

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
 Data File : PP035811.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 21:35
 Operator : DD\AJ
 Sample : M2349-02 20X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 02:48:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 2021
 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...	4.777	4.197	25295	35018	1.080	1.030
2)	SA Decachlor...	10.617	9.437	12785	18262	1.136	0.864
Target Compounds							
3)	L1 AR-1016-1	6.113f	0.000	53565	0	83.426	N.D. #
4)	L1 AR-1016-2	6.113	0.000	53565	0	51.828	N.D. #
5)	L1 AR-1016-3	6.162	0.000	19879	0	29.160	N.D. #
6)	L1 AR-1016-4	6.283	0.000	31417	0	57.244	N.D. #
12)	L3 AR-1232-2	5.784	0.000	36752	0	141.393	N.D. #
13)	L3 AR-1232-3	6.113	0.000	53565	0	119.407	N.D. #
14)	L3 AR-1232-4	6.283	0.000	31417	0	137.303	N.D. #
16)	L4 AR-1242-1	6.113f	0.000	53565	0	108.833	N.D. #
17)	L4 AR-1242-2	6.113	0.000	53565	0	65.950	N.D. #
18)	L4 AR-1242-3	6.162	0.000	19879	0	38.210	N.D. #
19)	L4 AR-1242-4	6.283	0.000	31417	0	73.754	N.D. #
20)	L4 AR-1242-5	7.038f	6.321f	20751	54357	52.754	77.009 #
21)	L5 AR-1248-1	6.113f	0.000	53565	0	142.632	N.D. #
24)	L5 AR-1248-4	7.038f	0.000	20751	0	30.902	N.D. #
25)	L5 AR-1248-5	7.038f	6.321f	20751	54357	29.891	47.434 #
26)	L6 AR-1254-1	0.000	6.321f	0	54357	N.D.	33.335 #
28)	L6 AR-1254-3	0.000	6.849f	0	58123	N.D.	28.004 #
29)	L6 AR-1254-4	7.906f	0.000	150114	0	188.281	N.D. #
31)	L7 AR-1260-1	0.000	6.989f	0	66578	N.D.	46.438 #
32)	L7 AR-1260-2	8.017	0.000	46520	0	47.755	N.D. #
33)	L7 AR-1260-3	0.000	7.347	0	20079	N.D.	12.444 #
34)	L7 AR-1260-4	0.000	7.820	0	36789	N.D.	31.891 #
35)	L7 AR-1260-5	0.000	8.068	0	4745	N.D.	1.849 #
37)	L8 AR-1262-2	0.000	8.068	0	4745	N.D.	1.531 #
38)	L8 AR-1262-3	0.000	8.355	0	34991	N.D.	26.878 #
39)	L8 AR-1262-4	9.284f	8.415	10972	8911	11.302	3.760 #
41)	L9 AR-1268-1	0.000	8.355	0	34991	N.D.	9.964 #
42)	L9 AR-1268-2	9.284f	8.415	10972	8911	5.847	2.736 #

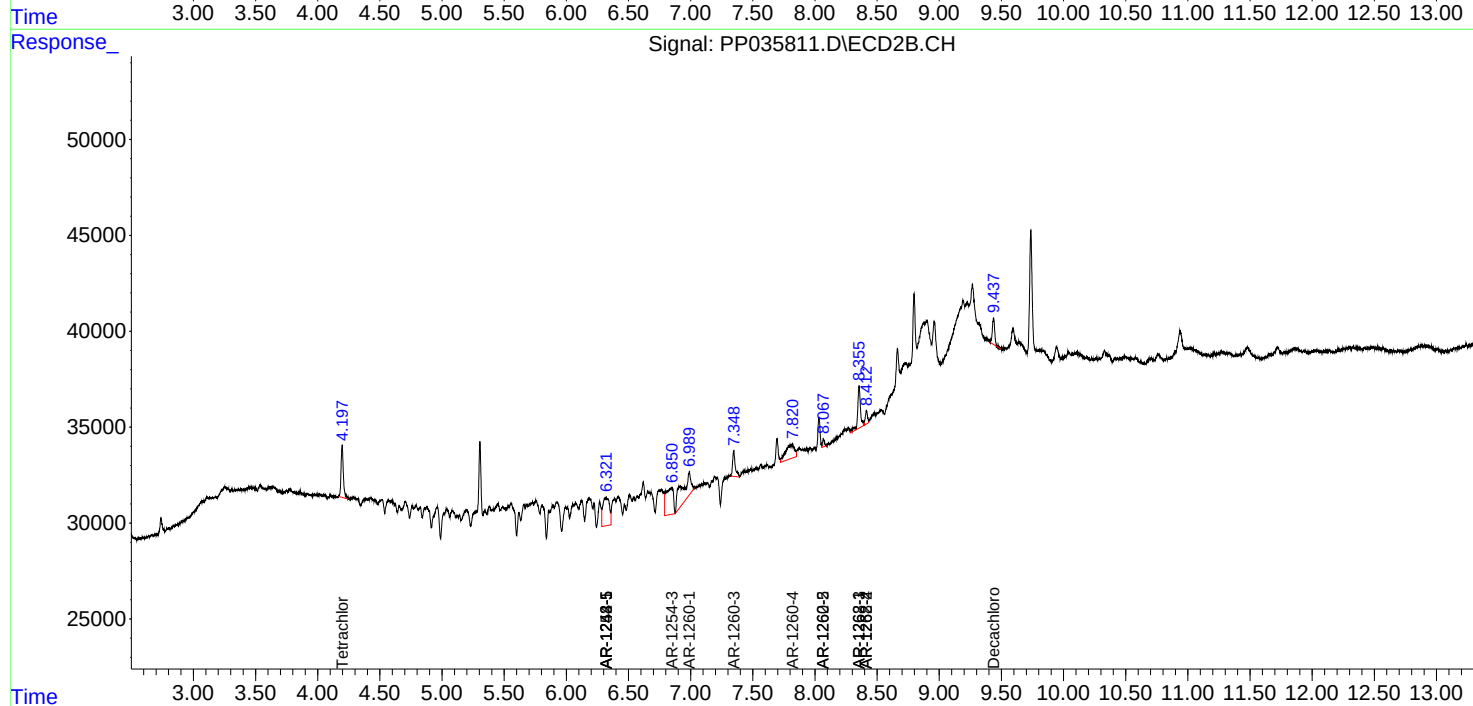
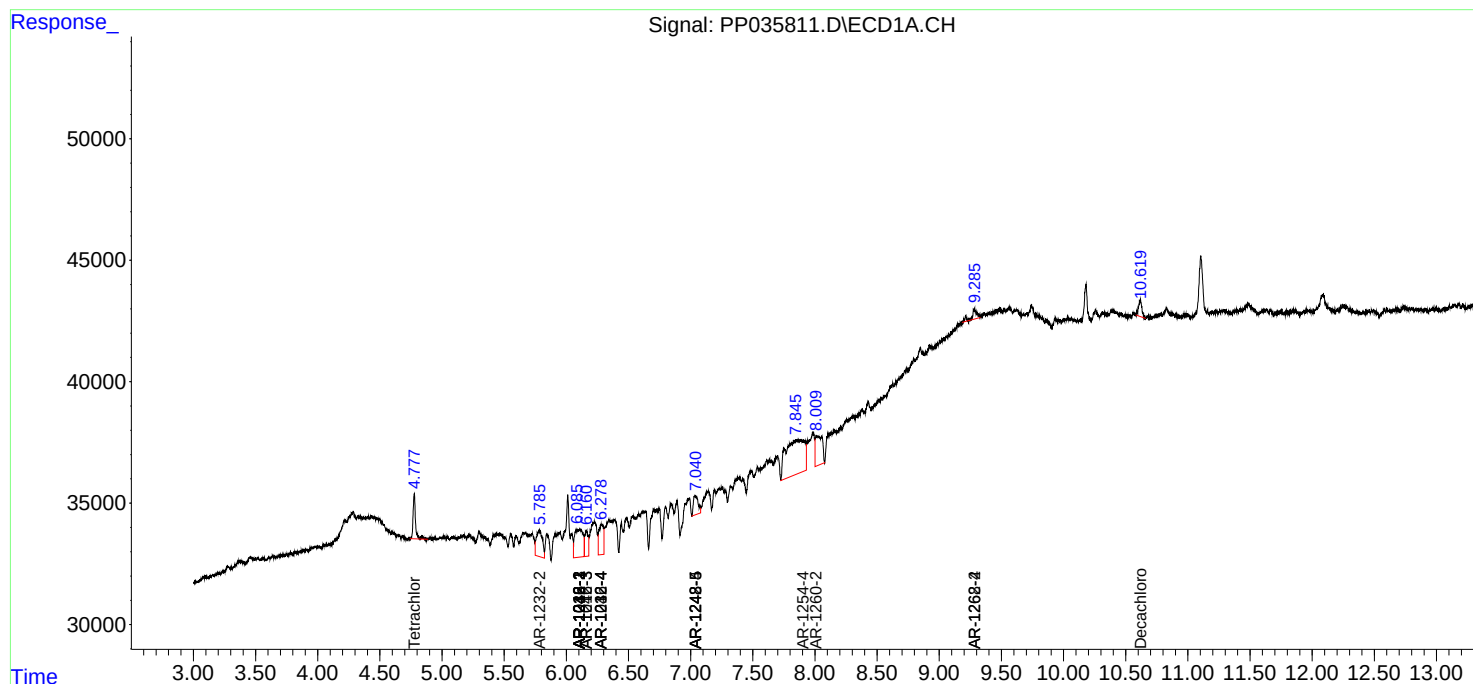
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

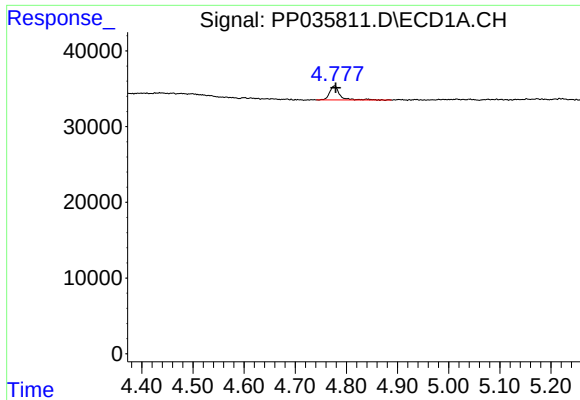
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
Data File : PP035811.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 21:35
Operator : DD\AJ
Sample : M2349-02 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 02:48:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 2021
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

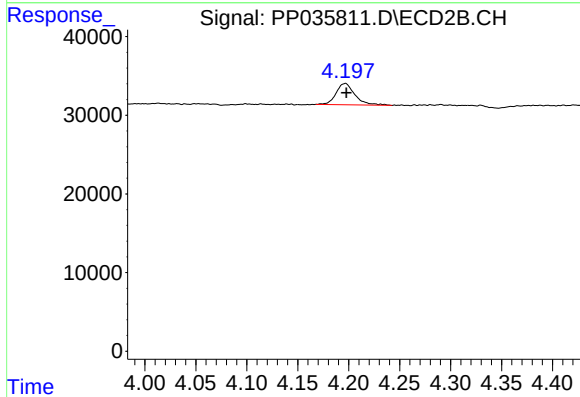




#1 Tetrachloro-m-xylene

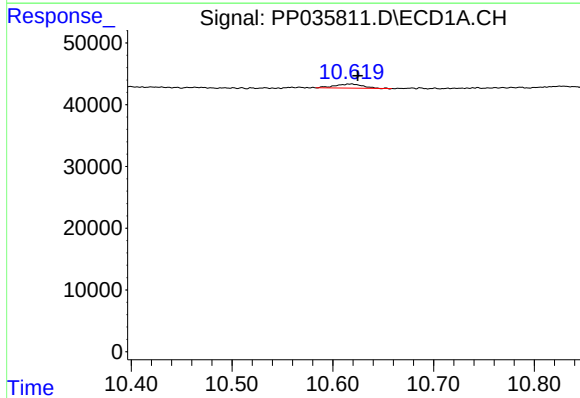
R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 25295
Conc: 1.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



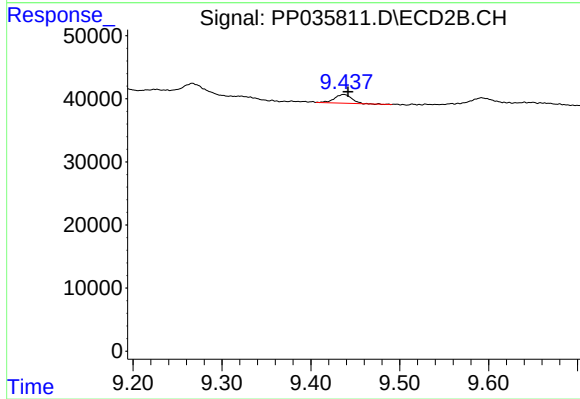
#1 Tetrachloro-m-xylene

R.T.: 4.197 min
Delta R.T.: -0.001 min
Response: 35018
Conc: 1.03 ng/ml



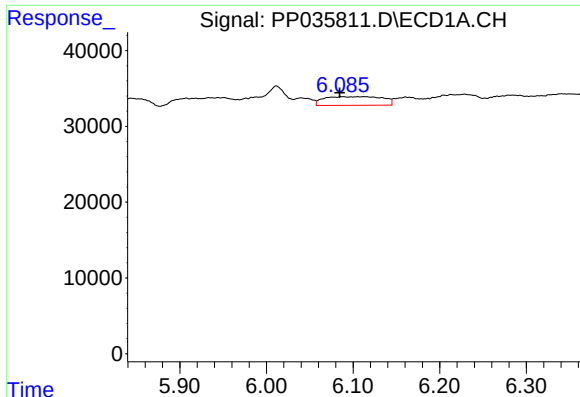
#2 Decachlorobiphenyl

R.T.: 10.617 min
Delta R.T.: -0.008 min
Response: 12785
Conc: 1.14 ng/ml



#2 Decachlorobiphenyl

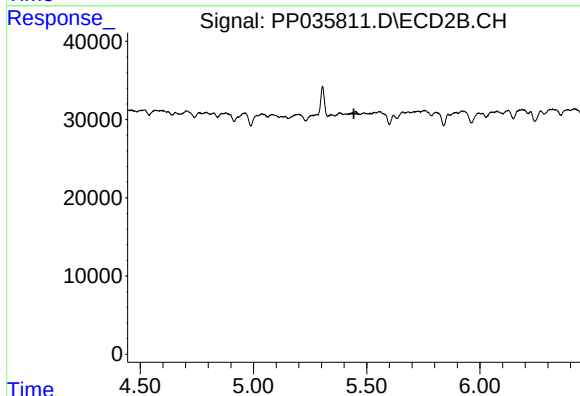
R.T.: 9.437 min
Delta R.T.: -0.005 min
Response: 18262
Conc: 0.86 ng/ml



#3 AR-1016-1

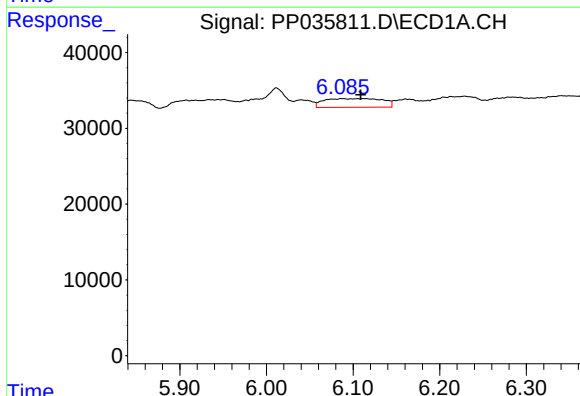
R.T.: 6.113 min
Delta R.T.: 0.028 min
Response: 53565
Conc: 83.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



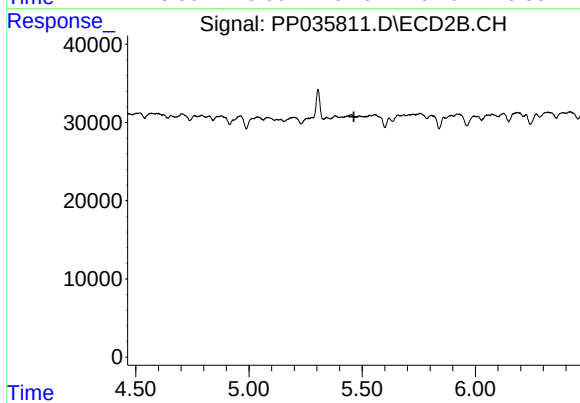
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



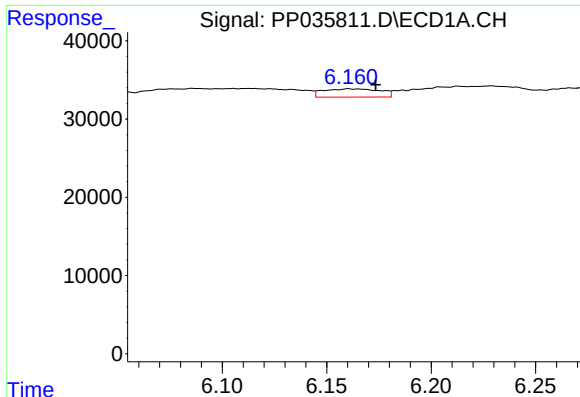
#4 AR-1016-2

R.T.: 6.113 min
Delta R.T.: 0.004 min
Response: 53565
Conc: 51.83 ng/ml



#4 AR-1016-2

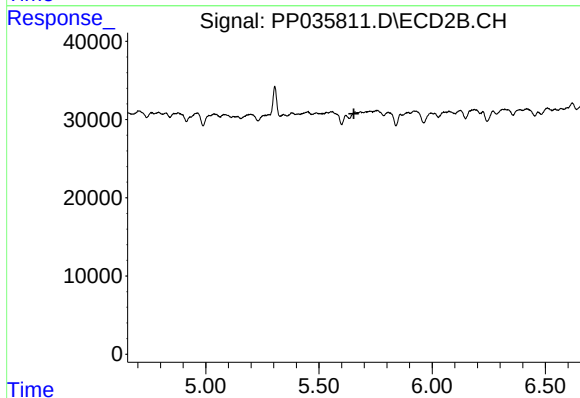
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#5 AR-1016-3

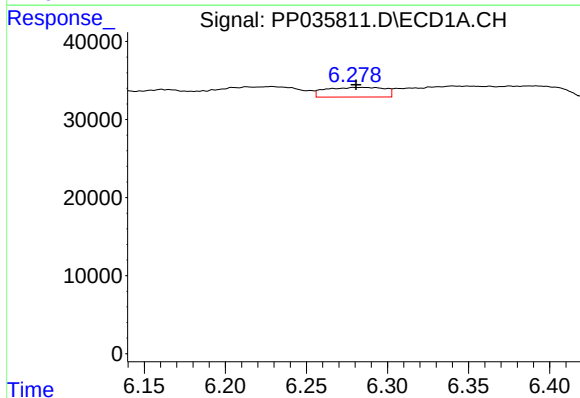
R.T.: 6.162 min
Delta R.T.: -0.011 min
Response: 19879
Conc: 29.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



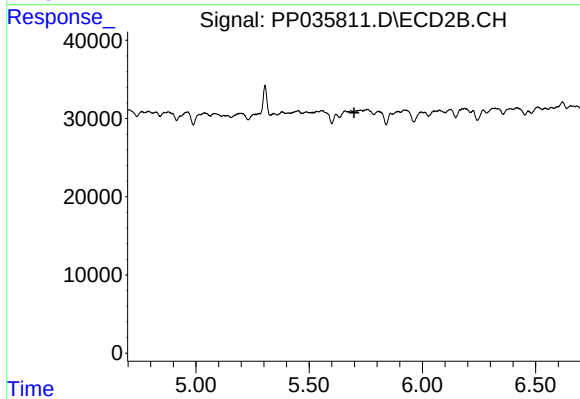
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.654 min
Response: 0
Conc: N.D.



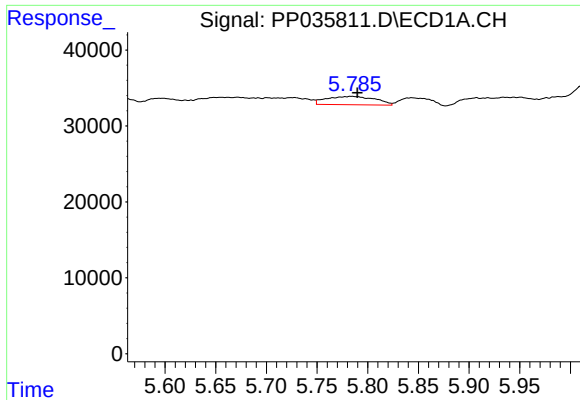
#6 AR-1016-4

R.T.: 6.283 min
Delta R.T.: 0.003 min
Response: 31417
Conc: 57.24 ng/ml



#6 AR-1016-4

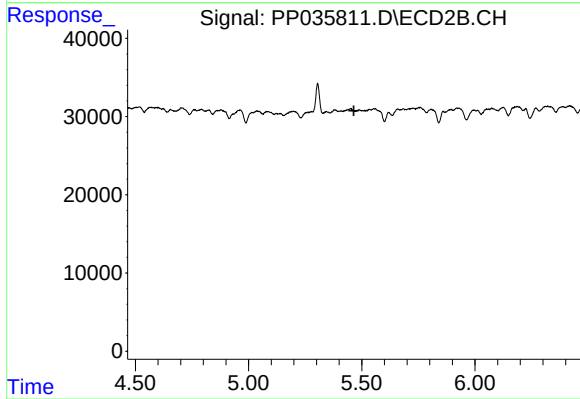
R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



#12 AR-1232-2

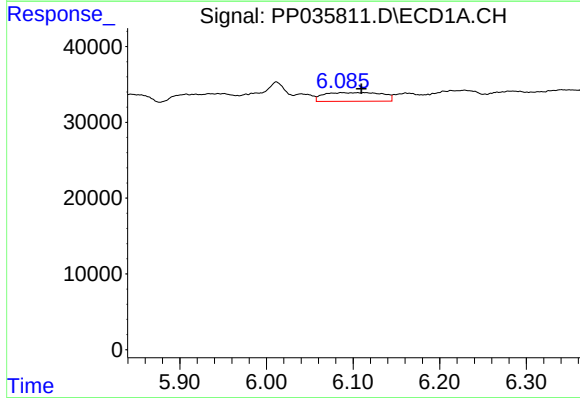
R.T.: 5.784 min
Delta R.T.: -0.006 min
Response: 36752
Conc: 141.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



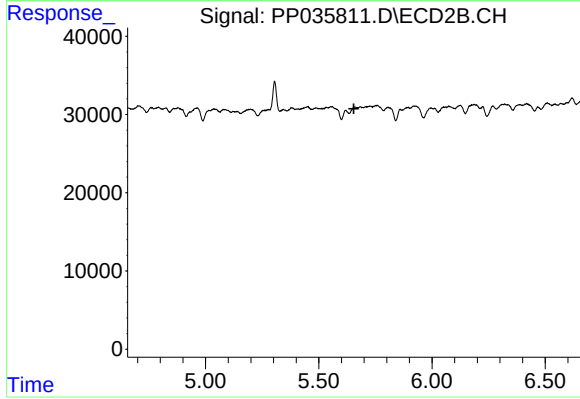
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



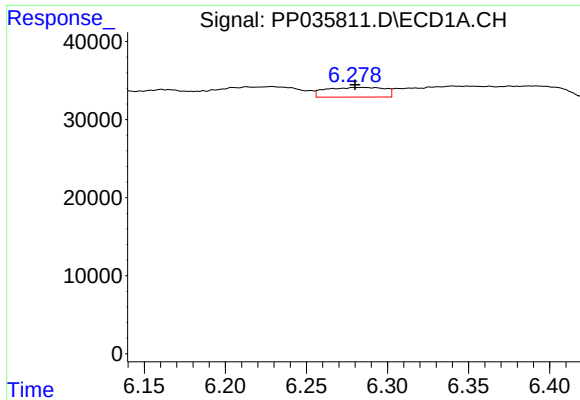
#13 AR-1232-3

R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 53565
Conc: 119.41 ng/ml



#13 AR-1232-3

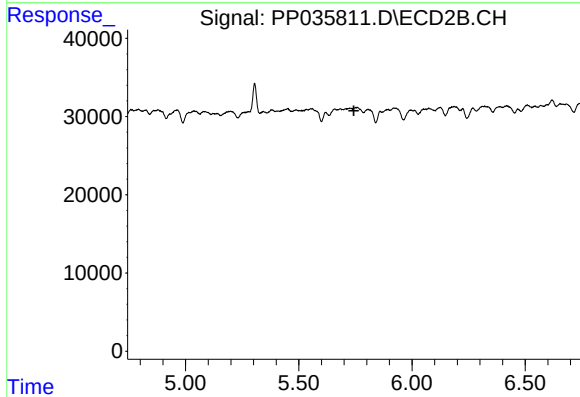
R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



#14 AR-1232-4

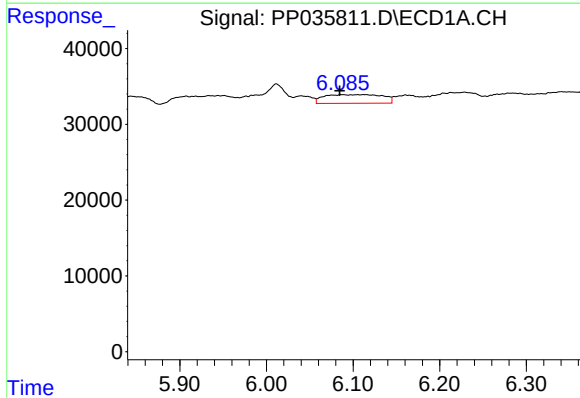
R.T.: 6.283 min
Delta R.T.: 0.003 min
Response: 31417
Conc: 137.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



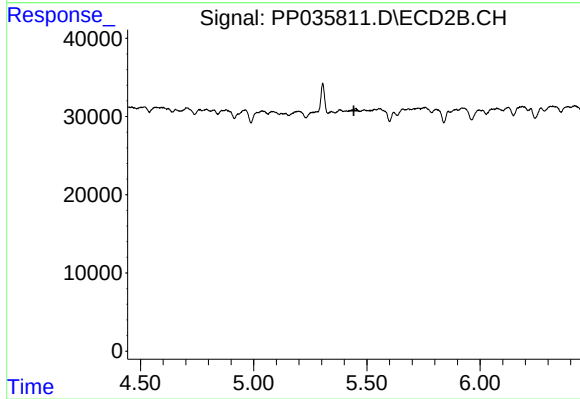
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



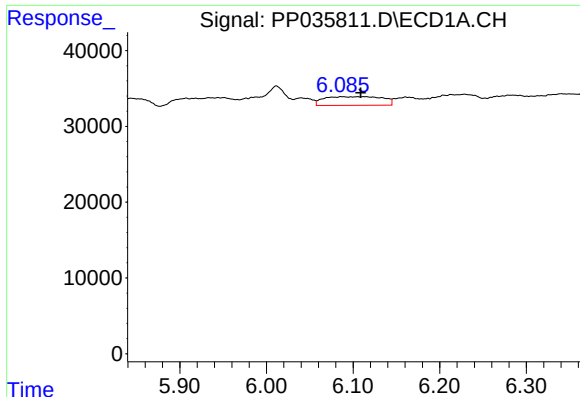
#16 AR-1242-1

R.T.: 6.113 min
Delta R.T.: 0.028 min
Response: 53565
Conc: 108.83 ng/ml



#16 AR-1242-1

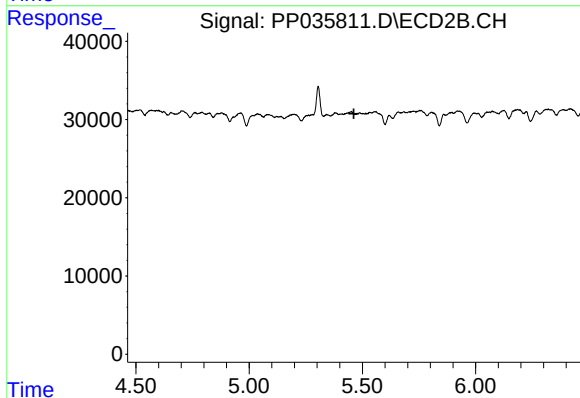
R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



#17 AR-1242-2

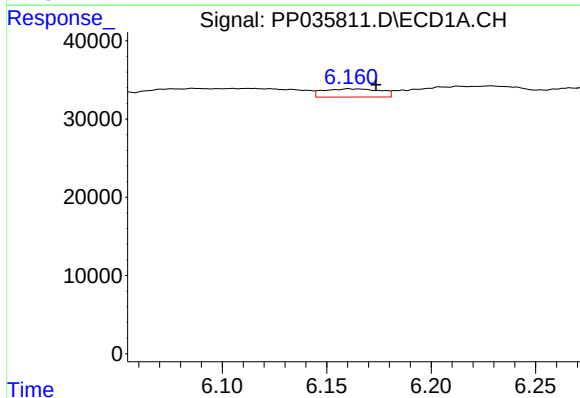
R.T.: 6.113 min
Delta R.T.: 0.004 min
Response: 53565
Conc: 65.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



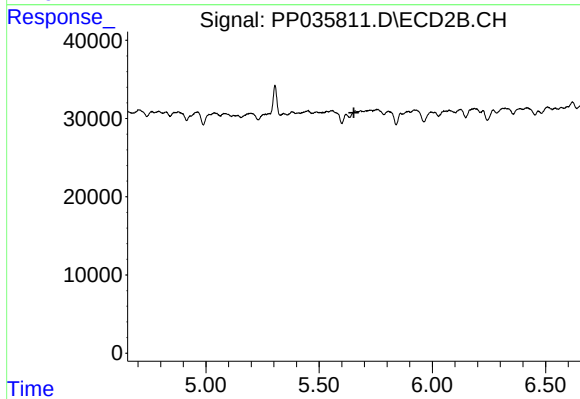
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



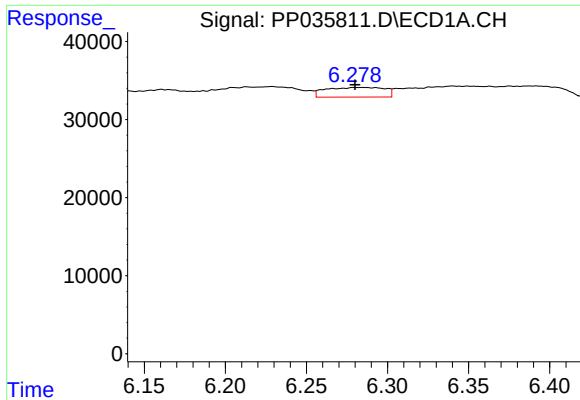
#18 AR-1242-3

R.T.: 6.162 min
Delta R.T.: -0.011 min
Response: 19879
Conc: 38.21 ng/ml



#18 AR-1242-3

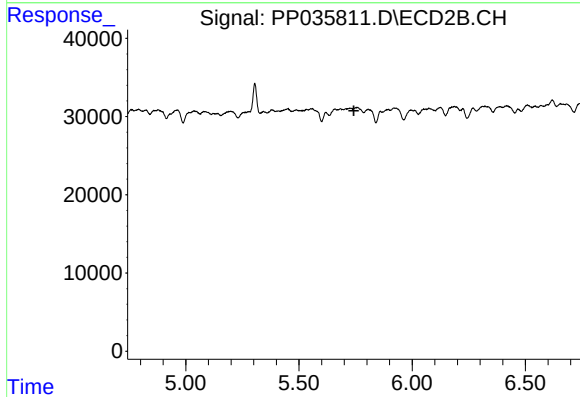
R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.



#19 AR-1242-4

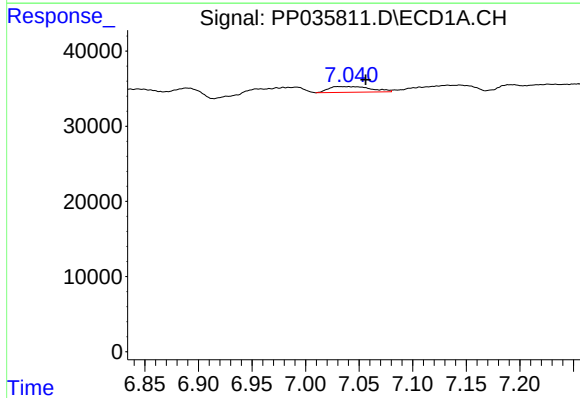
R.T.: 6.283 min
Delta R.T.: 0.003 min
Response: 31417
Conc: 73.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



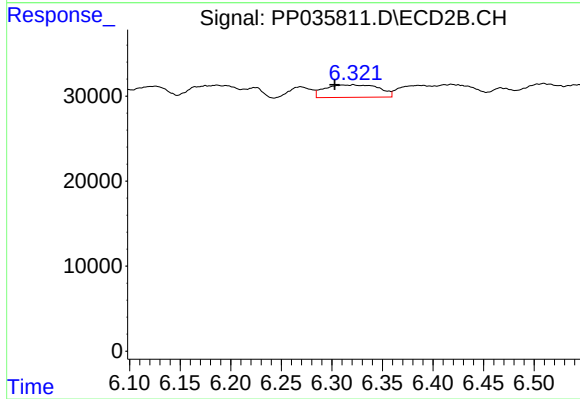
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



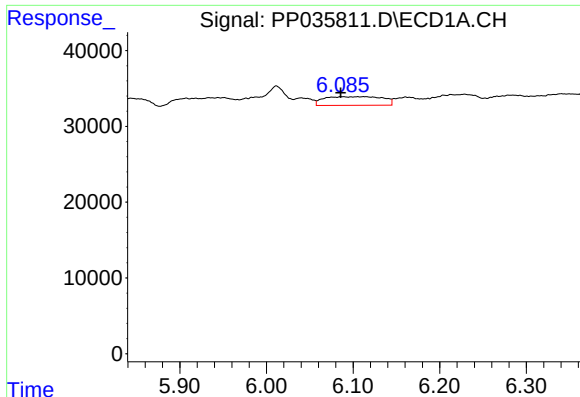
#20 AR-1242-5

R.T.: 7.038 min
Delta R.T.: -0.019 min
Response: 20751
Conc: 52.75 ng/ml



#20 AR-1242-5

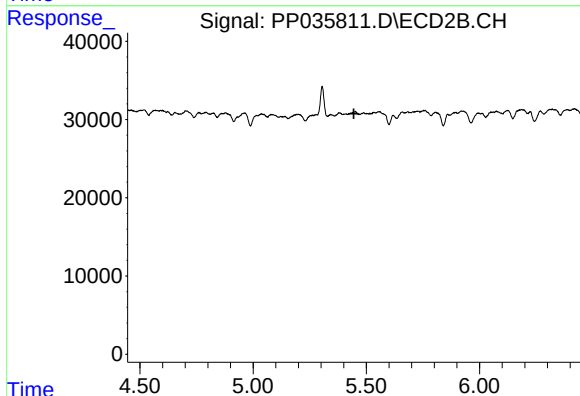
R.T.: 6.321 min
Delta R.T.: 0.018 min
Response: 54357
Conc: 77.01 ng/ml



#21 AR-1248-1

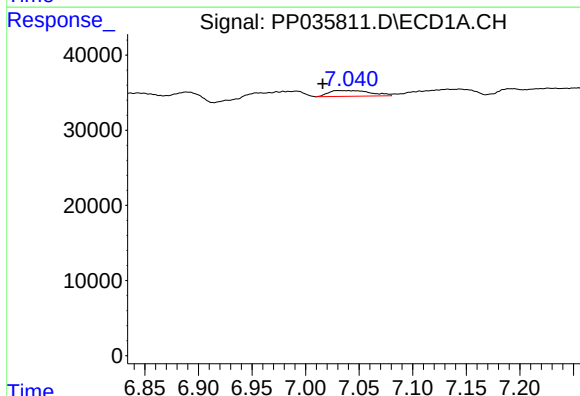
R.T.: 6.113 min
Delta R.T.: 0.027 min
Response: 53565
Conc: 142.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



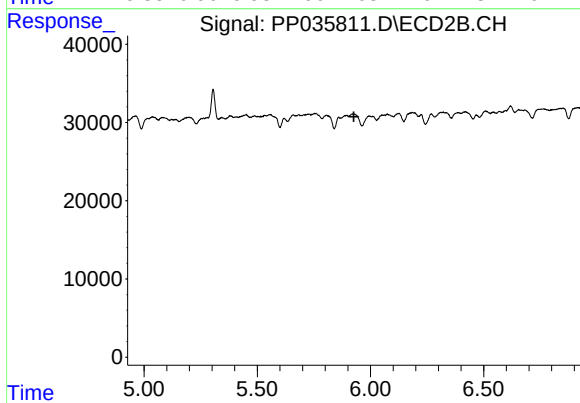
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



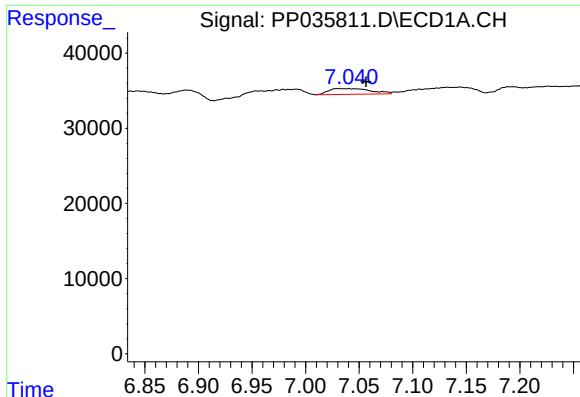
#24 AR-1248-4

R.T.: 7.038 min
Delta R.T.: 0.022 min
Response: 20751
Conc: 30.90 ng/ml



#24 AR-1248-4

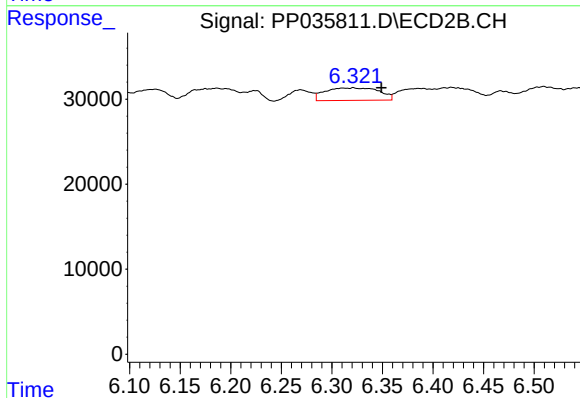
R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



#25 AR-1248-5

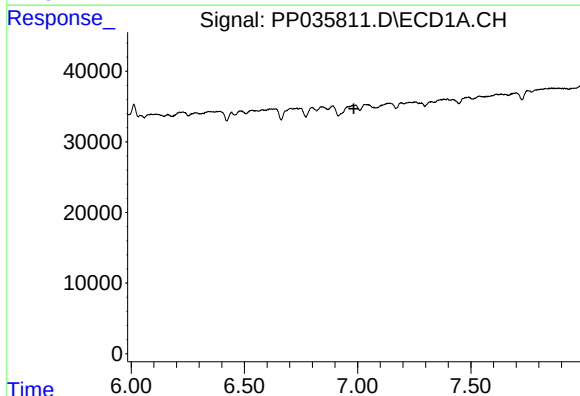
R.T.: 7.038 min
Delta R.T.: -0.019 min
Response: 20751
Conc: 29.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



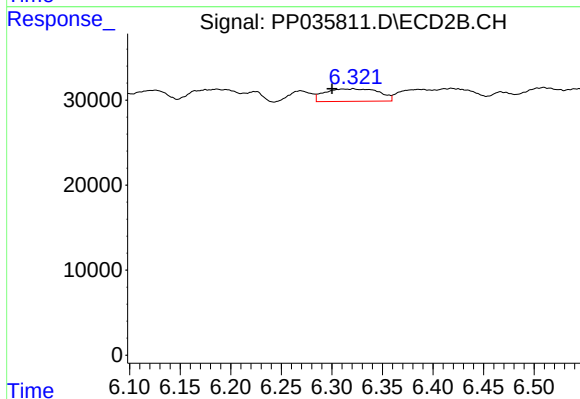
#25 AR-1248-5

R.T.: 6.321 min
Delta R.T.: -0.028 min
Response: 54357
Conc: 47.43 ng/ml



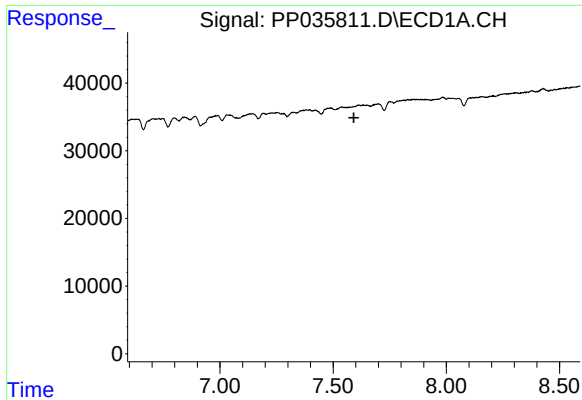
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.984 min
Response: 0
Conc: N.D.



#26 AR-1254-1

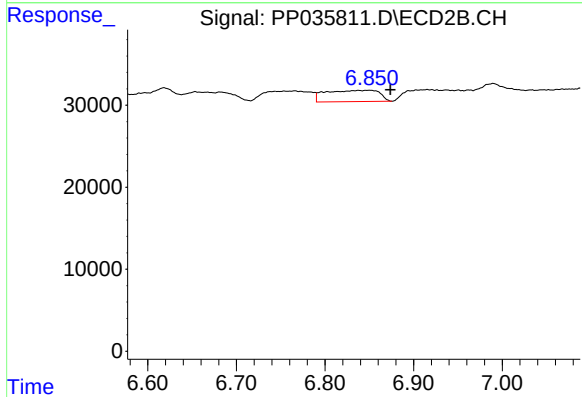
R.T.: 6.321 min
Delta R.T.: 0.021 min
Response: 54357
Conc: 33.33 ng/ml



#28 AR-1254-3

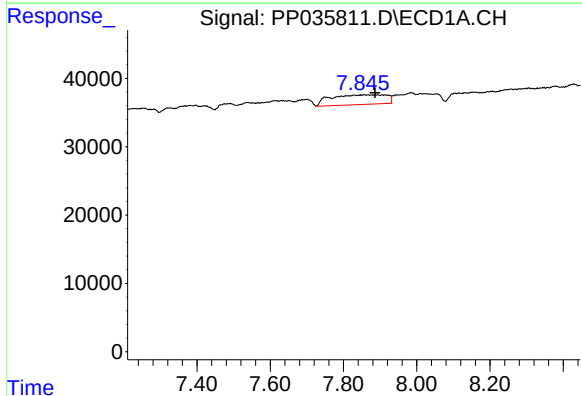
R.T.: 0.000 min
Exp R.T.: 7.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



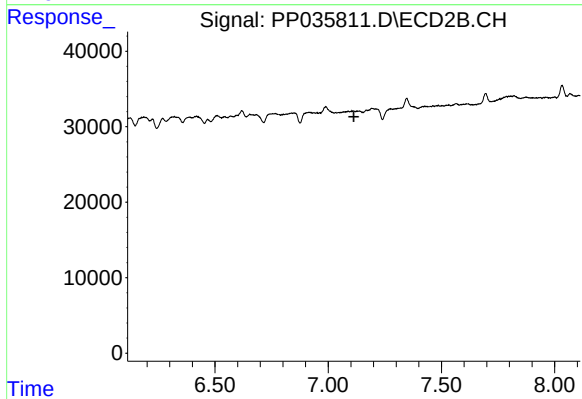
#28 AR-1254-3

R.T.: 6.849 min
Delta R.T.: -0.025 min
Response: 58123
Conc: 28.00 ng/ml



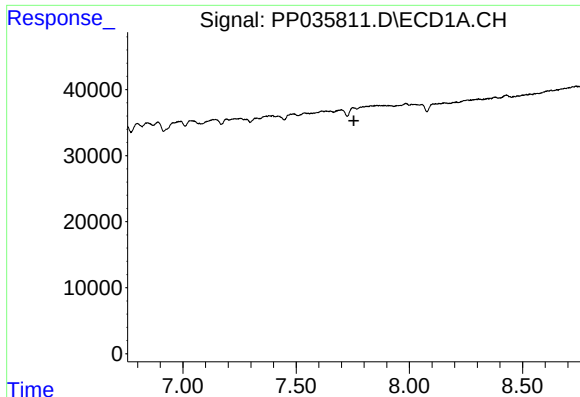
#29 AR-1254-4

R.T.: 7.906 min
Delta R.T.: 0.020 min
Response: 150114
Conc: 188.28 ng/ml



#29 AR-1254-4

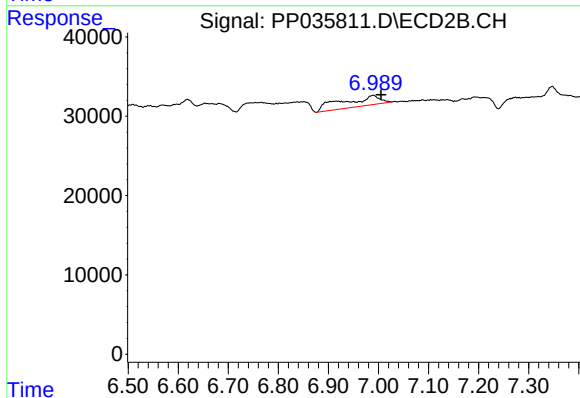
R.T.: 0.000 min
Exp R.T.: 7.113 min
Response: 0
Conc: N.D.



#31 AR-1260-1

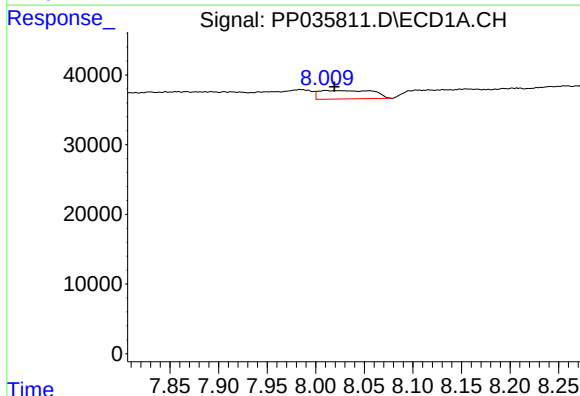
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



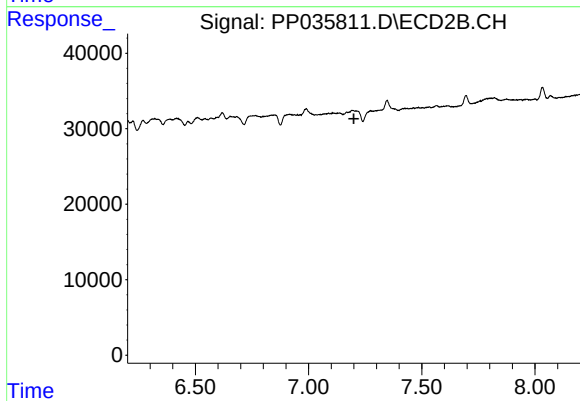
#31 AR-1260-1

R.T.: 6.989 min
Delta R.T.: -0.016 min
Response: 66578
Conc: 46.44 ng/ml



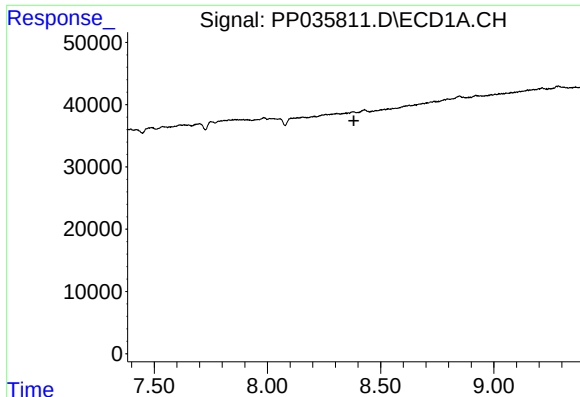
#32 AR-1260-2

R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 46520
Conc: 47.76 ng/ml



#32 AR-1260-2

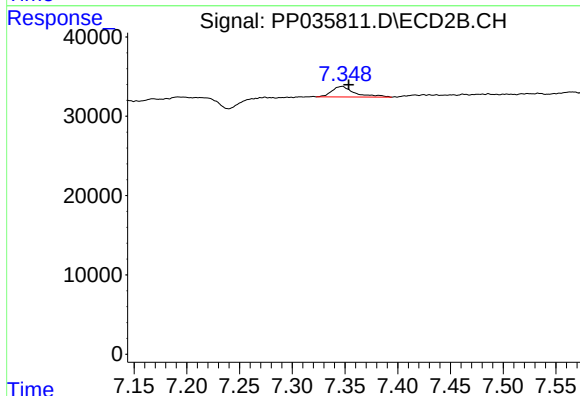
R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



#33 AR-1260-3

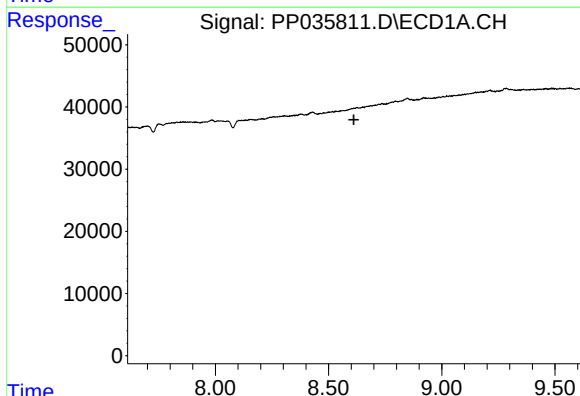
R.T.: 0.000 min
Exp R.T.: 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



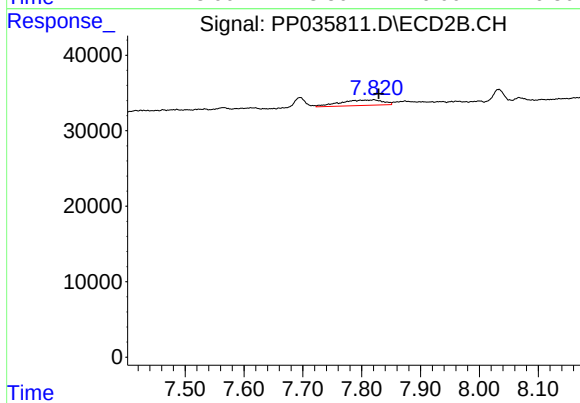
#33 AR-1260-3

R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 20079
Conc: 12.44 ng/ml



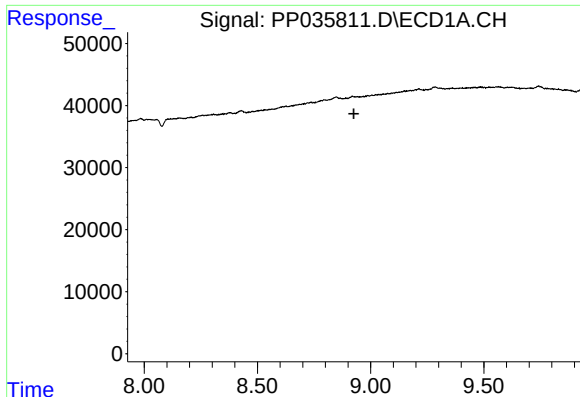
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.612 min
Response: 0
Conc: N.D.



#34 AR-1260-4

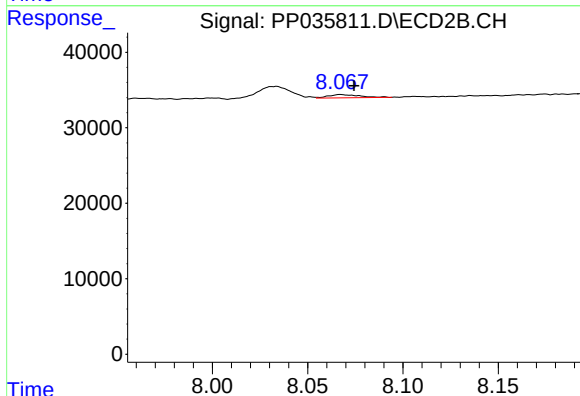
R.T.: 7.820 min
Delta R.T.: -0.009 min
Response: 36789
Conc: 31.89 ng/ml



#35 AR-1260-5

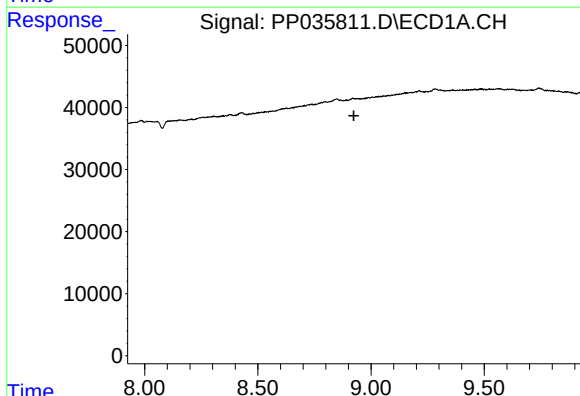
R.T.: 0.000 min
Exp R.T.: 8.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



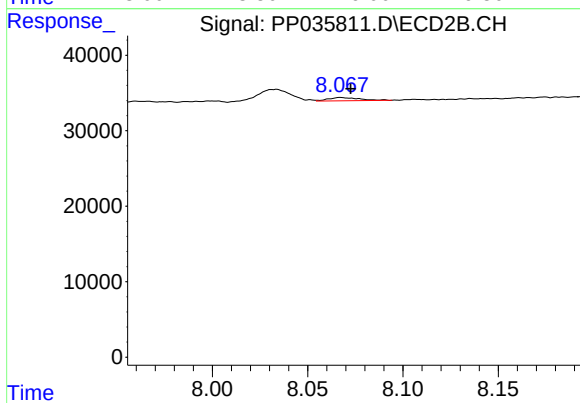
#35 AR-1260-5

R.T.: 8.068 min
Delta R.T.: -0.006 min
Response: 4745
Conc: 1.85 ng/ml



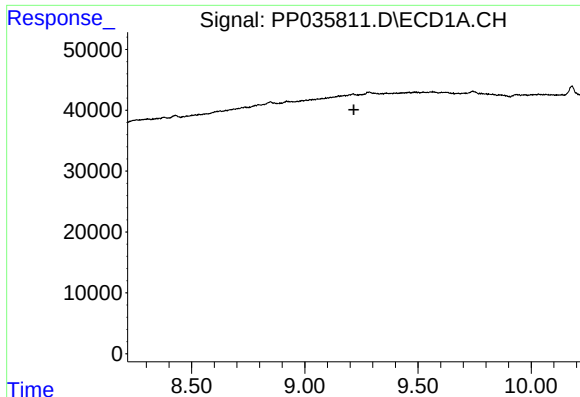
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.924 min
Response: 0
Conc: N.D.



#37 AR-1262-2

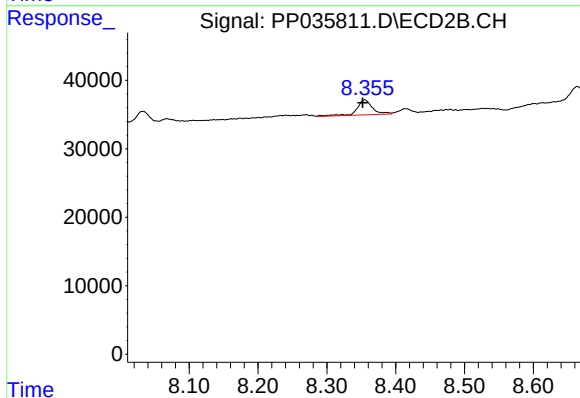
R.T.: 8.068 min
Delta R.T.: -0.004 min
Response: 4745
Conc: 1.53 ng/ml



#38 AR-1262-3

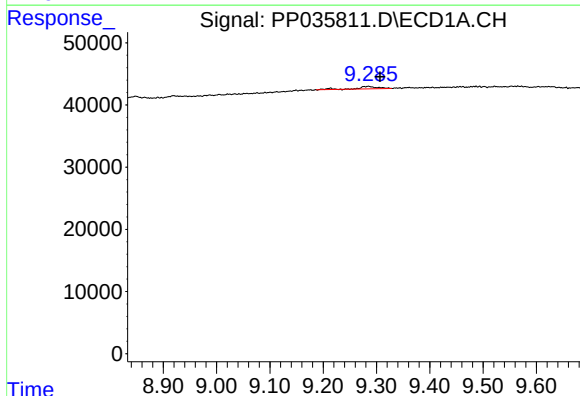
R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



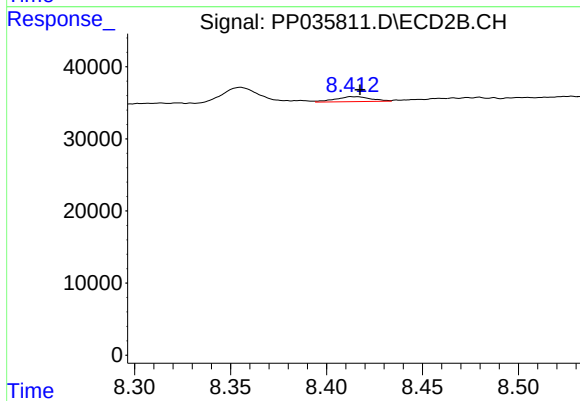
#38 AR-1262-3

R.T.: 8.355 min
Delta R.T.: 0.003 min
Response: 34991
Conc: 26.88 ng/ml



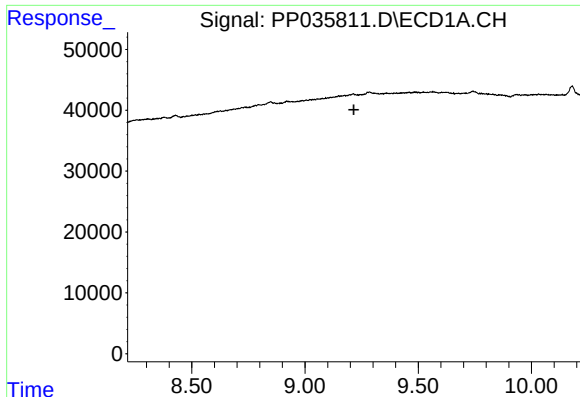
#39 AR-1262-4

R.T.: 9.284 min
Delta R.T.: -0.023 min
Response: 10972
Conc: 11.30 ng/ml



#39 AR-1262-4

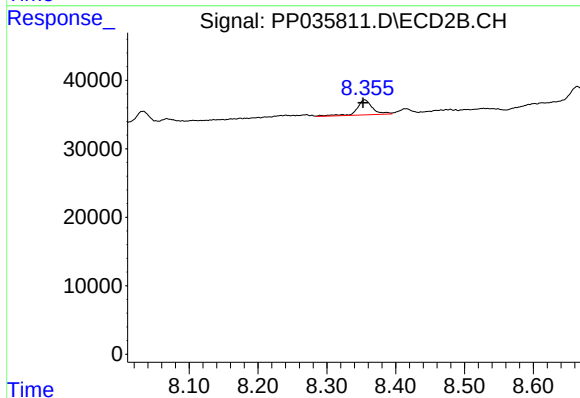
R.T.: 8.415 min
Delta R.T.: -0.003 min
Response: 8911
Conc: 3.76 ng/ml



#41 AR-1268-1

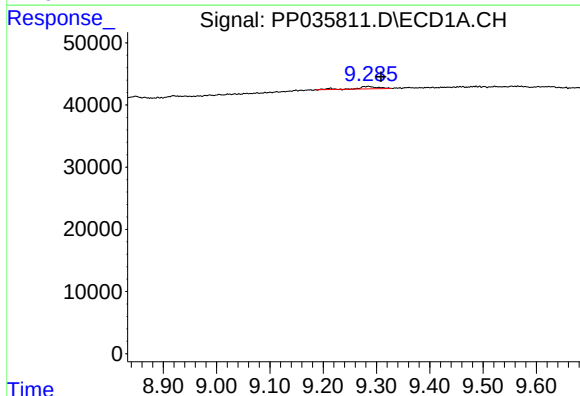
R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



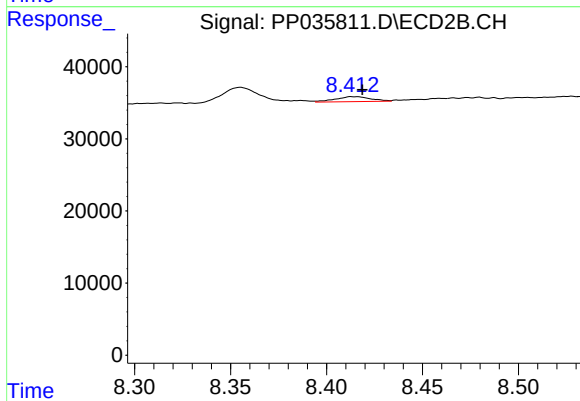
#41 AR-1268-1

R.T.: 8.355 min
Delta R.T.: 0.002 min
Response: 34991
Conc: 9.96 ng/ml



#42 AR-1268-2

R.T.: 9.284 min
Delta R.T.: -0.025 min
Response: 10972
Conc: 5.85 ng/ml



#42 AR-1268-2

R.T.: 8.415 min
Delta R.T.: -0.004 min
Response: 8911
Conc: 2.74 ng/ml