

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
 Data File : PP036645.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2021 10:37
 Operator : DD\AJ
 Sample : M2756-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 16:32:33 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...	4.967	3.960	635052	458726	14.368	14.810
2)	SA Decachlor...	11.007	9.269	674274	399512	15.718	12.492
Target Compounds							
3)	L1 AR-1016-1	6.291	5.212	22859	45921	13.495	38.953 #
4)	L1 AR-1016-2	6.291f	5.212f	22859	45921	9.480	28.274 #
5)	L1 AR-1016-3	0.000	5.438	0	14338	N.D.	15.892 #
6)	L1 AR-1016-4	6.490	0.000	15839	0	12.321	N.D. #
8)	L2 AR-1221-1	5.216	0.000	43004	0	76.600	N.D. #
9)	L2 AR-1221-2	5.317	0.000	15490	0	35.945	N.D. #
10)	L2 AR-1221-3	5.423f	4.406	46561	13526	36.115	14.979 #
11)	L3 AR-1232-1	5.423f	4.406	46561	13526	43.716	18.386 #
12)	L3 AR-1232-2	0.000	5.212f	0	45921	N.D.	68.674 #
13)	L3 AR-1232-3	6.291f	5.438	22859	14338	22.376	39.524 #
14)	L3 AR-1232-4	6.490	5.508	15839	45244	29.343	144.483 #
15)	L3 AR-1232-5	6.560f	0.000	7004	0	19.112	N.D. #
16)	L4 AR-1242-1	6.291	5.212	22859	45921	17.826	51.591 #
17)	L4 AR-1242-2	6.291f	5.212f	22859	45921	12.526	37.646 #
18)	L4 AR-1242-3	0.000	5.438	0	14338	N.D.	21.309 #
19)	L4 AR-1242-4	6.490	5.508	15839	45244	16.366	69.882 #
20)	L4 AR-1242-5	7.248f	6.055f	263270	31322	250.286	38.390 #
21)	L5 AR-1248-1	6.291	5.212	22859	45921	22.659	65.905 #
22)	L5 AR-1248-2	6.560f	0.000	7004	0	5.158	N.D. #
23)	L5 AR-1248-3	0.000	5.508	0	45244	N.D.	45.727 #
24)	L5 AR-1248-4	7.248f	0.000	263270	0	144.198	N.D. #
25)	L5 AR-1248-5	7.248f	6.138	263270	228476	146.014	192.617 #
26)	L6 AR-1254-1	7.199	6.055f	29525	31322	16.788	18.486
27)	L6 AR-1254-2	7.431	6.222f	52367	31424	19.354	21.127
28)	L6 AR-1254-3	7.804	6.662	43079	17255	14.544	7.097 #
29)	L6 AR-1254-4	8.111	0.000	42602	0	19.379	N.D. #
30)	L6 AR-1254-5	8.517	7.312f	185596	150254	78.042	69.876
31)	L7 AR-1260-1	7.978	6.781f	139392	17747	64.221	11.023 #
32)	L7 AR-1260-2	8.257f	7.009	77198	22863	30.121	11.790 #
33)	L7 AR-1260-3	8.613	7.156	133331	46791	66.517	25.728 #
34)	L7 AR-1260-4	8.846	7.637	867591	49685	366.190	32.039 #
36)	L8 AR-1262-1	8.613	7.312f	133331	150254	46.792	126.064 #
38)	L8 AR-1262-3	9.477	0.000	13501	0	3.644	N.D. #
39)	L8 AR-1262-4	9.537f	0.000	21174	0	7.372	N.D. #
40)	L8 AR-1262-5	0.000	8.754f	0	615857	N.D.	432.166 #
41)	L9 AR-1268-1	9.477	0.000	13501	0	2.250	N.D. #
43)	L9 AR-1268-3	9.795	0.000	105794	0	22.005	N.D. #
44)	L9 AR-1268-4	0.000	8.754f	0	615857	N.D.	387.155 #
45)	L9 AR-1268-5	10.675f	0.000	49548	0	3.222	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
Data File : PP036645.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2021 10:37
Operator : DD\AJ
Sample : M2756-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 16:32:33 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

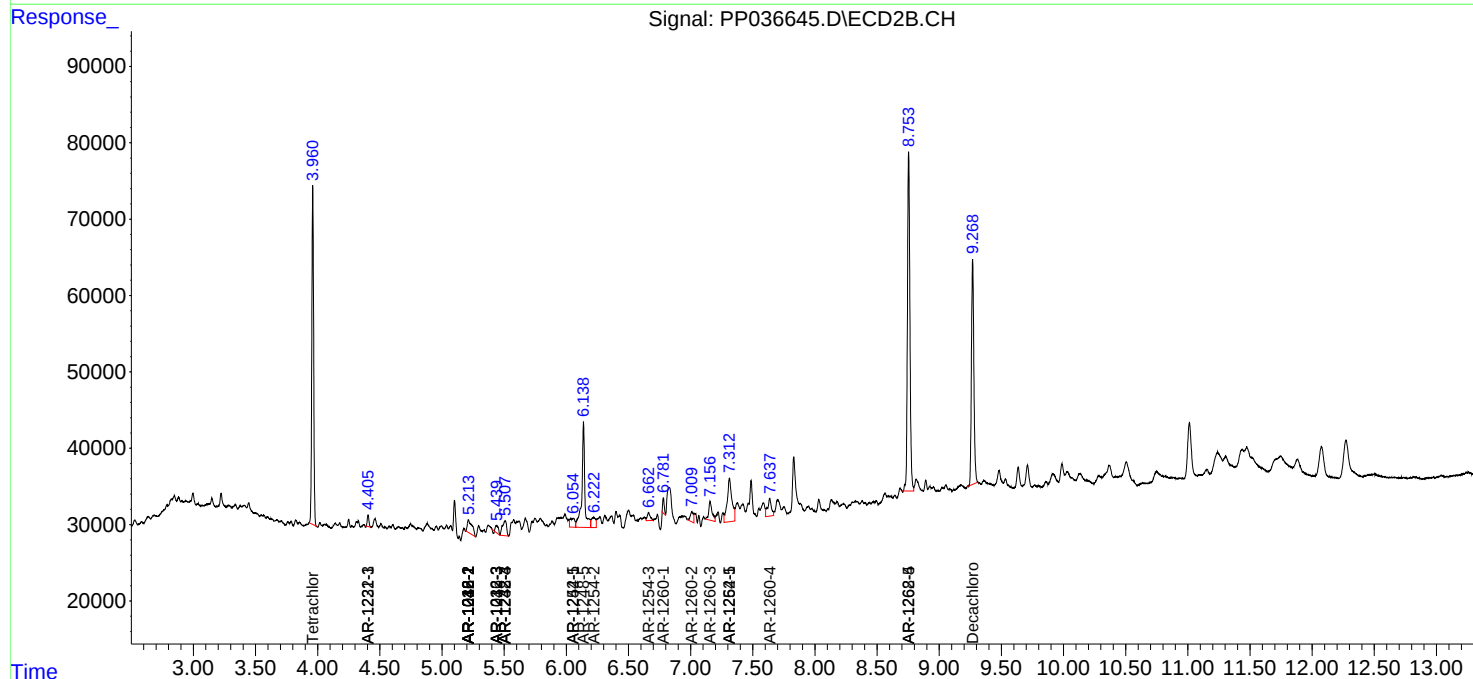
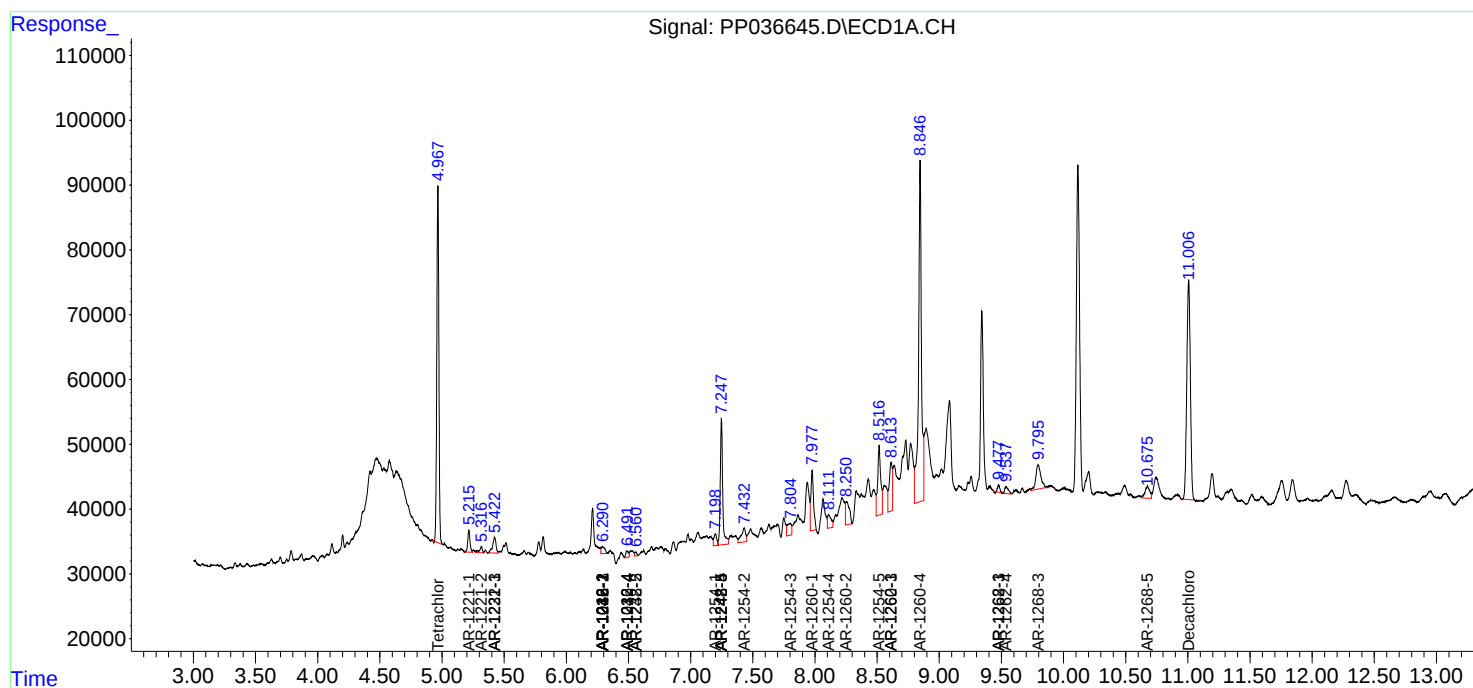
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

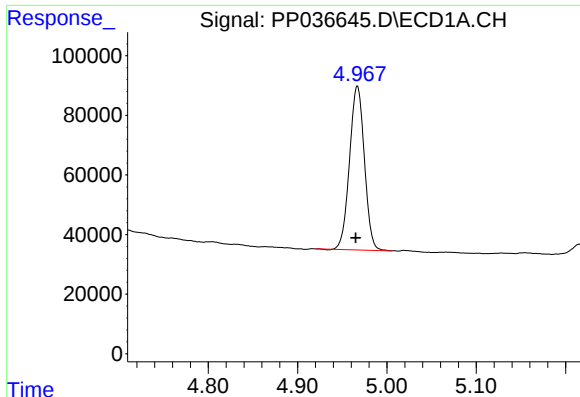
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
Data File : PP036645.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2021 10:37
Operator : DD\AJ
Sample : M2756-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 16:32:33 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

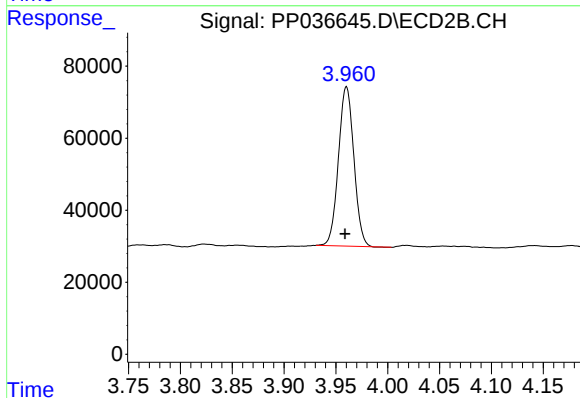




#1 Tetrachloro-m-xylene

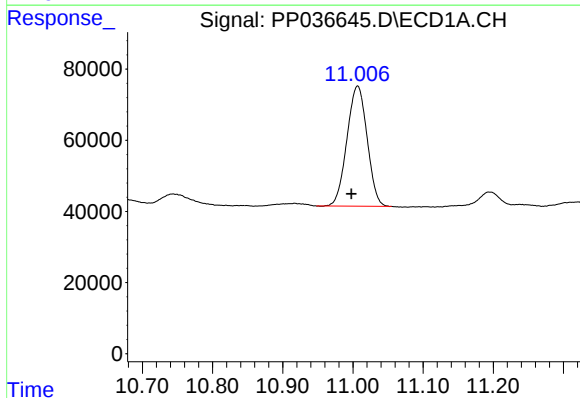
R.T.: 4.967 min
Delta R.T.: 0.002 min
Response: 635052
Conc: 14.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



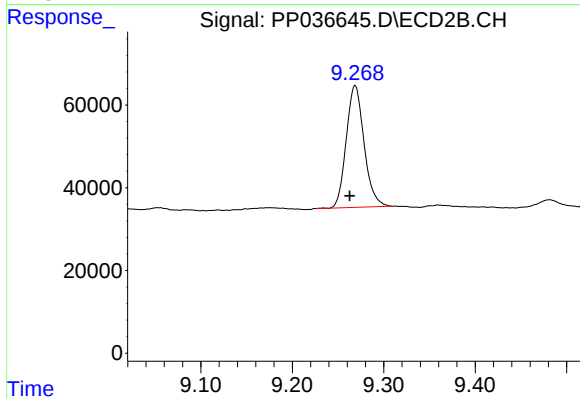
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: 0.001 min
Response: 458726
Conc: 14.81 ng/ml



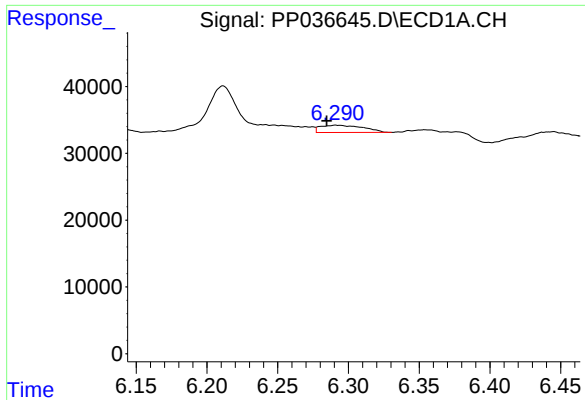
#2 Decachlorobiphenyl

R.T.: 11.007 min
Delta R.T.: 0.009 min
Response: 674274
Conc: 15.72 ng/ml



#2 Decachlorobiphenyl

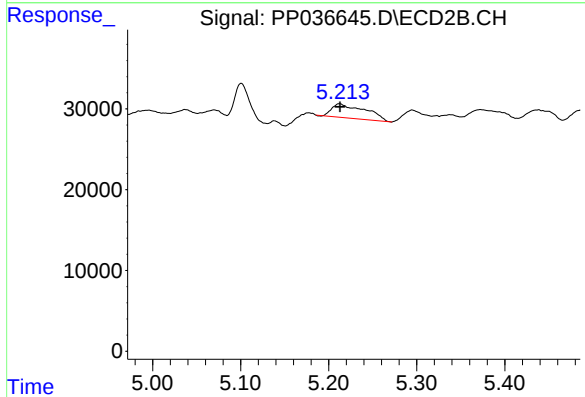
R.T.: 9.269 min
Delta R.T.: 0.006 min
Response: 399512
Conc: 12.49 ng/ml



#3 AR-1016-1

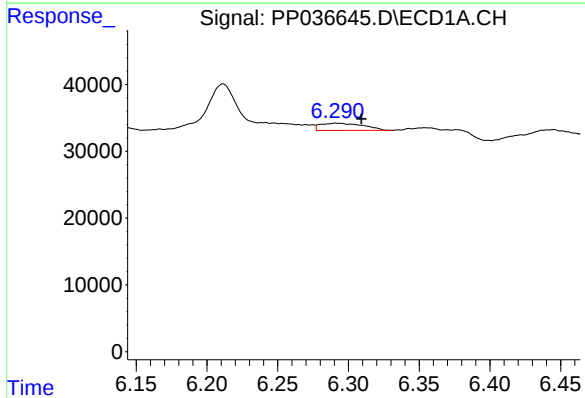
R.T.: 6.291 min
Delta R.T.: 0.007 min
Response: 22859
Conc: 13.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



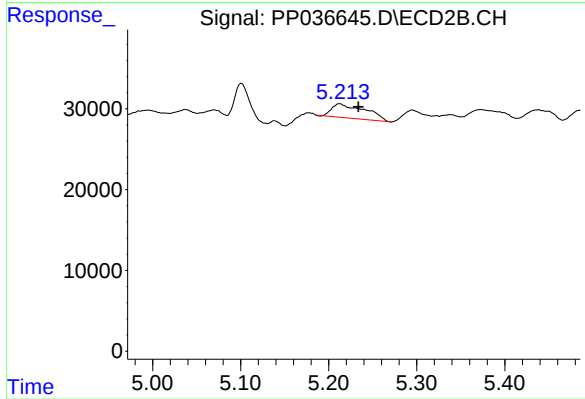
#3 AR-1016-1

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 45921
Conc: 38.95 ng/ml



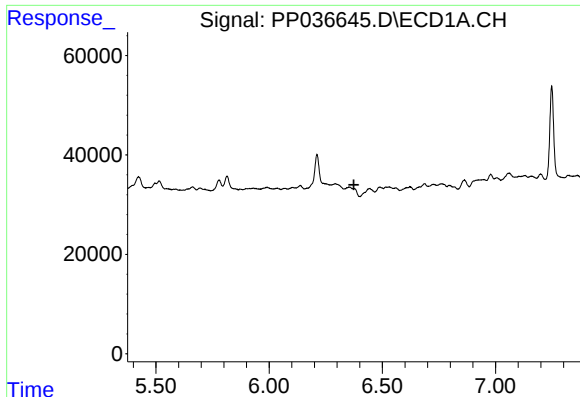
#4 AR-1016-2

R.T.: 6.291 min
Delta R.T.: -0.018 min
Response: 22859
Conc: 9.48 ng/ml



#4 AR-1016-2

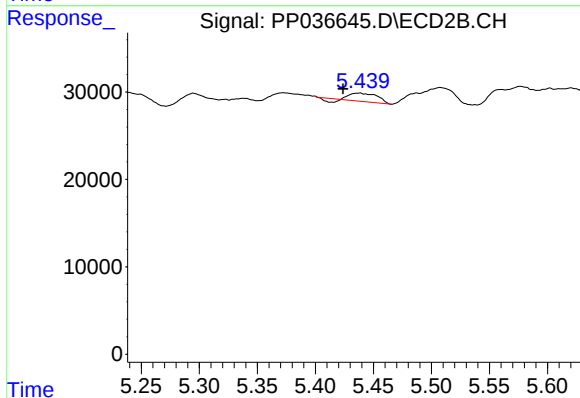
R.T.: 5.212 min
Delta R.T.: -0.021 min
Response: 45921
Conc: 28.27 ng/ml



#5 AR-1016-3

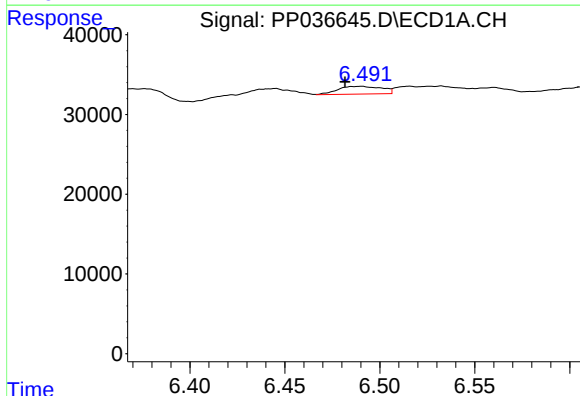
R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



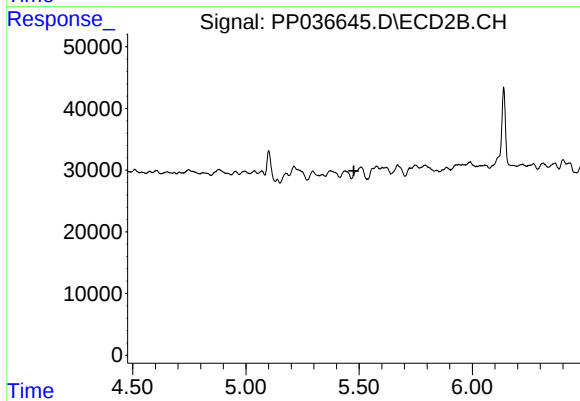
#5 AR-1016-3

R.T.: 5.438 min
Delta R.T.: 0.014 min
Response: 14338
Conc: 15.89 ng/ml



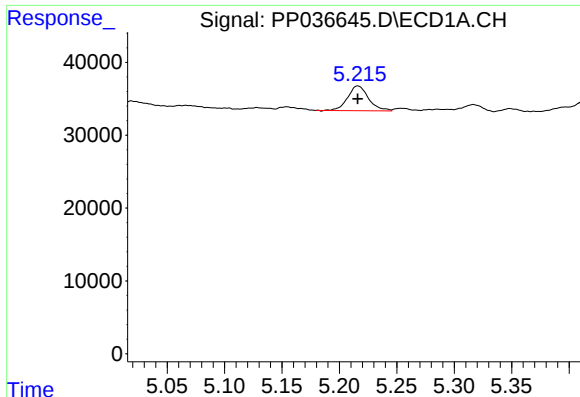
#6 AR-1016-4

R.T.: 6.490 min
Delta R.T.: 0.008 min
Response: 15839
Conc: 12.32 ng/ml



#6 AR-1016-4

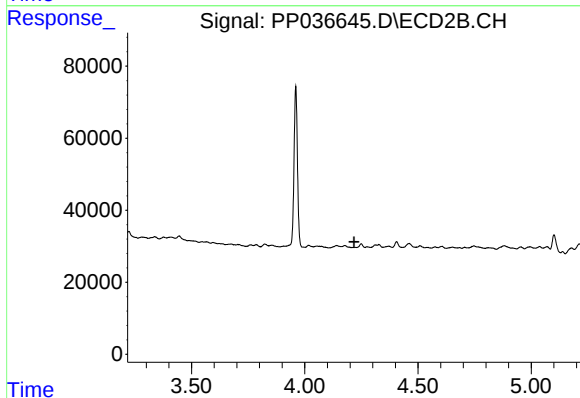
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.



#8 AR-1221-1

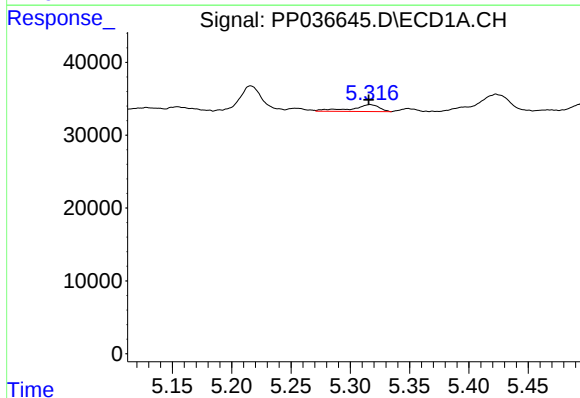
R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 43004
Conc: 76.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



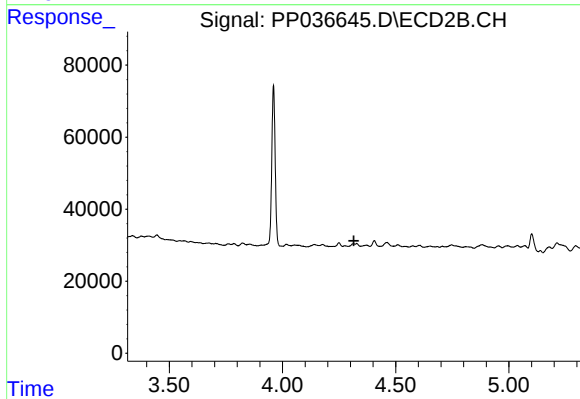
#8 AR-1221-1

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



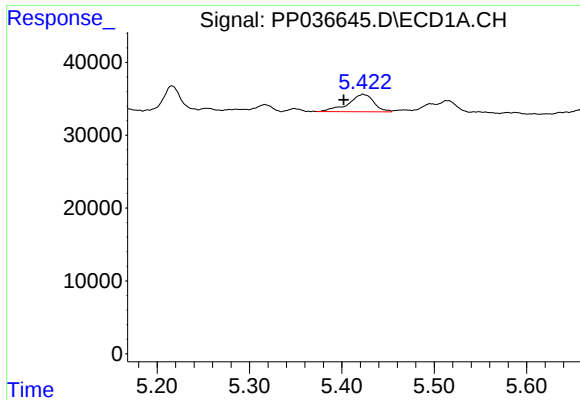
#9 AR-1221-2

R.T.: 5.317 min
Delta R.T.: 0.001 min
Response: 15490
Conc: 35.95 ng/ml



#9 AR-1221-2

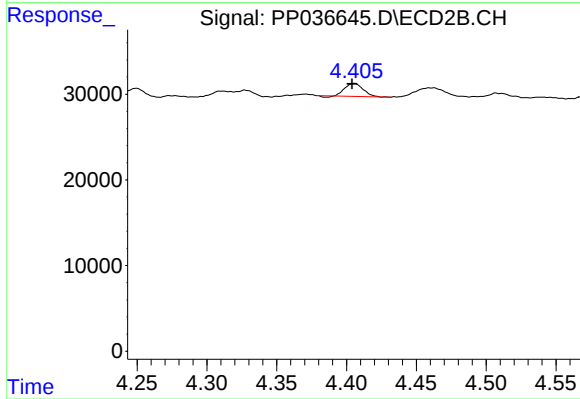
R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



#10 AR-1221-3

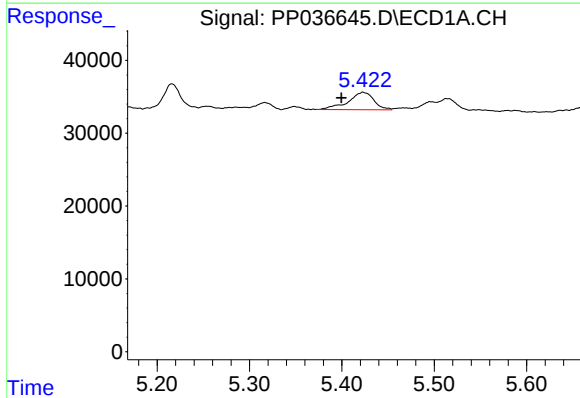
R.T.: 5.423 min
Delta R.T.: 0.021 min
Response: 46561
Conc: 36.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



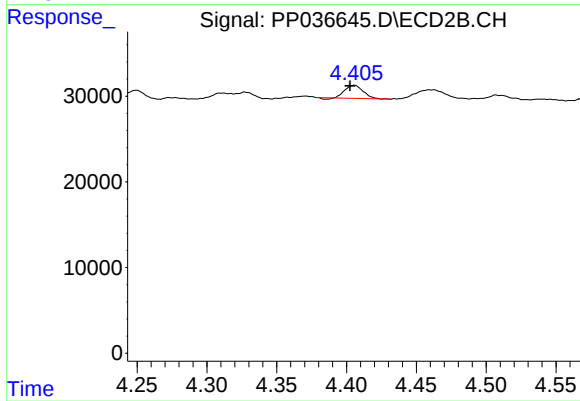
#10 AR-1221-3

R.T.: 4.406 min
Delta R.T.: 0.002 min
Response: 13526
Conc: 14.98 ng/ml



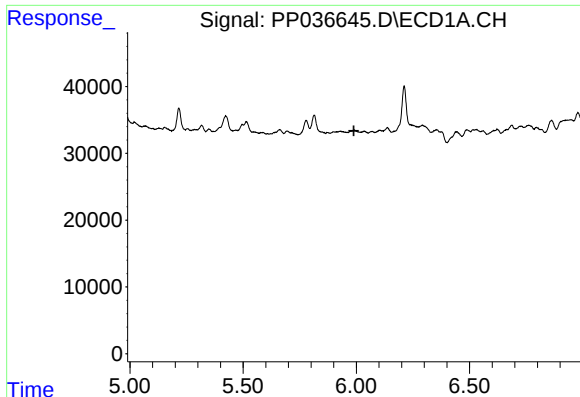
#11 AR-1232-1

R.T.: 5.423 min
Delta R.T.: 0.023 min
Response: 46561
Conc: 43.72 ng/ml



#11 AR-1232-1

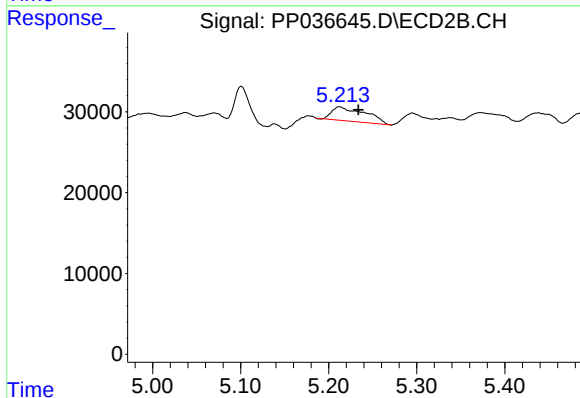
R.T.: 4.406 min
Delta R.T.: 0.003 min
Response: 13526
Conc: 18.39 ng/ml



#12 AR-1232-2

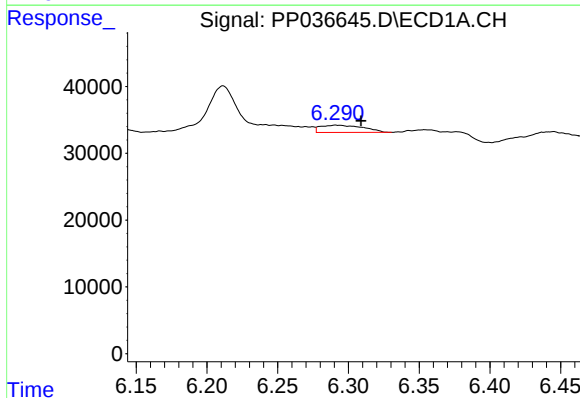
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



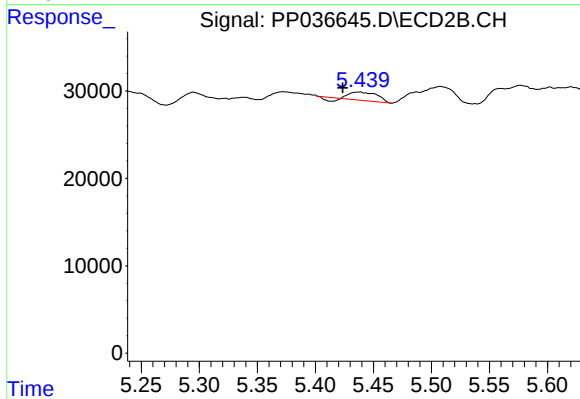
#12 AR-1232-2

R.T.: 5.212 min
Delta R.T.: -0.021 min
Response: 45921
Conc: 68.67 ng/ml



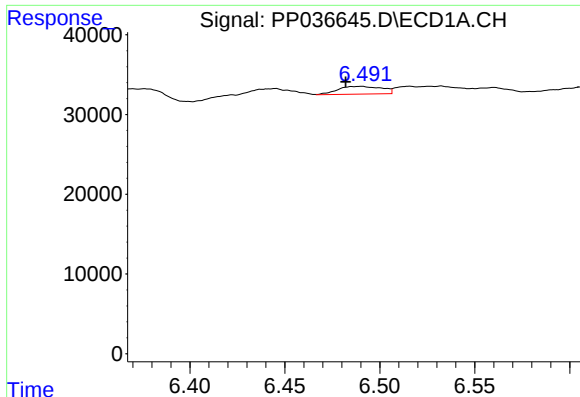
#13 AR-1232-3

R.T.: 6.291 min
Delta R.T.: -0.017 min
Response: 22859
Conc: 22.38 ng/ml



#13 AR-1232-3

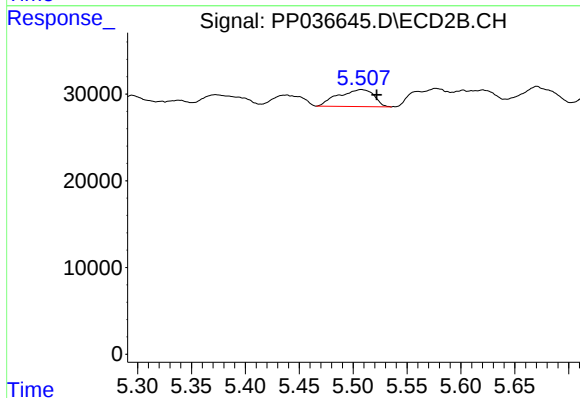
R.T.: 5.438 min
Delta R.T.: 0.014 min
Response: 14338
Conc: 39.52 ng/ml



#14 AR-1232-4

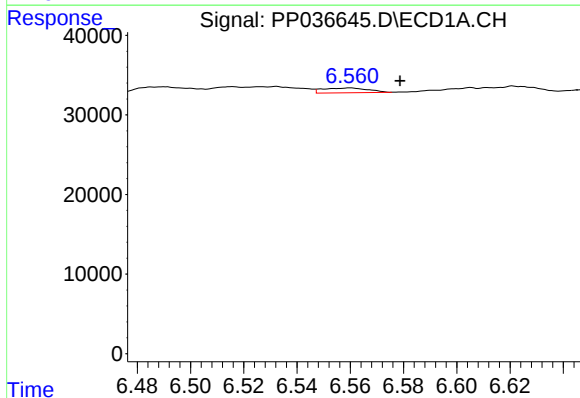
R.T.: 6.490 min
Delta R.T.: 0.008 min
Response: 15839
Conc: 29.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



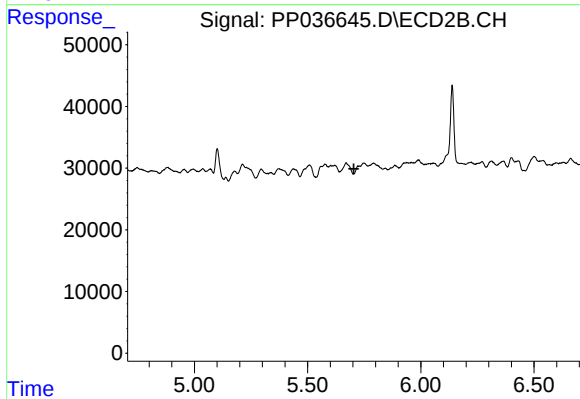
#14 AR-1232-4

R.T.: 5.508 min
Delta R.T.: -0.014 min
Response: 45244
Conc: 144.48 ng/ml



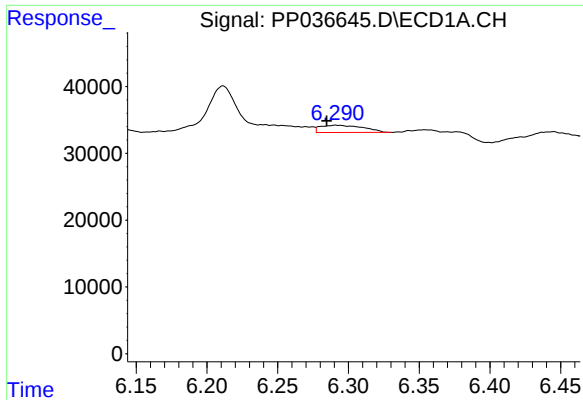
#15 AR-1232-5

R.T.: 6.560 min
Delta R.T.: -0.019 min
Response: 7004
Conc: 19.11 ng/ml



#15 AR-1232-5

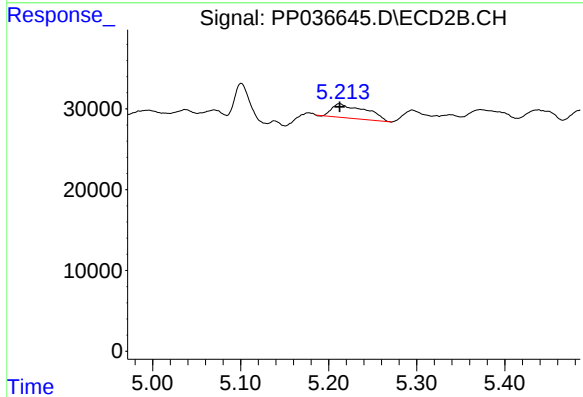
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#16 AR-1242-1

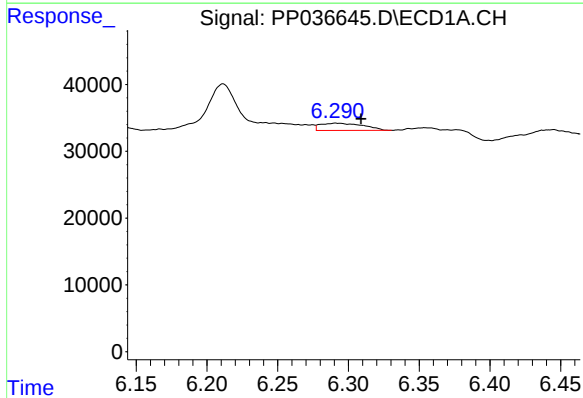
R.T.: 6.291 min
Delta R.T.: 0.007 min
Response: 22859
Conc: 17.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



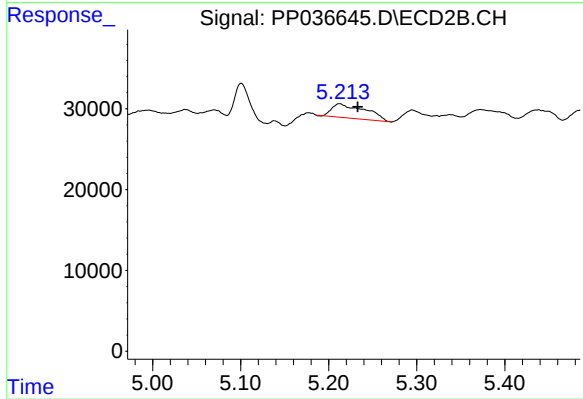
#16 AR-1242-1

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 45921
Conc: 51.59 ng/ml



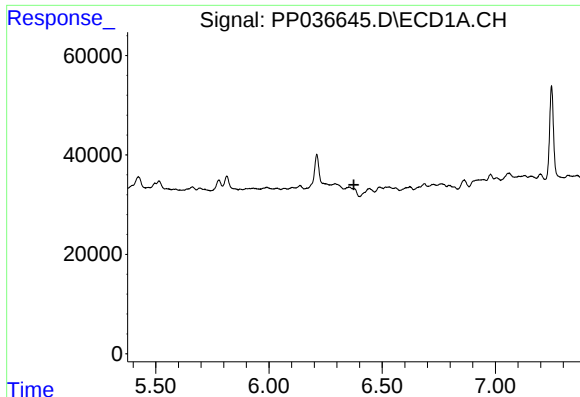
#17 AR-1242-2

R.T.: 6.291 min
Delta R.T.: -0.017 min
Response: 22859
Conc: 12.53 ng/ml



#17 AR-1242-2

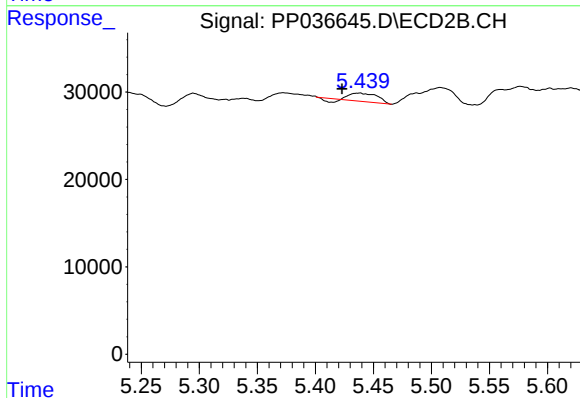
R.T.: 5.212 min
Delta R.T.: -0.021 min
Response: 45921
Conc: 37.65 ng/ml



#18 AR-1242-3

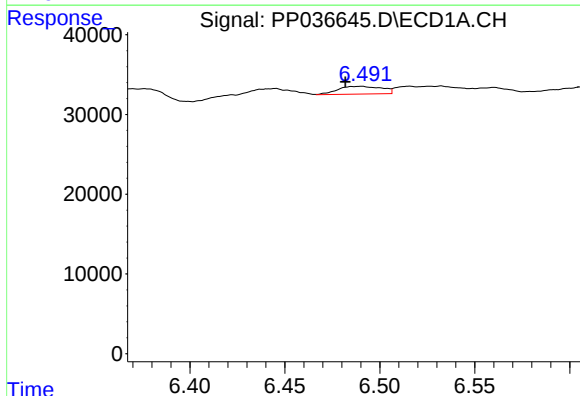
R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



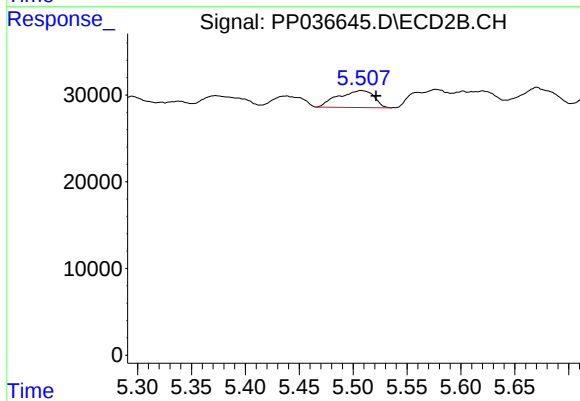
#18 AR-1242-3

R.T.: 5.438 min
Delta R.T.: 0.015 min
Response: 14338
Conc: 21.31 ng/ml



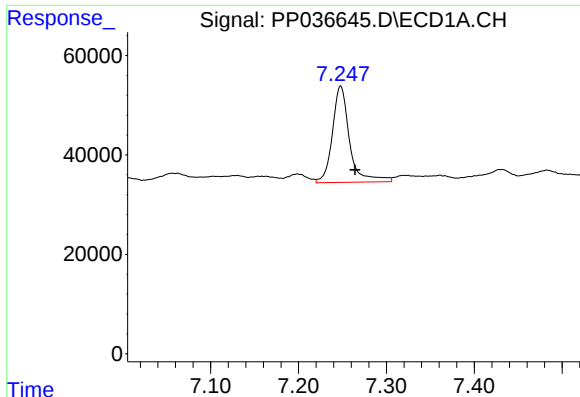
#19 AR-1242-4

R.T.: 6.490 min
Delta R.T.: 0.008 min
Response: 15839
Conc: 16.37 ng/ml



#19 AR-1242-4

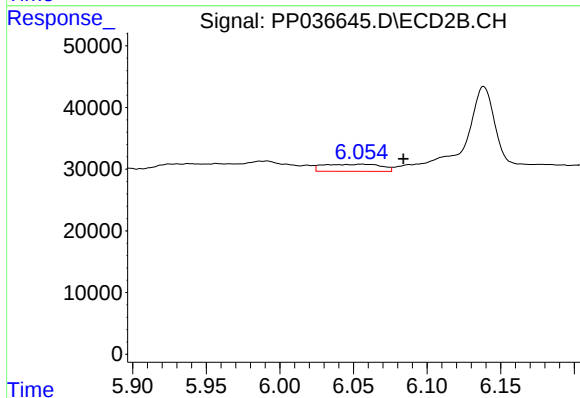
R.T.: 5.508 min
Delta R.T.: -0.014 min
Response: 45244
Conc: 69.88 ng/ml



#20 AR-1242-5

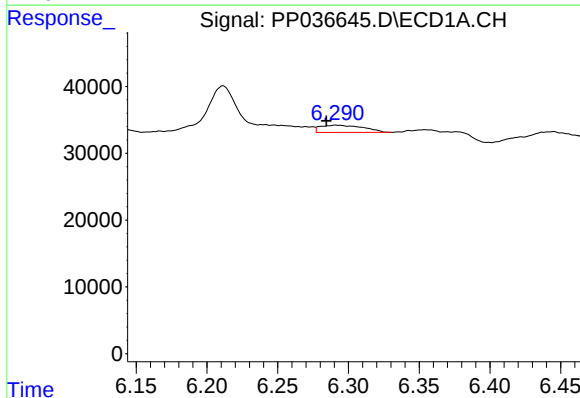
R.T.: 7.248 min
Delta R.T.: -0.016 min
Response: 263270
Conc: 250.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



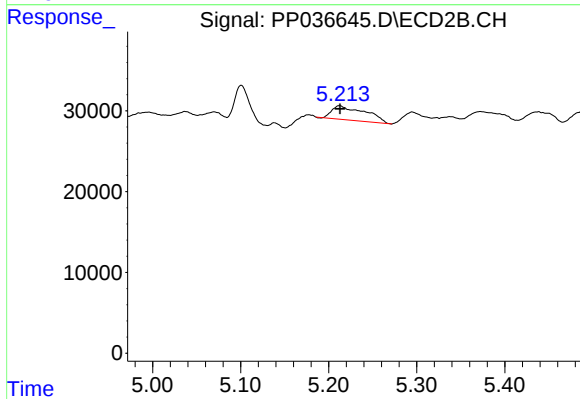
#20 AR-1242-5

R.T.: 6.055 min
Delta R.T.: -0.029 min
Response: 31322
Conc: 38.39 ng/ml



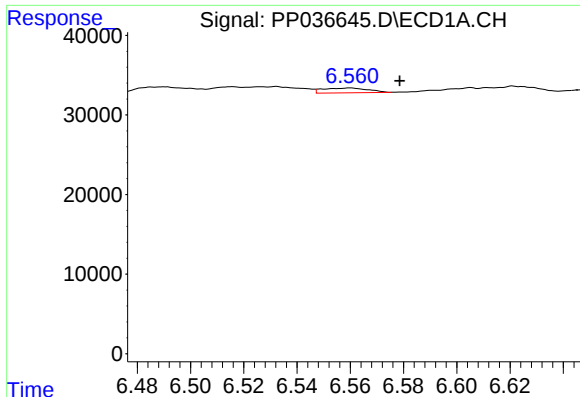
#21 AR-1248-1

R.T.: 6.291 min
Delta R.T.: 0.007 min
Response: 22859
Conc: 22.66 ng/ml



#21 AR-1248-1

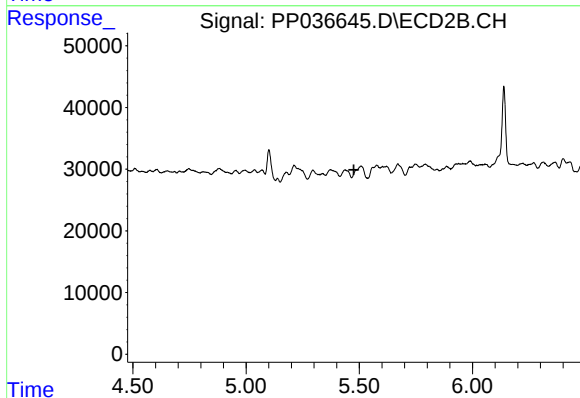
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 45921
Conc: 65.90 ng/ml



#22 AR-1248-2

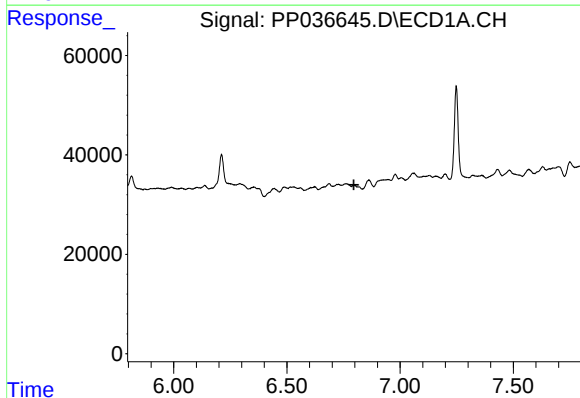
R.T.: 6.560 min
Delta R.T.: -0.019 min
Response: 7004
Conc: 5.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



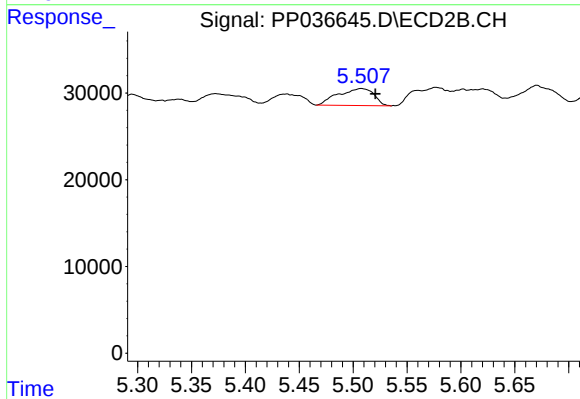
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



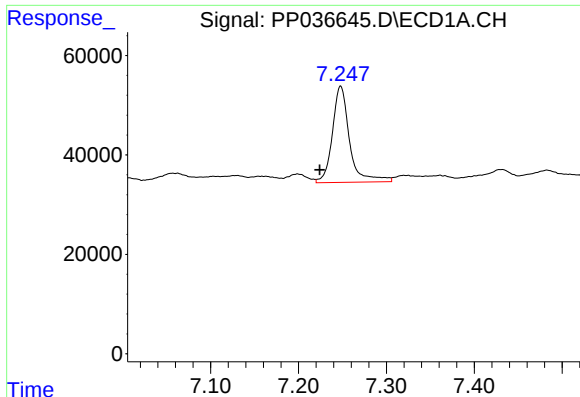
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#23 AR-1248-3

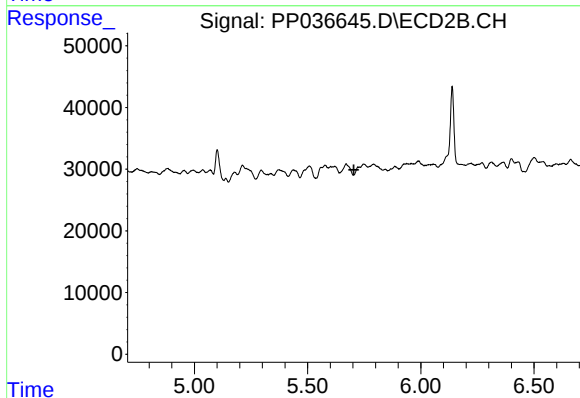
R.T.: 5.508 min
Delta R.T.: -0.013 min
Response: 45244
Conc: 45.73 ng/ml



#24 AR-1248-4

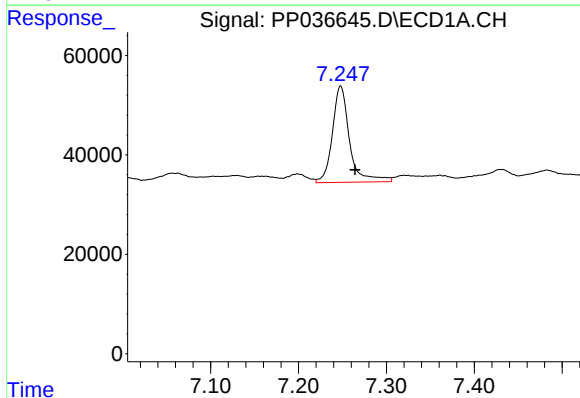
R.T.: 7.248 min
Delta R.T.: 0.024 min
Response: 263270
Conc: 144.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



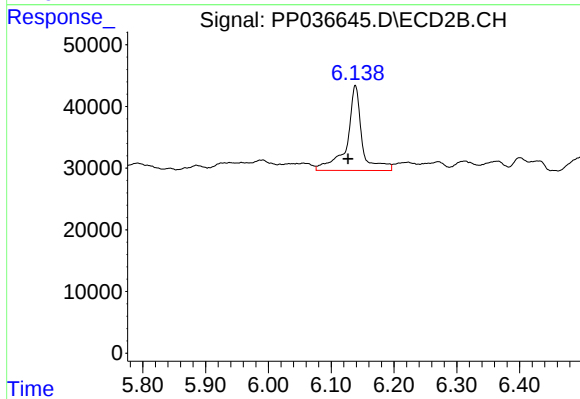
#24 AR-1248-4

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



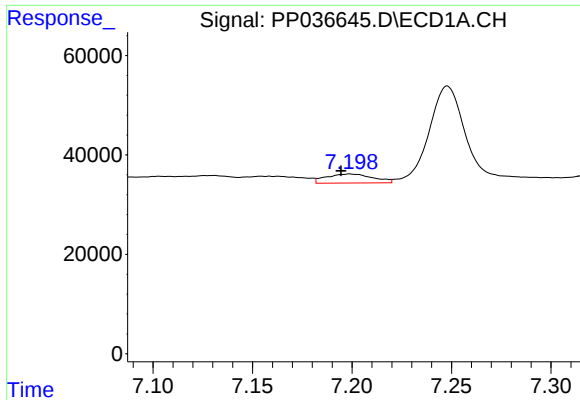
#25 AR-1248-5

R.T.: 7.248 min
Delta R.T.: -0.016 min
Response: 263270
Conc: 146.01 ng/ml



#25 AR-1248-5

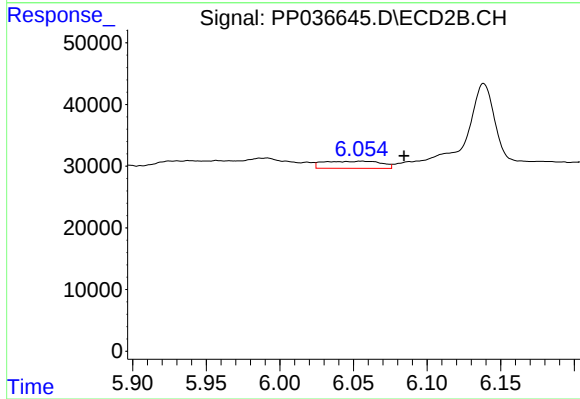
R.T.: 6.138 min
Delta R.T.: 0.012 min
Response: 228476
Conc: 192.62 ng/ml



#26 AR-1254-1

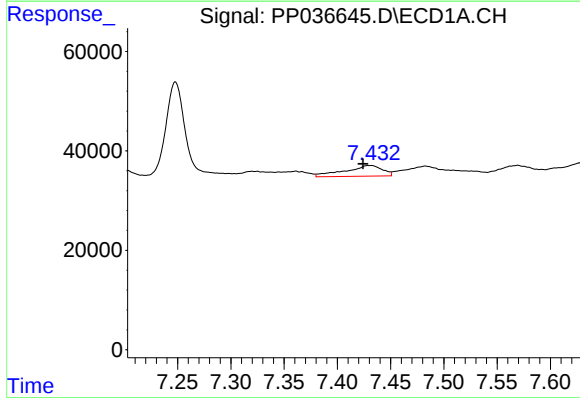
R.T.: 7.199 min
Delta R.T.: 0.005 min
Response: 29525
Conc: 16.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



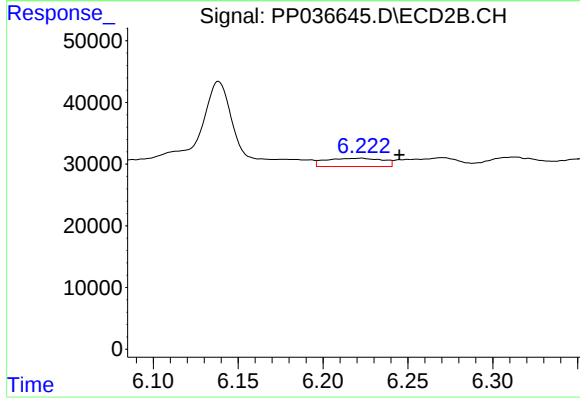
#26 AR-1254-1

R.T.: 6.055 min
Delta R.T.: -0.029 min
Response: 31322
Conc: 18.49 ng/ml



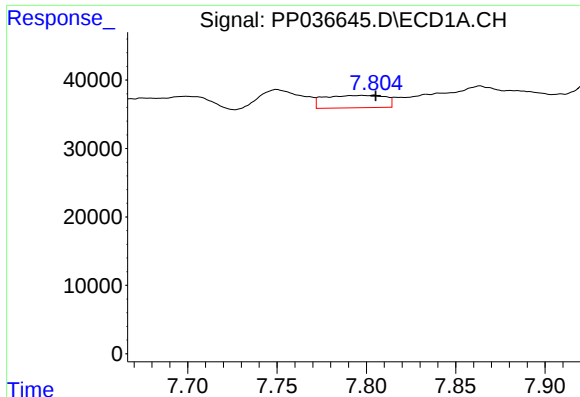
#27 AR-1254-2

R.T.: 7.431 min
Delta R.T.: 0.007 min
Response: 52367
Conc: 19.35 ng/ml



#27 AR-1254-2

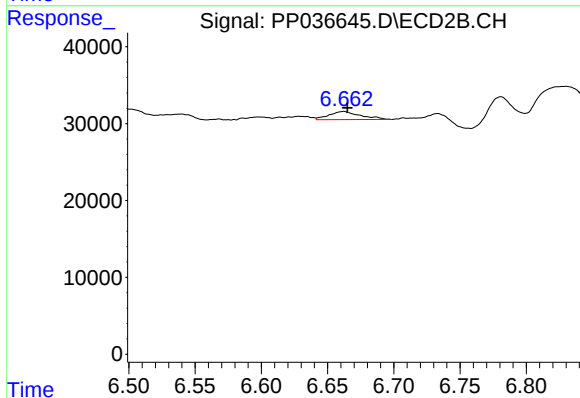
R.T.: 6.222 min
Delta R.T.: -0.023 min
Response: 31424
Conc: 21.13 ng/ml



#28 AR-1254-3

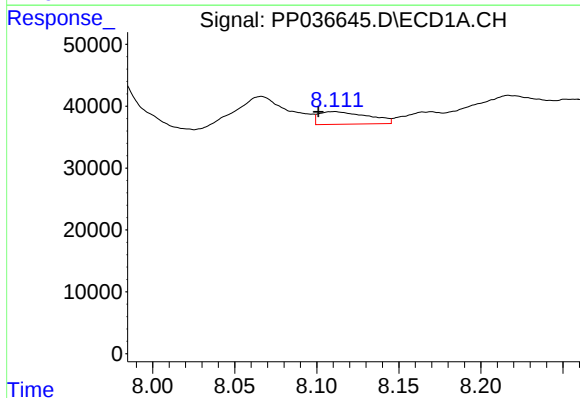
R.T.: 7.804 min
Delta R.T.: -0.001 min
Response: 43079
Conc: 14.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



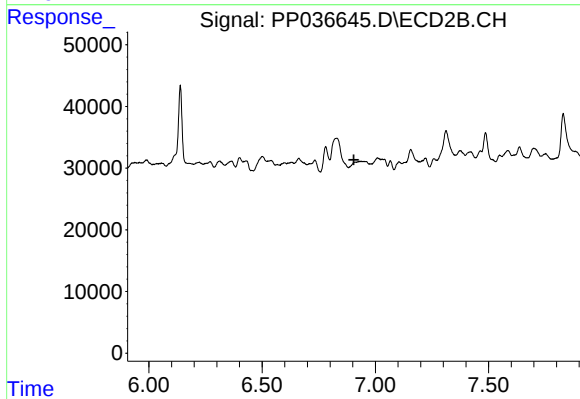
#28 AR-1254-3

R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 17255
Conc: 7.10 ng/ml



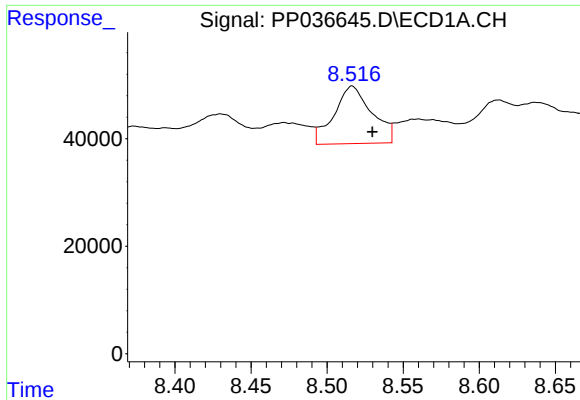
#29 AR-1254-4

R.T.: 8.111 min
Delta R.T.: 0.009 min
Response: 42602
Conc: 19.38 ng/ml



#29 AR-1254-4

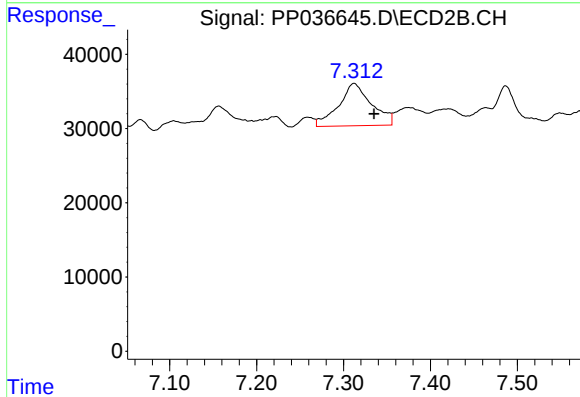
R.T.: 0.000 min
Exp R.T.: 6.905 min
Response: 0
Conc: N.D.



#30 AR-1254-5

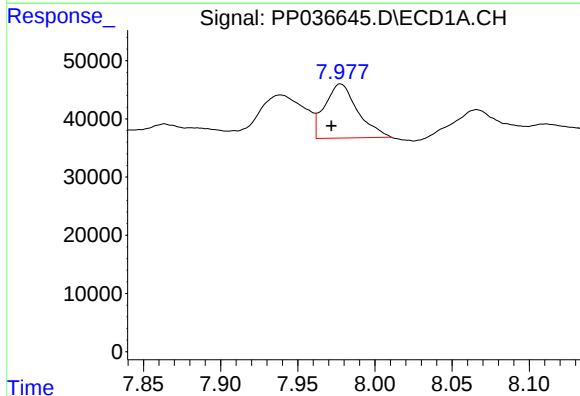
R.T.: 8.517 min
Delta R.T.: -0.013 min
Response: 185596
Conc: 78.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



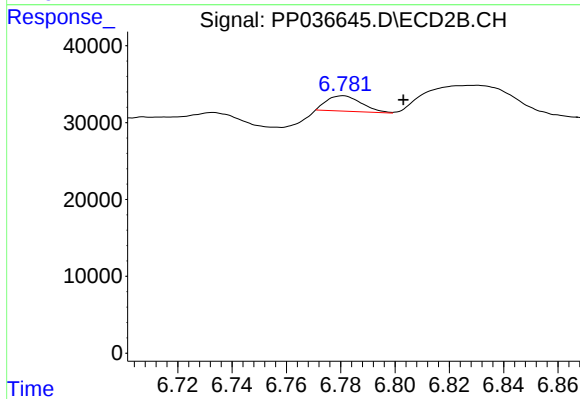
#30 AR-1254-5

R.T.: 7.312 min
Delta R.T.: -0.023 min
Response: 150254
Conc: 69.88 ng/ml



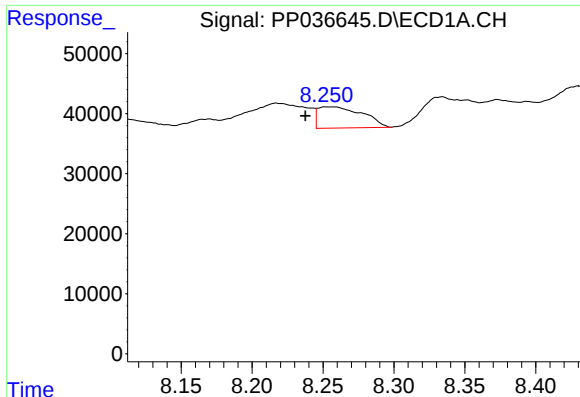
#31 AR-1260-1

R.T.: 7.978 min
Delta R.T.: 0.006 min
Response: 139392
Conc: 64.22 ng/ml



#31 AR-1260-1

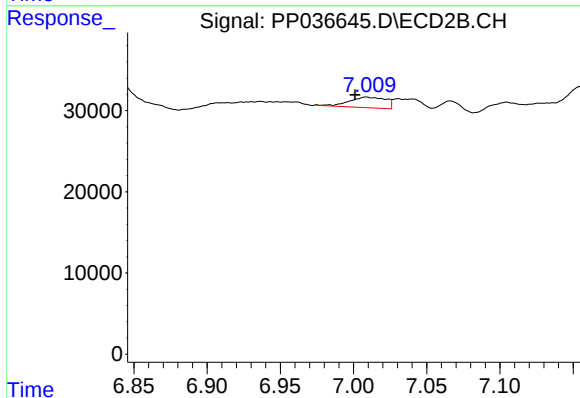
R.T.: 6.781 min
Delta R.T.: -0.022 min
Response: 17747
Conc: 11.02 ng/ml



#32 AR-1260-2

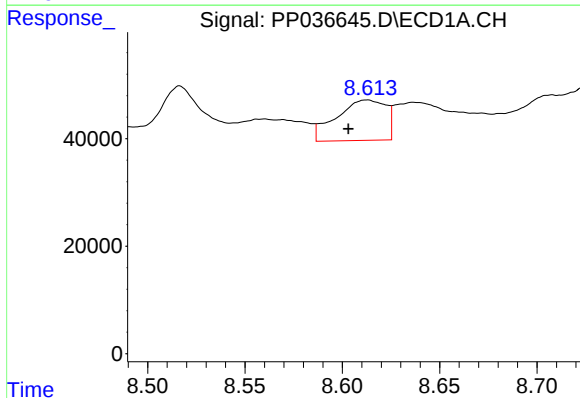
R.T.: 8.257 min
Delta R.T.: 0.019 min
Response: 77198
Conc: 30.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



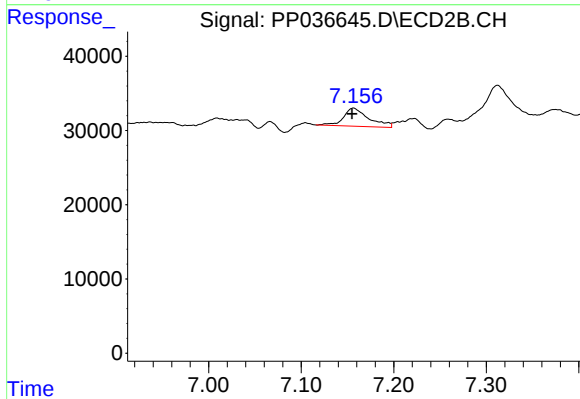
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: 0.008 min
Response: 22863
Conc: 11.79 ng/ml



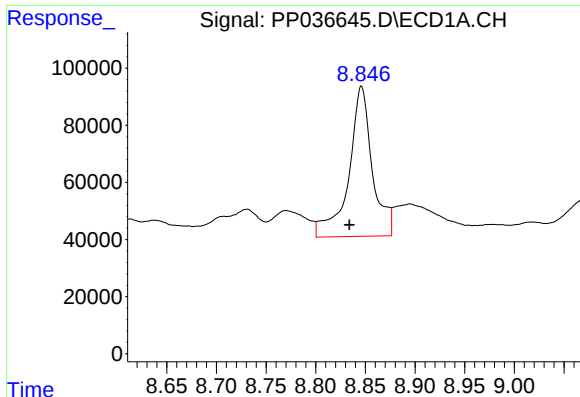
#33 AR-1260-3

R.T.: 8.613 min
Delta R.T.: 0.010 min
Response: 133331
Conc: 66.52 ng/ml



#33 AR-1260-3

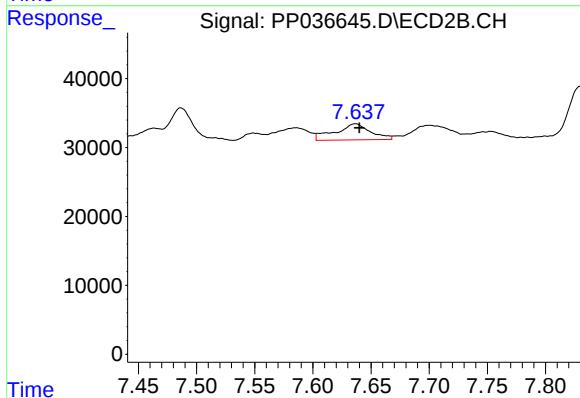
R.T.: 7.156 min
Delta R.T.: 0.001 min
Response: 46791
Conc: 25.73 ng/ml



#34 AR-1260-4

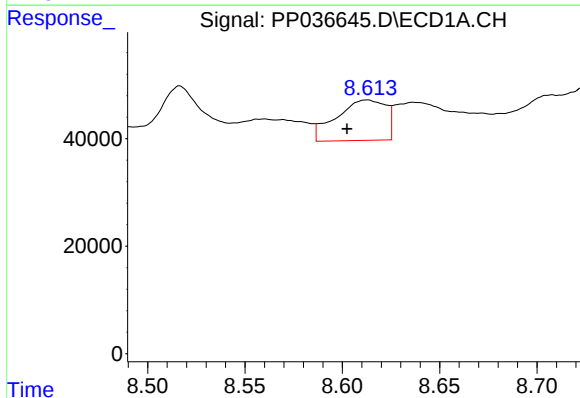
R.T.: 8.846 min
Delta R.T.: 0.012 min
Response: 867591
Conc: 366.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



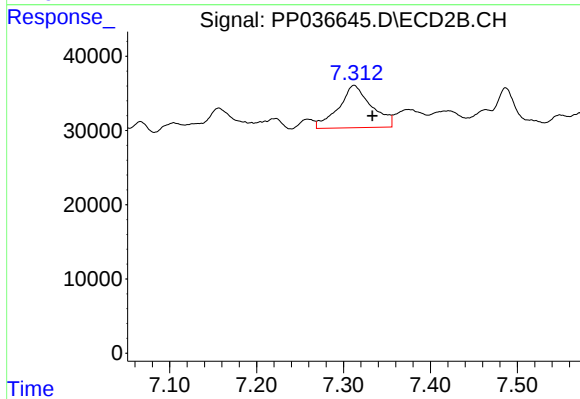
#34 AR-1260-4

R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 49685
Conc: 32.04 ng/ml



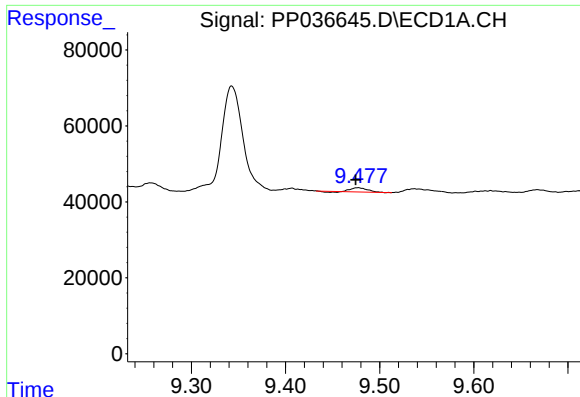
#36 AR-1262-1

R.T.: 8.613 min
Delta R.T.: 0.010 min
Response: 133331
Conc: 46.79 ng/ml



#36 AR-1262-1

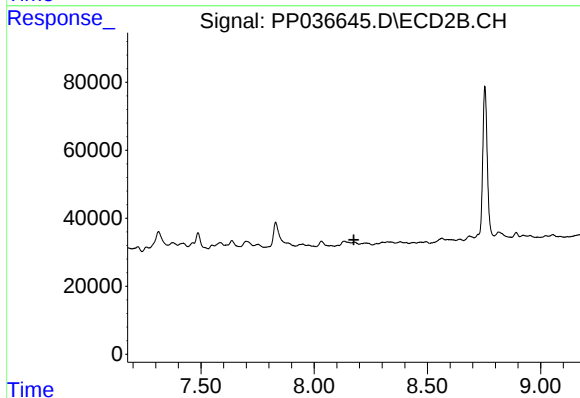
R.T.: 7.312 min
Delta R.T.: -0.021 min
Response: 150254
Conc: 126.06 ng/ml



#38 AR-1262-3

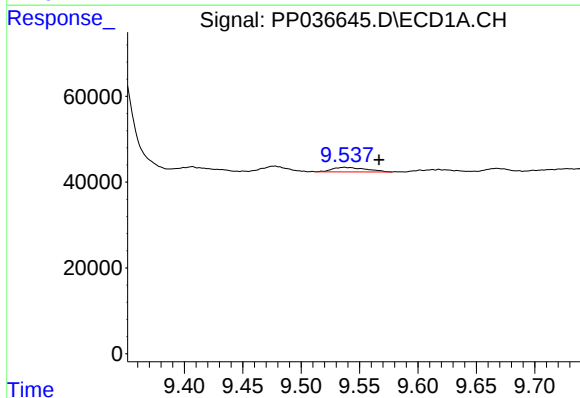
R.T.: 9.477 min
Delta R.T.: 0.002 min
Response: 13501
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



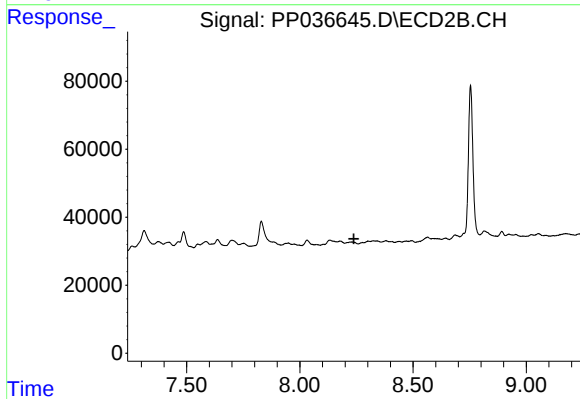
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



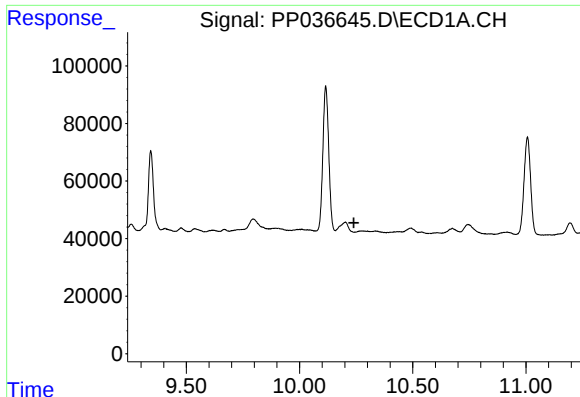
#39 AR-1262-4

R.T.: 9.537 min
Delta R.T.: -0.030 min
Response: 21174
Conc: 7.37 ng/ml



#39 AR-1262-4

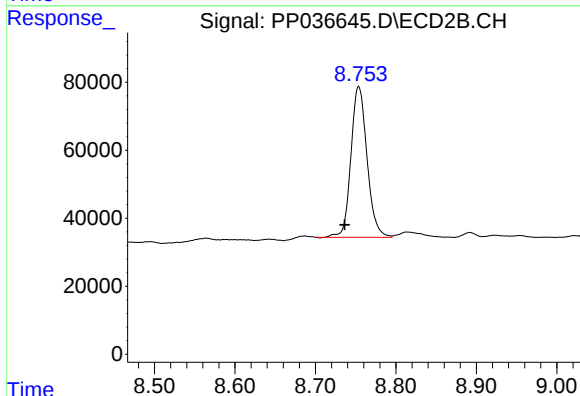
R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#40 AR-1262-5

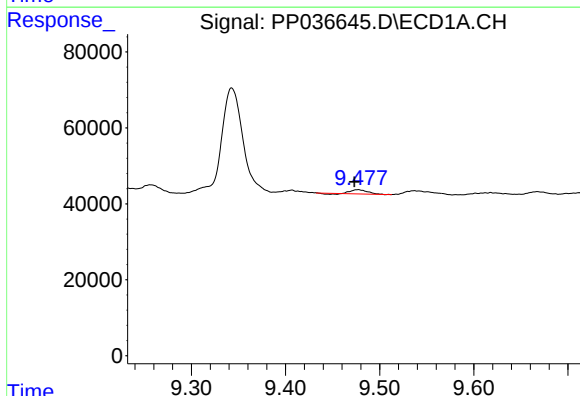
R.T.: 0.000 min
Exp R.T.: 10.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



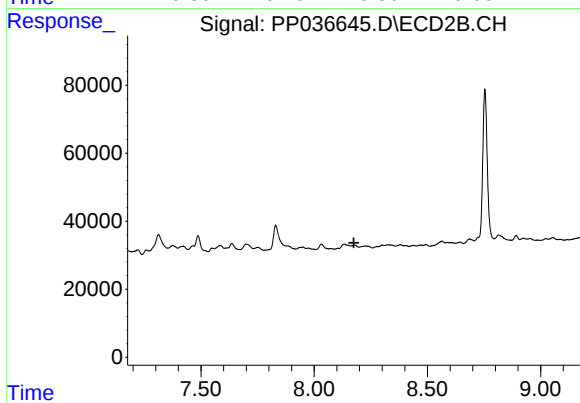
#40 AR-1262-5

R.T.: 8.754 min
Delta R.T.: 0.017 min
Response: 615857
Conc: 432.17 ng/ml



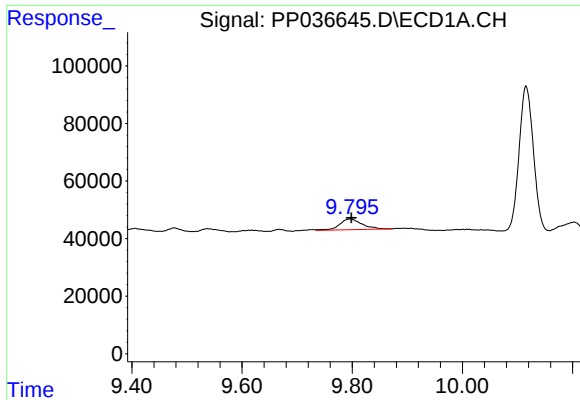
#41 AR-1268-1

R.T.: 9.477 min
Delta R.T.: 0.004 min
Response: 13501
Conc: 2.25 ng/ml



#41 AR-1268-1

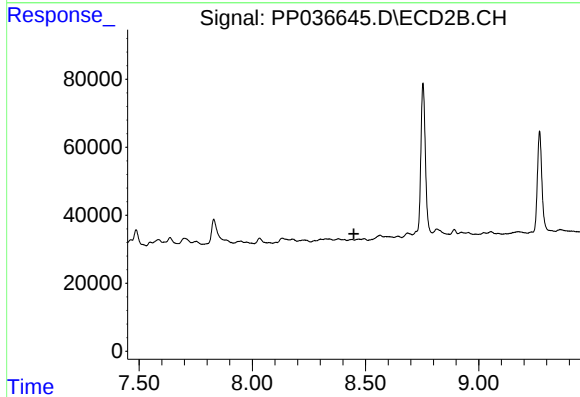
R.T.: 0.000 min
Exp R.T.: 8.175 min
Response: 0
Conc: N.D.



#43 AR-1268-3

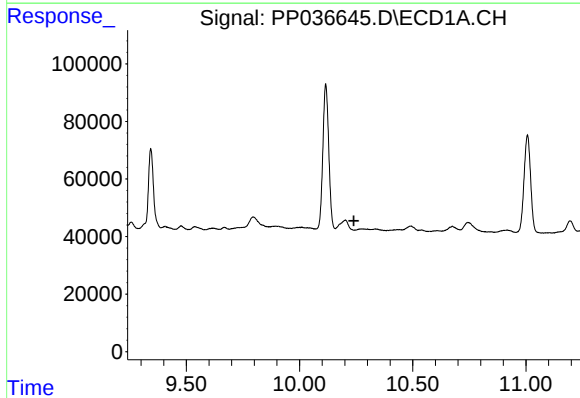
R.T.: 9.795 min
Delta R.T.: -0.003 min
Response: 105794
Conc: 22.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



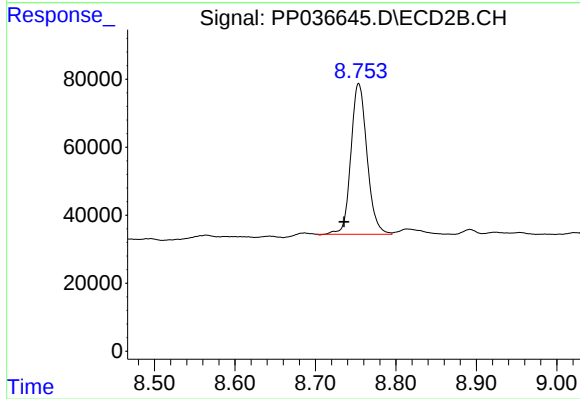
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.449 min
Response: 0
Conc: N.D.



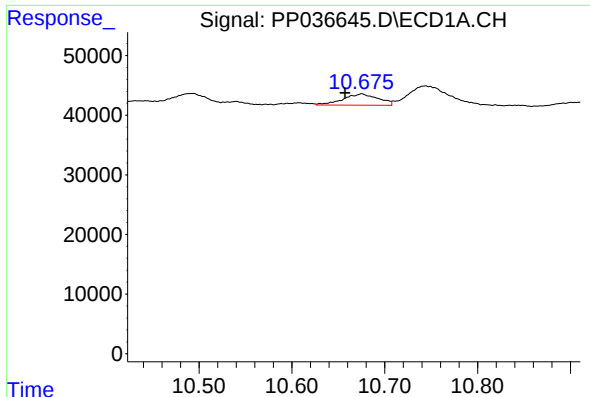
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.240 min
Response: 0
Conc: N.D.



#44 AR-1268-4

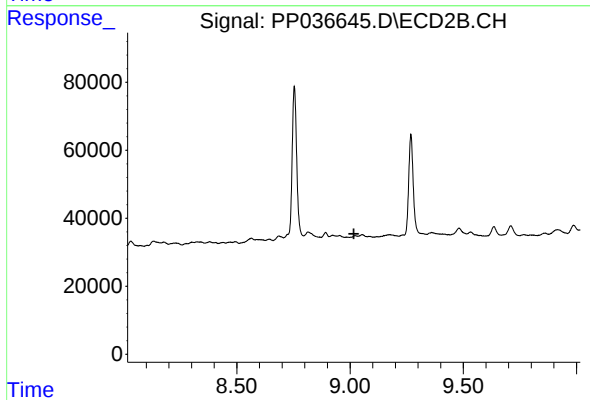
R.T.: 8.754 min
Delta R.T.: 0.018 min
Response: 615857
Conc: 387.16 ng/ml



#45 AR-1268-5

R.T.: 10.675 min
Delta R.T.: 0.018 min
Response: 49548
Conc: 3.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.