

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052722\
 Data File : P0086700.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2022 13:14
 Operator : YP\AJ
 Sample : N3055-01 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:30:20 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.479	3.674	194203	81976	1.911	1.882
2)	SA Decachlor...	10.332	8.725	109837	62940	2.023	1.809
Target Compounds							
3)	L1 AR-1016-1	5.590f	0.000	28892	0	9.040	N.D. #
5)	L1 AR-1016-3	0.000	4.992	0	3404	N.D.	3.080 #
6)	L1 AR-1016-4	5.891f	4.992	5990	3404	2.703	3.693 #
7)	L1 AR-1016-5	6.088f	5.193f	560	276	0.270	0.244
8)	L2 AR-1221-1	4.740f	0.000	1869	0	1.526	N.D. #
9)	L2 AR-1221-2	4.790	0.000	3293	0	3.608	N.D. #
10)	L2 AR-1221-3	4.800f	0.000	664	0	0.246	N.D. #
11)	L3 AR-1232-1	4.800f	0.000	664	0	0.324	N.D. #
13)	L3 AR-1232-3	0.000	4.992	0	3404	N.D.	8.245 #
14)	L3 AR-1232-4	5.891f	0.000	5990	0	6.886	N.D. #
15)	L3 AR-1232-5	5.891f	5.298f	5990	13245	9.046	31.625 #
18)	L4 AR-1242-3	0.000	4.992	0	3404	N.D.	3.620 #
19)	L4 AR-1242-4	5.891f	0.000	5990	0	3.160	N.D. #
20)	L4 AR-1242-5	6.598	5.609	29248	9654	15.978	8.489 #
21)	L5 AR-1248-1	5.590f	0.000	28892	0	14.304	N.D. #
22)	L5 AR-1248-2	5.891f	4.992f	5990	3404	2.220	2.560
23)	L5 AR-1248-3	6.088f	0.000	560	0	0.189	N.D. #
24)	L5 AR-1248-4	6.523	5.298f	19972	13245	6.204	8.272 #
25)	L5 AR-1248-5	6.598	5.609	29248	9654	9.398	6.145 #
26)	L6 AR-1254-1	6.523	5.609	19972	9654	5.935	3.833 #
27)	L6 AR-1254-2	6.778f	0.000	3497	0	0.711	N.D. #
28)	L6 AR-1254-3	7.116	0.000	18281	0	3.618	N.D. #
29)	L6 AR-1254-4	7.408	6.434f	1894	3553	0.508	1.606 #
31)	L7 AR-1260-1	7.236f	0.000	3175	0	1.049	N.D. #
32)	L7 AR-1260-2	7.489f	6.434f	4756	3553	1.315	1.511
33)	L7 AR-1260-3	7.955f	0.000	3529	0	1.279	N.D. #
34)	L7 AR-1260-4	8.055f	0.000	918	0	0.272	N.D. #
35)	L7 AR-1260-5	8.457	0.000	3398	0	0.551	N.D. #
36)	L8 AR-1262-1	7.955f	0.000	3529	0	0.780	N.D. #
37)	L8 AR-1262-2	8.457	0.000	3398	0	0.434	N.D. #
43)	L9 AR-1268-3	9.100	0.000	2292	0	0.345	N.D. #

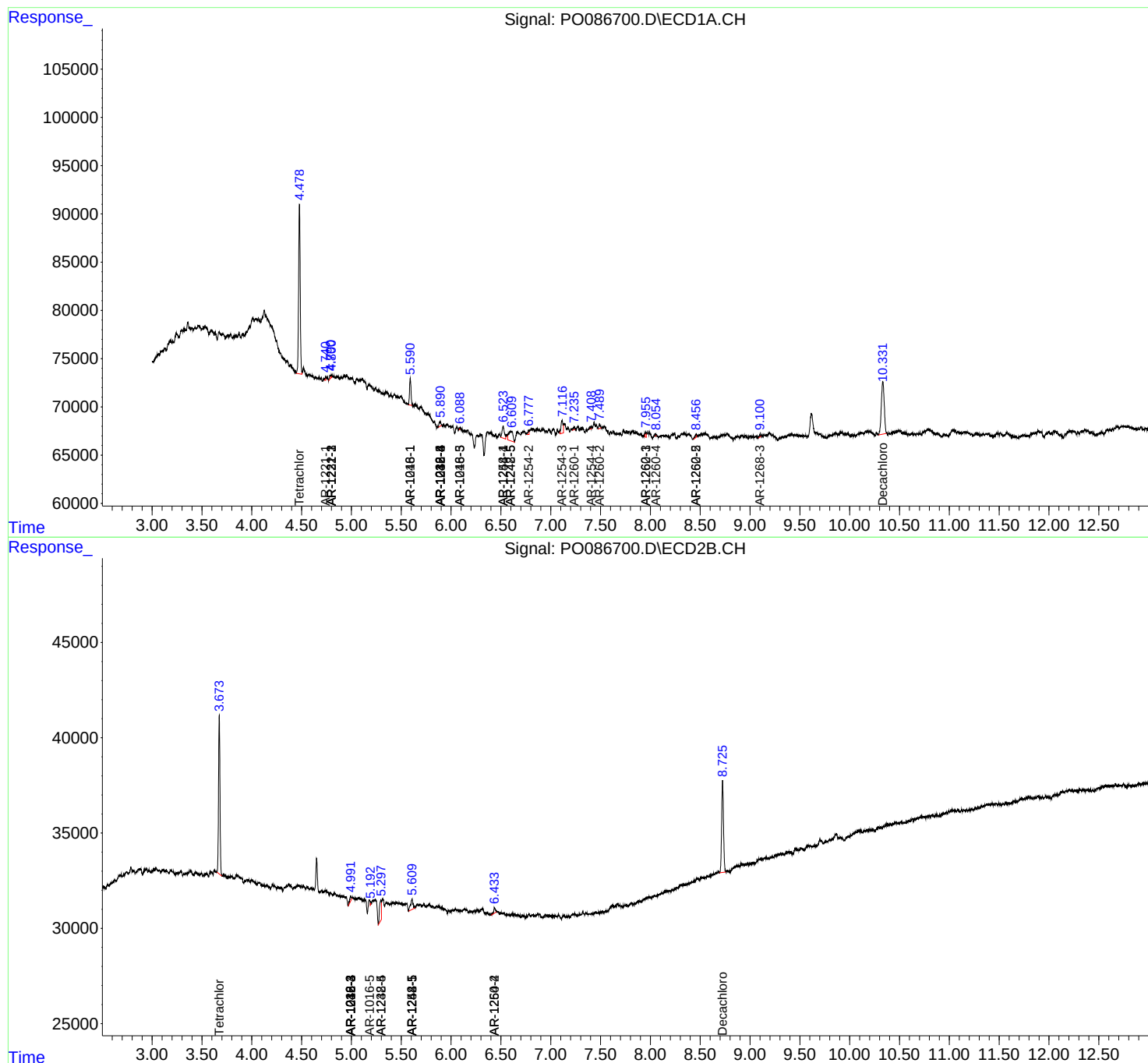
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

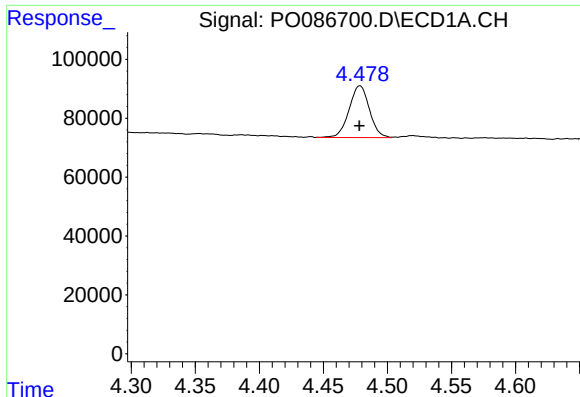
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052722\
Data File : P0086700.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2022 13:14
Operator : YP\AJ
Sample : N3055-01 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:30:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
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

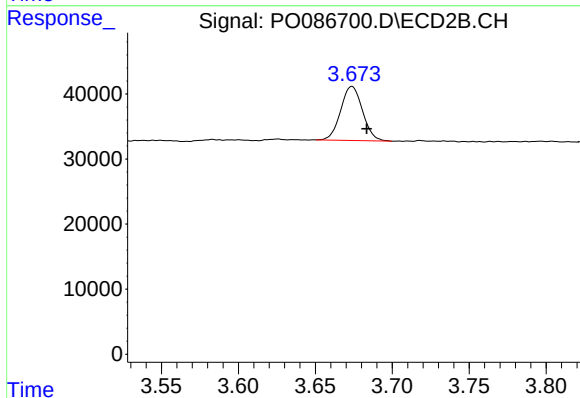




#1 Tetrachloro-m-xylene

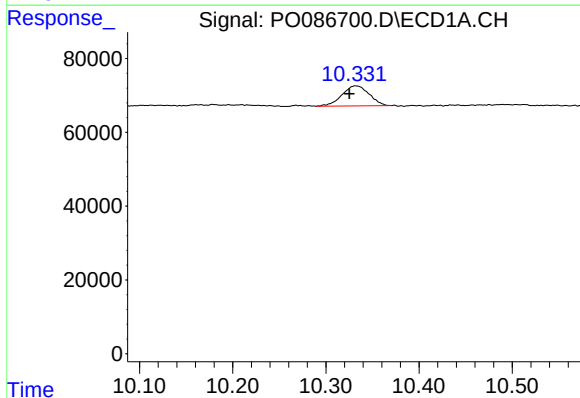
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 194203
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



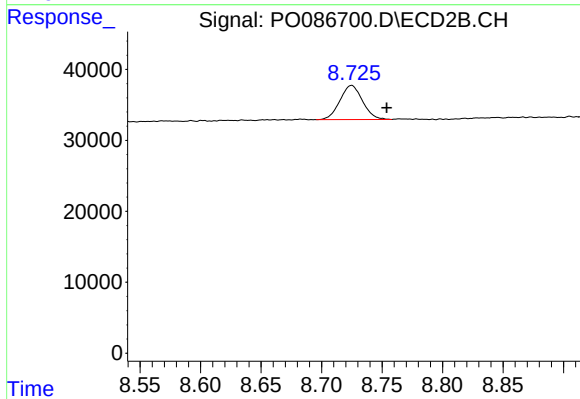
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.009 min
Response: 81976
Conc: 1.88 ng/ml



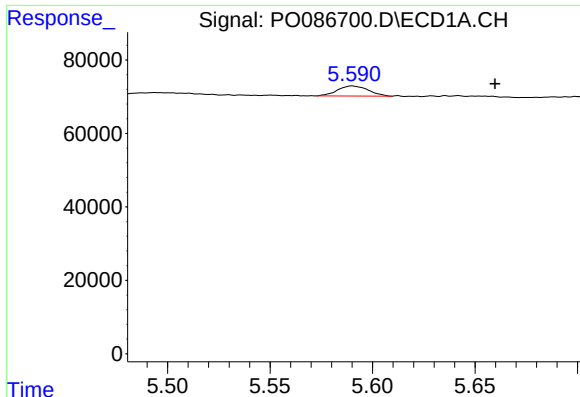
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: 0.007 min
Response: 109837
Conc: 2.02 ng/ml



#2 Decachlorobiphenyl

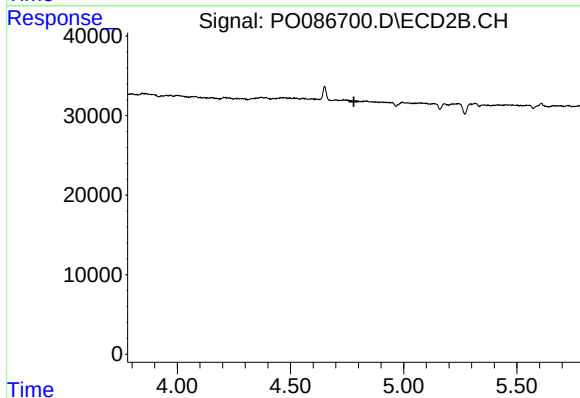
R.T.: 8.725 min
Delta R.T.: -0.029 min
Response: 62940
Conc: 1.81 ng/ml



#3 AR-1016-1

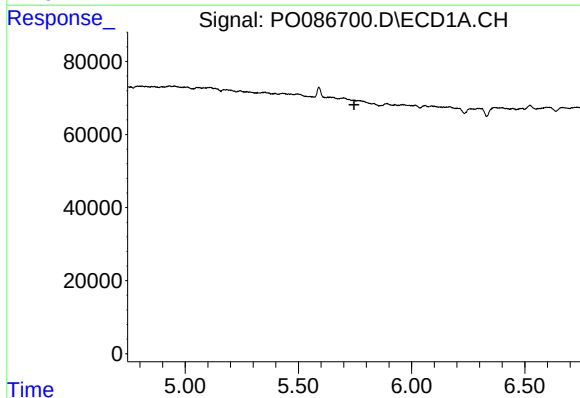
R.T.: 5.590 min
Delta R.T.: -0.070 min
Response: 28892
Conc: 9.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



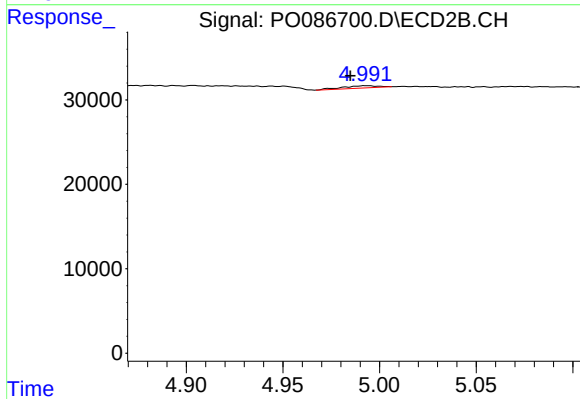
#3 AR-1016-1

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



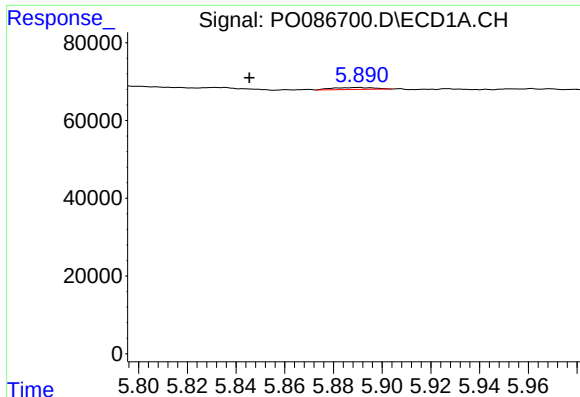
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#5 AR-1016-3

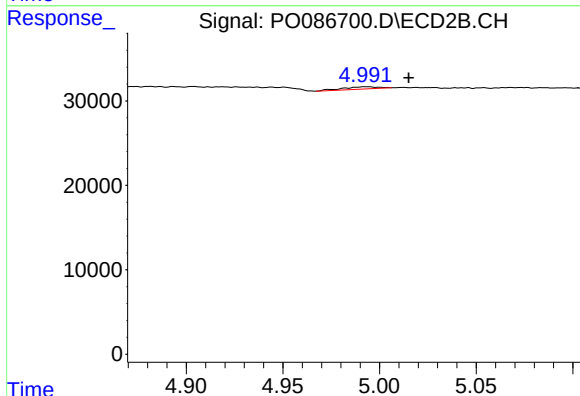
R.T.: 4.992 min
Delta R.T.: 0.007 min
Response: 3404
Conc: 3.08 ng/ml



#6 AR-1016-4

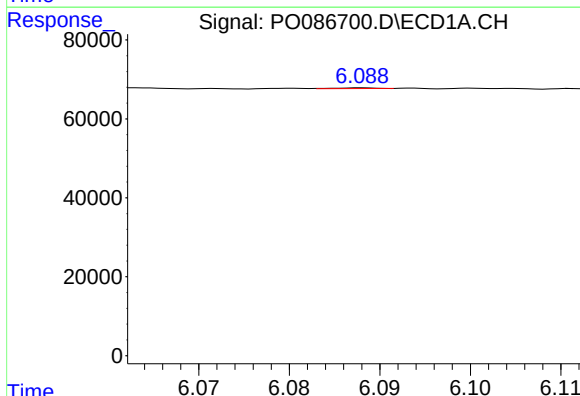
R.T.: 5.891 min
Delta R.T.: 0.045 min
Response: 5990
Conc: 2.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



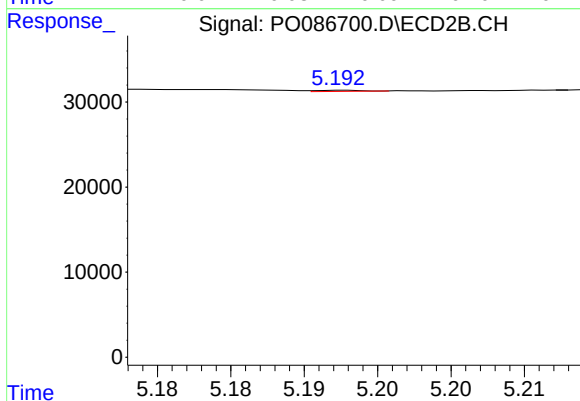
#6 AR-1016-4

R.T.: 4.992 min
Delta R.T.: -0.023 min
Response: 3404
Conc: 3.69 ng/ml



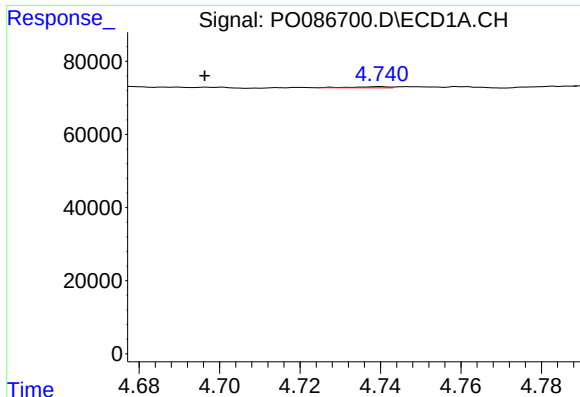
#7 AR-1016-5

R.T.: 6.088 min
Delta R.T.: -0.055 min
Response: 560
Conc: 0.27 ng/ml



#7 AR-1016-5

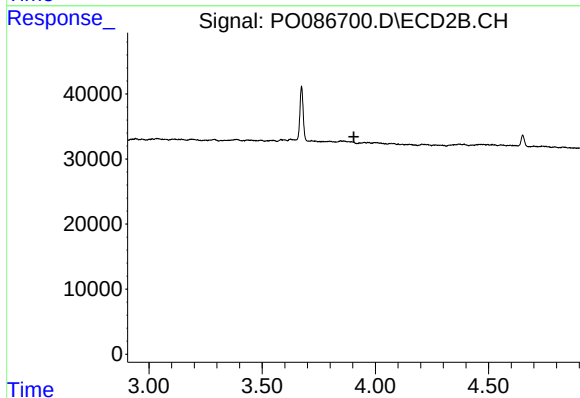
R.T.: 5.193 min
Delta R.T.: -0.039 min
Response: 276
Conc: 0.24 ng/ml



#8 AR-1221-1

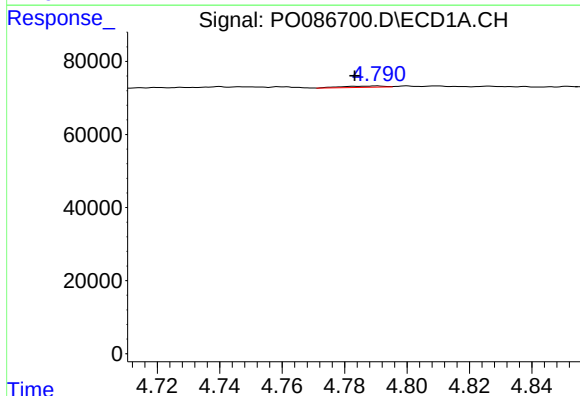
R.T.: 4.740 min
Delta R.T.: 0.044 min
Response: 1869
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



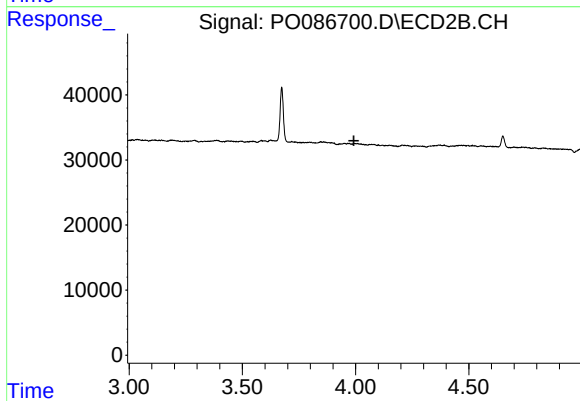
#8 AR-1221-1

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



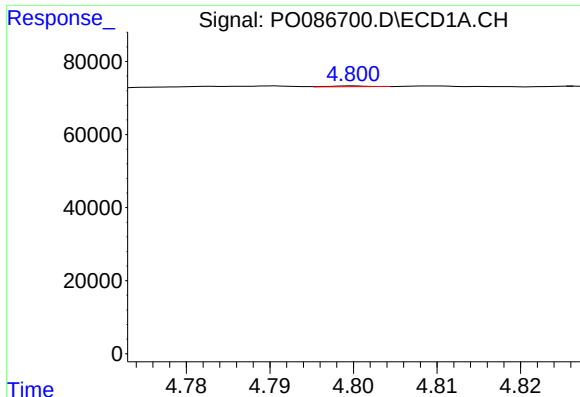
#9 AR-1221-2

R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 3293
Conc: 3.61 ng/ml



#9 AR-1221-2

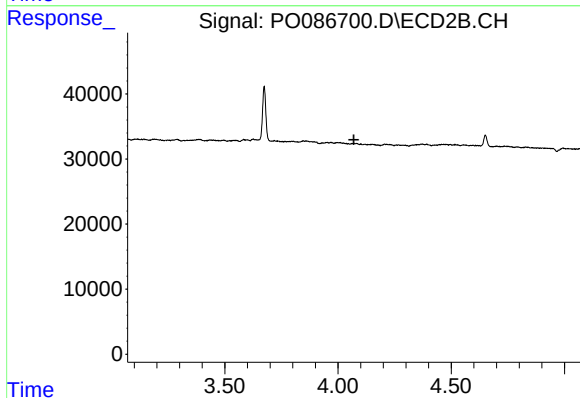
R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



#10 AR-1221-3

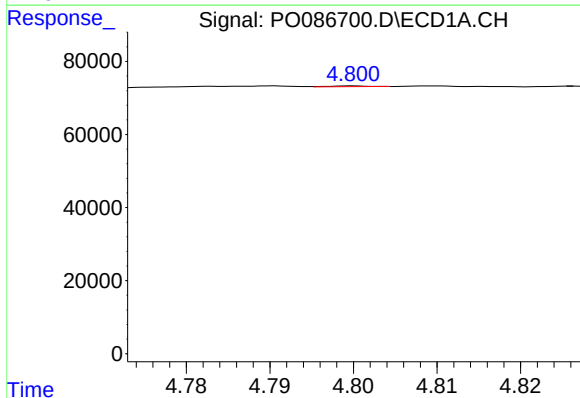
R.T.: 4.800 min
Delta R.T.: -0.061 min
Response: 664
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



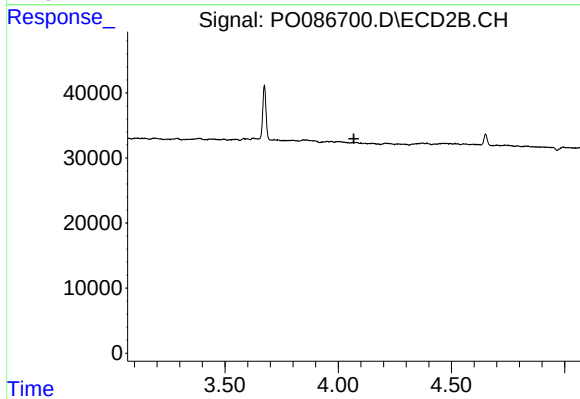
#10 AR-1221-3

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



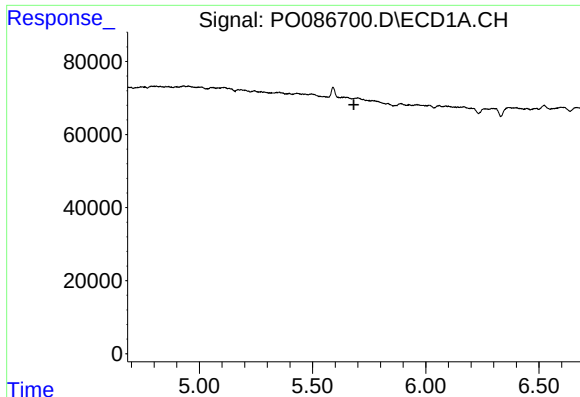
#11 AR-1232-1

R.T.: 4.800 min
Delta R.T.: -0.053 min
Response: 664
Conc: 0.32 ng/ml



#11 AR-1232-1

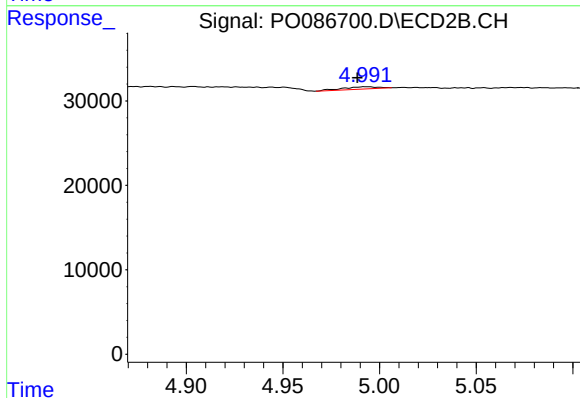
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#13 AR-1232-3

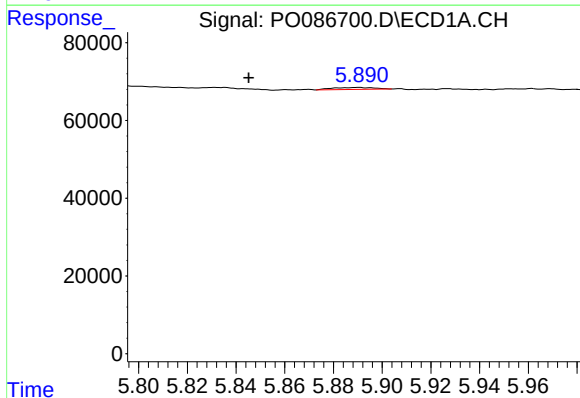
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



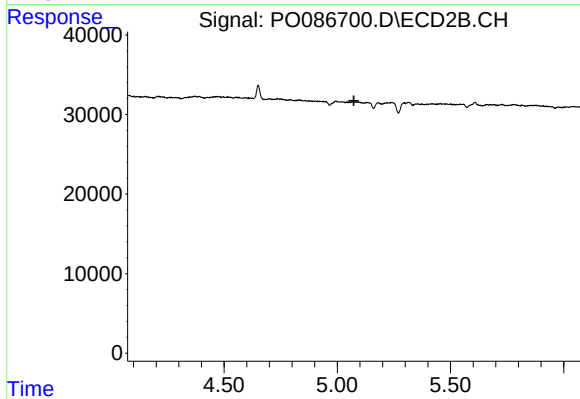
#13 AR-1232-3

R.T.: 4.992 min
Delta R.T.: 0.004 min
Response: 3404
Conc: 8.24 ng/ml



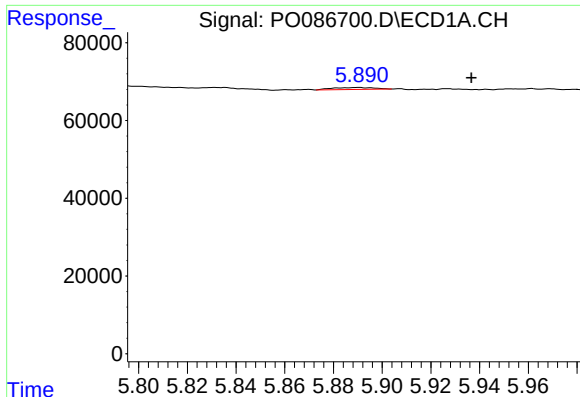
#14 AR-1232-4

R.T.: 5.891 min
Delta R.T.: 0.045 min
Response: 5990
Conc: 6.89 ng/ml



#14 AR-1232-4

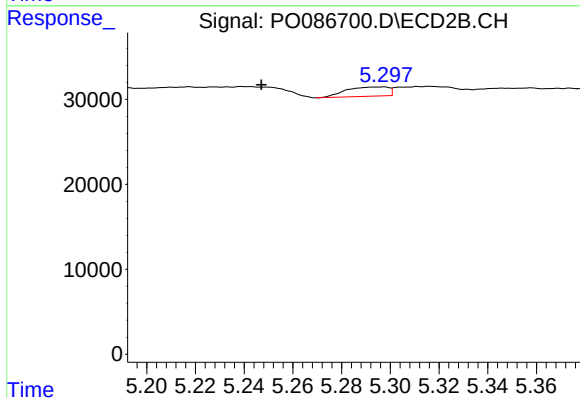
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

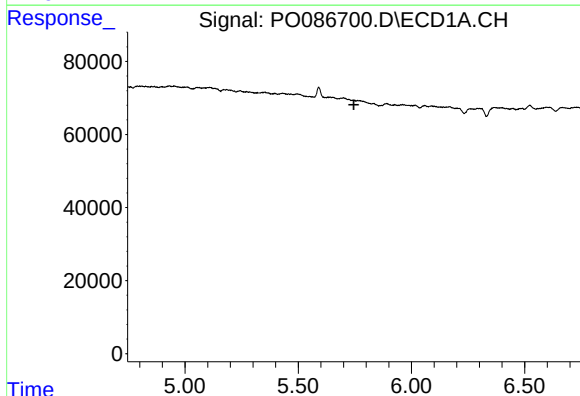
R.T.: 5.891 min
Delta R.T.: -0.046 min
Response: 5990
Conc: 9.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



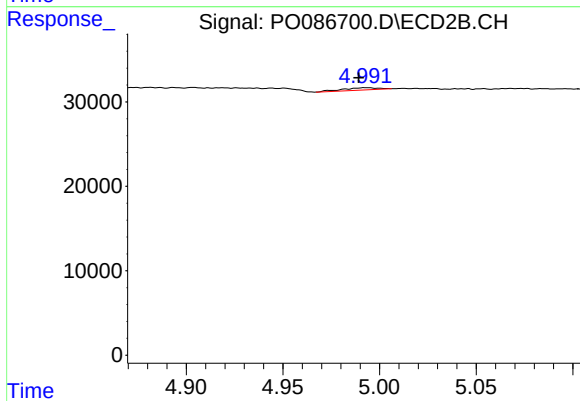
#15 AR-1232-5

R.T.: 5.298 min
Delta R.T.: 0.050 min
Response: 13245
Conc: 31.62 ng/ml



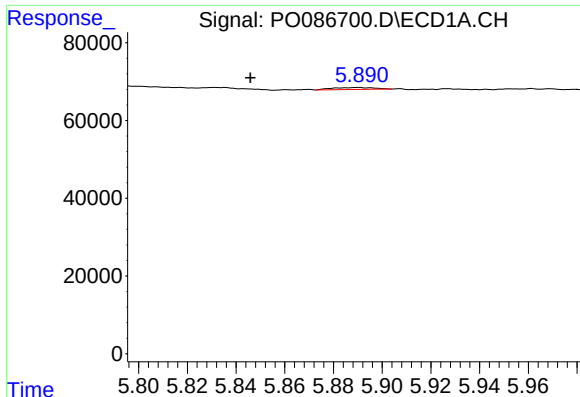
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#18 AR-1242-3

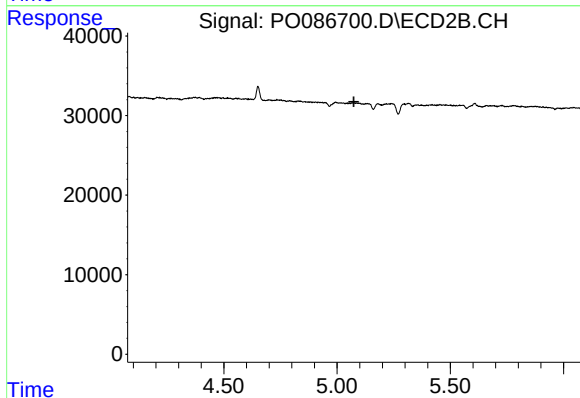
R.T.: 4.992 min
Delta R.T.: 0.003 min
Response: 3404
Conc: 3.62 ng/ml



#19 AR-1242-4

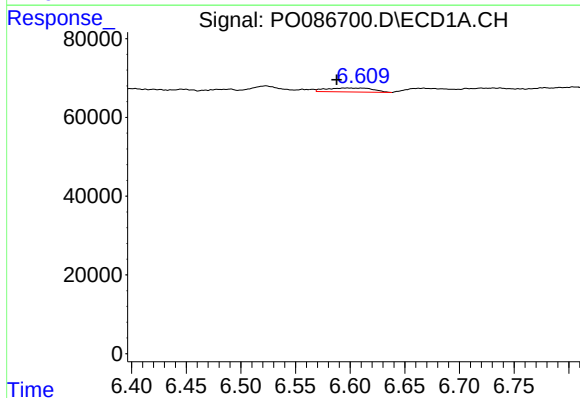
R.T.: 5.891 min
Delta R.T.: 0.045 min
Response: 5990
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



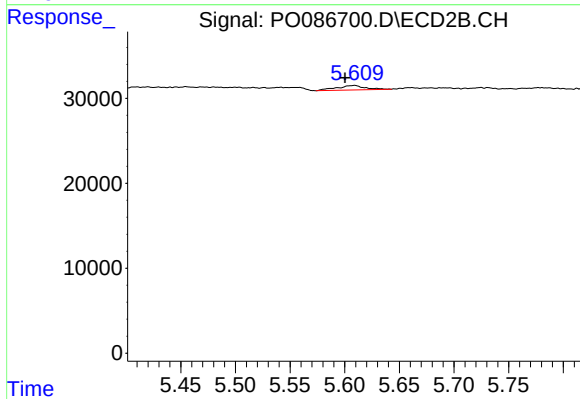
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



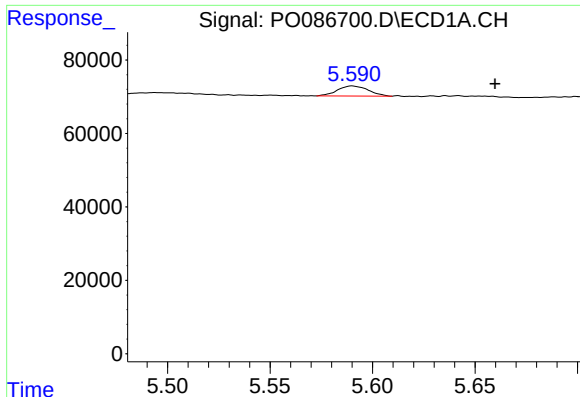
#20 AR-1242-5

R.T.: 6.598 min
Delta R.T.: 0.010 min
Response: 29248
Conc: 15.98 ng/ml



#20 AR-1242-5

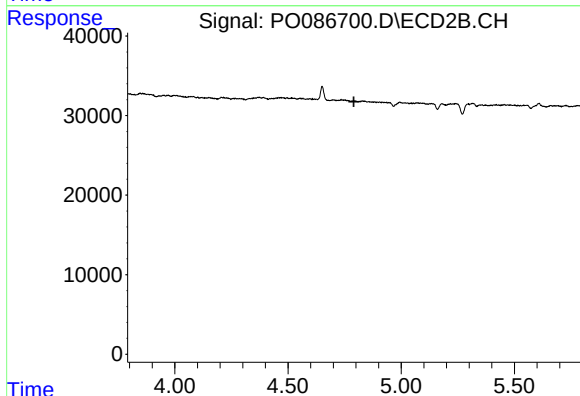
R.T.: 5.609 min
Delta R.T.: 0.009 min
Response: 9654
Conc: 8.49 ng/ml



#21 AR-1248-1

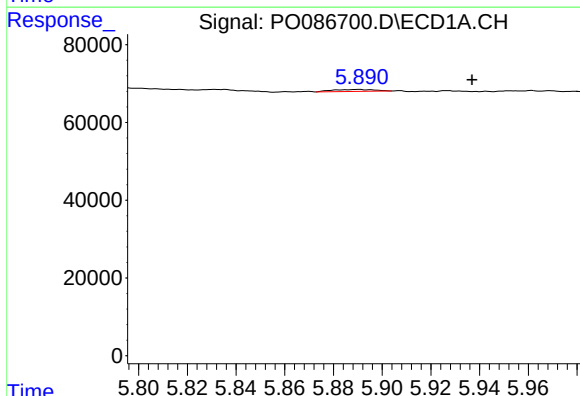
R.T.: 5.590 min
Delta R.T.: -0.070 min
Response: 28892
Conc: 14.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



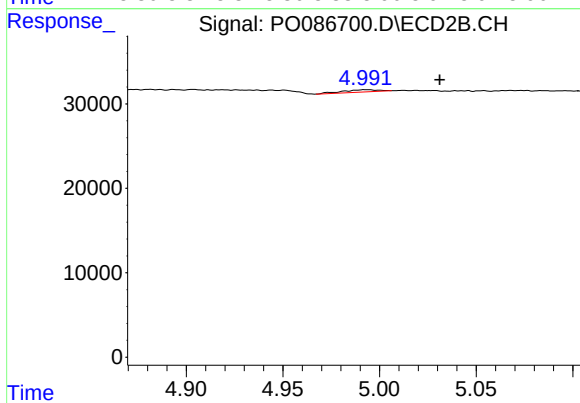
#21 AR-1248-1

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



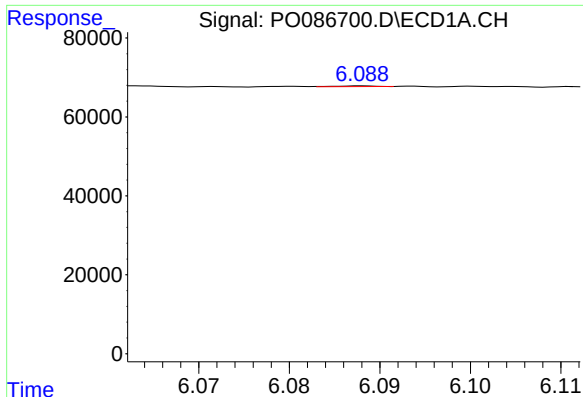
#22 AR-1248-2

R.T.: 5.891 min
Delta R.T.: -0.046 min
Response: 5990
Conc: 2.22 ng/ml



#22 AR-1248-2

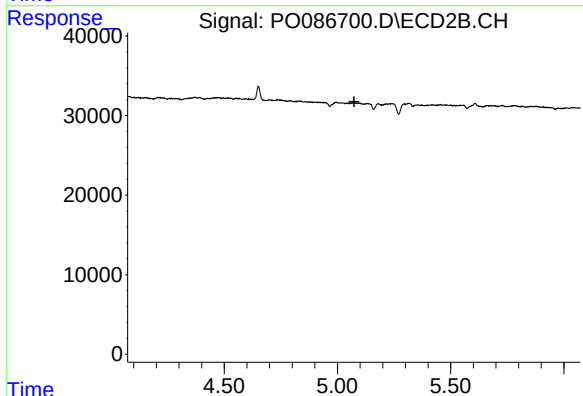
R.T.: 4.992 min
Delta R.T.: -0.039 min
Response: 3404
Conc: 2.56 ng/ml



#23 AR-1248-3

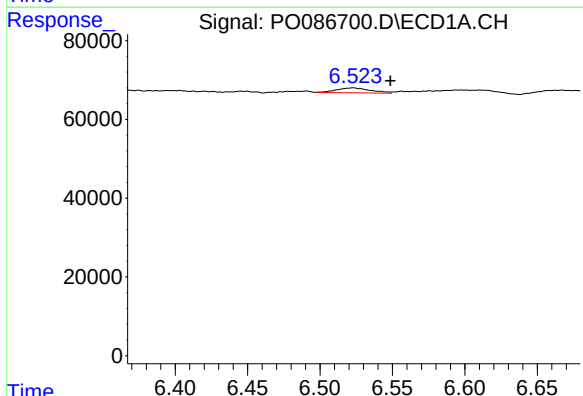
R.T.: 6.088 min
Delta R.T.: -0.054 min
Response: 560
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



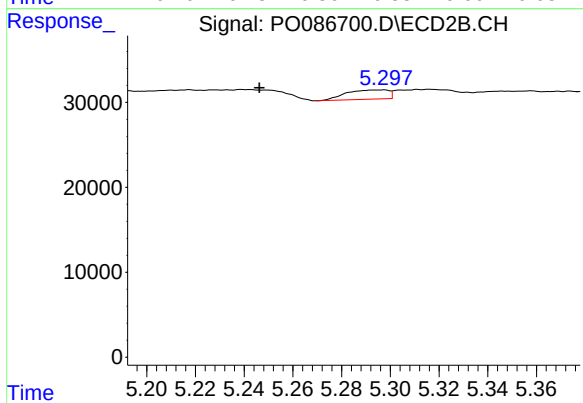
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



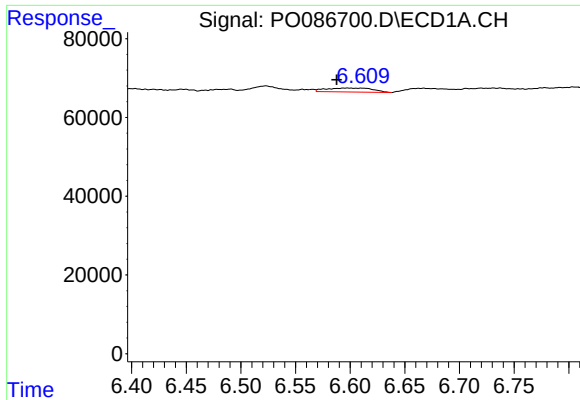
#24 AR-1248-4

R.T.: 6.523 min
Delta R.T.: -0.026 min
Response: 19972
Conc: 6.20 ng/ml



#24 AR-1248-4

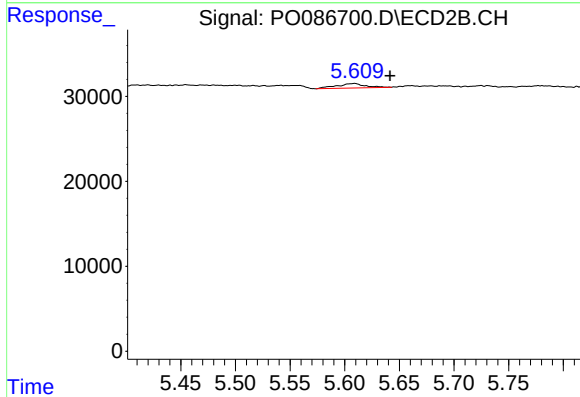
R.T.: 5.298 min
Delta R.T.: 0.051 min
Response: 13245
Conc: 8.27 ng/ml



#25 AR-1248-5

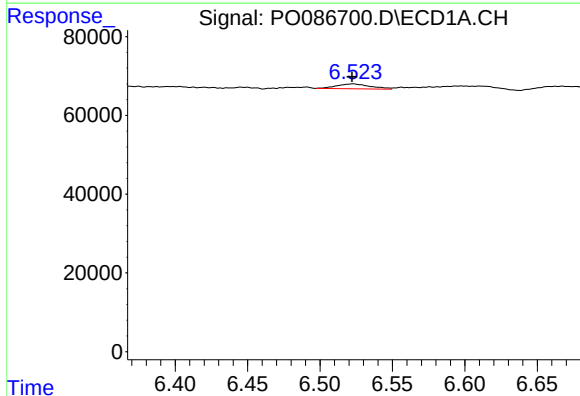
R.T.: 6.598 min
Delta R.T.: 0.010 min
Response: 29248
Conc: 9.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



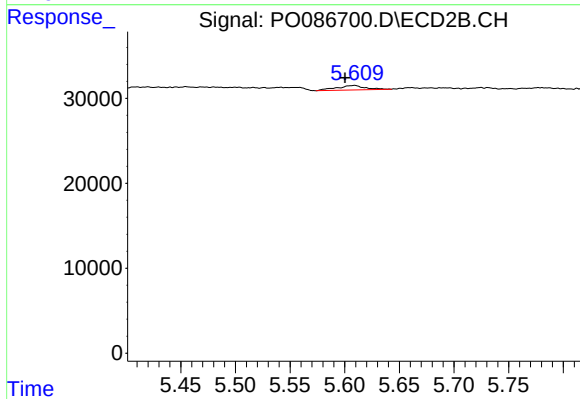
#25 AR-1248-5

R.T.: 5.609 min
Delta R.T.: -0.032 min
Response: 9654
Conc: 6.15 ng/ml



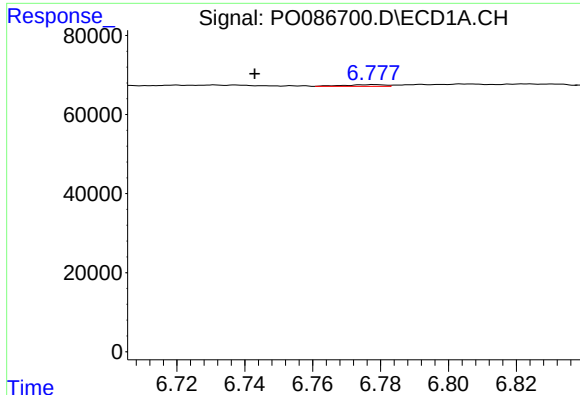
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 19972
Conc: 5.93 ng/ml



#26 AR-1254-1

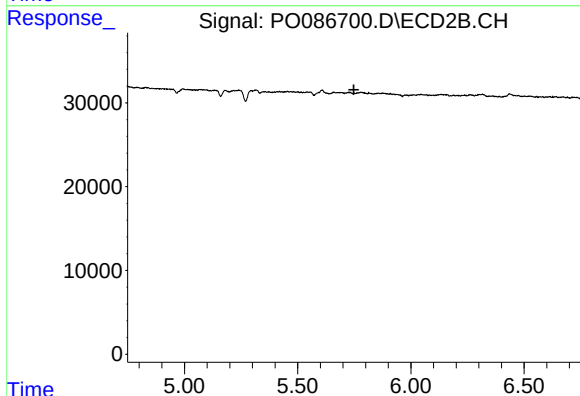
R.T.: 5.609 min
Delta R.T.: 0.009 min
Response: 9654
Conc: 3.83 ng/ml



#27 AR-1254-2

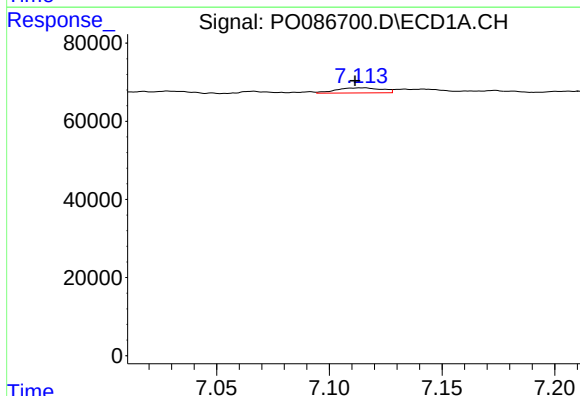
R.T.: 6.778 min
Delta R.T.: 0.035 min
Response: 3497
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



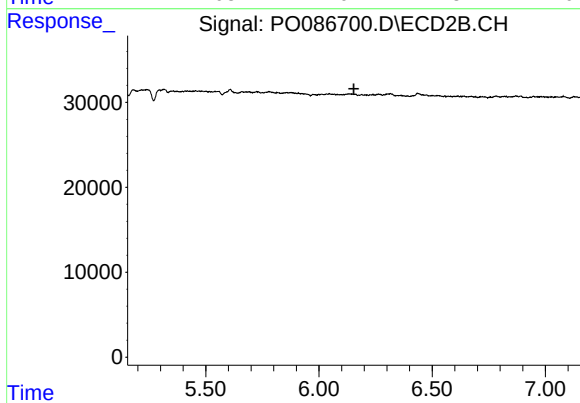
#27 AR-1254-2

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



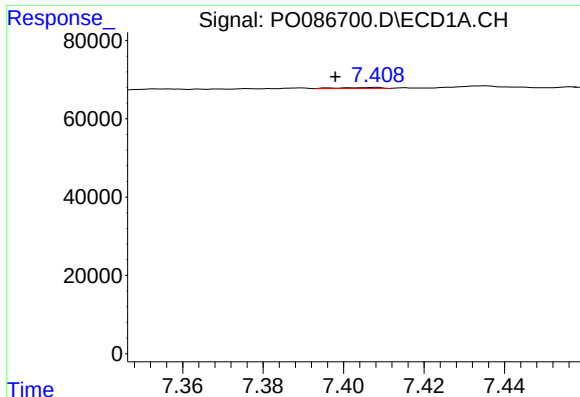
#28 AR-1254-3

R.T.: 7.116 min
Delta R.T.: 0.005 min
Response: 18281
Conc: 3.62 ng/ml



#28 AR-1254-3

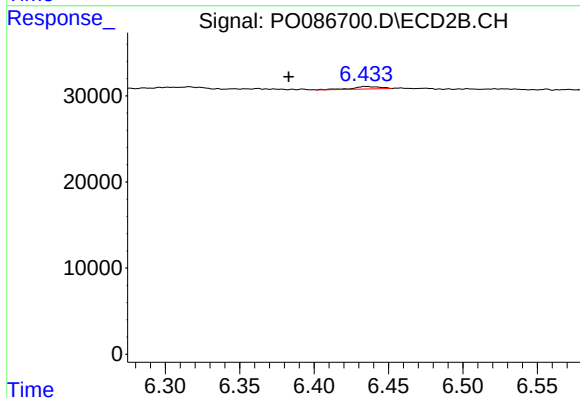
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

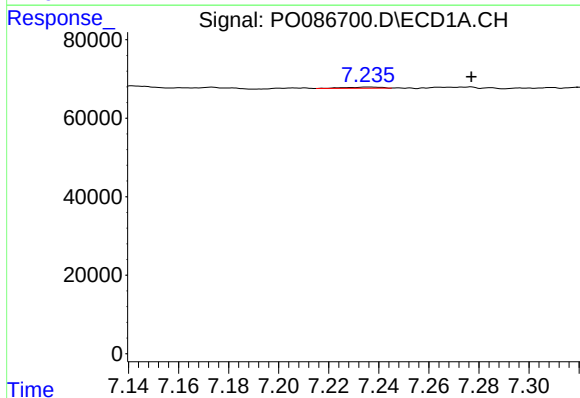
R.T.: 7.408 min
Delta R.T.: 0.010 min
Response: 1894
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



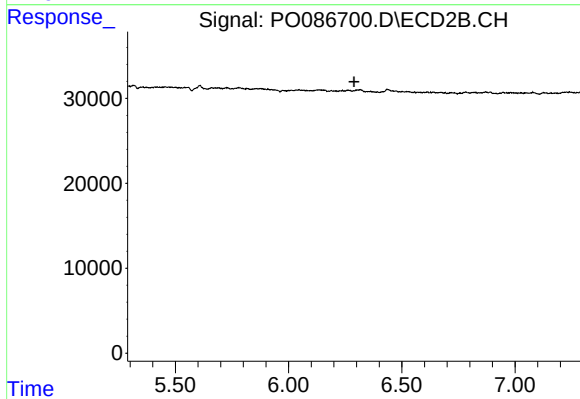
#29 AR-1254-4

R.T.: 6.434 min
Delta R.T.: 0.051 min
Response: 3553
Conc: 1.61 ng/ml



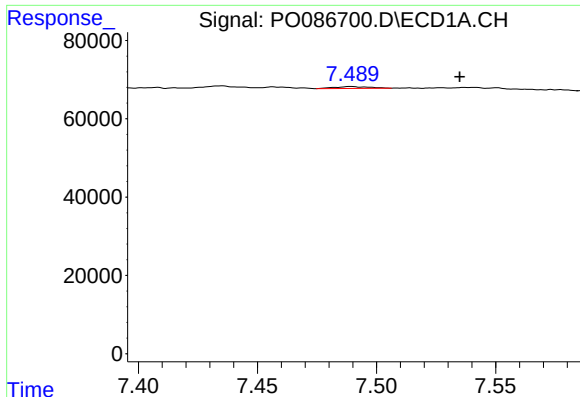
#31 AR-1260-1

R.T.: 7.236 min
Delta R.T.: -0.041 min
Response: 3175
Conc: 1.05 ng/ml



#31 AR-1260-1

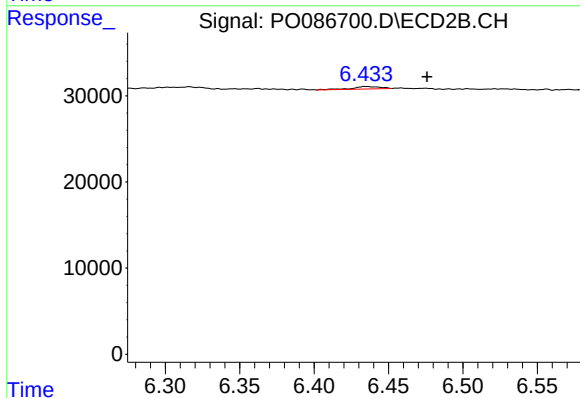
R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.



#32 AR-1260-2

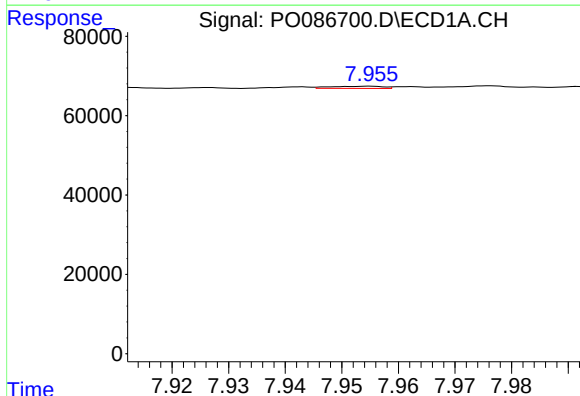
R.T.: 7.489 min
Delta R.T.: -0.045 min
Response: 4756
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



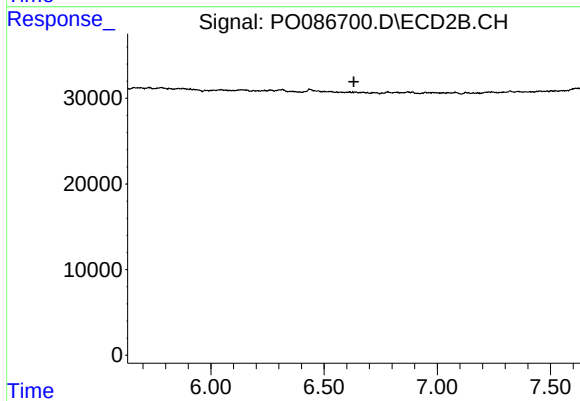
#32 AR-1260-2

R.T.: 6.434 min
Delta R.T.: -0.042 min
Response: 3553
Conc: 1.51 ng/ml



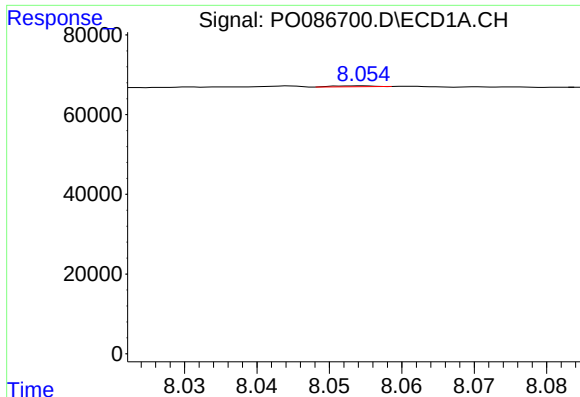
#33 AR-1260-3

R.T.: 7.955 min
Delta R.T.: 0.058 min
Response: 3529
Conc: 1.28 ng/ml



#33 AR-1260-3

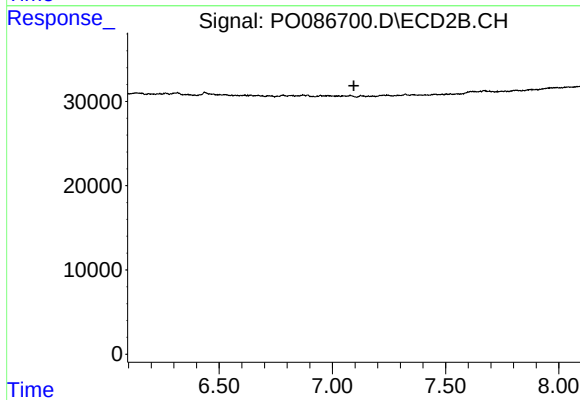
R.T.: 0.000 min
Exp R.T.: 6.632 min
Response: 0
Conc: N.D.



#34 AR-1260-4

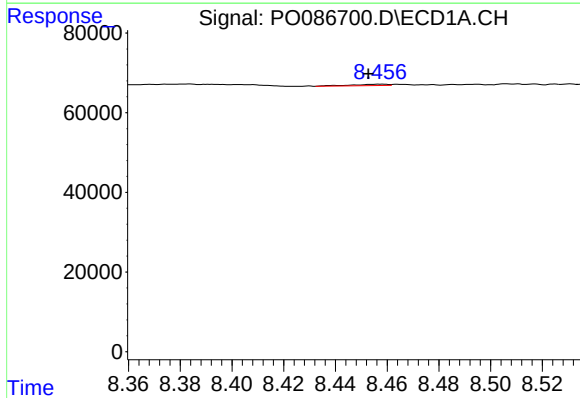
R.T.: 8.055 min
Delta R.T.: -0.070 min
Response: 918
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



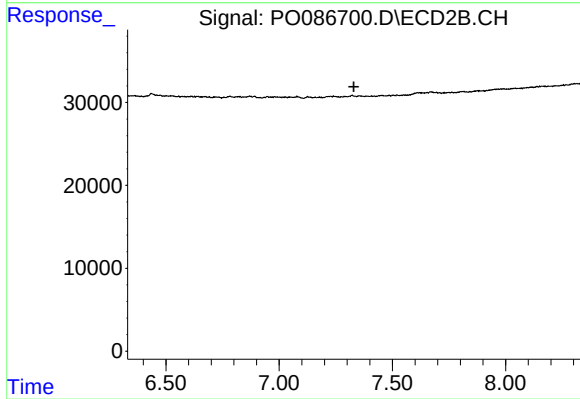
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



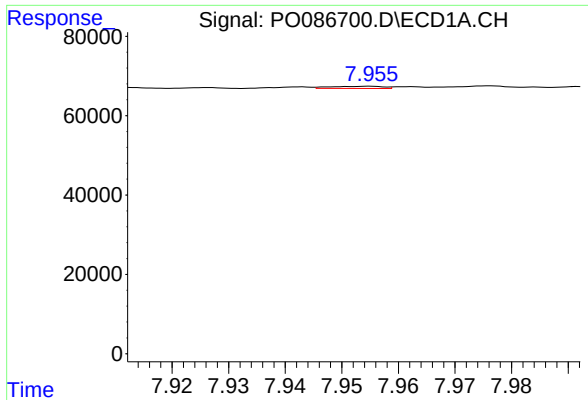
#35 AR-1260-5

R.T.: 8.457 min
Delta R.T.: 0.005 min
Response: 3398
Conc: 0.55 ng/ml



#35 AR-1260-5

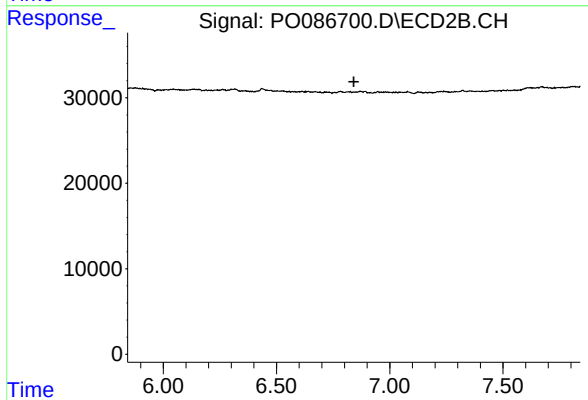
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#36 AR-1262-1

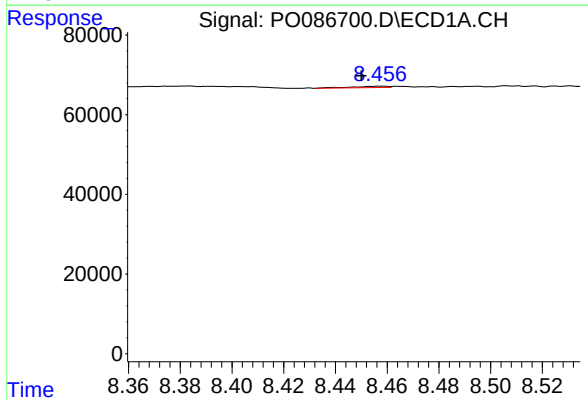
R.T.: 7.955 min
Delta R.T.: 0.060 min
Response: 3529
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



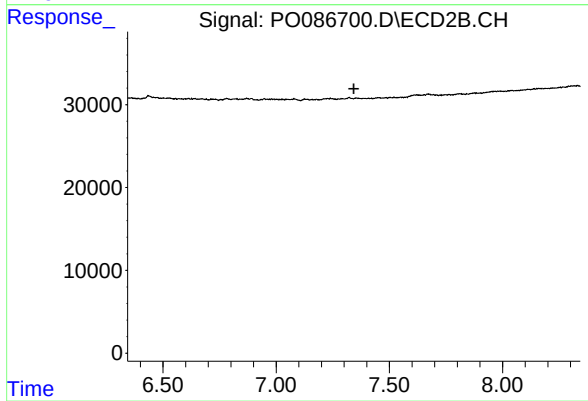
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



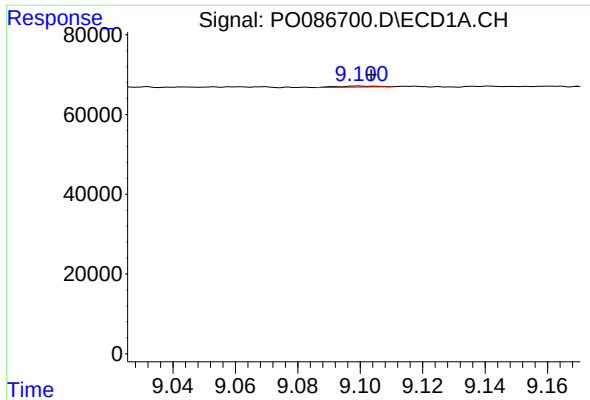
#37 AR-1262-2

R.T.: 8.457 min
Delta R.T.: 0.007 min
Response: 3398
Conc: 0.43 ng/ml



#37 AR-1262-2

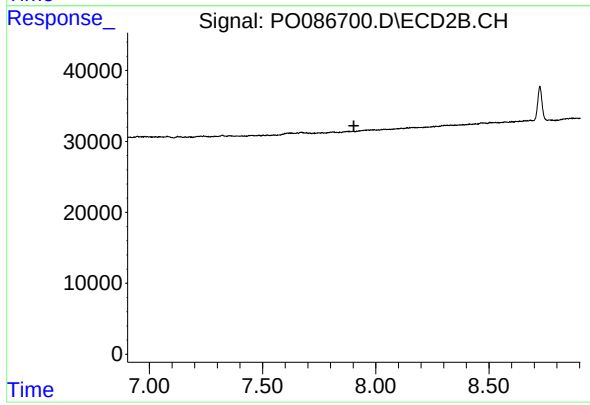
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.100 min
Delta R.T.: -0.004 min
Response: 2292
Conc: 0.35 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.