

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052722\
 Data File : P0086702.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2022 13:47
 Operator : YP\AJ
 Sample : N3052-05 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:32:55 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...	4.478	3.674	124926	43154	1.230	0.991
2)	SA Decachlor...	10.337	8.729	75449	40076	1.390	1.152
Target Compounds							
3)	L1 AR-1016-1	5.591f	4.791	117477	5468	36.759	3.501 #
4)	L1 AR-1016-2	0.000	4.791	0	5468	N.D.	2.611 #
5)	L1 AR-1016-3	5.772	4.955	5595	-1552	2.041	N.D. #
6)	L1 AR-1016-4	5.798f	5.021	10859	3213	4.899	3.485 #
7)	L1 AR-1016-5	6.147	5.176f	7212	-2120	3.481	N.D. #
8)	L2 AR-1221-1	4.672	0.000	6089	0	4.973	N.D. #
9)	L2 AR-1221-2	4.786	0.000	3934	0	4.309	N.D. #
10)	L2 AR-1221-3	4.870	4.101	18501	12325	6.865	10.149 #
11)	L3 AR-1232-1	4.849	4.101	10113	12325	4.940	13.338 #
12)	L3 AR-1232-2	5.378	4.791	315	5468	0.334	6.708 #
13)	L3 AR-1232-3	0.000	5.021	0	3213	N.D.	7.782 #
14)	L3 AR-1232-4	5.798f	5.021f	10859	3213	12.483	8.575 #
15)	L3 AR-1232-5	5.945	5.311f	13553	8200	20.466	19.578
16)	L4 AR-1242-1	5.591f	4.791	117477	5468	43.216	4.140 #
17)	L4 AR-1242-2	0.000	4.791	0	5468	N.D.	3.118 #
18)	L4 AR-1242-3	5.772	5.021	5595	3213	2.382	3.417 #
19)	L4 AR-1242-4	5.798f	5.021f	10859	3213	5.729	3.407 #
20)	L4 AR-1242-5	6.584	0.000	4269	0	2.332	N.D. #
21)	L5 AR-1248-1	5.591f	4.791	117477	5468	58.161	5.631 #
22)	L5 AR-1248-2	5.945	5.021	13553	3213	5.024	2.416 #
23)	L5 AR-1248-3	6.147	5.021f	7212	3213	2.431	2.335
24)	L5 AR-1248-4	6.584f	5.311f	4269	8200	1.326	5.121 #
25)	L5 AR-1248-5	6.584	0.000	4269	0	1.372	N.D. #
26)	L6 AR-1254-1	6.584f	0.000	4269	0	1.268	N.D. #
27)	L6 AR-1254-2	6.747	0.000	3369	0	0.685	N.D. #
28)	L6 AR-1254-3	7.117	0.000	17175	0	3.399	N.D. #
29)	L6 AR-1254-4	7.399	0.000	3352	0	0.900	N.D. #
30)	L6 AR-1254-5	7.822	0.000	6067	0	1.557	N.D. #
31)	L7 AR-1260-1	7.277	0.000	19715	0	6.514	N.D. #
35)	L7 AR-1260-5	8.457	0.000	3196	0	0.518	N.D. #
37)	L8 AR-1262-2	8.457	0.000	3196	0	0.408	N.D. #
40)	L8 AR-1262-5	9.480f	0.000	4782	0	1.733	N.D. #
43)	L9 AR-1268-3	9.163f	0.000	1024	0	0.154	N.D. #
44)	L9 AR-1268-4	9.480f	0.000	4782	0	1.584	N.D. #

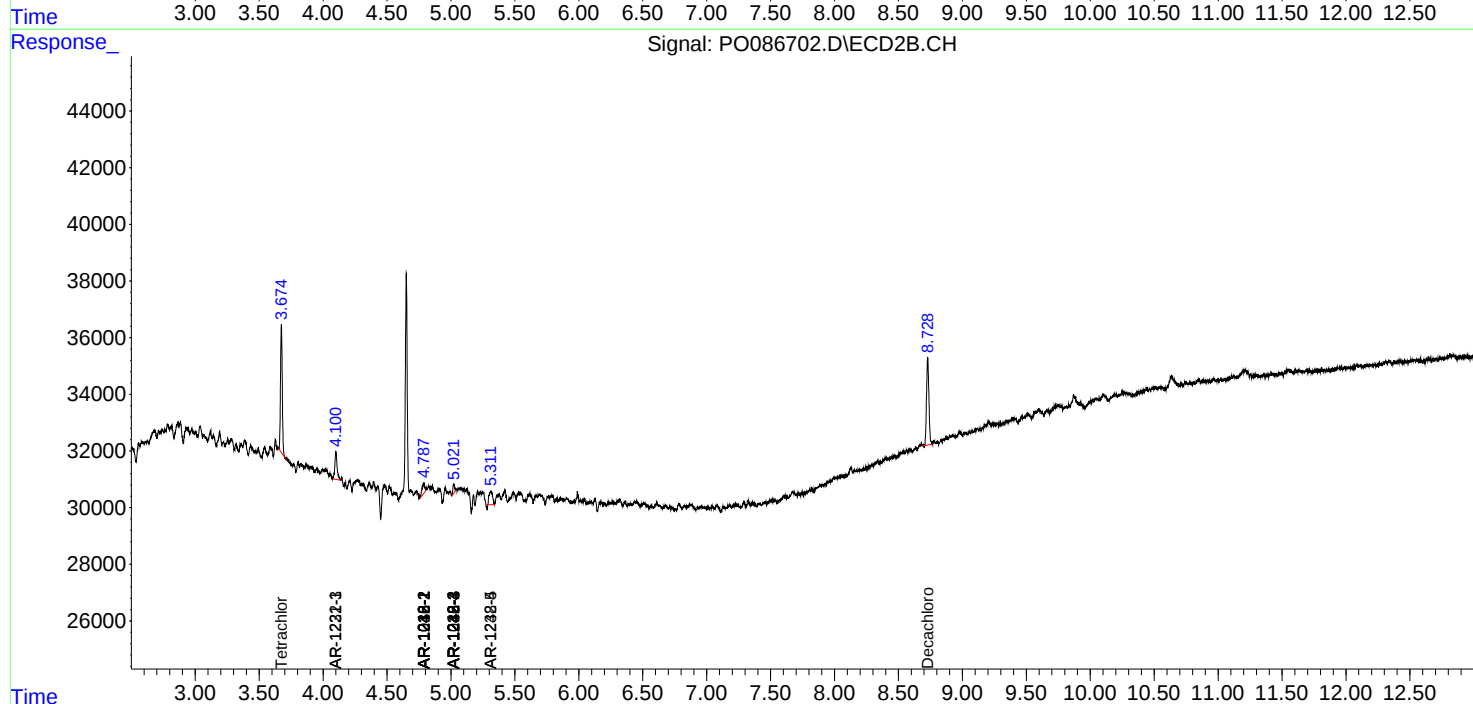
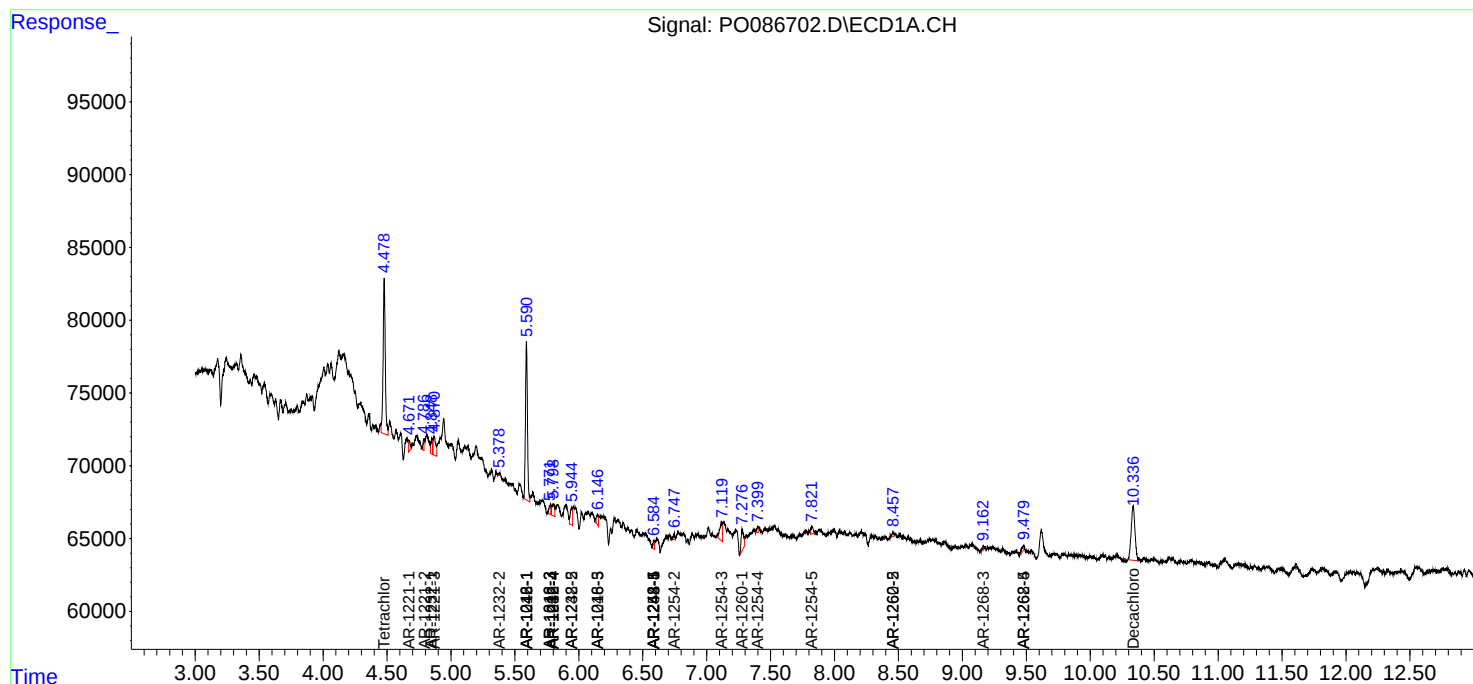
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

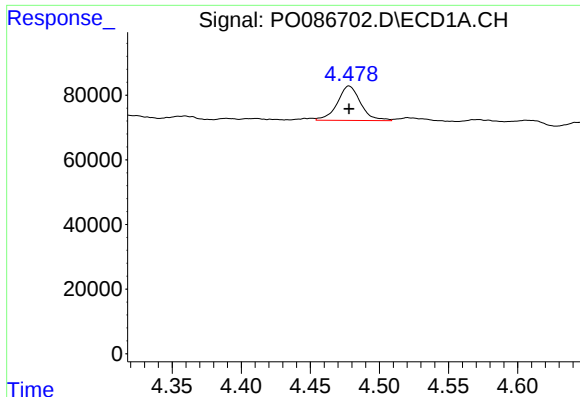
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052722\
Data File : P0086702.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2022 13:47
Operator : YP\AJ
Sample : N3052-05 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:32:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

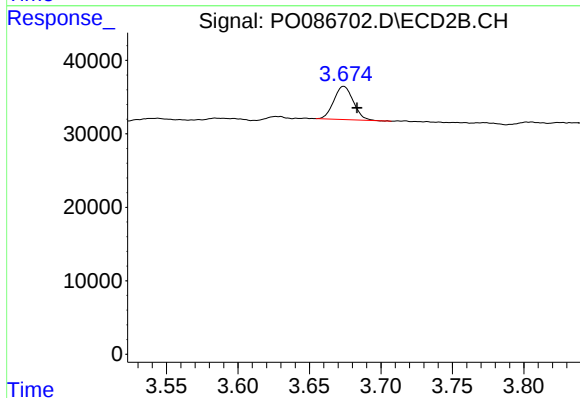




#1 Tetrachloro-m-xylene

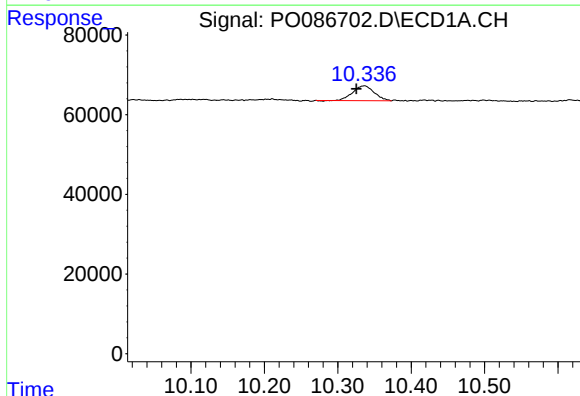
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 124926
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



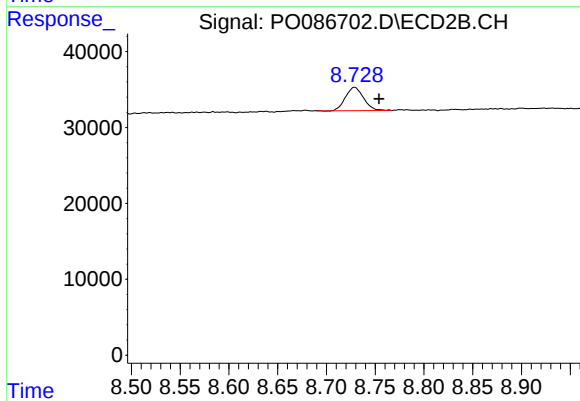
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.009 min
Response: 43154
Conc: 0.99 ng/ml



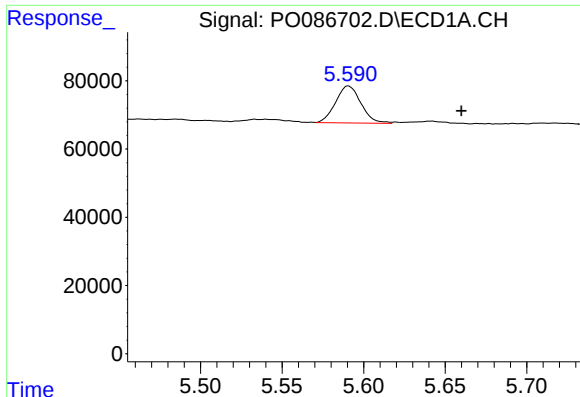
#2 Decachlorobiphenyl

R.T.: 10.337 min
Delta R.T.: 0.011 min
Response: 75449
Conc: 1.39 ng/ml



#2 Decachlorobiphenyl

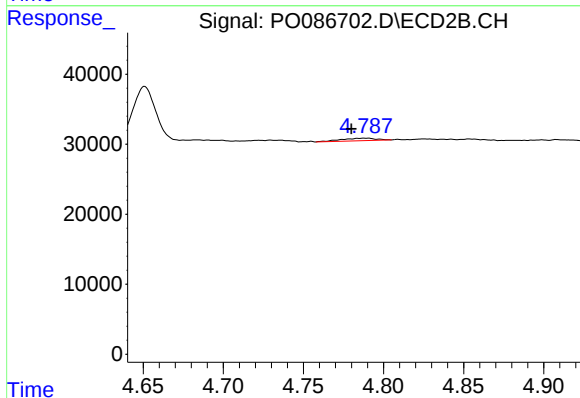
R.T.: 8.729 min
Delta R.T.: -0.025 min
Response: 40076
Conc: 1.15 ng/ml



#3 AR-1016-1

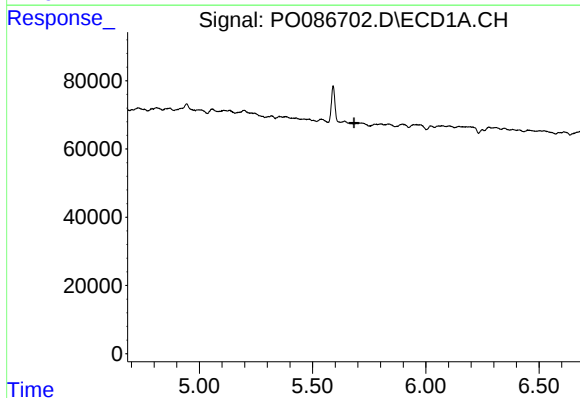
R.T.: 5.591 min
Delta R.T.: -0.069 min
Response: 117477
Conc: 36.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



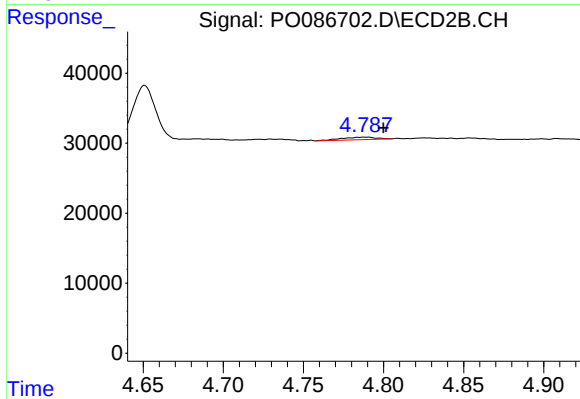
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: 0.011 min
Response: 5468
Conc: 3.50 ng/ml



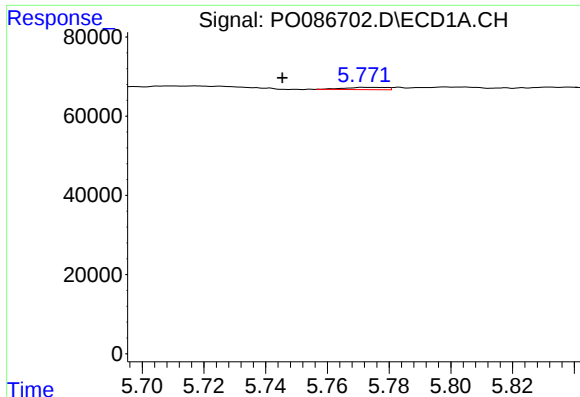
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#4 AR-1016-2

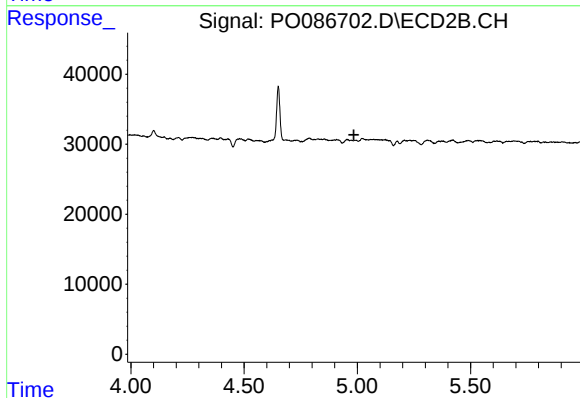
R.T.: 4.791 min
Delta R.T.: -0.009 min
Response: 5468
Conc: 2.61 ng/ml



#5 AR-1016-3

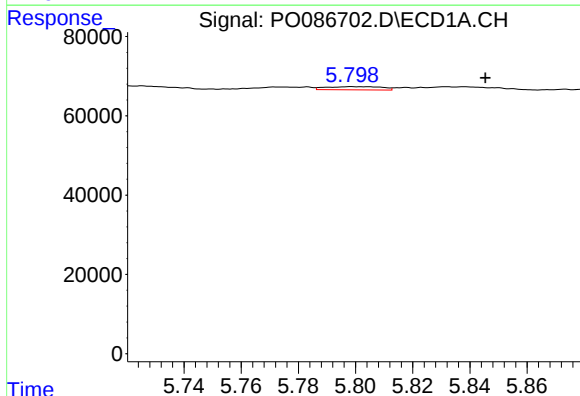
R.T.: 5.772 min
Delta R.T.: 0.026 min
Response: 5595
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



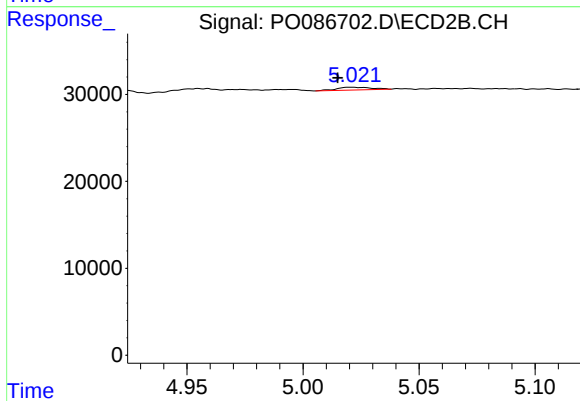
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: -0.030 min
Response: -1552
Conc: N.D.



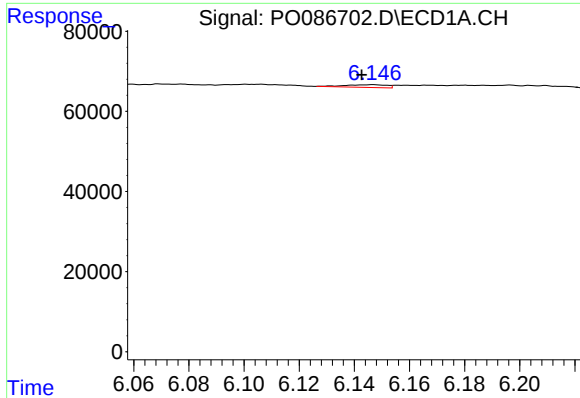
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.047 min
Response: 10859
Conc: 4.90 ng/ml



#6 AR-1016-4

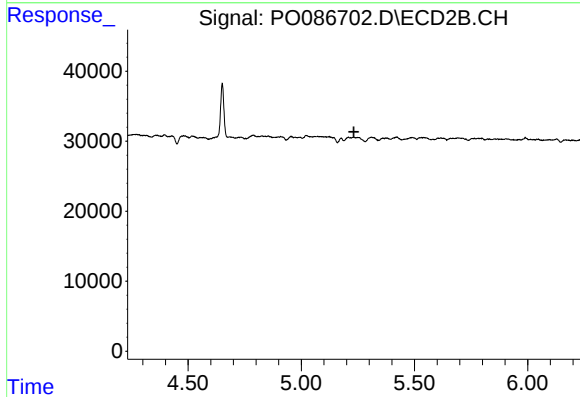
R.T.: 5.021 min
Delta R.T.: 0.006 min
Response: 3213
Conc: 3.49 ng/ml



#7 AR-1016-5

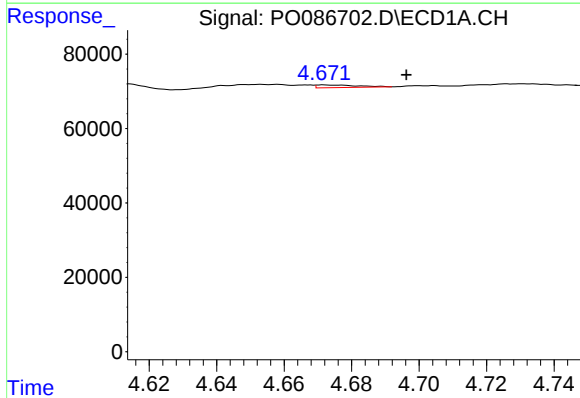
R.T.: 6.147 min
Delta R.T.: 0.004 min
Response: 7212
Conc: 3.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



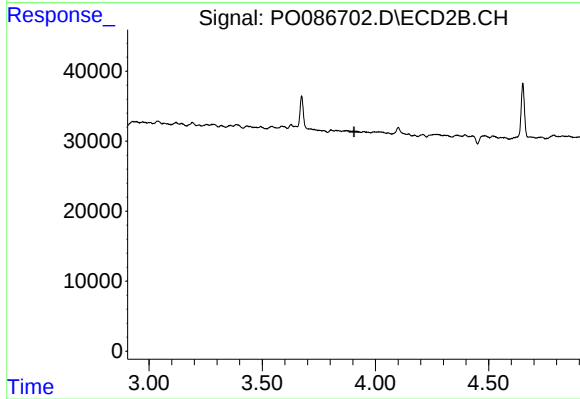
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.056 min
Response: -2120
Conc: N.D.



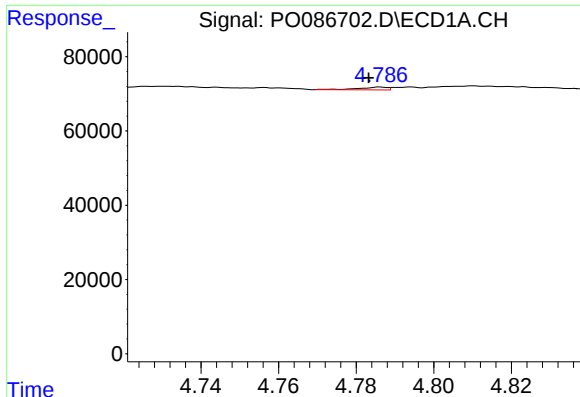
#8 AR-1221-1

R.T.: 4.672 min
Delta R.T.: -0.024 min
Response: 6089
Conc: 4.97 ng/ml



#8 AR-1221-1

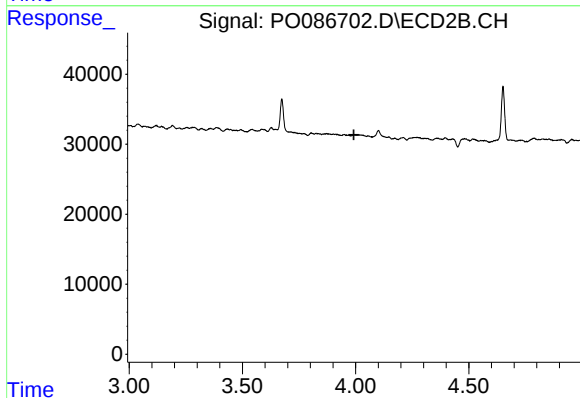
R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

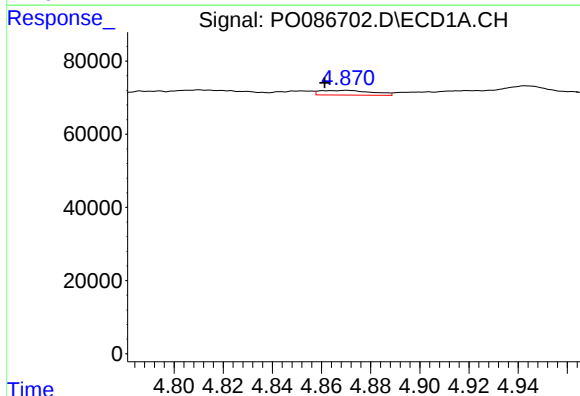
R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 3934
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



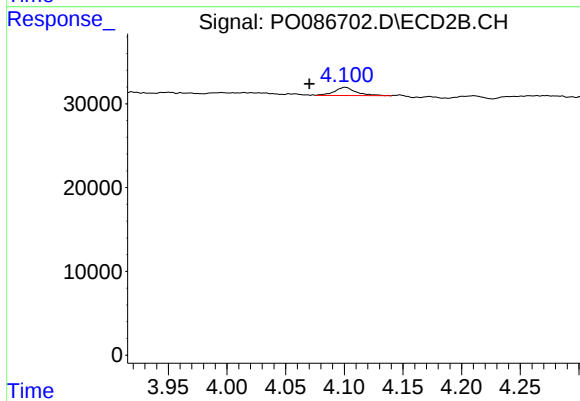
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



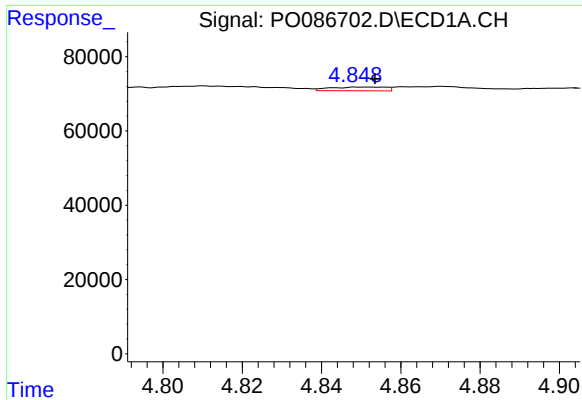
#10 AR-1221-3

R.T.: 4.870 min
Delta R.T.: 0.009 min
Response: 18501
Conc: 6.87 ng/ml



#10 AR-1221-3

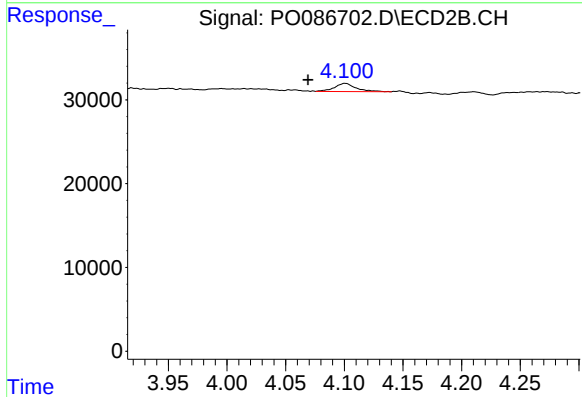
R.T.: 4.101 min
Delta R.T.: 0.030 min
Response: 12325
Conc: 10.15 ng/ml



#11 AR-1232-1

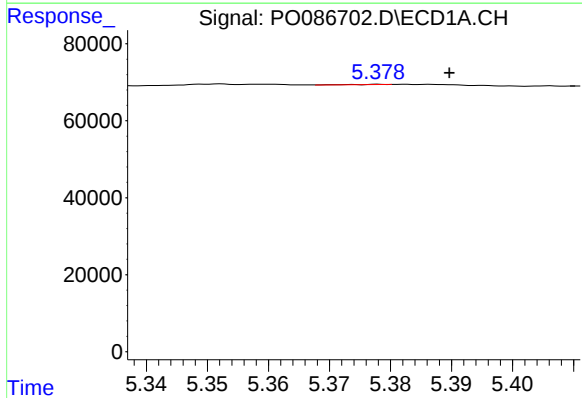
R.T.: 4.849 min
Delta R.T.: -0.005 min
Response: 10113
Conc: 4.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



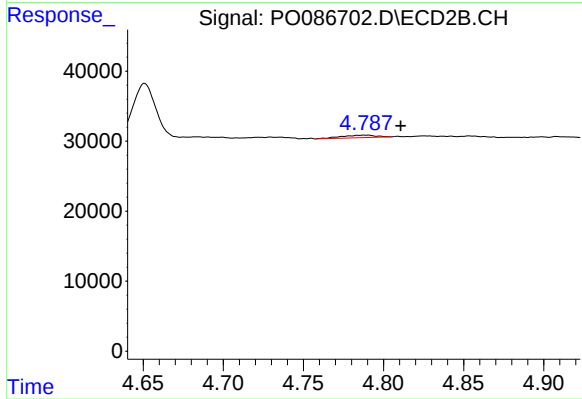
#11 AR-1232-1

R.T.: 4.101 min
Delta R.T.: 0.032 min
Response: 12325
Conc: 13.34 ng/ml



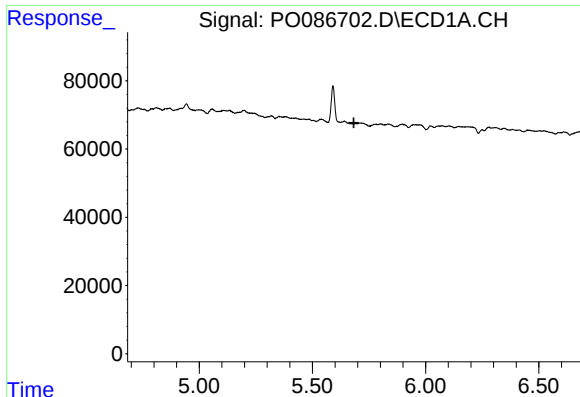
#12 AR-1232-2

R.T.: 5.378 min
Delta R.T.: -0.012 min
Response: 315
Conc: 0.33 ng/ml



#12 AR-1232-2

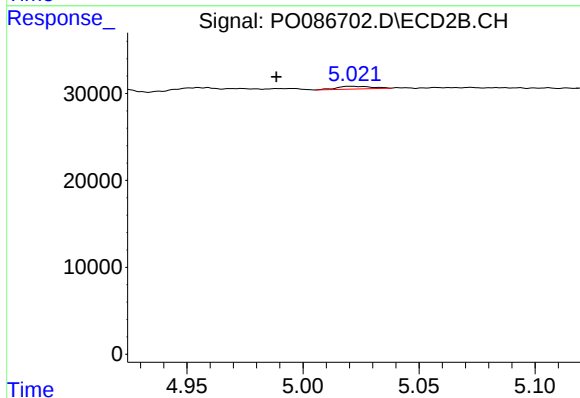
R.T.: 4.791 min
Delta R.T.: -0.020 min
Response: 5468
Conc: 6.71 ng/ml



#13 AR-1232-3

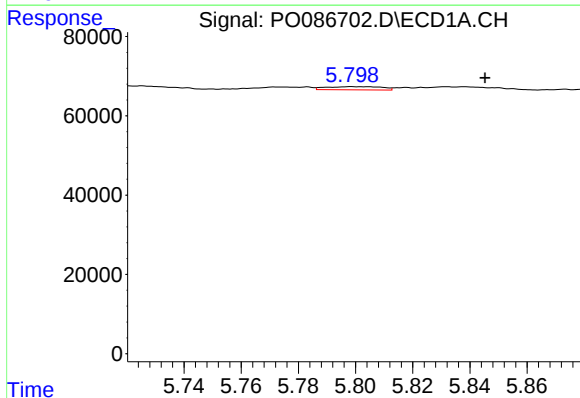
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



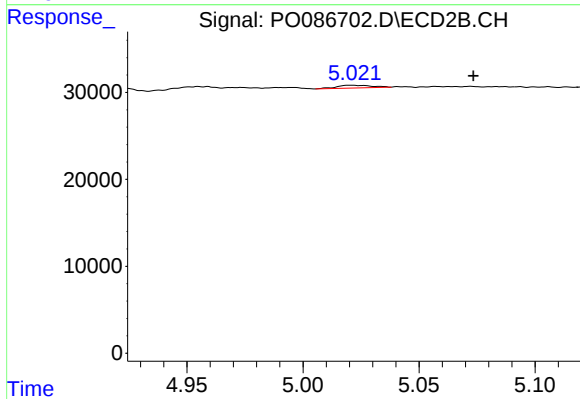
#13 AR-1232-3

R.T.: 5.021 min
Delta R.T.: 0.032 min
Response: 3213
Conc: 7.78 ng/ml



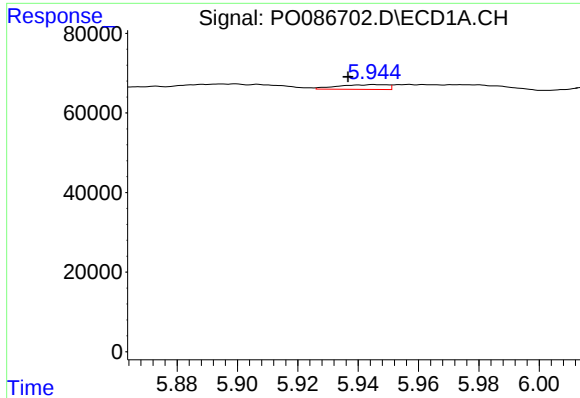
#14 AR-1232-4

R.T.: 5.798 min
Delta R.T.: -0.047 min
Response: 10859
Conc: 12.48 ng/ml



#14 AR-1232-4

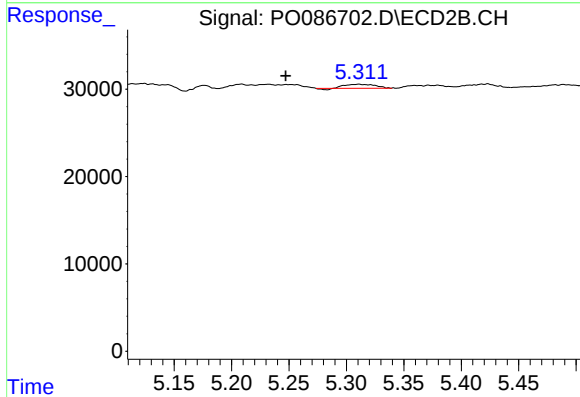
R.T.: 5.021 min
Delta R.T.: -0.053 min
Response: 3213
Conc: 8.58 ng/ml



#15 AR-1232-5

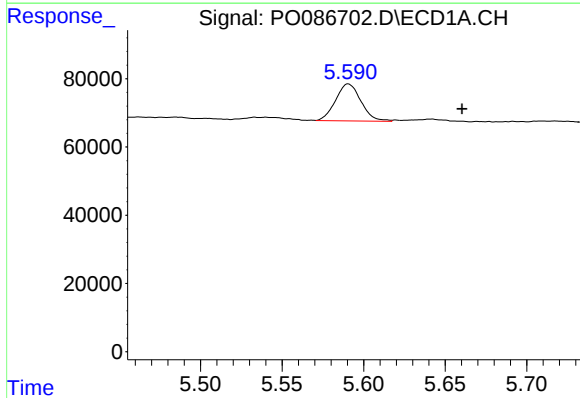
R.T.: 5.945 min
Delta R.T.: 0.008 min
Response: 13553
Conc: 20.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



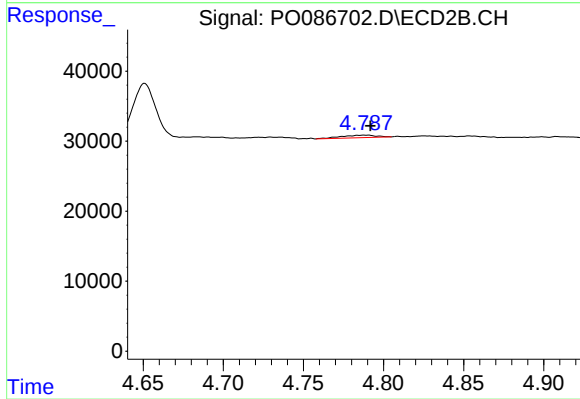
#15 AR-1232-5

R.T.: 5.311 min
Delta R.T.: 0.064 min
Response: 8200
Conc: 19.58 ng/ml



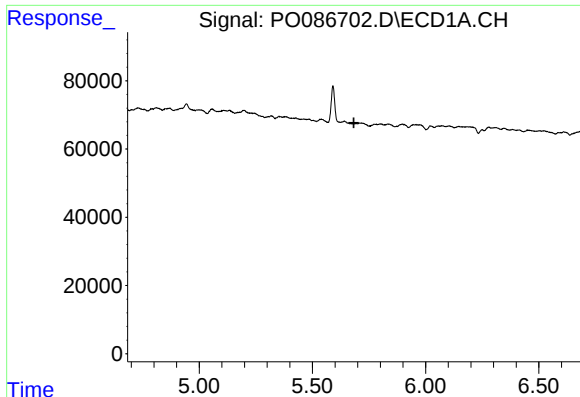
#16 AR-1242-1

R.T.: 5.591 min
Delta R.T.: -0.070 min
Response: 117477
Conc: 43.22 ng/ml



#16 AR-1242-1

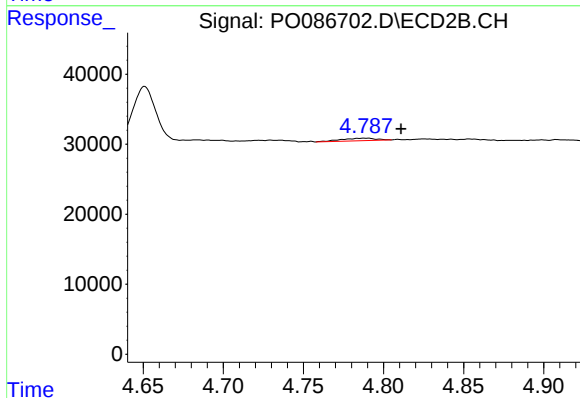
R.T.: 4.791 min
Delta R.T.: -0.001 min
Response: 5468
Conc: 4.14 ng/ml



#17 AR-1242-2

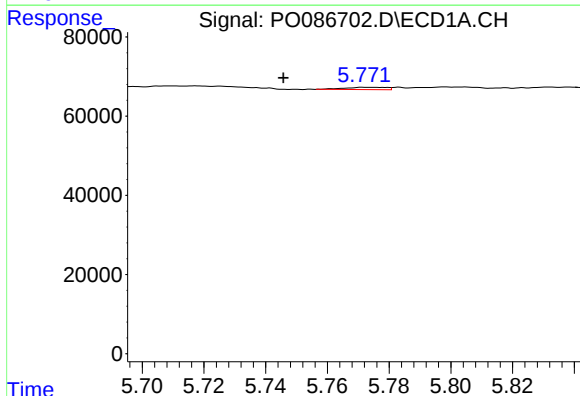
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



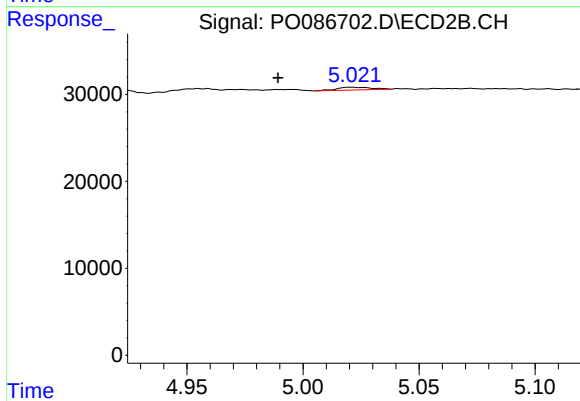
#17 AR-1242-2

R.T.: 4.791 min
Delta R.T.: -0.020 min
Response: 5468
Conc: 3.12 ng/ml



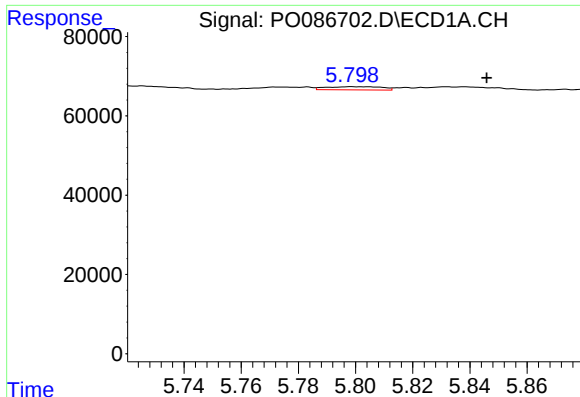
#18 AR-1242-3

R.T.: 5.772 min
Delta R.T.: 0.026 min
Response: 5595
Conc: 2.38 ng/ml



#18 AR-1242-3

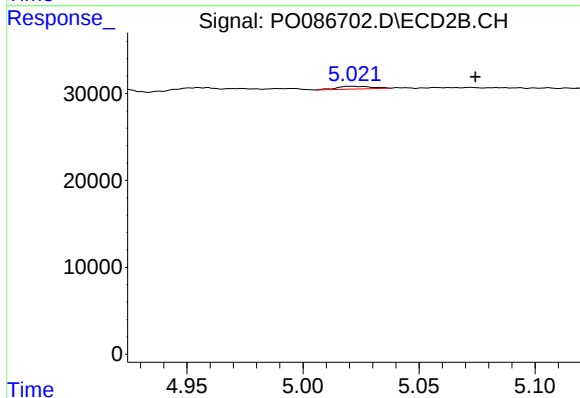
R.T.: 5.021 min
Delta R.T.: 0.032 min
Response: 3213
Conc: 3.42 ng/ml



#19 AR-1242-4

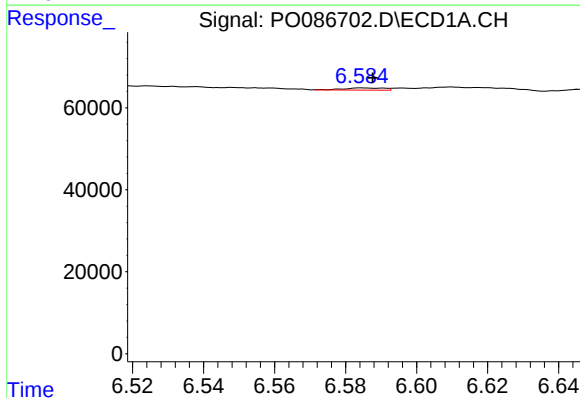
R.T.: 5.798 min
Delta R.T.: -0.048 min
Response: 10859
Conc: 5.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



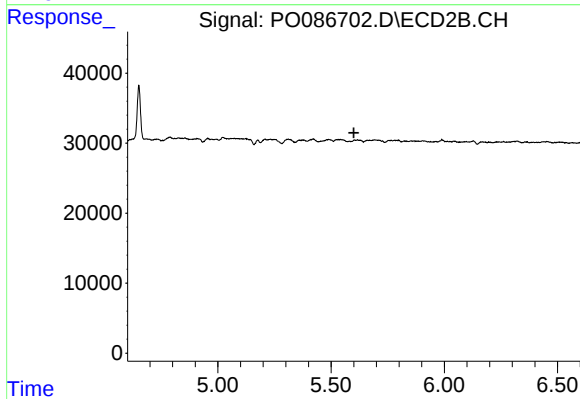
#19 AR-1242-4

R.T.: 5.021 min
Delta R.T.: -0.053 min
Response: 3213
Conc: 3.41 ng/ml



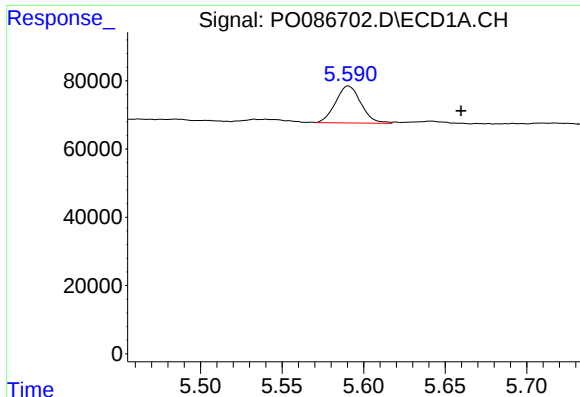
#20 AR-1242-5

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 4269
Conc: 2.33 ng/ml



#20 AR-1242-5

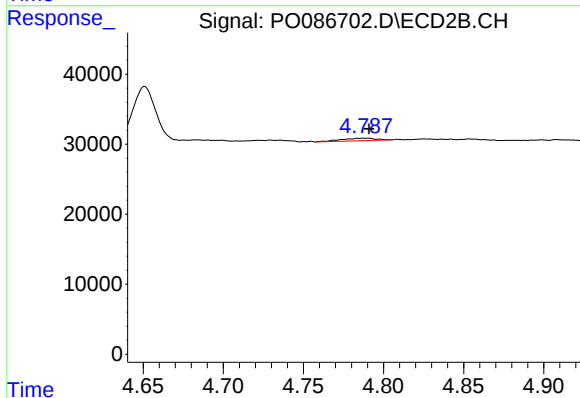
R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

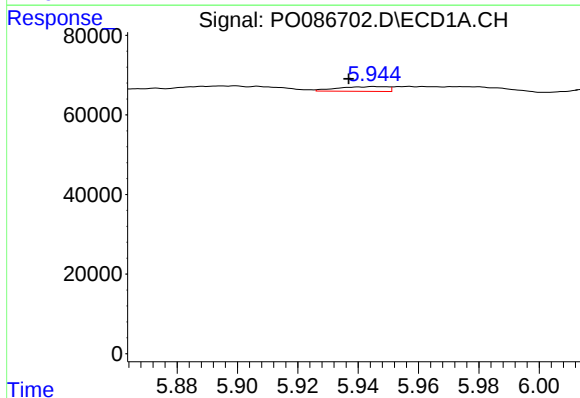
R.T.: 5.591 min
Delta R.T.: -0.069 min
Response: 117477
Conc: 58.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



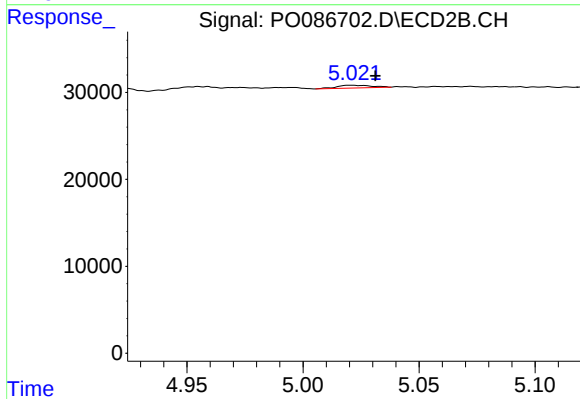
#21 AR-1248-1

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 5468
Conc: 5.63 ng/ml



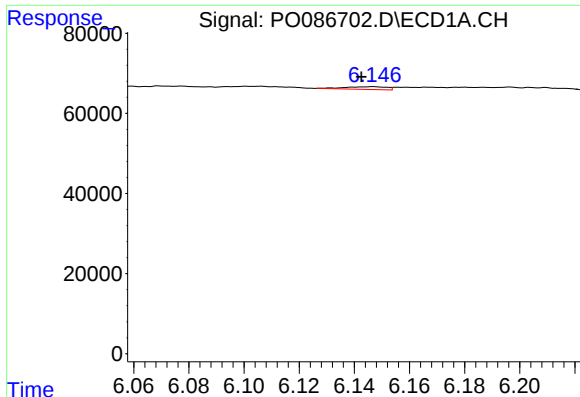
#22 AR-1248-2

R.T.: 5.945 min
Delta R.T.: 0.008 min
Response: 13553
Conc: 5.02 ng/ml



#22 AR-1248-2

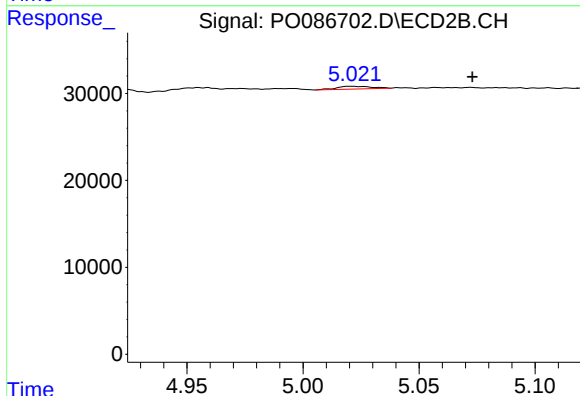
R.T.: 5.021 min
Delta R.T.: -0.010 min
Response: 3213
Conc: 2.42 ng/ml



#23 AR-1248-3

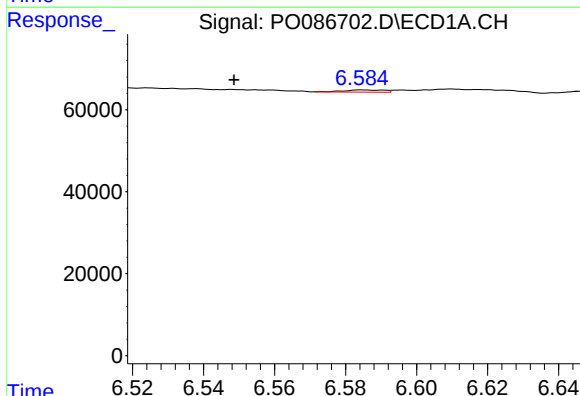
R.T.: 6.147 min
Delta R.T.: 0.004 min
Response: 7212
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



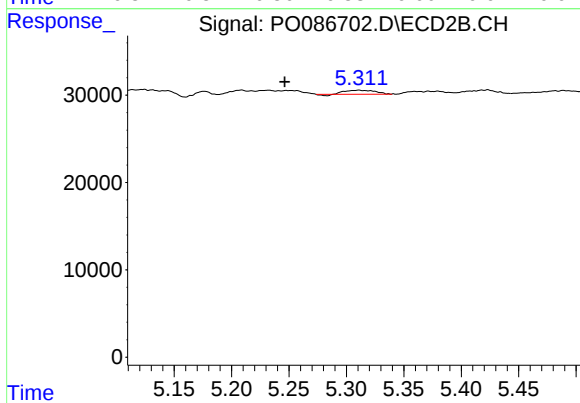
#23 AR-1248-3

R.T.: 5.021 min
Delta R.T.: -0.052 min
Response: 3213
Conc: 2.33 ng/ml



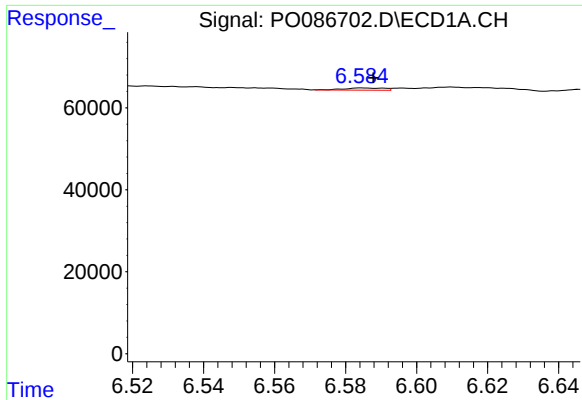
#24 AR-1248-4

R.T.: 6.584 min
Delta R.T.: 0.036 min
Response: 4269
Conc: 1.33 ng/ml



#24 AR-1248-4

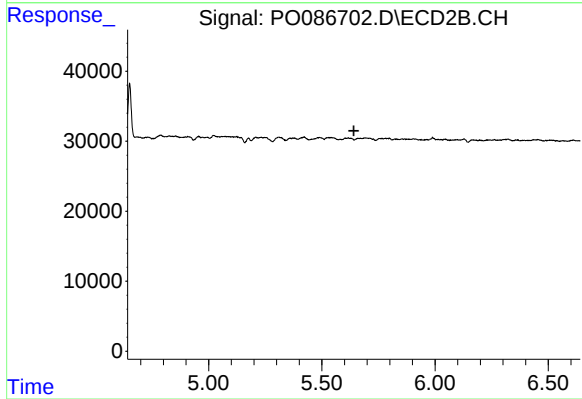
R.T.: 5.311 min
Delta R.T.: 0.065 min
Response: 8200
Conc: 5.12 ng/ml



#25 AR-1248-5

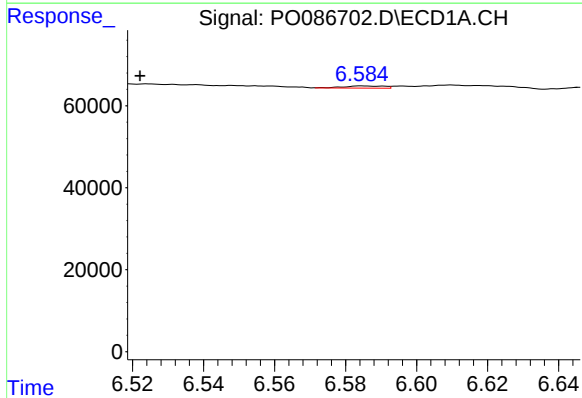
R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 4269
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



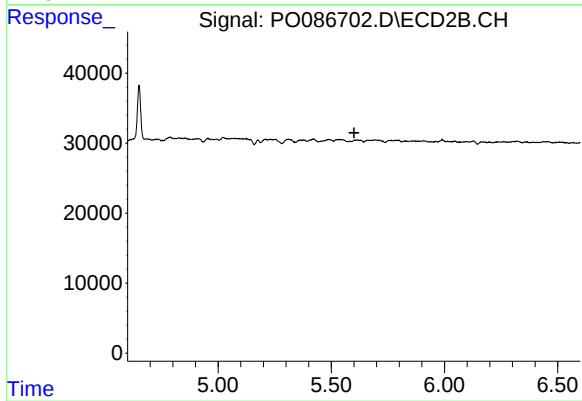
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



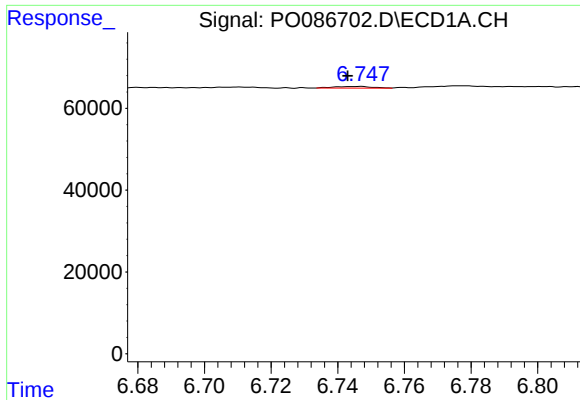
#26 AR-1254-1

R.T.: 6.584 min
Delta R.T.: 0.062 min
Response: 4269
Conc: 1.27 ng/ml



#26 AR-1254-1

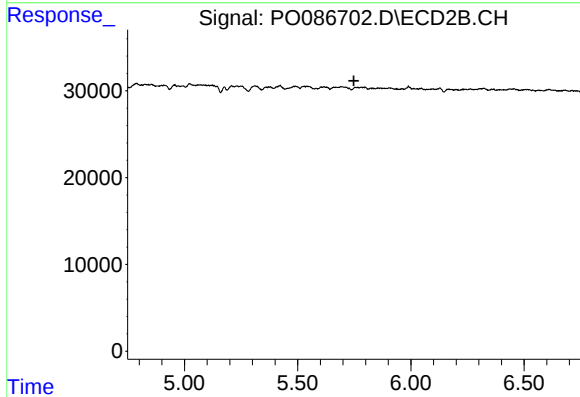
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

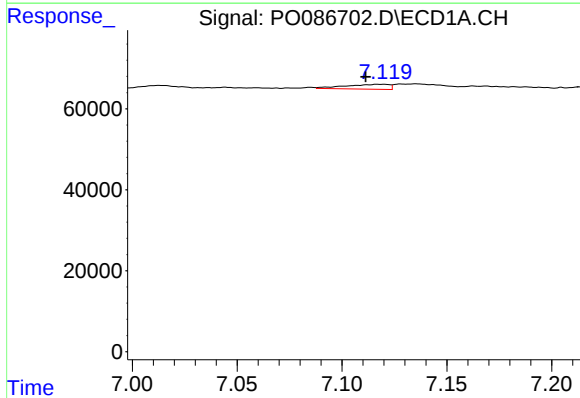
R.T.: 6.747 min
Delta R.T.: 0.004 min
Response: 3369
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



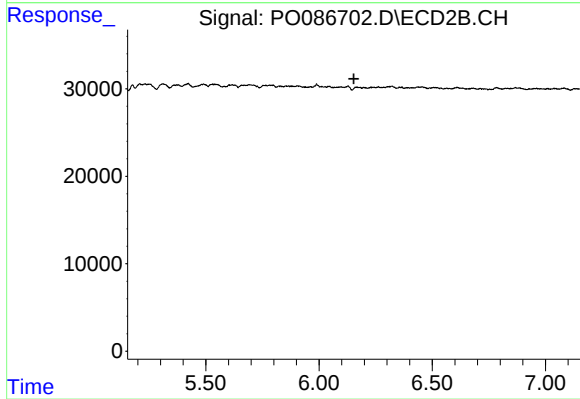
#27 AR-1254-2

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



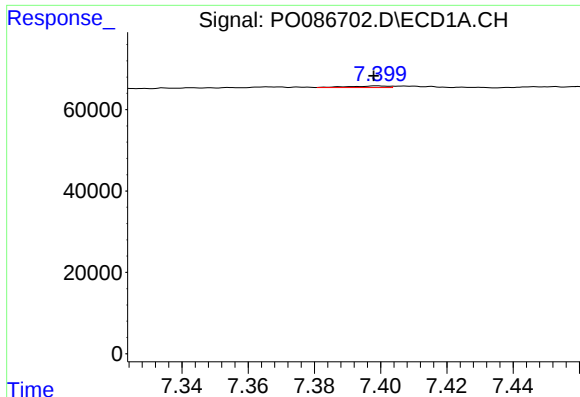
#28 AR-1254-3

R.T.: 7.117 min
Delta R.T.: 0.005 min
Response: 17175
Conc: 3.40 ng/ml



#28 AR-1254-3

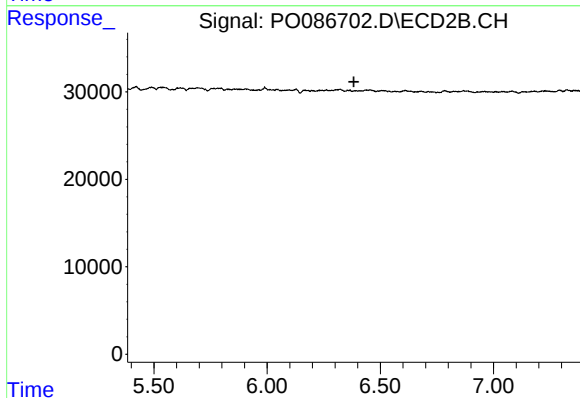
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

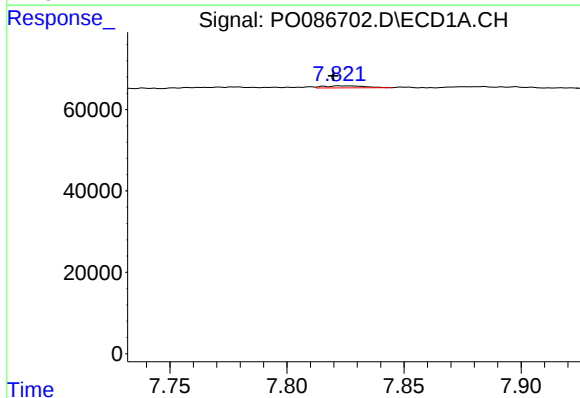
R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 3352
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



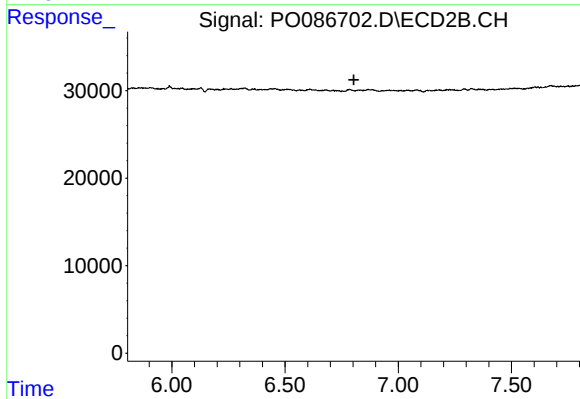
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



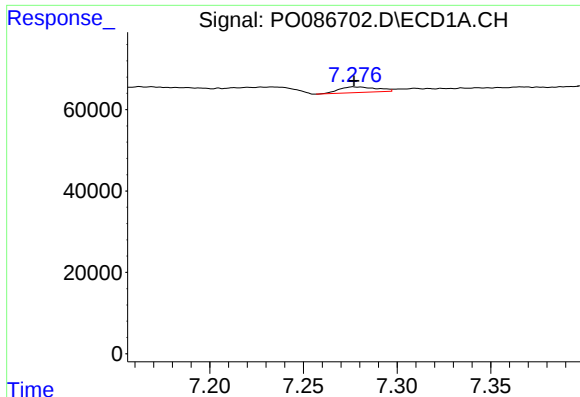
#30 AR-1254-5

R.T.: 7.822 min
Delta R.T.: 0.002 min
Response: 6067
Conc: 1.56 ng/ml



#30 AR-1254-5

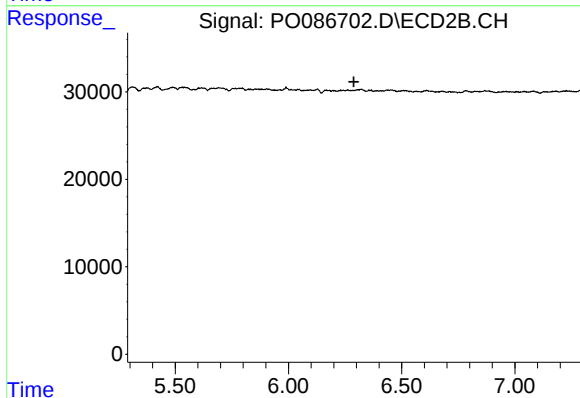
R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



#31 AR-1260-1

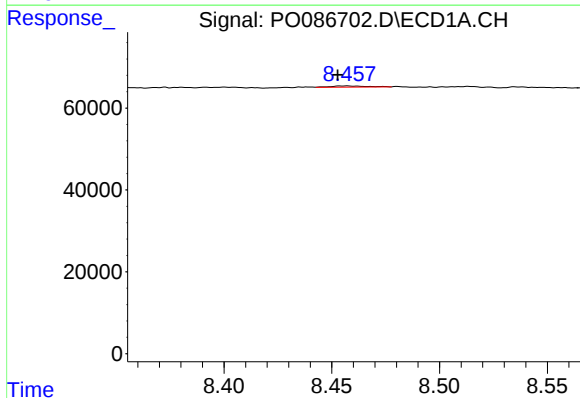
R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 19715
Conc: 6.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



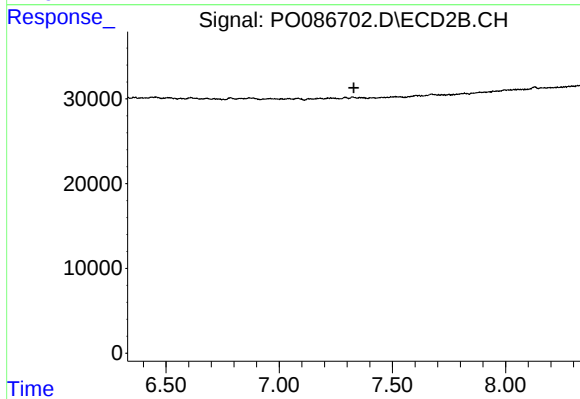
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



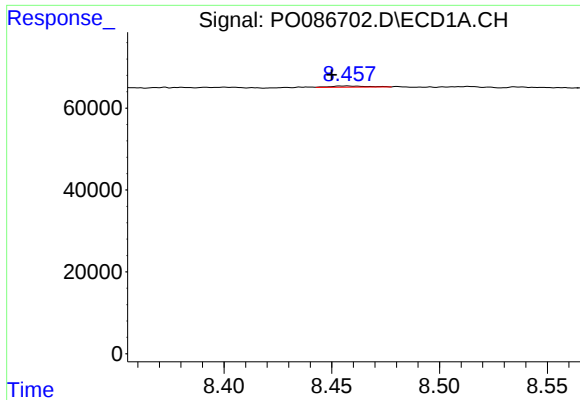
#35 AR-1260-5

R.T.: 8.457 min
Delta R.T.: 0.005 min
Response: 3196
Conc: 0.52 ng/ml



#35 AR-1260-5

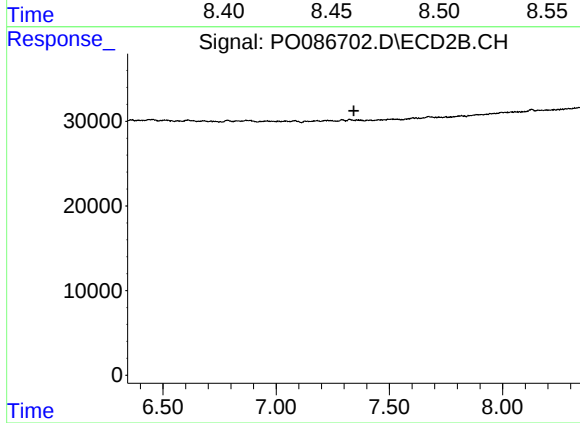
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#37 AR-1262-2

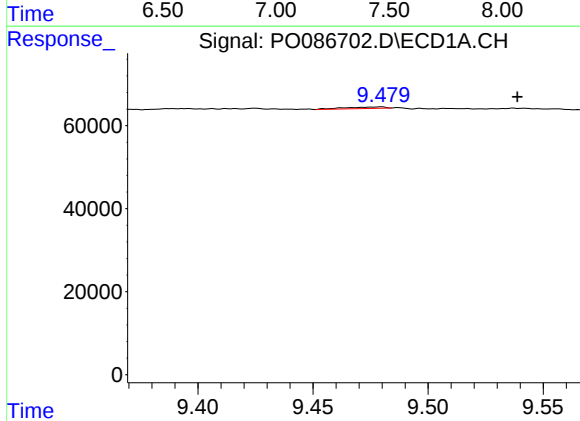
R.T.: 8.457 min
Delta R.T.: 0.007 min
Response: 3196
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



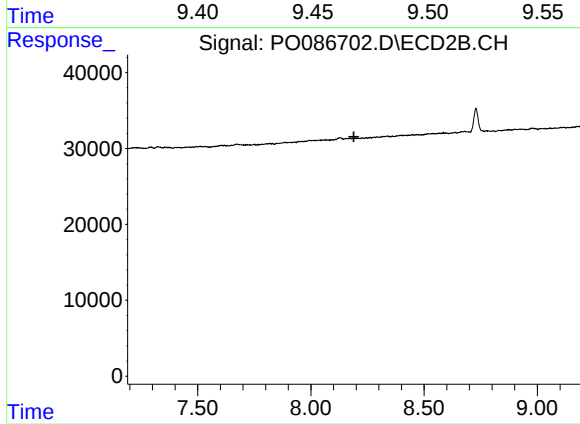
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



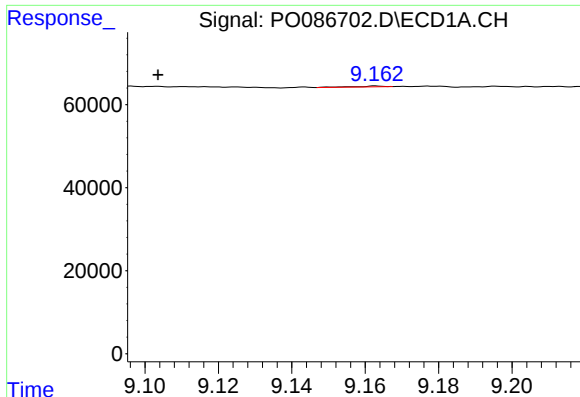
#40 AR-1262-5

R.T.: 9.480 min
Delta R.T.: -0.059 min
Response: 4782
Conc: 1.73 ng/ml



#40 AR-1262-5

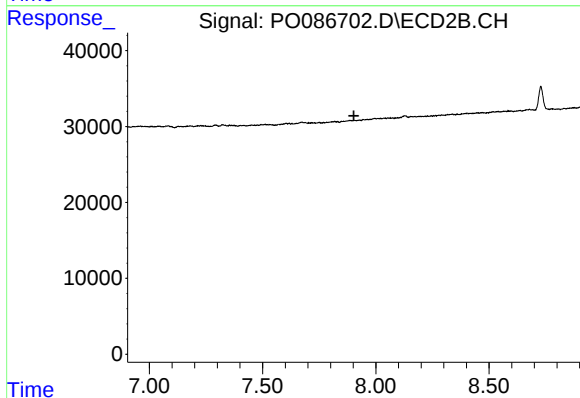
R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#43 AR-1268-3

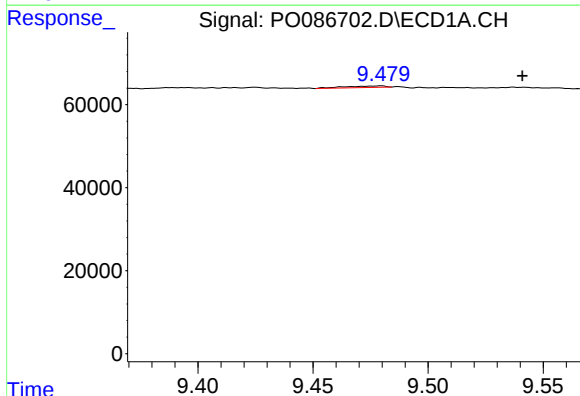
R.T.: 9.163 min
Delta R.T.: 0.059 min
Response: 1024
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



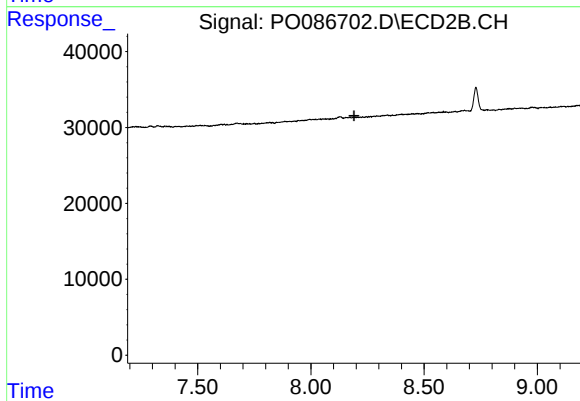
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.480 min
Delta R.T.: -0.061 min
Response: 4782
Conc: 1.58 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.