

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010622\
 Data File : PP042663.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2022 3:22
 Operator : AJ\MA
 Sample : N1032-01 10X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 03:50:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 2022
 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...	4.885	4.050	27813	57477	1.436	2.196 #
2)	SA Decachlor...	10.827	9.391	28214	36501	2.405	1.857
Target Compounds							
3)	L1 AR-1016-1	6.194	0.000	39096	0	65.516	N.D. #
4)	L1 AR-1016-2	6.216	5.362f	40124	39303	46.016	27.781 #
5)	L1 AR-1016-3	6.264	5.508f	27977	29148	52.536	35.764 #
6)	L1 AR-1016-4	0.000	5.582	0	30574	N.D.	47.356 #
7)	L1 AR-1016-5	6.706	0.000	303154	0	701.822	N.D. #
9)	L2 AR-1221-2	0.000	4.390f	0	63149	N.D.	235.158 #
10)	L2 AR-1221-3	0.000	4.516f	0	47400	N.D.	57.555 #
11)	L3 AR-1232-1	0.000	4.516f	0	47400	N.D.	71.442 #
12)	L3 AR-1232-2	5.864f	5.362f	27444	39303	141.347	66.050 #
13)	L3 AR-1232-3	6.216	5.508f	40124	29148	112.581	89.175
14)	L3 AR-1232-4	0.000	5.611	0	53440	N.D.	181.453 #
15)	L3 AR-1232-5	6.506f	0.000	143013	0	1151.645	N.D. #
16)	L4 AR-1242-1	6.194	0.000	39096	0	84.768	N.D. #
17)	L4 AR-1242-2	6.216	5.362f	40124	39303	60.096	35.132 #
18)	L4 AR-1242-3	6.264	5.508f	27977	29148	70.182	45.073 #
19)	L4 AR-1242-4	0.000	5.611	0	53440	N.D.	85.282 #
20)	L4 AR-1242-5	7.152	6.201	192301	33885	583.526	46.198 #
21)	L5 AR-1248-1	6.194	0.000	39096	0	115.526	N.D. #
22)	L5 AR-1248-2	6.506f	5.582	143013	30574	310.185	35.910 #
23)	L5 AR-1248-3	6.706	5.611	303154	53440	532.804	59.153 #
25)	L5 AR-1248-5	7.152	6.235	192301	94560	350.989	95.307 #
26)	L6 AR-1254-1	7.066f	6.201	143432	33885	235.443	22.006 #
27)	L6 AR-1254-2	7.295f	6.341	130522	66386	142.129	49.392 #
28)	L6 AR-1254-3	7.701	6.761	158530	71111	173.056	34.047 #
29)	L6 AR-1254-4	7.974	7.031f	126540	100700	211.260	82.282 #
31)	L7 AR-1260-1	7.865	0.000	4925	0	8.103	N.D. #
32)	L7 AR-1260-2	8.106f	7.089f	35215	32273	50.065	21.229 #
34)	L7 AR-1260-4	8.713	0.000	1063	0	1.612	N.D. #
39)	L8 AR-1262-4	9.458f	0.000	3183	0	6.585	N.D. #
42)	L9 AR-1268-2	9.458f	0.000	3183	0	2.104	N.D. #

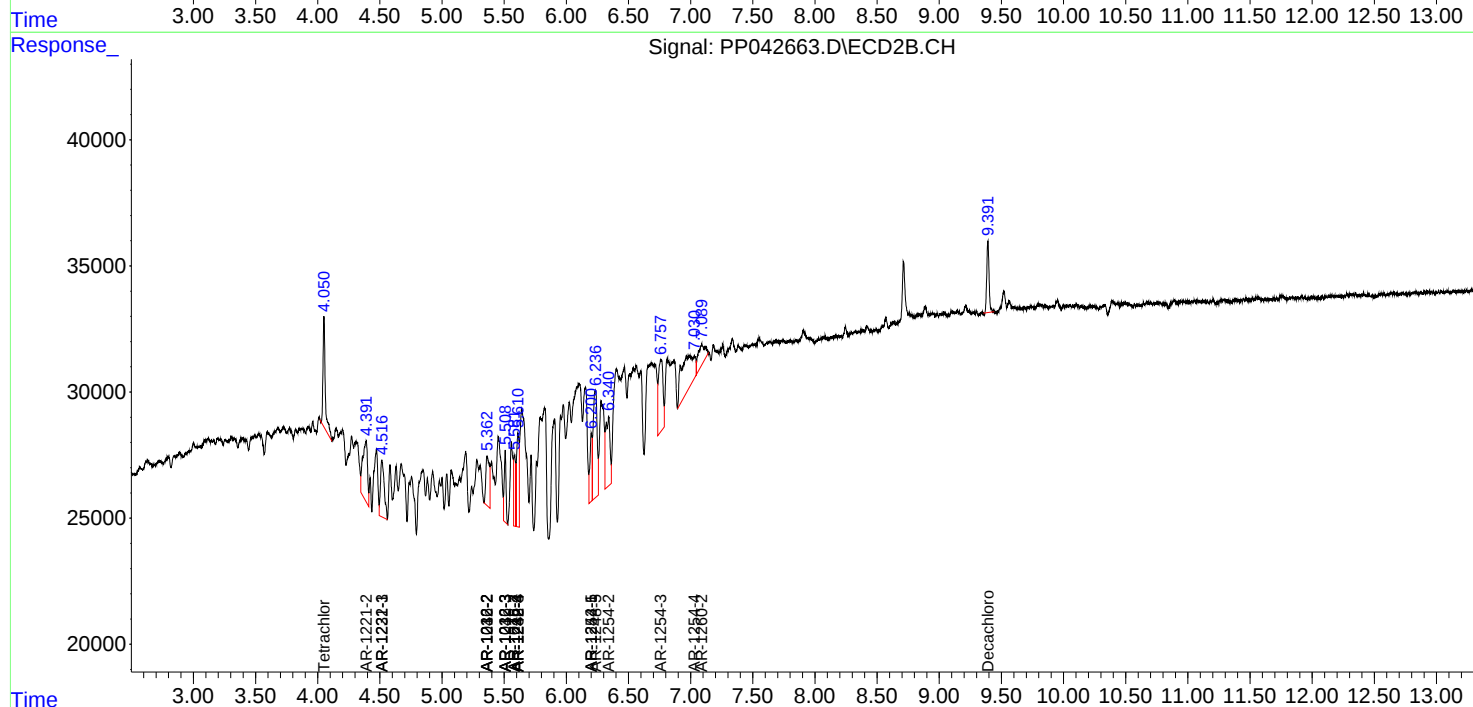
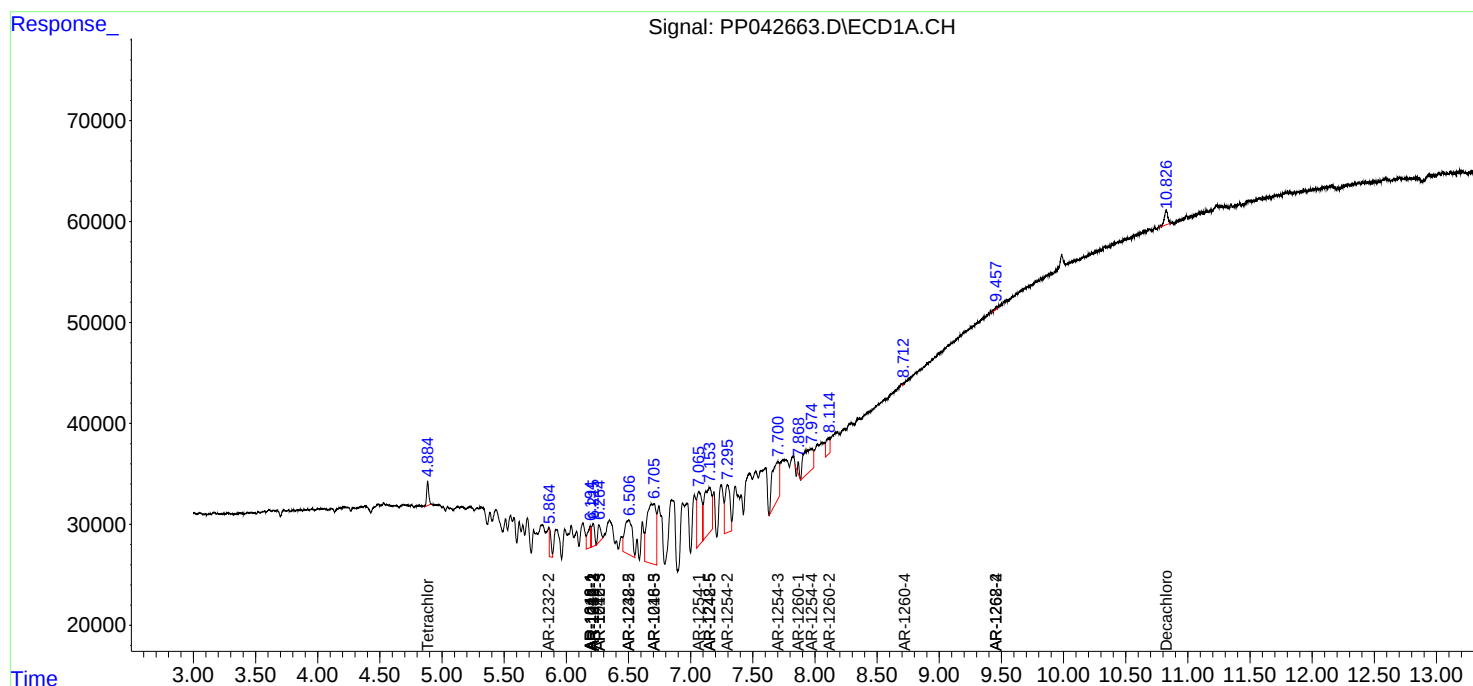
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

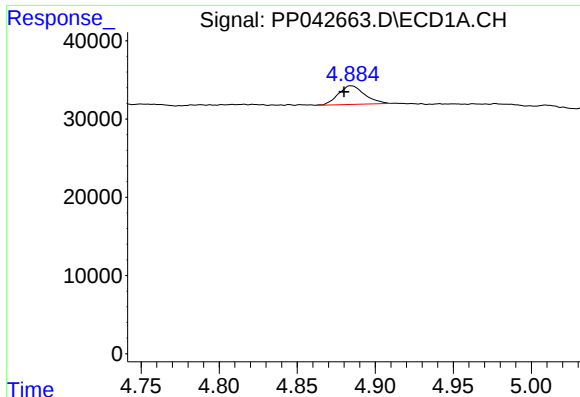
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010622\
Data File : PP042663.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2022 3:22
Operator : AJ\MA
Sample : N1032-01 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 07 03:50:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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

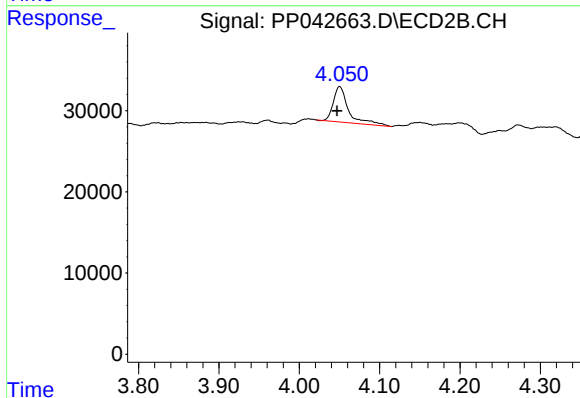




#1 Tetrachloro-m-xylene

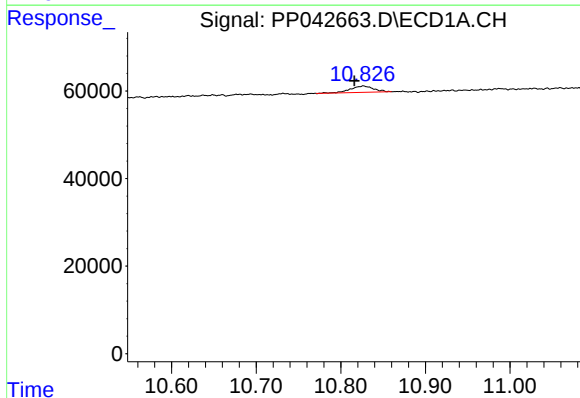
R.T.: 4.885 min
Delta R.T.: 0.005 min
Response: 27813
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



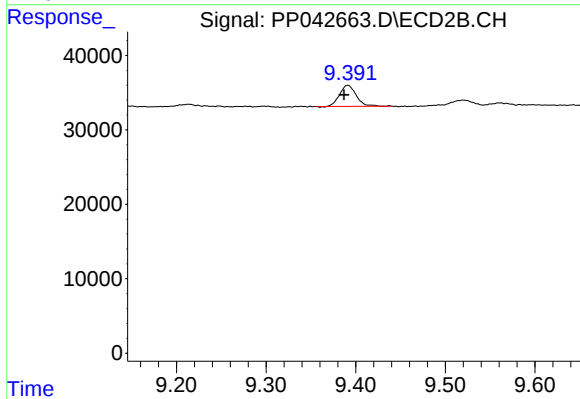
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.003 min
Response: 57477
Conc: 2.20 ng/ml



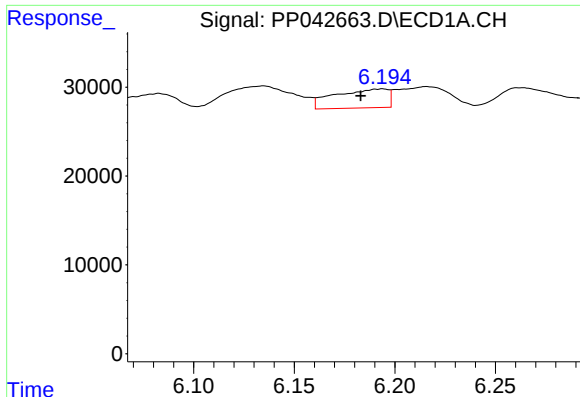
#2 Decachlorobiphenyl

R.T.: 10.827 min
Delta R.T.: 0.010 min
Response: 28214
Conc: 2.40 ng/ml



#2 Decachlorobiphenyl

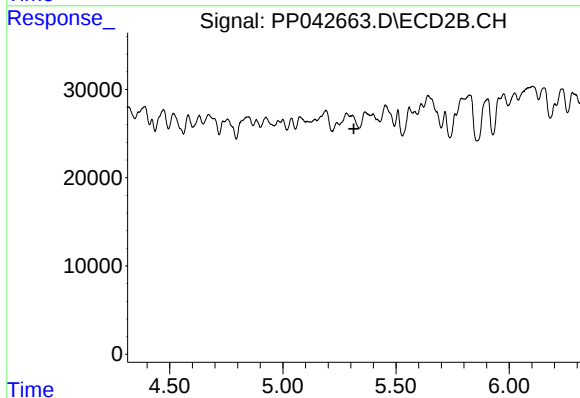
R.T.: 9.391 min
Delta R.T.: 0.004 min
Response: 36501
Conc: 1.86 ng/ml



#3 AR-1016-1

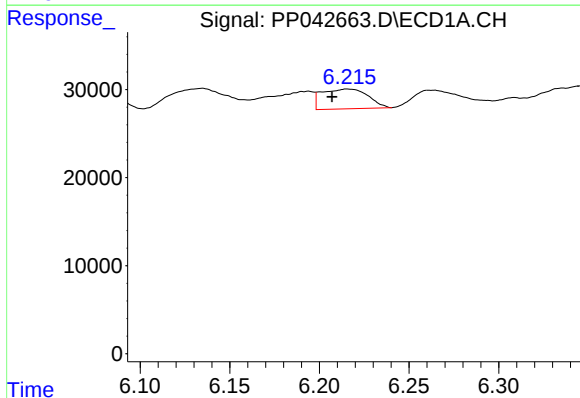
R.T.: 6.194 min
Delta R.T.: 0.011 min
Response: 39096
Conc: 65.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



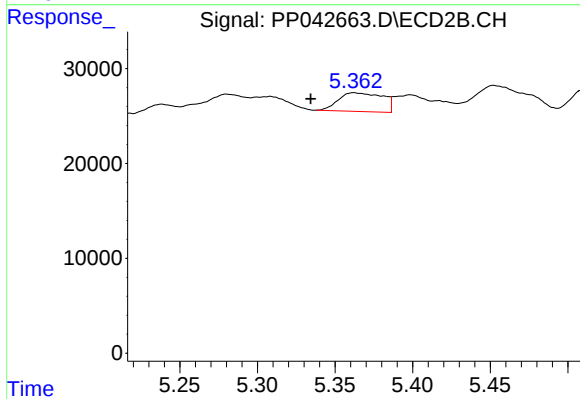
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



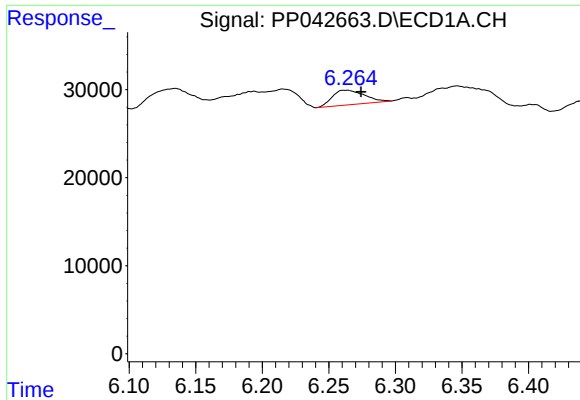
#4 AR-1016-2

R.T.: 6.216 min
Delta R.T.: 0.008 min
Response: 40124
Conc: 46.02 ng/ml



#4 AR-1016-2

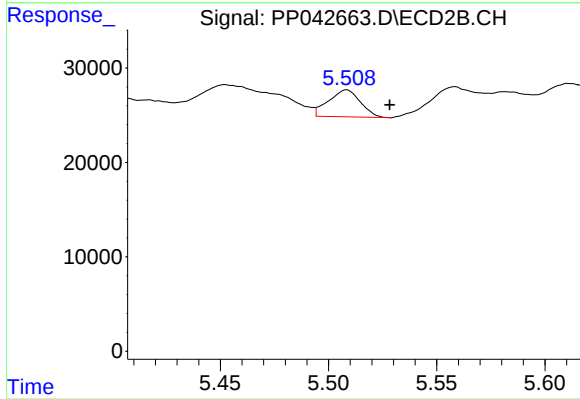
R.T.: 5.362 min
Delta R.T.: 0.028 min
Response: 39303
Conc: 27.78 ng/ml



#5 AR-1016-3

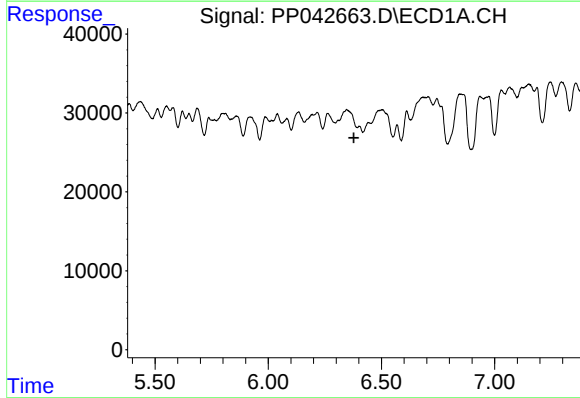
R.T.: 6.264 min
Delta R.T.: -0.010 min
Response: 27977
Conc: 52.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



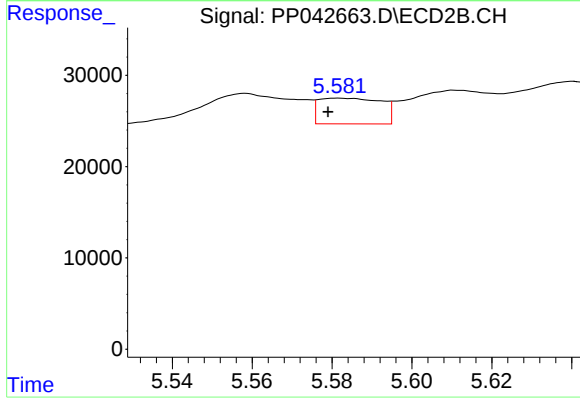
#5 AR-1016-3

R.T.: 5.508 min
Delta R.T.: -0.020 min
Response: 29148
Conc: 35.76 ng/ml



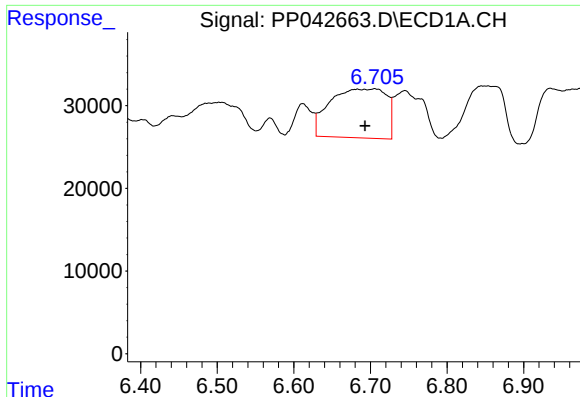
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



#6 AR-1016-4

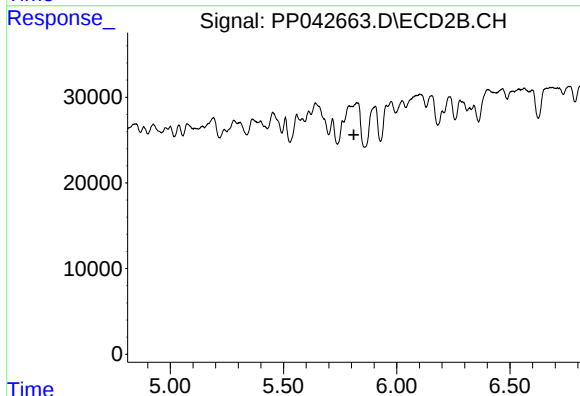
R.T.: 5.582 min
Delta R.T.: 0.003 min
Response: 30574
Conc: 47.36 ng/ml



#7 AR-1016-5

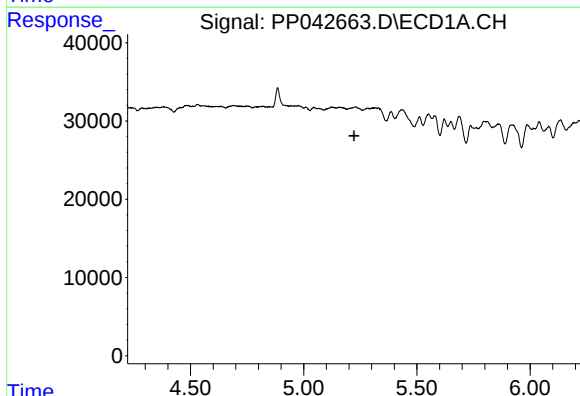
R.T.: 6.706 min
Delta R.T.: 0.013 min
Response: 303154
Conc: 701.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



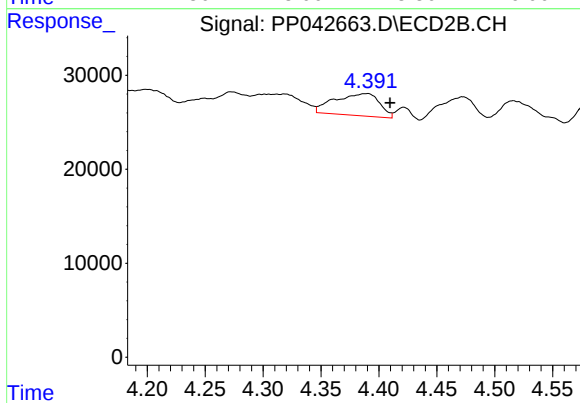
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.



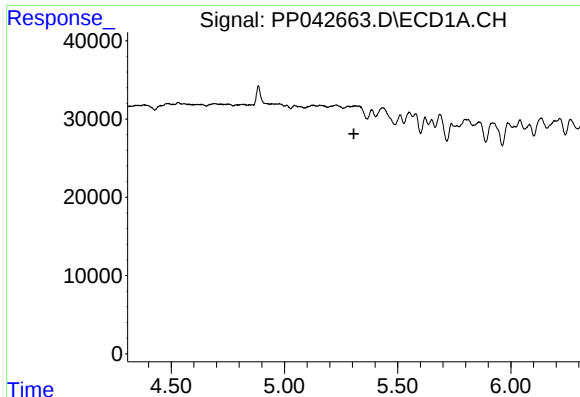
#9 AR-1221-2

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



#9 AR-1221-2

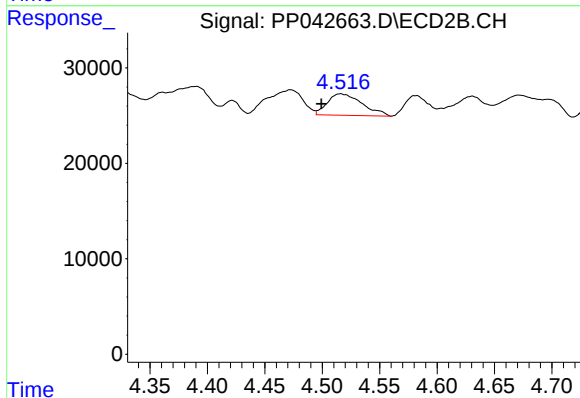
R.T.: 4.390 min
Delta R.T.: -0.020 min
Response: 63149
Conc: 235.16 ng/ml



#10 AR-1221-3

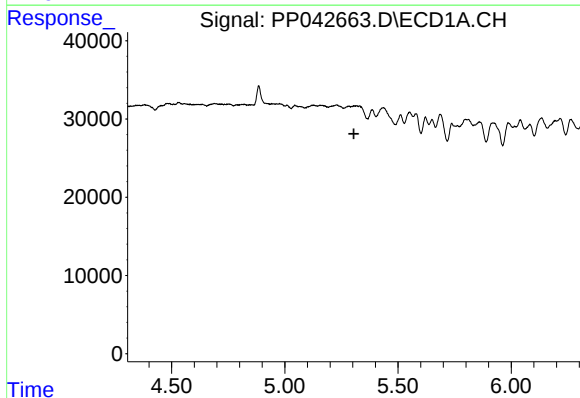
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



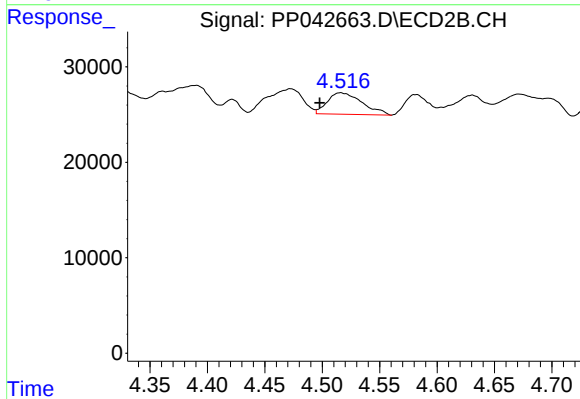
#10 AR-1221-3

R.T.: 4.516 min
Delta R.T.: 0.017 min
Response: 47400
Conc: 57.55 ng/ml



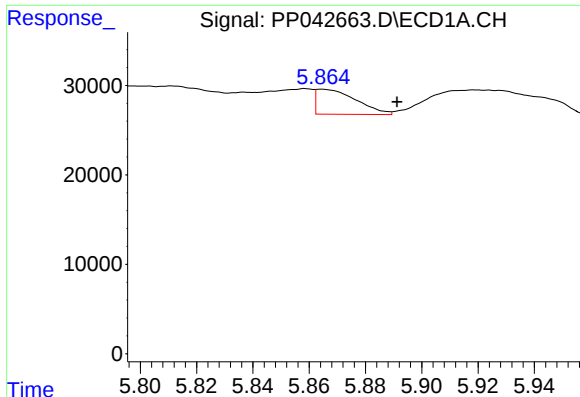
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.305 min
Response: 0
Conc: N.D.



#11 AR-1232-1

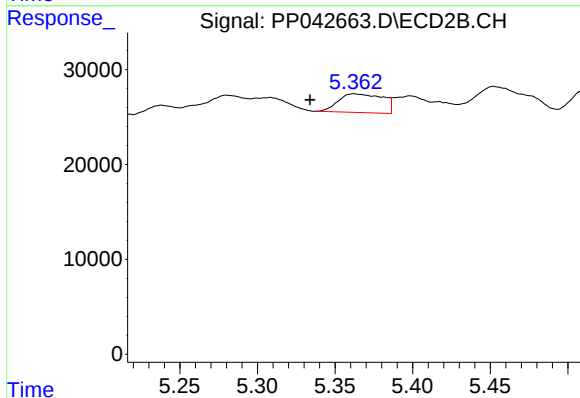
R.T.: 4.516 min
Delta R.T.: 0.018 min
Response: 47400
Conc: 71.44 ng/ml



#12 AR-1232-2

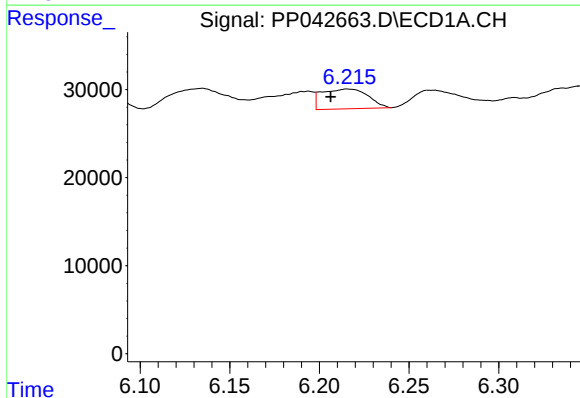
R.T.: 5.864 min
Delta R.T.: -0.027 min
Response: 27444
Conc: 141.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



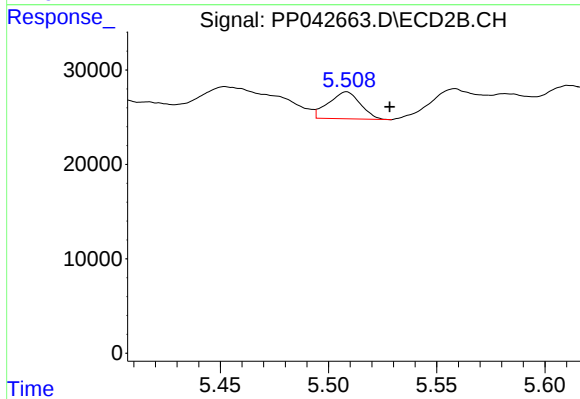
#12 AR-1232-2

R.T.: 5.362 min
Delta R.T.: 0.028 min
Response: 39303
Conc: 66.05 ng/ml



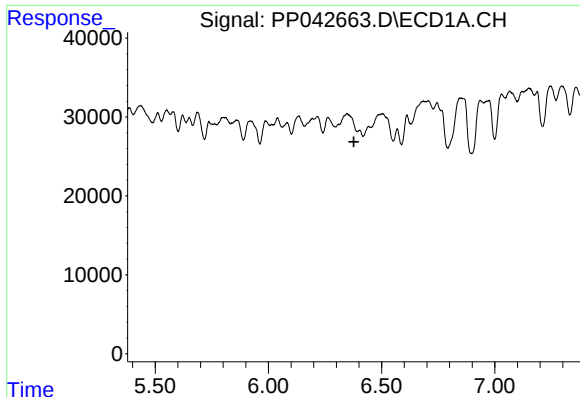
#13 AR-1232-3

R.T.: 6.216 min
Delta R.T.: 0.009 min
Response: 40124
Conc: 112.58 ng/ml



#13 AR-1232-3

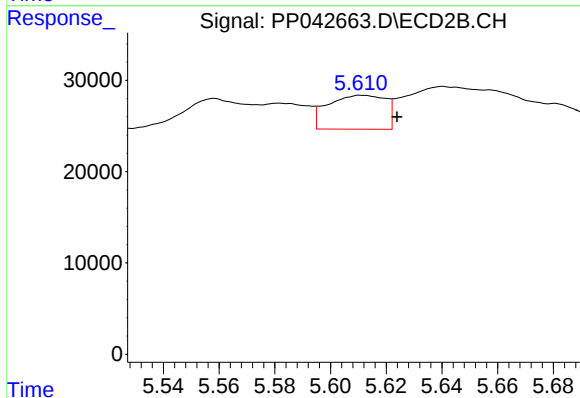
R.T.: 5.508 min
Delta R.T.: -0.020 min
Response: 29148
Conc: 89.17 ng/ml



#14 AR-1232-4

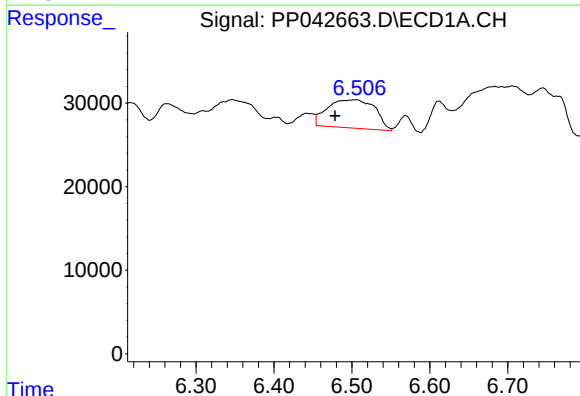
R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



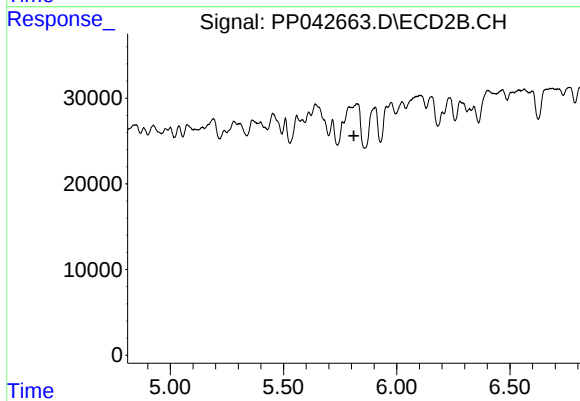
#14 AR-1232-4

R.T.: 5.611 min
Delta R.T.: -0.013 min
Response: 53440
Conc: 181.45 ng/ml



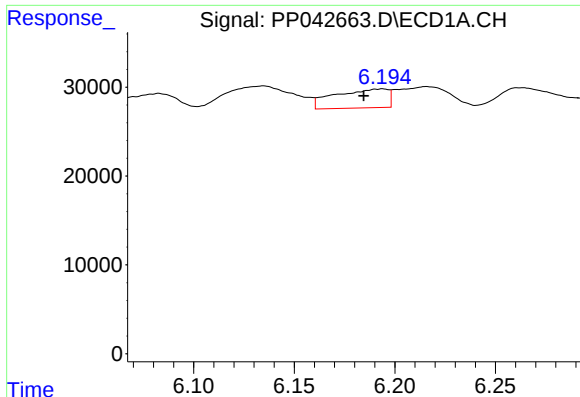
#15 AR-1232-5

R.T.: 6.506 min
Delta R.T.: 0.028 min
Response: 143013
Conc: 1151.64 ng/ml



#15 AR-1232-5

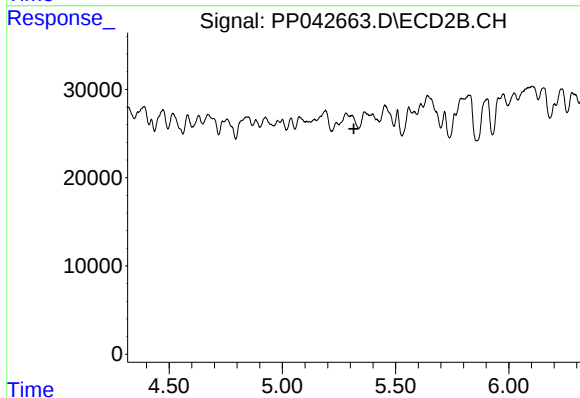
R.T.: 0.000 min
Exp R.T.: 5.810 min
Response: 0
Conc: N.D.



#16 AR-1242-1

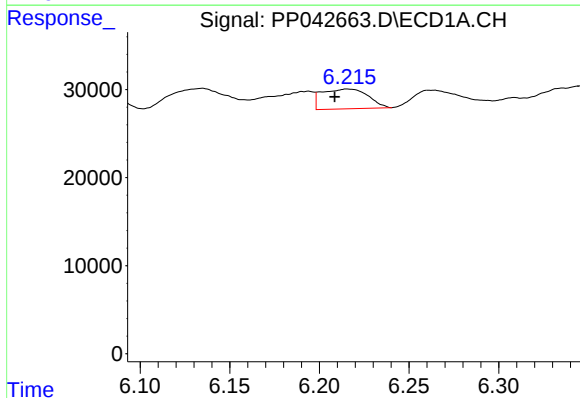
R.T.: 6.194 min
Delta R.T.: 0.009 min
Response: 39096
Conc: 84.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



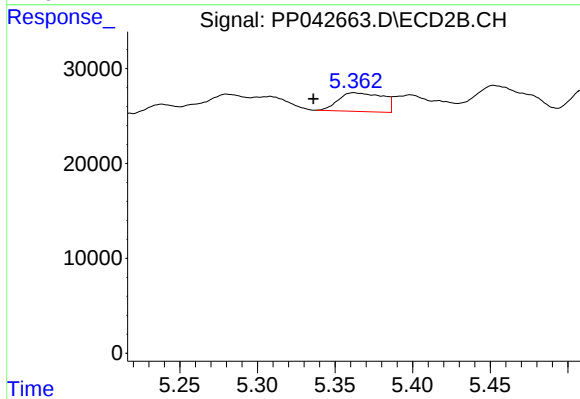
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



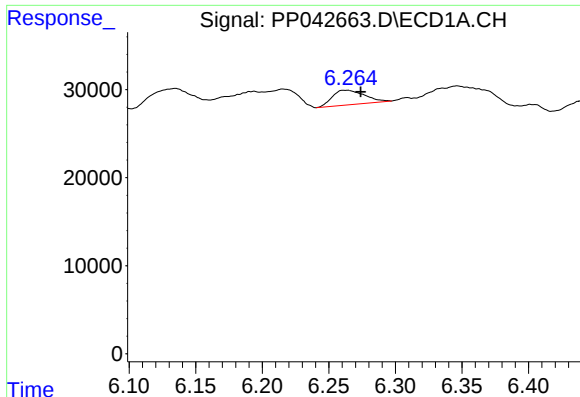
#17 AR-1242-2

R.T.: 6.216 min
Delta R.T.: 0.007 min
Response: 40124
Conc: 60.10 ng/ml



#17 AR-1242-2

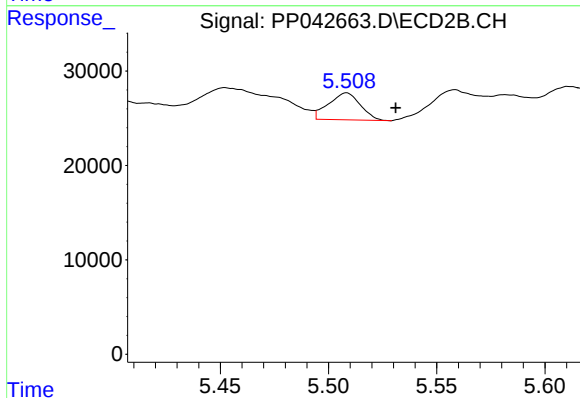
R.T.: 5.362 min
Delta R.T.: 0.026 min
Response: 39303
Conc: 35.13 ng/ml



#18 AR-1242-3

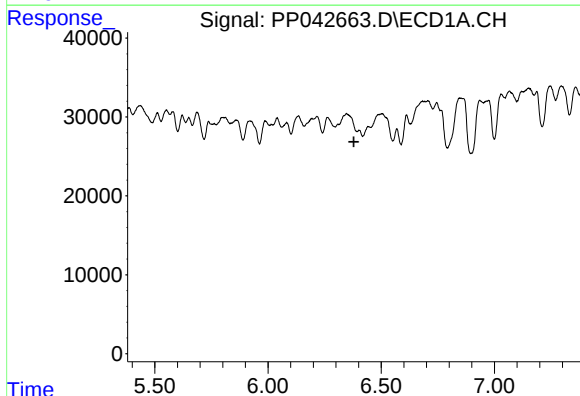
R.T.: 6.264 min
Delta R.T.: -0.010 min
Response: 27977
Conc: 70.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



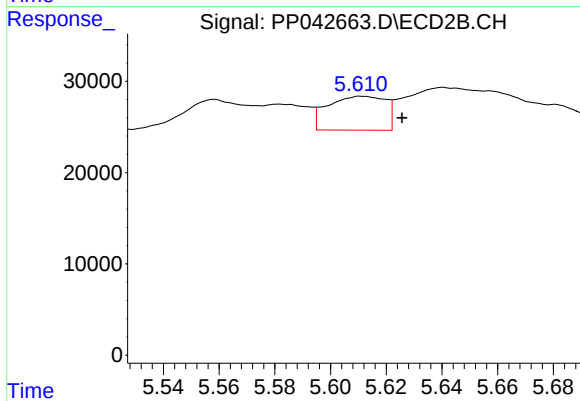
#18 AR-1242-3

R.T.: 5.508 min
Delta R.T.: -0.023 min
Response: 29148
Conc: 45.07 ng/ml



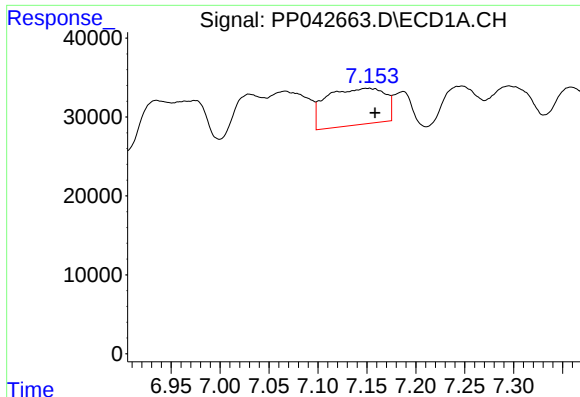
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#19 AR-1242-4

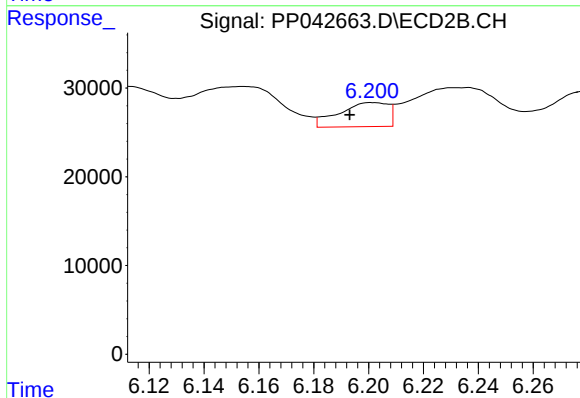
R.T.: 5.611 min
Delta R.T.: -0.014 min
Response: 53440
Conc: 85.28 ng/ml



#20 AR-1242-5

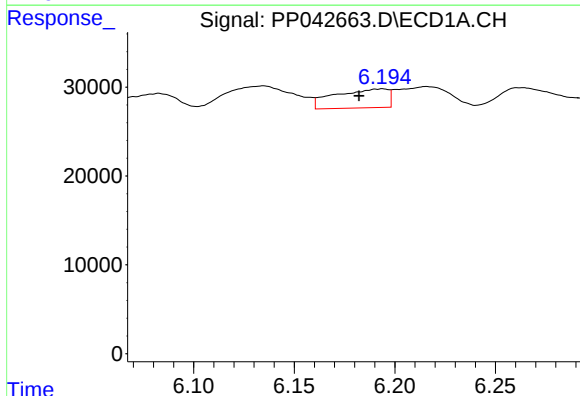
R.T.: 7.152 min
Delta R.T.: -0.006 min
Response: 192301
Conc: 583.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



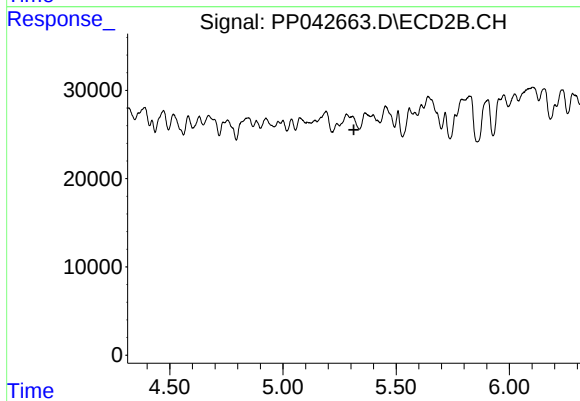
#20 AR-1242-5

R.T.: 6.201 min
Delta R.T.: 0.008 min
Response: 33885
Conc: 46.20 ng/ml



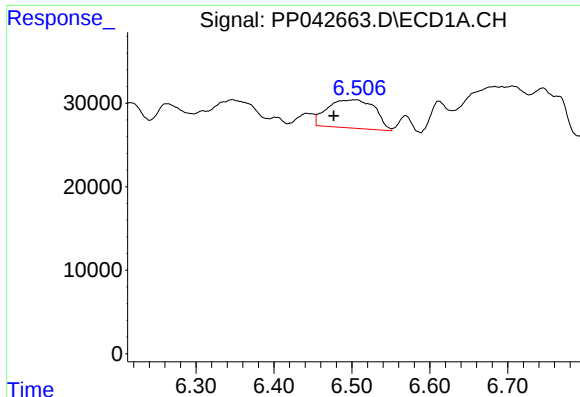
#21 AR-1248-1

R.T.: 6.194 min
Delta R.T.: 0.012 min
Response: 39096
Conc: 115.53 ng/ml



#21 AR-1248-1

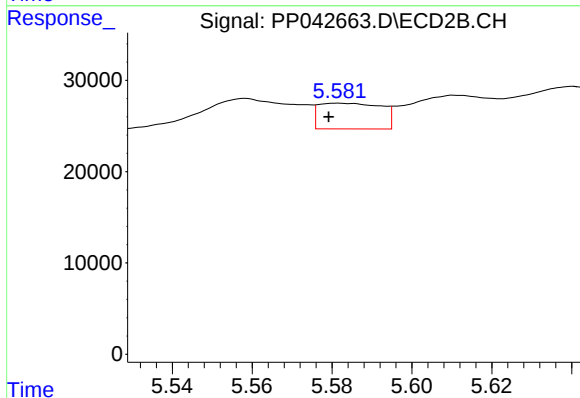
R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



#22 AR-1248-2

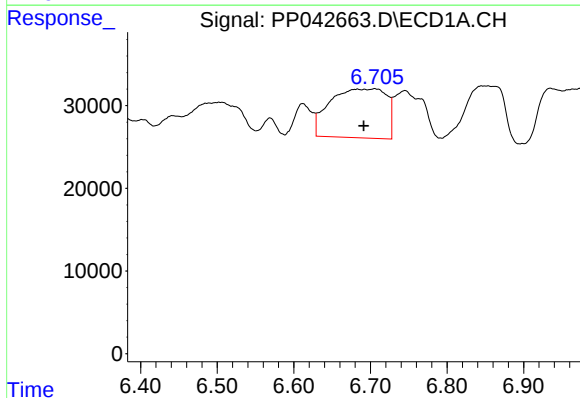
R.T.: 6.506 min
Delta R.T.: 0.029 min
Response: 143013
Conc: 310.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



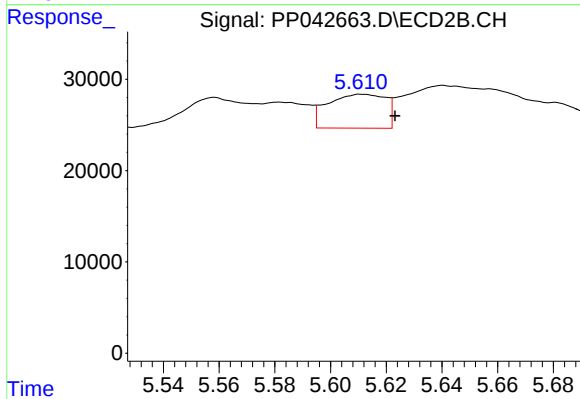
#22 AR-1248-2

R.T.: 5.582 min
Delta R.T.: 0.002 min
Response: 30574
Conc: 35.91 ng/ml



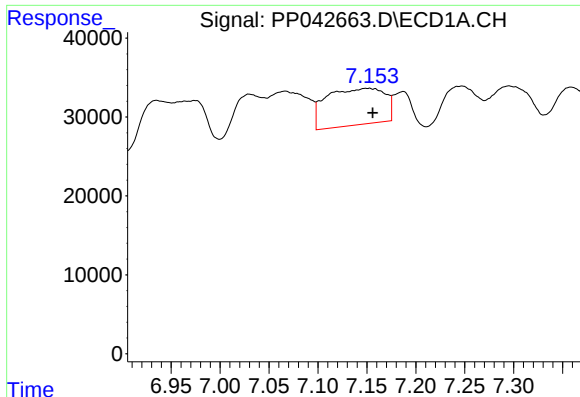
#23 AR-1248-3

R.T.: 6.706 min
Delta R.T.: 0.014 min
Response: 303154
Conc: 532.80 ng/ml



#23 AR-1248-3

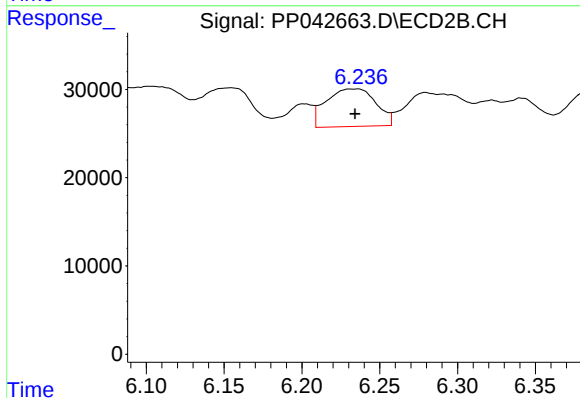
R.T.: 5.611 min
Delta R.T.: -0.012 min
Response: 53440
Conc: 59.15 ng/ml



#25 AR-1248-5

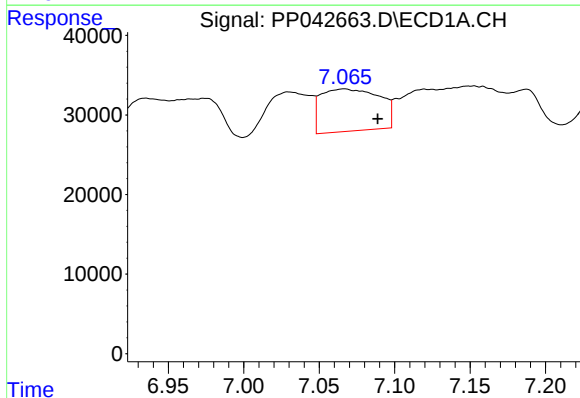
R.T.: 7.152 min
Delta R.T.: -0.004 min
Response: 192301
Conc: 350.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



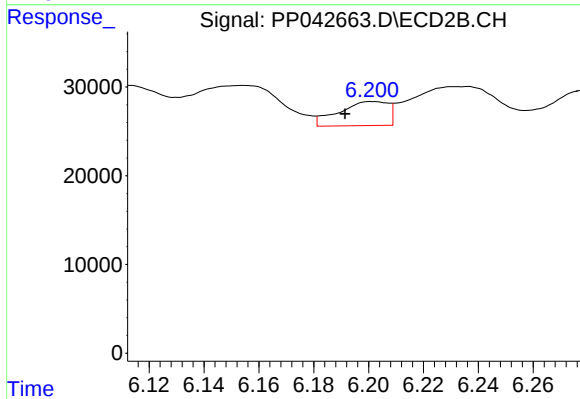
#25 AR-1248-5

R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 94560
Conc: 95.31 ng/ml



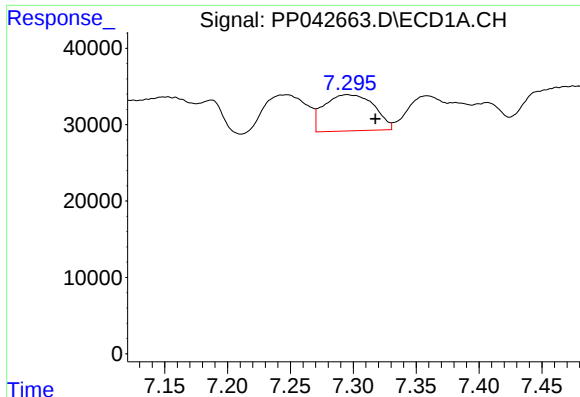
#26 AR-1254-1

R.T.: 7.066 min
Delta R.T.: -0.022 min
Response: 143432
Conc: 235.44 ng/ml



#26 AR-1254-1

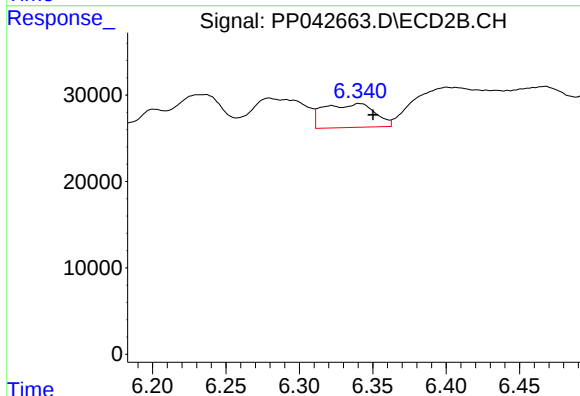
R.T.: 6.201 min
Delta R.T.: 0.010 min
Response: 33885
Conc: 22.01 ng/ml



#27 AR-1254-2

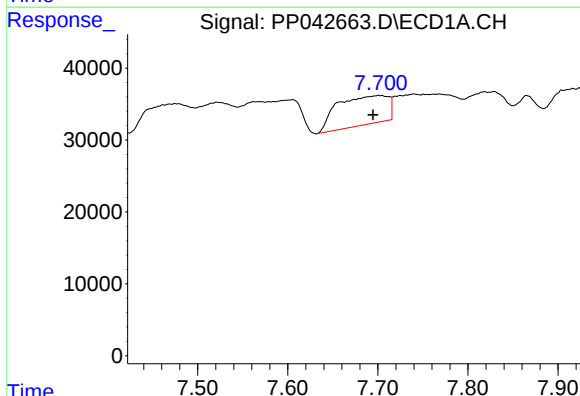
R.T.: 7.295 min
Delta R.T.: -0.022 min
Response: 130522
Conc: 142.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



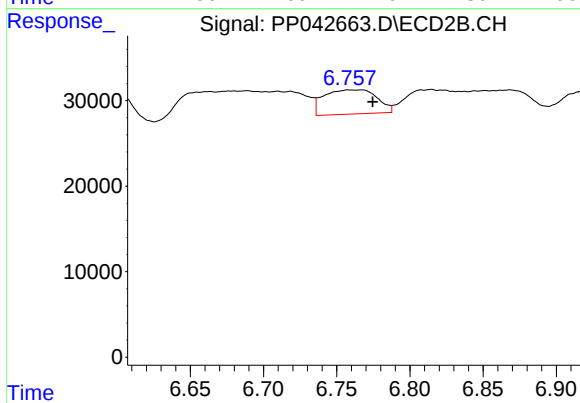
#27 AR-1254-2

R.T.: 6.341 min
Delta R.T.: -0.009 min
Response: 66386
Conc: 49.39 ng/ml



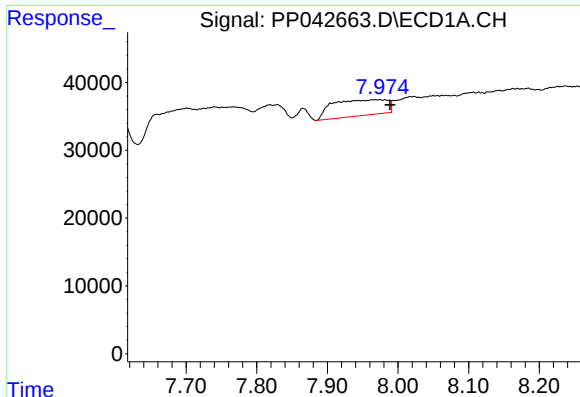
#28 AR-1254-3

R.T.: 7.701 min
Delta R.T.: 0.006 min
Response: 158530
Conc: 173.06 ng/ml



#28 AR-1254-3

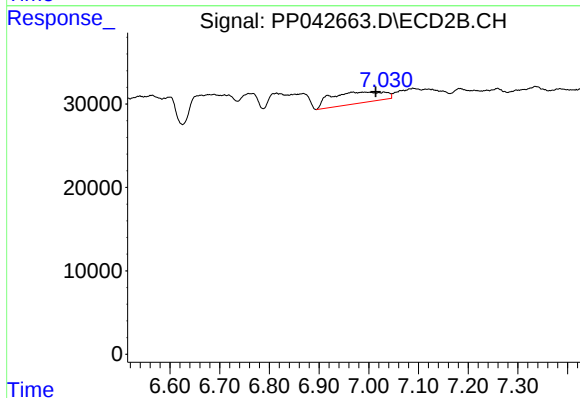
R.T.: 6.761 min
Delta R.T.: -0.013 min
Response: 71111
Conc: 34.05 ng/ml



#29 AR-1254-4

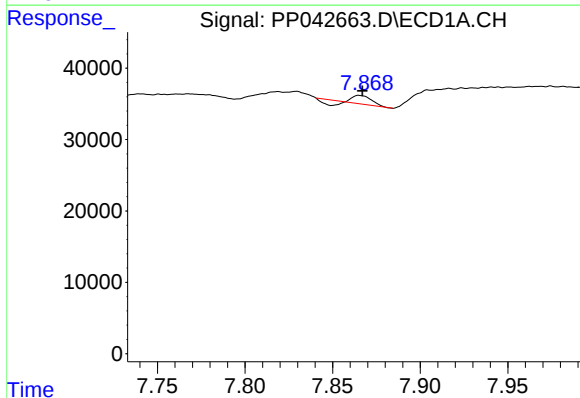
R.T.: 7.974 min
Delta R.T.: -0.014 min
Response: 126540
Conc: 211.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



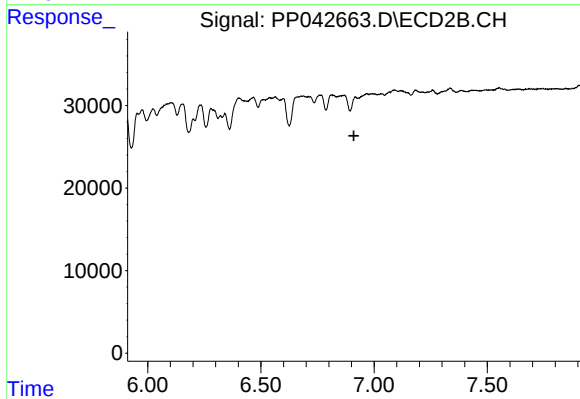
#29 AR-1254-4

R.T.: 7.031 min
Delta R.T.: 0.017 min
Response: 100700
Conc: 82.28 ng/ml



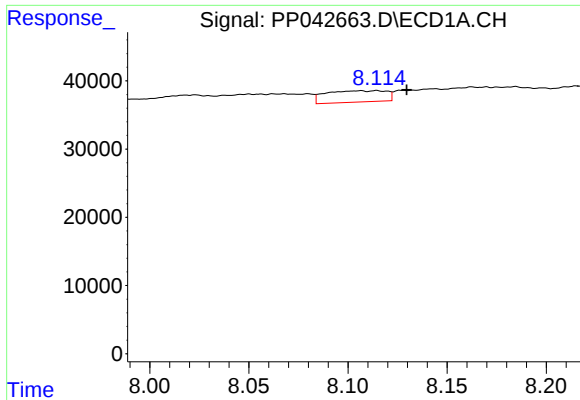
#31 AR-1260-1

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 4925
Conc: 8.10 ng/ml



#31 AR-1260-1

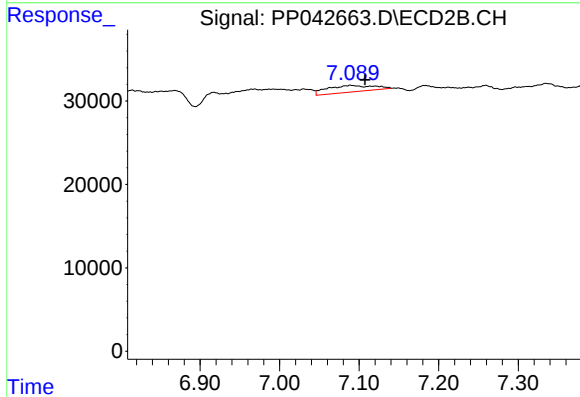
R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



#32 AR-1260-2

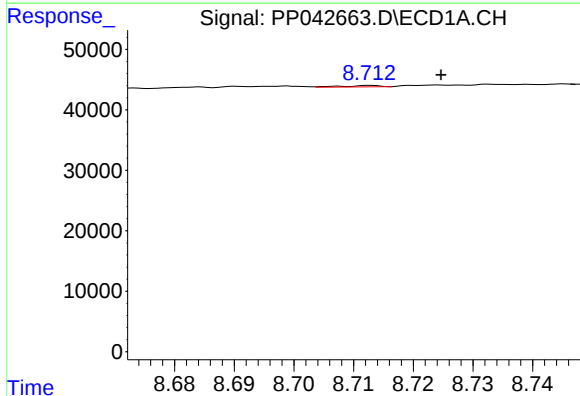
R.T.: 8.106 min
Delta R.T.: -0.023 min
Response: 35215
Conc: 50.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



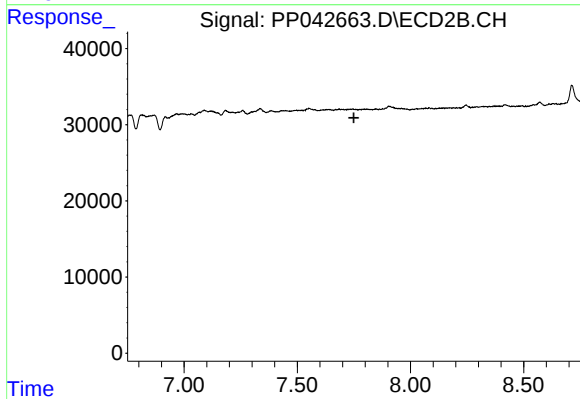
#32 AR-1260-2

R.T.: 7.089 min
Delta R.T.: -0.018 min
Response: 32273
Conc: 21.23 ng/ml



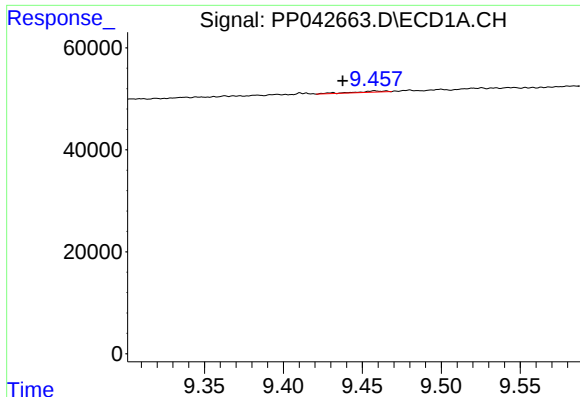
#34 AR-1260-4

R.T.: 8.713 min
Delta R.T.: -0.012 min
Response: 1063
Conc: 1.61 ng/ml



#34 AR-1260-4

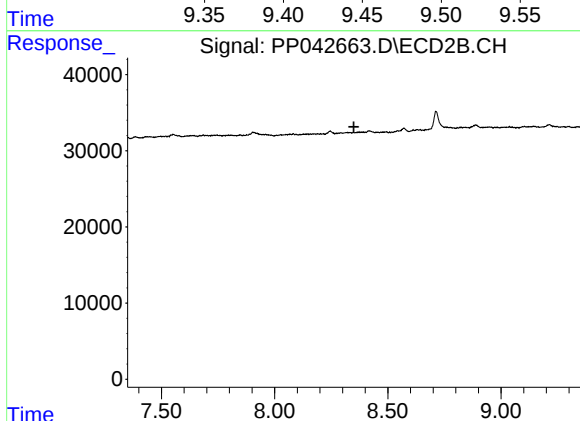
R.T.: 0.000 min
Exp R.T.: 7.750 min
Response: 0
Conc: N.D.



#39 AR-1262-4

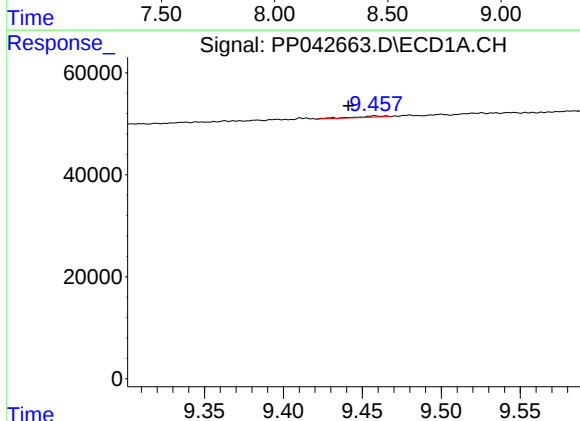
R.T.: 9.458 min
Delta R.T.: 0.020 min
Response: 3183
Conc: 6.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



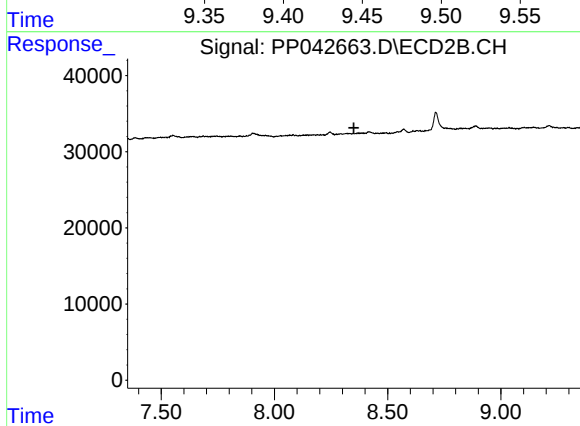
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.458 min
Delta R.T.: 0.017 min
Response: 3183
Conc: 2.10 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.351 min
Response: 0
Conc: N.D.