

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060622\
 Data File : P0086928.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2022 14:36
 Operator : YP\AJ
 Sample : PB145344BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 02:20:27 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.516	3.663	1486913	721467	25.999	22.571
2)	SA Decachlor...	10.391	8.687	1271016	493157	27.845	21.994
Target Compounds							
3)	L1 AR-1016-1	5.631f	0.000	25430	0	12.807	N.D. #
7)	L1 AR-1016-5	6.198	0.000	1333	0	0.970	N.D. #
8)	L2 AR-1221-1	4.725	0.000	51275	0	77.183	N.D. #
9)	L2 AR-1221-2	4.827	3.965	21671	12140	41.353	42.850
10)	L2 AR-1221-3	4.827f	0.000	21671	0	13.433	N.D. #
11)	L3 AR-1232-1	4.827f	0.000	21671	0	14.192	N.D. #
16)	L4 AR-1242-1	5.631f	0.000	25430	0	15.908	N.D. #
20)	L4 AR-1242-5	6.609	0.000	2377	0	2.022	N.D. #
21)	L5 AR-1248-1	5.631f	0.000	25430	0	20.853	N.D. #
23)	L5 AR-1248-3	6.198	0.000	1333	0	0.690	N.D. #
24)	L5 AR-1248-4	6.609	0.000	2377	0	1.107	N.D. #
25)	L5 AR-1248-5	6.609	0.000	2377	0	1.160	N.D. #
26)	L6 AR-1254-1	6.609f	0.000	2377	0	1.070	N.D. #
27)	L6 AR-1254-2	6.779	0.000	952	0	0.278	N.D. #
28)	L6 AR-1254-3	7.165	0.000	1778	0	0.509	N.D. #
29)	L6 AR-1254-4	7.481f	0.000	1581	0	0.616	N.D. #
30)	L6 AR-1254-5	7.892	0.000	1715	0	0.620	N.D. #
31)	L7 AR-1260-1	7.311	0.000	2493	0	1.004	N.D. #
32)	L7 AR-1260-2	7.577	0.000	567	0	0.167	N.D. #
33)	L7 AR-1260-3	7.935	0.000	971	0	0.449	N.D. #
36)	L8 AR-1262-1	7.935	0.000	971	0	0.292	N.D. #
38)	L8 AR-1262-3	8.843	0.000	1725	0	0.438	N.D. #
39)	L8 AR-1262-4	8.923	0.000	1028	0	0.343	N.D. #
40)	L8 AR-1262-5	9.562f	0.000	879	0	0.425	N.D. #
41)	L9 AR-1268-1	8.843	0.000	1725	0	0.246	N.D. #
42)	L9 AR-1268-2	8.923	0.000	1028	0	0.161	N.D. #
44)	L9 AR-1268-4	9.562f	0.000	879	0	0.372	N.D. #
45)	L9 AR-1268-5	10.031	0.000	1128	0	0.063	N.D. #

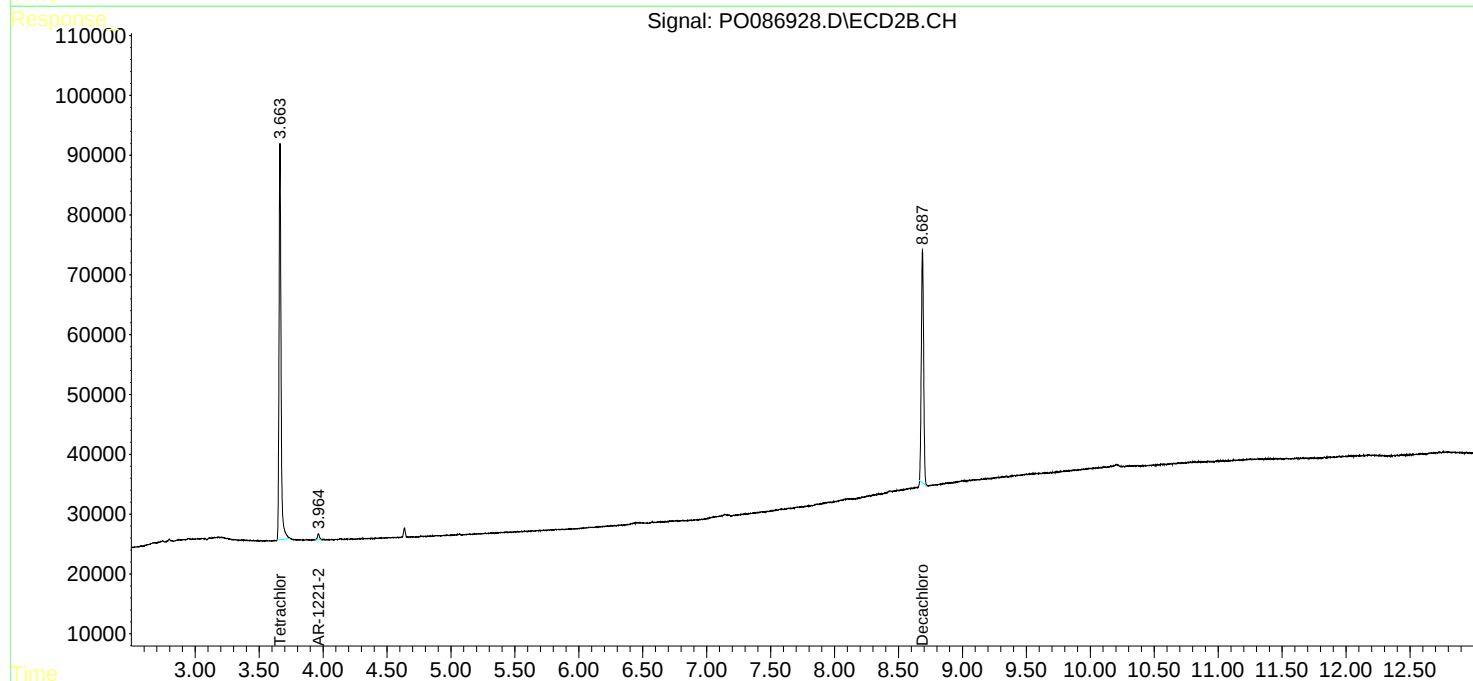
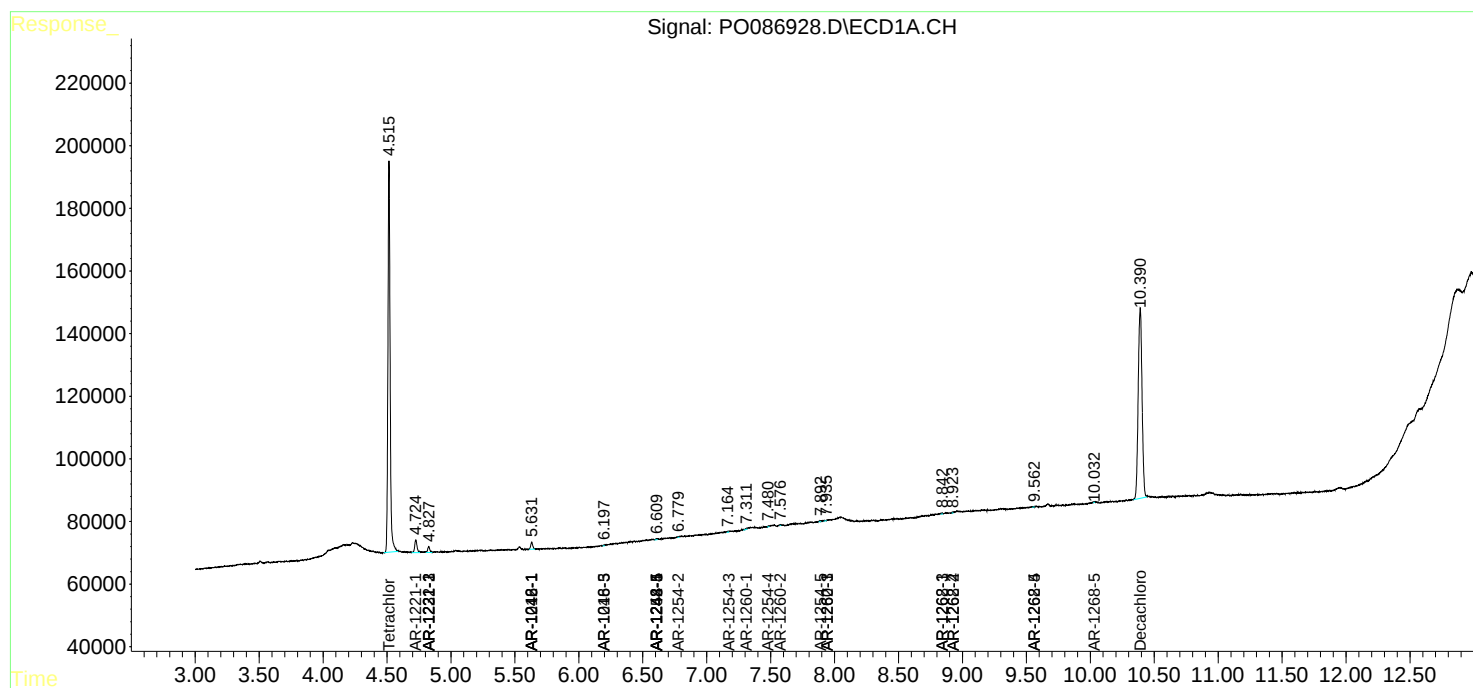
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

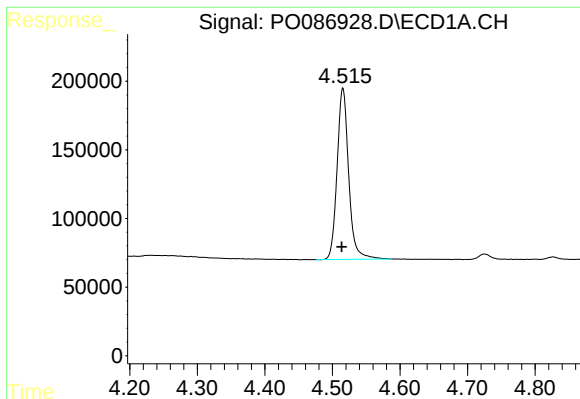
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060622\
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ALS Vial : 10 Sample Multiplier: 1

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

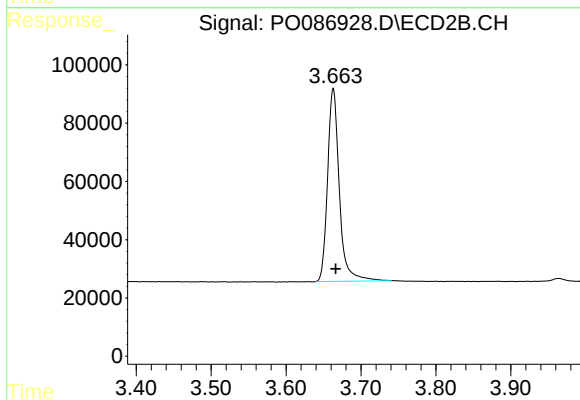




#1 Tetrachloro-m-xylene

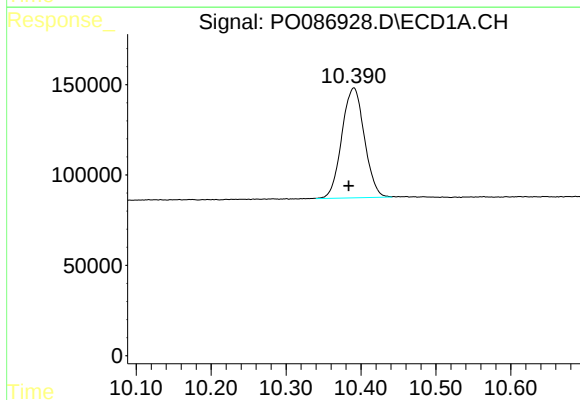
R.T.: 4.516 min
Delta R.T.: 0.002 min
Response: 1486913
Conc: 26.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



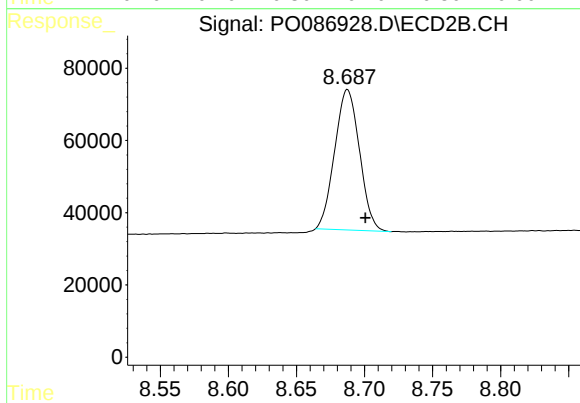
#1 Tetrachloro-m-xylene

R.T.: 3.663 min
Delta R.T.: -0.003 min
Response: 721467
Conc: 22.57 ng/ml



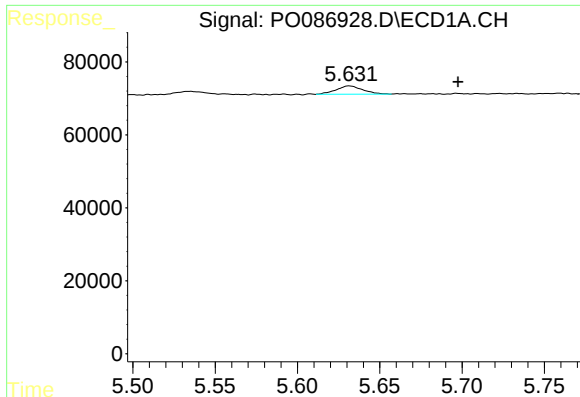
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: 0.007 min
Response: 1271016
Conc: 27.85 ng/ml



#2 Decachlorobiphenyl

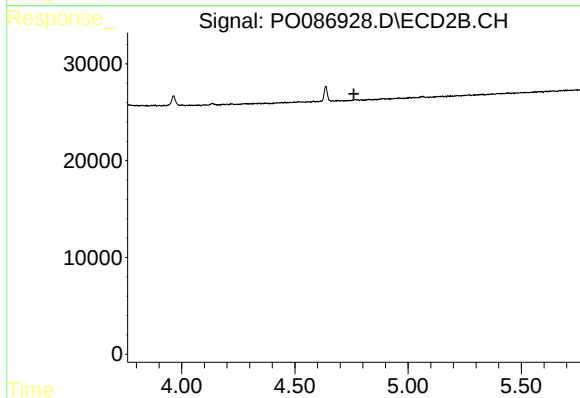
R.T.: 8.687 min
Delta R.T.: -0.013 min
Response: 493157
Conc: 21.99 ng/ml



#3 AR-1016-1

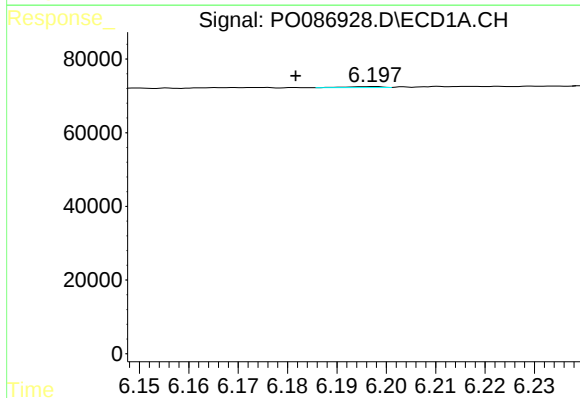
R.T.: 5.631 min
Delta R.T.: -0.066 min
Response: 25430
Conc: 12.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



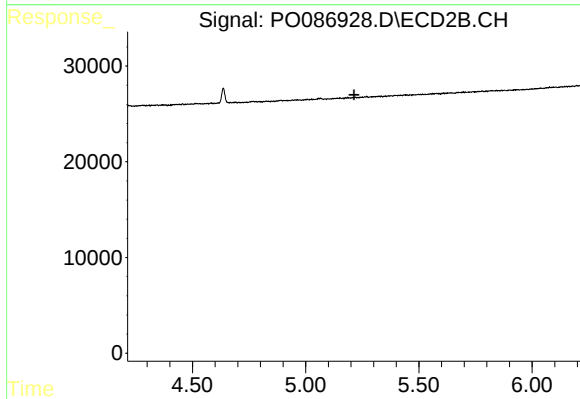
#3 AR-1016-1

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



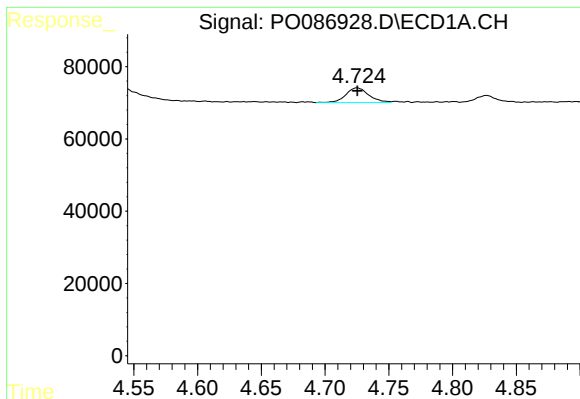
#7 AR-1016-5

R.T.: 6.198 min
Delta R.T.: 0.016 min
Response: 1333
Conc: 0.97 ng/ml



#7 AR-1016-5

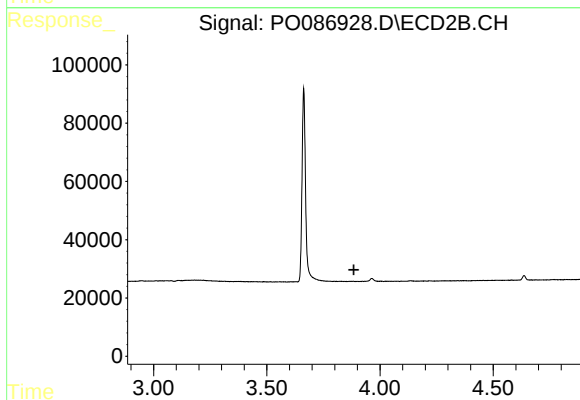
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#8 AR-1221-1

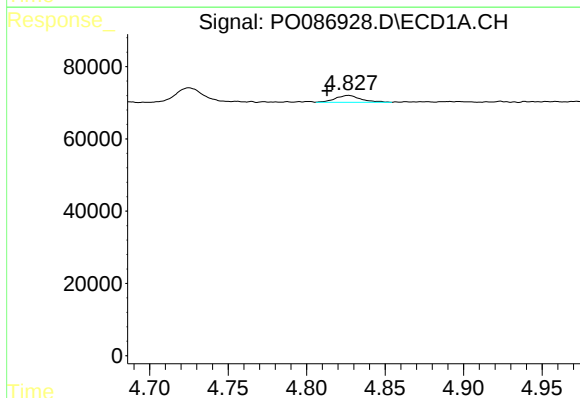
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 51275
Conc: 77.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



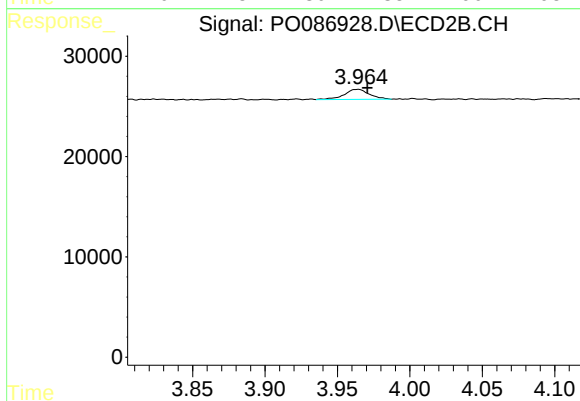
#8 AR-1221-1

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



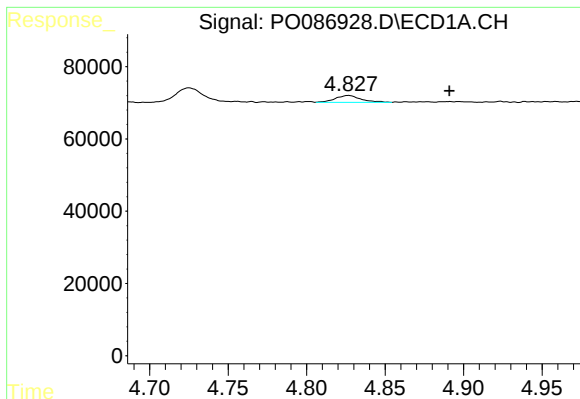
#9 AR-1221-2

R.T.: 4.827 min
Delta R.T.: 0.014 min
Response: 21671
Conc: 41.35 ng/ml



#9 AR-1221-2

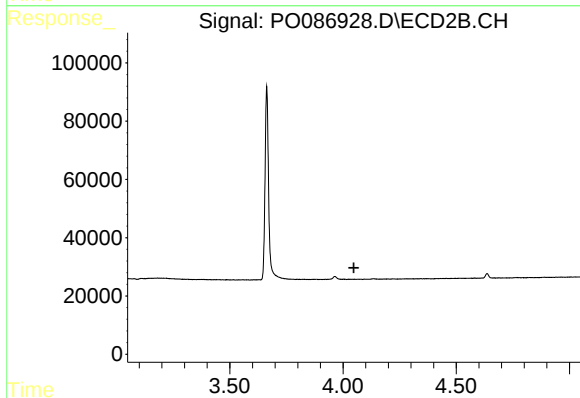
R.T.: 3.965 min
Delta R.T.: -0.006 min
Response: 12140
Conc: 42.85 ng/ml



#10 AR-1221-3

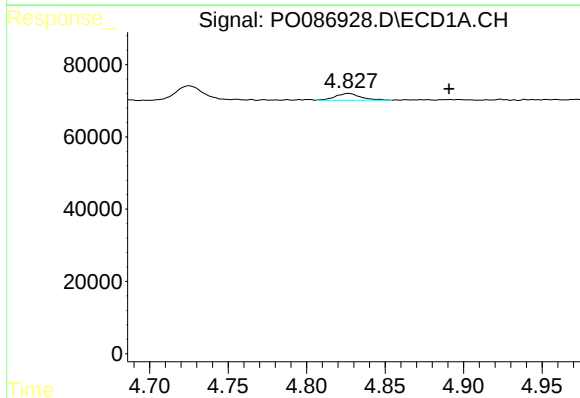
R.T.: 4.827 min
Delta R.T.: -0.064 min
Response: 21671
Conc: 13.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



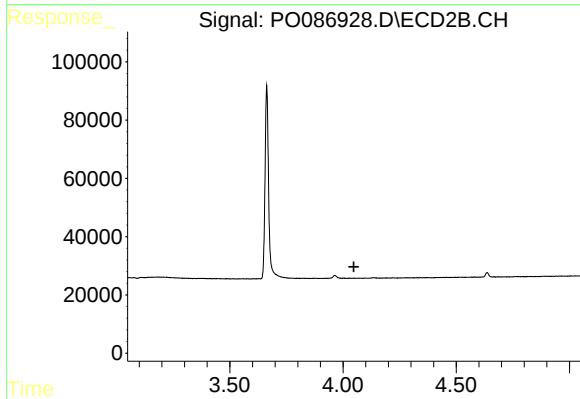
#10 AR-1221-3

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



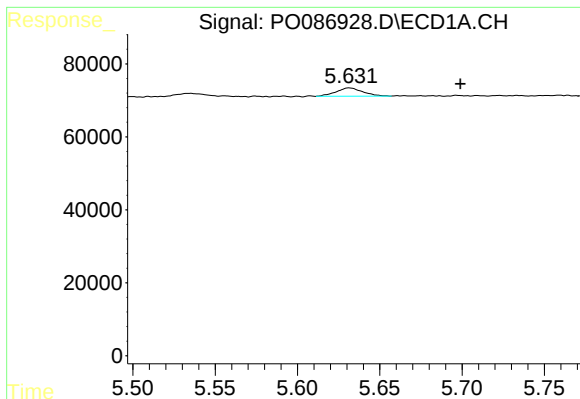
#11 AR-1232-1

R.T.: 4.827 min
Delta R.T.: -0.064 min
Response: 21671
Conc: 14.19 ng/ml



#11 AR-1232-1

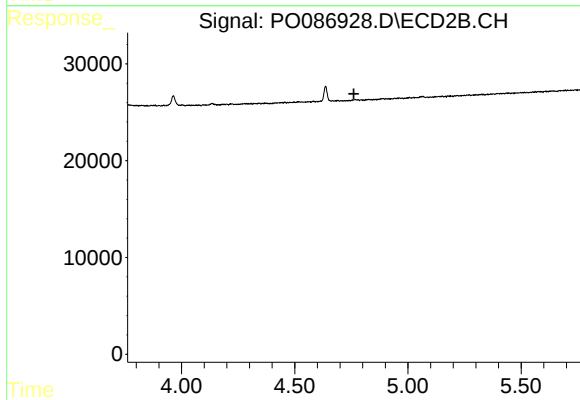
R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



#16 AR-1242-1

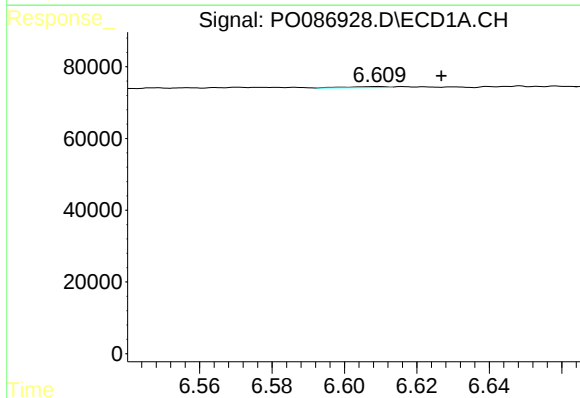
R.T.: 5.631 min
Delta R.T.: -0.067 min
Response: 25430
Conc: 15.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



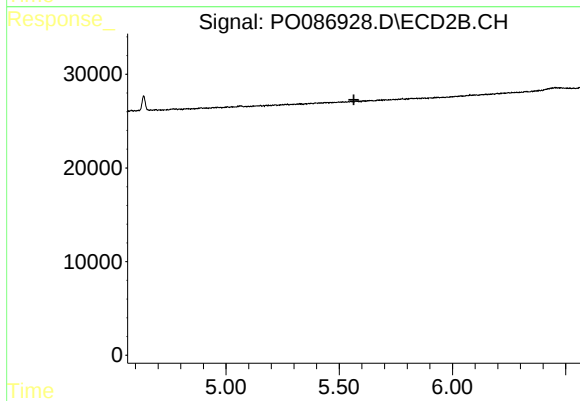
#16 AR-1242-1

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



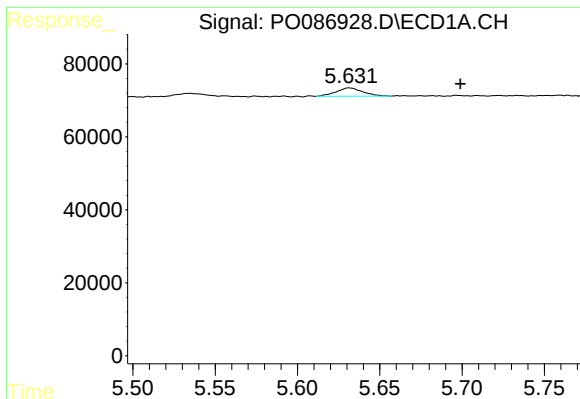
#20 AR-1242-5

R.T.: 6.609 min
Delta R.T.: -0.018 min
Response: 2377
Conc: 2.02 ng/ml



#20 AR-1242-5

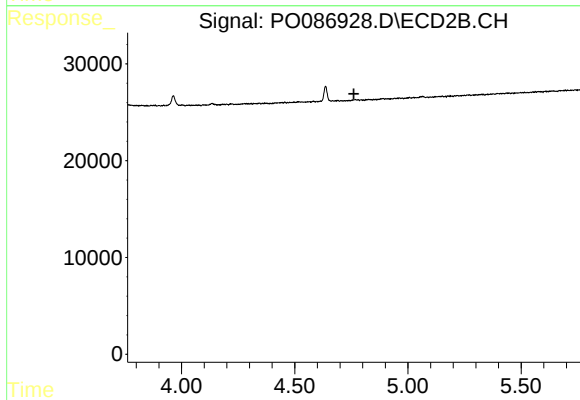
R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



#21 AR-1248-1

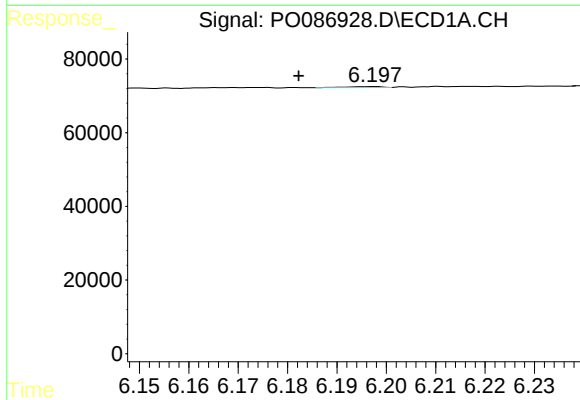
R.T.: 5.631 min
Delta R.T.: -0.067 min
Response: 25430
Conc: 20.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



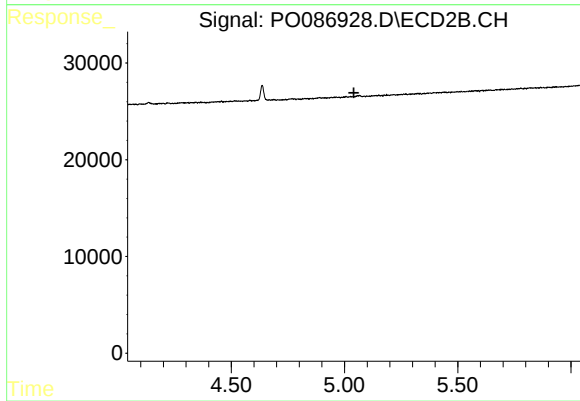
#21 AR-1248-1

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



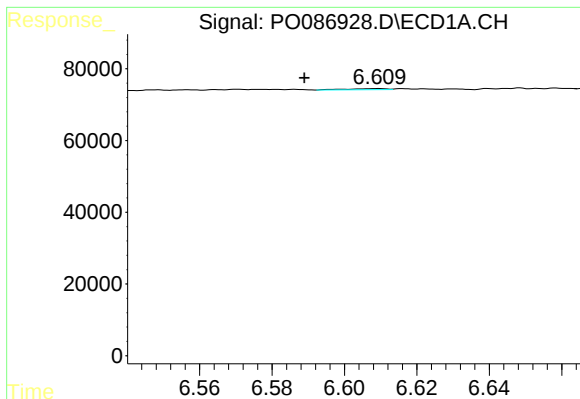
#23 AR-1248-3

R.T.: 6.198 min
Delta R.T.: 0.015 min
Response: 1333
Conc: 0.69 ng/ml



#23 AR-1248-3

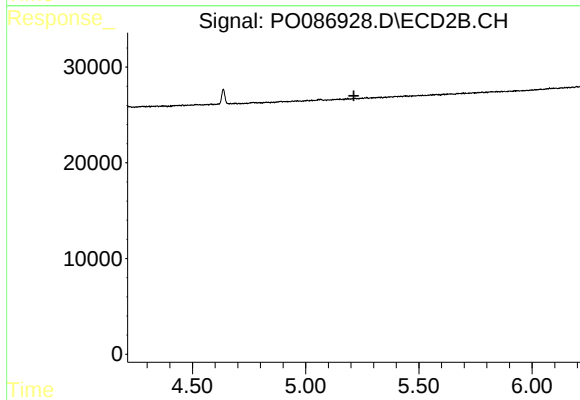
R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



#24 AR-1248-4

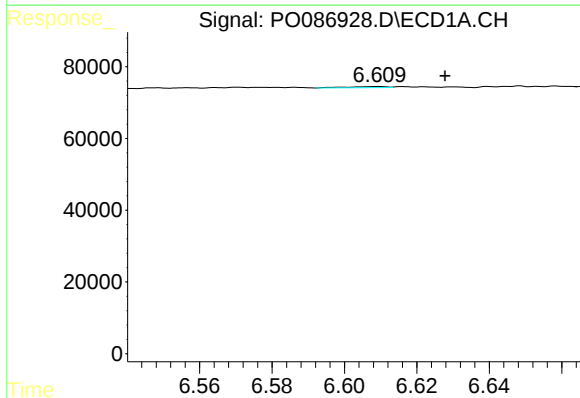
R.T.: 6.609 min
Delta R.T.: 0.020 min
Response: 2377
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



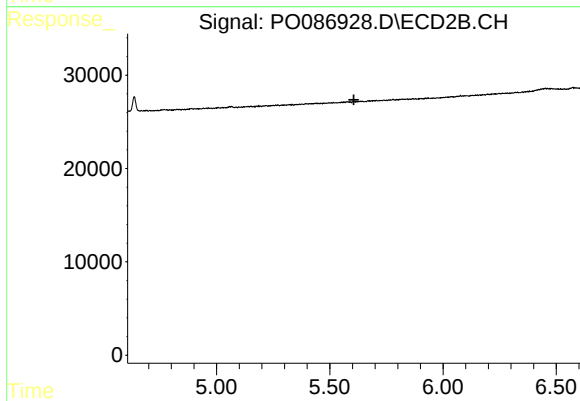
#24 AR-1248-4

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



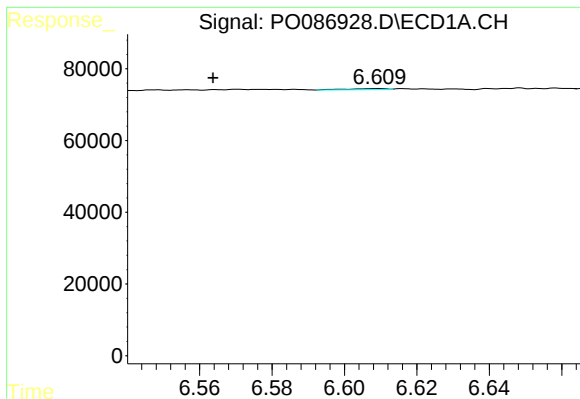
#25 AR-1248-5

R.T.: 6.609 min
Delta R.T.: -0.019 min
Response: 2377
Conc: 1.16 ng/ml



#25 AR-1248-5

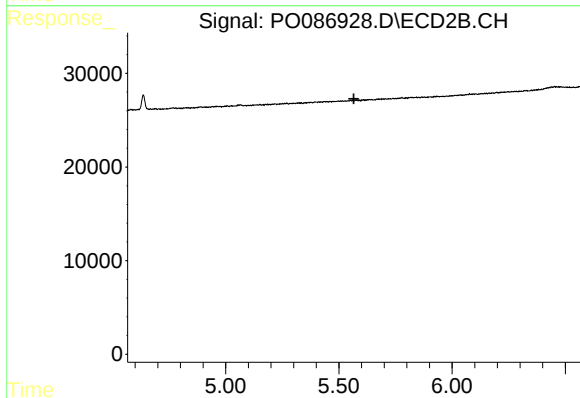
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#26 AR-1254-1

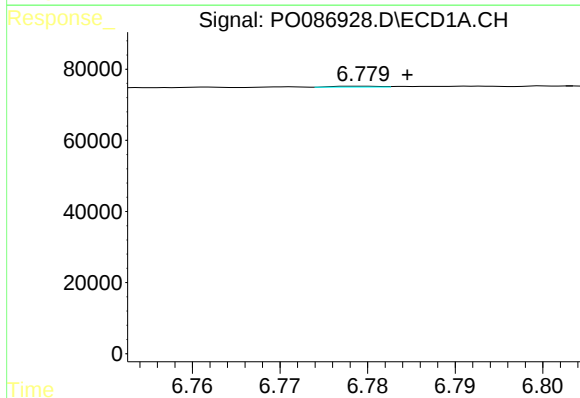
R.T.: 6.609 min
Delta R.T.: 0.045 min
Response: 2377
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



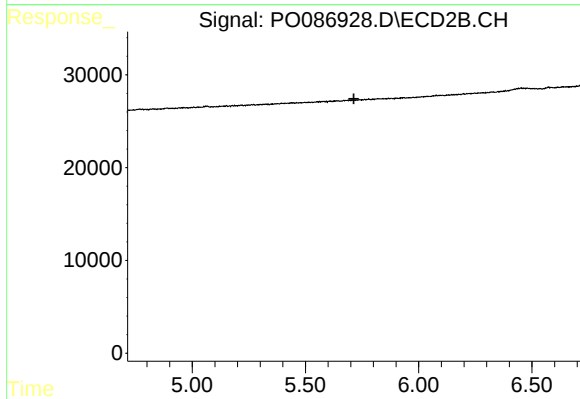
#26 AR-1254-1

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



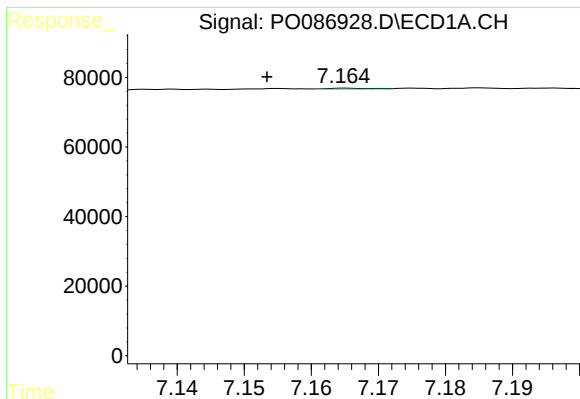
#27 AR-1254-2

R.T.: 6.779 min
Delta R.T.: -0.005 min
Response: 952
Conc: 0.28 ng/ml



#27 AR-1254-2

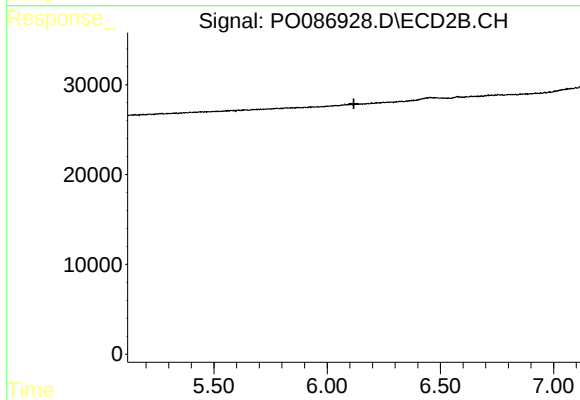
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#28 AR-1254-3

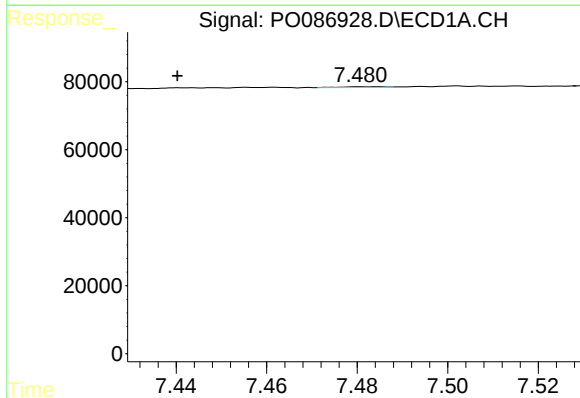
R.T.: 7.165 min
Delta R.T.: 0.012 min
Response: 1778
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



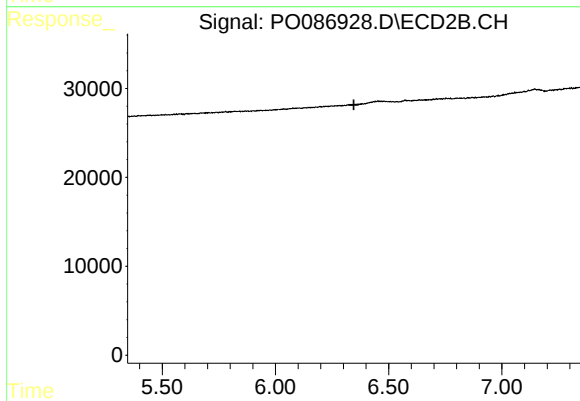
#28 AR-1254-3

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



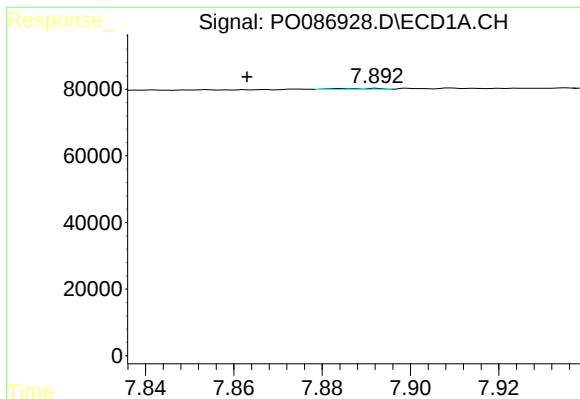
#29 AR-1254-4

R.T.: 7.481 min
Delta R.T.: 0.040 min
Response: 1581
Conc: 0.62 ng/ml



#29 AR-1254-4

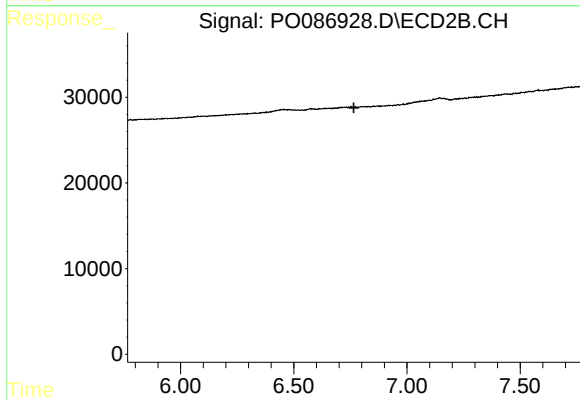
R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#30 AR-1254-5

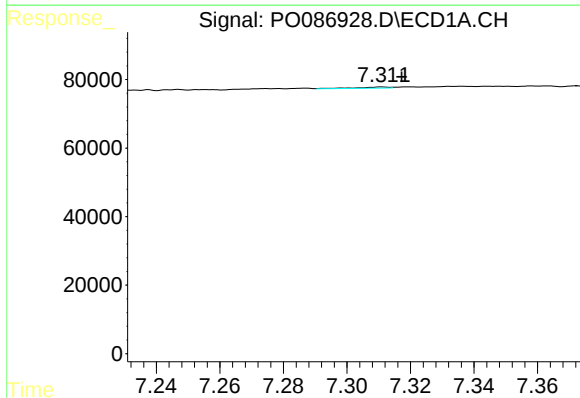
R.T.: 7.892 min
Delta R.T.: 0.029 min
Response: 1715
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



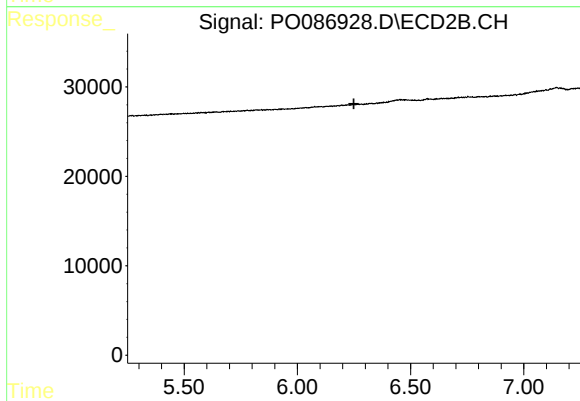
#30 AR-1254-5

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



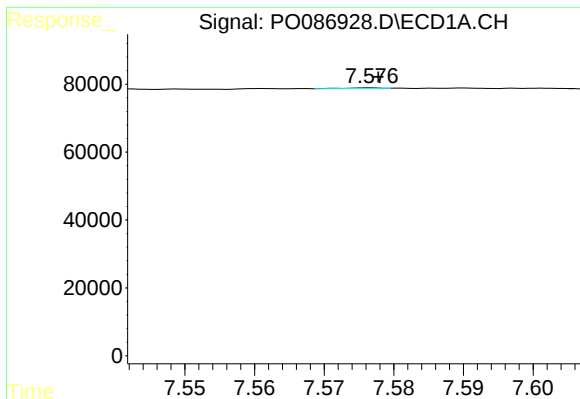
#31 AR-1260-1

R.T.: 7.311 min
Delta R.T.: -0.006 min
Response: 2493
Conc: 1.00 ng/ml



#31 AR-1260-1

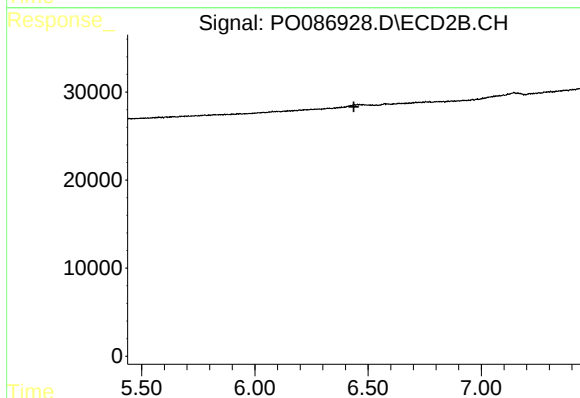
R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



#32 AR-1260-2

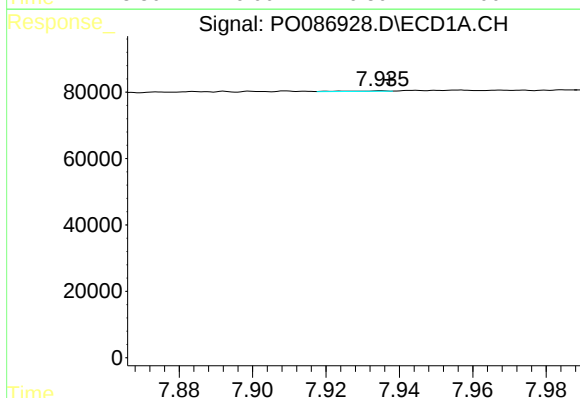
R.T.: 7.577 min
Delta R.T.: -0.001 min
Response: 567
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



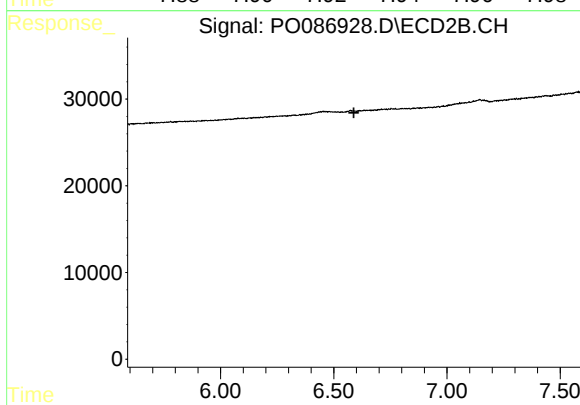
#32 AR-1260-2

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



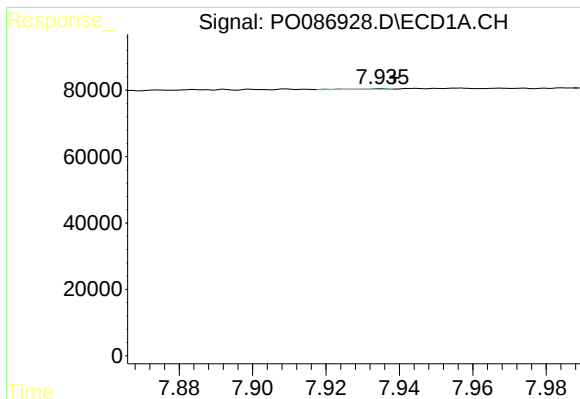
#33 AR-1260-3

R.T.: 7.935 min
Delta R.T.: -0.002 min
Response: 971
Conc: 0.45 ng/ml



#33 AR-1260-3

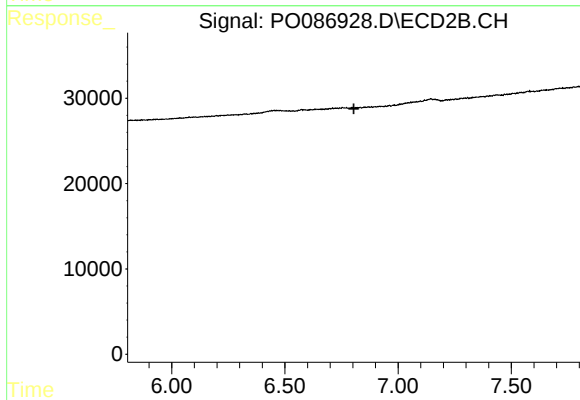
R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



#36 AR-1262-1

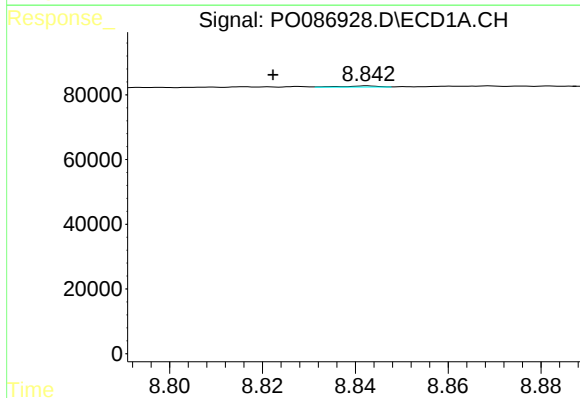
R.T.: 7.935 min
Delta R.T.: -0.004 min
Response: 971
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



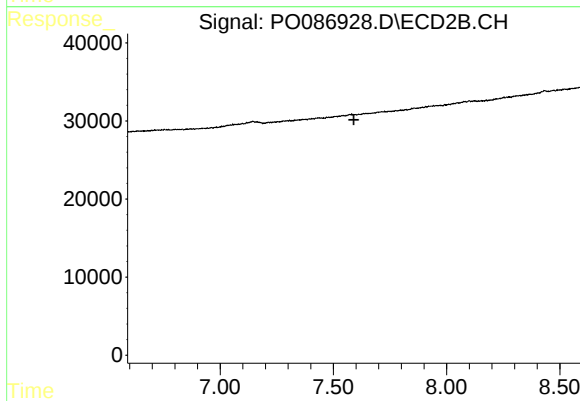
#36 AR-1262-1

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



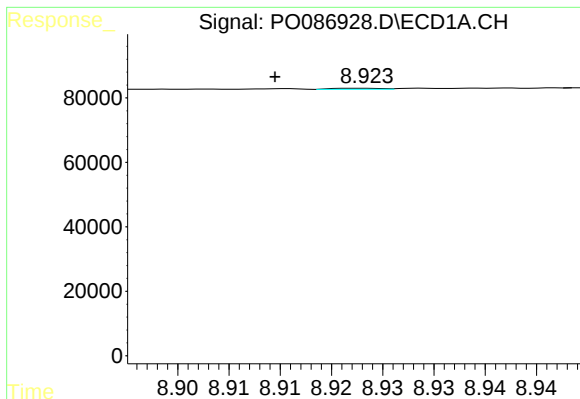
#38 AR-1262-3

R.T.: 8.843 min
Delta R.T.: 0.020 min
Response: 1725
Conc: 0.44 ng/ml



#38 AR-1262-3

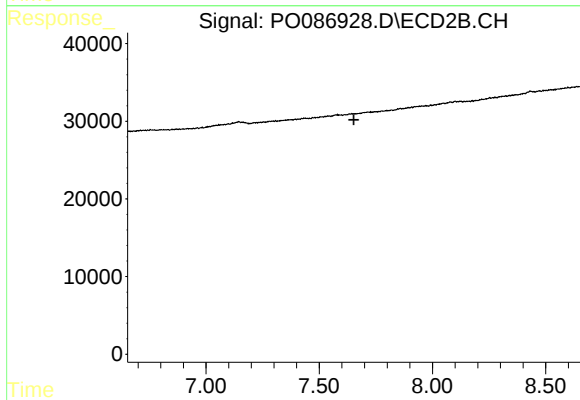
R.T.: 0.000 min
Exp R.T. : 7.590 min
Response: 0
Conc: N.D.



#39 AR-1262-4

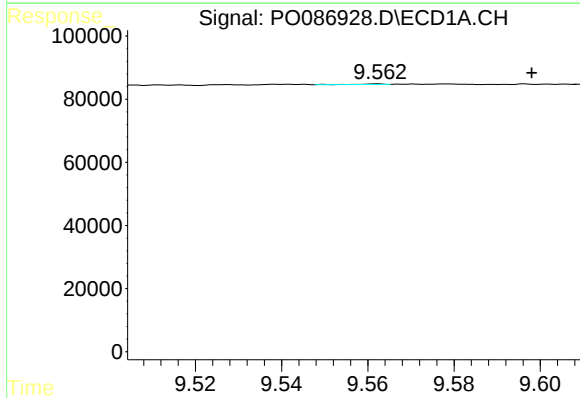
R.T.: 8.923 min
Delta R.T.: 0.009 min
Response: 1028
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



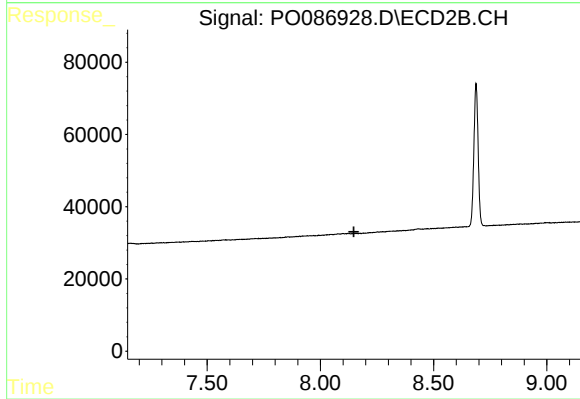
#39 AR-1262-4

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



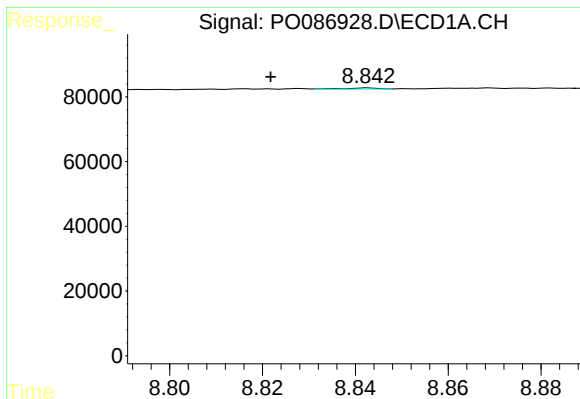
#40 AR-1262-5

R.T.: 9.562 min
Delta R.T.: -0.036 min
Response: 879
Conc: 0.42 ng/ml



#40 AR-1262-5

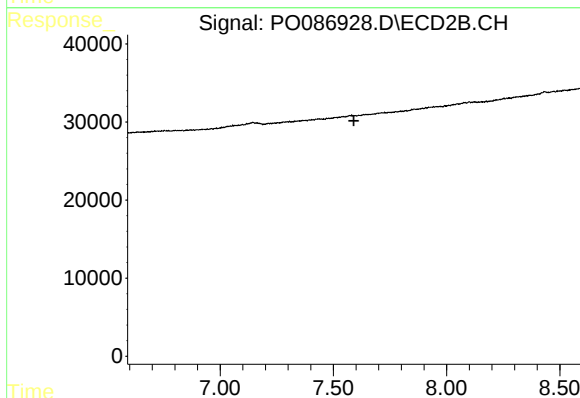
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#41 AR-1268-1

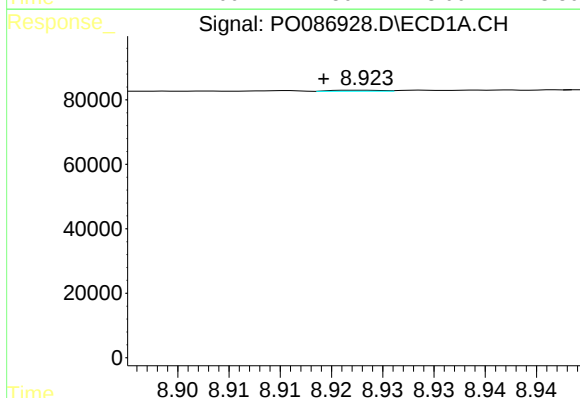
R.T.: 8.843 min
Delta R.T.: 0.021 min
Response: 1725
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



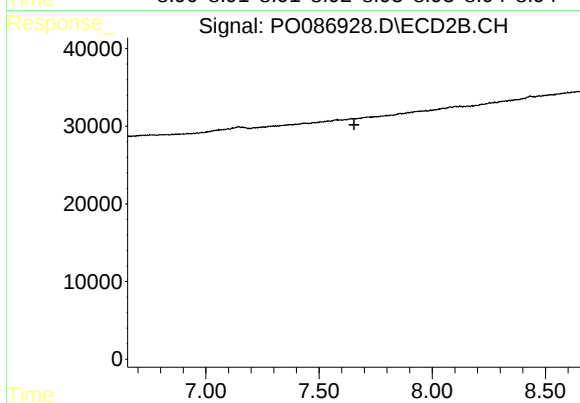
#41 AR-1268-1

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



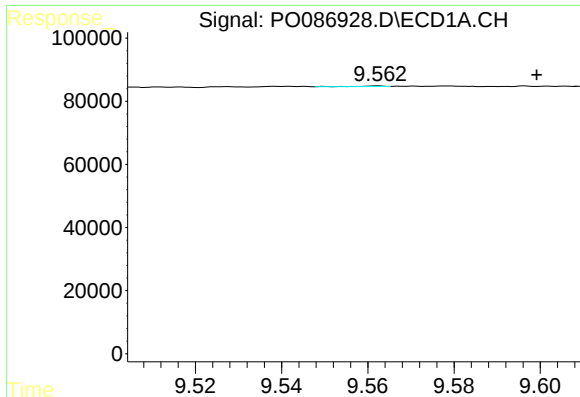
#42 AR-1268-2

R.T.: 8.923 min
Delta R.T.: 0.004 min
Response: 1028
Conc: 0.16 ng/ml



#42 AR-1268-2

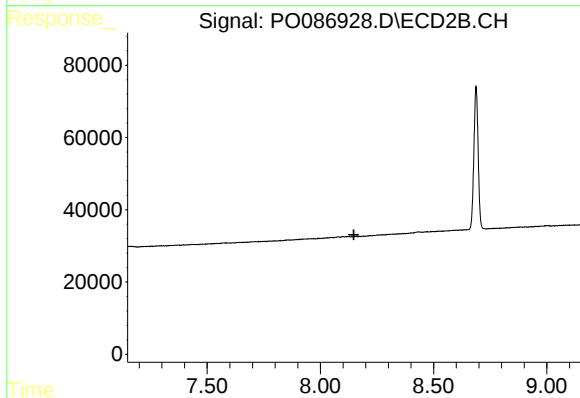
R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#44 AR-1268-4

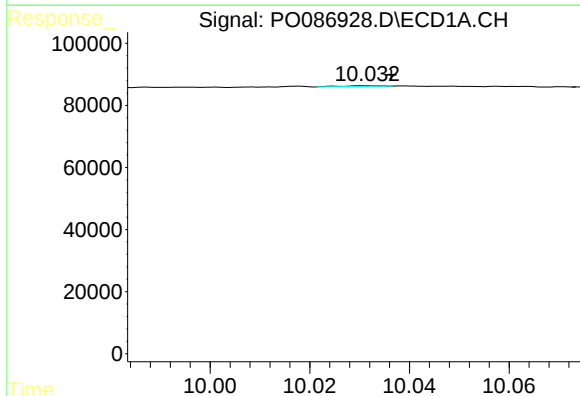
R.T.: 9.562 min
Delta R.T.: -0.037 min
Response: 879
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



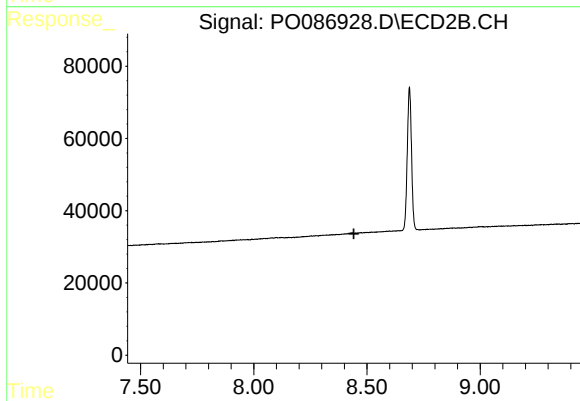
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.031 min
Delta R.T.: -0.005 min
Response: 1128
Conc: 0.06 ng/ml



#45 AR-1268-5

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