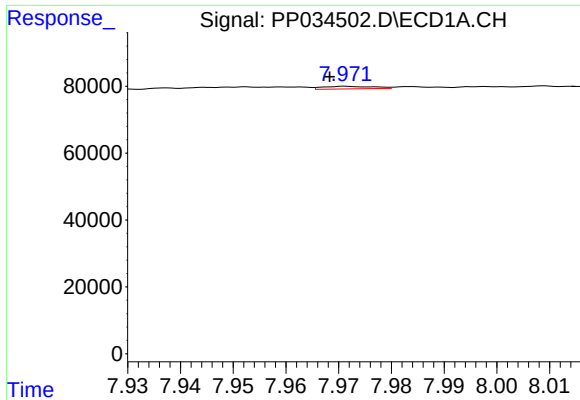
#28 AR-1254-3

R.T.: 7.691 min  
Delta R.T.: 0.018 min  
Response: 51836  
Conc: 11.36 ng/ml



#28 AR-1254-3

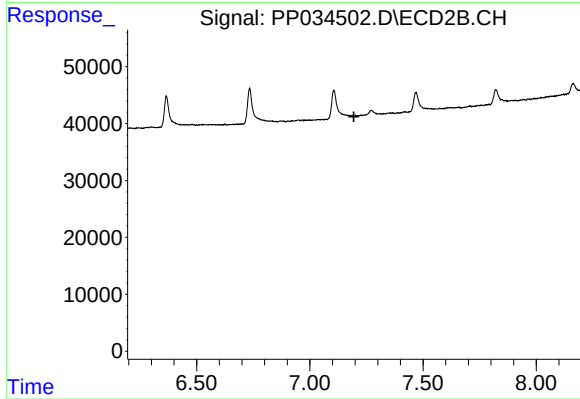
R.T.: 0.000 min  
Exp R.T. : 6.958 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

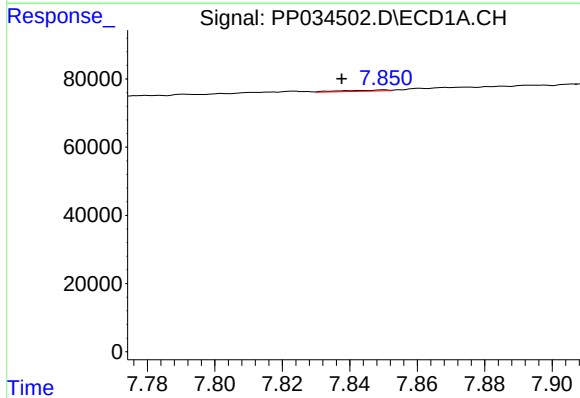
R.T.: 7.971 min  
Delta R.T.: 0.003 min  
Response: 5217  
Conc: 1.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



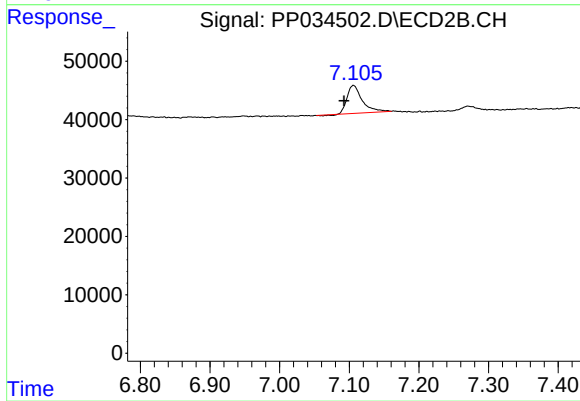
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 7.195 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

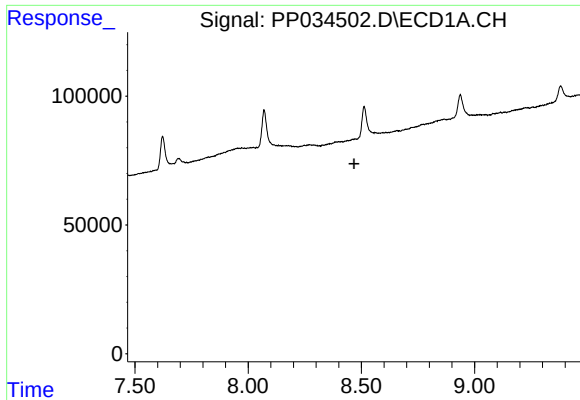
R.T.: 7.850 min  
Delta R.T.: 0.012 min  
Response: 2948  
Conc: 0.95 ng/ml



#31 AR-1260-1

R.T.: 7.106 min  
Delta R.T.: 0.014 min  
Response: 71639  
Conc: 46.65 ng/ml

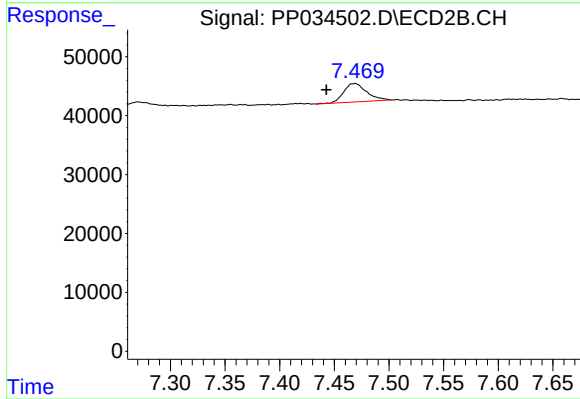




#33 AR-1260-3

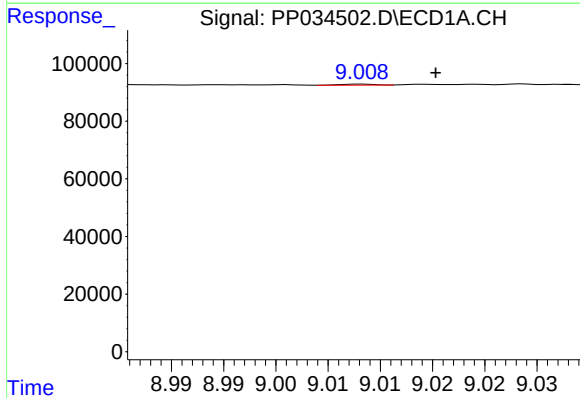
R.T.: 0.000 min  
Exp R.T.: 8.467 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



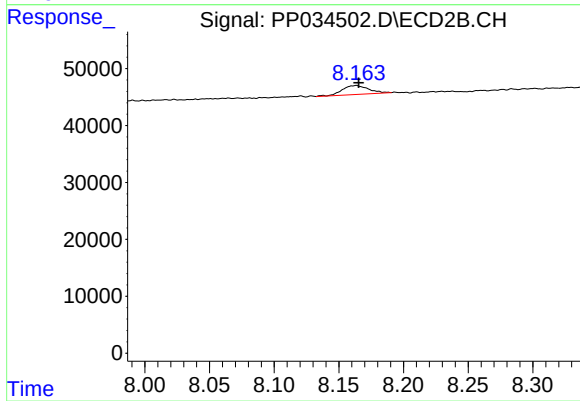
#33 AR-1260-3

R.T.: 7.469 min  
Delta R.T.: 0.027 min  
Response: 46086  
Conc: 26.56 ng/ml



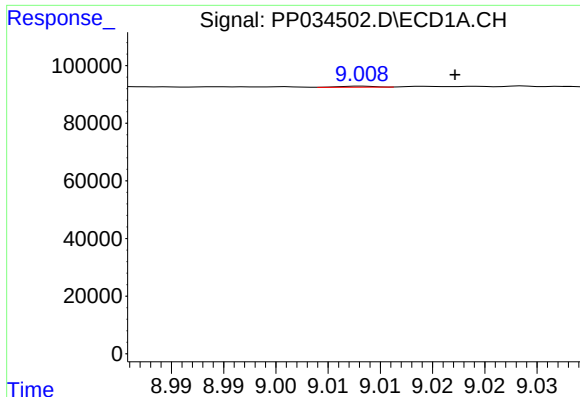
#35 AR-1260-5

R.T.: 9.008 min  
Delta R.T.: -0.007 min  
Response: 866  
Conc: 0.12 ng/ml



#35 AR-1260-5

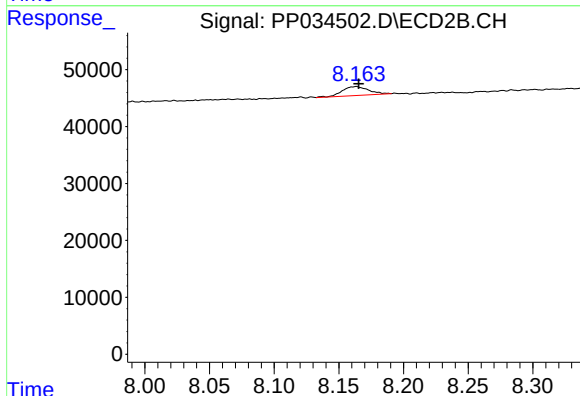
R.T.: 8.164 min  
Delta R.T.: -0.002 min  
Response: 22230  
Conc: 6.51 ng/ml



#37 AR-1262-2

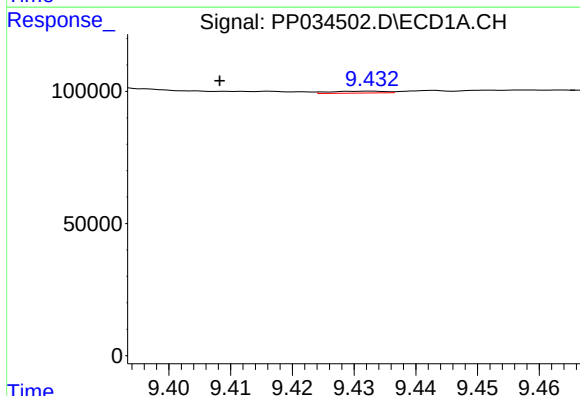
R.T.: 9.008 min  
Delta R.T.: -0.009 min  
Response: 866  
Conc: 0.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



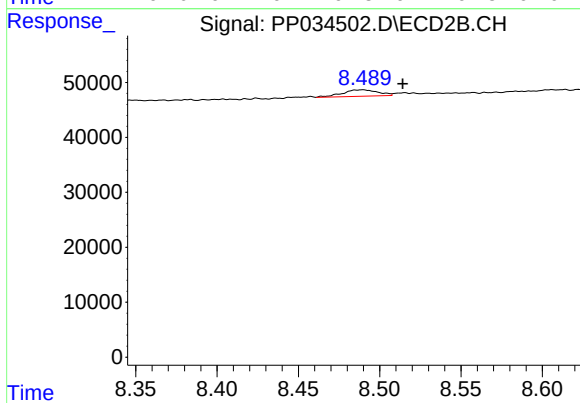
#37 AR-1262-2

R.T.: 8.164 min  
Delta R.T.: -0.002 min  
Response: 22230  
Conc: 6.48 ng/ml



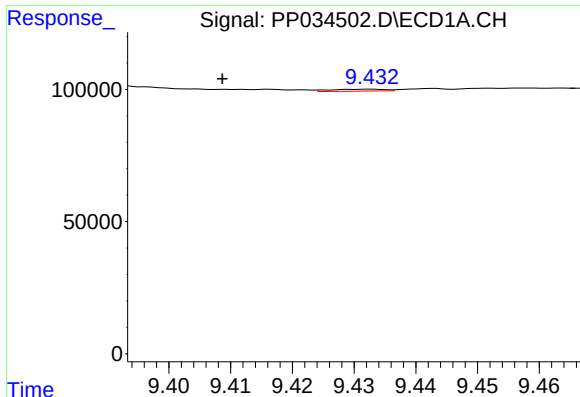
#39 AR-1262-4

R.T.: 9.433 min  
Delta R.T.: 0.025 min  
Response: 4287  
Conc: 0.97 ng/ml



#39 AR-1262-4

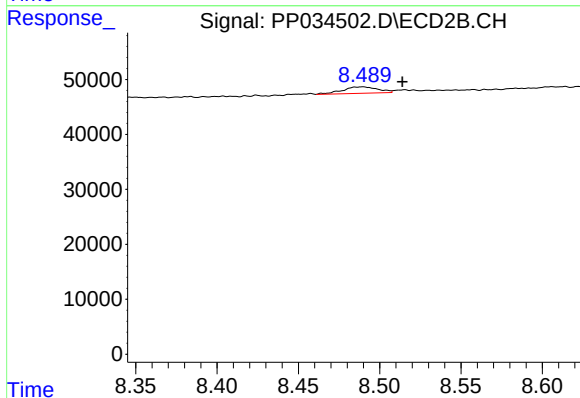
R.T.: 8.490 min  
Delta R.T.: -0.025 min  
Response: 17605  
Conc: 6.39 ng/ml



#42 AR-1268-2

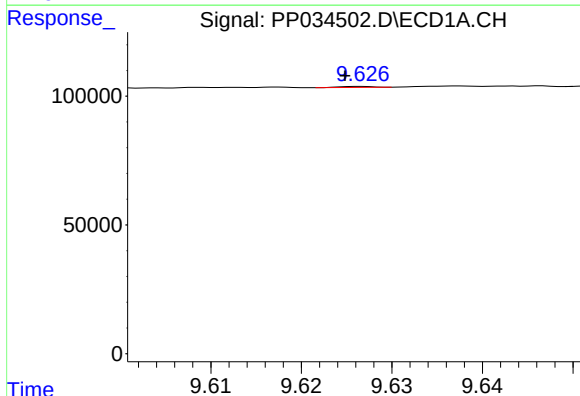
R.T.: 9.433 min  
Delta R.T.: 0.024 min  
Response: 4287  
Conc: 0.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



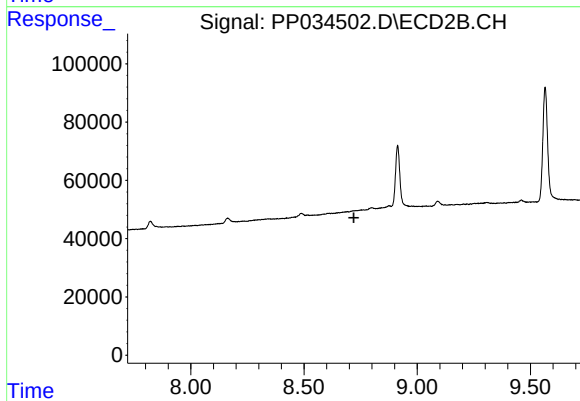
#42 AR-1268-2

R.T.: 8.490 min  
Delta R.T.: -0.024 min  
Response: 17605  
Conc: 4.25 ng/ml



#43 AR-1268-3

R.T.: 9.627 min  
Delta R.T.: 0.002 min  
Response: 900  
Conc: 0.10 ng/ml



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 8.721 min  
Response: 0  
Conc: N.D.