

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070121\
 Data File : PP036964.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2021 14:37
 Operator : DD\AJ
 Sample : M2901-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:32:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.962	3.953	867925	549294	19.637	17.734
2)	SA Decachlor...	10.994	9.249	728566	436347	16.984	13.644
Target Compounds							
3)	L1 AR-1016-1	6.281	0.000	14977	0	8.842	N.D. #
4)	L1 AR-1016-2	6.281f	0.000	14977	0	6.211	N.D. #
5)	L1 AR-1016-3	6.364	0.000	2270	0	1.477	N.D. #
7)	L1 AR-1016-5	6.789	0.000	12206	0	9.543	N.D. #
8)	L2 AR-1221-1	5.212	0.000	78831	0	140.415	N.D. #
12)	L3 AR-1232-2	6.004	0.000	34025	0	61.867	N.D. #
13)	L3 AR-1232-3	6.281f	0.000	14977	0	14.661	N.D. #
16)	L4 AR-1242-1	6.281	0.000	14977	0	11.679	N.D. #
17)	L4 AR-1242-2	6.281f	0.000	14977	0	8.207	N.D. #
18)	L4 AR-1242-3	6.364	0.000	2270	0	1.935	N.D. #
20)	L4 AR-1242-5	7.285f	6.075	67231	14539	63.916	17.819 #
21)	L5 AR-1248-1	6.281	0.000	14977	0	14.846	N.D. #
23)	L5 AR-1248-3	6.789	0.000	12206	0	7.502	N.D. #
24)	L5 AR-1248-4	7.225	0.000	29276	0	16.035	N.D. #
25)	L5 AR-1248-5	7.285f	0.000	67231	0	37.288	N.D. #
26)	L6 AR-1254-1	7.193	6.075	63575	14539	36.150	8.581 #
27)	L6 AR-1254-2	7.422	6.238	75758	21114	27.999	14.195 #
28)	L6 AR-1254-3	7.813	6.654	101566	24373	34.289	10.025 #
29)	L6 AR-1254-4	8.096	6.892	22768	9825	10.357	6.349 #
30)	L6 AR-1254-5	8.527	7.323	90340	128642	37.988	59.825 #
31)	L7 AR-1260-1	7.968	6.792	64425	30825	29.682	19.146 #
32)	L7 AR-1260-2	8.232	6.991	192736	48586	75.201	25.054 #
33)	L7 AR-1260-3	8.600	7.143	51646	28495	25.765	15.668 #
34)	L7 AR-1260-4	8.829	7.628	83052	19834	35.054	12.790 #
35)	L7 AR-1260-5	9.159	7.877	79639	64309	17.849	17.500
36)	L8 AR-1262-1	8.600	7.323	51646	128642	18.125	107.931 #
37)	L8 AR-1262-2	9.159	7.877	79639	64309	15.674	16.405
38)	L8 AR-1262-3	9.472	8.166	26436	30337	7.136	19.063 #
39)	L8 AR-1262-4	9.567	8.228	31321	53716	10.905	18.048 #
40)	L8 AR-1262-5	10.239	8.727	32413	17138	15.342	12.026
41)	L9 AR-1268-1	9.472	8.166	26436	30337	4.406	6.515 #
42)	L9 AR-1268-2	9.567	8.228	31321	53716	5.495	12.453 #
43)	L9 AR-1268-3	9.792	8.438	22871	11562	4.757	3.167 #
44)	L9 AR-1268-4	10.239	8.727	32413	17138	13.761	10.774
45)	L9 AR-1268-5	10.655	9.006	53016	28072	3.447	2.374 #

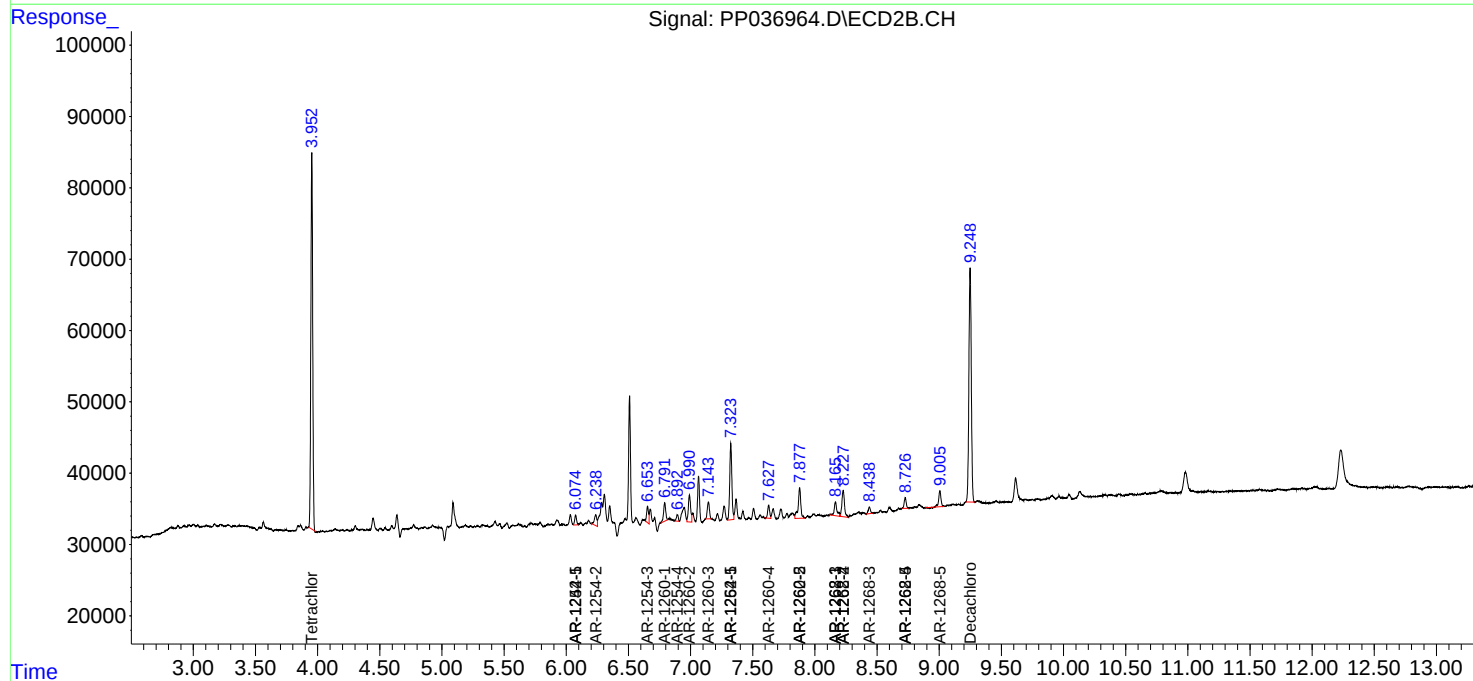
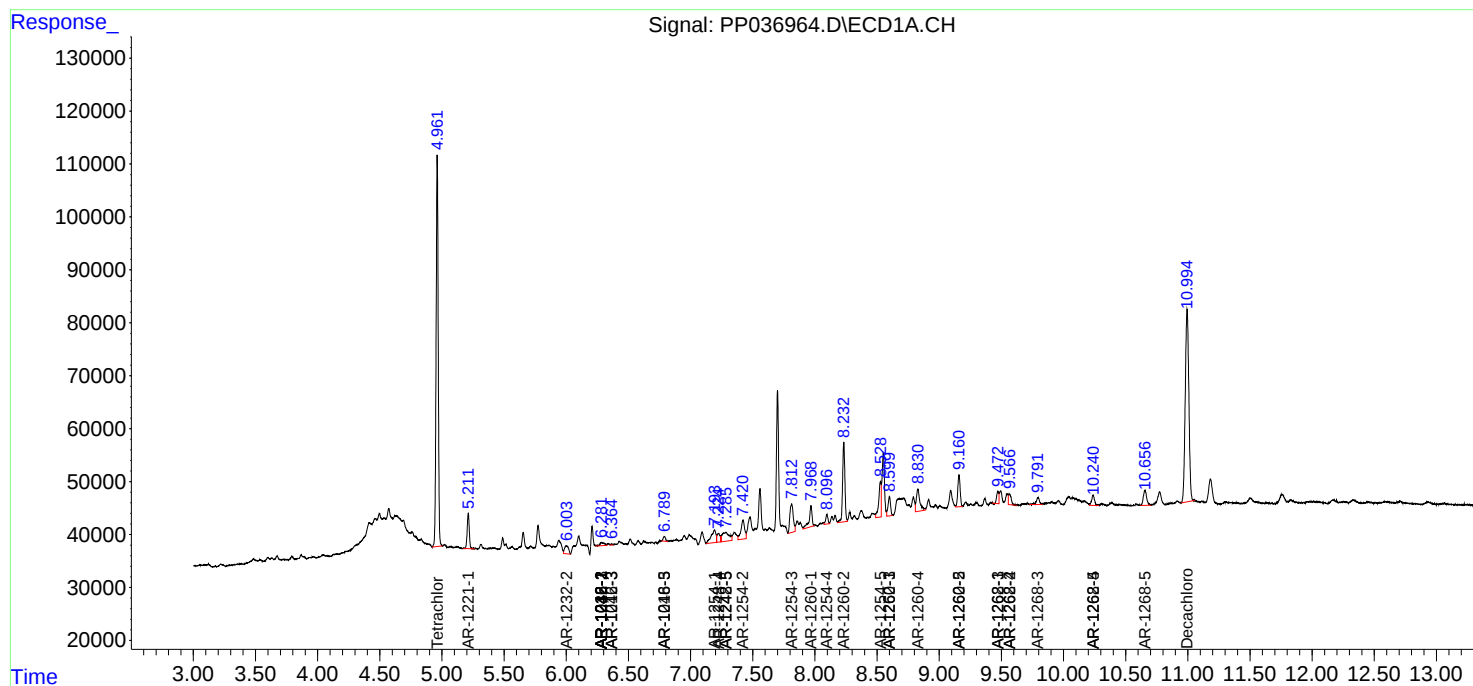
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

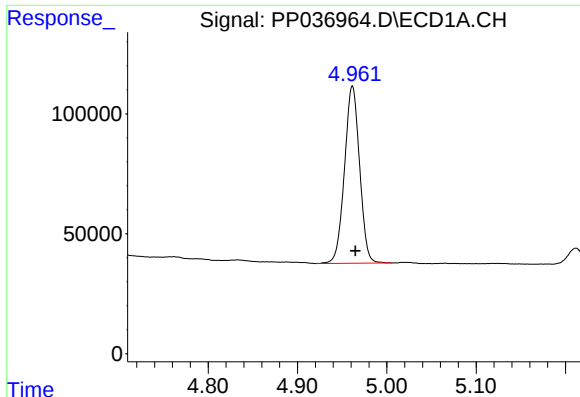
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070121\
Data File : PP036964.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jul 2021 14:37
Operator : DD\AJ
Sample : M2901-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 01:32:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

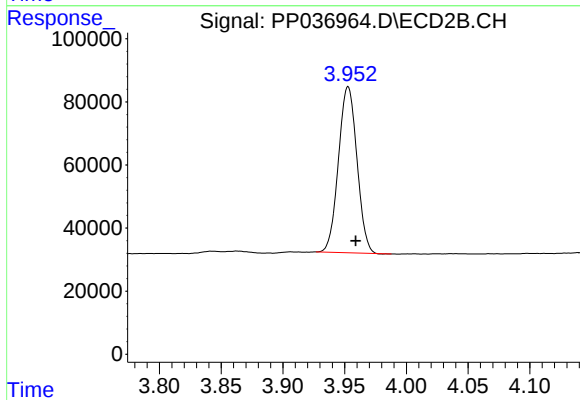




#1 Tetrachloro-m-xylene

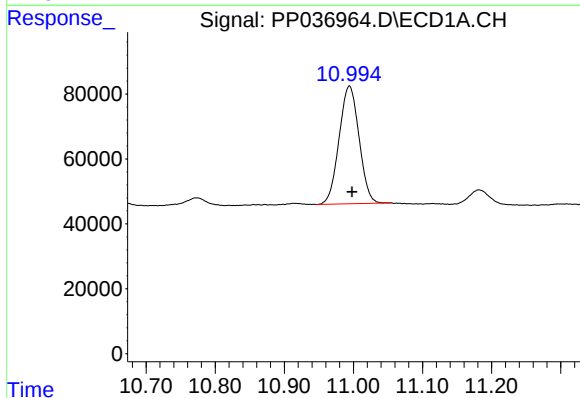
R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 867925
Conc: 19.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



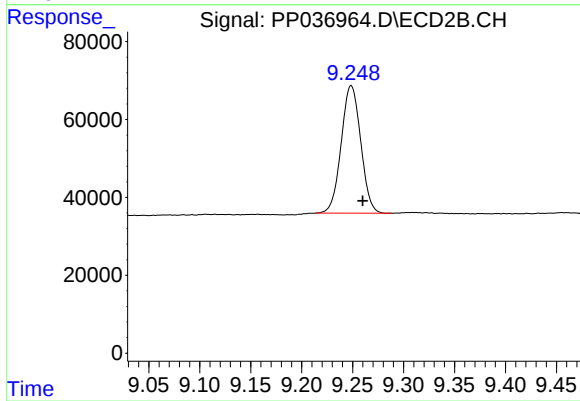
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: -0.006 min
Response: 549294
Conc: 17.73 ng/ml



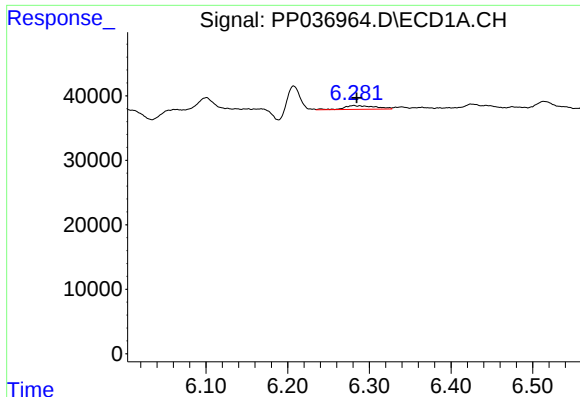
#2 Decachlorobiphenyl

R.T.: 10.994 min
Delta R.T.: -0.004 min
Response: 728566
Conc: 16.98 ng/ml



#2 Decachlorobiphenyl

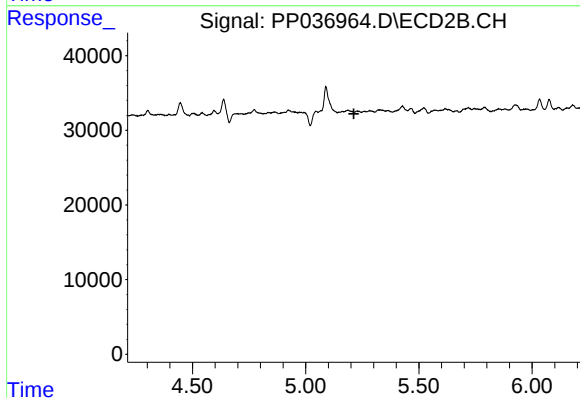
R.T.: 9.249 min
Delta R.T.: -0.011 min
Response: 436347
Conc: 13.64 ng/ml



#3 AR-1016-1

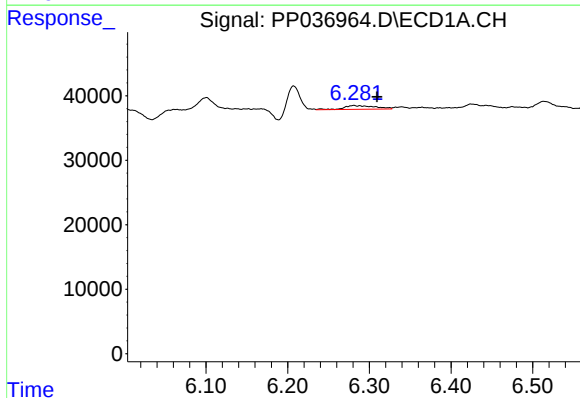
R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 14977
Conc: 8.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



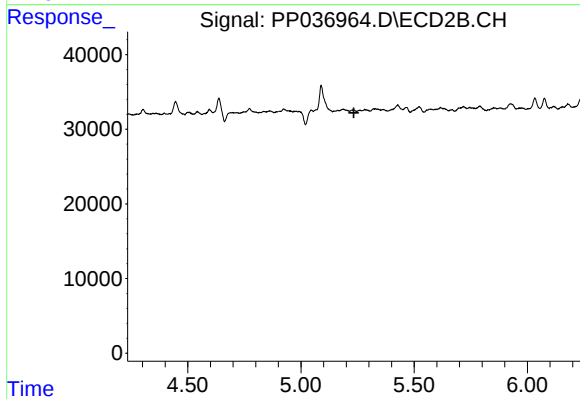
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



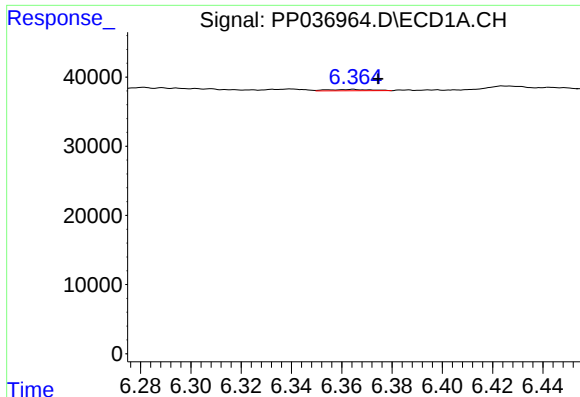
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: -0.028 min
Response: 14977
Conc: 6.21 ng/ml



#4 AR-1016-2

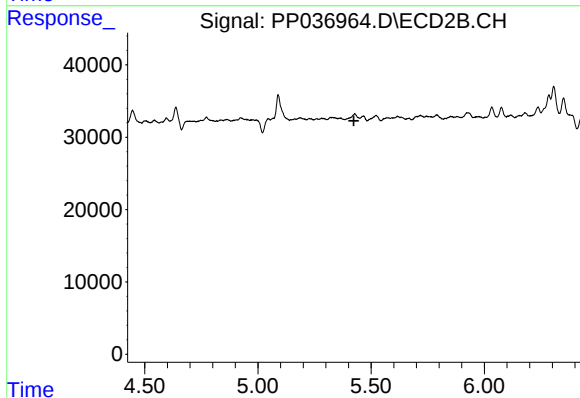
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#5 AR-1016-3

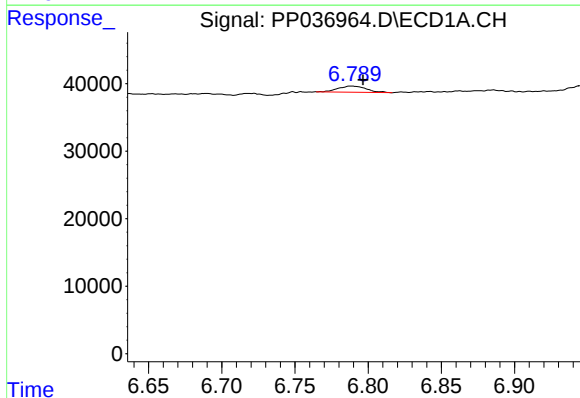
R.T.: 6.364 min
Delta R.T.: -0.010 min
Response: 2270
Conc: 1.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



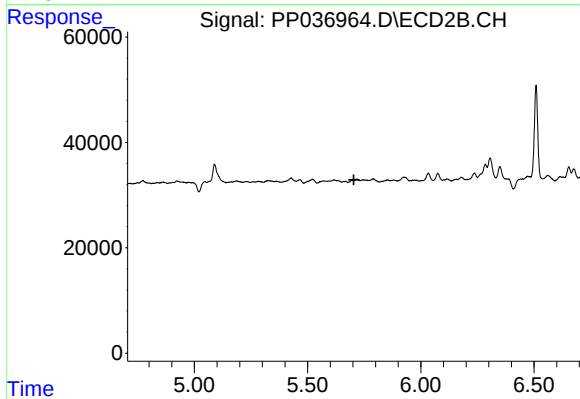
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



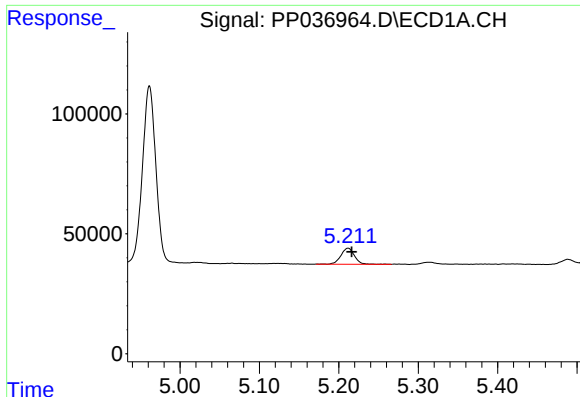
#7 AR-1016-5

R.T.: 6.789 min
Delta R.T.: -0.008 min
Response: 12206
Conc: 9.54 ng/ml



#7 AR-1016-5

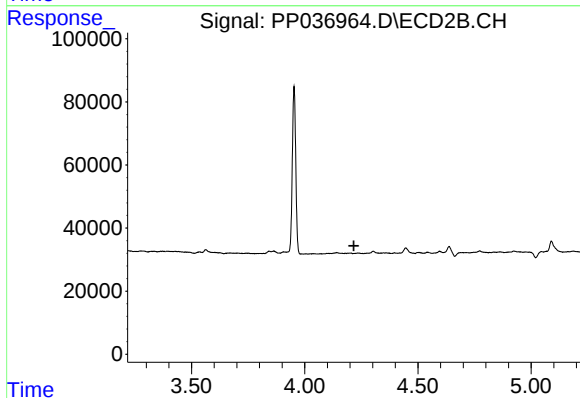
R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#8 AR-1221-1

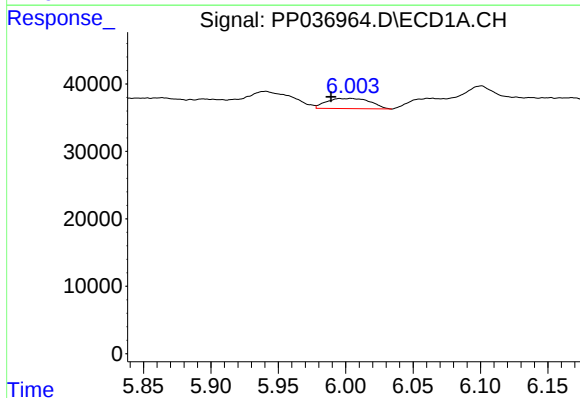
R.T.: 5.212 min
Delta R.T.: -0.005 min
Response: 78831
Conc: 140.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



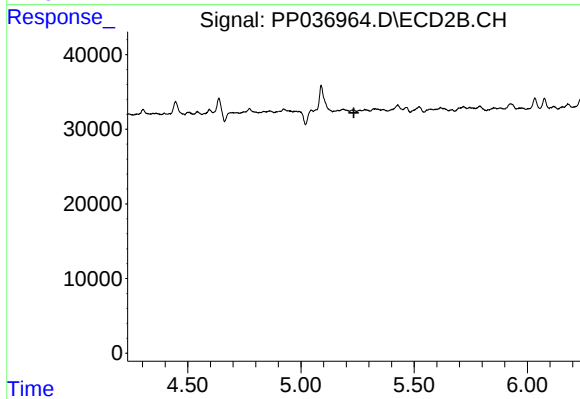
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



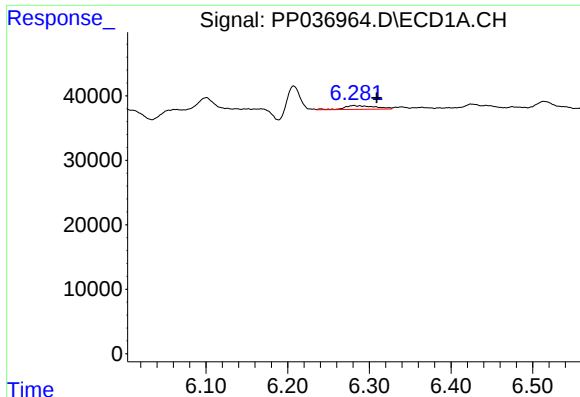
#12 AR-1232-2

R.T.: 6.004 min
Delta R.T.: 0.015 min
Response: 34025
Conc: 61.87 ng/ml



#12 AR-1232-2

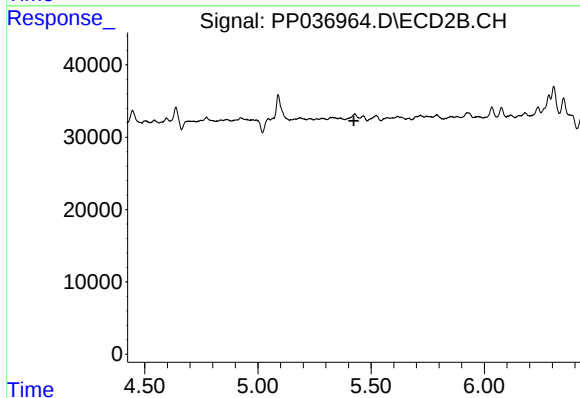
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#13 AR-1232-3

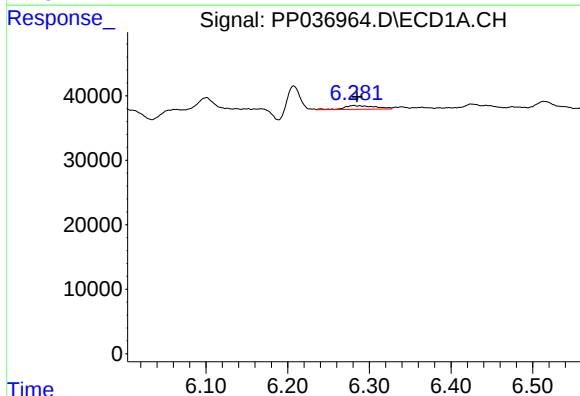
R.T.: 6.281 min
Delta R.T.: -0.028 min
Response: 14977
Conc: 14.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



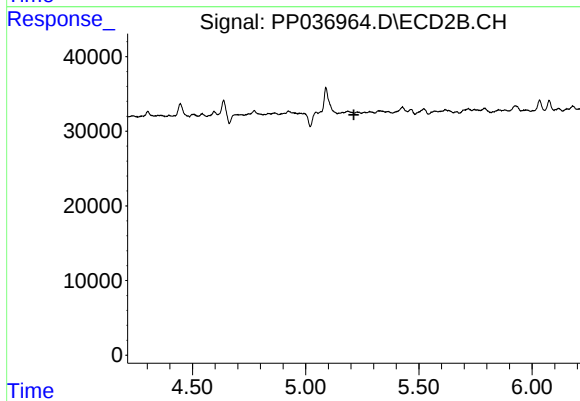
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



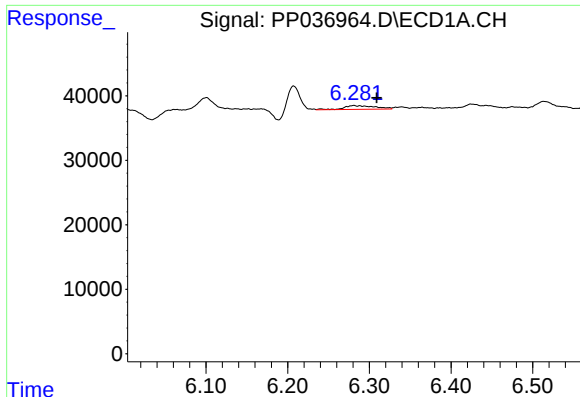
#16 AR-1242-1

R.T.: 6.281 min
Delta R.T.: -0.004 min
Response: 14977
Conc: 11.68 ng/ml



#16 AR-1242-1

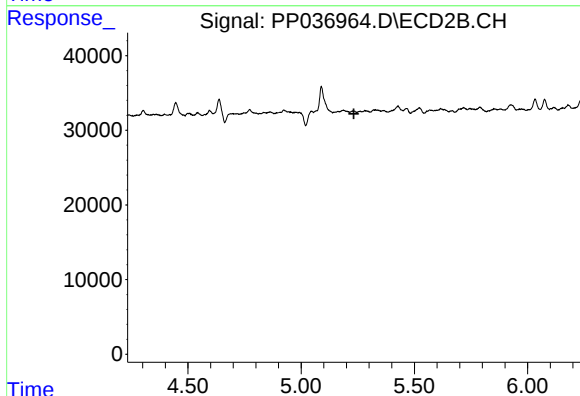
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#17 AR-1242-2

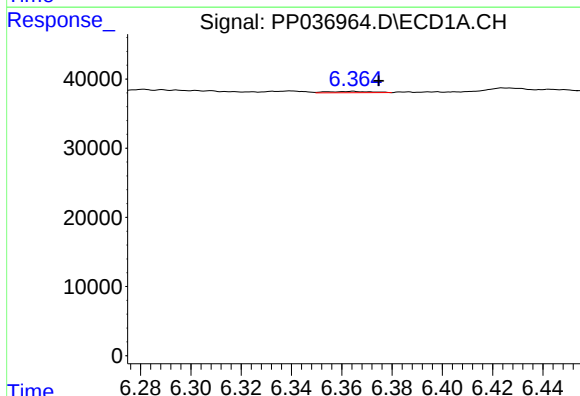
R.T.: 6.281 min
Delta R.T.: -0.028 min
Response: 14977
Conc: 8.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



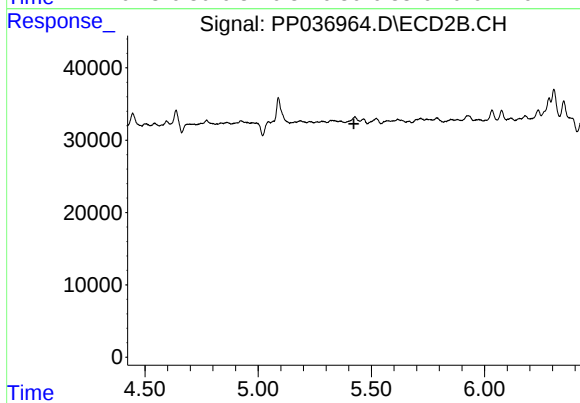
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



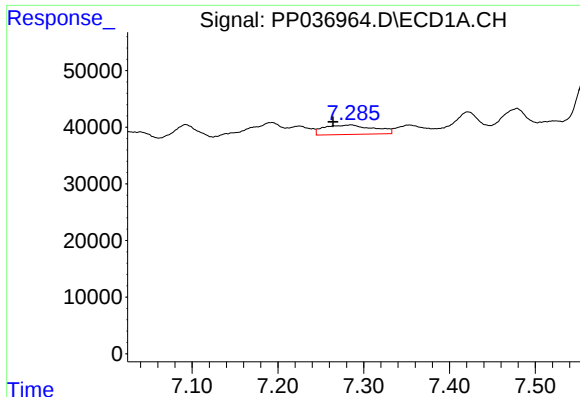
#18 AR-1242-3

R.T.: 6.364 min
Delta R.T.: -0.010 min
Response: 2270
Conc: 1.93 ng/ml



#18 AR-1242-3

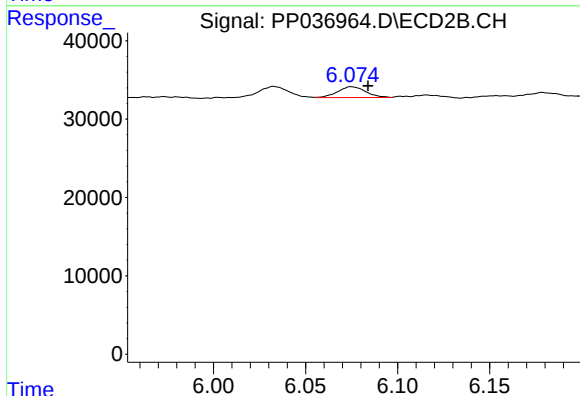
R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



#20 AR-1242-5

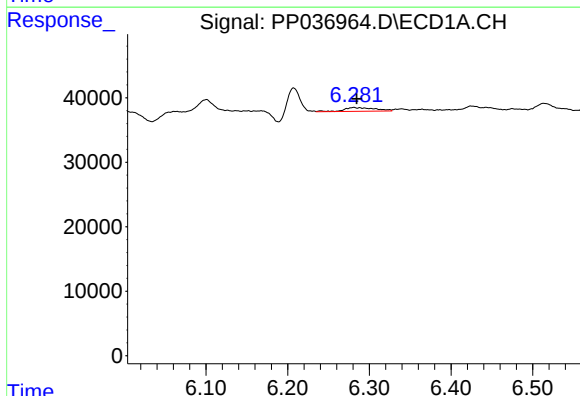
R.T.: 7.285 min
Delta R.T.: 0.021 min
Response: 67231
Conc: 63.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



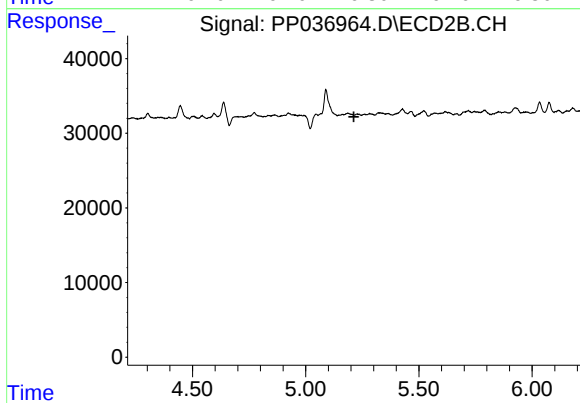
#20 AR-1242-5

R.T.: 6.075 min
Delta R.T.: -0.009 min
Response: 14539
Conc: 17.82 ng/ml



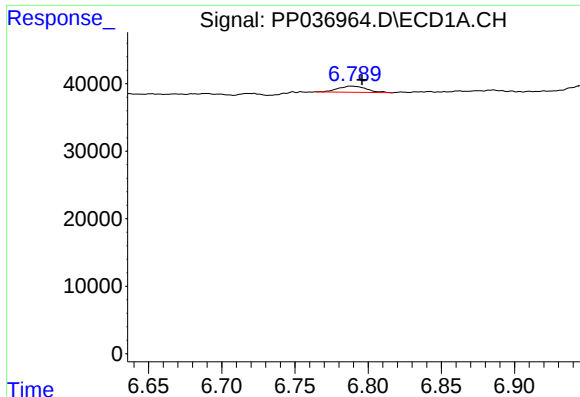
#21 AR-1248-1

R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 14977
Conc: 14.85 ng/ml



#21 AR-1248-1

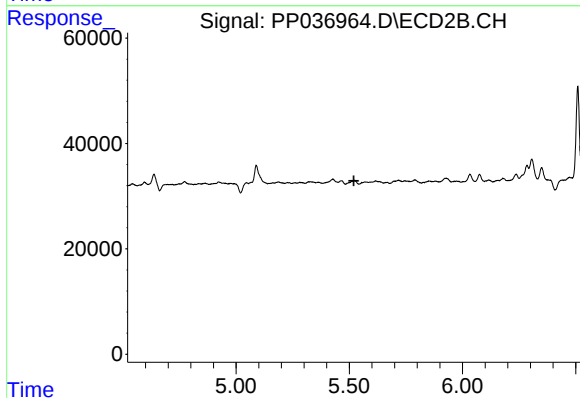
R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



#23 AR-1248-3

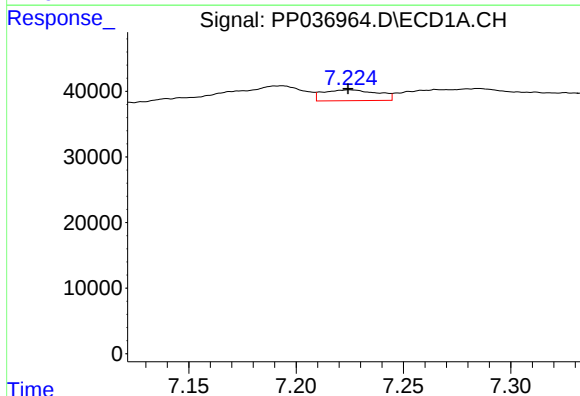
R.T.: 6.789 min
Delta R.T.: -0.007 min
Response: 12206
Conc: 7.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



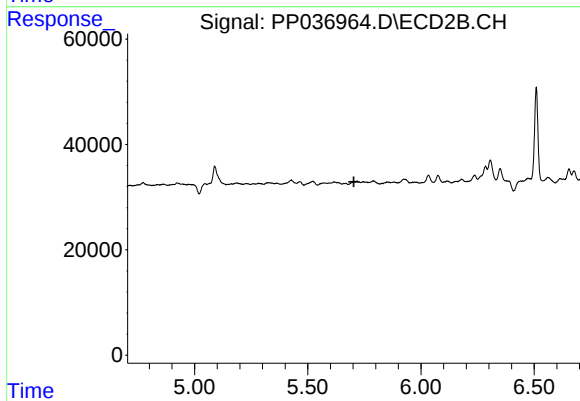
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



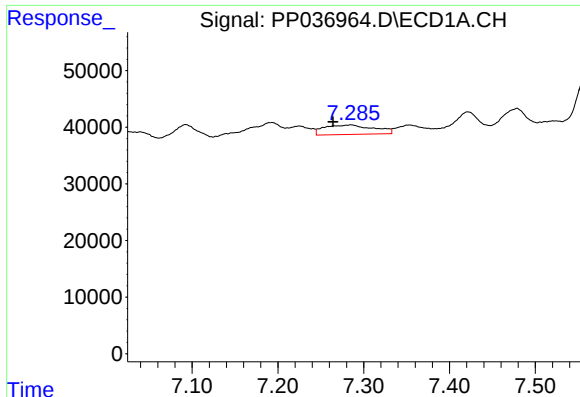
#24 AR-1248-4

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 29276
Conc: 16.04 ng/ml



#24 AR-1248-4

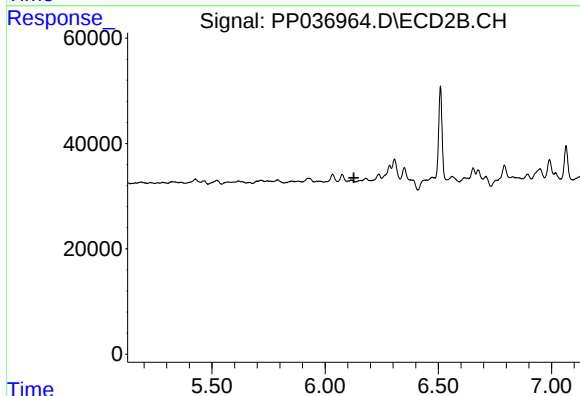
R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



#25 AR-1248-5

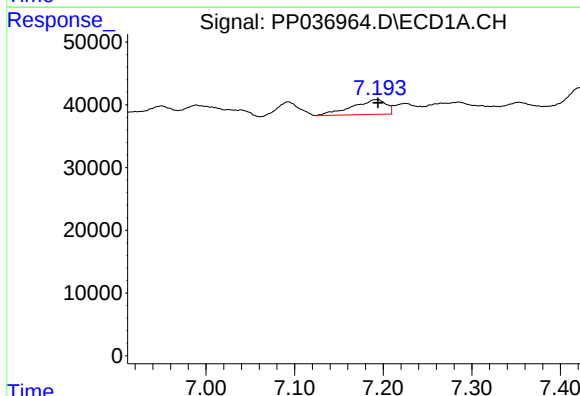
R.T.: 7.285 min
Delta R.T.: 0.021 min
Response: 67231
Conc: 37.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



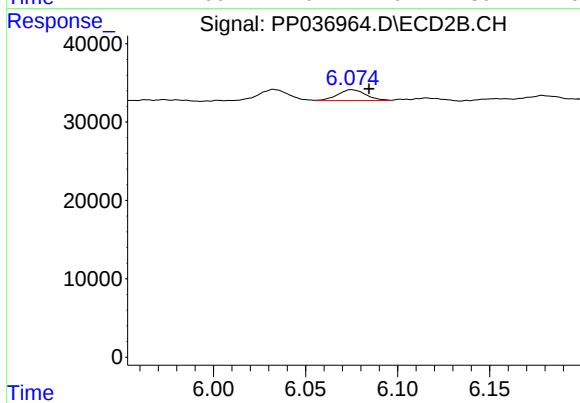
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.127 min
Response: 0
Conc: N.D.



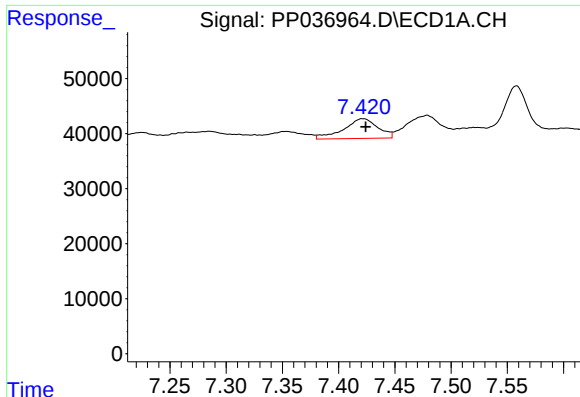
#26 AR-1254-1

R.T.: 7.193 min
Delta R.T.: -0.001 min
Response: 63575
Conc: 36.15 ng/ml



#26 AR-1254-1

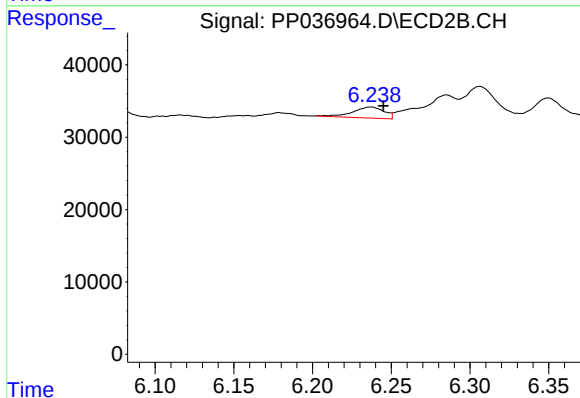
R.T.: 6.075 min
Delta R.T.: -0.010 min
Response: 14539
Conc: 8.58 ng/ml



#27 AR-1254-2

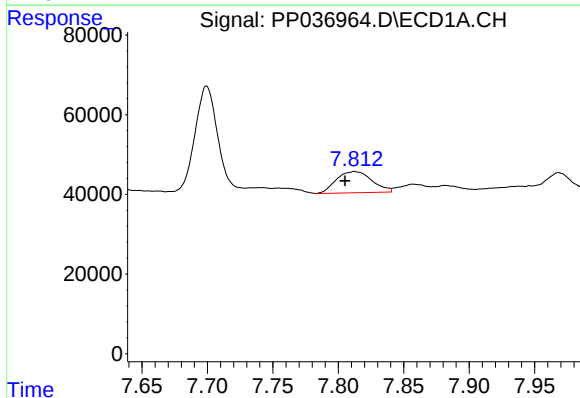
R.T.: 7.422 min
Delta R.T.: -0.002 min
Response: 75758
Conc: 28.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



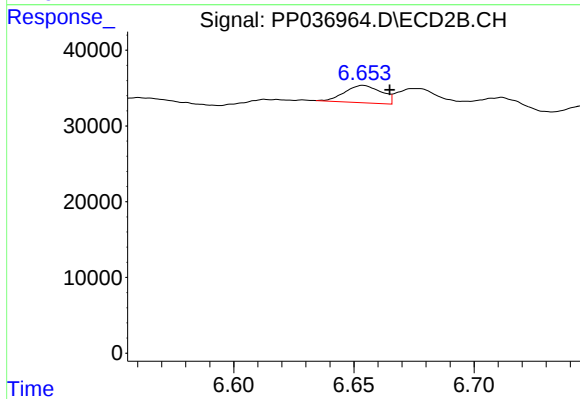
#27 AR-1254-2

R.T.: 6.238 min
Delta R.T.: -0.008 min
Response: 21114
Conc: 14.20 ng/ml



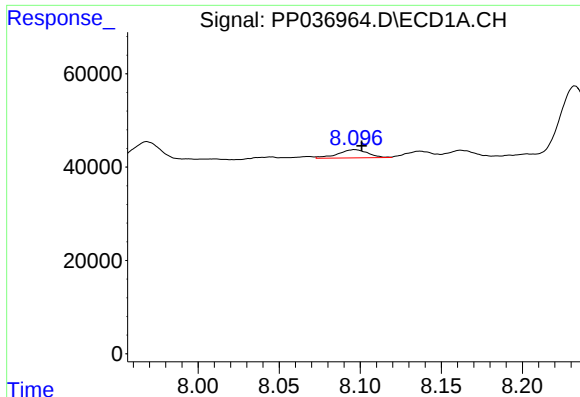
#28 AR-1254-3

R.T.: 7.813 min
Delta R.T.: 0.007 min
Response: 101566
Conc: 34.29 ng/ml



#28 AR-1254-3

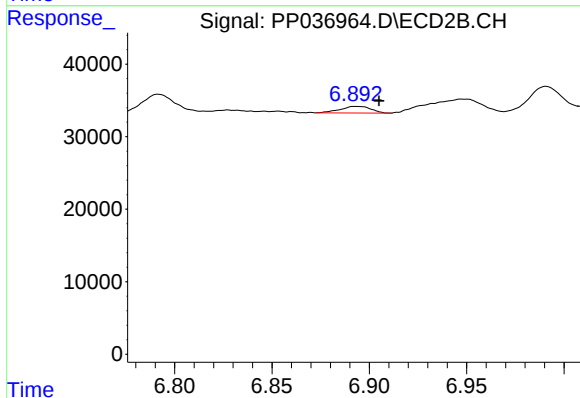
R.T.: 6.654 min
Delta R.T.: -0.011 min
Response: 24373
Conc: 10.03 ng/ml



#29 AR-1254-4

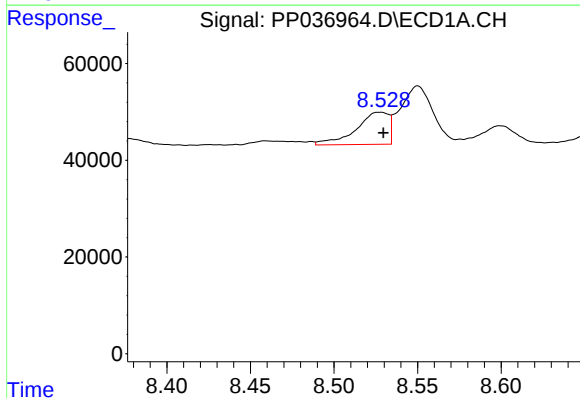
R.T.: 8.096 min
Delta R.T.: -0.005 min
Response: 22768
Conc: 10.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



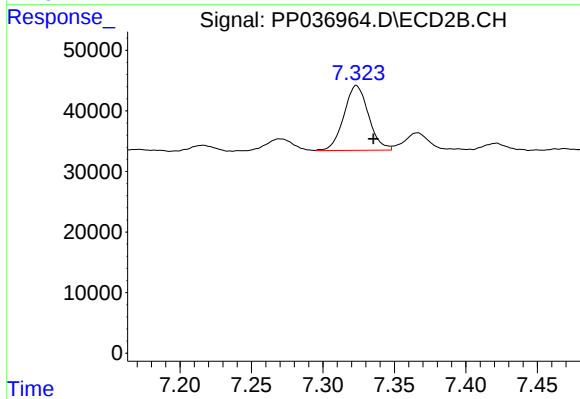
#29 AR-1254-4

R.T.: 6.892 min
Delta R.T.: -0.013 min
Response: 9825
Conc: 6.35 ng/ml



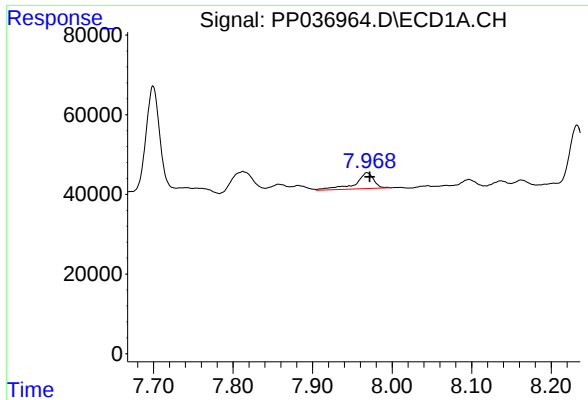
#30 AR-1254-5

R.T.: 8.527 min
Delta R.T.: -0.002 min
Response: 90340
Conc: 37.99 ng/ml



#30 AR-1254-5

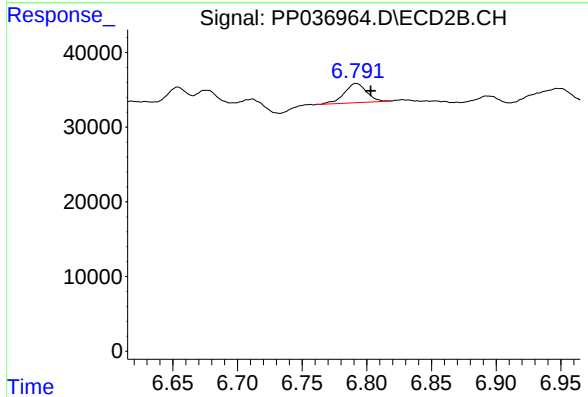
R.T.: 7.323 min
Delta R.T.: -0.012 min
Response: 128642
Conc: 59.83 ng/ml



#31 AR-1260-1

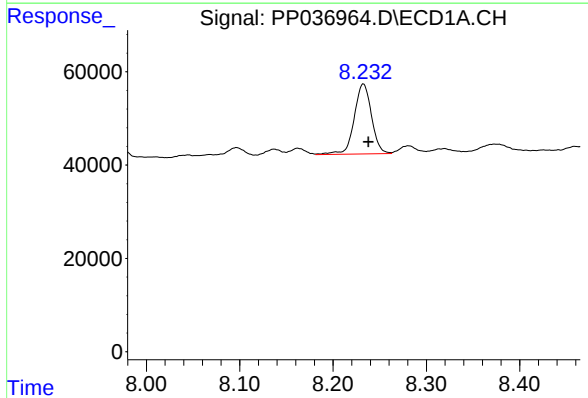
R.T.: 7.968 min
Delta R.T.: -0.003 min
Response: 64425
Conc: 29.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



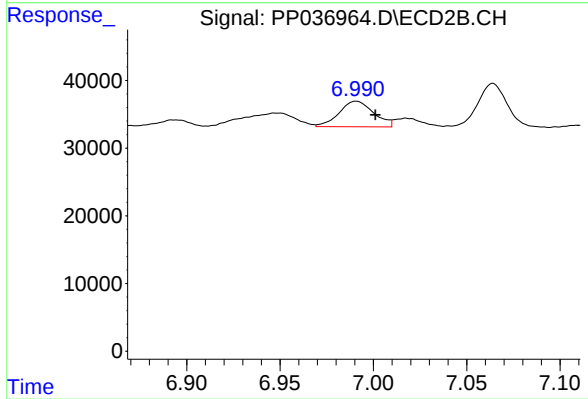
#31 AR-1260-1

R.T.: 6.792 min
Delta R.T.: -0.011 min
Response: 30825
Conc: 19.15 ng/ml



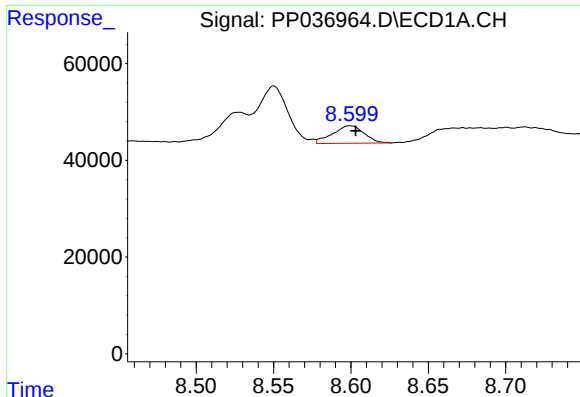
#32 AR-1260-2

R.T.: 8.232 min
Delta R.T.: -0.005 min
Response: 192736
Conc: 75.20 ng/ml



#32 AR-1260-2

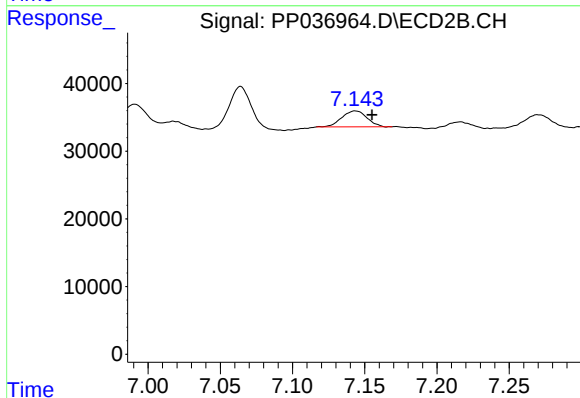
R.T.: 6.991 min
Delta R.T.: -0.010 min
Response: 48586
Conc: 25.05 ng/ml



#33 AR-1260-3

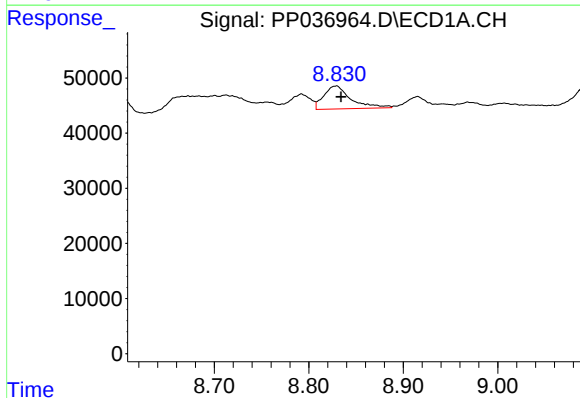
R.T.: 8.600 min
Delta R.T.: -0.003 min
Response: 51646
Conc: 25.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



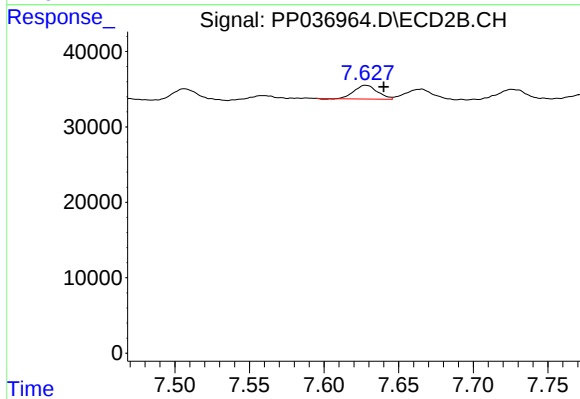
#33 AR-1260-3

R.T.: 7.143 min
Delta R.T.: -0.012 min
Response: 28495
Conc: 15.67 ng/ml



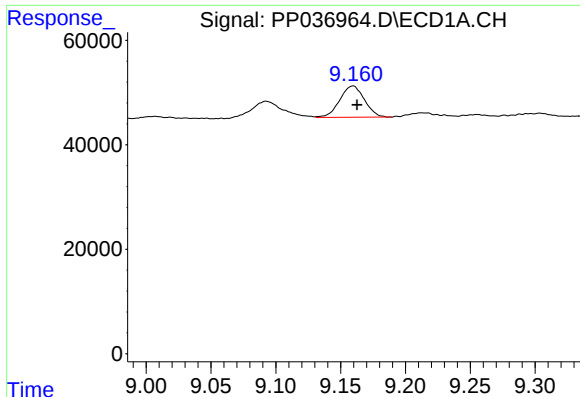
#34 AR-1260-4

R.T.: 8.829 min
Delta R.T.: -0.005 min
Response: 83052
Conc: 35.05 ng/ml



#34 AR-1260-4

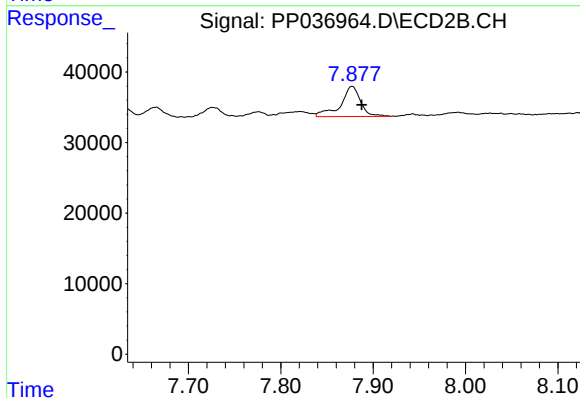
R.T.: 7.628 min
Delta R.T.: -0.012 min
Response: 19834
Conc: 12.79 ng/ml



#35 AR-1260-5

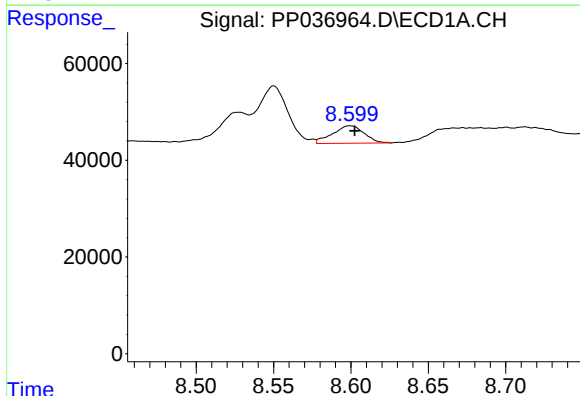
R.T.: 9.159 min
Delta R.T.: -0.003 min
Response: 79639
Conc: 17.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



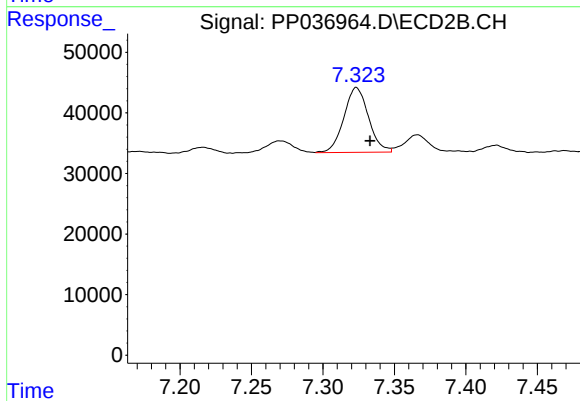
#35 AR-1260-5

R.T.: 7.877 min
Delta R.T.: -0.010 min
Response: 64309
Conc: 17.50 ng/ml



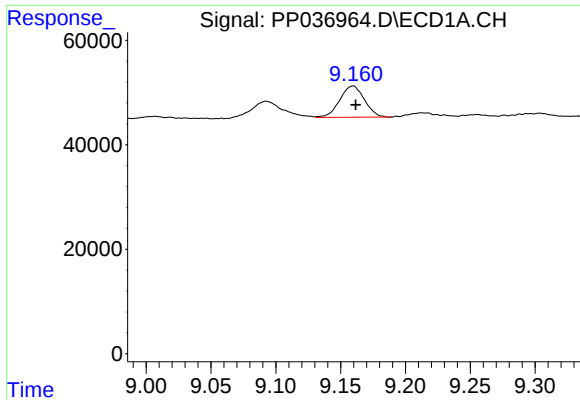
#36 AR-1262-1

R.T.: 8.600 min
Delta R.T.: -0.003 min
Response: 51646
Conc: 18.12 ng/ml



#36 AR-1262-1

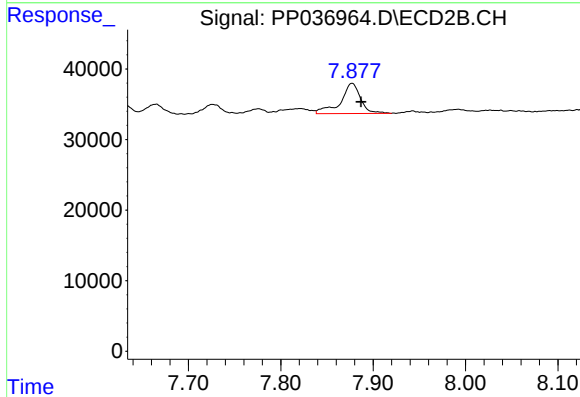
R.T.: 7.323 min
Delta R.T.: -0.010 min
Response: 128642
Conc: 107.93 ng/ml



#37 AR-1262-2

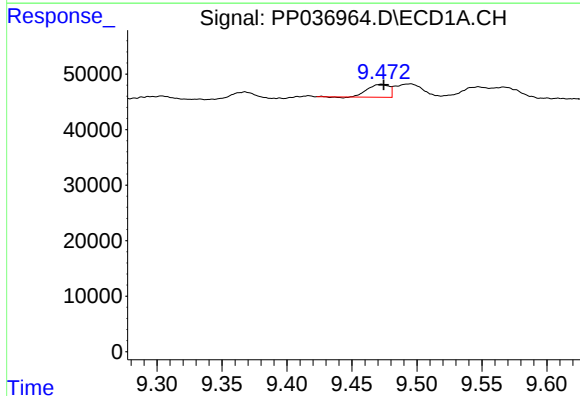
R.T.: 9.159 min
Delta R.T.: -0.002 min
Response: 79639
Conc: 15.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



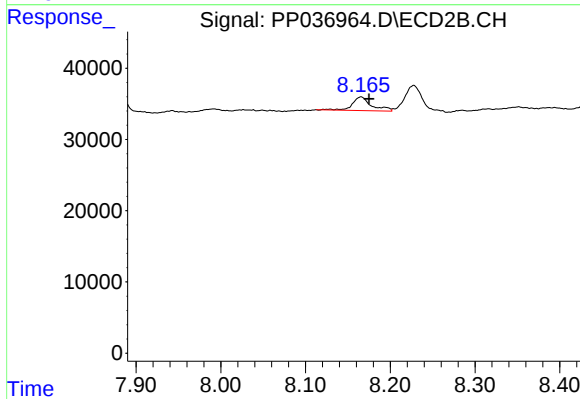
#37 AR-1262-2

R.T.: 7.877 min
Delta R.T.: -0.010 min
Response: 64309
Conc: 16.41 ng/ml



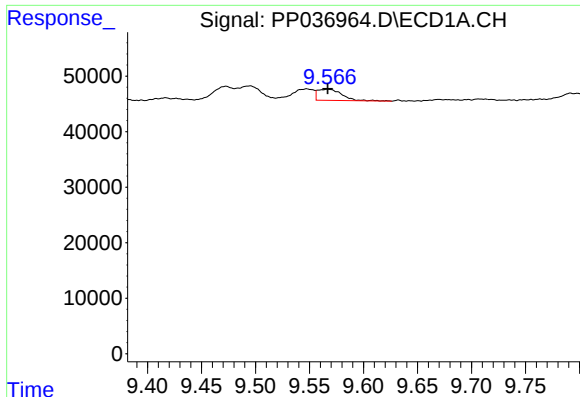
#38 AR-1262-3

R.T.: 9.472 min
Delta R.T.: -0.002 min
Response: 26436
Conc: 7.14 ng/ml



#38 AR-1262-3

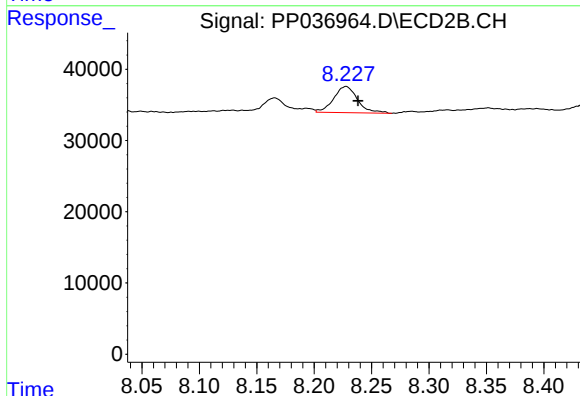
R.T.: 8.166 min
Delta R.T.: -0.010 min
Response: 30337
Conc: 19.06 ng/ml



#39 AR-1262-4

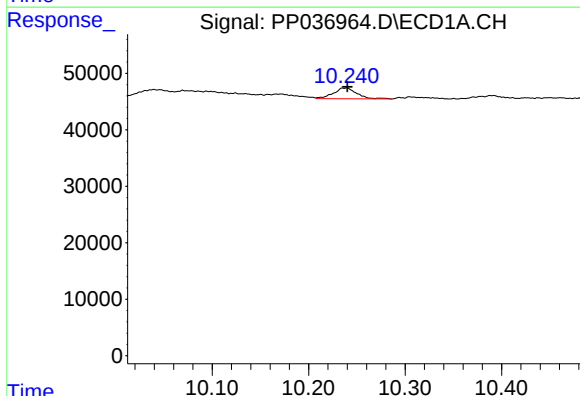
R.T.: 9.567 min
Delta R.T.: 0.000 min
Response: 31321
Conc: 10.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



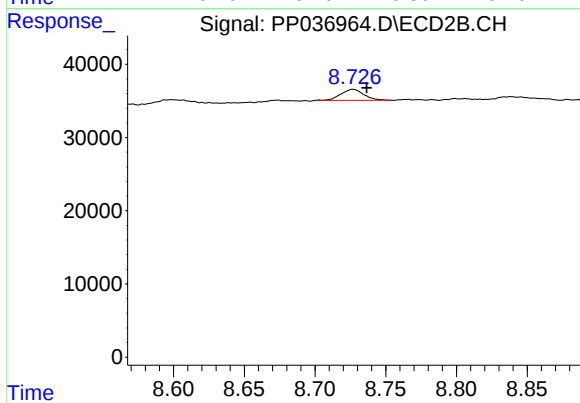
#39 AR-1262-4

R.T.: 8.228 min
Delta R.T.: -0.011 min
Response: 53716
Conc: 18.05 ng/ml



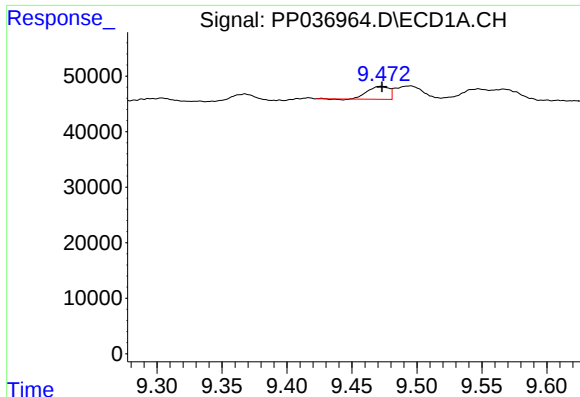
#40 AR-1262-5

R.T.: 10.239 min
Delta R.T.: 0.000 min
Response: 32413
Conc: 15.34 ng/ml



#40 AR-1262-5

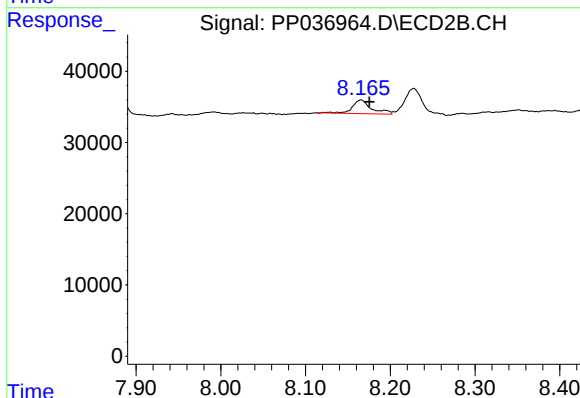
R.T.: 8.727 min
Delta R.T.: -0.010 min
Response: 17138
Conc: 12.03 ng/ml



#41 AR-1268-1

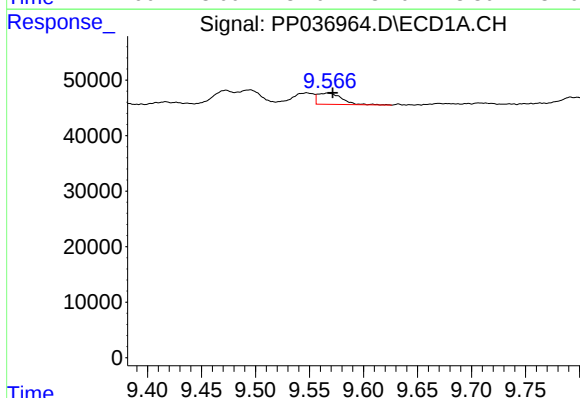
R.T.: 9.472 min
Delta R.T.: 0.000 min
Response: 26436
Conc: 4.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



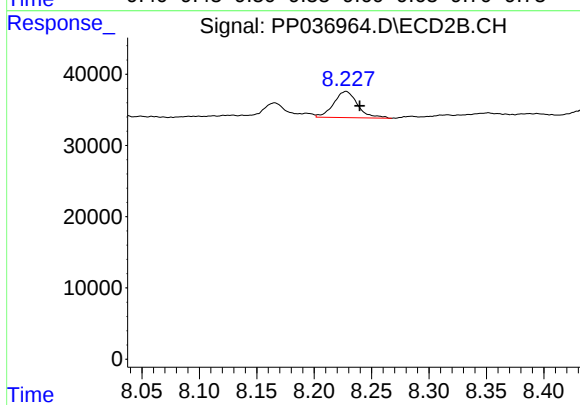
#41 AR-1268-1

R.T.: 8.166 min
Delta R.T.: -0.010 min
Response: 30337
Conc: 6.51 ng/ml



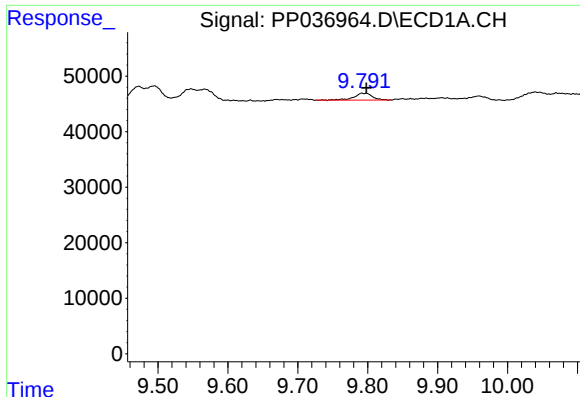
#42 AR-1268-2

R.T.: 9.567 min
Delta R.T.: -0.005 min
Response: 31321
Conc: 5.49 ng/ml



#42 AR-1268-2

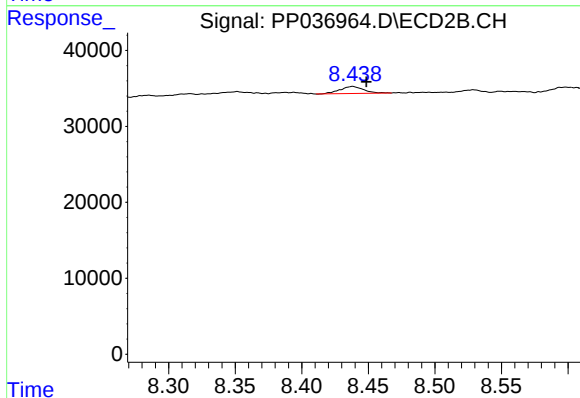
R.T.: 8.228 min
Delta R.T.: -0.012 min
Response: 53716
Conc: 12.45 ng/ml



#43 AR-1268-3

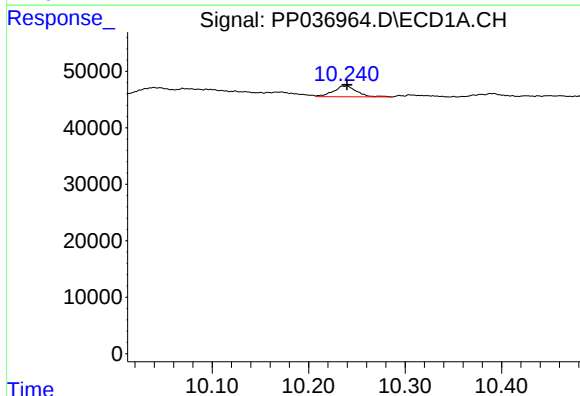
R.T.: 9.792 min
Delta R.T.: -0.007 min
Response: 22871
Conc: 4.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



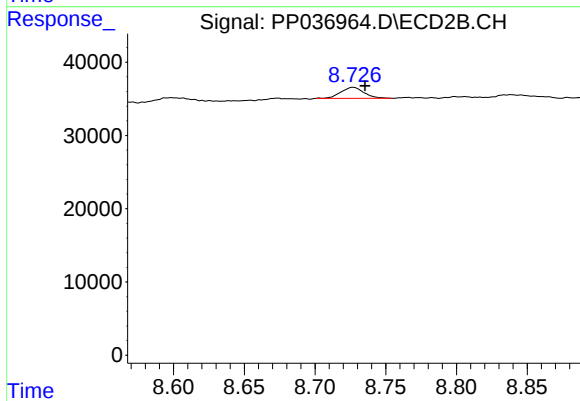
#43 AR-1268-3

R.T.: 8.438 min
Delta R.T.: -0.010 min
Response: 11562
Conc: 3.17 ng/ml



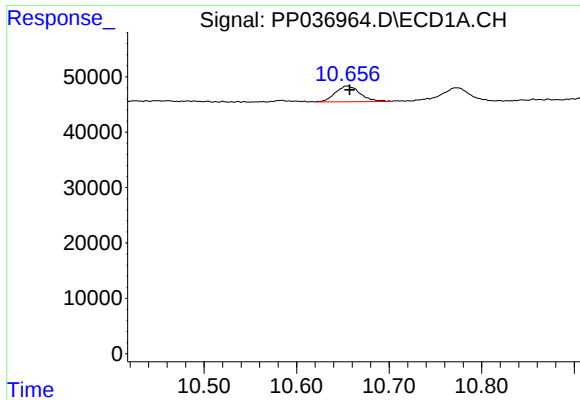
#44 AR-1268-4

R.T.: 10.239 min
Delta R.T.: 0.000 min
Response: 32413
Conc: 13.76 ng/ml



#44 AR-1268-4

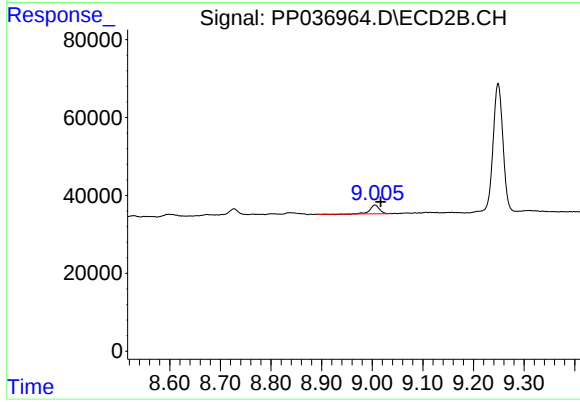
R.T.: 8.727 min
Delta R.T.: -0.009 min
Response: 17138
Conc: 10.77 ng/ml



#45 AR-1268-5

R.T.: 10.655 min
Delta R.T.: -0.003 min
Response: 53016
Conc: 3.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.006 min
Delta R.T.: -0.011 min
Response: 28072
Conc: 2.37 ng/ml