

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052422\
 Data File : P0086465.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2022 9:42
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:17:40 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	3.673	2016638	815277	19.847	18.717
2)	SA Decachlor...	10.328	8.723	1166338	683190	21.480	19.632
Target Compounds							
3)	L1 AR-1016-1	5.655	0.000	2343	0	0.733	N.D. #
4)	L1 AR-1016-2	5.679	0.000	1089	0	0.245	N.D. #
5)	L1 AR-1016-3	5.744	0.000	2182	0	0.796	N.D. #
7)	L1 AR-1016-5	0.000	5.251	0	18350	N.D.	16.251 #
8)	L2 AR-1221-1	0.000	3.839f	0	5234	N.D.	10.179 #
9)	L2 AR-1221-2	4.786	3.978	28438	11353	31.153	29.458
11)	L3 AR-1232-1	4.786f	0.000	28438	0	13.892	N.D. #
13)	L3 AR-1232-3	5.679	0.000	1089	0	0.620	N.D. #
15)	L3 AR-1232-5	5.931	5.251	1234	18350	1.864	43.814 #
16)	L4 AR-1242-1	5.655	0.000	2343	0	0.862	N.D. #
17)	L4 AR-1242-2	5.679	0.000	1089	0	0.290	N.D. #
18)	L4 AR-1242-3	5.744	0.000	2182	0	0.929	N.D. #
20)	L4 AR-1242-5	6.585	5.608	27467	54558	15.005	47.975 #
21)	L5 AR-1248-1	5.655	0.000	2343	0	1.160	N.D. #
22)	L5 AR-1248-2	5.931	0.000	1234	0	0.457	N.D. #
24)	L5 AR-1248-4	6.560	5.251	51986	18350	16.149	11.460 #
25)	L5 AR-1248-5	6.585	5.608	27467	54558	8.825	34.728 #
26)	L6 AR-1254-1	6.521	5.608	324265	54558	96.354	21.661 #
28)	L6 AR-1254-3	7.111	6.138	34458	14319	6.820	4.053 #
29)	L6 AR-1254-4	7.367	6.437f	17013	14304	4.568	6.466 #
30)	L6 AR-1254-5	7.820	6.781	4514	3717	1.159	1.257
31)	L7 AR-1260-1	7.276	0.000	8553	0	2.826	N.D. #
32)	L7 AR-1260-2	7.533	6.437f	4184	14304	1.156	6.086 #
33)	L7 AR-1260-3	7.897	6.604	2455	5029	0.890	2.339 #
34)	L7 AR-1260-4	8.121	0.000	3294	0	0.976	N.D. #
35)	L7 AR-1260-5	8.455	7.323	7307	5487	1.184	1.267
36)	L8 AR-1262-1	7.897	6.781f	2455	3717	0.543	1.230 #
37)	L8 AR-1262-2	8.449	7.323	6223	5487	0.795	0.999 #
38)	L8 AR-1262-3	8.771	7.628	2358	26921	0.448	12.771 #
39)	L8 AR-1262-4	8.860	7.667	980	13489	0.410	3.403 #
41)	L9 AR-1268-1	8.771	7.628	2358	26921	0.270	4.412 #
42)	L9 AR-1268-2	8.860	7.667	980	13489	0.123	2.457 #
43)	L9 AR-1268-3	0.000	7.880	0	499	N.D.	0.110 #

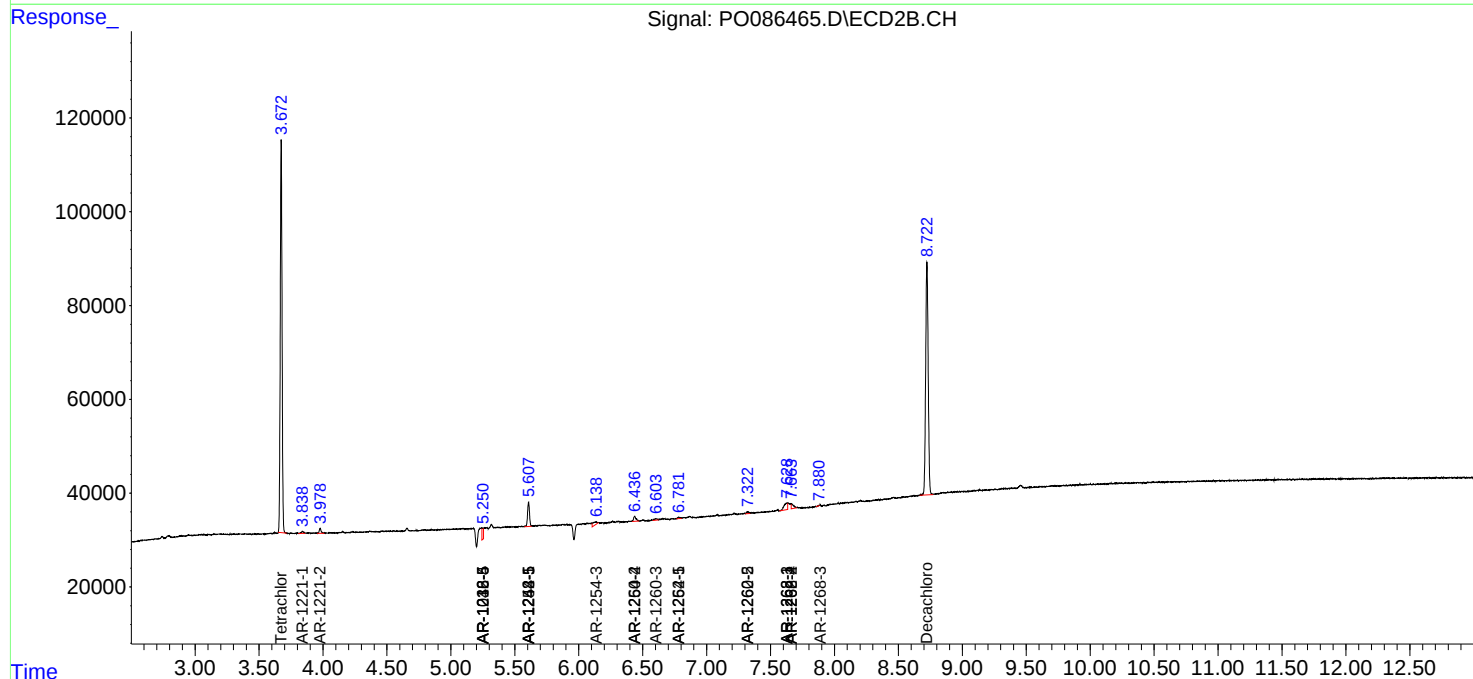
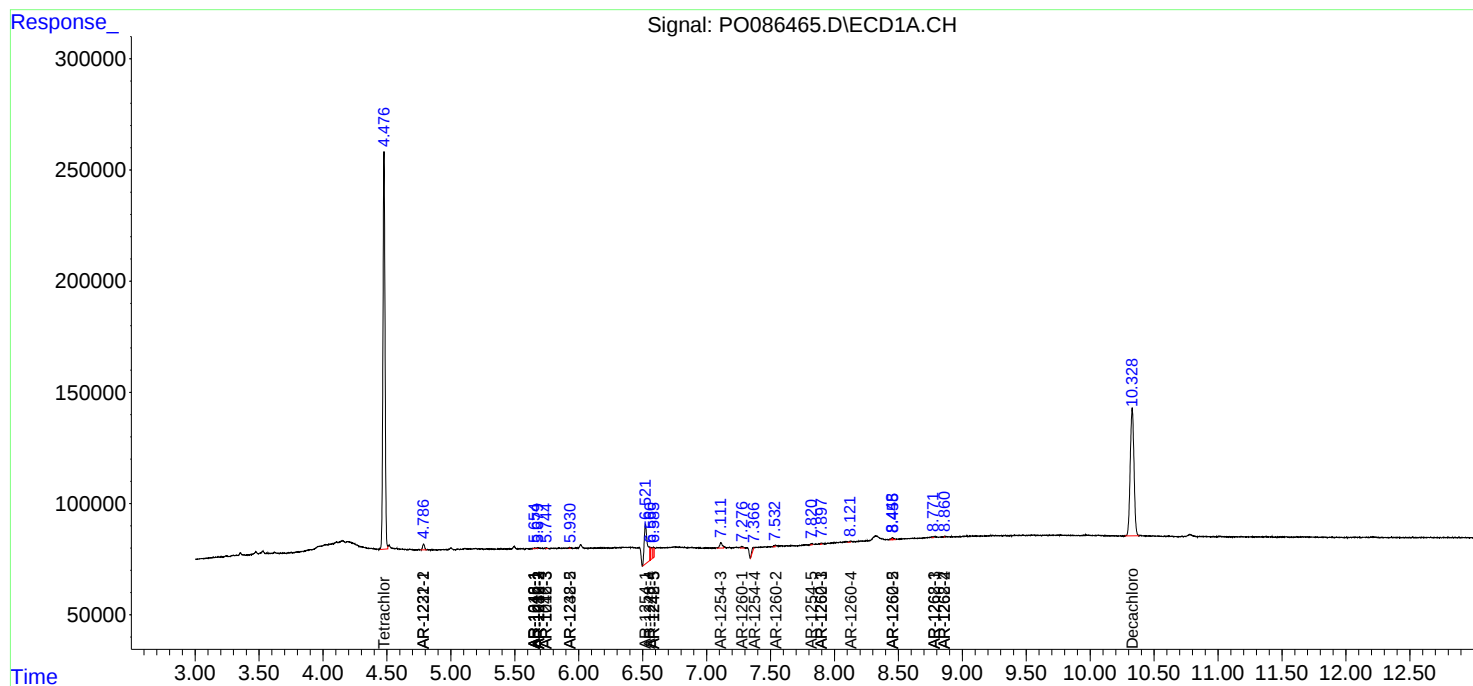
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

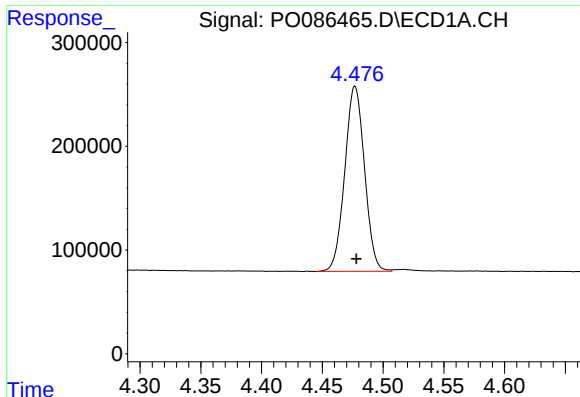
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052422\
Data File : P0086465.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 9:42
Operator : YP\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

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ClientSampleId :

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Quant Time: May 25 02:17:40 2022
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Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

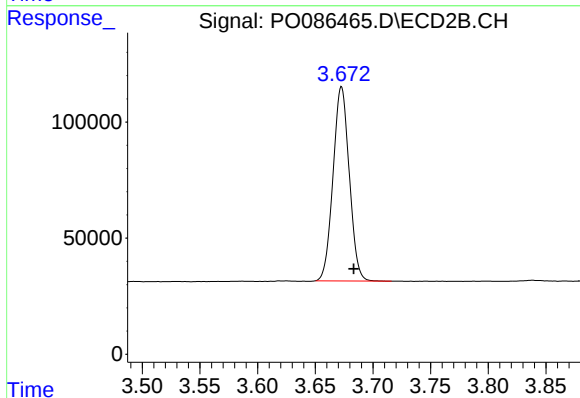




#1 Tetrachloro-m-xylene

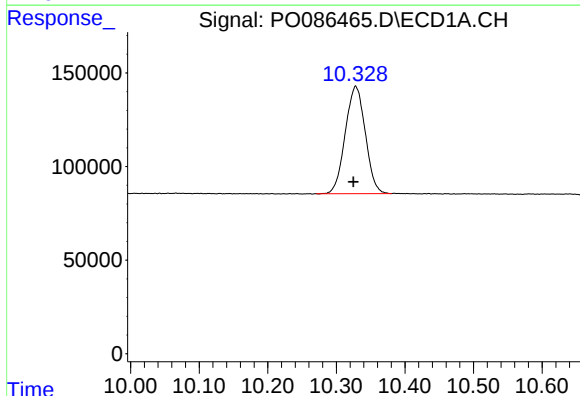
R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 2016638
Conc: 19.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



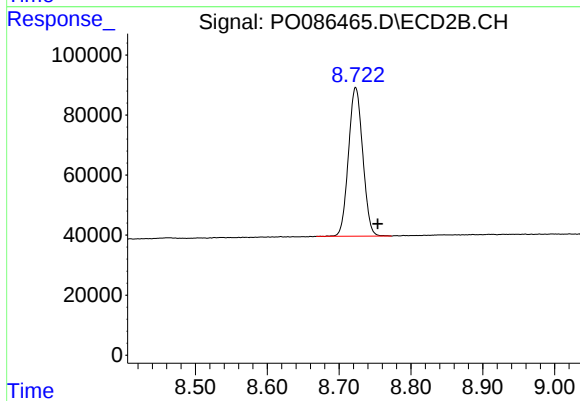
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.010 min
Response: 815277
Conc: 18.72 ng/ml



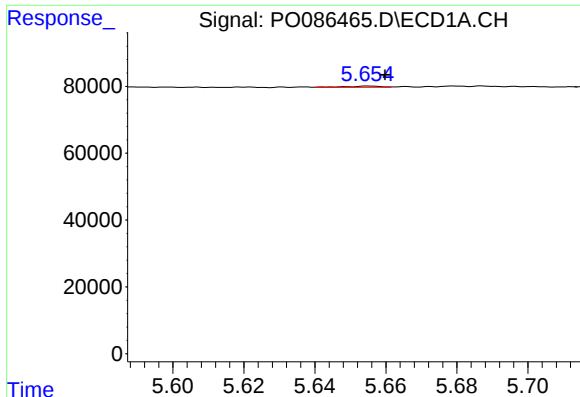
#2 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: 0.003 min
Response: 1166338
Conc: 21.48 ng/ml



#2 Decachlorobiphenyl

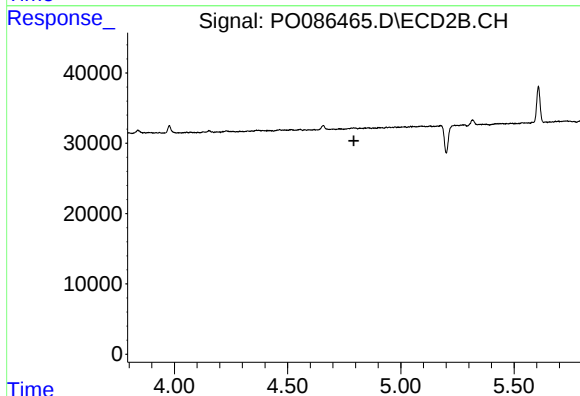
R.T.: 8.723 min
Delta R.T.: -0.031 min
Response: 683190
Conc: 19.63 ng/ml



#3 AR-1016-1

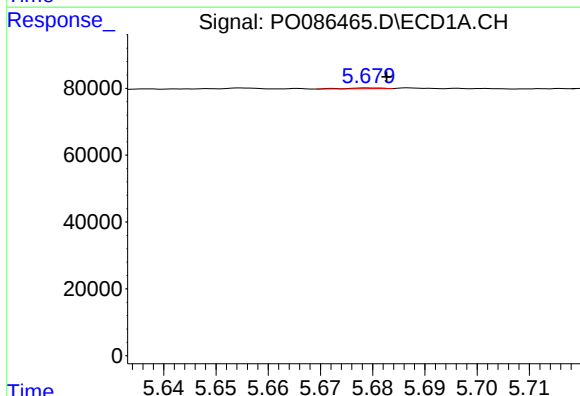
R.T.: 5.655 min
Delta R.T.: -0.005 min
Response: 2343
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



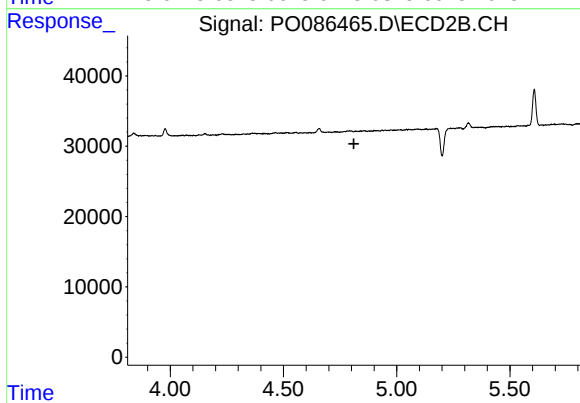
#3 AR-1016-1

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



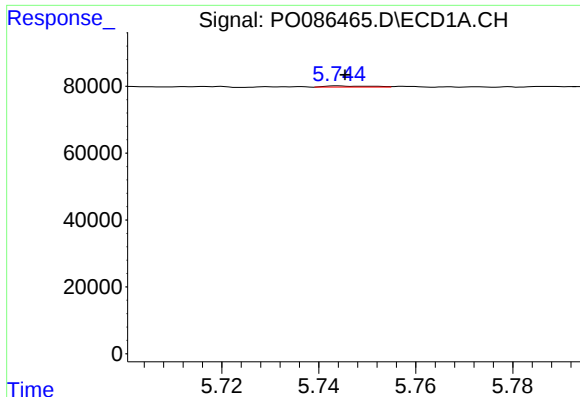
#4 AR-1016-2

R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 1089
Conc: 0.24 ng/ml



#4 AR-1016-2

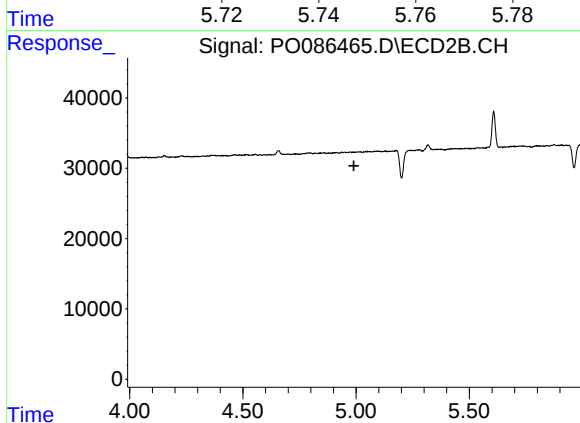
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

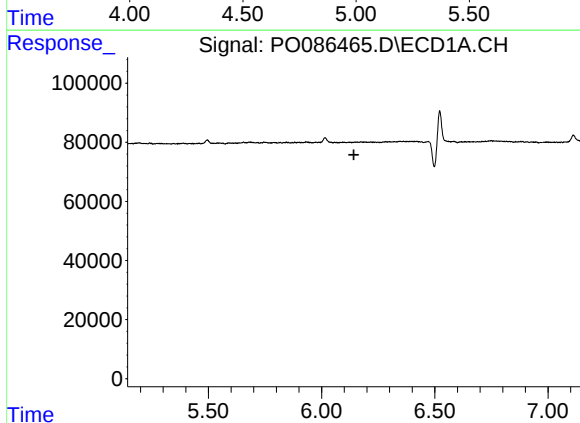
R.T.: 5.744 min
Delta R.T.: -0.001 min
Response: 2182
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



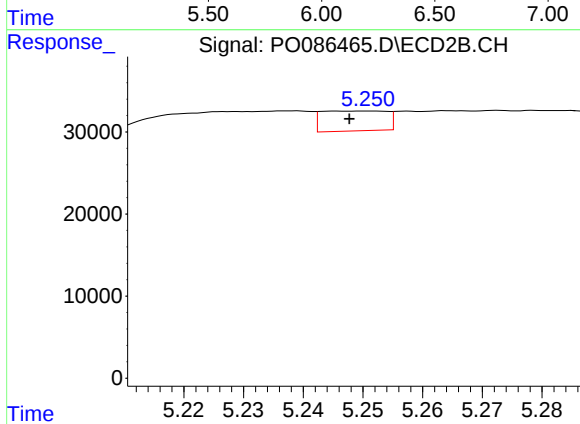
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



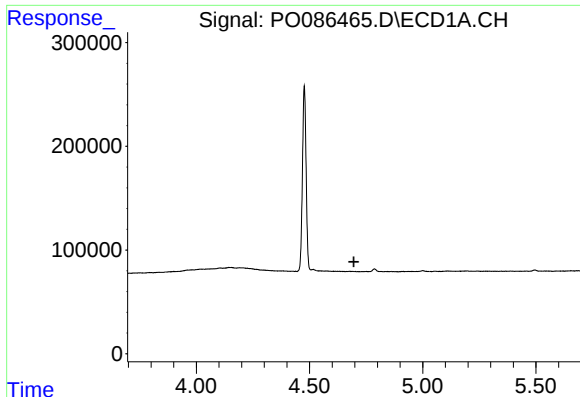
#7 AR-1016-5

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



#7 AR-1016-5

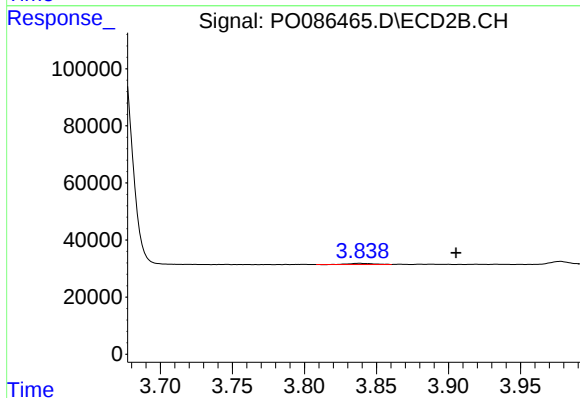
R.T.: 5.251 min
Delta R.T.: 0.003 min
Response: 18350
Conc: 16.25 ng/ml



#8 AR-1221-1

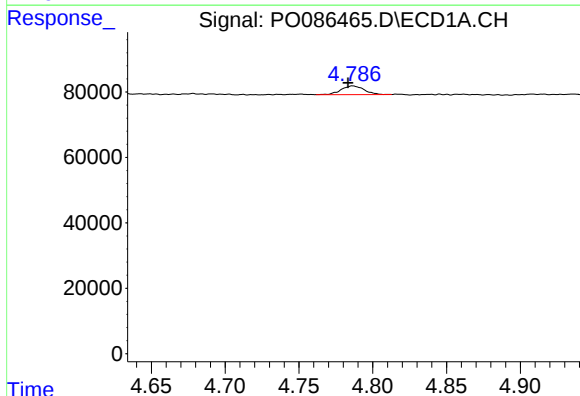
R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



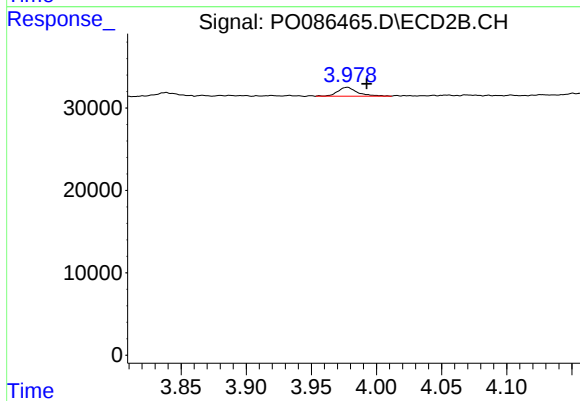
#8 AR-1221-1

R.T.: 3.839 min
Delta R.T.: -0.067 min
Response: 5234
Conc: 10.18 ng/ml



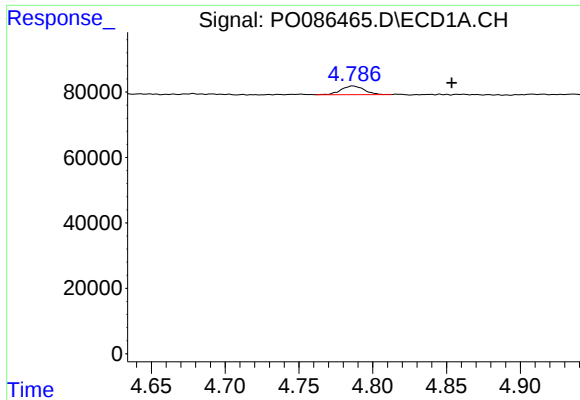
#9 AR-1221-2

R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 28438
Conc: 31.15 ng/ml



#9 AR-1221-2

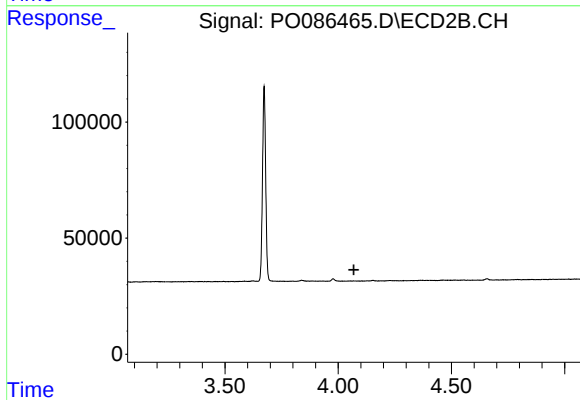
R.T.: 3.978 min
Delta R.T.: -0.015 min
Response: 11353
Conc: 29.46 ng/ml



#11 AR-1232-1

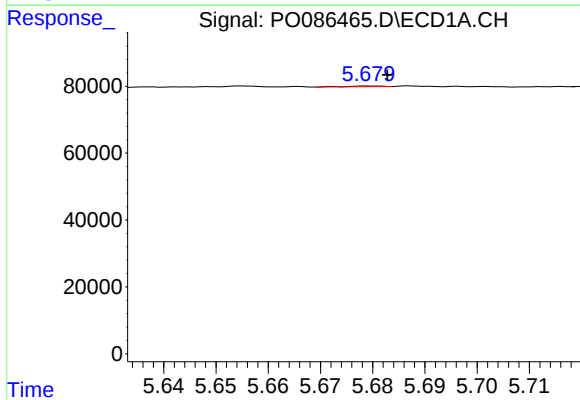
R.T.: 4.786 min
Delta R.T.: -0.067 min
Response: 28438
Conc: 13.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



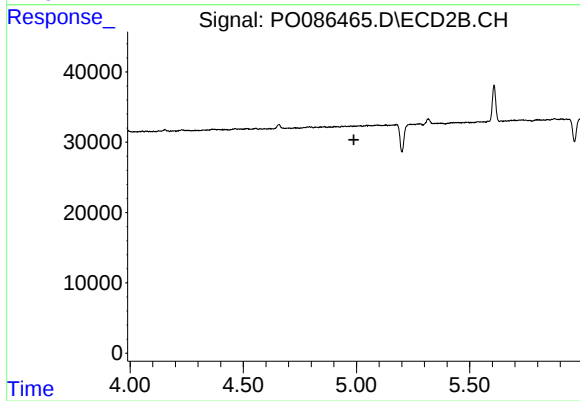
#11 AR-1232-1

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



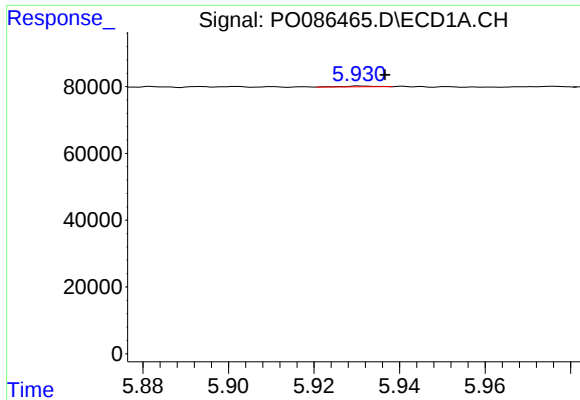
#13 AR-1232-3

R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 1089
Conc: 0.62 ng/ml



#13 AR-1232-3

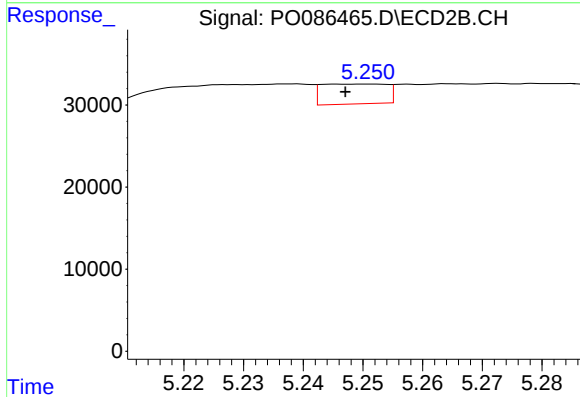
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#15 AR-1232-5

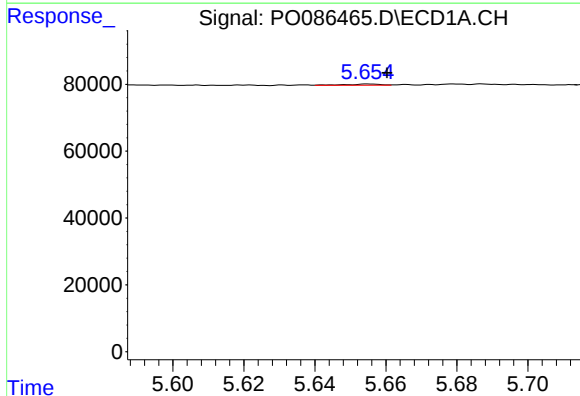
R.T.: 5.931 min
Delta R.T.: -0.006 min
Response: 1234
Conc: 1.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



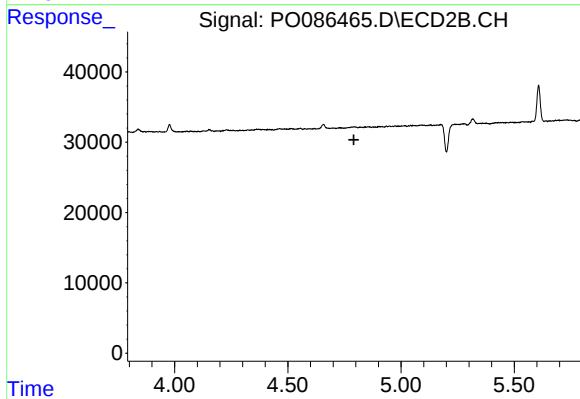
#15 AR-1232-5

R.T.: 5.251 min
Delta R.T.: 0.004 min
Response: 18350
Conc: 43.81 ng/ml



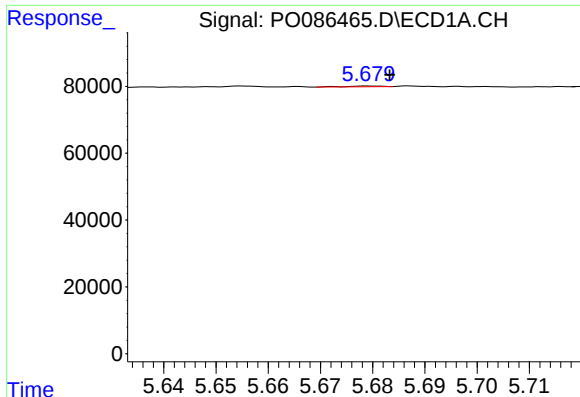
#16 AR-1242-1

R.T.: 5.655 min
Delta R.T.: -0.006 min
Response: 2343
Conc: 0.86 ng/ml



#16 AR-1242-1

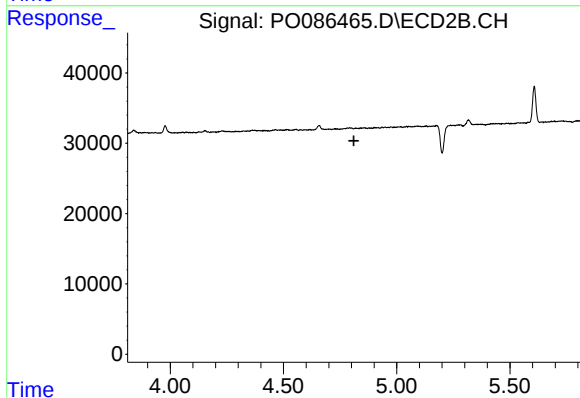
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

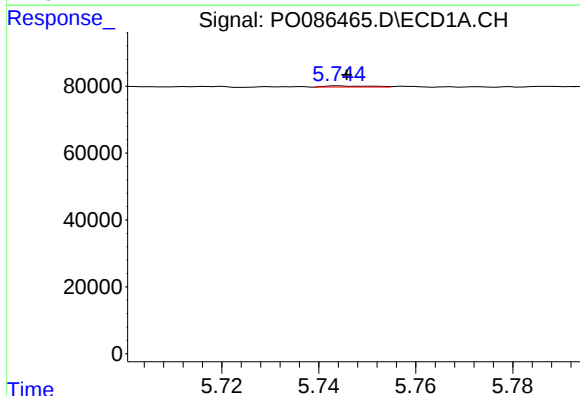
R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 1089
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



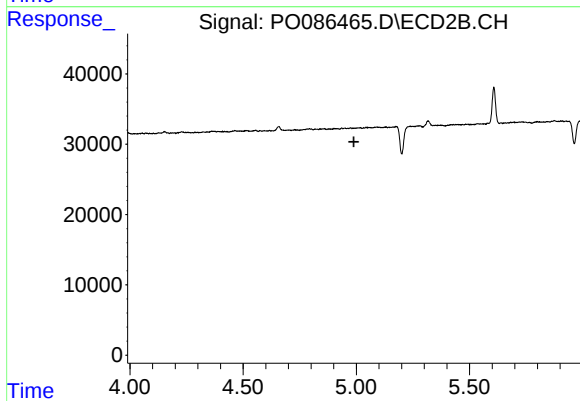
#17 AR-1242-2

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



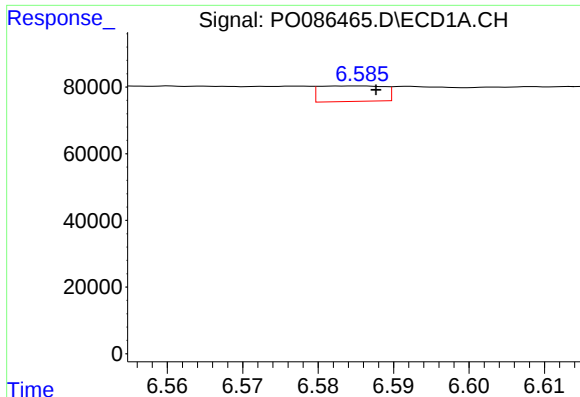
#18 AR-1242-3

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 2182
Conc: 0.93 ng/ml



#18 AR-1242-3

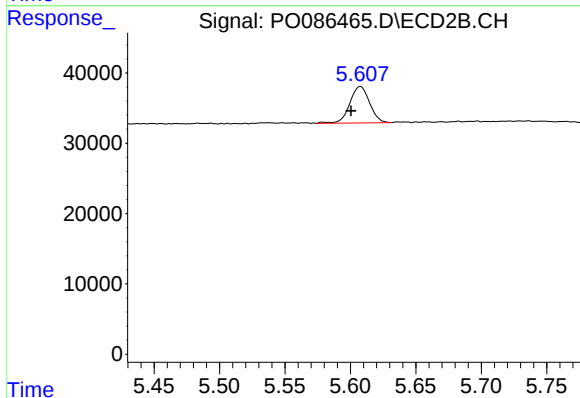
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#20 AR-1242-5

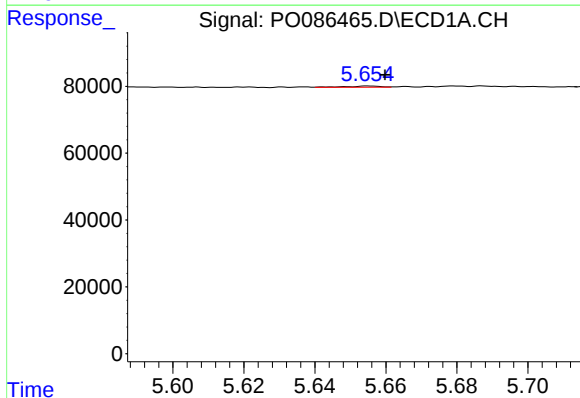
R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 27467
Conc: 15.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



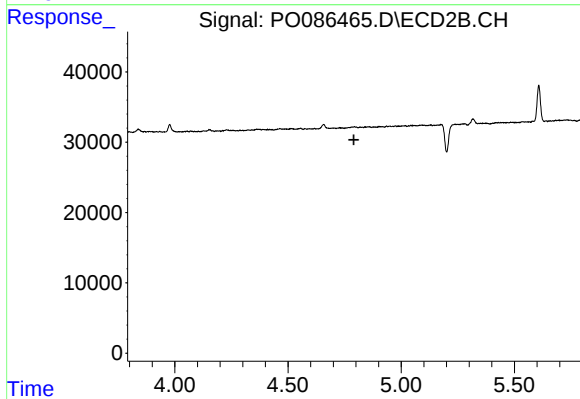
#20 AR-1242-5

R.T.: 5.608 min
Delta R.T.: 0.007 min
Response: 54558
Conc: 47.97 ng/ml



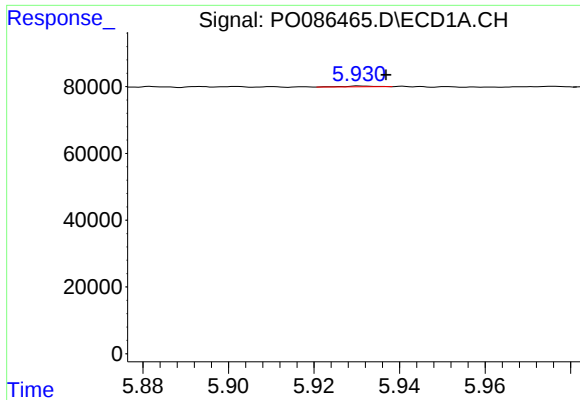
#21 AR-1248-1

R.T.: 5.655 min
Delta R.T.: -0.005 min
Response: 2343
Conc: 1.16 ng/ml



#21 AR-1248-1

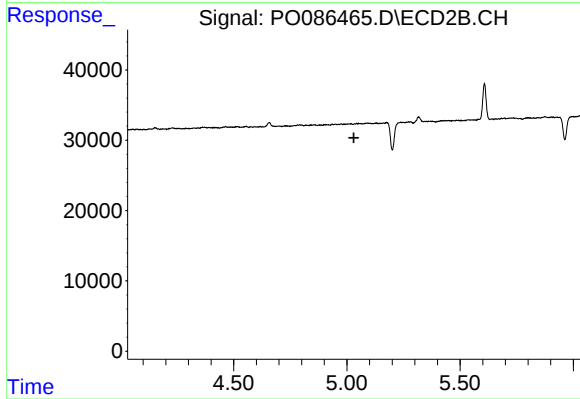
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

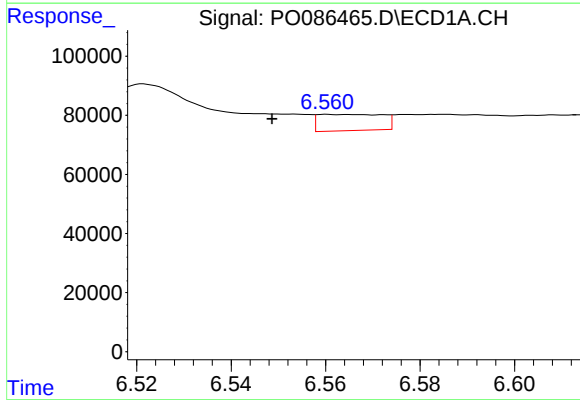
R.T.: 5.931 min
Delta R.T.: -0.006 min
Response: 1234
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



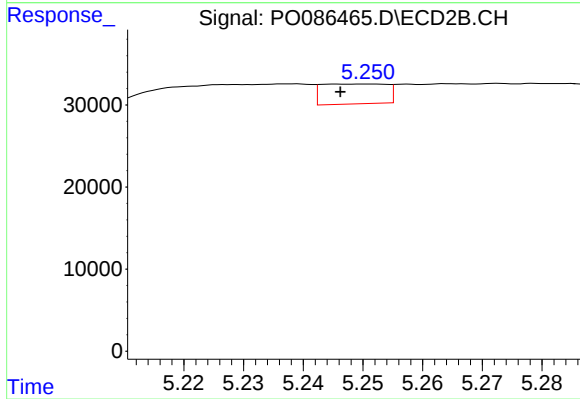
#22 AR-1248-2

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



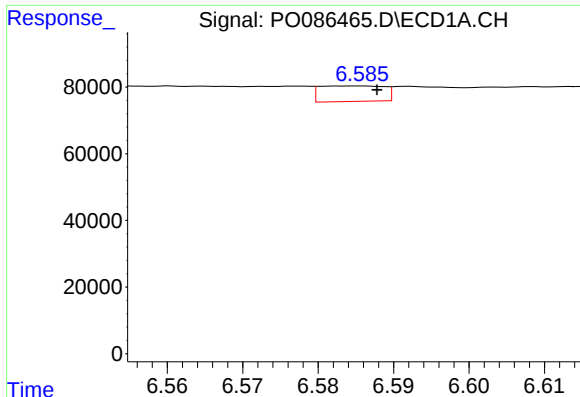
#24 AR-1248-4

R.T.: 6.560 min
Delta R.T.: 0.012 min
Response: 51986
Conc: 16.15 ng/ml



#24 AR-1248-4

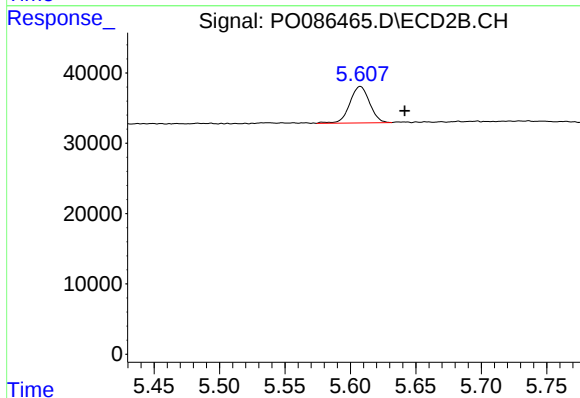
R.T.: 5.251 min
Delta R.T.: 0.005 min
Response: 18350
Conc: 11.46 ng/ml



#25 AR-1248-5

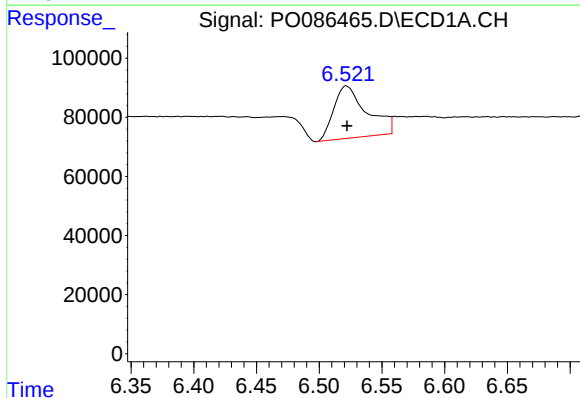
R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 27467
Conc: 8.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



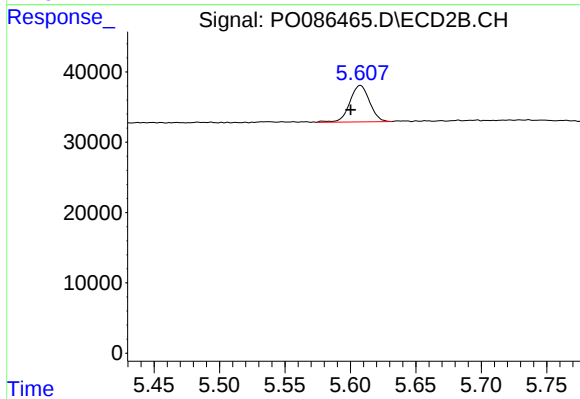
#25 AR-1248-5

R.T.: 5.608 min
Delta R.T.: -0.034 min
Response: 54558
Conc: 34.73 ng/ml



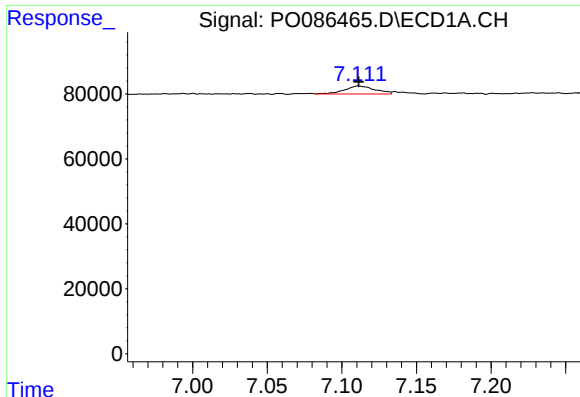
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 324265
Conc: 96.35 ng/ml



#26 AR-1254-1

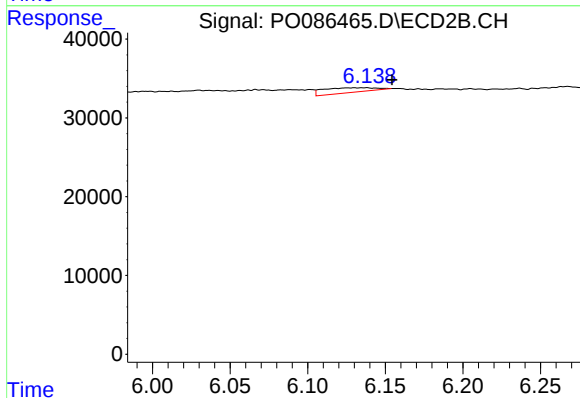
R.T.: 5.608 min
Delta R.T.: 0.007 min
Response: 54558
Conc: 21.66 ng/ml



#28 AR-1254-3

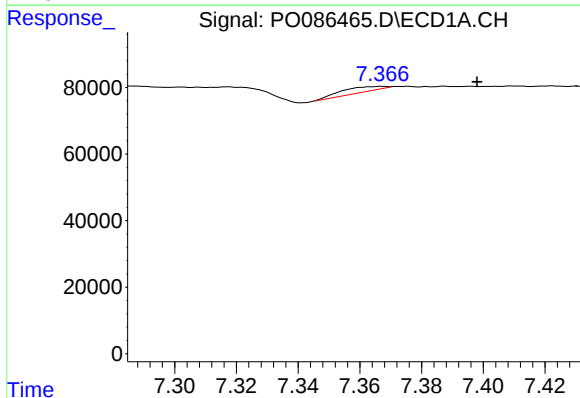
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 34458
Conc: 6.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



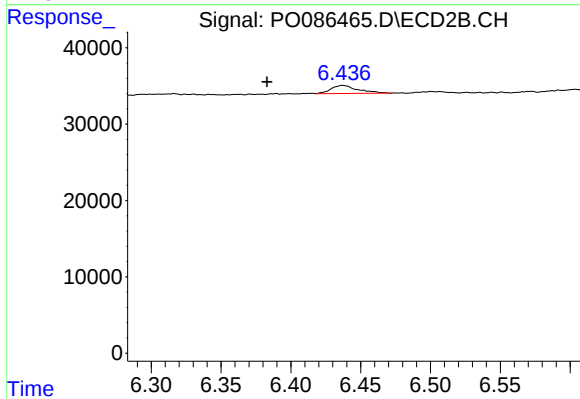
#28 AR-1254-3

R.T.: 6.138 min
Delta R.T.: -0.016 min
Response: 14319
Conc: 4.05 ng/ml



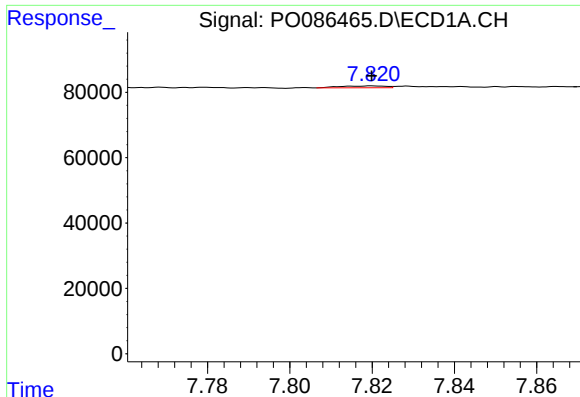
#29 AR-1254-4

R.T.: 7.367 min
Delta R.T.: -0.031 min
Response: 17013
Conc: 4.57 ng/ml



#29 AR-1254-4

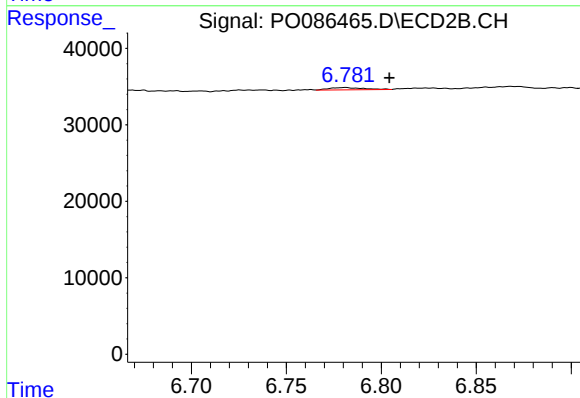
R.T.: 6.437 min
Delta R.T.: 0.054 min
Response: 14304
Conc: 6.47 ng/ml



#30 AR-1254-5

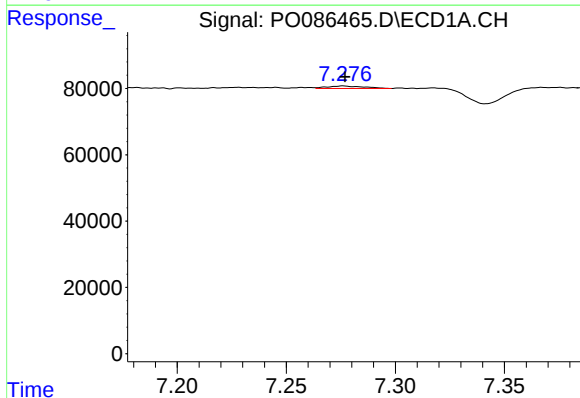
R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 4514
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



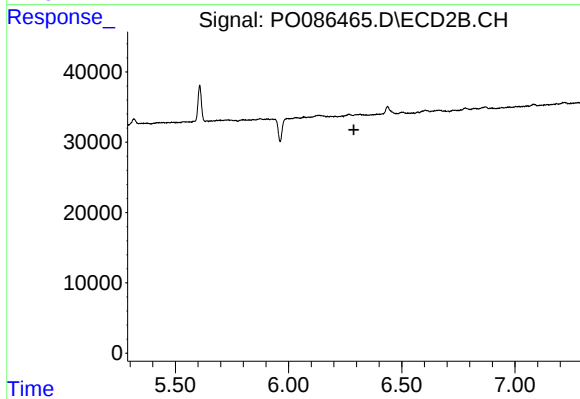
#30 AR-1254-5

R.T.: 6.781 min
Delta R.T.: -0.023 min
Response: 3717
Conc: 1.26 ng/ml



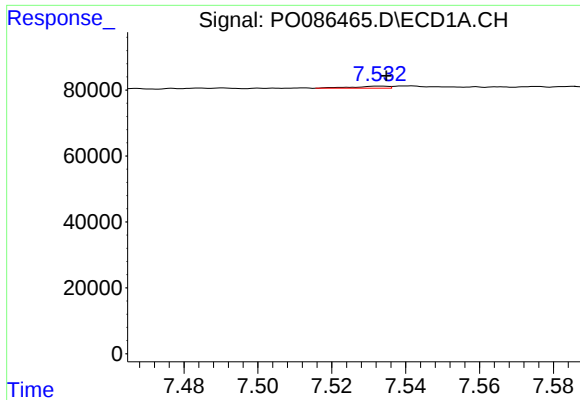
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 8553
Conc: 2.83 ng/ml



#31 AR-1260-1

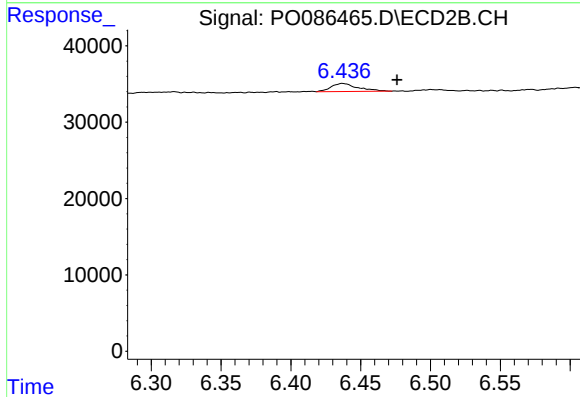
R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.



#32 AR-1260-2

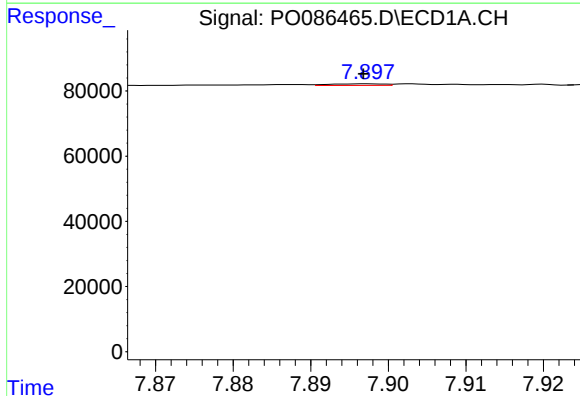
R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 4184
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



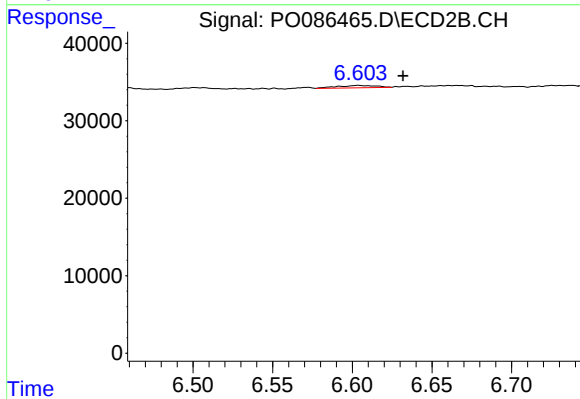
#32 AR-1260-2

R.T.: 6.437 min
Delta R.T.: -0.039 min
Response: 14304
Conc: 6.09 ng/ml



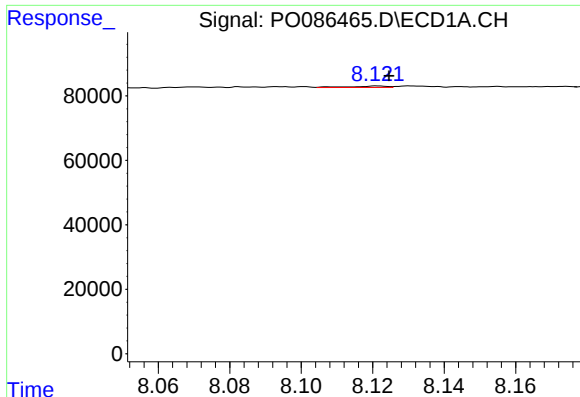
#33 AR-1260-3

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 2455
Conc: 0.89 ng/ml



#33 AR-1260-3

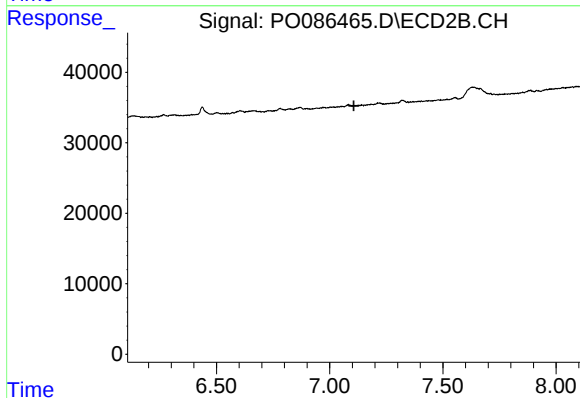
R.T.: 6.604 min
Delta R.T.: -0.028 min
Response: 5029
Conc: 2.34 ng/ml



#34 AR-1260-4

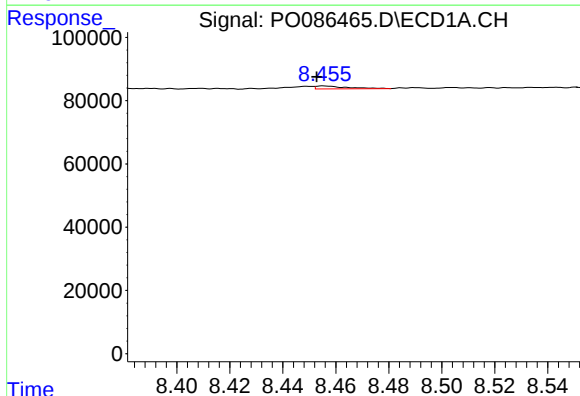
R.T.: 8.121 min
Delta R.T.: -0.003 min
Response: 3294
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



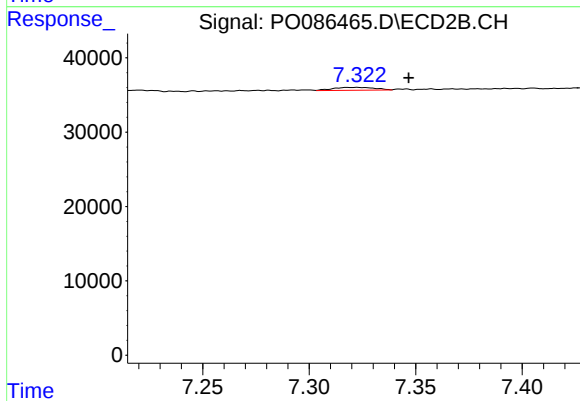
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



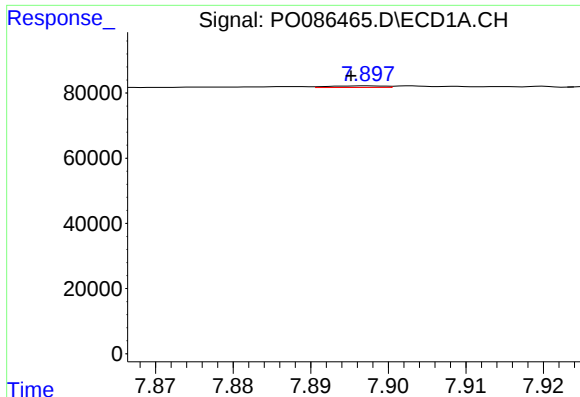
#35 AR-1260-5

R.T.: 8.455 min
Delta R.T.: 0.003 min
Response: 7307
Conc: 1.18 ng/ml



#35 AR-1260-5

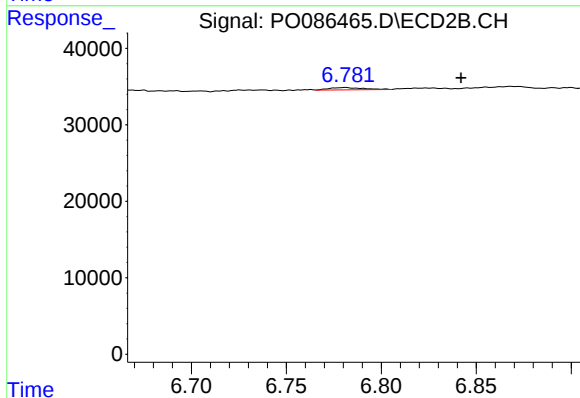
R.T.: 7.323 min
Delta R.T.: -0.024 min
Response: 5487
Conc: 1.27 ng/ml



#36 AR-1262-1

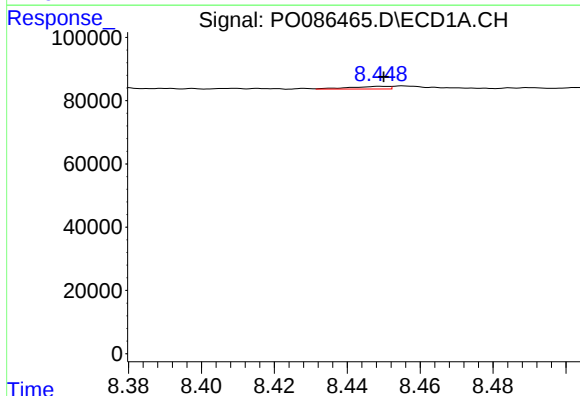
R.T.: 7.897 min
Delta R.T.: 0.002 min
Response: 2455
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



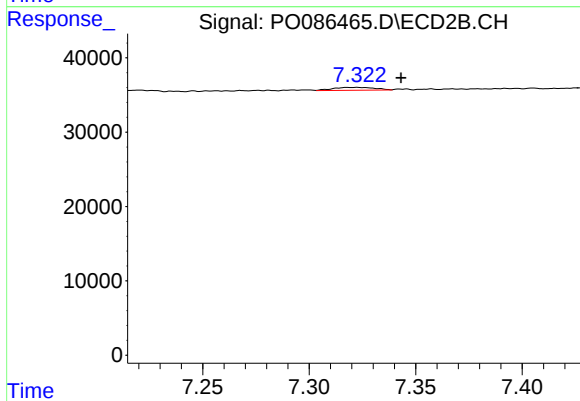
#36 AR-1262-1

R.T.: 6.781 min
Delta R.T.: -0.061 min
Response: 3717
Conc: 1.23 ng/ml



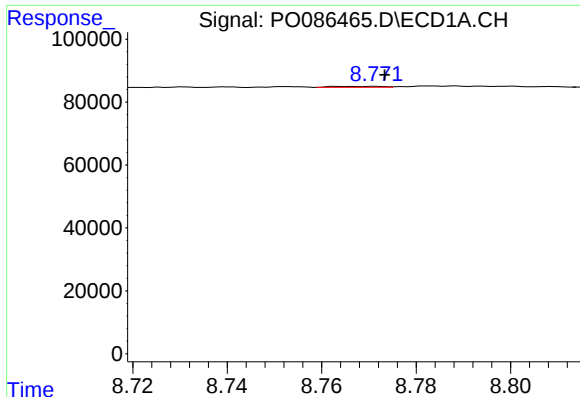
#37 AR-1262-2

R.T.: 8.449 min
Delta R.T.: 0.000 min
Response: 6223
Conc: 0.80 ng/ml



#37 AR-1262-2

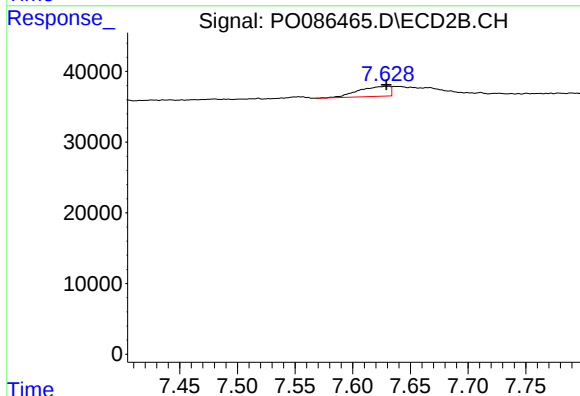
R.T.: 7.323 min
Delta R.T.: -0.020 min
Response: 5487
Conc: 1.00 ng/ml



#38 AR-1262-3

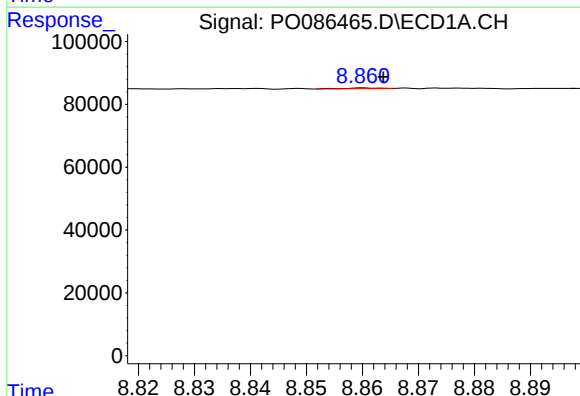
R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 2358
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



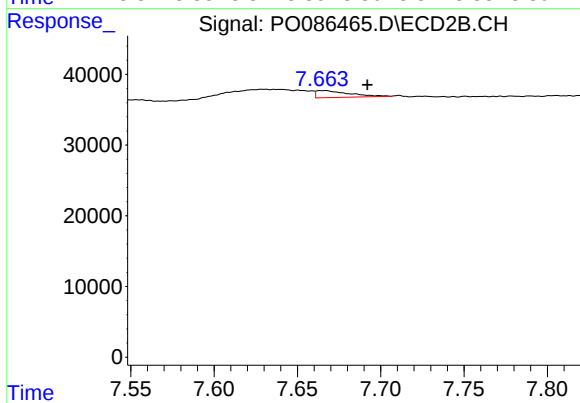
#38 AR-1262-3

R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 26921
Conc: 12.77 ng/ml



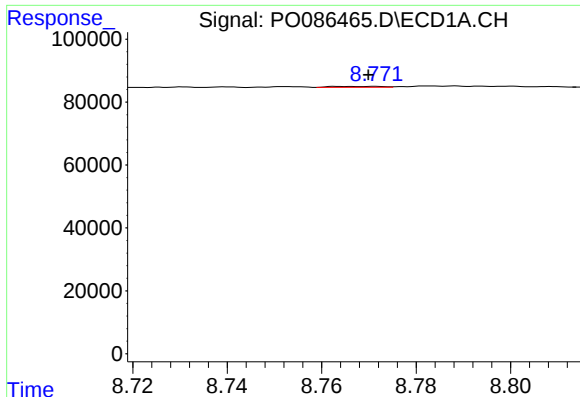
#39 AR-1262-4

R.T.: 8.860 min
Delta R.T.: -0.004 min
Response: 980
Conc: 0.41 ng/ml



#39 AR-1262-4

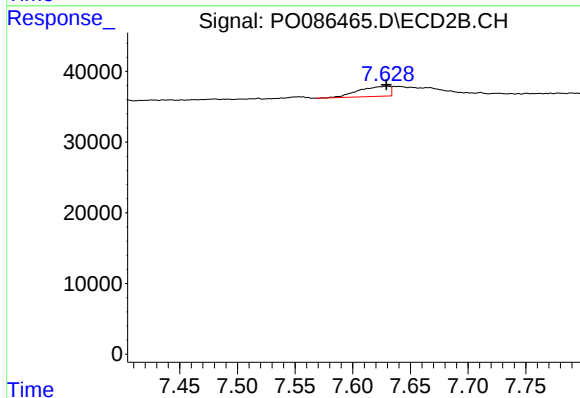
R.T.: 7.667 min
Delta R.T.: -0.025 min
Response: 13489
Conc: 3.40 ng/ml



#41 AR-1268-1

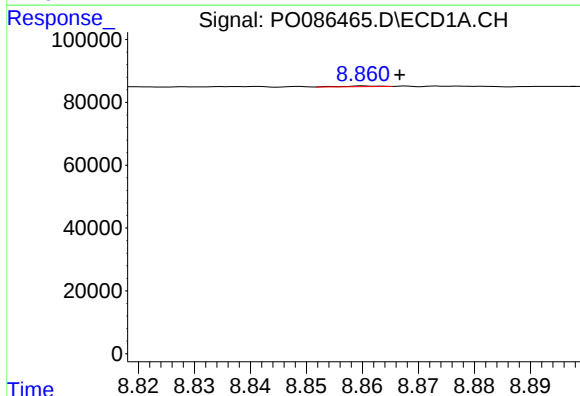
R.T.: 8.771 min
Delta R.T.: 0.001 min
Response: 2358
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



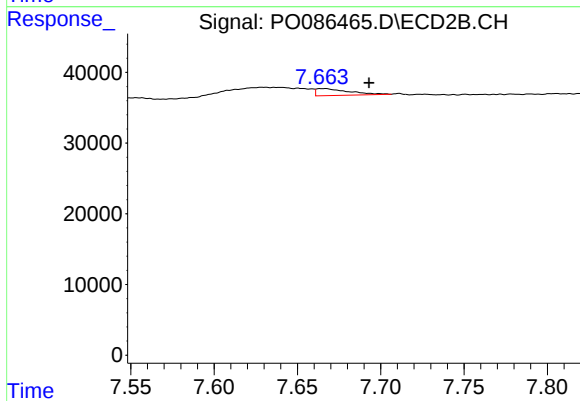
#41 AR-1268-1

R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 26921
Conc: 4.41 ng/ml



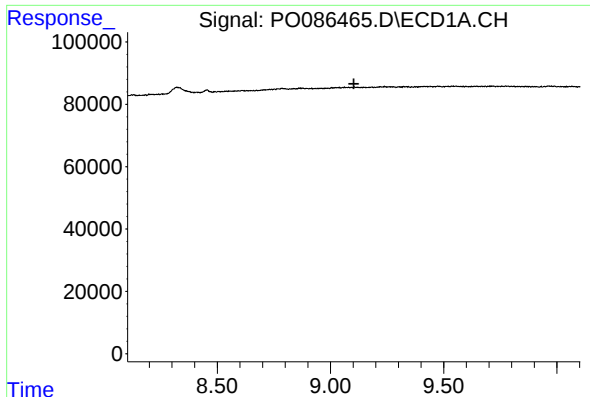
#42 AR-1268-2

R.T.: 8.860 min
Delta R.T.: -0.007 min
Response: 980
Conc: 0.12 ng/ml



#42 AR-1268-2

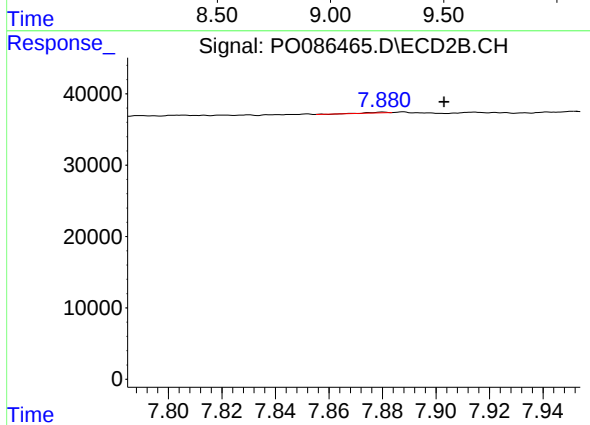
R.T.: 7.667 min
Delta R.T.: -0.026 min
Response: 13489
Conc: 2.46 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.880 min
Delta R.T.: -0.023 min
Response: 499
Conc: 0.11 ng/ml