

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060722\
 Data File : P0086991.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2022 18:35
 Operator : YP\AJ
 Sample : N3143-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:34:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0060122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 17:55:39 2022
 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...	4.514	3.661	1497145	737100	26.178	23.060
2)	SA Decachlor...	10.390	8.683	1004867	427431	22.015	19.062
Target Compounds							
3)	L1 AR-1016-1	5.699	0.000	3238	0	1.631	N.D. #
4)	L1 AR-1016-2	5.719	0.000	4034	0	1.424	N.D. #
5)	L1 AR-1016-3	5.719f	0.000	4034	0	2.308	N.D. #
8)	L2 AR-1221-1	4.726	0.000	8174	0	12.303	N.D. #
9)	L2 AR-1221-2	4.825	3.965	20596	4640	39.301	16.377 #
10)	L2 AR-1221-3	4.825f	0.000	20596	0	12.767	N.D. #
11)	L3 AR-1232-1	4.825f	0.000	20596	0	13.487	N.D. #
12)	L3 AR-1232-2	5.232	0.000	12690	0	18.056	N.D. #
13)	L3 AR-1232-3	5.719	0.000	4034	0	2.975	N.D. #
16)	L4 AR-1242-1	5.699	0.000	3238	0	2.026	N.D. #
17)	L4 AR-1242-2	5.719	0.000	4034	0	1.771	N.D. #
18)	L4 AR-1242-3	5.719f	0.000	4034	0	2.841	N.D. #
20)	L4 AR-1242-5	6.558f	5.597	2230	4747	1.896	7.068 #
21)	L5 AR-1248-1	5.699	0.000	3238	0	2.656	N.D. #
24)	L5 AR-1248-4	6.558	0.000	2230	0	1.038	N.D. #
25)	L5 AR-1248-5	6.558f	5.597	2230	4747	1.088	5.106 #
26)	L6 AR-1254-1	6.558	5.597	2230	4747	1.004	3.301 #
27)	L6 AR-1254-2	6.789	5.761f	8756	5993	2.556	4.837 #
28)	L6 AR-1254-3	7.159	0.000	3352	0	0.959	N.D. #
29)	L6 AR-1254-4	7.450	0.000	1345	0	0.524	N.D. #
30)	L6 AR-1254-5	7.815f	0.000	2648	0	0.957	N.D. #
31)	L7 AR-1260-1	7.309	0.000	360	0	0.145	N.D. #
32)	L7 AR-1260-2	7.583	0.000	65858	0	19.426	N.D. #
33)	L7 AR-1260-3	0.000	6.566	0	40449	N.D.	23.275 #
34)	L7 AR-1260-4	8.171	0.000	964	0	0.375	N.D. #
35)	L7 AR-1260-5	8.503	0.000	4360	0	0.918	N.D. #
37)	L8 AR-1262-2	8.503	0.000	4360	0	0.762	N.D. #
38)	L8 AR-1262-3	8.822	0.000	1127	0	0.286	N.D. #
39)	L8 AR-1262-4	8.869f	7.702f	6707	5026	2.239	2.300
40)	L8 AR-1262-5	9.560f	0.000	1203	0	0.582	N.D. #
41)	L9 AR-1268-1	8.822	0.000	1127	0	0.160	N.D. #
42)	L9 AR-1268-2	8.869f	7.702f	6707	5026	1.048	1.603 #
44)	L9 AR-1268-4	9.560f	0.000	1203	0	0.510	N.D. #
45)	L9 AR-1268-5	10.029	0.000	637	0	0.035	N.D. #

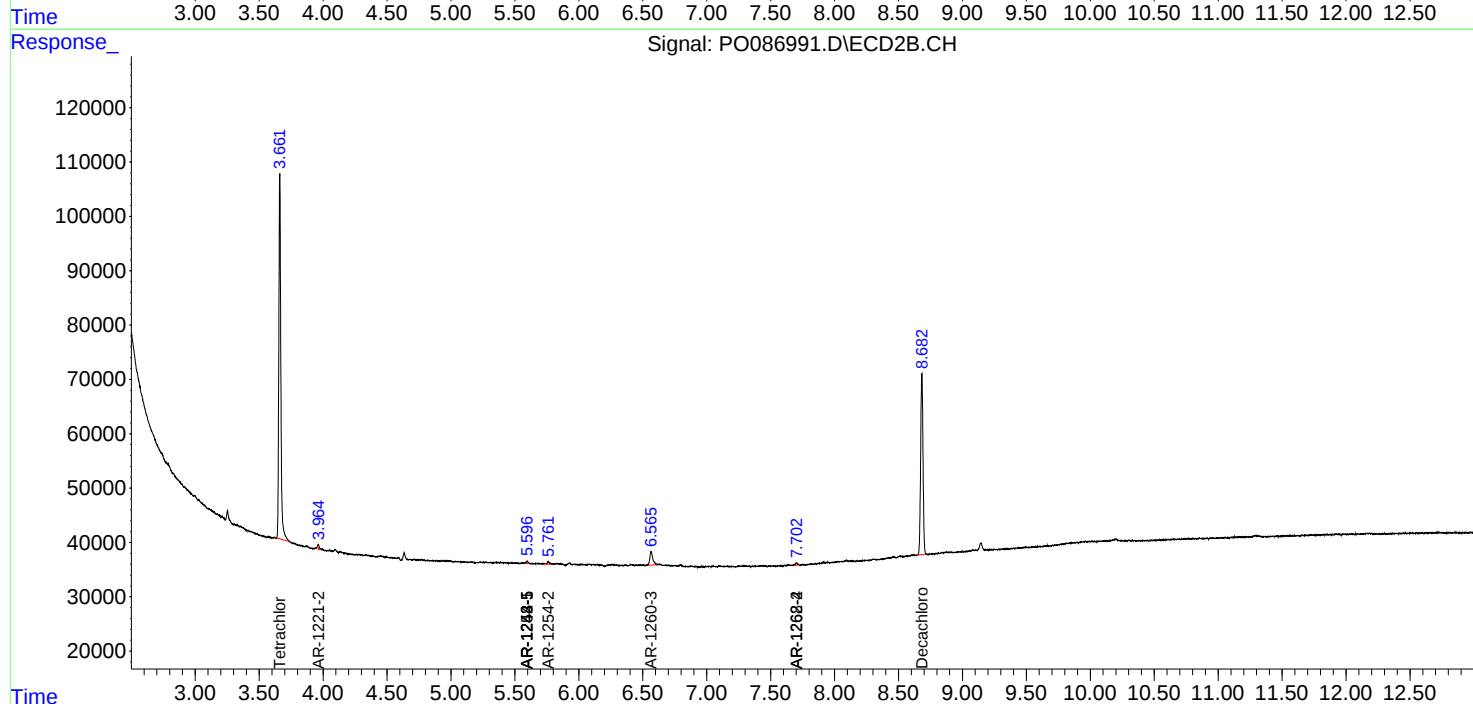
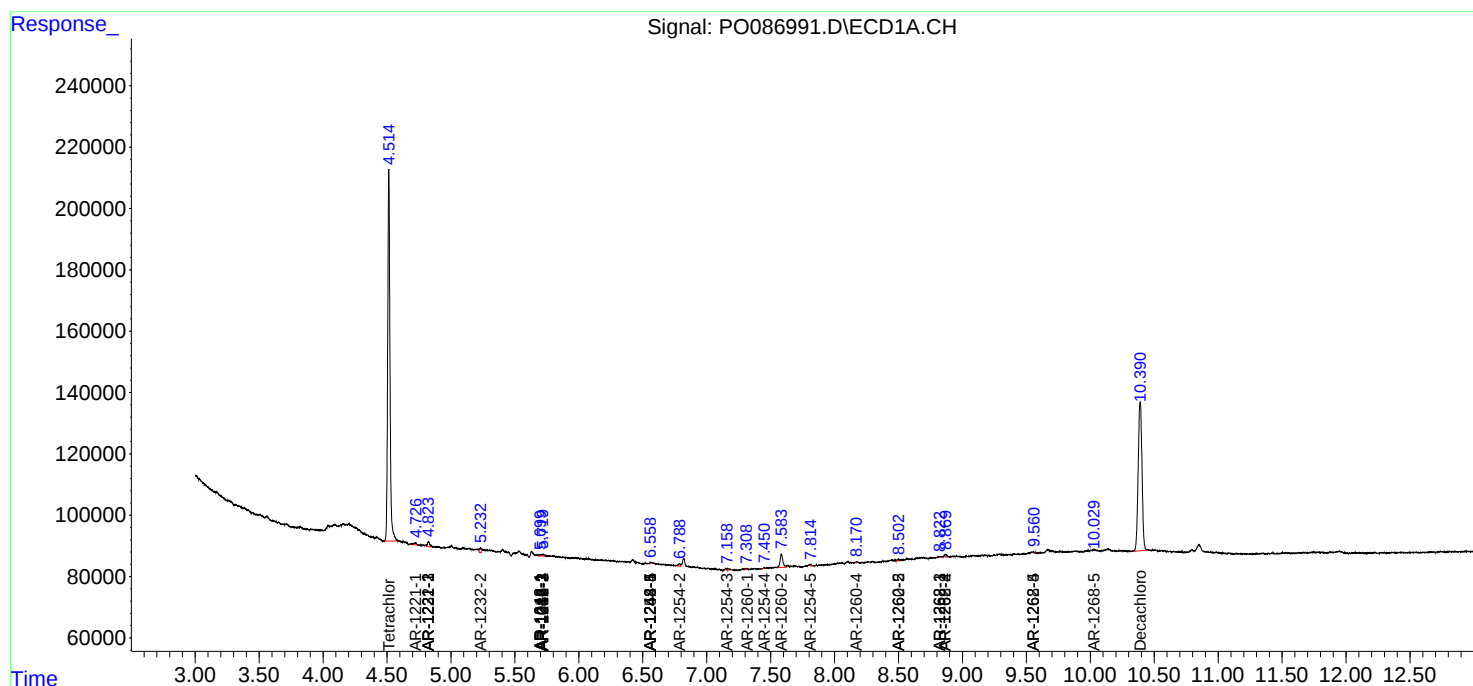
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

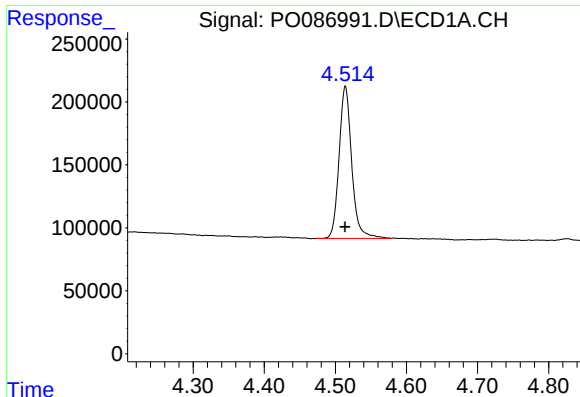
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060722\
Data File : P0086991.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2022 18:35
Operator : YP\AJ
Sample : N3143-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:34:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 17:55:39 2022
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

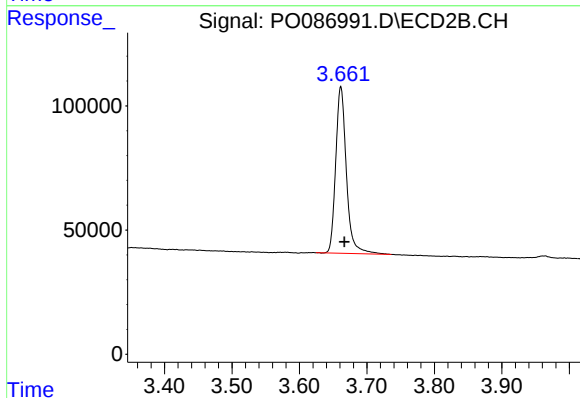




#1 Tetrachloro-m-xylene

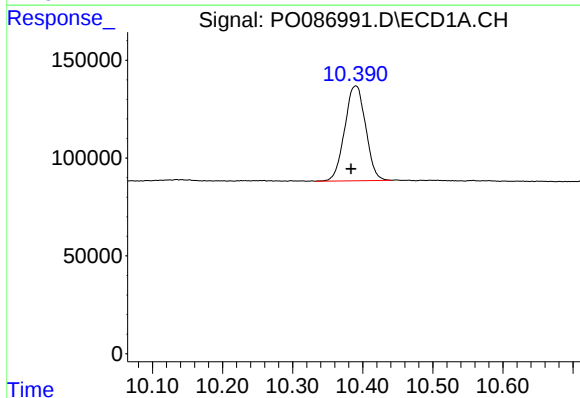
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 1497145
Conc: 26.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



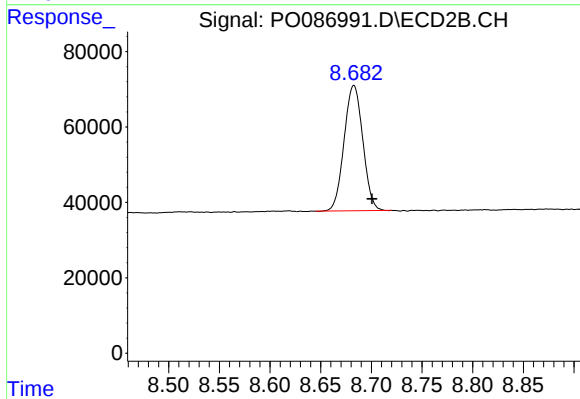
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: -0.005 min
Response: 737100
Conc: 23.06 ng/ml



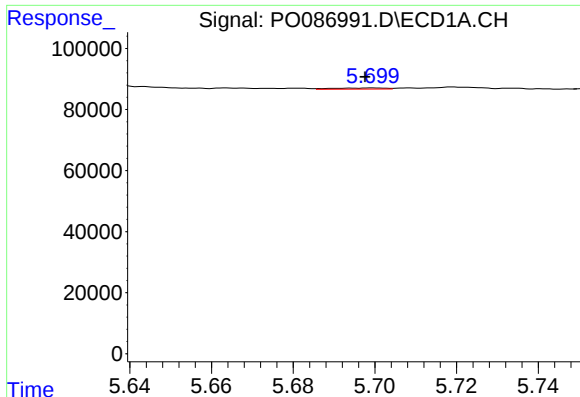
#2 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: 0.007 min
Response: 1004867
Conc: 22.01 ng/ml



#2 Decachlorobiphenyl

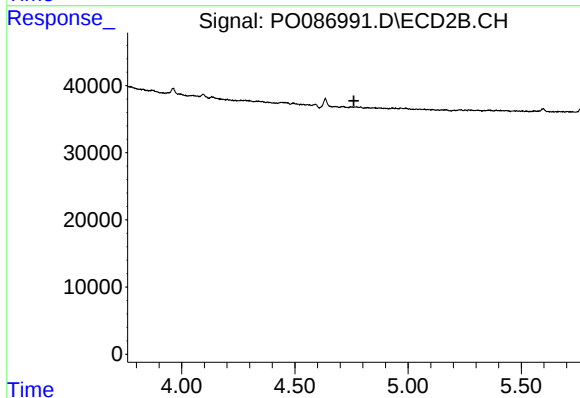
R.T.: 8.683 min
Delta R.T.: -0.018 min
Response: 427431
Conc: 19.06 ng/ml



#3 AR-1016-1

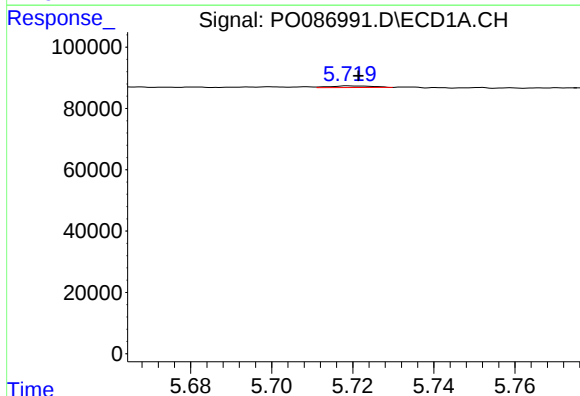
R.T.: 5.699 min
Delta R.T.: 0.002 min
Response: 3238
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



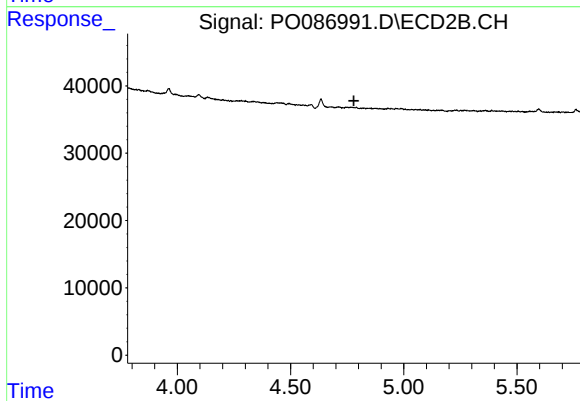
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



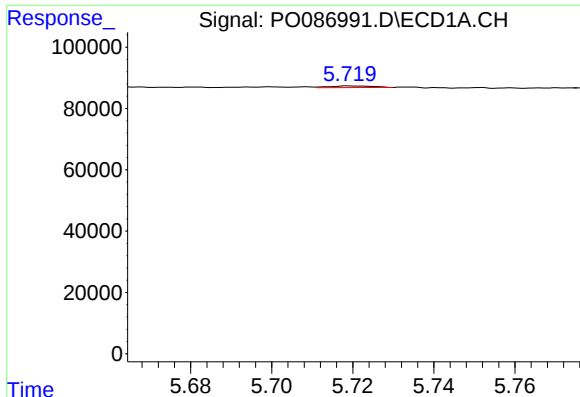
#4 AR-1016-2

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 4034
Conc: 1.42 ng/ml



#4 AR-1016-2

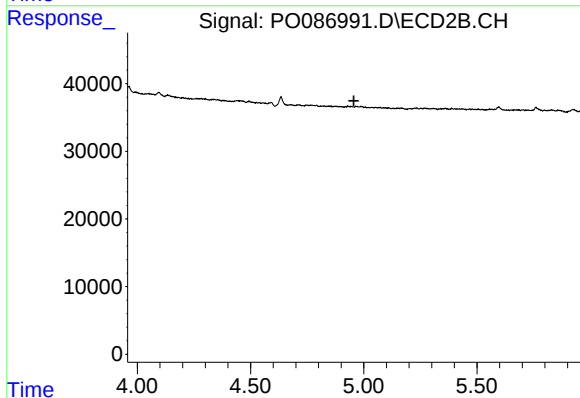
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#5 AR-1016-3

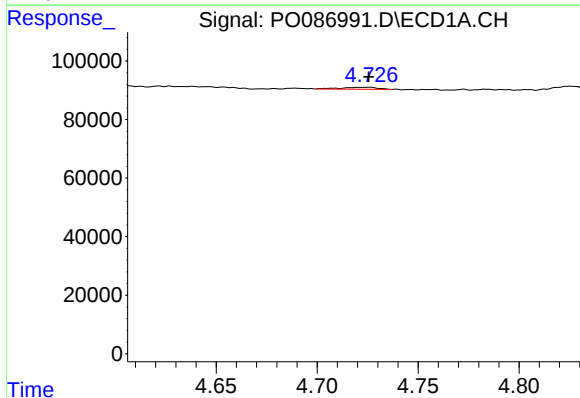
R.T.: 5.719 min
Delta R.T.: -0.064 min
Response: 4034
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



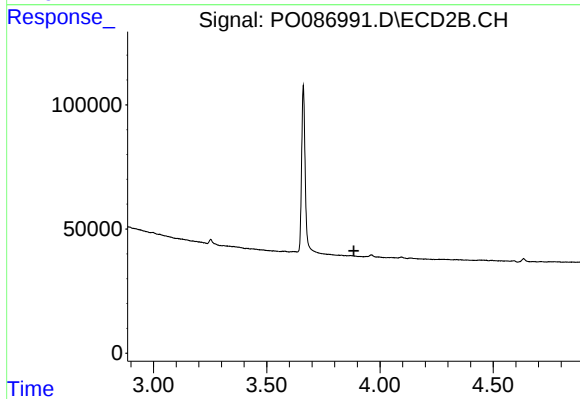
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



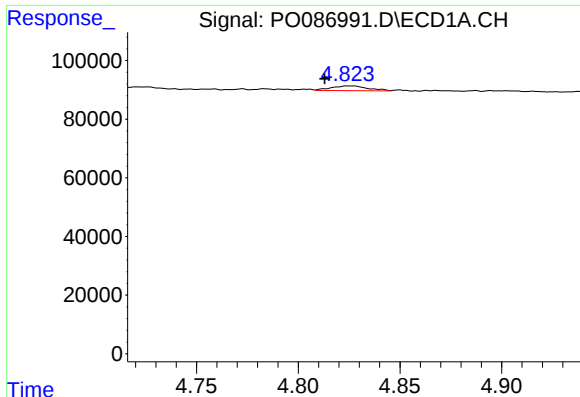
#8 AR-1221-1

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 8174
Conc: 12.30 ng/ml



#8 AR-1221-1

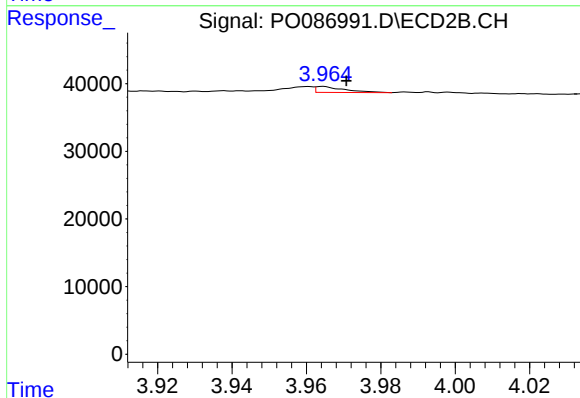
R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#9 AR-1221-2

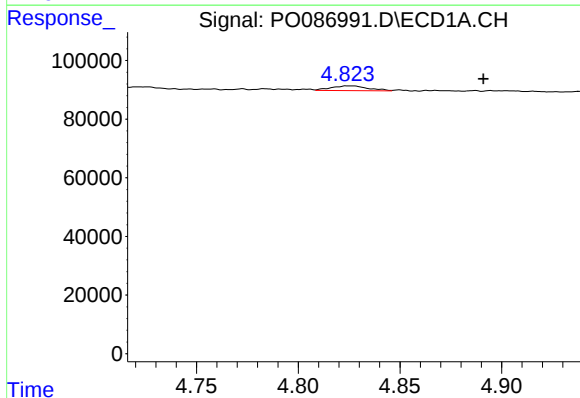
R.T.: 4.825 min
Delta R.T.: 0.012 min
Response: 20596
Conc: 39.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



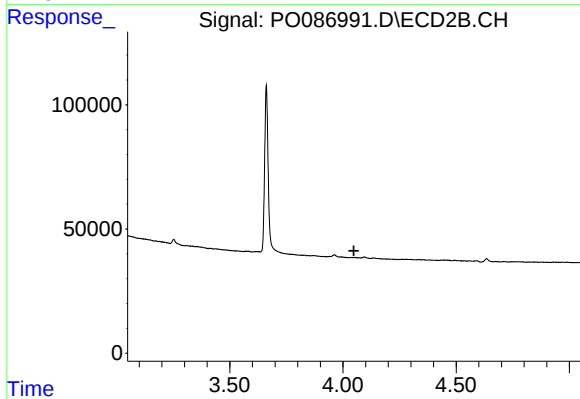
#9 AR-1221-2

R.T.: 3.965 min
Delta R.T.: -0.006 min
Response: 4640
Conc: 16.38 ng/ml



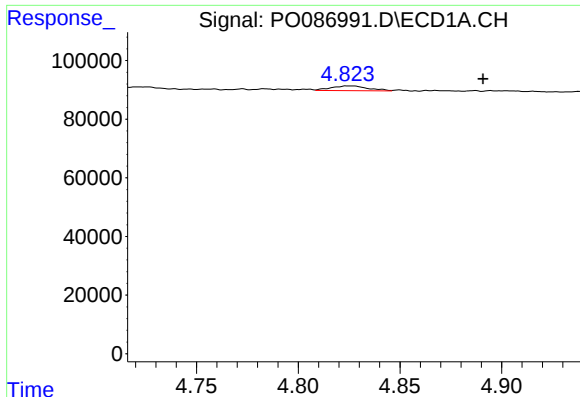
#10 AR-1221-3

R.T.: 4.825 min
Delta R.T.: -0.066 min
Response: 20596
Conc: 12.77 ng/ml



#10 AR-1221-3

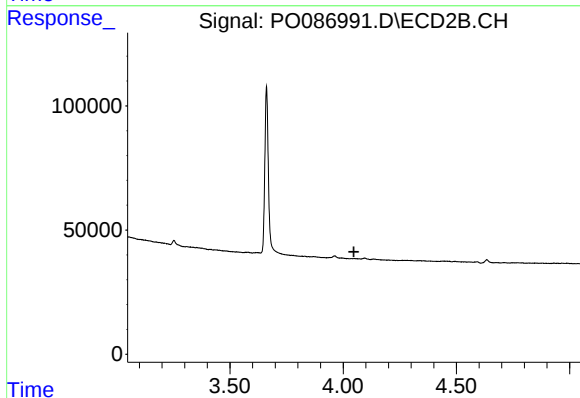
R.T.: 0.000 min
Exp R.T.: 4.048 min
Response: 0
Conc: N.D.



#11 AR-1232-1

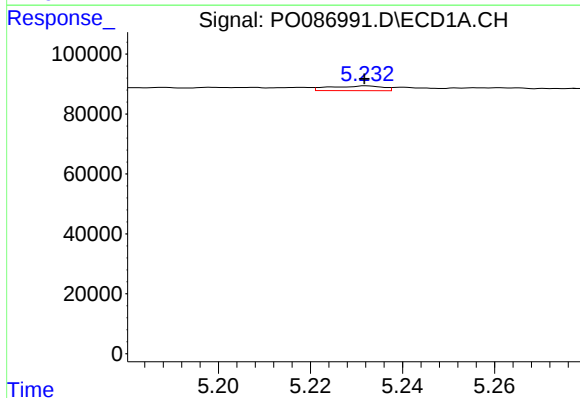
R.T.: 4.825 min
Delta R.T.: -0.066 min
Response: 20596
Conc: 13.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



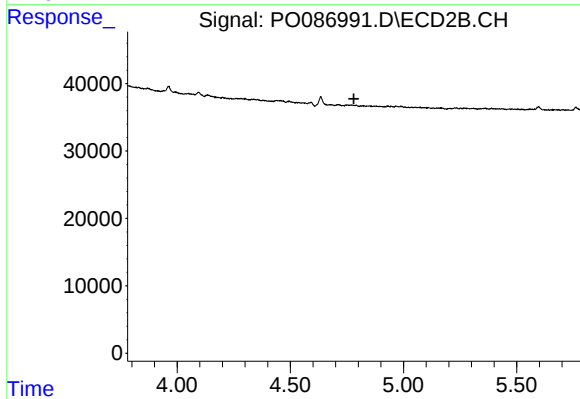
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



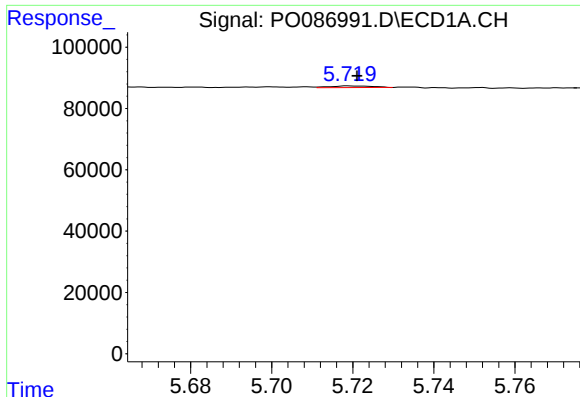
#12 AR-1232-2

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 12690
Conc: 18.06 ng/ml



#12 AR-1232-2

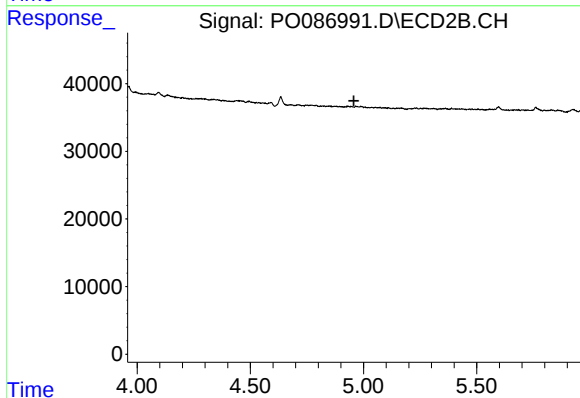
R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



#13 AR-1232-3

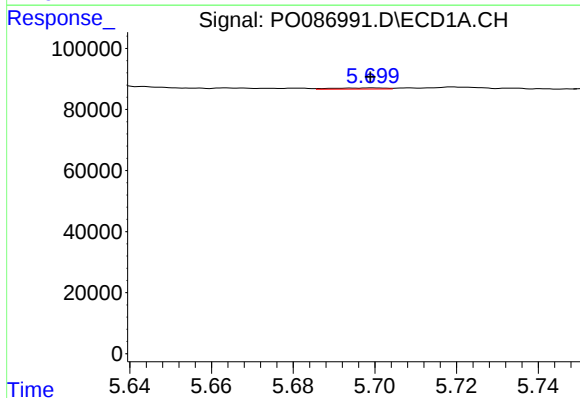
R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 4034
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



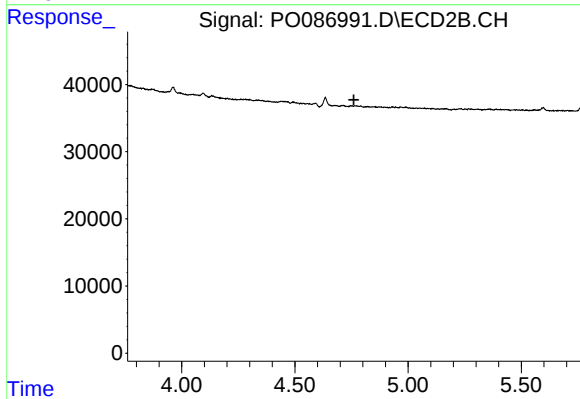
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



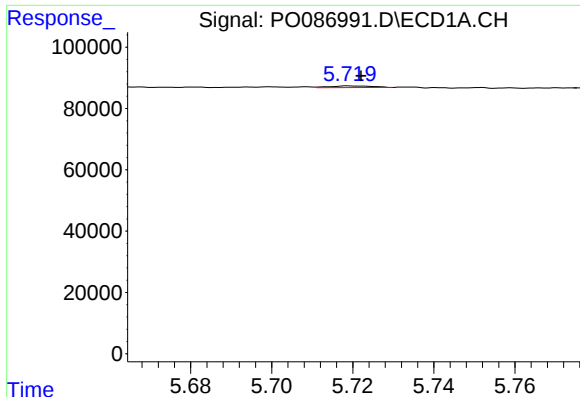
#16 AR-1242-1

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 3238
Conc: 2.03 ng/ml



#16 AR-1242-1

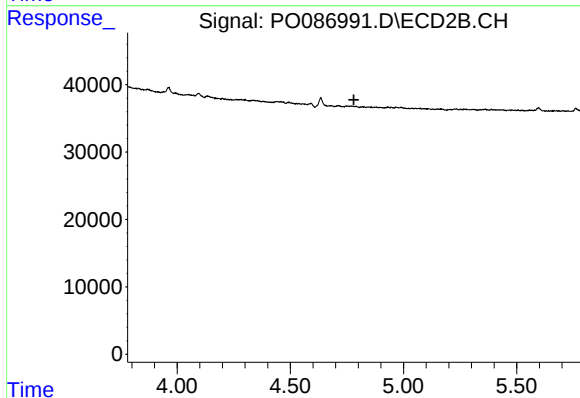
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#17 AR-1242-2

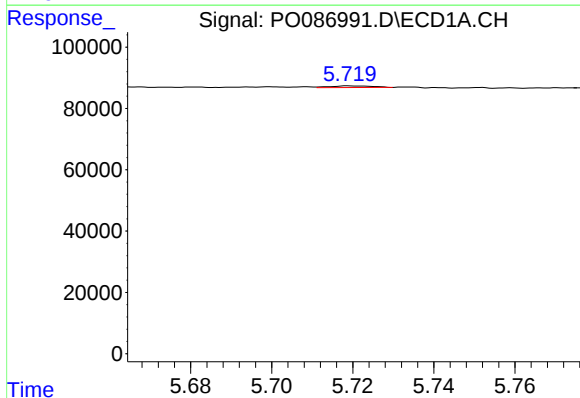
R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 4034
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



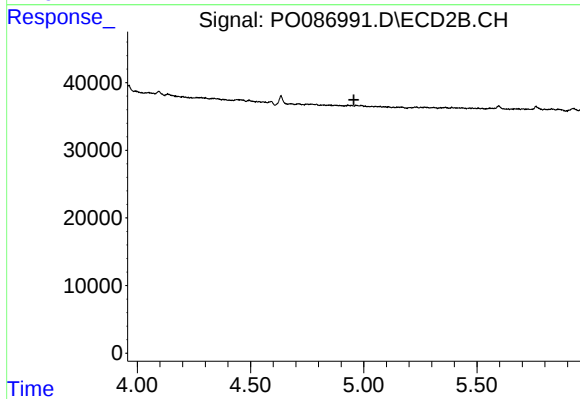
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



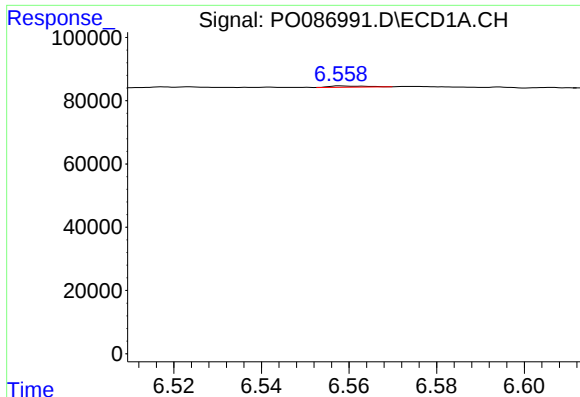
#18 AR-1242-3

R.T.: 5.719 min
Delta R.T.: -0.067 min
Response: 4034
Conc: 2.84 ng/ml



#18 AR-1242-3

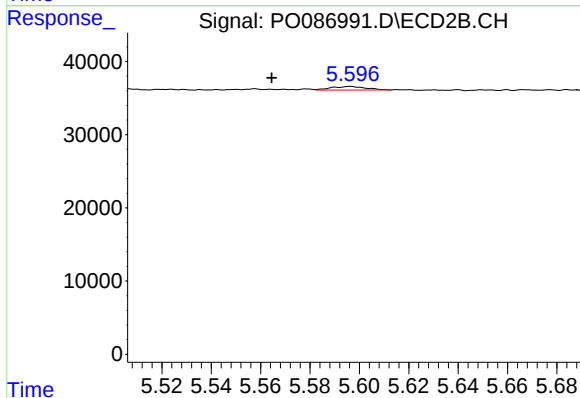
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#20 AR-1242-5

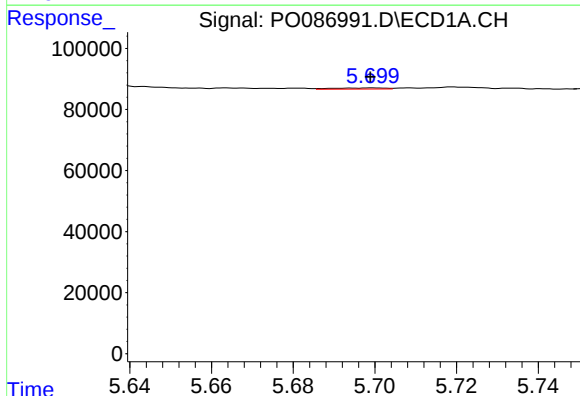
R.T.: 6.558 min
Delta R.T.: -0.069 min
Response: 2230
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



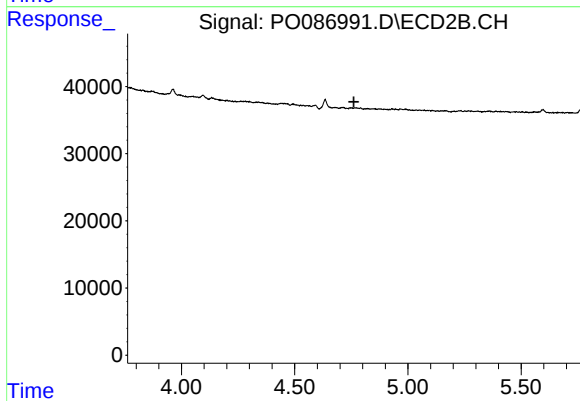
#20 AR-1242-5

R.T.: 5.597 min
Delta R.T.: 0.032 min
Response: 4747
Conc: 7.07 ng/ml



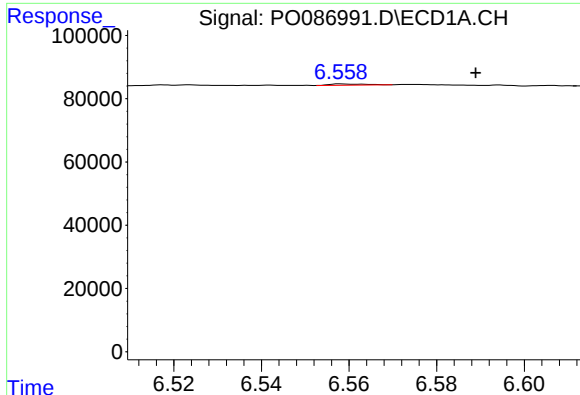
#21 AR-1248-1

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 3238
Conc: 2.66 ng/ml



#21 AR-1248-1

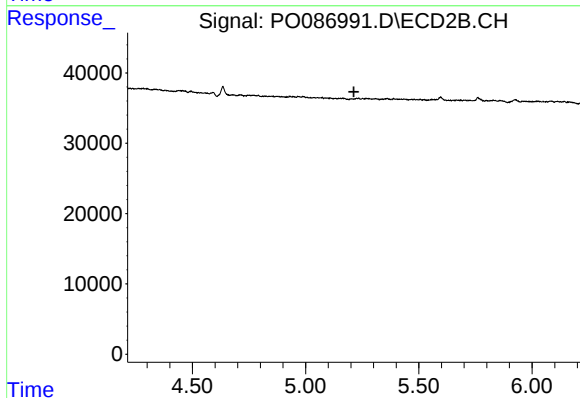
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#24 AR-1248-4

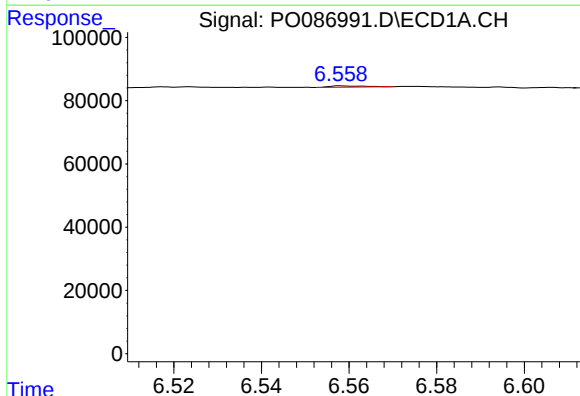
R.T.: 6.558 min
Delta R.T.: -0.031 min
Response: 2230
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



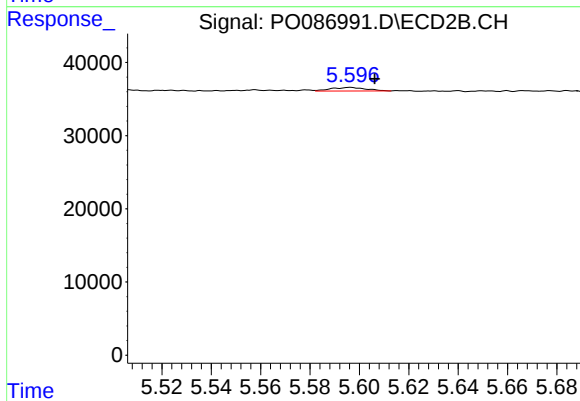
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



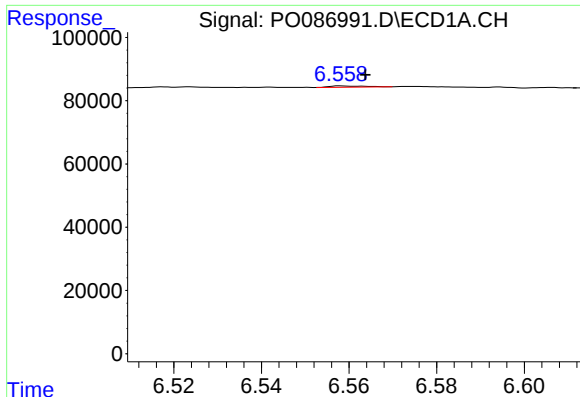
#25 AR-1248-5

R.T.: 6.558 min
Delta R.T.: -0.070 min
Response: 2230
Conc: 1.09 ng/ml



#25 AR-1248-5

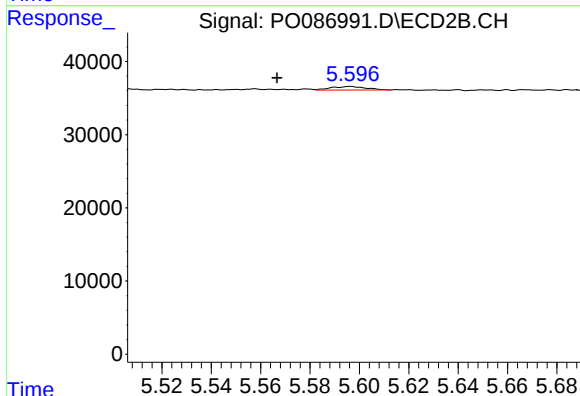
R.T.: 5.597 min
Delta R.T.: -0.010 min
Response: 4747
Conc: 5.11 ng/ml



#26 AR-1254-1

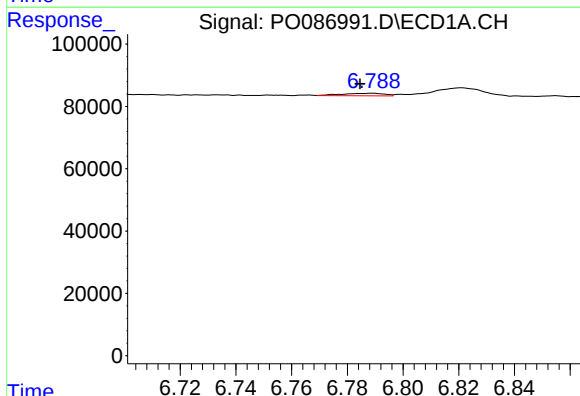
R.T.: 6.558 min
Delta R.T.: -0.006 min
Response: 2230
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



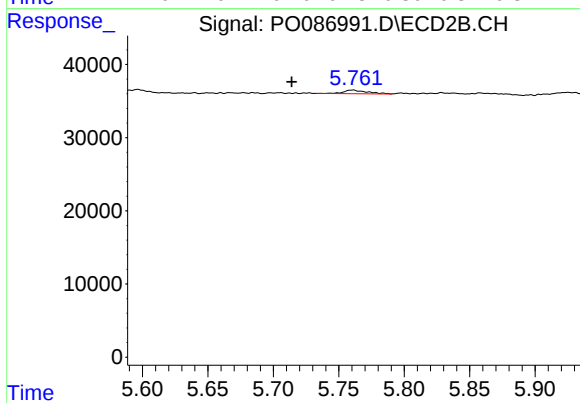
#26 AR-1254-1

R.T.: 5.597 min
Delta R.T.: 0.030 min
Response: 4747
Conc: 3.30 ng/ml



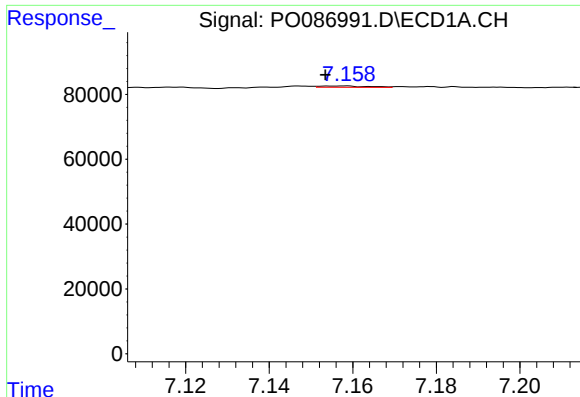
#27 AR-1254-2

R.T.: 6.789 min
Delta R.T.: 0.004 min
Response: 8756
Conc: 2.56 ng/ml



#27 AR-1254-2

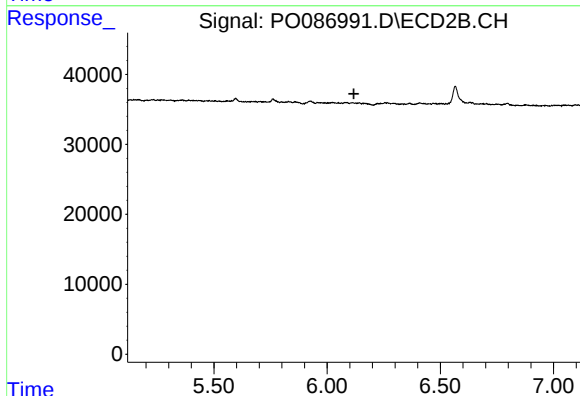
R.T.: 5.761 min
Delta R.T.: 0.047 min
Response: 5993
Conc: 4.84 ng/ml



#28 AR-1254-3

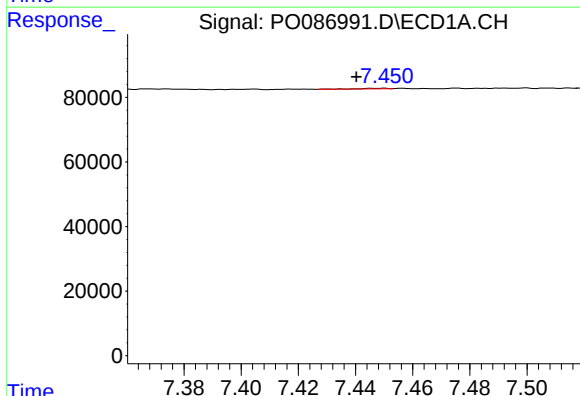
R.T.: 7.159 min
Delta R.T.: 0.005 min
Response: 3352
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



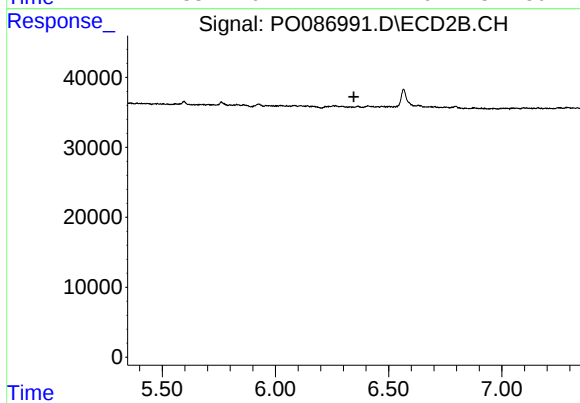
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



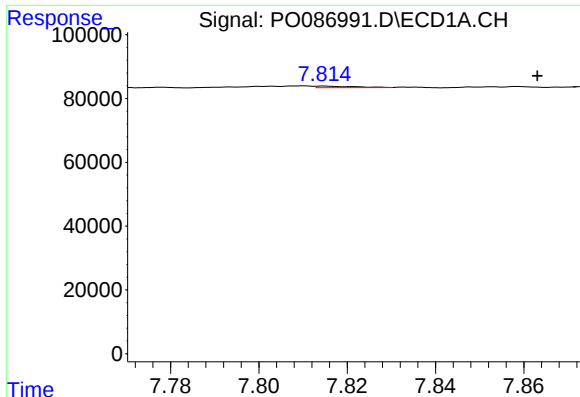
#29 AR-1254-4

R.T.: 7.450 min
Delta R.T.: 0.010 min
Response: 1345
Conc: 0.52 ng/ml



#29 AR-1254-4

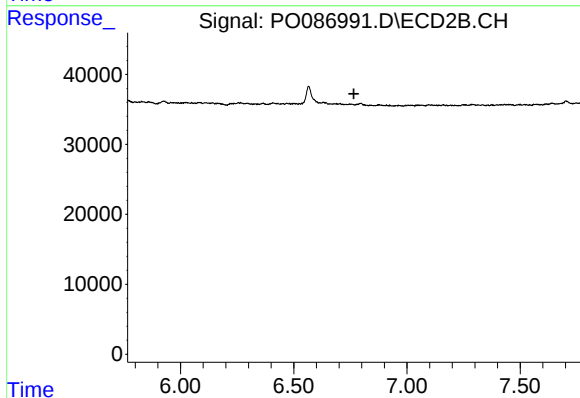
R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#30 AR-1254-5

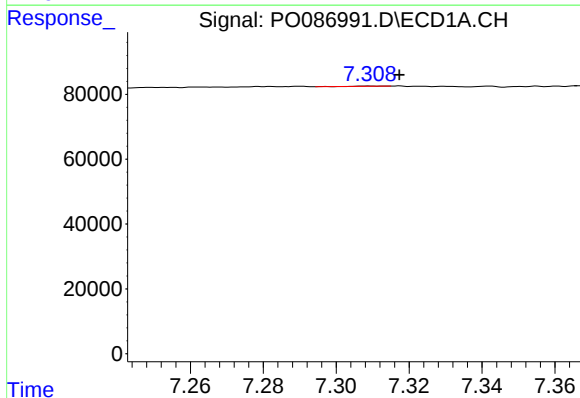
R.T.: 7.815 min
Delta R.T.: -0.048 min
Response: 2648
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



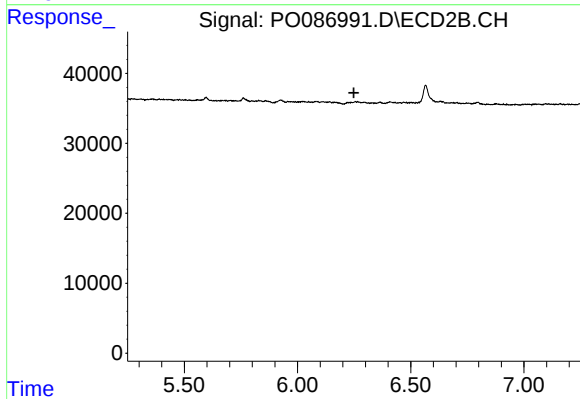
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



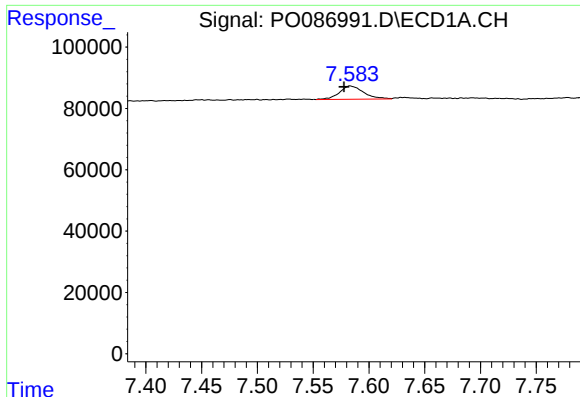
#31 AR-1260-1

R.T.: 7.309 min
Delta R.T.: -0.009 min
Response: 360
Conc: 0.15 ng/ml



#31 AR-1260-1

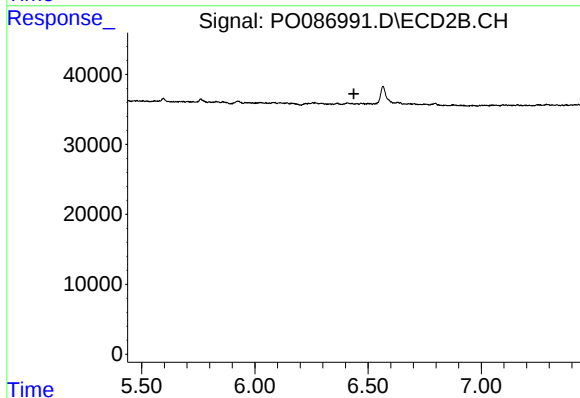
R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



#32 AR-1260-2

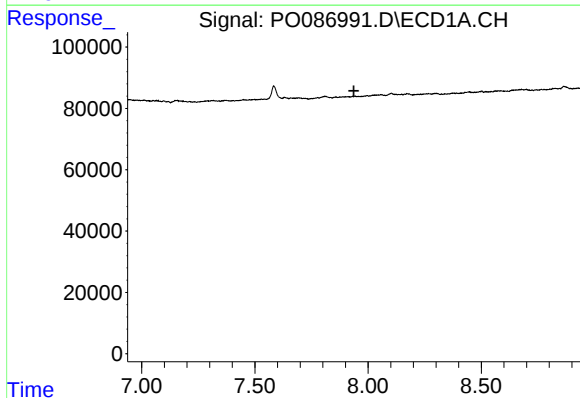
R.T.: 7.583 min
Delta R.T.: 0.005 min
Response: 65858
Conc: 19.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



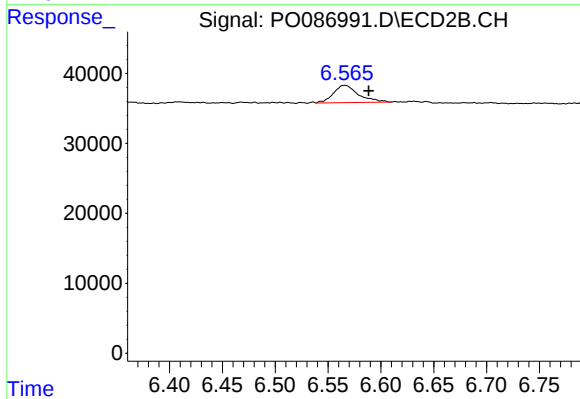
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



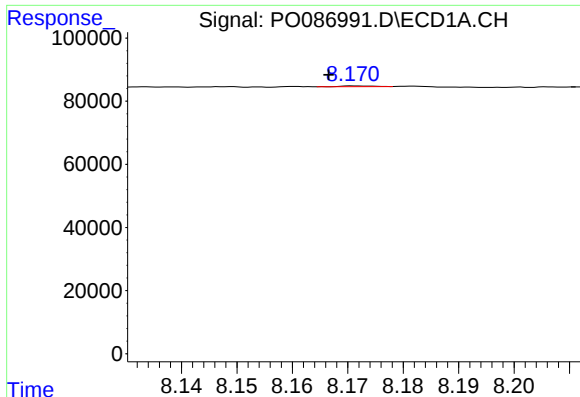
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.937 min
Response: 0
Conc: N.D.



#33 AR-1260-3

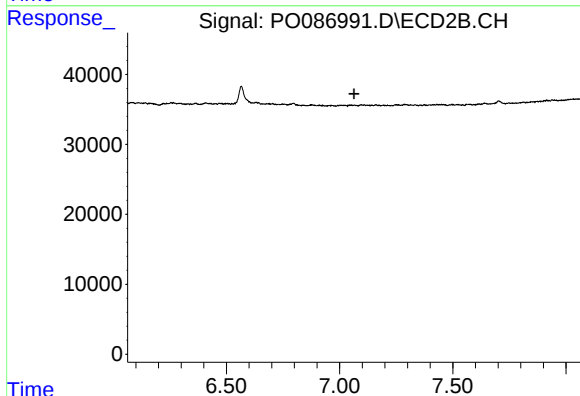
R.T.: 6.566 min
Delta R.T.: -0.023 min
Response: 40449
Conc: 23.28 ng/ml



#34 AR-1260-4

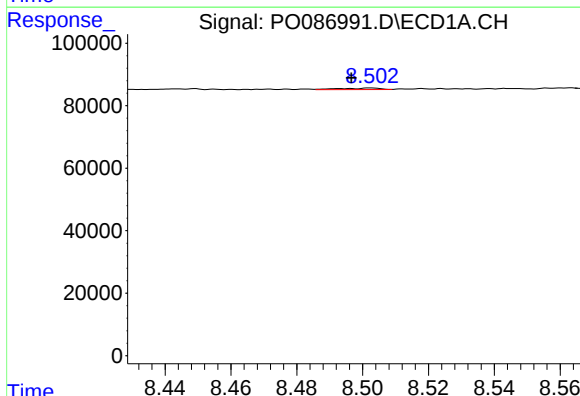
R.T.: 8.171 min
Delta R.T.: 0.005 min
Response: 964
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



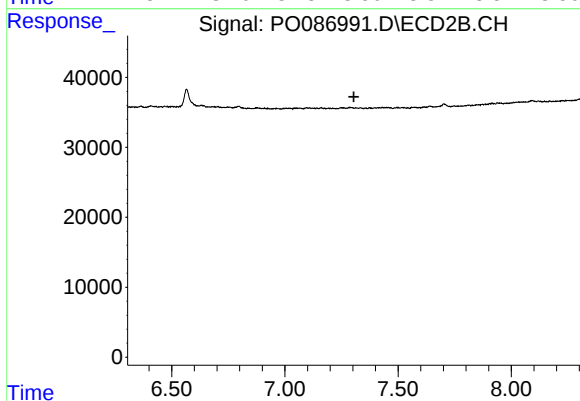
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



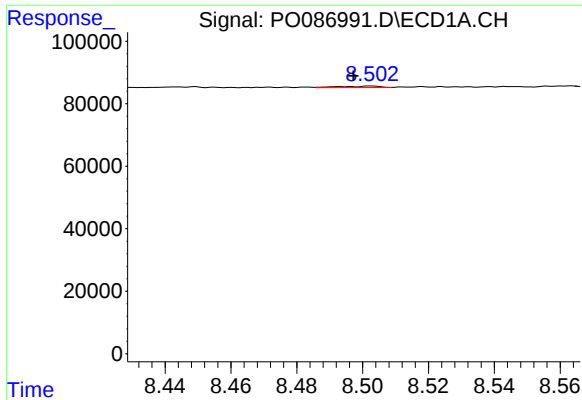
#35 AR-1260-5

R.T.: 8.503 min
Delta R.T.: 0.006 min
Response: 4360
Conc: 0.92 ng/ml



#35 AR-1260-5

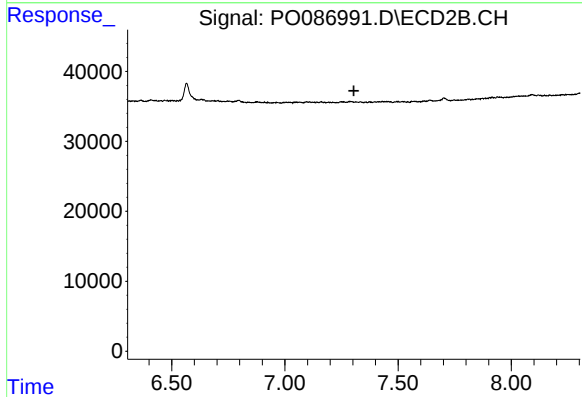
R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#37 AR-1262-2

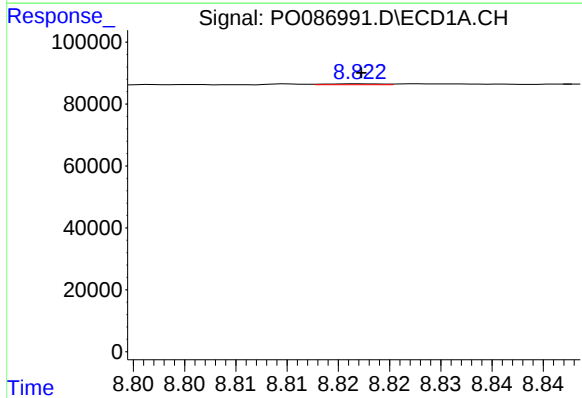
R.T.: 8.503 min
Delta R.T.: 0.005 min
Response: 4360
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



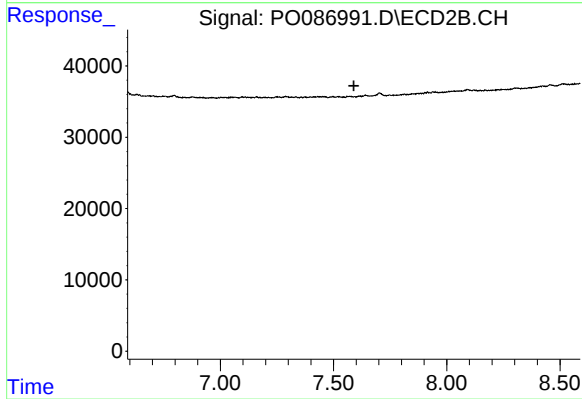
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



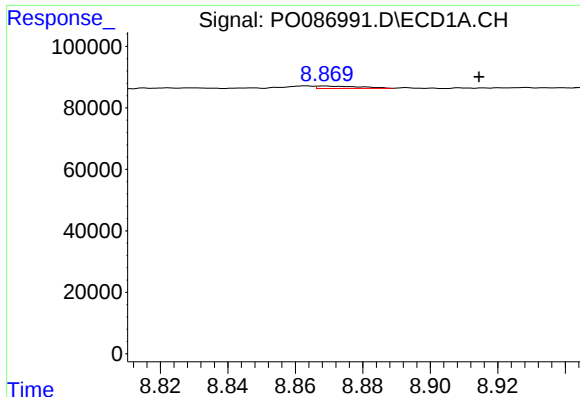
#38 AR-1262-3

R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 1127
Conc: 0.29 ng/ml



#38 AR-1262-3

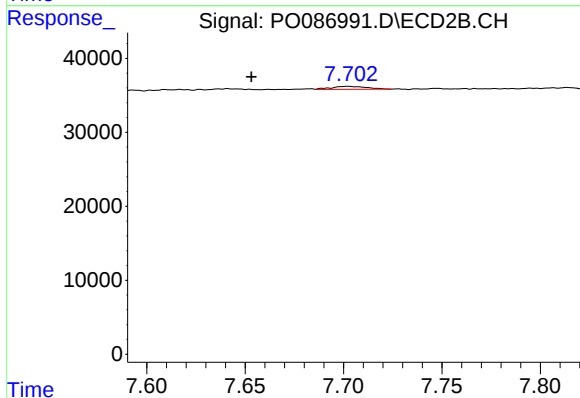
R.T.: 0.000 min
Exp R.T. : 7.590 min
Response: 0
Conc: N.D.



#39 AR-1262-4

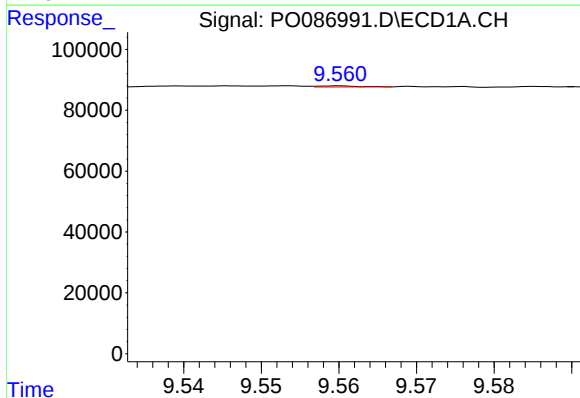
R.T.: 8.869 min
Delta R.T.: -0.046 min
Response: 6707
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



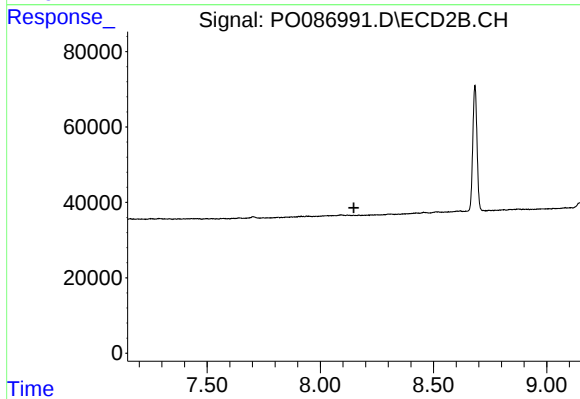
#39 AR-1262-4

R.T.: 7.702 min
Delta R.T.: 0.049 min
Response: 5026
Conc: 2.30 ng/ml



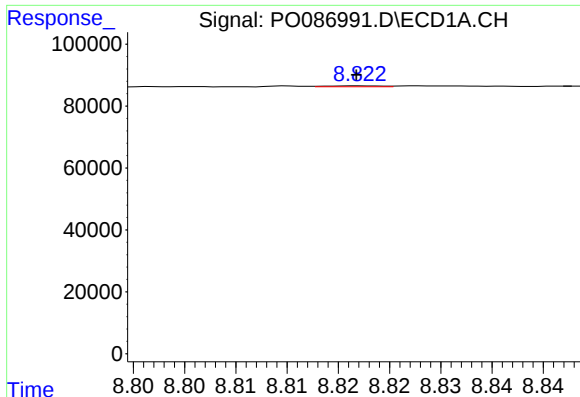
#40 AR-1262-5

R.T.: 9.560 min
Delta R.T.: -0.038 min
Response: 1203
Conc: 0.58 ng/ml



#40 AR-1262-5

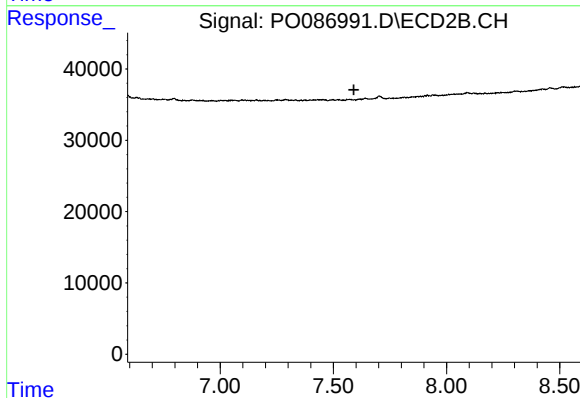
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#41 AR-1268-1

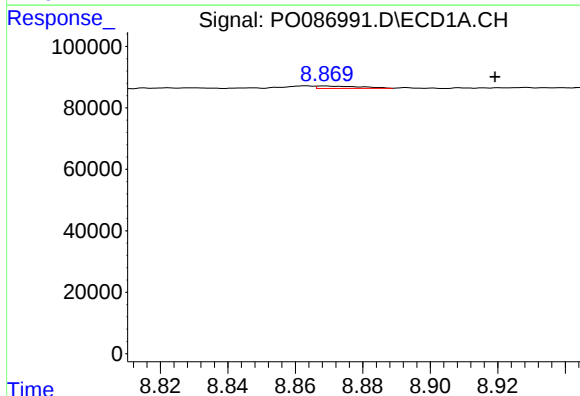
R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 1127
Conc: 0.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



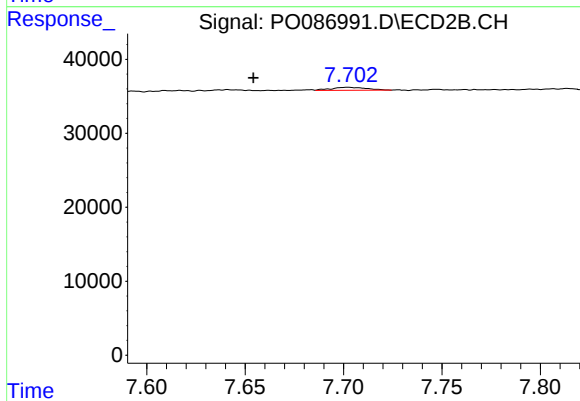
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.591 min
Response: 0
Conc: N.D.



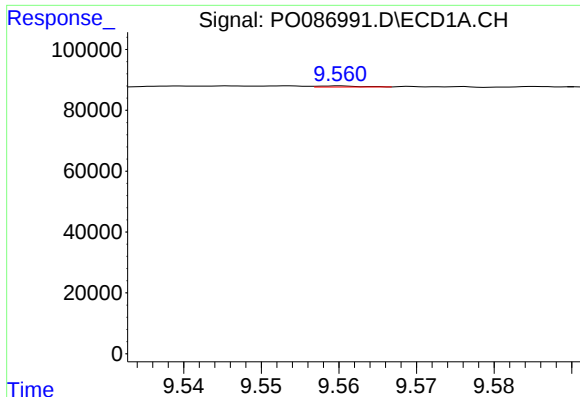
#42 AR-1268-2

R.T.: 8.869 min
Delta R.T.: -0.050 min
Response: 6707
Conc: 1.05 ng/ml



#42 AR-1268-2

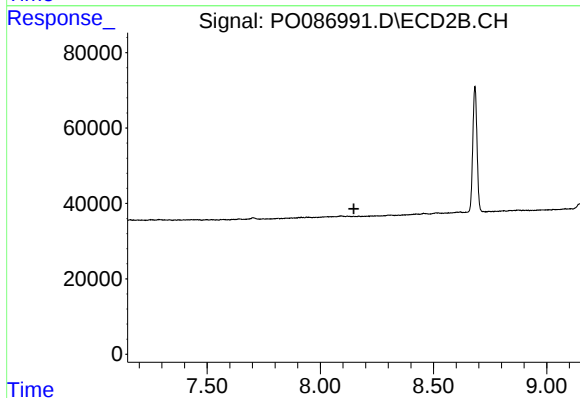
R.T.: 7.702 min
Delta R.T.: 0.048 min
Response: 5026
Conc: 1.60 ng/ml



#44 AR-1268-4

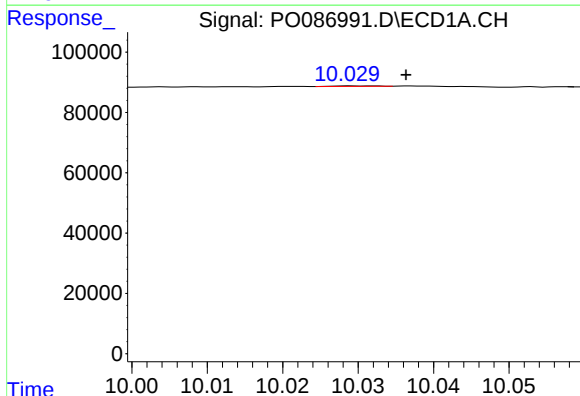
R.T.: 9.560 min
Delta R.T.: -0.039 min
Response: 1203
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



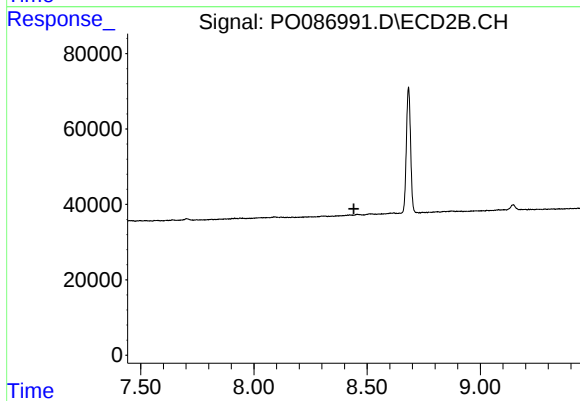
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.029 min
Delta R.T.: -0.007 min
Response: 637
Conc: 0.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.