

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070221\
 Data File : PP036978.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 12:29
 Operator : DD\AJ
 Sample : M2915-02 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:55:25 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...	4.961	3.953	134563	159332	3.044	5.144 #
2)	SA Decachlor...	10.997	9.252	223009	126705	5.199	3.962
Target Compounds							
3)	L1 AR-1016-1	6.274	5.201	17586	7736	10.383	6.562 #
4)	L1 AR-1016-2	6.319	0.000	14567	0	6.041	N.D. #
5)	L1 AR-1016-3	6.358f	5.419	10251	20516	6.668	22.739 #
6)	L1 AR-1016-4	0.000	5.471	0	31549	N.D.	44.442 #
8)	L2 AR-1221-1	5.212	0.000	63484	0	113.079	N.D. #
9)	L2 AR-1221-2	5.308	4.317	10096	9200	23.428	30.821 #
13)	L3 AR-1232-3	6.319	5.419	14567	20516	14.259	56.552 #
15)	L3 AR-1232-5	6.573	0.000	2036	0	5.555	N.D. #
16)	L4 AR-1242-1	6.274	5.201	17586	7736	13.714	8.692 #
17)	L4 AR-1242-2	6.319	0.000	14567	0	7.982	N.D. #
18)	L4 AR-1242-3	6.358f	5.419	10251	20516	8.738	30.489 #
20)	L4 AR-1242-5	7.281f	6.073	32163	52001	30.576	63.735 #
21)	L5 AR-1248-1	6.274	5.201	17586	7736	17.433	11.103 #
22)	L5 AR-1248-2	6.573	5.471	2036	31549	1.499	33.308 #
24)	L5 AR-1248-4	7.219	0.000	94211	0	51.601	N.D. #
25)	L5 AR-1248-5	7.281f	6.108f	32163	37855	17.838	31.914 #
26)	L6 AR-1254-1	7.219f	6.073	94211	52001	53.569	30.691 #
27)	L6 AR-1254-2	7.428	6.241	26748	42950	9.886	28.876 #
28)	L6 AR-1254-3	7.820	0.000	267501	0	90.310	N.D. #
29)	L6 AR-1254-4	8.079f	6.921f	29423	82337	13.384	53.208 #
30)	L6 AR-1254-5	8.503f	7.320f	147014	19409	61.819	9.026 #
31)	L7 AR-1260-1	7.991f	6.791	107111	114076	49.348	70.853 #
32)	L7 AR-1260-2	8.234	7.018f	146143	88109	57.022	45.434
33)	L7 AR-1260-3	8.589	7.147	95632	27617	47.709	15.185 #
34)	L7 AR-1260-4	8.831	0.000	95885	0	40.471	N.D. #
36)	L8 AR-1262-1	8.589	7.320	95632	19409	33.561	16.284 #
39)	L8 AR-1262-4	9.545f	0.000	23627	0	8.226	N.D. #
42)	L9 AR-1268-2	9.545f	0.000	23627	0	4.145	N.D. #
45)	L9 AR-1268-5	10.653	9.005	204340	24972	13.288	2.112 #

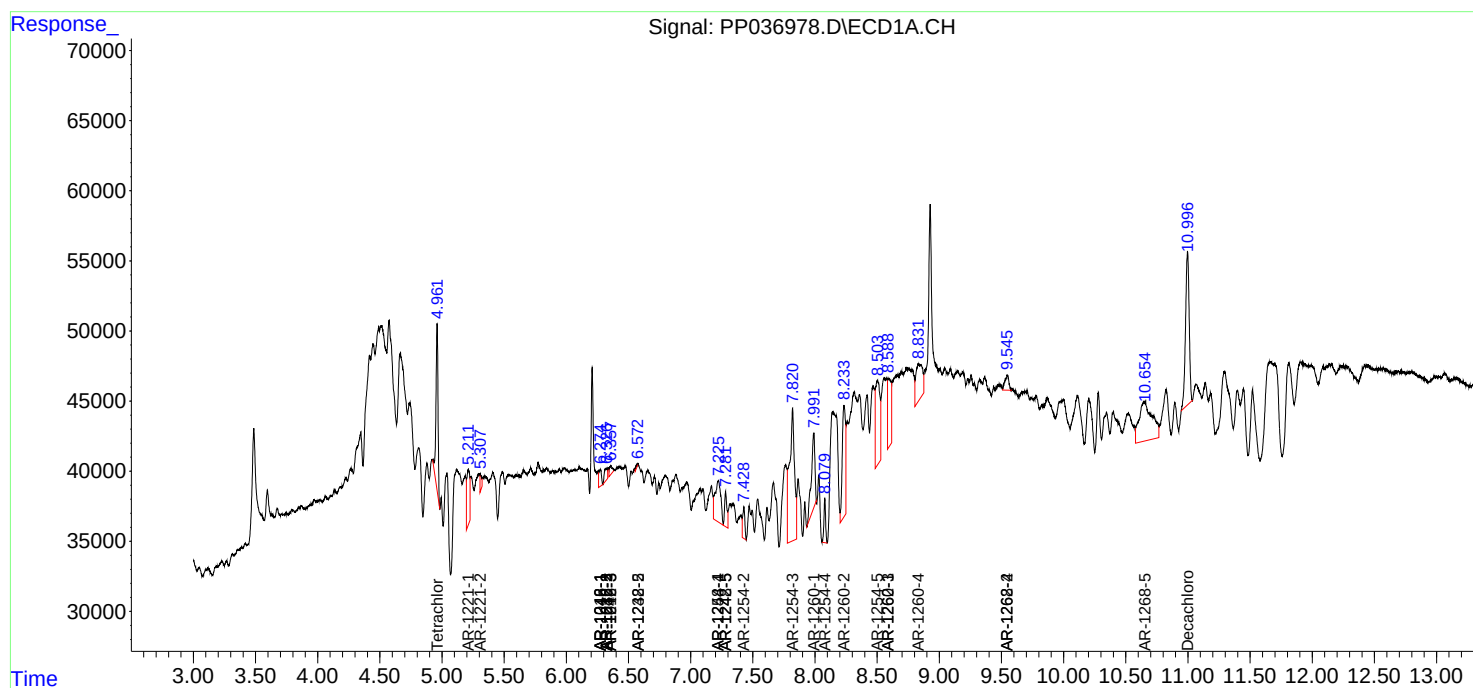
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

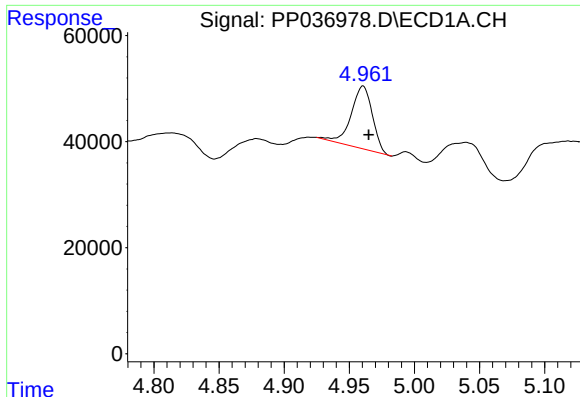
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070221\
Data File : PP036978.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 12:29
Operator : DD\AJ
Sample : M2915-02 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:55:25 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

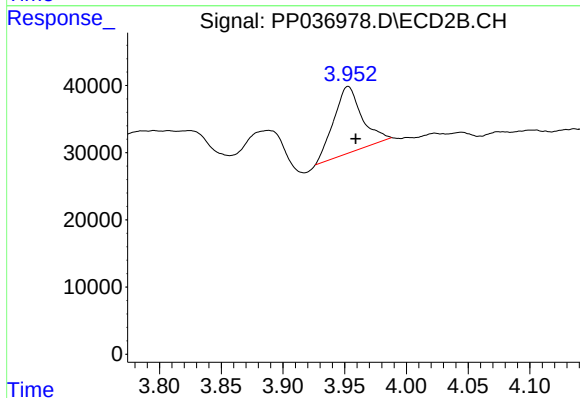




#1 Tetrachloro-m-xylene

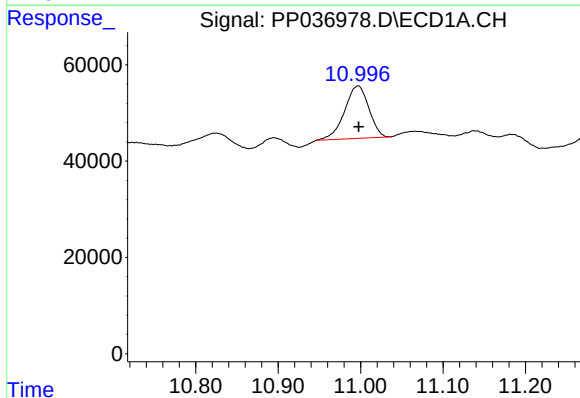
R.T.: 4.961 min
Delta R.T.: -0.004 min
Response: 134563
Conc: 3.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



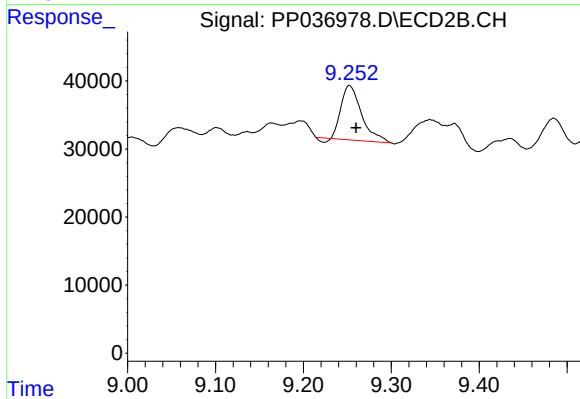
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: -0.006 min
Response: 159332
Conc: 5.14 ng/ml



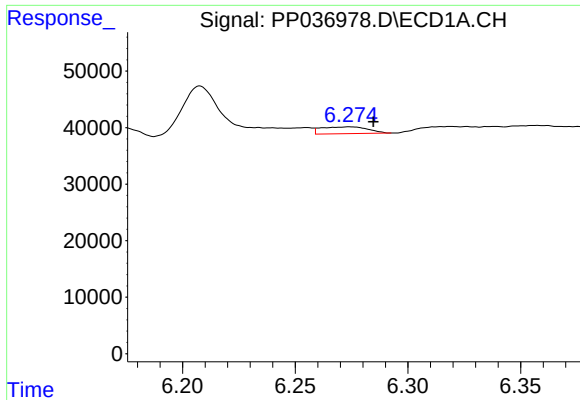
#2 Decachlorobiphenyl

R.T.: 10.997 min
Delta R.T.: -0.001 min
Response: 223009
Conc: 5.20 ng/ml



#2 Decachlorobiphenyl

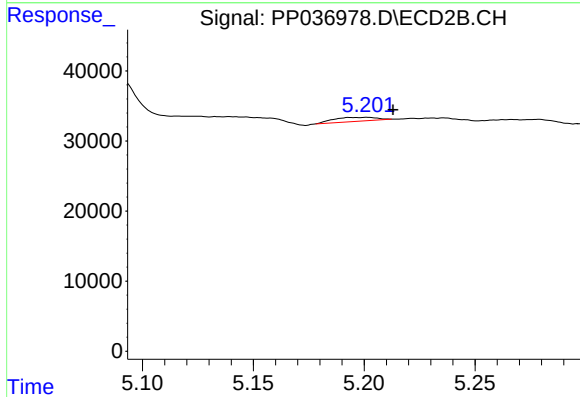
R.T.: 9.252 min
Delta R.T.: -0.008 min
Response: 126705
Conc: 3.96 ng/ml



#3 AR-1016-1

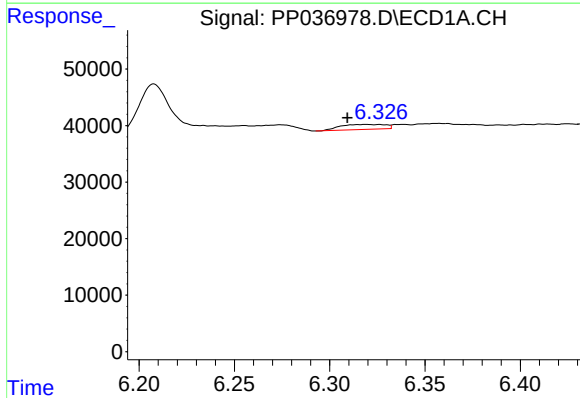
R.T.: 6.274 min
Delta R.T.: -0.011 min
Response: 17586
Conc: 10.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



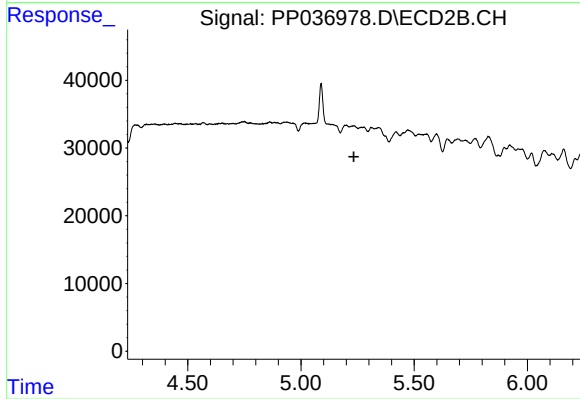
#3 AR-1016-1

R.T.: 5.201 min
Delta R.T.: -0.012 min
Response: 7736
Conc: 6.56 ng/ml



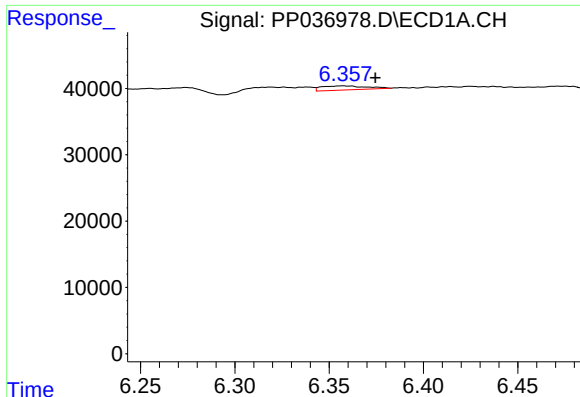
#4 AR-1016-2

R.T.: 6.319 min
Delta R.T.: 0.010 min
Response: 14567
Conc: 6.04 ng/ml



#4 AR-1016-2

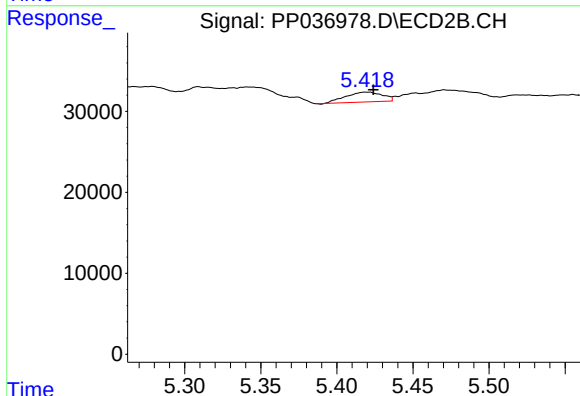
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#5 AR-1016-3

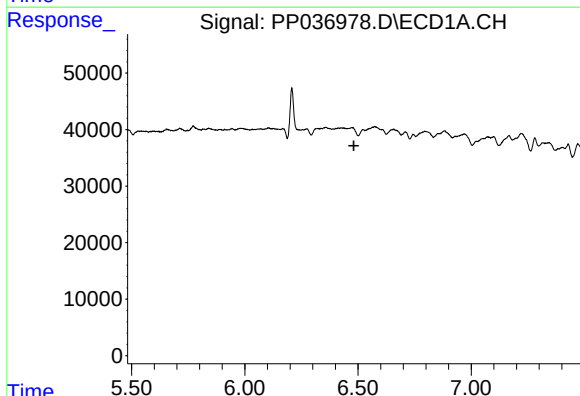
R.T.: 6.358 min
Delta R.T.: -0.017 min
Response: 10251
Conc: 6.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



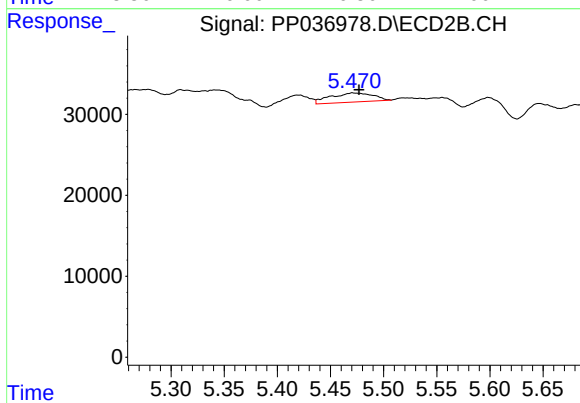
#5 AR-1016-3

R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 20516
Conc: 22.74 ng/ml



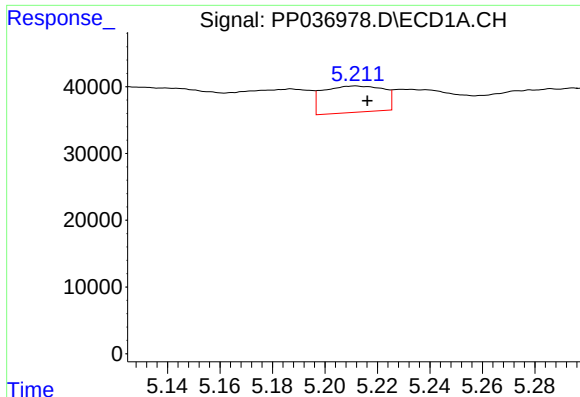
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#6 AR-1016-4

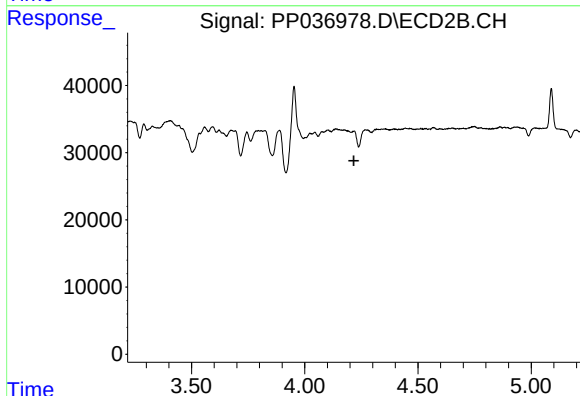
R.T.: 5.471 min
Delta R.T.: -0.006 min
Response: 31549
Conc: 44.44 ng/ml



#8 AR-1221-1

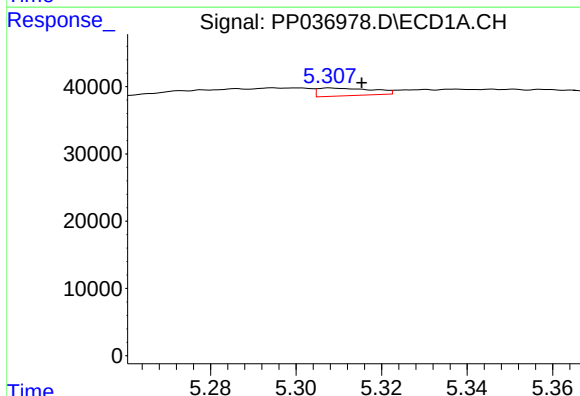
R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 63484
Conc: 113.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



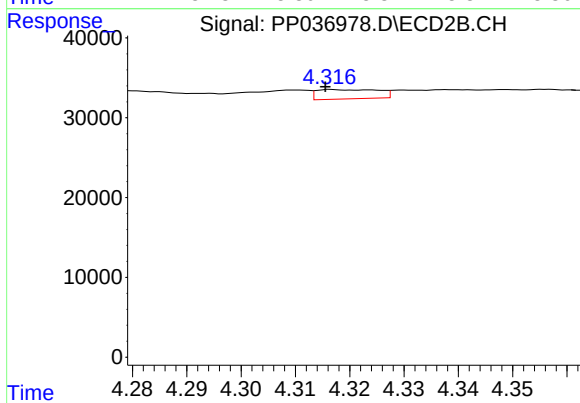
#8 AR-1221-1

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



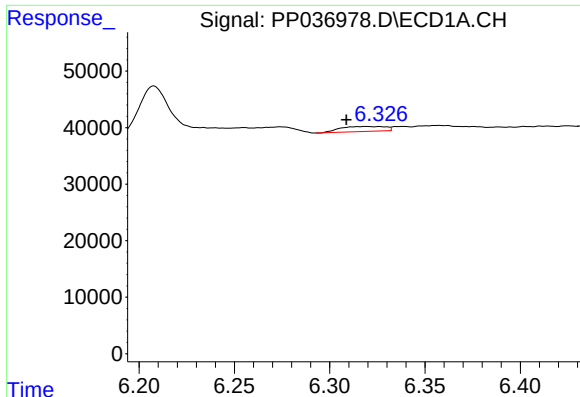
#9 AR-1221-2

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 10096
Conc: 23.43 ng/ml



#9 AR-1221-2

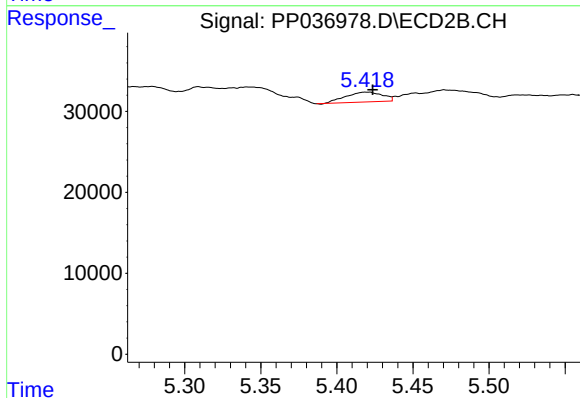
R.T.: 4.317 min
Delta R.T.: 0.001 min
Response: 9200
Conc: 30.82 ng/ml



#13 AR-1232-3

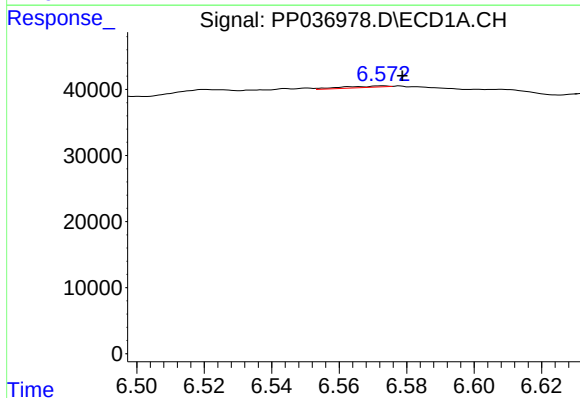
R.T.: 6.319 min
Delta R.T.: 0.011 min
Response: 14567
Conc: 14.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



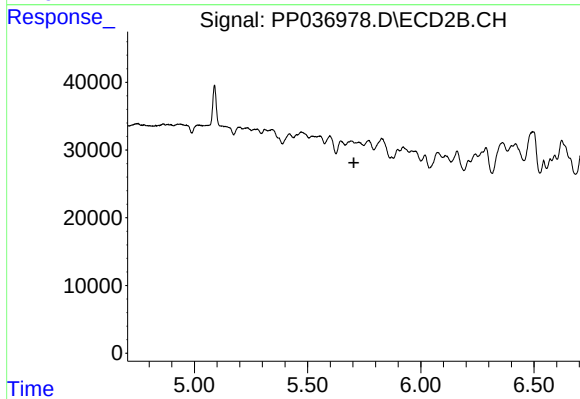
#13 AR-1232-3

R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 20516
Conc: 56.55 ng/ml



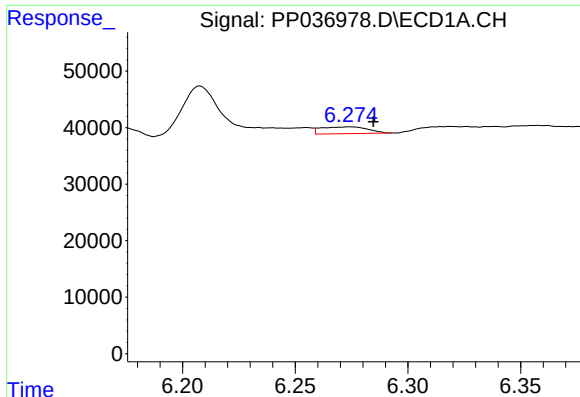
#15 AR-1232-5

R.T.: 6.573 min
Delta R.T.: -0.006 min
Response: 2036
Conc: 5.56 ng/ml



#15 AR-1232-5

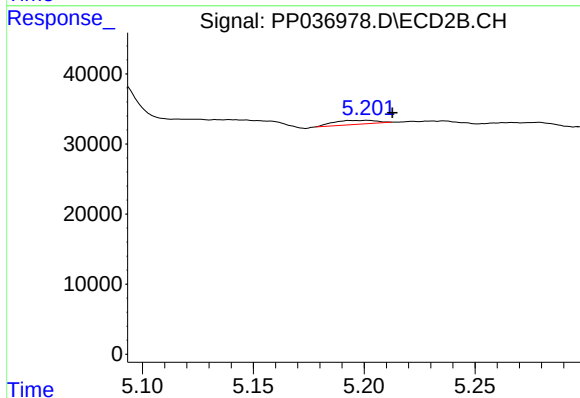
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#16 AR-1242-1

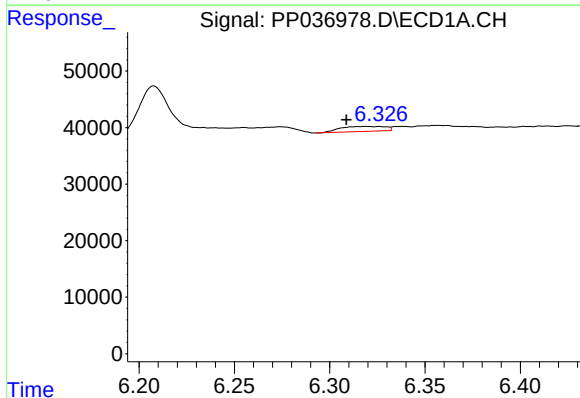
R.T.: 6.274 min
Delta R.T.: -0.011 min
Response: 17586
Conc: 13.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



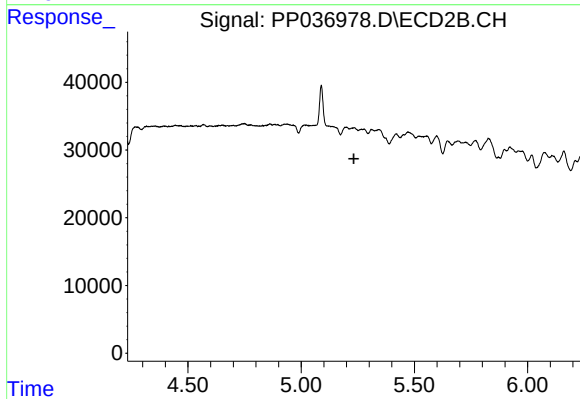
#16 AR-1242-1

R.T.: 5.201 min
Delta R.T.: -0.011 min
Response: 7736
Conc: 8.69 ng/ml



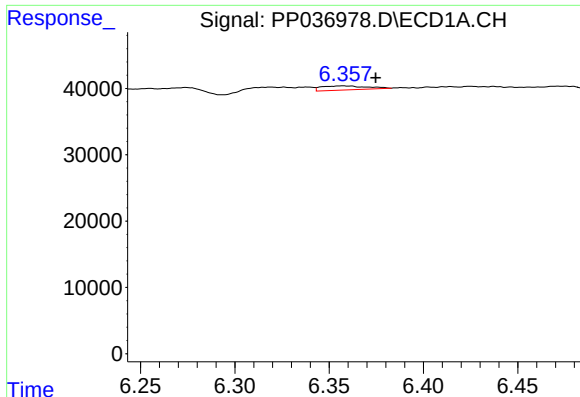
#17 AR-1242-2

R.T.: 6.319 min
Delta R.T.: 0.010 min
Response: 14567
Conc: 7.98 ng/ml



#17 AR-1242-2

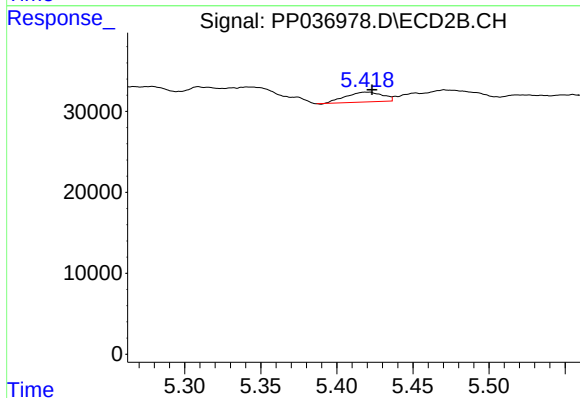
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#18 AR-1242-3

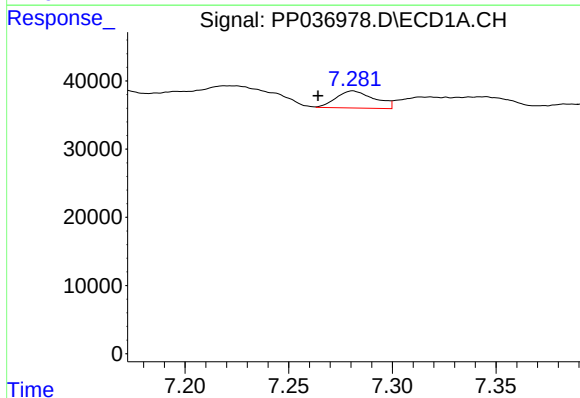
R.T.: 6.358 min
Delta R.T.: -0.017 min
Response: 10251
Conc: 8.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



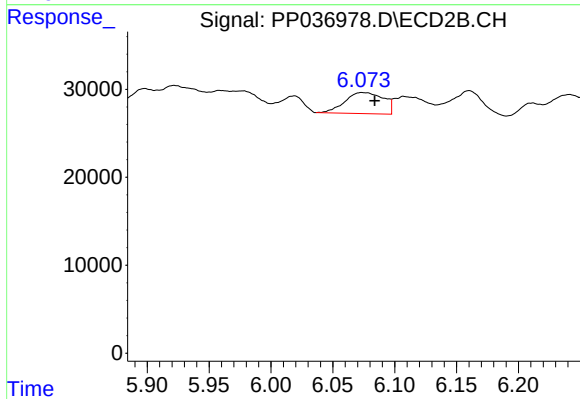
#18 AR-1242-3

R.T.: 5.419 min
Delta R.T.: -0.004 min
Response: 20516
Conc: 30.49 ng/ml



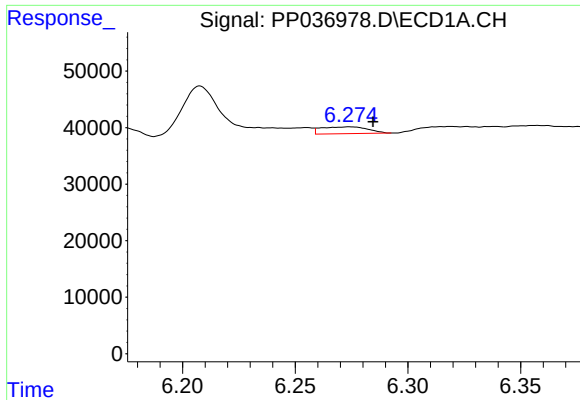
#20 AR-1242-5

R.T.: 7.281 min
Delta R.T.: 0.017 min
Response: 32163
Conc: 30.58 ng/ml



#20 AR-1242-5

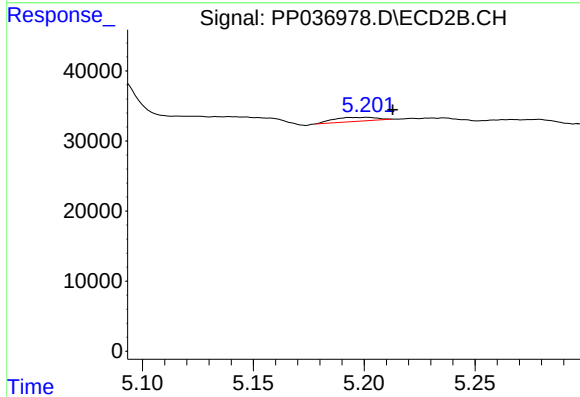
R.T.: 6.073 min
Delta R.T.: -0.011 min
Response: 52001
Conc: 63.73 ng/ml



#21 AR-1248-1

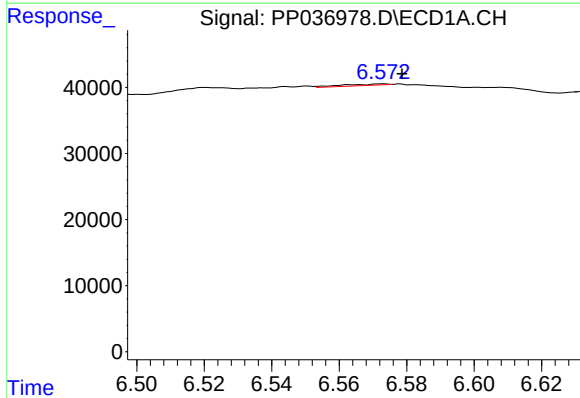
R.T.: 6.274 min
Delta R.T.: -0.011 min
Response: 17586
Conc: 17.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



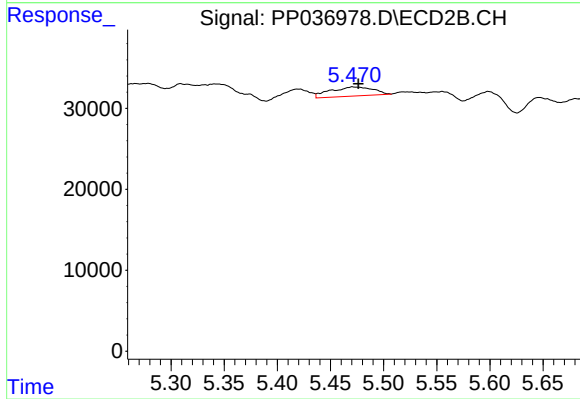
#21 AR-1248-1

R.T.: 5.201 min
Delta R.T.: -0.012 min
Response: 7736
Conc: 11.10 ng/ml



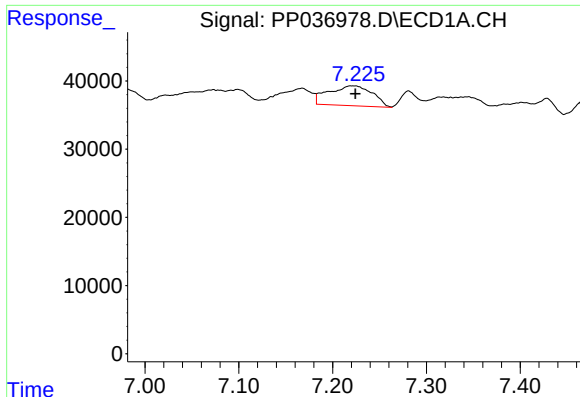
#22 AR-1248-2

R.T.: 6.573 min
Delta R.T.: -0.006 min
Response: 2036
Conc: 1.50 ng/ml



#22 AR-1248-2

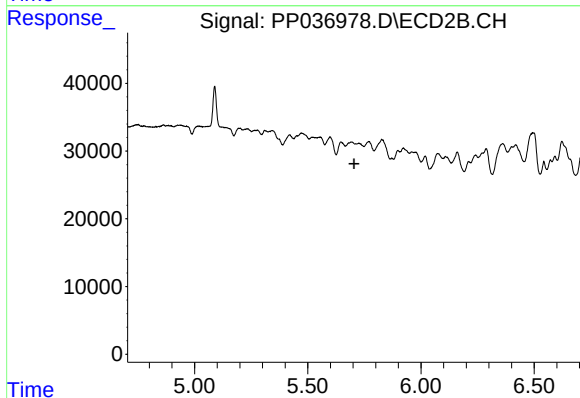
R.T.: 5.471 min
Delta R.T.: -0.006 min
Response: 31549
Conc: 33.31 ng/ml



#24 AR-1248-4

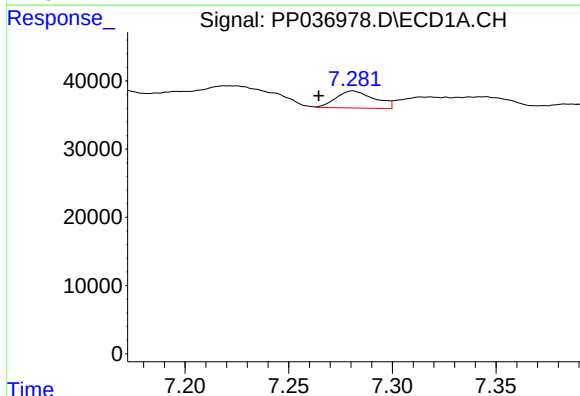
R.T.: 7.219 min
Delta R.T.: -0.005 min
Response: 94211
Conc: 51.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



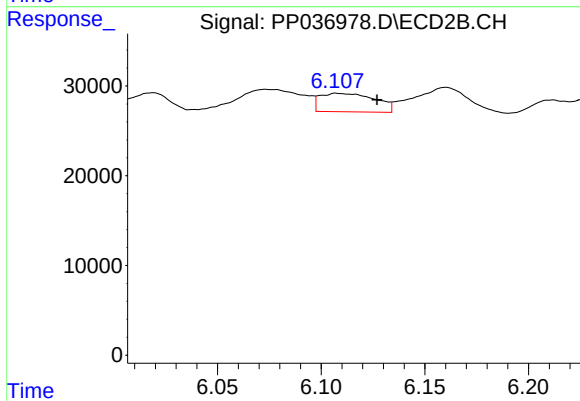
#24 AR-1248-4

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



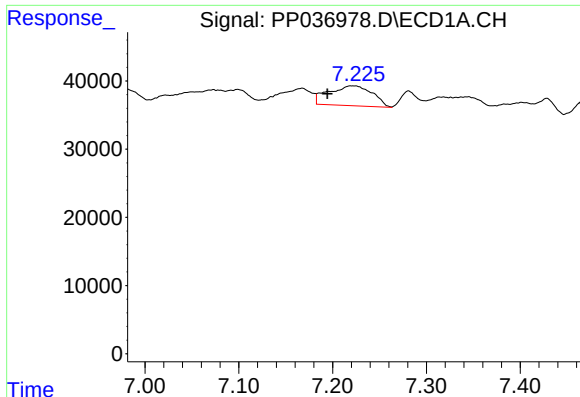
#25 AR-1248-5

R.T.: 7.281 min
Delta R.T.: 0.017 min
Response: 32163
Conc: 17.84 ng/ml



#25 AR-1248-5

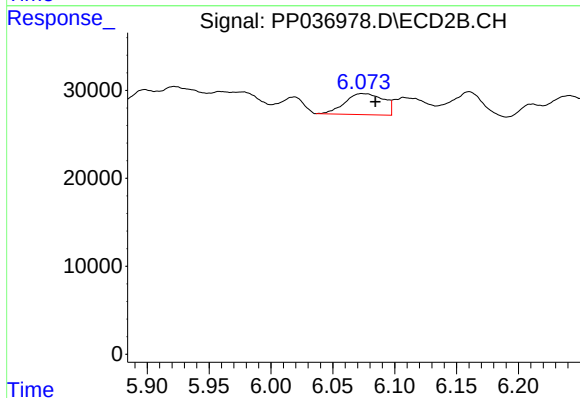
R.T.: 6.108 min
Delta R.T.: -0.019 min
Response: 37855
Conc: 31.91 ng/ml



#26 AR-1254-1

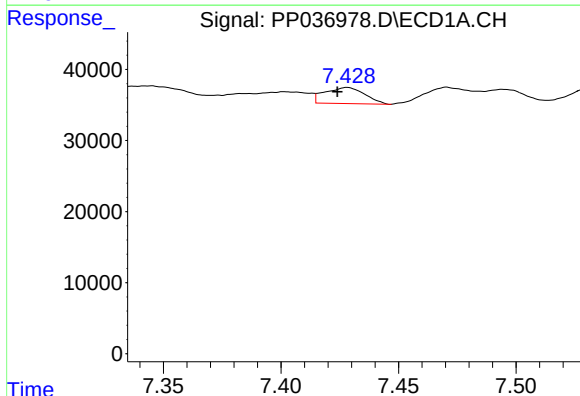
R.T.: 7.219 min
Delta R.T.: 0.025 min
Response: 94211
Conc: 53.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



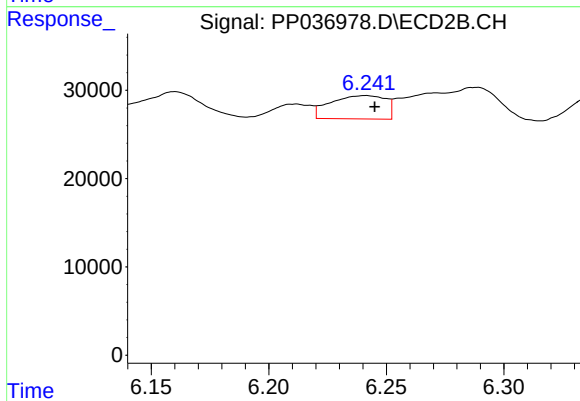
#26 AR-1254-1

R.T.: 6.073 min
Delta R.T.: -0.011 min
Response: 52001
Conc: 30.69 ng/ml



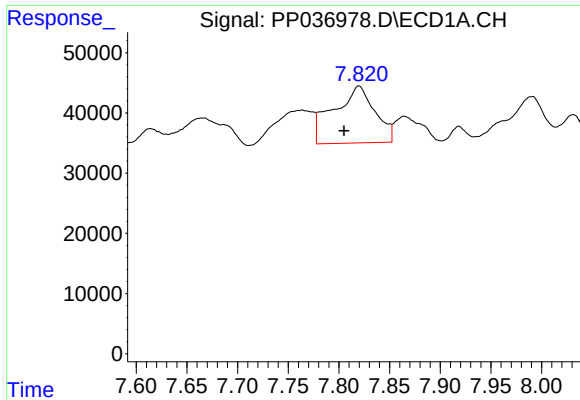
#27 AR-1254-2

R.T.: 7.428 min
Delta R.T.: 0.004 min
Response: 26748
Conc: 9.89 ng/ml



#27 AR-1254-2

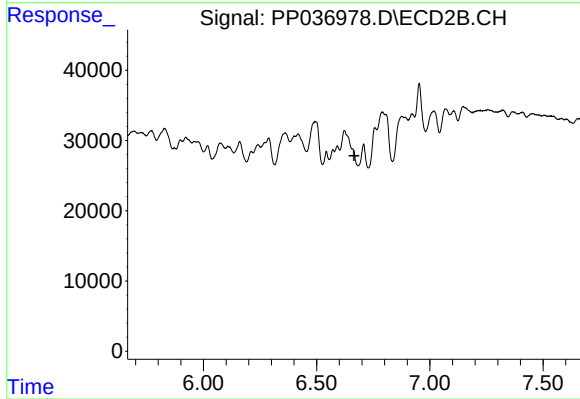
R.T.: 6.241 min
Delta R.T.: -0.004 min
Response: 42950
Conc: 28.88 ng/ml



#28 AR-1254-3

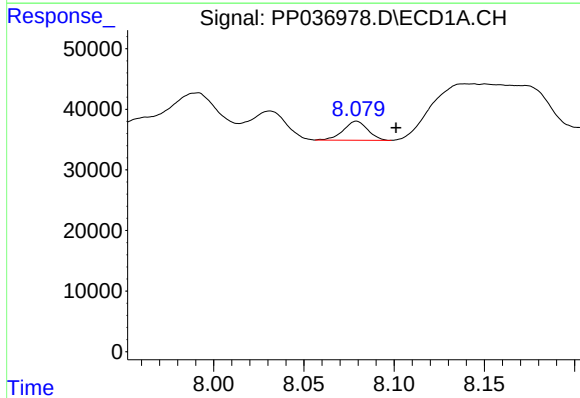
R.T.: 7.820 min
Delta R.T.: 0.015 min
Response: 267501
Conc: 90.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



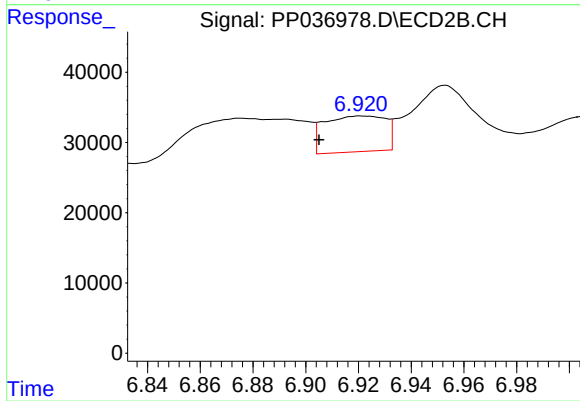
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



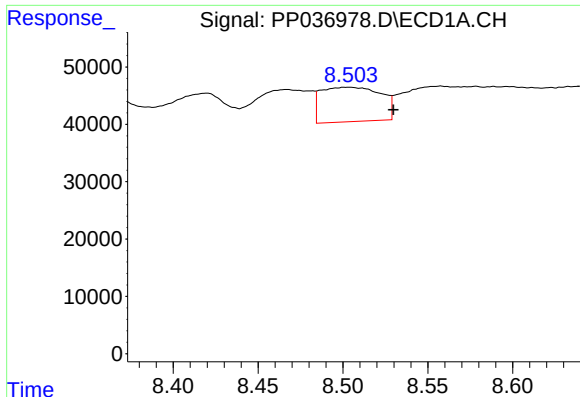
#29 AR-1254-4

R.T.: 8.079 min
Delta R.T.: -0.022 min
Response: 29423
Conc: 13.38 ng/ml



#29 AR-1254-4

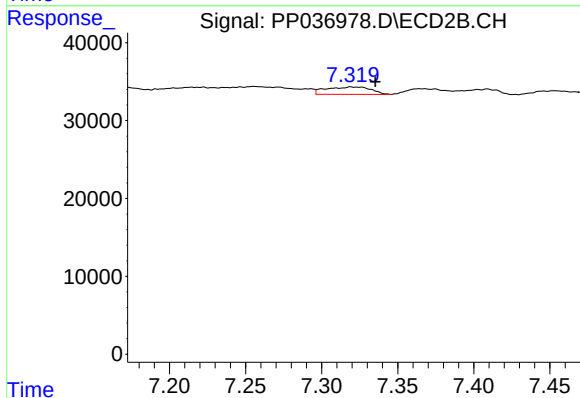
R.T.: 6.921 min
Delta R.T.: 0.016 min
Response: 82337
Conc: 53.21 ng/ml



#30 AR-1254-5

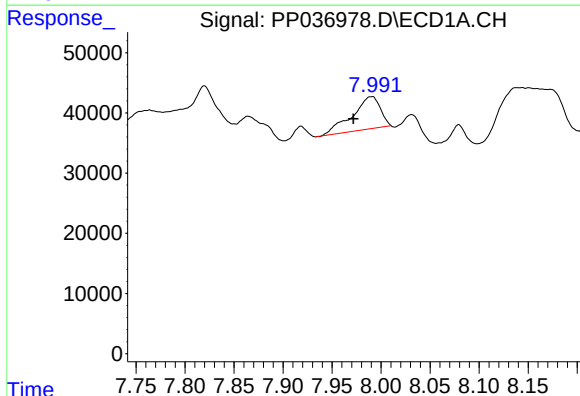
R.T.: 8.503 min
Delta R.T.: -0.027 min
Response: 147014
Conc: 61.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



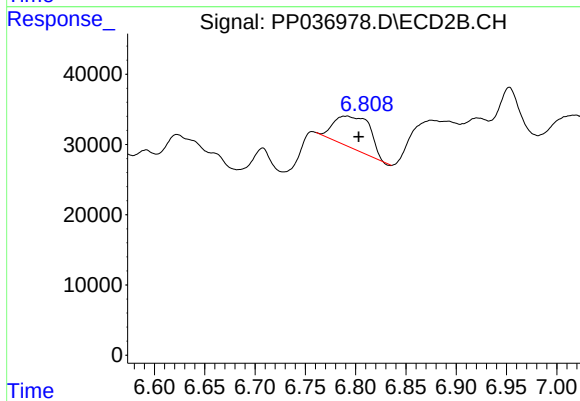
#30 AR-1254-5

R.T.: 7.320 min
Delta R.T.: -0.016 min
Response: 19409
Conc: 9.03 ng/ml



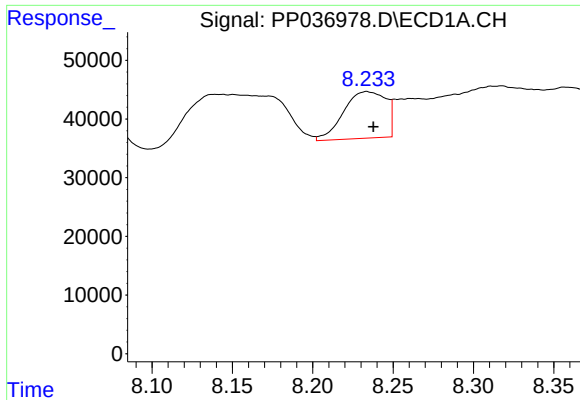
#31 AR-1260-1

R.T.: 7.991 min
Delta R.T.: 0.019 min
Response: 107111
Conc: 49.35 ng/ml



#31 AR-1260-1

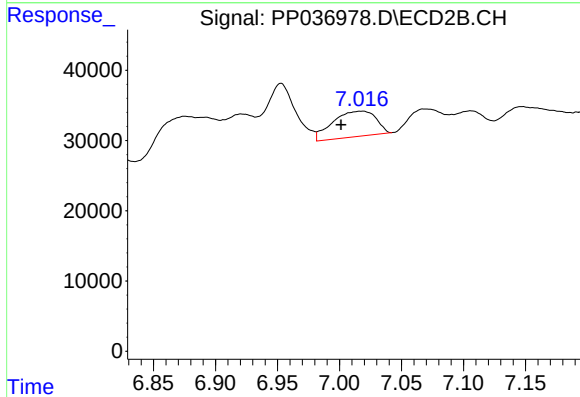
R.T.: 6.791 min
Delta R.T.: -0.012 min
Response: 114076
Conc: 70.85 ng/ml



#32 AR-1260-2

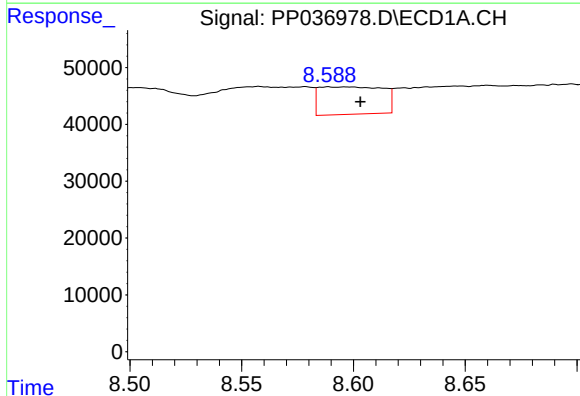
R.T.: 8.234 min
Delta R.T.: -0.004 min
Response: 146143
Conc: 57.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



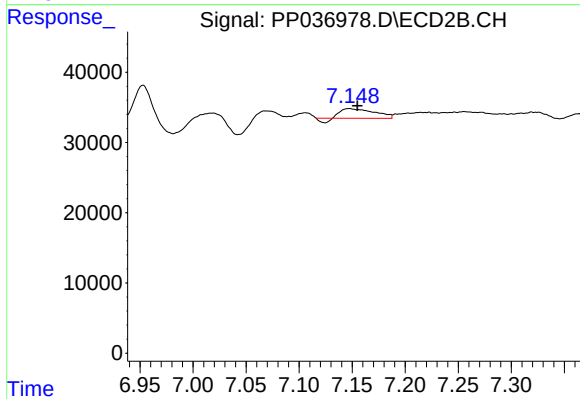
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: 0.017 min
Response: 88109
Conc: 45.43 ng/ml



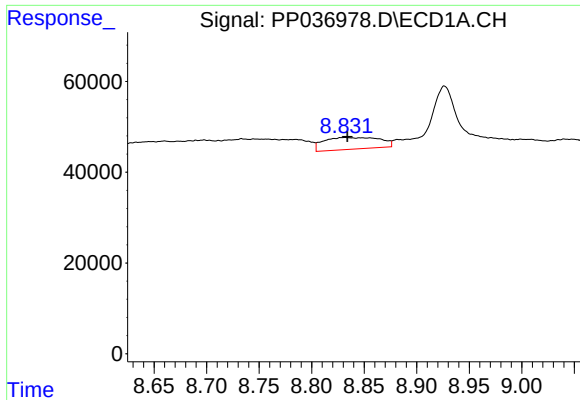
#33 AR-1260-3

R.T.: 8.589 min
Delta R.T.: -0.014 min
Response: 95632
Conc: 47.71 ng/ml



#33 AR-1260-3

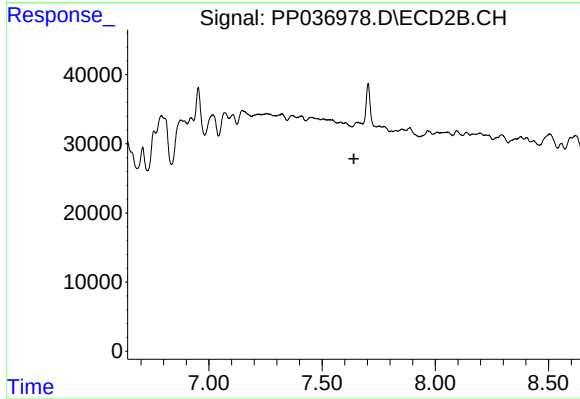
R.T.: 7.147 min
Delta R.T.: -0.008 min
Response: 27617
Conc: 15.19 ng/ml



#34 AR-1260-4

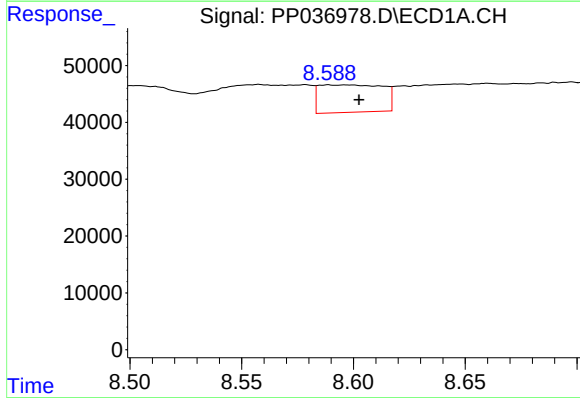
R.T.: 8.831 min
Delta R.T.: -0.003 min
Response: 95885
Conc: 40.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



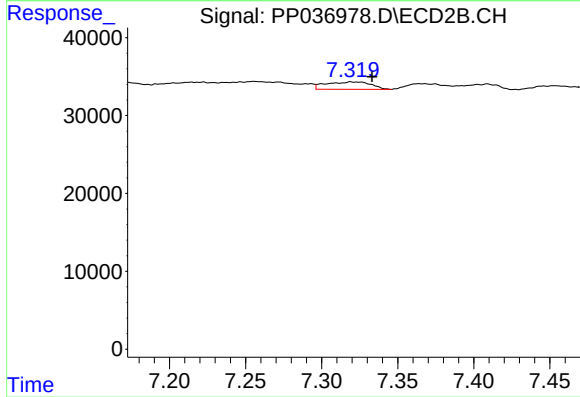
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



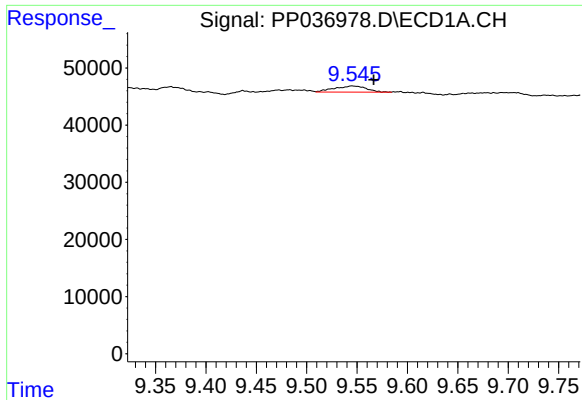
#36 AR-1262-1

R.T.: 8.589 min
Delta R.T.: -0.014 min
Response: 95632
Conc: 33.56 ng/ml



#36 AR-1262-1

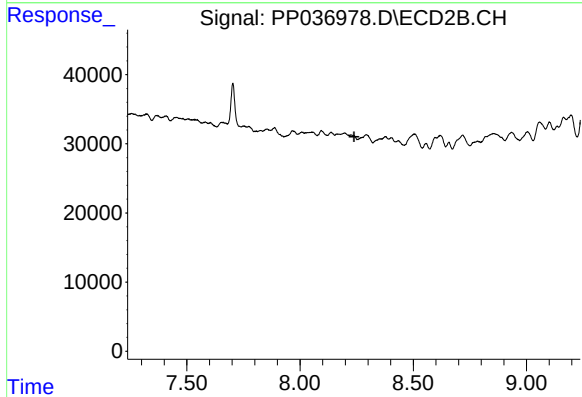
R.T.: 7.320 min
Delta R.T.: -0.013 min
Response: 19409
Conc: 16.28 ng/ml



#39 AR-1262-4

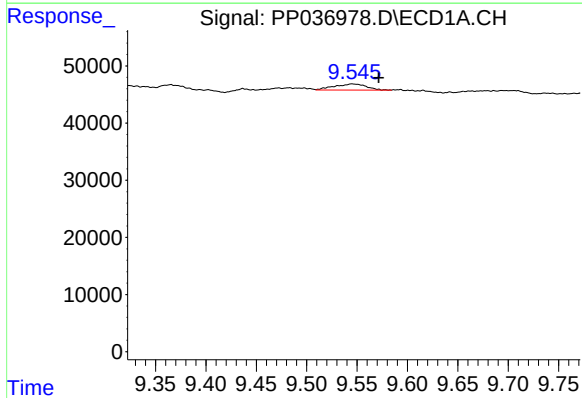
R.T.: 9.545 min
Delta R.T.: -0.021 min
Response: 23627
Conc: 8.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



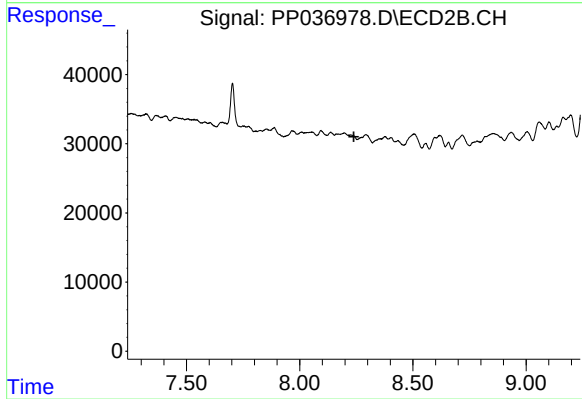
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



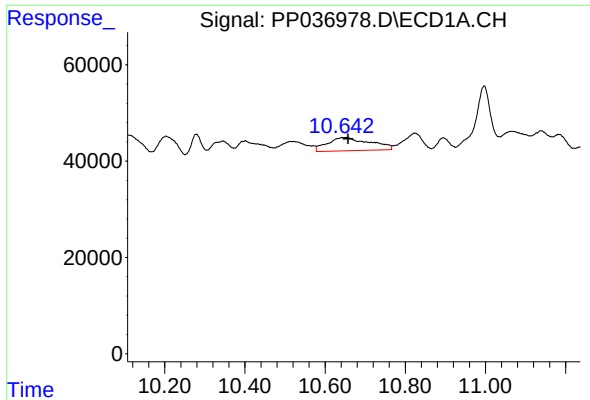
#42 AR-1268-2

R.T.: 9.545 min
Delta R.T.: -0.026 min
Response: 23627
Conc: 4.14 ng/ml



#42 AR-1268-2

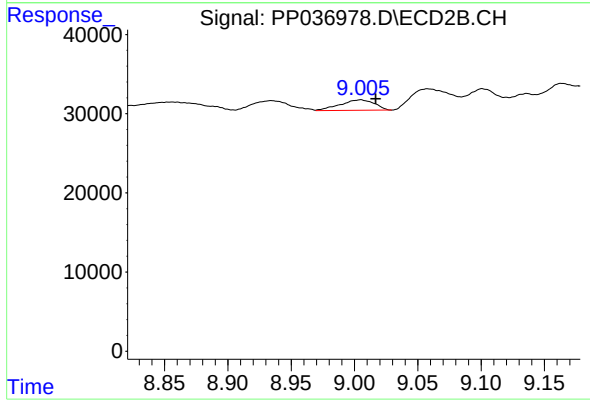
R.T.: 0.000 min
Exp R.T. : 8.240 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.653 min
Delta R.T.: -0.005 min
Response: 204340
Conc: 13.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.012 min
Response: 24972
Conc: 2.11 ng/ml