

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
 Data File : PP040290.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2021 00:52
 Operator : AJ\MA
 Sample : M4288-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:19:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.890	3.977	678230	379213	22.333	22.431
2)	SA Decachlor...	10.905	9.301	541652	438884	21.914	20.680
Target Compounds							
3)	L1 AR-1016-1	0.000	5.264f	0	4694	N.D.	7.193 #
4)	L1 AR-1016-2	0.000	5.264	0	4694	N.D.	5.135 #
8)	L2 AR-1221-1	0.000	4.257	0	11988	N.D.	58.579 #
9)	L2 AR-1221-2	0.000	4.333	0	13276	N.D.	78.925 #
12)	L3 AR-1232-2	0.000	5.264	0	4694	N.D.	12.008 #
14)	L3 AR-1232-4	0.000	5.567	0	40840	N.D.	215.844 #
16)	L4 AR-1242-1	0.000	5.264f	0	4694	N.D.	9.434 #
17)	L4 AR-1242-2	0.000	5.264	0	4694	N.D.	6.873 #
19)	L4 AR-1242-4	0.000	5.567	0	40840	N.D.	110.251 #
20)	L4 AR-1242-5	0.000	6.119	0	37582	N.D.	78.795 #
21)	L5 AR-1248-1	0.000	5.264f	0	4694	N.D.	12.040 #
23)	L5 AR-1248-3	0.000	5.567	0	40840	N.D.	72.246 #
26)	L6 AR-1254-1	0.000	6.119	0	37582	N.D.	39.229 #
27)	L6 AR-1254-2	7.359	6.275	35703	26839	25.790	30.409
28)	L6 AR-1254-3	7.748	6.699	73726	24720	51.750	18.131 #
29)	L6 AR-1254-4	8.033	6.940	25484	22366	24.083	26.076
30)	L6 AR-1254-5	8.463	7.370	26494	39977	22.667	30.970 #
31)	L7 AR-1260-1	7.903	6.837	33734	50561	30.881	50.478 #
32)	L7 AR-1260-2	8.168	7.035	171178	39352	125.243	33.234 #
33)	L7 AR-1260-3	8.537	7.189	17619	26137	19.334	22.122
34)	L7 AR-1260-4	8.766	7.674	17221	14657	16.316	16.676
35)	L7 AR-1260-5	9.091	7.922	31200	37211	15.066	18.208
36)	L8 AR-1262-1	8.537	7.370	17619	39977	12.920	56.909 #
37)	L8 AR-1262-2	9.091	7.922	31200	37211	12.581	16.535 #
39)	L8 AR-1262-4	0.000	8.274	0	28641	N.D.	16.155 #
42)	L9 AR-1268-2	0.000	8.274	0	28641	N.D.	11.439 #

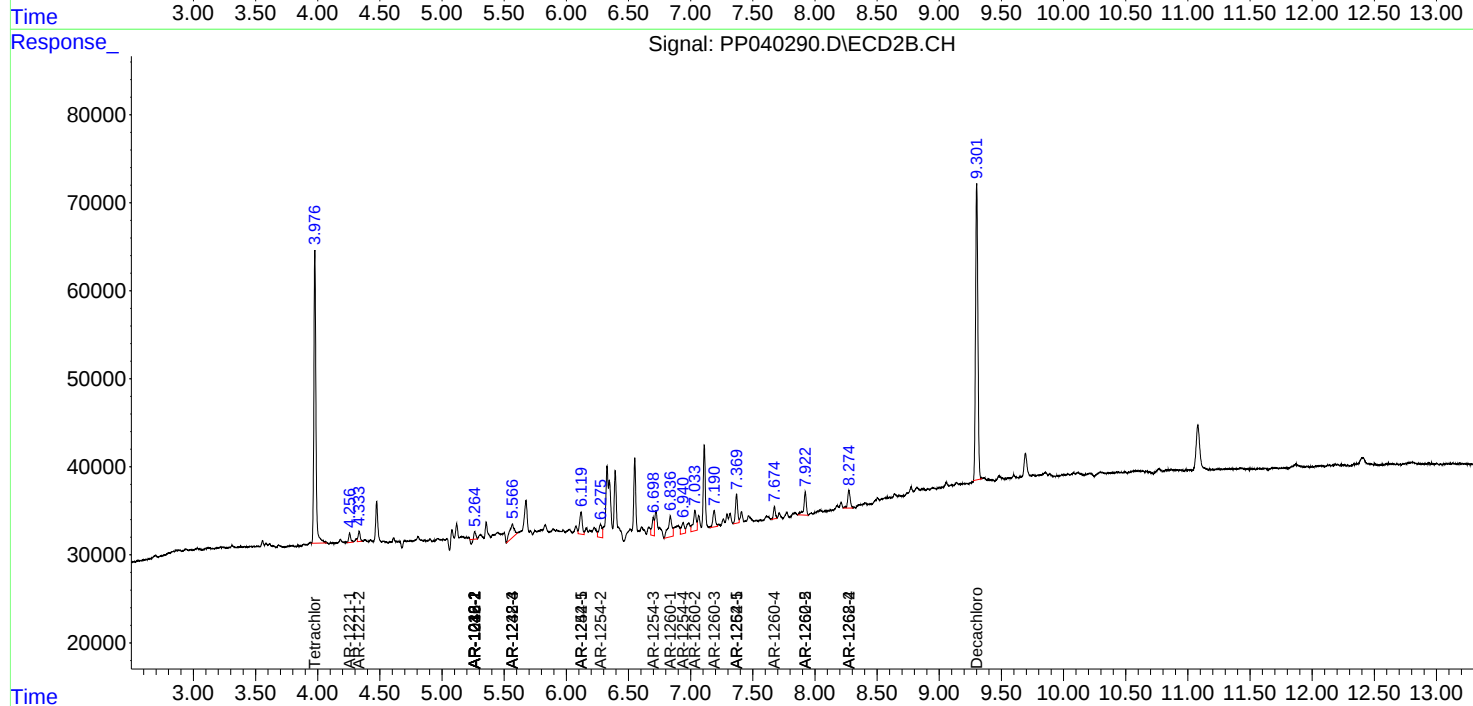
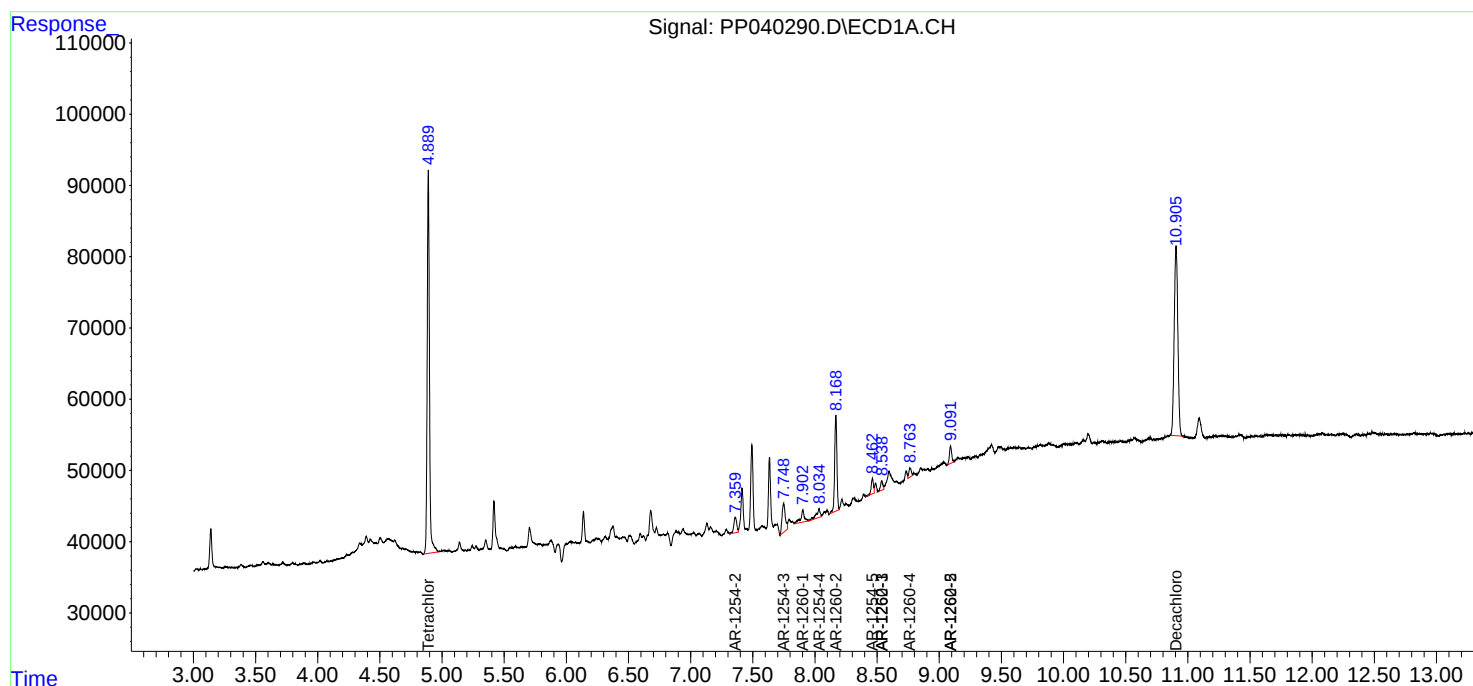
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

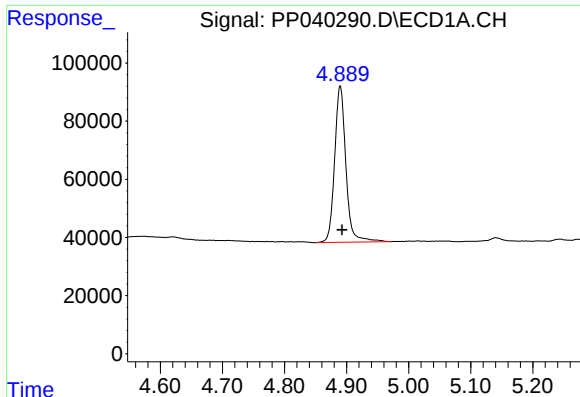
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
Data File : PP040290.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2021 00:52
Operator : AJ\MA
Sample : M4288-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 02:19:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

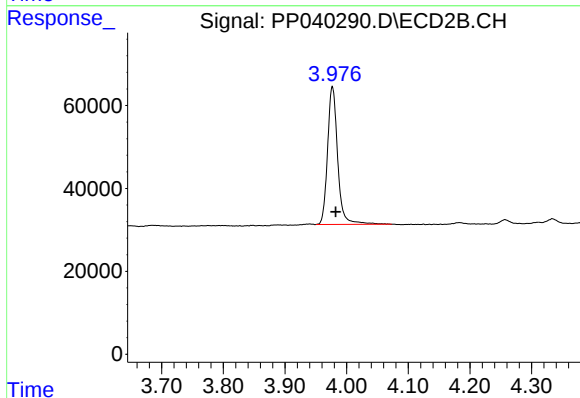




#1 Tetrachloro-m-xylene

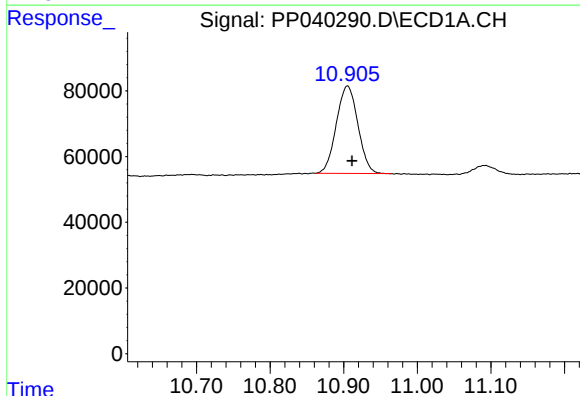
R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 678230
Conc: 22.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



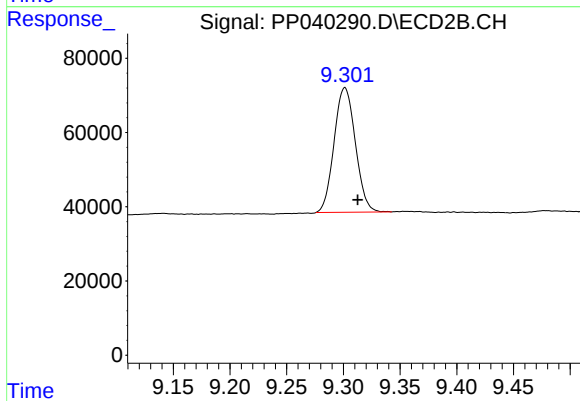
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.006 min
Response: 379213
Conc: 22.43 ng/ml



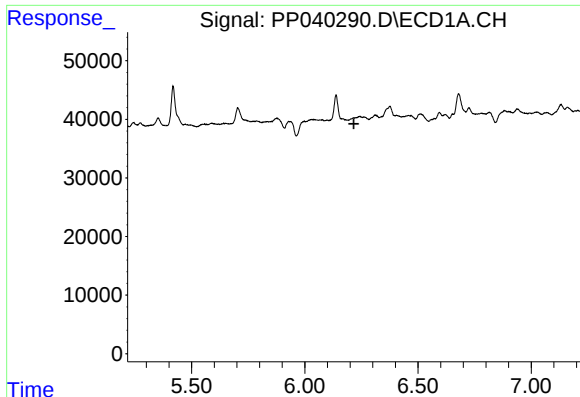
#2 Decachlorobiphenyl

R.T.: 10.905 min
Delta R.T.: -0.006 min
Response: 541652
Conc: 21.91 ng/ml



#2 Decachlorobiphenyl

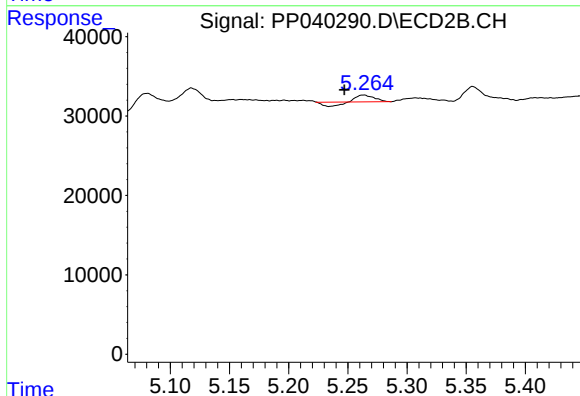
R.T.: 9.301 min
Delta R.T.: -0.011 min
Response: 438884
Conc: 20.68 ng/ml



#3 AR-1016-1

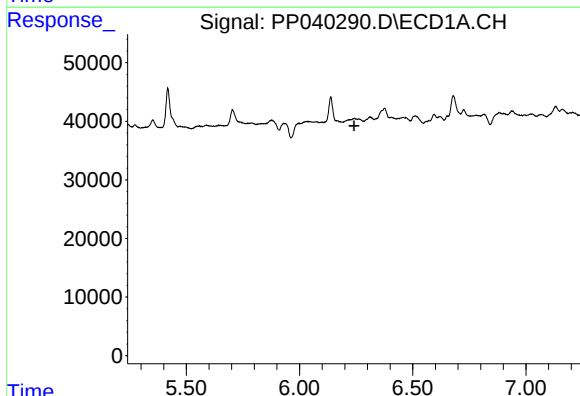
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



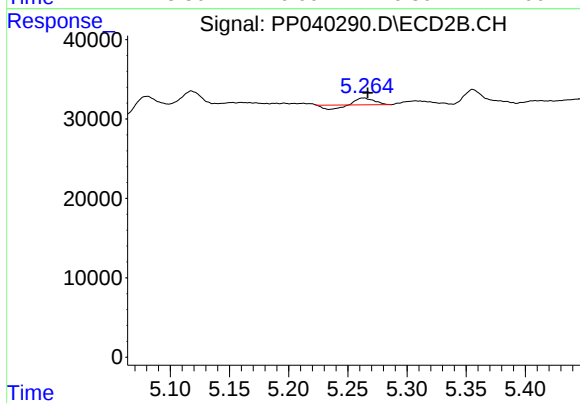
#3 AR-1016-1

R.T.: 5.264 min
Delta R.T.: 0.017 min
Response: 4694
Conc: 7.19 ng/ml



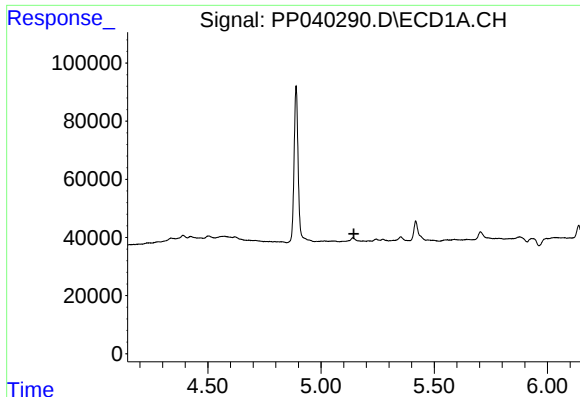
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.



#4 AR-1016-2

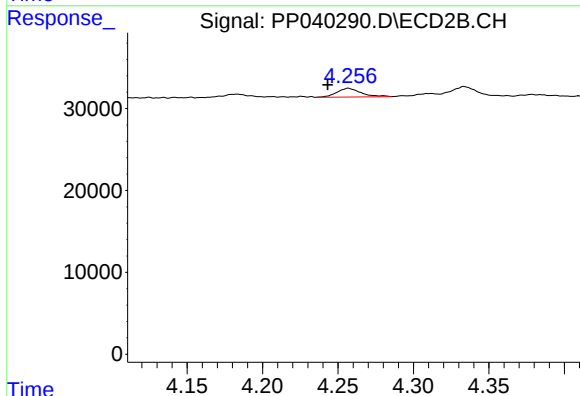
R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 4694
Conc: 5.13 ng/ml



#8 AR-1221-1

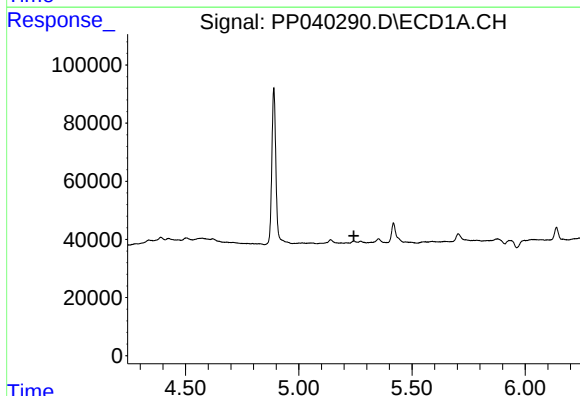
R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



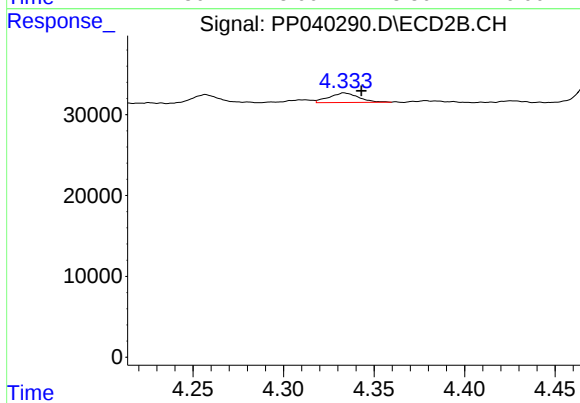
#8 AR-1221-1

R.T.: 4.257 min
Delta R.T.: 0.014 min
Response: 11988
Conc: 58.58 ng/ml



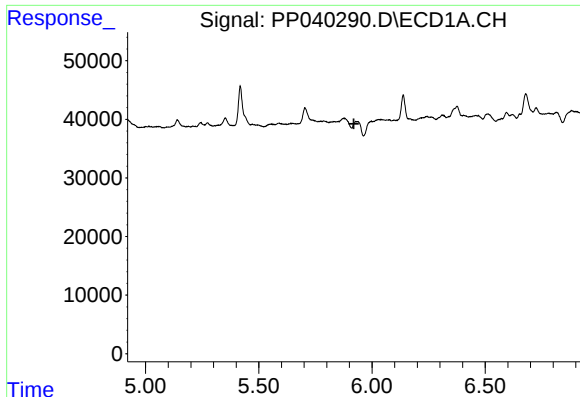
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.



#9 AR-1221-2

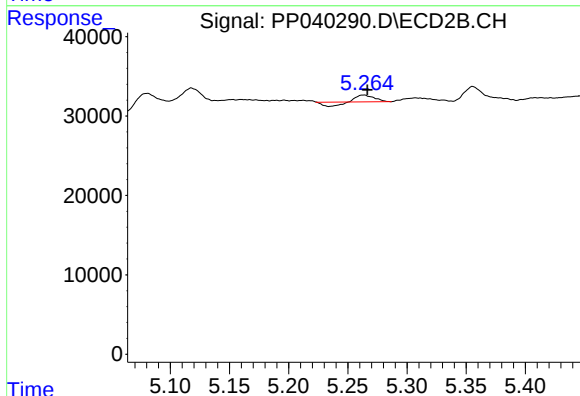
R.T.: 4.333 min
Delta R.T.: -0.010 min
Response: 13276
Conc: 78.92 ng/ml



#12 AR-1232-2

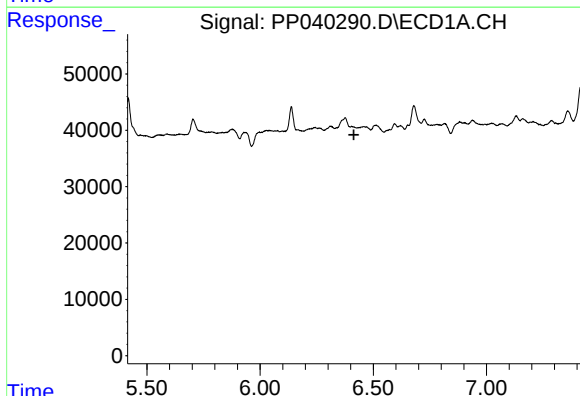
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



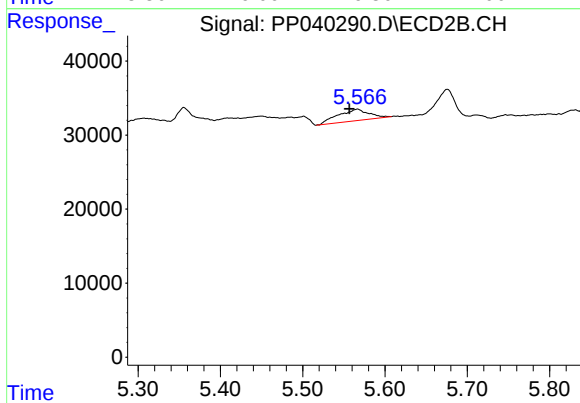
#12 AR-1232-2

R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 4694
Conc: 12.01 ng/ml



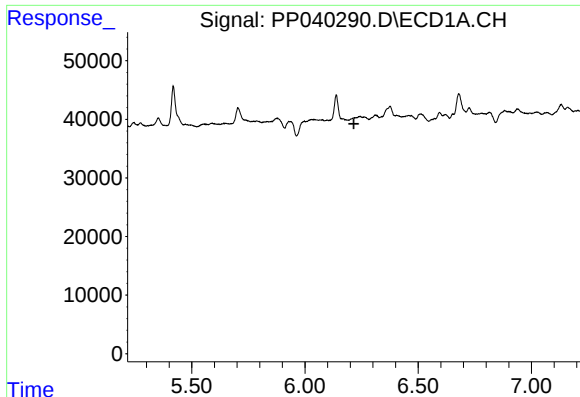
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

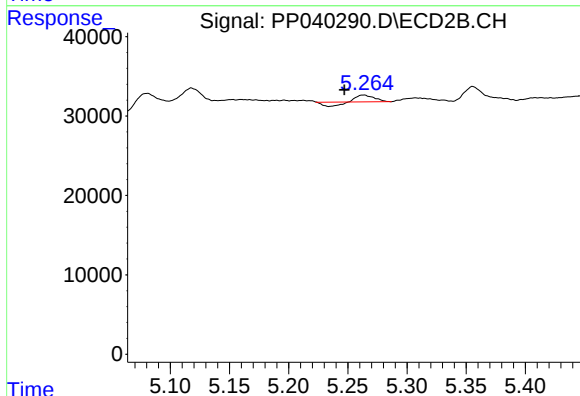
R.T.: 5.567 min
Delta R.T.: 0.010 min
Response: 40840
Conc: 215.84 ng/ml



#16 AR-1242-1

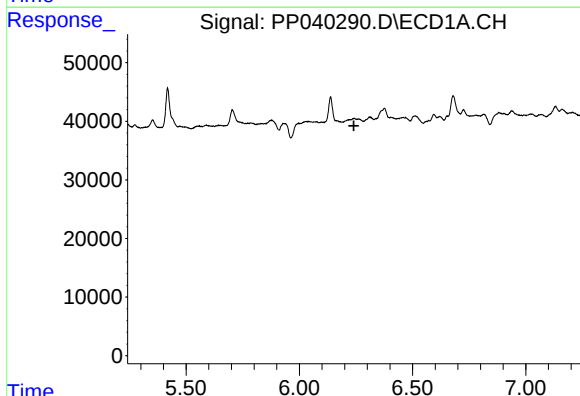
R.T.: 0.000 min
Exp R.T. : 6.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



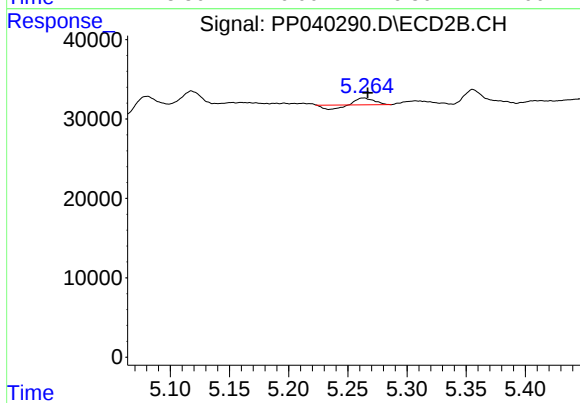
#16 AR-1242-1

R.T.: 5.264 min
Delta R.T.: 0.017 min
Response: 4694
Conc: 9.43 ng/ml



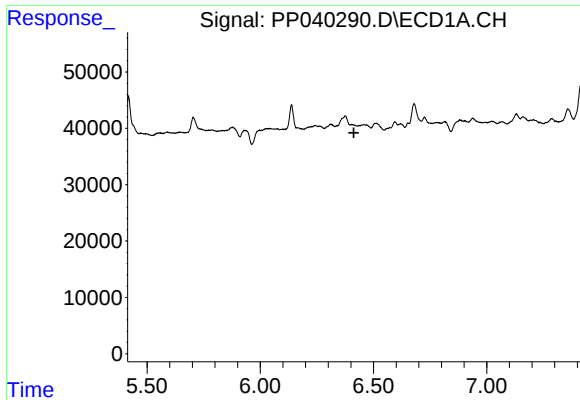
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#17 AR-1242-2

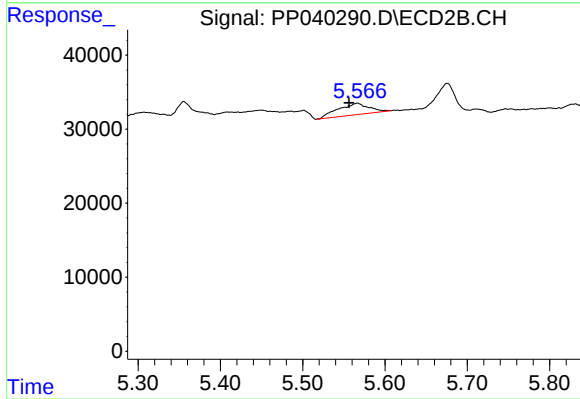
R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 4694
Conc: 6.87 ng/ml



#19 AR-1242-4

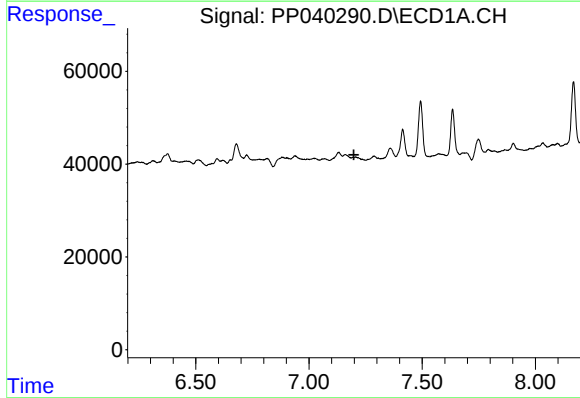
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



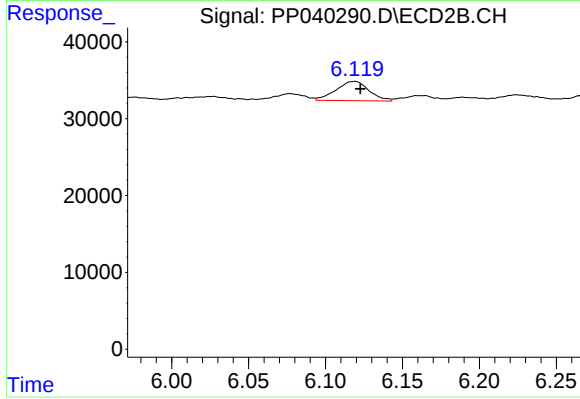
#19 AR-1242-4

R.T.: 5.567 min
Delta R.T.: 0.010 min
Response: 40840
Conc: 110.25 ng/ml



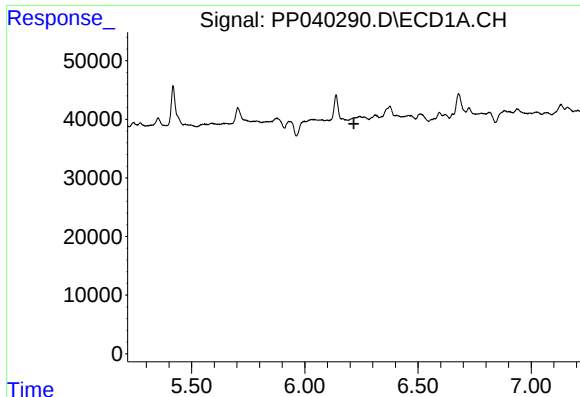
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.



#20 AR-1242-5

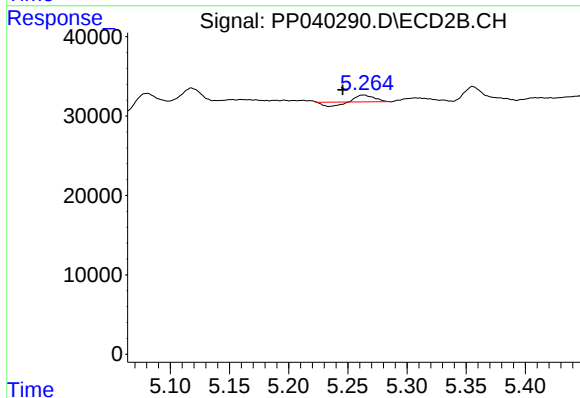
R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 37582
Conc: 78.79 ng/ml



#21 AR-1248-1

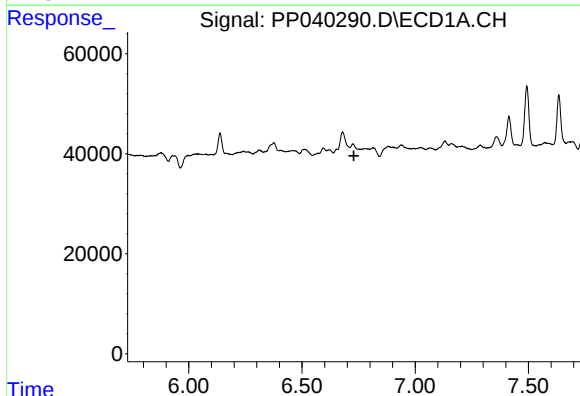
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



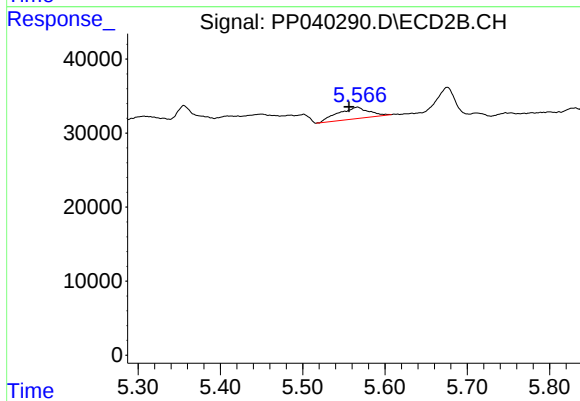
#21 AR-1248-1

R.T.: 5.264 min
Delta R.T.: 0.018 min
Response: 4694
Conc: 12.04 ng/ml



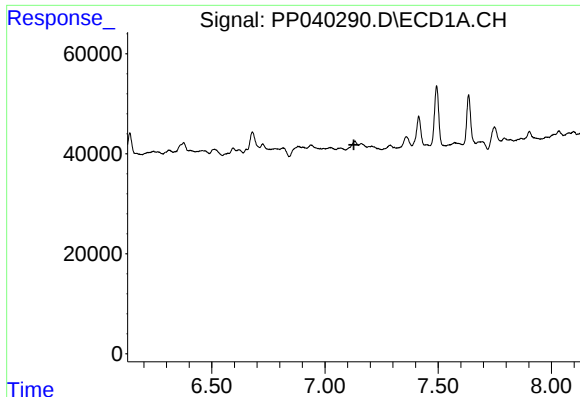
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#23 AR-1248-3

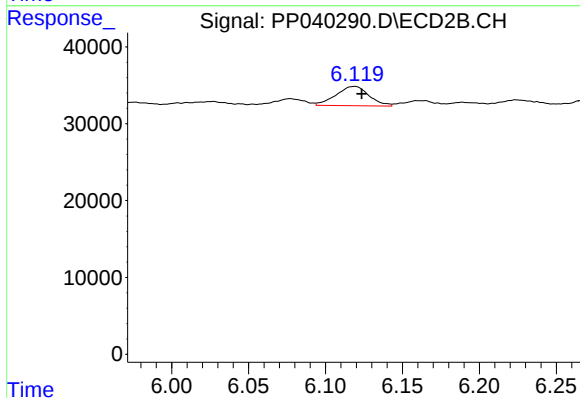
R.T.: 5.567 min
Delta R.T.: 0.010 min
Response: 40840
Conc: 72.25 ng/ml



#26 AR-1254-1

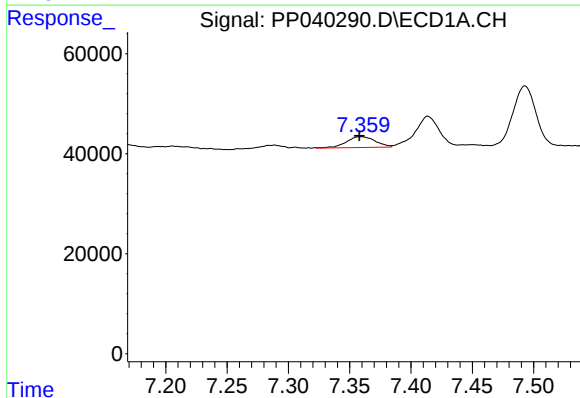
R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



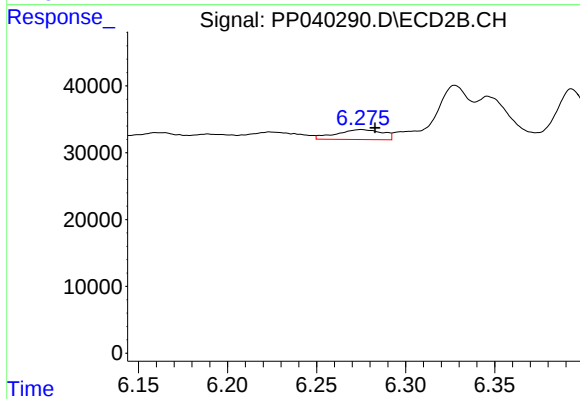
#26 AR-1254-1

R.T.: 6.119 min
Delta R.T.: -0.005 min
Response: 37582
Conc: 39.23 ng/ml



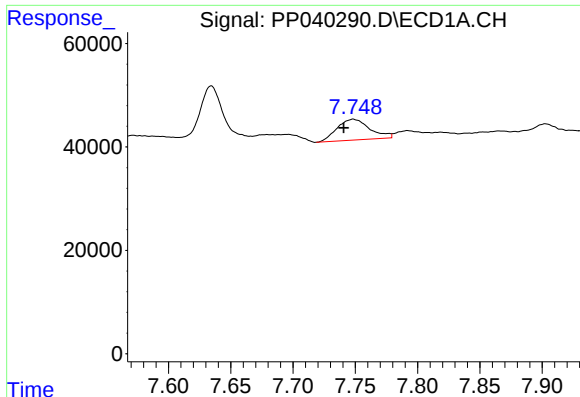
#27 AR-1254-2

R.T.: 7.359 min
Delta R.T.: 0.001 min
Response: 35703
Conc: 25.79 ng/ml



#27 AR-1254-2

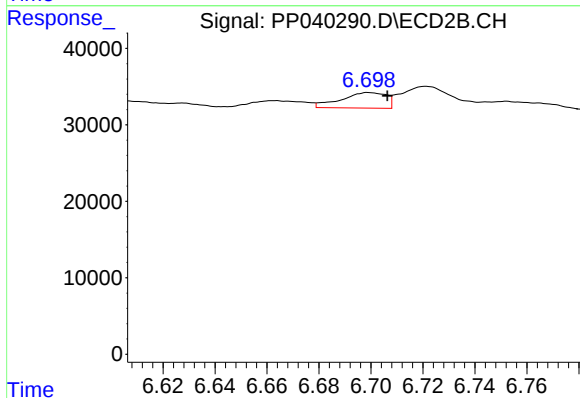
R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 26839
Conc: 30.41 ng/ml



#28 AR-1254-3

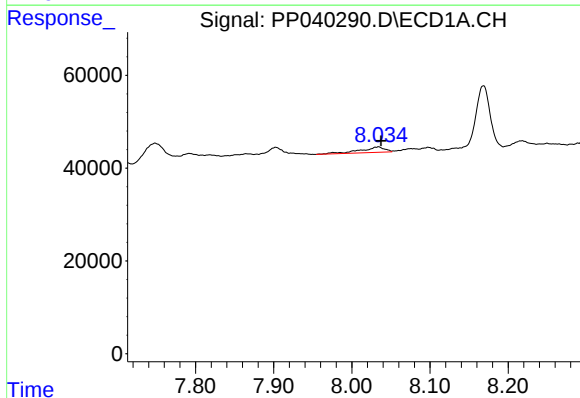
R.T.: 7.748 min
Delta R.T.: 0.008 min
Response: 73726
Conc: 51.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



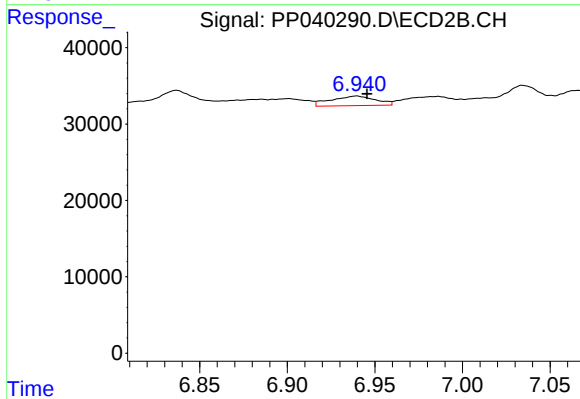
#28 AR-1254-3

R.T.: 6.699 min
Delta R.T.: -0.007 min
Response: 24720
Conc: 18.13 ng/ml



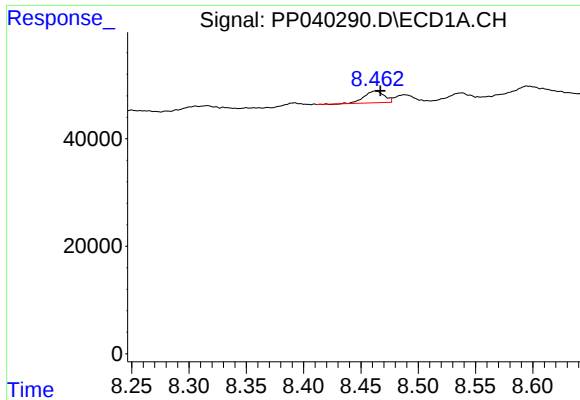
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: -0.004 min
Response: 25484
Conc: 24.08 ng/ml



#29 AR-1254-4

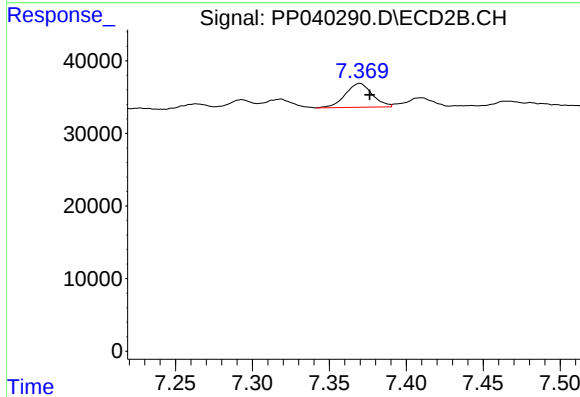
R.T.: 6.940 min
Delta R.T.: -0.006 min
Response: 22366
Conc: 26.08 ng/ml



#30 AR-1254-5

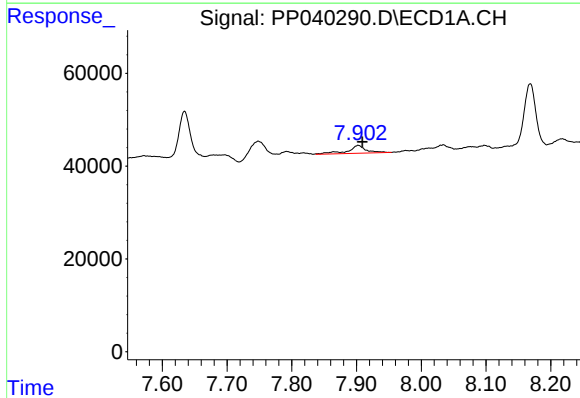
R.T.: 8.463 min
Delta R.T.: -0.005 min
Response: 26494
Conc: 22.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



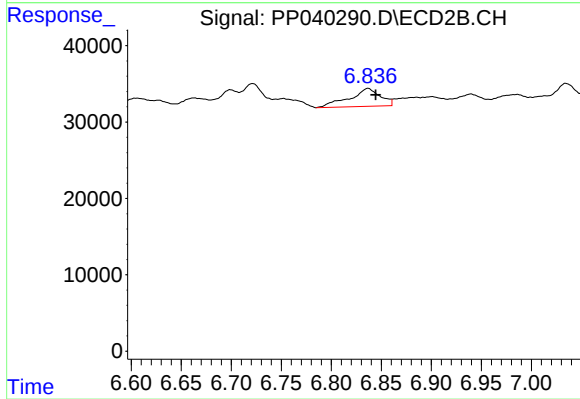
#30 AR-1254-5

R.T.: 7.370 min
Delta R.T.: -0.007 min
Response: 39977
Conc: 30.97 ng/ml



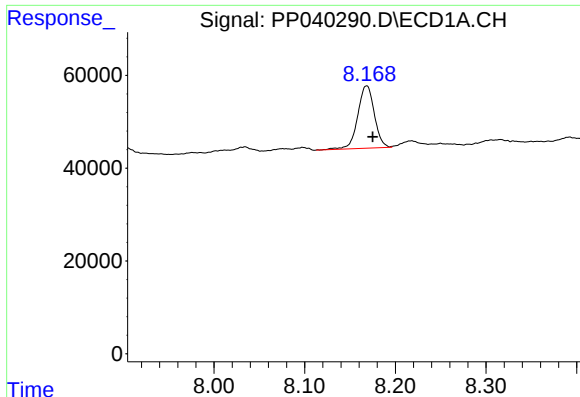
#31 AR-1260-1

R.T.: 7.903 min
Delta R.T.: -0.007 min
Response: 33734
Conc: 30.88 ng/ml



#31 AR-1260-1

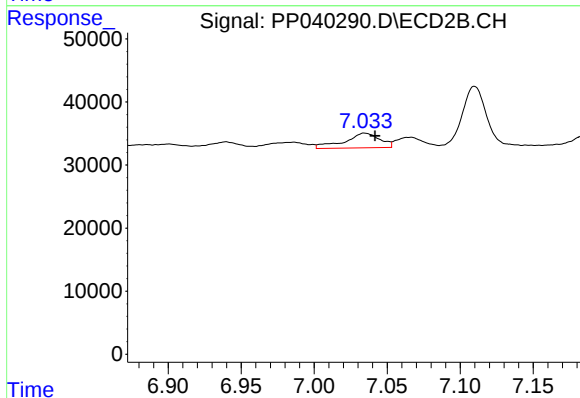
R.T.: 6.837 min
Delta R.T.: -0.008 min
Response: 50561
Conc: 50.48 ng/ml



#32 AR-1260-2

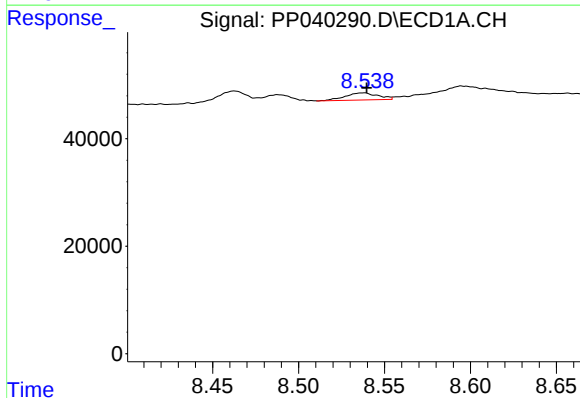
R.T.: 8.168 min
Delta R.T.: -0.007 min
Response: 171178
Conc: 125.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



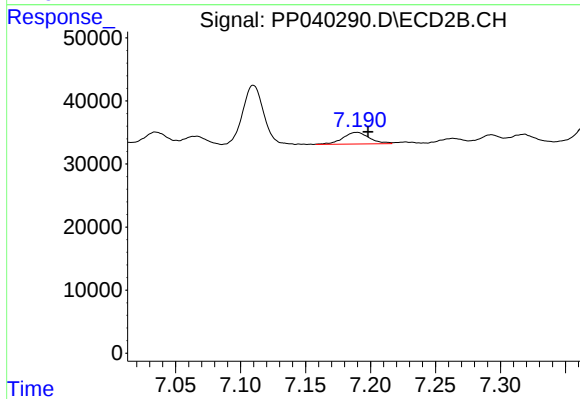
#32 AR-1260-2

R.T.: 7.035 min
Delta R.T.: -0.007 min
Response: 39352
Conc: 33.23 ng/ml



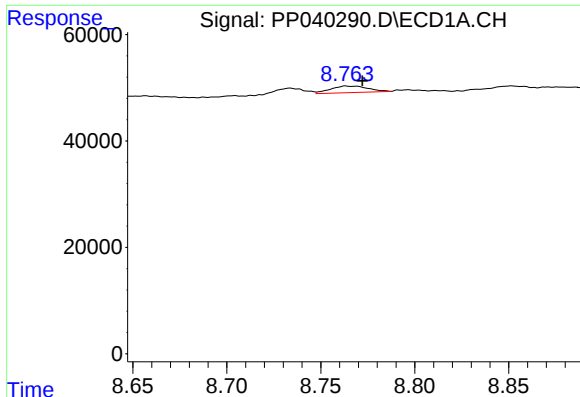
#33 AR-1260-3

R.T.: 8.537 min
Delta R.T.: -0.003 min
Response: 17619
Conc: 19.33 ng/ml



#33 AR-1260-3

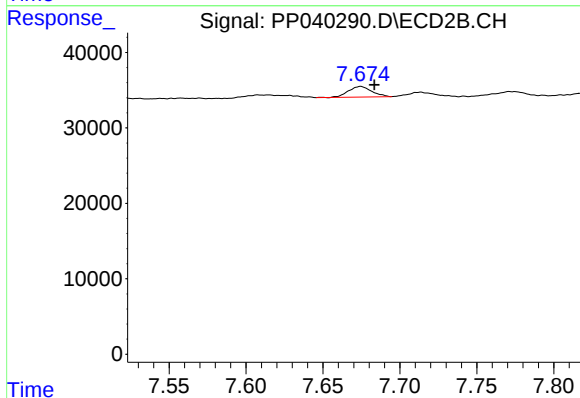
R.T.: 7.189 min
Delta R.T.: -0.009 min
Response: 26137
Conc: 22.12 ng/ml



#34 AR-1260-4

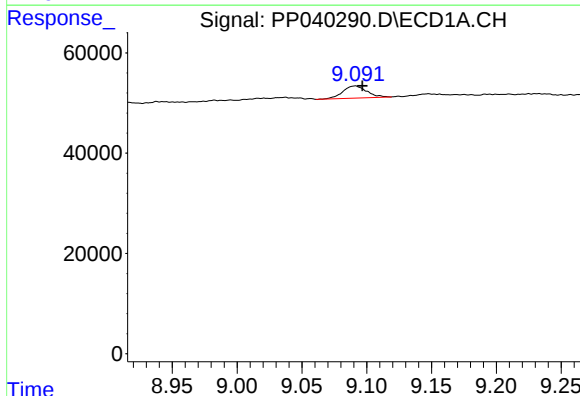
R.T.: 8.766 min
Delta R.T.: -0.006 min
Response: 17221
Conc: 16.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



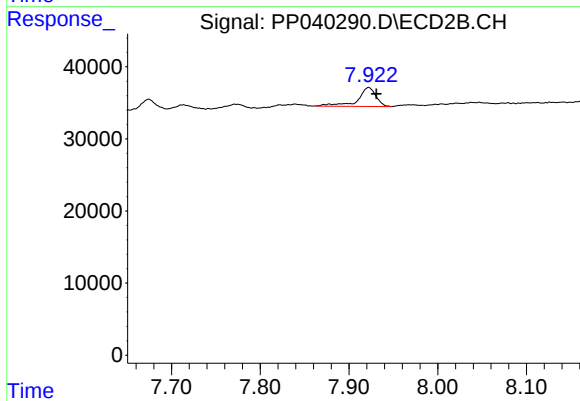
#34 AR-1260-4

R.T.: 7.674 min
Delta R.T.: -0.009 min
Response: 14657
Conc: 16.68 ng/ml



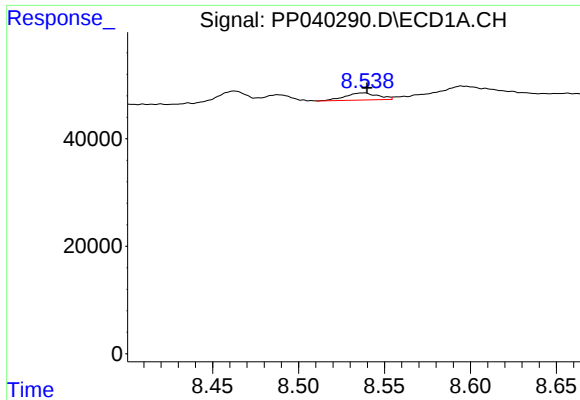
#35 AR-1260-5

R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 31200
Conc: 15.07 ng/ml



#35 AR-1260-5

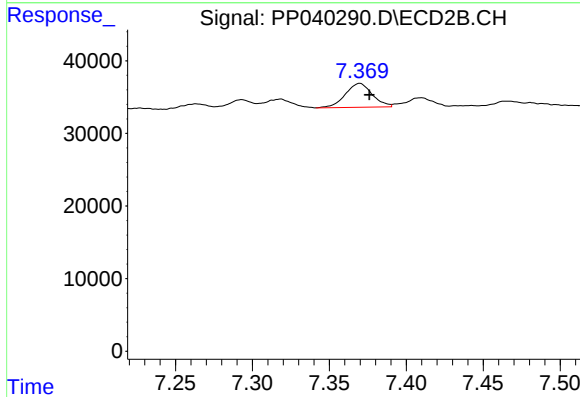
R.T.: 7.922 min
Delta R.T.: -0.009 min
Response: 37211
Conc: 18.21 ng/ml



#36 AR-1262-1

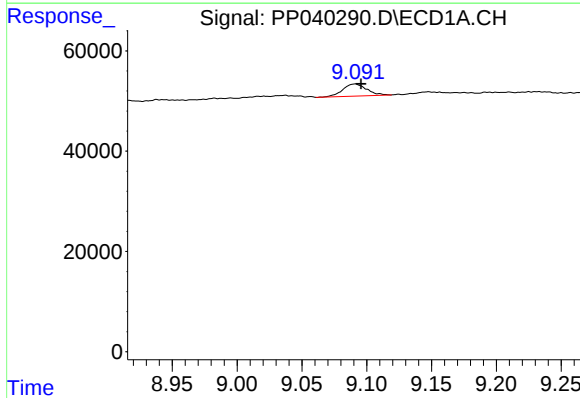
R.T.: 8.537 min
Delta R.T.: -0.003 min
Response: 17619
Conc: 12.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



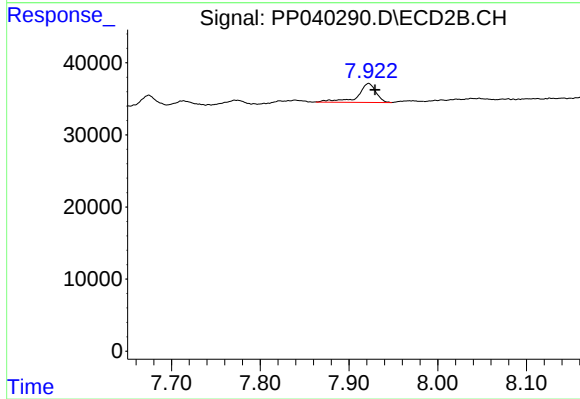
#36 AR-1262-1

R.T.: 7.370 min
Delta R.T.: -0.006 min
Response: 39977
Conc: 56.91 ng/ml



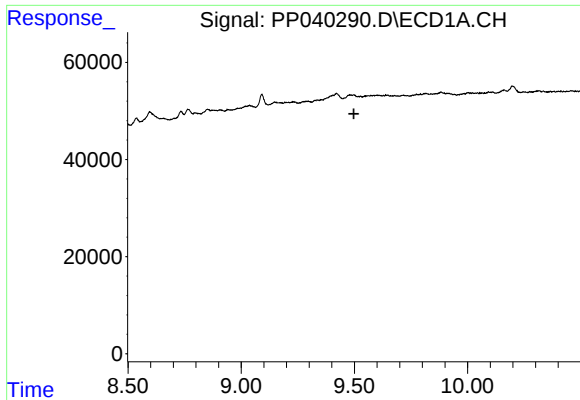
#37 AR-1262-2

R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 31200
Conc: 12.58 ng/ml



#37 AR-1262-2

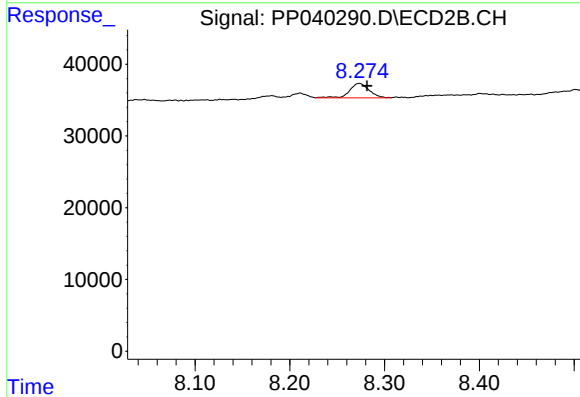
R.T.: 7.922 min
Delta R.T.: -0.007 min
Response: 37211
Conc: 16.54 ng/ml



#39 AR-1262-4

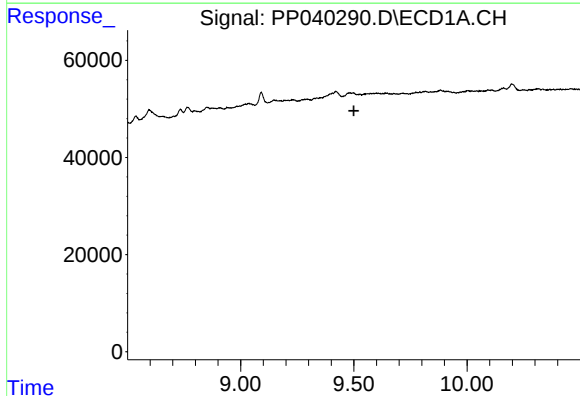
R.T.: 0.000 min
Exp R.T. : 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



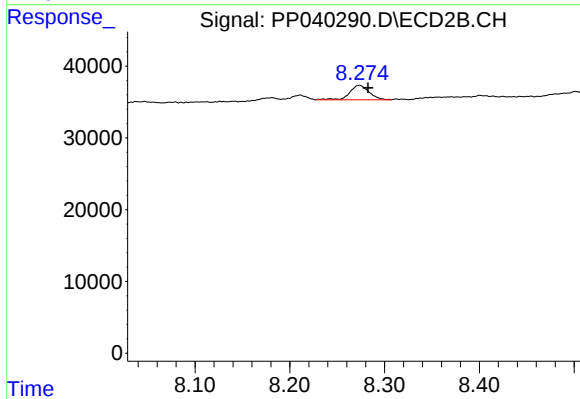
#39 AR-1262-4

R.T.: 8.274 min
Delta R.T.: -0.008 min
Response: 28641
Conc: 16.16 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.500 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.274 min
Delta R.T.: -0.009 min
Response: 28641
Conc: 11.44 ng/ml