

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P00512722\
 Data File : P0086691.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2022 10:47
 Operator : YP\AJ
 Sample : N3052-02 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:24:46 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	3.672	142698	67629	1.404	1.553
2)	SA Decachlor...	10.333	8.724	99798	56690	1.838	1.629
Target Compounds							
3)	L1 AR-1016-1	5.684	0.000	7460	0	2.334	N.D. #
4)	L1 AR-1016-2	5.684	0.000	7460	0	1.678	N.D. #
5)	L1 AR-1016-3	5.684f	0.000	7460	0	2.721	N.D. #
7)	L1 AR-1016-5	6.122	0.000	4440	0	2.143	N.D. #
8)	L2 AR-1221-1	4.734f	0.000	1415	0	1.156	N.D. #
9)	L2 AR-1221-2	4.789	0.000	1931	0	2.116	N.D. #
10)	L2 AR-1221-3	4.794f	4.098	506	7175	0.188	5.908 #
11)	L3 AR-1232-1	4.794f	4.098	506	7175	0.247	7.765 #
13)	L3 AR-1232-3	5.684	0.000	7460	0	4.244	N.D. #
15)	L3 AR-1232-5	5.935	0.000	3805	0	5.746	N.D. #
16)	L4 AR-1242-1	5.684	0.000	7460	0	2.744	N.D. #
17)	L4 AR-1242-2	5.684	0.000	7460	0	1.984	N.D. #
18)	L4 AR-1242-3	5.684f	0.000	7460	0	3.175	N.D. #
20)	L4 AR-1242-5	6.632f	0.000	4737	0	2.588	N.D. #
21)	L5 AR-1248-1	5.684	0.000	7460	0	3.693	N.D. #
22)	L5 AR-1248-2	5.935	0.000	3805	0	1.410	N.D. #
23)	L5 AR-1248-3	6.122	0.000	4440	0	1.497	N.D. #
24)	L5 AR-1248-4	6.524	0.000	8697	0	2.702	N.D. #
25)	L5 AR-1248-5	6.632f	0.000	4737	0	1.522	N.D. #
26)	L6 AR-1254-1	6.524	0.000	8697	0	2.584	N.D. #
27)	L6 AR-1254-2	6.737	0.000	5271	0	1.071	N.D. #
28)	L6 AR-1254-3	7.117	0.000	8078	0	1.599	N.D. #
29)	L6 AR-1254-4	7.452f	0.000	9340	0	2.508	N.D. #
30)	L6 AR-1254-5	7.818	0.000	8037	0	2.063	N.D. #
31)	L7 AR-1260-1	7.283	0.000	5226	0	1.727	N.D. #
32)	L7 AR-1260-2	7.539	0.000	6337	0	1.752	N.D. #
33)	L7 AR-1260-3	7.900	0.000	3459	0	1.253	N.D. #
34)	L7 AR-1260-4	8.129	0.000	2073	0	0.614	N.D. #
35)	L7 AR-1260-5	8.458	0.000	8113	0	1.315	N.D. #
36)	L8 AR-1262-1	7.900	0.000	3459	0	0.765	N.D. #
37)	L8 AR-1262-2	8.458	0.000	8113	0	1.037	N.D. #
39)	L8 AR-1262-4	8.864	0.000	8863	0	3.703	N.D. #
42)	L9 AR-1268-2	8.864	0.000	8863	0	1.108	N.D. #
43)	L9 AR-1268-3	9.115	0.000	4140	0	0.624	N.D. #
45)	L9 AR-1268-5	9.945	0.000	3266	0	0.149	N.D. #

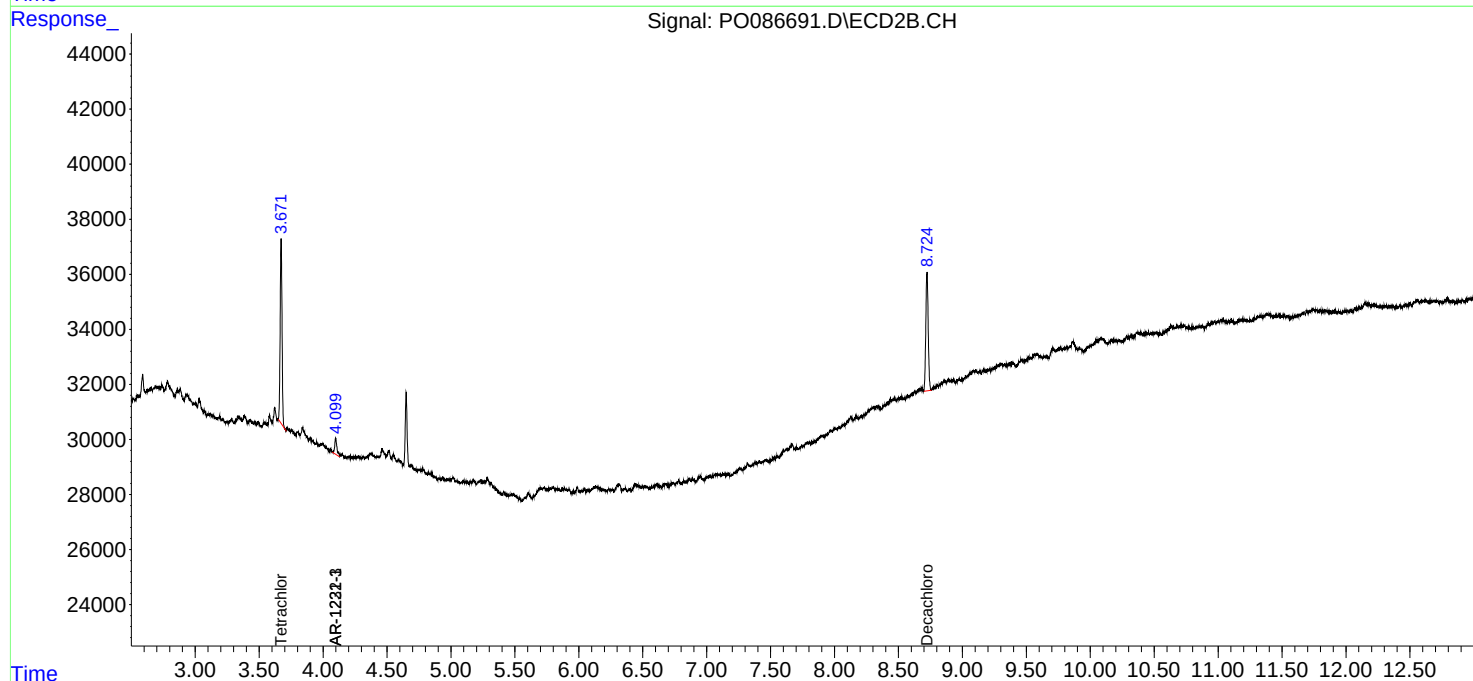
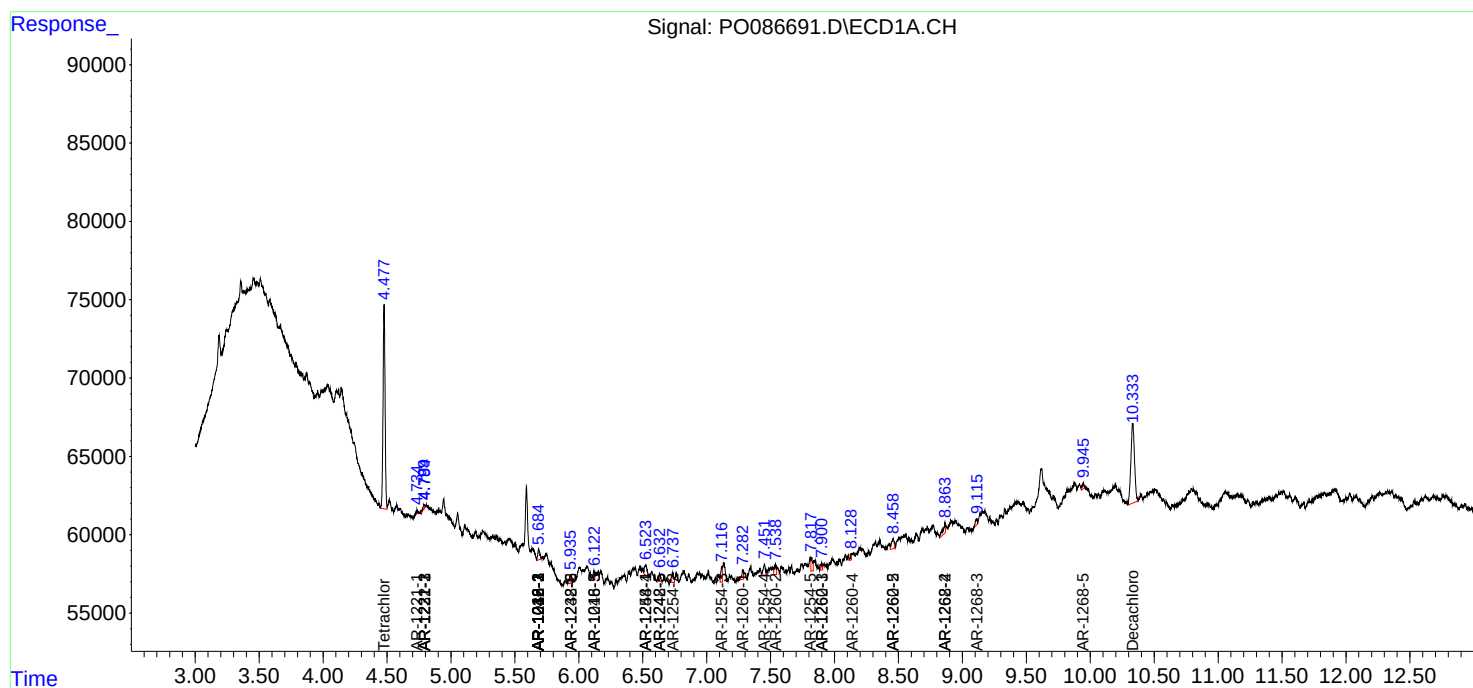
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

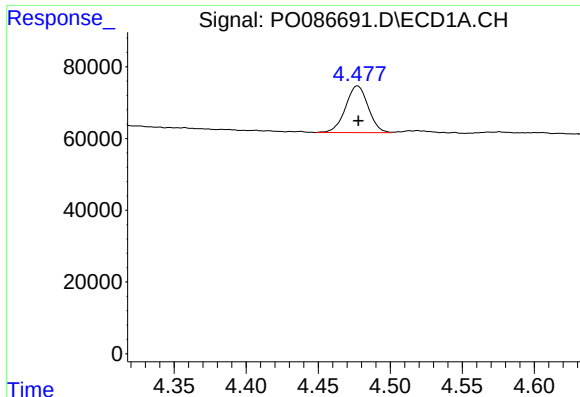
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052722\
Data File : P0086691.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2022 10:47
Operator : YP\AJ
Sample : N3052-02 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:24:46 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

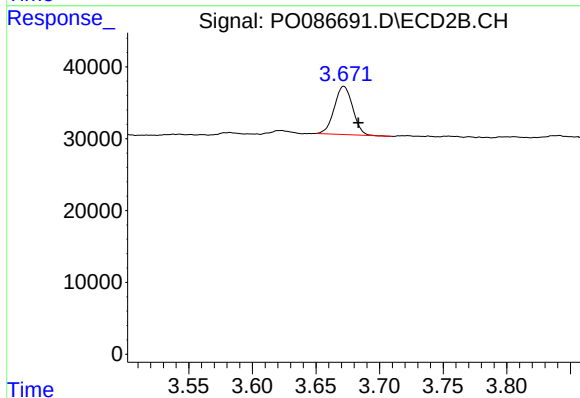




#1 Tetrachloro-m-xylene

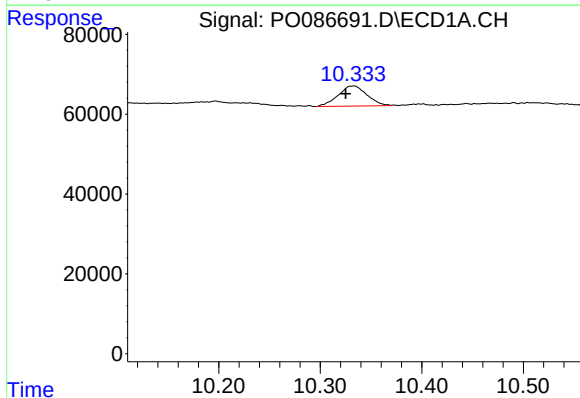
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 142698
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



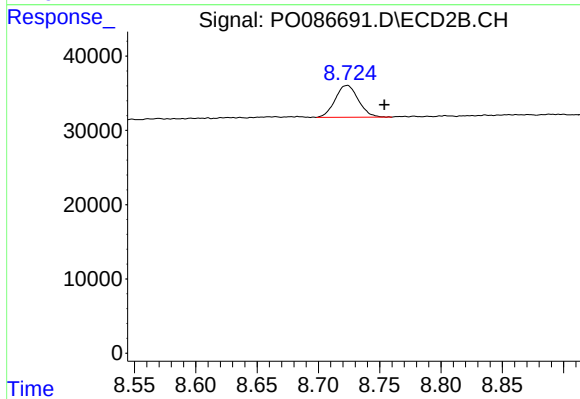
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.011 min
Response: 67629
Conc: 1.55 ng/ml



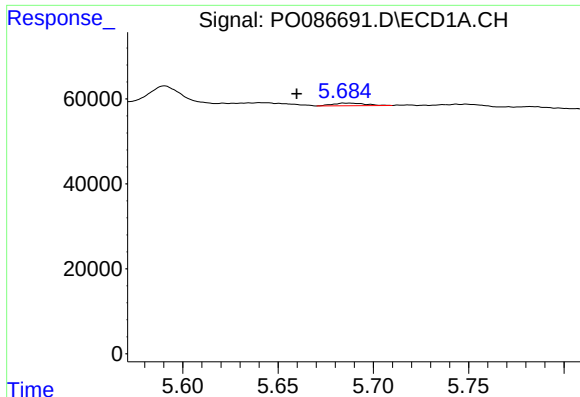
#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: 0.008 min
Response: 99798
Conc: 1.84 ng/ml



#2 Decachlorobiphenyl

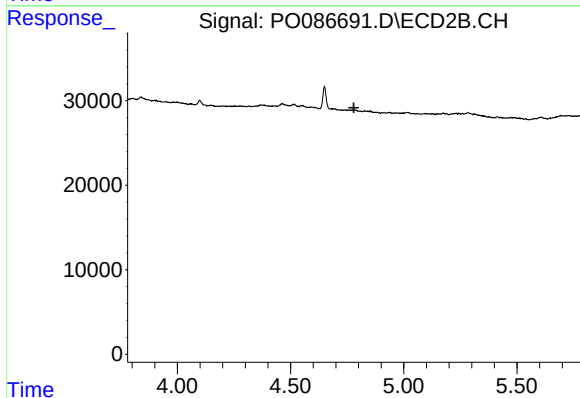
R.T.: 8.724 min
Delta R.T.: -0.030 min
Response: 56690
Conc: 1.63 ng/ml



#3 AR-1016-1

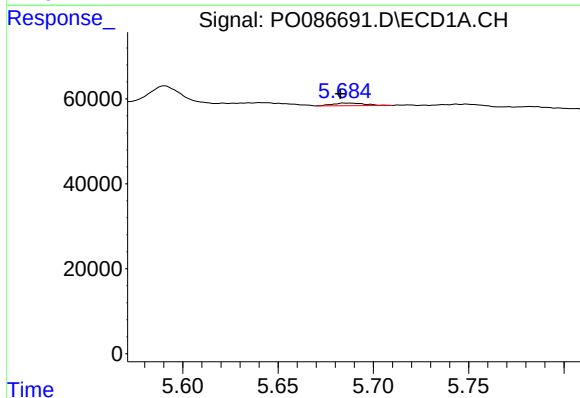
R.T.: 5.684 min
Delta R.T.: 0.024 min
Response: 7460
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



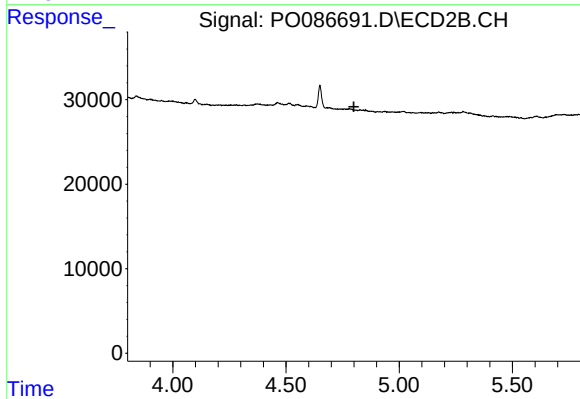
#3 AR-1016-1

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



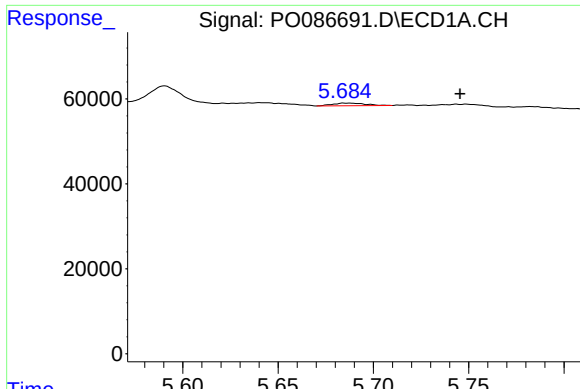
#4 AR-1016-2

R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 7460
Conc: 1.68 ng/ml



#4 AR-1016-2

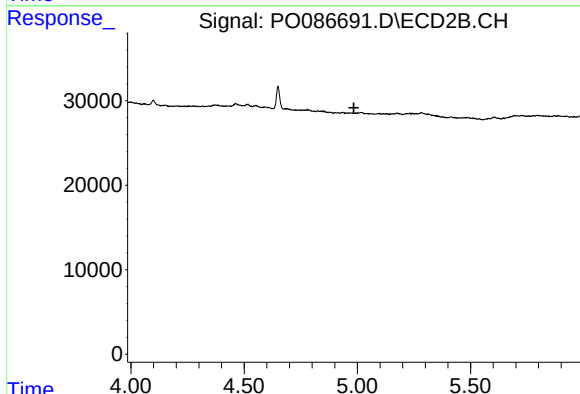
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

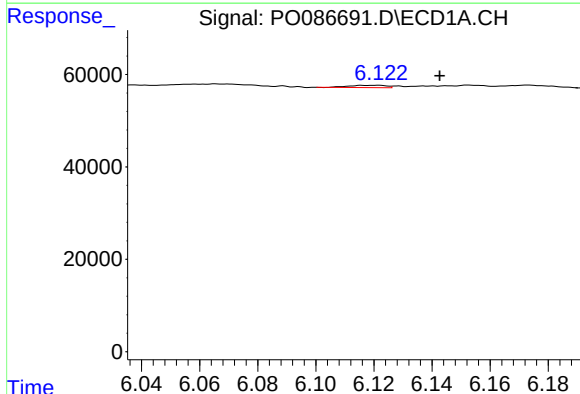
R.T.: 5.684 min
Delta R.T.: -0.061 min
Response: 7460
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



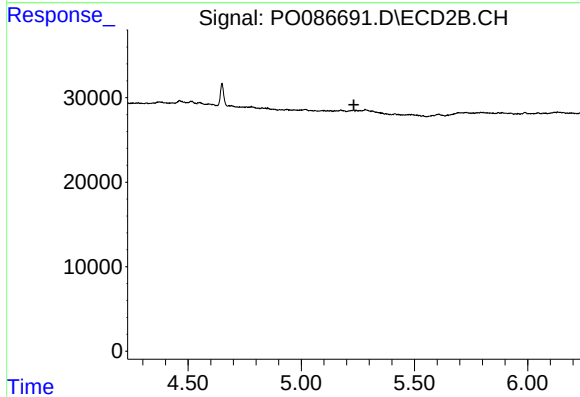
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



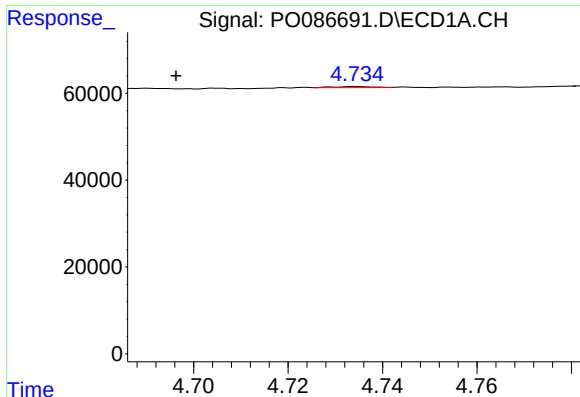
#7 AR-1016-5

R.T.: 6.122 min
Delta R.T.: -0.021 min
Response: 4440
Conc: 2.14 ng/ml



#7 AR-1016-5

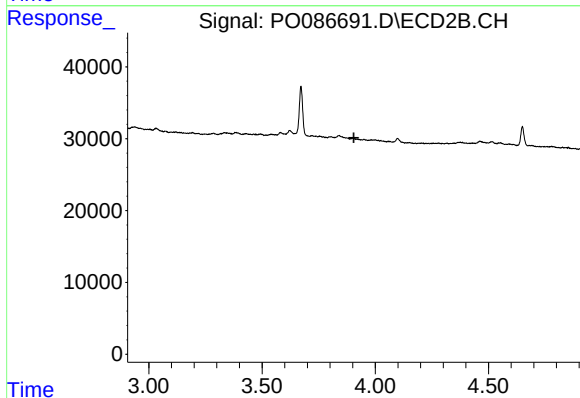
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



#8 AR-1221-1

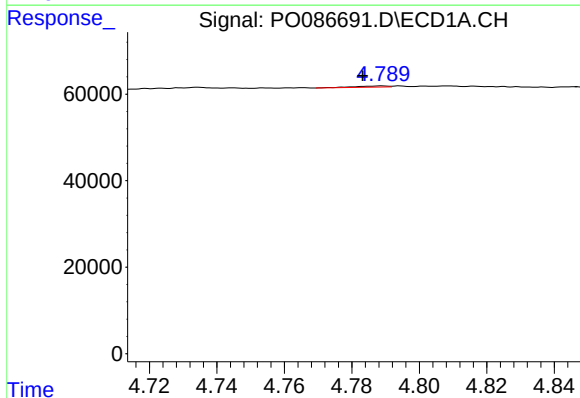
R.T.: 4.734 min
Delta R.T.: 0.038 min
Response: 1415
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



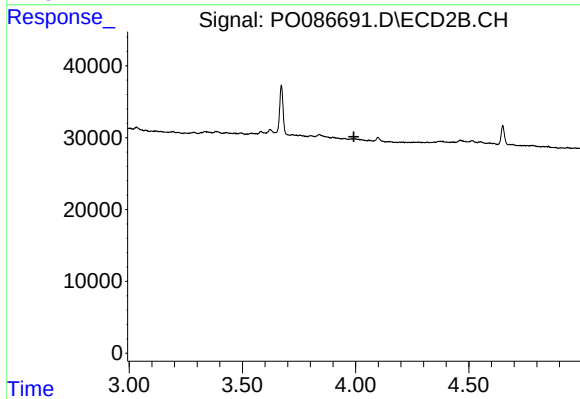
#8 AR-1221-1

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



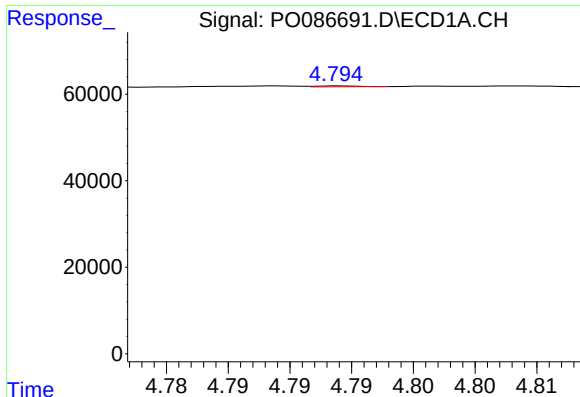
#9 AR-1221-2

R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 1931
Conc: 2.12 ng/ml



#9 AR-1221-2

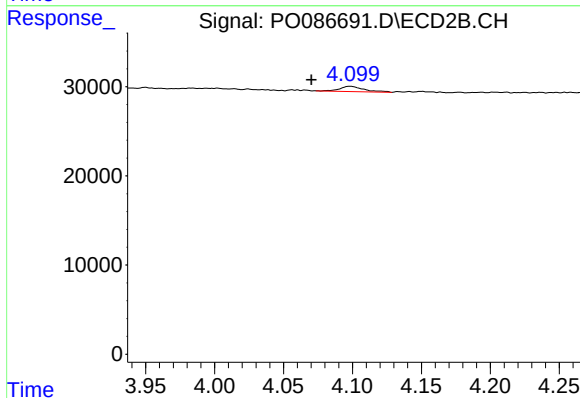
R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



#10 AR-1221-3

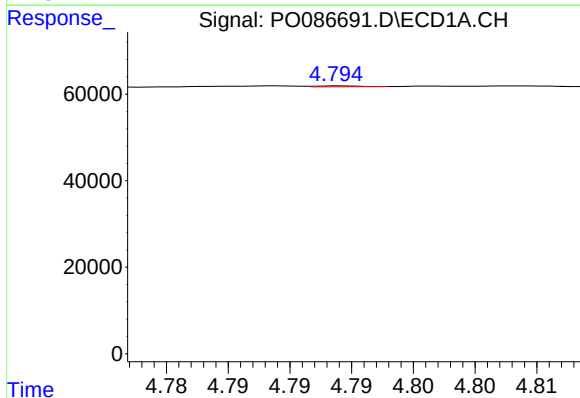
R.T.: 4.794 min
Delta R.T.: -0.067 min
Response: 506
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



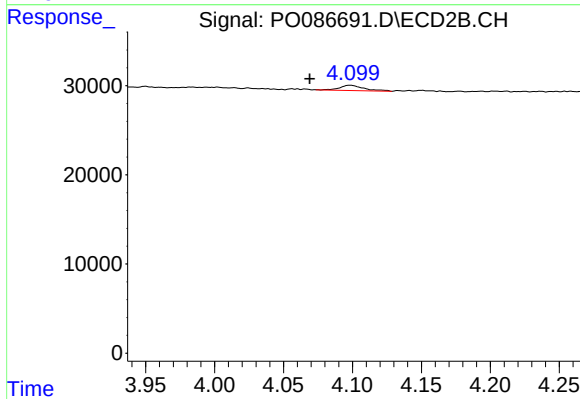
#10 AR-1221-3

R.T.: 4.098 min
Delta R.T.: 0.028 min
Response: 7175
Conc: 5.91 ng/ml



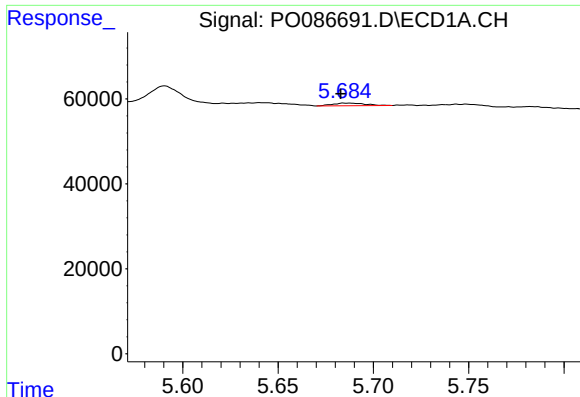
#11 AR-1232-1

R.T.: 4.794 min
Delta R.T.: -0.059 min
Response: 506
Conc: 0.25 ng/ml



#11 AR-1232-1

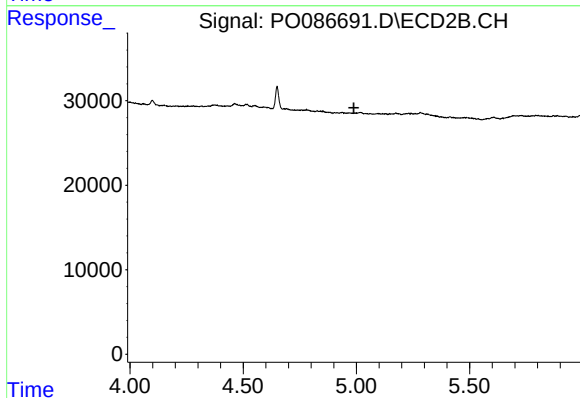
R.T.: 4.098 min
Delta R.T.: 0.029 min
Response: 7175
Conc: 7.77 ng/ml



#13 AR-1232-3

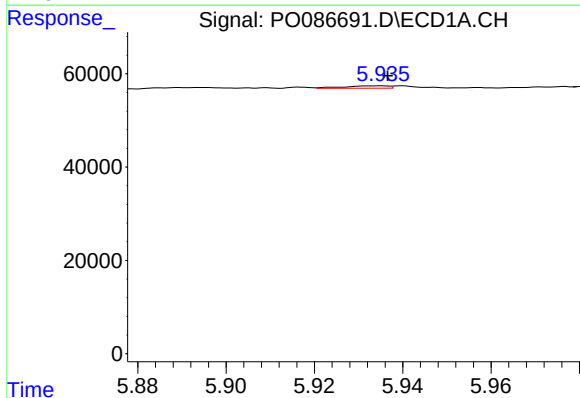
R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 7460
Conc: 4.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



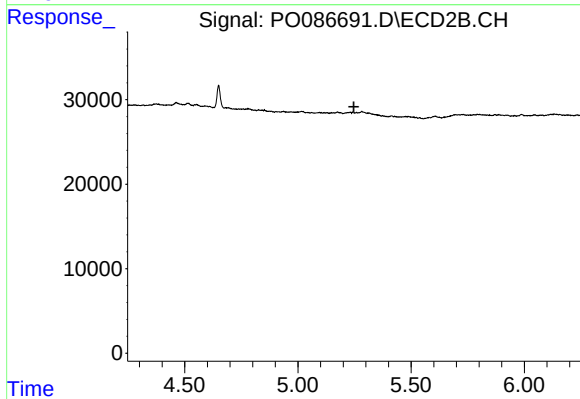
#13 AR-1232-3

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



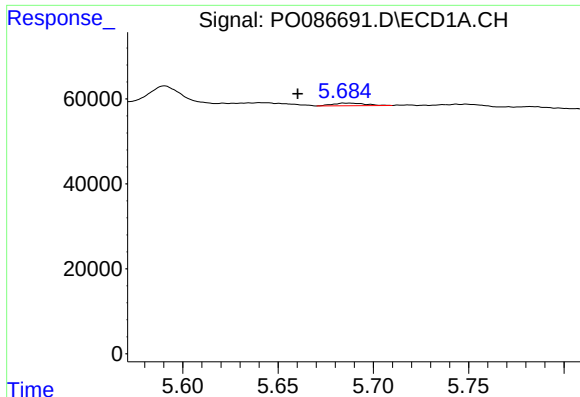
#15 AR-1232-5

R.T.: 5.935 min
Delta R.T.: -0.001 min
Response: 3805
Conc: 5.75 ng/ml



#15 AR-1232-5

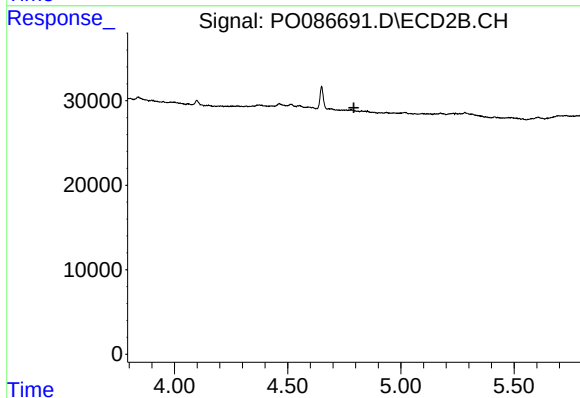
R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



#16 AR-1242-1

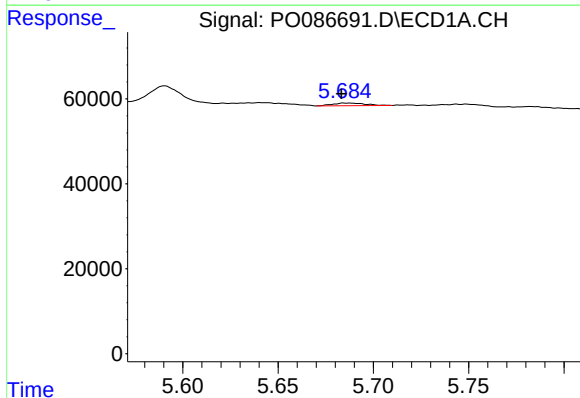
R.T.: 5.684 min
Delta R.T.: 0.024 min
Response: 7460
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



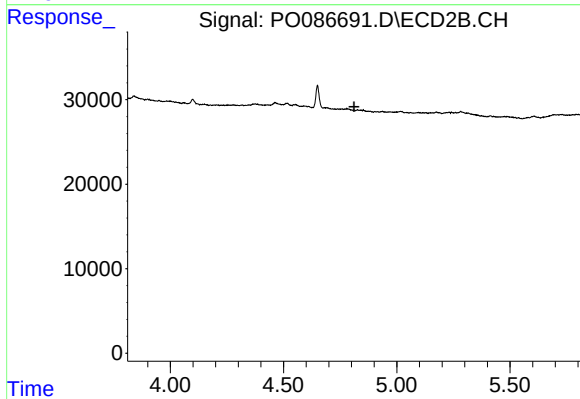
#16 AR-1242-1

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



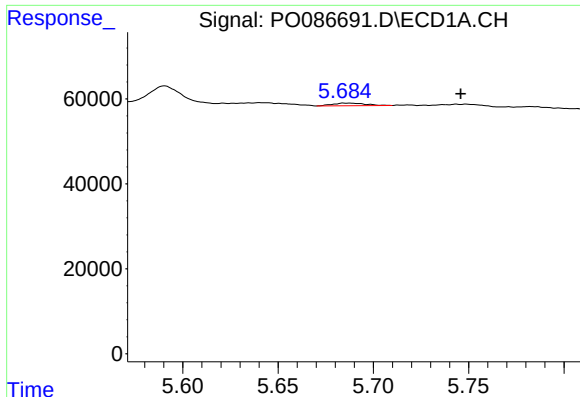
#17 AR-1242-2

R.T.: 5.684 min
Delta R.T.: 0.001 min
Response: 7460
Conc: 1.98 ng/ml



#17 AR-1242-2

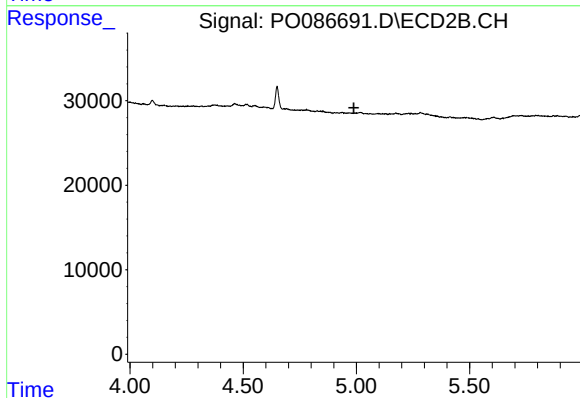
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#18 AR-1242-3

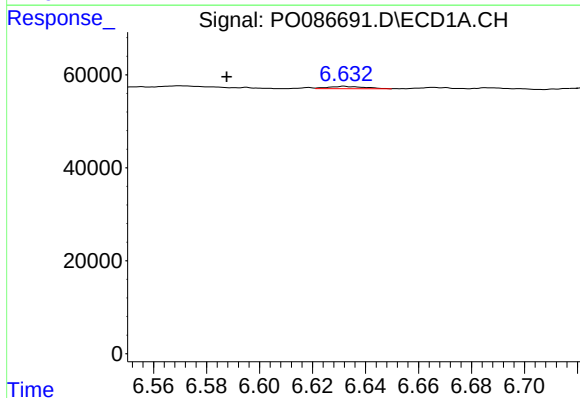
R.T.: 5.684 min
Delta R.T.: -0.061 min
Response: 7460
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



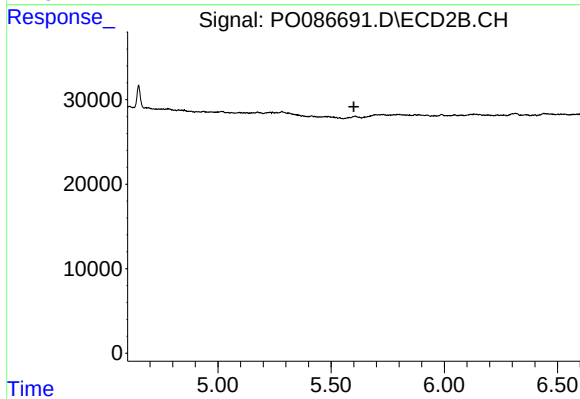
#18 AR-1242-3

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



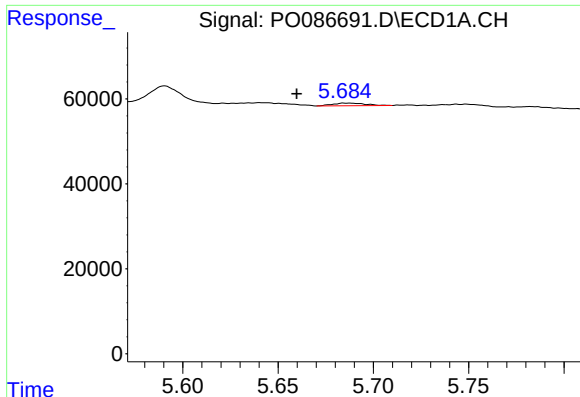
#20 AR-1242-5

R.T.: 6.632 min
Delta R.T.: 0.044 min
Response: 4737
Conc: 2.59 ng/ml



#20 AR-1242-5

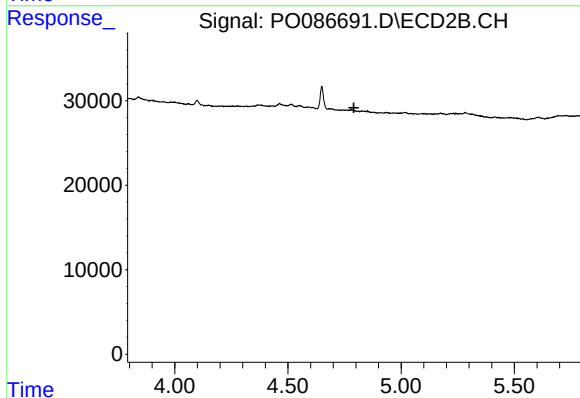
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

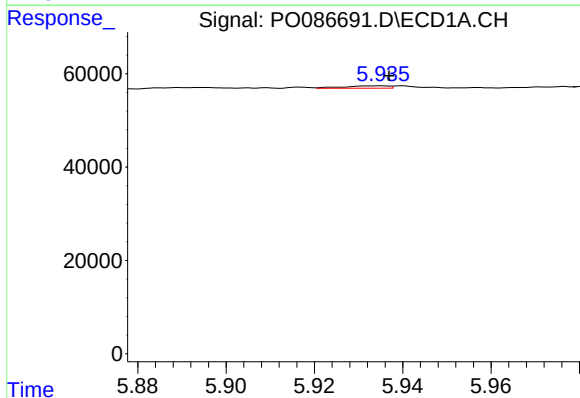
R.T.: 5.684 min
Delta R.T.: 0.025 min
Response: 7460
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



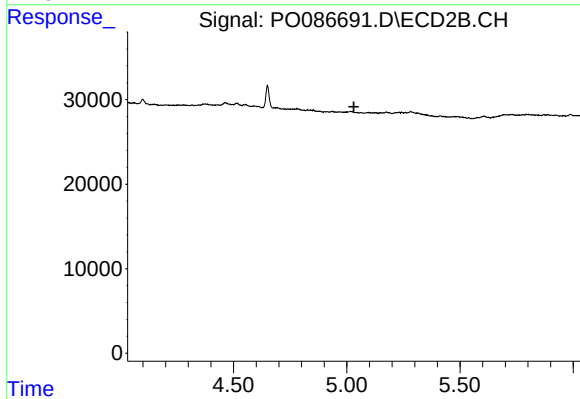
#21 AR-1248-1

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



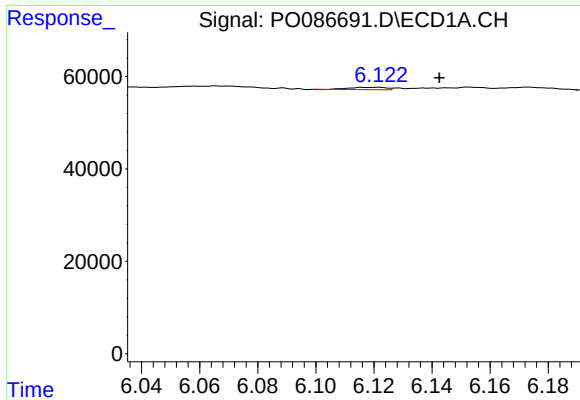
#22 AR-1248-2

R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 3805
Conc: 1.41 ng/ml



#22 AR-1248-2

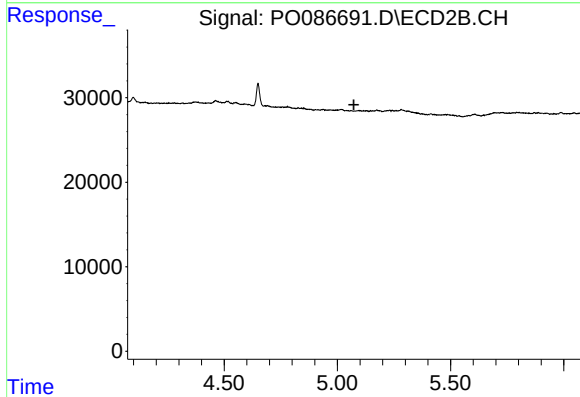
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#23 AR-1248-3

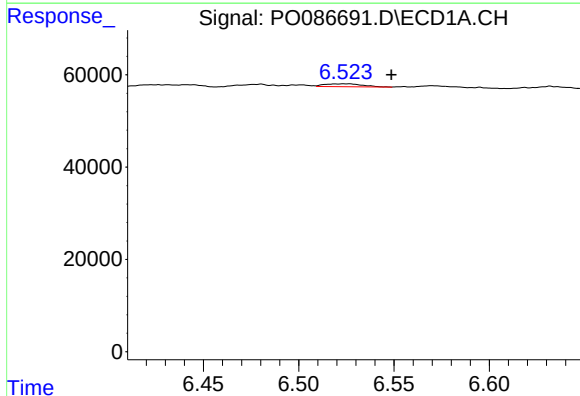
R.T.: 6.122 min
Delta R.T.: -0.021 min
Response: 4440
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



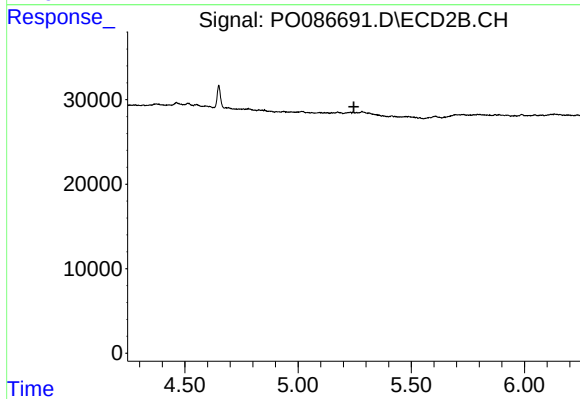
#23 AR-1248-3

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



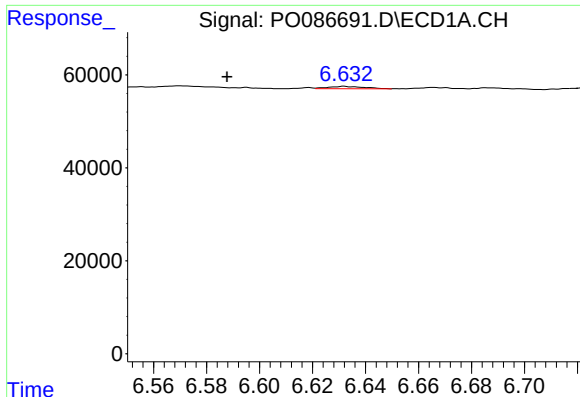
#24 AR-1248-4

R.T.: 6.524 min
Delta R.T.: -0.025 min
Response: 8697
Conc: 2.70 ng/ml



#24 AR-1248-4

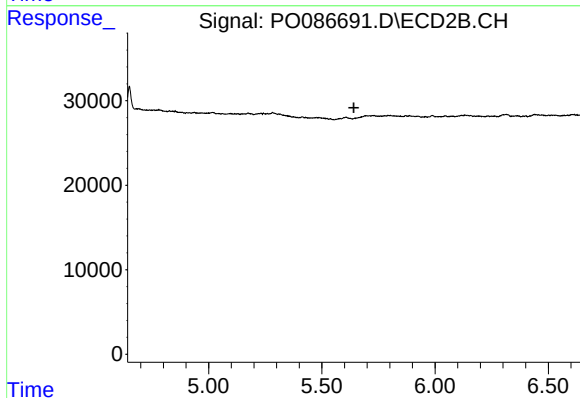
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

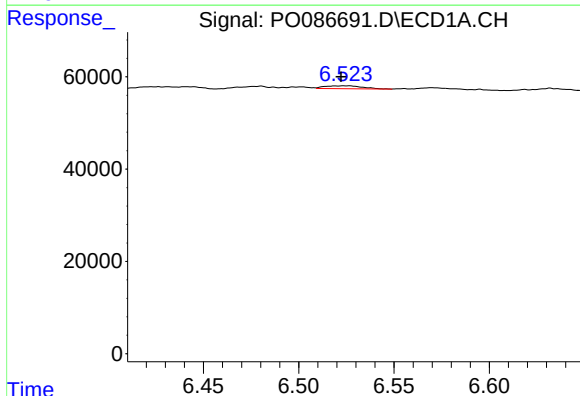
R.T.: 6.632 min
Delta R.T.: 0.044 min
Response: 4737
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



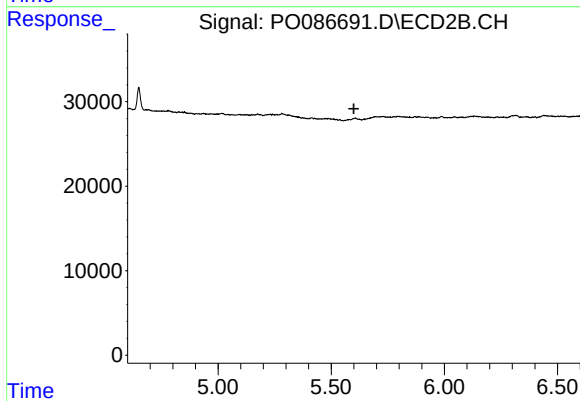
#25 AR-1248-5

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



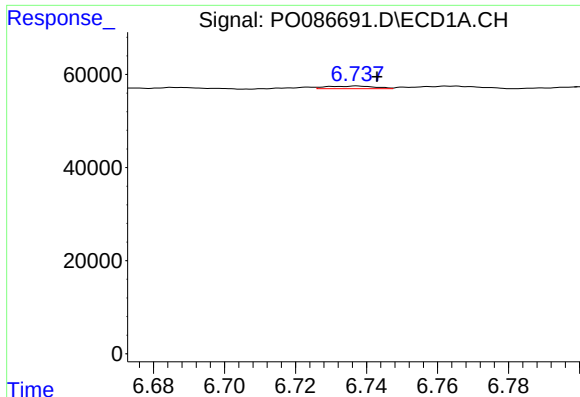
#26 AR-1254-1

R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 8697
Conc: 2.58 ng/ml



#26 AR-1254-1

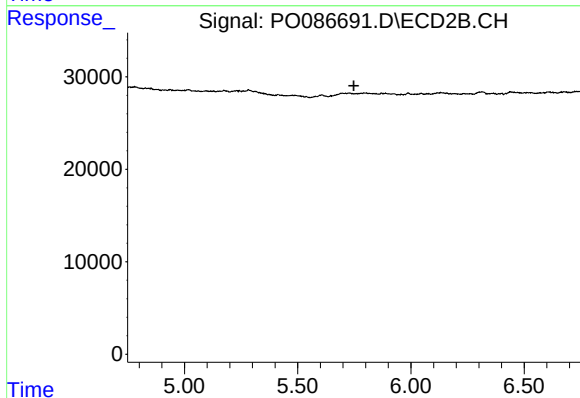
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

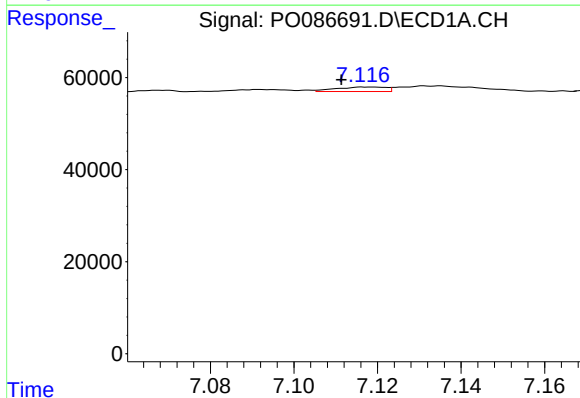
R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 5271
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



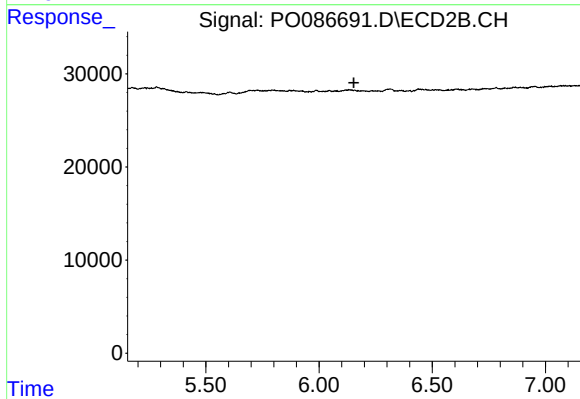
#27 AR-1254-2

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



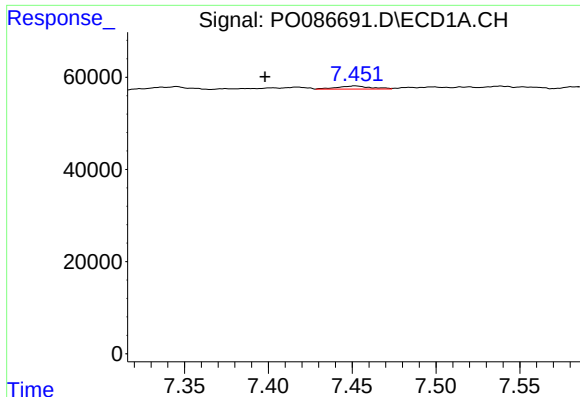
#28 AR-1254-3

R.T.: 7.117 min
Delta R.T.: 0.005 min
Response: 8078
Conc: 1.60 ng/ml



#28 AR-1254-3

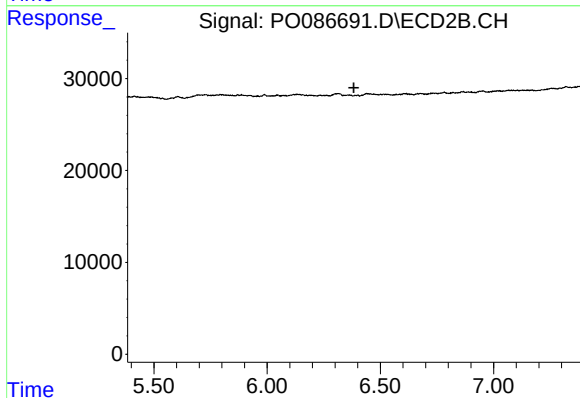
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

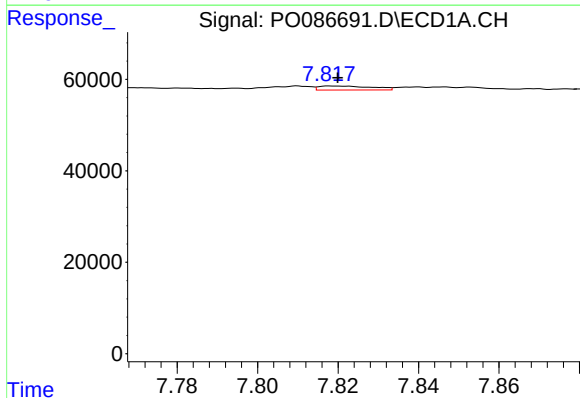
R.T.: 7.452 min
Delta R.T.: 0.054 min
Response: 9340
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



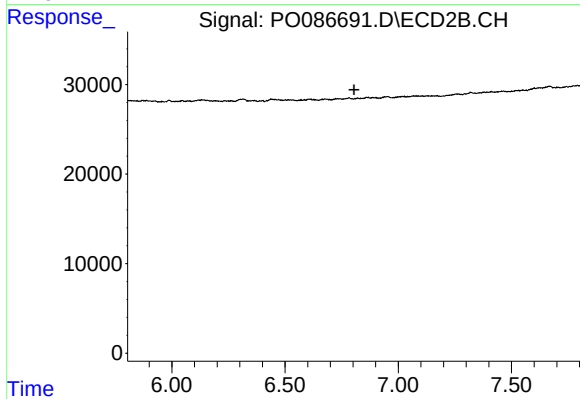
#29 AR-1254-4

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



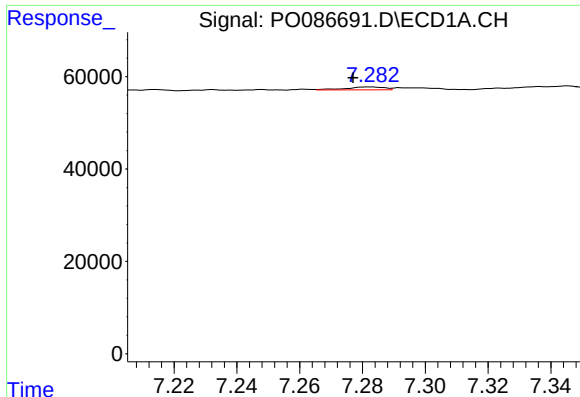
#30 AR-1254-5

R.T.: 7.818 min
Delta R.T.: -0.002 min
Response: 8037
Conc: 2.06 ng/ml



#30 AR-1254-5

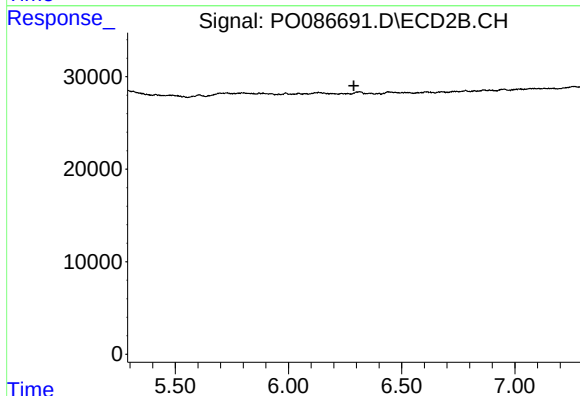
R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



#31 AR-1260-1

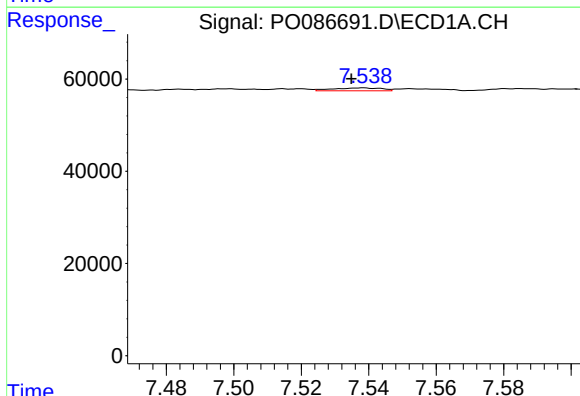
R.T.: 7.283 min
Delta R.T.: 0.006 min
Response: 5226
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



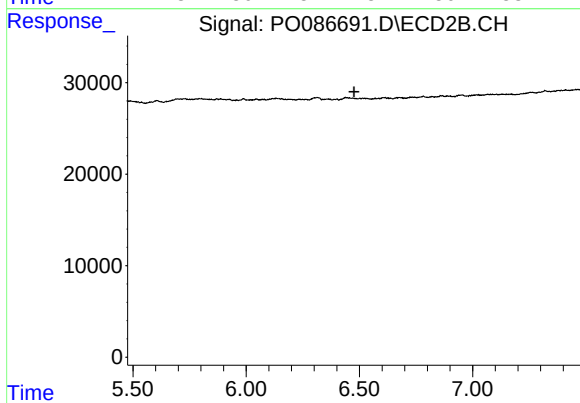
#31 AR-1260-1

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



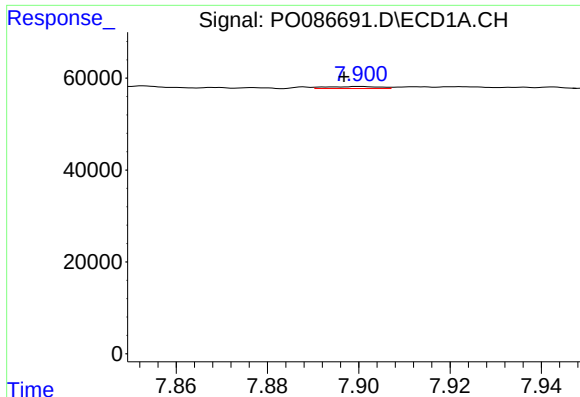
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 6337
Conc: 1.75 ng/ml



#32 AR-1260-2

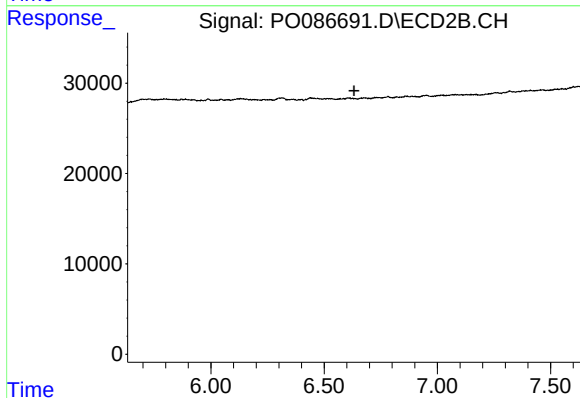
R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



#33 AR-1260-3

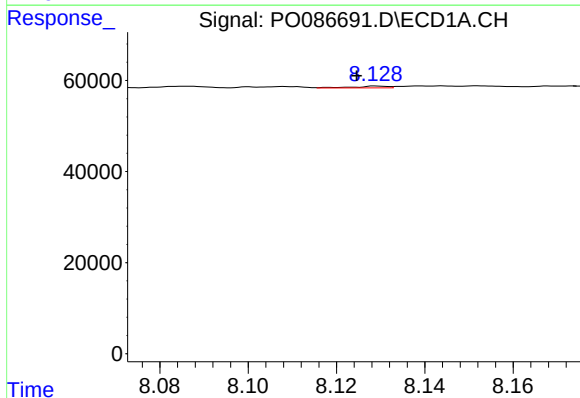
R.T.: 7.900 min
Delta R.T.: 0.003 min
Response: 3459
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



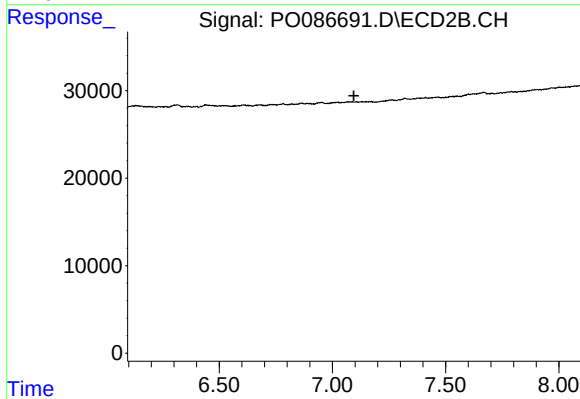
#33 AR-1260-3

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



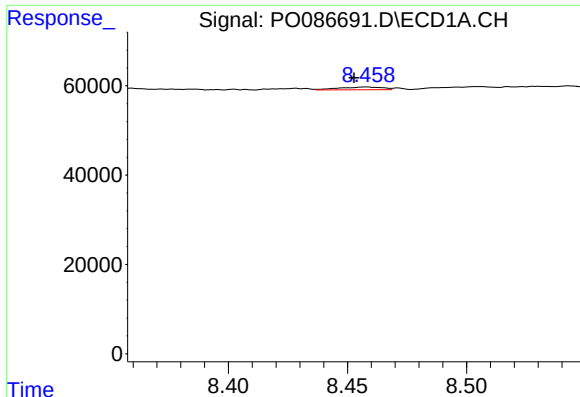
#34 AR-1260-4

R.T.: 8.129 min
Delta R.T.: 0.004 min
Response: 2073
Conc: 0.61 ng/ml



#34 AR-1260-4

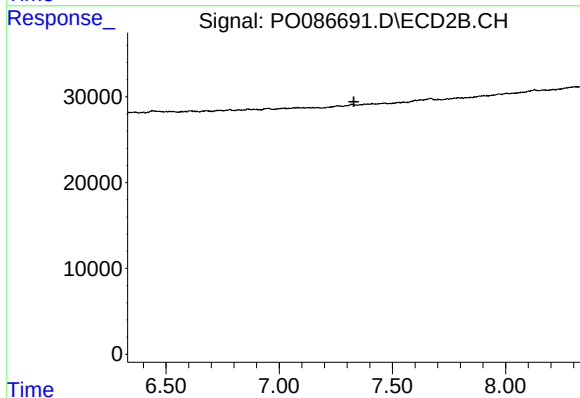
R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



#35 AR-1260-5

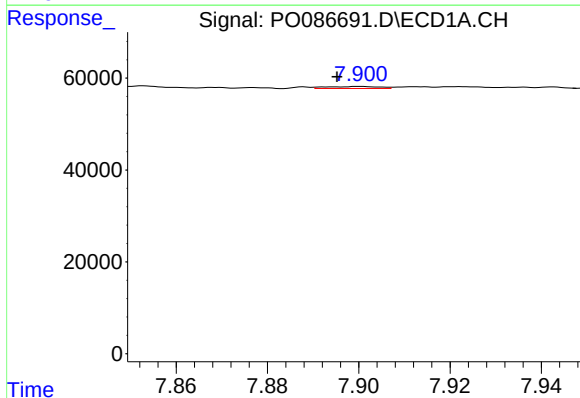
R.T.: 8.458 min
Delta R.T.: 0.005 min
Response: 8113
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



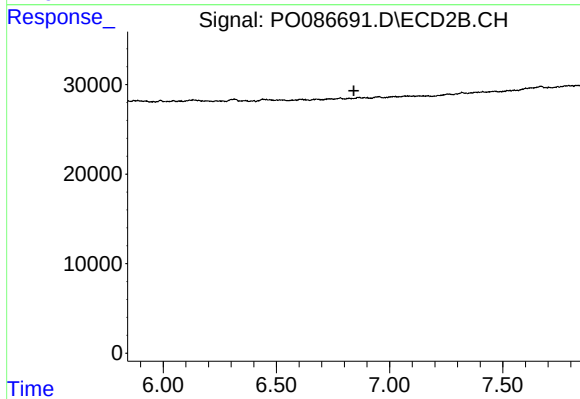
#35 AR-1260-5

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



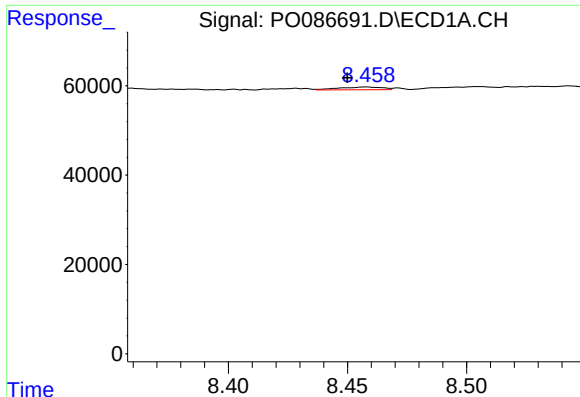
#36 AR-1262-1

R.T.: 7.900 min
Delta R.T.: 0.005 min
Response: 3459
Conc: 0.76 ng/ml



#36 AR-1262-1

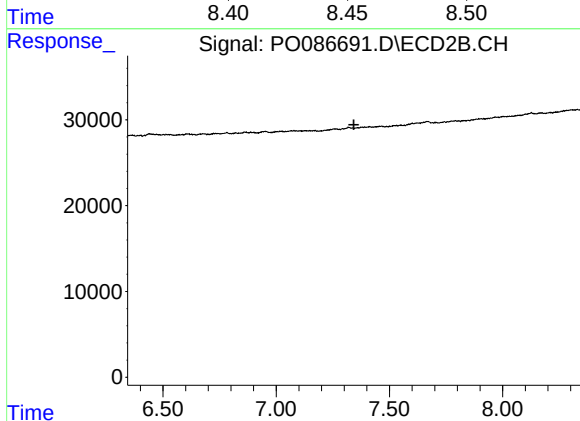
R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#37 AR-1262-2

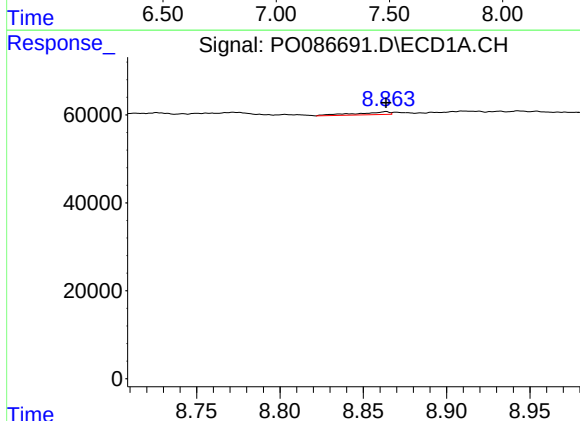
R.T.: 8.458 min
Delta R.T.: 0.008 min
Response: 8113
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



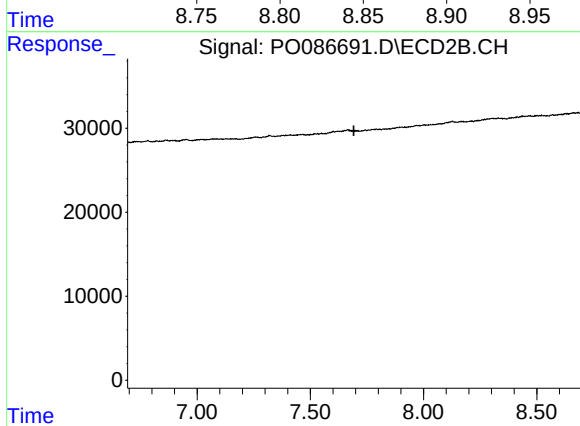
#37 AR-1262-2

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



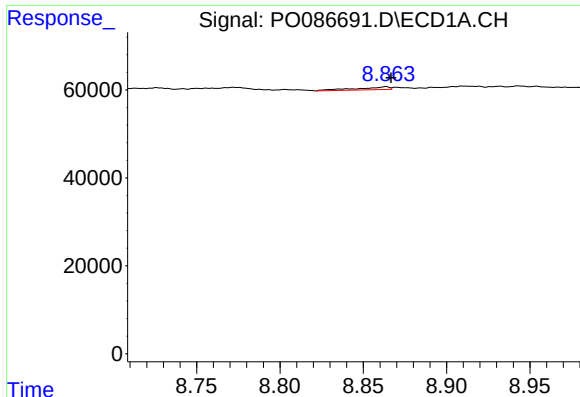
#39 AR-1262-4

R.T.: 8.864 min
Delta R.T.: 0.000 min
Response: 8863
Conc: 3.70 ng/ml



#39 AR-1262-4

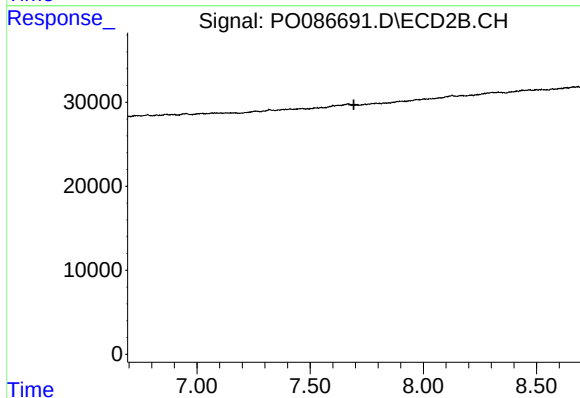
R.T.: 0.000 min
Exp R.T. : 7.692 min
Response: 0
Conc: N.D.



#42 AR-1268-2

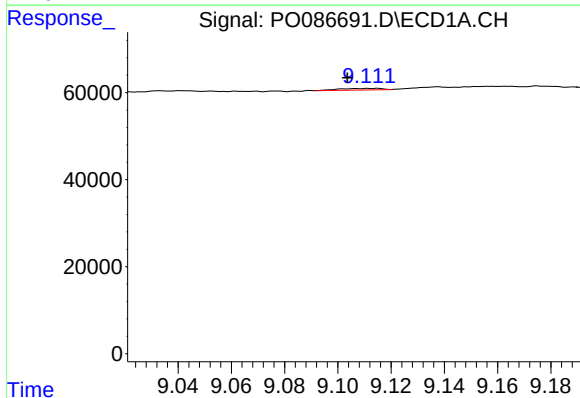
R.T.: 8.864 min
Delta R.T.: -0.003 min
Response: 8863
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



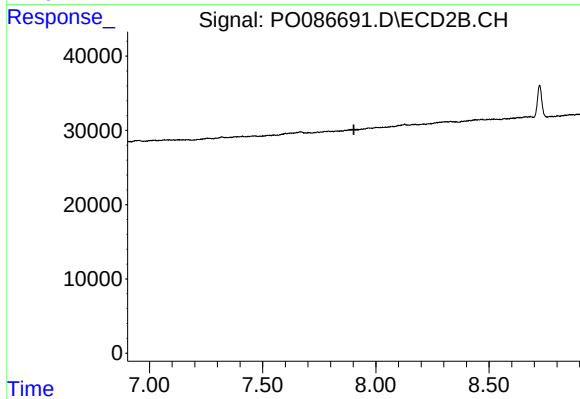
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



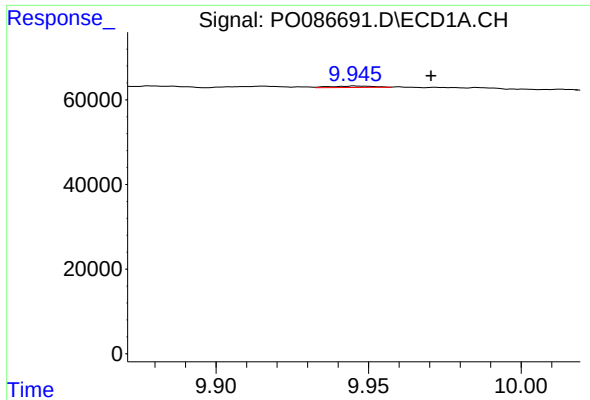
#43 AR-1268-3

R.T.: 9.115 min
Delta R.T.: 0.011 min
Response: 4140
Conc: 0.62 ng/ml



#43 AR-1268-3

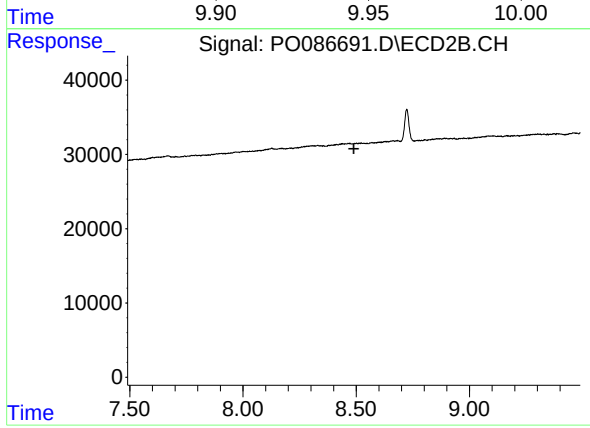
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.945 min
Delta R.T.: -0.025 min
Response: 3266
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.