

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
 Data File : PP042286.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2021 19:03
 Operator : AJ\MA
 Sample : M5241-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:31:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 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...	4.923	4.061	229846	385292	17.506	16.870
2)	SA Decachlor...	10.919	9.409	330621	347266	27.144	21.474
Target Compounds							
3)	L1 AR-1016-1	6.253f	5.363f	41586	29487	93.558	32.167 #
4)	L1 AR-1016-2	6.253	5.363	41586	29487	62.870	23.403 #
5)	L1 AR-1016-3	0.000	5.521f	0	11755	N.D.	16.737 #
6)	L1 AR-1016-4	0.000	5.616f	0	62785	N.D.	115.619 #
8)	L2 AR-1221-1	5.156	0.000	5904	0	37.257	N.D. #
9)	L2 AR-1221-2	5.283f	4.418	8057	7049	71.456	33.207 #
10)	L2 AR-1221-3	0.000	4.504	0	15732	N.D.	22.619 #
11)	L3 AR-1232-1	0.000	4.504	0	15732	N.D.	26.909 #
12)	L3 AR-1232-2	5.956f	5.363	104694	29487	706.231	55.415 #
13)	L3 AR-1232-3	6.253	5.521f	41586	11755	158.947	41.067 #
14)	L3 AR-1232-4	0.000	5.655	0	15586	N.D.	64.618 #
16)	L4 AR-1242-1	6.253f	0.000	41586	0	127.538	N.D. #
17)	L4 AR-1242-2	6.253	5.363	41586	29487	87.134	31.661 #
18)	L4 AR-1242-3	0.000	5.521f	0	11755	N.D.	22.243 #
19)	L4 AR-1242-4	0.000	5.655	0	15586	N.D.	30.805 #
21)	L5 AR-1248-1	6.253f	0.000	41586	0	166.110	N.D. #
22)	L5 AR-1248-2	0.000	5.616f	0	62785	N.D.	89.158 #
23)	L5 AR-1248-3	0.000	5.655	0	15586	N.D.	21.004 #
28)	L6 AR-1254-3	7.752	0.000	6955	0	9.014	N.D. #
29)	L6 AR-1254-4	8.049	0.000	5491	0	9.869	N.D. #
30)	L6 AR-1254-5	8.478	0.000	6619	0	10.571	N.D. #
32)	L7 AR-1260-2	8.188	0.000	12267	0	15.888	N.D. #
34)	L7 AR-1260-4	8.785	0.000	10921	0	18.861	N.D. #
35)	L7 AR-1260-5	9.121	0.000	2574	0	2.200	N.D. #
37)	L8 AR-1262-2	9.121	0.000	2574	0	2.100	N.D. #
38)	L8 AR-1262-3	9.429	0.000	6364	0	12.947	N.D. #
39)	L8 AR-1262-4	9.512	0.000	2071	0	5.621	N.D. #
40)	L8 AR-1262-5	10.159	0.000	8898	0	19.427	N.D. #
41)	L9 AR-1268-1	9.429	0.000	6364	0	4.198	N.D. #
42)	L9 AR-1268-2	9.512	0.000	2071	0	1.460	N.D. #
43)	L9 AR-1268-3	9.763f	0.000	10859	0	8.437	N.D. #
44)	L9 AR-1268-4	10.159	0.000	8898	0	17.171	N.D. #

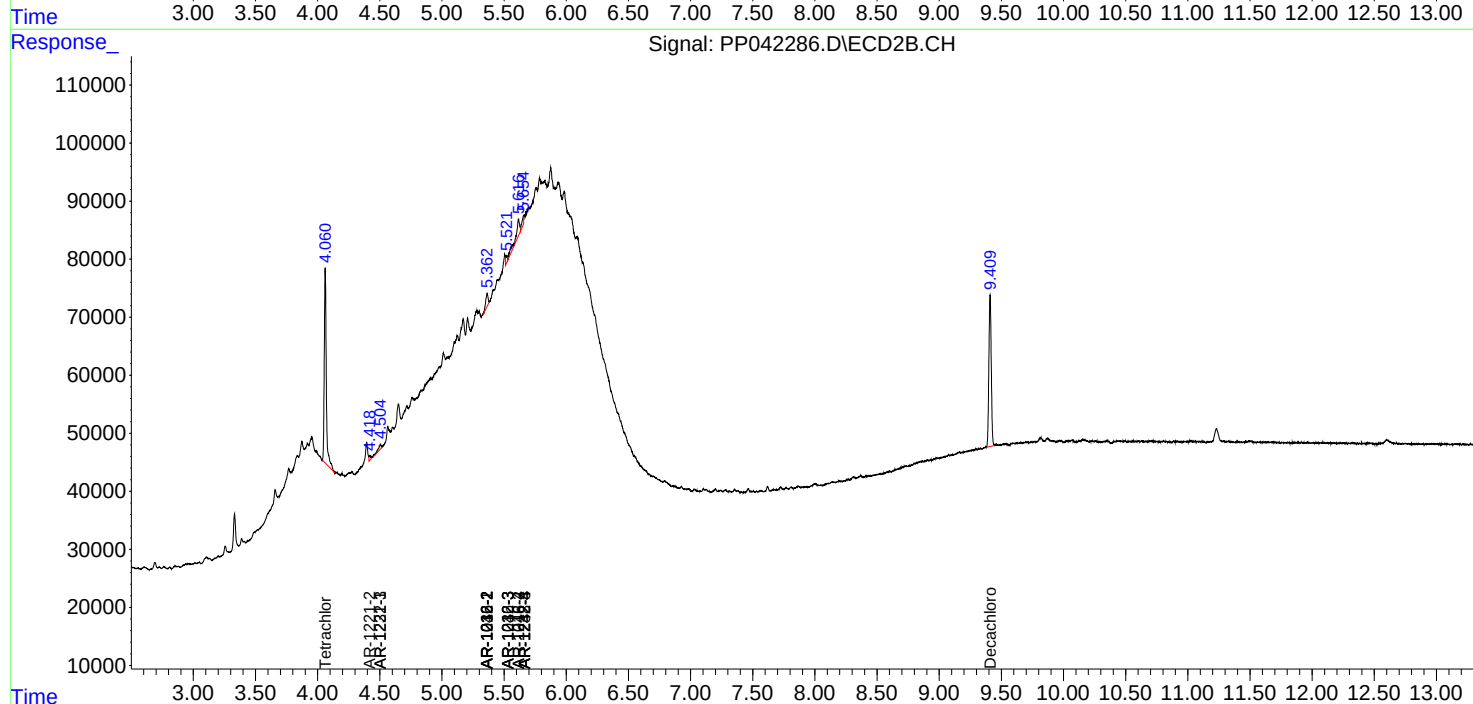
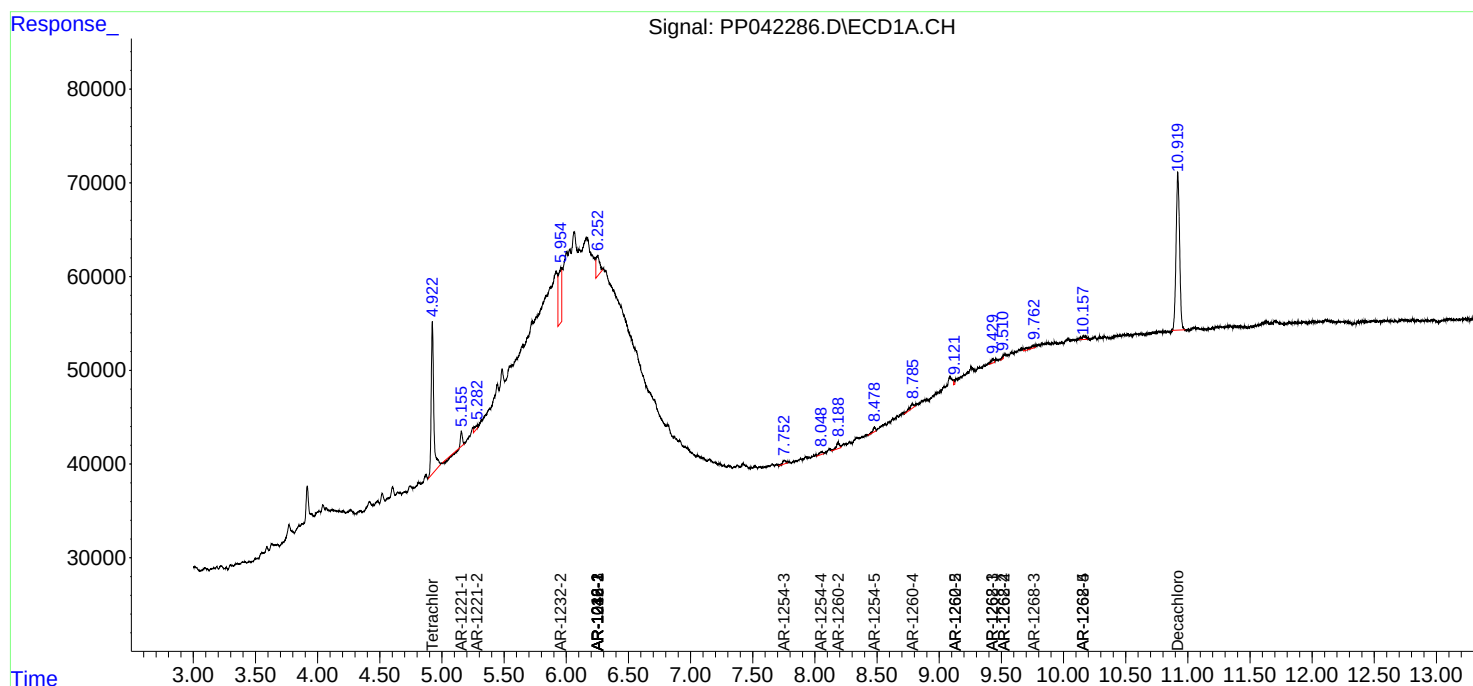
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

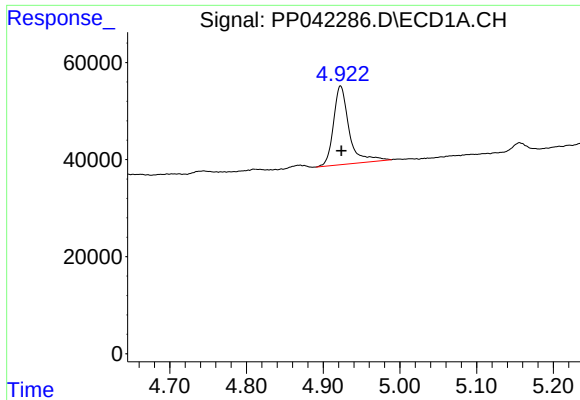
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
Data File : PP042286.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2021 19:03
Operator : AJ\MA
Sample : M5241-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 29 02:31:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 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

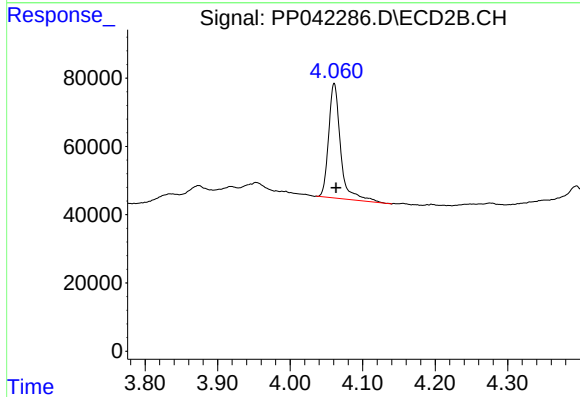




#1 Tetrachloro-m-xylene

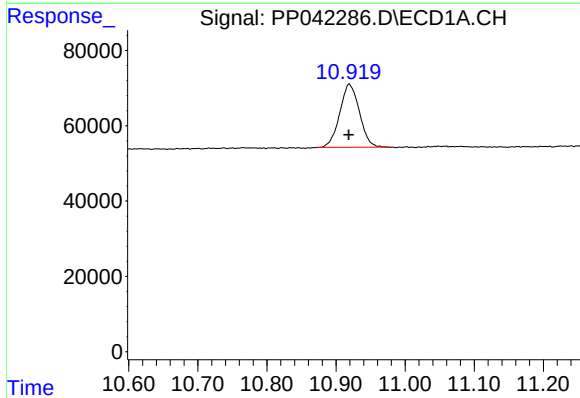
R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 229846
Conc: 17.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



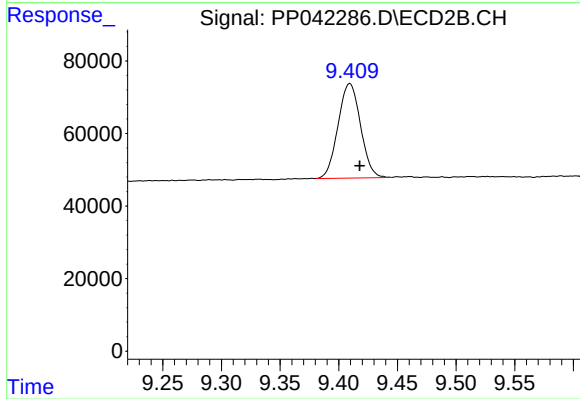
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: -0.003 min
Response: 385292
Conc: 16.87 ng/ml



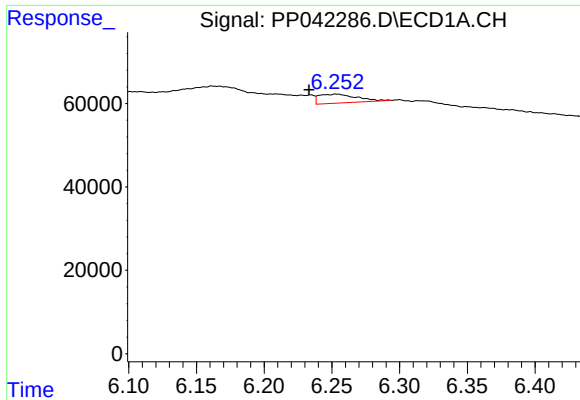
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 330621
Conc: 27.14 ng/ml



#2 Decachlorobiphenyl

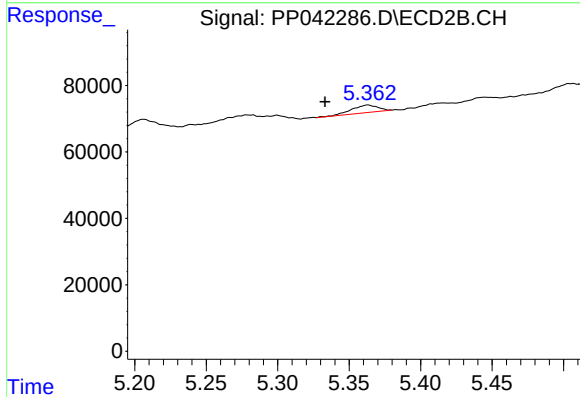
R.T.: 9.409 min
Delta R.T.: -0.008 min
Response: 347266
Conc: 21.47 ng/ml



#3 AR-1016-1

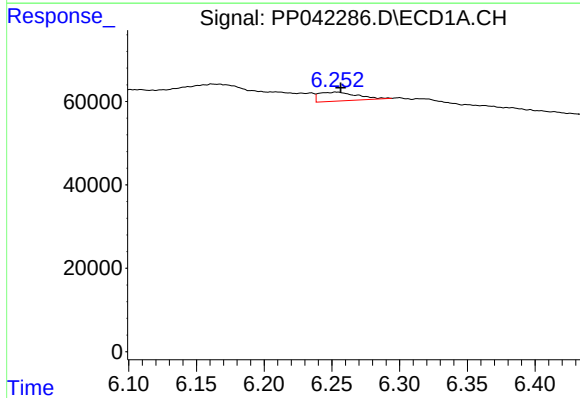
R.T.: 6.253 min
Delta R.T.: 0.020 min
Response: 41586
Conc: 93.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



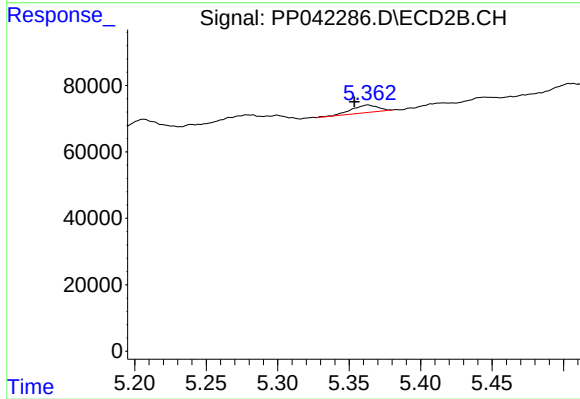
#3 AR-1016-1

R.T.: 5.363 min
Delta R.T.: 0.030 min
Response: 29487
Conc: 32.17 ng/ml



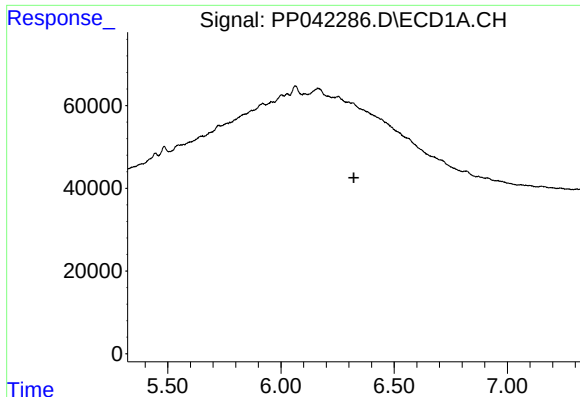
#4 AR-1016-2

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 41586
Conc: 62.87 ng/ml



#4 AR-1016-2

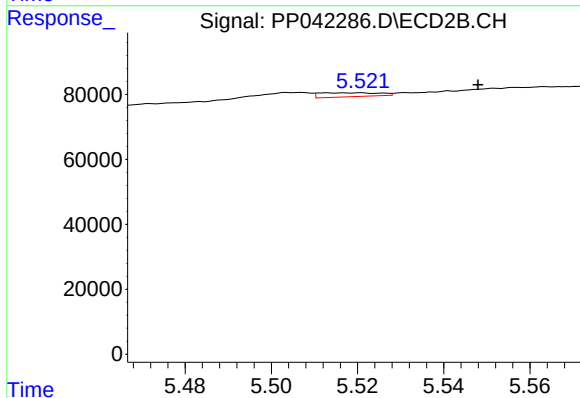
R.T.: 5.363 min
Delta R.T.: 0.010 min
Response: 29487
Conc: 23.40 ng/ml



#5 AR-1016-3

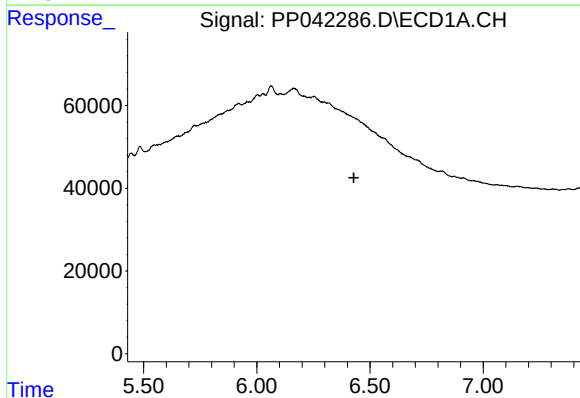
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



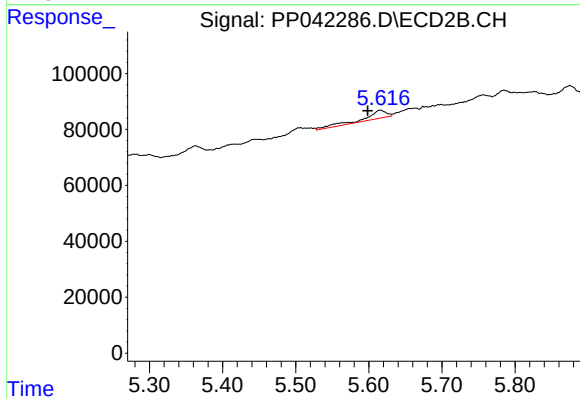
#5 AR-1016-3

R.T.: 5.521 min
Delta R.T.: -0.027 min
Response: 11755
Conc: 16.74 ng/ml



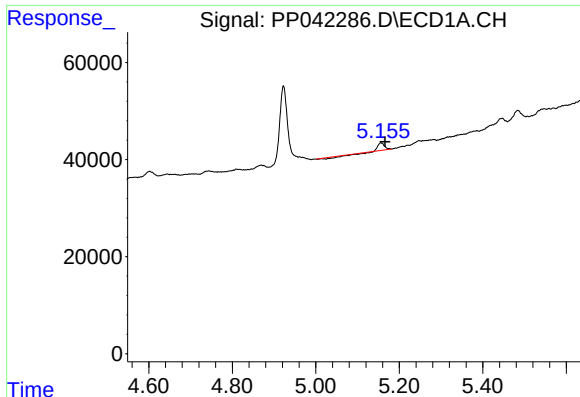
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#6 AR-1016-4

R.T.: 5.616 min
Delta R.T.: 0.018 min
Response: 62785
Conc: 115.62 ng/ml



#8 AR-1221-1

R.T.: 5.156 min
Delta R.T.: -0.010 min
Response: 5904
Conc: 37.26 ng/ml

Instrument :
ECD_P
ClientSampleId :

#8 AR-1221-1

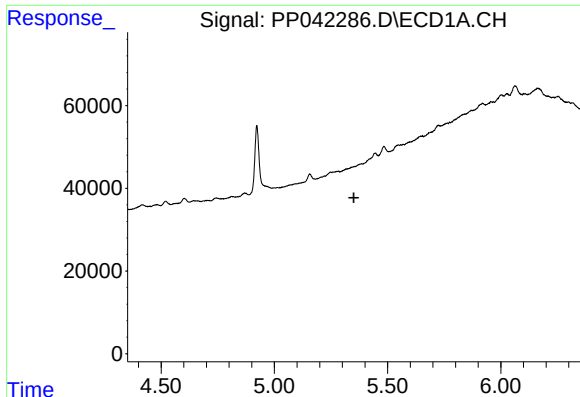
R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.

#9 AR-1221-2

R.T.: 5.283 min
Delta R.T.: 0.017 min
Response: 8057
Conc: 71.46 ng/ml

#9 AR-1221-2

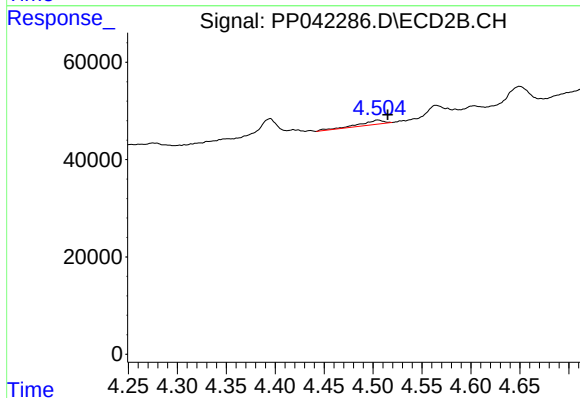
R.T.: 4.418 min
Delta R.T.: -0.007 min
Response: 7049
Conc: 33.21 ng/ml



#10 AR-1221-3

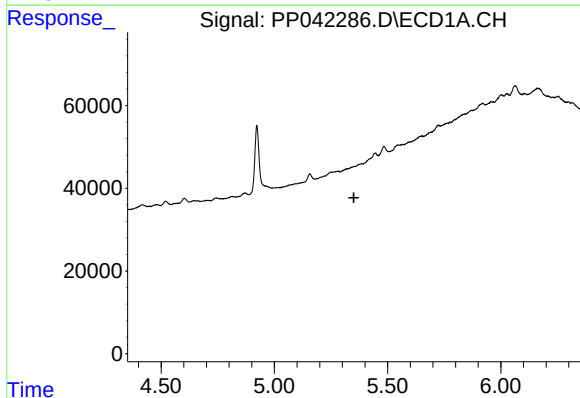
R.T.: 0.000 min
Exp R.T.: 5.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



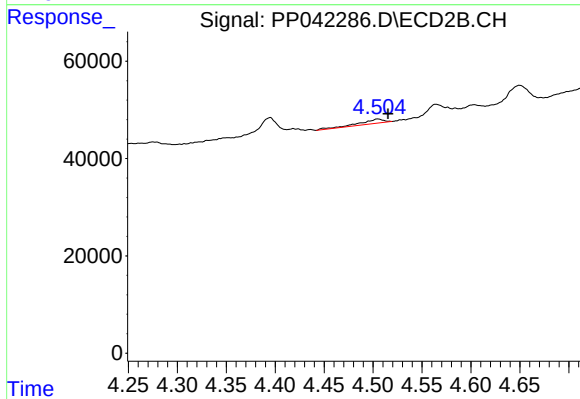
#10 AR-1221-3

R.T.: 4.504 min
Delta R.T.: -0.011 min
Response: 15732
Conc: 22.62 ng/ml



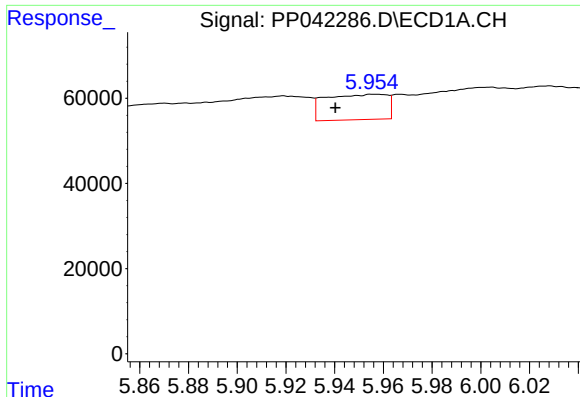
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.351 min
Response: 0
Conc: N.D.



#11 AR-1232-1

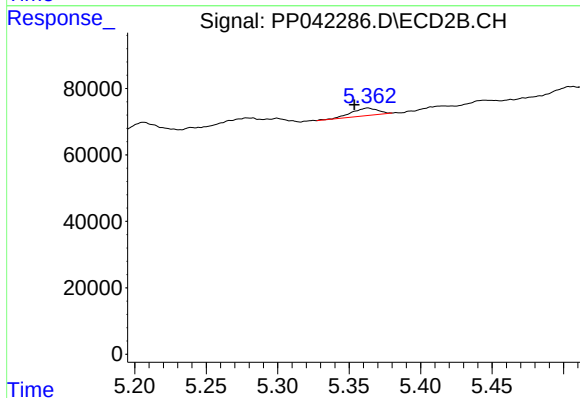
R.T.: 4.504 min
Delta R.T.: -0.011 min
Response: 15732
Conc: 26.91 ng/ml



#12 AR-1232-2

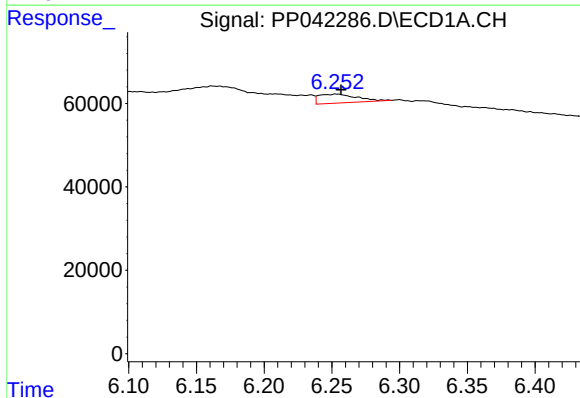
R.T.: 5.956 min
Delta R.T.: 0.016 min
Response: 104694
Conc: 706.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



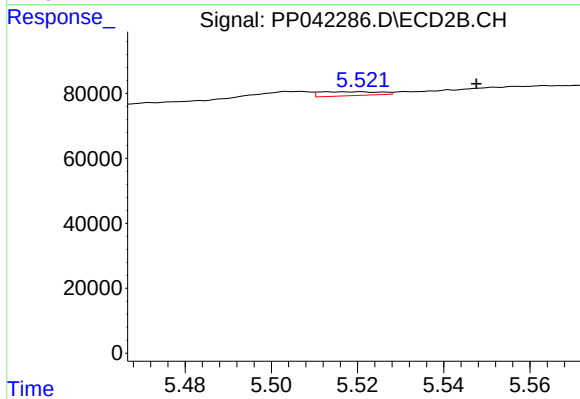
#12 AR-1232-2

R.T.: 5.363 min
Delta R.T.: 0.009 min
Response: 29487
Conc: 55.41 ng/ml



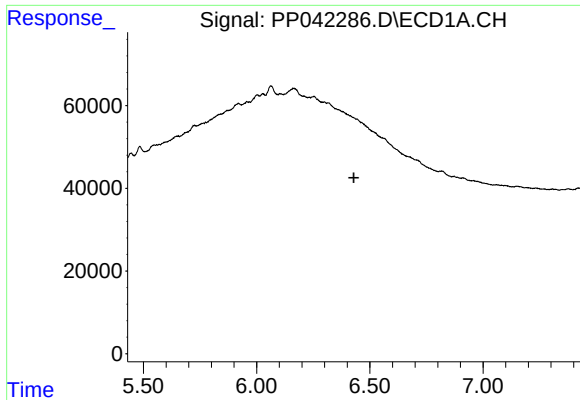
#13 AR-1232-3

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 41586
Conc: 158.95 ng/ml



#13 AR-1232-3

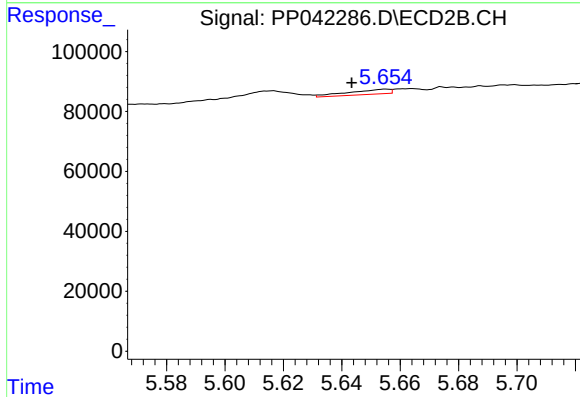
R.T.: 5.521 min
Delta R.T.: -0.027 min
Response: 11755
Conc: 41.07 ng/ml



#14 AR-1232-4

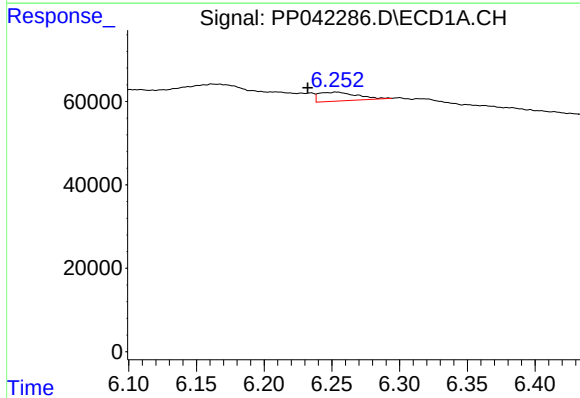
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



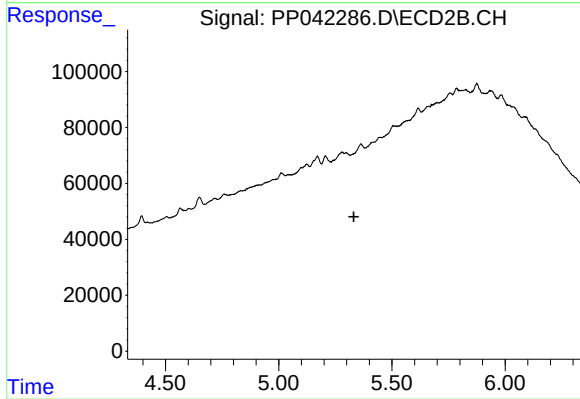
#14 AR-1232-4

R.T.: 5.655 min
Delta R.T.: 0.012 min
Response: 15586
Conc: 64.62 ng/ml



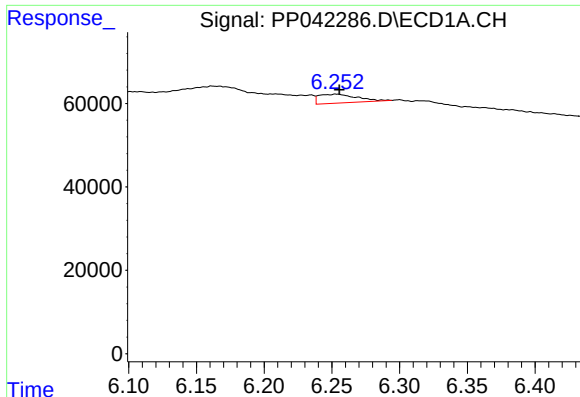
#16 AR-1242-1

R.T.: 6.253 min
Delta R.T.: 0.021 min
Response: 41586
Conc: 127.54 ng/ml



#16 AR-1242-1

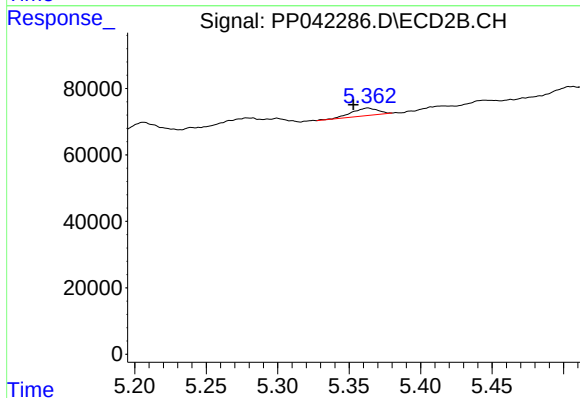
R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.



#17 AR-1242-2

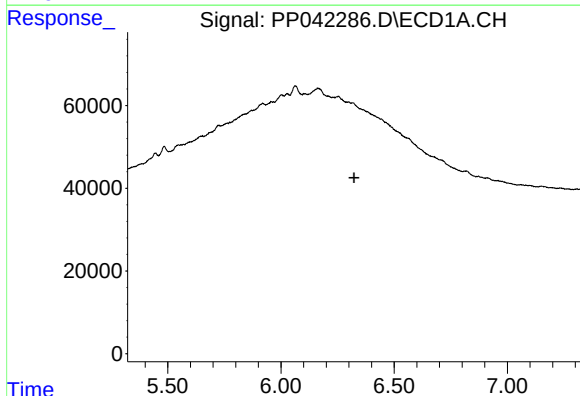
R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 41586
Conc: 87.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



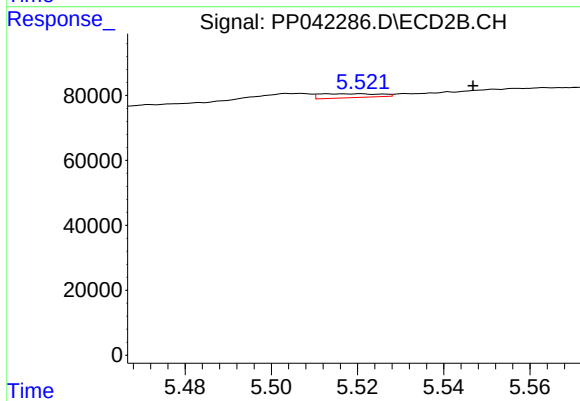
#17 AR-1242-2

R.T.: 5.363 min
Delta R.T.: 0.010 min
Response: 29487
Conc: 31.66 ng/ml



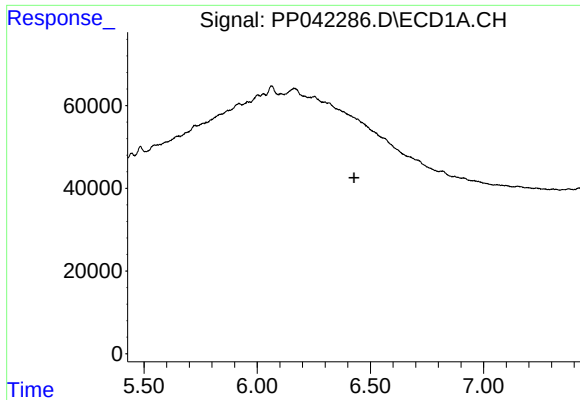
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.322 min
Response: 0
Conc: N.D.



#18 AR-1242-3

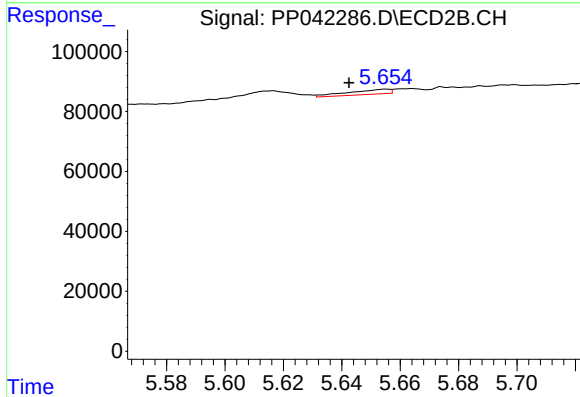
R.T.: 5.521 min
Delta R.T.: -0.026 min
Response: 11755
Conc: 22.24 ng/ml



#19 AR-1242-4

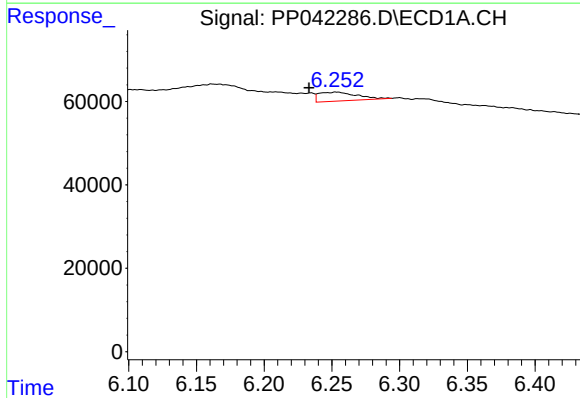
R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



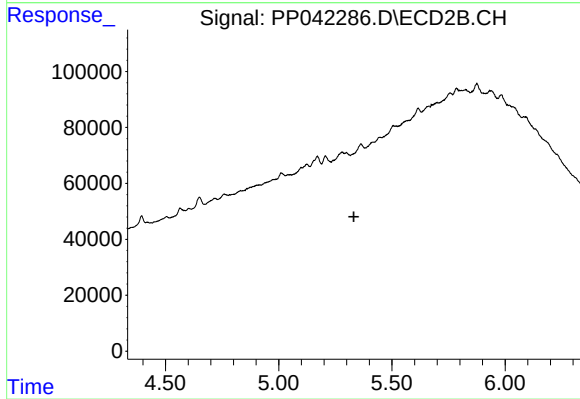
#19 AR-1242-4

R.T.: 5.655 min
Delta R.T.: 0.013 min
Response: 15586
Conc: 30.80 ng/ml



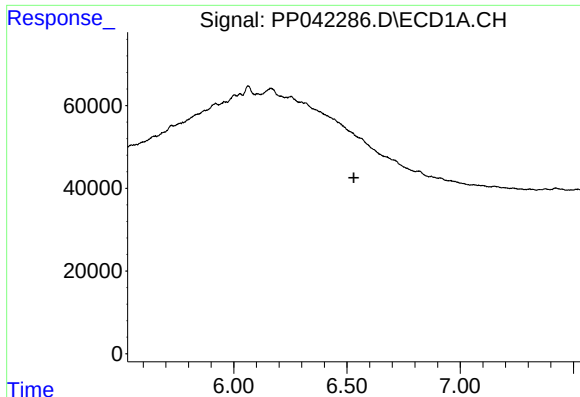
#21 AR-1248-1

R.T.: 6.253 min
Delta R.T.: 0.020 min
Response: 41586
Conc: 166.11 ng/ml



#21 AR-1248-1

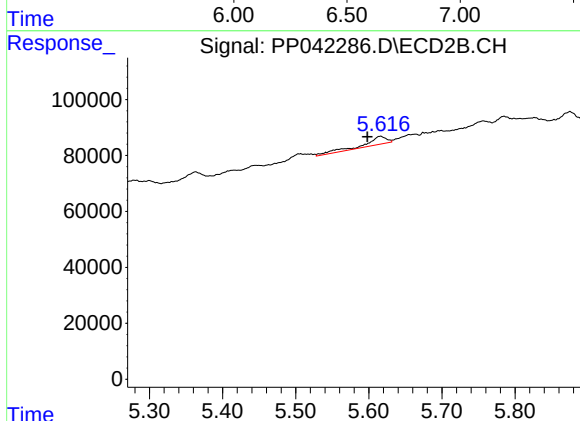
R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.



#22 AR-1248-2

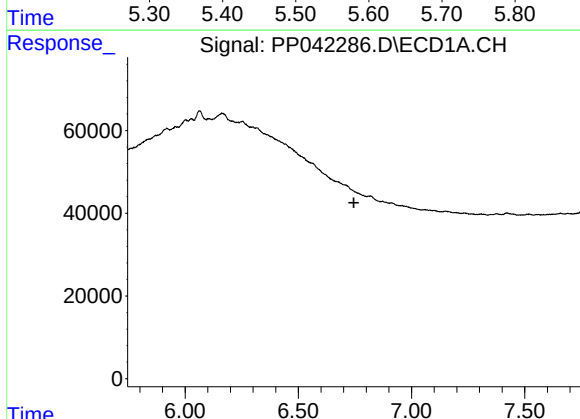
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



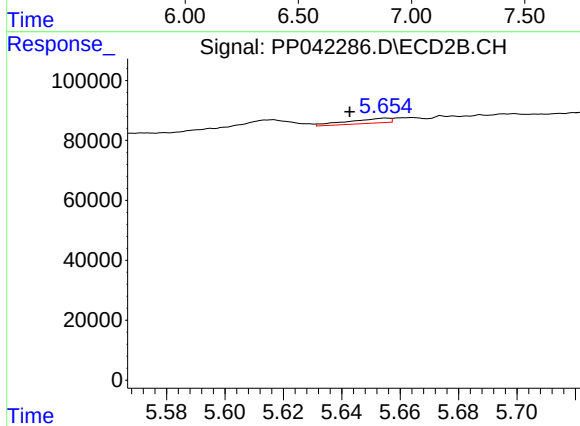
#22 AR-1248-2

R.T.: 5.616 min
Delta R.T.: 0.019 min
Response: 62785
Conc: 89.16 ng/ml



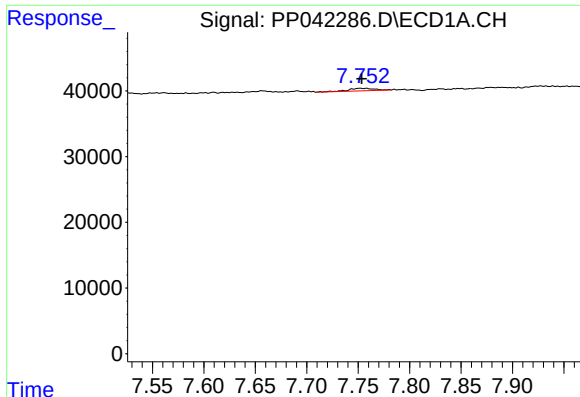
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



#23 AR-1248-3

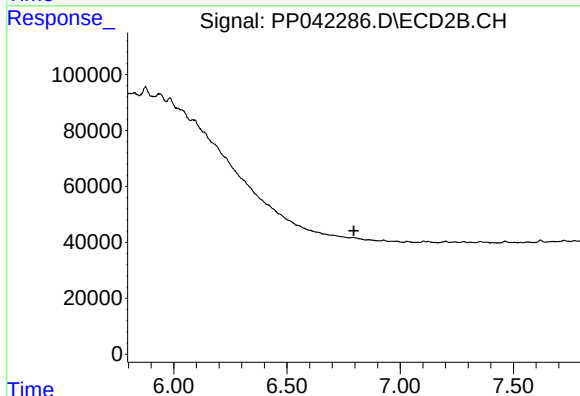
R.T.: 5.655 min
Delta R.T.: 0.012 min
Response: 15586
Conc: 21.00 ng/ml



#28 AR-1254-3

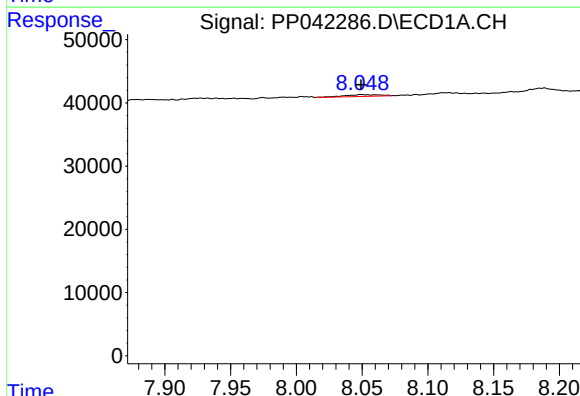
R.T.: 7.752 min
Delta R.T.: -0.001 min
Response: 6955
Conc: 9.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



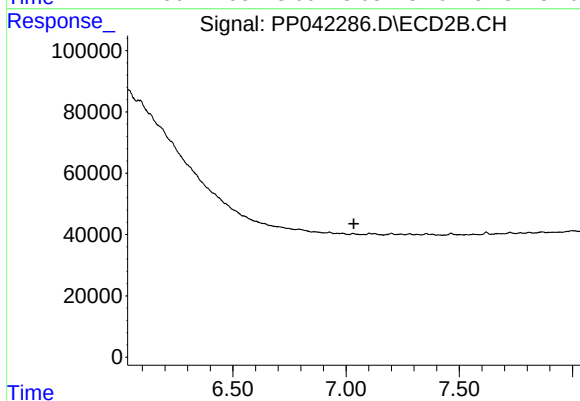
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



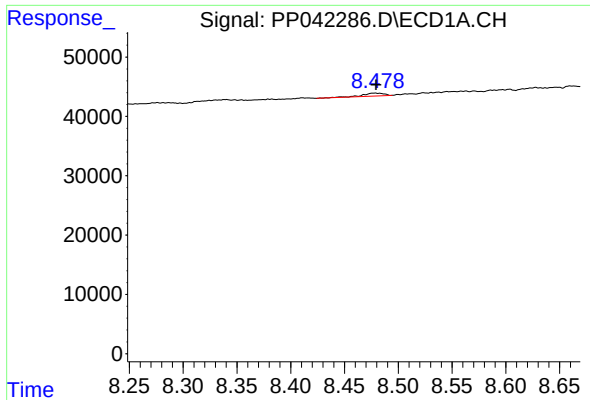
#29 AR-1254-4

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 5491
Conc: 9.87 ng/ml



#29 AR-1254-4

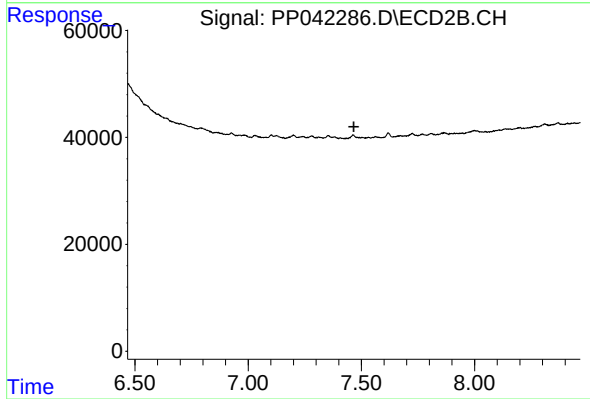
R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

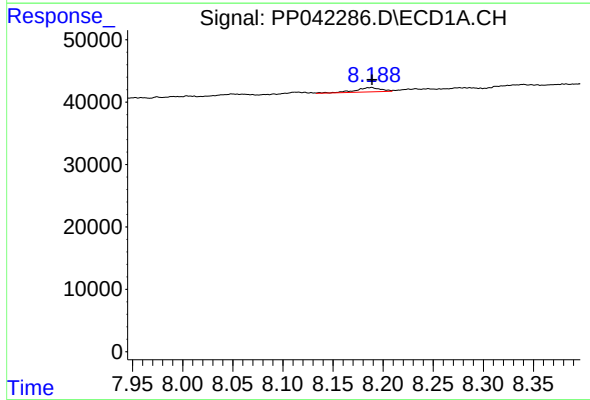
R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 6619
Conc: 10.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



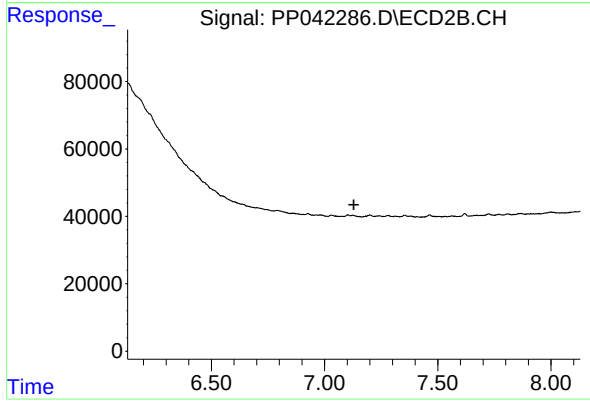
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



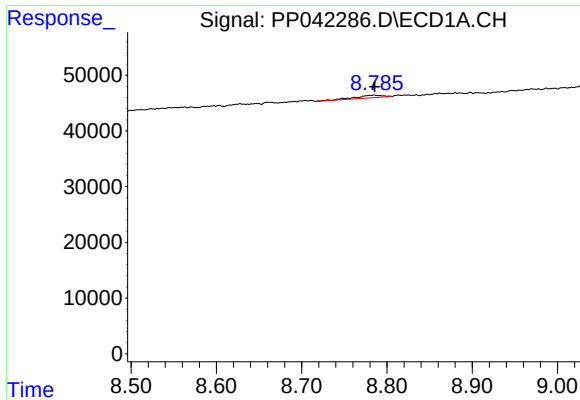
#32 AR-1260-2

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 12267
Conc: 15.89 ng/ml



#32 AR-1260-2

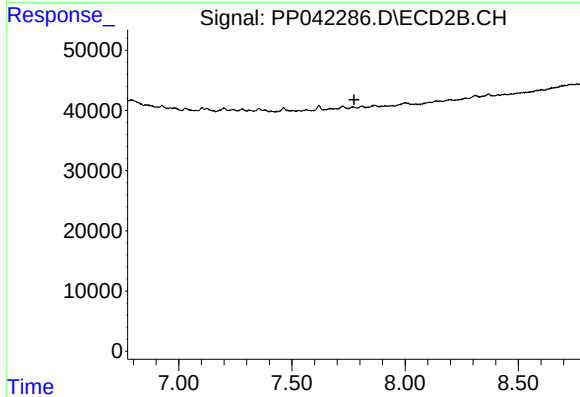
R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



#34 AR-1260-4

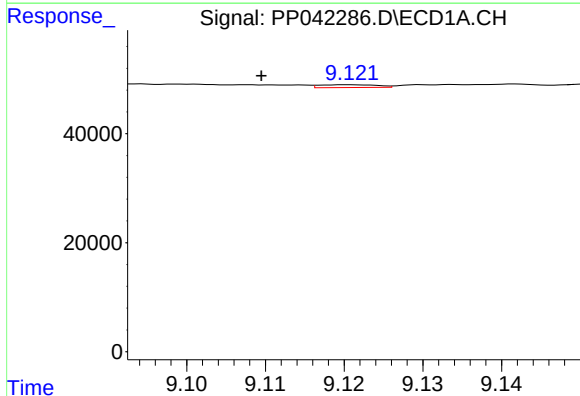
R.T.: 8.785 min
Delta R.T.: 0.000 min
Response: 10921
Conc: 18.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



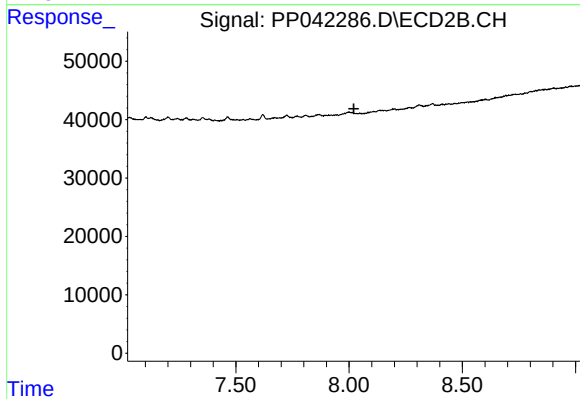
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



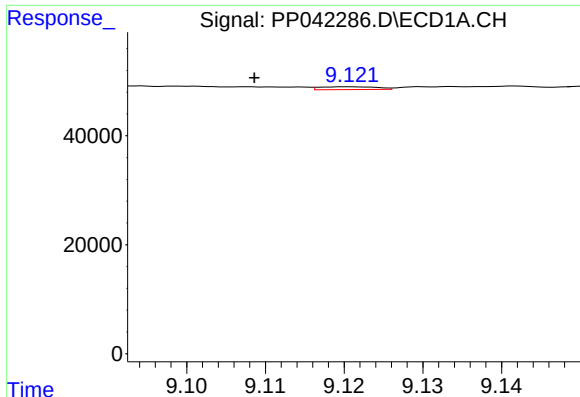
#35 AR-1260-5

R.T.: 9.121 min
Delta R.T.: 0.011 min
Response: 2574
Conc: 2.20 ng/ml



#35 AR-1260-5

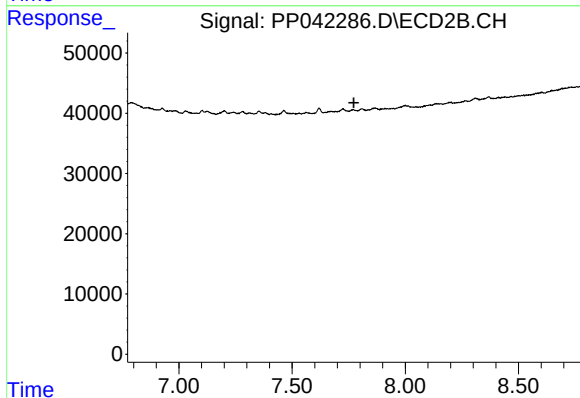
R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



#37 AR-1262-2

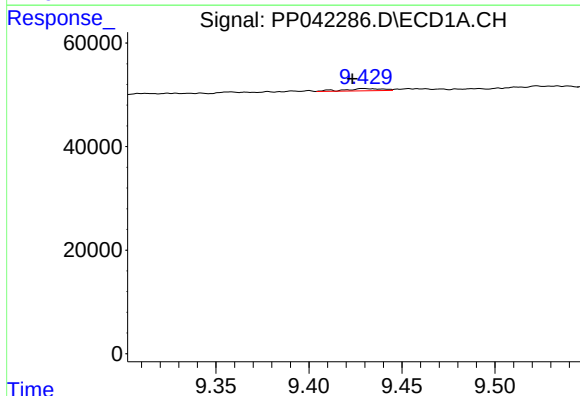
R.T.: 9.121 min
Delta R.T.: 0.012 min
Response: 2574
Conc: 2.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



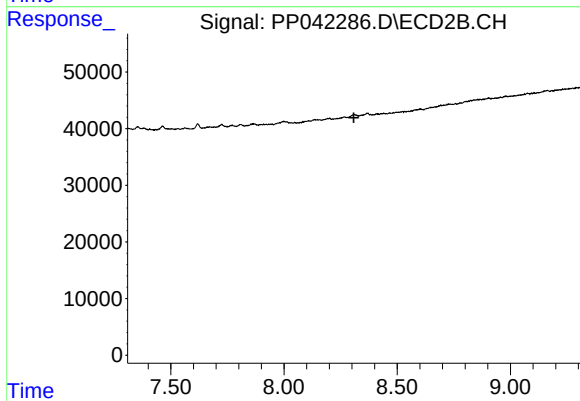
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.773 min
Response: 0
Conc: N.D.



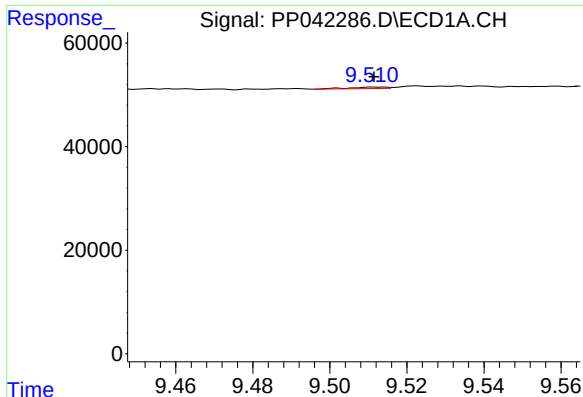
#38 AR-1262-3

R.T.: 9.429 min
Delta R.T.: 0.006 min
Response: 6364
Conc: 12.95 ng/ml



#38 AR-1262-3

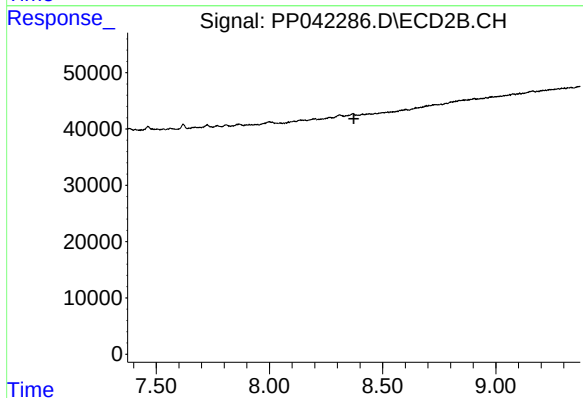
R.T.: 0.000 min
Exp R.T. : 8.309 min
Response: 0
Conc: N.D.



#39 AR-1262-4

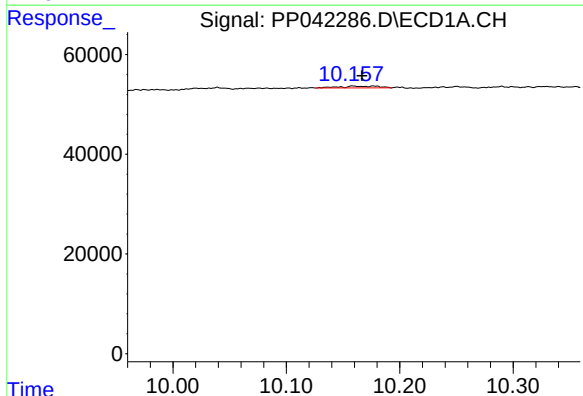
R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 2071
Conc: 5.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



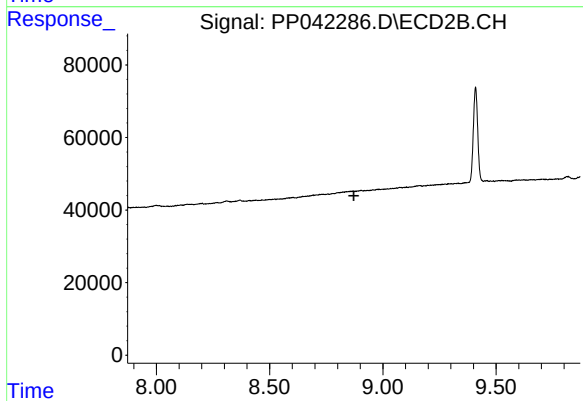
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



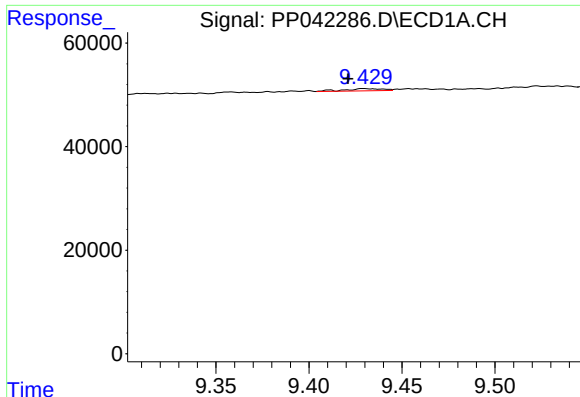
#40 AR-1262-5

R.T.: 10.159 min
Delta R.T.: -0.008 min
Response: 8898
Conc: 19.43 ng/ml



#40 AR-1262-5

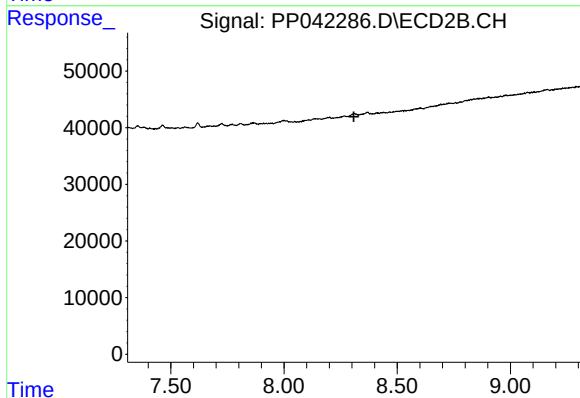
R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.



#41 AR-1268-1

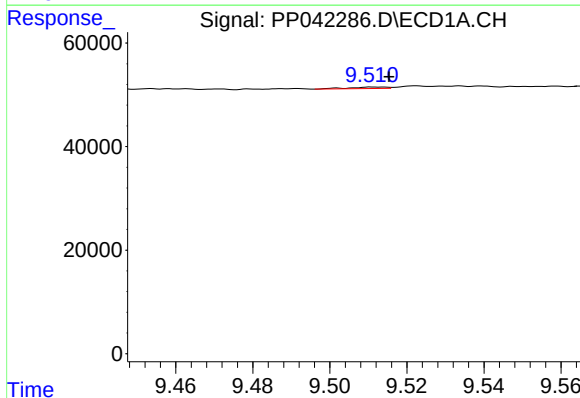
R.T.: 9.429 min
Delta R.T.: 0.008 min
Response: 6364
Conc: 4.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



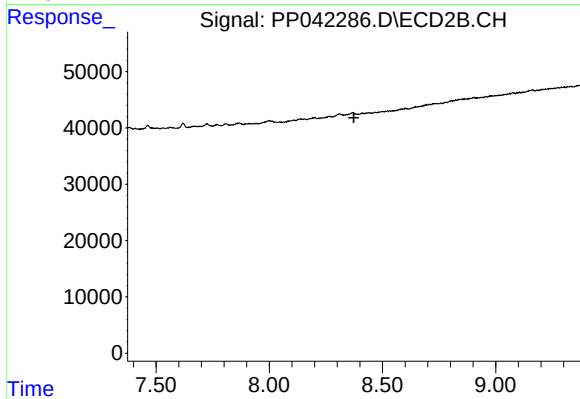
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



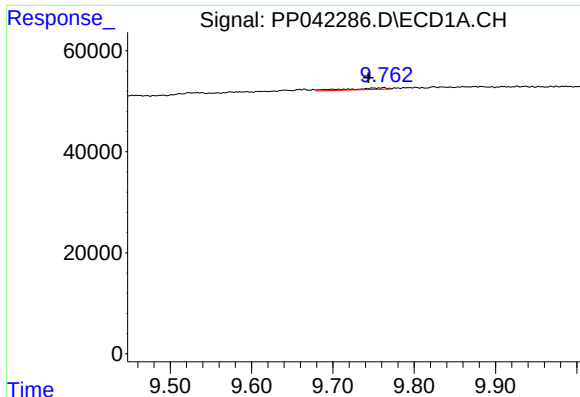
#42 AR-1268-2

R.T.: 9.512 min
Delta R.T.: -0.003 min
Response: 2071
Conc: 1.46 ng/ml



#42 AR-1268-2

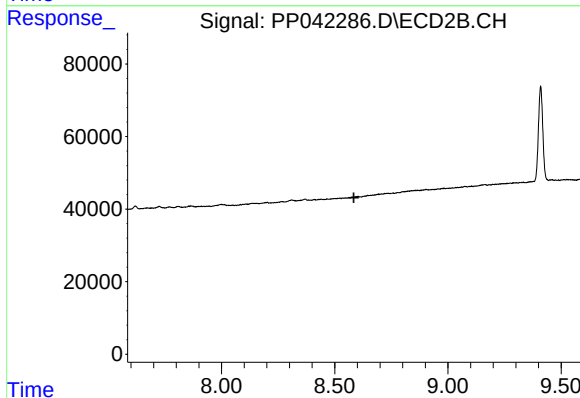
R.T.: 0.000 min
Exp R.T. : 8.374 min
Response: 0
Conc: N.D.



#43 AR-1268-3

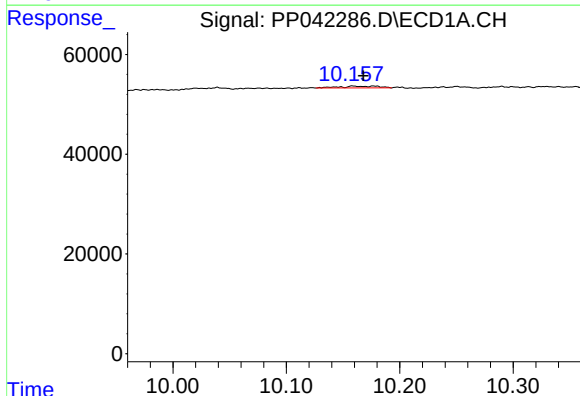
R.T.: 9.763 min
Delta R.T.: 0.019 min
Response: 10859
Conc: 8.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



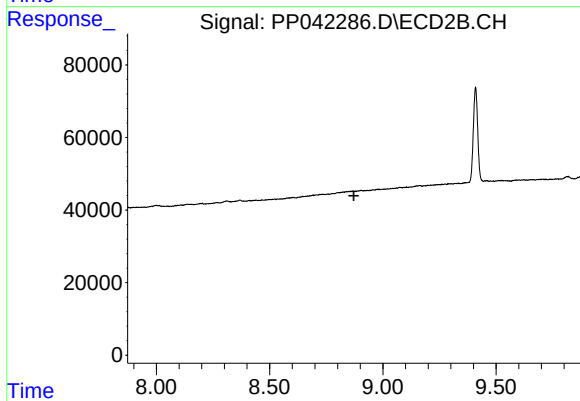
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.584 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.159 min
Delta R.T.: -0.009 min
Response: 8898
Conc: 17.17 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.