

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP113020\  
 Data File : PP031727.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Nov 2020 12:53  
 Operator : DD\AJ  
 Sample : L4897-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 30 14:34:01 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... | 4.808f | 4.088f | 809097 | 785153 | 16.709  | 16.385   |
| 2)                          | SA Decachlor... | 10.668 | 9.370  | 847725 | 899045 | 24.959  | 24.281   |
| Target Compounds            |                 |        |        |        |        |         |          |
| 8)                          | L2 AR-1221-1    | 5.045  | 0.000  | 108559 | 0      | 199.612 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.442f | 0      | 9285   | N.D.    | 24.070 # |
| 10)                         | L2 AR-1221-3    | 0.000  | 4.477f | 0      | 66865  | N.D.    | 55.434 # |
| 11)                         | L3 AR-1232-1    | 0.000  | 4.477f | 0      | 66865  | N.D.    | 64.361 # |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.639  | 0      | 6092   | N.D.    | 14.424 # |
| 16)                         | L4 AR-1242-1    | 6.049f | 0.000  | 159785 | 0      | 133.522 | N.D. #   |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.639  | 0      | 6092   | N.D.    | 7.252 #  |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.639  | 0      | 6092   | N.D.    | 4.813 #  |
| 29)                         | L6 AR-1254-4    | 0.000  | 7.004  | 0      | 608    | N.D.    | 0.358 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.094  | 0      | 298    | N.D.    | 0.122 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.260  | 0      | 37235  | N.D.    | 16.305 # |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.960f | 0      | 246594 | N.D.    | 54.340 # |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.960f | 0      | 246594 | N.D.    | 50.767 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.311f | 0      | 6245   | N.D.    | 1.723 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.311f | 0      | 6245   | N.D.    | 1.155 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 9.123  | 0      | 11835  | N.D.    | 0.855 #  |
| -----                       |                 |        |        |        |        |         |          |

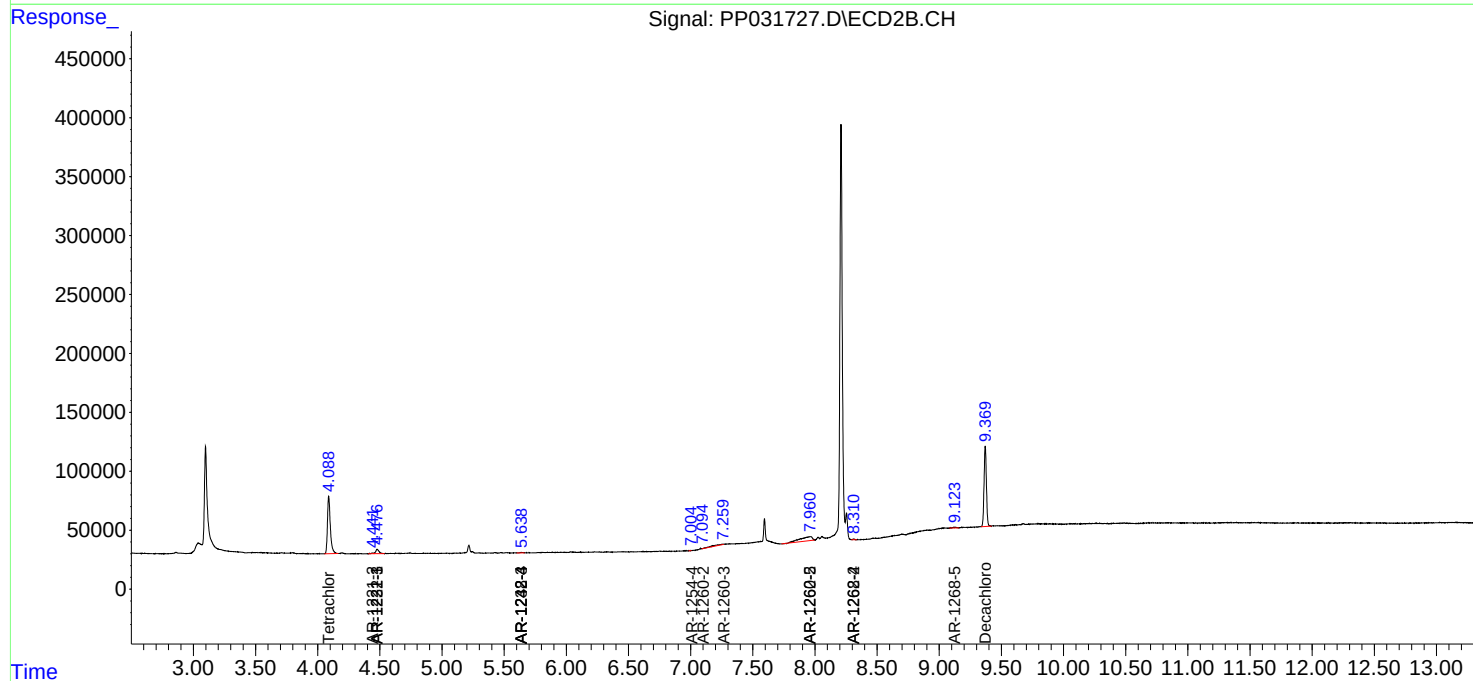
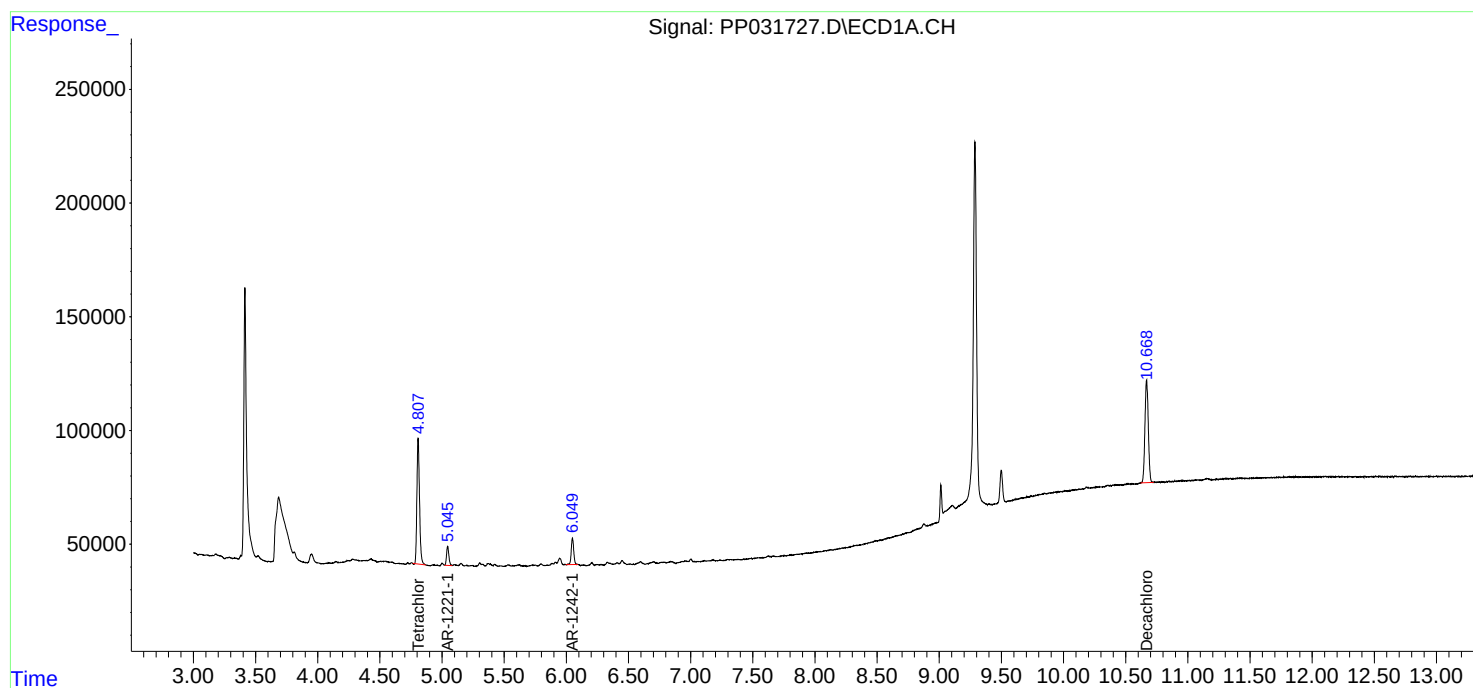
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

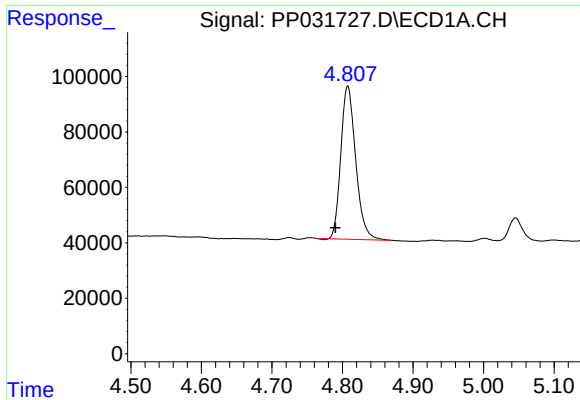
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP113020\  
Data File : PP031727.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Nov 2020 12:53  
Operator : DD\AJ  
Sample : L4897-02  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 30 14:34:01 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

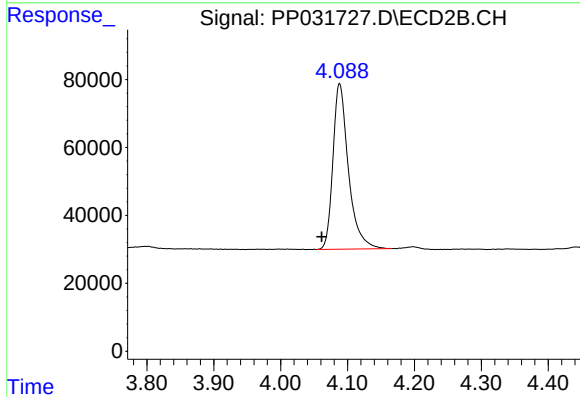




#1 Tetrachloro-m-xylene

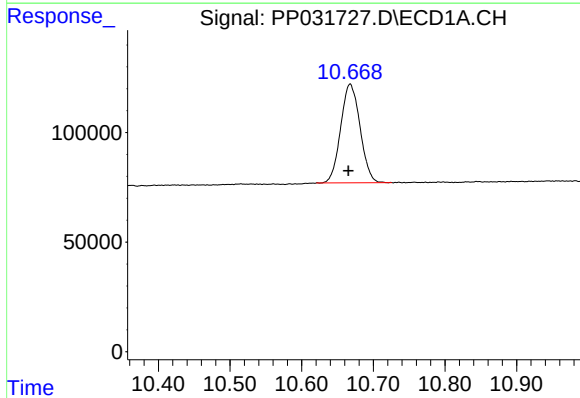
R.T.: 4.808 min  
Delta R.T.: 0.018 min  
Response: 809097  
Conc: 16.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



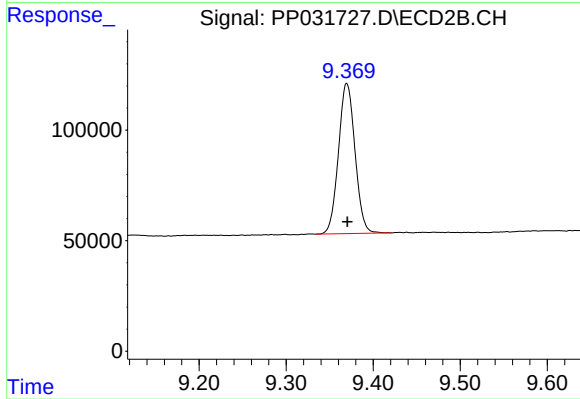
#1 Tetrachloro-m-xylene

R.T.: 4.088 min  
Delta R.T.: 0.027 min  
Response: 785153  
Conc: 16.39 ng/ml



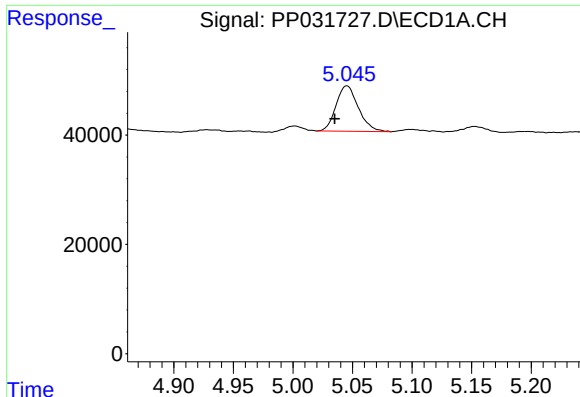
#2 Decachlorobiphenyl

R.T.: 10.668 min  
Delta R.T.: 0.003 min  
Response: 847725  
Conc: 24.96 ng/ml



#2 Decachlorobiphenyl

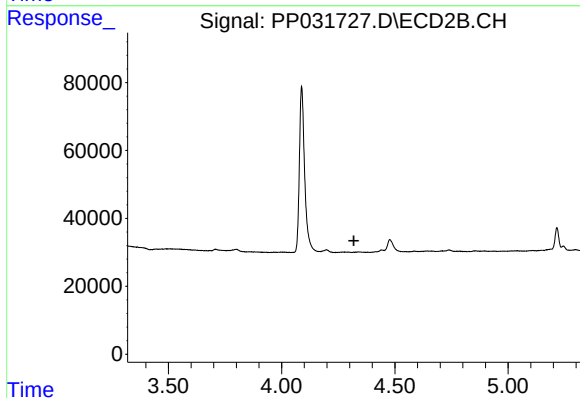
R.T.: 9.370 min  
Delta R.T.: 0.000 min  
Response: 899045  
Conc: 24.28 ng/ml



#8 AR-1221-1

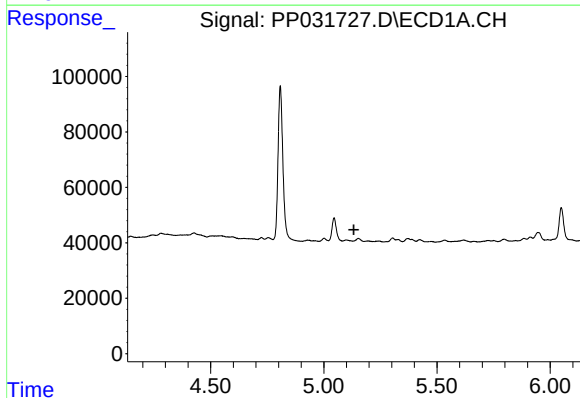
R.T.: 5.045 min  
Delta R.T.: 0.010 min  
Response: 108559  
Conc: 199.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



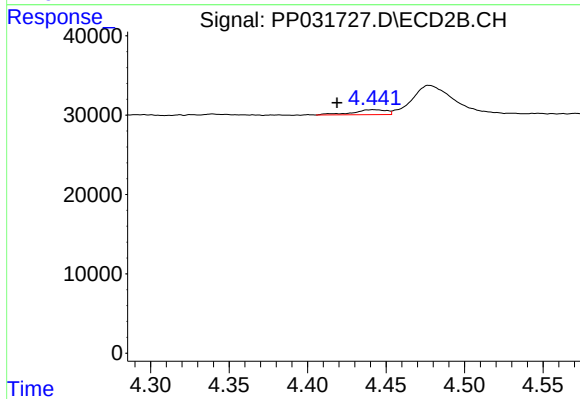
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.319 min  
Response: 0  
Conc: N.D.



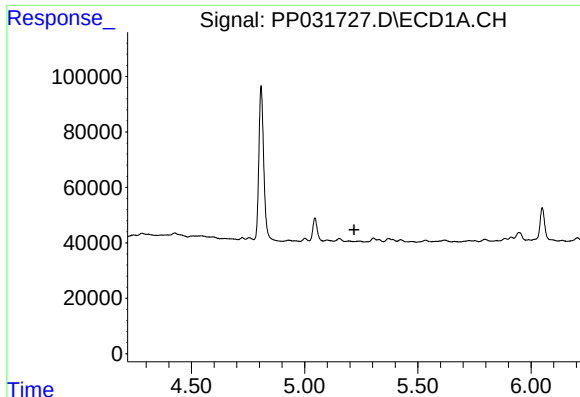
#9 AR-1221-2

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



#9 AR-1221-2

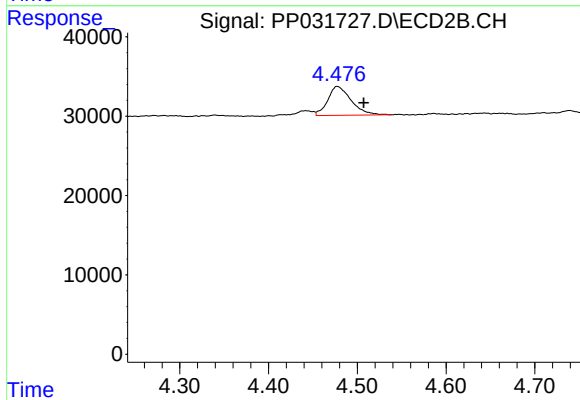
R.T.: 4.442 min  
Delta R.T.: 0.023 min  
Response: 9285  
Conc: 24.07 ng/ml



#10 AR-1221-3

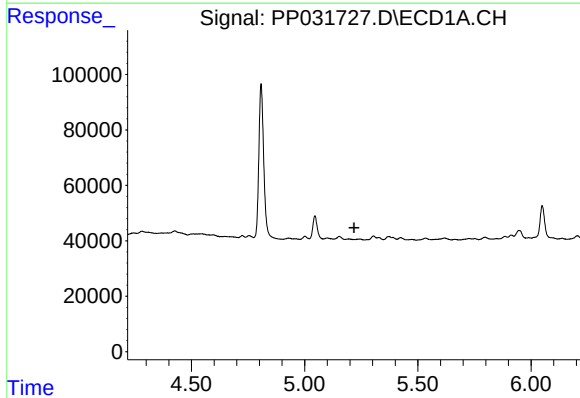
R.T.: 0.000 min  
Exp R.T.: 5.218 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



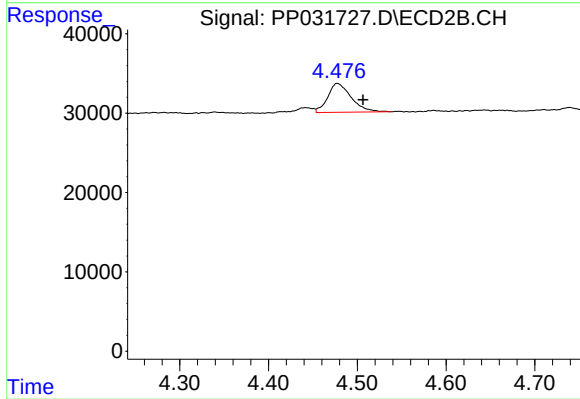
#10 AR-1221-3

R.T.: 4.477 min  
Delta R.T.: -0.030 min  
Response: 66865  
Conc: 55.43 ng/ml



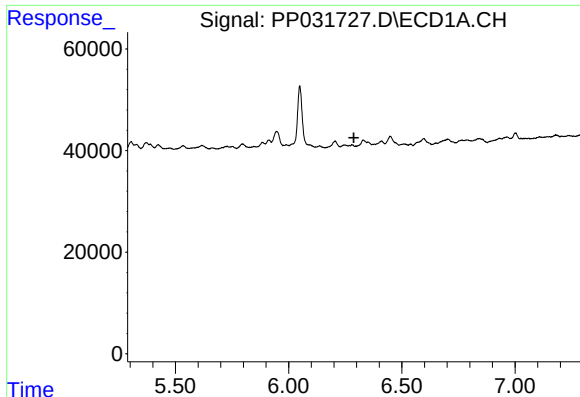
#11 AR-1232-1

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



#11 AR-1232-1

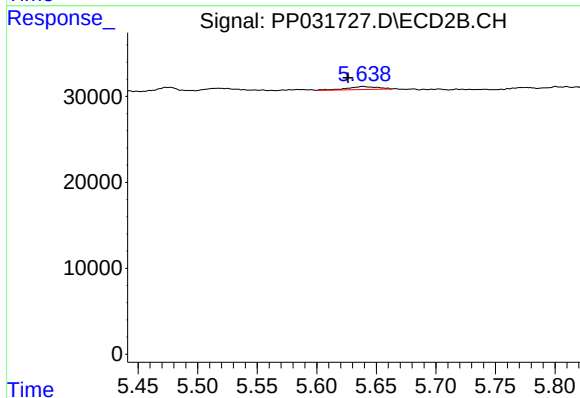
R.T.: 4.477 min  
Delta R.T.: -0.029 min  
Response: 66865  
Conc: 64.36 ng/ml



#14 AR-1232-4

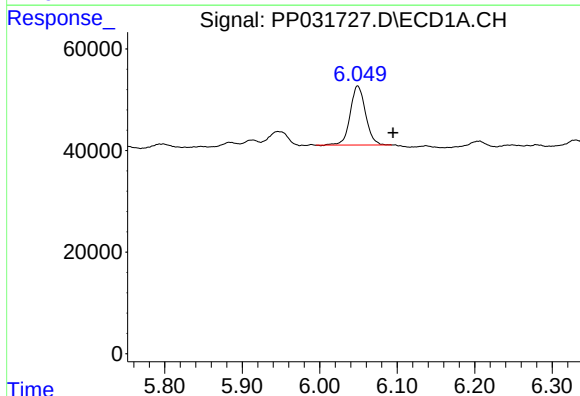
R.T.: 0.000 min  
Exp R.T.: 6.288 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



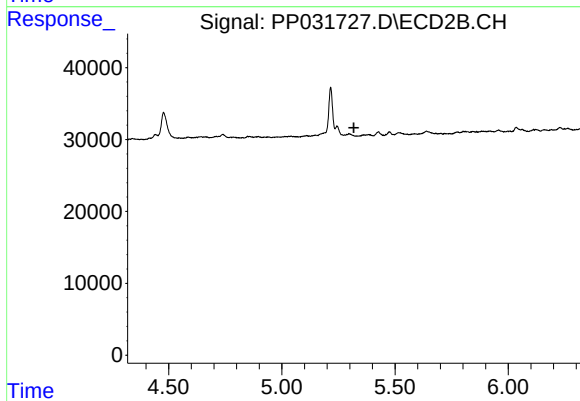
#14 AR-1232-4

R.T.: 5.639 min  
Delta R.T.: 0.013 min  
Response: 6092  
Conc: 14.42 ng/ml



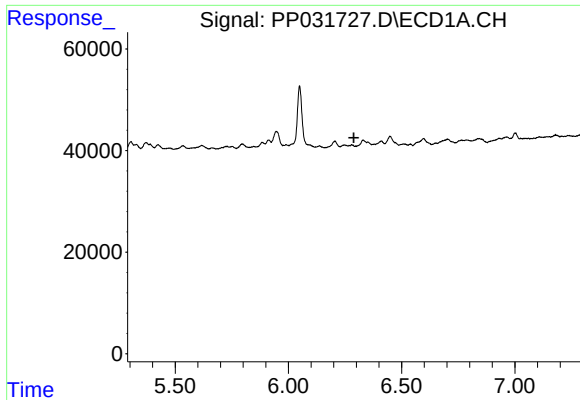
#16 AR-1242-1

R.T.: 6.049 min  
Delta R.T.: -0.046 min  
Response: 159785  
Conc: 133.52 ng/ml



#16 AR-1242-1

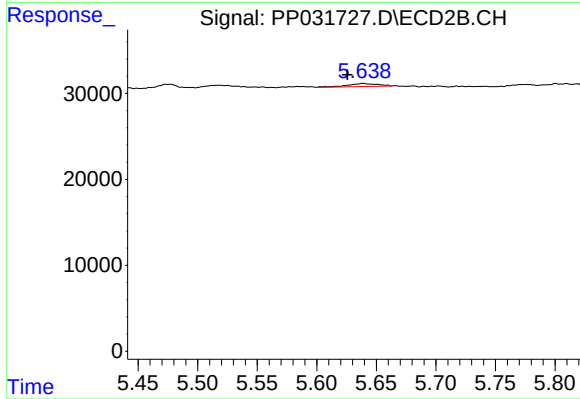
R.T.: 0.000 min  
Exp R.T.: 5.318 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

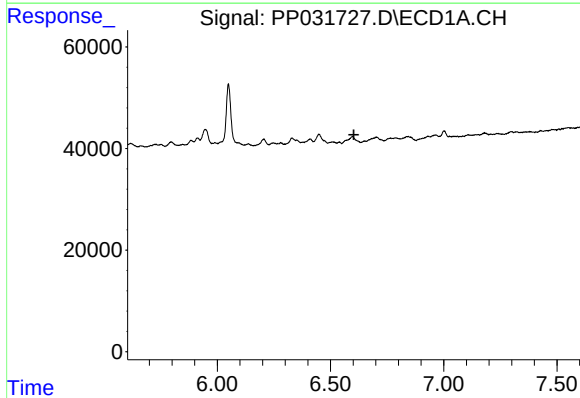
R.T.: 0.000 min  
Exp R.T. : 6.289 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



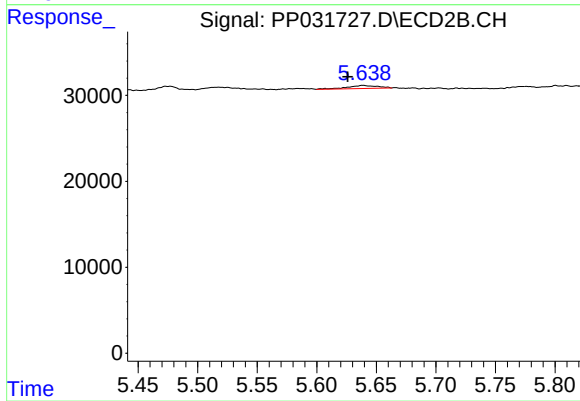
#19 AR-1242-4

R.T.: 5.639 min  
Delta R.T.: 0.013 min  
Response: 6092  
Conc: 7.25 ng/ml



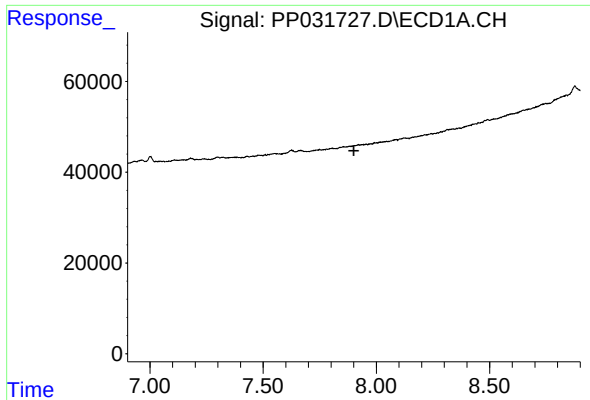
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T. : 6.603 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

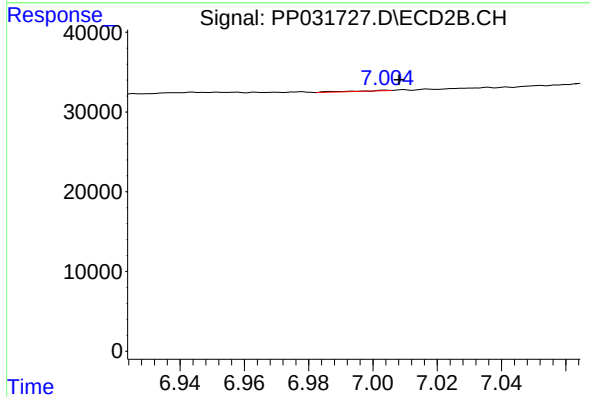
R.T.: 5.639 min  
Delta R.T.: 0.013 min  
Response: 6092  
Conc: 4.81 ng/ml



#29 AR-1254-4

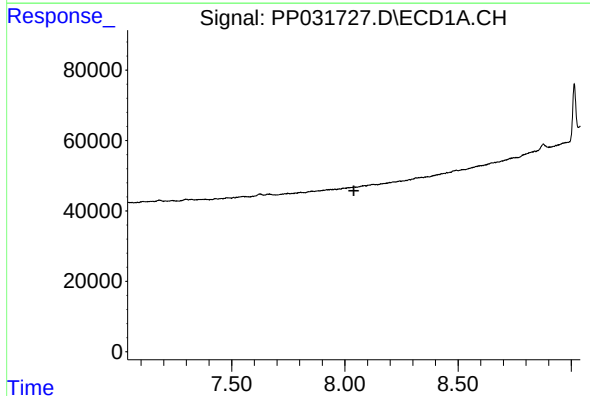
R.T.: 0.000 min  
Exp R.T. : 7.901 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



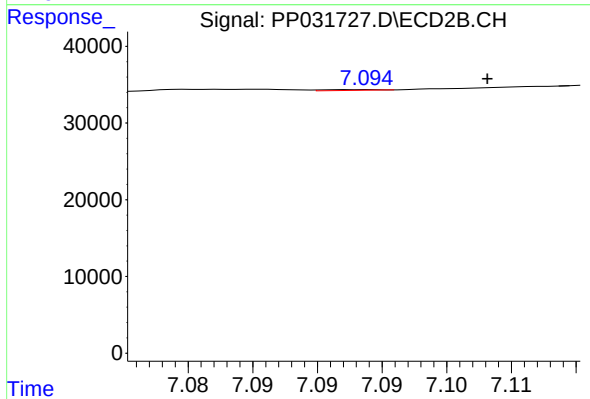
#29 AR-1254-4

R.T.: 7.004 min  
Delta R.T.: -0.004 min  
Response: 608  
Conc: 0.36 ng/ml



#32 AR-1260-2

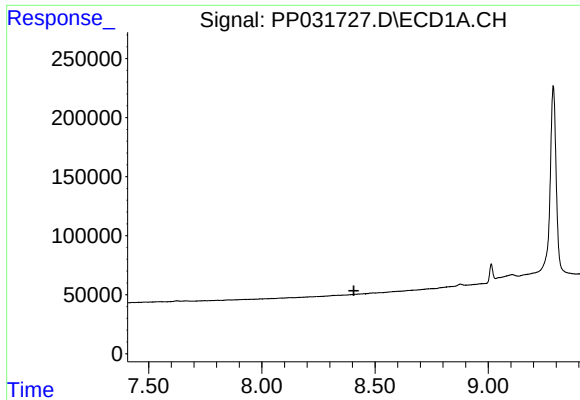
R.T.: 0.000 min  
Exp R.T. : 8.040 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

R.T.: 7.094 min  
Delta R.T.: -0.010 min  
Response: 298  
Conc: 0.12 ng/ml

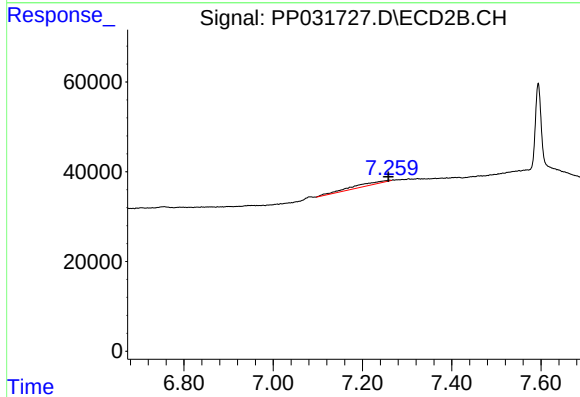




#33 AR-1260-3

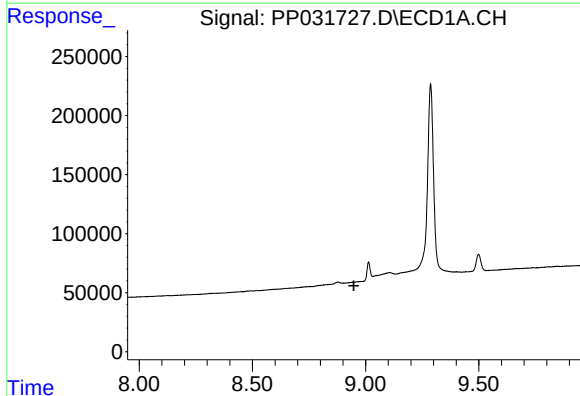
R.T.: 0.000 min  
Exp R.T.: 8.406 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



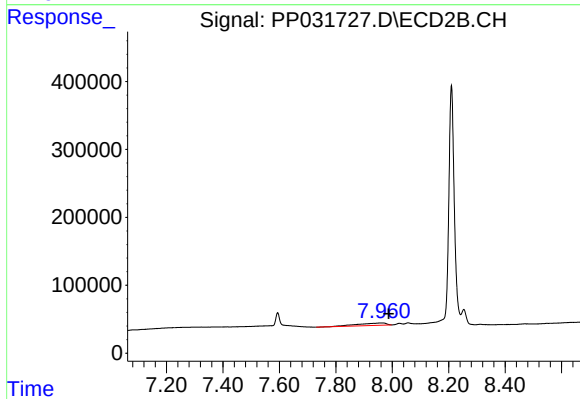
#33 AR-1260-3

R.T.: 7.260 min  
Delta R.T.: 0.002 min  
Response: 37235  
Conc: 16.31 ng/ml



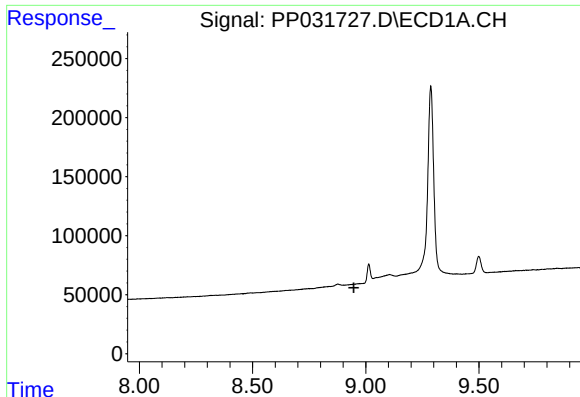
#35 AR-1260-5

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



#35 AR-1260-5

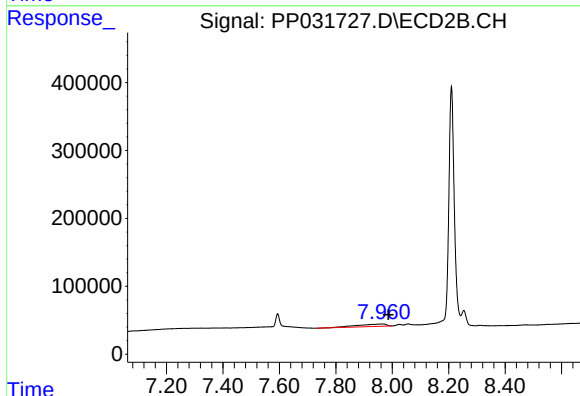
R.T.: 7.960 min  
Delta R.T.: -0.028 min  
Response: 246594  
Conc: 54.34 ng/ml



#37 AR-1262-2

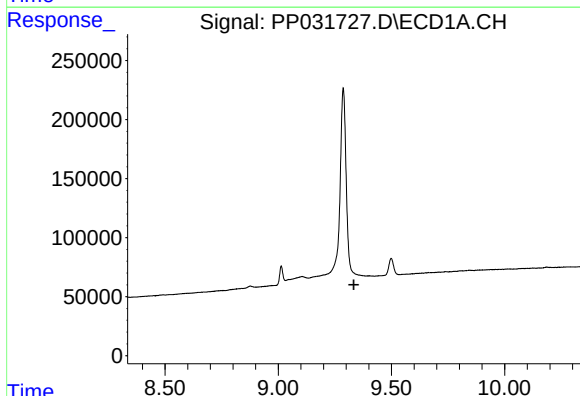
R.T.: 0.000 min  
Exp R.T. : 8.948 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



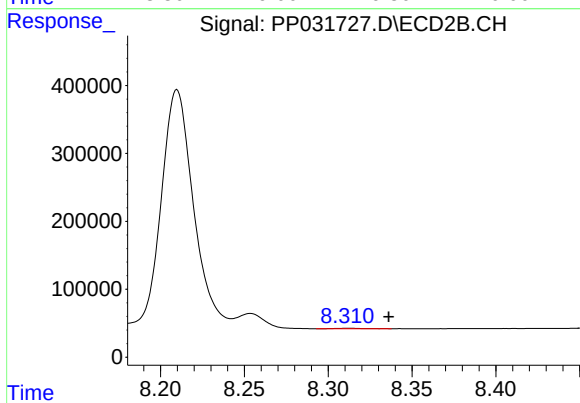
#37 AR-1262-2

R.T.: 7.960 min  
Delta R.T.: -0.027 min  
Response: 246594  
Conc: 50.77 ng/ml



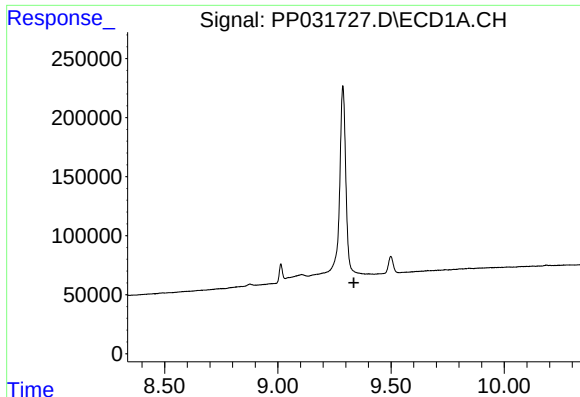
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 9.334 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

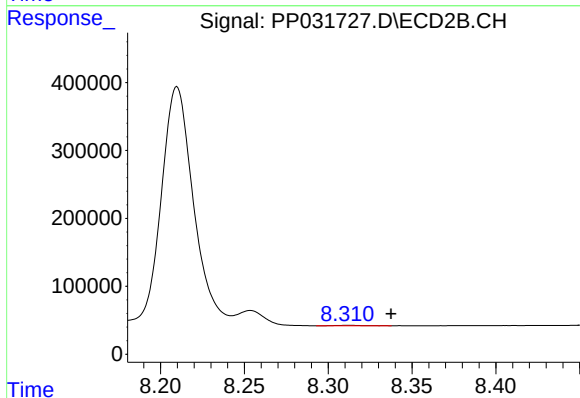
R.T.: 8.311 min  
Delta R.T.: -0.025 min  
Response: 6245  
Conc: 1.72 ng/ml



#42 AR-1268-2

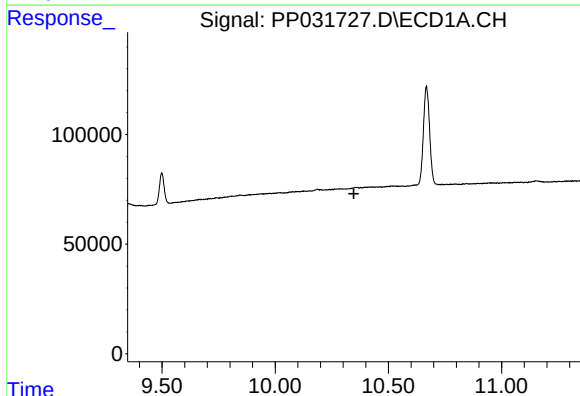
R.T.: 0.000 min  
Exp R.T.: 9.336 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



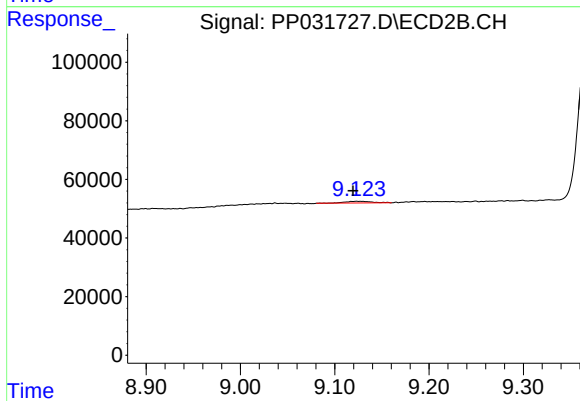
#42 AR-1268-2

R.T.: 8.311 min  
Delta R.T.: -0.026 min  
Response: 6245  
Conc: 1.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.347 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 9.123 min  
Delta R.T.: 0.004 min  
Response: 11835  
Conc: 0.85 ng/ml