

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052722\
 Data File : P0086689.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2022 10:15
 Operator : YP\AJ
 Sample : N3042-04 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:23:10 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...	4.476	3.671	144591	63057	1.423	1.448
2)	SA Decachlor...	10.329	8.722	151346	83144	2.787	2.389
Target Compounds							
3)	L1 AR-1016-1	5.637	0.000	17419	0	5.450	N.D. #
4)	L1 AR-1016-2	5.637f	0.000	17419	0	3.918	N.D. #
7)	L1 AR-1016-5	6.162	0.000	7103	0	3.428	N.D. #
8)	L2 AR-1221-1	4.728	0.000	1026	0	0.838	N.D. #
9)	L2 AR-1221-2	4.807	0.000	6855	0	7.510	N.D. #
10)	L2 AR-1221-3	4.859	0.000	1465	0	0.544	N.D. #
11)	L3 AR-1232-1	4.852	0.000	2700	0	1.319	N.D. #
13)	L3 AR-1232-3	5.637f	0.000	17419	0	9.910	N.D. #
15)	L3 AR-1232-5	5.932	0.000	2476	0	3.740	N.D. #
16)	L4 AR-1242-1	5.637	0.000	17419	0	6.408	N.D. #
17)	L4 AR-1242-2	5.637f	0.000	17419	0	4.633	N.D. #
20)	L4 AR-1242-5	6.580	0.000	1376	0	0.751	N.D. #
21)	L5 AR-1248-1	5.637	0.000	17419	0	8.624	N.D. #
22)	L5 AR-1248-2	5.932	0.000	2476	0	0.918	N.D. #
23)	L5 AR-1248-3	6.162	0.000	7103	0	2.394	N.D. #
24)	L5 AR-1248-4	6.573	0.000	1183	0	0.368	N.D. #
25)	L5 AR-1248-5	6.580	0.000	1376	0	0.442	N.D. #
26)	L6 AR-1254-1	6.515	0.000	3212	0	0.955	N.D. #
27)	L6 AR-1254-2	6.775	0.000	8745	0	1.777	N.D. #
28)	L6 AR-1254-3	7.120	0.000	15548	0	3.077	N.D. #
29)	L6 AR-1254-4	7.416	0.000	2170	0	0.582	N.D. #
30)	L6 AR-1254-5	7.818	0.000	8682	0	2.228	N.D. #
31)	L7 AR-1260-1	7.326f	0.000	4708	0	1.556	N.D. #
32)	L7 AR-1260-2	7.507	0.000	6194	0	1.712	N.D. #
33)	L7 AR-1260-3	7.871	0.000	1954	0	0.708	N.D. #
34)	L7 AR-1260-4	8.120	0.000	9450	0	2.801	N.D. #
35)	L7 AR-1260-5	8.456	7.321	4162	2930	0.674	0.676
36)	L8 AR-1262-1	7.871	0.000	1954	0	0.432	N.D. #
37)	L8 AR-1262-2	8.449	7.321	5353	2930	0.684	0.533
38)	L8 AR-1262-3	8.770	7.669f	9856	4982	1.874	2.363 #
39)	L8 AR-1262-4	0.000	7.669	0	4982	N.D.	1.257 #
41)	L9 AR-1268-1	8.770	7.669f	9856	4982	1.129	0.816 #
42)	L9 AR-1268-2	0.000	7.669	0	4982	N.D.	0.907 #
43)	L9 AR-1268-3	9.102	7.877	4727	5250	0.712	1.155 #
45)	L9 AR-1268-5	9.976	8.461	11422	6964	0.522	0.475

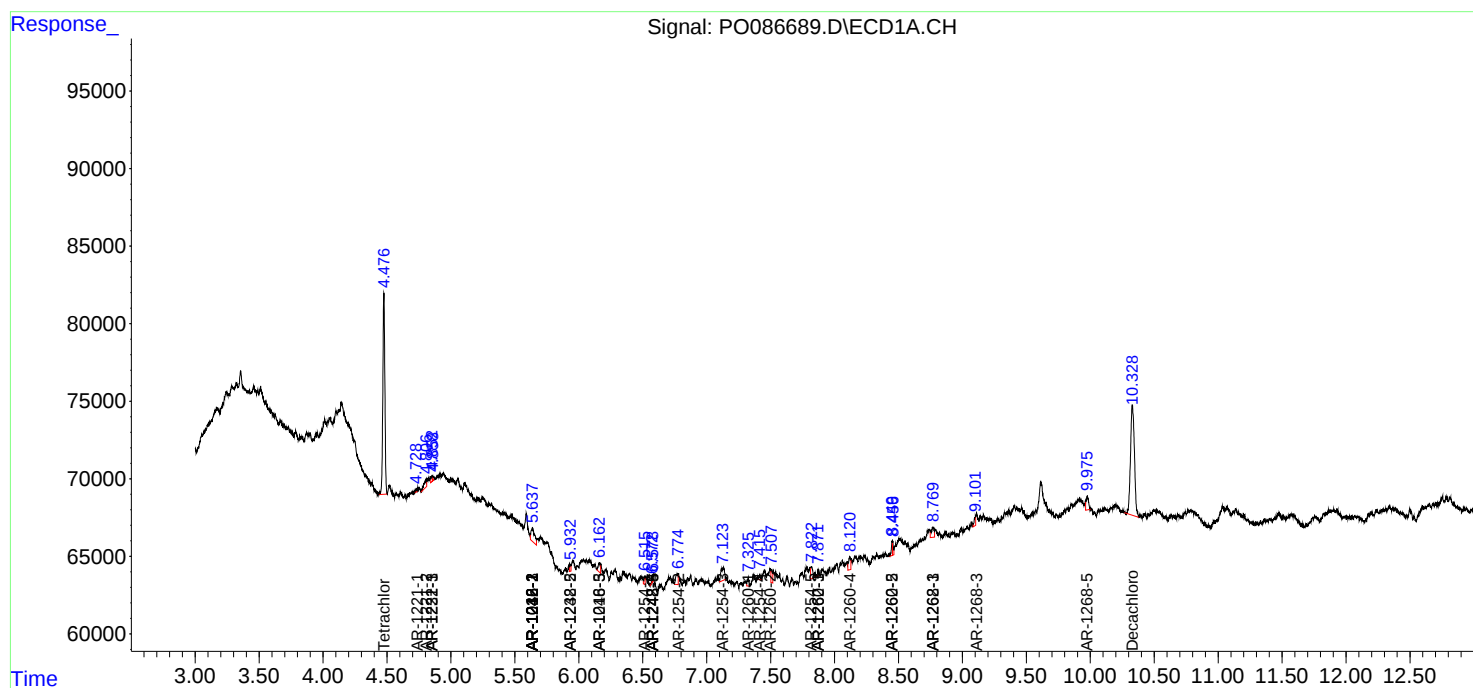
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

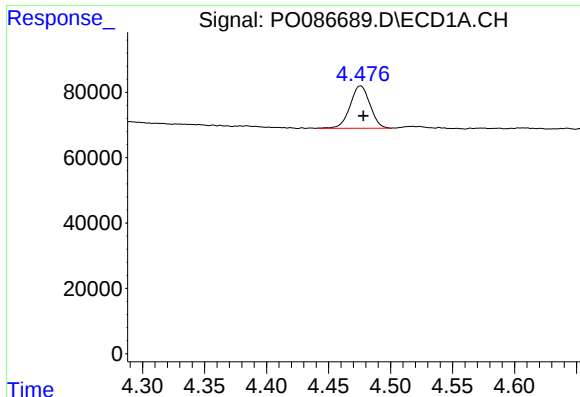
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052722\
Data File : P0086689.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2022 10:15
Operator : YP\AJ
Sample : N3042-04 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:23:10 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

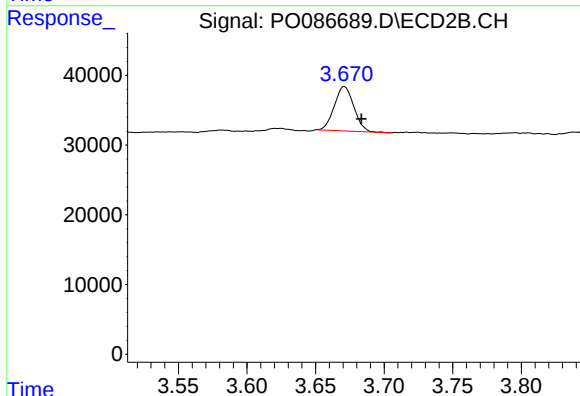




#1 Tetrachloro-m-xylene

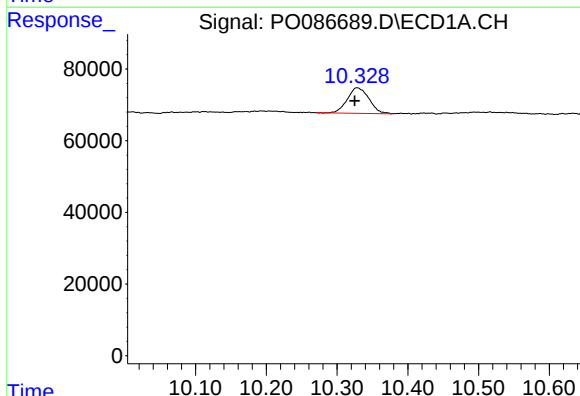
R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 144591
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



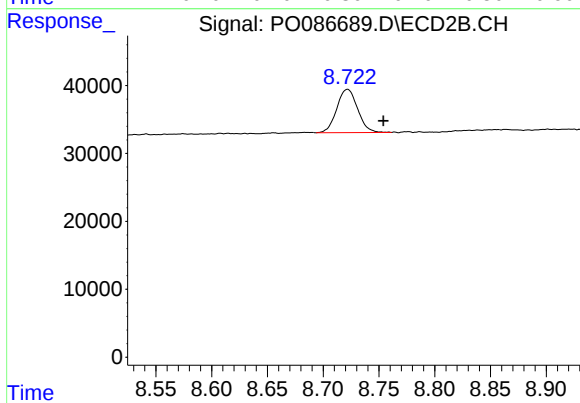
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.012 min
Response: 63057
Conc: 1.45 ng/ml



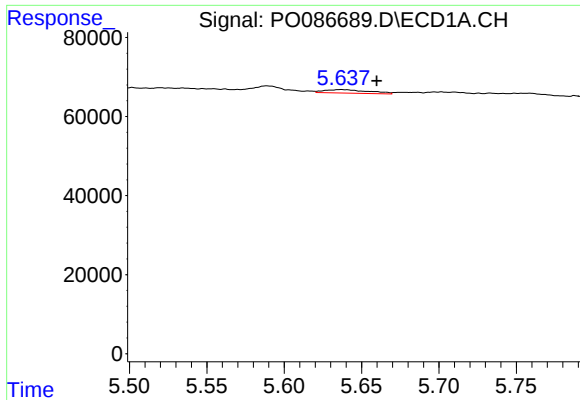
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.003 min
Response: 151346
Conc: 2.79 ng/ml



#2 Decachlorobiphenyl

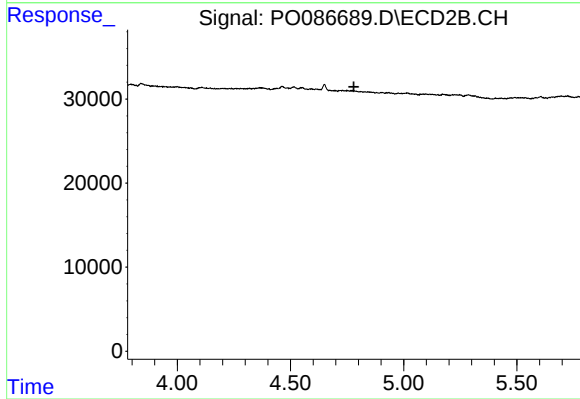
R.T.: 8.722 min
Delta R.T.: -0.032 min
Response: 83144
Conc: 2.39 ng/ml



#3 AR-1016-1

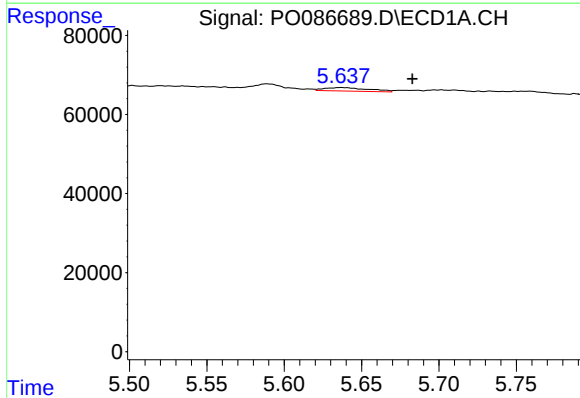
R.T.: 5.637 min
Delta R.T.: -0.023 min
Response: 17419
Conc: 5.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



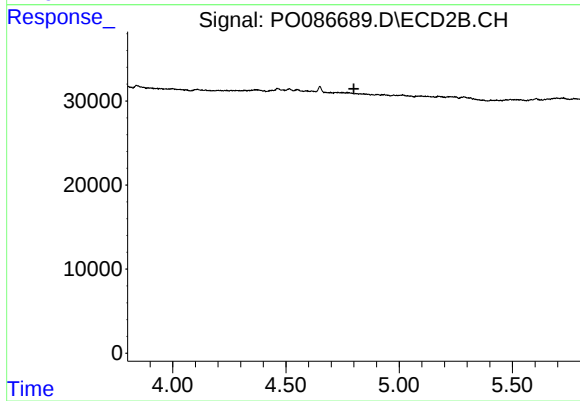
#3 AR-1016-1

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



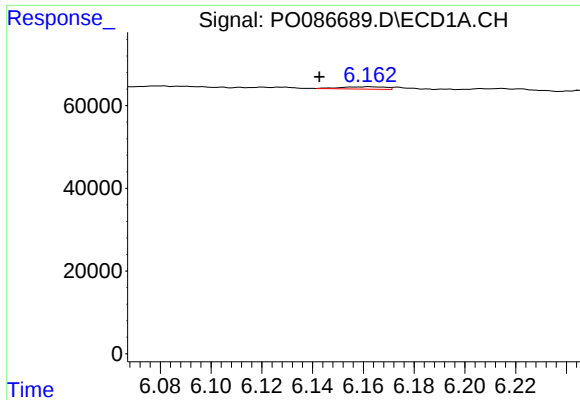
#4 AR-1016-2

R.T.: 5.637 min
Delta R.T.: -0.046 min
Response: 17419
Conc: 3.92 ng/ml



#4 AR-1016-2

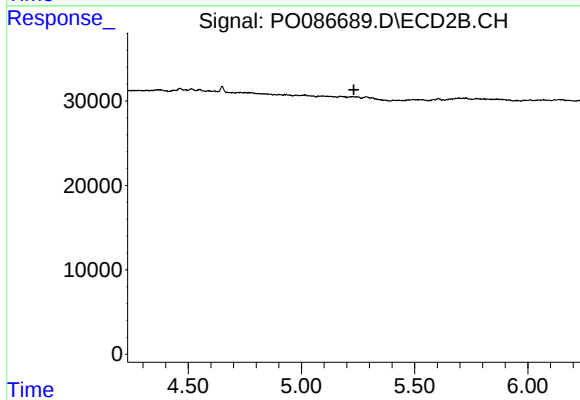
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 AR-1016-5

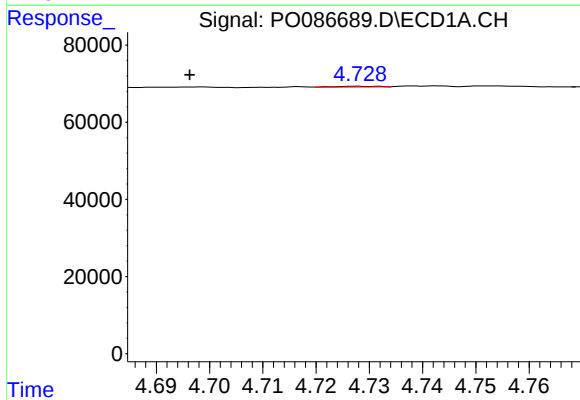
R.T.: 6.162 min
Delta R.T.: 0.020 min
Response: 7103
Conc: 3.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



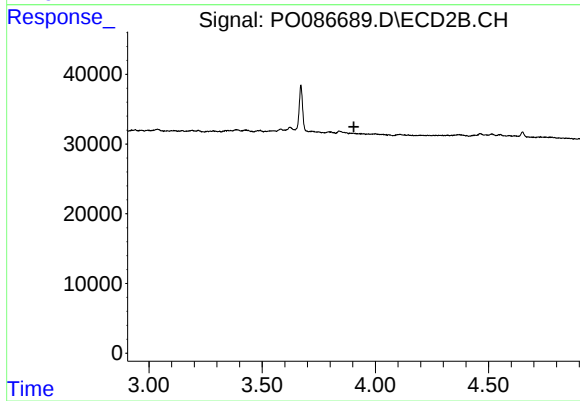
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



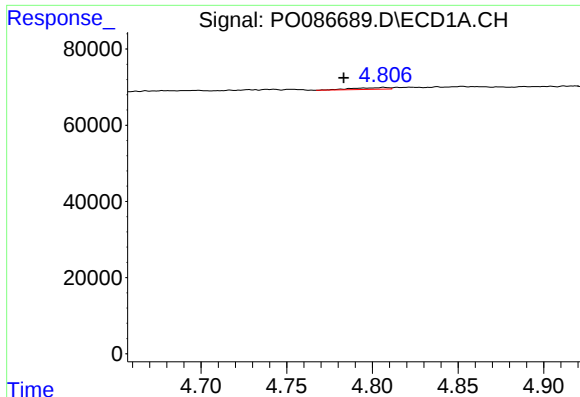
#8 AR-1221-1

R.T.: 4.728 min
Delta R.T.: 0.032 min
Response: 1026
Conc: 0.84 ng/ml



#8 AR-1221-1

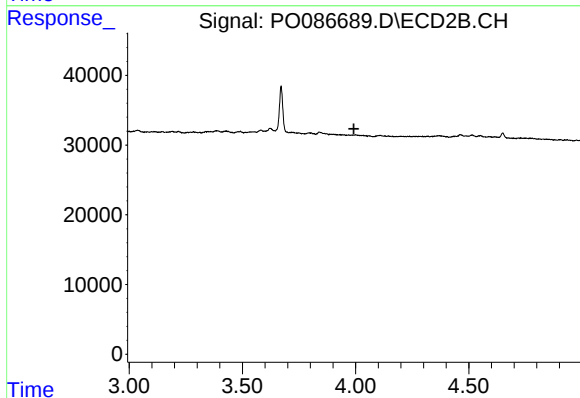
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

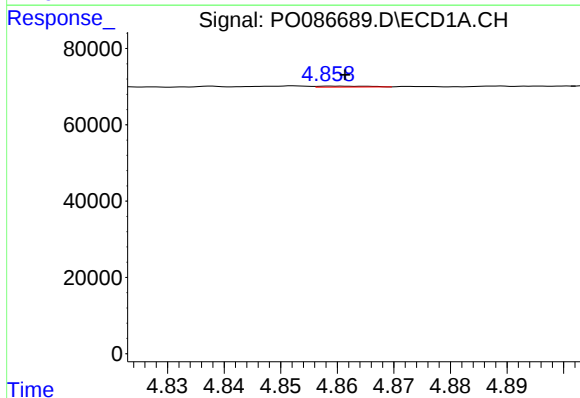
R.T.: 4.807 min
Delta R.T.: 0.023 min
Response: 6855
Conc: 7.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



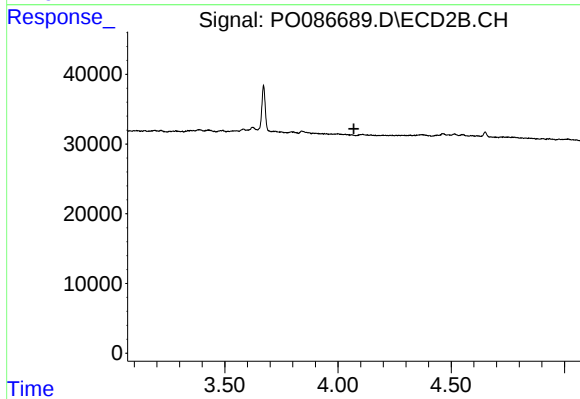
#9 AR-1221-2

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



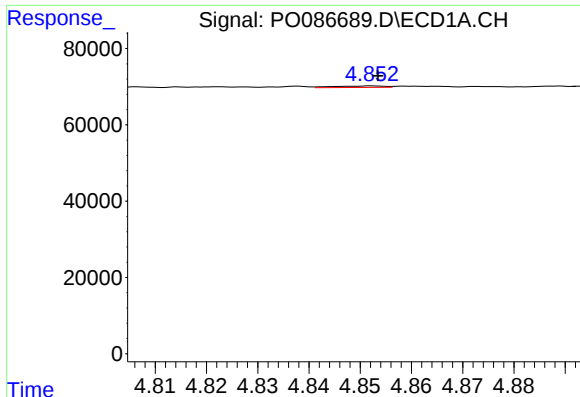
#10 AR-1221-3

R.T.: 4.859 min
Delta R.T.: -0.002 min
Response: 1465
Conc: 0.54 ng/ml



#10 AR-1221-3

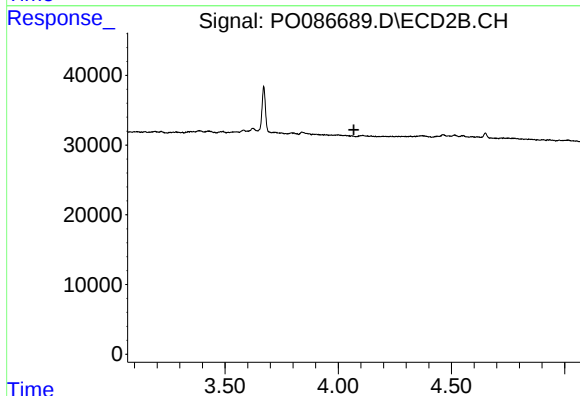
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

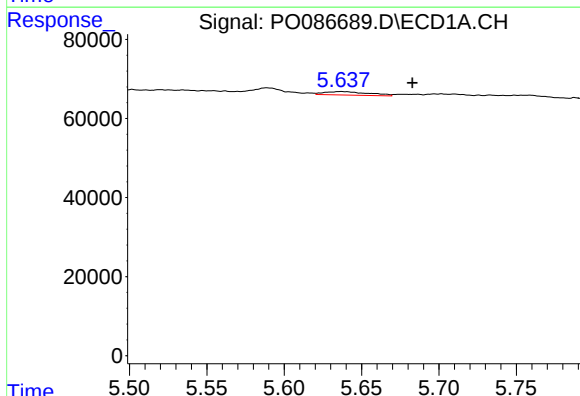
R.T.: 4.852 min
Delta R.T.: -0.001 min
Response: 2700
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



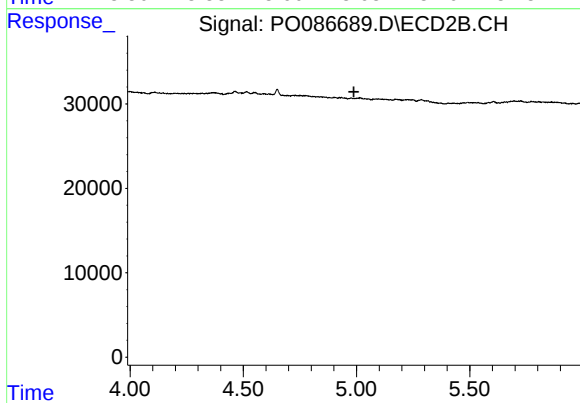
#11 AR-1232-1

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



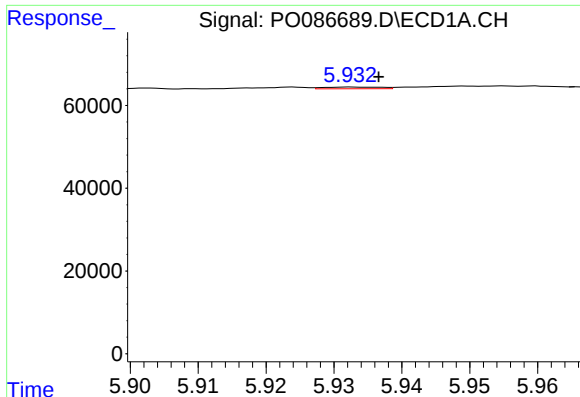
#13 AR-1232-3

R.T.: 5.637 min
Delta R.T.: -0.046 min
Response: 17419
Conc: 9.91 ng/ml



#13 AR-1232-3

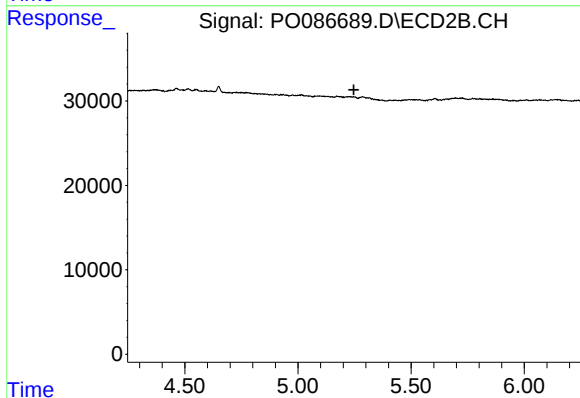
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#15 AR-1232-5

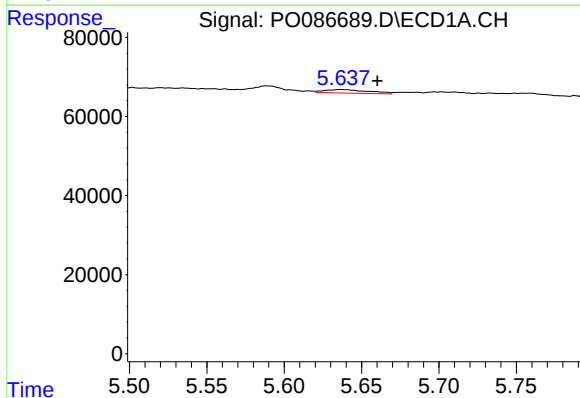
R.T.: 5.932 min
Delta R.T.: -0.004 min
Response: 2476
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



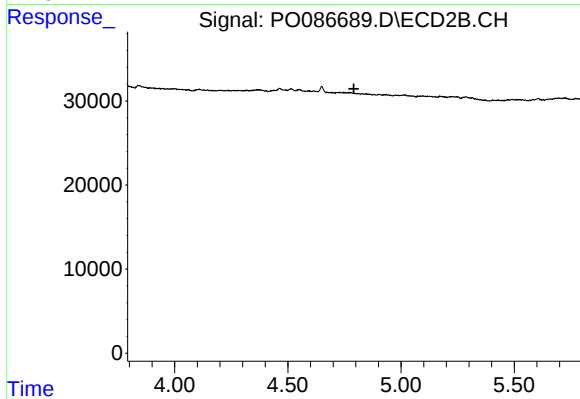
#15 AR-1232-5

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



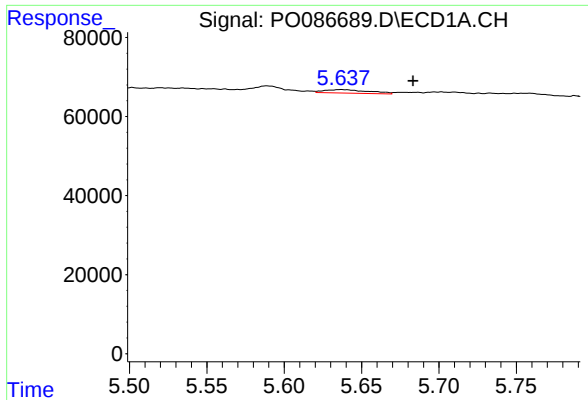
#16 AR-1242-1

R.T.: 5.637 min
Delta R.T.: -0.024 min
Response: 17419
Conc: 6.41 ng/ml



#16 AR-1242-1

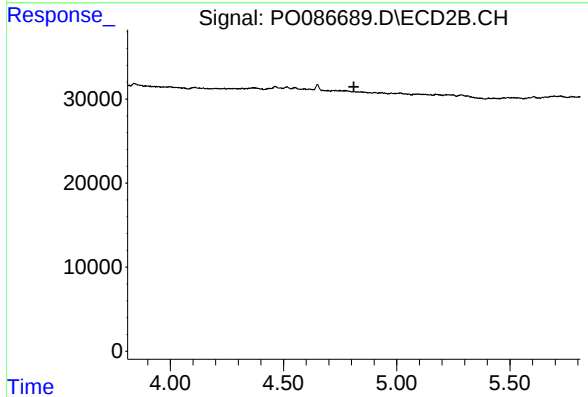
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

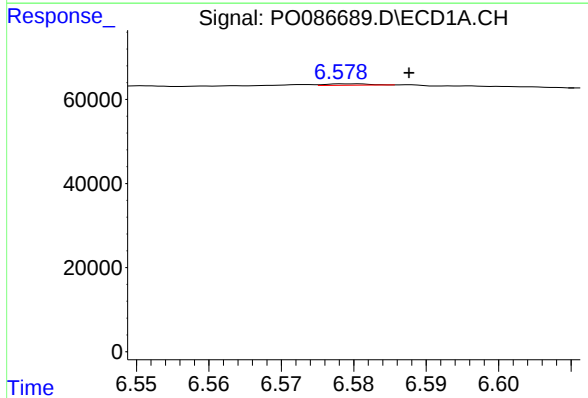
R.T.: 5.637 min
Delta R.T.: -0.046 min
Response: 17419
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



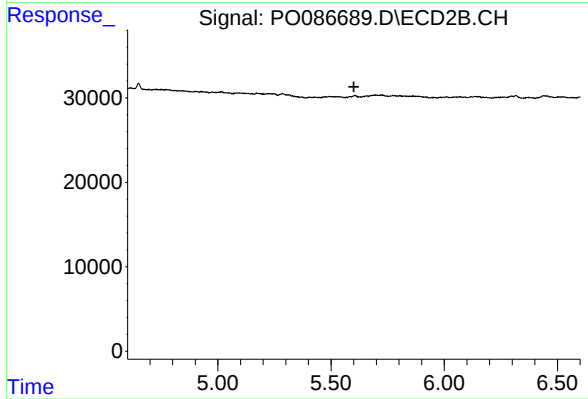
#17 AR-1242-2

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



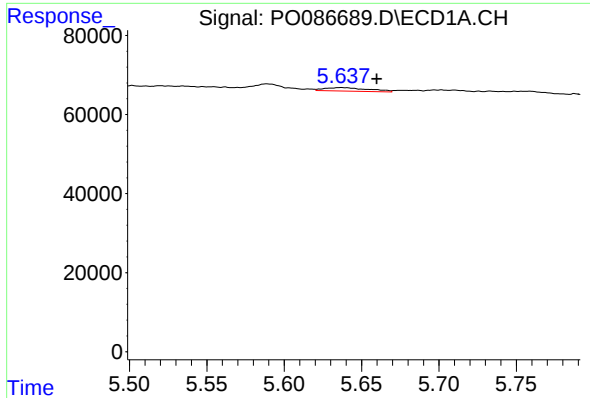
#20 AR-1242-5

R.T.: 6.580 min
Delta R.T.: -0.007 min
Response: 1376
Conc: 0.75 ng/ml



#20 AR-1242-5

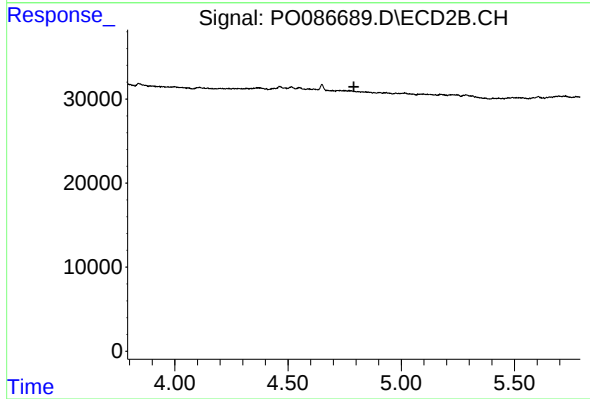
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

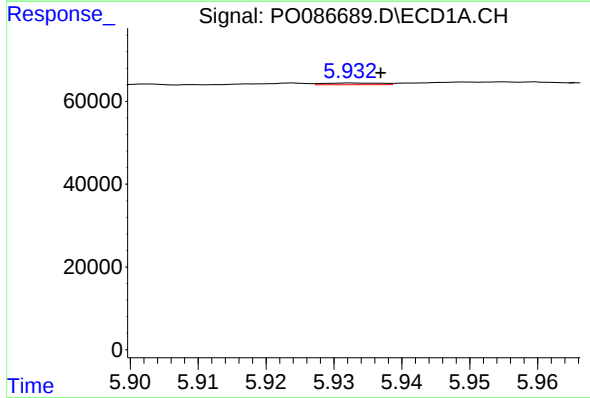
R.T.: 5.637 min
Delta R.T.: -0.023 min
Response: 17419
Conc: 8.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



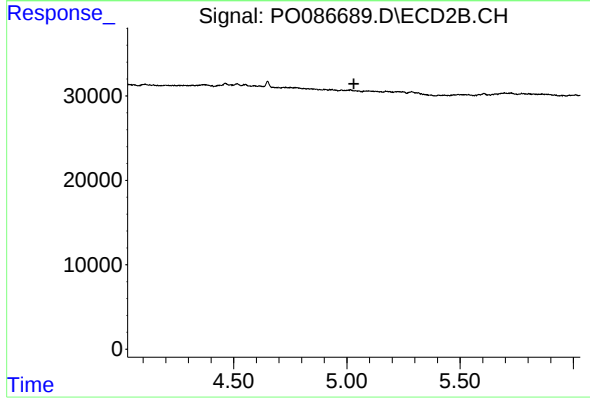
#21 AR-1248-1

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



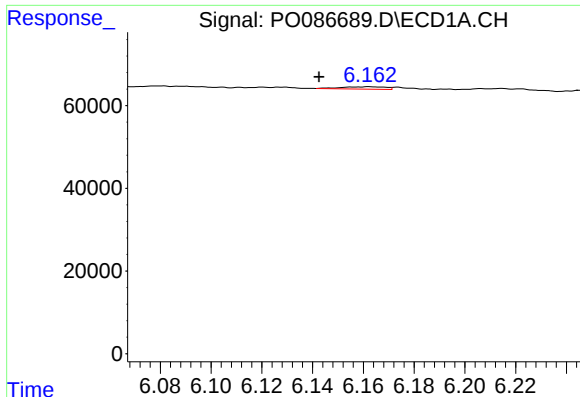
#22 AR-1248-2

R.T.: 5.932 min
Delta R.T.: -0.004 min
Response: 2476
Conc: 0.92 ng/ml



#22 AR-1248-2

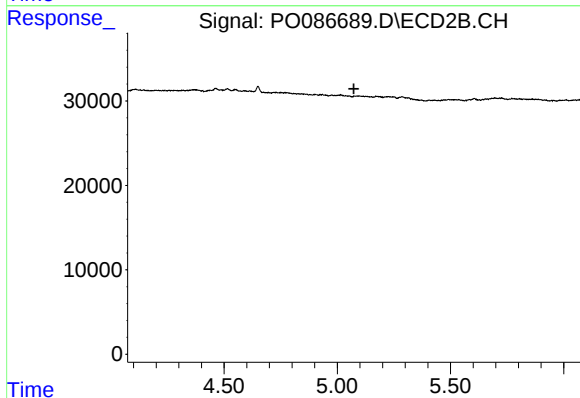
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#23 AR-1248-3

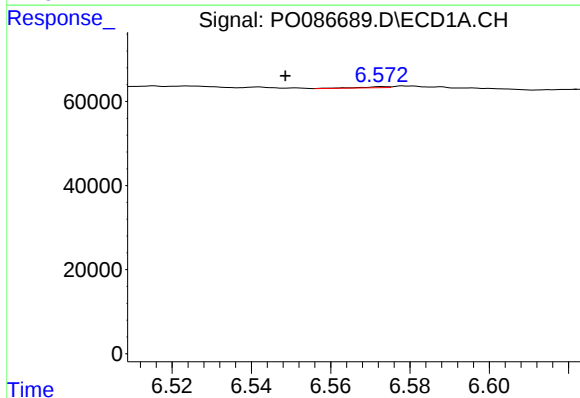
R.T.: 6.162 min
Delta R.T.: 0.020 min
Response: 7103
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



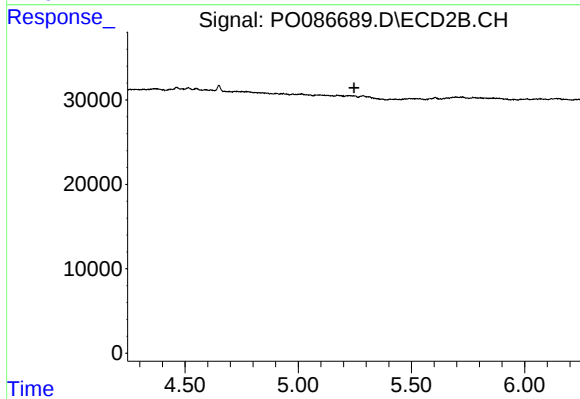
#23 AR-1248-3

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



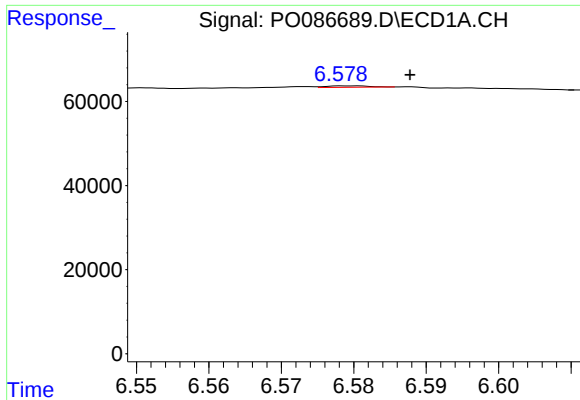
#24 AR-1248-4

R.T.: 6.573 min
Delta R.T.: 0.024 min
Response: 1183
Conc: 0.37 ng/ml



#24 AR-1248-4

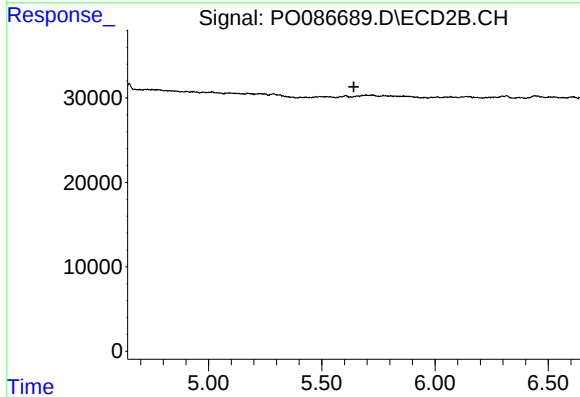
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

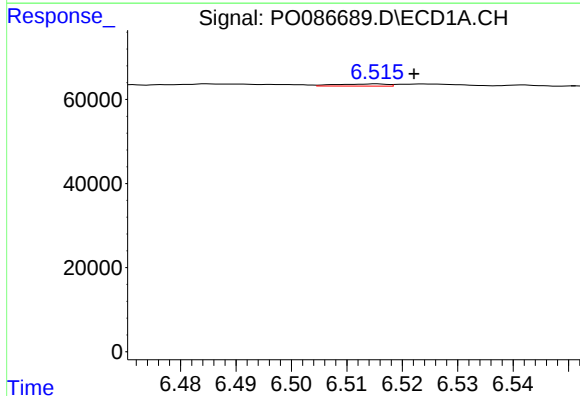
R.T.: 6.580 min
Delta R.T.: -0.007 min
Response: 1376
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



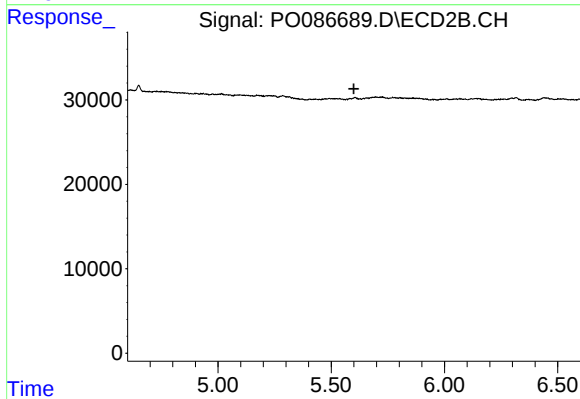
#25 AR-1248-5

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



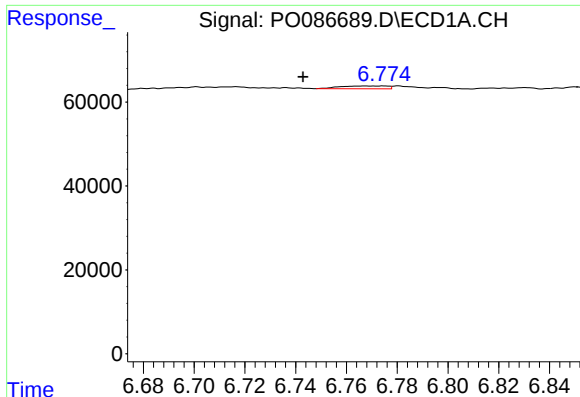
#26 AR-1254-1

R.T.: 6.515 min
Delta R.T.: -0.007 min
Response: 3212
Conc: 0.95 ng/ml



#26 AR-1254-1

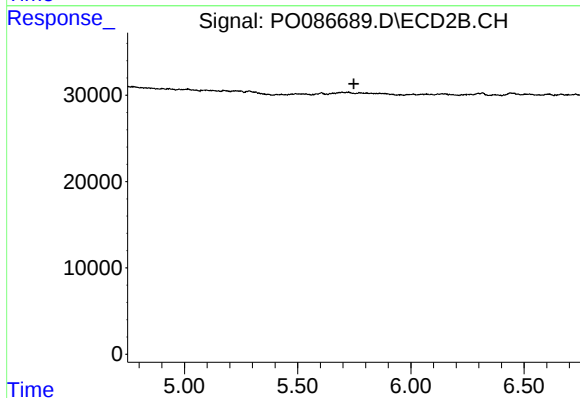
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

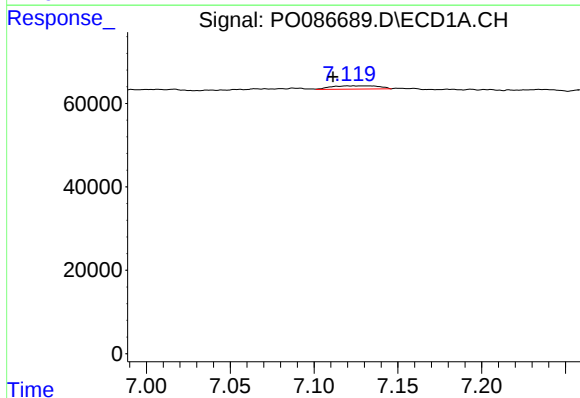
R.T.: 6.775 min
Delta R.T.: 0.032 min
Response: 8745
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



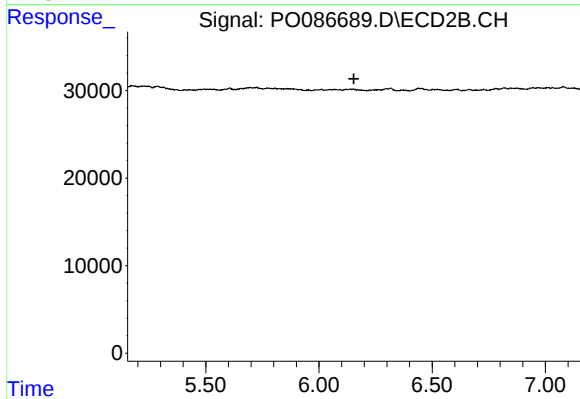
#27 AR-1254-2

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



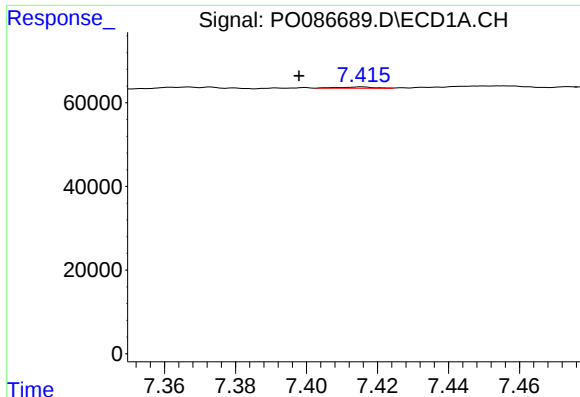
#28 AR-1254-3

R.T.: 7.120 min
Delta R.T.: 0.008 min
Response: 15548
Conc: 3.08 ng/ml



#28 AR-1254-3

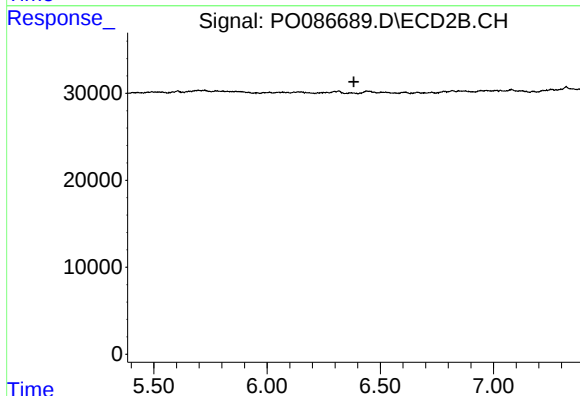
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

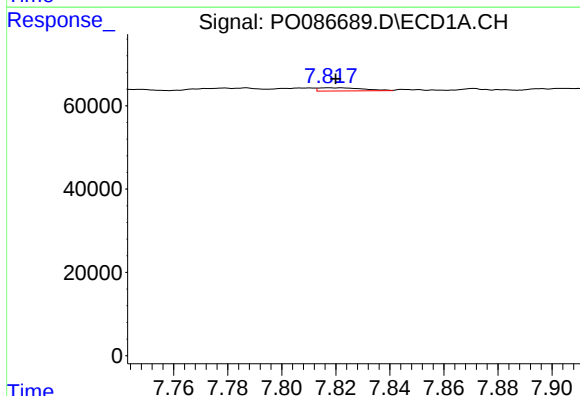
R.T.: 7.416 min
Delta R.T.: 0.018 min
Response: 2170
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



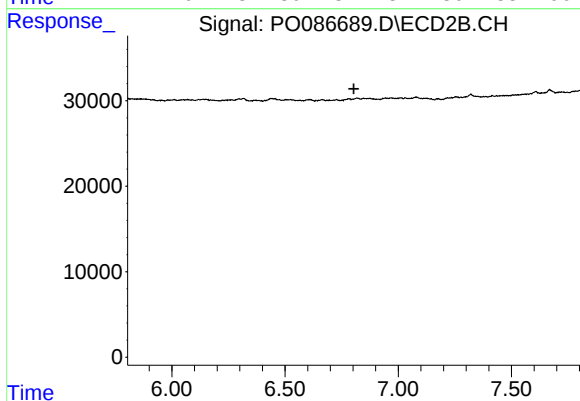
#29 AR-1254-4

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



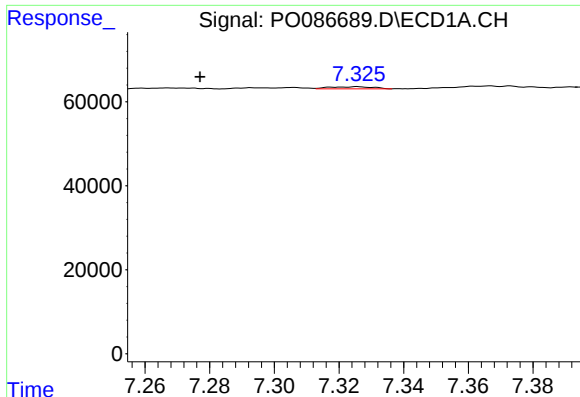
#30 AR-1254-5

R.T.: 7.818 min
Delta R.T.: -0.002 min
Response: 8682
Conc: 2.23 ng/ml



#30 AR-1254-5

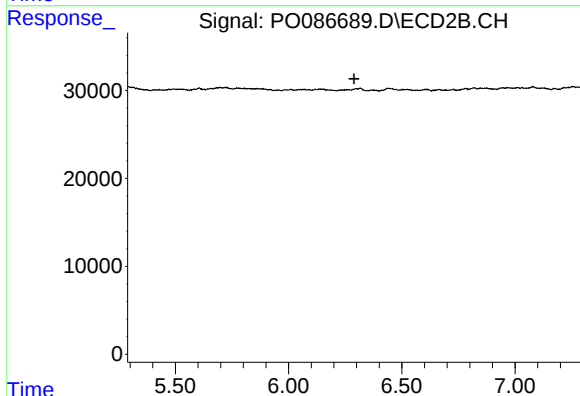
R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



#31 AR-1260-1

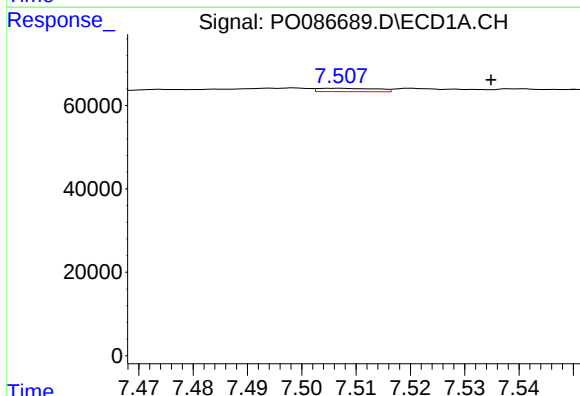
R.T.: 7.326 min
Delta R.T.: 0.049 min
Response: 4708
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



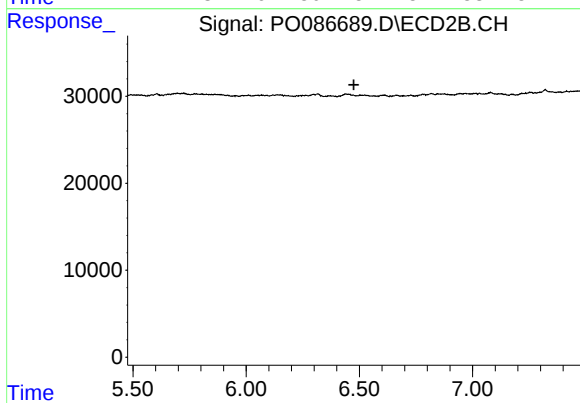
#31 AR-1260-1

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



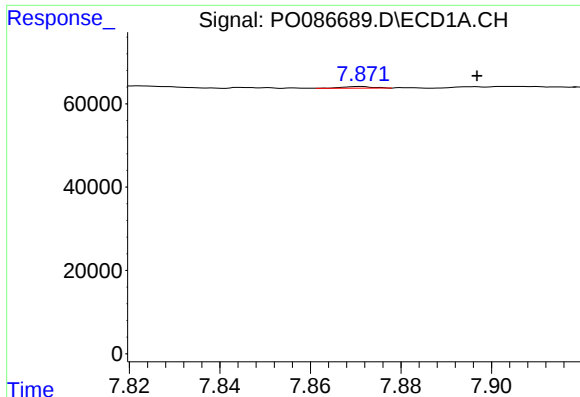
#32 AR-1260-2

R.T.: 7.507 min
Delta R.T.: -0.028 min
Response: 6194
Conc: 1.71 ng/ml



#32 AR-1260-2

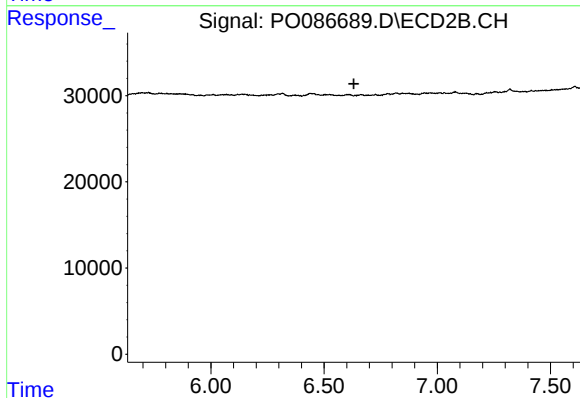
R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



#33 AR-1260-3

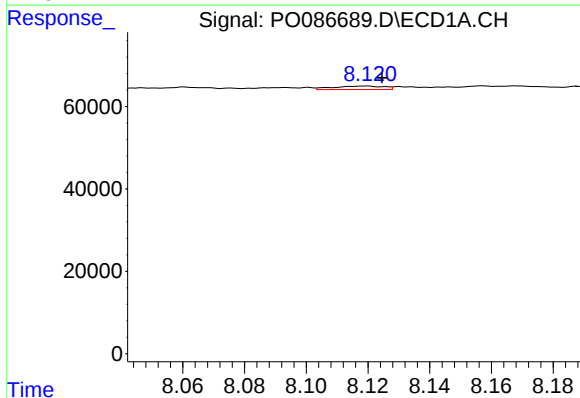
R.T.: 7.871 min
Delta R.T.: -0.026 min
Response: 1954
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



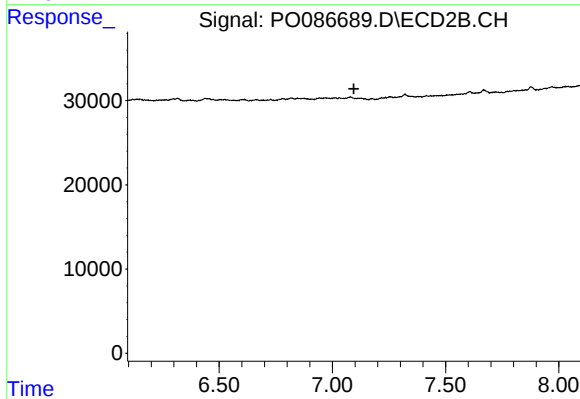
#33 AR-1260-3

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



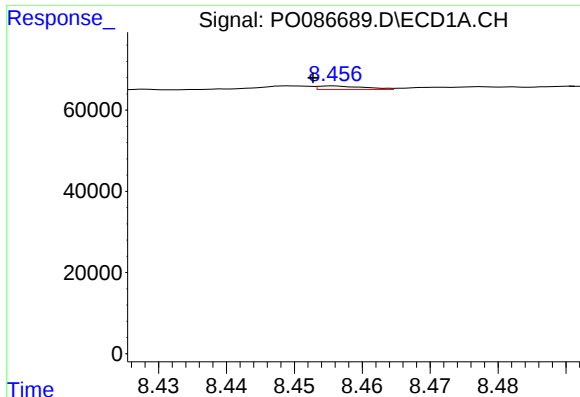
#34 AR-1260-4

R.T.: 8.120 min
Delta R.T.: -0.005 min
Response: 9450
Conc: 2.80 ng/ml



#34 AR-1260-4

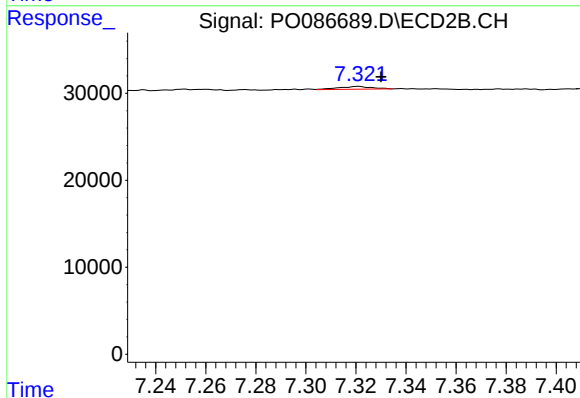
R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



#35 AR-1260-5

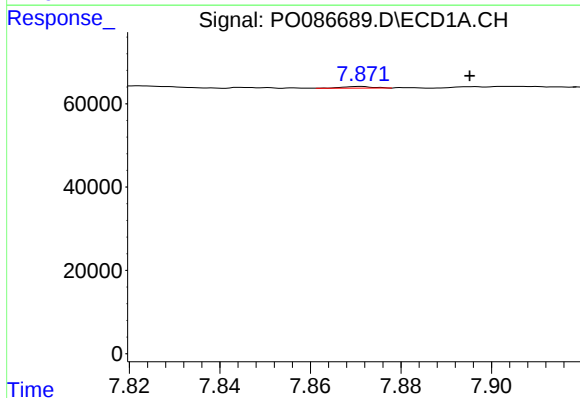
R.T.: 8.456 min
Delta R.T.: 0.003 min
Response: 4162
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



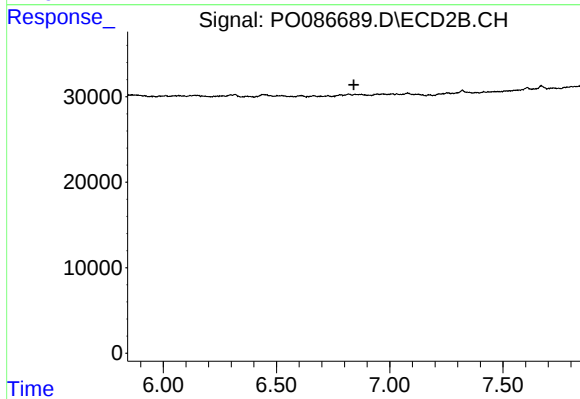
#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: -0.009 min
Response: 2930
Conc: 0.68 ng/ml



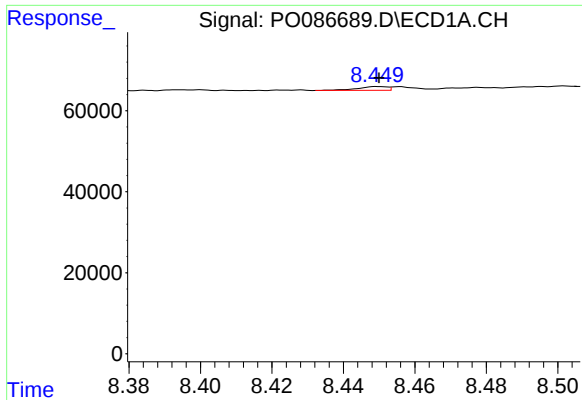
#36 AR-1262-1

R.T.: 7.871 min
Delta R.T.: -0.024 min
Response: 1954
Conc: 0.43 ng/ml



#36 AR-1262-1

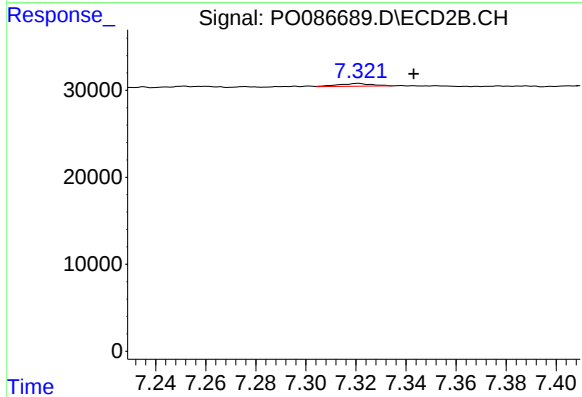
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.



#37 AR-1262-2

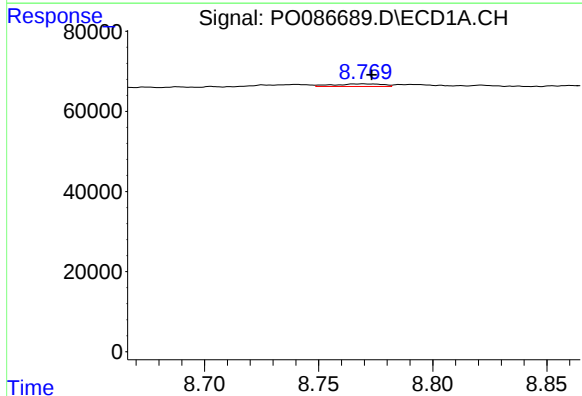
R.T.: 8.449 min
Delta R.T.: 0.000 min
Response: 5353
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



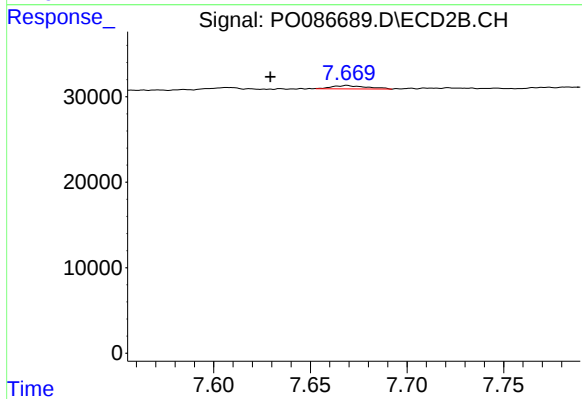
#37 AR-1262-2

R.T.: 7.321 min
Delta R.T.: -0.022 min
Response: 2930
Conc: 0.53 ng/ml



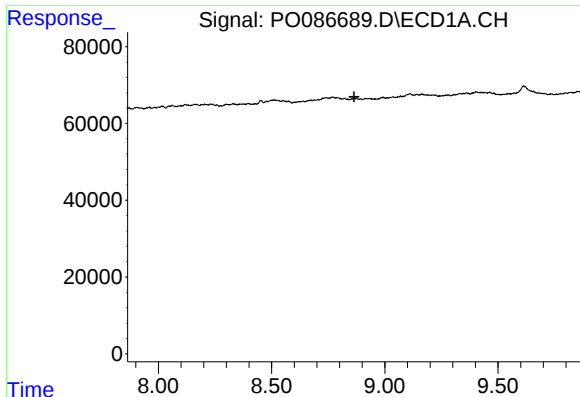
#38 AR-1262-3

R.T.: 8.770 min
Delta R.T.: -0.004 min
Response: 9856
Conc: 1.87 ng/ml



#38 AR-1262-3

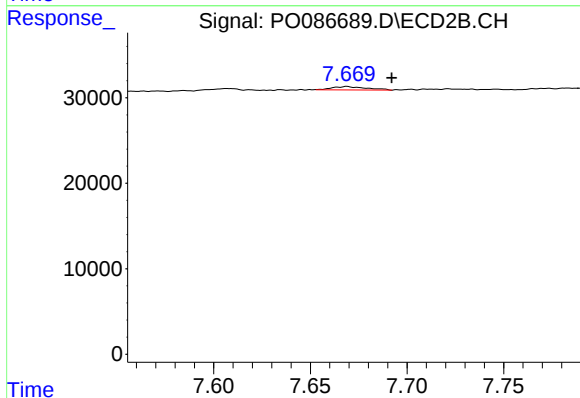
R.T.: 7.669 min
Delta R.T.: 0.040 min
Response: 4982
Conc: 2.36 ng/ml



#39 AR-1262-4

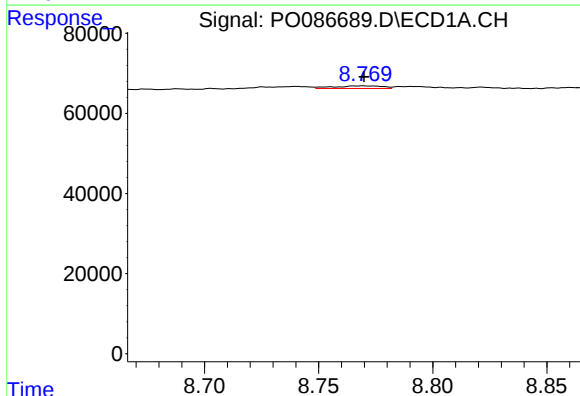
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



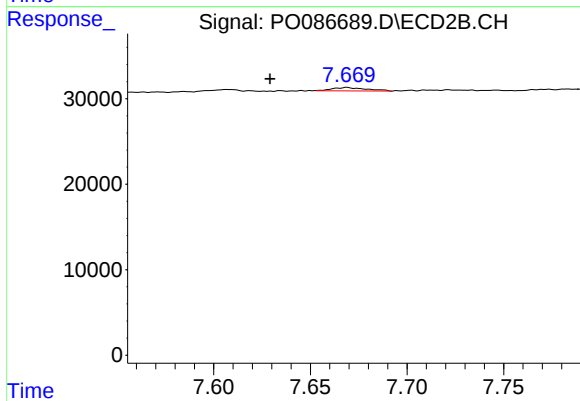
#39 AR-1262-4

R.T.: 7.669 min
Delta R.T.: -0.023 min
Response: 4982
Conc: 1.26 ng/ml



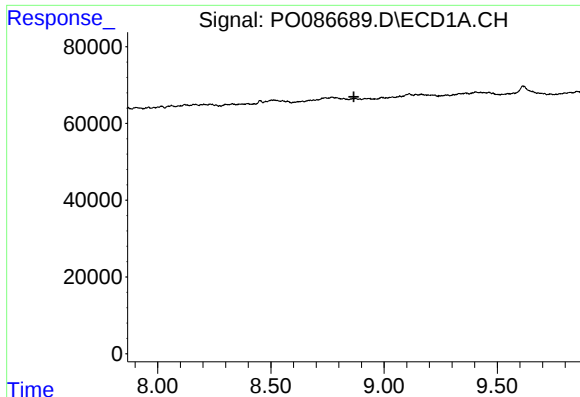
#41 AR-1268-1

R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 9856
Conc: 1.13 ng/ml



#41 AR-1268-1

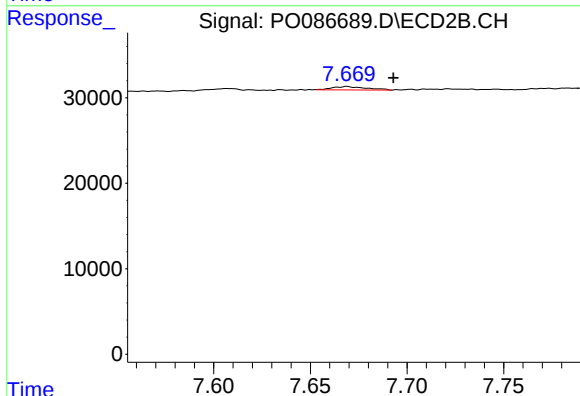
R.T.: 7.669 min
Delta R.T.: 0.040 min
Response: 4982
Conc: 0.82 ng/ml



#42 AR-1268-2

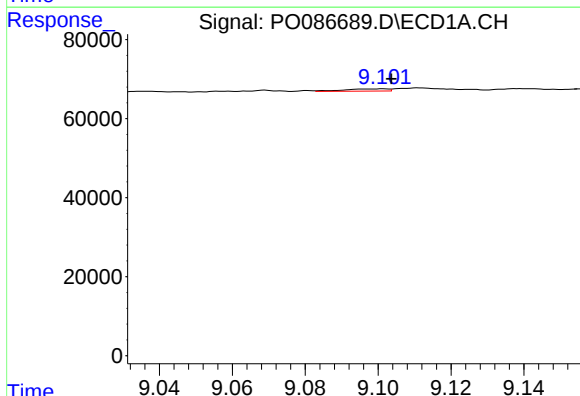
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



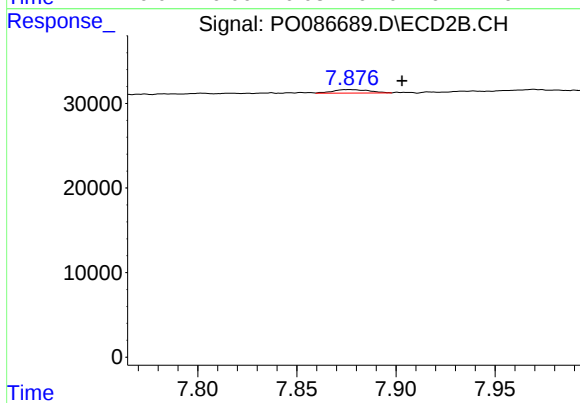
#42 AR-1268-2

R.T.: 7.669 min
Delta R.T.: -0.024 min
Response: 4982
Conc: 0.91 ng/ml



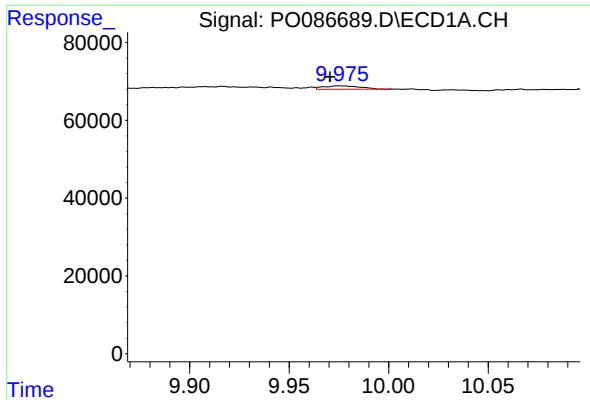
#43 AR-1268-3

R.T.: 9.102 min
Delta R.T.: -0.002 min
Response: 4727
Conc: 0.71 ng/ml



#43 AR-1268-3

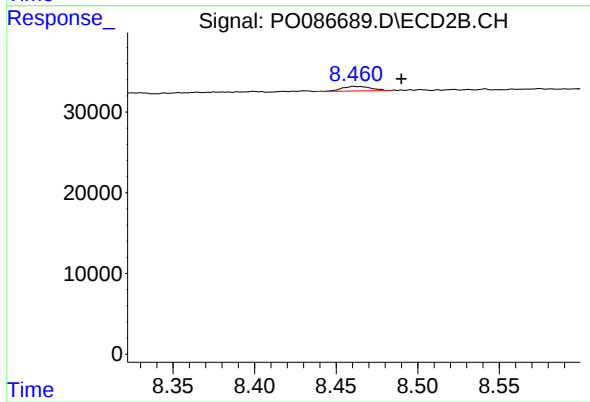
R.T.: 7.877 min
Delta R.T.: -0.026 min
Response: 5250
Conc: 1.16 ng/ml



#45 AR-1268-5

R.T.: 9.976 min
Delta R.T.: 0.005 min
Response: 11422
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.461 min
Delta R.T.: -0.029 min
Response: 6964
Conc: 0.48 ng/ml