

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072121\
 Data File : PP037496.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2021 18:49
 Operator : DD\AJ
 Sample : M3101-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 00:34:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.958	3.948	438250	277165	9.643	10.129
2)	SA Decachlor...	10.987	9.241	426161	206731	9.257	7.427
Target Compounds							
4)	L1 AR-1016-2	6.325f	0.000	42677	0	17.070	N.D. #
5)	L1 AR-1016-3	6.361	0.000	44482	0	27.929	N.D. #
6)	L1 AR-1016-4	6.474	0.000	7114	0	5.396	N.D. #
8)	L2 AR-1221-1	5.203	4.216	66587	25577	125.549	83.746 #
9)	L2 AR-1221-2	5.314	0.000	50195	0	123.897	N.D. #
12)	L3 AR-1232-2	5.999	0.000	86842	0	145.641	N.D. #
13)	L3 AR-1232-3	6.325f	0.000	42677	0	39.001	N.D. #
14)	L3 AR-1232-4	6.474	5.533f	7114	104723	12.254	379.831 #
15)	L3 AR-1232-5	6.577	0.000	2944	0	7.654	N.D. #
17)	L4 AR-1242-2	6.325f	0.000	42677	0	23.538	N.D. #
18)	L4 AR-1242-3	6.361	0.000	44482	0	38.675	N.D. #
19)	L4 AR-1242-4	6.474	5.533f	7114	104723	7.432	203.198 #
20)	L4 AR-1242-5	7.243f	0.000	112453	0	108.132	N.D. #
22)	L5 AR-1248-2	6.577	0.000	2944	0	1.983	N.D. #
23)	L5 AR-1248-3	0.000	5.533f	0	104723	N.D.	122.373 #
24)	L5 AR-1248-4	7.243f	0.000	112453	0	59.496	N.D. #
25)	L5 AR-1248-5	7.243f	0.000	112453	0	60.084	N.D. #
27)	L6 AR-1254-2	7.416	6.228	169110	67811	60.794	52.202
29)	L6 AR-1254-4	8.099	6.886	196403	44823	86.466	33.038 #
30)	L6 AR-1254-5	8.505f	0.000	202563	0	80.948	N.D. #
32)	L7 AR-1260-2	8.262f	6.990	148172	156596	53.265	93.215 #
33)	L7 AR-1260-3	8.603	7.136	177423	53884	87.782	31.449 #
34)	L7 AR-1260-4	8.817	7.599f	161544	225507	65.673	165.871 #
35)	L7 AR-1260-5	9.158	7.869	112847	116206	24.455	36.028 #
36)	L8 AR-1262-1	8.603	0.000	177423	0	60.918	N.D. #
37)	L8 AR-1262-2	9.158	7.869	112847	116206	21.488	33.406 #
38)	L8 AR-1262-3	9.460	8.182f	21803	89999	5.690	63.922 #
39)	L8 AR-1262-4	0.000	8.218	0	65864	N.D.	24.733 #
41)	L9 AR-1268-1	9.460	8.182f	21803	89999	3.590	22.584 #
42)	L9 AR-1268-2	0.000	8.218	0	65864	N.D.	17.795 #
45)	L9 AR-1268-5	10.668f	8.977f	56234	53574	3.552	5.205 #

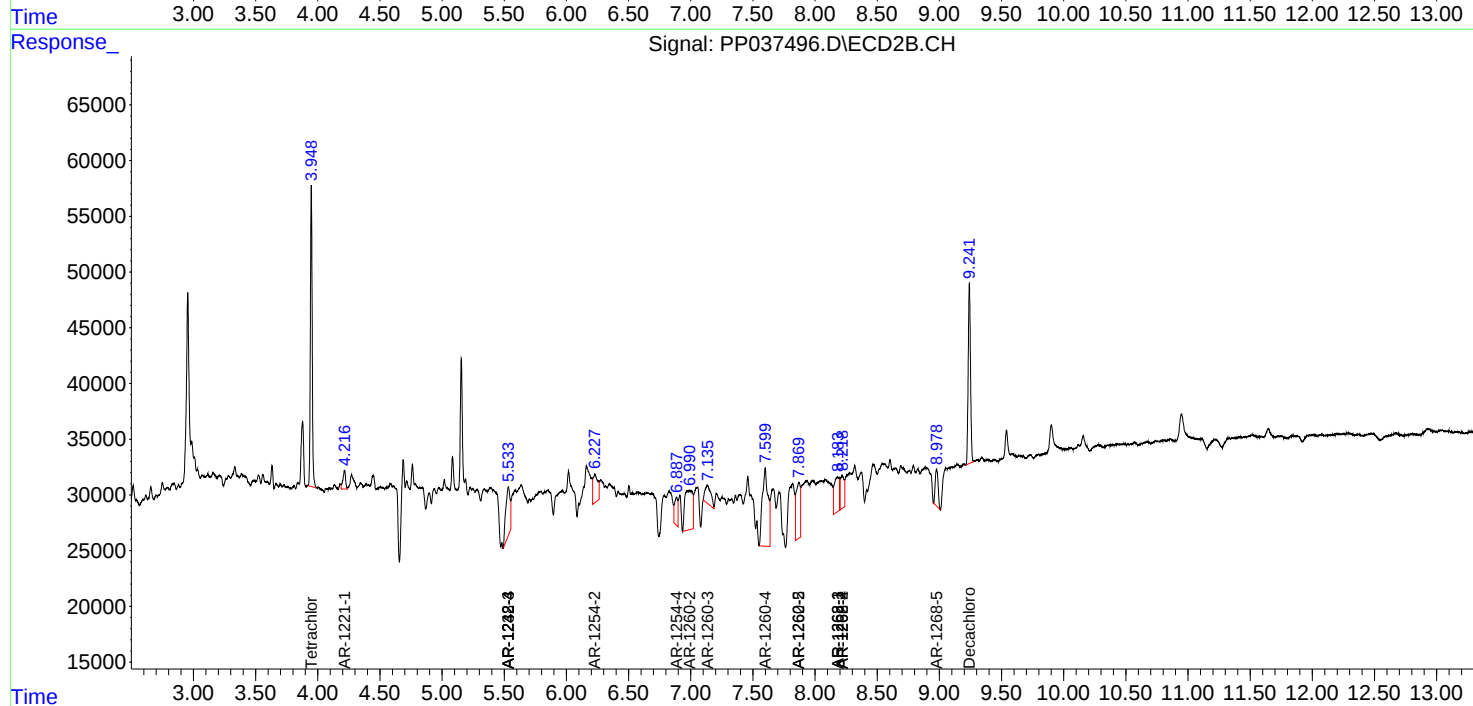
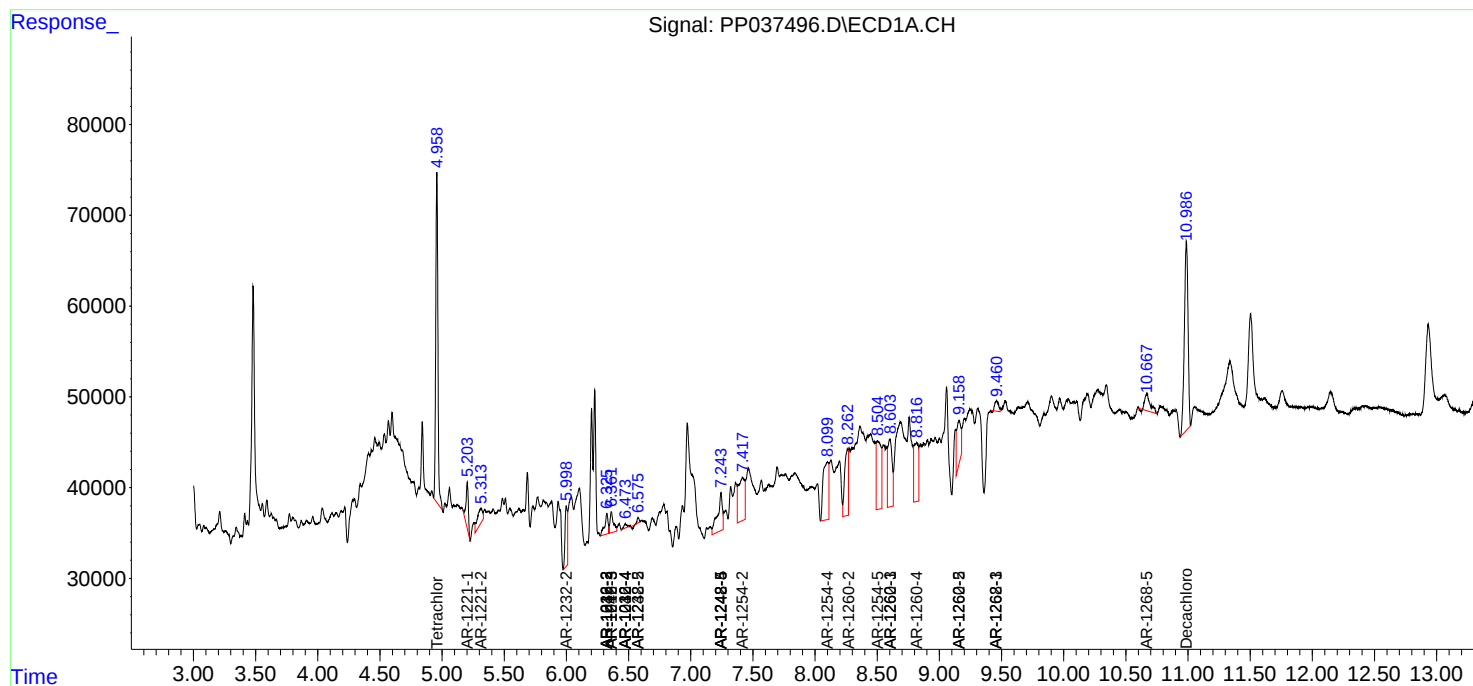
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

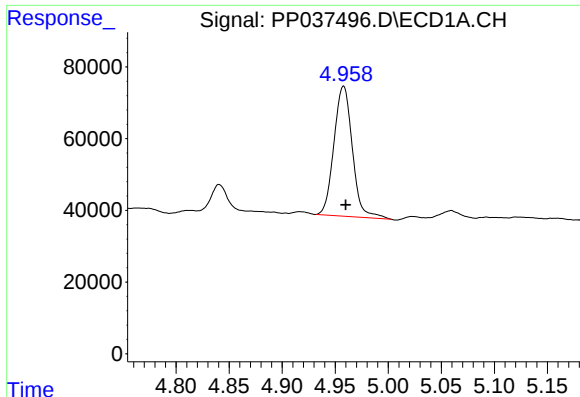
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072121\
Data File : PP037496.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2021 18:49
Operator : DD\AJ
Sample : M3101-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 00:34:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

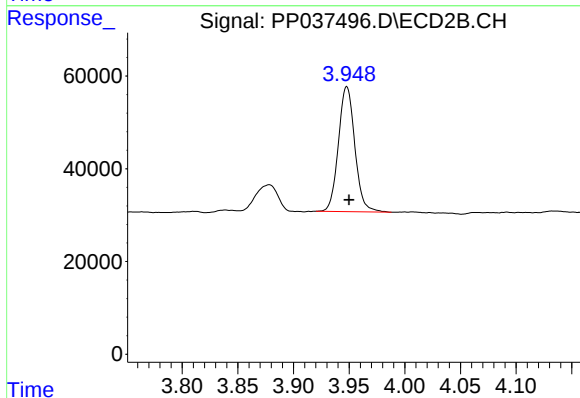




#1 Tetrachloro-m-xylene

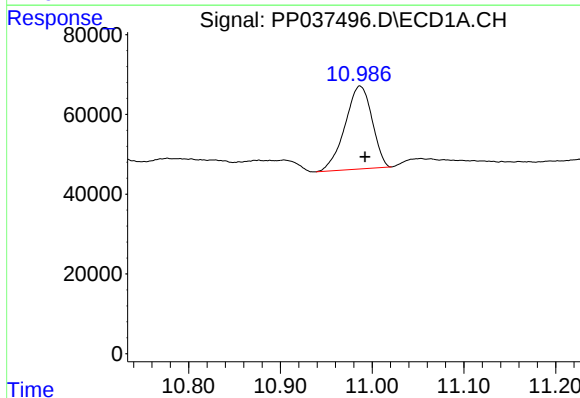
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 438250
Conc: 9.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



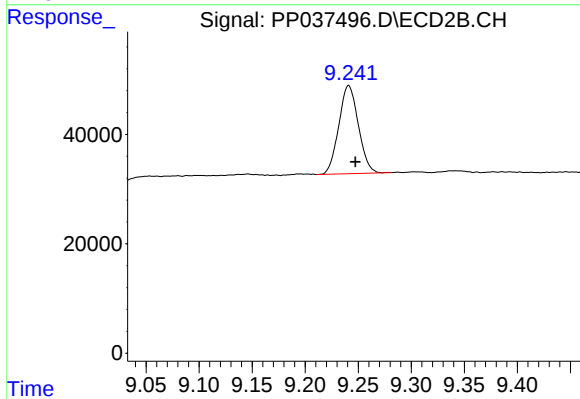
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 277165
Conc: 10.13 ng/ml



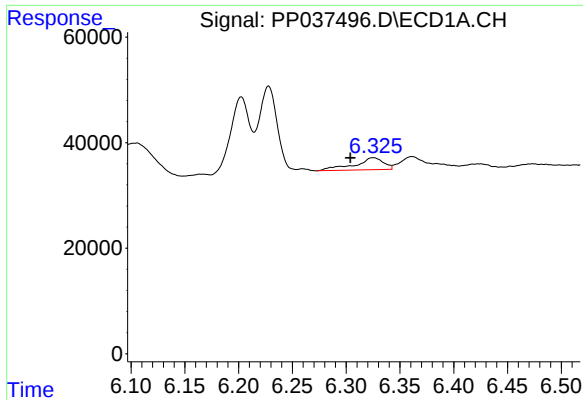
#2 Decachlorobiphenyl

R.T.: 10.987 min
Delta R.T.: -0.005 min
Response: 426161
Conc: 9.26 ng/ml



#2 Decachlorobiphenyl

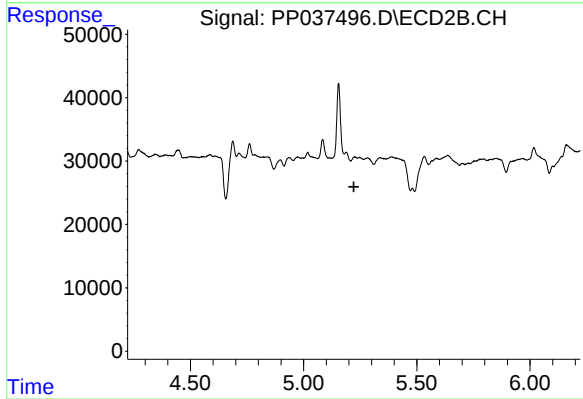
R.T.: 9.241 min
Delta R.T.: -0.006 min
Response: 206731
Conc: 7.43 ng/ml



#4 AR-1016-2

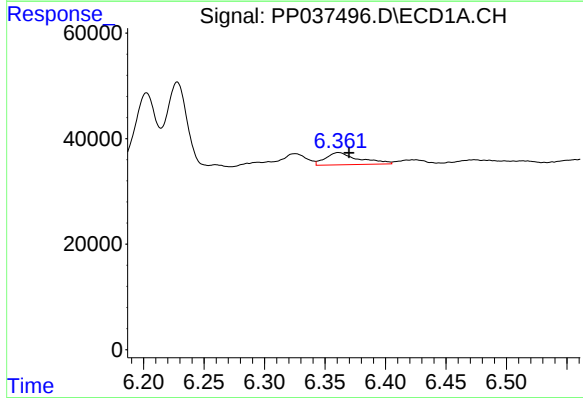
R.T.: 6.325 min
Delta R.T.: 0.021 min
Response: 42677
Conc: 17.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



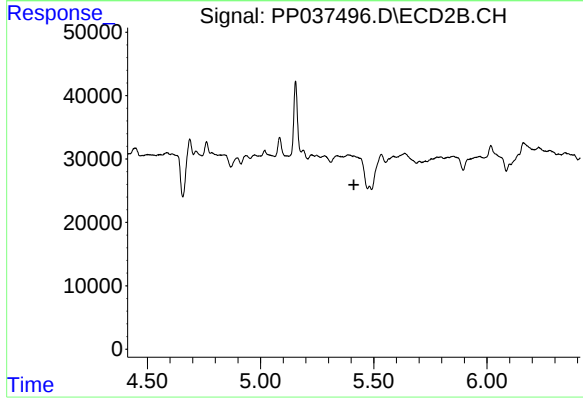
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



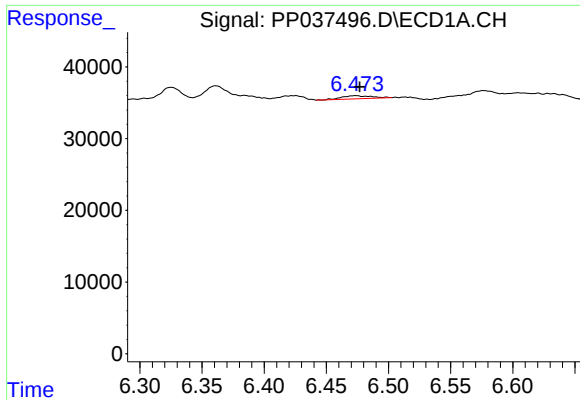
#5 AR-1016-3

R.T.: 6.361 min
Delta R.T.: -0.009 min
Response: 44482
Conc: 27.93 ng/ml



#5 AR-1016-3

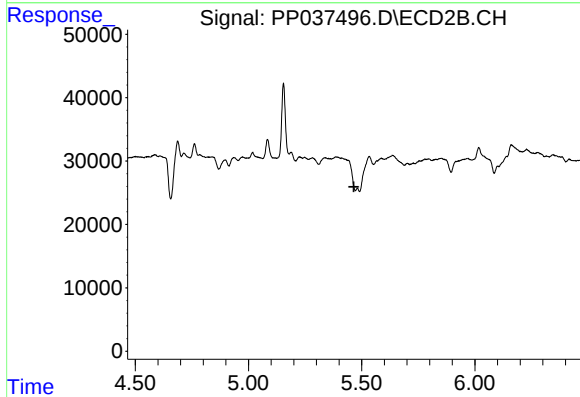
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#6 AR-1016-4

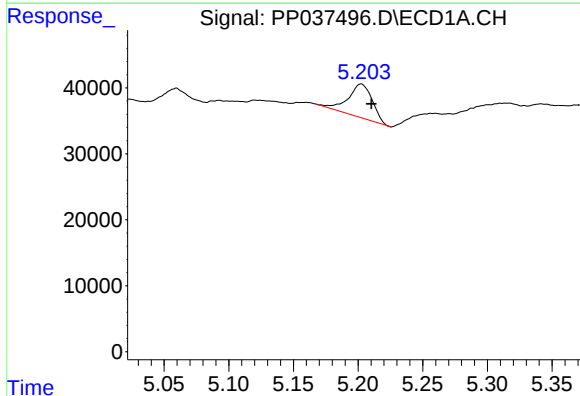
R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 7114
Conc: 5.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



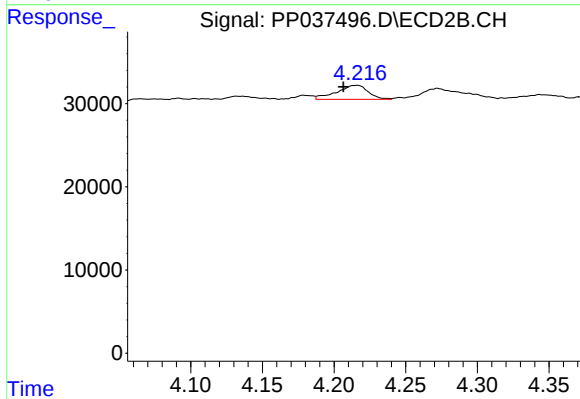
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



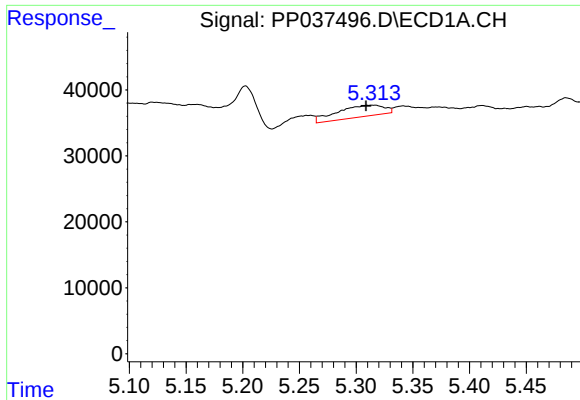
#8 AR-1221-1

R.T.: 5.203 min
Delta R.T.: -0.008 min
Response: 66587
Conc: 125.55 ng/ml



#8 AR-1221-1

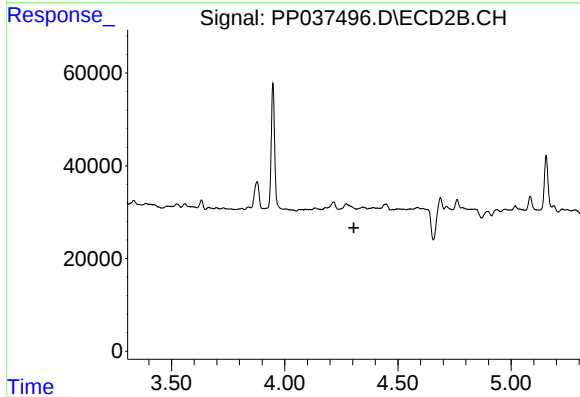
R.T.: 4.216 min
Delta R.T.: 0.009 min
Response: 25577
Conc: 83.75 ng/ml



#9 AR-1221-2

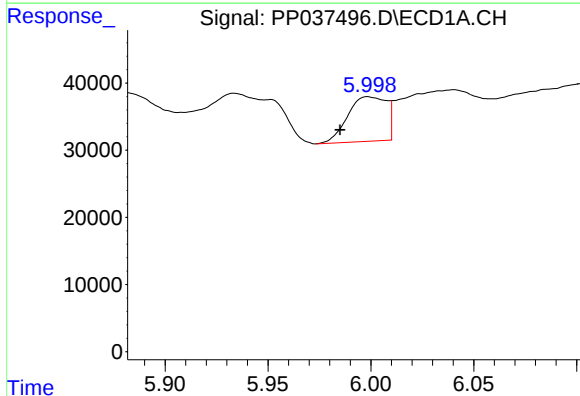
R.T.: 5.314 min
Delta R.T.: 0.005 min
Response: 50195
Conc: 123.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



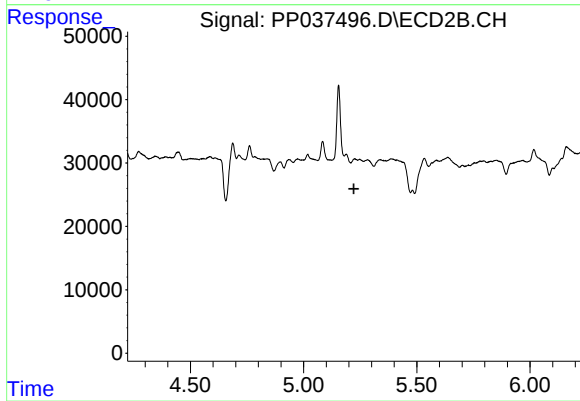
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



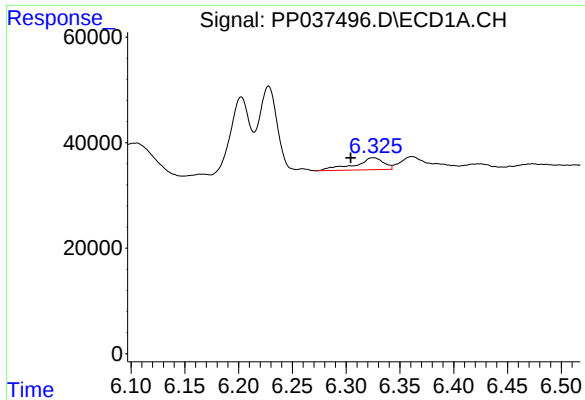
#12 AR-1232-2

R.T.: 5.999 min
Delta R.T.: 0.014 min
Response: 86842
Conc: 145.64 ng/ml



#12 AR-1232-2

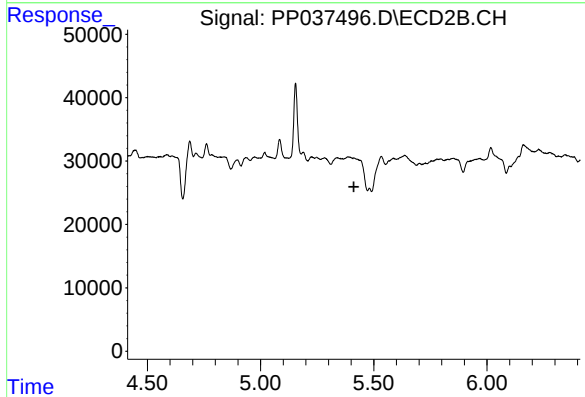
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#13 AR-1232-3

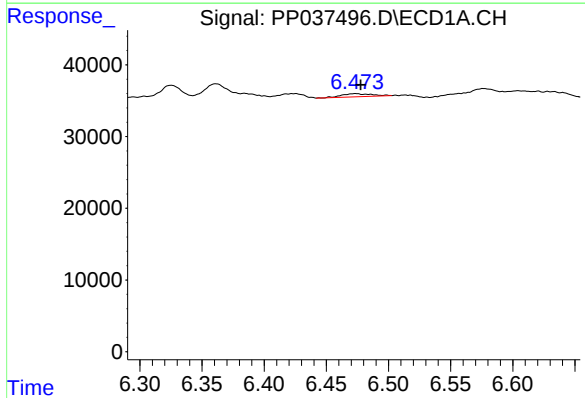
R.T.: 6.325 min
Delta R.T.: 0.021 min
Response: 42677
Conc: 39.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



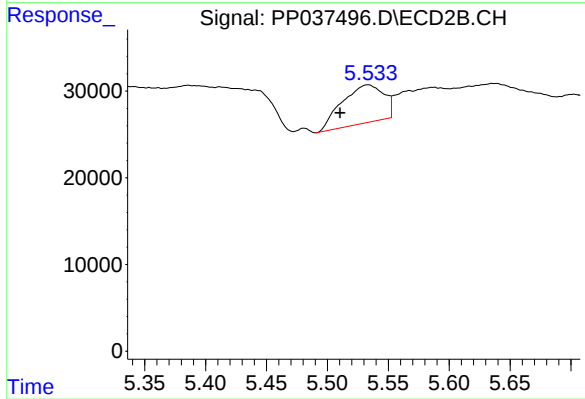
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



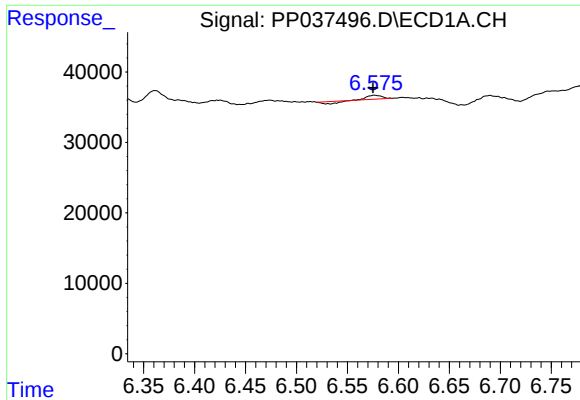
#14 AR-1232-4

R.T.: 6.474 min
Delta R.T.: -0.004 min
Response: 7114
Conc: 12.25 ng/ml



#14 AR-1232-4

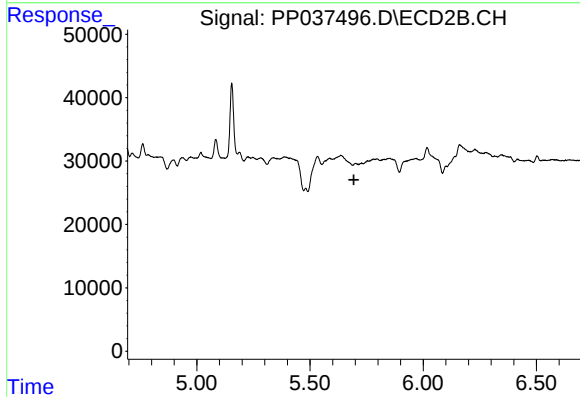
R.T.: 5.533 min
Delta R.T.: 0.023 min
Response: 104723
Conc: 379.83 ng/ml



#15 AR-1232-5

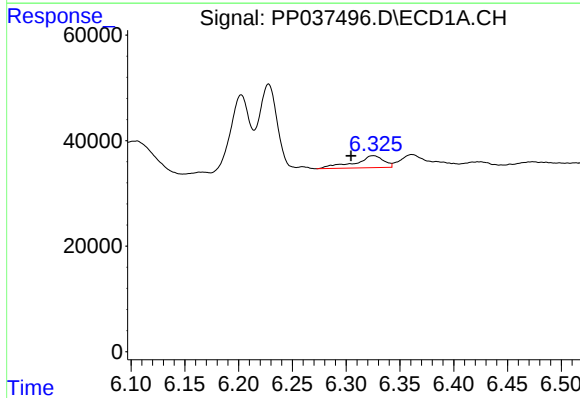
R.T.: 6.577 min
Delta R.T.: 0.002 min
Response: 2944
Conc: 7.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



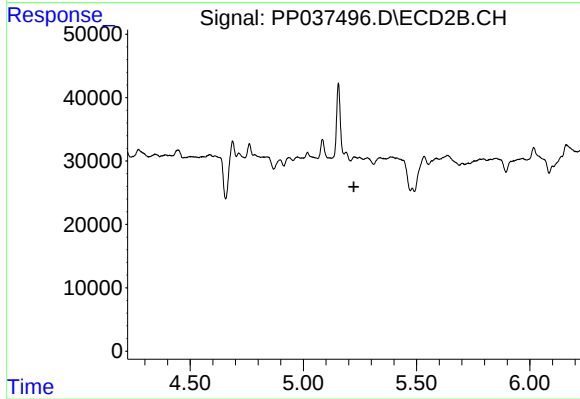
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



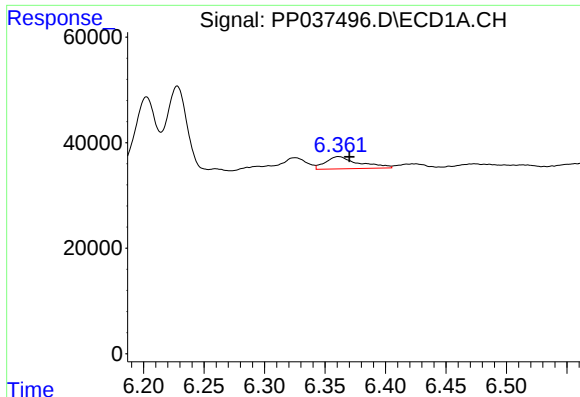
#17 AR-1242-2

R.T.: 6.325 min
Delta R.T.: 0.021 min
Response: 42677
Conc: 23.54 ng/ml



#17 AR-1242-2

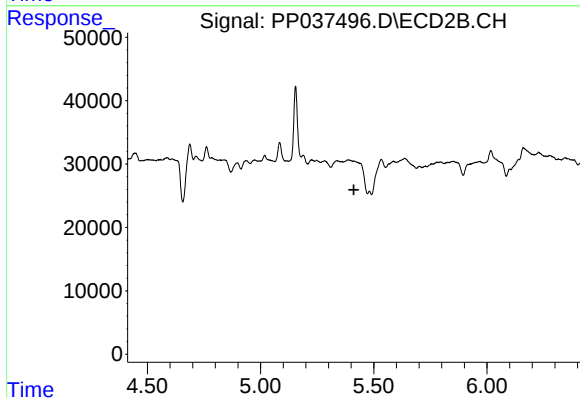
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#18 AR-1242-3

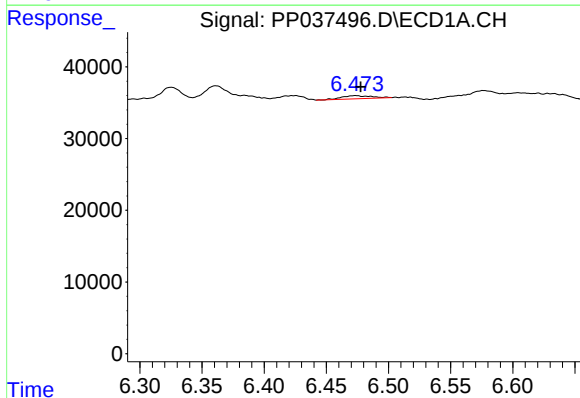
R.T.: 6.361 min
Delta R.T.: -0.009 min
Response: 44482
Conc: 38.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



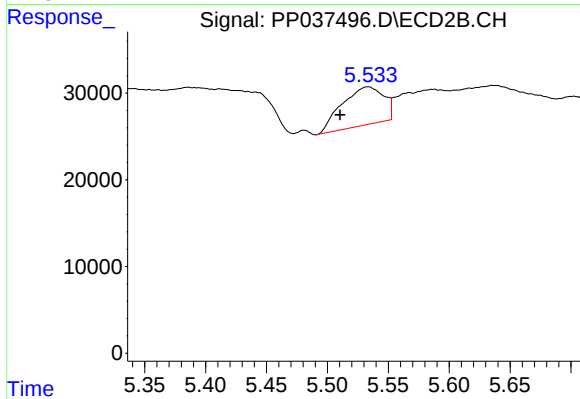
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



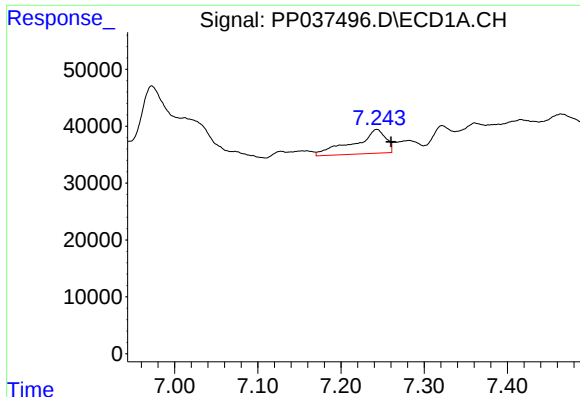
#19 AR-1242-4

R.T.: 6.474 min
Delta R.T.: -0.004 min
Response: 7114
Conc: 7.43 ng/ml



#19 AR-1242-4

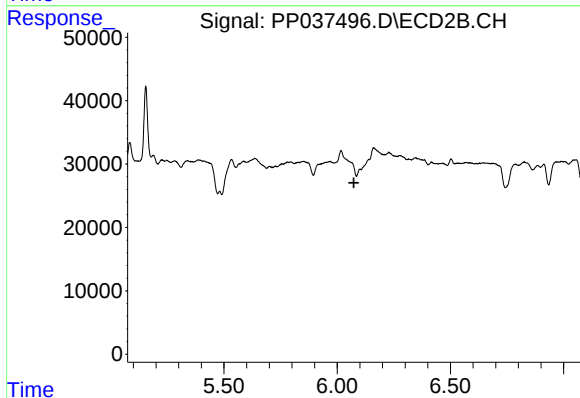
R.T.: 5.533 min
Delta R.T.: 0.023 min
Response: 104723
Conc: 203.20 ng/ml



#20 AR-1242-5

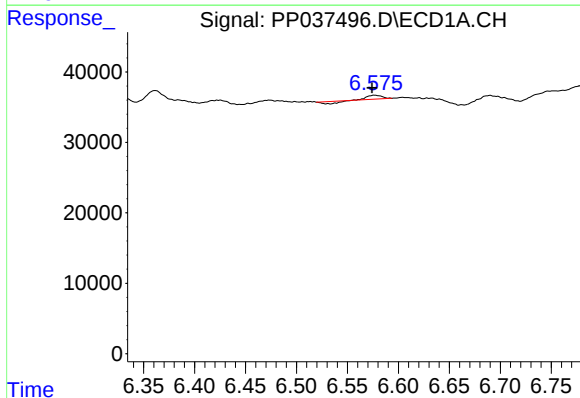
R.T.: 7.243 min
Delta R.T.: -0.017 min
Response: 112453
Conc: 108.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



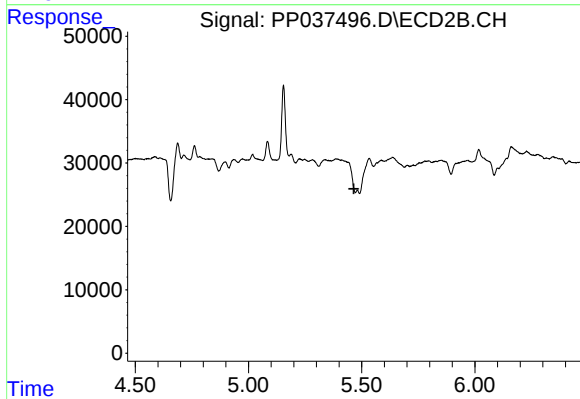
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



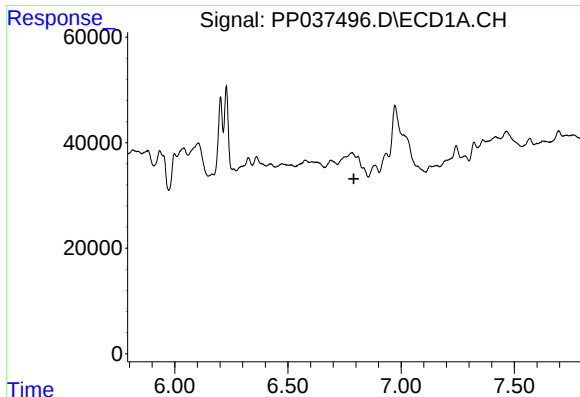
#22 AR-1248-2

R.T.: 6.577 min
Delta R.T.: 0.003 min
Response: 2944
Conc: 1.98 ng/ml



#22 AR-1248-2

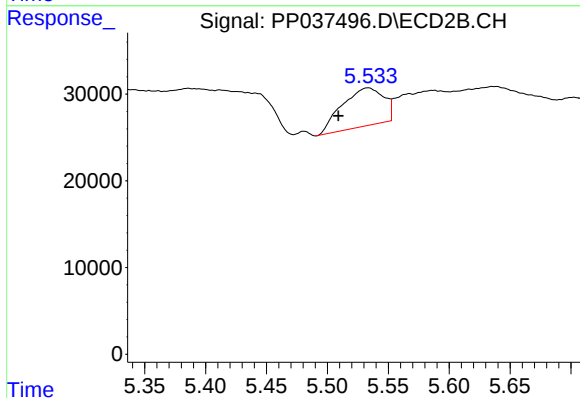
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#23 AR-1248-3

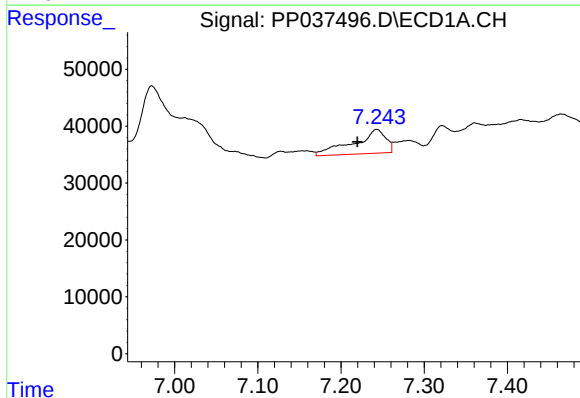
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



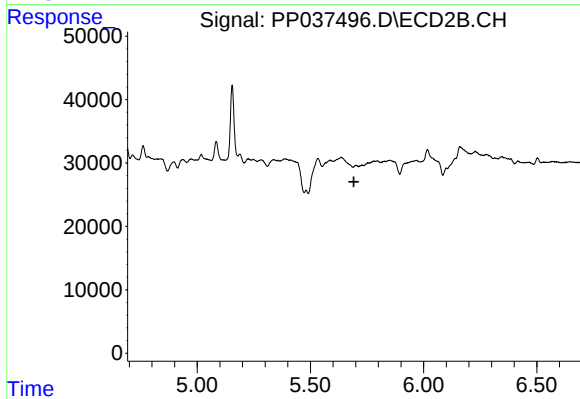
#23 AR-1248-3

R.T.: 5.533 min
Delta R.T.: 0.024 min
Response: 104723
Conc: 122.37 ng/ml



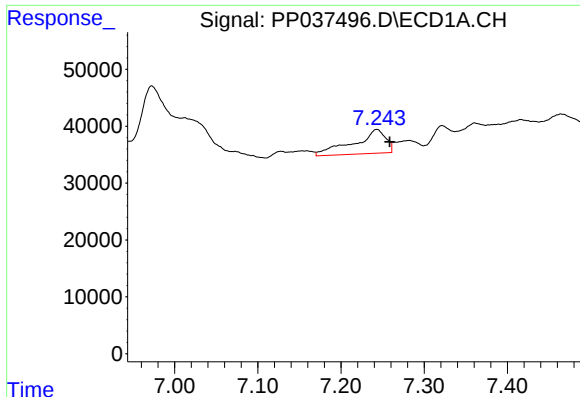
#24 AR-1248-4

R.T.: 7.243 min
Delta R.T.: 0.023 min
Response: 112453
Conc: 59.50 ng/ml



#24 AR-1248-4

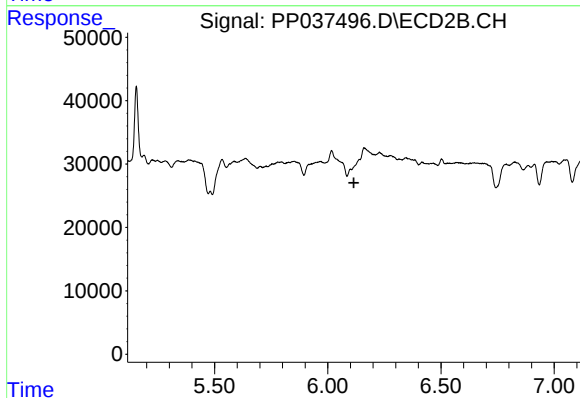
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

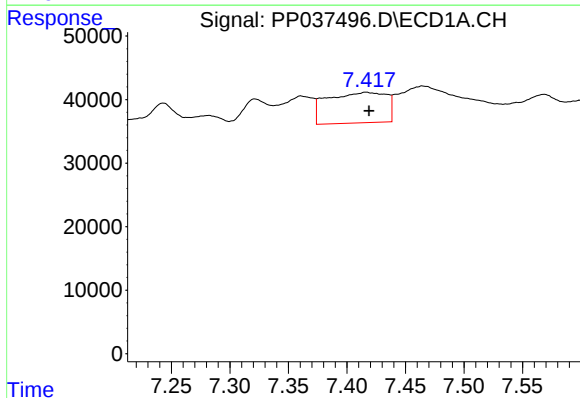
R.T.: 7.243 min
Delta R.T.: -0.016 min
Response: 112453
Conc: 60.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



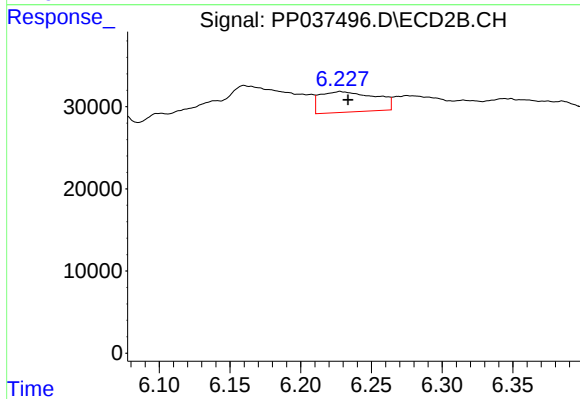
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



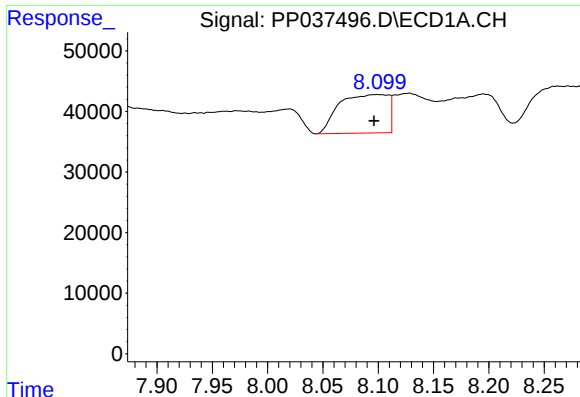
#27 AR-1254-2

R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 169110
Conc: 60.79 ng/ml



#27 AR-1254-2

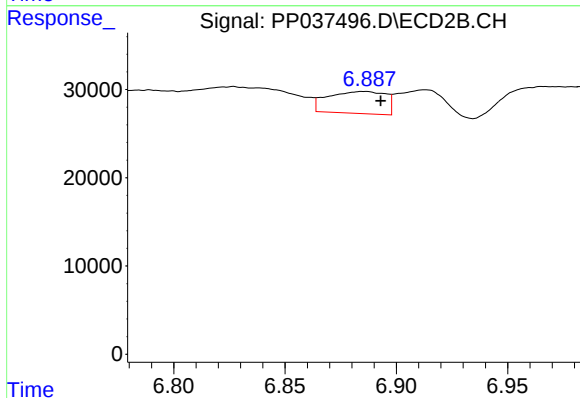
R.T.: 6.228 min
Delta R.T.: -0.006 min
Response: 67811
Conc: 52.20 ng/ml



#29 AR-1254-4

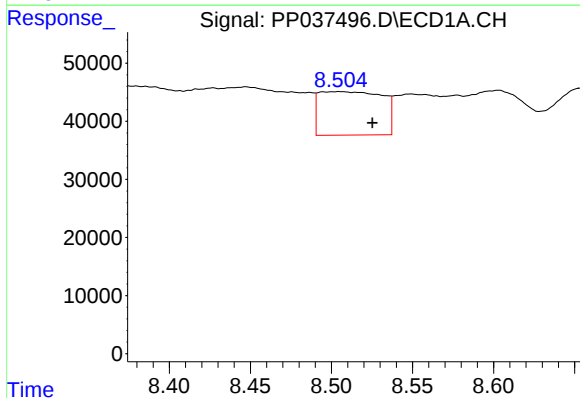
R.T.: 8.099 min
Delta R.T.: 0.003 min
Response: 196403
Conc: 86.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



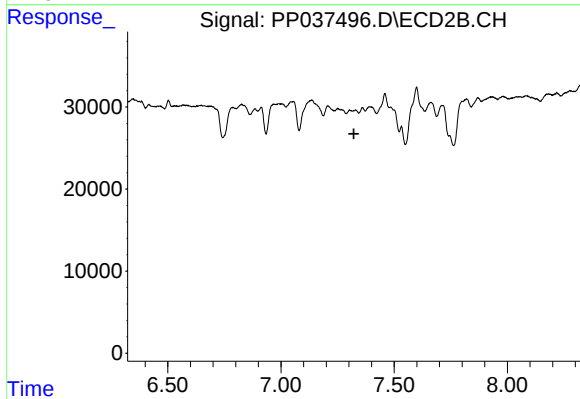
#29 AR-1254-4

R.T.: 6.886 min
Delta R.T.: -0.007 min
Response: 44823
Conc: 33.04 ng/ml



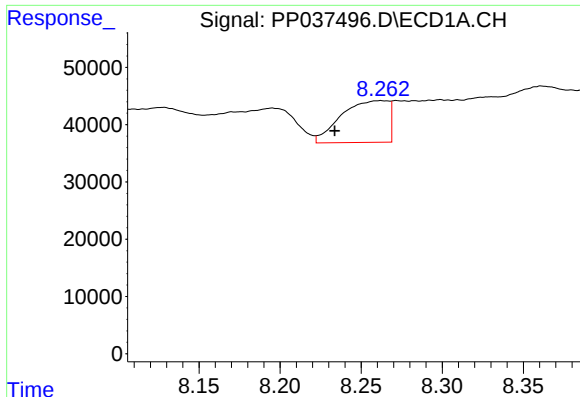
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.020 min
Response: 202563
Conc: 80.95 ng/ml



#30 AR-1254-5

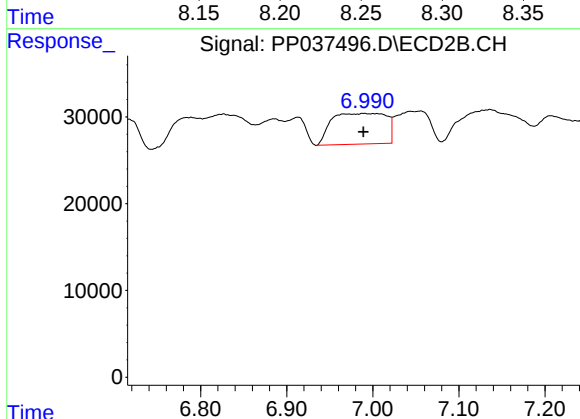
R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.



#32 AR-1260-2

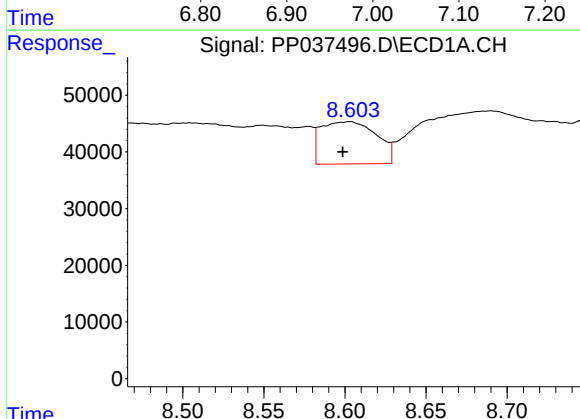
R.T.: 8.262 min
Delta R.T.: 0.028 min
Response: 148172
Conc: 53.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



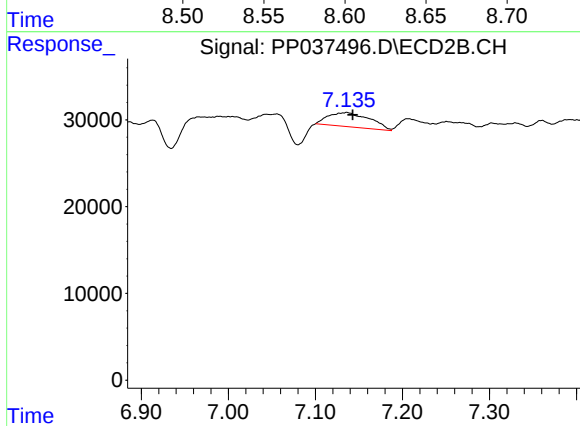
#32 AR-1260-2

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 156596
Conc: 93.22 ng/ml



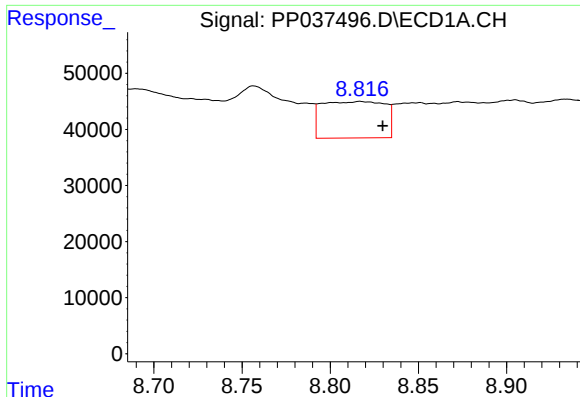
#33 AR-1260-3

R.T.: 8.603 min
Delta R.T.: 0.004 min
Response: 177423
Conc: 87.78 ng/ml



#33 AR-1260-3

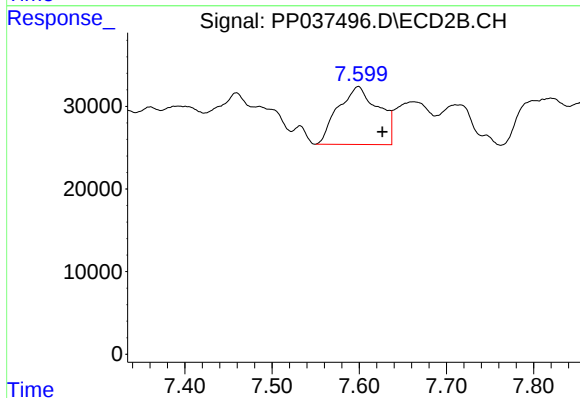
R.T.: 7.136 min
Delta R.T.: -0.007 min
Response: 53884
Conc: 31.45 ng/ml



#34 AR-1260-4

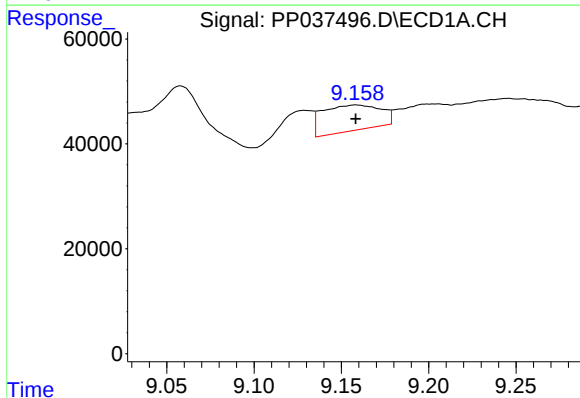
R.T.: 8.817 min
Delta R.T.: -0.013 min
Response: 161544
Conc: 65.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



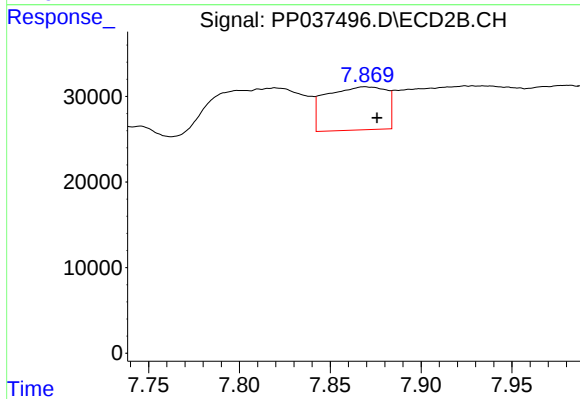
#34 AR-1260-4

R.T.: 7.599 min
Delta R.T.: -0.028 min
Response: 225507
Conc: 165.87 ng/ml



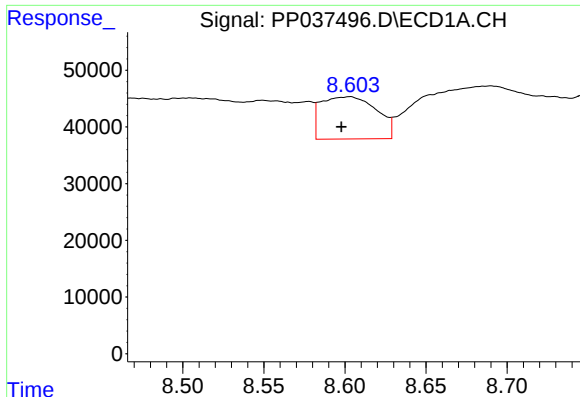
#35 AR-1260-5

R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 112847
Conc: 24.46 ng/ml



#35 AR-1260-5

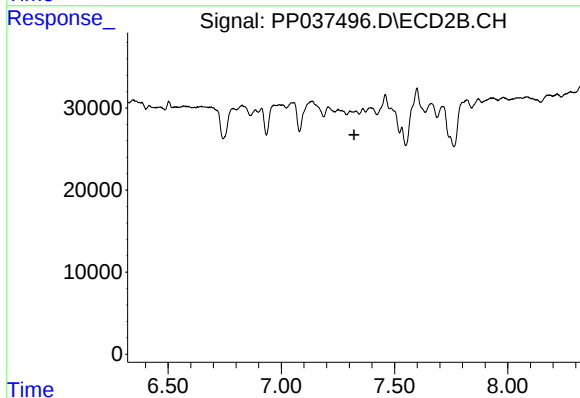
R.T.: 7.869 min
Delta R.T.: -0.007 min
Response: 116206
Conc: 36.03 ng/ml



#36 AR-1262-1

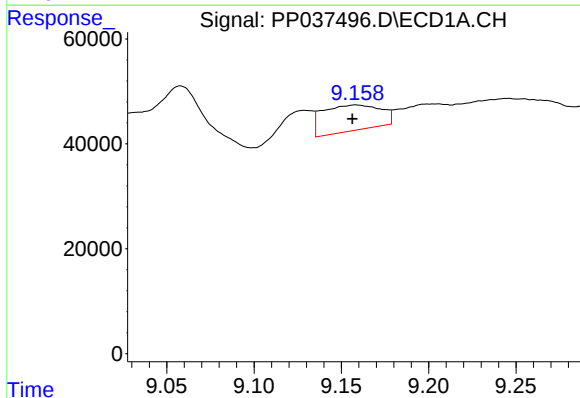
R.T.: 8.603 min
Delta R.T.: 0.005 min
Response: 177423
Conc: 60.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



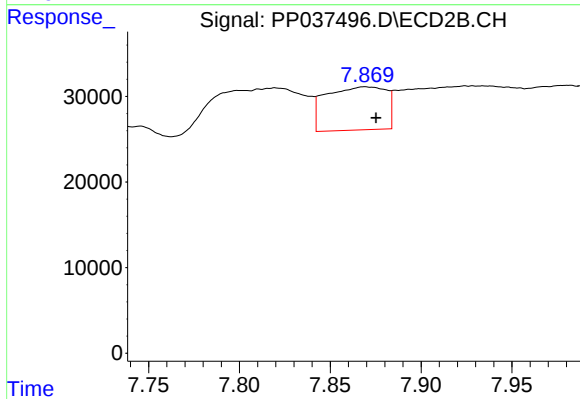
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



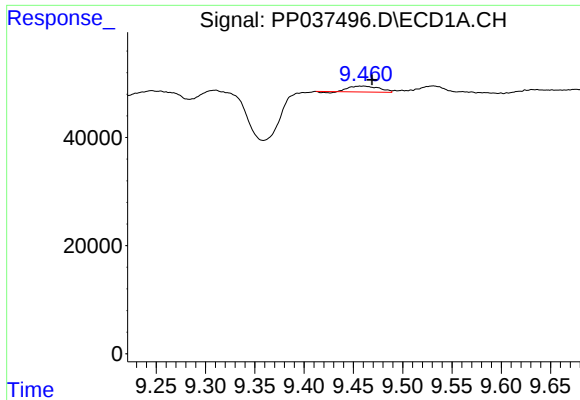
#37 AR-1262-2

R.T.: 9.158 min
Delta R.T.: 0.002 min
Response: 112847
Conc: 21.49 ng/ml



#37 AR-1262-2

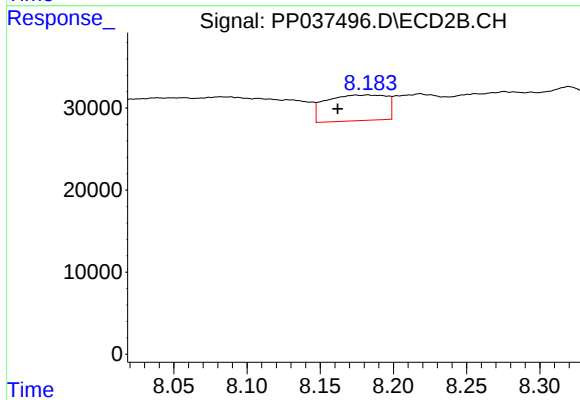
R.T.: 7.869 min
Delta R.T.: -0.006 min
Response: 116206
Conc: 33.41 ng/ml



#38 AR-1262-3

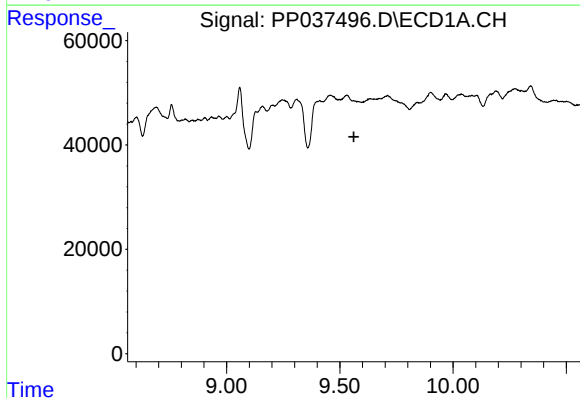
R.T.: 9.460 min
Delta R.T.: -0.009 min
Response: 21803
Conc: 5.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



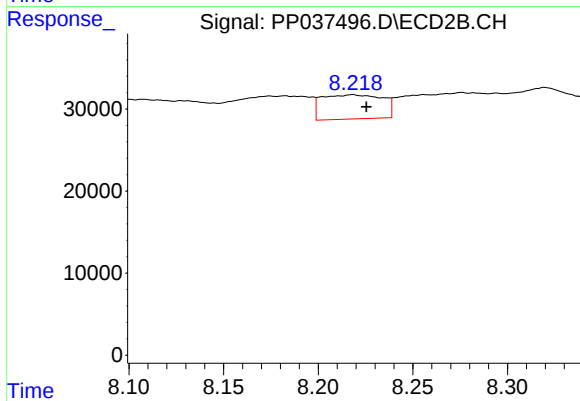
#38 AR-1262-3

R.T.: 8.182 min
Delta R.T.: 0.020 min
Response: 89999
Conc: 63.92 ng/ml



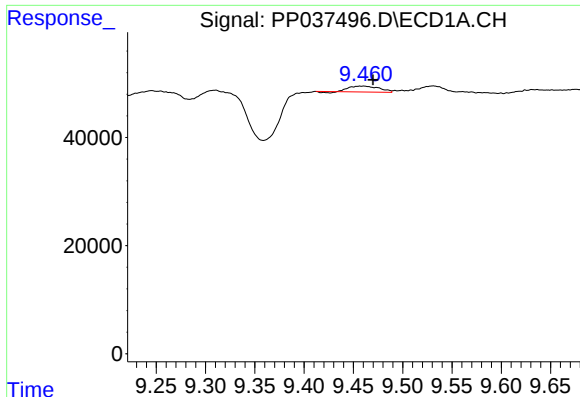
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.562 min
Response: 0
Conc: N.D.



#39 AR-1262-4

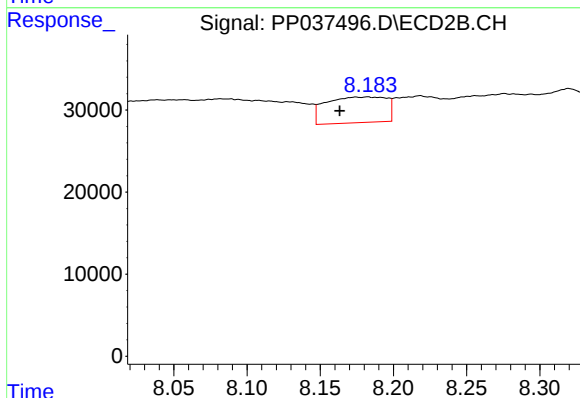
R.T.: 8.218 min
Delta R.T.: -0.007 min
Response: 65864
Conc: 24.73 ng/ml



#41 AR-1268-1

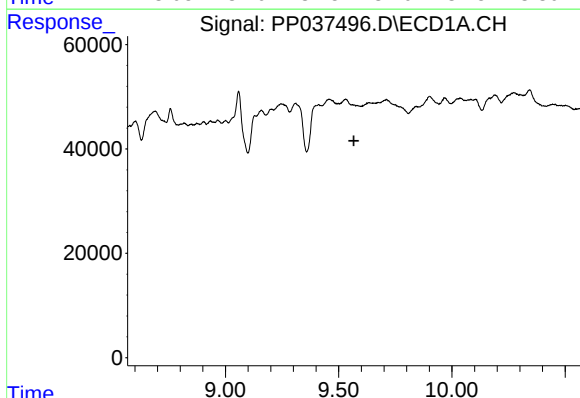
R.T.: 9.460 min
Delta R.T.: -0.010 min
Response: 21803
Conc: 3.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



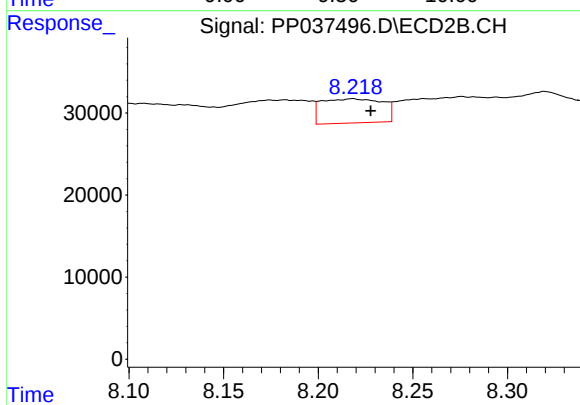
#41 AR-1268-1

R.T.: 8.182 min
Delta R.T.: 0.019 min
Response: 89999
Conc: 22.58 ng/ml



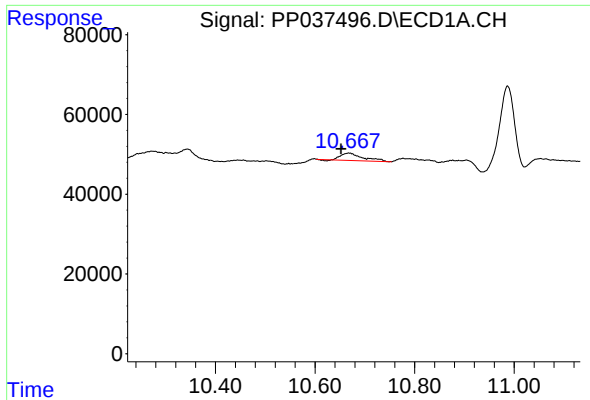
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.567 min
Response: 0
Conc: N.D.



#42 AR-1268-2

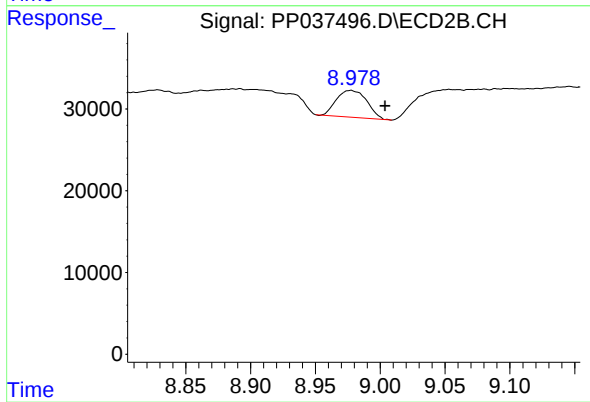
R.T.: 8.218 min
Delta R.T.: -0.010 min
Response: 65864
Conc: 17.80 ng/ml



#45 AR-1268-5

R.T.: 10.668 min
Delta R.T.: 0.015 min
Response: 56234
Conc: 3.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.977 min
Delta R.T.: -0.027 min
Response: 53574
Conc: 5.21 ng/ml