

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050620\
 Data File : P0068184.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2020 8:35
 Operator : DD\AJ
 Sample : L2483-10
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 10:26:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 2020
 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...	4.919	3.937	573353	739565	23.960	23.144
2)	SA Decachlor...	10.882	9.214	645574	652576	17.106	16.908
Target Compounds							
5)	L1 AR-1016-3	0.000	5.411	0	5933	N.D.	5.891 #
6)	L1 AR-1016-4	0.000	5.411	0	5933	N.D.	6.998 #
9)	L2 AR-1221-2	5.271	4.288	11122	9929	42.431	26.784 #
12)	L3 AR-1232-2	5.894	0.000	9030	0	31.103	N.D. #
13)	L3 AR-1232-3	0.000	5.411	0	5933	N.D.	13.809 #
18)	L4 AR-1242-3	0.000	5.411	0	5933	N.D.	7.538 #
20)	L4 AR-1242-5	7.215	6.060	4332	8174	6.510	7.925
22)	L5 AR-1248-2	0.000	5.411	0	5933	N.D.	5.459 #
24)	L5 AR-1248-4	7.179	0.000	7187	0	6.432	N.D. #
25)	L5 AR-1248-5	7.215	6.060	4332	8174	4.060	6.037 #
26)	L6 AR-1254-1	7.155	6.060	14140	8174	12.783	3.985 #
27)	L6 AR-1254-2	7.377	6.246	20018	18874	11.555	10.289
28)	L6 AR-1254-3	7.769	6.637	16582	9076	8.997	3.046 #
29)	L6 AR-1254-4	8.049	6.877	5753	5199	3.987	2.598 #
30)	L6 AR-1254-5	8.477	7.301	8105	9485	5.413	3.389 #
31)	L7 AR-1260-1	7.900	6.761	4395	14762	3.482	7.343 #
32)	L7 AR-1260-2	8.184	6.975	28187	10694	18.005	4.323 #
33)	L7 AR-1260-3	8.507	7.123	3091	8187	2.456	3.559 #
34)	L7 AR-1260-4	8.771	7.647	2919	12675	2.099	6.327 #
35)	L7 AR-1260-5	9.096	7.850	3368	15602	1.155	3.340 #
36)	L8 AR-1262-1	8.507	7.301	3091	9485	1.693	6.316 #
37)	L8 AR-1262-2	9.096	7.850	3368	15602	1.018	3.155 #
38)	L8 AR-1262-3	9.363	8.145	6785	15552	2.831	7.706 #
39)	L8 AR-1262-4	9.514	8.203	39287	13363	20.714	3.633 #
40)	L8 AR-1262-5	10.100	8.702	5142	6934	3.664	3.917
41)	L9 AR-1268-1	9.363	8.145	6785	15552	1.623	2.654 #
42)	L9 AR-1268-2	9.514	8.203	39287	13363	9.716	2.511 #
43)	L9 AR-1268-3	9.717	8.412	20829	11239	6.050	2.590 #
44)	L9 AR-1268-4	10.100	8.702	5142	6934	3.207	3.378
45)	L9 AR-1268-5	10.554	8.975	4942	7459	0.418	0.558 #

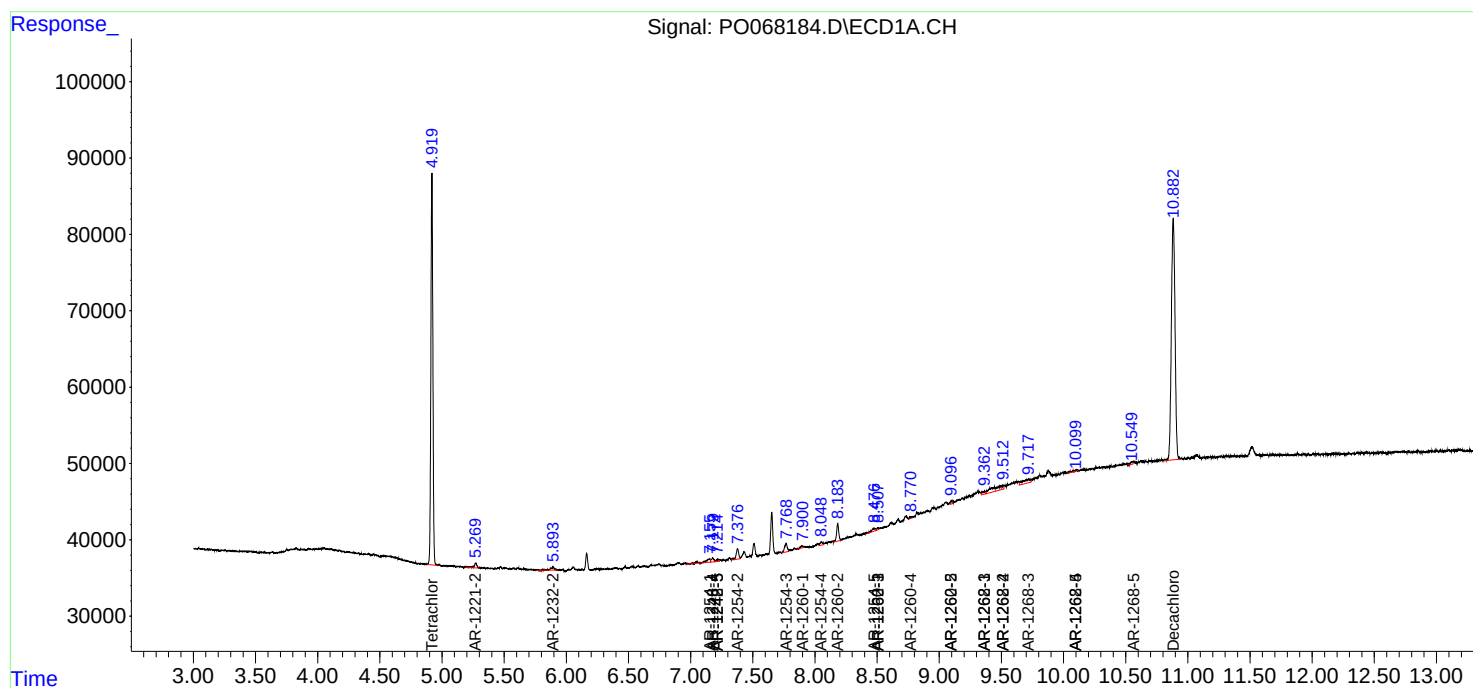
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

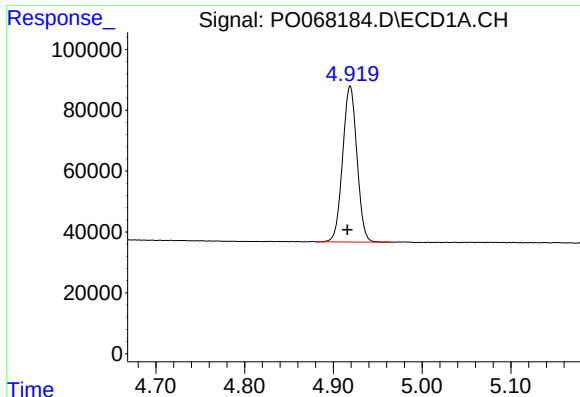
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050620\
Data File : PO068184.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2020 8:35
Operator : DD\AJ
Sample : L2483-10
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 10:26:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 2020
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

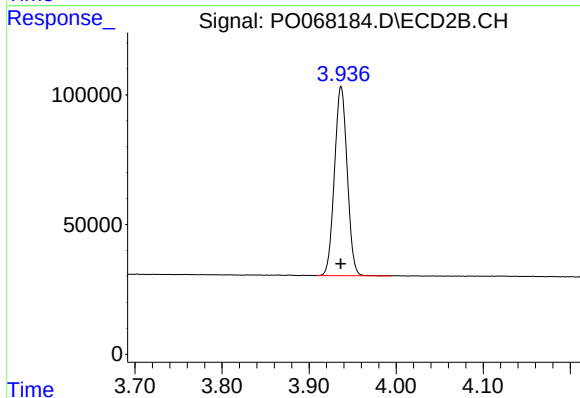




#1 Tetrachloro-m-xylene

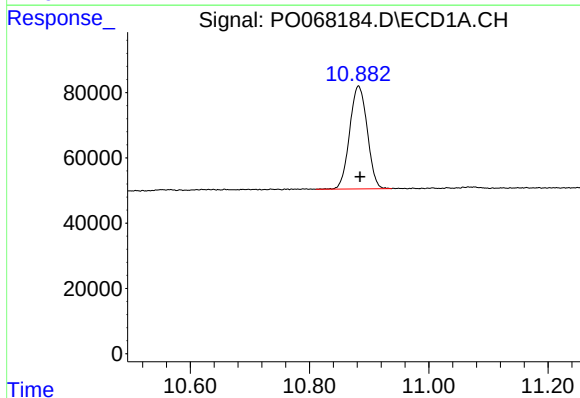
R.T.: 4.919 min
Delta R.T.: 0.003 min
Response: 573353
Conc: 23.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



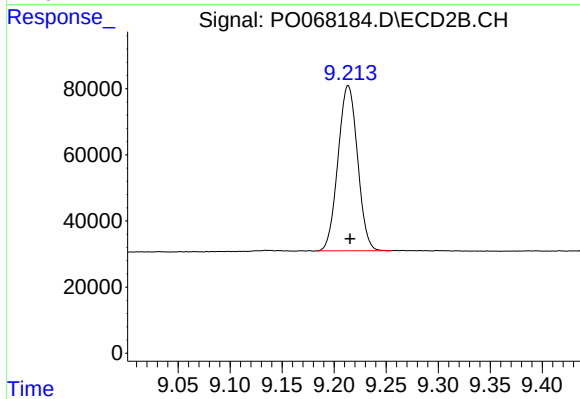
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 739565
Conc: 23.14 ng/ml



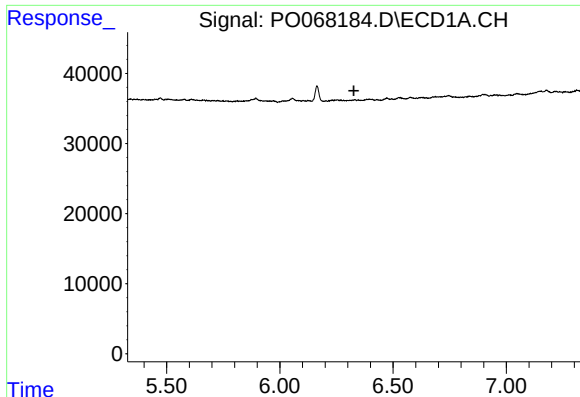
#2 Decachlorobiphenyl

R.T.: 10.882 min
Delta R.T.: -0.003 min
Response: 645574
Conc: 17.11 ng/ml



#2 Decachlorobiphenyl

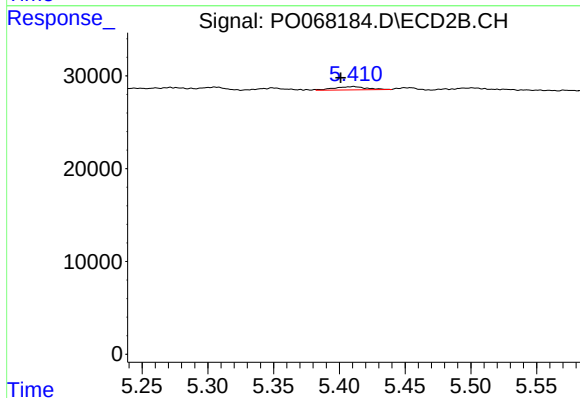
R.T.: 9.214 min
Delta R.T.: -0.002 min
Response: 652576
Conc: 16.91 ng/ml



#5 AR-1016-3

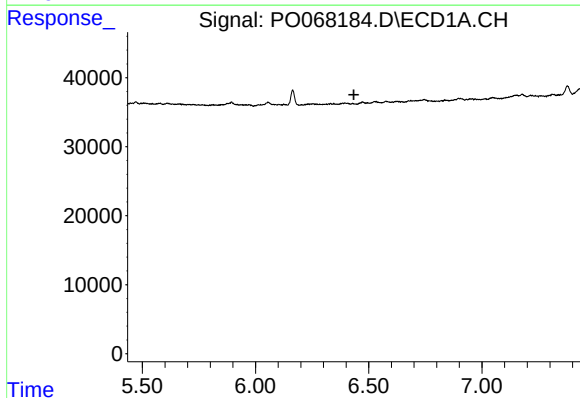
R.T.: 0.000 min
Exp R.T.: 6.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



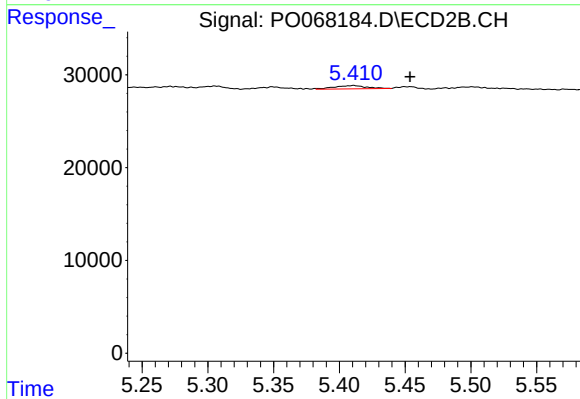
#5 AR-1016-3

R.T.: 5.411 min
Delta R.T.: 0.010 min
Response: 5933
Conc: 5.89 ng/ml



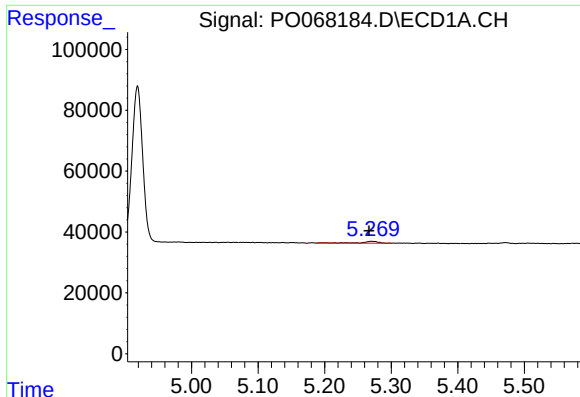
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.



#6 AR-1016-4

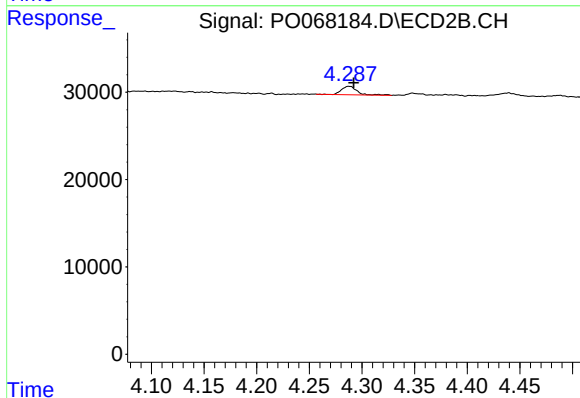
R.T.: 5.411 min
Delta R.T.: -0.043 min
Response: 5933
Conc: 7.00 ng/ml



#9 AR-1221-2

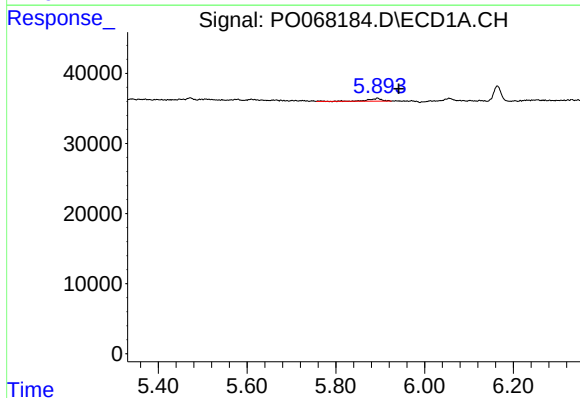
R.T.: 5.271 min
Delta R.T.: 0.004 min
Response: 11122
Conc: 42.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



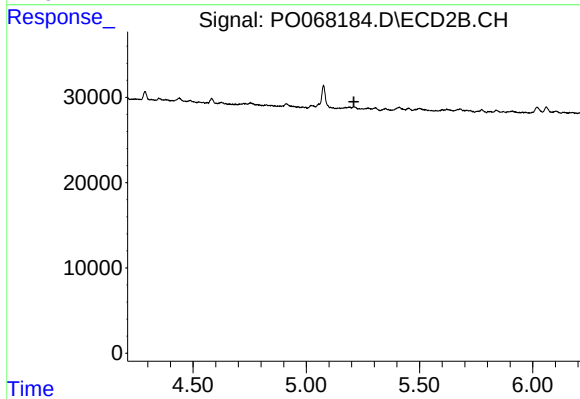
#9 AR-1221-2

R.T.: 4.288 min
Delta R.T.: -0.004 min
Response: 9929
Conc: 26.78 ng/ml



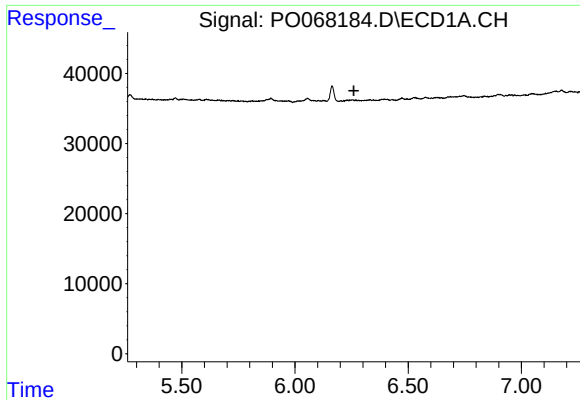
#12 AR-1232-2

R.T.: 5.894 min
Delta R.T.: -0.048 min
Response: 9030
Conc: 31.10 ng/ml



#12 AR-1232-2

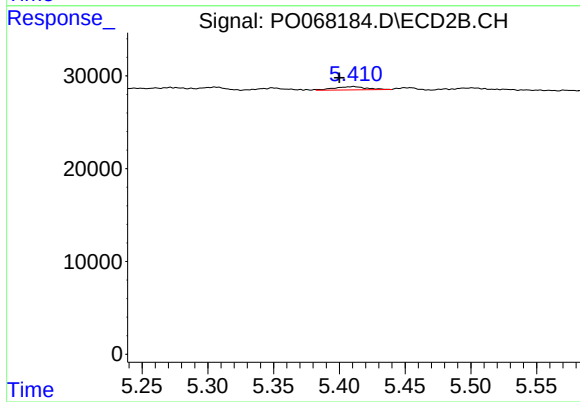
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



#13 AR-1232-3

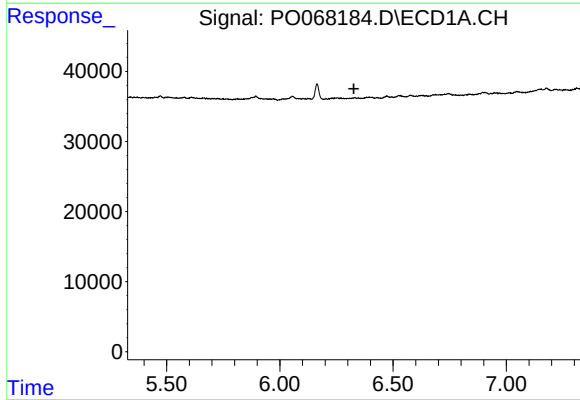
R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



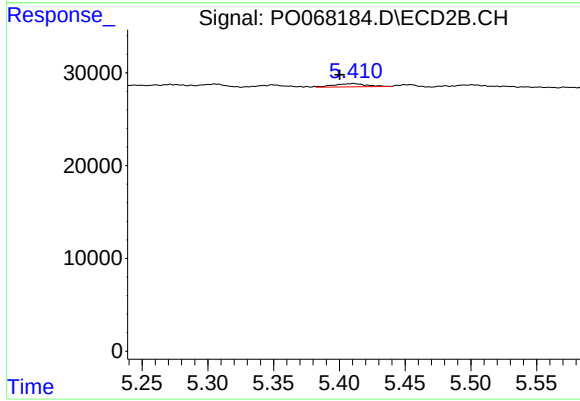
#13 AR-1232-3

R.T.: 5.411 min
Delta R.T.: 0.011 min
Response: 5933
Conc: 13.81 ng/ml



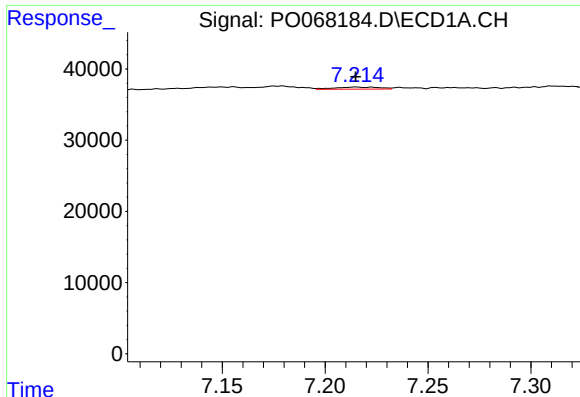
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.327 min
Response: 0
Conc: N.D.



#18 AR-1242-3

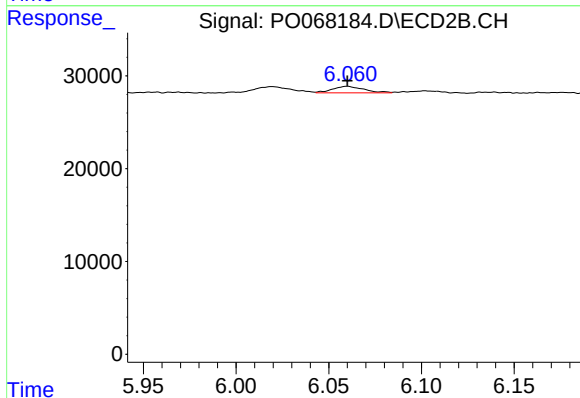
R.T.: 5.411 min
Delta R.T.: 0.010 min
Response: 5933
Conc: 7.54 ng/ml



#20 AR-1242-5

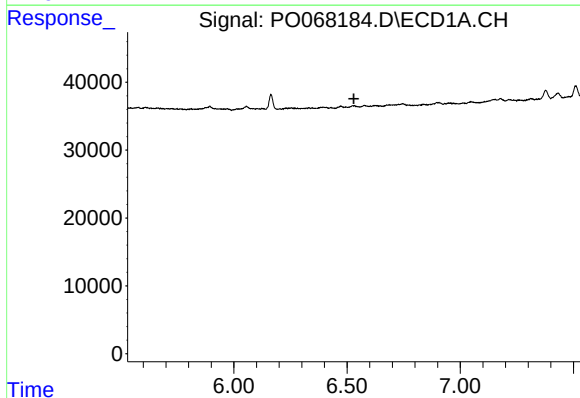
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 4332
Conc: 6.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



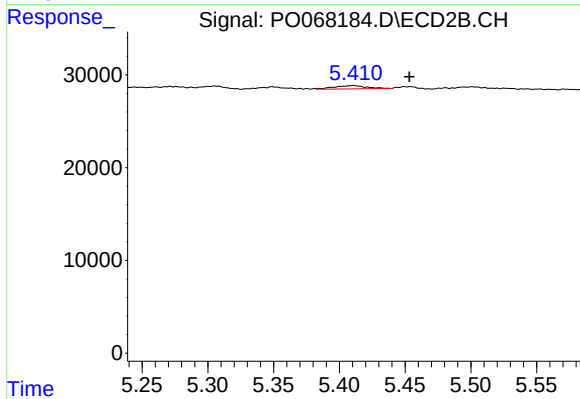
#20 AR-1242-5

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 8174
Conc: 7.93 ng/ml



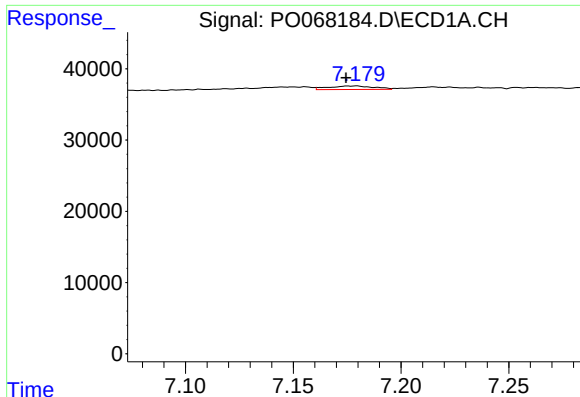
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#22 AR-1248-2

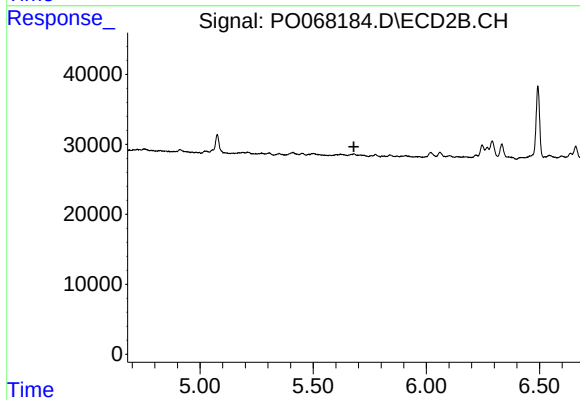
R.T.: 5.411 min
Delta R.T.: -0.042 min
Response: 5933
Conc: 5.46 ng/ml



#24 AR-1248-4

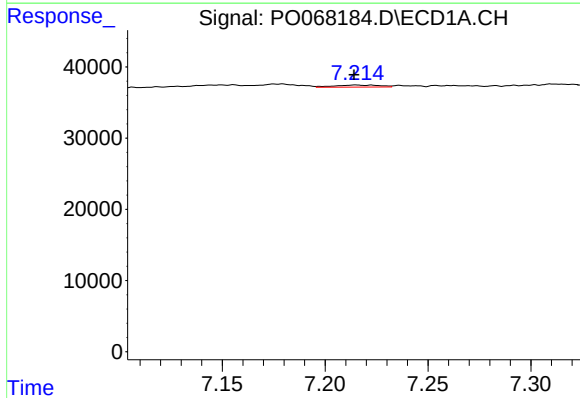
R.T.: 7.179 min
Delta R.T.: 0.004 min
Response: 7187
Conc: 6.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



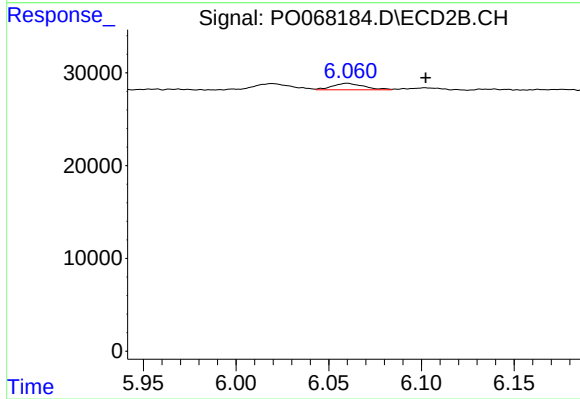
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



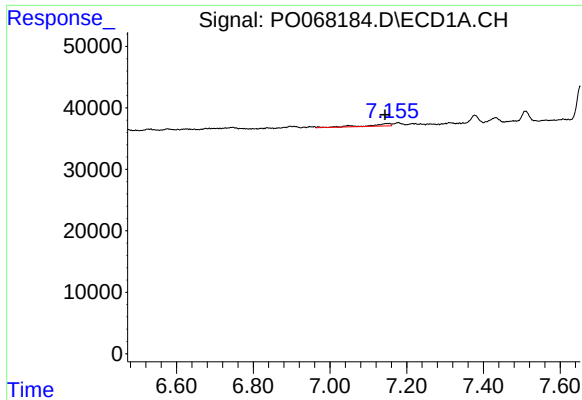
#25 AR-1248-5

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 4332
Conc: 4.06 ng/ml



#25 AR-1248-5

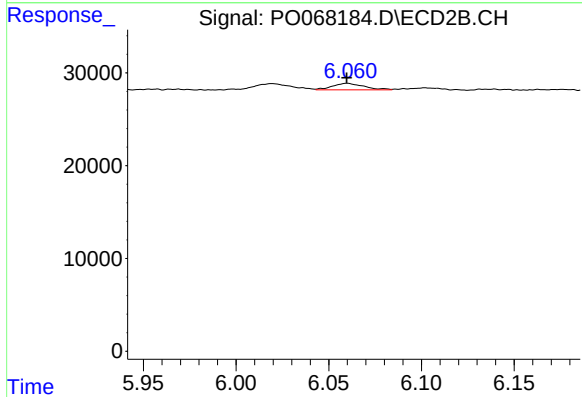
R.T.: 6.060 min
Delta R.T.: -0.042 min
Response: 8174
Conc: 6.04 ng/ml



#26 AR-1254-1

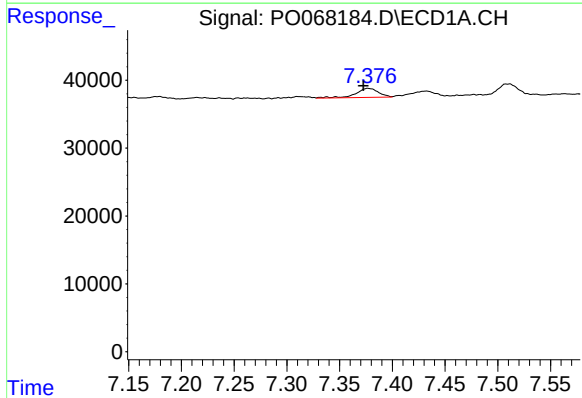
R.T.: 7.155 min
Delta R.T.: 0.012 min
Response: 14140
Conc: 12.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



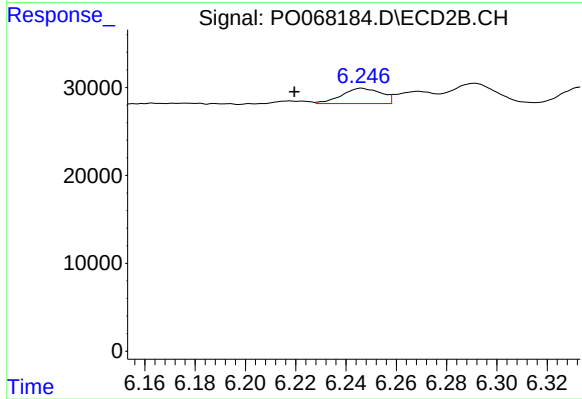
#26 AR-1254-1

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 8174
Conc: 3.98 ng/ml



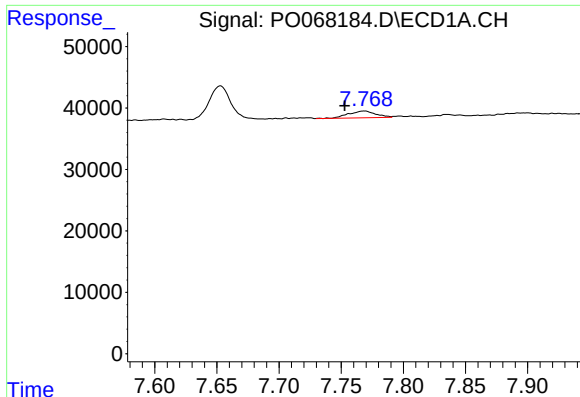
#27 AR-1254-2

R.T.: 7.377 min
Delta R.T.: 0.004 min
Response: 20018
Conc: 11.55 ng/ml



#27 AR-1254-2

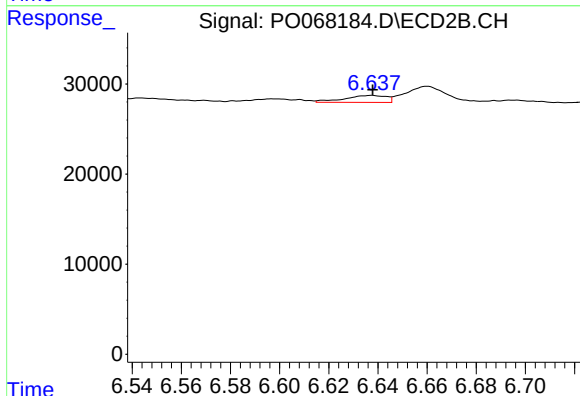
R.T.: 6.246 min
Delta R.T.: 0.027 min
Response: 18874
Conc: 10.29 ng/ml



#28 AR-1254-3

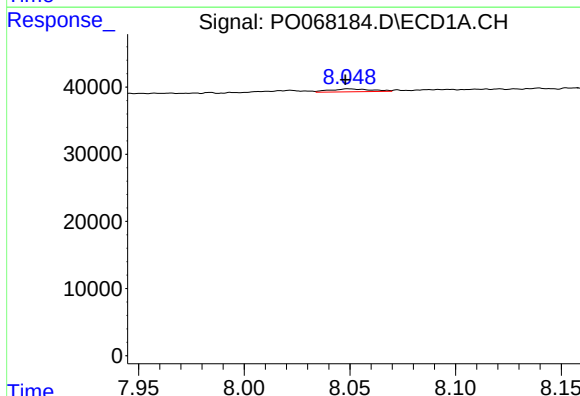
R.T.: 7.769 min
Delta R.T.: 0.016 min
Response: 16582
Conc: 9.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



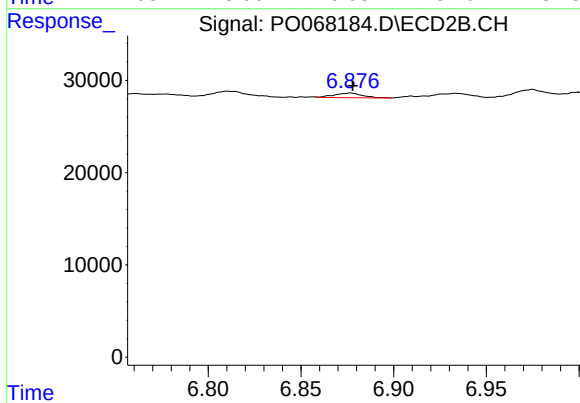
#28 AR-1254-3

R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 9076
Conc: 3.05 ng/ml



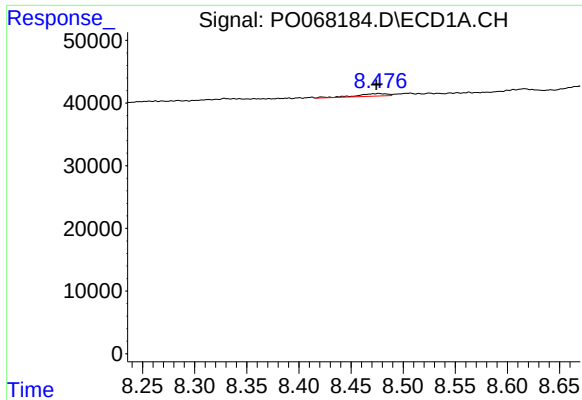
#29 AR-1254-4

R.T.: 8.049 min
Delta R.T.: 0.001 min
Response: 5753
Conc: 3.99 ng/ml



#29 AR-1254-4

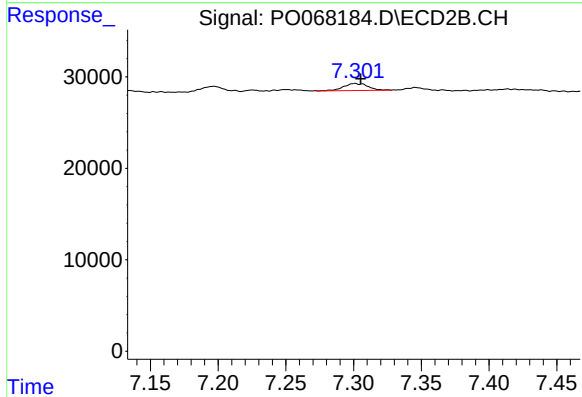
R.T.: 6.877 min
Delta R.T.: -0.001 min
Response: 5199
Conc: 2.60 ng/ml



#30 AR-1254-5

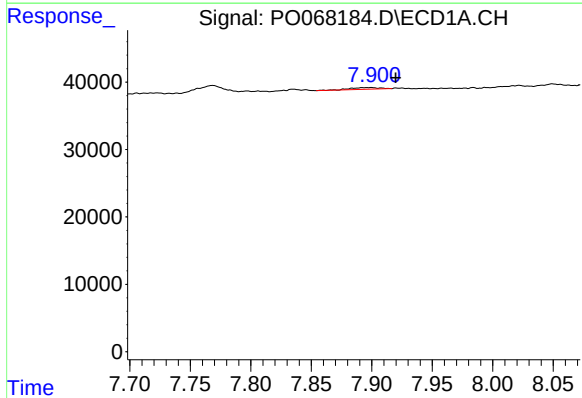
R.T.: 8.477 min
Delta R.T.: 0.002 min
Response: 8105
Conc: 5.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



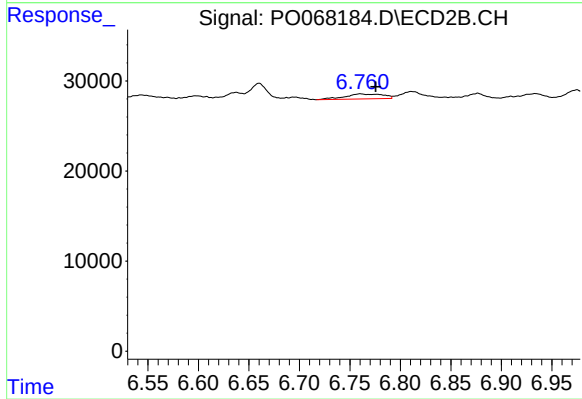
#30 AR-1254-5

R.T.: 7.301 min
Delta R.T.: -0.004 min
Response: 9485
Conc: 3.39 ng/ml



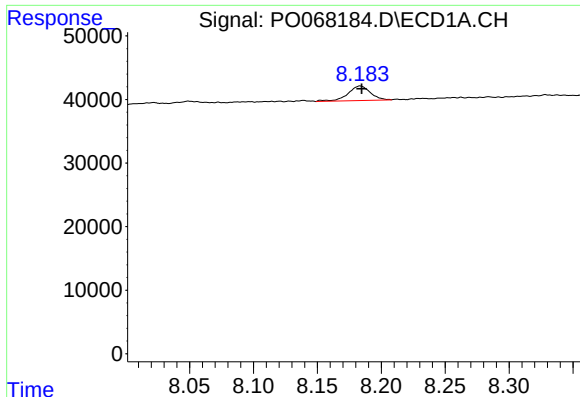
#31 AR-1260-1

R.T.: 7.900 min
Delta R.T.: -0.020 min
Response: 4395
Conc: 3.48 ng/ml



#31 AR-1260-1

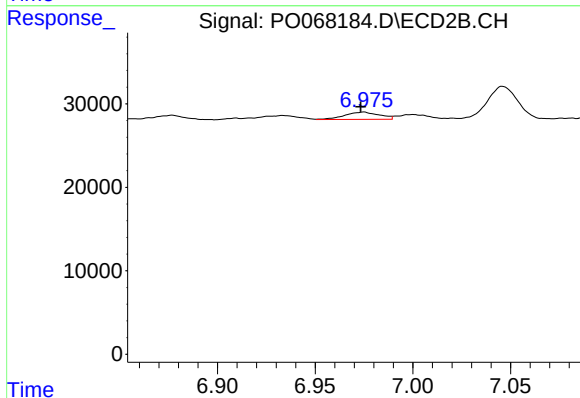
R.T.: 6.761 min
Delta R.T.: -0.015 min
Response: 14762
Conc: 7.34 ng/ml



#32 AR-1260-2

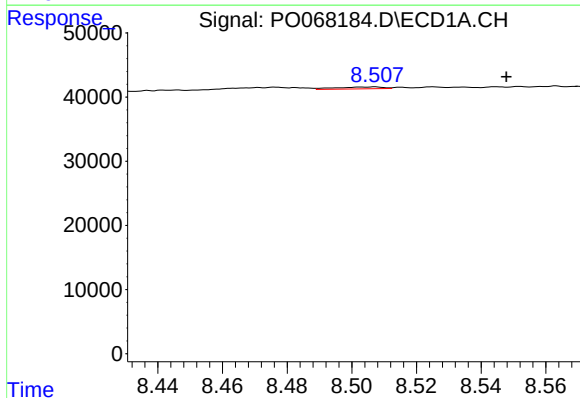
R.T.: 8.184 min
Delta R.T.: -0.001 min
Response: 28187
Conc: 18.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



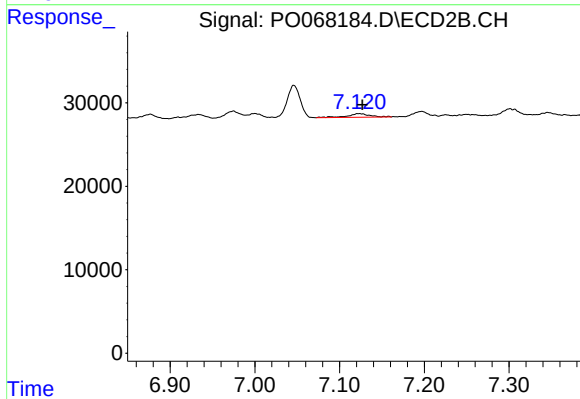
#32 AR-1260-2

R.T.: 6.975 min
Delta R.T.: 0.001 min
Response: 10694
Conc: 4.32 ng/ml



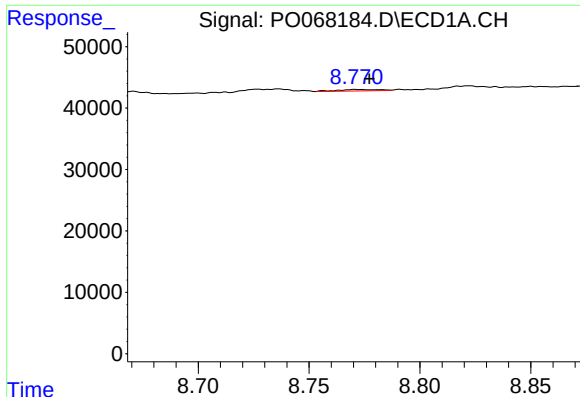
#33 AR-1260-3

R.T.: 8.507 min
Delta R.T.: -0.041 min
Response: 3091
Conc: 2.46 ng/ml



#33 AR-1260-3

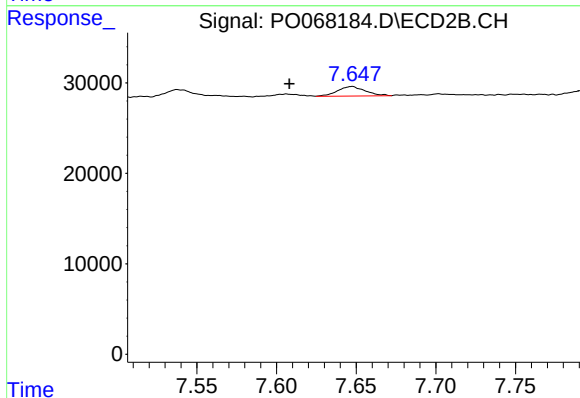
R.T.: 7.123 min
Delta R.T.: -0.004 min
Response: 8187
Conc: 3.56 ng/ml



#34 AR-1260-4

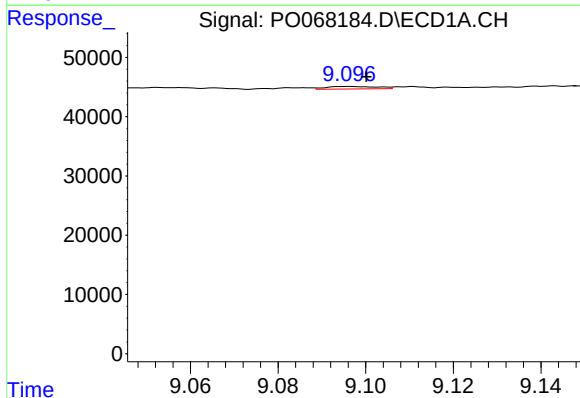
R.T.: 8.771 min
Delta R.T.: -0.006 min
Response: 2919
Conc: 2.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



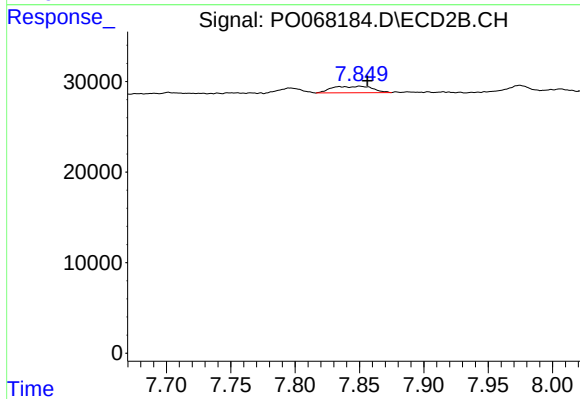
#34 AR-1260-4

R.T.: 7.647 min
Delta R.T.: 0.039 min
Response: 12675
Conc: 6.33 ng/ml



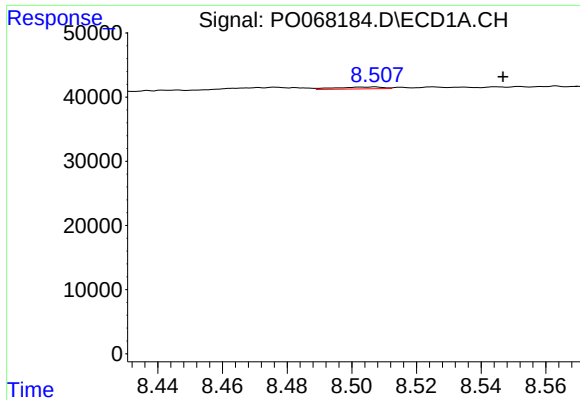
#35 AR-1260-5

R.T.: 9.096 min
Delta R.T.: -0.004 min
Response: 3368
Conc: 1.16 ng/ml



#35 AR-1260-5

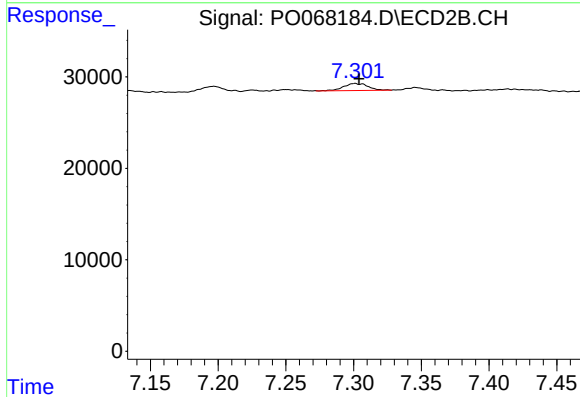
R.T.: 7.850 min
Delta R.T.: -0.006 min
Response: 15602
Conc: 3.34 ng/ml



#36 AR-1262-1

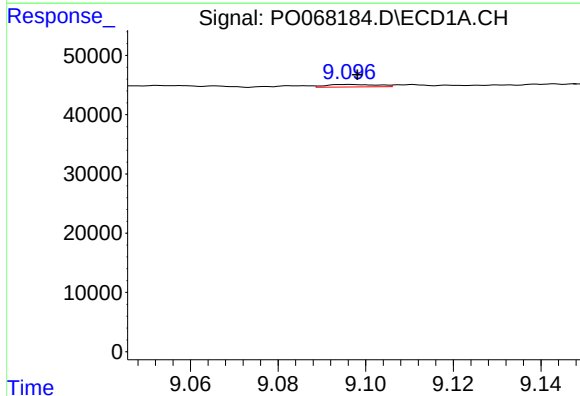
R.T.: 8.507 min
Delta R.T.: -0.040 min
Response: 3091
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



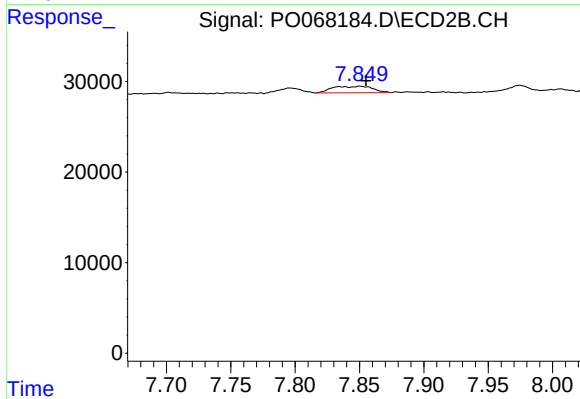
#36 AR-1262-1

R.T.: 7.301 min
Delta R.T.: -0.003 min
Response: 9485
Conc: 6.32 ng/ml



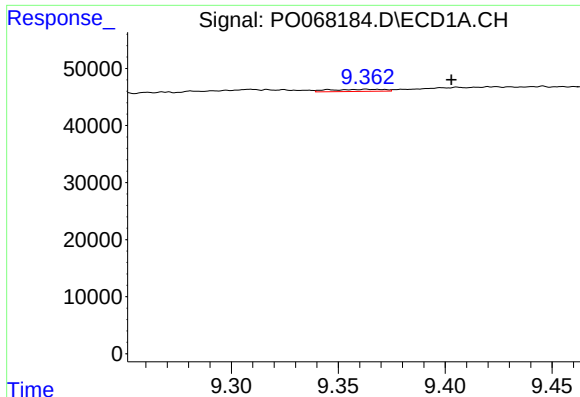
#37 AR-1262-2

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 3368
Conc: 1.02 ng/ml



#37 AR-1262-2

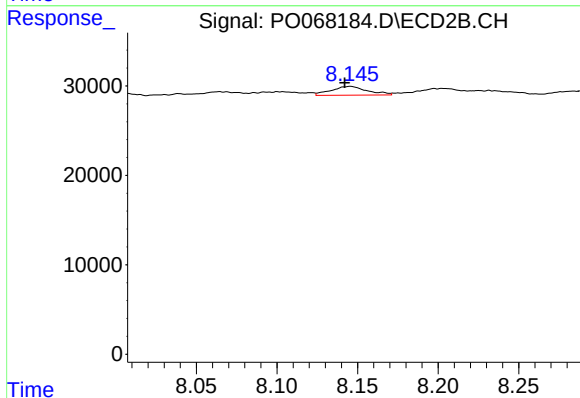
R.T.: 7.850 min
Delta R.T.: -0.005 min
Response: 15602
Conc: 3.15 ng/ml



#38 AR-1262-3

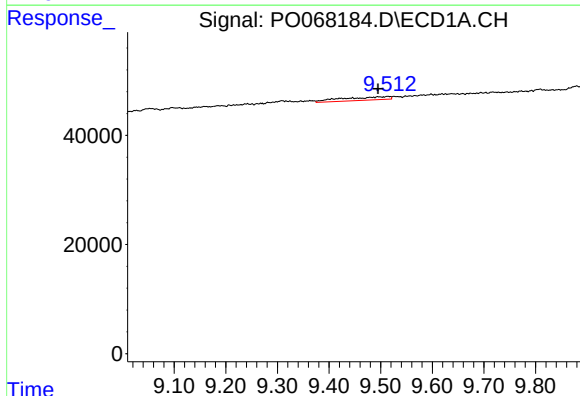
R.T.: 9.363 min
Delta R.T.: -0.040 min
Response: 6785
Conc: 2.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



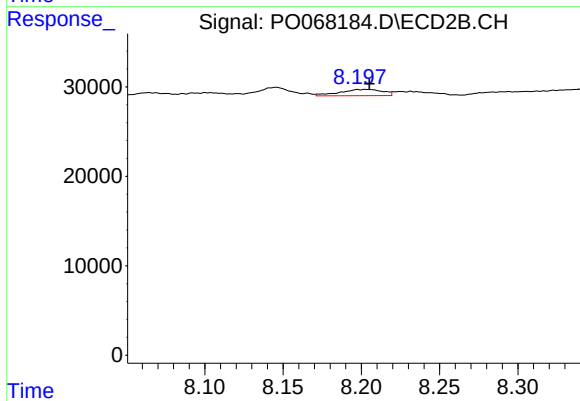
#38 AR-1262-3

R.T.: 8.145 min
Delta R.T.: 0.003 min
Response: 15552
Conc: 7.71 ng/ml



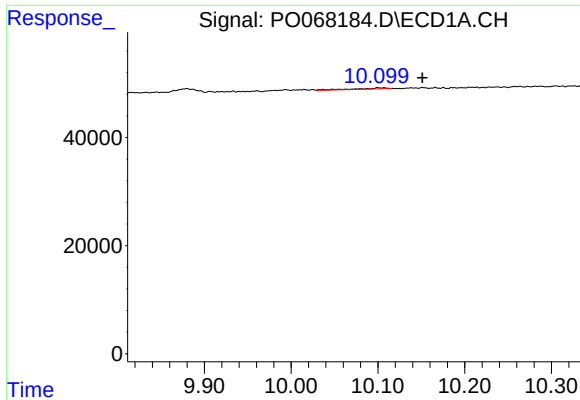
#39 AR-1262-4

R.T.: 9.514 min
Delta R.T.: 0.019 min
Response: 39287
Conc: 20.71 ng/ml



#39 AR-1262-4

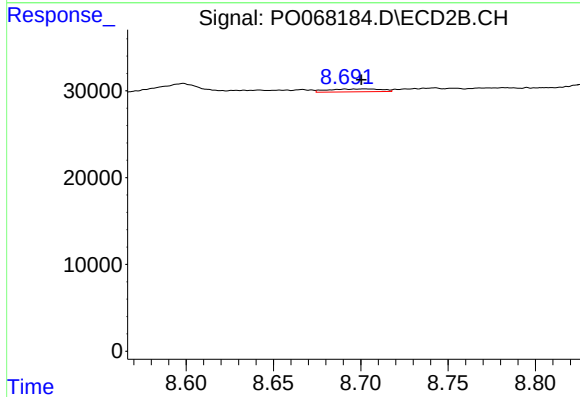
R.T.: 8.203 min
Delta R.T.: -0.002 min
Response: 13363
Conc: 3.63 ng/ml



#40 AR-1262-5

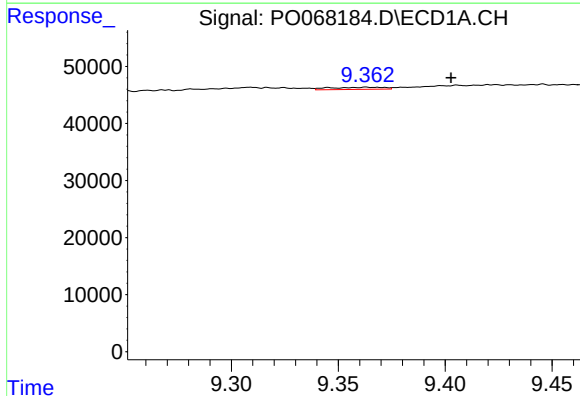
R.T.: 10.100 min
Delta R.T.: -0.051 min
Response: 5142
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



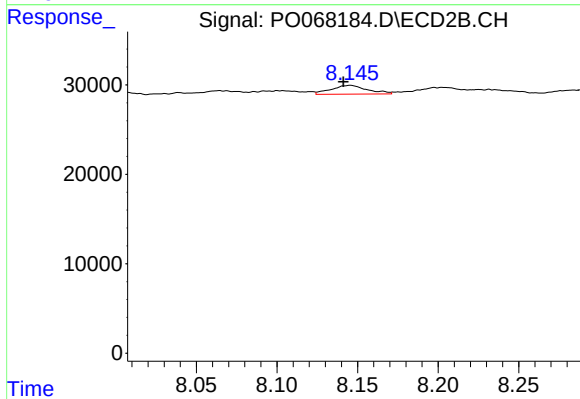
#40 AR-1262-5

R.T.: 8.702 min
Delta R.T.: 0.002 min
Response: 6934
Conc: 3.92 ng/ml



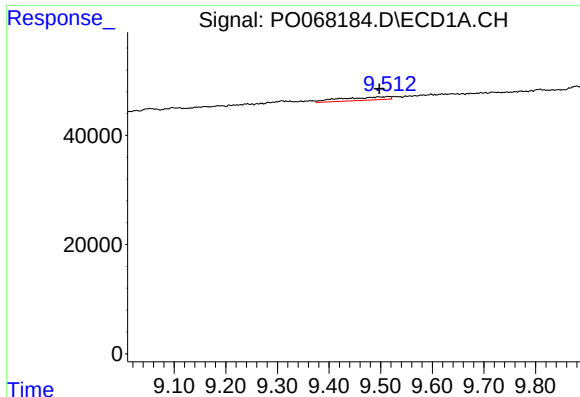
#41 AR-1268-1

R.T.: 9.363 min
Delta R.T.: -0.039 min
Response: 6785
Conc: 1.62 ng/ml



#41 AR-1268-1

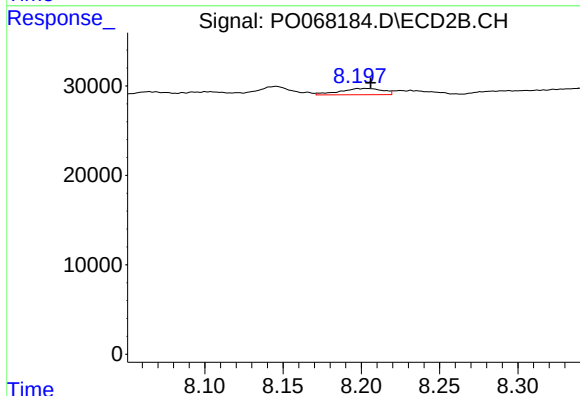
R.T.: 8.145 min
Delta R.T.: 0.004 min
Response: 15552
Conc: 2.65 ng/ml



#42 AR-1268-2

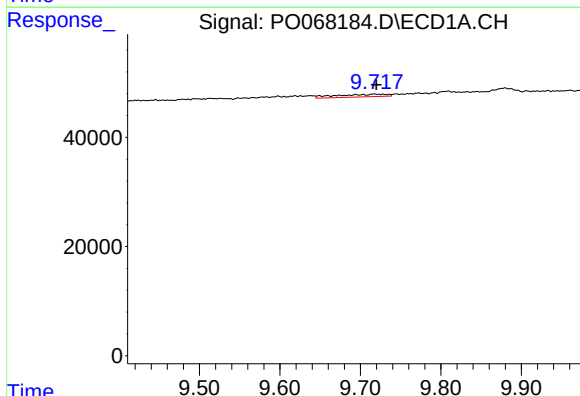
R.T.: 9.514 min
Delta R.T.: 0.016 min
Response: 39287
Conc: 9.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



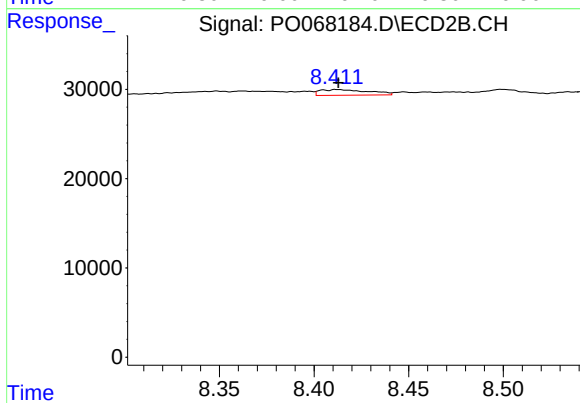
#42 AR-1268-2

R.T.: 8.203 min
Delta R.T.: -0.003 min
Response: 13363
Conc: 2.51 ng/ml



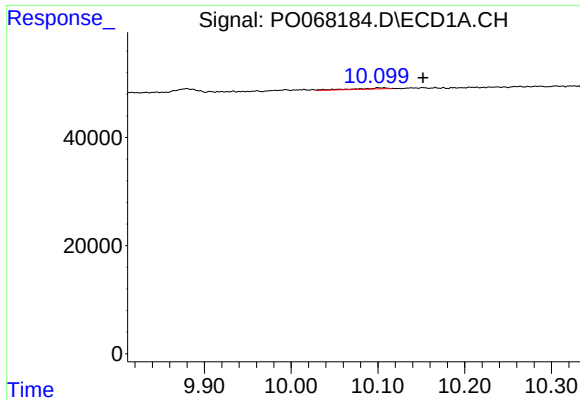
#43 AR-1268-3

R.T.: 9.717 min
Delta R.T.: -0.003 min
Response: 20829
Conc: 6.05 ng/ml



#43 AR-1268-3

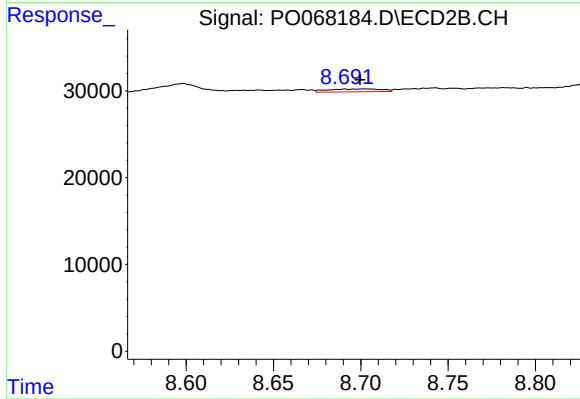
R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 11239
Conc: 2.59 ng/ml



#44 AR-1268-4

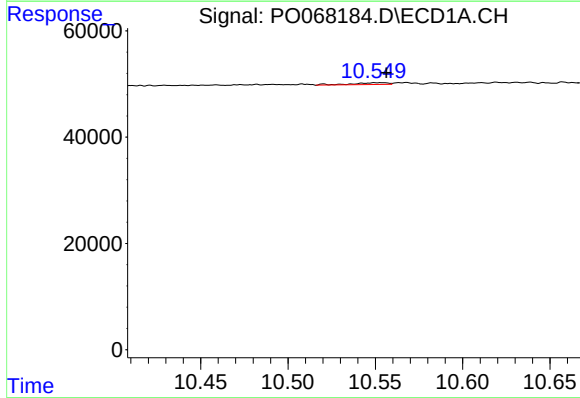
R.T.: 10.100 min
Delta R.T.: -0.052 min
Response: 5142
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



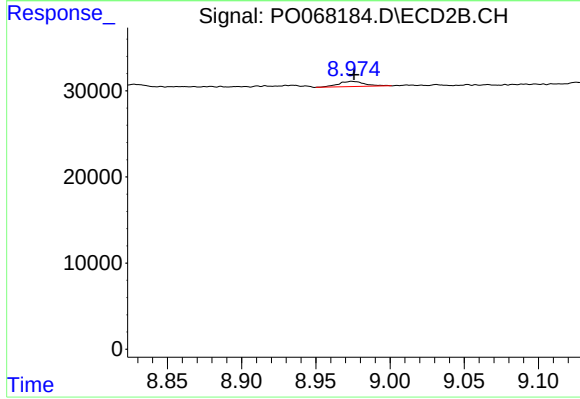
#44 AR-1268-4

R.T.: 8.702 min
Delta R.T.: 0.003 min
Response: 6934
Conc: 3.38 ng/ml



#45 AR-1268-5

R.T.: 10.554 min
Delta R.T.: -0.003 min
Response: 4942
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 8.975 min
Delta R.T.: -0.001 min
Response: 7459
Conc: 0.56 ng/ml