

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090618\
 Data File : P0048816.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Sep 2018 23:38
 Operator : SM/SJ
 Sample : J4784-08 100X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 01:03:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 2018
 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

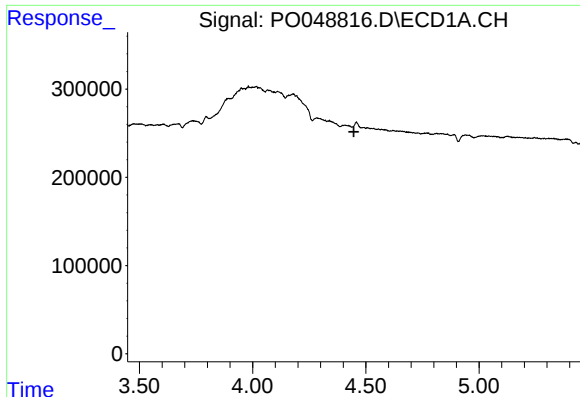
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

Target Compounds

7)	L1	AR-1016-5	0.000	4.993	0	357381	N.D.	69.128 #
8)	L2	AR-1221-1	0.000	3.700	0	246160	N.D.	114.987 #
13)	L3	AR-1232-3	0.000	4.945	0	322354	N.D.	185.100 #
15)	L3	AR-1232-5	0.000	5.710	0	460818	N.D.	1839.229 #
18)	L4	AR-1242-3	0.000	4.945	0	322354	N.D.	225.145 #
20)	L4	AR-1242-5	0.000	5.660	0	466864	N.D.	150.989 #
22)	L5	AR-1248-2	6.526	5.390	105962	351010	20.247	36.552 #
23)	L5	AR-1248-3	6.526	5.390	105962	351010	15.566	51.576 #
24)	L5	AR-1248-4	6.550	5.660	122202	466864	18.560	76.847 #
25)	L5	AR-1248-5	0.000	5.936	0	497136	N.D.	106.815 #
27)	L6	AR-1254-2	0.000	5.847	0	646095	N.D.	73.242 #
28)	L6	AR-1254-3	7.071	6.162	150501	199222	11.818	18.074 #
29)	L6	AR-1254-4	0.000	6.474	0	188696	N.D.	23.232 #
30)	L6	AR-1254-5	0.000	6.576	0	88511	N.D.	5.840 #
31)	L7	AR-1260-1	0.000	6.065	0	498621	N.D.	47.897 #
32)	L7	AR-1260-2	0.000	6.249	0	227951	N.D.	18.203 #
33)	L7	AR-1260-3	0.000	6.474	0	188696	N.D.	15.904 #
36)	L8	AR-1262-1	7.071	5.936	150501	497136	30.823	90.314 #
41)	L9	AR-1268-1	0.000	6.576	0	88511	N.D.	16.219 #

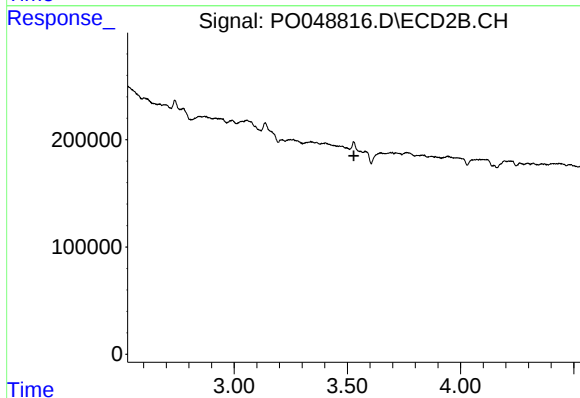
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

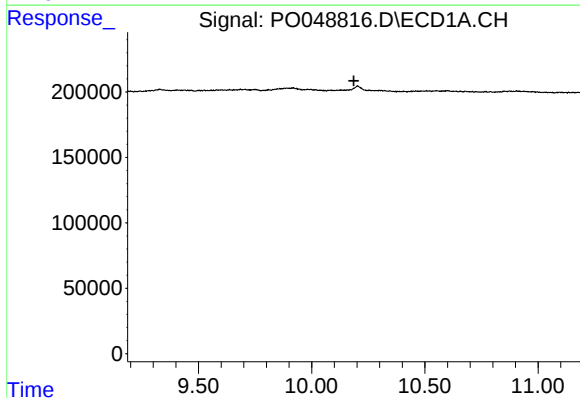
R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



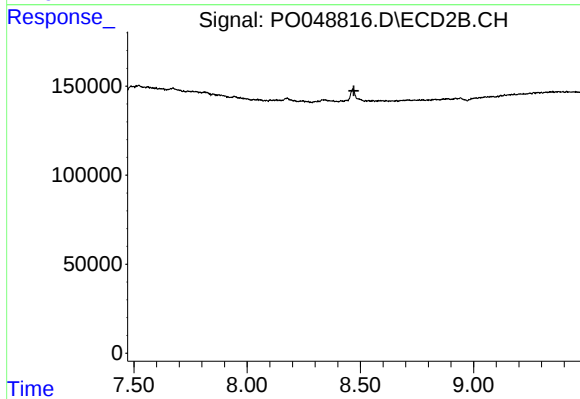
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.529 min
Response: 0
Conc: N.D.



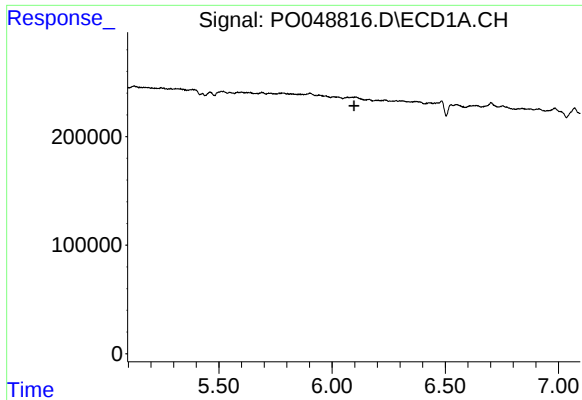
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.186 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

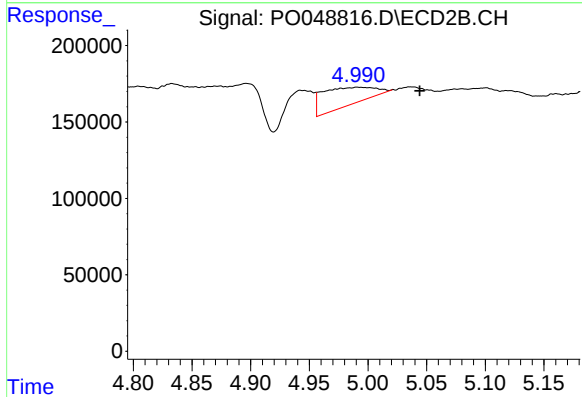
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#7 AR-1016-5

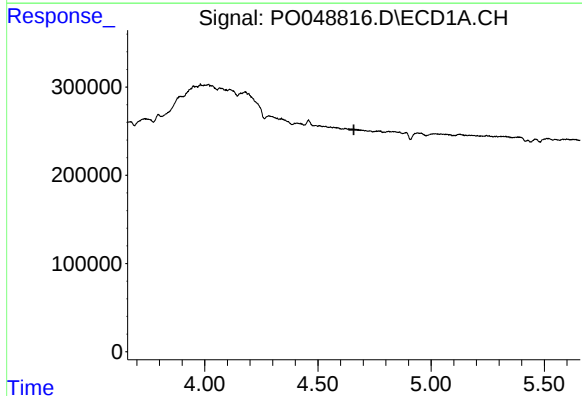
R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



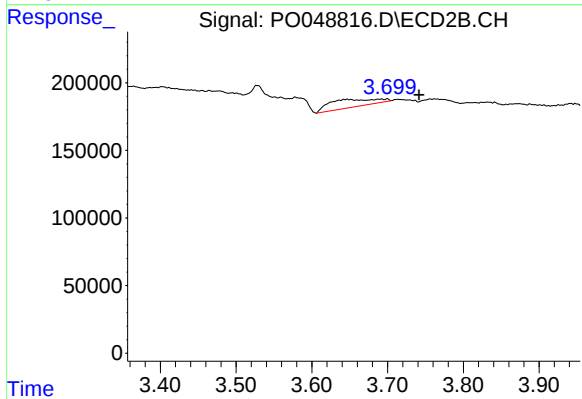
#7 AR-1016-5

R.T.: 4.993 min
Delta R.T.: -0.051 min
Response: 357381
Conc: 69.13 ng/ml



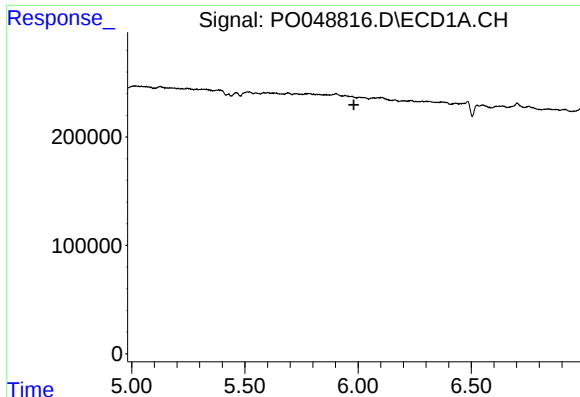
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.659 min
Response: 0
Conc: N.D.



#8 AR-1221-1

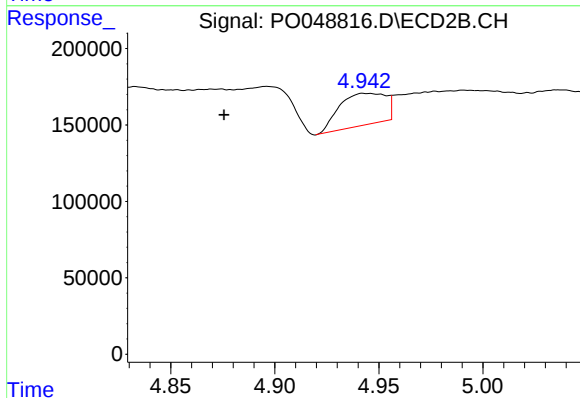
R.T.: 3.700 min
Delta R.T.: -0.042 min
Response: 246160
Conc: 114.99 ng/ml



#13 AR-1232-3

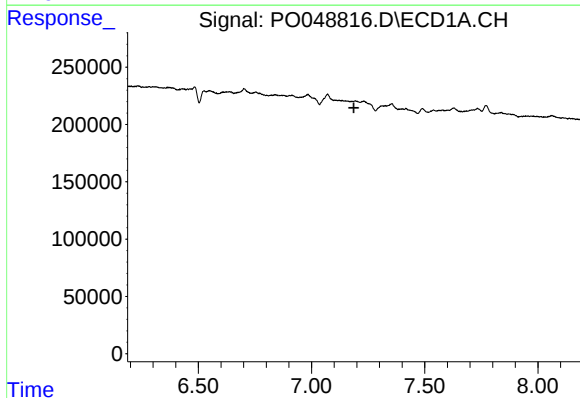
R.T.: 0.000 min
Exp R.T. : 5.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



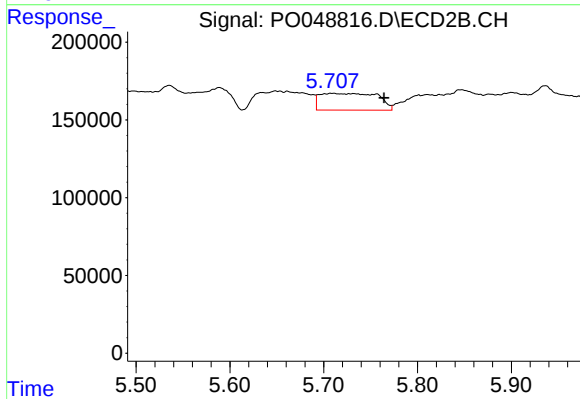
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: 0.069 min
Response: 322354
Conc: 185.10 ng/ml



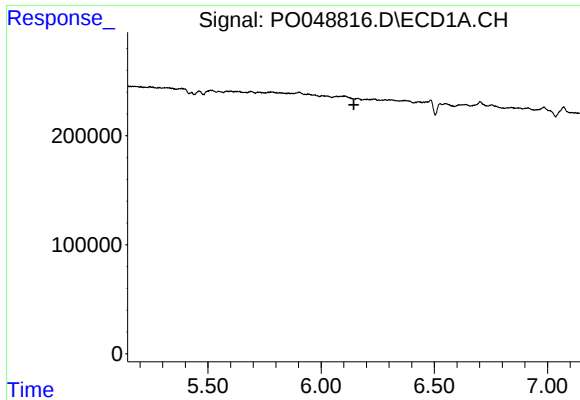
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.187 min
Response: 0
Conc: N.D.



#15 AR-1232-5

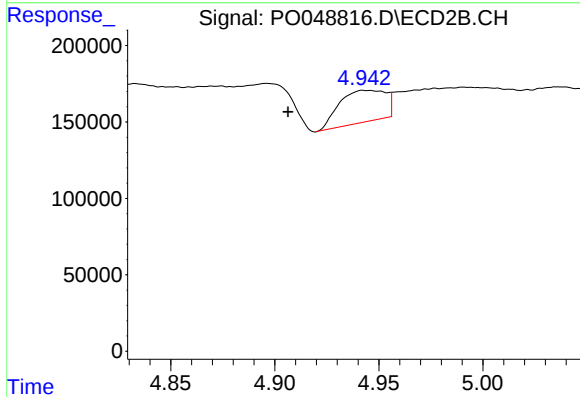
R.T.: 5.710 min
Delta R.T.: -0.055 min
Response: 460818
Conc: 1839.23 ng/ml



#18 AR-1242-3

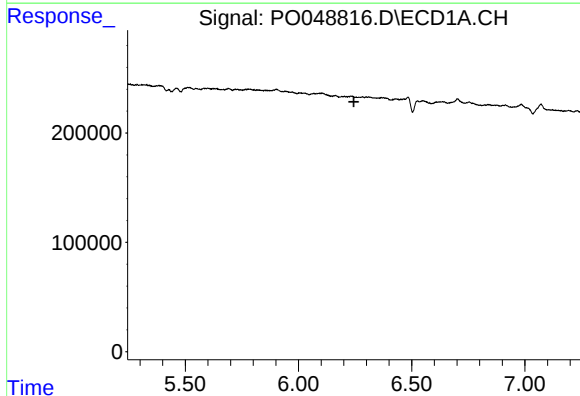
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



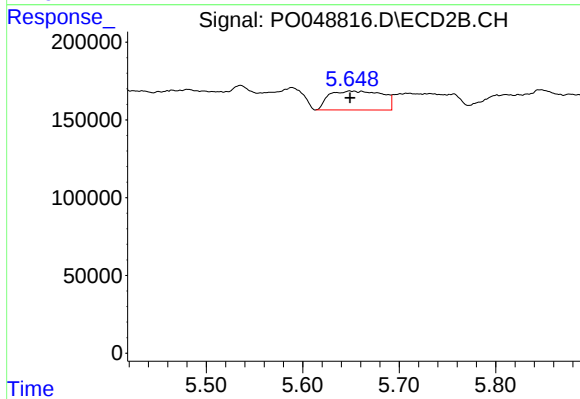
#18 AR-1242-3

R.T.: 4.945 min
Delta R.T.: 0.038 min
Response: 322354
Conc: 225.14 ng/ml



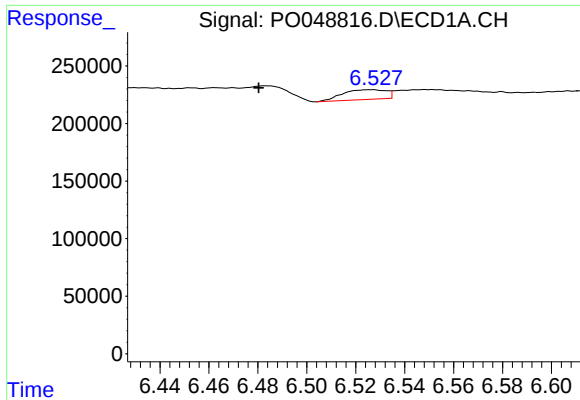
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#20 AR-1242-5

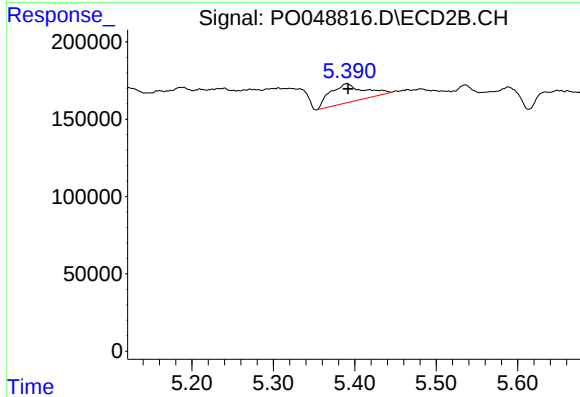
R.T.: 5.660 min
Delta R.T.: 0.011 min
Response: 466864
Conc: 150.99 ng/ml



#22 AR-1248-2

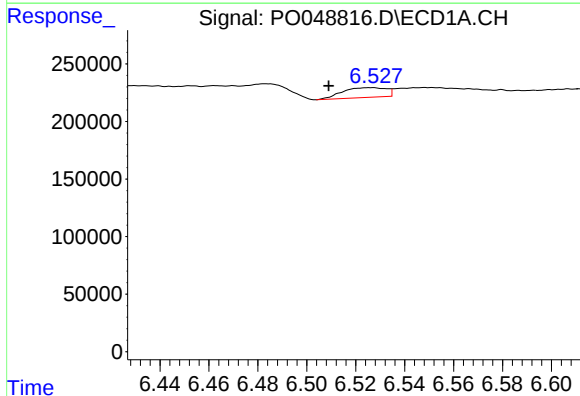
R.T.: 6.526 min
Delta R.T.: 0.046 min
Response: 105962
Conc: 20.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



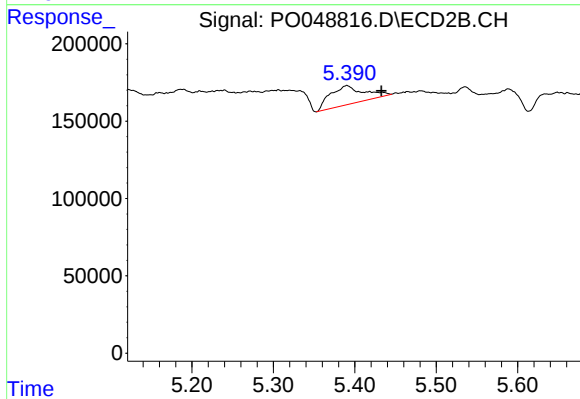
#22 AR-1248-2

R.T.: 5.390 min
Delta R.T.: -0.001 min
Response: 351010
Conc: 36.55 ng/ml



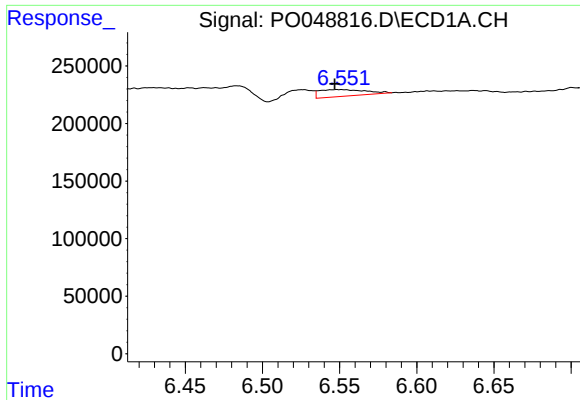
#23 AR-1248-3

R.T.: 6.526 min
Delta R.T.: 0.017 min
Response: 105962
Conc: 15.57 ng/ml



#23 AR-1248-3

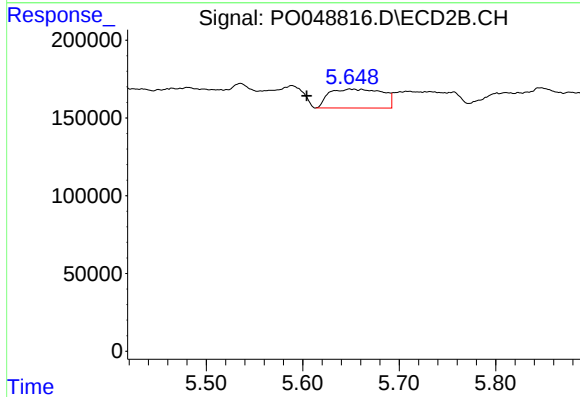
R.T.: 5.390 min
Delta R.T.: -0.042 min
Response: 351010
Conc: 51.58 ng/ml



#24 AR-1248-4

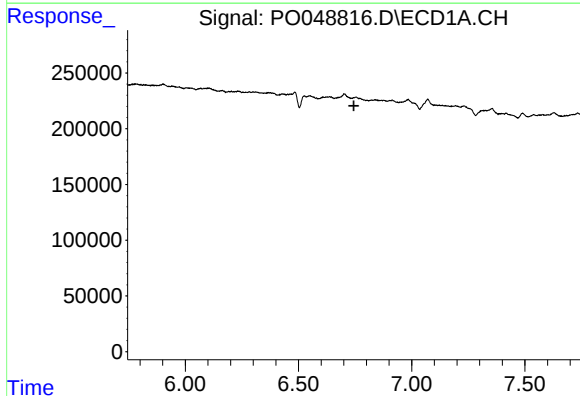
R.T.: 6.550 min
Delta R.T.: 0.003 min
Response: 122202
Conc: 18.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



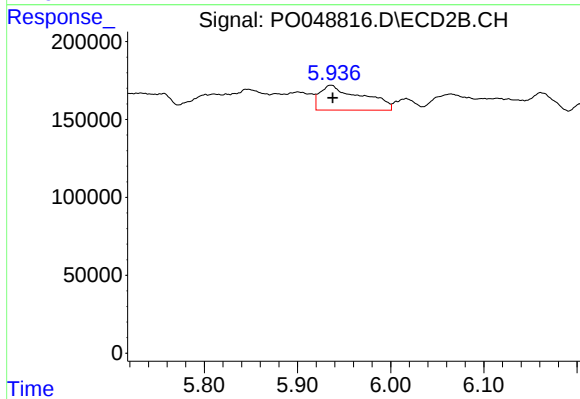
#24 AR-1248-4

R.T.: 5.660 min
Delta R.T.: 0.056 min
Response: 466864
Conc: 76.85 ng/ml



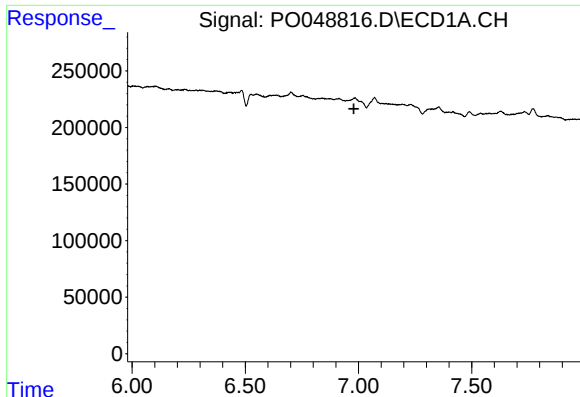
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



#25 AR-1248-5

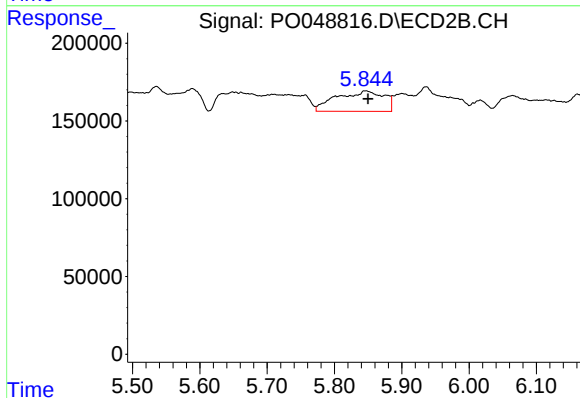
R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 497136
Conc: 106.81 ng/ml



#27 AR-1254-2

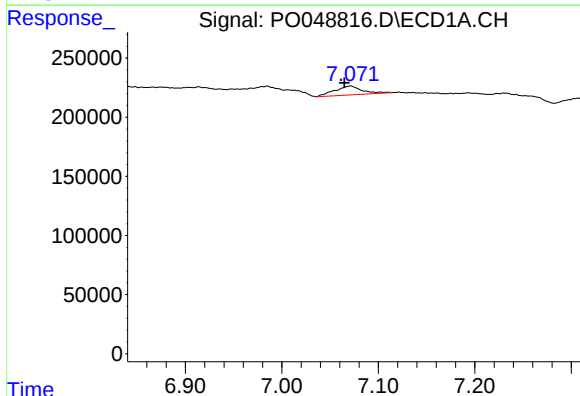
R.T.: 0.000 min
Exp R.T.: 6.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



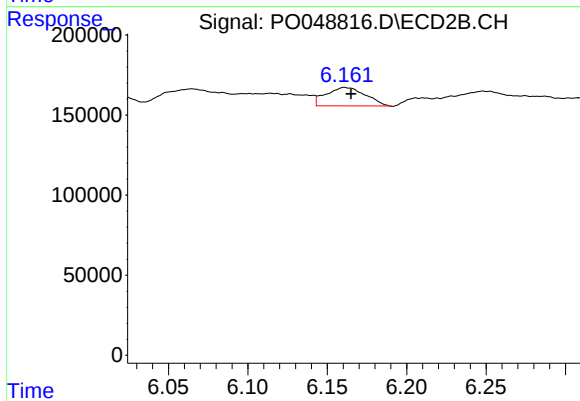
#27 AR-1254-2

R.T.: 5.847 min
Delta R.T.: -0.003 min
Response: 646095
Conc: 73.24 ng/ml



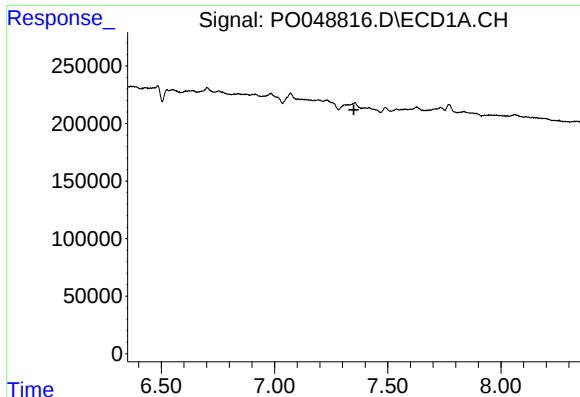
#28 AR-1254-3

R.T.: 7.071 min
Delta R.T.: 0.006 min
Response: 150501
Conc: 11.82 ng/ml



#28 AR-1254-3

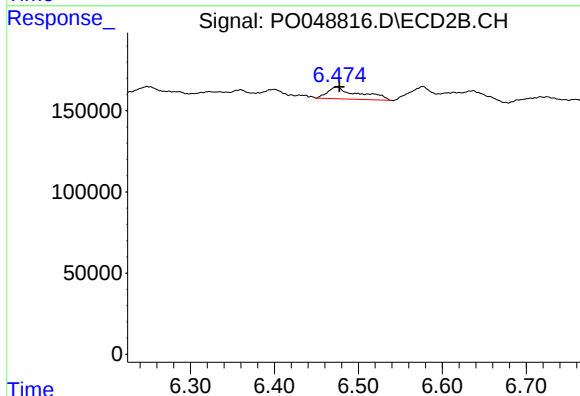
R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 199222
Conc: 18.07 ng/ml



#29 AR-1254-4

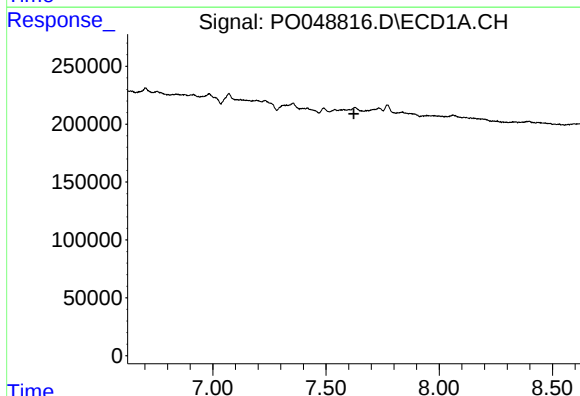
R.T.: 0.000 min
Exp R.T.: 7.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



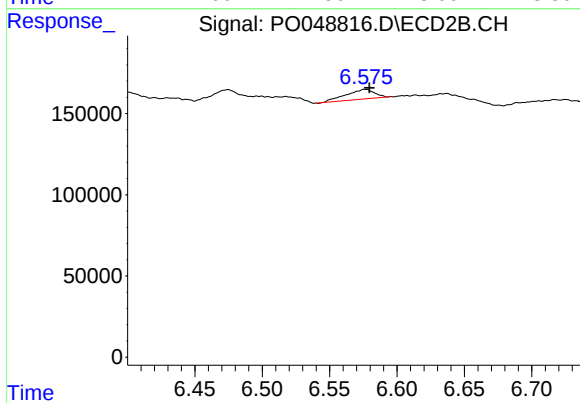
#29 AR-1254-4

R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 188696
Conc: 23.23 ng/ml



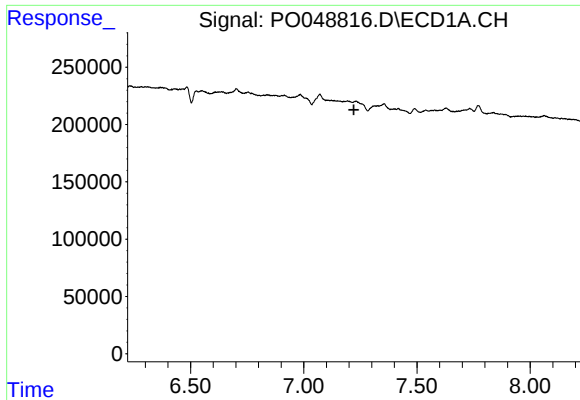
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.623 min
Response: 0
Conc: N.D.



#30 AR-1254-5

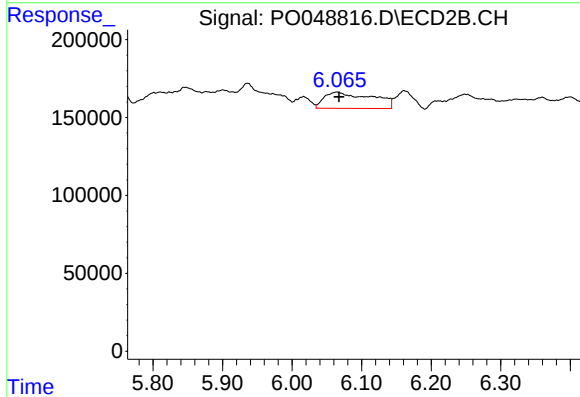
R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 88511
Conc: 5.84 ng/ml



#31 AR-1260-1

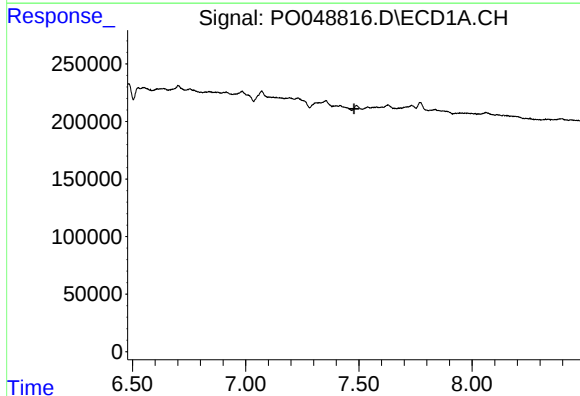
R.T.: 0.000 min
Exp R.T. : 7.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



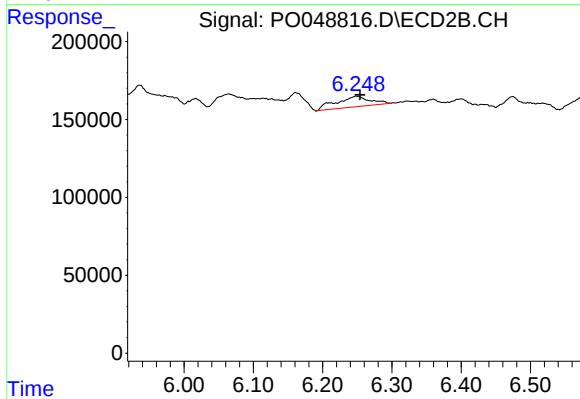
#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.003 min
Response: 498621
Conc: 47.90 ng/ml



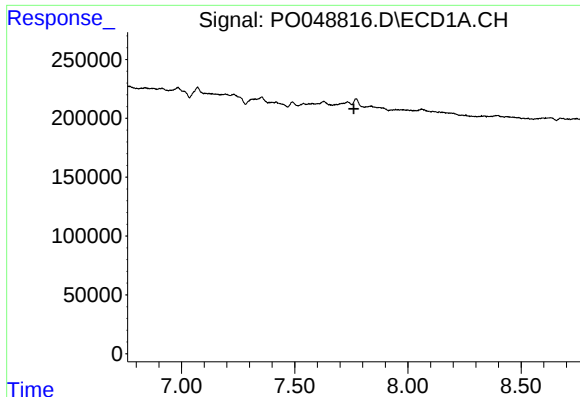
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.478 min
Response: 0
Conc: N.D.



#32 AR-1260-2

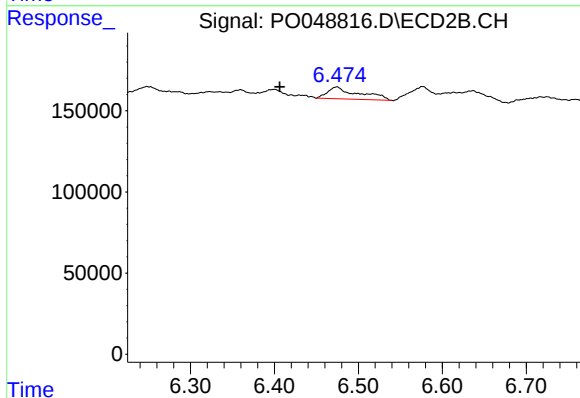
R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 227951
Conc: 18.20 ng/ml



#33 AR-1260-3

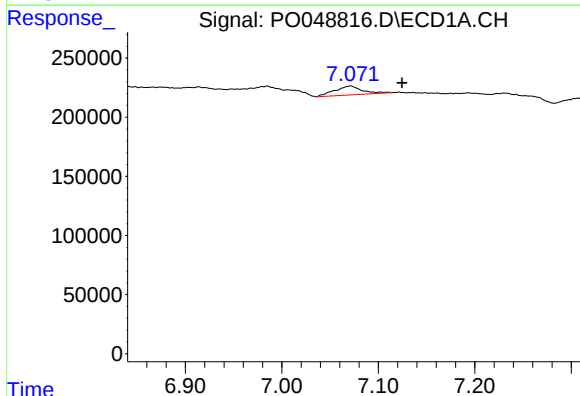
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



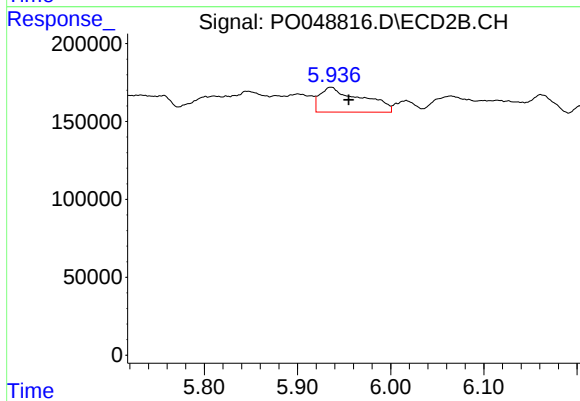
#33 AR-1260-3

R.T.: 6.474 min
Delta R.T.: 0.068 min
Response: 188696
Conc: 15.90 ng/ml



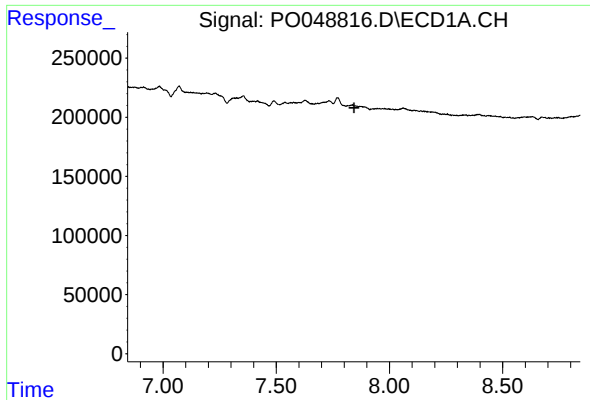
#36 AR-1262-1

R.T.: 7.071 min
Delta R.T.: -0.053 min
Response: 150501
Conc: 30.82 ng/ml



#36 AR-1262-1

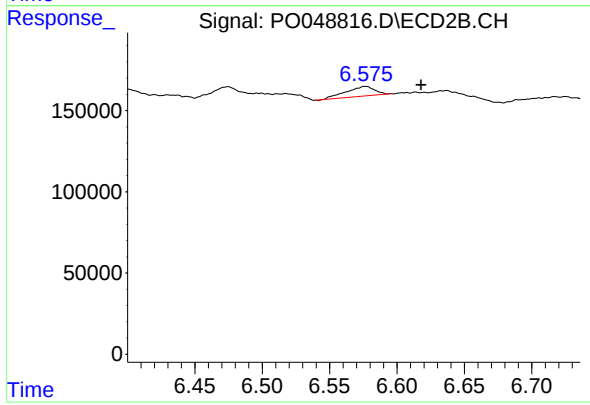
R.T.: 5.936 min
Delta R.T.: -0.019 min
Response: 497136
Conc: 90.31 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 6.576 min
Delta R.T.: -0.042 min
Response: 88511
Conc: 16.22 ng/ml