Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060622\
Data File : PO086935.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2022 16:30
Operator : YP\AJ
Sample : N3177-03 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:24:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060122.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...	4.515	3.664	158488	79179	2.771	2.477	
2) SA	Decachlor...	10.391	8.690	167495	44274	3.669	1.975	#
	Target Compounds							
3) L1	AR-1016-1	5.631f	0.000	9902	0	4.987	N.D.	#
7) L1	AR-1016-5	6.176	0.000	731	0	0.532	N.D.	#
16) L4	AR-1242-1	5.631f	0.000	9902	0	6.195	N.D.	#
20) L4	AR-1242-5	6.583f	0.000	1130	0	0.961	N.D.	#
21) L5	AR-1248-1	5.631f	0.000	9902	0	8.120	N.D.	#
23) L5	AR-1248-3	6.176	0.000	731	0	0.378	N.D.	#
24) L5	AR-1248-4	6.583	0.000	1130	0	0.526	N.D.	#
25) L5	AR-1248-5	6.583f	0.000	1130	0	0.551	N.D.	#
26) L6	AR-1254-1	6.546	0.000	1175	0	0.529	N.D.	#
28) L6	AR-1254-3	7.158	0.000	7254	0	2.076	N.D.	#
29) L6	AR-1254-4	7.432	0.000	5793	0	2.258	N.D.	#
30) L6	AR-1254-5	7.855	0.000	5429	0	1.963	N.D.	#
31) L7	AR-1260-1	7.311	0.000	2463	0	0.992	N.D.	#
32) L7	AR-1260-2	7.582	0.000	18123	0	5.346	N.D.	#
33) L7	AR-1260-3	7.935	0.000	7146	0	3.307	N.D.	#
34) L7	AR-1260-4	8.163	0.000	8140	0	3.168	N.D.	#
35) L7	AR-1260-5	8.499	0.000	2836	0	0.597	N.D.	#
36) L8	AR-1262-1	7.935	0.000	7146	0	2.152	N.D.	#
37) L8	AR-1262-2	8.499	0.000	2836	0	0.496	N.D.	#
38) L8	AR-1262-3	8.820	0.000	6536	0	1.660	N.D.	#
39) L8	AR-1262-4	8.913	0.000	1268	0	0.423	N.D.	#
40) L8	AR-1262-5	9.613	0.000	2137	0	1.033	N.D.	#
41) L9	AR-1268-1	8.820	0.000	6536	0	0.931	N.D.	#
42) L9	AR-1268-2	8.913	0.000	1268	0	0.198	N.D.	#
43) L9	AR-1268-3	9.169	0.000	4487	0	0.825	N.D.	#
44) L9	AR-1268-4	9.613	0.000	2137	0	0.905	N.D.	#
45) L9	AR-1268-5	10.038	8.480f	1648	1081	0.092	0.124	#

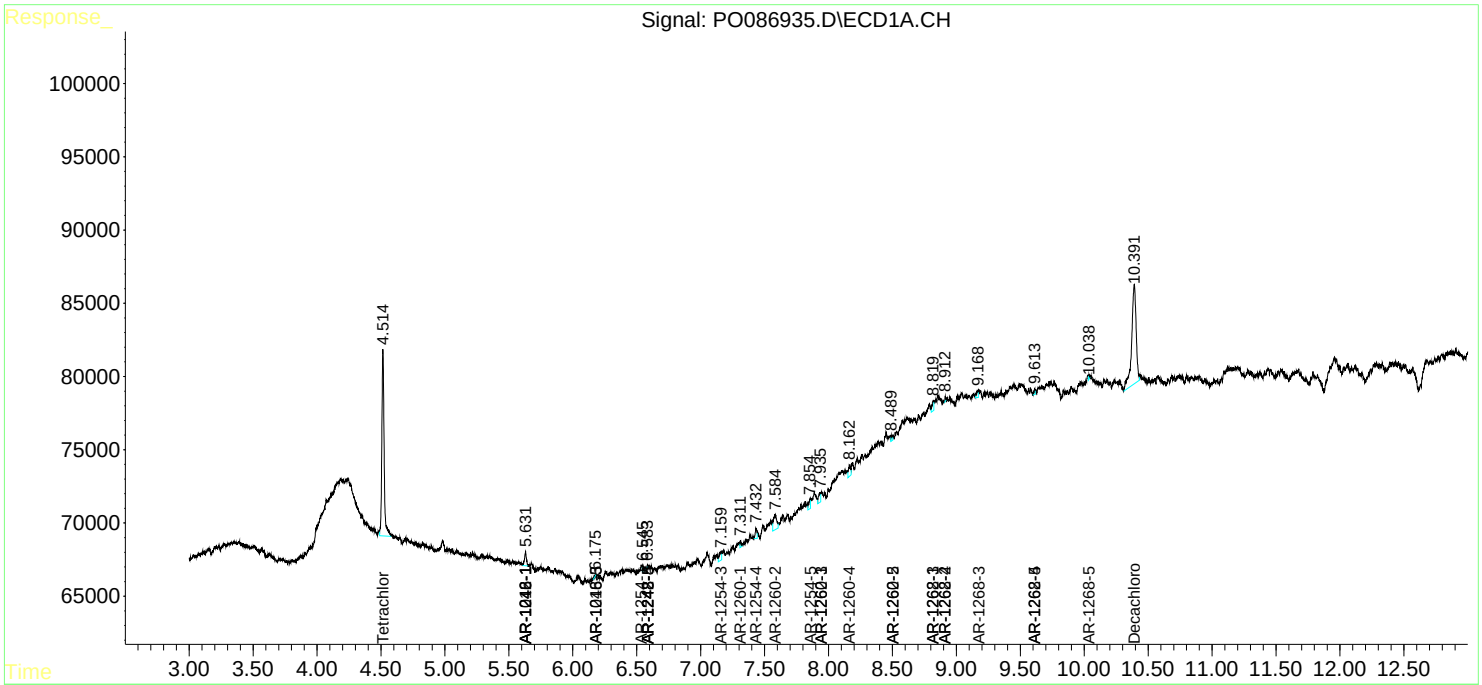
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

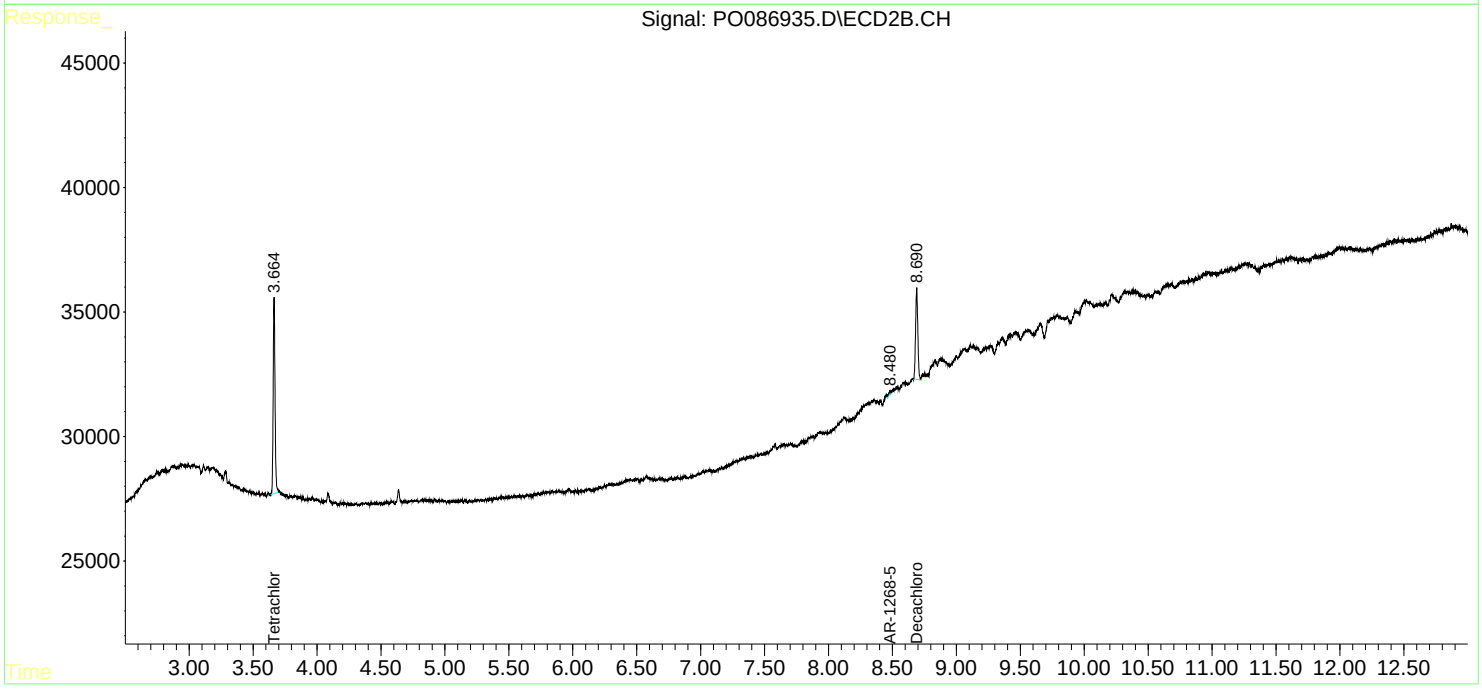
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060622\
Data File : PO086935.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2022 16:30
Operator : YP\AJ
Sample : N3177-03 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

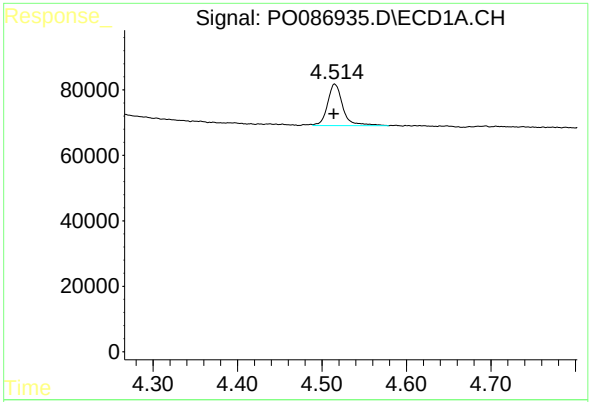
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:24:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060122.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



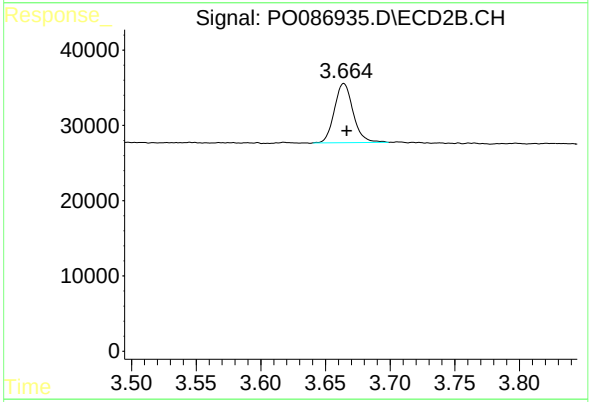




#1 Tetrachloro-m-xylene

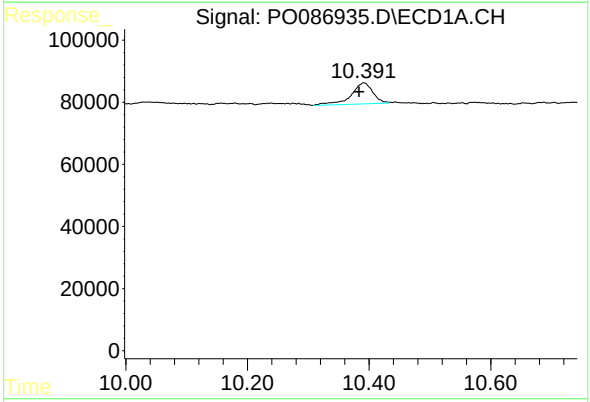
R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 158488
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



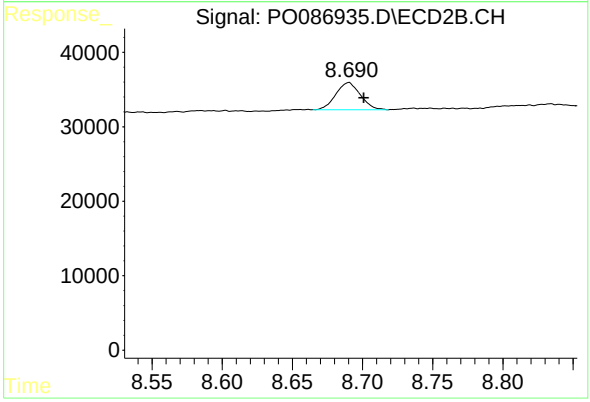
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: -0.002 min
Response: 79179
Conc: 2.48 ng/ml



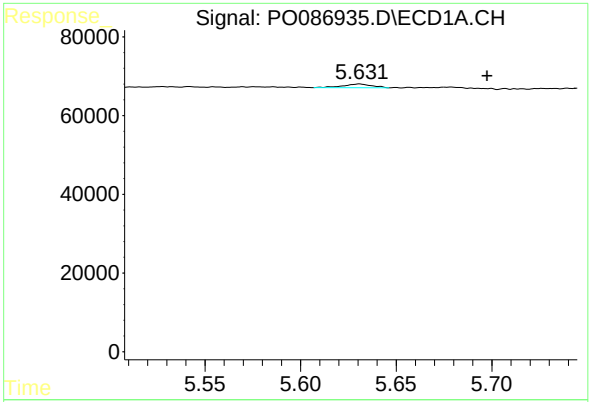
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: 0.008 min
Response: 167495
Conc: 3.67 ng/ml



#2 Decachlorobiphenyl

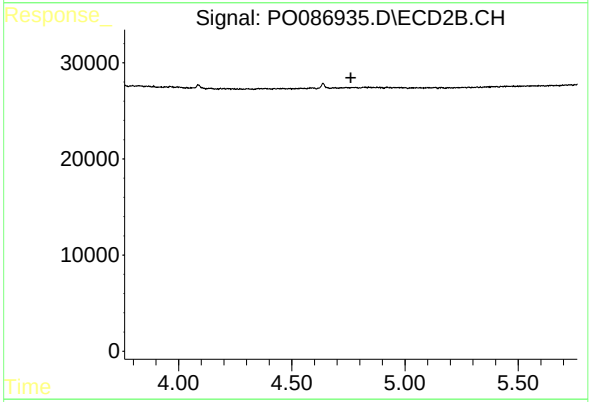
R.T.: 8.690 min
Delta R.T.: -0.010 min
Response: 44274
Conc: 1.97 ng/ml



#3 AR-1016-1

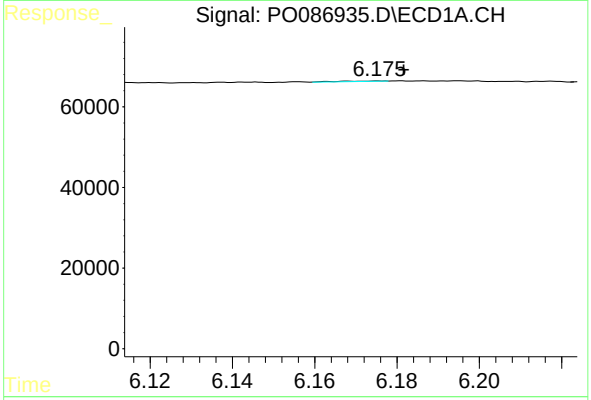
R.T.: 5.631 min
Delta R.T.: -0.067 min
Response: 9902
Conc: 4.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



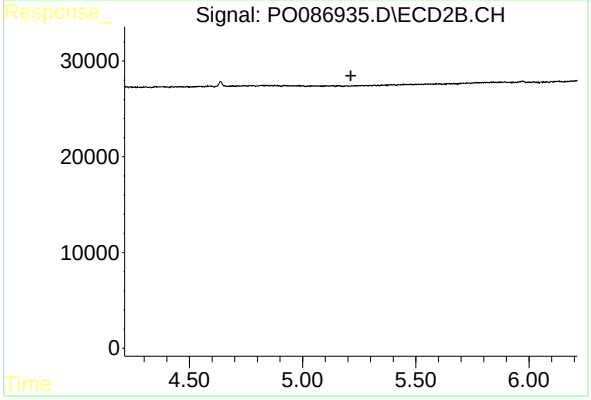
#3 AR-1016-1

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



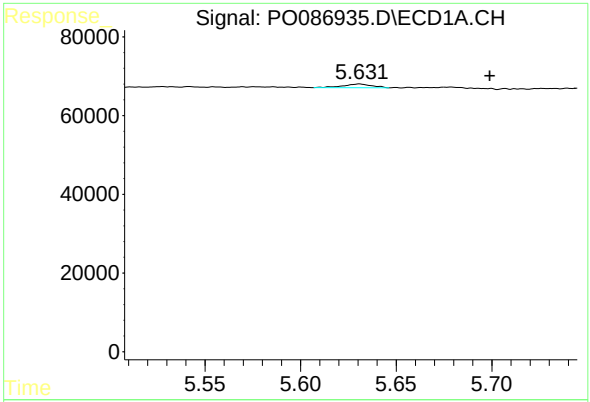
#7 AR-1016-5

R.T.: 6.176 min
Delta R.T.: -0.006 min
Response: 731
Conc: 0.53 ng/ml



#7 AR-1016-5

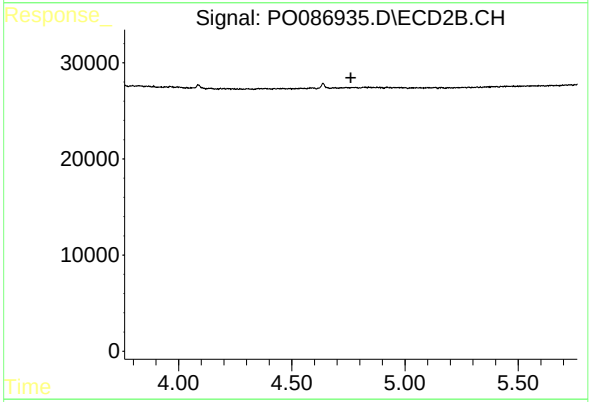
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#16 AR-1242-1

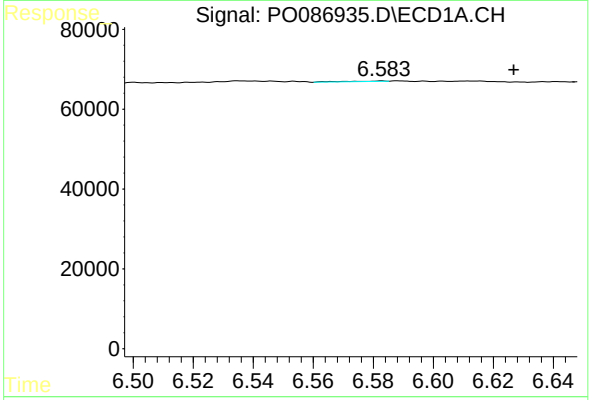
R.T.: 5.631 min
Delta R.T.: -0.068 min
Response: 9902
Conc: 6.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



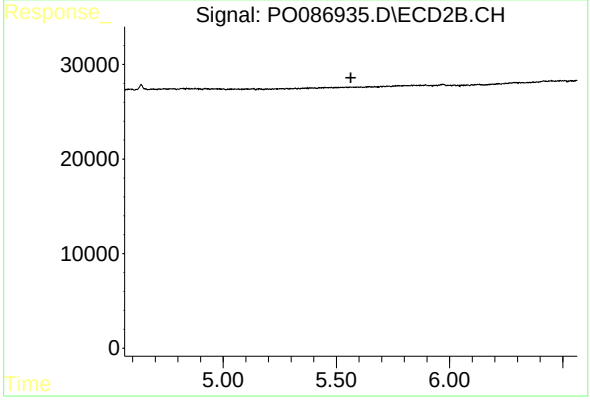
#16 AR-1242-1

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



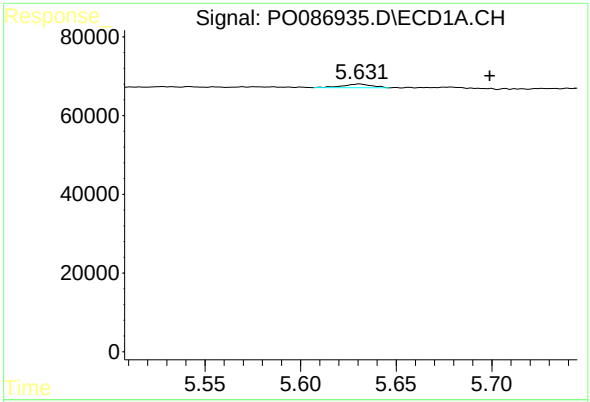
#20 AR-1242-5

R.T.: 6.583 min
Delta R.T.: -0.044 min
Response: 1130
Conc: 0.96 ng/ml



#20 AR-1242-5

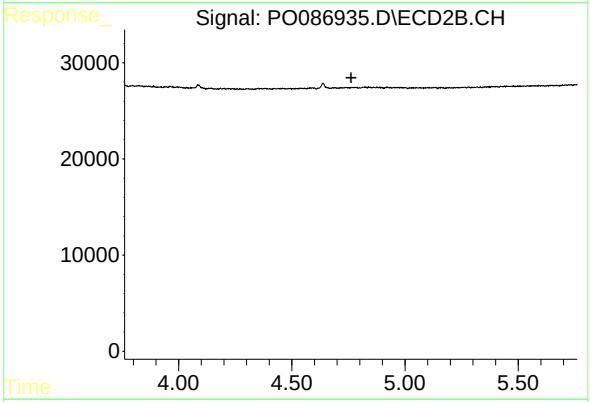
R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



#21 AR-1248-1

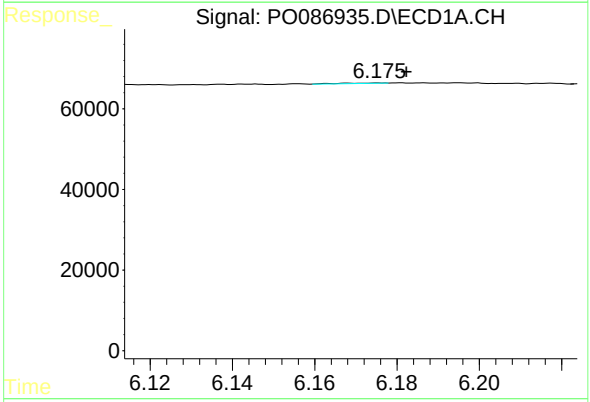
R.T.: 5.631 min
Delta R.T.: -0.068 min
Response: 9902
Conc: 8.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



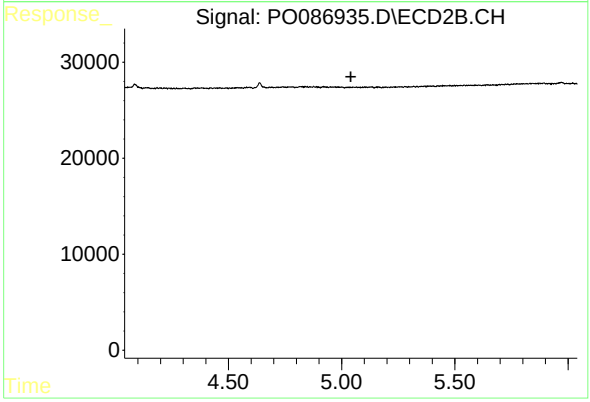
#21 AR-1248-1

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



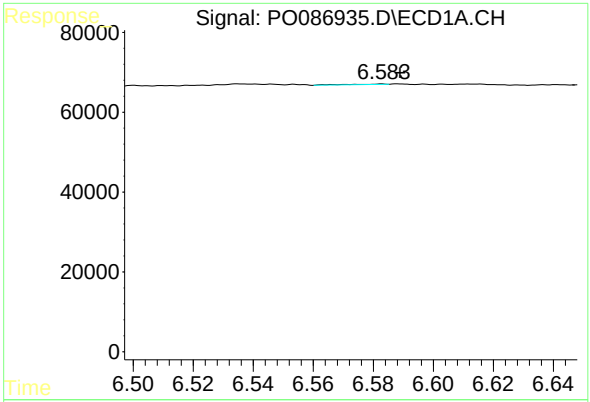
#23 AR-1248-3

R.T.: 6.176 min
Delta R.T.: -0.007 min
Response: 731
Conc: 0.38 ng/ml



#23 AR-1248-3

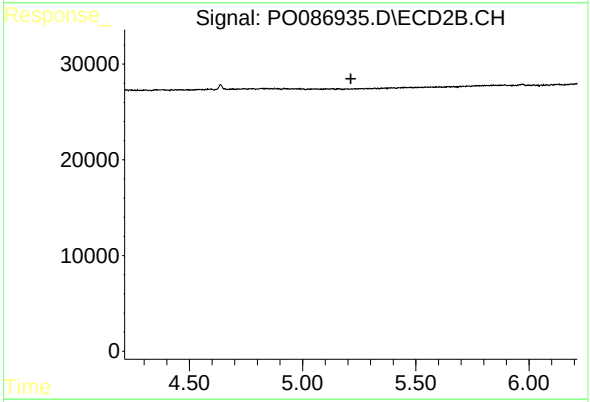
R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



#24 AR-1248-4

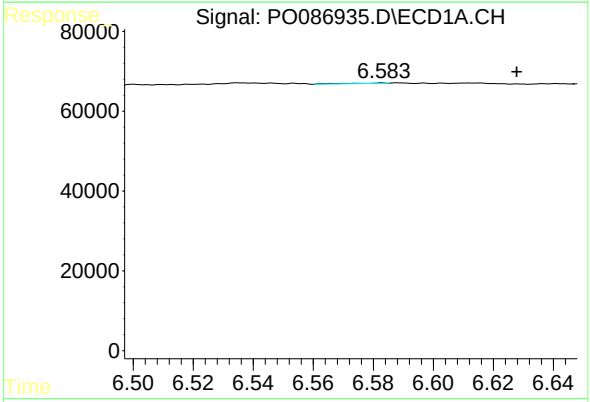
R.T.: 6.583 min
Delta R.T.: -0.006 min
Response: 1130
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



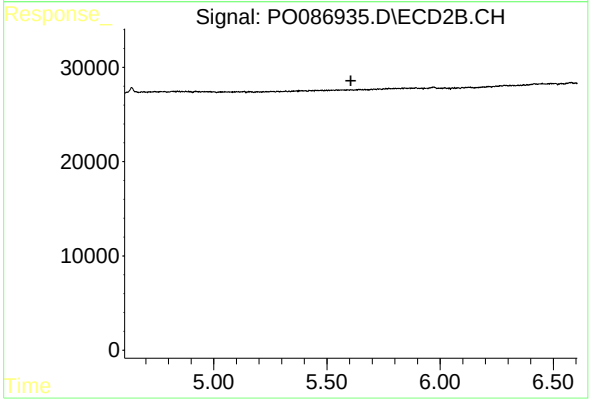
#24 AR-1248-4

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



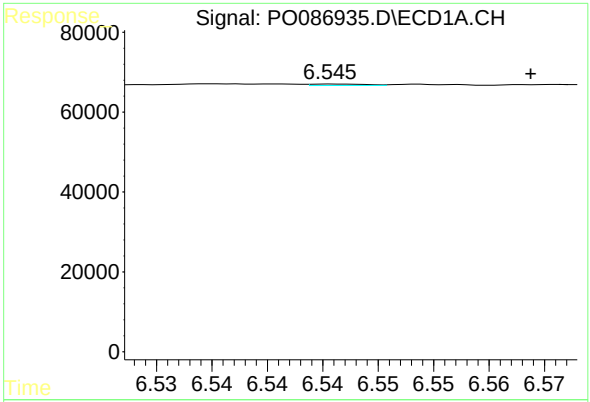
#25 AR-1248-5

R.T.: 6.583 min
Delta R.T.: -0.045 min
Response: 1130
Conc: 0.55 ng/ml



#25 AR-1248-5

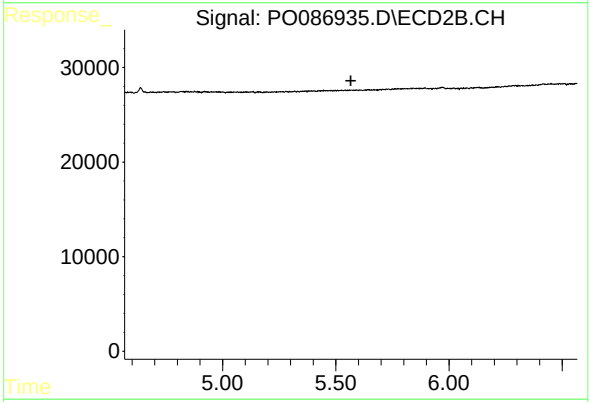
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#26 AR-1254-1

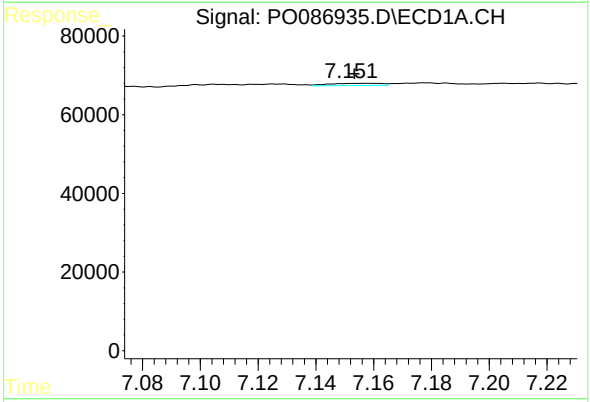
R.T.: 6.546 min
Delta R.T.: -0.018 min
Response: 1175
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



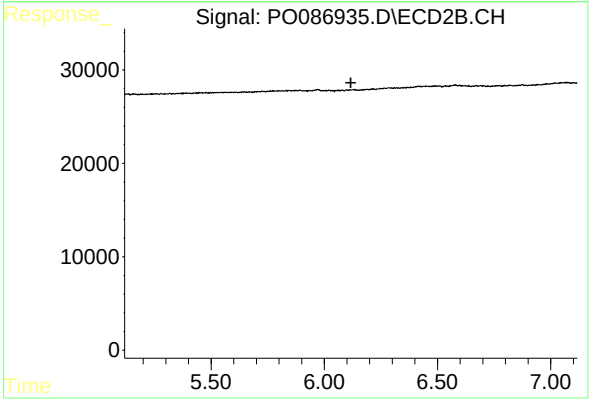
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



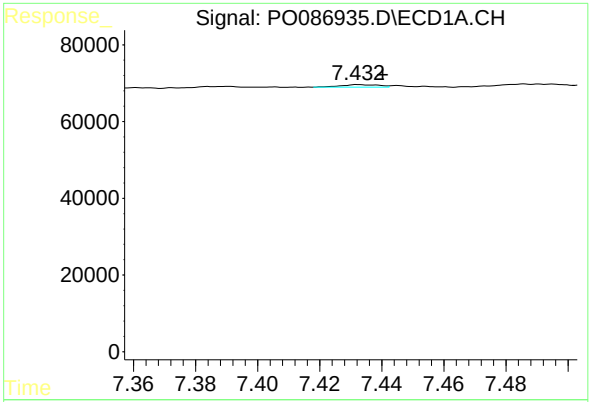
#28 AR-1254-3

R.T.: 7.158 min
Delta R.T.: 0.005 min
Response: 7254
Conc: 2.08 ng/ml



#28 AR-1254-3

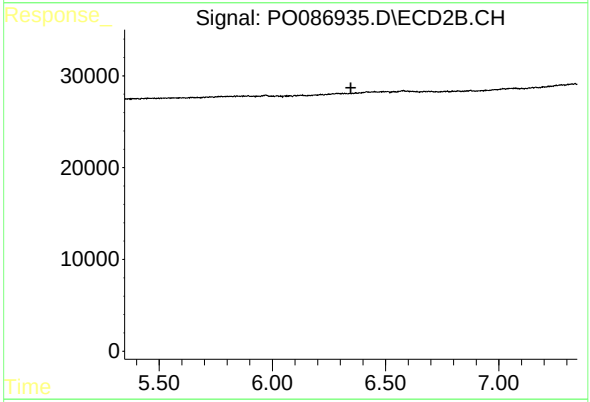
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#29 AR-1254-4

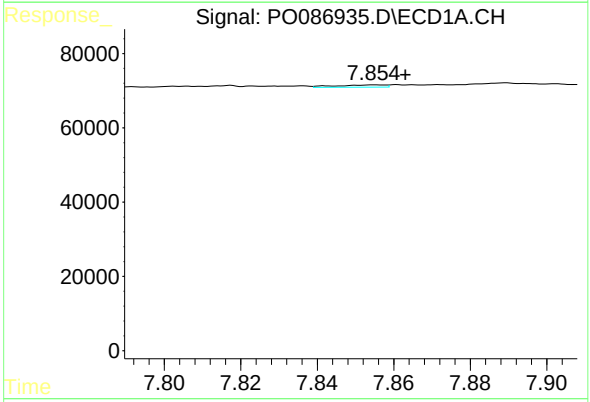
R.T.: 7.432 min
Delta R.T.: -0.008 min
Response: 5793
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



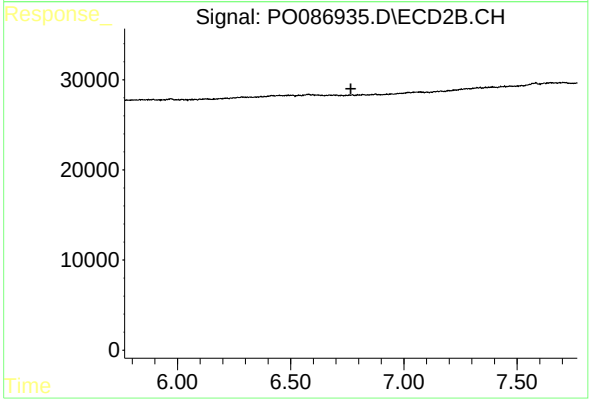
#29 AR-1254-4

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



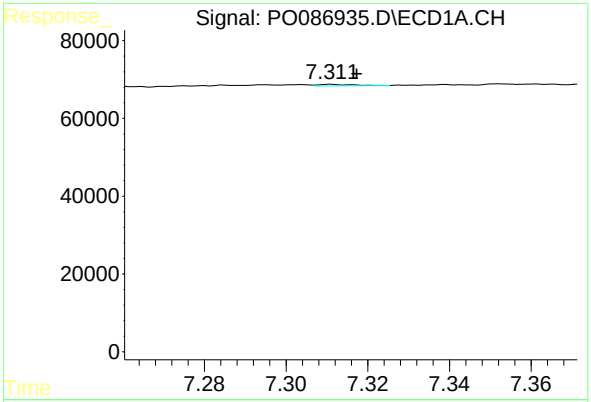
#30 AR-1254-5

R.T.: 7.855 min
Delta R.T.: -0.008 min
Response: 5429
Conc: 1.96 ng/ml



#30 AR-1254-5

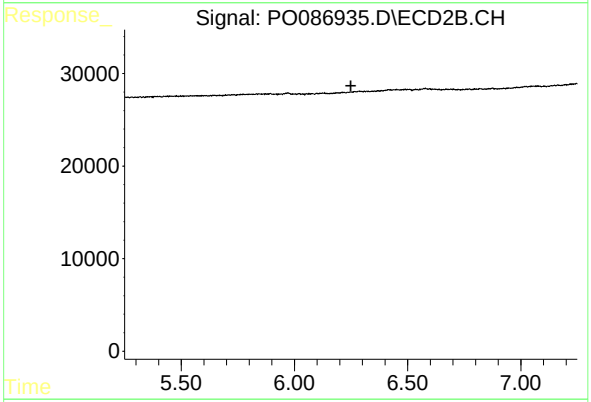
R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#31 AR-1260-1

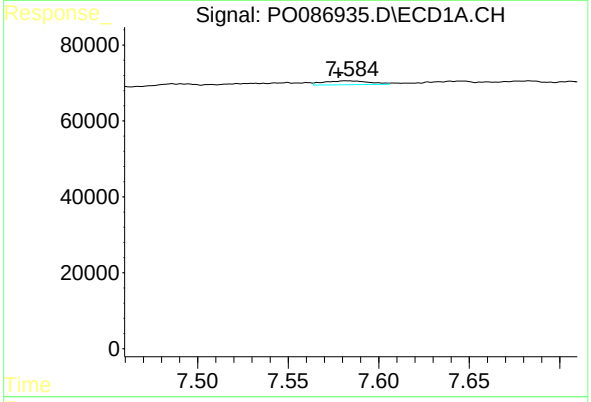
R.T.: 7.311 min
Delta R.T.: -0.006 min
Response: 2463
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



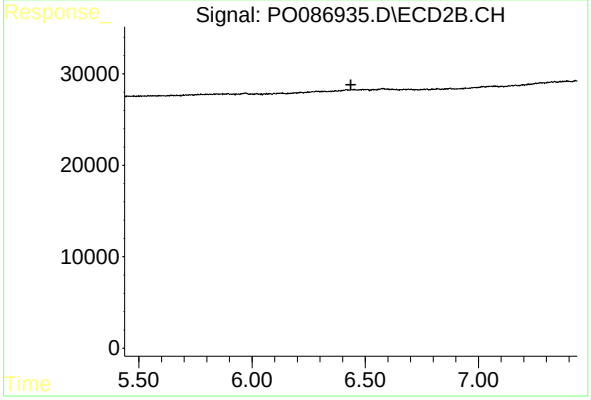
#31 AR-1260-1

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



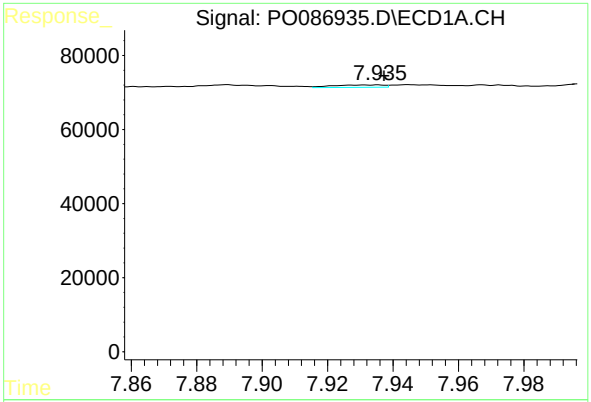
#32 AR-1260-2

R.T.: 7.582 min
Delta R.T.: 0.004 min
Response: 18123
Conc: 5.35 ng/ml



#32 AR-1260-2

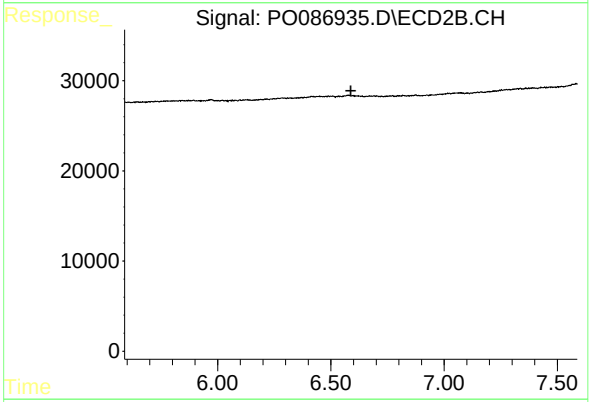
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#33 AR-1260-3

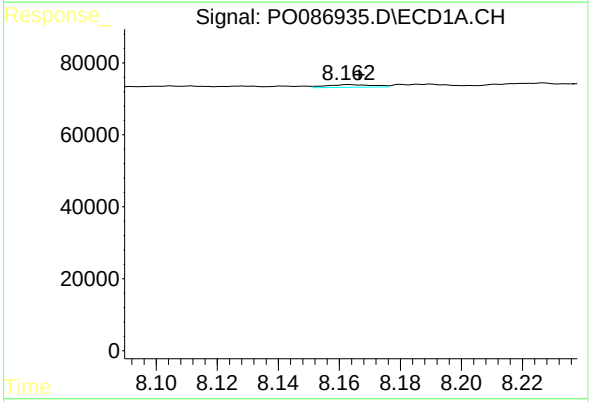
R.T.: 7.935 min
Delta R.T.: -0.002 min
Response: 7146
Conc: 3.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



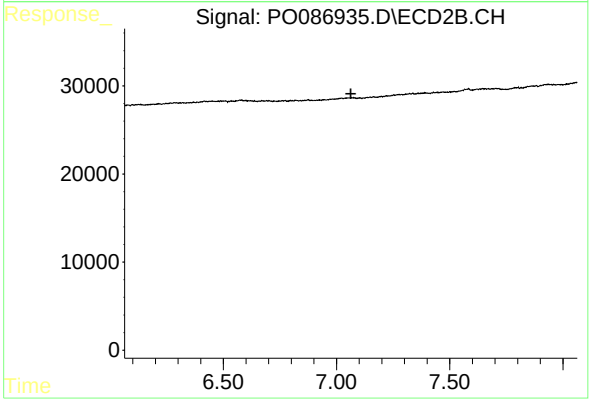
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



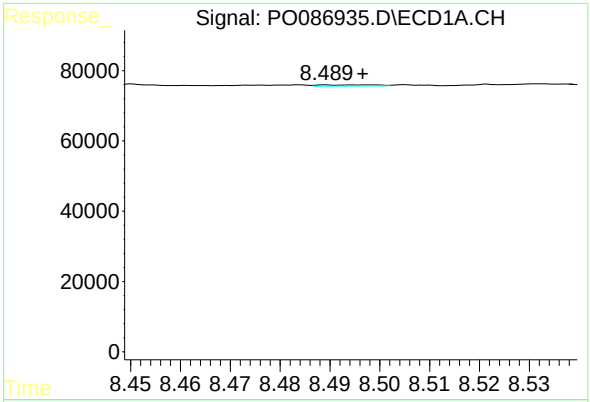
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.004 min
Response: 8140
Conc: 3.17 ng/ml



#34 AR-1260-4

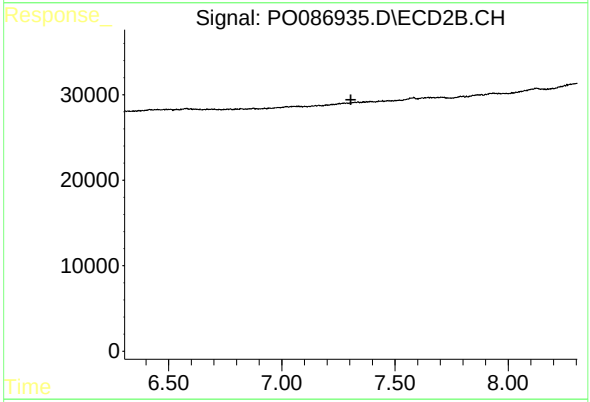
R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



#35 AR-1260-5

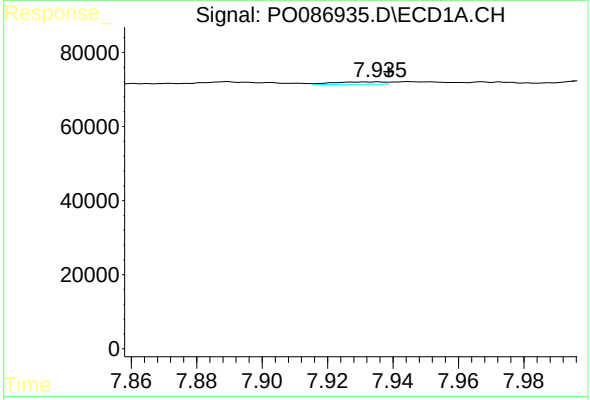
R.T.: 8.499 min
Delta R.T.: 0.002 min
Response: 2836
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



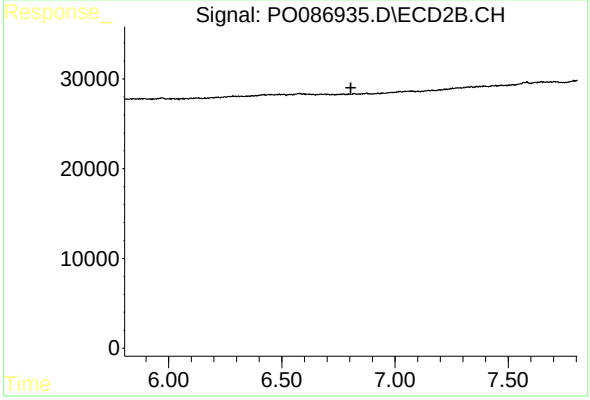
#35 AR-1260-5

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



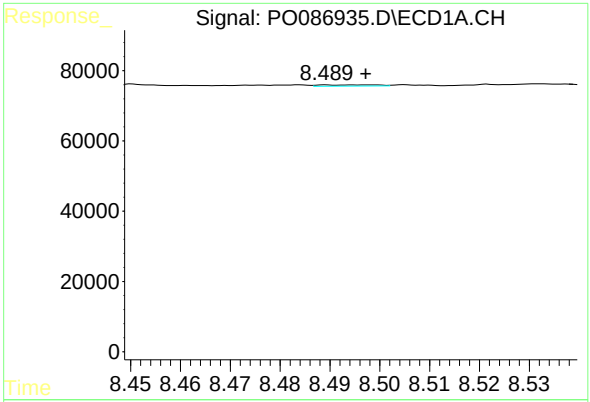
#36 AR-1262-1

R.T.: 7.935 min
Delta R.T.: -0.003 min
Response: 7146
Conc: 2.15 ng/ml



#36 AR-1262-1

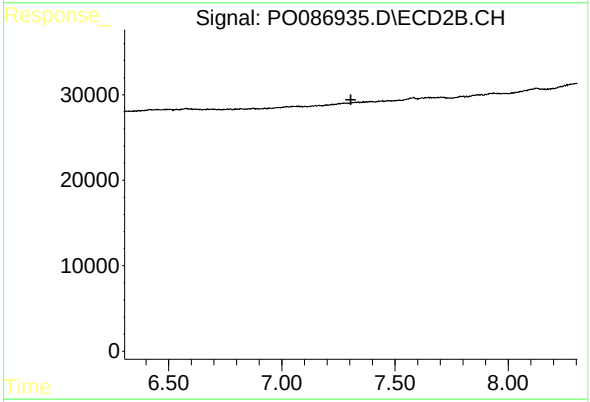
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#37 AR-1262-2

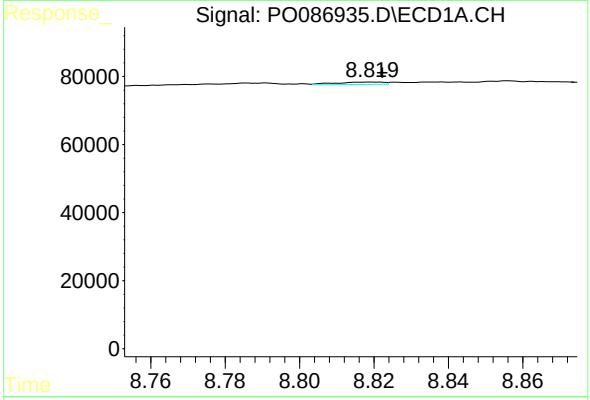
R.T.: 8.499 min
Delta R.T.: 0.002 min
Response: 2836
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



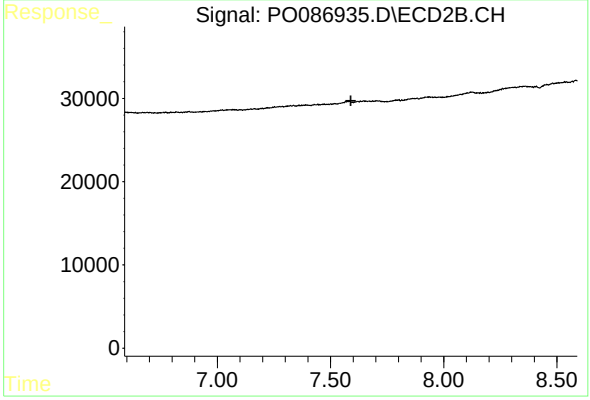
#37 AR-1262-2

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



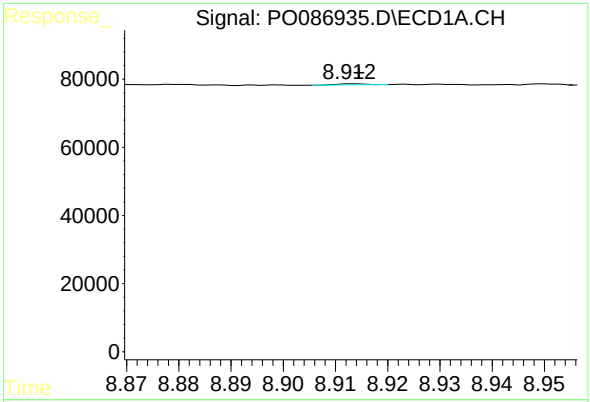
#38 AR-1262-3

R.T.: 8.820 min
Delta R.T.: -0.003 min
Response: 6536
Conc: 1.66 ng/ml



#38 AR-1262-3

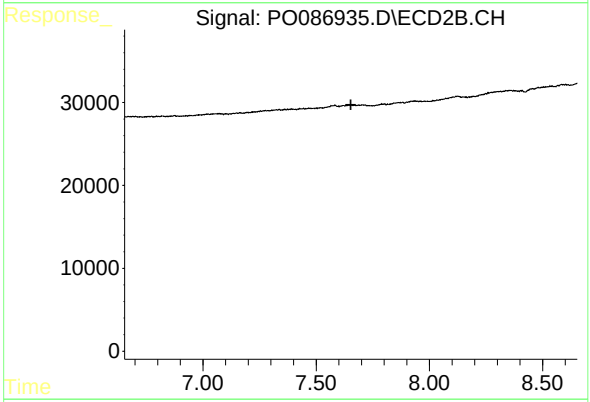
R.T.: 0.000 min
Exp R.T. : 7.590 min
Response: 0
Conc: N.D.



#39 AR-1262-4

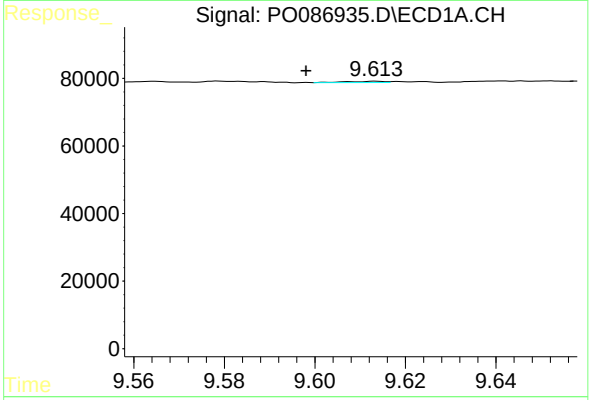
R.T.: 8.913 min
Delta R.T.: -0.001 min
Response: 1268
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



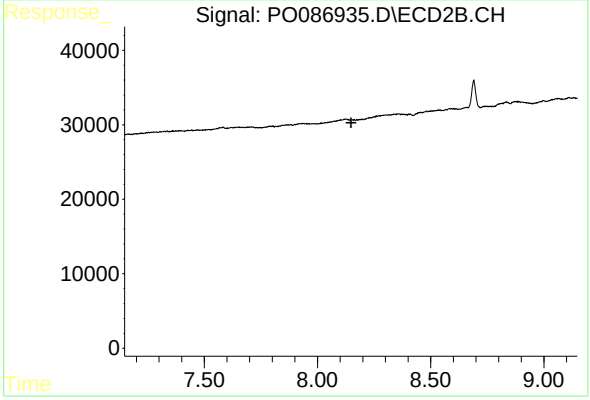
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



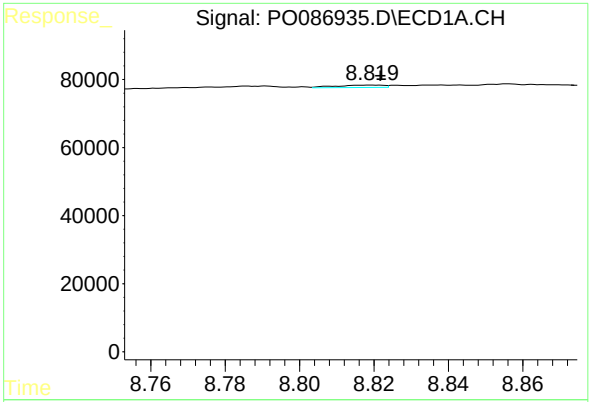
#40 AR-1262-5

R.T.: 9.613 min
Delta R.T.: 0.015 min
Response: 2137
Conc: 1.03 ng/ml



#40 AR-1262-5

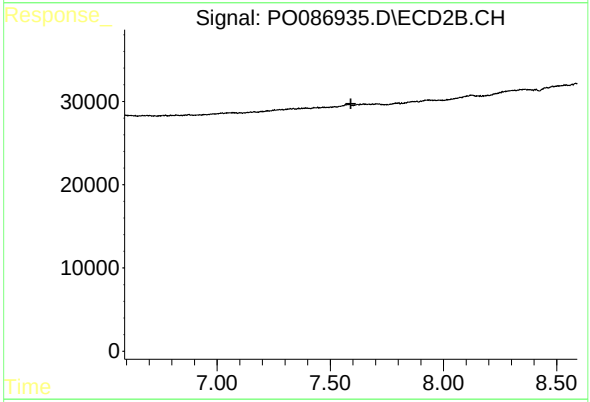
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#41 AR-1268-1

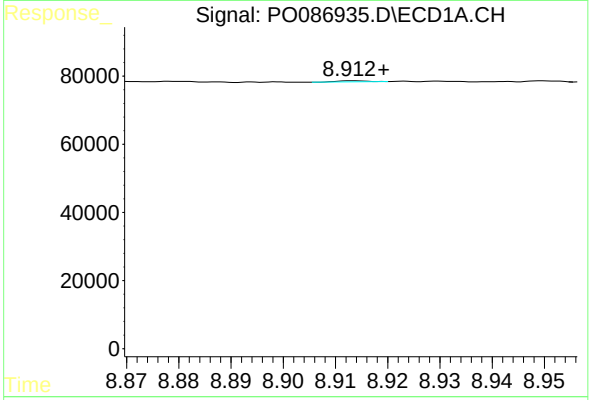
R.T.: 8.820 min
Delta R.T.: -0.002 min
Response: 6536
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



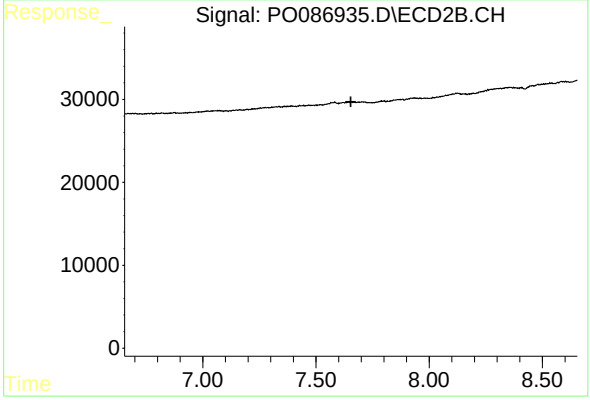
#41 AR-1268-1

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



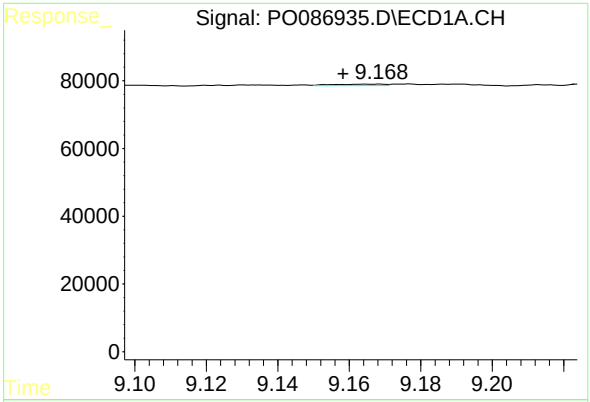
#42 AR-1268-2

R.T.: 8.913 min
Delta R.T.: -0.006 min
Response: 1268
Conc: 0.20 ng/ml



#42 AR-1268-2

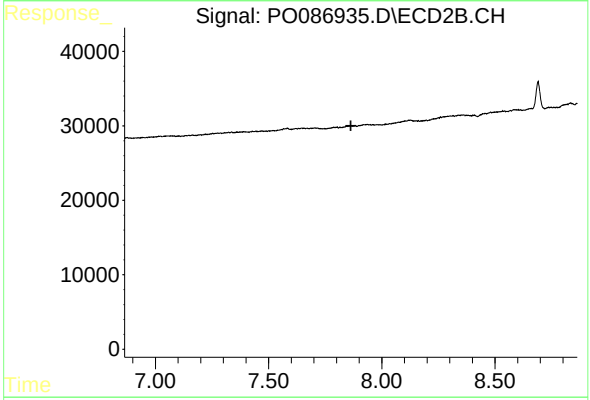
R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#43 AR-1268-3

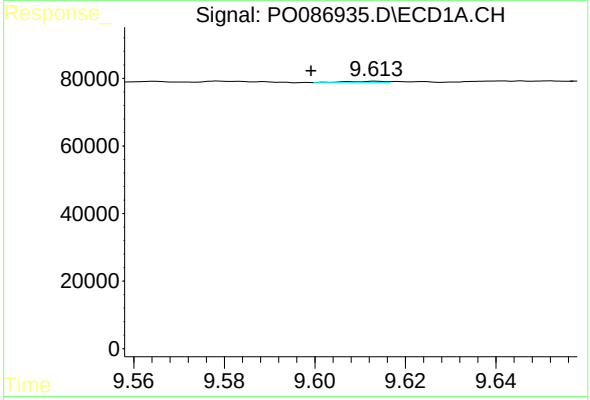
R.T.: 9.169 min
Delta R.T.: 0.010 min
Response: 4487
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



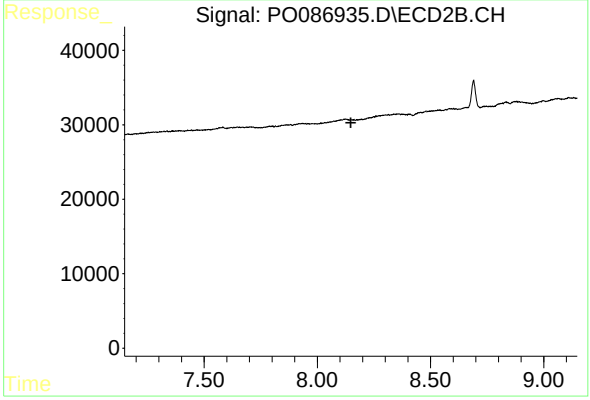
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



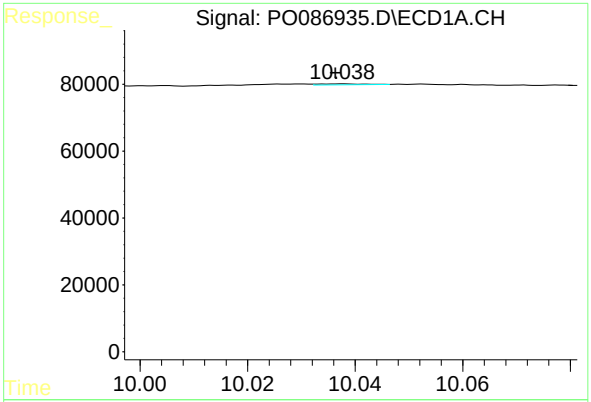
#44 AR-1268-4

R.T.: 9.613 min
Delta R.T.: 0.014 min
Response: 2137
Conc: 0.90 ng/ml



#44 AR-1268-4

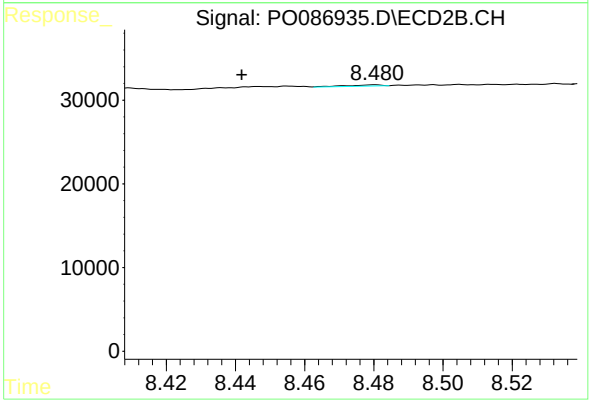
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.038 min
Delta R.T.: 0.002 min
Response: 1648
Conc: 0.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.480 min
Delta R.T.: 0.039 min
Response: 1081
Conc: 0.12 ng/ml