

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
 Data File : PP040452.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 18:35
 Operator : AJ\MA
 Sample : M4372-07
 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: Oct 28 00:55:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 27 13:26:47 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...	4.751	3.773	686294	461787	16.850	16.951
2)	SA Decachlor...	10.685	9.063	641302	562673	21.168	20.056
Target Compounds							
6)	L1 AR-1016-4	0.000	5.278	0	9708	N.D.	14.625 #
8)	L2 AR-1221-1	0.000	4.054f	0	26465	N.D.	80.154 #
9)	L2 AR-1221-2	5.098	4.132	11402	28672	33.592	109.937 #
10)	L2 AR-1221-3	5.216f	4.218	25185	6741	23.442	7.926 #
11)	L3 AR-1232-1	5.216f	4.218	25185	6741	28.399	9.545 #
12)	L3 AR-1232-2	5.774	0.000	4051	0	9.144	N.D. #
14)	L3 AR-1232-4	0.000	5.345	0	13965	N.D.	54.498 #
15)	L3 AR-1232-5	6.385f	0.000	9988	0	37.555	N.D. #
19)	L4 AR-1242-4	0.000	5.345	0	13965	N.D.	27.223 #
20)	L4 AR-1242-5	7.070	5.898	27953	15613	35.304	23.005 #
22)	L5 AR-1248-2	6.385f	5.278	9988	9708	9.648	12.182 #
23)	L5 AR-1248-3	0.000	5.345	0	13965	N.D.	18.802 #
24)	L5 AR-1248-4	7.021	0.000	21872	0	14.882	N.D. #
25)	L5 AR-1248-5	7.070	5.949	27953	14029	19.546	14.270 #
26)	L6 AR-1254-1	0.000	5.898	0	15613	N.D.	11.060 #
27)	L6 AR-1254-2	7.211	6.066	14955	3473	6.644	2.795 #
28)	L6 AR-1254-3	7.613f	6.505f	47580	6806	19.743	3.576 #
29)	L6 AR-1254-4	0.000	6.731	0	7448	N.D.	6.440 #
30)	L6 AR-1254-5	8.328	0.000	9027	0	4.962	N.D. #
31)	L7 AR-1260-1	7.757	6.630	13484	8720	8.641	6.100 #
32)	L7 AR-1260-2	8.030	6.816	32527	5818	17.650	3.476 #
33)	L7 AR-1260-3	8.404	0.000	5136	0	3.703	N.D. #
34)	L7 AR-1260-4	8.606f	7.474f	18750	5034	11.875	3.724 #
35)	L7 AR-1260-5	0.000	7.709	0	3690	N.D.	1.229 #
36)	L8 AR-1262-1	8.404	0.000	5136	0	2.430	N.D. #
37)	L8 AR-1262-2	0.000	7.709	0	3690	N.D.	1.226 #
38)	L8 AR-1262-3	9.254	8.013f	24469	38646	13.947	30.168 #
39)	L8 AR-1262-4	0.000	8.068	0	3552	N.D.	1.519 #
41)	L9 AR-1268-1	9.254	8.013f	24469	38646	5.926	10.932 #
42)	L9 AR-1268-2	0.000	8.068	0	3552	N.D.	1.054 #
45)	L9 AR-1268-5	0.000	8.834	0	6074	N.D.	0.676 #

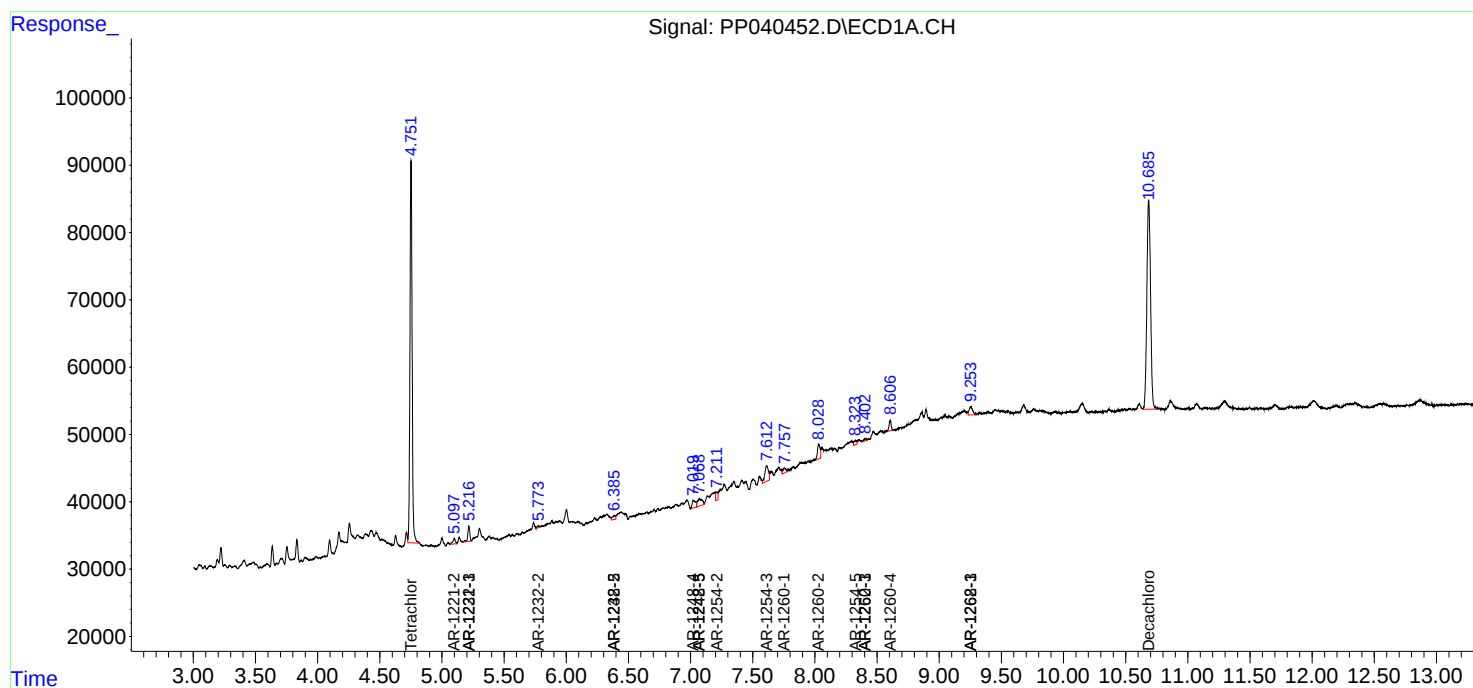
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

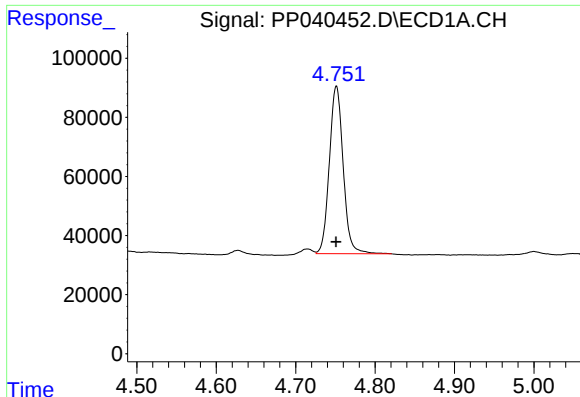
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
Data File : PP040452.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 18:35
Operator : AJ\MA
Sample : M4372-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 00:55:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 27 13:26:47 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

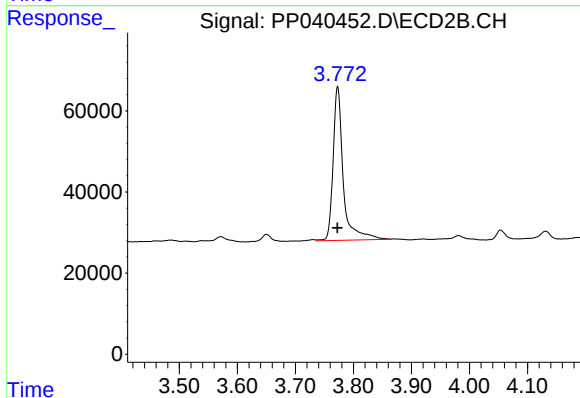




#1 Tetrachloro-m-xylene

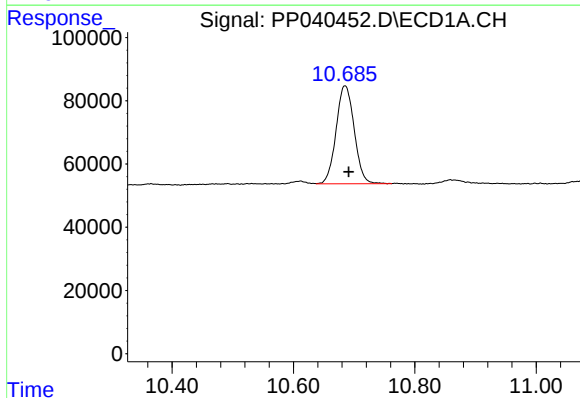
R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 686294
Conc: 16.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



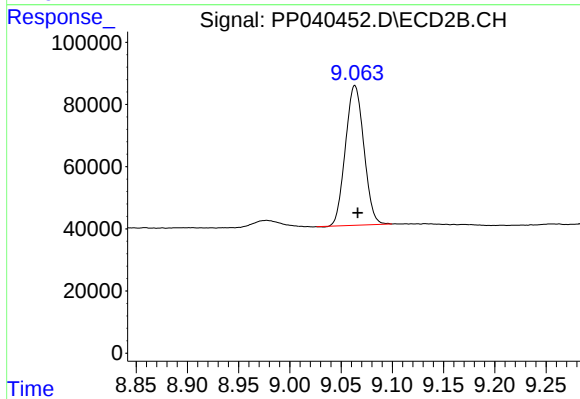
#1 Tetrachloro-m-xylene

R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 461787
Conc: 16.95 ng/ml



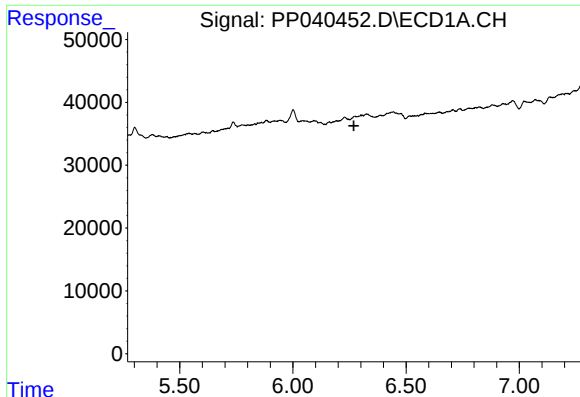
#2 Decachlorobiphenyl

R.T.: 10.685 min
Delta R.T.: -0.006 min
Response: 641302
Conc: 21.17 ng/ml



#2 Decachlorobiphenyl

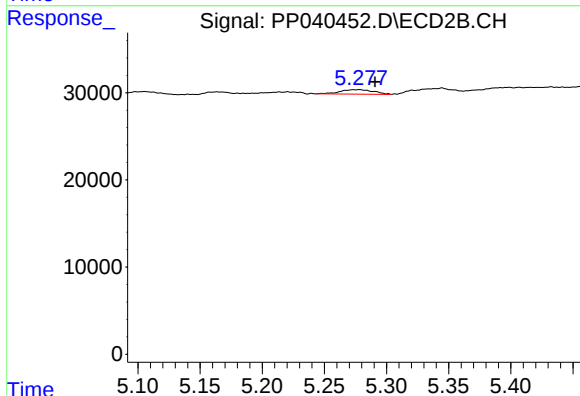
R.T.: 9.063 min
Delta R.T.: -0.003 min
Response: 562673
Conc: 20.06 ng/ml



#6 AR-1016-4

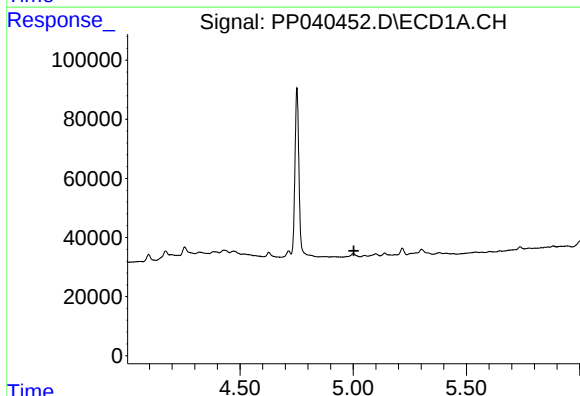
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



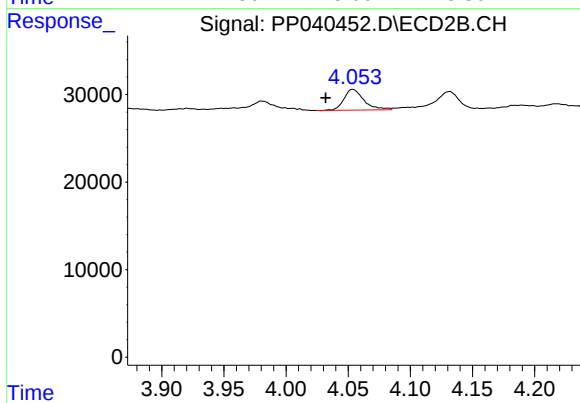
#6 AR-1016-4

R.T.: 5.278 min
Delta R.T.: -0.013 min
Response: 9708
Conc: 14.62 ng/ml



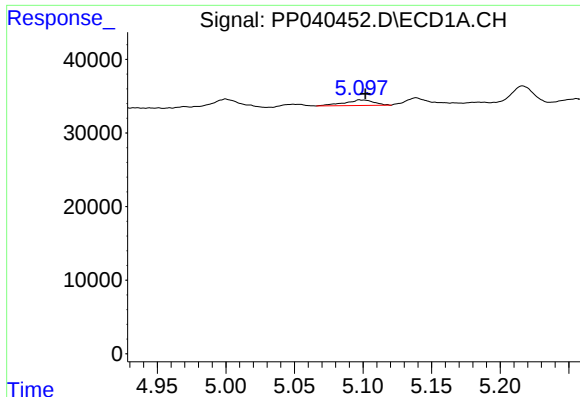
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.003 min
Response: 0
Conc: N.D.



#8 AR-1221-1

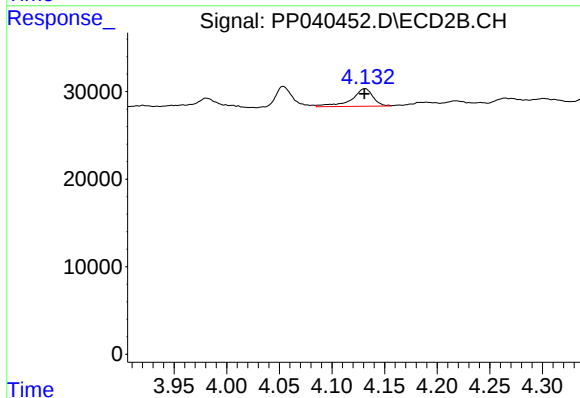
R.T.: 4.054 min
Delta R.T.: 0.022 min
Response: 26465
Conc: 80.15 ng/ml



#9 AR-1221-2

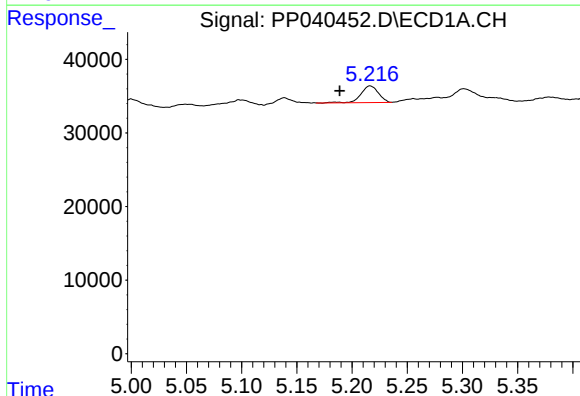
R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 11402
Conc: 33.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



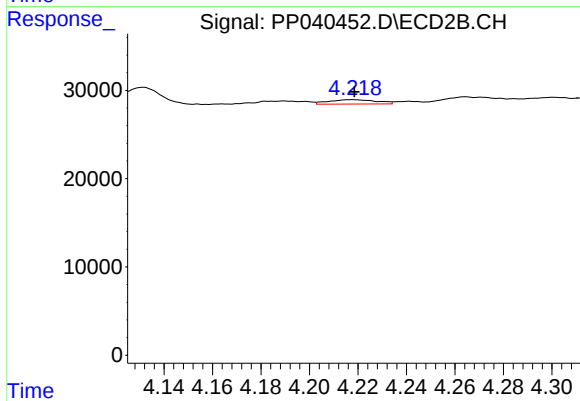
#9 AR-1221-2

R.T.: 4.132 min
Delta R.T.: 0.001 min
Response: 28672
Conc: 109.94 ng/ml



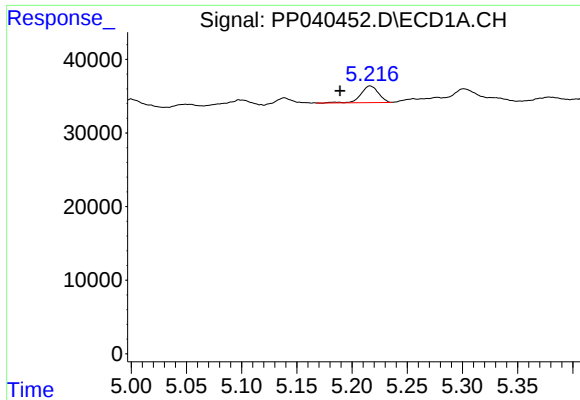
#10 AR-1221-3

R.T.: 5.216 min
Delta R.T.: 0.028 min
Response: 25185
Conc: 23.44 ng/ml



#10 AR-1221-3

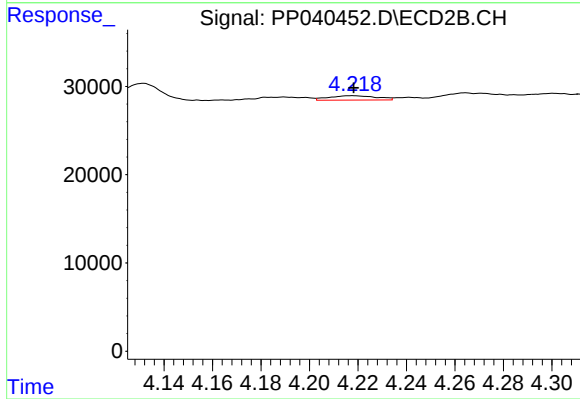
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 6741
Conc: 7.93 ng/ml



#11 AR-1232-1

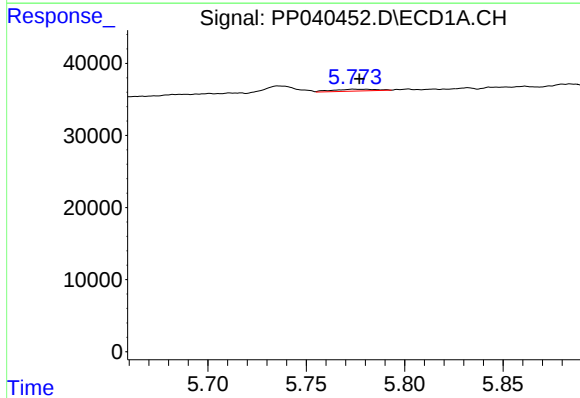
R.T.: 5.216 min
Delta R.T.: 0.027 min
Response: 25185
Conc: 28.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



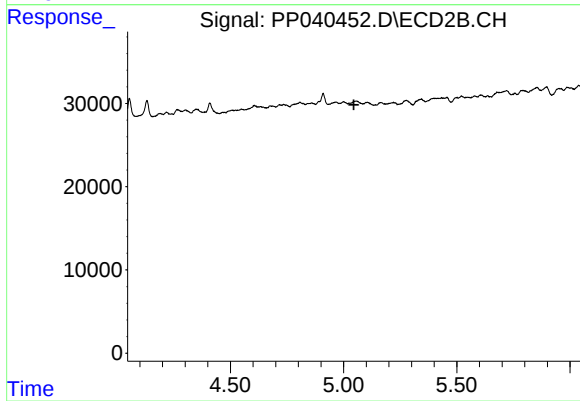
#11 AR-1232-1

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 6741
Conc: 9.54 ng/ml



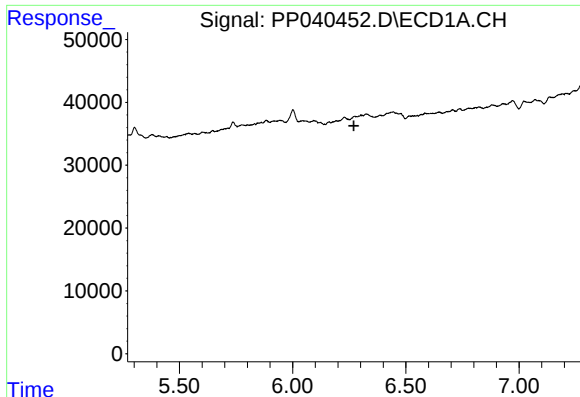
#12 AR-1232-2

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 4051
Conc: 9.14 ng/ml



#12 AR-1232-2

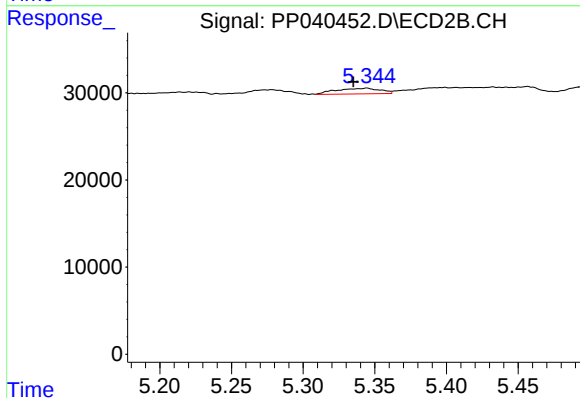
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.



#14 AR-1232-4

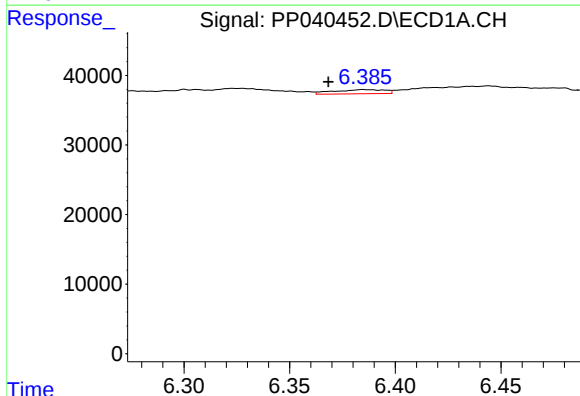
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



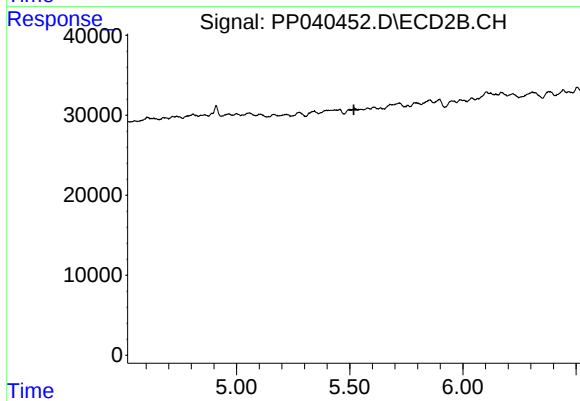
#14 AR-1232-4

R.T.: 5.345 min
Delta R.T.: 0.010 min
Response: 13965
Conc: 54.50 ng/ml



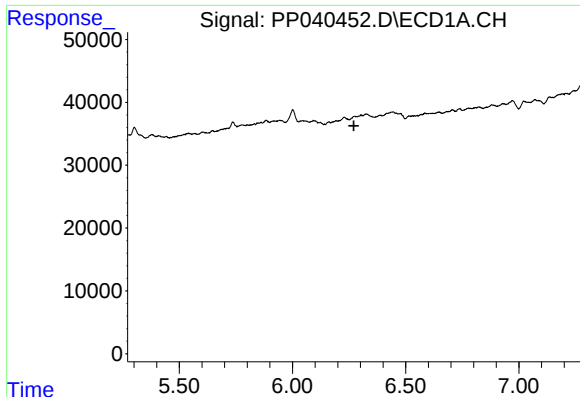
#15 AR-1232-5

R.T.: 6.385 min
Delta R.T.: 0.017 min
Response: 9988
Conc: 37.56 ng/ml



#15 AR-1232-5

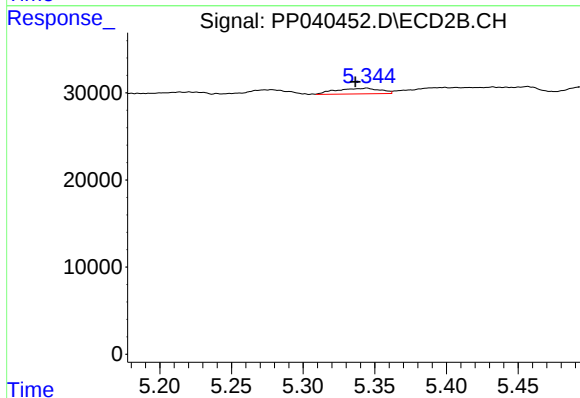
R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.



#19 AR-1242-4

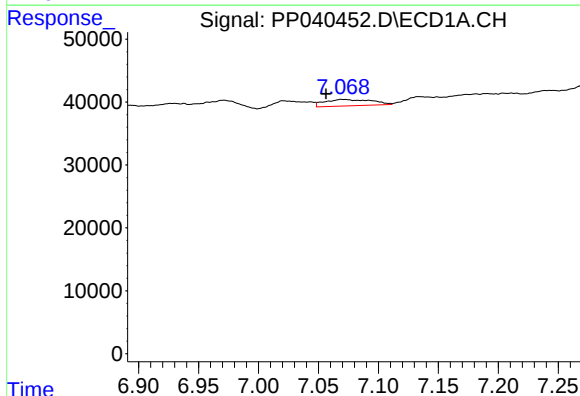
R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



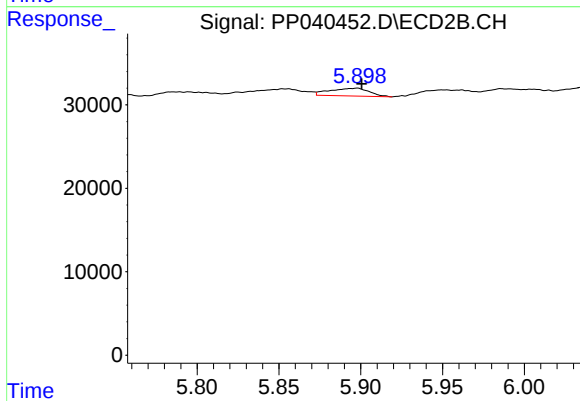
#19 AR-1242-4

R.T.: 5.345 min
Delta R.T.: 0.008 min
Response: 13965
Conc: 27.22 ng/ml



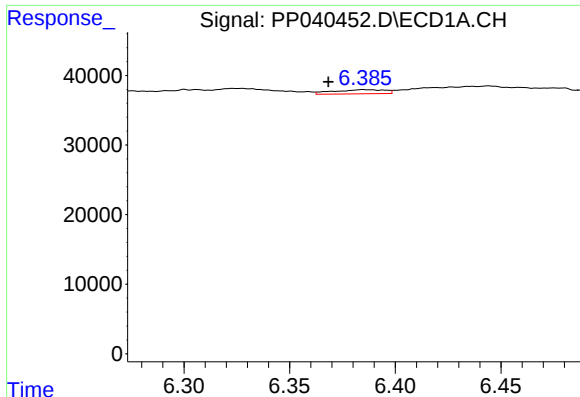
#20 AR-1242-5

R.T.: 7.070 min
Delta R.T.: 0.013 min
Response: 27953
Conc: 35.30 ng/ml



#20 AR-1242-5

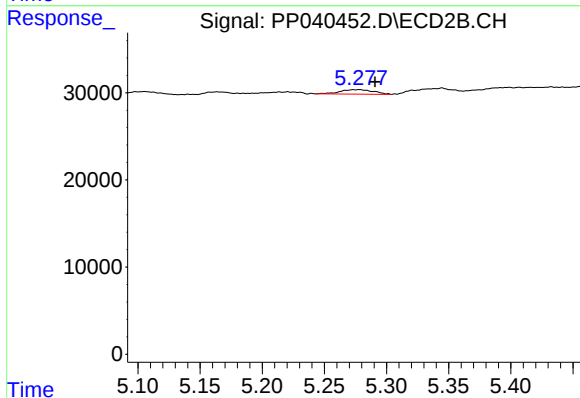
R.T.: 5.898 min
Delta R.T.: -0.003 min
Response: 15613
Conc: 23.01 ng/ml



#22 AR-1248-2

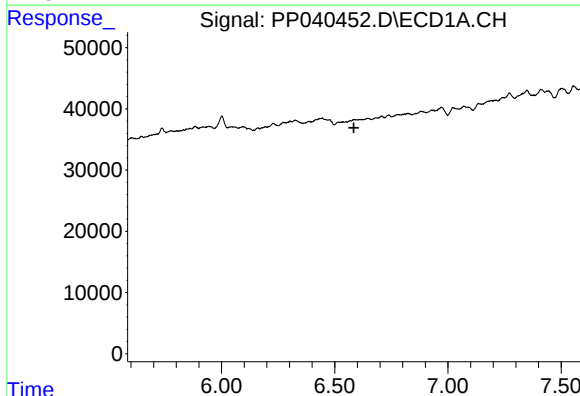
R.T.: 6.385 min
Delta R.T.: 0.017 min
Response: 9988
Conc: 9.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



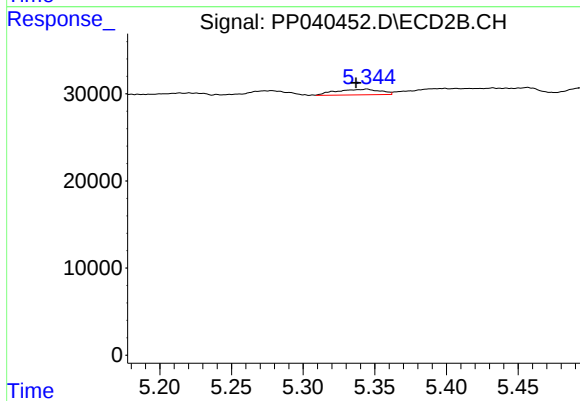
#22 AR-1248-2

R.T.: 5.278 min
Delta R.T.: -0.013 min
Response: 9708
Conc: 12.18 ng/ml



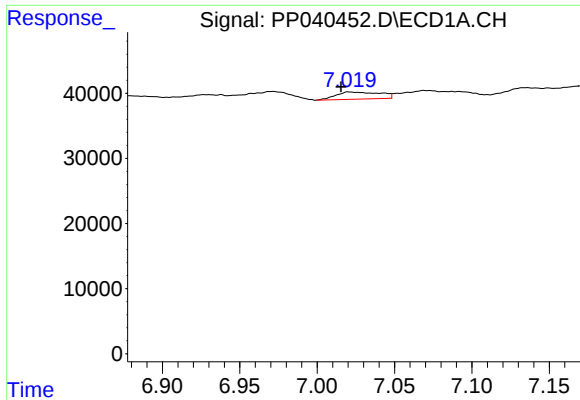
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



#23 AR-1248-3

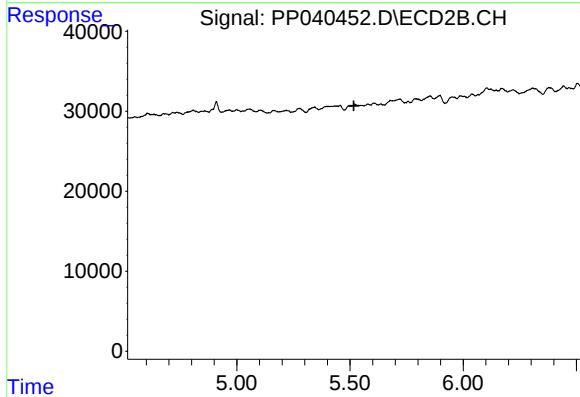
R.T.: 5.345 min
Delta R.T.: 0.008 min
Response: 13965
Conc: 18.80 ng/ml



#24 AR-1248-4

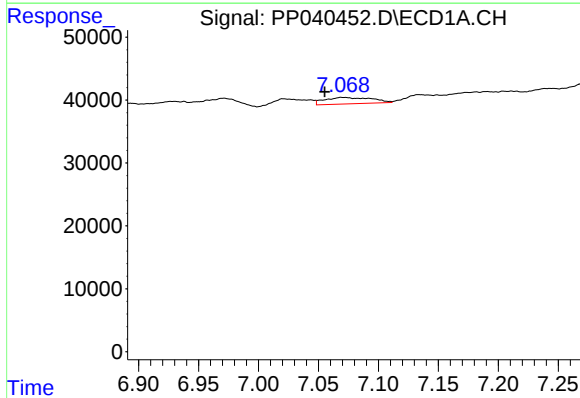
R.T.: 7.021 min
Delta R.T.: 0.005 min
Response: 21872
Conc: 14.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



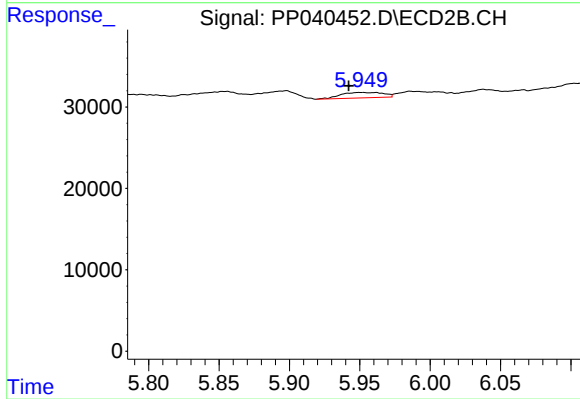
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



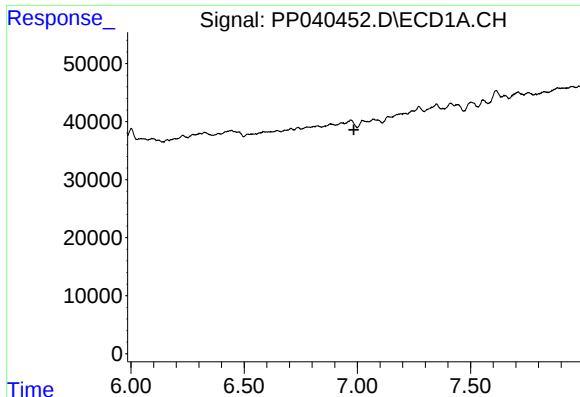
#25 AR-1248-5

R.T.: 7.070 min
Delta R.T.: 0.015 min
Response: 27953
Conc: 19.55 ng/ml



#25 AR-1248-5

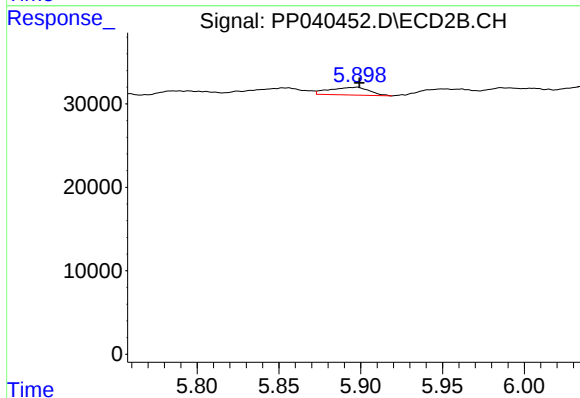
R.T.: 5.949 min
Delta R.T.: 0.007 min
Response: 14029
Conc: 14.27 ng/ml



#26 AR-1254-1

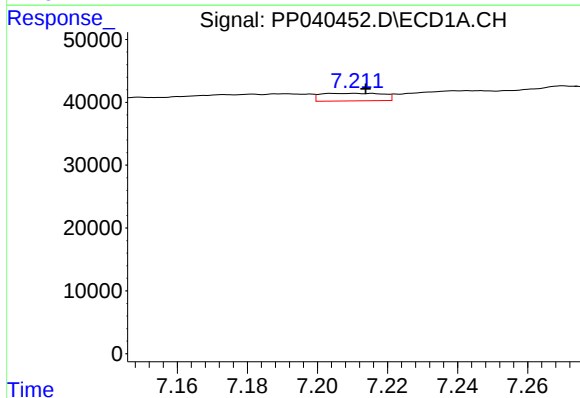
R.T.: 0.000 min
Exp R.T.: 6.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



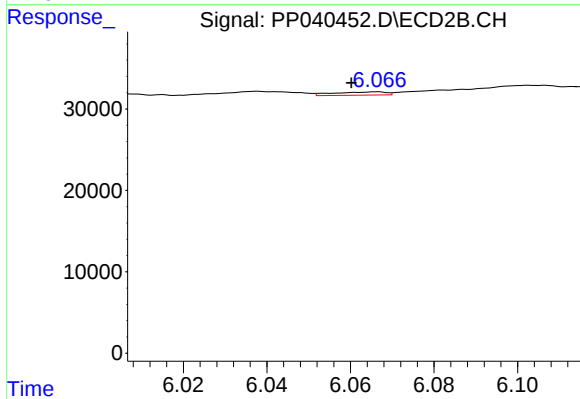
#26 AR-1254-1

R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 15613
Conc: 11.06 ng/ml



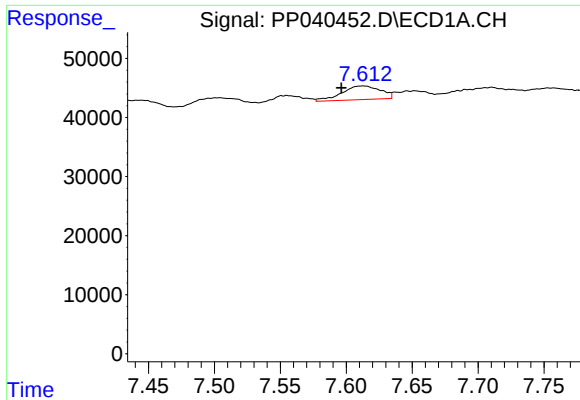
#27 AR-1254-2

R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 14955
Conc: 6.64 ng/ml



#27 AR-1254-2

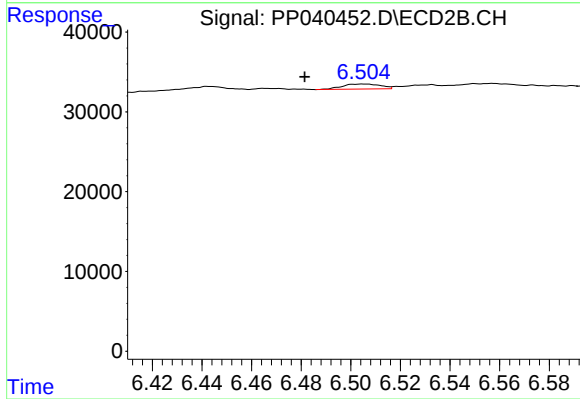
R.T.: 6.066 min
Delta R.T.: 0.006 min
Response: 3473
Conc: 2.79 ng/ml



#28 AR-1254-3

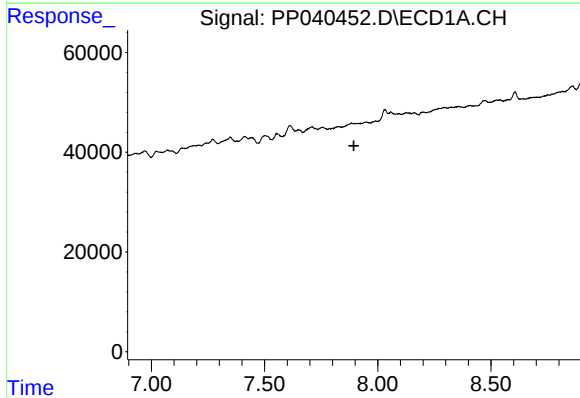
R.T.: 7.613 min
Delta R.T.: 0.017 min
Response: 47580
Conc: 19.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



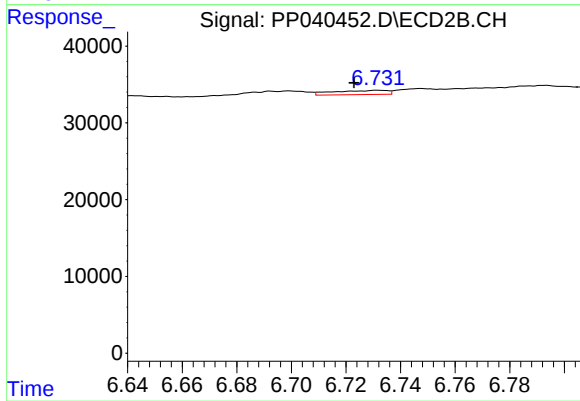
#28 AR-1254-3

R.T.: 6.505 min
Delta R.T.: 0.023 min
Response: 6806
Conc: 3.58 ng/ml



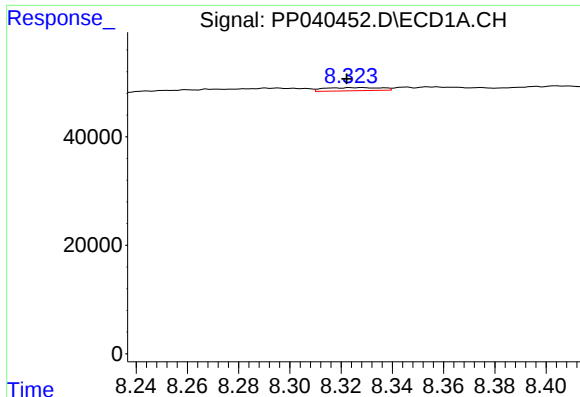
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.895 min
Response: 0
Conc: N.D.



#29 AR-1254-4

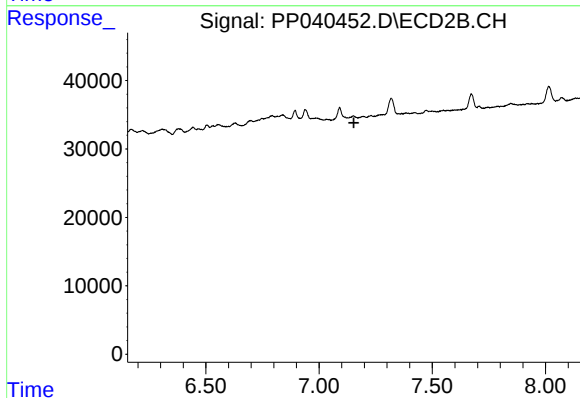
R.T.: 6.731 min
Delta R.T.: 0.009 min
Response: 7448
Conc: 6.44 ng/ml



#30 AR-1254-5

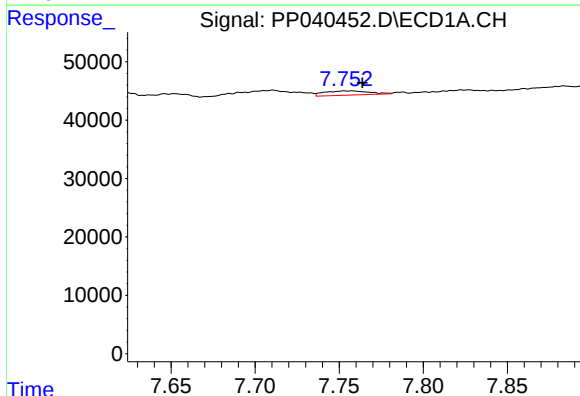
R.T.: 8.328 min
Delta R.T.: 0.006 min
Response: 9027
Conc: 4.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



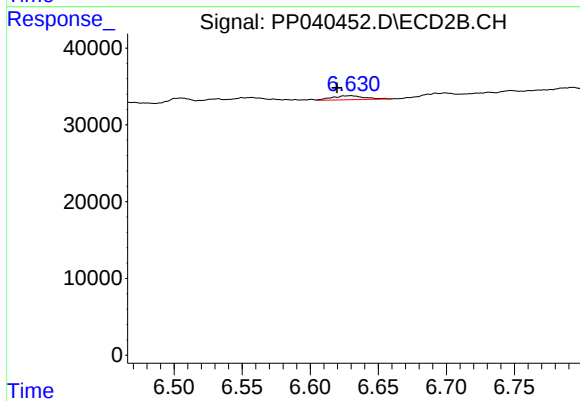
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.



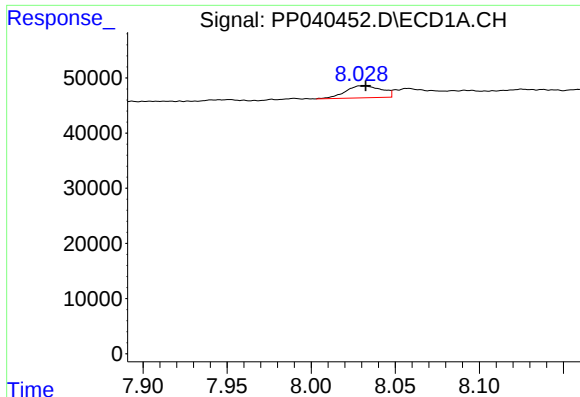
#31 AR-1260-1

R.T.: 7.757 min
Delta R.T.: -0.007 min
Response: 13484
Conc: 8.64 ng/ml



#31 AR-1260-1

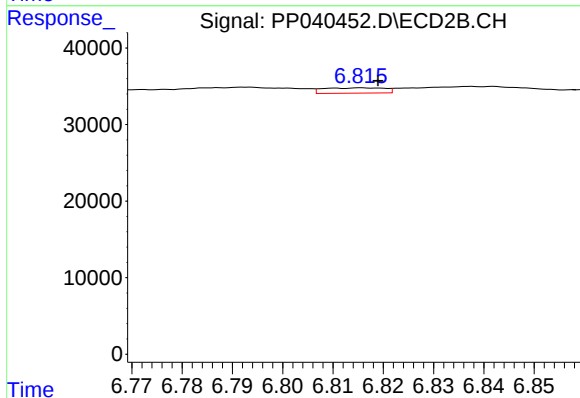
R.T.: 6.630 min
Delta R.T.: 0.010 min
Response: 8720
Conc: 6.10 ng/ml



#32 AR-1260-2

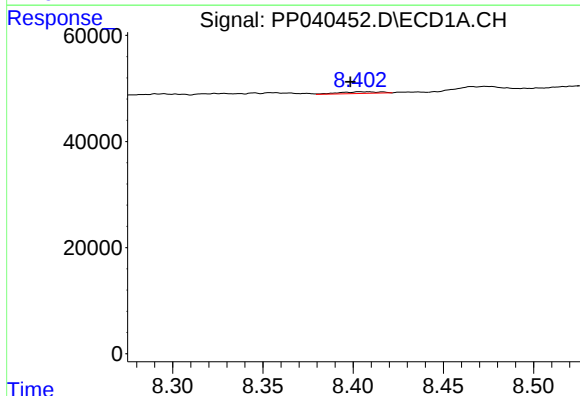
R.T.: 8.030 min
Delta R.T.: -0.002 min
Response: 32527
Conc: 17.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



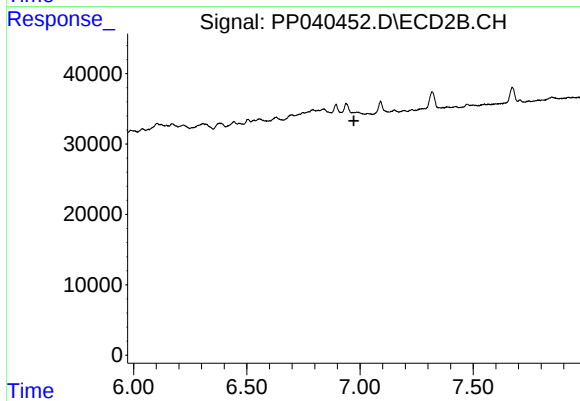
#32 AR-1260-2

R.T.: 6.816 min
Delta R.T.: -0.003 min
Response: 5818
Conc: 3.48 ng/ml



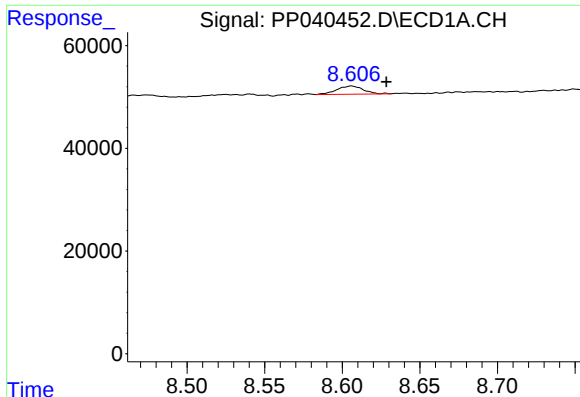
#33 AR-1260-3

R.T.: 8.404 min
Delta R.T.: 0.005 min
Response: 5136
Conc: 3.70 ng/ml



#33 AR-1260-3

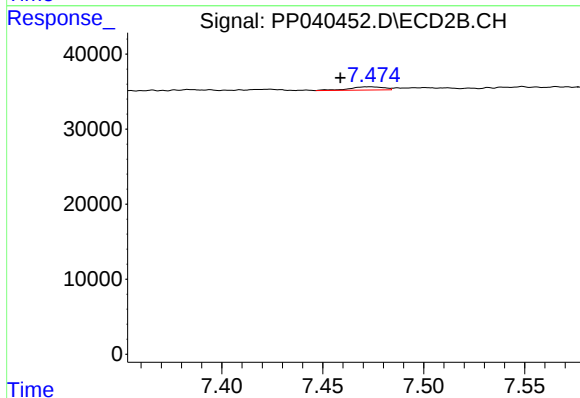
R.T.: 0.000 min
Exp R.T.: 6.973 min
Response: 0
Conc: N.D.



#34 AR-1260-4

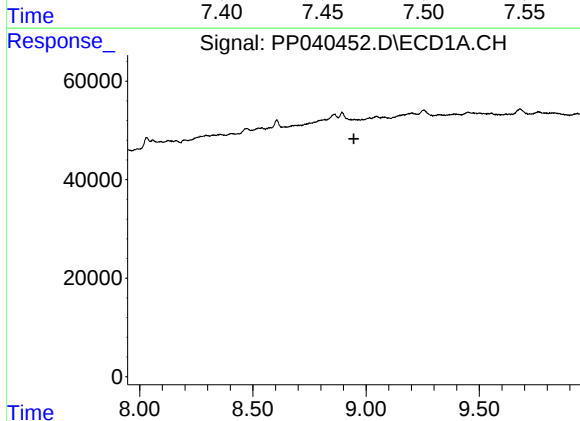
R.T.: 8.606 min
Delta R.T.: -0.022 min
Response: 18750
Conc: 11.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



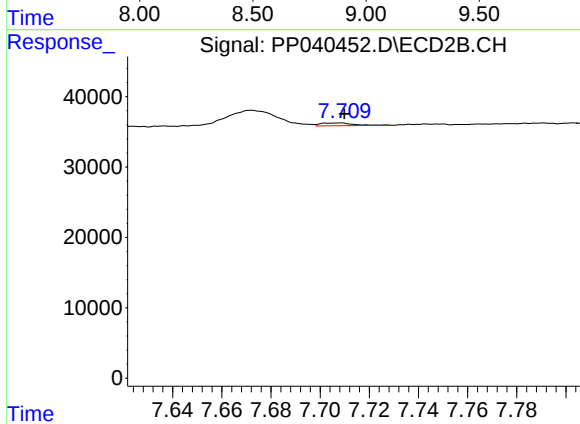
#34 AR-1260-4

R.T.: 7.474 min
Delta R.T.: 0.015 min
Response: 5034
Conc: 3.72 ng/ml



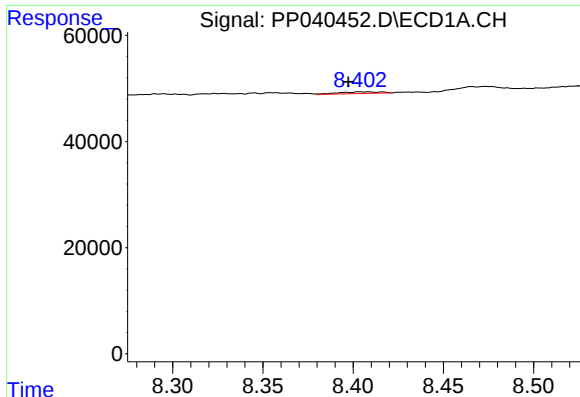
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.



#35 AR-1260-5

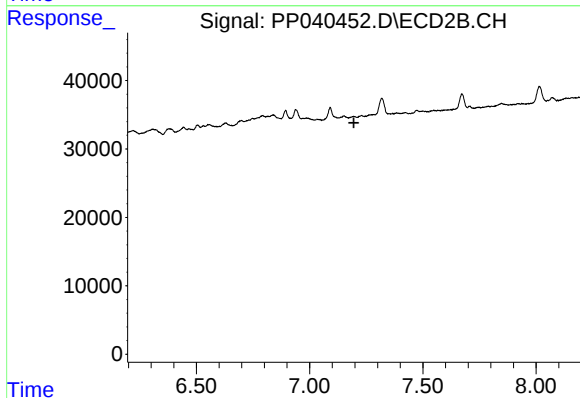
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 3690
Conc: 1.23 ng/ml



#36 AR-1262-1

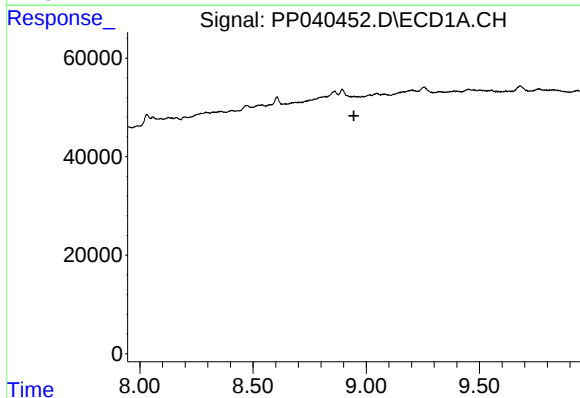
R.T.: 8.404 min
Delta R.T.: 0.007 min
Response: 5136
Conc: 2.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



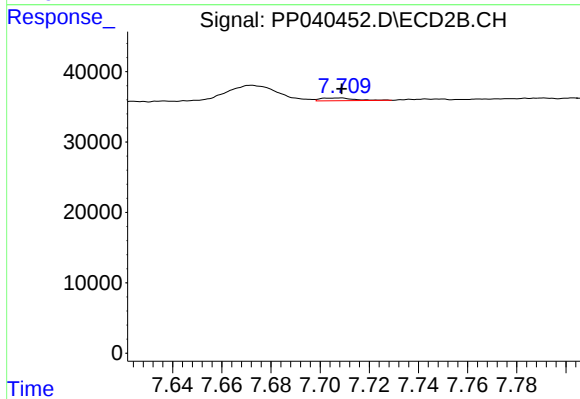
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



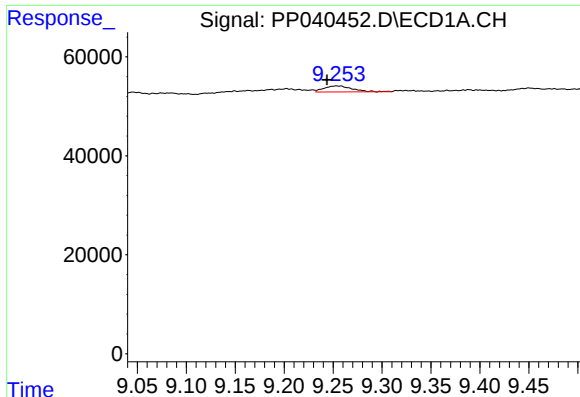
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.



#37 AR-1262-2

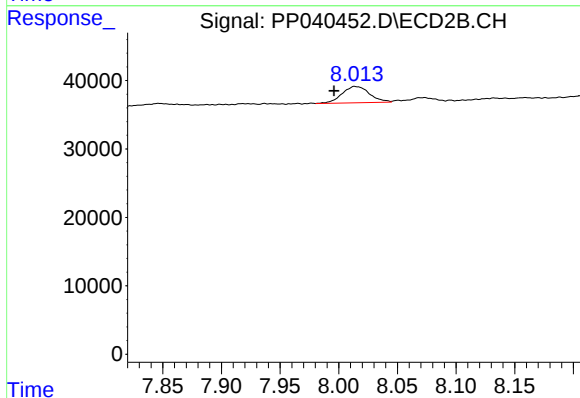
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 3690
Conc: 1.23 ng/ml



#38 AR-1262-3

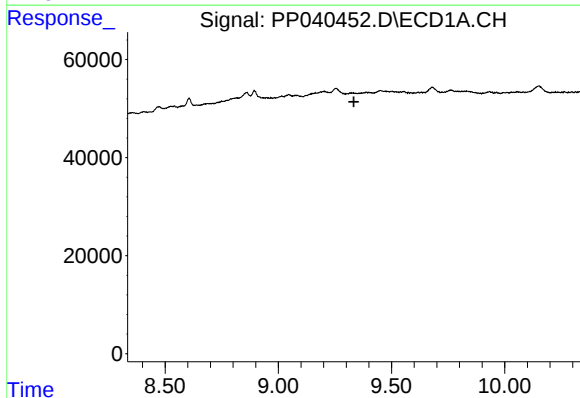
R.T.: 9.254 min
Delta R.T.: 0.010 min
Response: 24469
Conc: 13.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



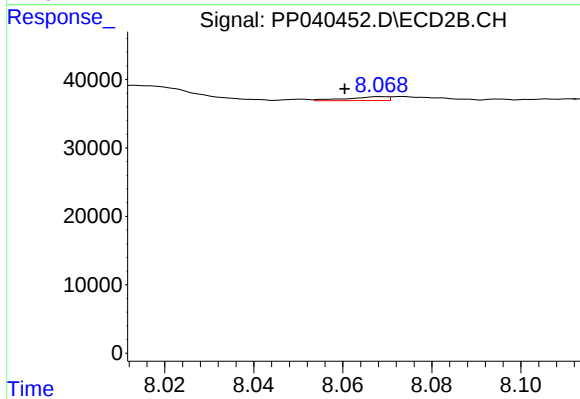
#38 AR-1262-3

R.T.: 8.013 min
Delta R.T.: 0.017 min
Response: 38646
Conc: 30.17 ng/ml



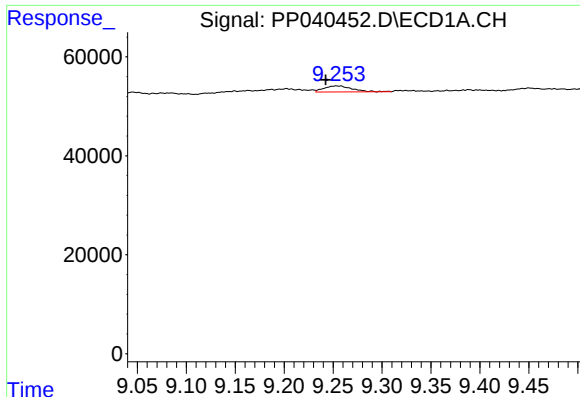
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.



#39 AR-1262-4

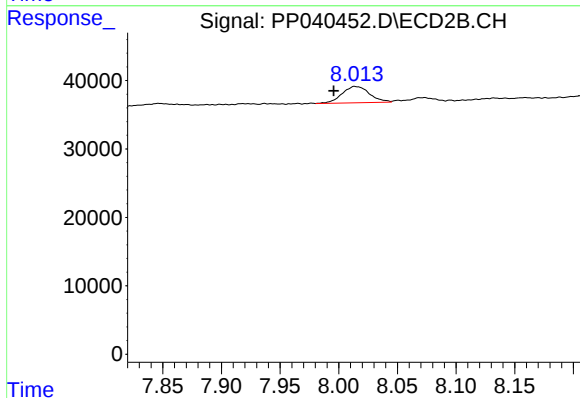
R.T.: 8.068 min
Delta R.T.: 0.008 min
Response: 3552
Conc: 1.52 ng/ml



#41 AR-1268-1

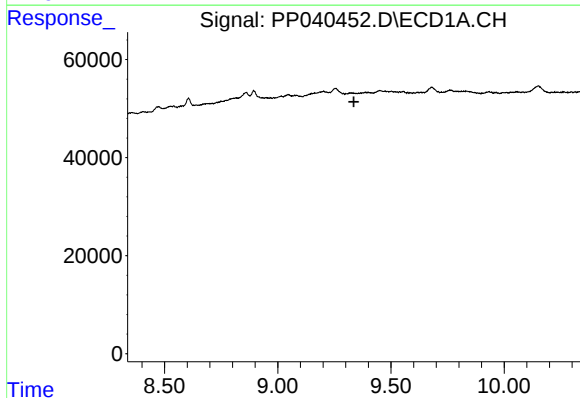
R.T.: 9.254 min
Delta R.T.: 0.011 min
Response: 24469
Conc: 5.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



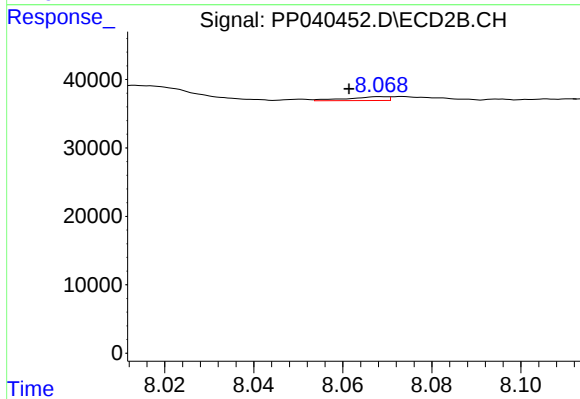
#41 AR-1268-1

R.T.: 8.013 min
Delta R.T.: 0.018 min
Response: 38646
Conc: 10.93 ng/ml



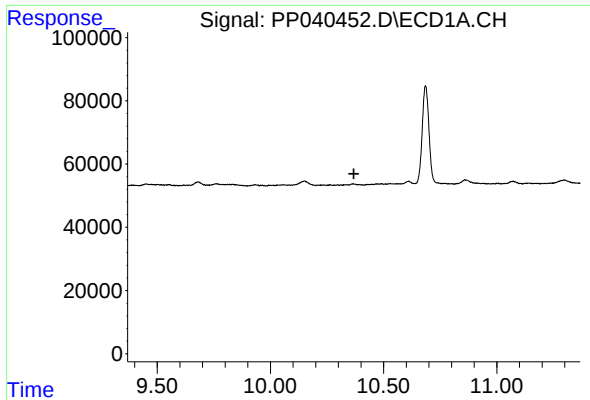
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.



#42 AR-1268-2

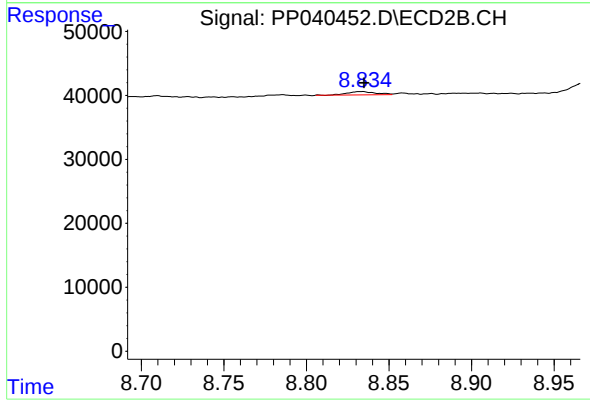
R.T.: 8.068 min
Delta R.T.: 0.007 min
Response: 3552
Conc: 1.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 6074
Conc: 0.68 ng/ml