

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051420\
 Data File : P0068366.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2020 11:36
 Operator : DD\AJ
 Sample : L2575-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 22:56:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.901	3.930	727379	891057	25.935	25.968
2)	SA Decachlor...	10.855	9.203	864390	1004183	21.722	26.083
Target Compounds							
3)	L1 AR-1016-1	6.233	0.000	7705	0	7.041	N.D. #
4)	L1 AR-1016-2	6.233	0.000	7705	0	5.132	N.D. #
9)	L2 AR-1221-2	5.253	4.280	12549	12105	53.772	40.186 #
12)	L3 AR-1232-2	5.876	0.000	98401	0	319.309	N.D. #
13)	L3 AR-1232-3	6.233	0.000	7705	0	12.084	N.D. #
15)	L3 AR-1232-5	6.522	0.000	9628	0	45.503	N.D. #
16)	L4 AR-1242-1	6.233	0.000	7705	0	8.757	N.D. #
17)	L4 AR-1242-2	6.233	0.000	7705	0	6.444	N.D. #
21)	L5 AR-1248-1	6.233	0.000	7705	0	11.623	N.D. #
22)	L5 AR-1248-2	6.522	0.000	9628	0	11.548	N.D. #
24)	L5 AR-1248-4	7.123	0.000	9317	0	7.899	N.D. #
26)	L6 AR-1254-1	7.123	0.000	9317	0	7.835	N.D. #
28)	L6 AR-1254-3	7.757	6.624	66591	32135	34.396	11.168 #
29)	L6 AR-1254-4	8.037	6.829	187430	19176	117.104	9.940 #
30)	L6 AR-1254-5	8.415	0.000	523523	0	318.680	N.D. #
31)	L7 AR-1260-1	7.906	6.765	31660	20360	22.724	10.608 #
32)	L7 AR-1260-2	8.237	6.926	115637	14978	65.175	6.384 #
33)	L7 AR-1260-3	8.550	7.187	32850	10920	22.612	5.011 #
34)	L7 AR-1260-4	8.764	0.000	54048	0	34.709	N.D. #
35)	L7 AR-1260-5	9.079	0.000	20718	0	6.237	N.D. #
36)	L8 AR-1262-1	8.550	0.000	32850	0	16.420	N.D. #
37)	L8 AR-1262-2	9.079	0.000	20718	0	5.747	N.D. #
38)	L8 AR-1262-3	9.436	8.136	13866	18924	5.342	9.801 #
39)	L8 AR-1262-4	9.490	8.136	950	18924	0.460	5.388 #
41)	L9 AR-1268-1	9.436	8.136	13866	18924	2.912	3.363
42)	L9 AR-1268-2	9.490	8.136	950	18924	0.208	3.699 #
43)	L9 AR-1268-3	9.699	8.403	5957	7660	1.506	1.807
45)	L9 AR-1268-5	10.523	8.965	12299	17283	0.947	1.312 #

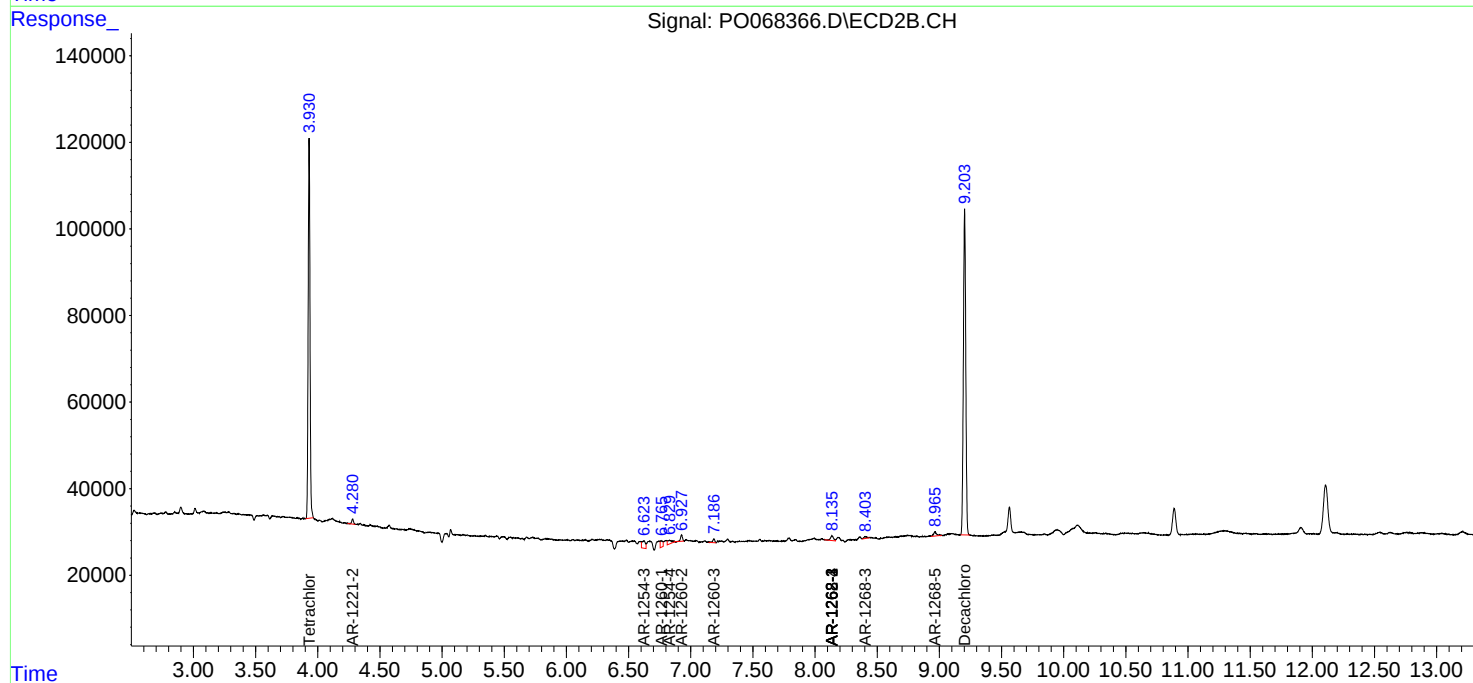
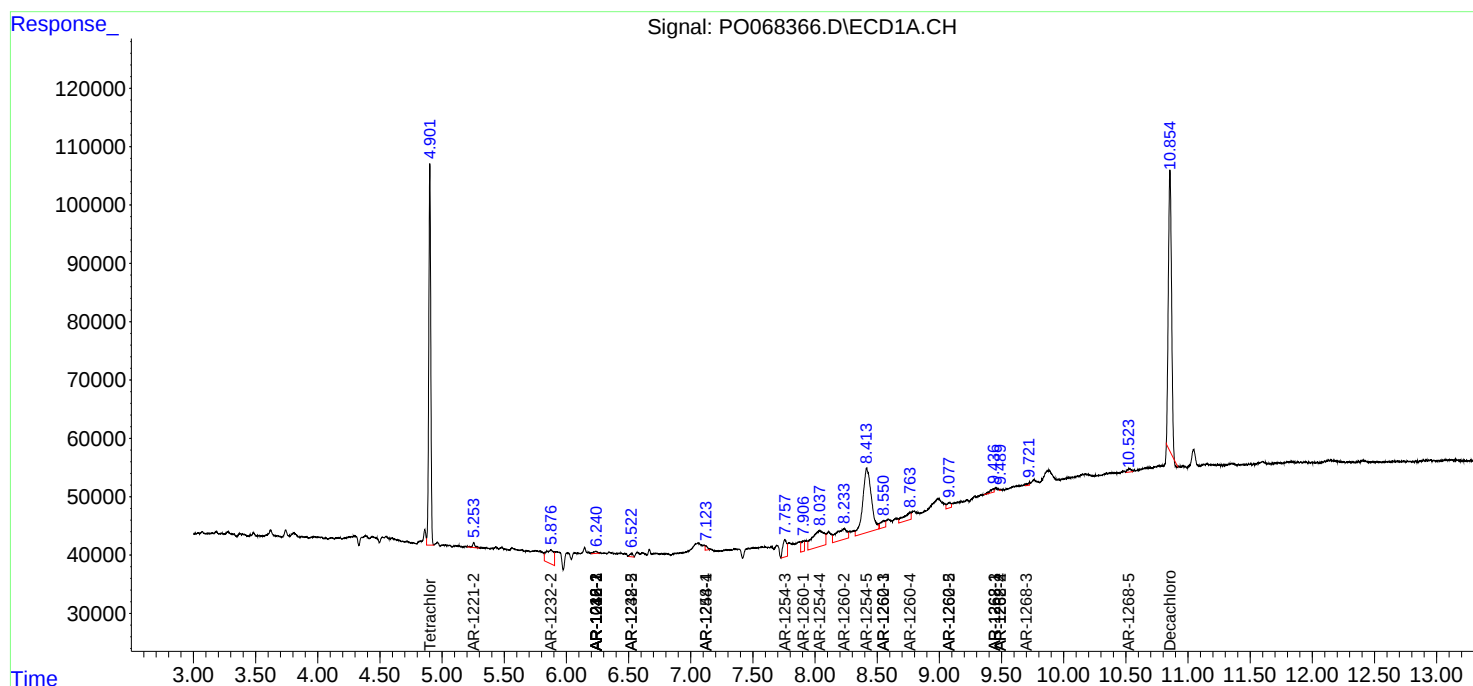
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

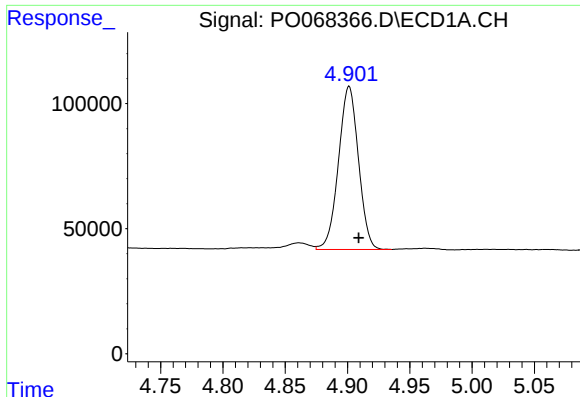
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051420\
Data File : P0068366.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2020 11:36
Operator : DD\AJ
Sample : L2575-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 22:56:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

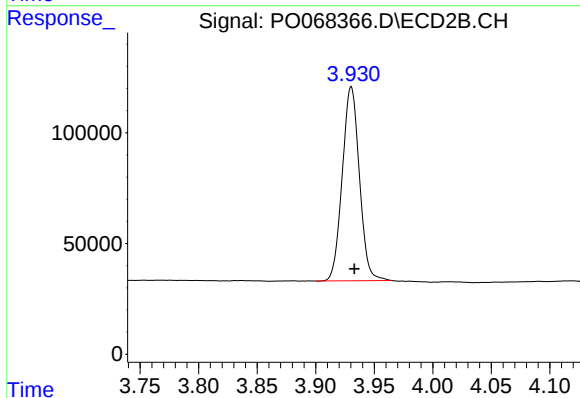




#1 Tetrachloro-m-xylene

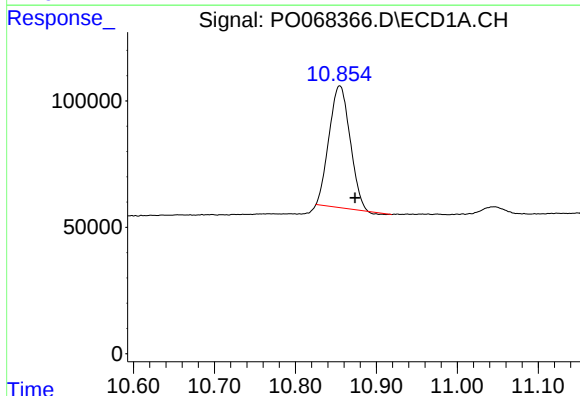
R.T.: 4.901 min
Delta R.T.: -0.008 min
Response: 727379
Conc: 25.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



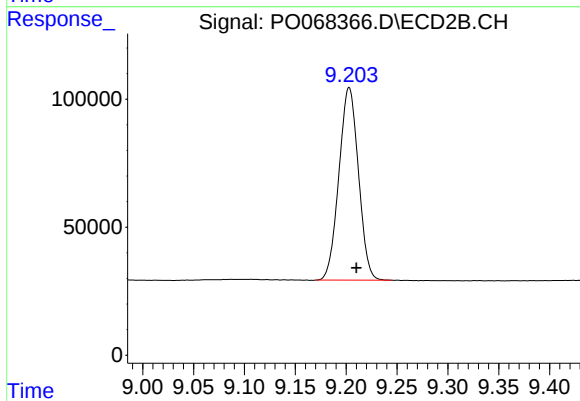
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 891057
Conc: 25.97 ng/ml



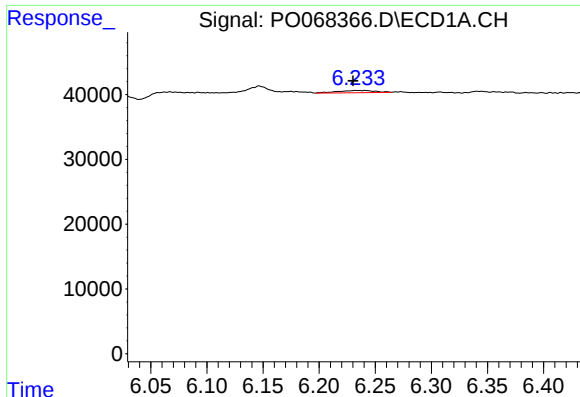
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.019 min
Response: 864390
Conc: 21.72 ng/ml



#2 Decachlorobiphenyl

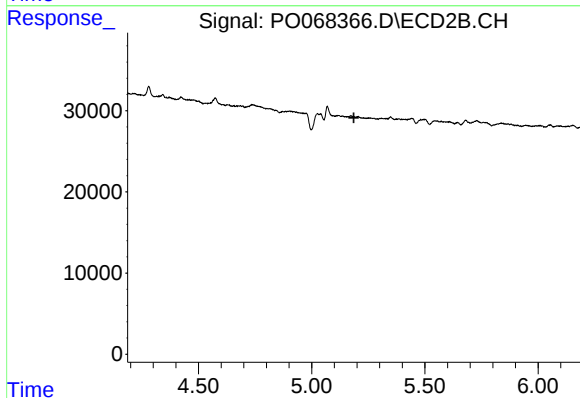
R.T.: 9.203 min
Delta R.T.: -0.007 min
Response: 1004183
Conc: 26.08 ng/ml



#3 AR-1016-1

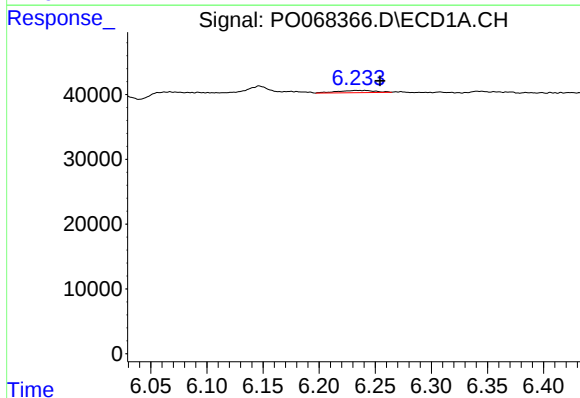
R.T.: 6.233 min
Delta R.T.: 0.003 min
Response: 7705
Conc: 7.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



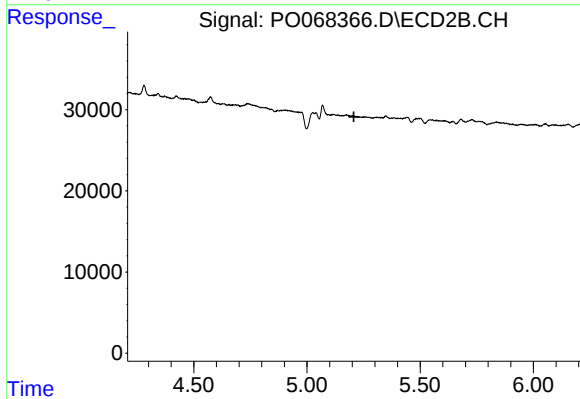
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



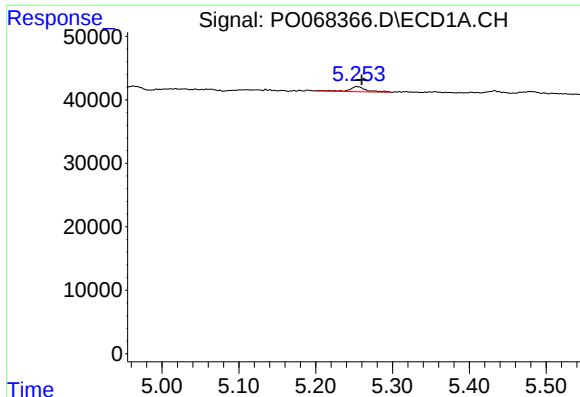
#4 AR-1016-2

R.T.: 6.233 min
Delta R.T.: -0.021 min
Response: 7705
Conc: 5.13 ng/ml



#4 AR-1016-2

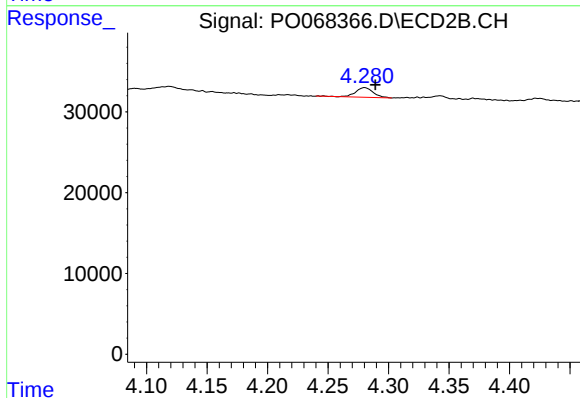
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

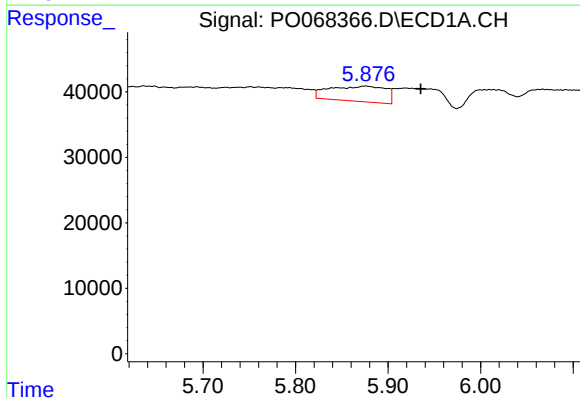
R.T.: 5.253 min
Delta R.T.: -0.007 min
Response: 12549
Conc: 53.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



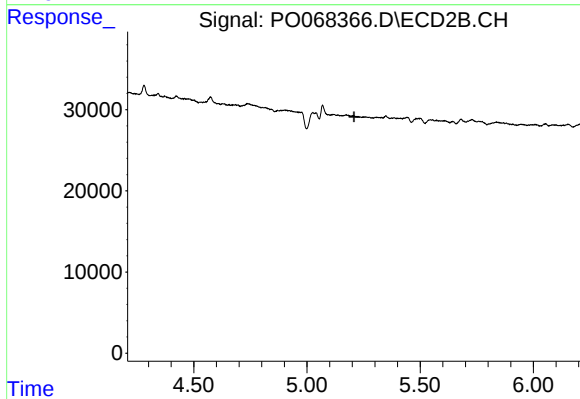
#9 AR-1221-2

R.T.: 4.280 min
Delta R.T.: -0.009 min
Response: 12105
Conc: 40.19 ng/ml



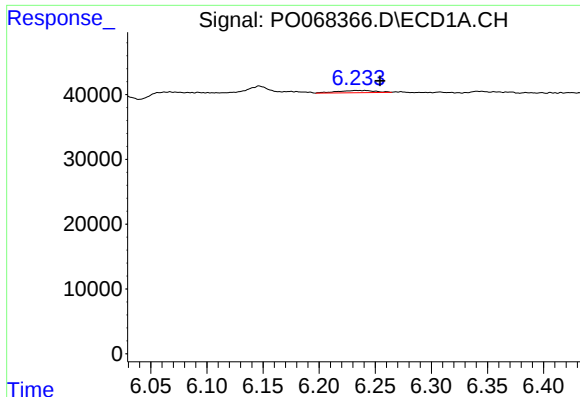
#12 AR-1232-2

R.T.: 5.876 min
Delta R.T.: -0.060 min
Response: 98401
Conc: 319.31 ng/ml



#12 AR-1232-2

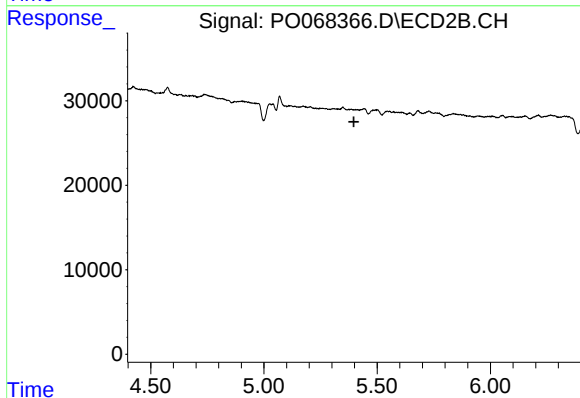
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#13 AR-1232-3

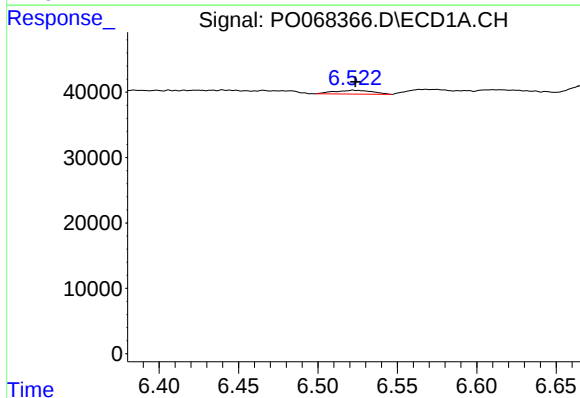
R.T.: 6.233 min
Delta R.T.: -0.021 min
Response: 7705
Conc: 12.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



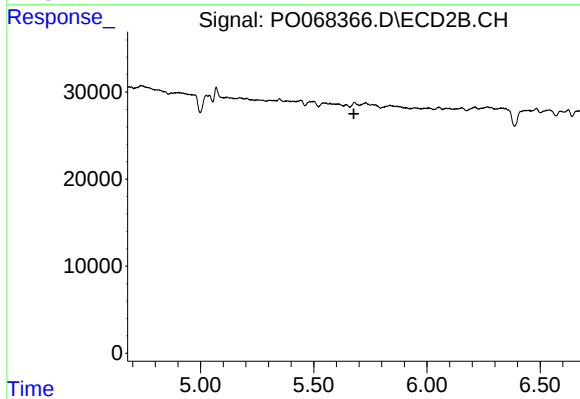
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



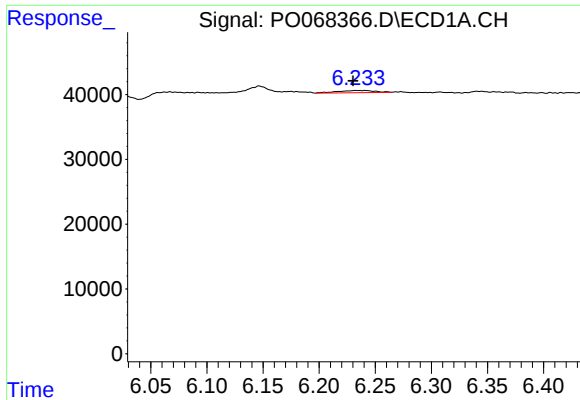
#15 AR-1232-5

R.T.: 6.522 min
Delta R.T.: -0.001 min
Response: 9628
Conc: 45.50 ng/ml



#15 AR-1232-5

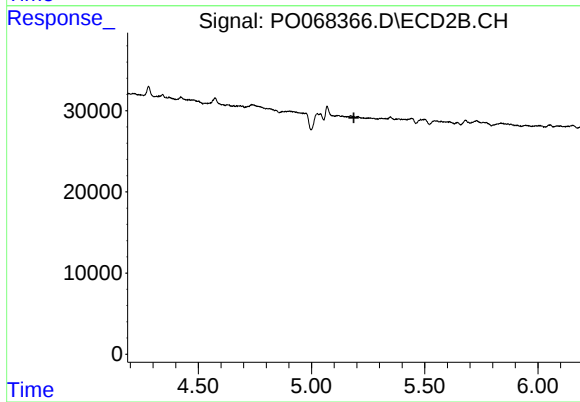
R.T.: 0.000 min
Exp R.T. : 5.677 min
Response: 0
Conc: N.D.



#16 AR-1242-1

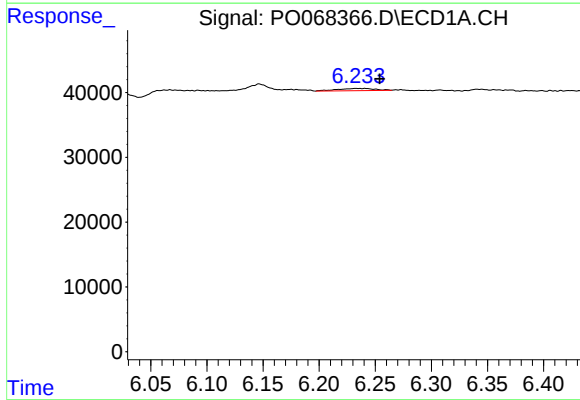
R.T.: 6.233 min
Delta R.T.: 0.002 min
Response: 7705
Conc: 8.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



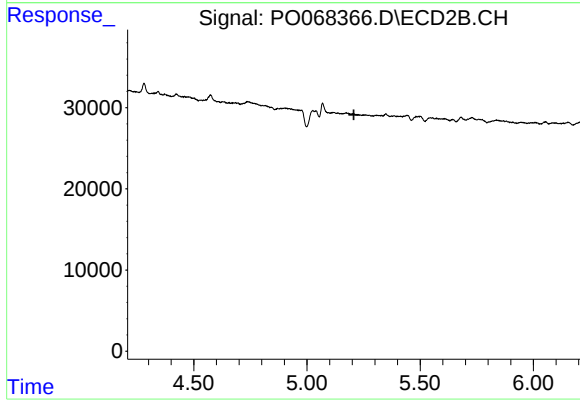
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



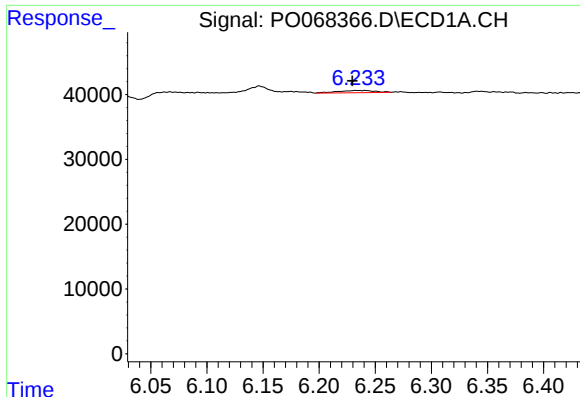
#17 AR-1242-2

R.T.: 6.233 min
Delta R.T.: -0.021 min
Response: 7705
Conc: 6.44 ng/ml



#17 AR-1242-2

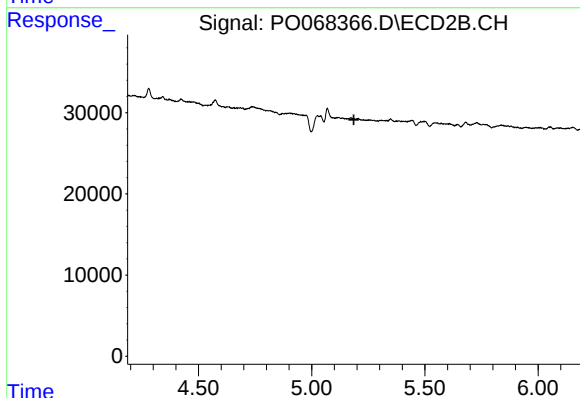
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#21 AR-1248-1

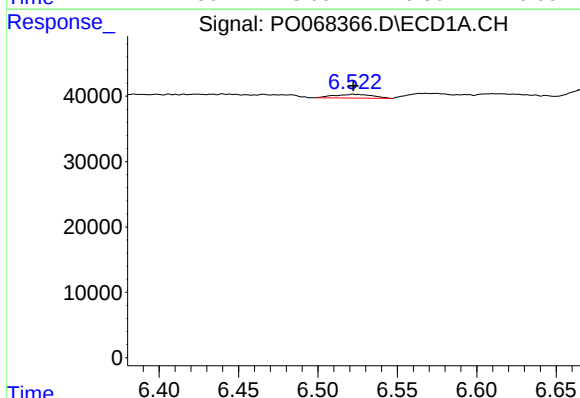
R.T.: 6.233 min
Delta R.T.: 0.003 min
Response: 7705
Conc: 11.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



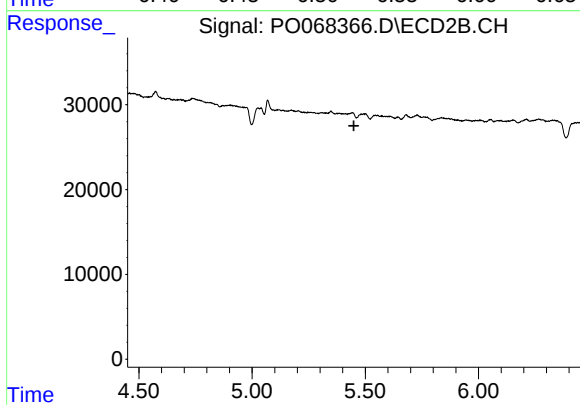
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



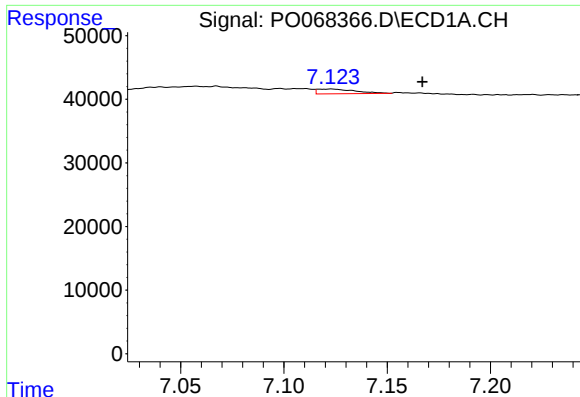
#22 AR-1248-2

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 9628
Conc: 11.55 ng/ml



#22 AR-1248-2

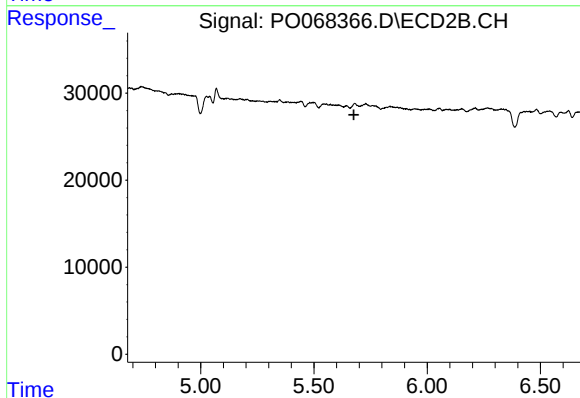
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#24 AR-1248-4

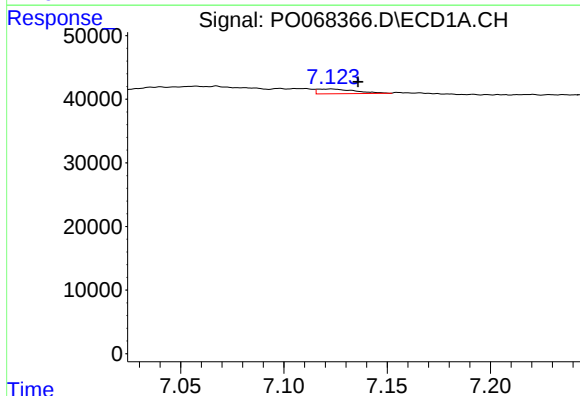
R.T.: 7.123 min
Delta R.T.: -0.044 min
Response: 9317
Conc: 7.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



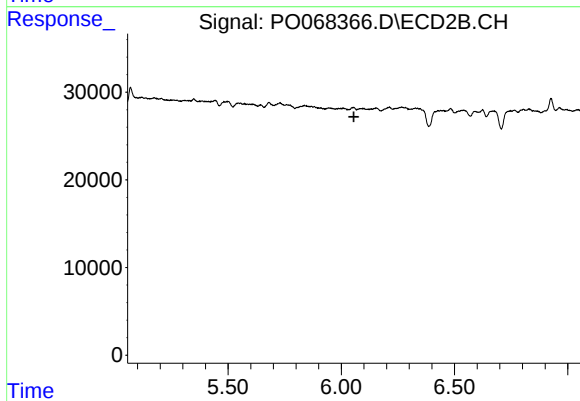
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



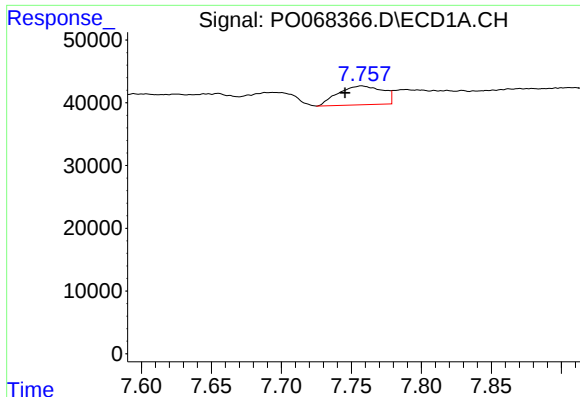
#26 AR-1254-1

R.T.: 7.123 min
Delta R.T.: -0.013 min
Response: 9317
Conc: 7.83 ng/ml



#26 AR-1254-1

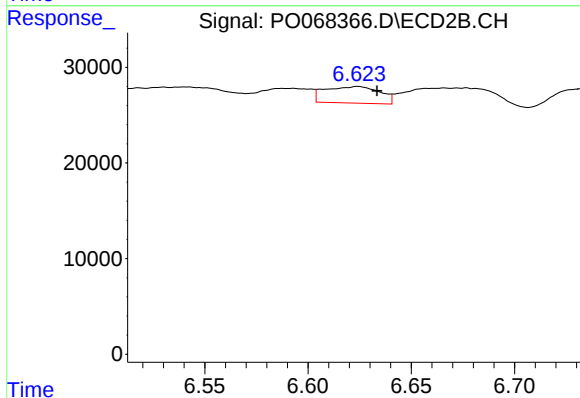
R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#28 AR-1254-3

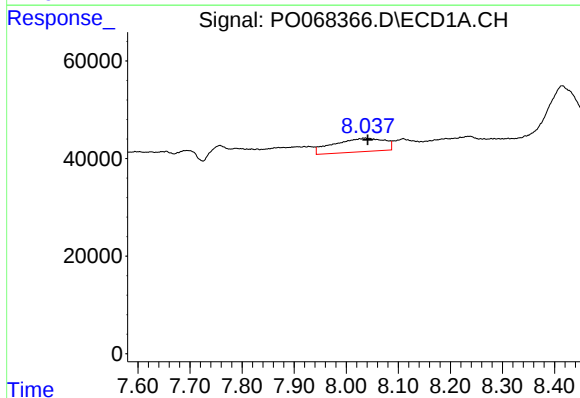
R.T.: 7.757 min
Delta R.T.: 0.012 min
Response: 66591
Conc: 34.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



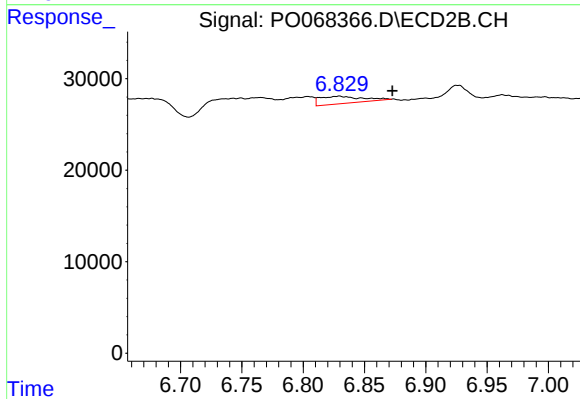
#28 AR-1254-3

R.T.: 6.624 min
Delta R.T.: -0.009 min
Response: 32135
Conc: 11.17 ng/ml



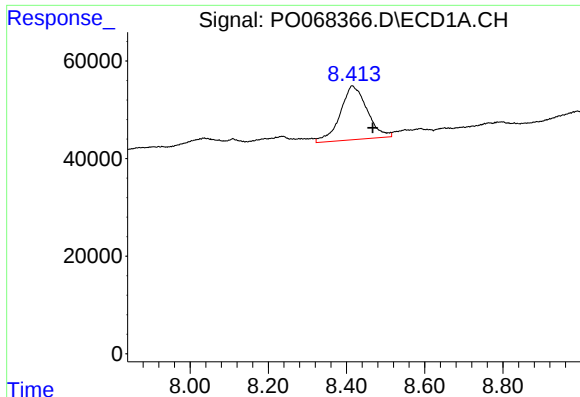
#29 AR-1254-4

R.T.: 8.037 min
Delta R.T.: -0.005 min
Response: 187430
Conc: 117.10 ng/ml



#29 AR-1254-4

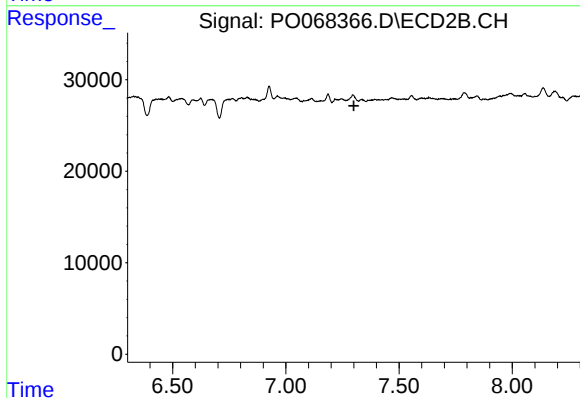
R.T.: 6.829 min
Delta R.T.: -0.043 min
Response: 19176
Conc: 9.94 ng/ml



#30 AR-1254-5

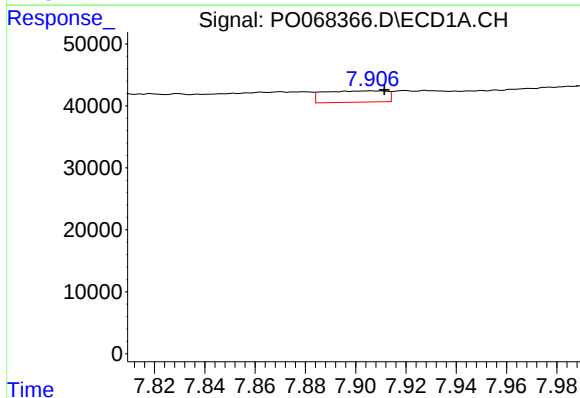
R.T.: 8.415 min
Delta R.T.: -0.052 min
Response: 523523
Conc: 318.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



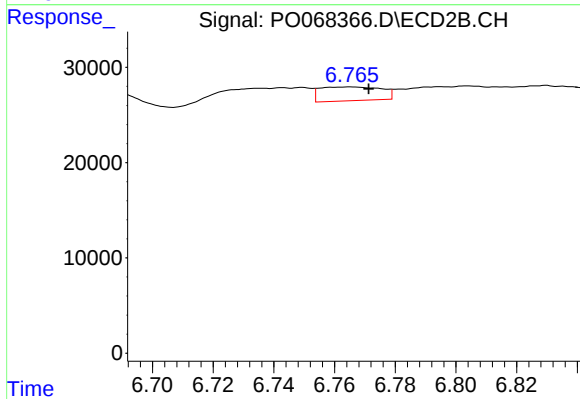
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



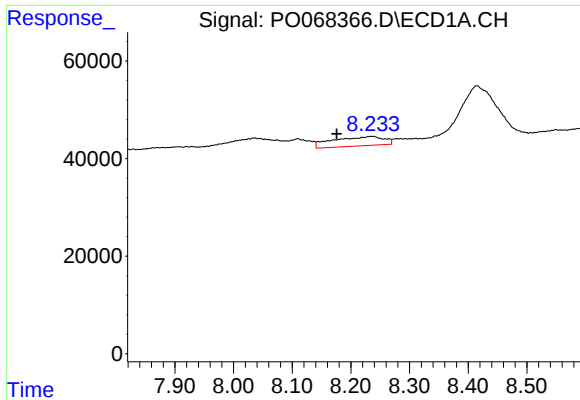
#31 AR-1260-1

R.T.: 7.906 min
Delta R.T.: -0.006 min
Response: 31660
Conc: 22.72 ng/ml



#31 AR-1260-1

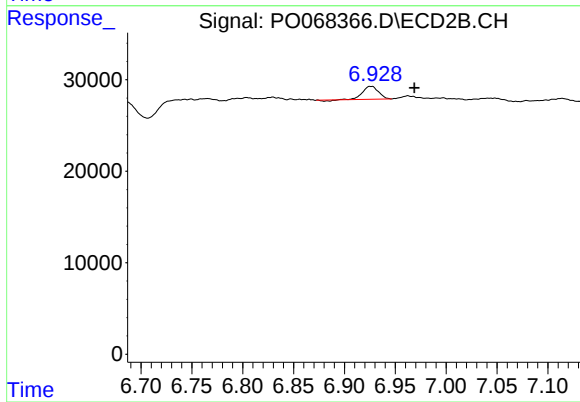
R.T.: 6.765 min
Delta R.T.: -0.006 min
Response: 20360
Conc: 10.61 ng/ml



#32 AR-1260-2

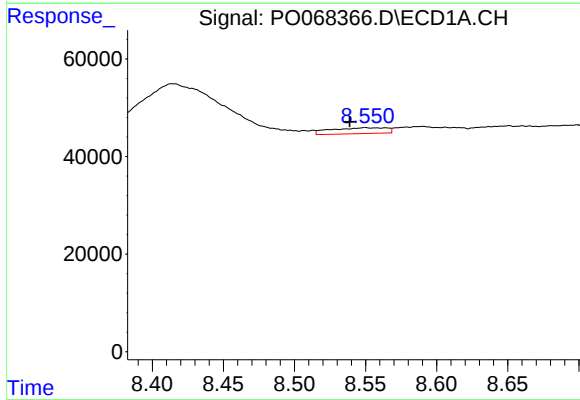
R.T.: 8.237 min
Delta R.T.: 0.061 min
Response: 115637
Conc: 65.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



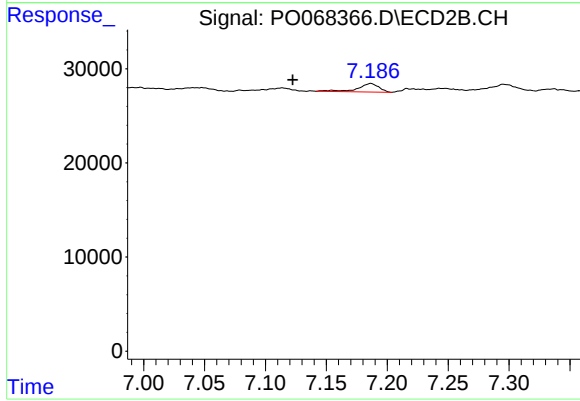
#32 AR-1260-2

R.T.: 6.926 min
Delta R.T.: -0.042 min
Response: 14978
Conc: 6.38 ng/ml



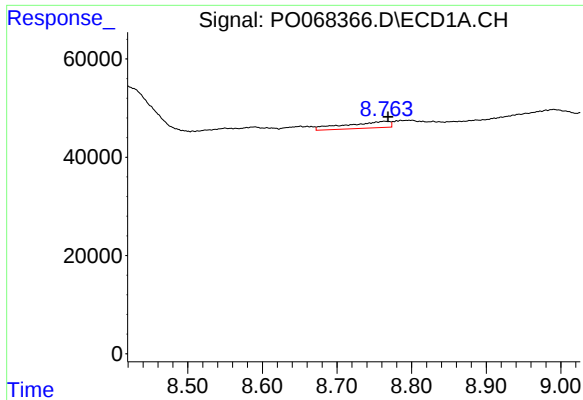
#33 AR-1260-3

R.T.: 8.550 min
Delta R.T.: 0.011 min
Response: 32850
Conc: 22.61 ng/ml



#33 AR-1260-3

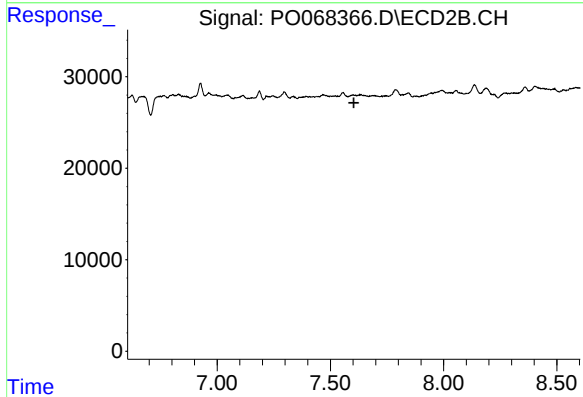
R.T.: 7.187 min
Delta R.T.: 0.064 min
Response: 10920
Conc: 5.01 ng/ml



#34 AR-1260-4

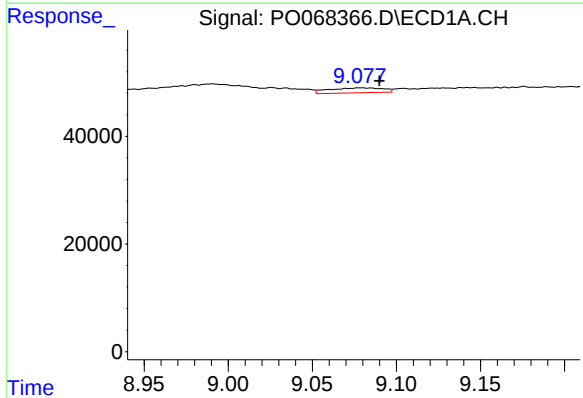
R.T.: 8.764 min
Delta R.T.: -0.005 min
Response: 54048
Conc: 34.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



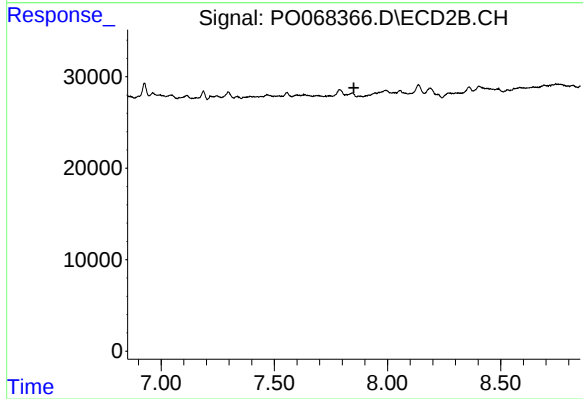
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



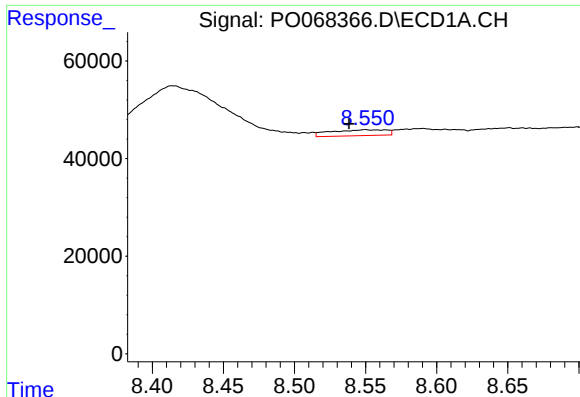
#35 AR-1260-5

R.T.: 9.079 min
Delta R.T.: -0.011 min
Response: 20718
Conc: 6.24 ng/ml



#35 AR-1260-5

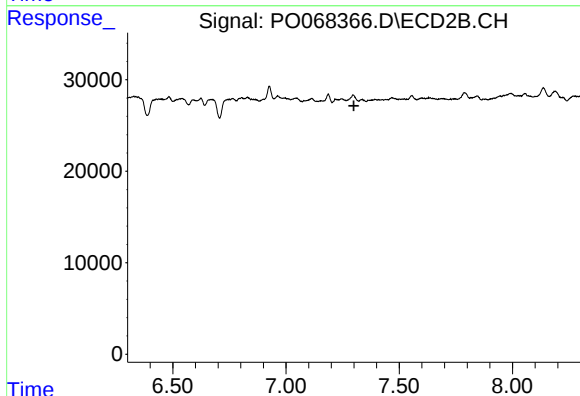
R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



#36 AR-1262-1

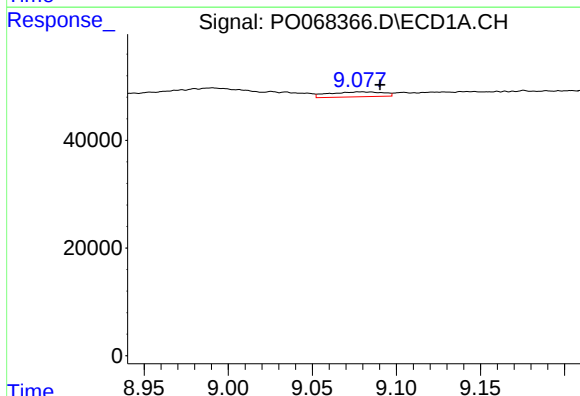
R.T.: 8.550 min
Delta R.T.: 0.011 min
Response: 32850
Conc: 16.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



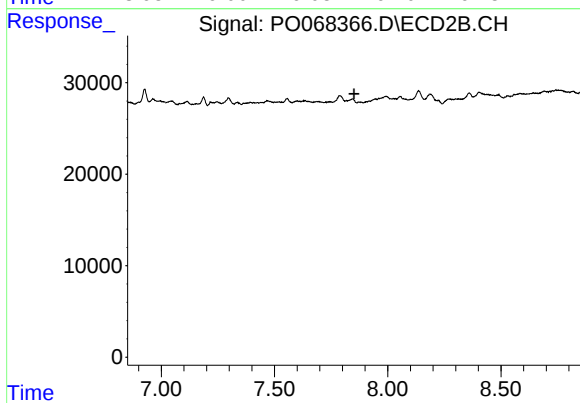
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



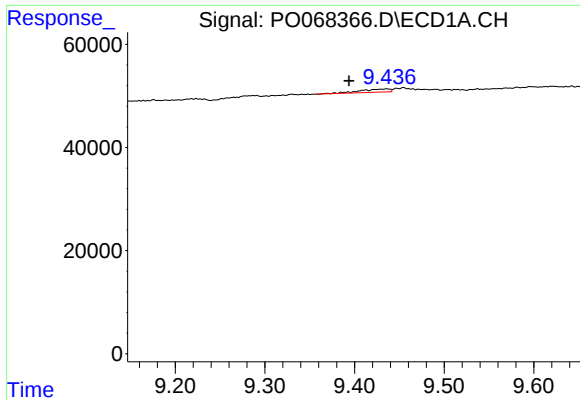
#37 AR-1262-2

R.T.: 9.079 min
Delta R.T.: -0.012 min
Response: 20718
Conc: 5.75 ng/ml



#37 AR-1262-2

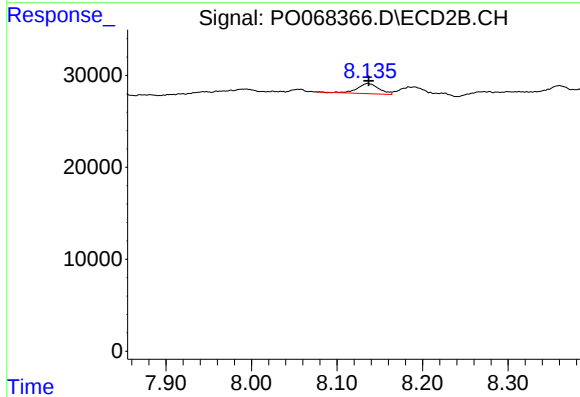
R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



#38 AR-1262-3

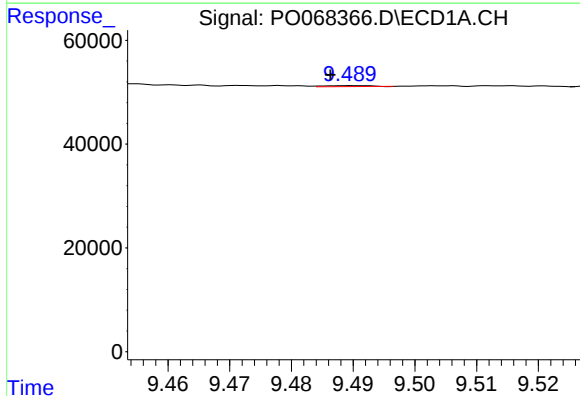
R.T.: 9.436 min
Delta R.T.: 0.042 min
Response: 13866
Conc: 5.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



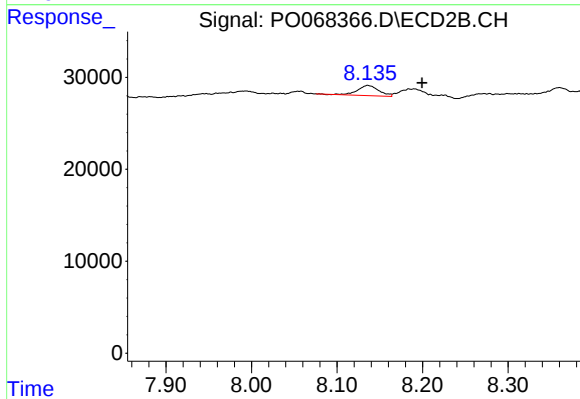
#38 AR-1262-3

R.T.: 8.136 min
Delta R.T.: -0.001 min
Response: 18924
Conc: 9.80 ng/ml



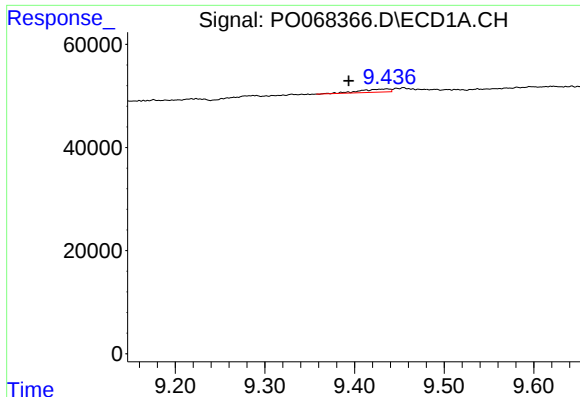
#39 AR-1262-4

R.T.: 9.490 min
Delta R.T.: 0.004 min
Response: 950
Conc: 0.46 ng/ml



#39 AR-1262-4

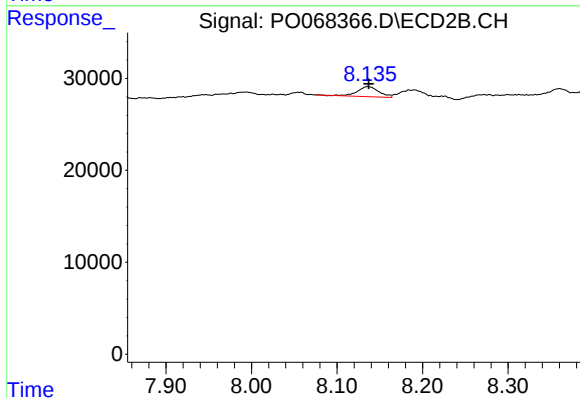
R.T.: 8.136 min
Delta R.T.: -0.064 min
Response: 18924
Conc: 5.39 ng/ml



#41 AR-1268-1

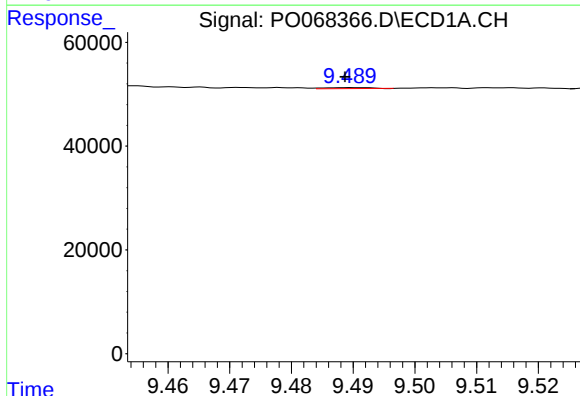
R.T.: 9.436 min
Delta R.T.: 0.043 min
Response: 13866
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



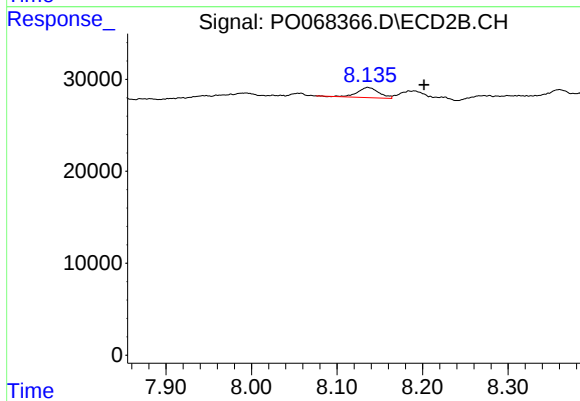
#41 AR-1268-1

R.T.: 8.136 min
Delta R.T.: -0.001 min
Response: 18924
Conc: 3.36 ng/ml



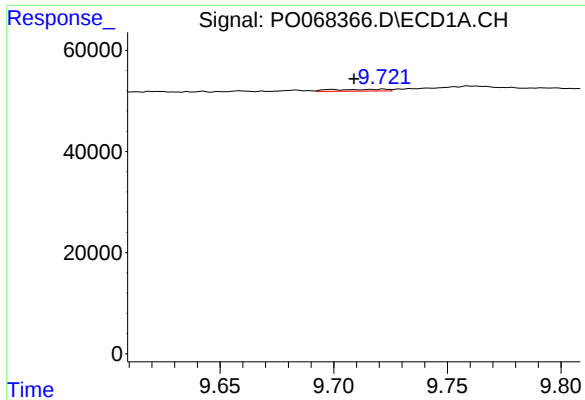
#42 AR-1268-2

R.T.: 9.490 min
Delta R.T.: 0.002 min
Response: 950
Conc: 0.21 ng/ml



#42 AR-1268-2

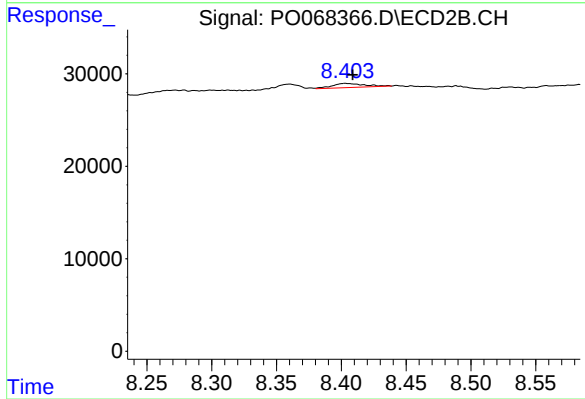
R.T.: 8.136 min
Delta R.T.: -0.066 min
Response: 18924
Conc: 3.70 ng/ml



#43 AR-1268-3

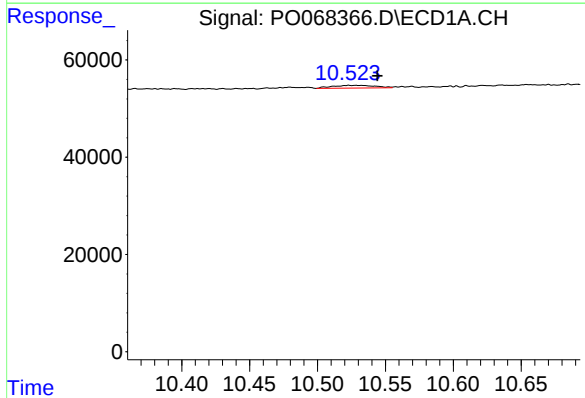
R.T.: 9.699 min
Delta R.T.: -0.010 min
Response: 5957
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



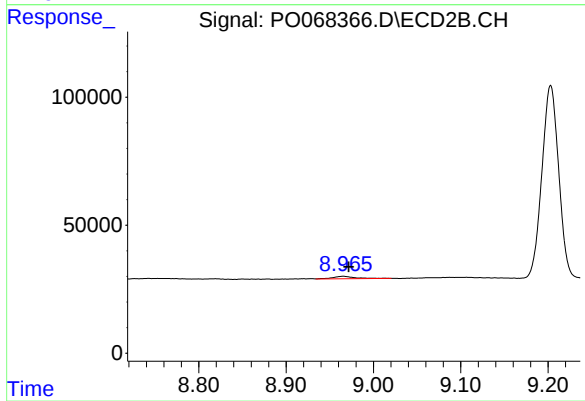
#43 AR-1268-3

R.T.: 8.403 min
Delta R.T.: -0.006 min
Response: 7660
Conc: 1.81 ng/ml



#45 AR-1268-5

R.T.: 10.523 min
Delta R.T.: -0.021 min
Response: 12299
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 8.965 min
Delta R.T.: -0.006 min
Response: 17283
Conc: 1.31 ng/ml