Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060622\
Data File : PO086940.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2022 18:50
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:27:08 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...	4.516	3.665	1421502	734207	24.855	22.969	
2)	SA Decachlor...	10.390	8.689	1215376	488616	26.626	21.791	
	Target Compounds							
3)	L1 AR-1016-1	5.634f	0.000	8589	0	4.326	N.D.	#
9)	L2 AR-1221-2	4.825	3.966	17326	10673	33.063	37.671	
10)	L2 AR-1221-3	4.825f	0.000	17326	0	10.740	N.D.	#
11)	L3 AR-1232-1	4.825f	0.000	17326	0	11.347	N.D.	#
16)	L4 AR-1242-1	5.634f	0.000	8589	0	5.373	N.D.	#
20)	L4 AR-1242-5	6.616	0.000	1745	0	1.484	N.D.	#
21)	L5 AR-1248-1	5.634f	0.000	8589	0	7.044	N.D.	#
24)	L5 AR-1248-4	6.591	0.000	1845	0	0.859	N.D.	#
25)	L5 AR-1248-5	6.616	0.000	1745	0	0.851	N.D.	#
26)	L6 AR-1254-1	6.562	0.000	13083	0	5.888	N.D.	#
27)	L6 AR-1254-2	6.789	0.000	2132	0	0.622	N.D.	#
28)	L6 AR-1254-3	7.155	0.000	6034	0	1.727	N.D.	#
29)	L6 AR-1254-4	7.435	0.000	652	0	0.254	N.D.	#
30)	L6 AR-1254-5	7.914f	0.000	1285	0	0.465	N.D.	#
31)	L7 AR-1260-1	7.320	0.000	1008	0	0.406	N.D.	#
32)	L7 AR-1260-2	7.579	0.000	3503	0	1.033	N.D.	#
33)	L7 AR-1260-3	7.914	0.000	1285	0	0.595	N.D.	#
34)	L7 AR-1260-4	8.200	0.000	1693	0	0.659	N.D.	#
35)	L7 AR-1260-5	8.466	0.000	6001	0	1.263	N.D.	#
36)	L8 AR-1262-1	7.914	0.000	1285	0	0.387	N.D.	#
37)	L8 AR-1262-2	8.466	0.000	6001	0	1.049	N.D.	#
38)	L8 AR-1262-3	8.838	0.000	1983	0	0.504	N.D.	#
39)	L8 AR-1262-4	8.949	0.000	1484	0	0.495	N.D.	#
40)	L8 AR-1262-5	9.629	8.118	1082	1234	0.523	1.223	#
41)	L9 AR-1268-1	8.838	0.000	1983	0	0.282	N.D.	#
42)	L9 AR-1268-2	8.949	0.000	1484	0	0.232	N.D.	#
43)	L9 AR-1268-3	9.159	0.000	2101	0	0.386	N.D.	#
44)	L9 AR-1268-4	9.629	8.118	1082	1234	0.458	1.080	#

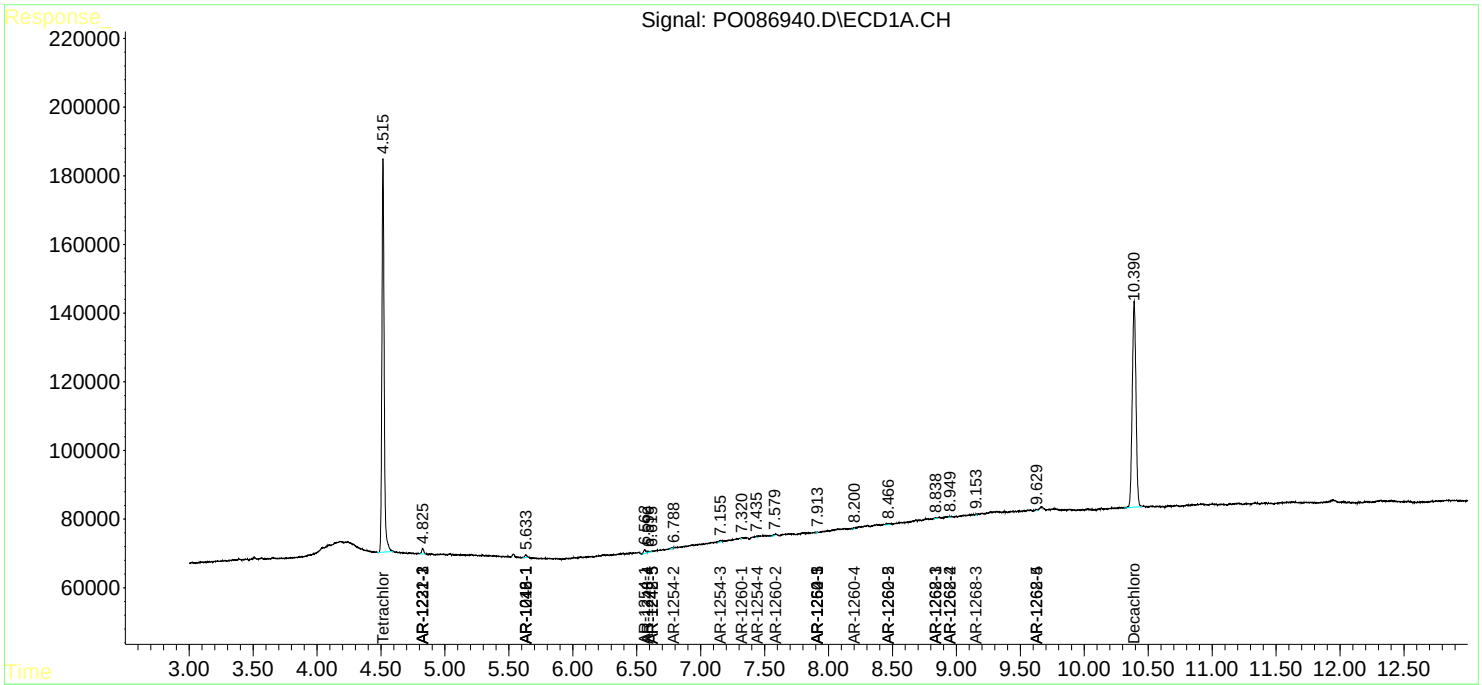
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

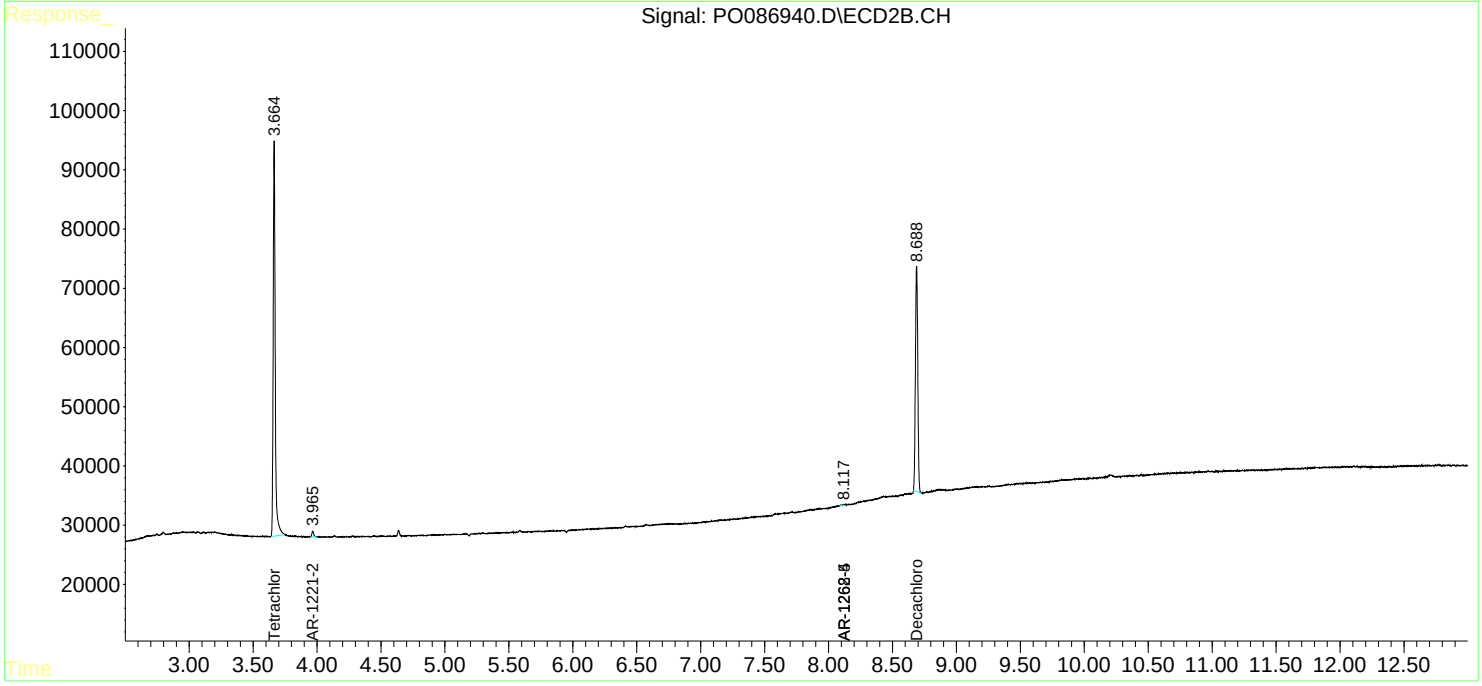
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060622\
Data File : PO086940.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2022 18:50
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

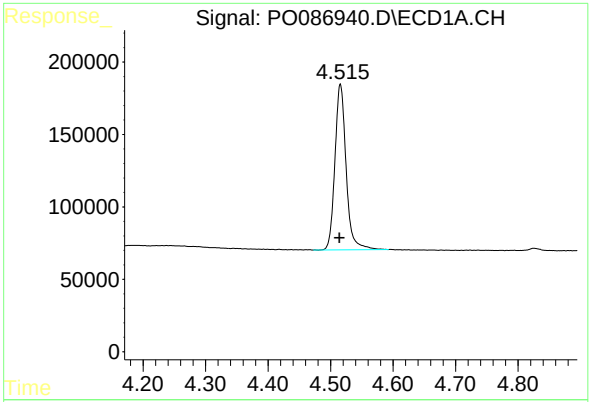
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:27:08 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



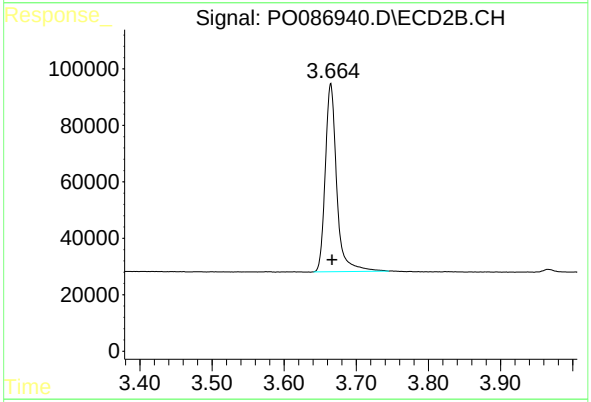




#1 Tetrachloro-m-xylene

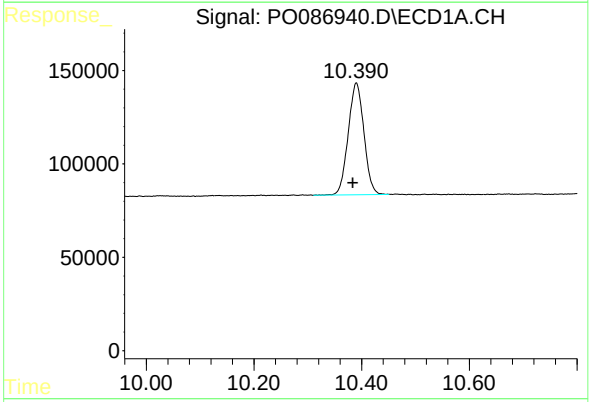
R.T.: 4.516 min
Delta R.T.: 0.002 min
Response: 1421502
Conc: 24.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



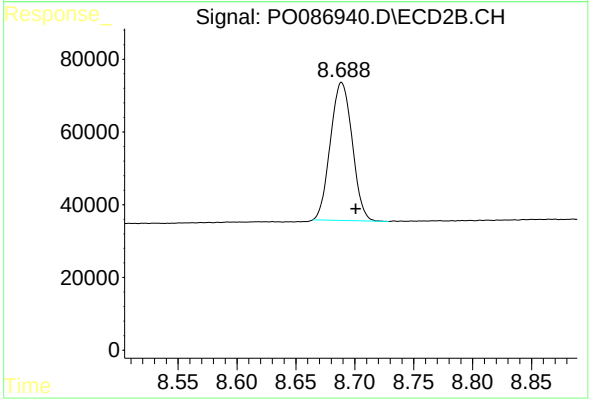
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.002 min
Response: 734207
Conc: 22.97 ng/ml



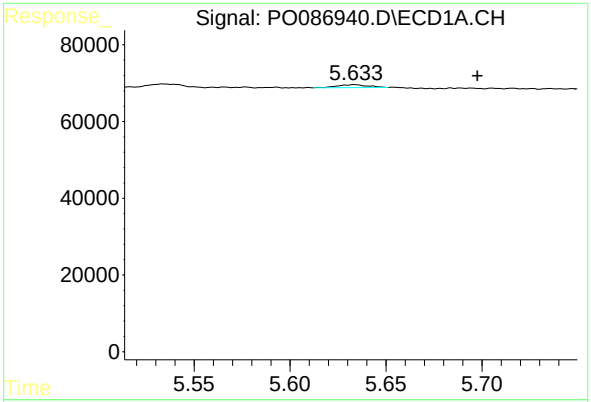
#2 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: 0.007 min
Response: 1215376
Conc: 26.63 ng/ml



#2 Decachlorobiphenyl

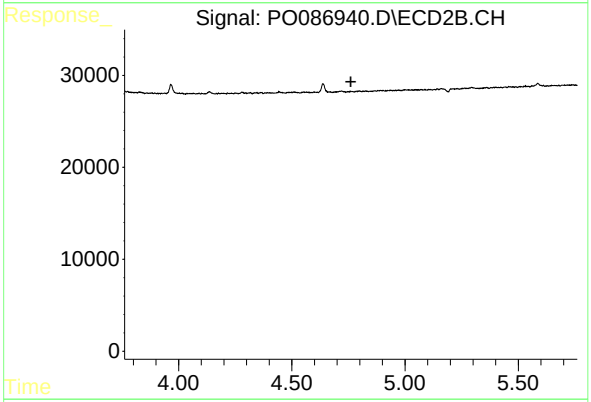
R.T.: 8.689 min
Delta R.T.: -0.012 min
Response: 488616
Conc: 21.79 ng/ml



#3 AR-1016-1

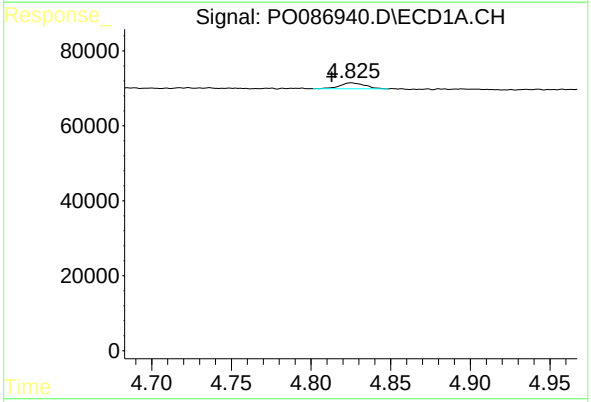
R.T.: 5.634 min
Delta R.T.: -0.064 min
Response: 8589
Conc: 4.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



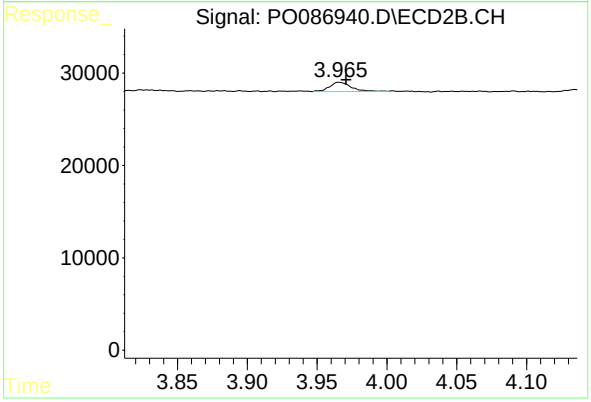
#3 AR-1016-1

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



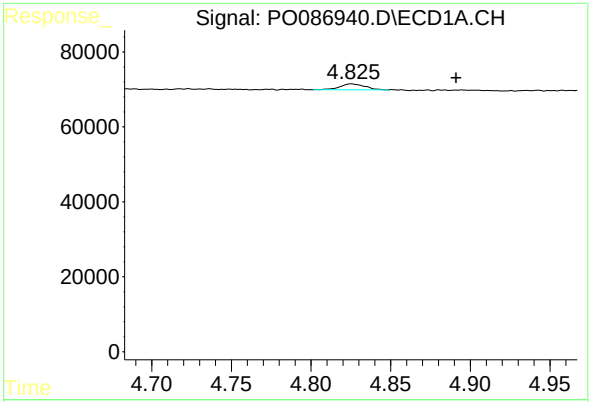
#9 AR-1221-2

R.T.: 4.825 min
Delta R.T.: 0.012 min
Response: 17326
Conc: 33.06 ng/ml



#9 AR-1221-2

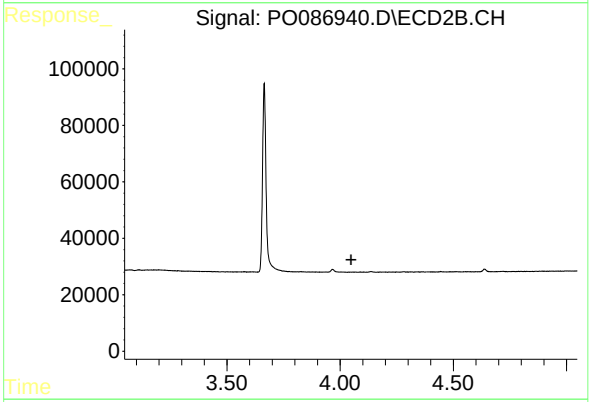
R.T.: 3.966 min
Delta R.T.: -0.005 min
Response: 10673
Conc: 37.67 ng/ml



#10 AR-1221-3

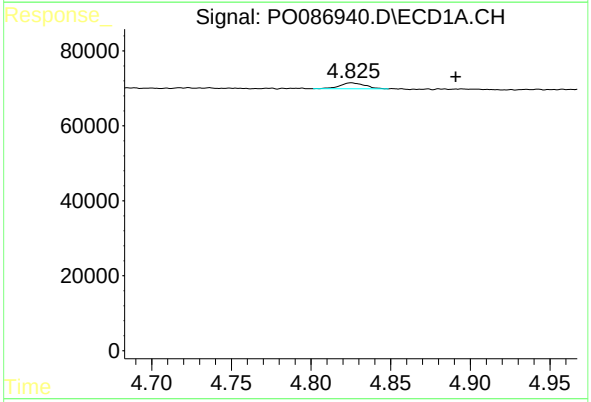
R.T.: 4.825 min
Delta R.T.: -0.066 min
Response: 17326
Conc: 10.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



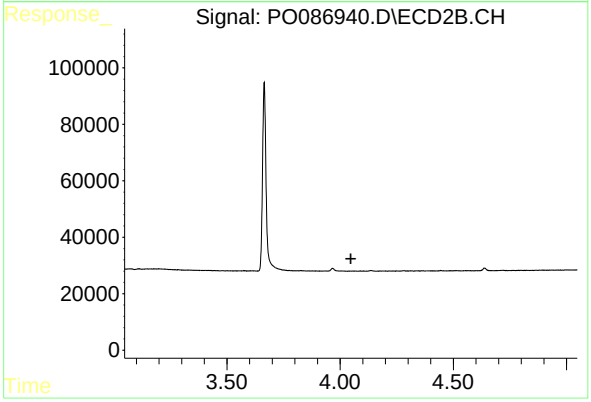
#10 AR-1221-3

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



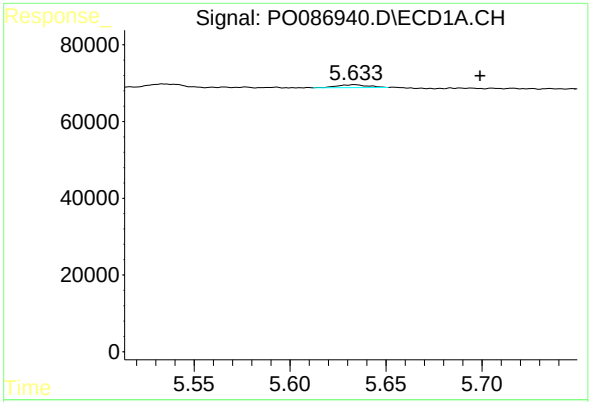
#11 AR-1232-1

R.T.: 4.825 min
Delta R.T.: -0.065 min
Response: 17326
Conc: 11.35 ng/ml



#11 AR-1232-1

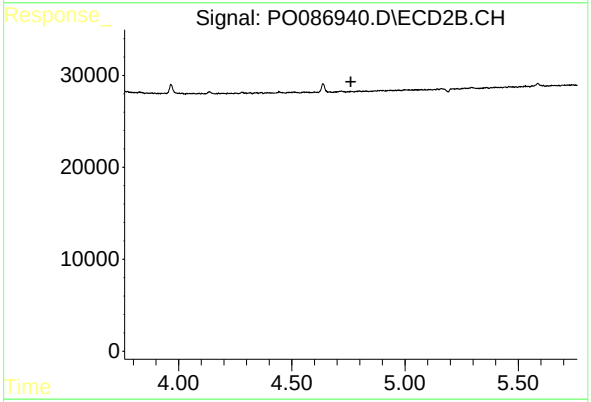
R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



#16 AR-1242-1

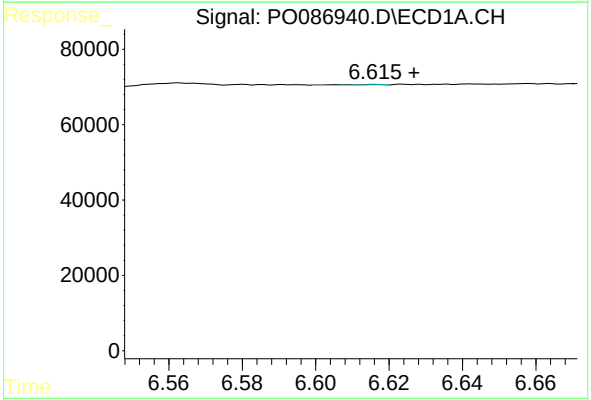
R.T.: 5.634 min
Delta R.T.: -0.065 min
Response: 8589
Conc: 5.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



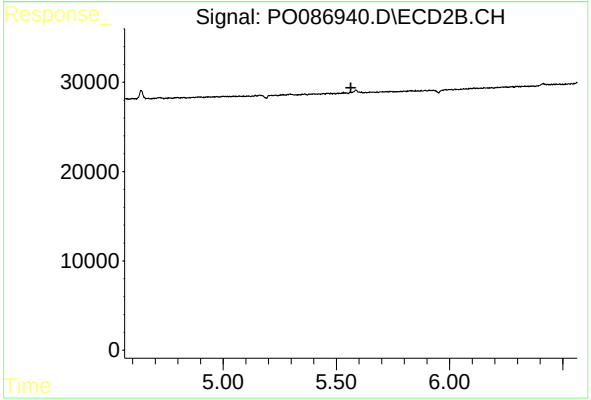
#16 AR-1242-1

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



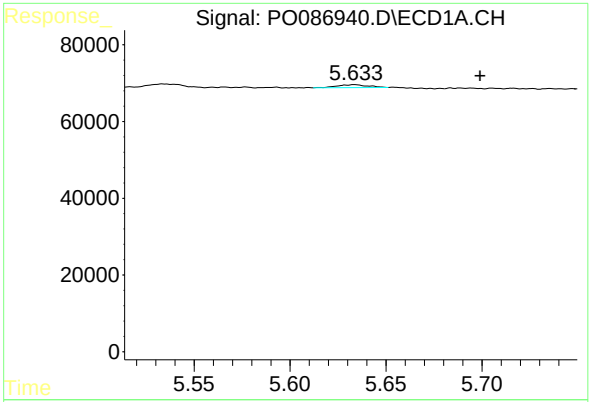
#20 AR-1242-5

R.T.: 6.616 min
Delta R.T.: -0.011 min
Response: 1745
Conc: 1.48 ng/ml



#20 AR-1242-5

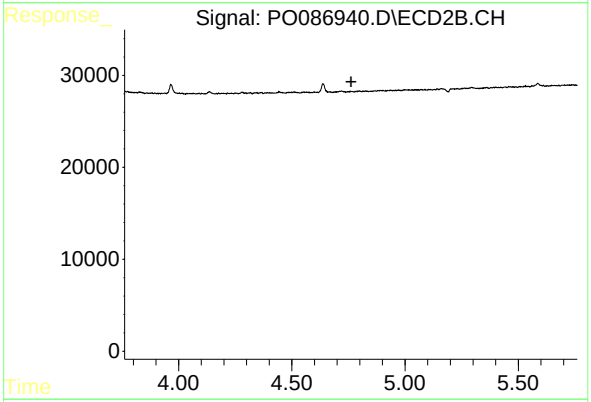
R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



#21 AR-1248-1

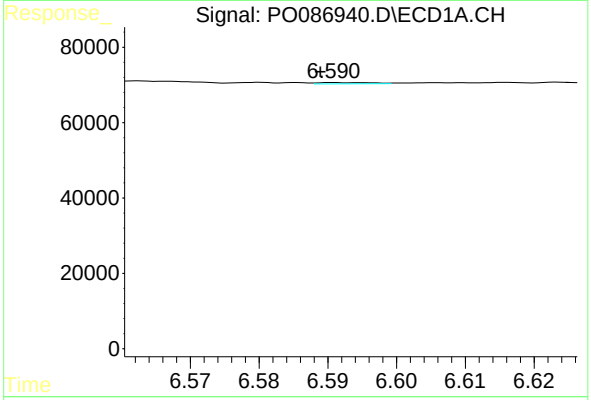
R.T.: 5.634 min
Delta R.T.: -0.065 min
Response: 8589
Conc: 7.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



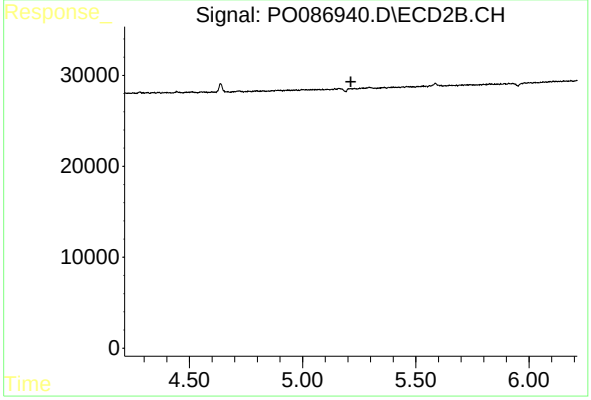
#21 AR-1248-1

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



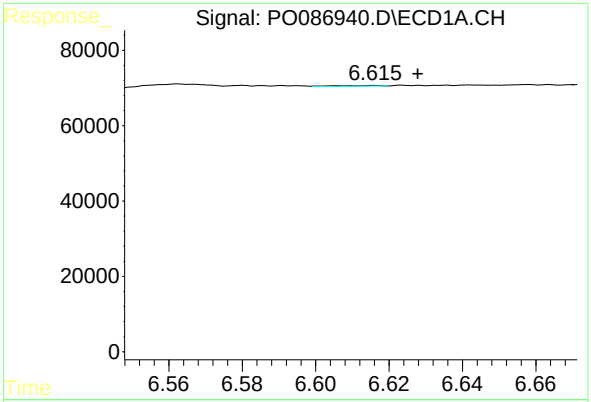
#24 AR-1248-4

R.T.: 6.591 min
Delta R.T.: 0.002 min
Response: 1845
Conc: 0.86 ng/ml



#24 AR-1248-4

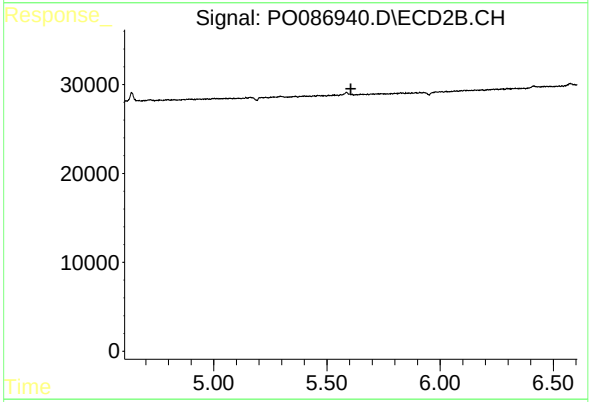
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#25 AR-1248-5

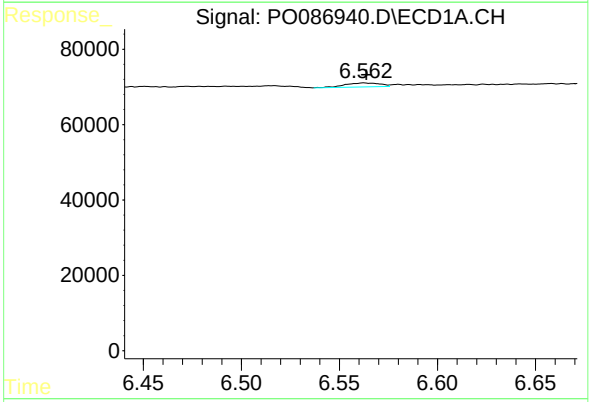
R.T.: 6.616 min
Delta R.T.: -0.012 min
Response: 1745
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



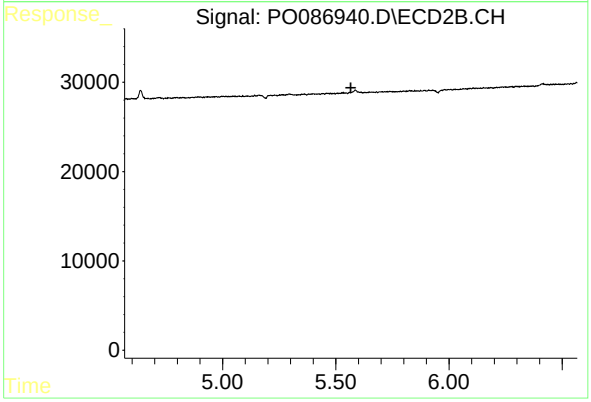
#25 AR-1248-5

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



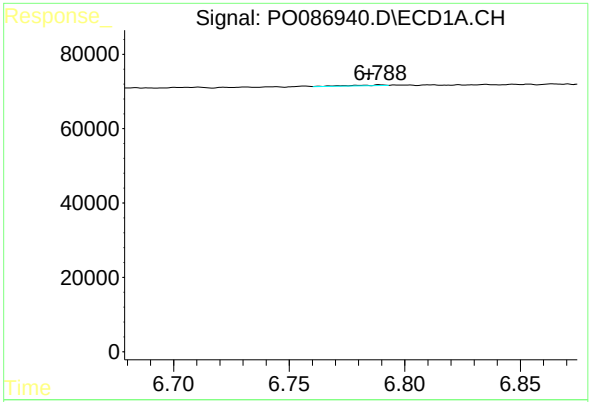
#26 AR-1254-1

R.T.: 6.562 min
Delta R.T.: -0.001 min
Response: 13083
Conc: 5.89 ng/ml



#26 AR-1254-1

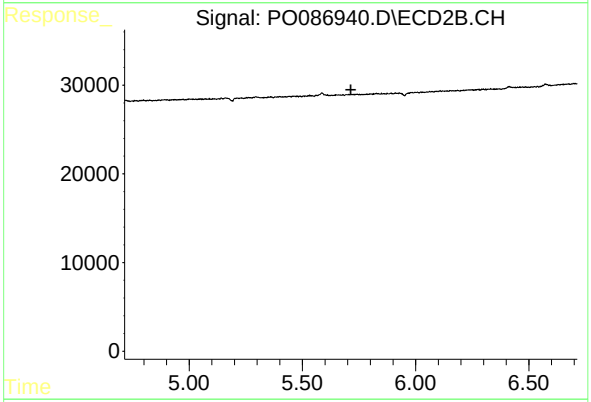
R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#27 AR-1254-2

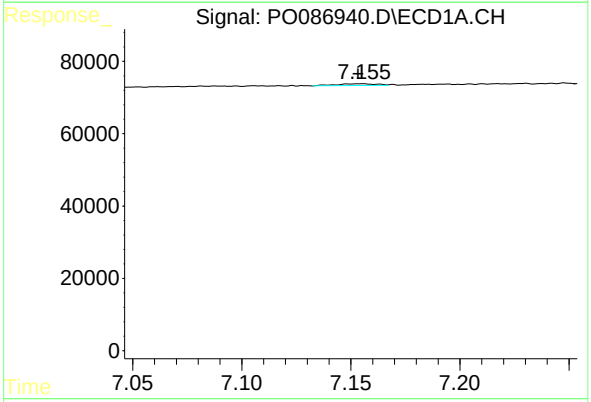
R.T.: 6.789 min
Delta R.T.: 0.004 min
Response: 2132
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



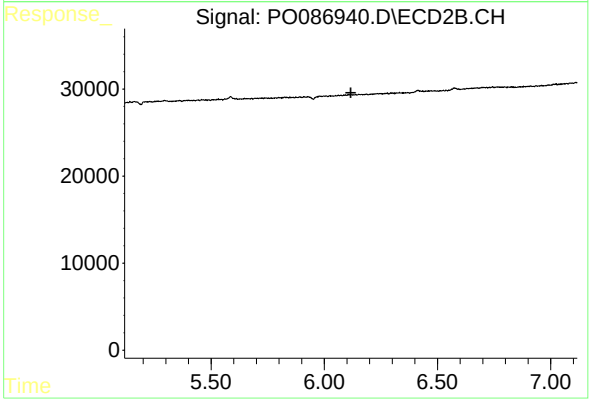
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



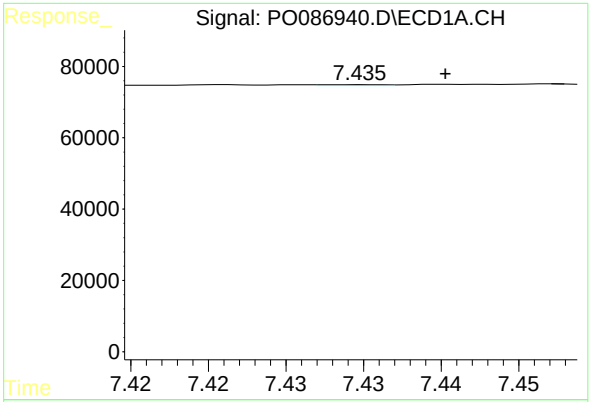
#28 AR-1254-3

R.T.: 7.155 min
Delta R.T.: 0.002 min
Response: 6034
Conc: 1.73 ng/ml



#28 AR-1254-3

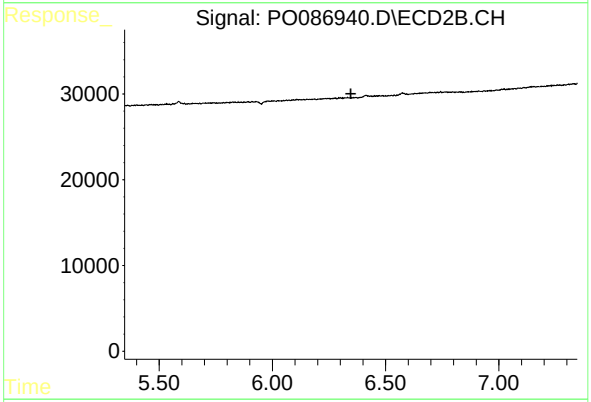
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#29 AR-1254-4

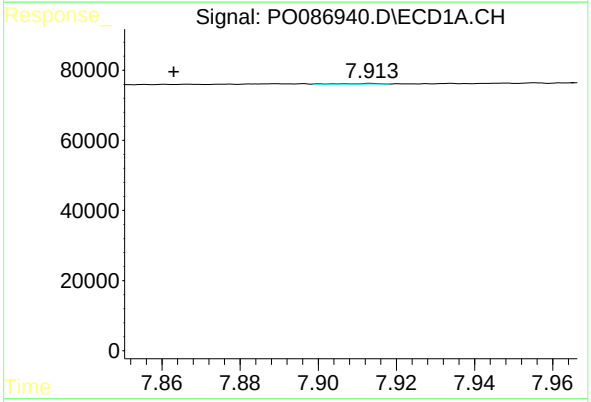
R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 652
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



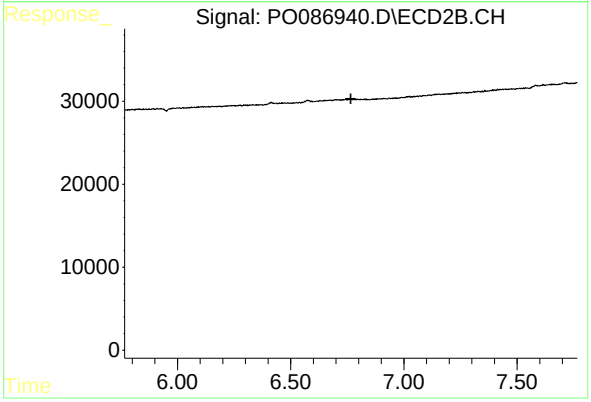
#29 AR-1254-4

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



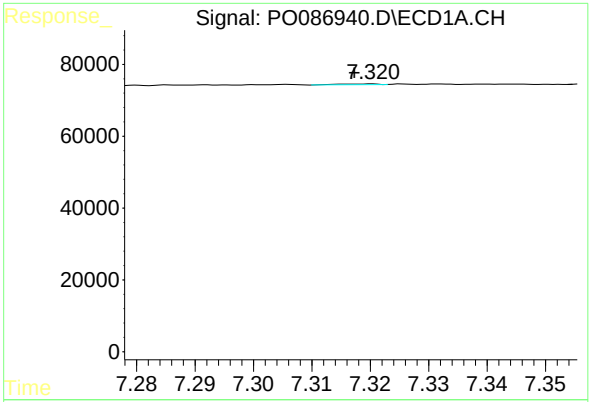
#30 AR-1254-5

R.T.: 7.914 min
Delta R.T.: 0.050 min
Response: 1285
Conc: 0.46 ng/ml



#30 AR-1254-5

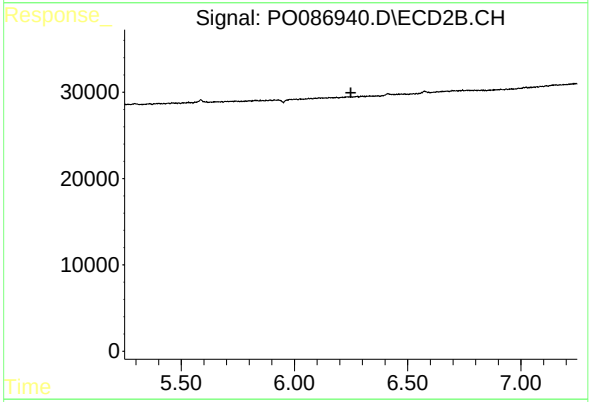
R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#31 AR-1260-1

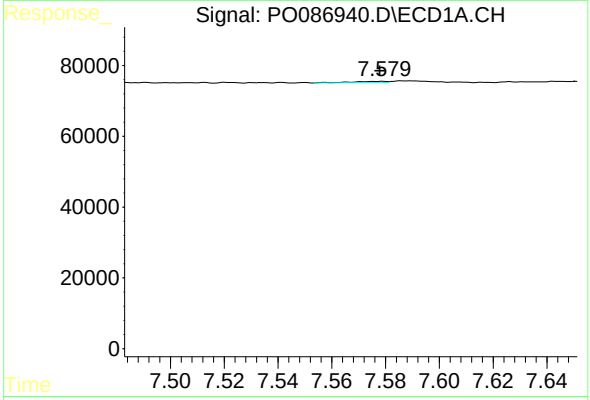
R.T.: 7.320 min
Delta R.T.: 0.003 min
Response: 1008
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



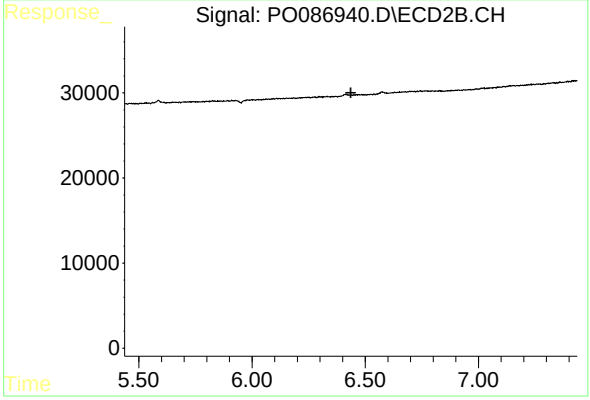
#31 AR-1260-1

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



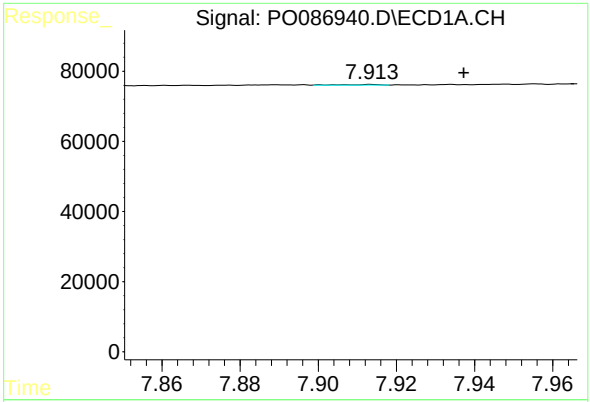
#32 AR-1260-2

R.T.: 7.579 min
Delta R.T.: 0.001 min
Response: 3503
Conc: 1.03 ng/ml



#32 AR-1260-2

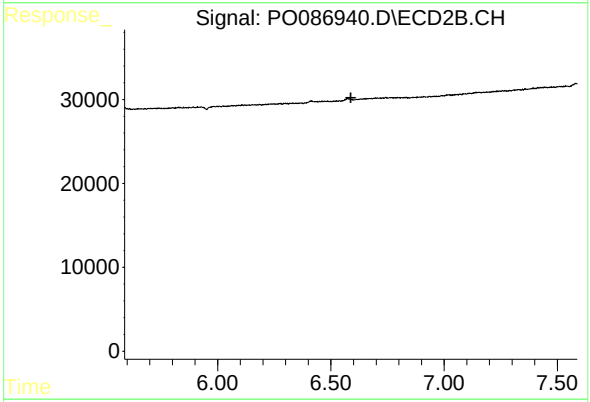
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#33 AR-1260-3

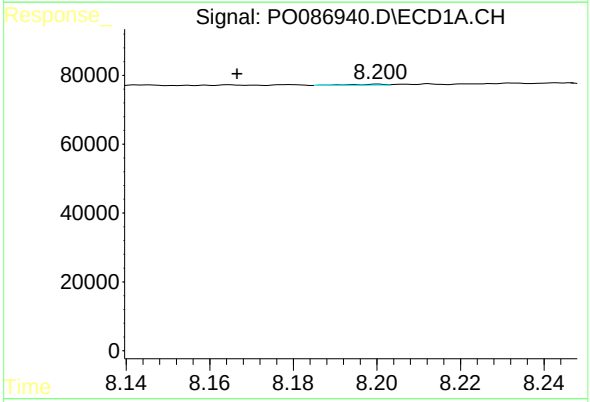
R.T.: 7.914 min
Delta R.T.: -0.024 min
Response: 1285
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



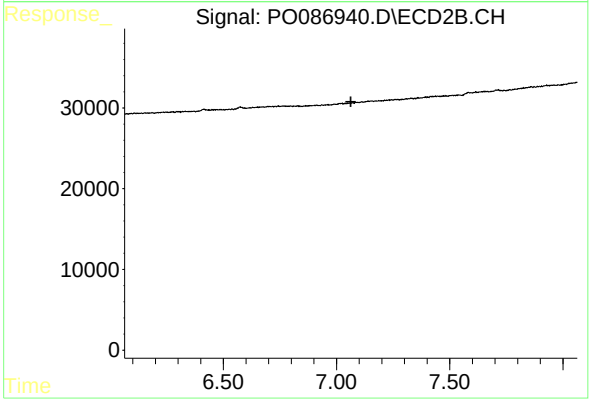
#33 AR-1260-3

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



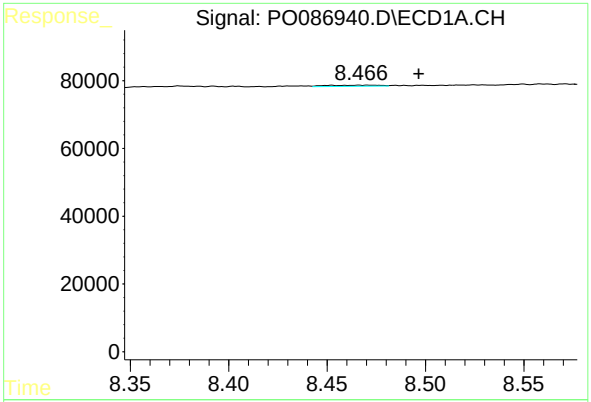
#34 AR-1260-4

R.T.: 8.200 min
Delta R.T.: 0.034 min
Response: 1693
Conc: 0.66 ng/ml



#34 AR-1260-4

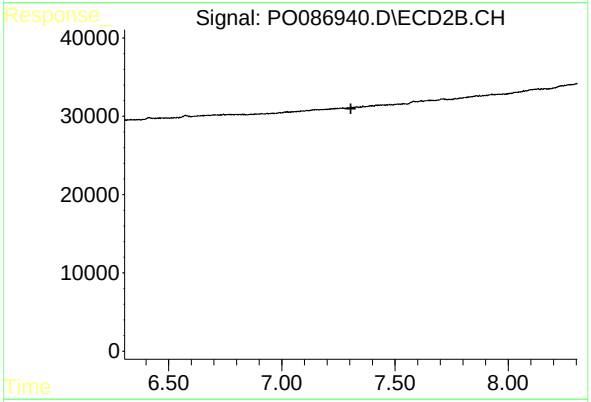
R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



#35 AR-1260-5

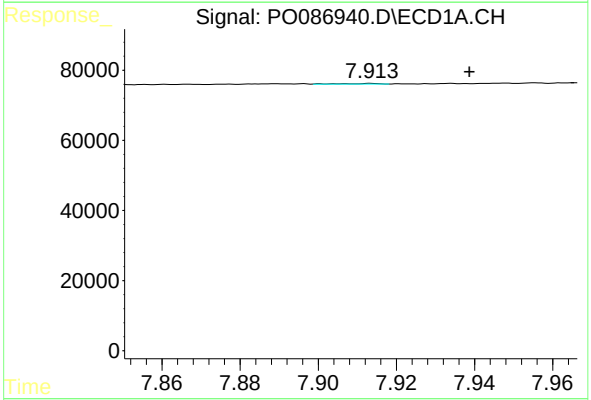
R.T.: 8.466 min
Delta R.T.: -0.030 min
Response: 6001
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



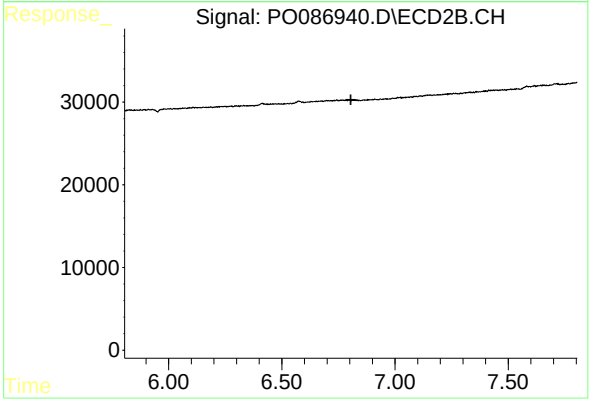
#35 AR-1260-5

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



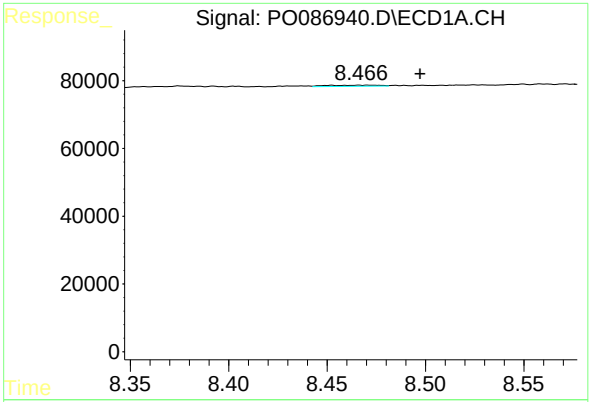
#36 AR-1262-1

R.T.: 7.914 min
Delta R.T.: -0.025 min
Response: 1285
Conc: 0.39 ng/ml



#36 AR-1262-1

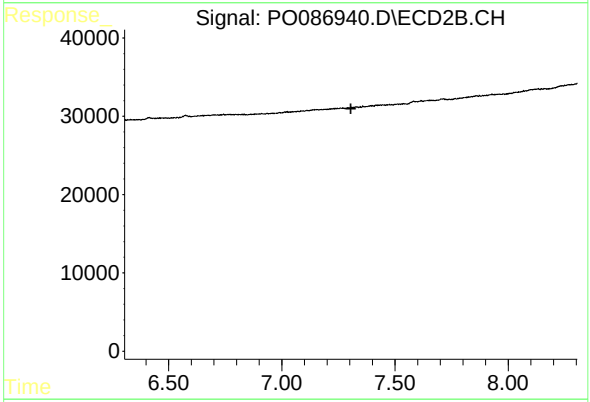
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#37 AR-1262-2

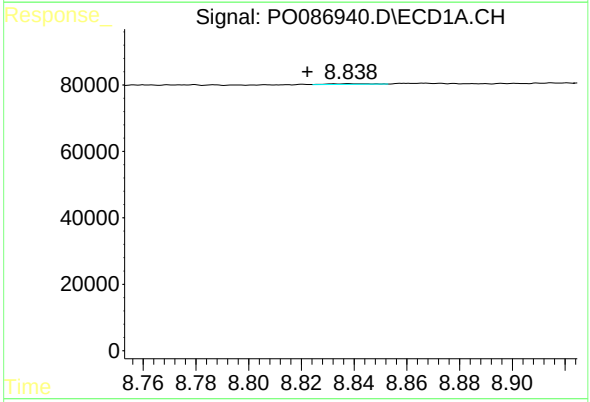
R.T.: 8.466 min
Delta R.T.: -0.031 min
Response: 6001
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



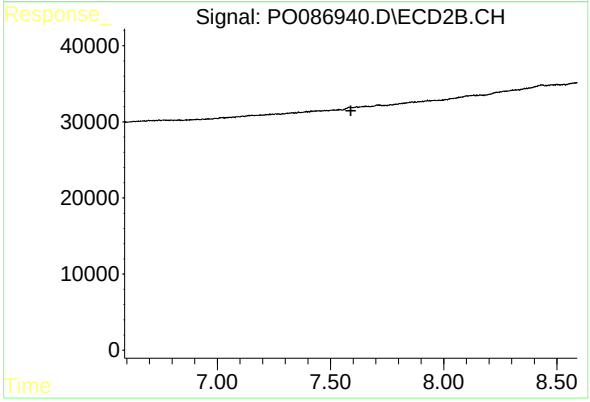
#37 AR-1262-2

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



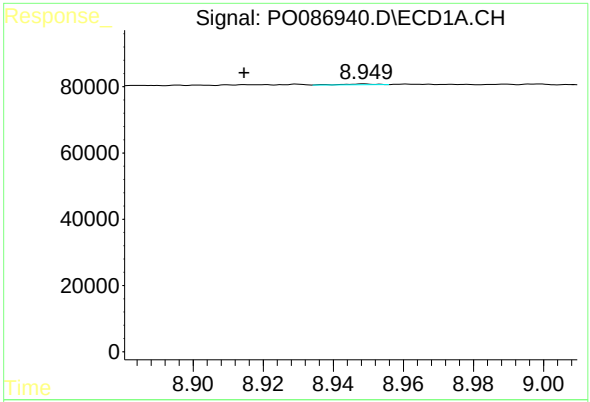
#38 AR-1262-3

R.T.: 8.838 min
Delta R.T.: 0.016 min
Response: 1983
Conc: 0.50 ng/ml



#38 AR-1262-3

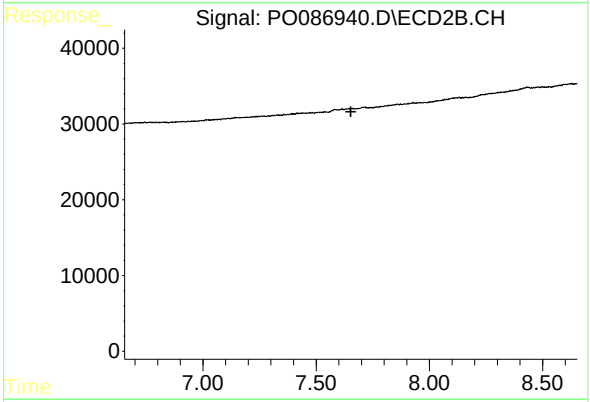
R.T.: 0.000 min
Exp R.T. : 7.590 min
Response: 0
Conc: N.D.



#39 AR-1262-4

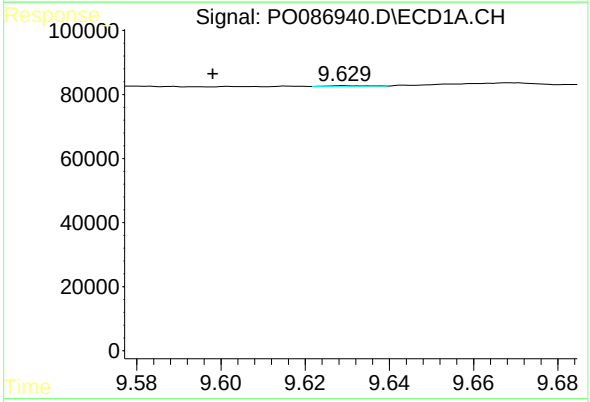
R.T.: 8.949 min
Delta R.T.: 0.034 min
Response: 1484
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



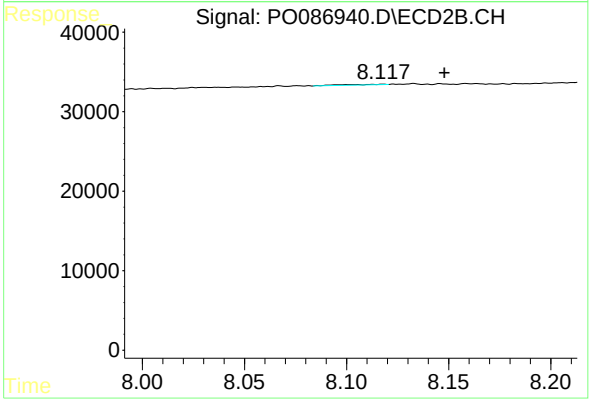
#39 AR-1262-4

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



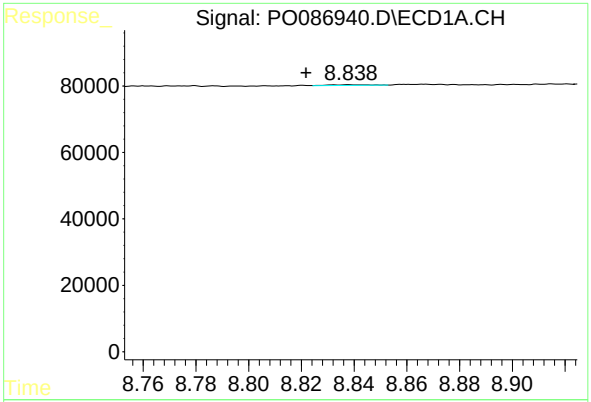
#40 AR-1262-5

R.T.: 9.629 min
Delta R.T.: 0.031 min
Response: 1082
Conc: 0.52 ng/ml



#40 AR-1262-5

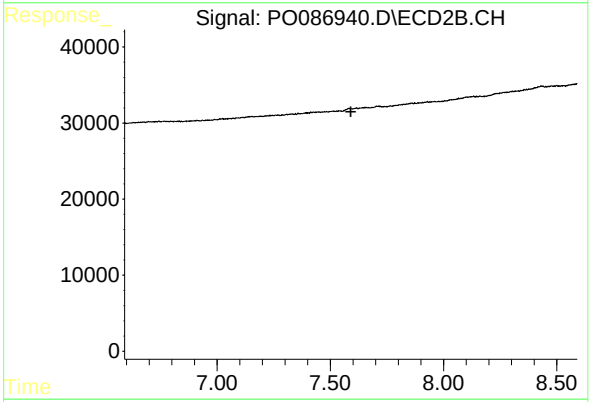
R.T.: 8.118 min
Delta R.T.: -0.030 min
Response: 1234
Conc: 1.22 ng/ml



#41 AR-1268-1

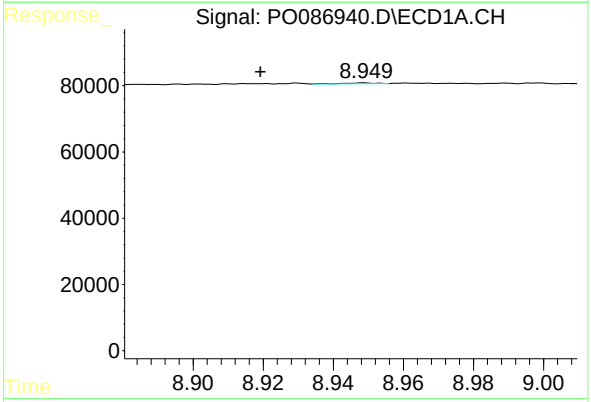
R.T.: 8.838 min
Delta R.T.: 0.016 min
Response: 1983
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



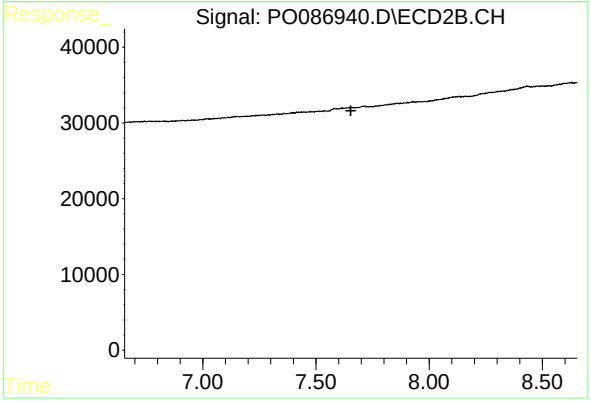
#41 AR-1268-1

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



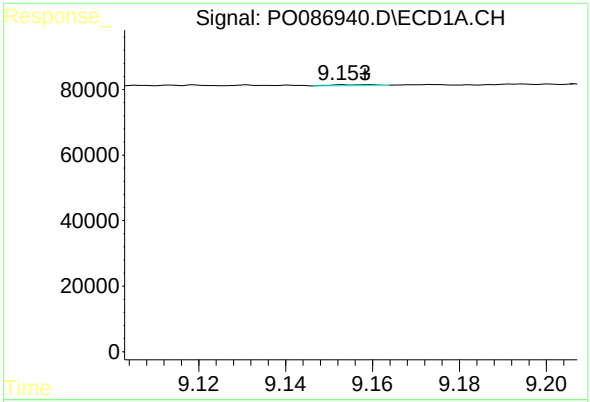
#42 AR-1268-2

R.T.: 8.949 min
Delta R.T.: 0.030 min
Response: 1484
Conc: 0.23 ng/ml



#42 AR-1268-2

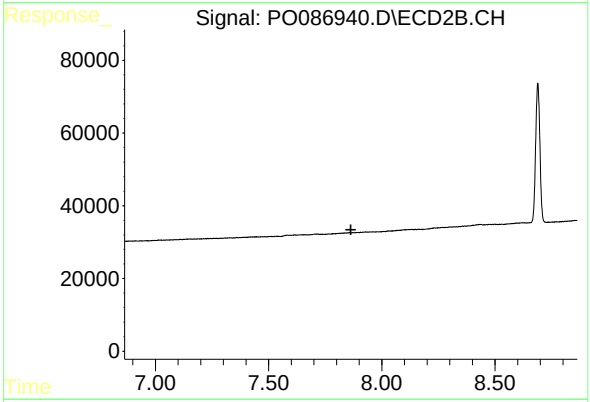
R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#43 AR-1268-3

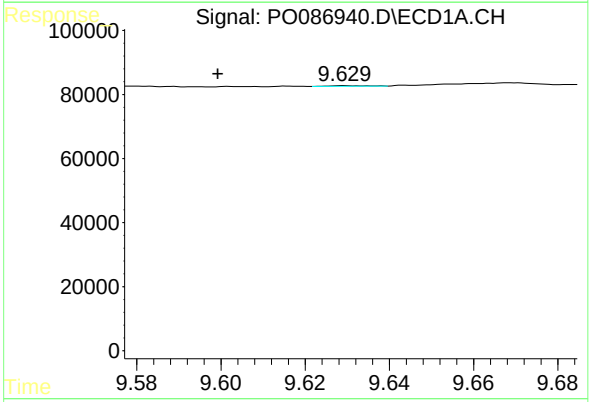
R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 2101
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



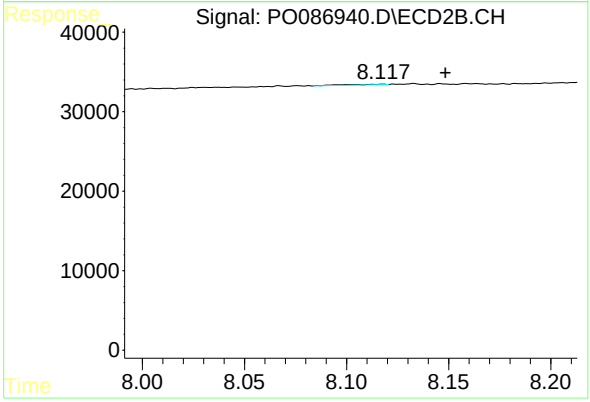
#43 AR-1268-3

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



#44 AR-1268-4

R.T.: 9.629 min
Delta R.T.: 0.030 min
Response: 1082
Conc: 0.46 ng/ml



#44 AR-1268-4

R.T.: 8.118 min
Delta R.T.: -0.031 min
Response: 1234
Conc: 1.08 ng/ml