

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052422\
 Data File : P0086490.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2022 16:47
 Operator : YP\AJ
 Sample : N2876-23
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:33:53 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...	4.477	3.674	2366370	995124	23.289	22.846
2)	SA Decachlor...	10.328	8.723	1201489	674530	22.127	19.383
Target Compounds							
3)	L1 AR-1016-1	5.591f	0.000	32702	0	10.233	N.D. #
5)	L1 AR-1016-3	5.754	5.013	1093	5998	0.399	5.426 #
6)	L1 AR-1016-4	5.801f	5.013	2127	5998	0.960	6.506 #
7)	L1 AR-1016-5	6.142	0.000	4932	0	2.380	N.D. #
8)	L2 AR-1221-1	4.688	0.000	186625	0	152.428	N.D. #
9)	L2 AR-1221-2	4.787	3.979	37148	15812	40.696	41.029
11)	L3 AR-1232-1	4.787f	0.000	37148	0	18.147	N.D. #
12)	L3 AR-1232-2	5.400	0.000	8421	0	8.941	N.D. #
13)	L3 AR-1232-3	0.000	5.013	0	5998	N.D.	14.526 #
14)	L3 AR-1232-4	5.801f	5.013f	2127	5998	2.445	16.006 #
15)	L3 AR-1232-5	5.937	0.000	12609	0	19.040	N.D. #
16)	L4 AR-1242-1	5.591f	0.000	32702	0	12.030	N.D. #
18)	L4 AR-1242-3	5.754	5.013	1093	5998	0.465	6.378 #
19)	L4 AR-1242-4	5.801f	5.013f	2127	5998	1.122	6.358 #
20)	L4 AR-1242-5	6.585	5.582	3458	21121	1.889	18.573 #
21)	L5 AR-1248-1	5.591f	0.000	32702	0	16.190	N.D. #
22)	L5 AR-1248-2	5.937	5.013	12609	5998	4.674	4.509
23)	L5 AR-1248-3	6.142	5.013f	4932	5998	1.662	4.358 #
24)	L5 AR-1248-4	6.546	0.000	12262	0	3.809	N.D. #
25)	L5 AR-1248-5	6.585	5.675	3458	8728	1.111	5.555 #
26)	L6 AR-1254-1	6.523	5.582	37283	21121	11.078	8.386
27)	L6 AR-1254-2	6.742	5.729	57593	24284	11.703	11.090
28)	L6 AR-1254-3	7.112	6.136	72594	43313	14.368	12.259
29)	L6 AR-1254-4	7.398	6.395	48850	9147	13.115	4.135 #
30)	L6 AR-1254-5	7.820	6.820	114317	22551	29.338	7.624 #
31)	L7 AR-1260-1	7.277	6.266	49543	33231	16.370	17.074
32)	L7 AR-1260-2	7.535	6.453	82373	39878	22.771	16.967 #
33)	L7 AR-1260-3	7.897	6.608	41635	34052	15.085	15.836
34)	L7 AR-1260-4	8.122	7.118	20197	10916	5.986	6.063
35)	L7 AR-1260-5	8.453	7.321	44158	24327	7.156	5.616
36)	L8 AR-1262-1	7.897	6.820	41635	22551	9.206	7.464
37)	L8 AR-1262-2	8.453	7.321	44158	24327	5.642	4.429
38)	L8 AR-1262-3	8.788	7.609	31508	6097	5.991	2.892 #
39)	L8 AR-1262-4	8.861	7.668	936	18716	0.391	4.722 #
41)	L9 AR-1268-1	8.788	7.609	31508	6097	3.609	0.999 #
42)	L9 AR-1268-2	8.867	7.668	343	18716	0.043	3.409 #
44)	L9 AR-1268-4	9.609f	0.000	33502	0	11.096	N.D. #
45)	L9 AR-1268-5	9.971	8.462	1323	4264	0.061	0.291 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052422\
Data File : P0086490.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 16:47
Operator : YP\AJ
Sample : N2876-23
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:33:53 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
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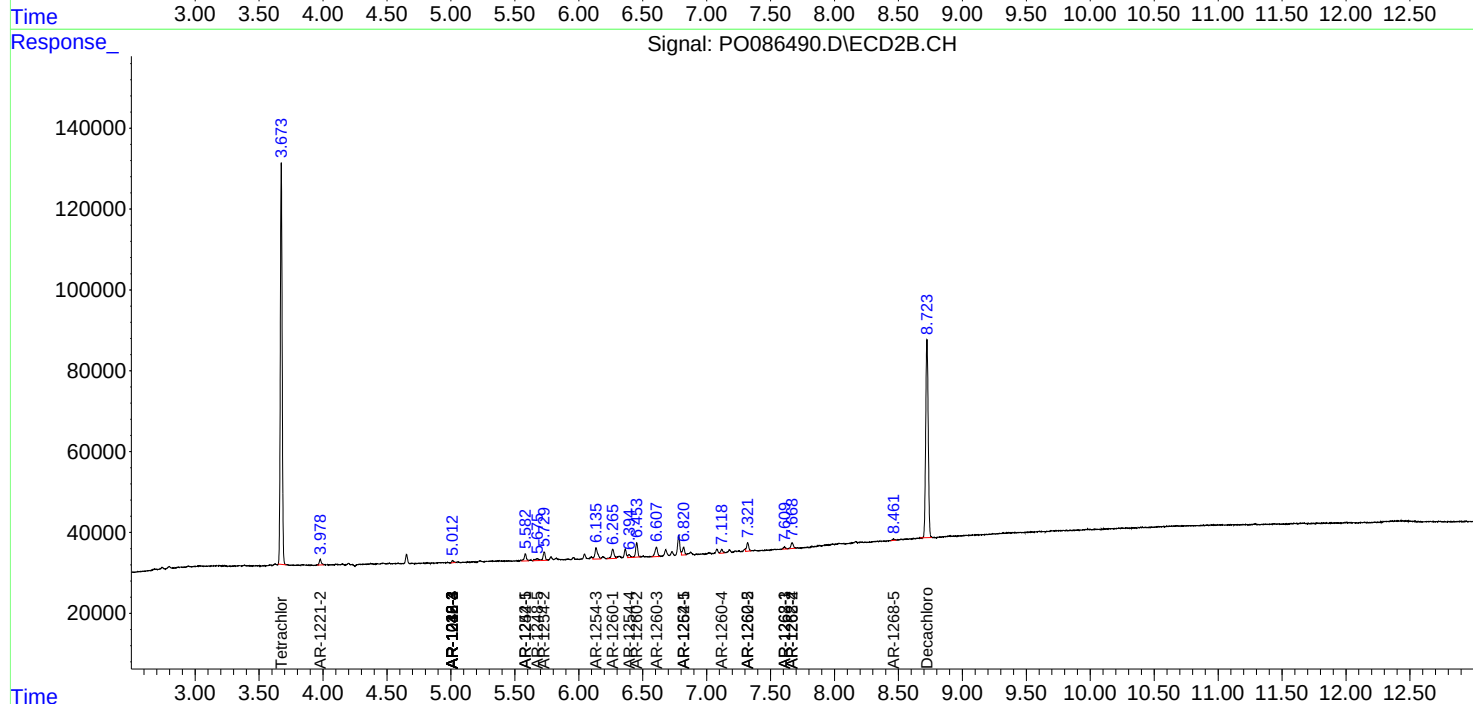
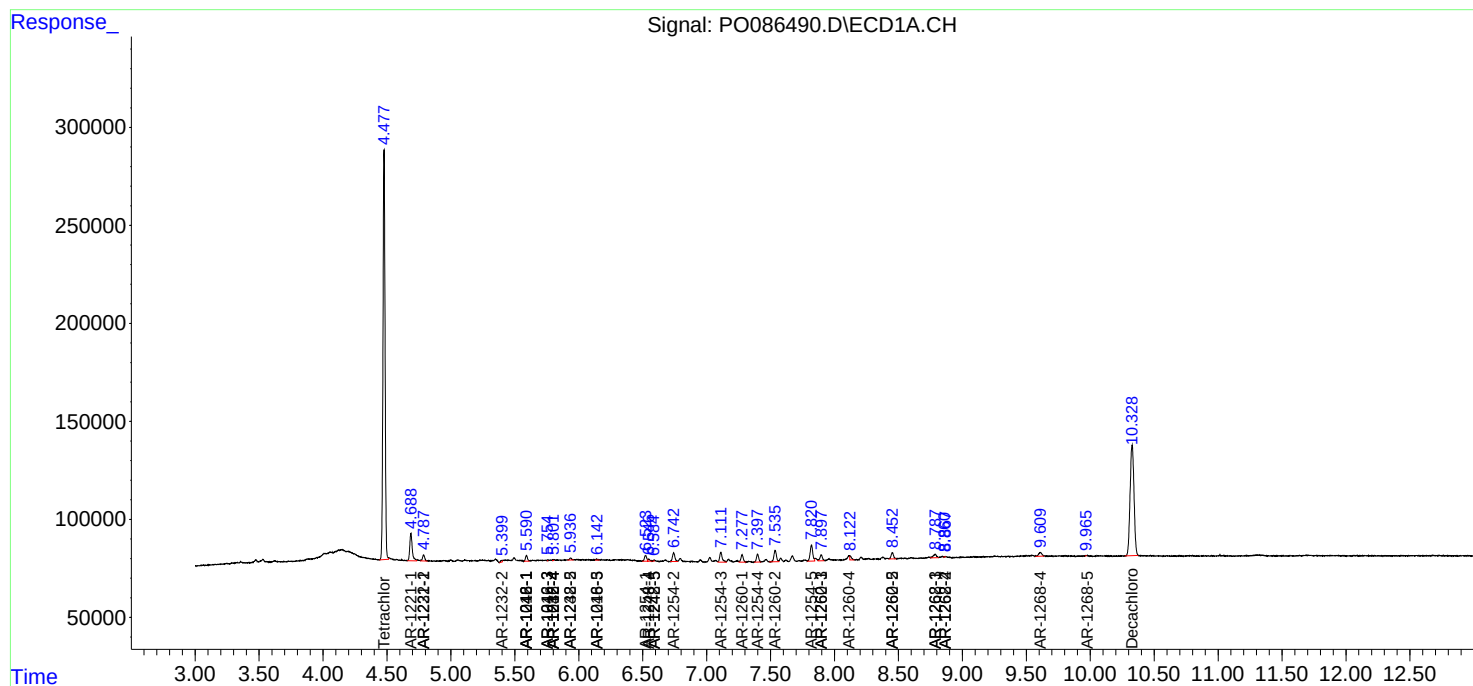
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

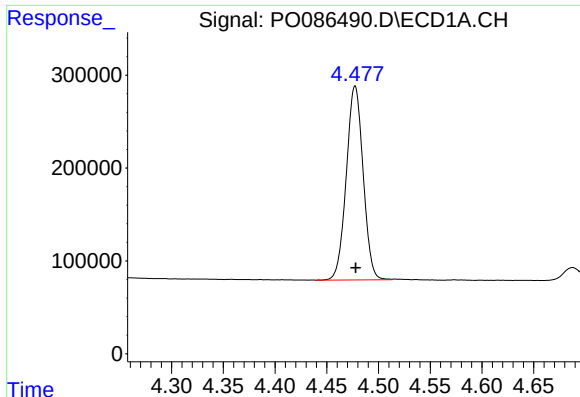
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052422\
Data File : PO086490.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 16:47
Operator : YP\AJ
Sample : N2876-23
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:33:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.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

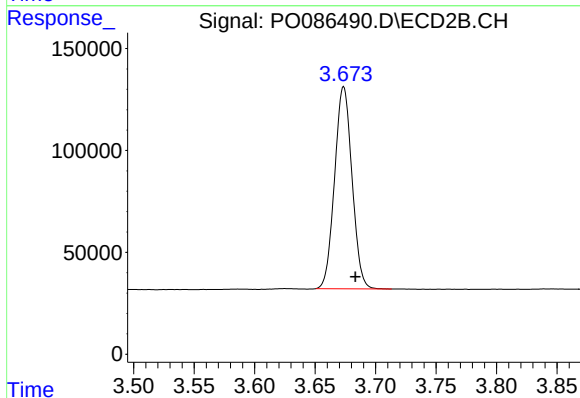




#1 Tetrachloro-m-xylene

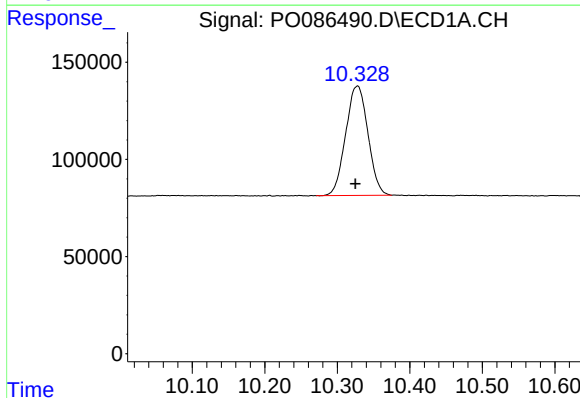
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 2366370
Conc: 23.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



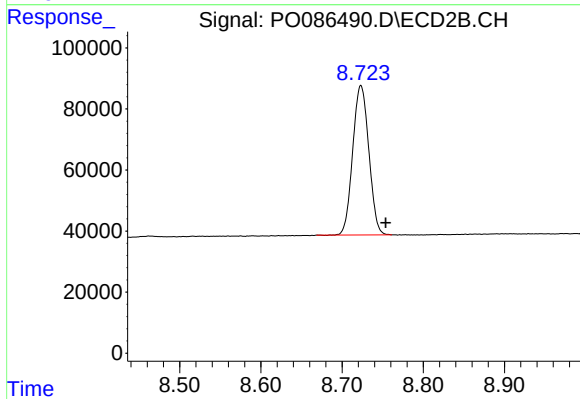
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.010 min
Response: 995124
Conc: 22.85 ng/ml



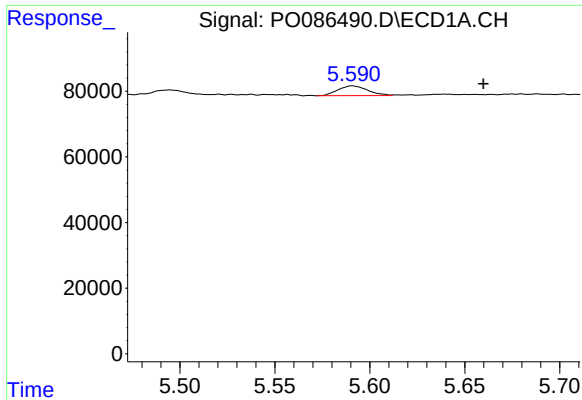
#2 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: 0.003 min
Response: 1201489
Conc: 22.13 ng/ml



#2 Decachlorobiphenyl

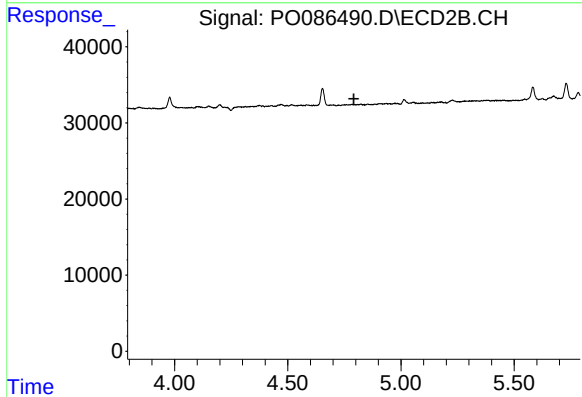
R.T.: 8.723 min
Delta R.T.: -0.031 min
Response: 674530
Conc: 19.38 ng/ml



#3 AR-1016-1

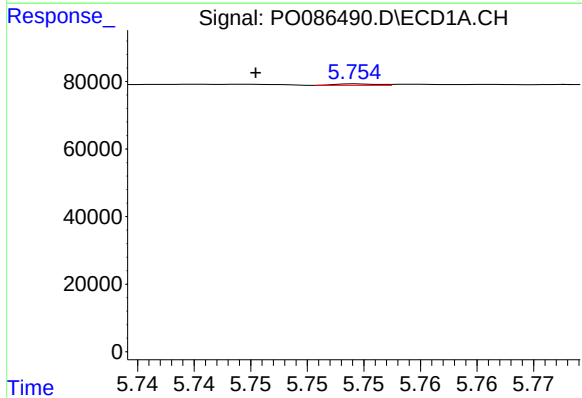
R.T.: 5.591 min
Delta R.T.: -0.069 min
Response: 32702
Conc: 10.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



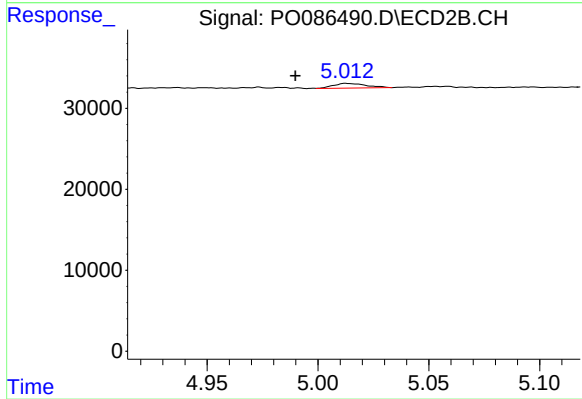
#3 AR-1016-1

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



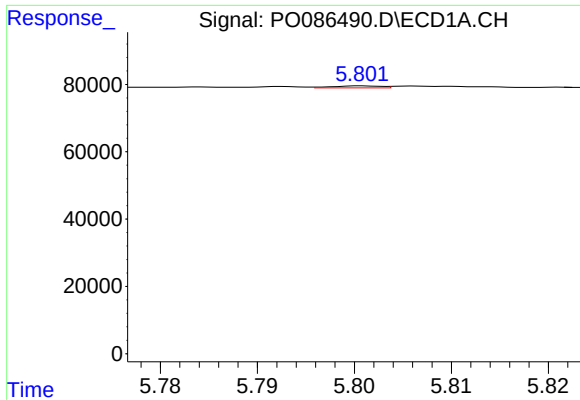
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: 0.009 min
Response: 1093
Conc: 0.40 ng/ml



#5 AR-1016-3

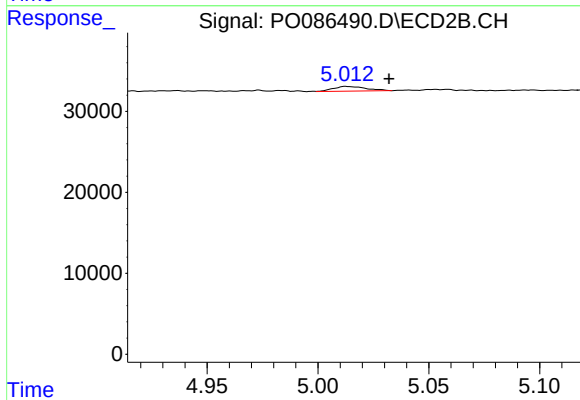
R.T.: 5.013 min
Delta R.T.: 0.023 min
Response: 5998
Conc: 5.43 ng/ml



#6 AR-1016-4

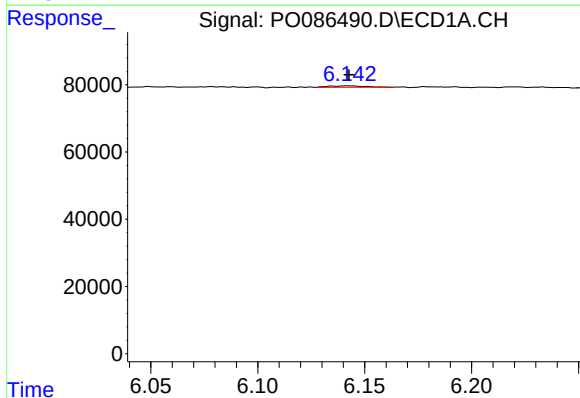
R.T.: 5.801 min
Delta R.T.: -0.045 min
Response: 2127
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



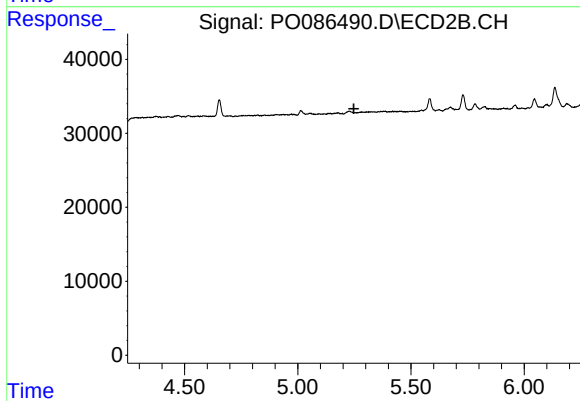
#6 AR-1016-4

R.T.: 5.013 min
Delta R.T.: -0.020 min
Response: 5998
Conc: 6.51 ng/ml



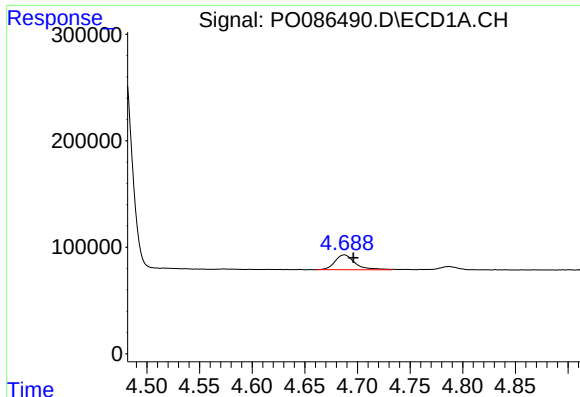
#7 AR-1016-5

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 4932
Conc: 2.38 ng/ml



#7 AR-1016-5

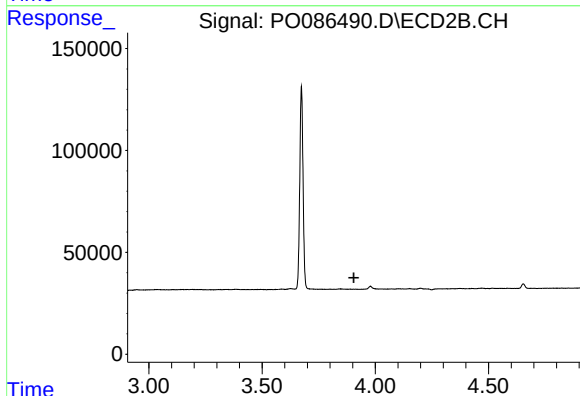
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.



#8 AR-1221-1

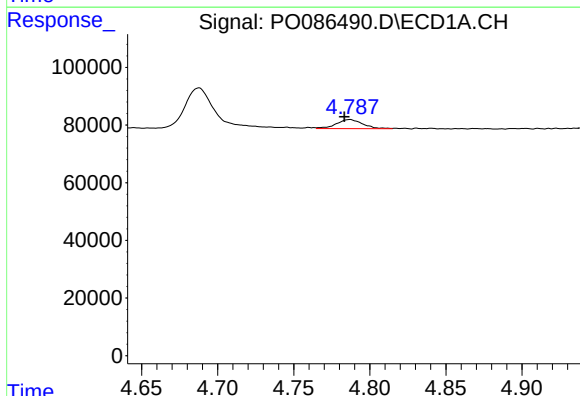
R.T.: 4.688 min
Delta R.T.: -0.008 min
Response: 186625
Conc: 152.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



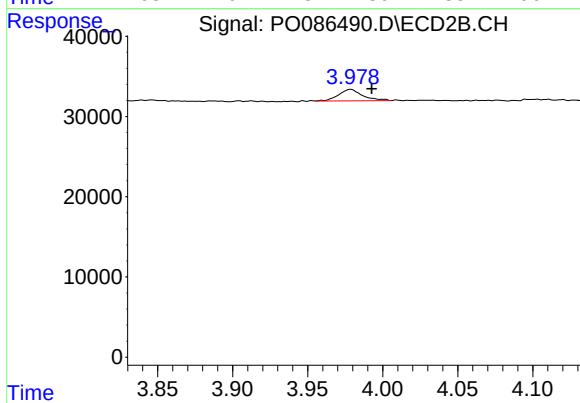
#8 AR-1221-1

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



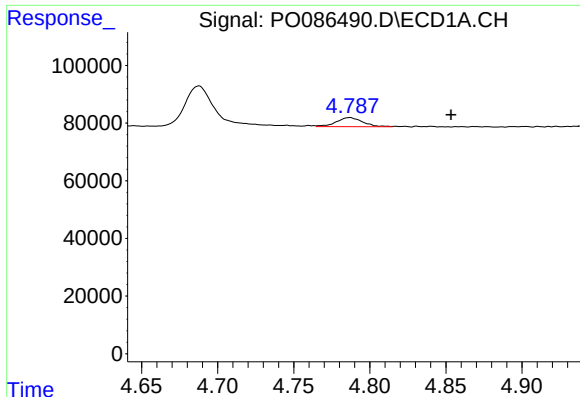
#9 AR-1221-2

R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 37148
Conc: 40.70 ng/ml



#9 AR-1221-2

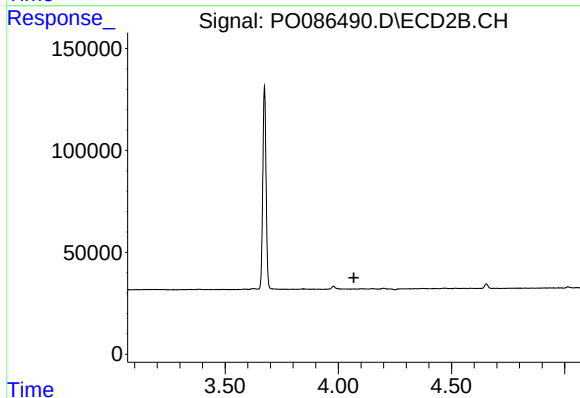
R.T.: 3.979 min
Delta R.T.: -0.014 min
Response: 15812
Conc: 41.03 ng/ml



#11 AR-1232-1

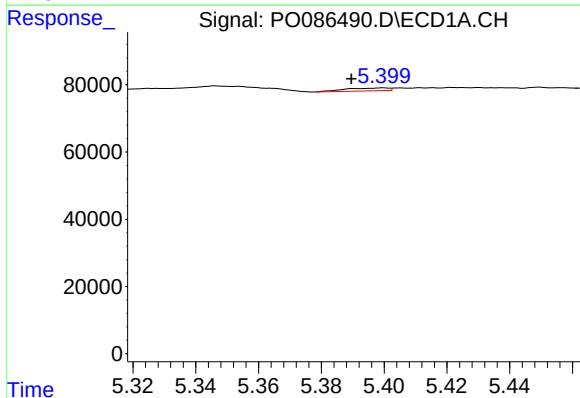
R.T.: 4.787 min
Delta R.T.: -0.066 min
Response: 37148
Conc: 18.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



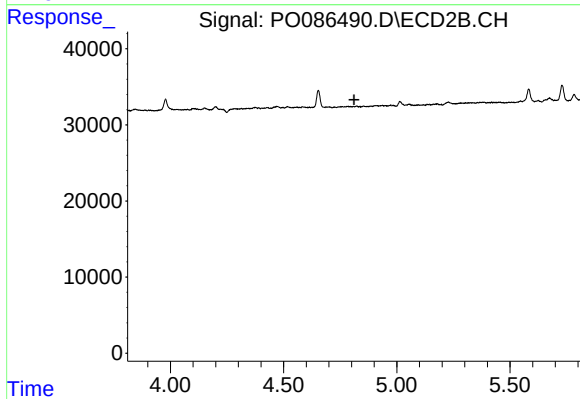
#11 AR-1232-1

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



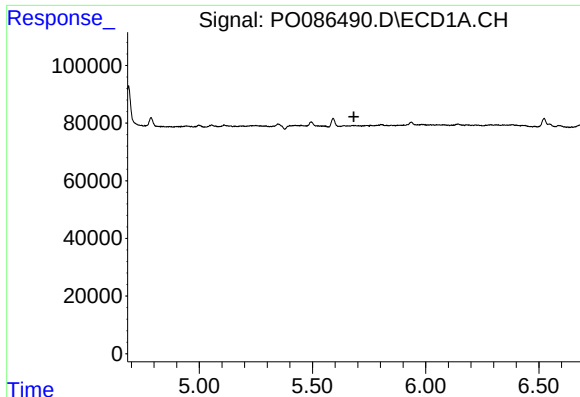
#12 AR-1232-2

R.T.: 5.400 min
Delta R.T.: 0.010 min
Response: 8421
Conc: 8.94 ng/ml



#12 AR-1232-2

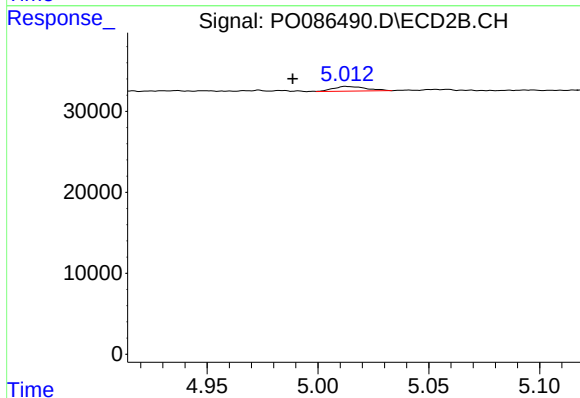
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

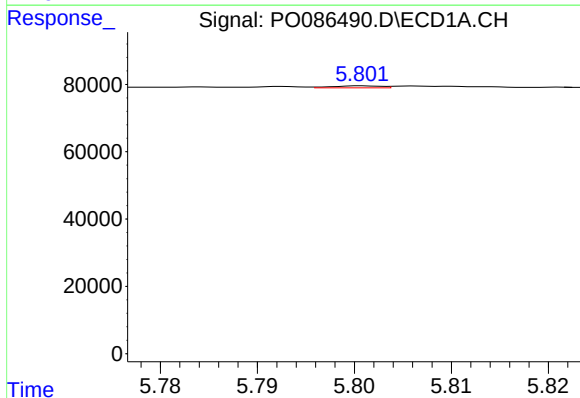
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



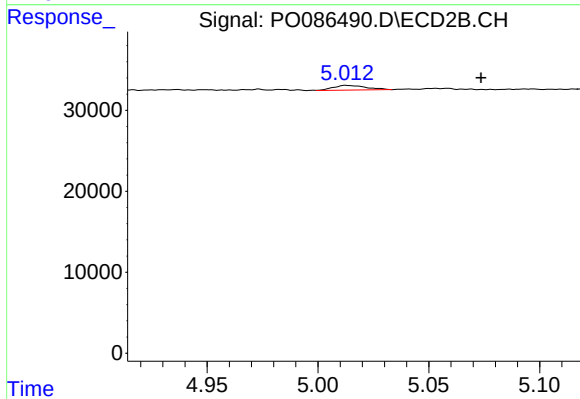
#13 AR-1232-3

R.T.: 5.013 min
Delta R.T.: 0.024 min
Response: 5998
Conc: 14.53 ng/ml



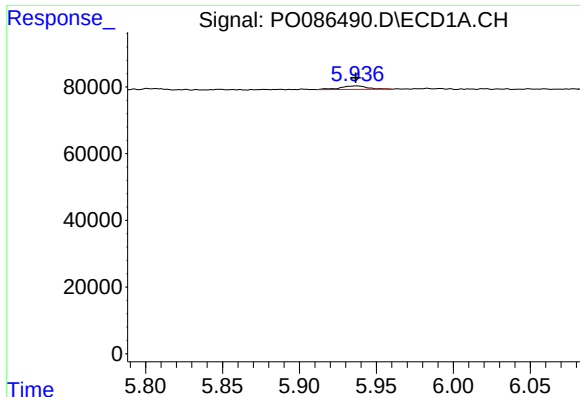
#14 AR-1232-4

R.T.: 5.801 min
Delta R.T.: -0.044 min
Response: 2127
Conc: 2.44 ng/ml



#14 AR-1232-4

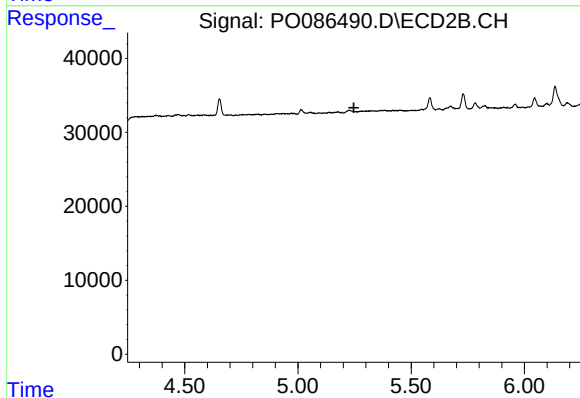
R.T.: 5.013 min
Delta R.T.: -0.061 min
Response: 5998
Conc: 16.01 ng/ml



#15 AR-1232-5

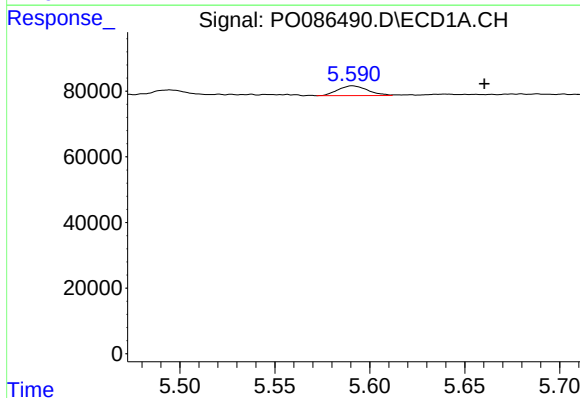
R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 12609
Conc: 19.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



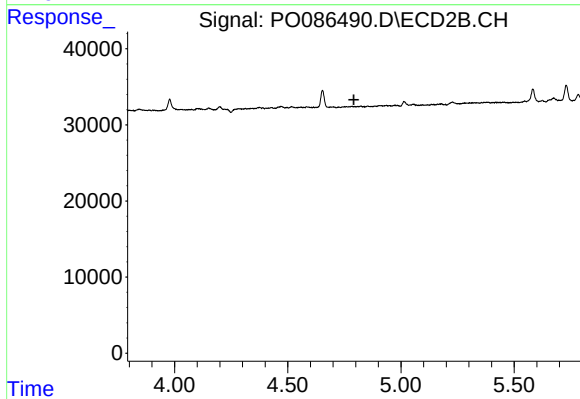
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



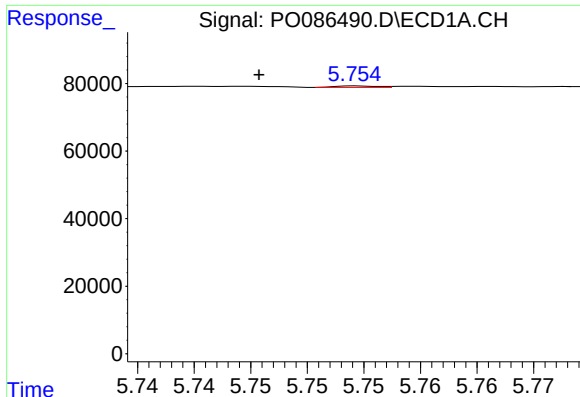
#16 AR-1242-1

R.T.: 5.591 min
Delta R.T.: -0.070 min
Response: 32702
Conc: 12.03 ng/ml



#16 AR-1242-1

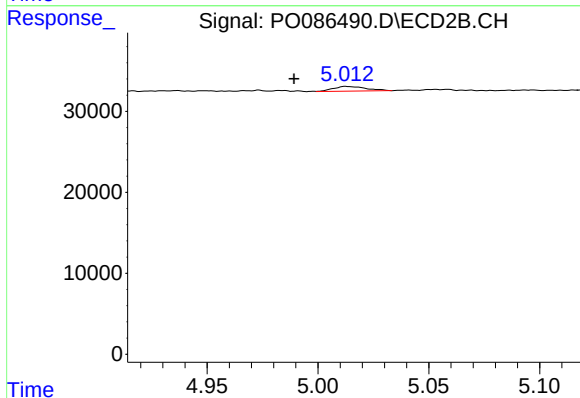
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#18 AR-1242-3

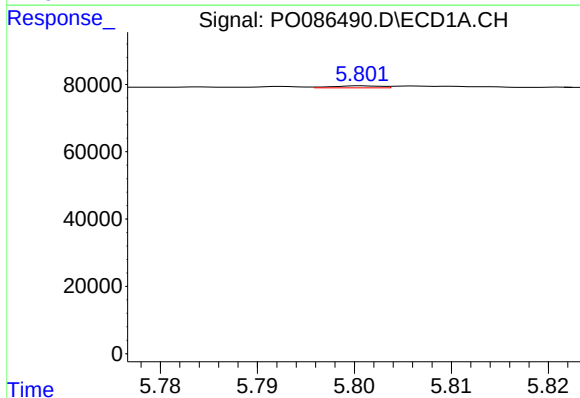
R.T.: 5.754 min
Delta R.T.: 0.009 min
Response: 1093
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



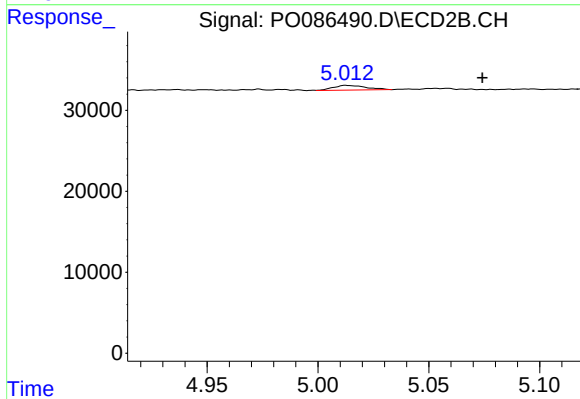
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: 0.023 min
Response: 5998
Conc: 6.38 ng/ml



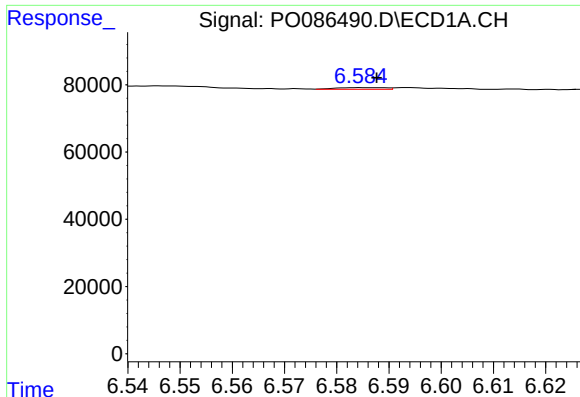
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: -0.045 min
Response: 2127
Conc: 1.12 ng/ml



#19 AR-1242-4

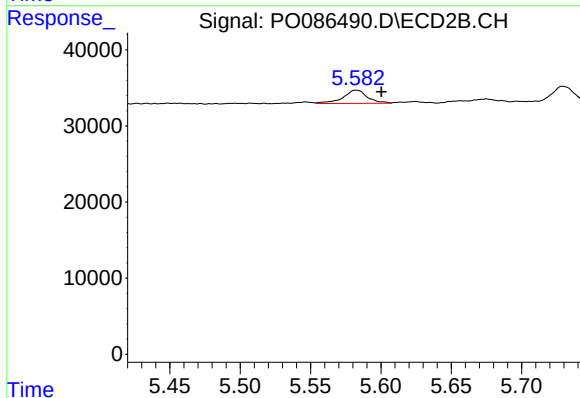
R.T.: 5.013 min
Delta R.T.: -0.062 min
Response: 5998
Conc: 6.36 ng/ml



#20 AR-1242-5

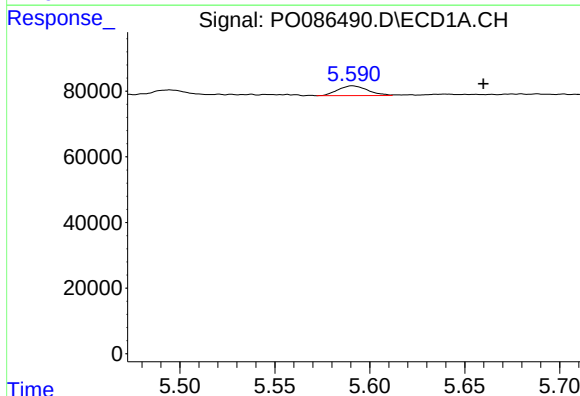
R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 3458
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



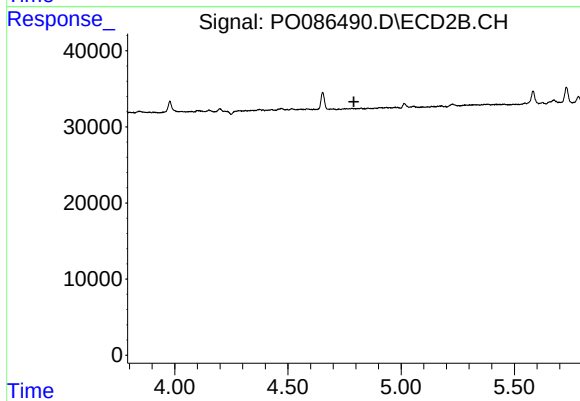
#20 AR-1242-5

R.T.: 5.582 min
Delta R.T.: -0.018 min
Response: 21121
Conc: 18.57 ng/ml



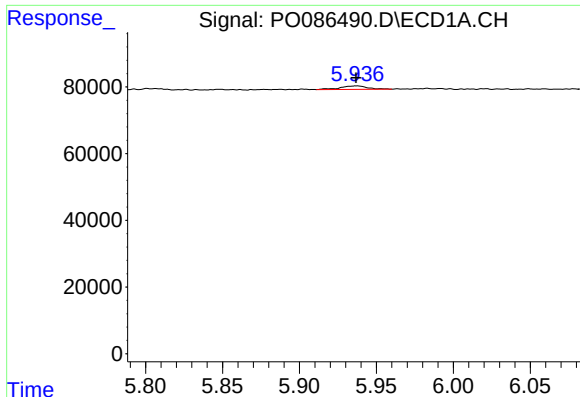
#21 AR-1248-1

R.T.: 5.591 min
Delta R.T.: -0.069 min
Response: 32702
Conc: 16.19 ng/ml



#21 AR-1248-1

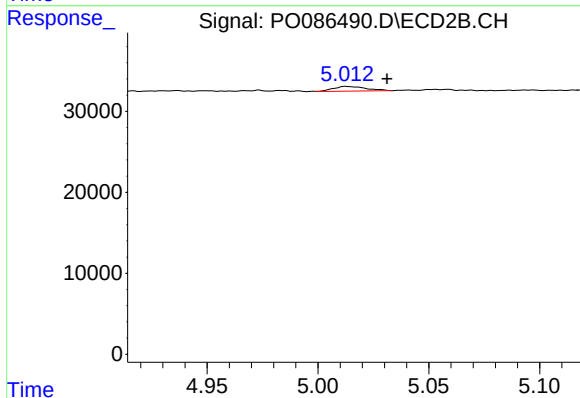
R.T.: 0.000 min
Exp R.T.: 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

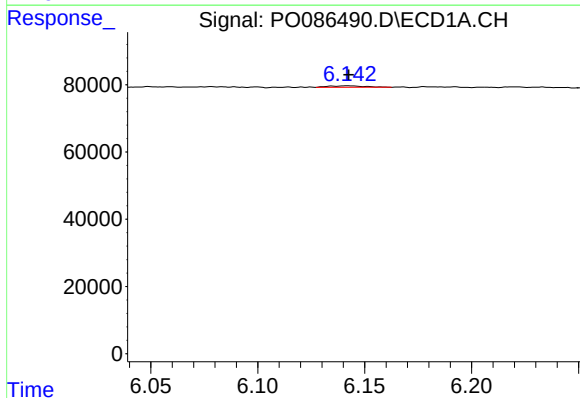
R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 12609
Conc: 4.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



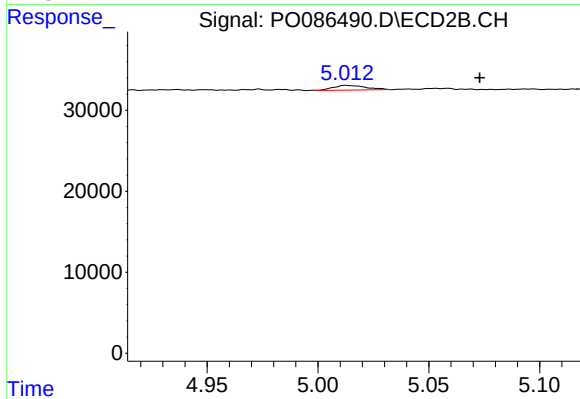
#22 AR-1248-2

R.T.: 5.013 min
Delta R.T.: -0.019 min
Response: 5998
Conc: 4.51 ng/ml



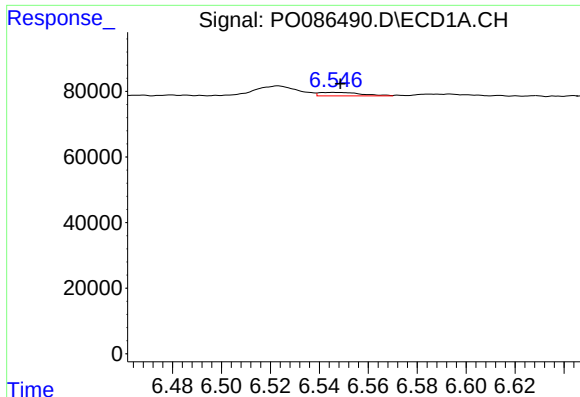
#23 AR-1248-3

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 4932
Conc: 1.66 ng/ml



#23 AR-1248-3

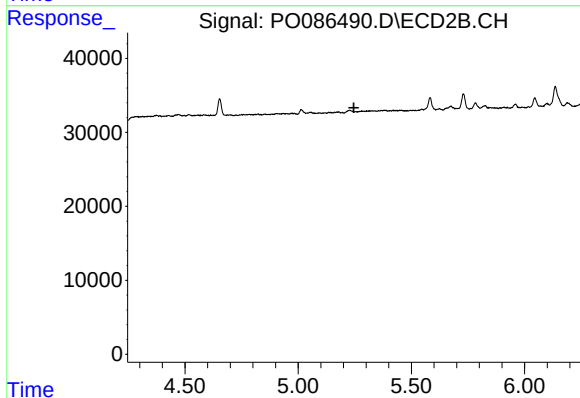
R.T.: 5.013 min
Delta R.T.: -0.060 min
Response: 5998
Conc: 4.36 ng/ml



#24 AR-1248-4

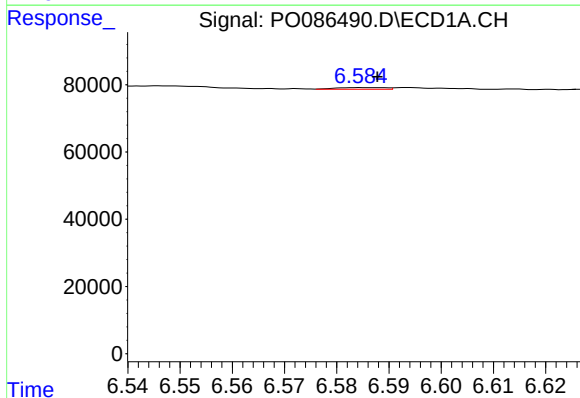
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 12262
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



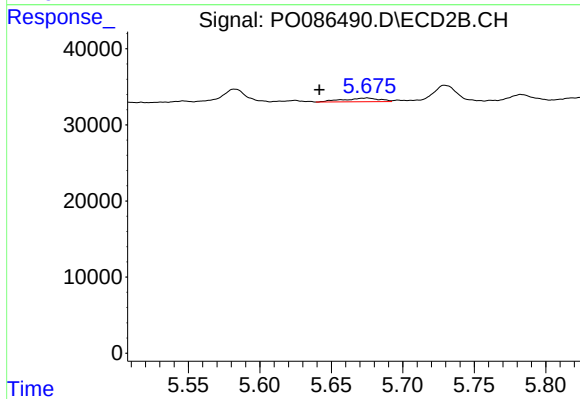
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



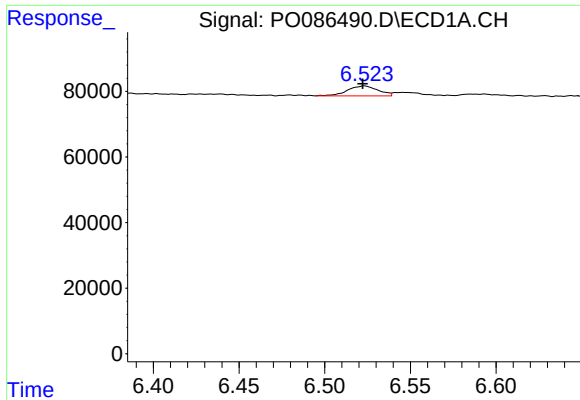
#25 AR-1248-5

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 3458
Conc: 1.11 ng/ml



#25 AR-1248-5

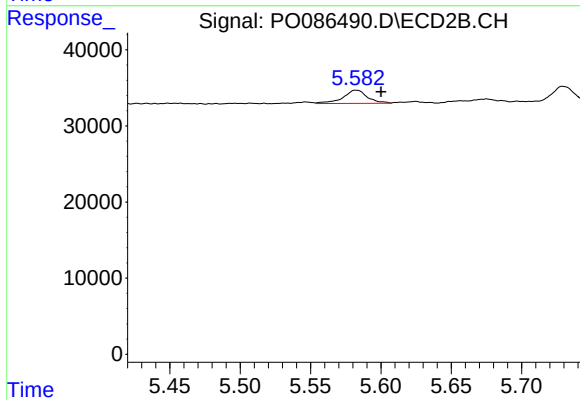
R.T.: 5.675 min
Delta R.T.: 0.034 min
Response: 8728
Conc: 5.56 ng/ml



#26 AR-1254-1

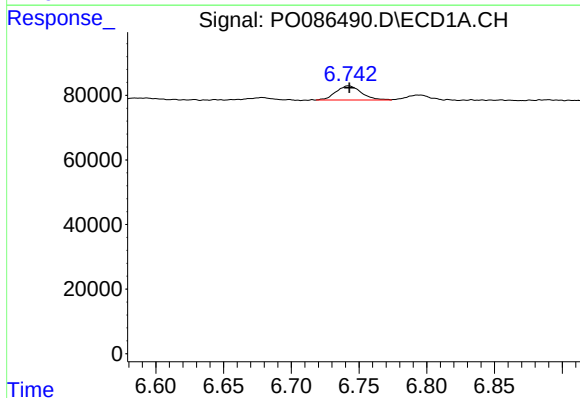
R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 37283
Conc: 11.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



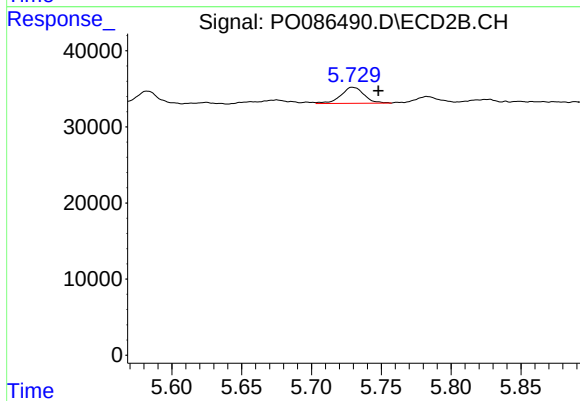
#26 AR-1254-1

R.T.: 5.582 min
Delta R.T.: -0.018 min
Response: 21121
Conc: 8.39 ng/ml



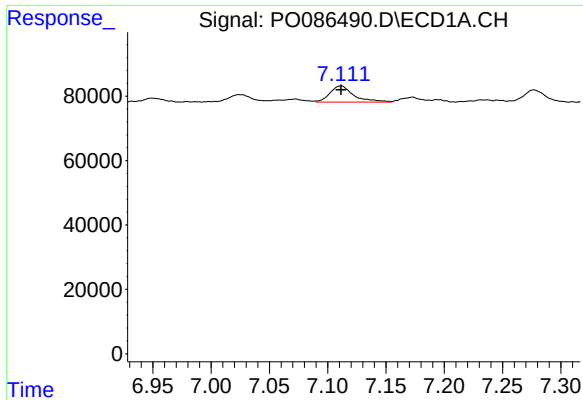
#27 AR-1254-2

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 57593
Conc: 11.70 ng/ml



#27 AR-1254-2

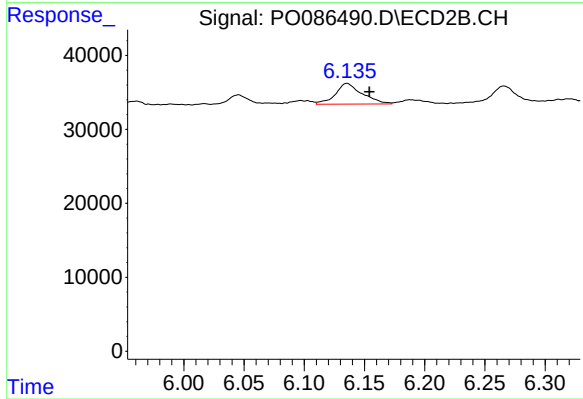
R.T.: 5.729 min
Delta R.T.: -0.019 min
Response: 24284
Conc: 11.09 ng/ml



#28 AR-1254-3

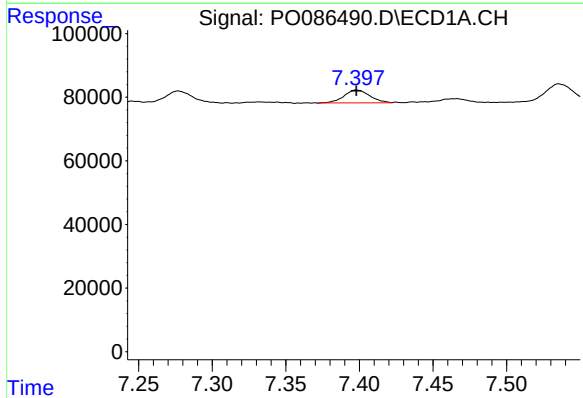
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 72594
Conc: 14.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



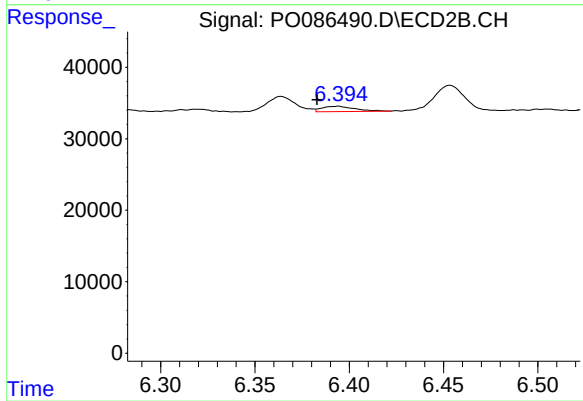
#28 AR-1254-3

R.T.: 6.136 min
Delta R.T.: -0.019 min
Response: 43313
Conc: 12.26 ng/ml



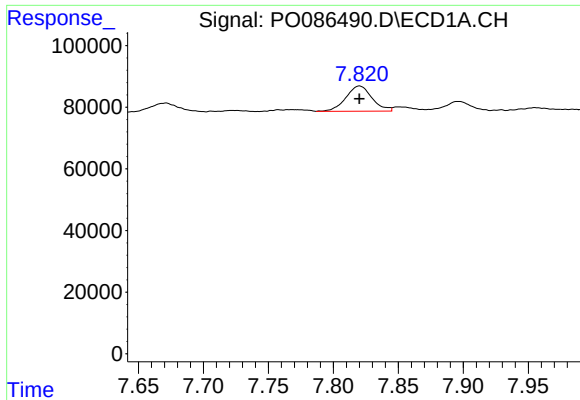
#29 AR-1254-4

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 48850
Conc: 13.11 ng/ml



#29 AR-1254-4

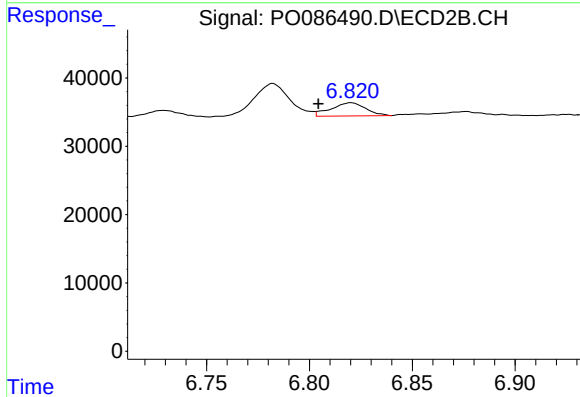
R.T.: 6.395 min
Delta R.T.: 0.012 min
Response: 9147
Conc: 4.13 ng/ml



#30 AR-1254-5

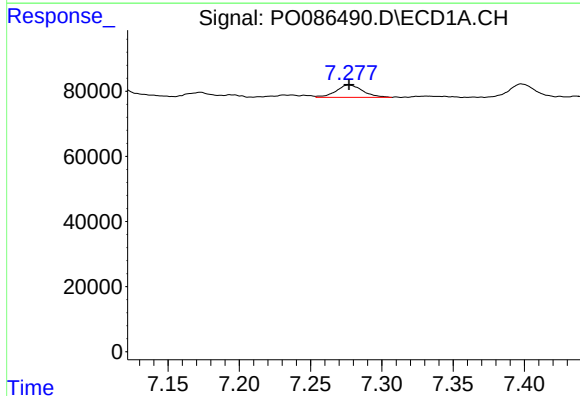
R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 114317
Conc: 29.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



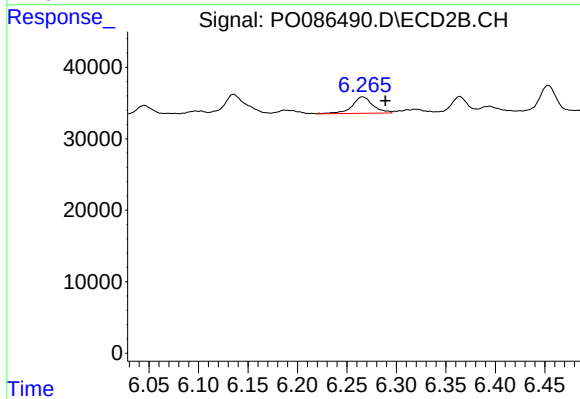
#30 AR-1254-5

R.T.: 6.820 min
Delta R.T.: 0.016 min
Response: 22551
Conc: 7.62 ng/ml



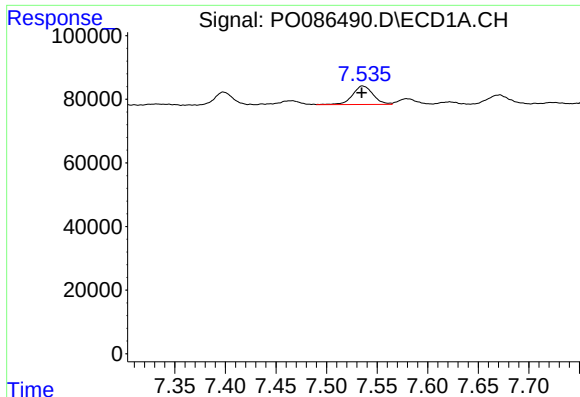
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 49543
Conc: 16.37 ng/ml



#31 AR-1260-1

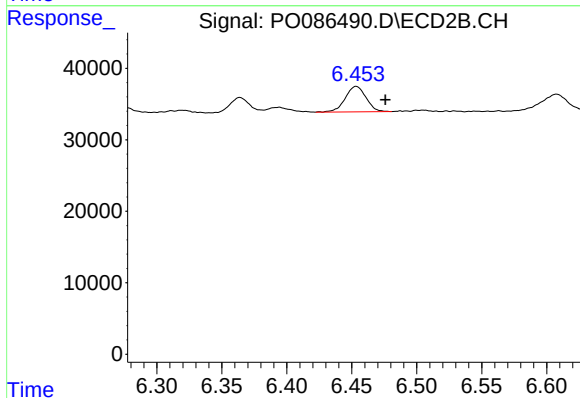
R.T.: 6.266 min
Delta R.T.: -0.023 min
Response: 33231
Conc: 17.07 ng/ml



#32 AR-1260-2

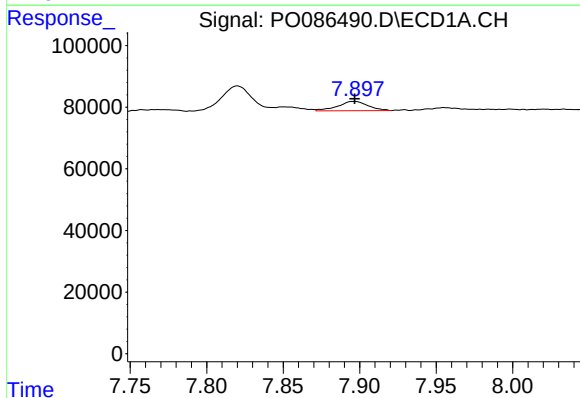
R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 82373
Conc: 22.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



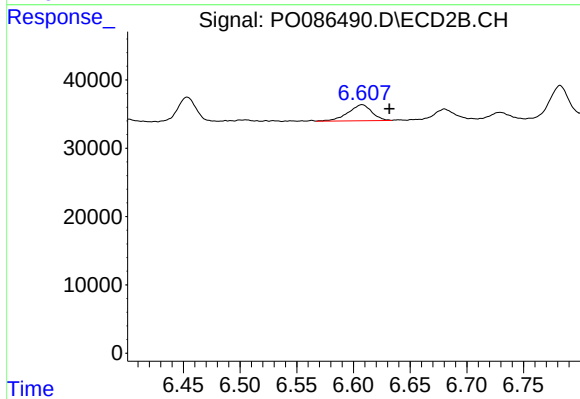
#32 AR-1260-2

R.T.: 6.453 min
Delta R.T.: -0.023 min
Response: 39878
Conc: 16.97 ng/ml



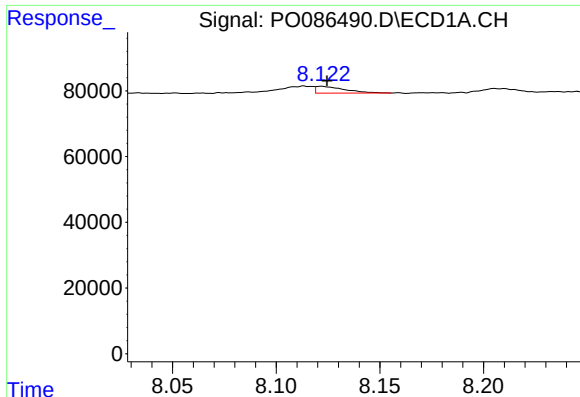
#33 AR-1260-3

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 41635
Conc: 15.09 ng/ml



#33 AR-1260-3

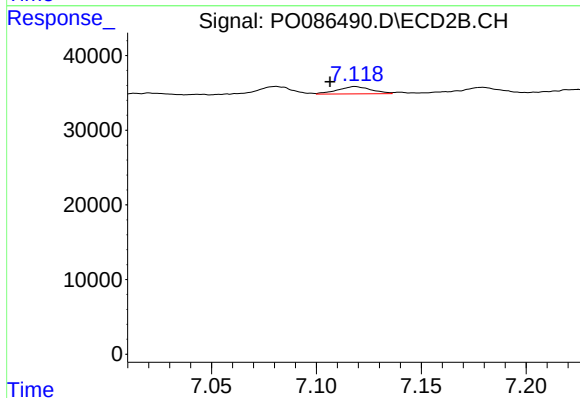
R.T.: 6.608 min
Delta R.T.: -0.024 min
Response: 34052
Conc: 15.84 ng/ml



#34 AR-1260-4

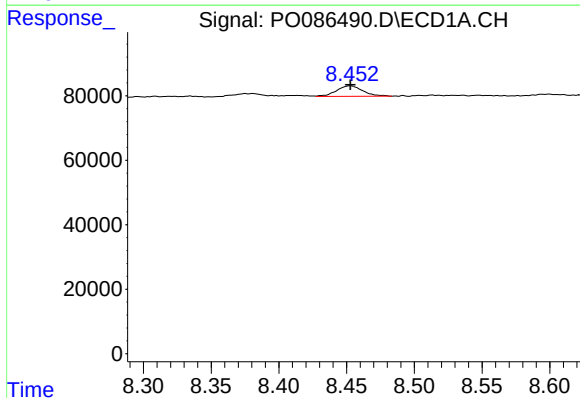
R.T.: 8.122 min
Delta R.T.: -0.003 min
Response: 20197
Conc: 5.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



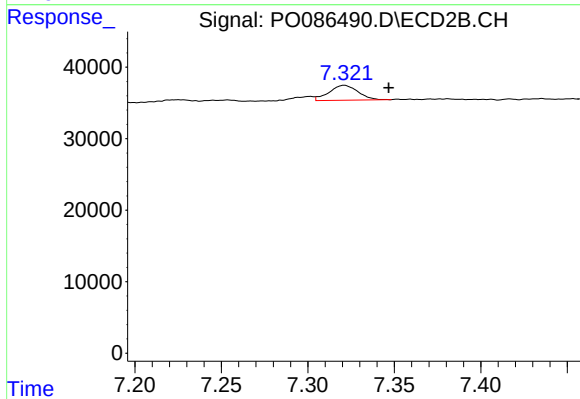
#34 AR-1260-4

R.T.: 7.118 min
Delta R.T.: 0.012 min
Response: 10916
Conc: 6.06 ng/ml



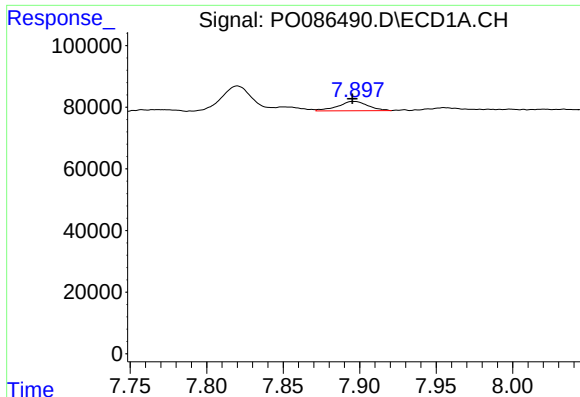
#35 AR-1260-5

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 44158
Conc: 7.16 ng/ml



#35 AR-1260-5

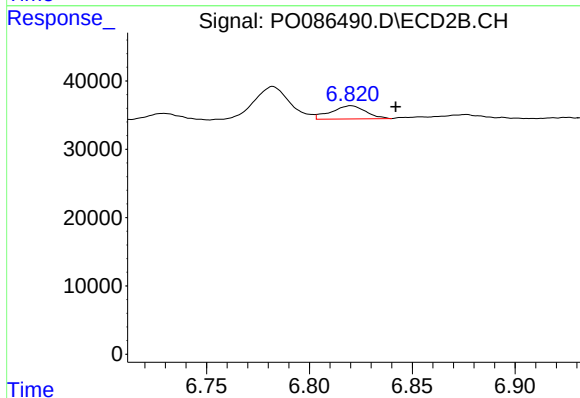
R.T.: 7.321 min
Delta R.T.: -0.025 min
Response: 24327
Conc: 5.62 ng/ml



#36 AR-1262-1

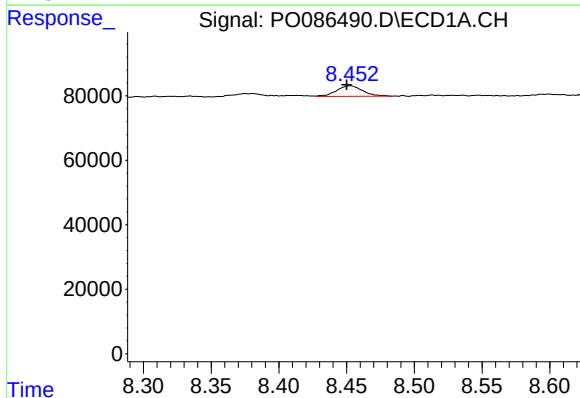
R.T.: 7.897 min
Delta R.T.: 0.002 min
Response: 41635
Conc: 9.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



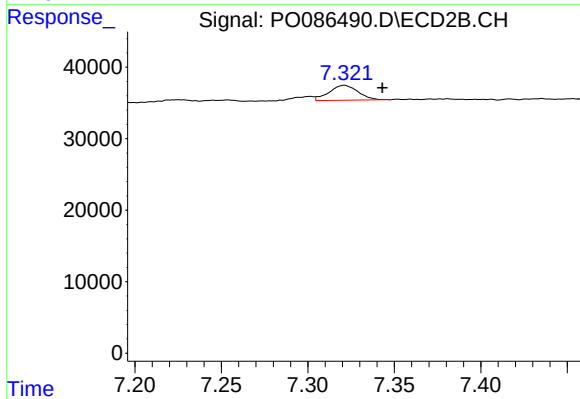
#36 AR-1262-1

R.T.: 6.820 min
Delta R.T.: -0.022 min
Response: 22551
Conc: 7.46 ng/ml



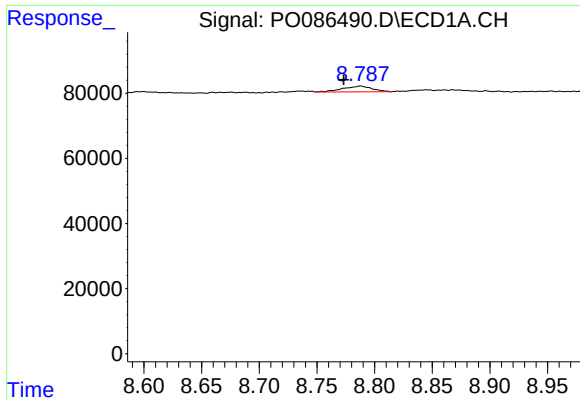
#37 AR-1262-2

R.T.: 8.453 min
Delta R.T.: 0.003 min
Response: 44158
Conc: 5.64 ng/ml



#37 AR-1262-2

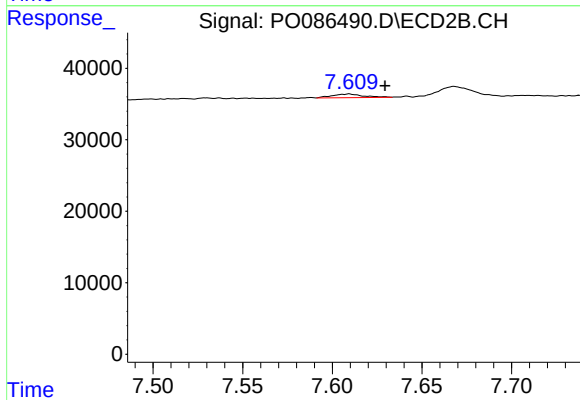
R.T.: 7.321 min
Delta R.T.: -0.022 min
Response: 24327
Conc: 4.43 ng/ml



#38 AR-1262-3

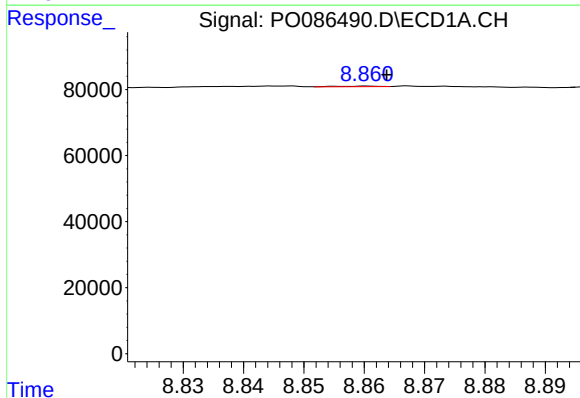
R.T.: 8.788 min
Delta R.T.: 0.014 min
Response: 31508
Conc: 5.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



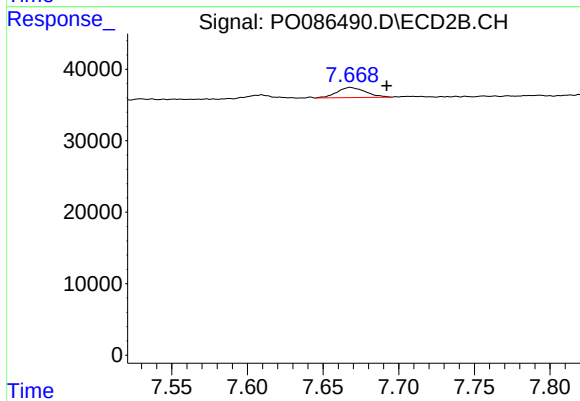
#38 AR-1262-3

R.T.: 7.609 min
Delta R.T.: -0.020 min
Response: 6097
Conc: 2.89 ng/ml



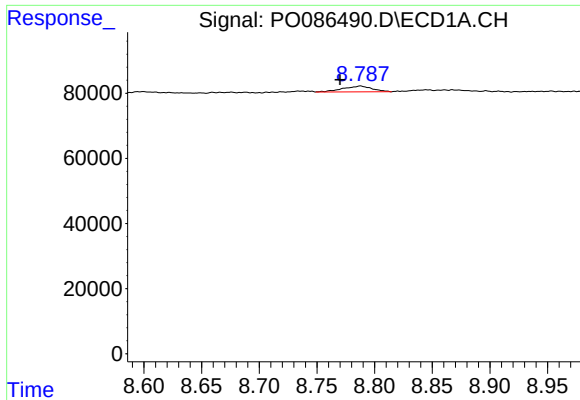
#39 AR-1262-4

R.T.: 8.861 min
Delta R.T.: -0.003 min
Response: 936
Conc: 0.39 ng/ml



#39 AR-1262-4

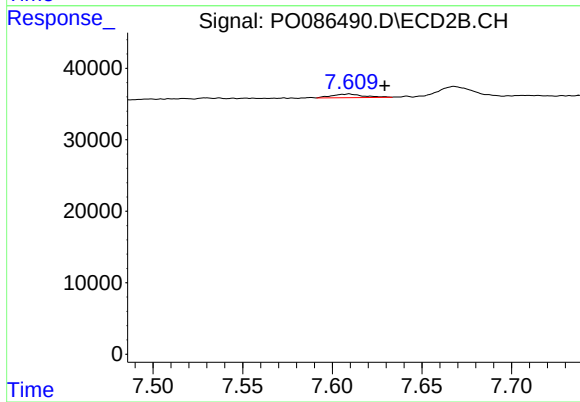
R.T.: 7.668 min
Delta R.T.: -0.024 min
Response: 18716
Conc: 4.72 ng/ml



#41 AR-1268-1

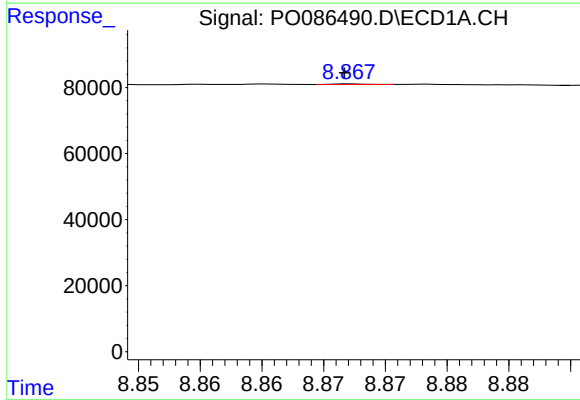
R.T.: 8.788 min
Delta R.T.: 0.018 min
Response: 31508
Conc: 3.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



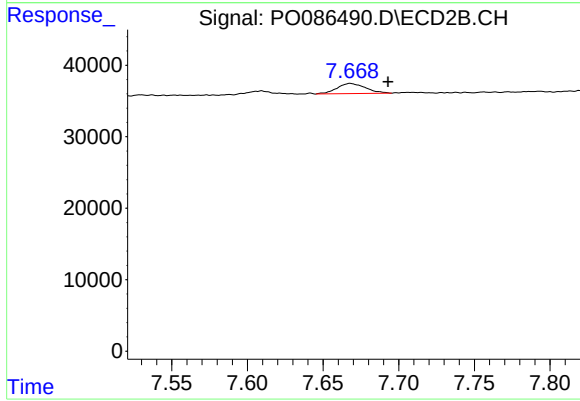
#41 AR-1268-1

R.T.: 7.609 min
Delta R.T.: -0.020 min
Response: 6097
Conc: 1.00 ng/ml



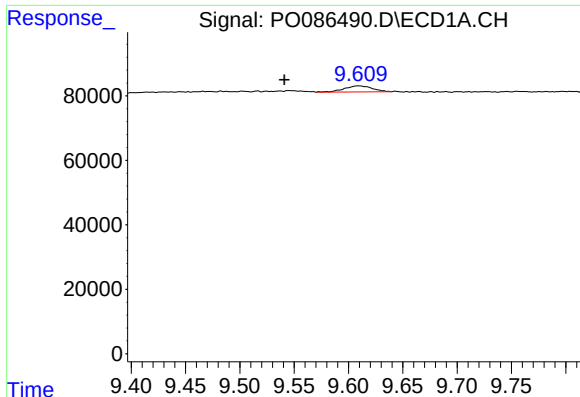
#42 AR-1268-2

R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 343
Conc: 0.04 ng/ml



#42 AR-1268-2

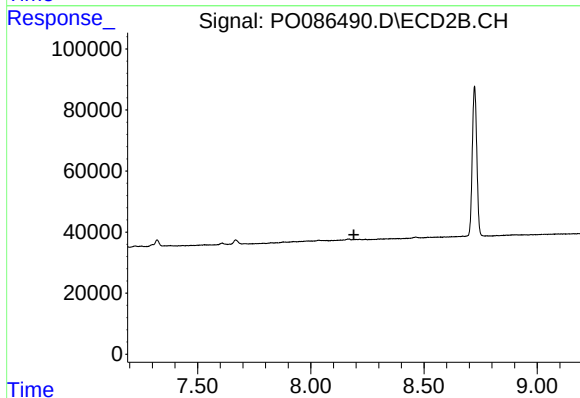
R.T.: 7.668 min
Delta R.T.: -0.025 min
Response: 18716
Conc: 3.41 ng/ml



#44 AR-1268-4

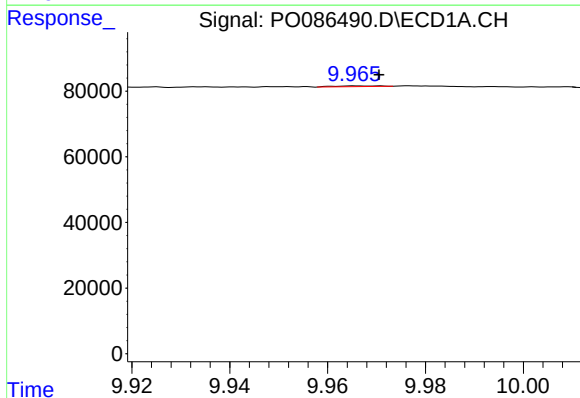
R.T.: 9.609 min
Delta R.T.: 0.068 min
Response: 33502
Conc: 11.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



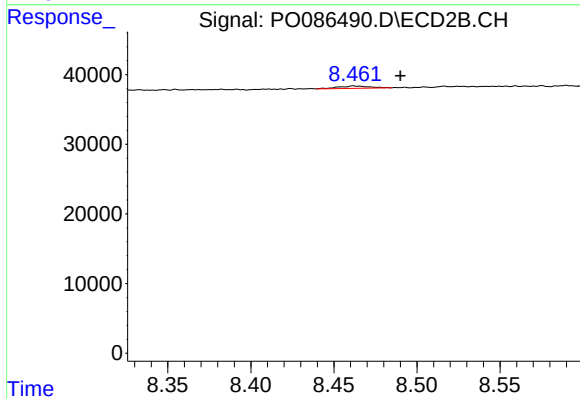
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 1323
Conc: 0.06 ng/ml



#45 AR-1268-5

R.T.: 8.462 min
Delta R.T.: -0.028 min
Response: 4264
Conc: 0.29 ng/ml