

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051220\
 Data File : P0068288.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2020 7:52
 Operator : DD\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: May 12 23:37:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 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...	4.908	3.932	649795	770161	23.169	22.444
2)	SA Decachlor...	10.868	9.207	849502	862734	21.348	22.409
Target Compounds							
3)	L1 AR-1016-1	6.251	5.185	8315	5216	7.598	3.736 #
4)	L1 AR-1016-2	6.251	5.207	8315	7340	5.539	3.951 #
5)	L1 AR-1016-3	6.317	0.000	4872	0	5.228	N.D. #
9)	L2 AR-1221-2	5.260	4.282	10757	12230	46.093	40.600
12)	L3 AR-1232-2	5.924	5.207	4592	7340	14.901	9.165 #
13)	L3 AR-1232-3	6.251	0.000	8315	0	13.041	N.D. #
16)	L4 AR-1242-1	6.251	5.185	8315	5216	9.450	4.803 #
17)	L4 AR-1242-2	6.251	5.207	8315	7340	6.955	5.175 #
18)	L4 AR-1242-3	6.317	0.000	4872	0	6.521	N.D. #
20)	L4 AR-1242-5	7.246	6.077	125167	279564	169.478	277.203 #
21)	L5 AR-1248-1	6.251	5.185	8315	5216	12.543	6.427 #
24)	L5 AR-1248-4	7.143	0.000	416539	0	353.113	N.D. #
25)	L5 AR-1248-5	7.246	6.077	125167	279564	112.378	214.895 #
26)	L6 AR-1254-1	7.143	6.077	416539	279564	350.256	137.958 #
27)	L6 AR-1254-2	7.369	6.213	61018	37391	33.053	20.867 #
28)	L6 AR-1254-3	7.764	6.655	128676	149662	66.464	52.013
29)	L6 AR-1254-4	8.045	6.871	130892	23858	81.780	12.367 #
30)	L6 AR-1254-5	8.466	7.298	65817	22950	40.064	8.510 #
31)	L7 AR-1260-1	7.931	6.769	110657	132853	79.425	69.221
32)	L7 AR-1260-2	8.176	6.967	189892	19715	107.026	8.403 #
33)	L7 AR-1260-3	8.535	7.122	104962	29839	72.251	13.692 #
34)	L7 AR-1260-4	8.763	7.602	54949	16171	35.287	8.501 #
35)	L7 AR-1260-5	9.089	7.849	41845	14845	12.597	3.340 #
36)	L8 AR-1262-1	8.535	7.298	104962	22950	52.465	16.133 #
37)	L8 AR-1262-2	9.089	7.849	41845	14845	11.608	3.194 #
38)	L8 AR-1262-3	9.414	8.131	8167	234760	3.146	121.582 #
39)	L8 AR-1262-4	9.483	8.188	1664	36874	0.805	10.498 #
40)	L8 AR-1262-5	0.000	8.695	0	8793	N.D.	5.097 #
41)	L9 AR-1268-1	9.414	8.131	8167	234760	1.715	41.717 #
42)	L9 AR-1268-2	9.483	8.188	1664	36874	0.364	7.208 #
43)	L9 AR-1268-3	9.709	8.408	8414	6511	2.127	1.536 #
44)	L9 AR-1268-4	0.000	8.695	0	8793	N.D.	4.345 #
45)	L9 AR-1268-5	10.545	8.968	30514	15306	2.350	1.162 #

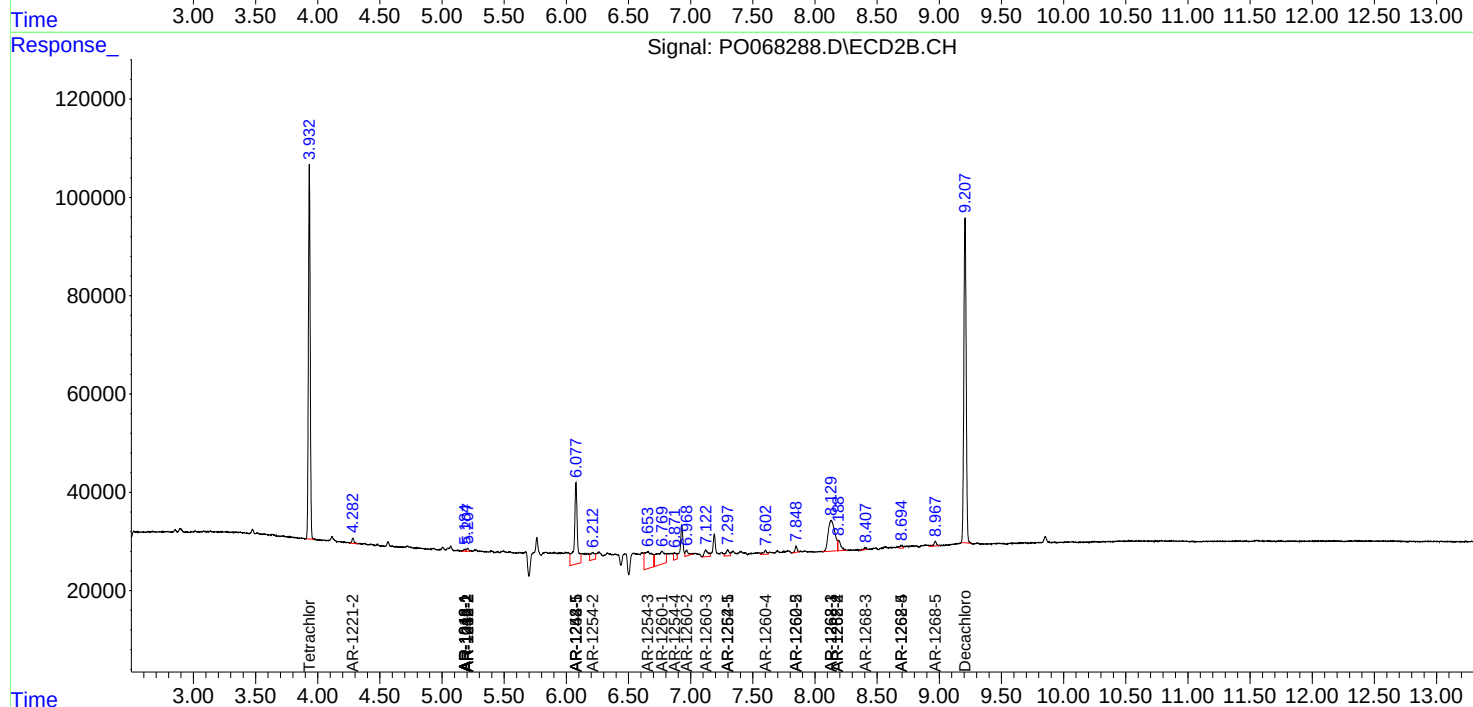
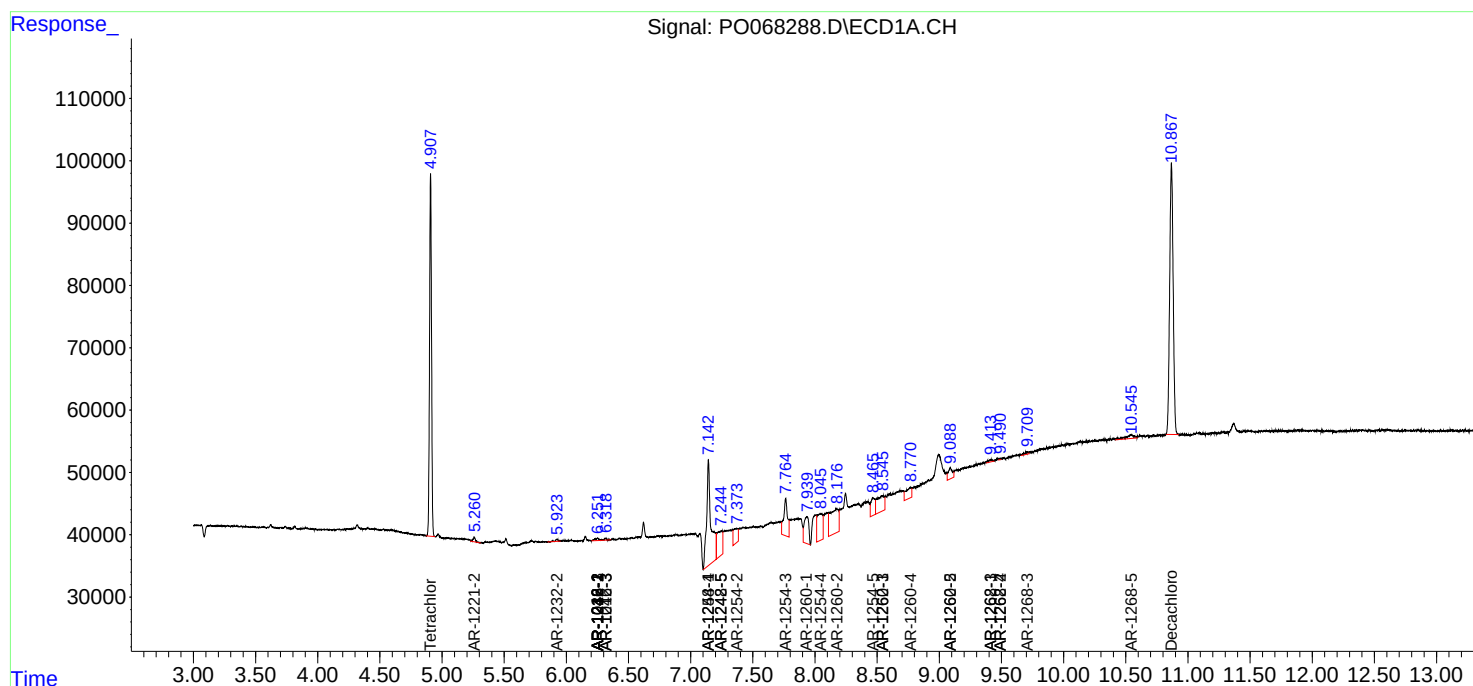
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

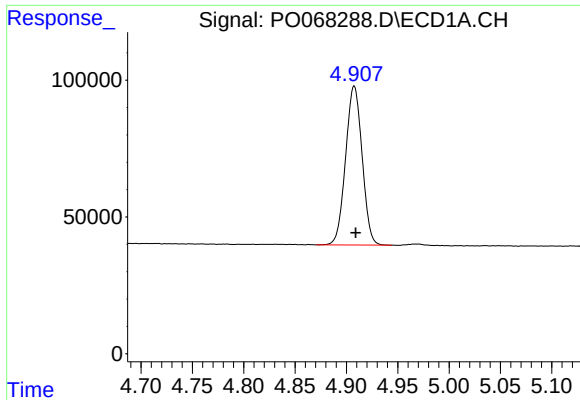
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051220\
Data File : P0068288.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2020 7:52
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 23:37:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
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

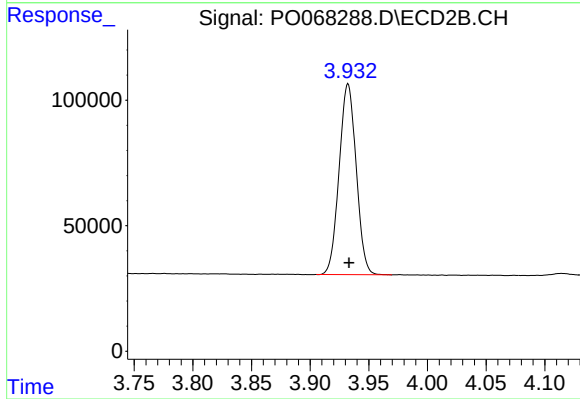




#1 Tetrachloro-m-xylene

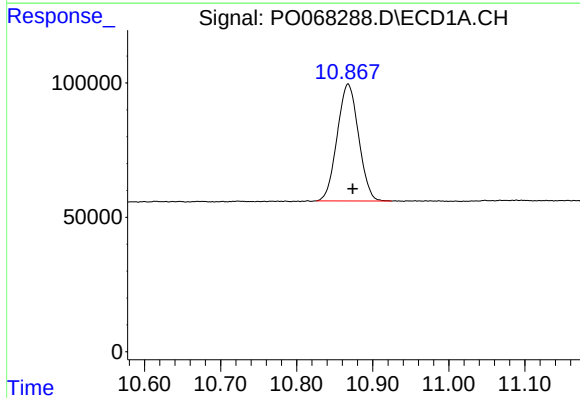
R.T.: 4.908 min
Delta R.T.: -0.001 min
Response: 649795
Conc: 23.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



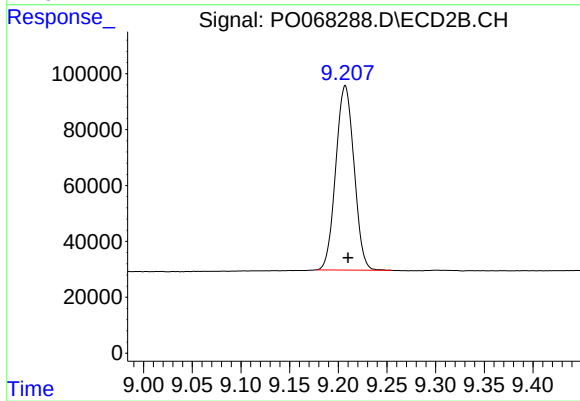
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 770161
Conc: 22.44 ng/ml



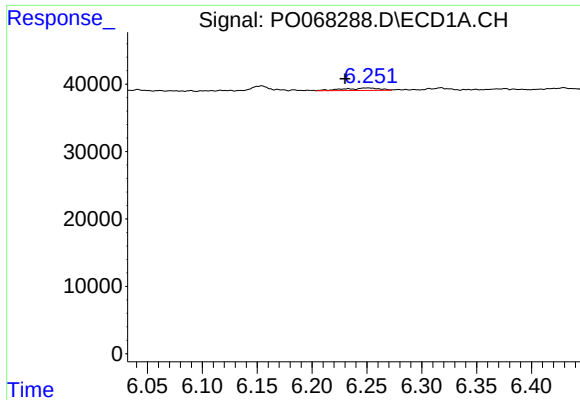
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.006 min
Response: 849502
Conc: 21.35 ng/ml



#2 Decachlorobiphenyl

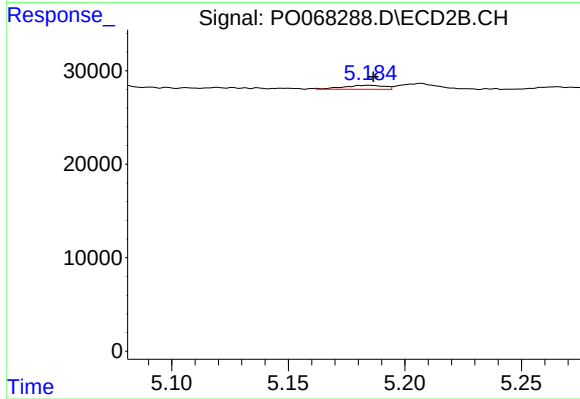
R.T.: 9.207 min
Delta R.T.: -0.003 min
Response: 862734
Conc: 22.41 ng/ml



#3 AR-1016-1

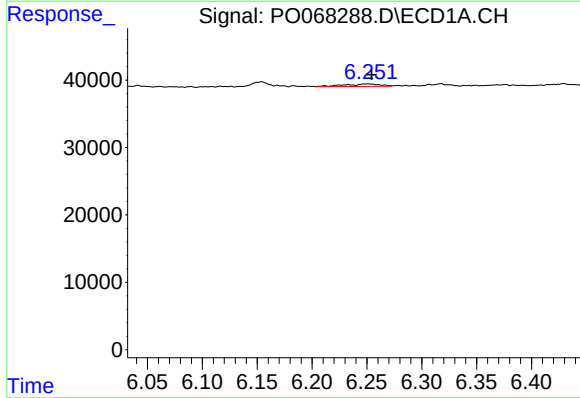
R.T.: 6.251 min
Delta R.T.: 0.021 min
Response: 8315
Conc: 7.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



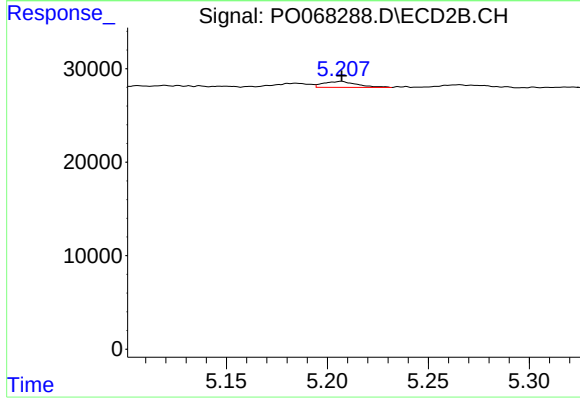
#3 AR-1016-1

R.T.: 5.185 min
Delta R.T.: -0.002 min
Response: 5216
Conc: 3.74 ng/ml



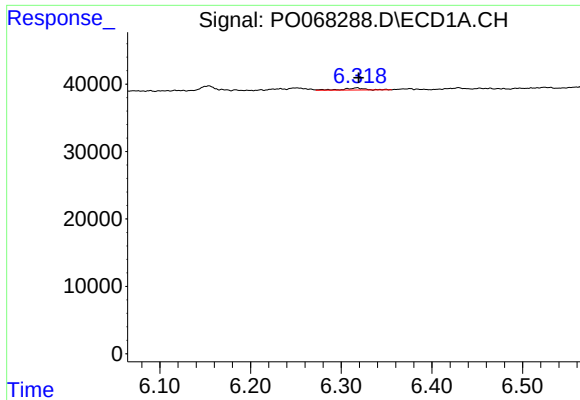
#4 AR-1016-2

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 8315
Conc: 5.54 ng/ml



#4 AR-1016-2

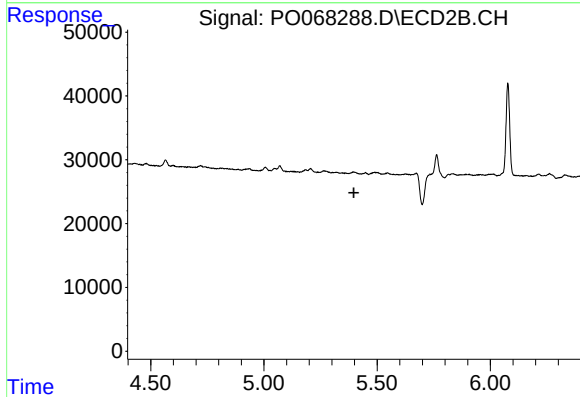
R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 7340
Conc: 3.95 ng/ml



#5 AR-1016-3

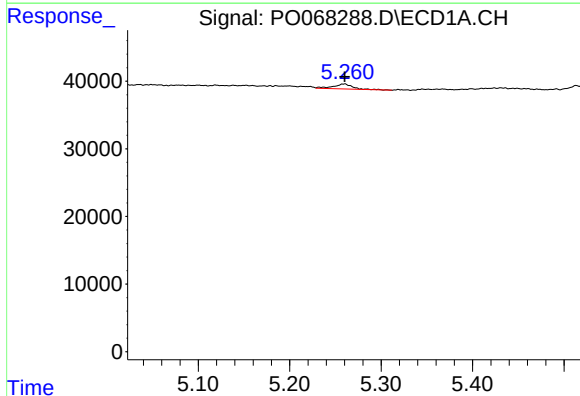
R.T.: 6.317 min
Delta R.T.: -0.002 min
Response: 4872
Conc: 5.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



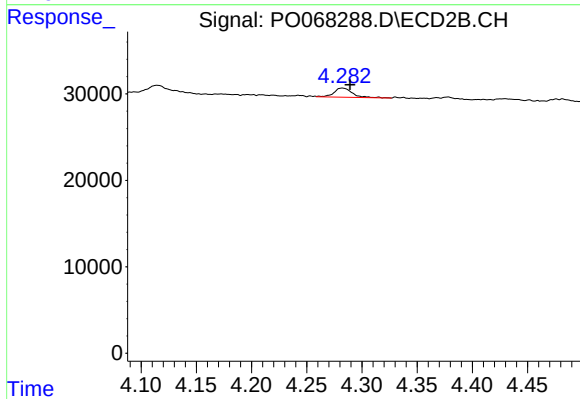
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



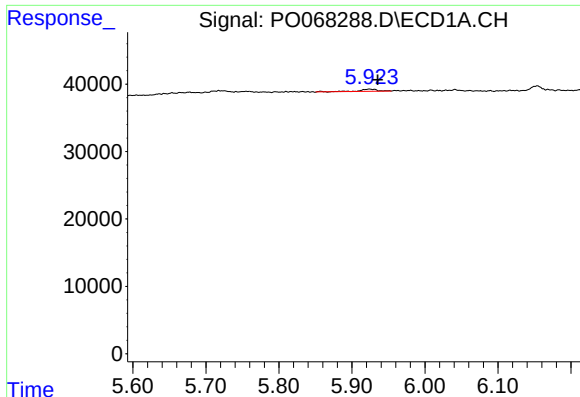
#9 AR-1221-2

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 10757
Conc: 46.09 ng/ml



#9 AR-1221-2

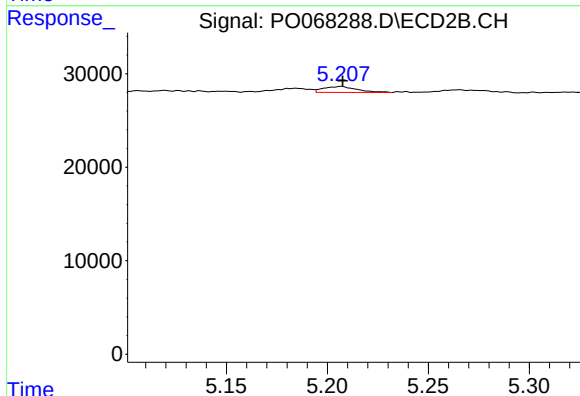
R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 12230
Conc: 40.60 ng/ml



#12 AR-1232-2

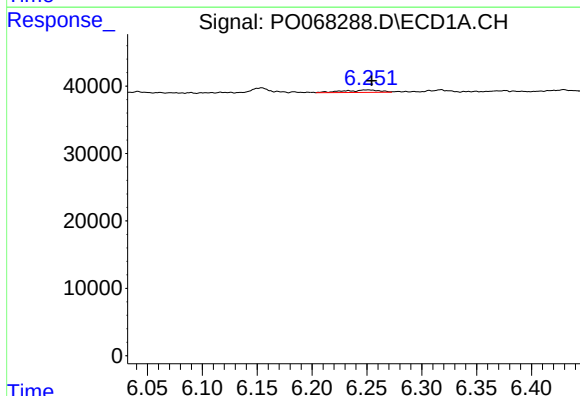
R.T.: 5.924 min
Delta R.T.: -0.011 min
Response: 4592
Conc: 14.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



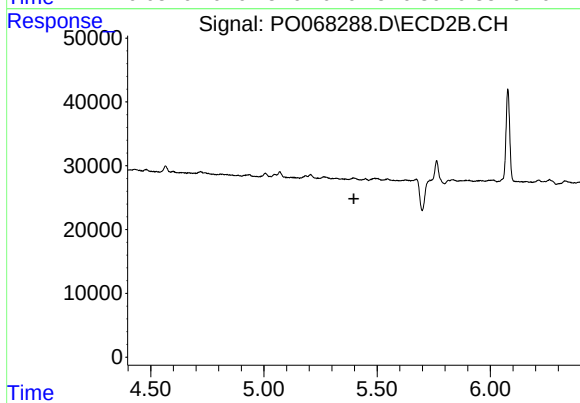
#12 AR-1232-2

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 7340
Conc: 9.17 ng/ml



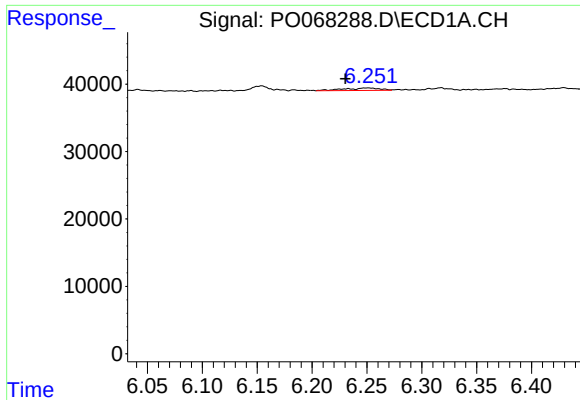
#13 AR-1232-3

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 8315
Conc: 13.04 ng/ml



#13 AR-1232-3

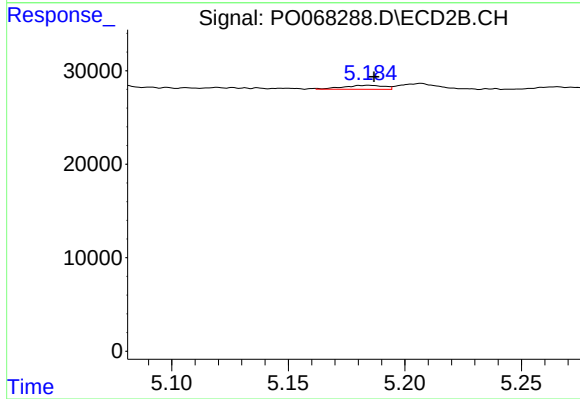
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#16 AR-1242-1

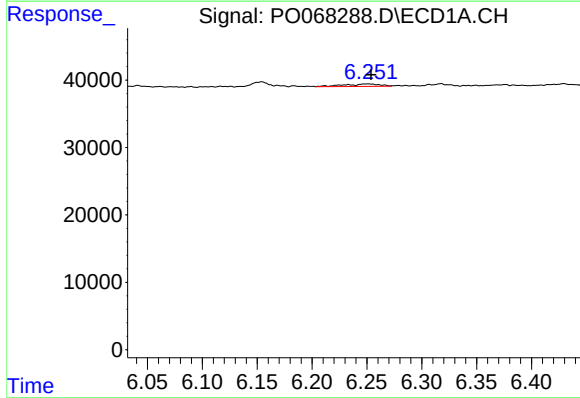
R.T.: 6.251 min
Delta R.T.: 0.021 min
Response: 8315
Conc: 9.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



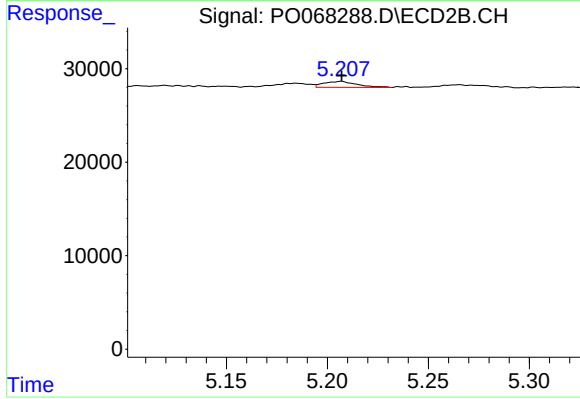
#16 AR-1242-1

R.T.: 5.185 min
Delta R.T.: -0.002 min
Response: 5216
Conc: 4.80 ng/ml



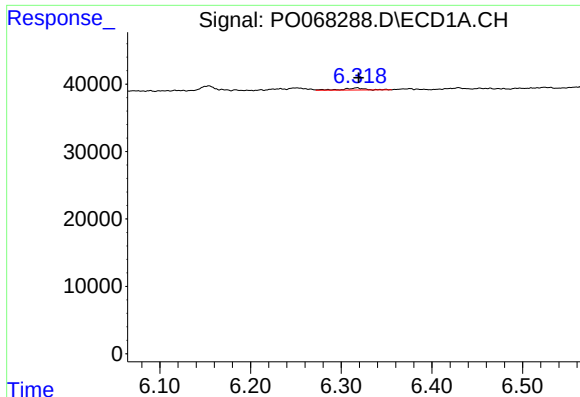
#17 AR-1242-2

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 8315
Conc: 6.95 ng/ml



#17 AR-1242-2

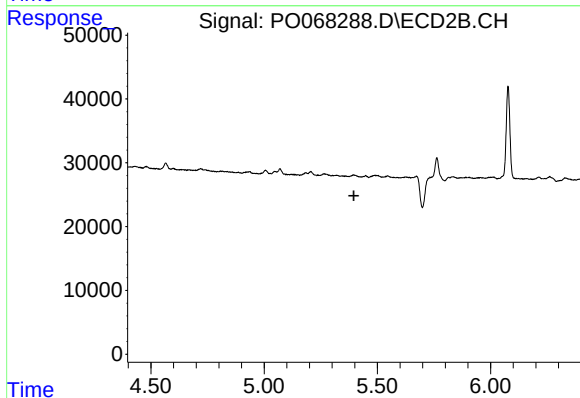
R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 7340
Conc: 5.18 ng/ml



#18 AR-1242-3

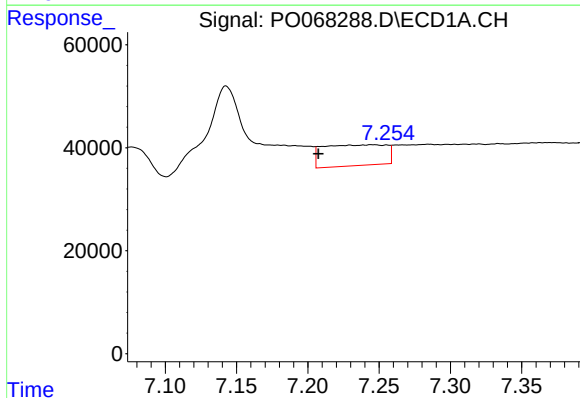
R.T.: 6.317 min
Delta R.T.: -0.002 min
Response: 4872
Conc: 6.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



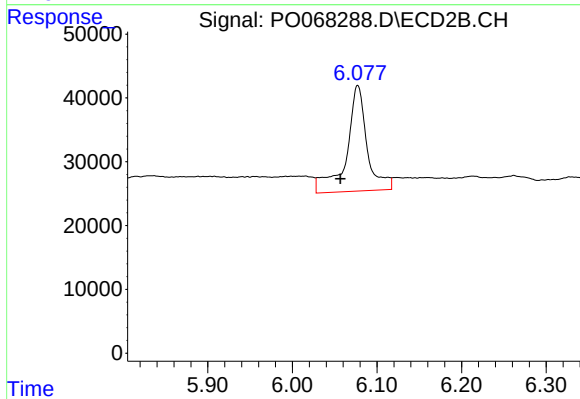
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



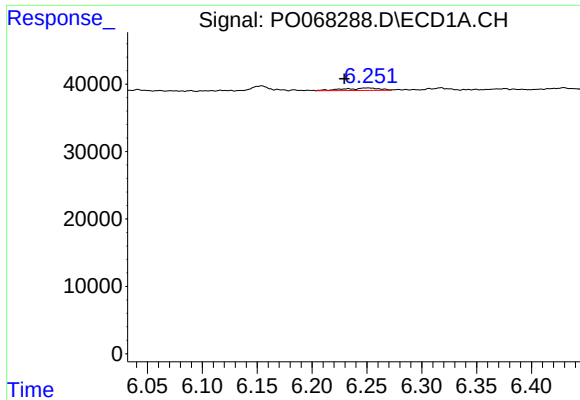
#20 AR-1242-5

R.T.: 7.246 min
Delta R.T.: 0.038 min
Response: 125167
Conc: 169.48 ng/ml



#20 AR-1242-5

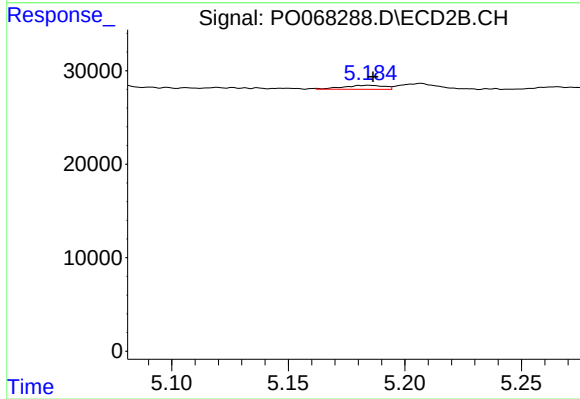
R.T.: 6.077 min
Delta R.T.: 0.021 min
Response: 279564
Conc: 277.20 ng/ml



#21 AR-1248-1

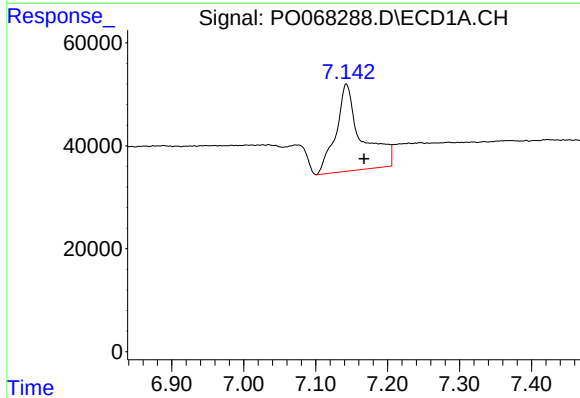
R.T.: 6.251 min
Delta R.T.: 0.021 min
Response: 8315
Conc: 12.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



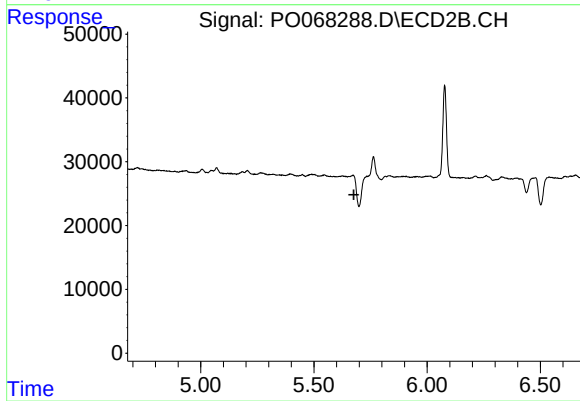
#21 AR-1248-1

R.T.: 5.185 min
Delta R.T.: -0.002 min
Response: 5216
Conc: 6.43 ng/ml



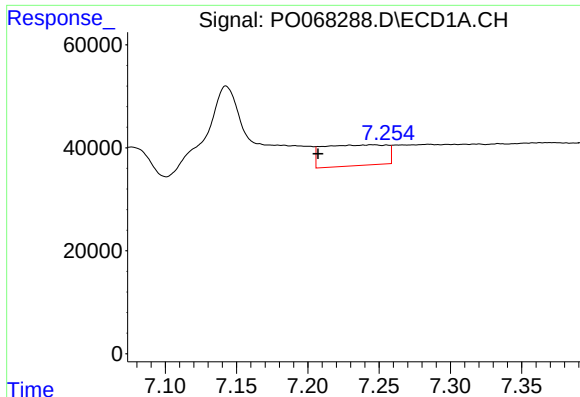
#24 AR-1248-4

R.T.: 7.143 min
Delta R.T.: -0.024 min
Response: 416539
Conc: 353.11 ng/ml



#24 AR-1248-4

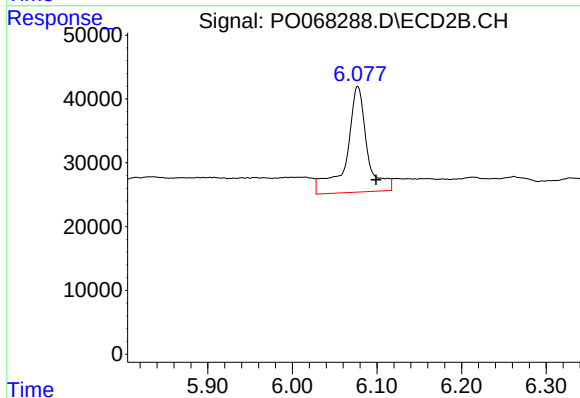
R.T.: 0.000 min
Exp R.T.: 5.676 min
Response: 0
Conc: N.D.



#25 AR-1248-5

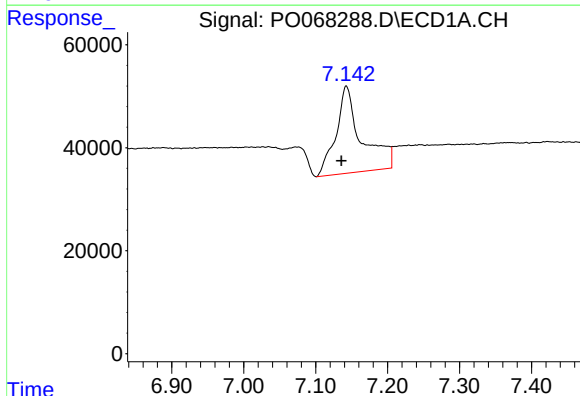
R.T.: 7.246 min
Delta R.T.: 0.039 min
Response: 125167
Conc: 112.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



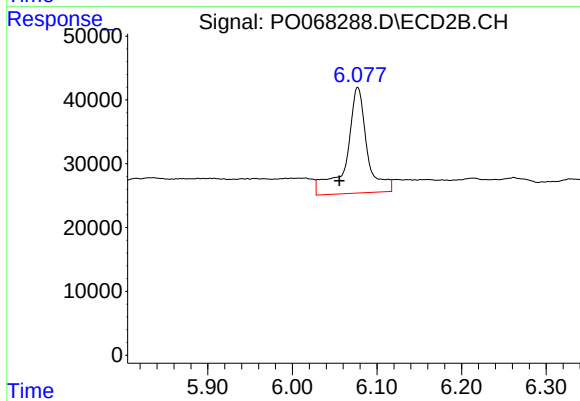
#25 AR-1248-5

R.T.: 6.077 min
Delta R.T.: -0.022 min
Response: 279564
Conc: 214.89 ng/ml



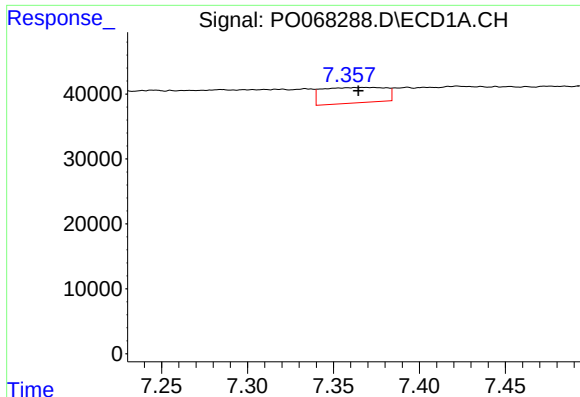
#26 AR-1254-1

R.T.: 7.143 min
Delta R.T.: 0.007 min
Response: 416539
Conc: 350.26 ng/ml



#26 AR-1254-1

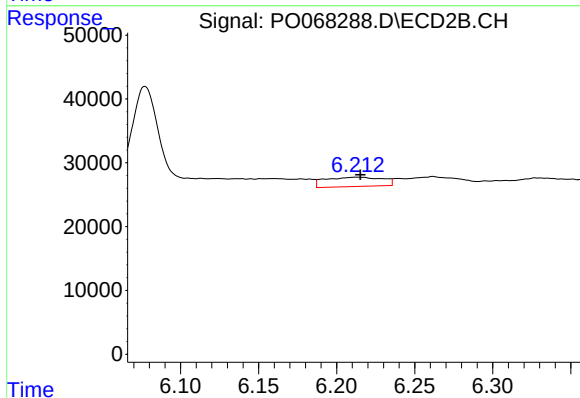
R.T.: 6.077 min
Delta R.T.: 0.022 min
Response: 279564
Conc: 137.96 ng/ml



#27 AR-1254-2

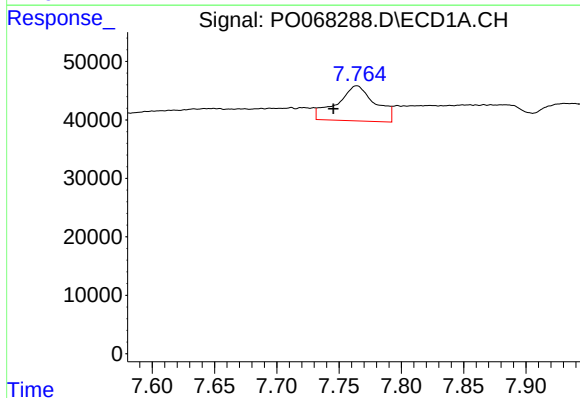
R.T.: 7.369 min
Delta R.T.: 0.004 min
Response: 61018
Conc: 33.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



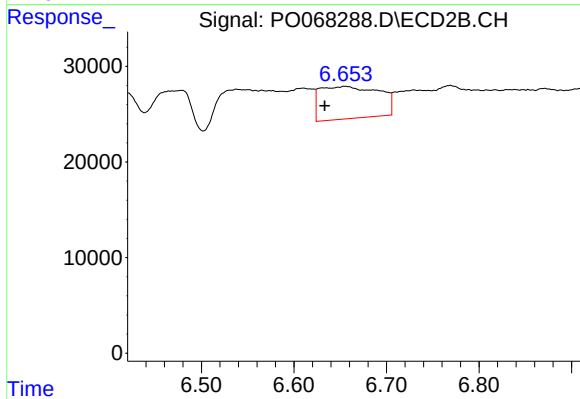
#27 AR-1254-2

R.T.: 6.213 min
Delta R.T.: -0.002 min
Response: 37391
Conc: 20.87 ng/ml



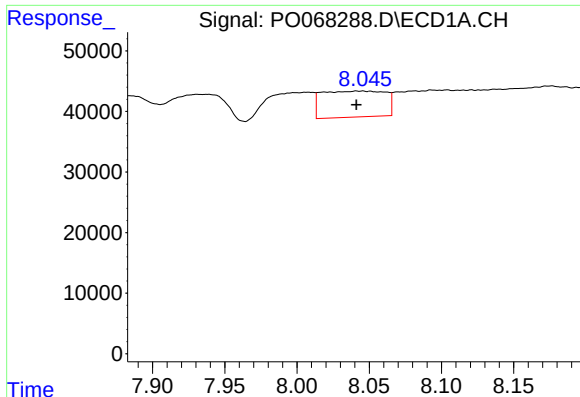
#28 AR-1254-3

R.T.: 7.764 min
Delta R.T.: 0.019 min
Response: 128676
Conc: 66.46 ng/ml



#28 AR-1254-3

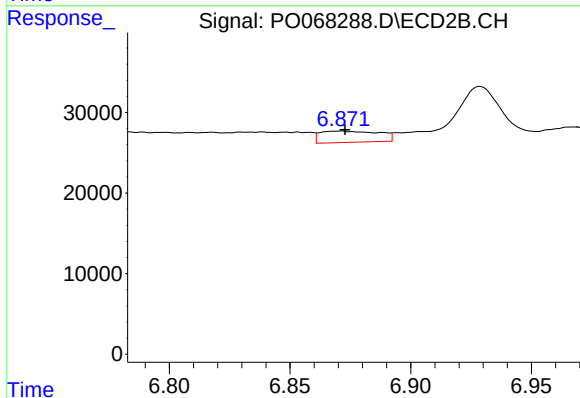
R.T.: 6.655 min
Delta R.T.: 0.022 min
Response: 149662
Conc: 52.01 ng/ml



#29 AR-1254-4

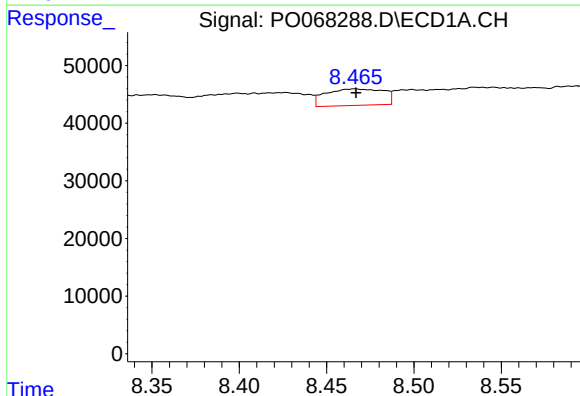
R.T.: 8.045 min
Delta R.T.: 0.004 min
Response: 130892
Conc: 81.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



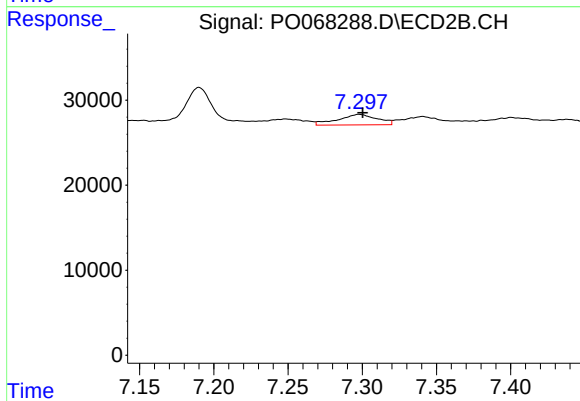
#29 AR-1254-4

R.T.: 6.871 min
Delta R.T.: -0.002 min
Response: 23858
Conc: 12.37 ng/ml



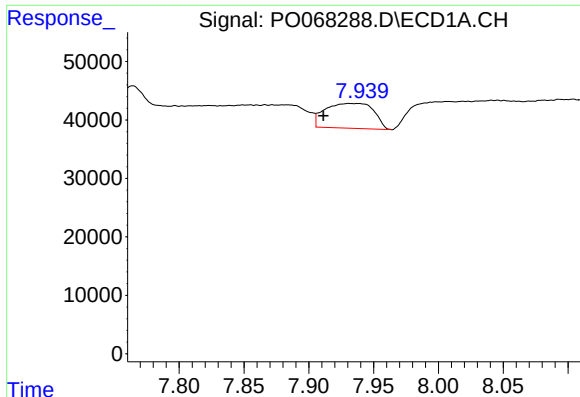
#30 AR-1254-5

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 65817
Conc: 40.06 ng/ml



#30 AR-1254-5

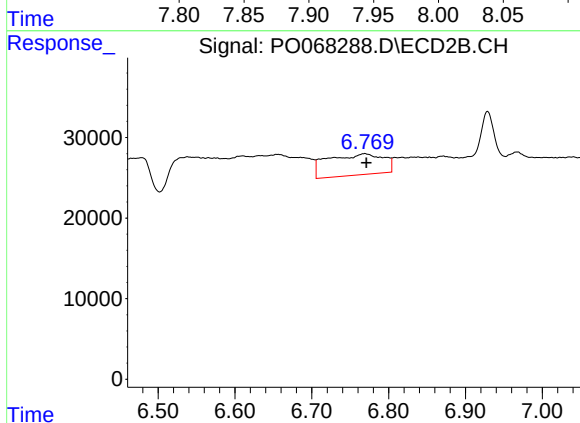
R.T.: 7.298 min
Delta R.T.: -0.002 min
Response: 22950
Conc: 8.51 ng/ml



#31 AR-1260-1

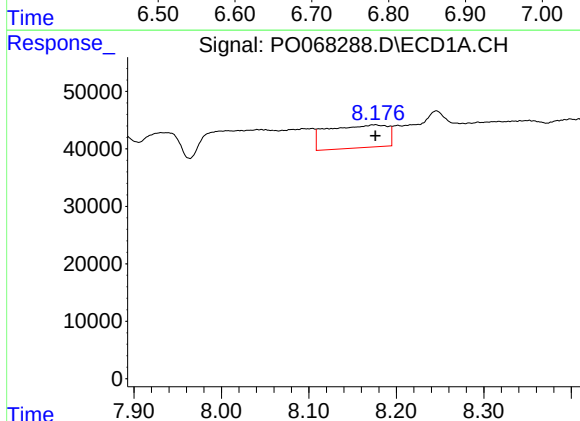
R.T.: 7.931 min
Delta R.T.: 0.020 min
Response: 110657
Conc: 79.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



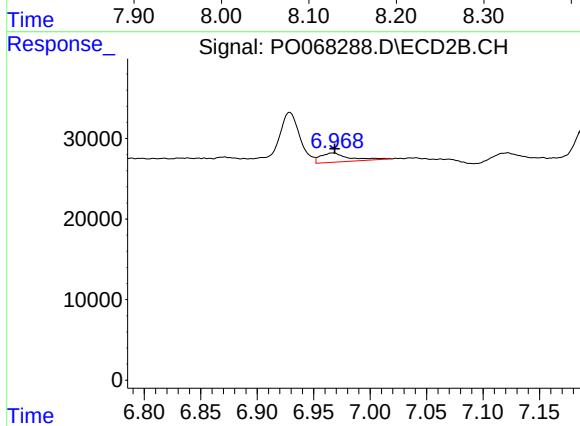
#31 AR-1260-1

R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 132853
Conc: 69.22 ng/ml



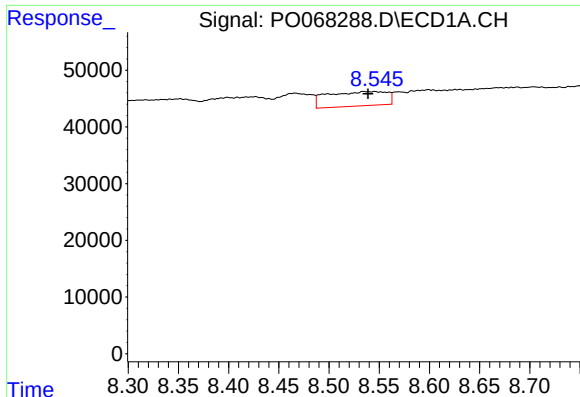
#32 AR-1260-2

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 189892
Conc: 107.03 ng/ml



#32 AR-1260-2

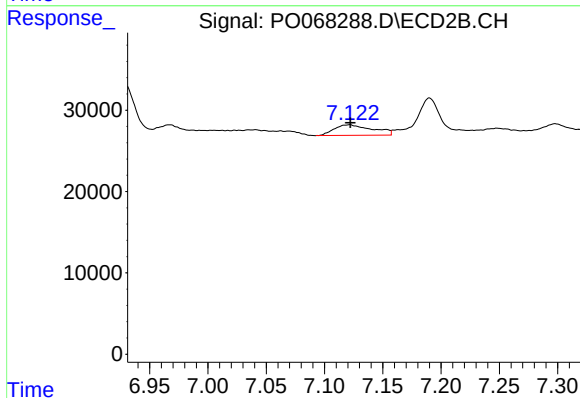
R.T.: 6.967 min
Delta R.T.: -0.002 min
Response: 19715
Conc: 8.40 ng/ml



#33 AR-1260-3

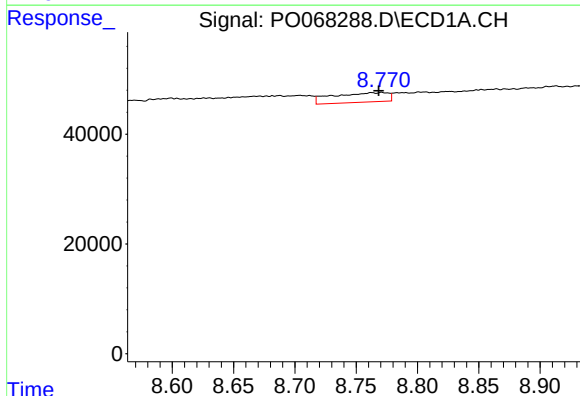
R.T.: 8.535 min
Delta R.T.: -0.004 min
Response: 104962
Conc: 72.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



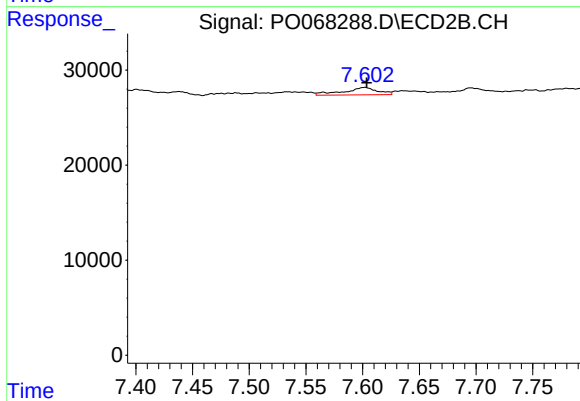
#33 AR-1260-3

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 29839
Conc: 13.69 ng/ml



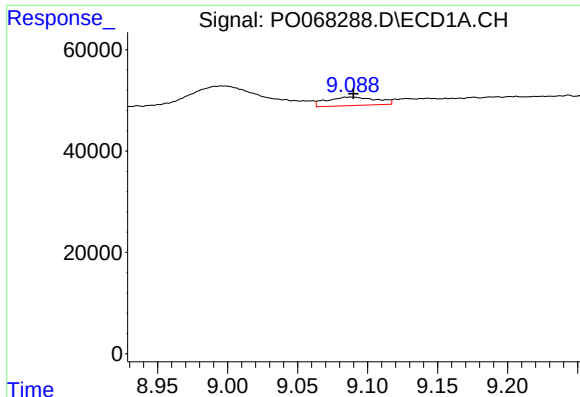
#34 AR-1260-4

R.T.: 8.763 min
Delta R.T.: -0.006 min
Response: 54949
Conc: 35.29 ng/ml



#34 AR-1260-4

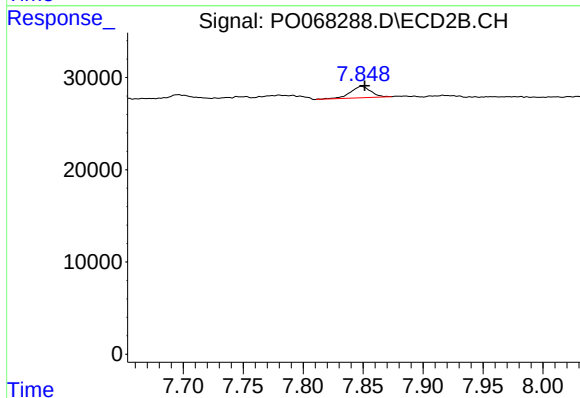
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 16171
Conc: 8.50 ng/ml



#35 AR-1260-5

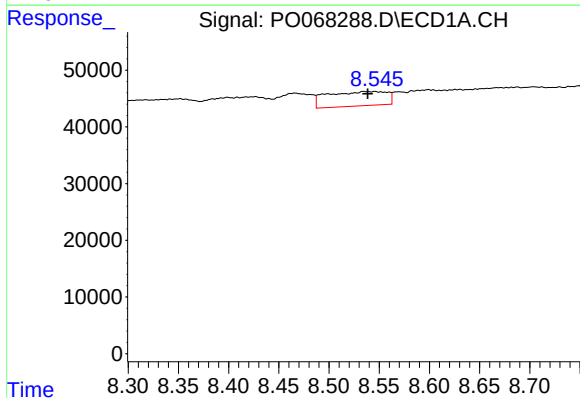
R.T.: 9.089 min
Delta R.T.: -0.001 min
Response: 41845
Conc: 12.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



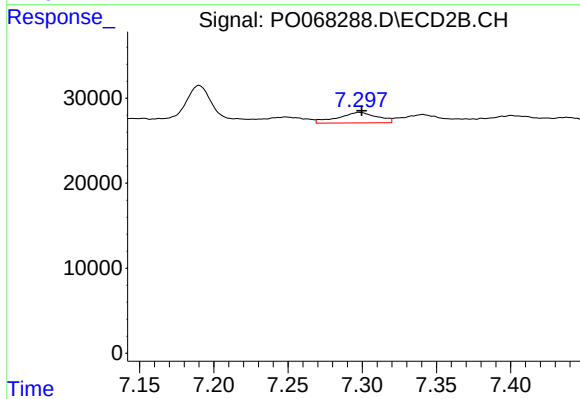
#35 AR-1260-5

R.T.: 7.849 min
Delta R.T.: -0.002 min
Response: 14845
Conc: 3.34 ng/ml



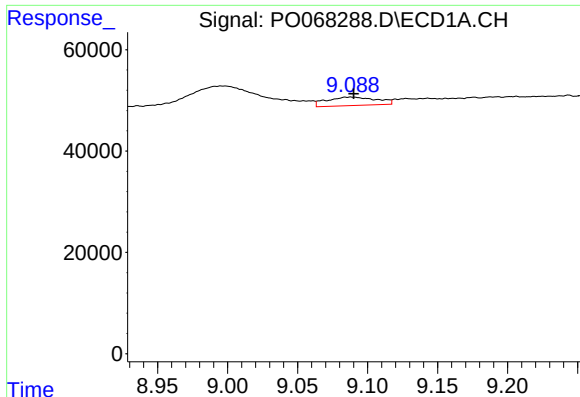
#36 AR-1262-1

R.T.: 8.535 min
Delta R.T.: -0.004 min
Response: 104962
Conc: 52.47 ng/ml



#36 AR-1262-1

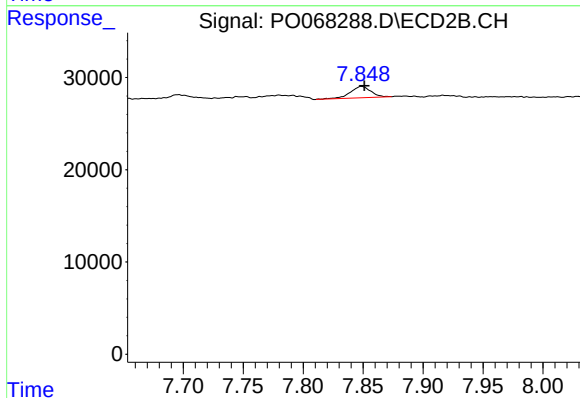
R.T.: 7.298 min
Delta R.T.: -0.002 min
Response: 22950
Conc: 16.13 ng/ml



#37 AR-1262-2

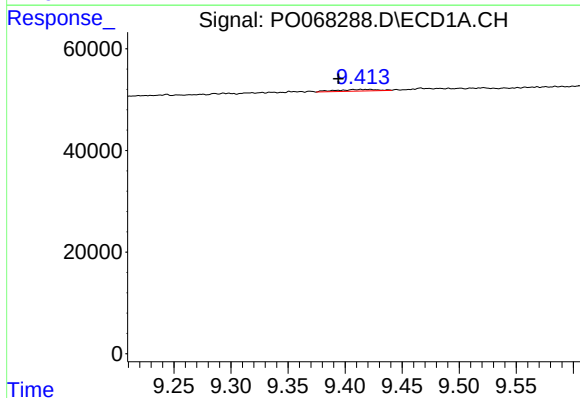
R.T.: 9.089 min
Delta R.T.: -0.002 min
Response: 41845
Conc: 11.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



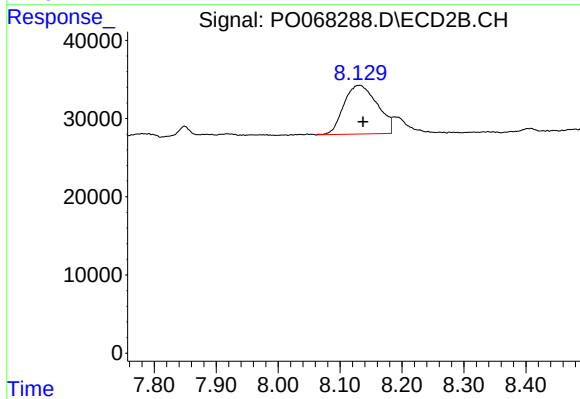
#37 AR-1262-2

R.T.: 7.849 min
Delta R.T.: -0.002 min
Response: 14845
Conc: 3.19 ng/ml



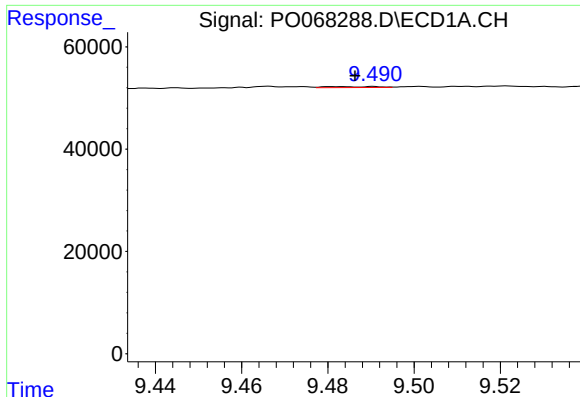
#38 AR-1262-3

R.T.: 9.414 min
Delta R.T.: 0.020 min
Response: 8167
Conc: 3.15 ng/ml



#38 AR-1262-3

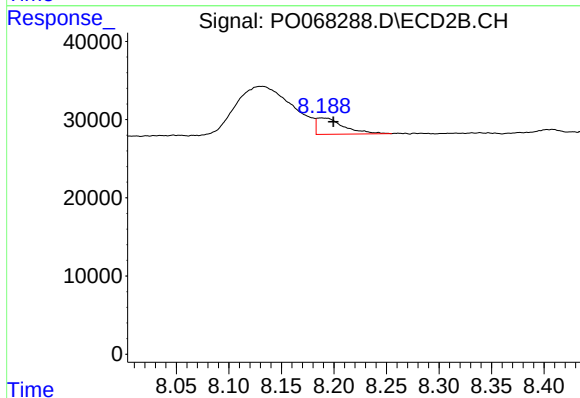
R.T.: 8.131 min
Delta R.T.: -0.006 min
Response: 234760
Conc: 121.58 ng/ml



#39 AR-1262-4

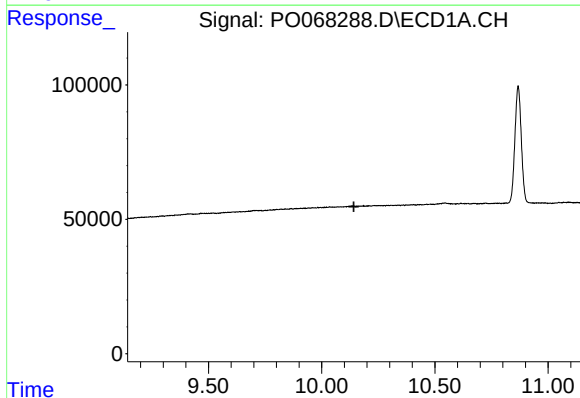
R.T.: 9.483 min
Delta R.T.: -0.004 min
Response: 1664
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



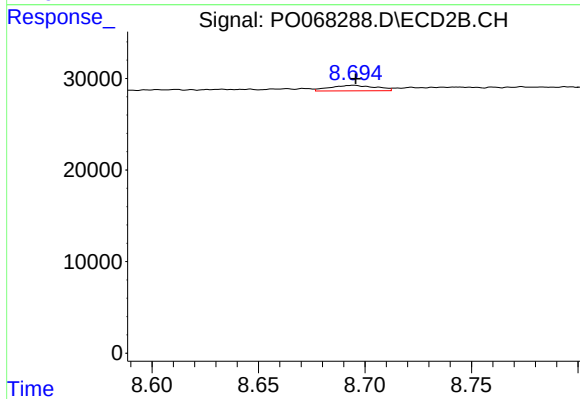
#39 AR-1262-4

R.T.: 8.188 min
Delta R.T.: -0.012 min
Response: 36874
Conc: 10.50 ng/ml



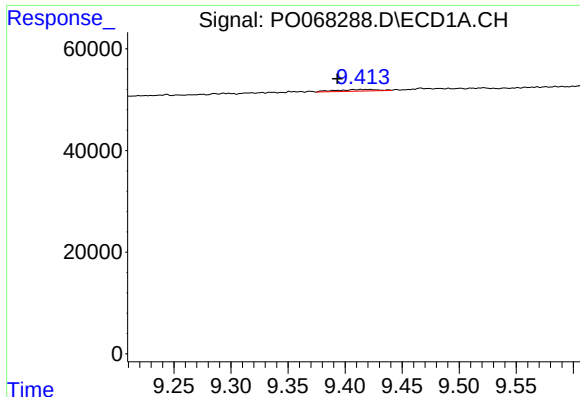
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.142 min
Response: 0
Conc: N.D.



#40 AR-1262-5

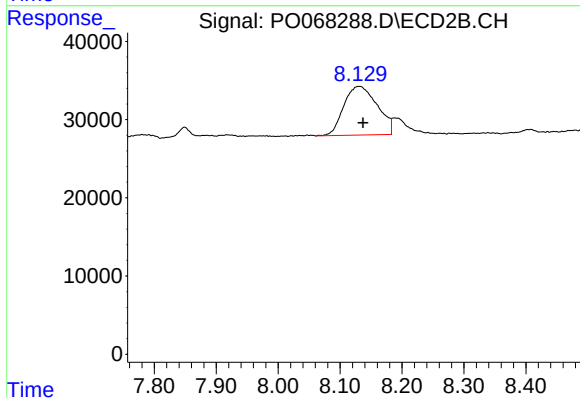
R.T.: 8.695 min
Delta R.T.: -0.001 min
Response: 8793
Conc: 5.10 ng/ml



#41 AR-1268-1

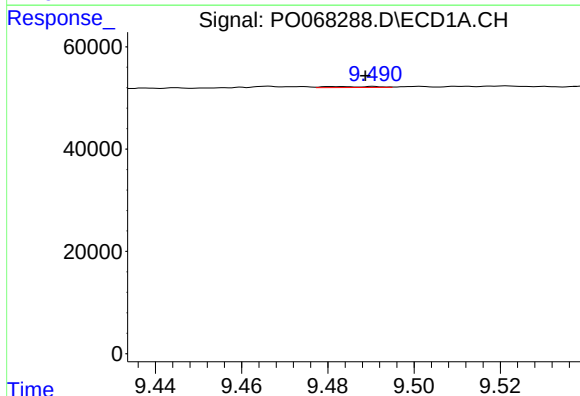
R.T.: 9.414 min
Delta R.T.: 0.021 min
Response: 8167
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



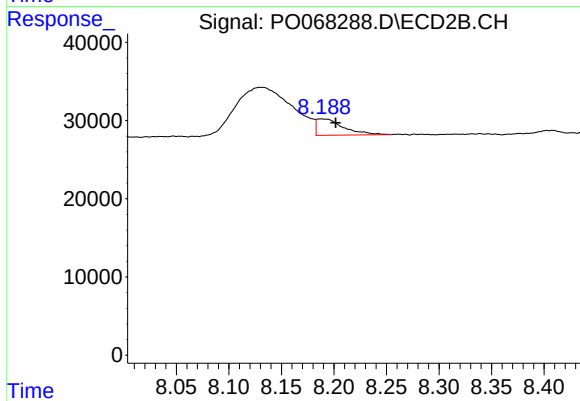
#41 AR-1268-1

R.T.: 8.131 min
Delta R.T.: -0.006 min
Response: 234760
Conc: 41.72 ng/ml



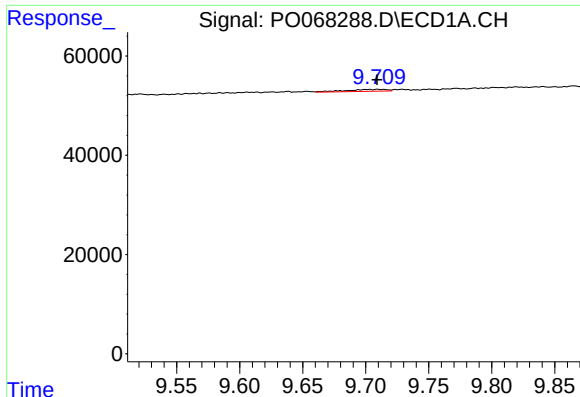
#42 AR-1268-2

R.T.: 9.483 min
Delta R.T.: -0.006 min
Response: 1664
Conc: 0.36 ng/ml



#42 AR-1268-2

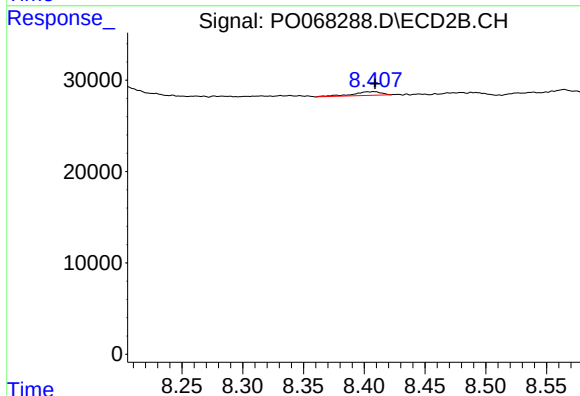
R.T.: 8.188 min
Delta R.T.: -0.014 min
Response: 36874
Conc: 7.21 ng/ml



#43 AR-1268-3

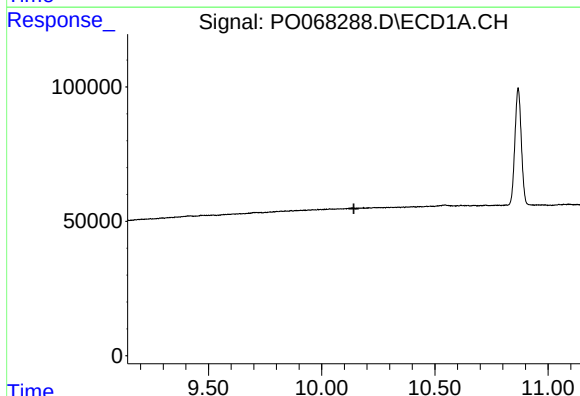
R.T.: 9.709 min
Delta R.T.: 0.000 min
Response: 8414
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



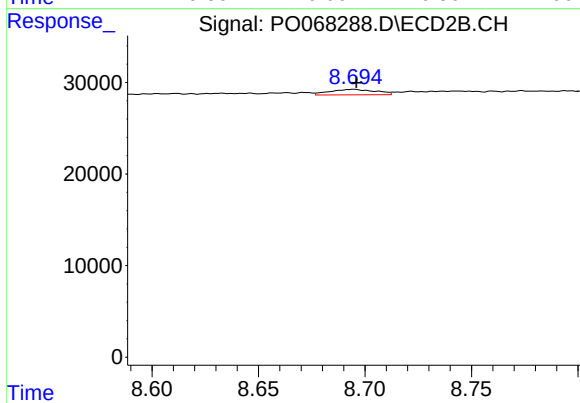
#43 AR-1268-3

R.T.: 8.408 min
Delta R.T.: 0.000 min
Response: 6511
Conc: 1.54 ng/ml



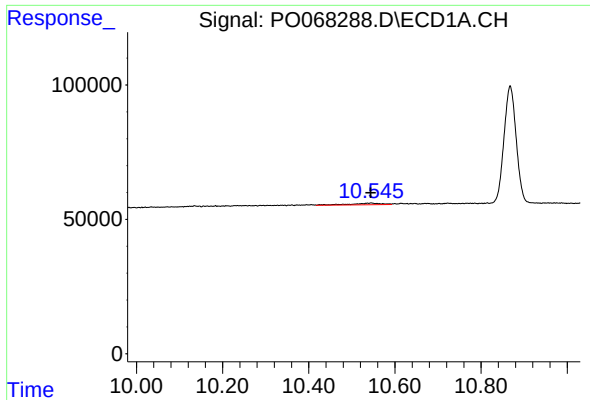
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.142 min
Response: 0
Conc: N.D.



#44 AR-1268-4

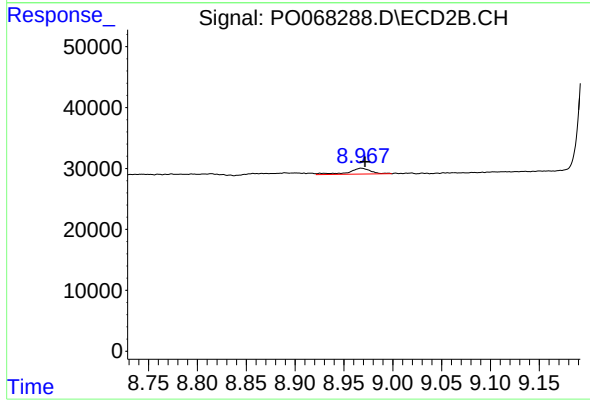
R.T.: 8.695 min
Delta R.T.: -0.001 min
Response: 8793
Conc: 4.34 ng/ml



#45 AR-1268-5

R.T.: 10.545 min
Delta R.T.: 0.001 min
Response: 30514
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.968 min
Delta R.T.: -0.004 min
Response: 15306
Conc: 1.16 ng/ml