

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052622\
 Data File : P0086659.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2022 1:31
 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: May 27 06:17:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 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...	4.477	3.672	2191141	919986	21.565	21.121
2)	SA Decachlor...	10.328	8.721	1390107	815058	25.601	23.421
Target Compounds							
3)	L1 AR-1016-1	5.655	0.000	923	0	0.289	N.D. #
4)	L1 AR-1016-2	5.683	0.000	210	0	0.047	N.D. #
5)	L1 AR-1016-3	5.683f	0.000	210	0	0.077	N.D. #
7)	L1 AR-1016-5	0.000	5.278f	0	125987	N.D.	111.576 #
8)	L2 AR-1221-1	4.740f	3.838f	4294	8549	3.507	16.626 #
9)	L2 AR-1221-2	4.787	3.976	36180	9142	39.634	23.723 #
10)	L2 AR-1221-3	4.917f	0.000	1635	0	0.607	N.D. #
11)	L3 AR-1232-1	4.917f	0.000	1635	0	0.799	N.D. #
13)	L3 AR-1232-3	5.683	0.000	210	0	0.119	N.D. #
15)	L3 AR-1232-5	0.000	5.278	0	125987	N.D.	300.817 #
16)	L4 AR-1242-1	5.655	0.000	923	0	0.340	N.D. #
17)	L4 AR-1242-2	5.683	0.000	210	0	0.056	N.D. #
18)	L4 AR-1242-3	5.683f	0.000	210	0	0.089	N.D. #
20)	L4 AR-1242-5	6.584	5.605	57602	97293	31.467	85.553 #
21)	L5 AR-1248-1	5.655	0.000	923	0	0.457	N.D. #
24)	L5 AR-1248-4	6.562	5.278	27340	125987	8.493	78.685 #
25)	L5 AR-1248-5	6.584	5.605f	57602	97293	18.508	61.930 #
26)	L6 AR-1254-1	6.522	5.605	459418	97293	136.514	38.628 #
27)	L6 AR-1254-2	6.726	0.000	1313	0	0.267	N.D. #
28)	L6 AR-1254-3	7.111	6.136	68556	276515	13.569	78.264 #
29)	L6 AR-1254-4	0.000	6.436f	0	38114	N.D.	17.229 #
30)	L6 AR-1254-5	7.826	6.781	5270	14997	1.353	5.070 #
32)	L7 AR-1260-2	7.534	6.436f	1145	38114	0.317	16.217 #
33)	L7 AR-1260-3	7.898	6.652	1877	26236	0.680	12.201 #
34)	L7 AR-1260-4	0.000	7.110	0	25633	N.D.	14.236 #
35)	L7 AR-1260-5	8.383f	7.322	4535	14648	0.735	3.382 #
36)	L8 AR-1262-1	7.898	6.863	1877	13280	0.415	4.395 #
37)	L8 AR-1262-2	8.383f	7.359	4535	4406	0.579	0.802 #
38)	L8 AR-1262-3	0.000	7.627	0	144860	N.D.	68.721 #
39)	L8 AR-1262-4	0.000	7.627f	0	144860	N.D.	36.547 #
41)	L9 AR-1268-1	0.000	7.627	0	144860	N.D.	23.740 #
42)	L9 AR-1268-2	0.000	7.627f	0	144860	N.D.	26.388 #

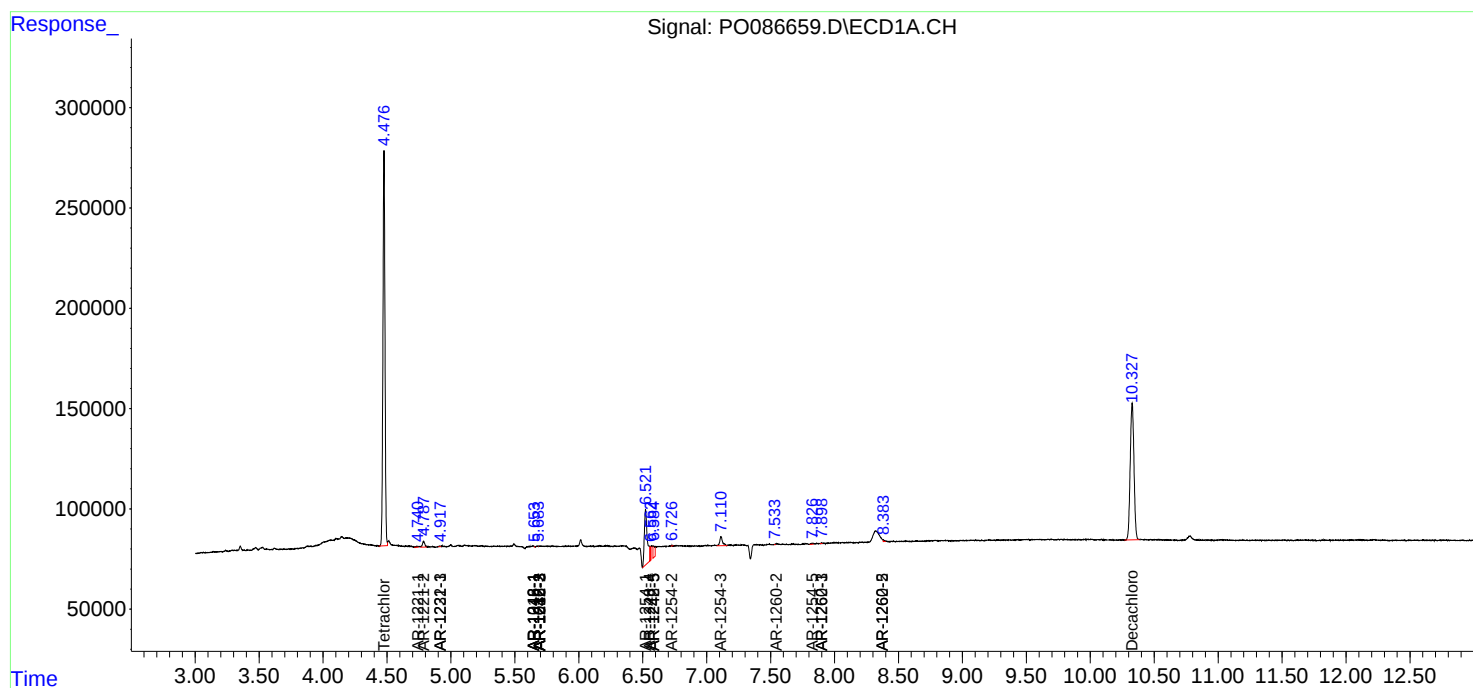
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

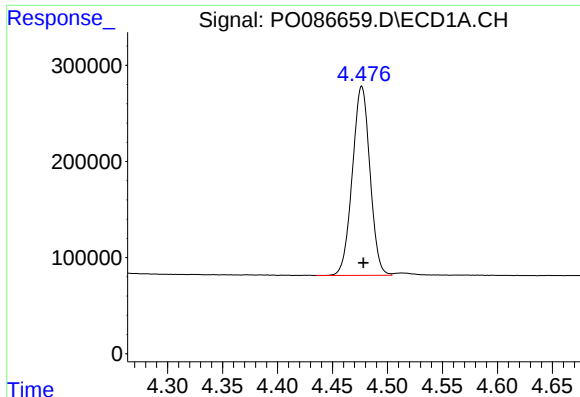
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052622\
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Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

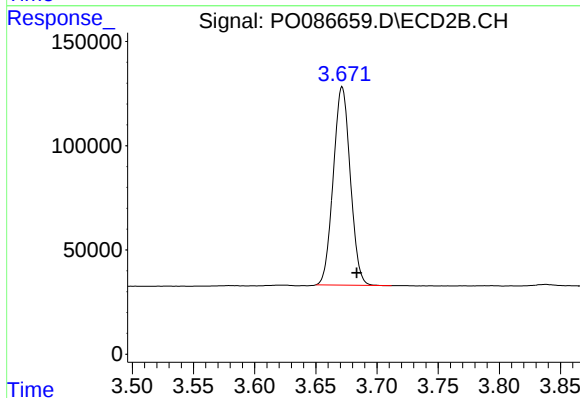




#1 Tetrachloro-m-xylene

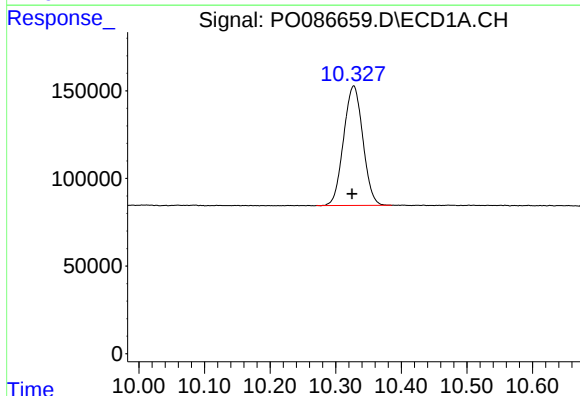
R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 2191141
Conc: 21.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



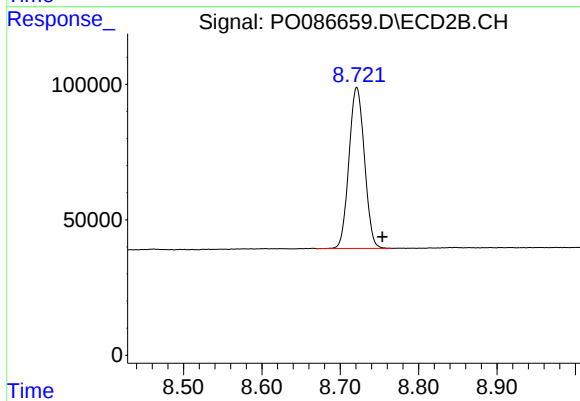
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.012 min
Response: 919986
Conc: 21.12 ng/ml



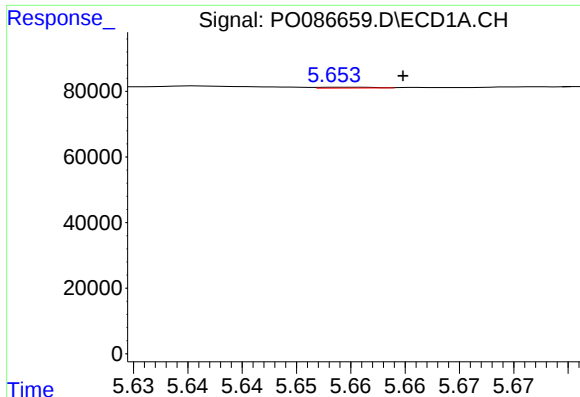
#2 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: 0.003 min
Response: 1390107
Conc: 25.60 ng/ml



#2 Decachlorobiphenyl

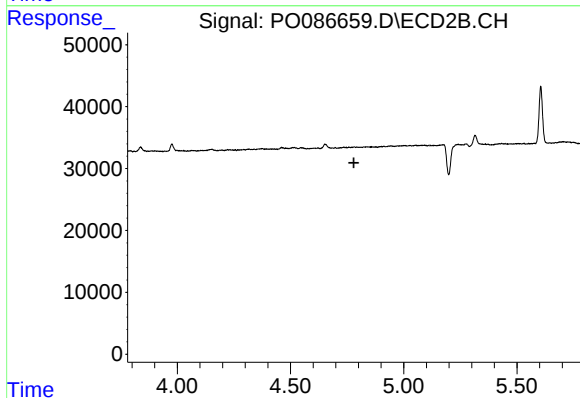
R.T.: 8.721 min
Delta R.T.: -0.033 min
Response: 815058
Conc: 23.42 ng/ml



#3 AR-1016-1

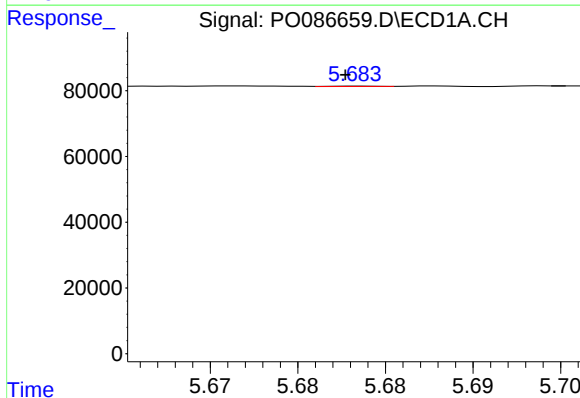
R.T.: 5.655 min
Delta R.T.: -0.005 min
Response: 923
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



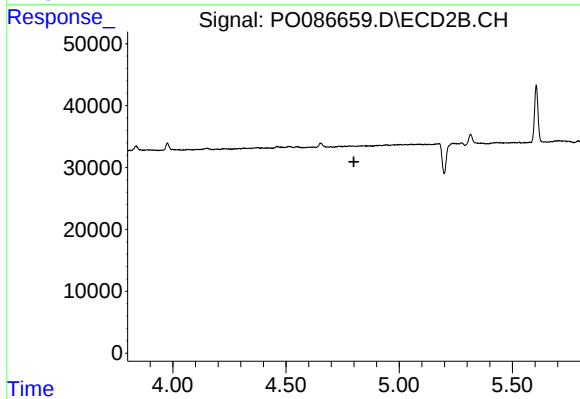
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



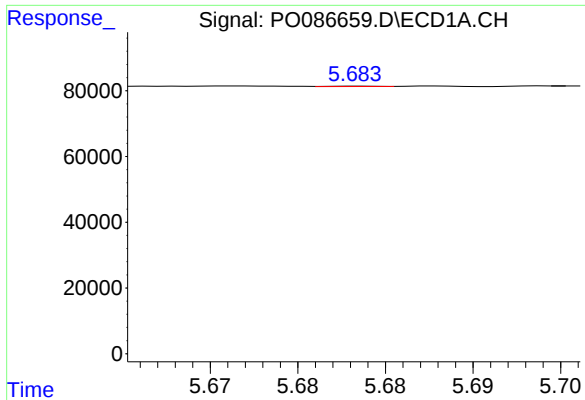
#4 AR-1016-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 210
Conc: 0.05 ng/ml



#4 AR-1016-2

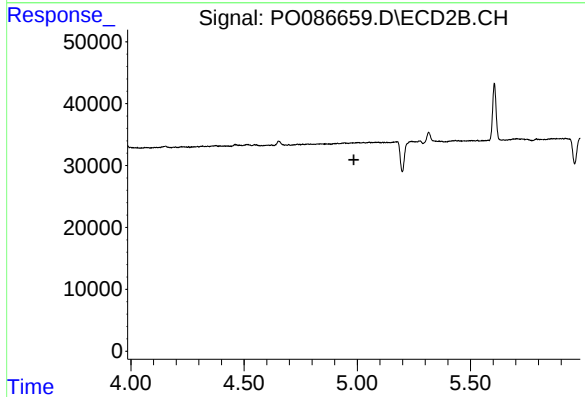
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

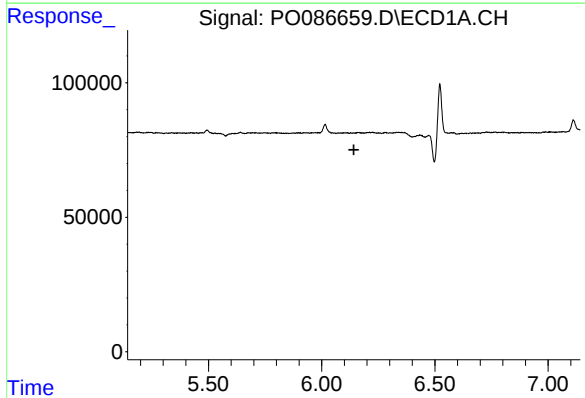
R.T.: 5.683 min
Delta R.T.: -0.062 min
Response: 210
Conc: 0.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



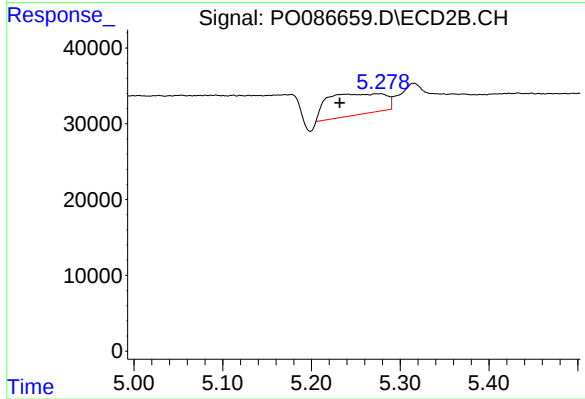
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



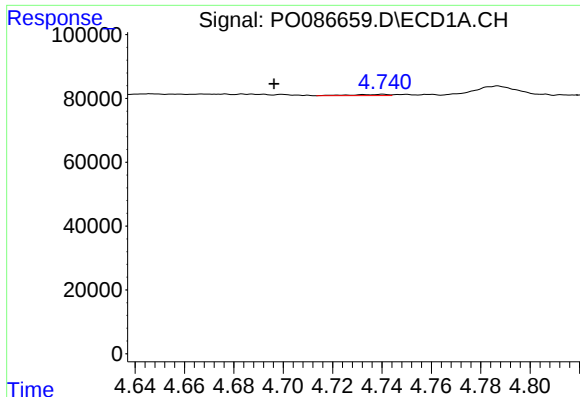
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

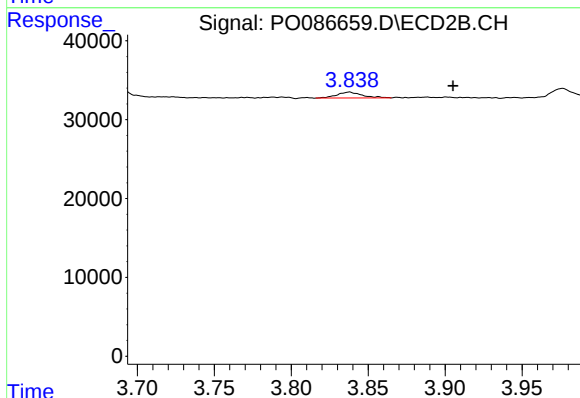
R.T.: 5.278 min
Delta R.T.: 0.046 min
Response: 125987
Conc: 111.58 ng/ml



#8 AR-1221-1

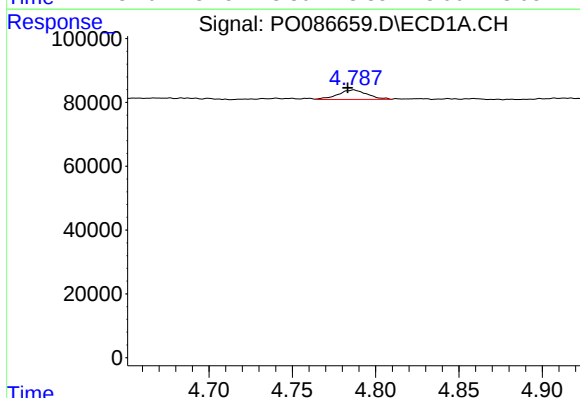
R.T.: 4.740 min
Delta R.T.: 0.044 min
Response: 4294
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



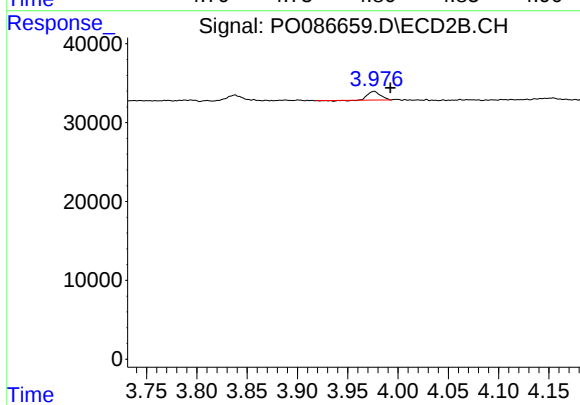
#8 AR-1221-1

R.T.: 3.838 min
Delta R.T.: -0.067 min
Response: 8549
Conc: 16.63 ng/ml



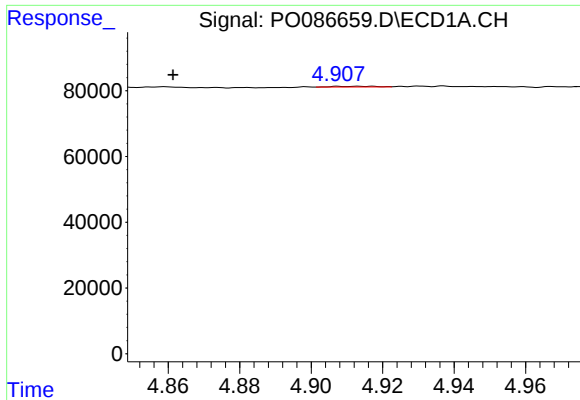
#9 AR-1221-2

R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 36180
Conc: 39.63 ng/ml



#9 AR-1221-2

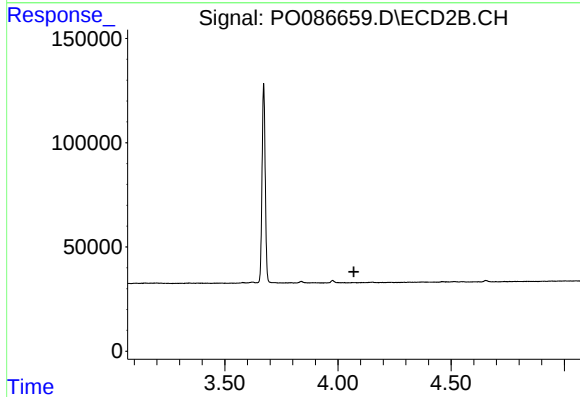
R.T.: 3.976 min
Delta R.T.: -0.016 min
Response: 9142
Conc: 23.72 ng/ml



#10 AR-1221-3

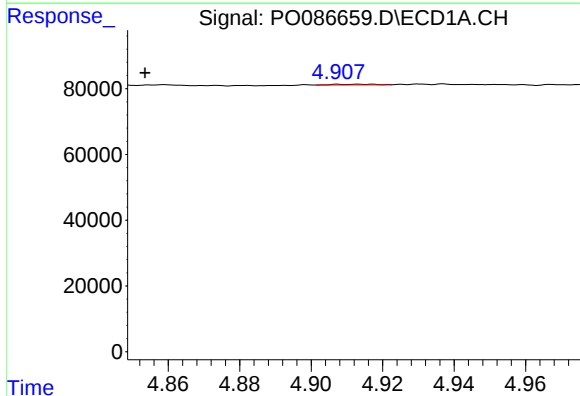
R.T.: 4.917 min
Delta R.T.: 0.056 min
Response: 1635
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



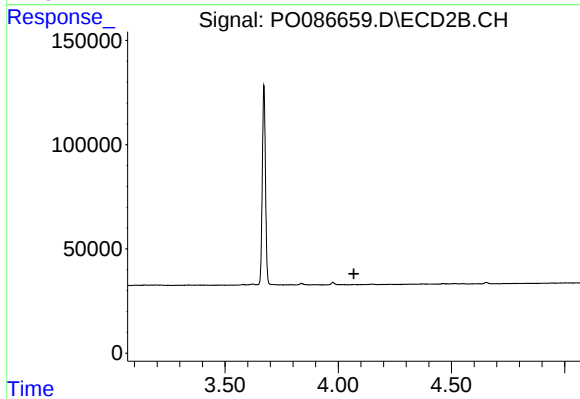
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



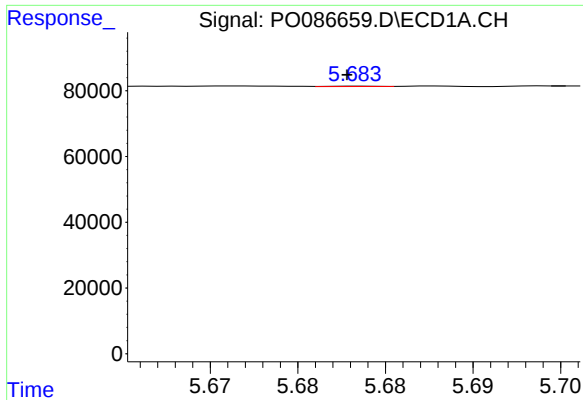
#11 AR-1232-1

R.T.: 4.917 min
Delta R.T.: 0.064 min
Response: 1635
Conc: 0.80 ng/ml



#11 AR-1232-1

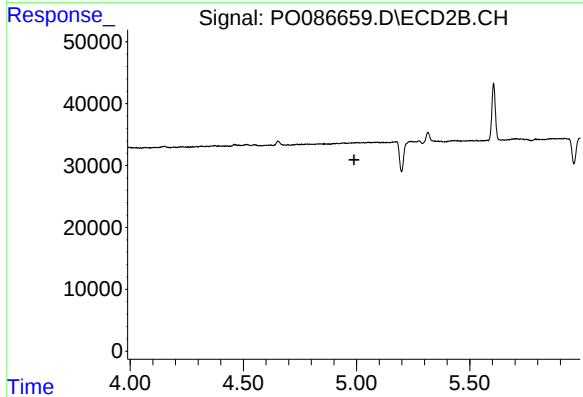
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#13 AR-1232-3

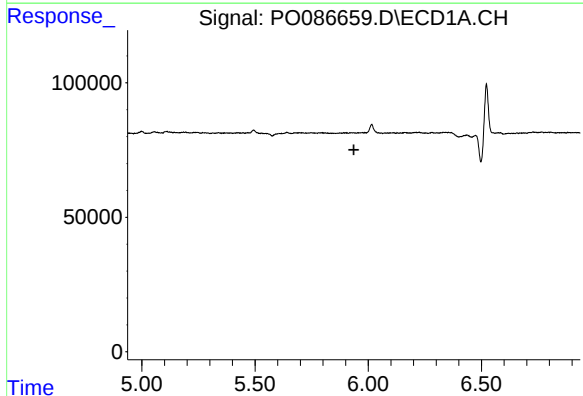
R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 210
Conc: 0.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



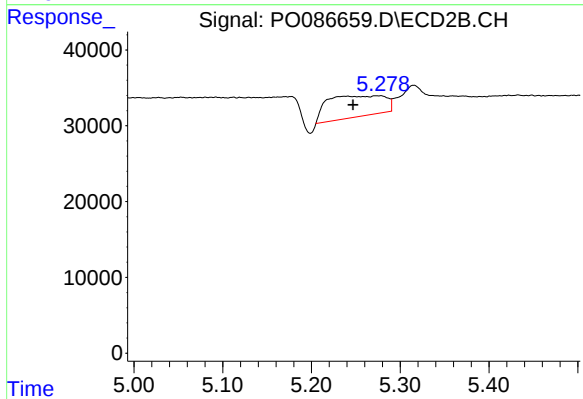
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



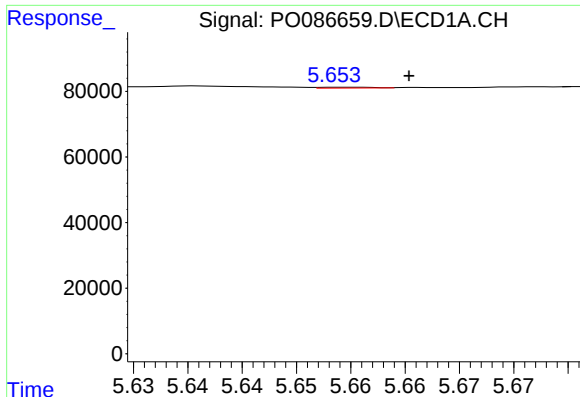
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#15 AR-1232-5

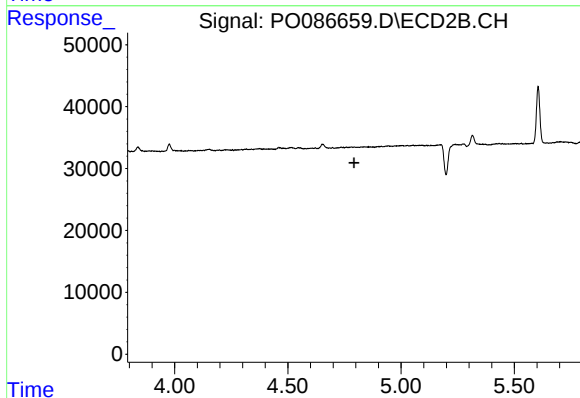
R.T.: 5.278 min
Delta R.T.: 0.031 min
Response: 125987
Conc: 300.82 ng/ml



#16 AR-1242-1

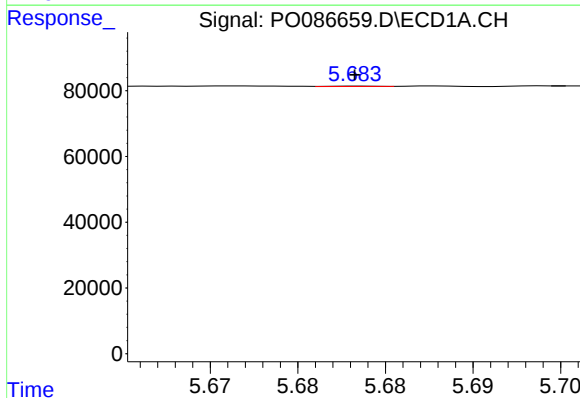
R.T.: 5.655 min
Delta R.T.: -0.006 min
Response: 923
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



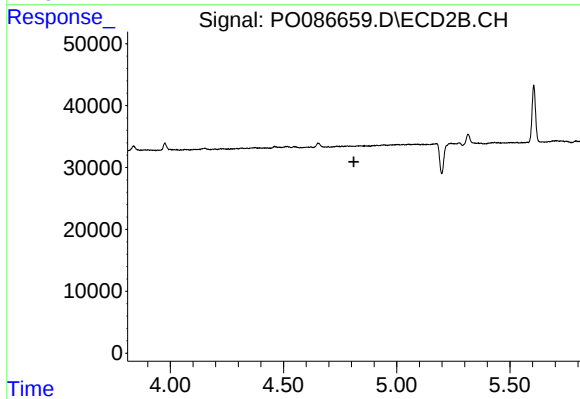
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



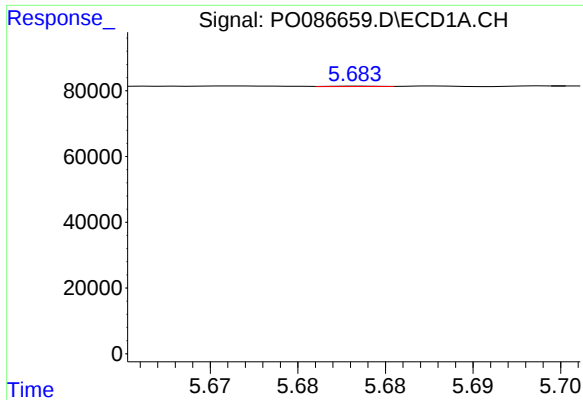
#17 AR-1242-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 210
Conc: 0.06 ng/ml



#17 AR-1242-2

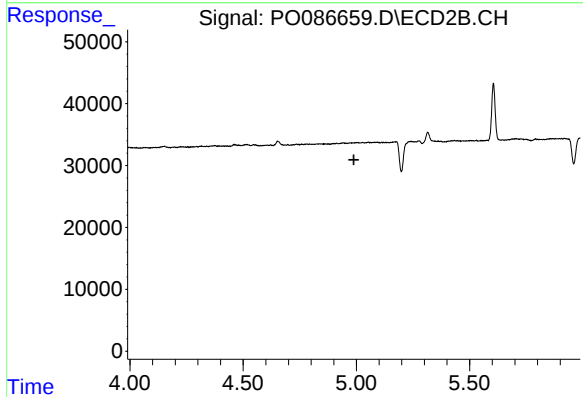
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#18 AR-1242-3

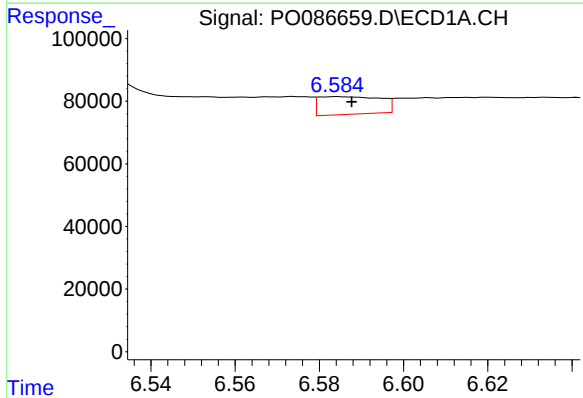
R.T.: 5.683 min
Delta R.T.: -0.062 min
Response: 210
Conc: 0.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



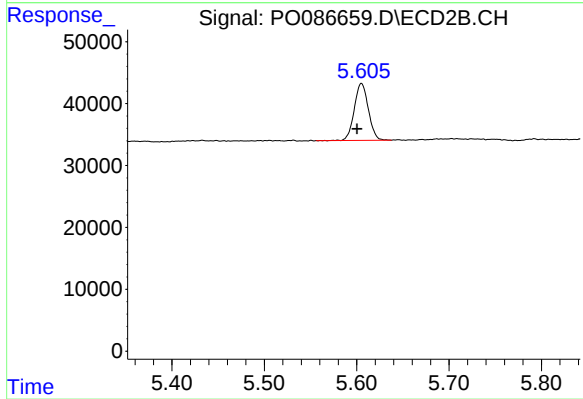
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



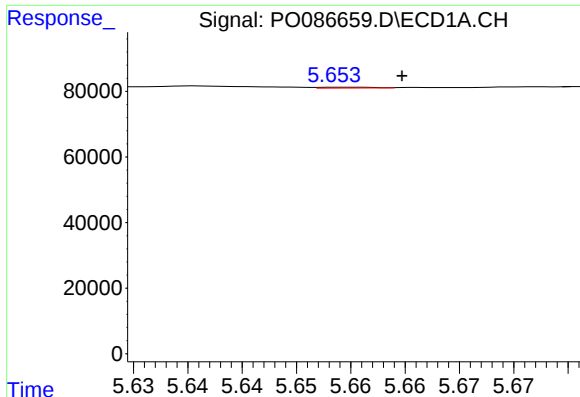
#20 AR-1242-5

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 57602
Conc: 31.47 ng/ml



#20 AR-1242-5

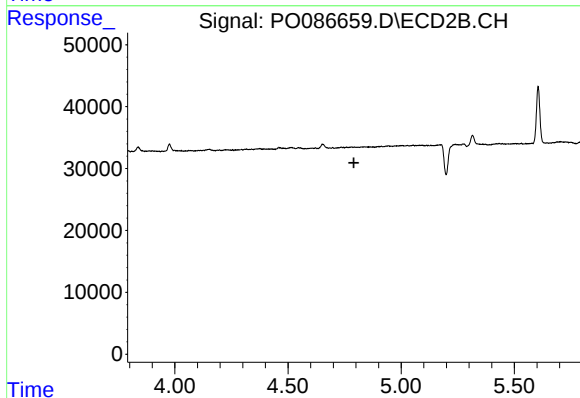
R.T.: 5.605 min
Delta R.T.: 0.005 min
Response: 97293
Conc: 85.55 ng/ml



#21 AR-1248-1

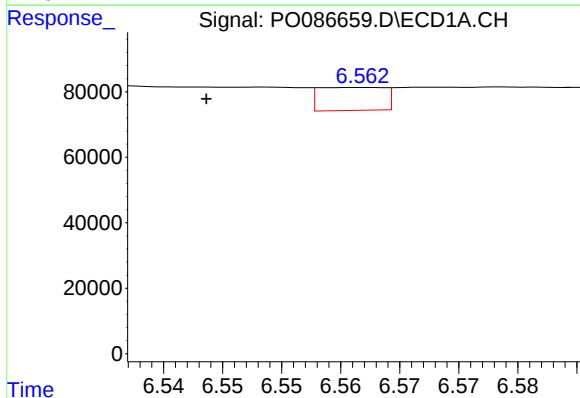
R.T.: 5.655 min
Delta R.T.: -0.005 min
Response: 923
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



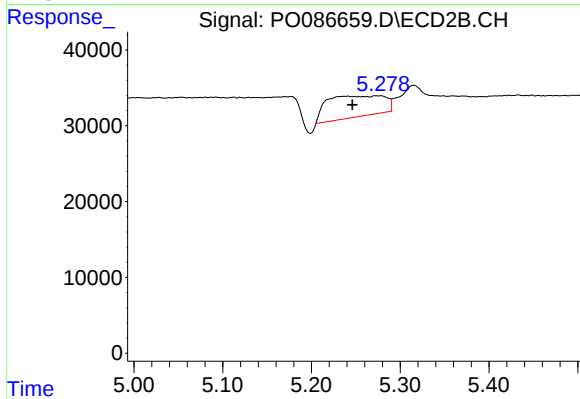
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



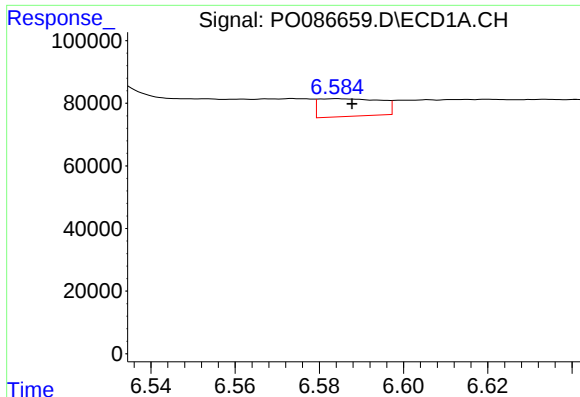
#24 AR-1248-4

R.T.: 6.562 min
Delta R.T.: 0.013 min
Response: 27340
Conc: 8.49 ng/ml



#24 AR-1248-4

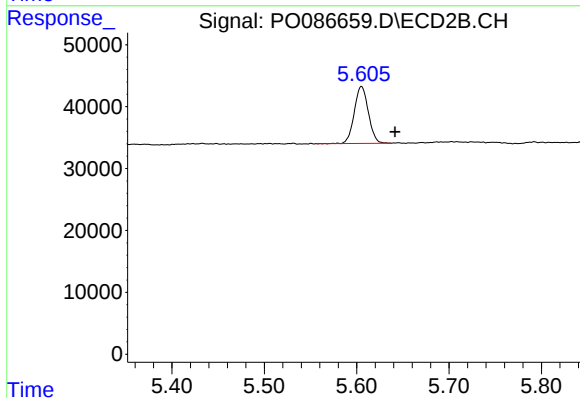
R.T.: 5.278 min
Delta R.T.: 0.032 min
Response: 125987
Conc: 78.68 ng/ml



#25 AR-1248-5

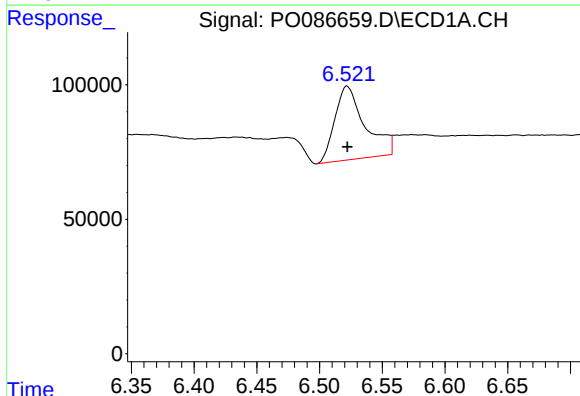
R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 57602
Conc: 18.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



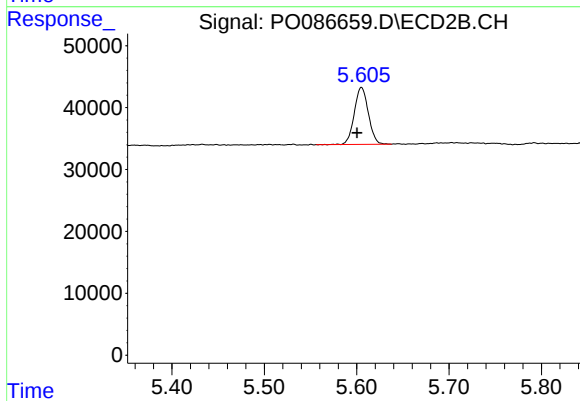
#25 AR-1248-5

R.T.: 5.605 min
Delta R.T.: -0.036 min
Response: 97293
Conc: 61.93 ng/ml



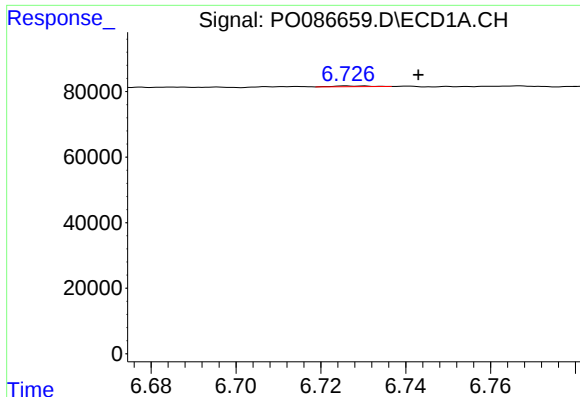
#26 AR-1254-1

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 459418
Conc: 136.51 ng/ml



#26 AR-1254-1

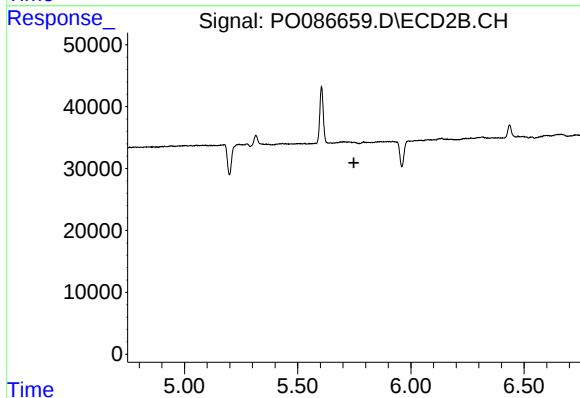
R.T.: 5.605 min
Delta R.T.: 0.005 min
Response: 97293
Conc: 38.63 ng/ml



#27 AR-1254-2

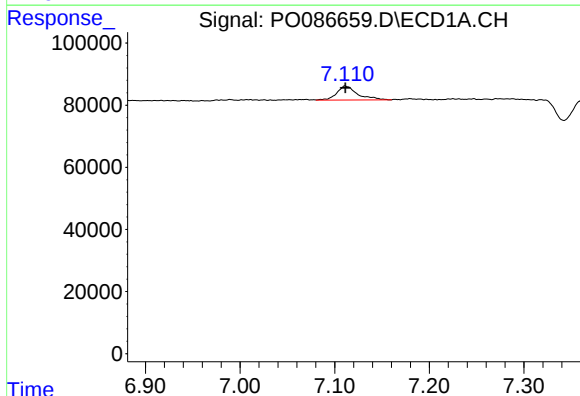
R.T.: 6.726 min
Delta R.T.: -0.017 min
Response: 1313
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



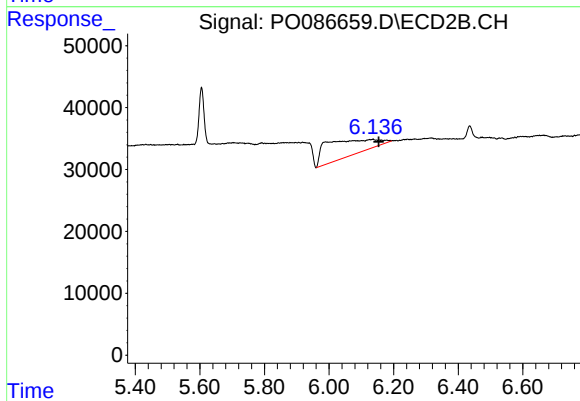
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



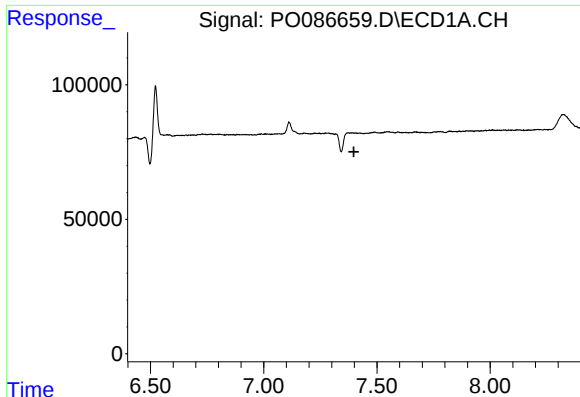
#28 AR-1254-3

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 68556
Conc: 13.57 ng/ml



#28 AR-1254-3

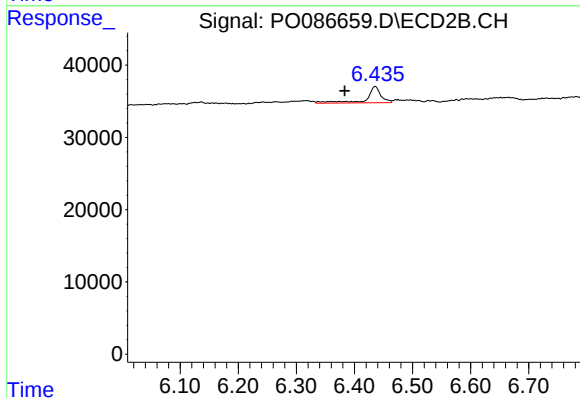
R.T.: 6.136 min
Delta R.T.: -0.019 min
Response: 276515
Conc: 78.26 ng/ml



#29 AR-1254-4

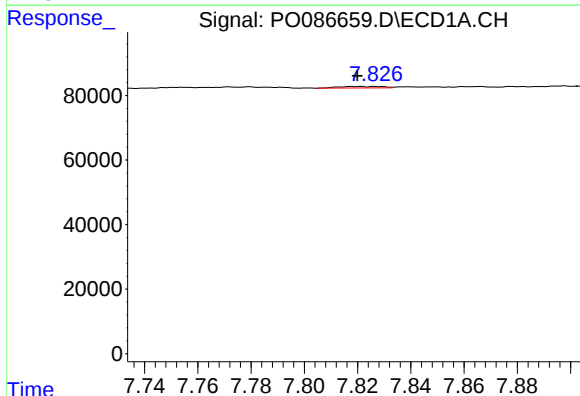
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



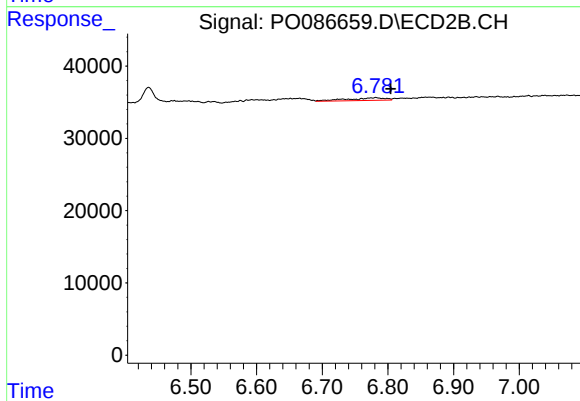
#29 AR-1254-4

R.T.: 6.436 min
Delta R.T.: 0.053 min
Response: 38114
Conc: 17.23 ng/ml



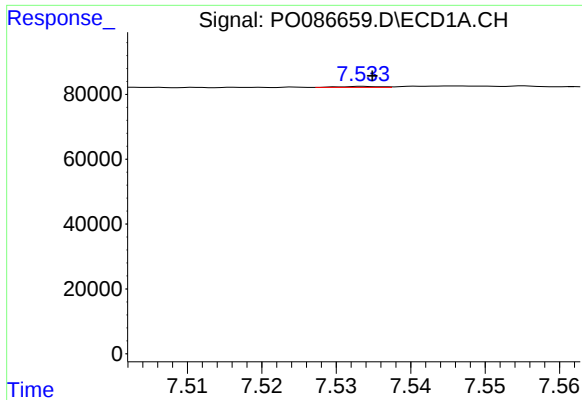
#30 AR-1254-5

R.T.: 7.826 min
Delta R.T.: 0.006 min
Response: 5270
Conc: 1.35 ng/ml



#30 AR-1254-5

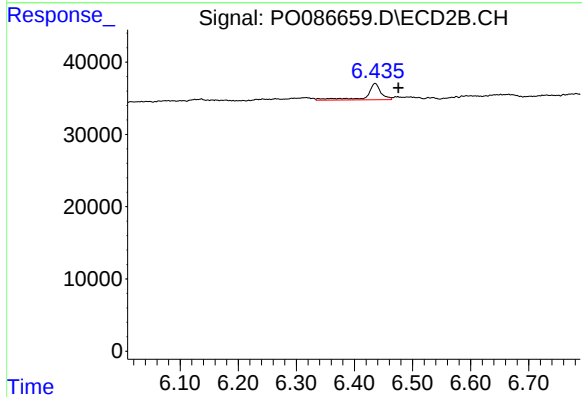
R.T.: 6.781 min
Delta R.T.: -0.023 min
Response: 14997
Conc: 5.07 ng/ml



#32 AR-1260-2

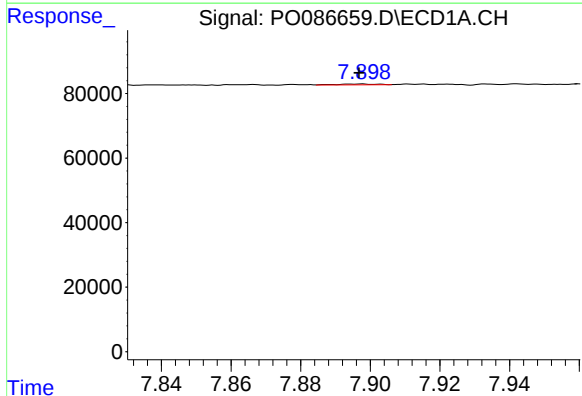
R.T.: 7.534 min
Delta R.T.: -0.001 min
Response: 1145
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



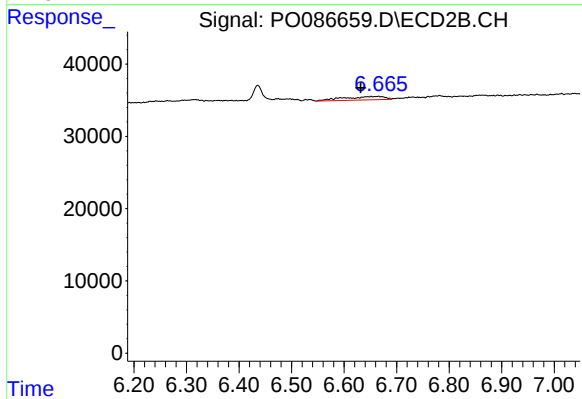
#32 AR-1260-2

R.T.: 6.436 min
Delta R.T.: -0.040 min
Response: 38114
Conc: 16.22 ng/ml



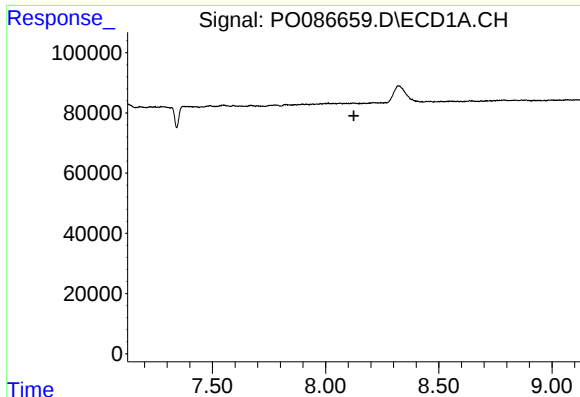
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: 0.001 min
Response: 1877
Conc: 0.68 ng/ml



#33 AR-1260-3

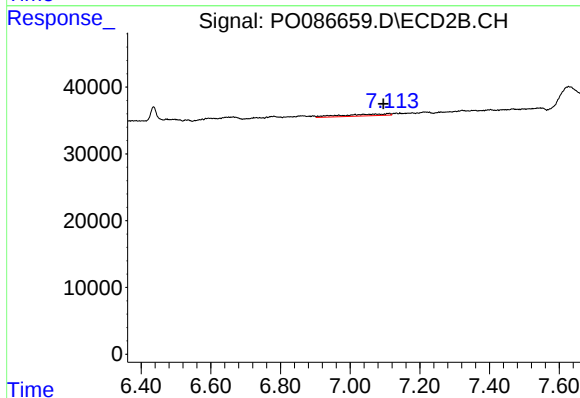
R.T.: 6.652 min
Delta R.T.: 0.020 min
Response: 26236
Conc: 12.20 ng/ml



#34 AR-1260-4

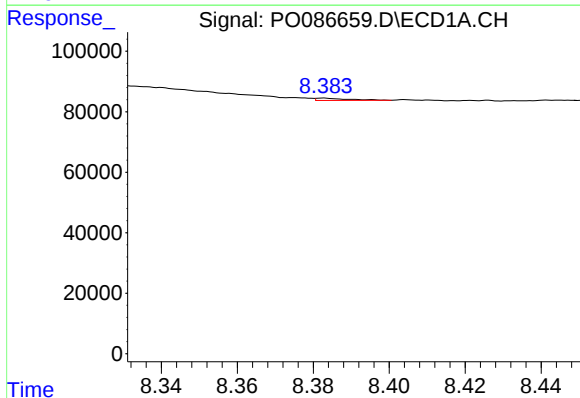
R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



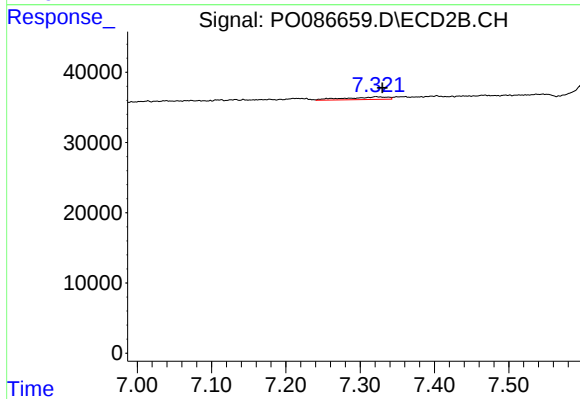
#34 AR-1260-4

R.T.: 7.110 min
Delta R.T.: 0.015 min
Response: 25633
Conc: 14.24 ng/ml



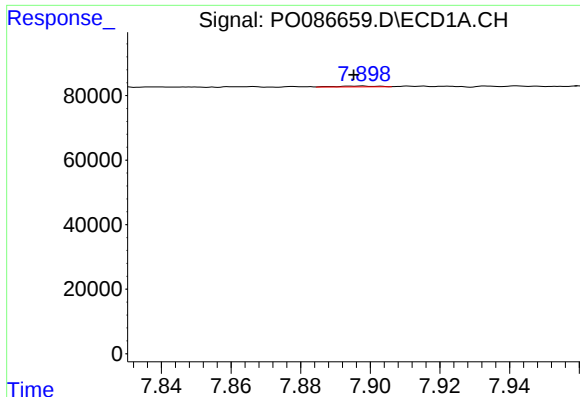
#35 AR-1260-5

R.T.: 8.383 min
Delta R.T.: -0.070 min
Response: 4535
Conc: 0.73 ng/ml



#35 AR-1260-5

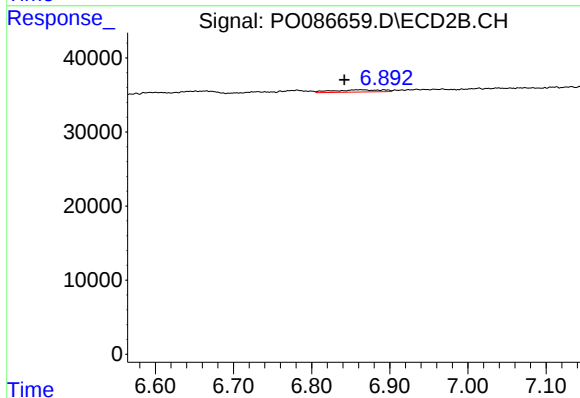
R.T.: 7.322 min
Delta R.T.: -0.008 min
Response: 14648
Conc: 3.38 ng/ml



#36 AR-1262-1

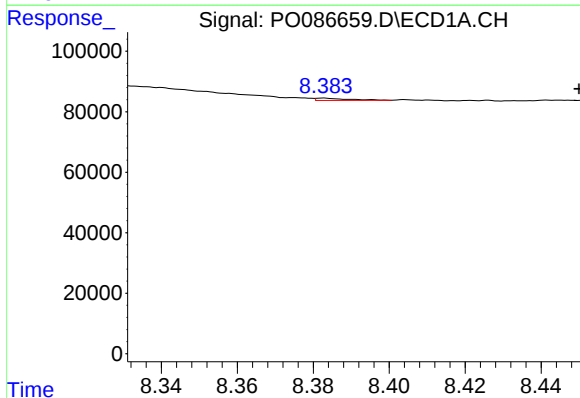
R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 1877
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



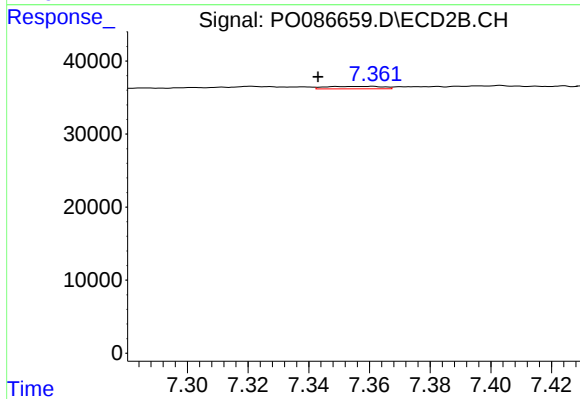
#36 AR-1262-1

R.T.: 6.863 min
Delta R.T.: 0.021 min
Response: 13280
Conc: 4.40 ng/ml



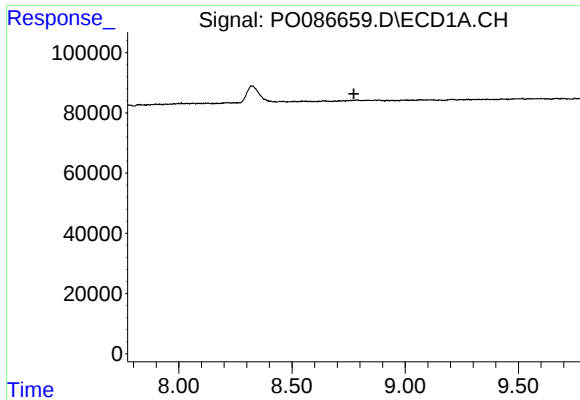
#37 AR-1262-2

R.T.: 8.383 min
Delta R.T.: -0.067 min
Response: 4535
Conc: 0.58 ng/ml



#37 AR-1262-2

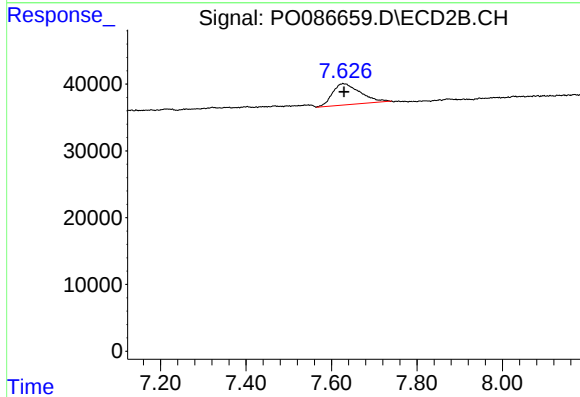
R.T.: 7.359 min
Delta R.T.: 0.015 min
Response: 4406
Conc: 0.80 ng/ml



#38 AR-1262-3

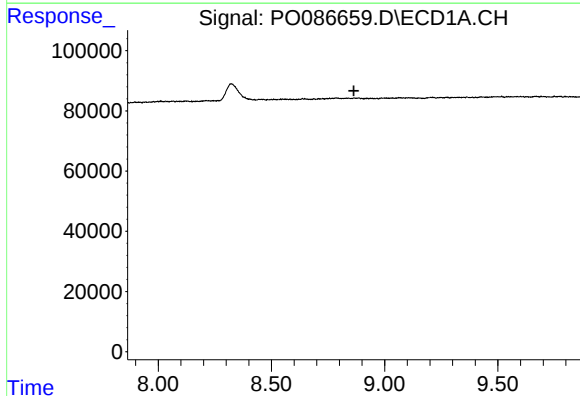
R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



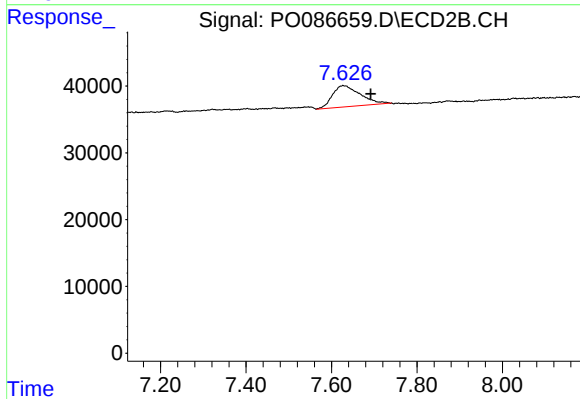
#38 AR-1262-3

R.T.: 7.627 min
Delta R.T.: -0.002 min
Response: 144860
Conc: 68.72 ng/ml



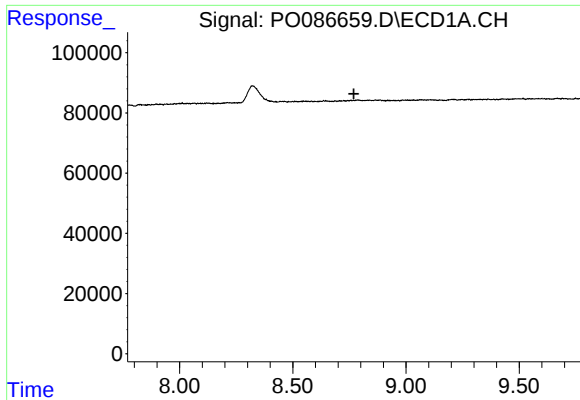
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

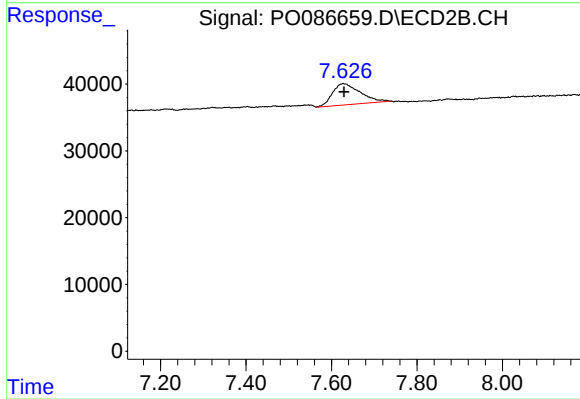
R.T.: 7.627 min
Delta R.T.: -0.065 min
Response: 144860
Conc: 36.55 ng/ml



#41 AR-1268-1

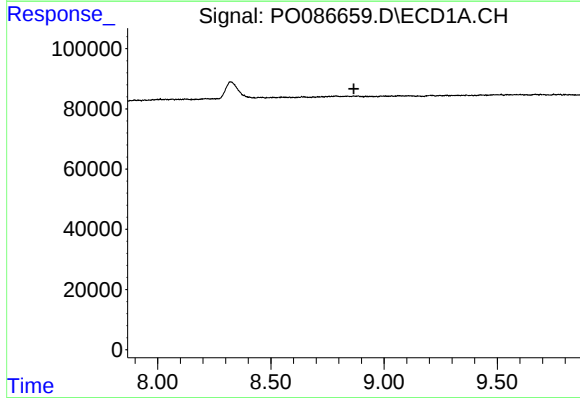
R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



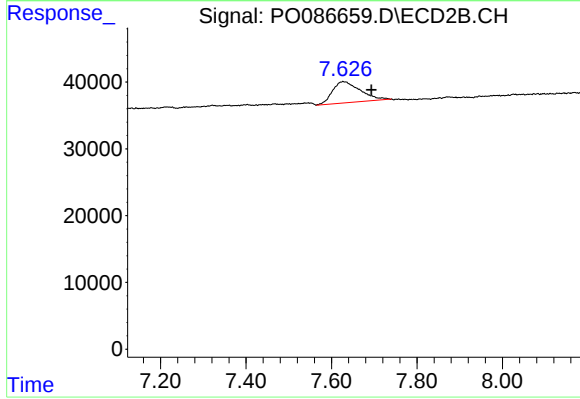
#41 AR-1268-1

R.T.: 7.627 min
Delta R.T.: -0.002 min
Response: 144860
Conc: 23.74 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.627 min
Delta R.T.: -0.066 min
Response: 144860
Conc: 26.39 ng/ml