Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060722\
Data File : PO086984.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2022 16:40
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 08 01:29:33 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...	4.513	3.660	1321604	680257	23.108	21.282	
2)	SA Decachlor...	10.389	8.684	940024	403263	20.594	17.985	
	Target Compounds							
3)	L1 AR-1016-1	5.647f	0.000	590	0	0.297	N.D.	#
7)	L1 AR-1016-5	0.000	5.221	0	6722	N.D.	9.232	#
9)	L2 AR-1221-2	4.824	3.962	19213	9534	36.663	33.651	
10)	L2 AR-1221-3	4.824f	0.000	19213	0	11.910	N.D.	#
11)	L3 AR-1232-1	4.824f	0.000	19213	0	12.582	N.D.	#
12)	L3 AR-1232-2	5.205	0.000	1031	0	1.467	N.D.	#
15)	L3 AR-1232-5	5.984	5.221	2018	6722	3.852	20.344	#
16)	L4 AR-1242-1	5.647f	0.000	590	0	0.369	N.D.	#
20)	L4 AR-1242-5	6.623	5.584	10865	7775	9.240	11.577	#
21)	L5 AR-1248-1	5.647f	0.000	590	0	0.484	N.D.	#
22)	L5 AR-1248-2	5.984	0.000	2018	0	1.154	N.D.	#
24)	L5 AR-1248-4	6.599	5.221	11975	6722	5.575	6.910	
25)	L5 AR-1248-5	6.623	5.584	10865	7775	5.301	8.364	#
26)	L6 AR-1254-1	6.562	5.584	89186	7775	40.139	5.406	#
27)	L6 AR-1254-2	6.779	0.000	1821	0	0.531	N.D.	#
28)	L6 AR-1254-3	7.155	6.051f	13420	2348	3.841	1.169	#
29)	L6 AR-1254-4	7.436	6.408f	2537	6242	0.989	5.059	#
30)	L6 AR-1254-5	7.880	0.000	10556	0	3.816	N.D.	#
31)	L7 AR-1260-1	7.317	0.000	1750	0	0.705	N.D.	#
32)	L7 AR-1260-2	7.585	6.408	118946	6242	35.085	4.042	#
33)	L7 AR-1260-3	7.935	6.566	5424	61796	2.510	35.559	#
34)	L7 AR-1260-4	8.159	0.000	10884	0	4.236	N.D.	#
35)	L7 AR-1260-5	8.486	0.000	2178	0	0.458	N.D.	#
36)	L8 AR-1262-1	7.935	0.000	5424	0	1.633	N.D.	#
37)	L8 AR-1262-2	8.486	0.000	2178	0	0.381	N.D.	#
38)	L8 AR-1262-3	8.824	0.000	1626	0	0.413	N.D.	#
39)	L8 AR-1262-4	8.921	7.705f	747	10745	0.249	4.916	#
40)	L8 AR-1262-5	9.564	0.000	2298	0	1.111	N.D.	#
41)	L9 AR-1268-1	8.824	0.000	1626	0	0.232	N.D.	#
42)	L9 AR-1268-2	8.921	7.705f	747	10745	0.117	3.426	#
44)	L9 AR-1268-4	9.564f	0.000	2298	0	0.973	N.D.	#
45)	L9 AR-1268-5	10.034	0.000	3143	0	0.175	N.D.	#

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

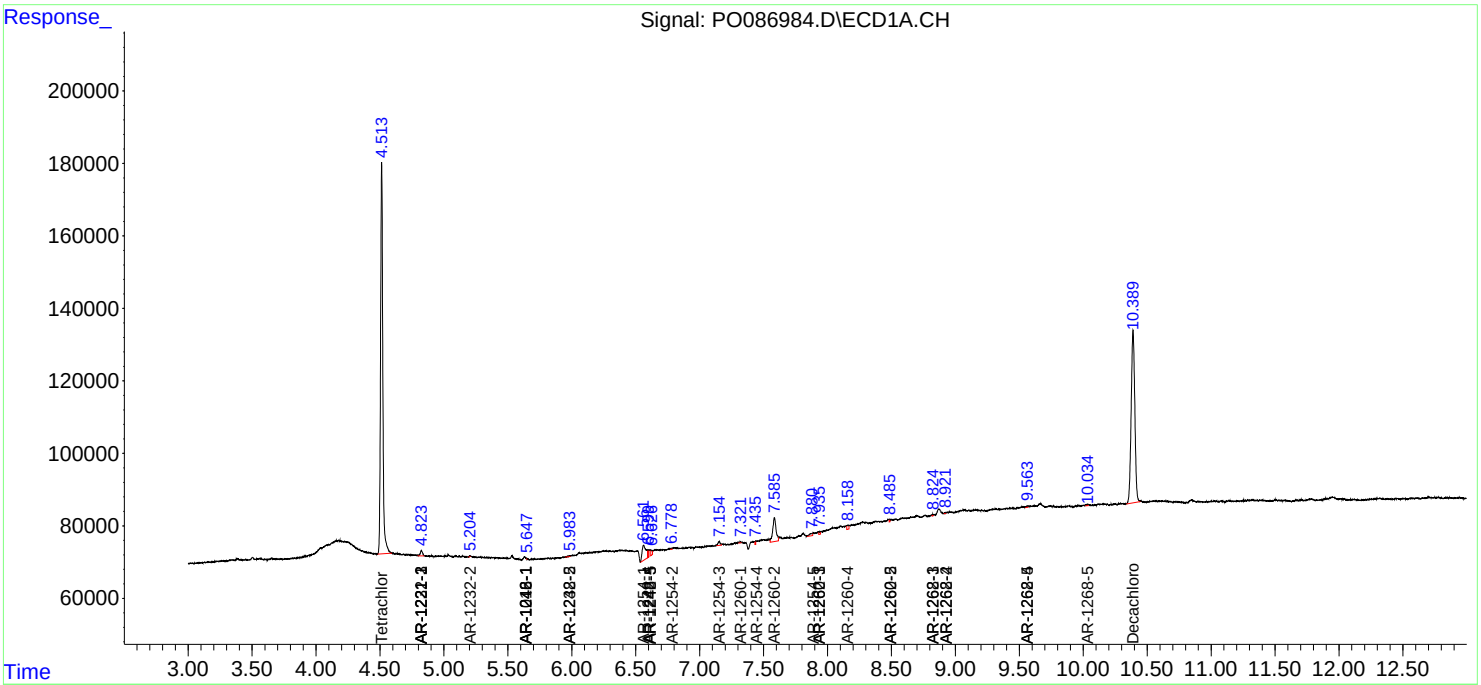
Quantitation Report (Not Reviewed)

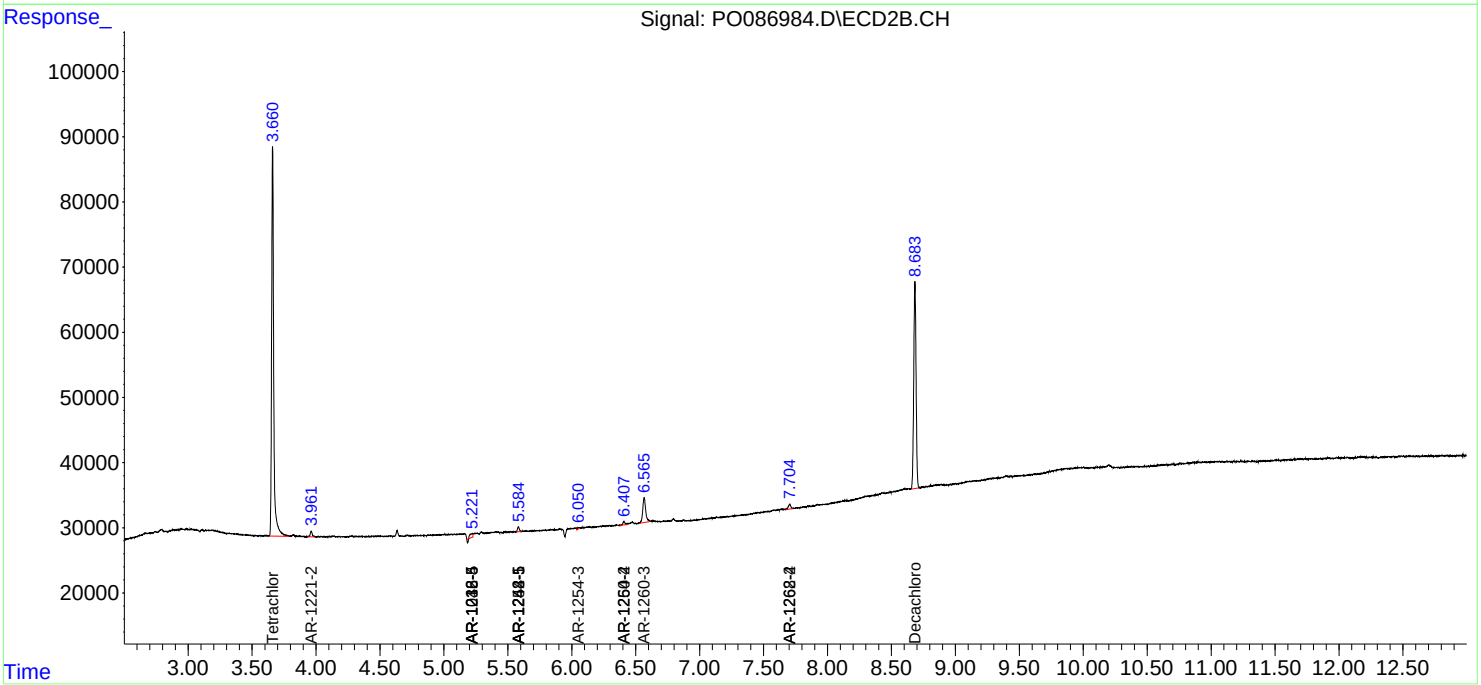
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060722\
Data File : PO086984.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2022 16:40
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

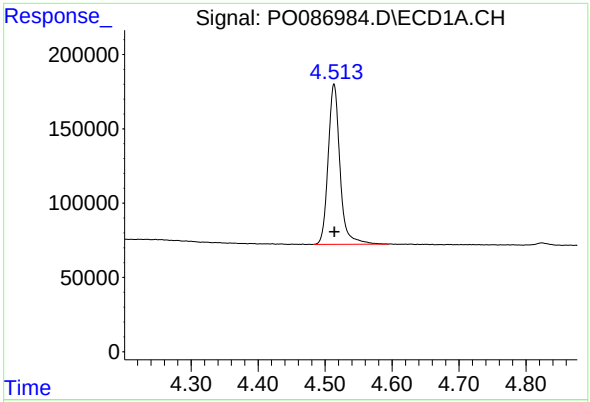
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:29:33 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



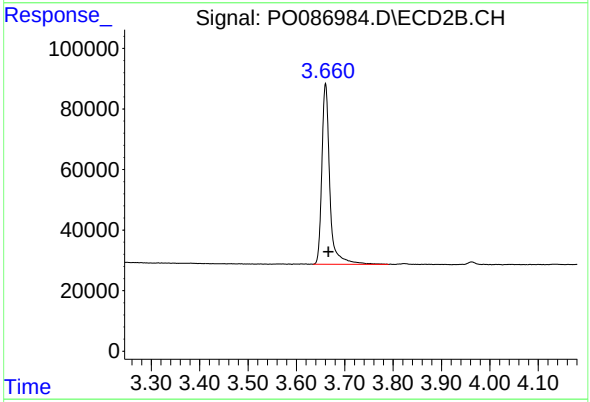




#1 Tetrachloro-m-xylene

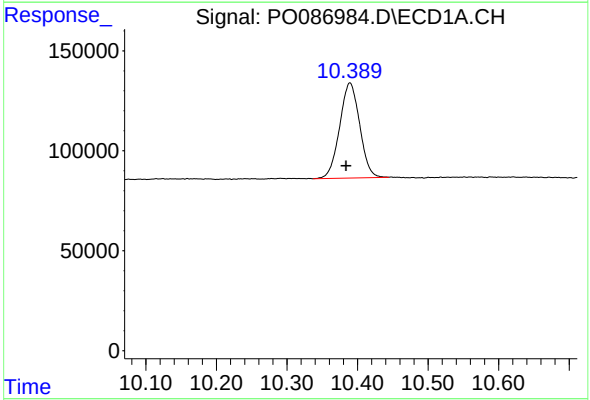
R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 1321604
Conc: 23.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



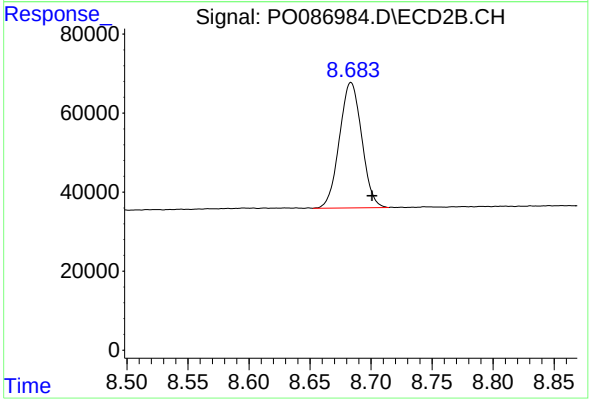
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.006 min
Response: 680257
Conc: 21.28 ng/ml



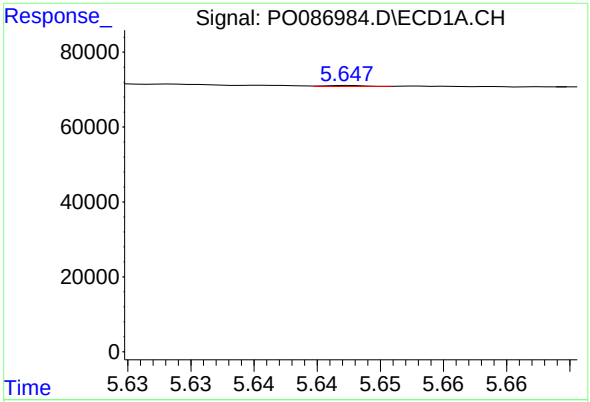
#2 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: 0.006 min
Response: 940024
Conc: 20.59 ng/ml



#2 Decachlorobiphenyl

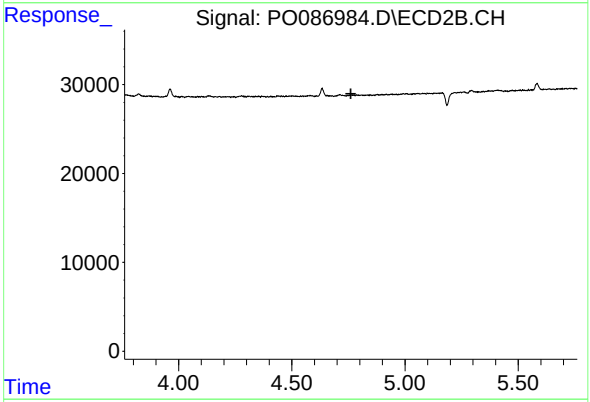
R.T.: 8.684 min
Delta R.T.: -0.017 min
Response: 403263
Conc: 17.98 ng/ml



#3 AR-1016-1

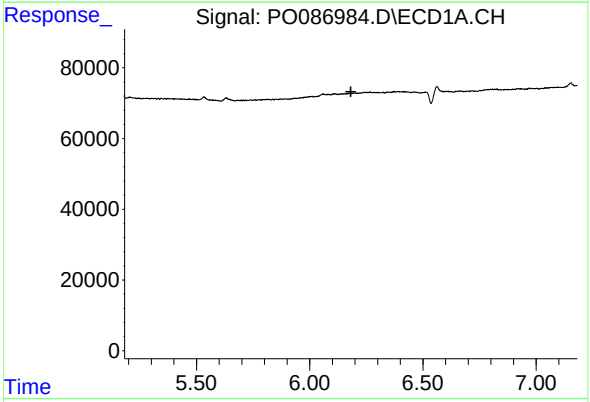
R.T.: 5.647 min
Delta R.T.: -0.050 min
Response: 590
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



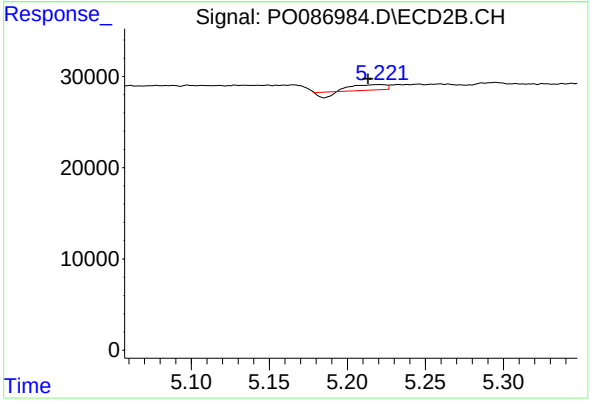
#3 AR-1016-1

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



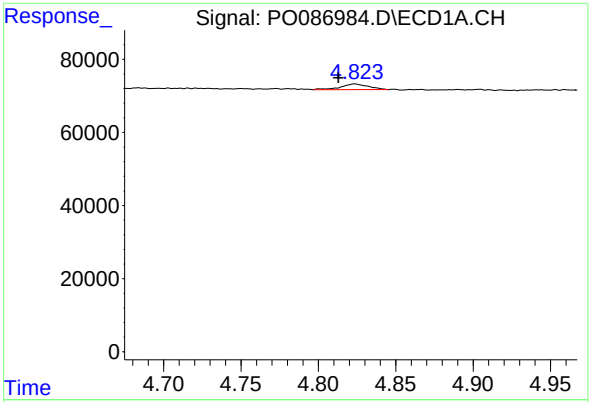
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.



#7 AR-1016-5

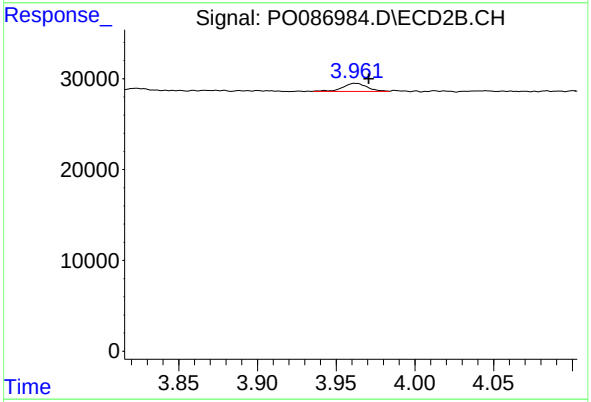
R.T.: 5.221 min
Delta R.T.: 0.008 min
Response: 6722
Conc: 9.23 ng/ml



#9 AR-1221-2

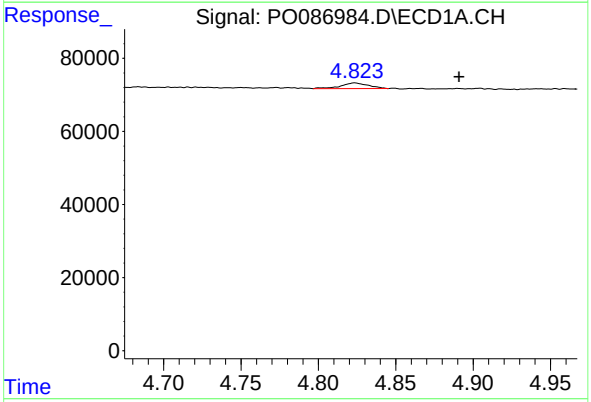
R.T.: 4.824 min
Delta R.T.: 0.011 min
Response: 19213
Conc: 36.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



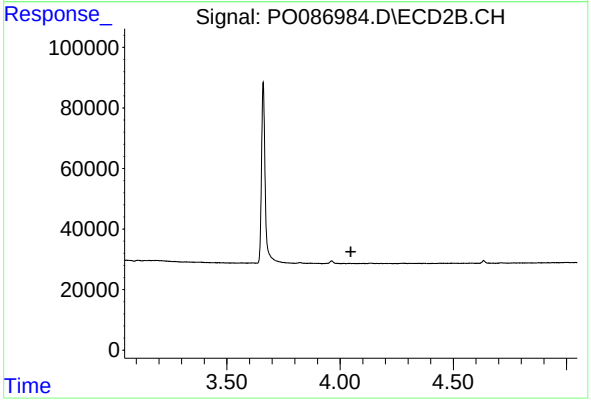
#9 AR-1221-2

R.T.: 3.962 min
Delta R.T.: -0.009 min
Response: 9534
Conc: 33.65 ng/ml



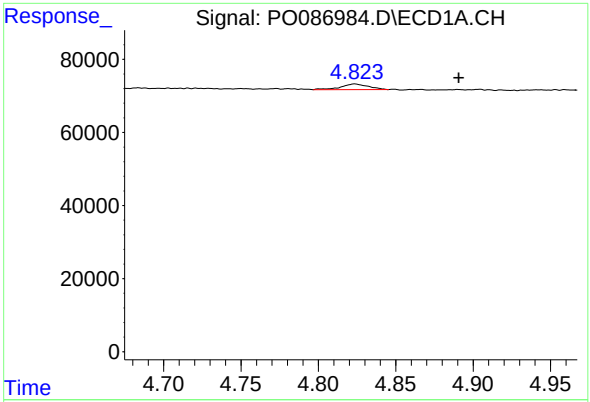
#10 AR-1221-3

R.T.: 4.824 min
Delta R.T.: -0.068 min
Response: 19213
Conc: 11.91 ng/ml



#10 AR-1221-3

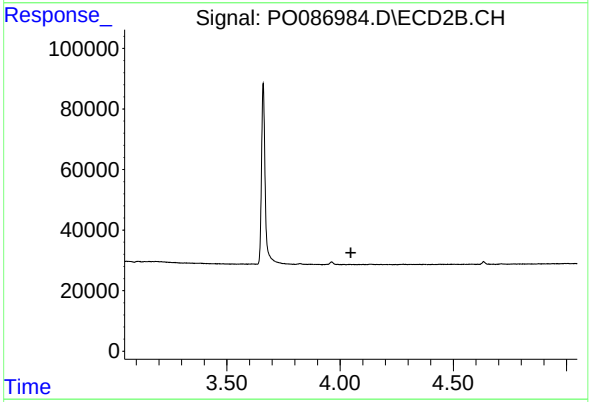
R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



#11 AR-1232-1

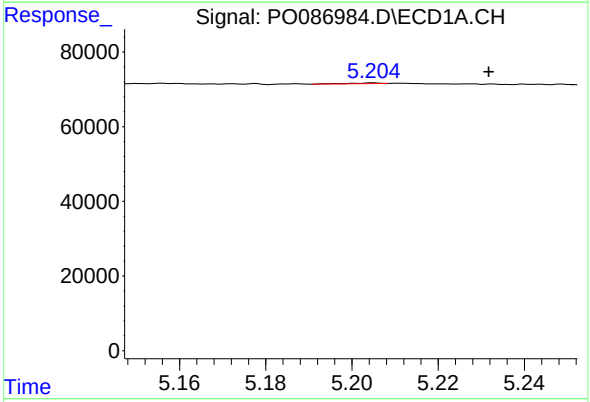
R.T.: 4.824 min
Delta R.T.: -0.067 min
Response: 19213
Conc: 12.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



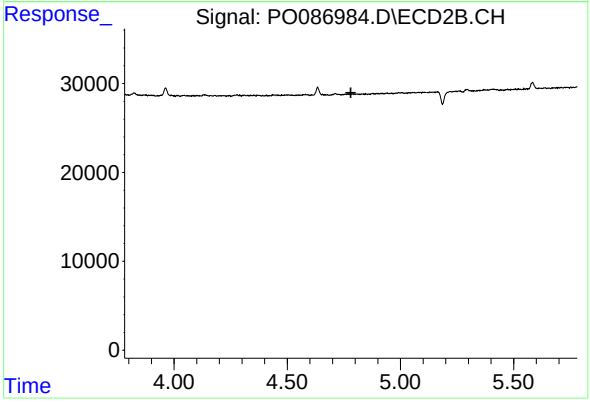
#11 AR-1232-1

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



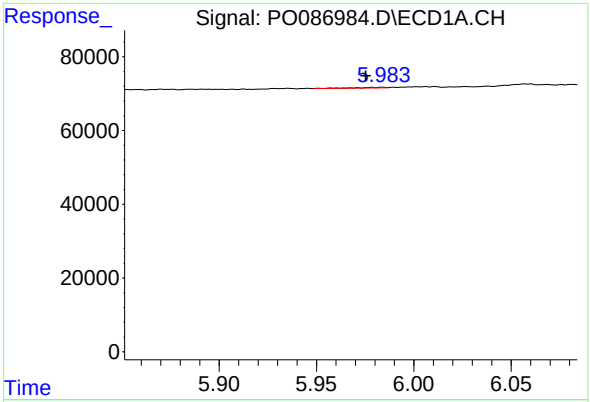
#12 AR-1232-2

R.T.: 5.205 min
Delta R.T.: -0.027 min
Response: 1031
Conc: 1.47 ng/ml



#12 AR-1232-2

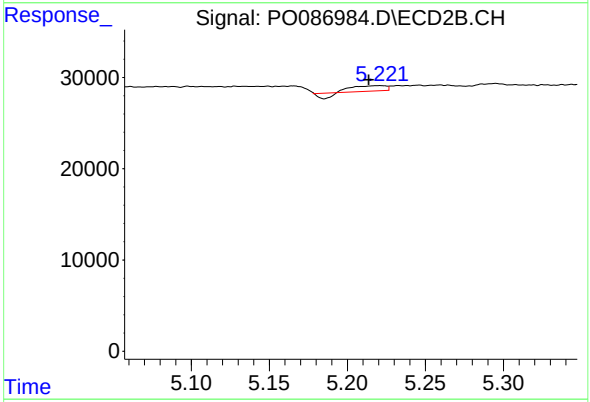
R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



#15 AR-1232-5

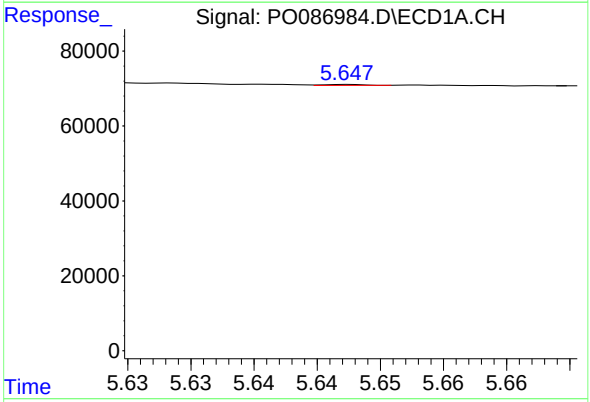
R.T.: 5.984 min
Delta R.T.: 0.009 min
Response: 2018
Conc: 3.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



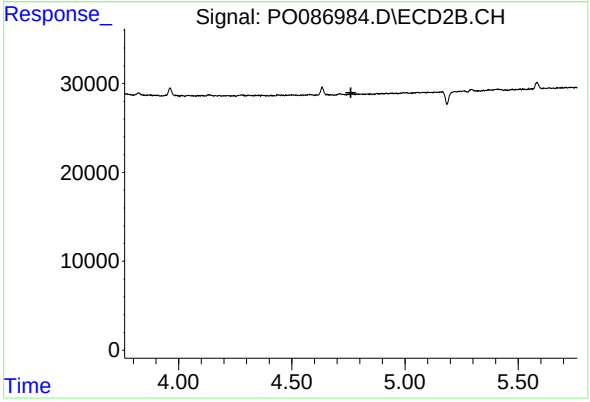
#15 AR-1232-5

R.T.: 5.221 min
Delta R.T.: 0.007 min
Response: 6722
Conc: 20.34 ng/ml



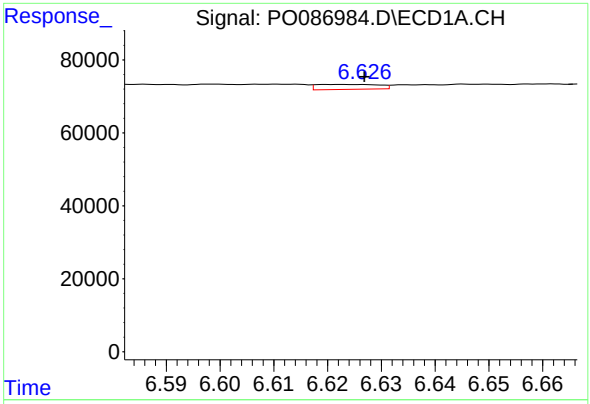
#16 AR-1242-1

R.T.: 5.647 min
Delta R.T.: -0.051 min
Response: 590
Conc: 0.37 ng/ml



#16 AR-1242-1

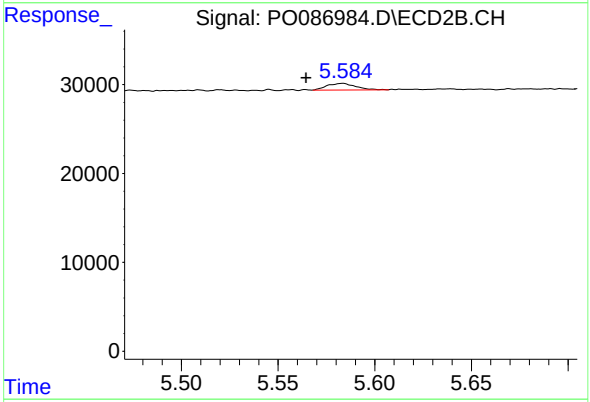
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#20 AR-1242-5

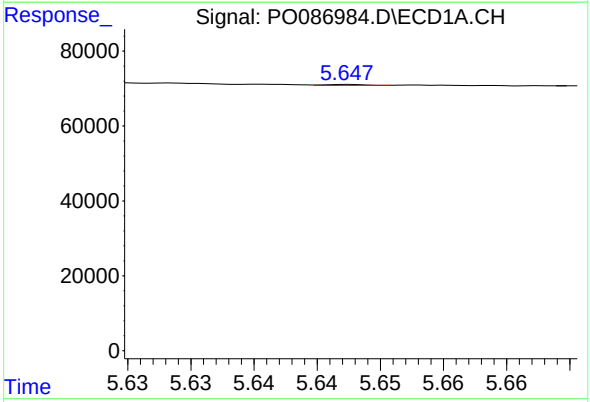
R.T.: 6.623 min
Delta R.T.: -0.004 min
Response: 10865
Conc: 9.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



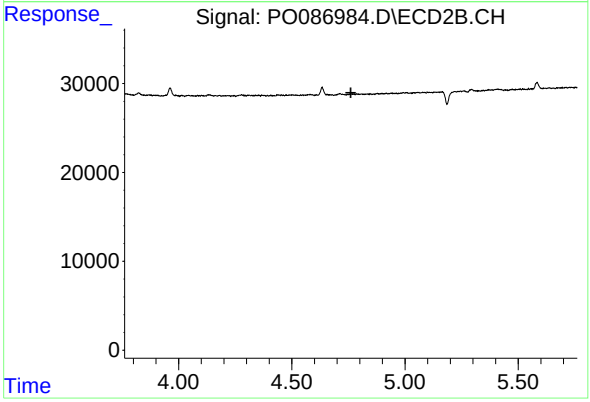
#20 AR-1242-5

R.T.: 5.584 min
Delta R.T.: 0.019 min
Response: 7775
Conc: 11.58 ng/ml



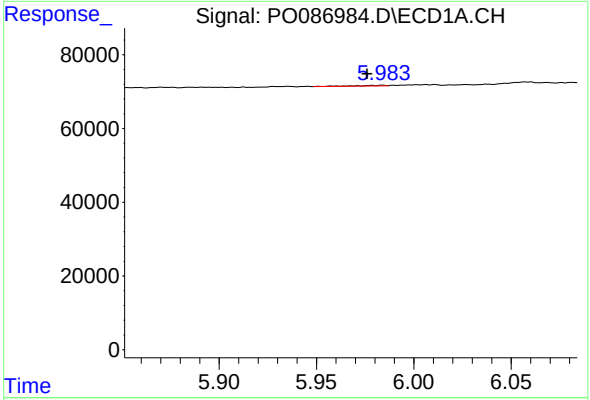
#21 AR-1248-1

R.T.: 5.647 min
Delta R.T.: -0.051 min
Response: 590
Conc: 0.48 ng/ml



#21 AR-1248-1

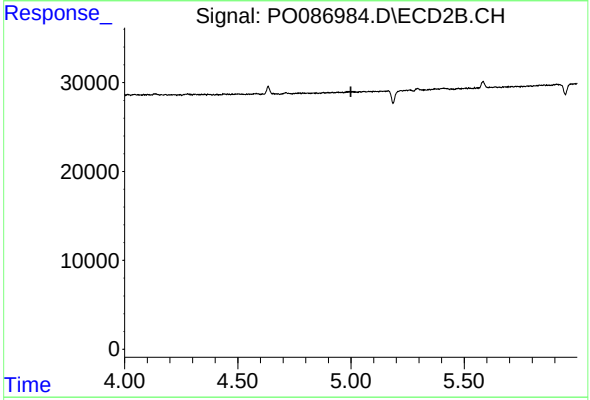
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#22 AR-1248-2

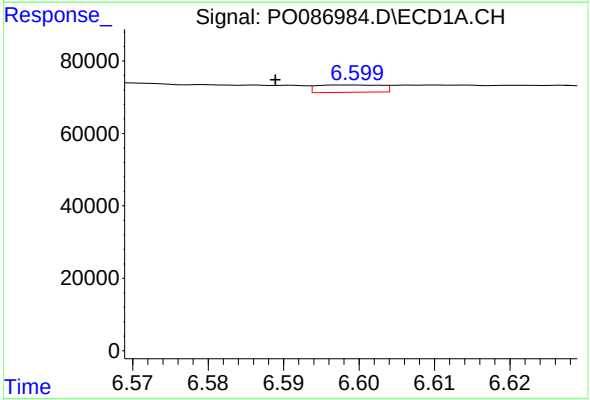
R.T.: 5.984 min
Delta R.T.: 0.008 min
Response: 2018
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



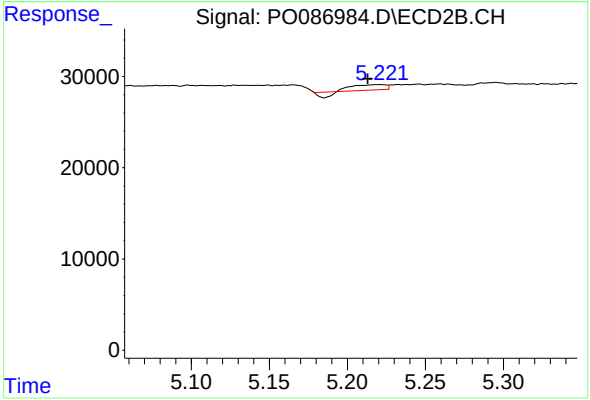
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



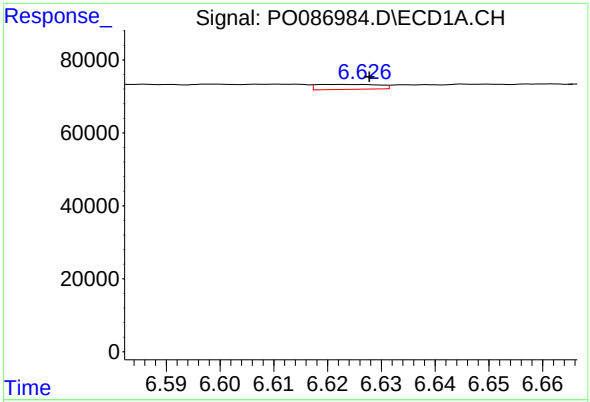
#24 AR-1248-4

R.T.: 6.599 min
Delta R.T.: 0.010 min
Response: 11975
Conc: 5.58 ng/ml



#24 AR-1248-4

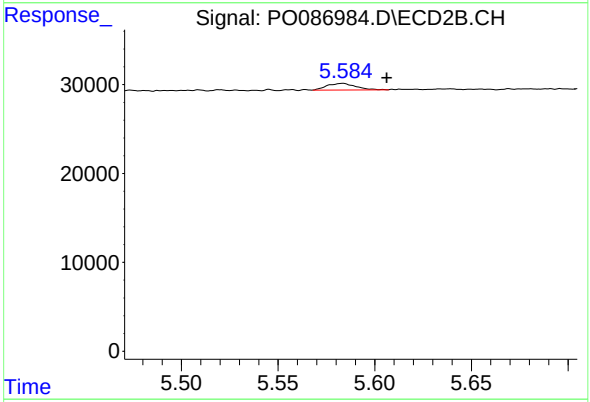
R.T.: 5.221 min
Delta R.T.: 0.008 min
Response: 6722
Conc: 6.91 ng/ml



#25 AR-1248-5

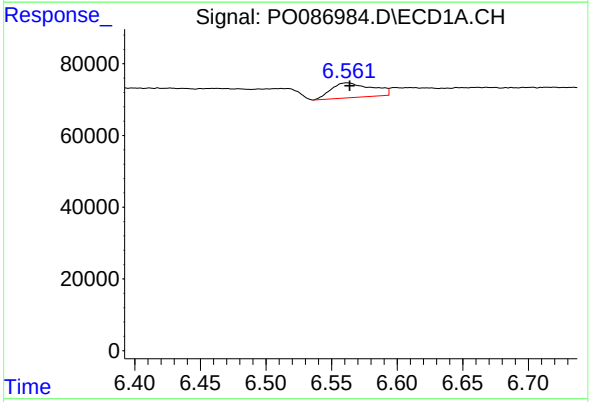
R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 10865
Conc: 5.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



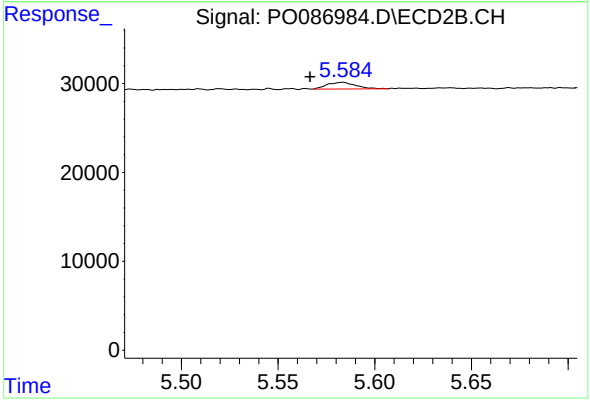
#25 AR-1248-5

R.T.: 5.584 min
Delta R.T.: -0.023 min
Response: 7775
Conc: 8.36 ng/ml



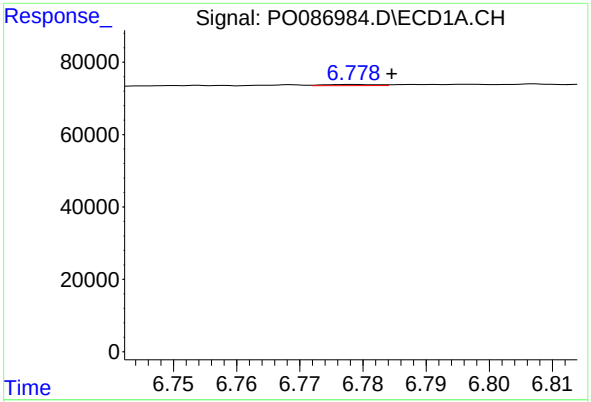
#26 AR-1254-1

R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 89186
Conc: 40.14 ng/ml



#26 AR-1254-1

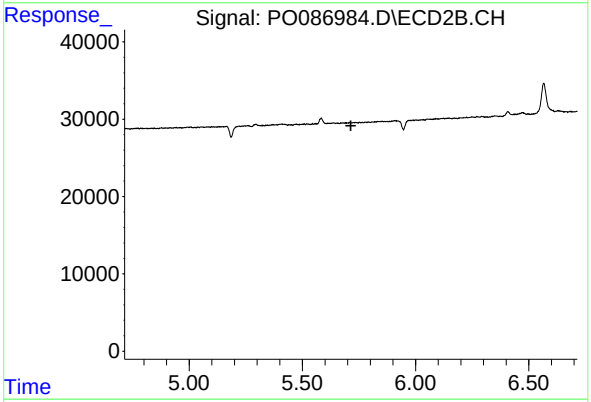
R.T.: 5.584 min
Delta R.T.: 0.017 min
Response: 7775
Conc: 5.41 ng/ml



#27 AR-1254-2

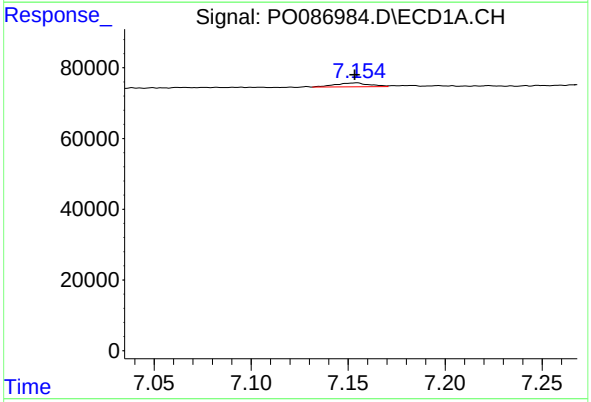
R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 1821
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



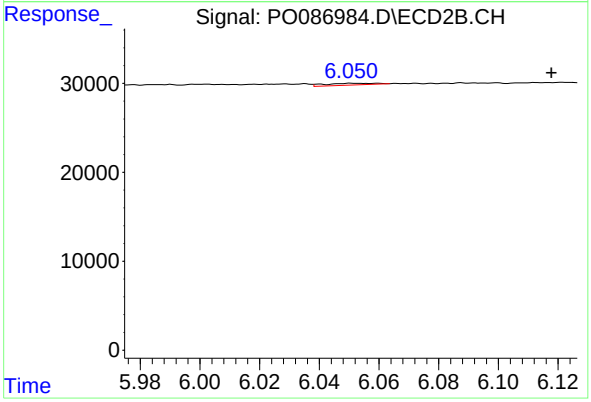
#27 AR-1254-2

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



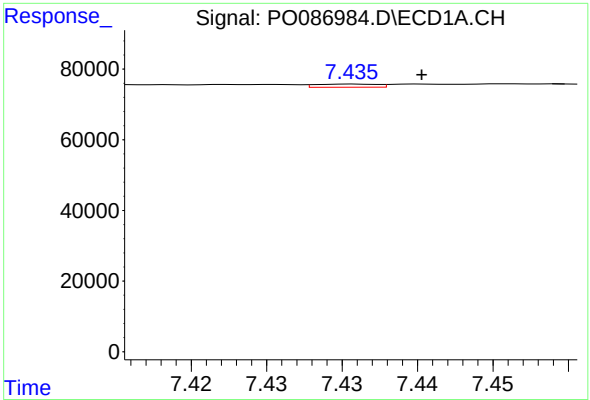
#28 AR-1254-3

R.T.: 7.155 min
Delta R.T.: 0.001 min
Response: 13420
Conc: 3.84 ng/ml



#28 AR-1254-3

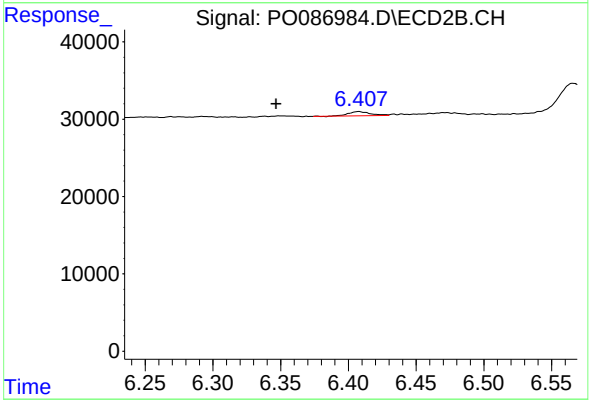
R.T.: 6.051 min
Delta R.T.: -0.067 min
Response: 2348
Conc: 1.17 ng/ml



#29 AR-1254-4

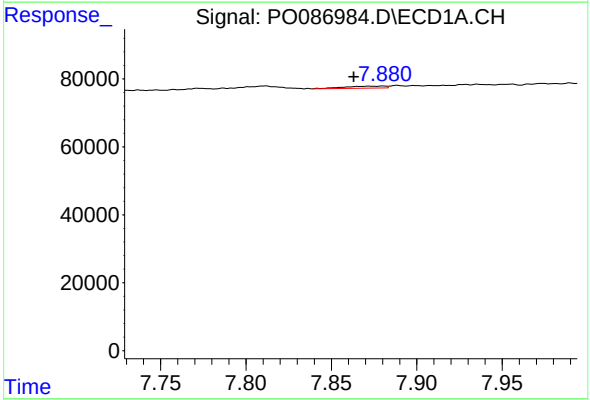
R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 2537
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



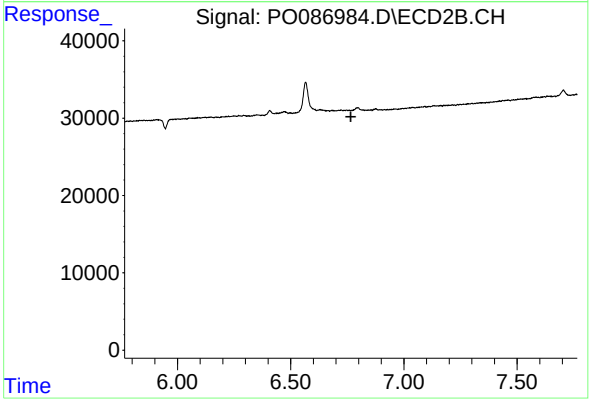
#29 AR-1254-4

R.T.: 6.408 min
Delta R.T.: 0.061 min
Response: 6242
Conc: 5.06 ng/ml



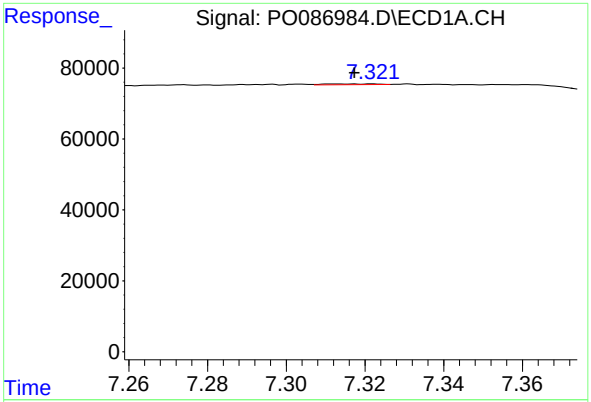
#30 AR-1254-5

R.T.: 7.880 min
Delta R.T.: 0.017 min
Response: 10556
Conc: 3.82 ng/ml



#30 AR-1254-5

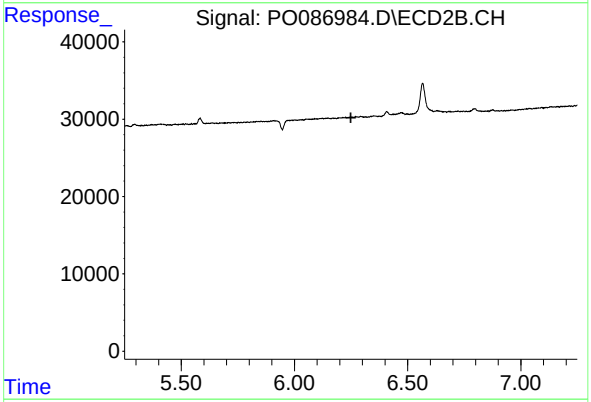
R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#31 AR-1260-1

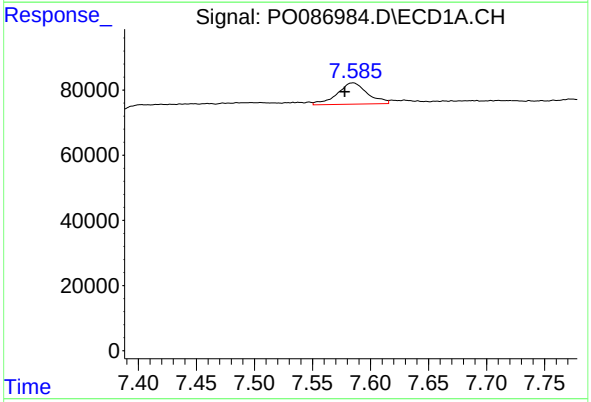
R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 1750
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



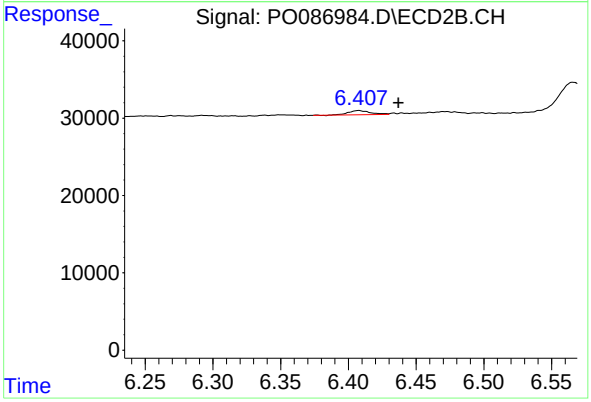
#31 AR-1260-1

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



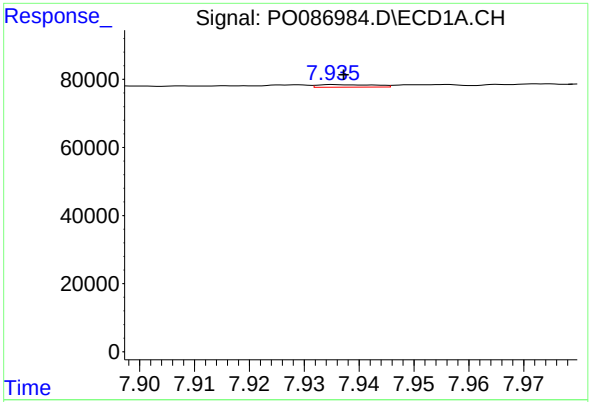
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: 0.007 min
Response: 118946
Conc: 35.09 ng/ml



#32 AR-1260-2

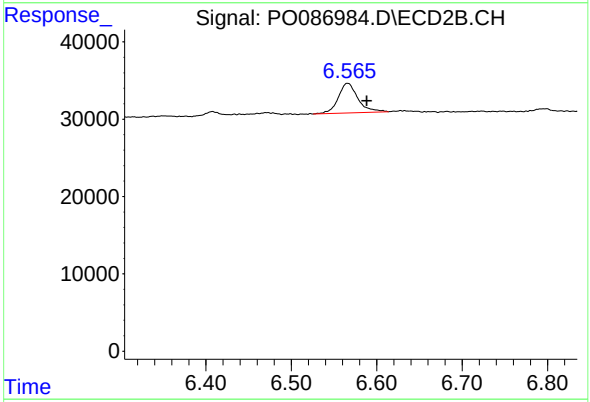
R.T.: 6.408 min
Delta R.T.: -0.029 min
Response: 6242
Conc: 4.04 ng/ml



#33 AR-1260-3

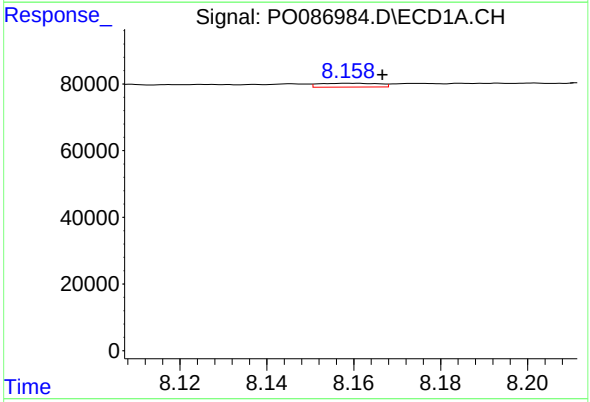
R.T.: 7.935 min
Delta R.T.: -0.002 min
Response: 5424
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



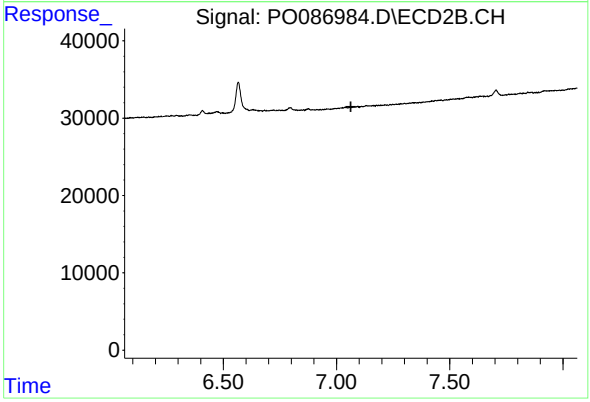
#33 AR-1260-3

R.T.: 6.566 min
Delta R.T.: -0.023 min
Response: 61796
Conc: 35.56 ng/ml



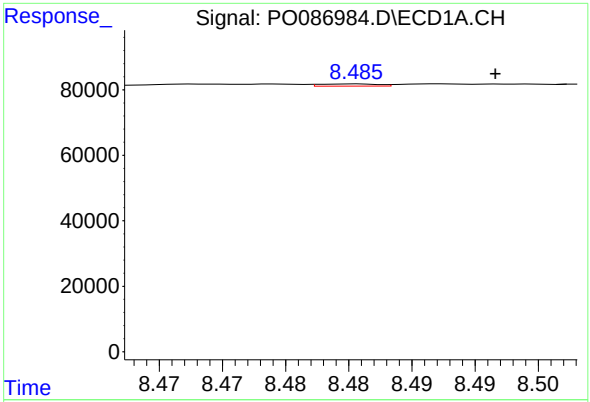
#34 AR-1260-4

R.T.: 8.159 min
Delta R.T.: -0.008 min
Response: 10884
Conc: 4.24 ng/ml



#34 AR-1260-4

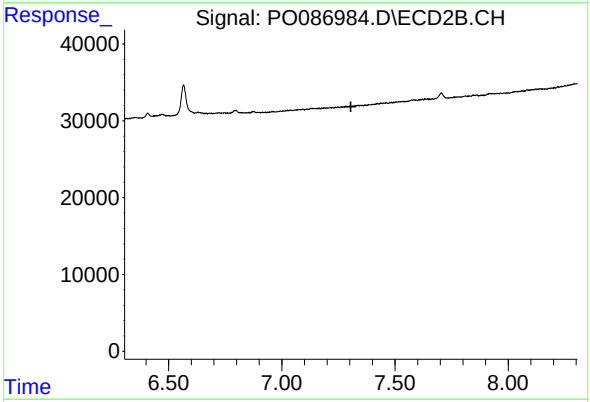
R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



#35 AR-1260-5

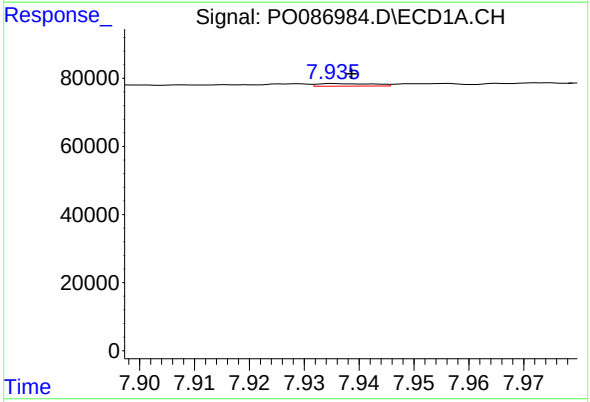
R.T.: 8.486 min
Delta R.T.: -0.011 min
Response: 2178
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



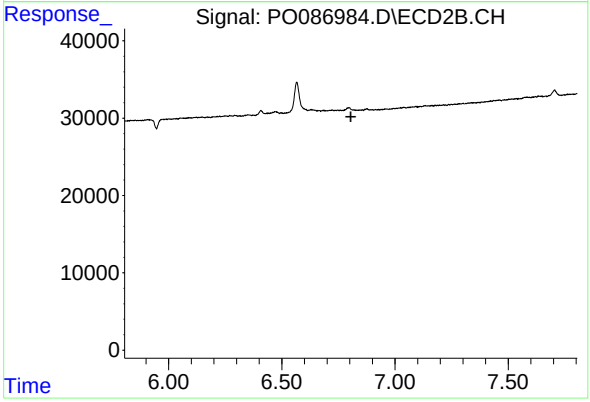
#35 AR-1260-5

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



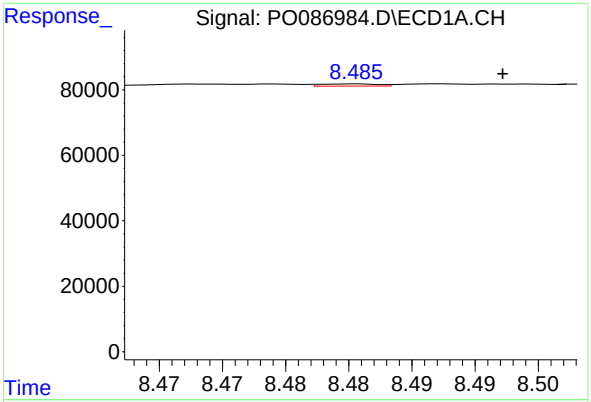
#36 AR-1262-1

R.T.: 7.935 min
Delta R.T.: -0.003 min
Response: 5424
Conc: 1.63 ng/ml



#36 AR-1262-1

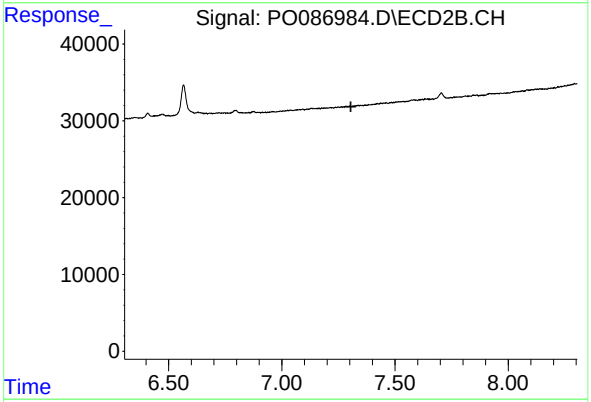
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#37 AR-1262-2

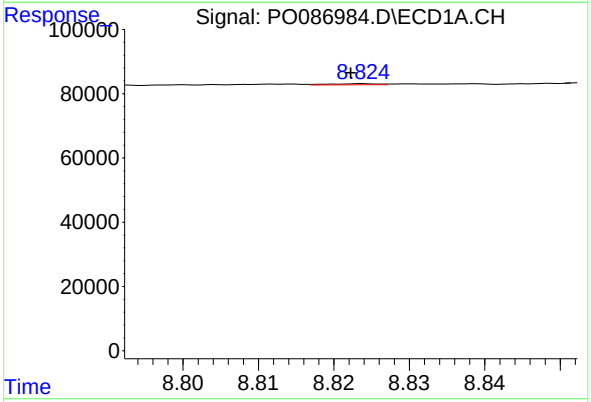
R.T.: 8.486 min
Delta R.T.: -0.012 min
Response: 2178
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



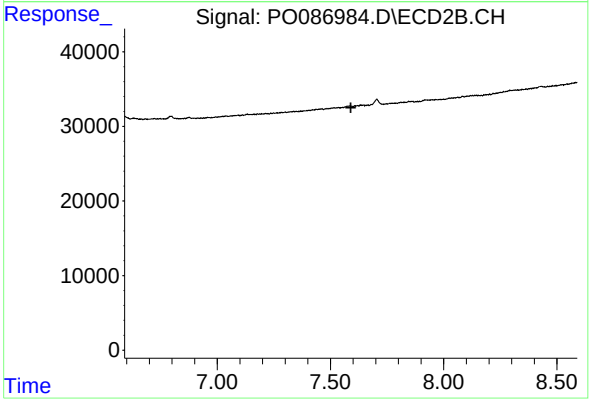
#37 AR-1262-2

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



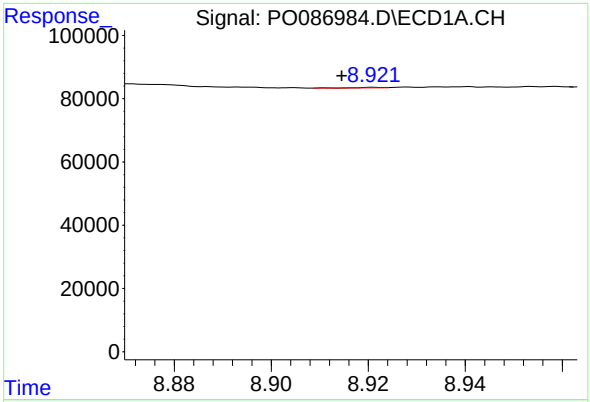
#38 AR-1262-3

R.T.: 8.824 min
Delta R.T.: 0.002 min
Response: 1626
Conc: 0.41 ng/ml



#38 AR-1262-3

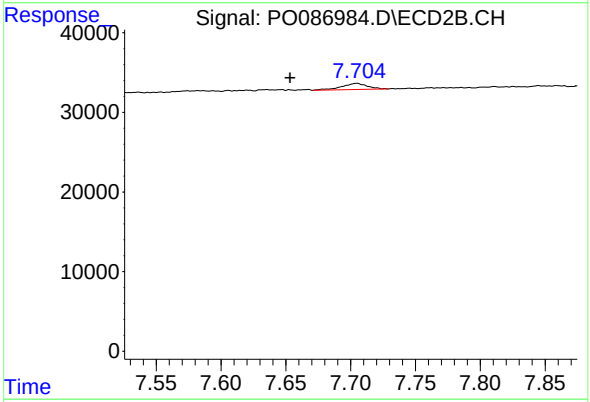
R.T.: 0.000 min
Exp R.T. : 7.590 min
Response: 0
Conc: N.D.



#39 AR-1262-4

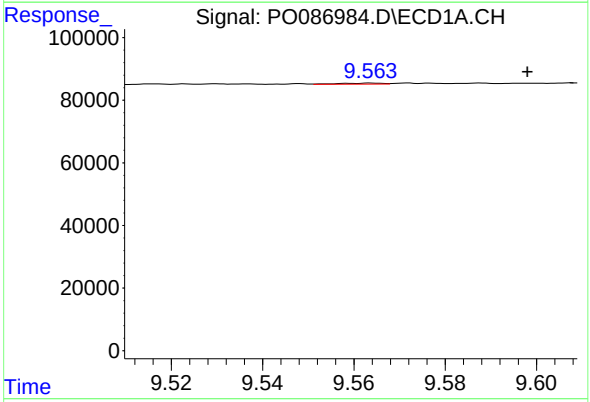
R.T.: 8.921 min
Delta R.T.: 0.007 min
Response: 747
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



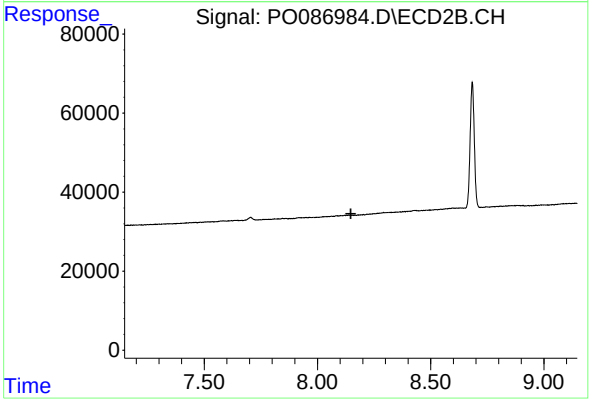
#39 AR-1262-4

R.T.: 7.705 min
Delta R.T.: 0.052 min
Response: 10745
Conc: 4.92 ng/ml



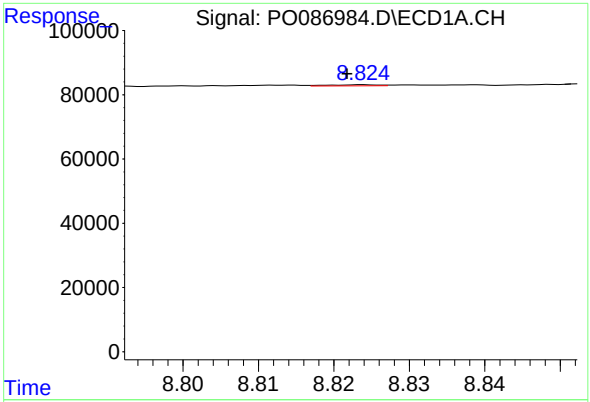
#40 AR-1262-5

R.T.: 9.564 min
Delta R.T.: -0.034 min
Response: 2298
Conc: 1.11 ng/ml



#40 AR-1262-5

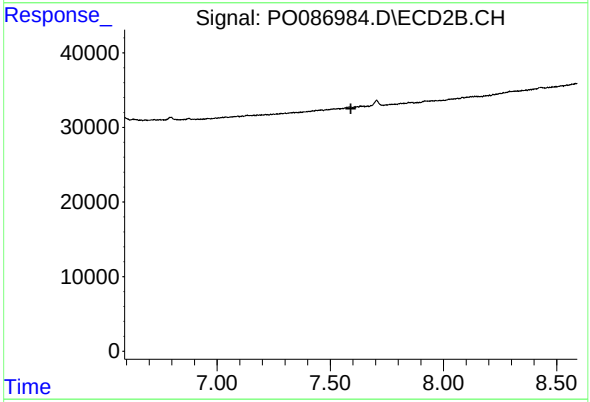
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#41 AR-1268-1

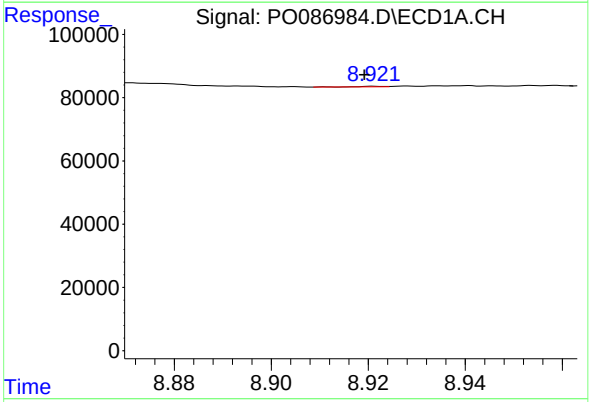
R.T.: 8.824 min
Delta R.T.: 0.002 min
Response: 1626
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



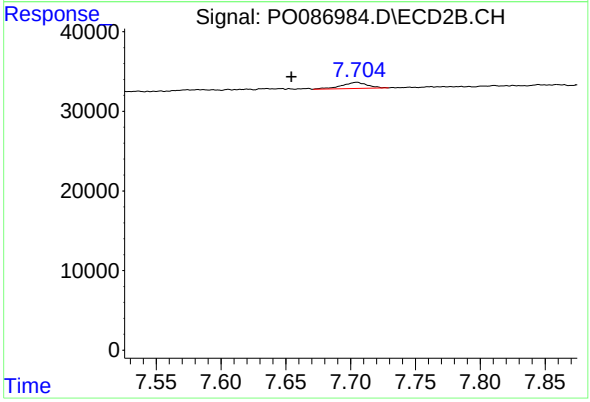
#41 AR-1268-1

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



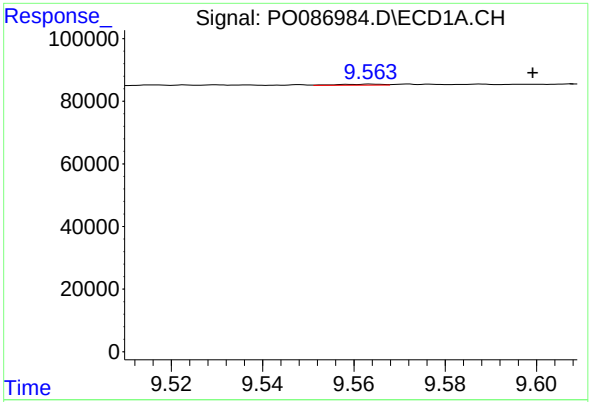
#42 AR-1268-2

R.T.: 8.921 min
Delta R.T.: 0.002 min
Response: 747
Conc: 0.12 ng/ml



#42 AR-1268-2

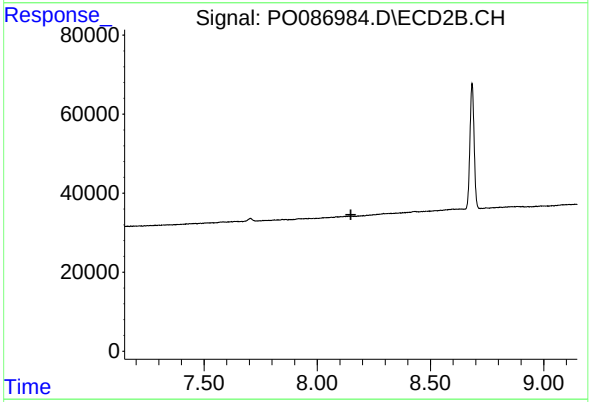
R.T.: 7.705 min
Delta R.T.: 0.051 min
Response: 10745
Conc: 3.43 ng/ml



#44 AR-1268-4

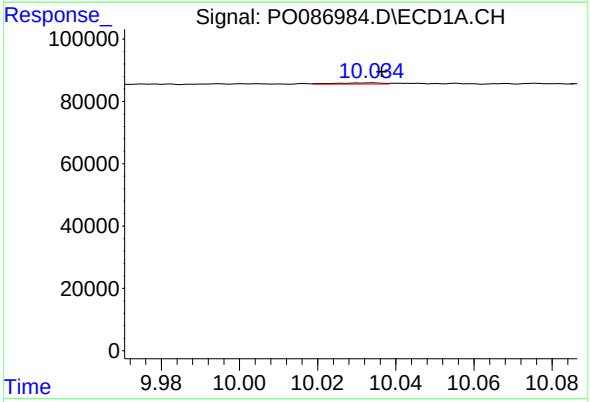
R.T.: 9.564 min
Delta R.T.: -0.036 min
Response: 2298
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



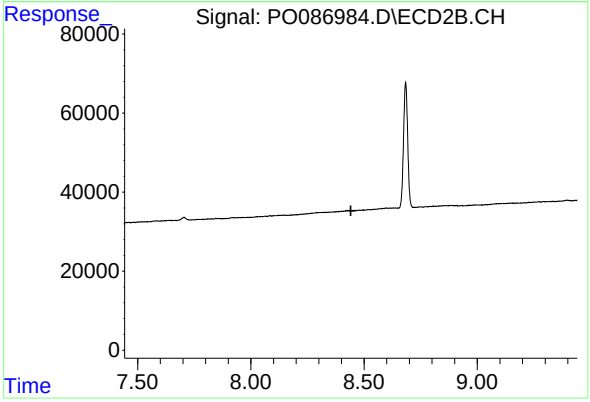
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.034 min
Delta R.T.: -0.002 min
Response: 3143
Conc: 0.17 ng/ml



#45 AR-1268-5

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