

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091322\
 Data File : PP051289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2022 19:29
 Operator : YP\AJ
 Sample : N4587-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:28:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 13 14:37:12 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.457	3.701	36059915	25882941	23.045	22.139
2)	SA Decachlor...	10.310	8.812	25916085	24573104	24.657	28.182
Target Compounds							
3)	L1 AR-1016-1	5.631	0.000	562290	0	10.497	N.D. #
4)	L1 AR-1016-2	5.631f	0.000	562290	0	7.236	N.D. #
5)	L1 AR-1016-3	5.706f	0.000	178159	0	3.695	N.D. #
8)	L2 AR-1221-1	4.665	0.000	243008	0	12.332	N.D. #
9)	L2 AR-1221-2	4.766	4.009	694823	432805	46.467	42.652
12)	L3 AR-1232-2	5.388f	0.000	853958	0	38.593	N.D. #
13)	L3 AR-1232-3	5.631f	0.000	562290	0	15.788	N.D. #
16)	L4 AR-1242-1	5.631	0.000	562290	0	12.020	N.D. #
17)	L4 AR-1242-2	5.631f	0.000	562290	0	8.381	N.D. #
18)	L4 AR-1242-3	5.706	0.000	178159	0	4.252	N.D. #
20)	L4 AR-1242-5	0.000	5.624	0	1259654	N.D.	49.744 #
21)	L5 AR-1248-1	5.631	0.000	562290	0	16.528	N.D. #
24)	L5 AR-1248-4	6.497f	0.000	1408096	0	31.277	N.D. #
25)	L5 AR-1248-5	0.000	5.653	0	486276	N.D.	15.059 #
26)	L6 AR-1254-1	6.497	5.624	1408096	1259654	26.572	22.511
27)	L6 AR-1254-2	6.717	5.775	1689369	1221337	21.291	26.167
28)	L6 AR-1254-3	7.090	0.000	638775	0	7.443	N.D. #
29)	L6 AR-1254-4	7.375	0.000	917178	0	15.722	N.D. #
31)	L7 AR-1260-1	7.246	6.315	1041197	961476	13.752	18.106 #
32)	L7 AR-1260-2	0.000	6.498	0	930814	N.D.	15.869 #
33)	L7 AR-1260-3	0.000	6.668	0	320637	N.D.	5.567 #
35)	L7 AR-1260-5	8.435	0.000	275476	0	2.690	N.D. #
37)	L8 AR-1262-2	8.435	0.000	275476	0	2.892	N.D. #
38)	L8 AR-1262-3	0.000	7.674	0	288943	N.D.	7.414 #
39)	L8 AR-1262-4	8.840	7.717f	-7493	213473	N.D.	2.868 #
41)	L9 AR-1268-1	0.000	7.674	0	288943	N.D.	2.426 #
42)	L9 AR-1268-2	8.840	7.717f	-7493	213473	N.D.	1.946 #
45)	L9 AR-1268-5	9.932f	0.000	341064	0	1.176	N.D. #

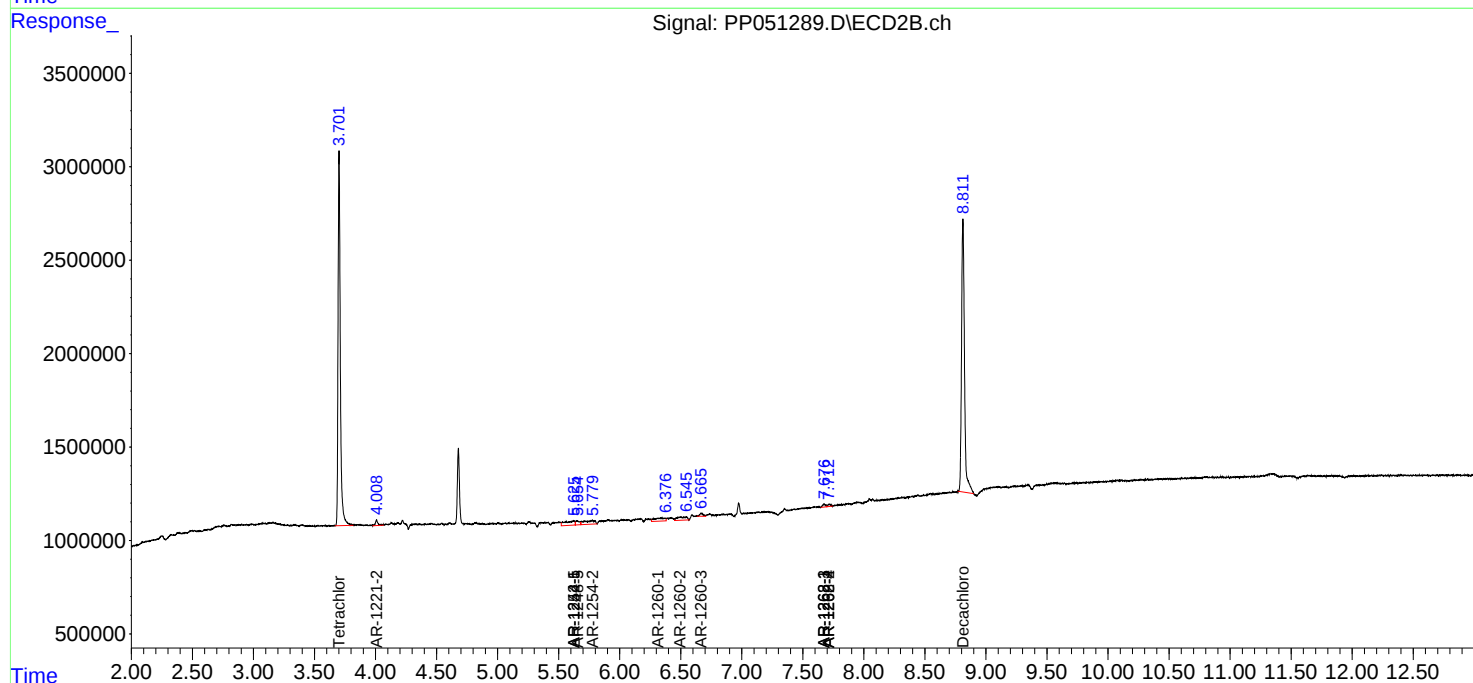
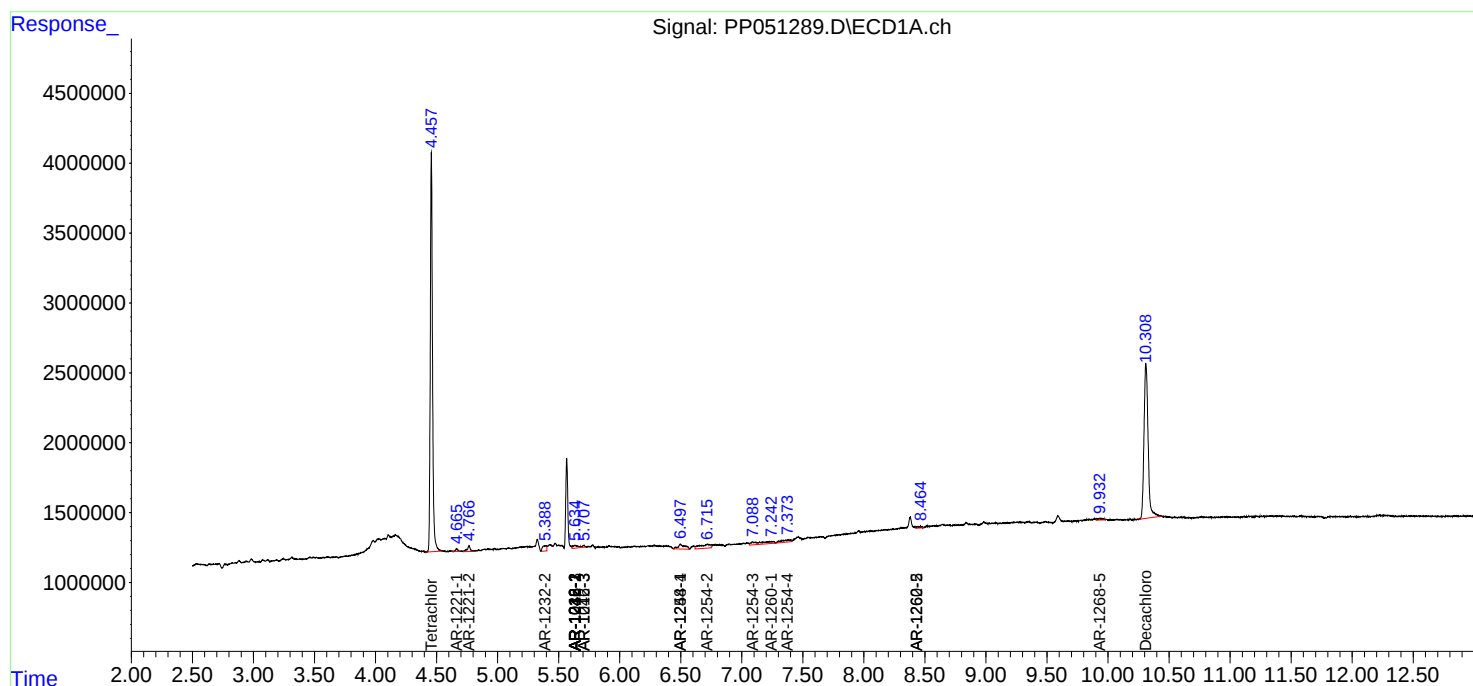
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

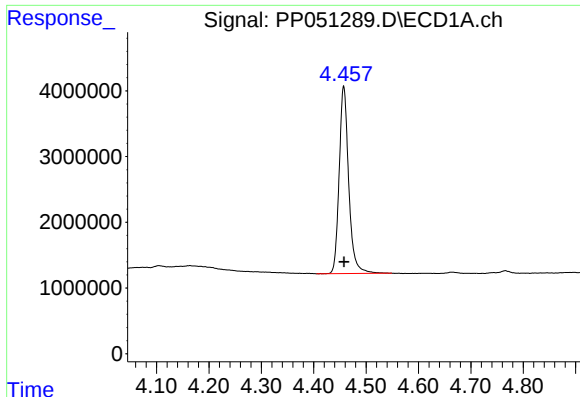
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091322\
Data File : PP051289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2022 19:29
Operator : YP\AJ
Sample : N4587-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 02:28:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 13 14:37:12 2022
Response via : Initial Calibration
Integrator: ChemStation

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

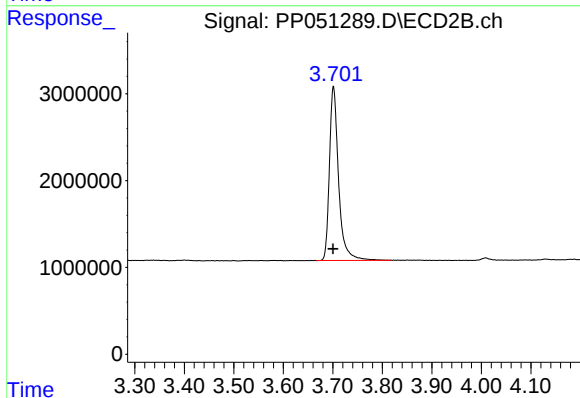




#1 Tetrachloro-m-xylene

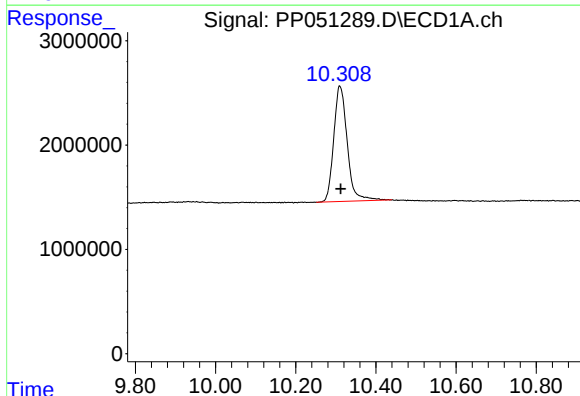
R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 36059915
Conc: 23.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



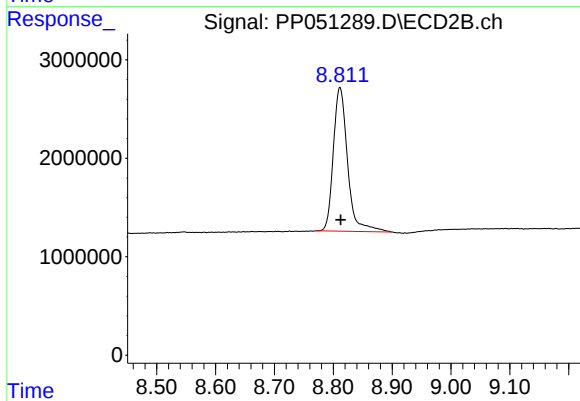
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 25882941
Conc: 22.14 ng/ml



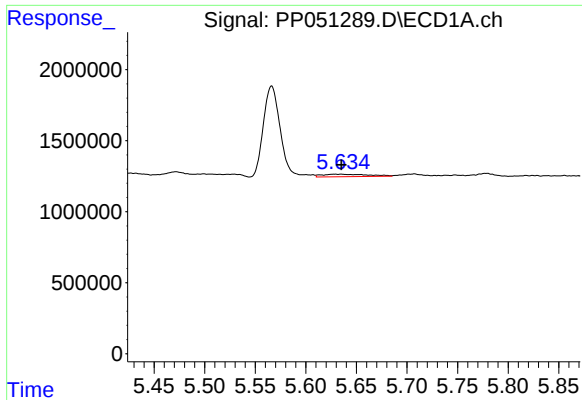
#2 Decachlorobiphenyl

R.T.: 10.310 min
Delta R.T.: -0.002 min
Response: 25916085
Conc: 24.66 ng/ml



#2 Decachlorobiphenyl

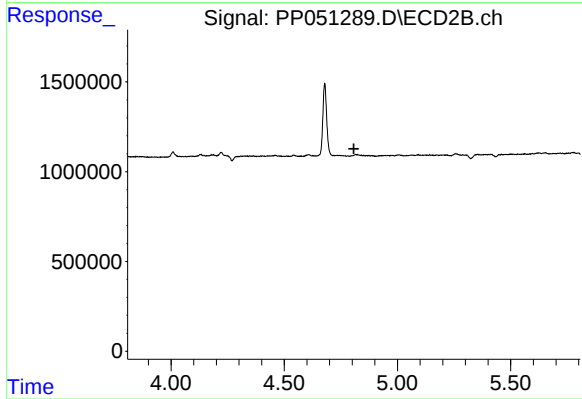
R.T.: 8.812 min
Delta R.T.: 0.000 min
Response: 24573104
Conc: 28.18 ng/ml



#3 AR-1016-1

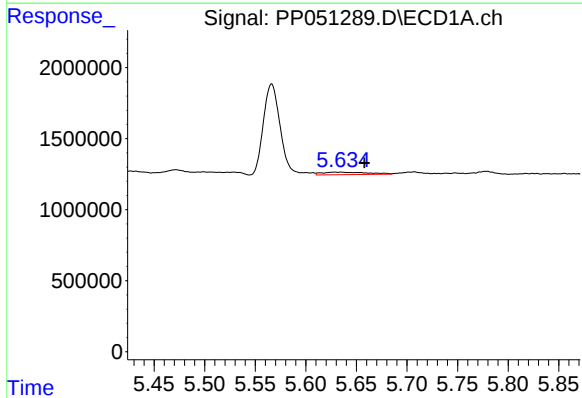
R.T.: 5.631 min
Delta R.T.: -0.005 min
Response: 562290
Conc: 10.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



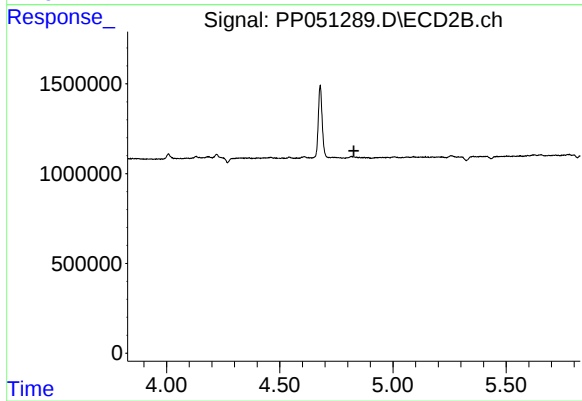
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



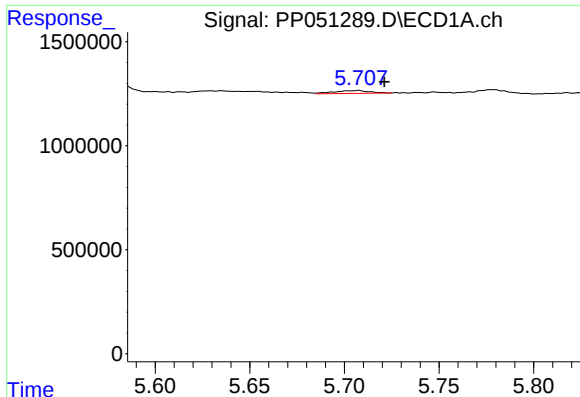
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: -0.027 min
Response: 562290
Conc: 7.24 ng/ml



#4 AR-1016-2

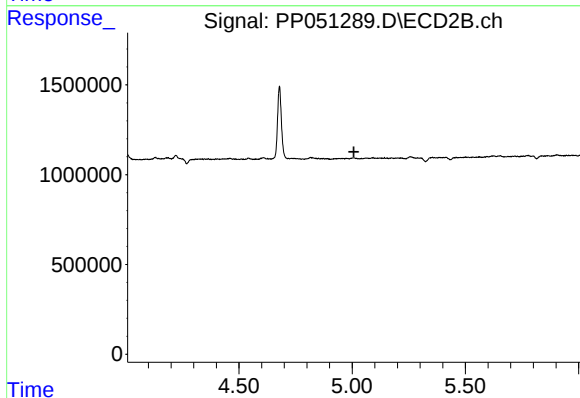
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#5 AR-1016-3

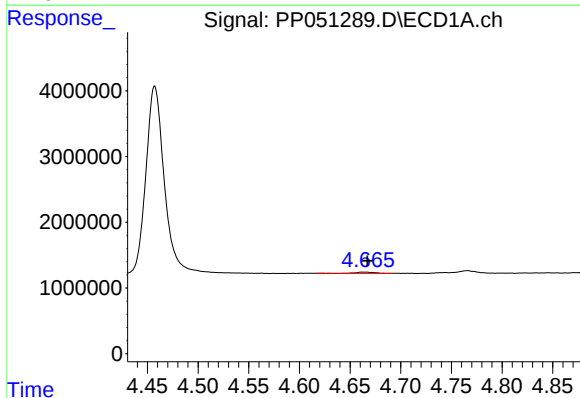
R.T.: 5.706 min
Delta R.T.: -0.015 min
Response: 178159
Conc: 3.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



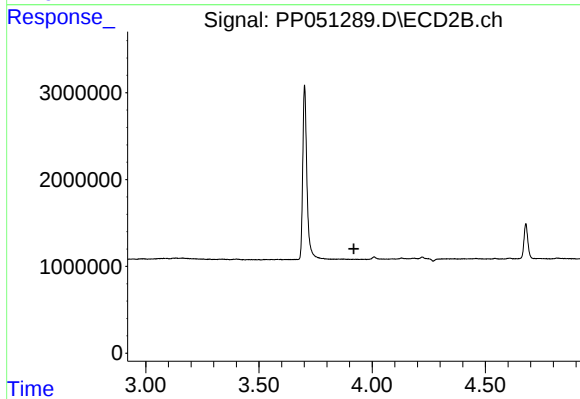
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



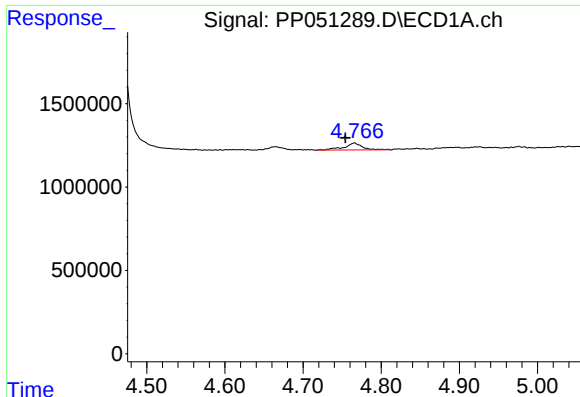
#8 AR-1221-1

R.T.: 4.665 min
Delta R.T.: -0.002 min
Response: 243008
Conc: 12.33 ng/ml



#8 AR-1221-1

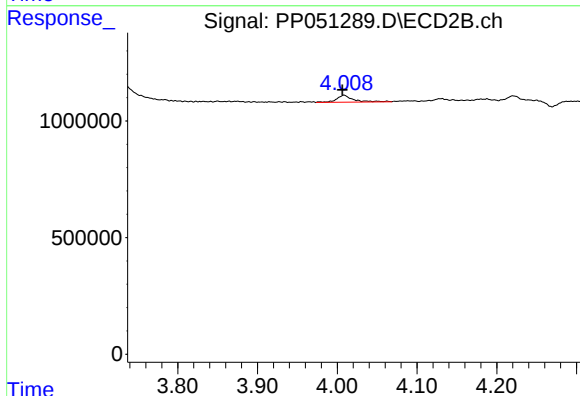
R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



#9 AR-1221-2

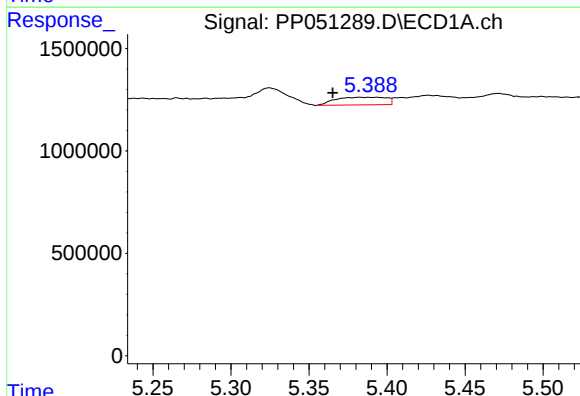
R.T.: 4.766 min
Delta R.T.: 0.011 min
Response: 694823
Conc: 46.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



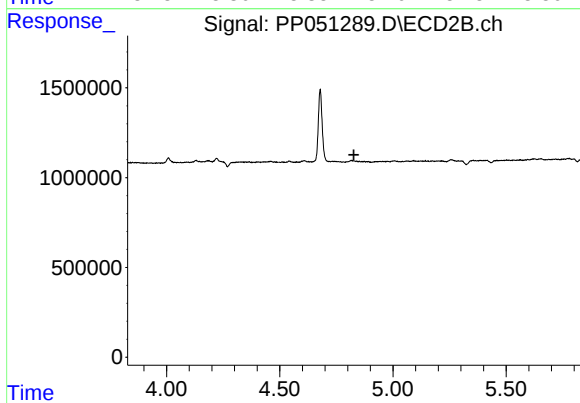
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 432805
Conc: 42.65 ng/ml



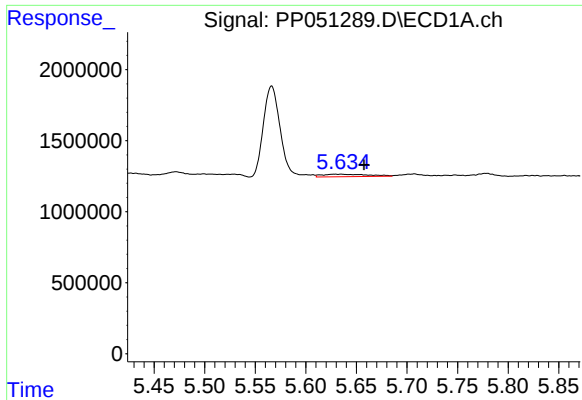
#12 AR-1232-2

R.T.: 5.388 min
Delta R.T.: 0.022 min
Response: 853958
Conc: 38.59 ng/ml



#12 AR-1232-2

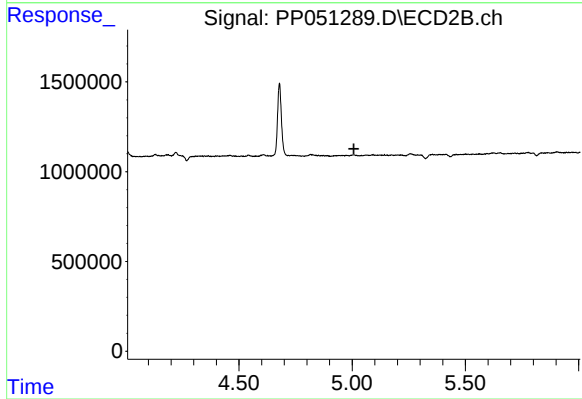
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#13 AR-1232-3

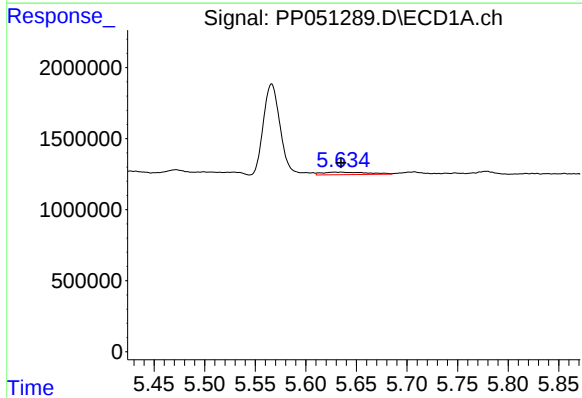
R.T.: 5.631 min
Delta R.T.: -0.027 min
Response: 562290
Conc: 15.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



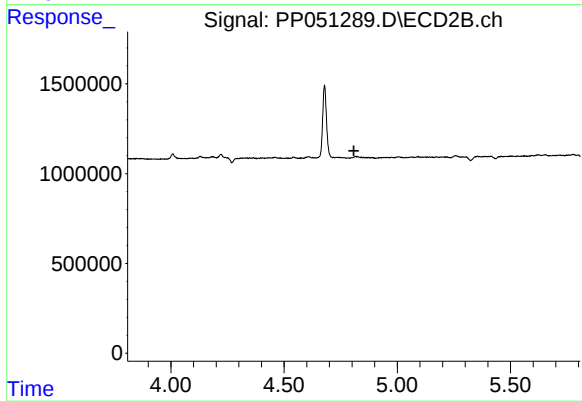
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



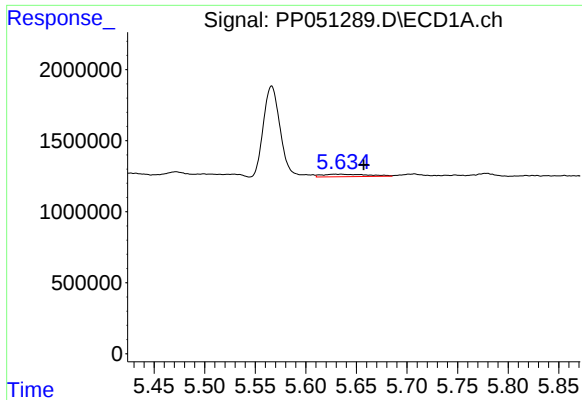
#16 AR-1242-1

R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 562290
Conc: 12.02 ng/ml



#16 AR-1242-1

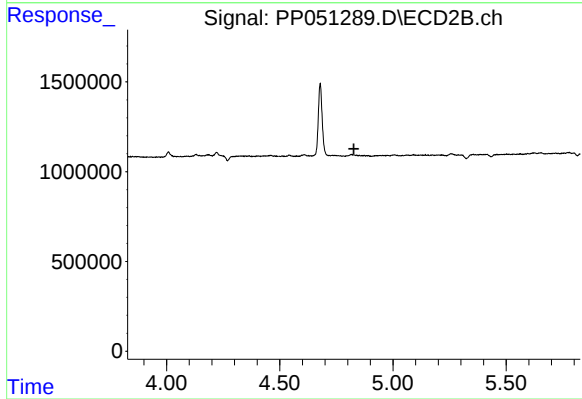
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#17 AR-1242-2

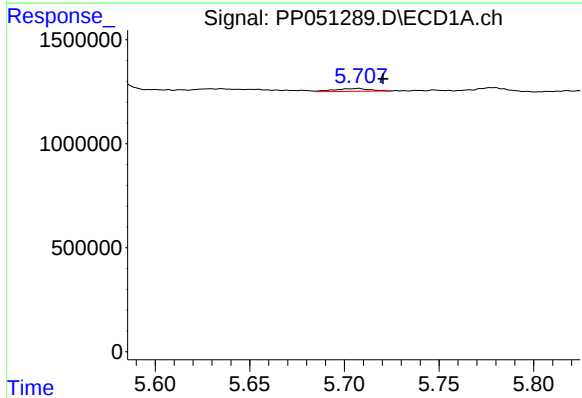
R.T.: 5.631 min
Delta R.T.: -0.027 min
Response: 562290
Conc: 8.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



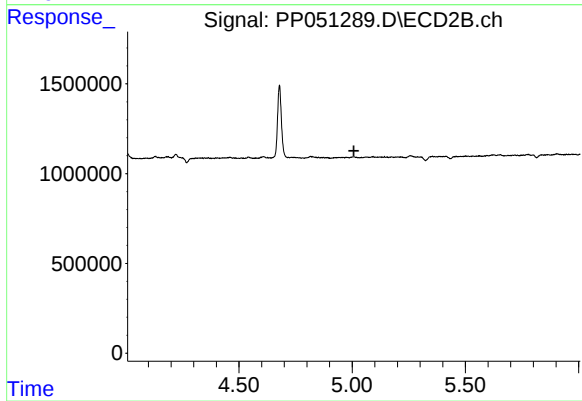
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



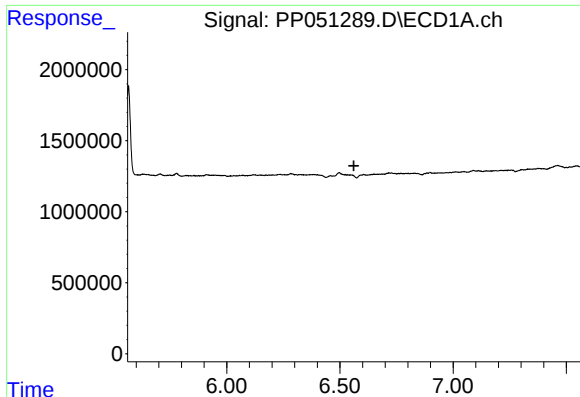
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: -0.015 min
Response: 178159
Conc: 4.25 ng/ml



#18 AR-1242-3

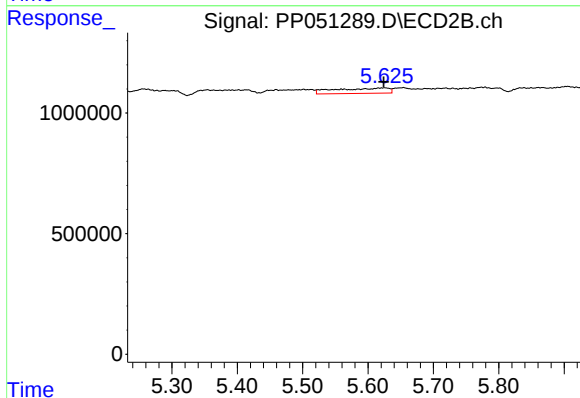
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#20 AR-1242-5

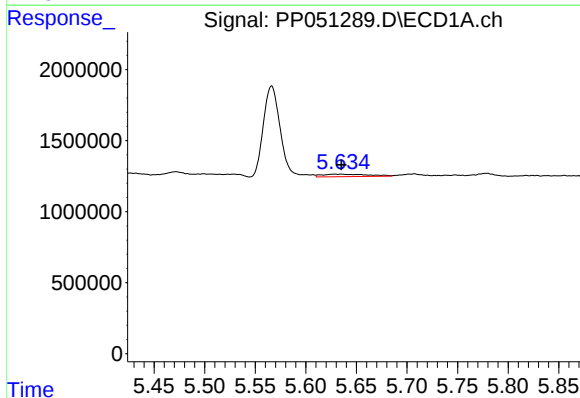
R.T.: 0.000 min
Exp R.T.: 6.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



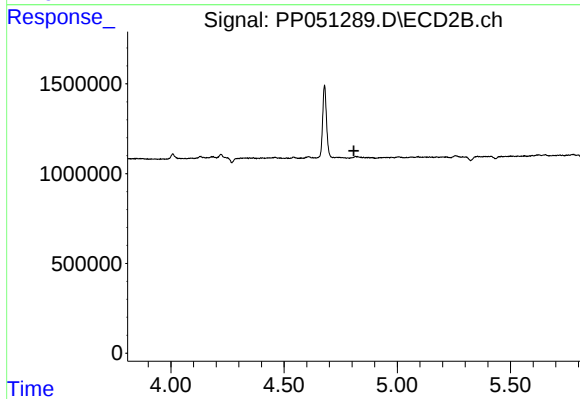
#20 AR-1242-5

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 1259654
Conc: 49.74 ng/ml



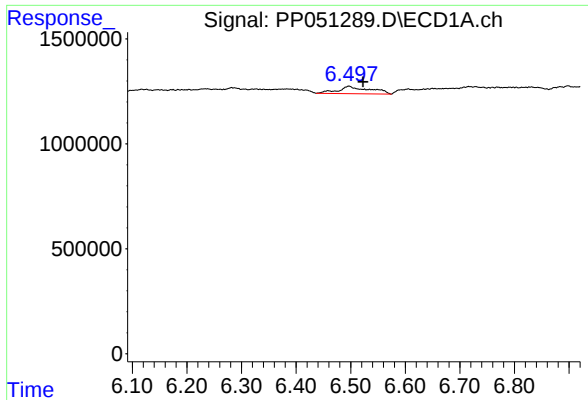
#21 AR-1248-1

R.T.: 5.631 min
Delta R.T.: -0.005 min
Response: 562290
Conc: 16.53 ng/ml



#21 AR-1248-1

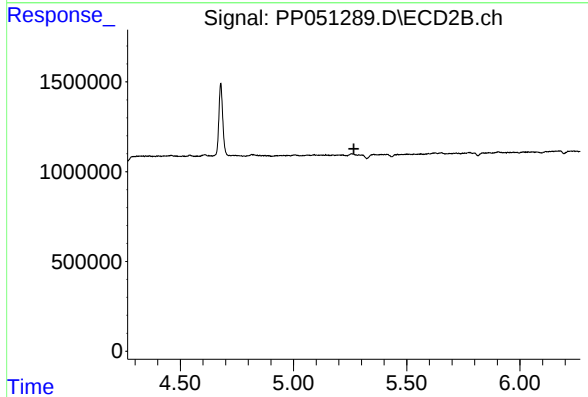
R.T.: 0.000 min
Exp R.T.: 4.808 min
Response: 0
Conc: N.D.



#24 AR-1248-4

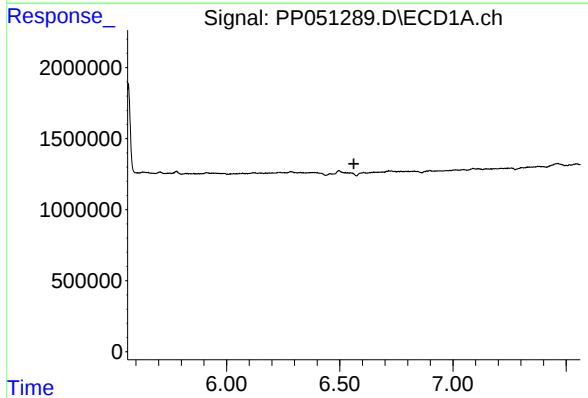
R.T.: 6.497 min
Delta R.T.: -0.026 min
Response: 1408096
Conc: 31.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



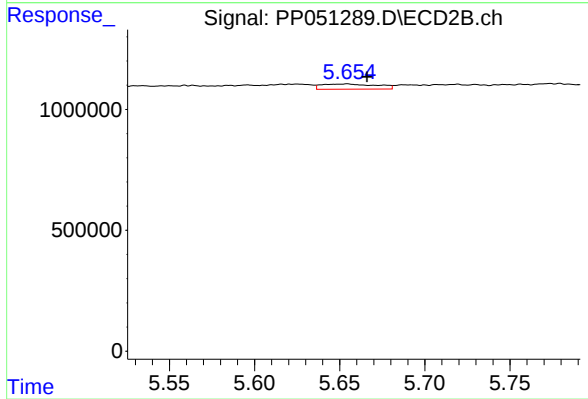
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



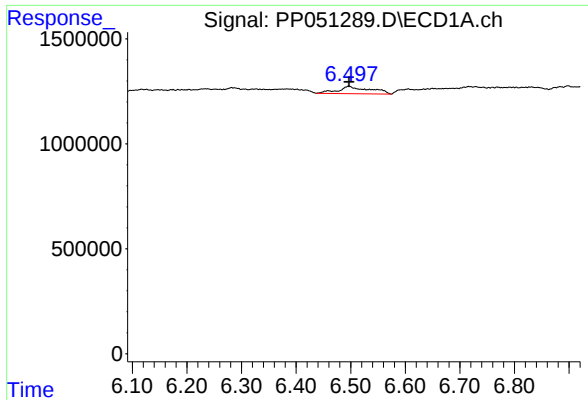
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



#25 AR-1248-5

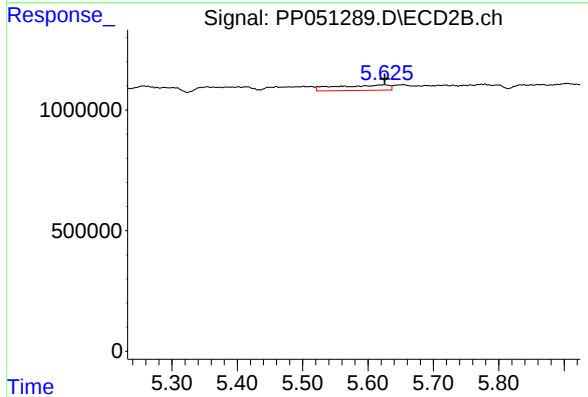
R.T.: 5.653 min
Delta R.T.: -0.013 min
Response: 486276
Conc: 15.06 ng/ml



#26 AR-1254-1

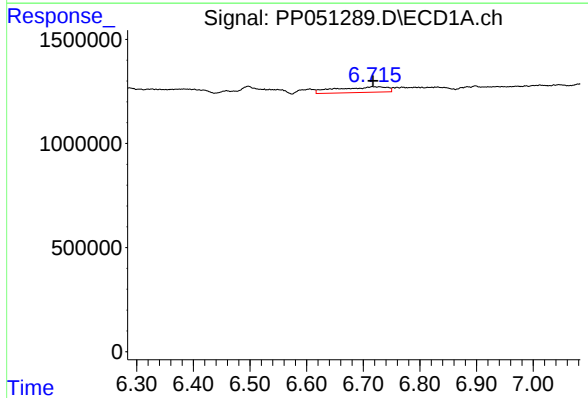
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 1408096
Conc: 26.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



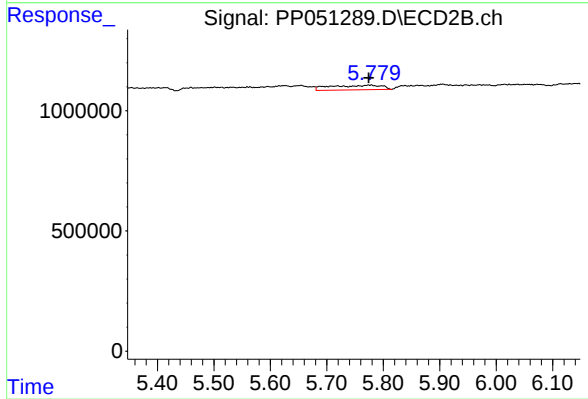
#26 AR-1254-1

R.T.: 5.624 min
Delta R.T.: -0.001 min
Response: 1259654
Conc: 22.51 ng/ml



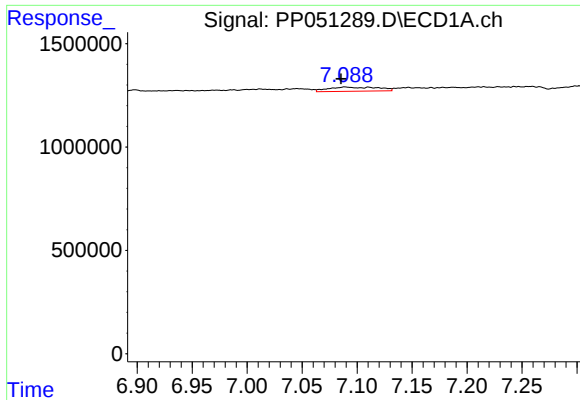
#27 AR-1254-2

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 1689369
Conc: 21.29 ng/ml



#27 AR-1254-2

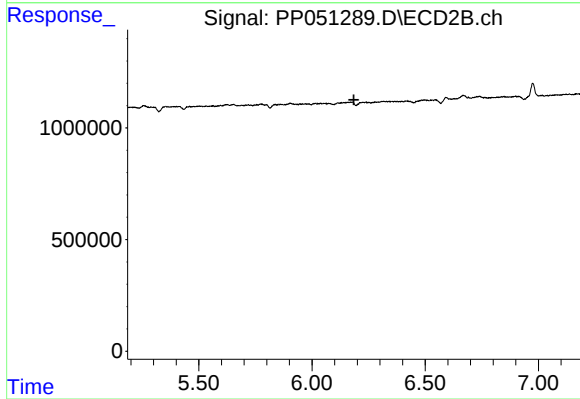
R.T.: 5.775 min
Delta R.T.: 0.001 min
Response: 1221337
Conc: 26.17 ng/ml



#28 AR-1254-3

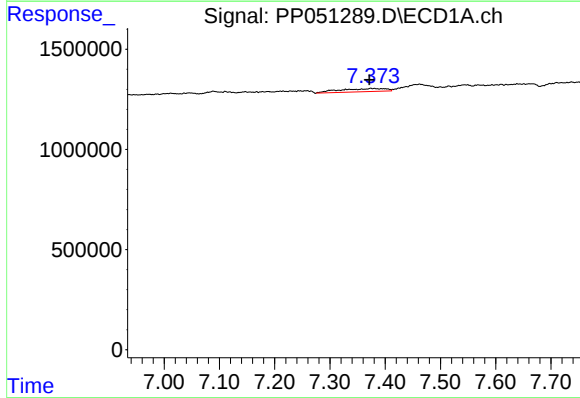
R.T.: 7.090 min
Delta R.T.: 0.004 min
Response: 638775
Conc: 7.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



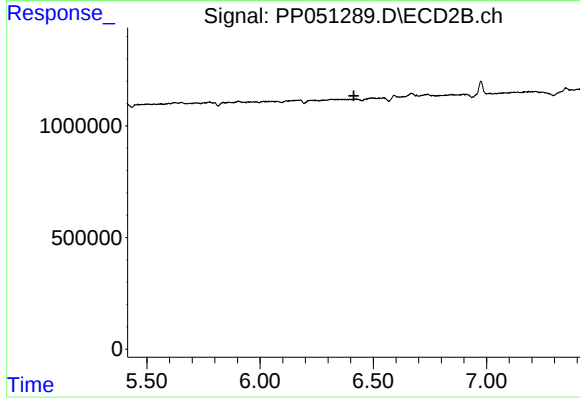
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



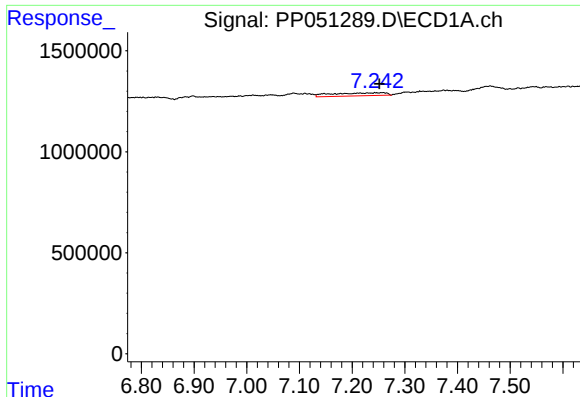
#29 AR-1254-4

R.T.: 7.375 min
Delta R.T.: 0.003 min
Response: 917178
Conc: 15.72 ng/ml



#29 AR-1254-4

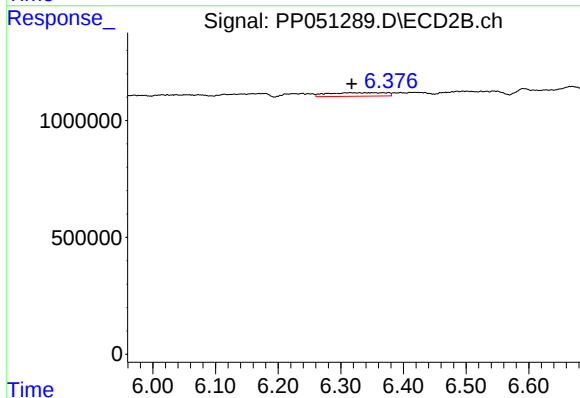
R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#31 AR-1260-1

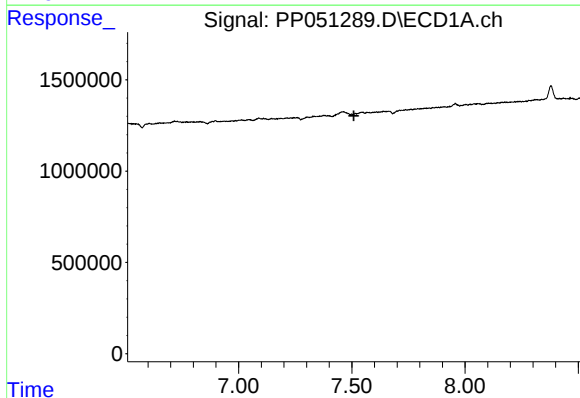
R.T.: 7.246 min
Delta R.T.: -0.006 min
Response: 1041197
Conc: 13.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



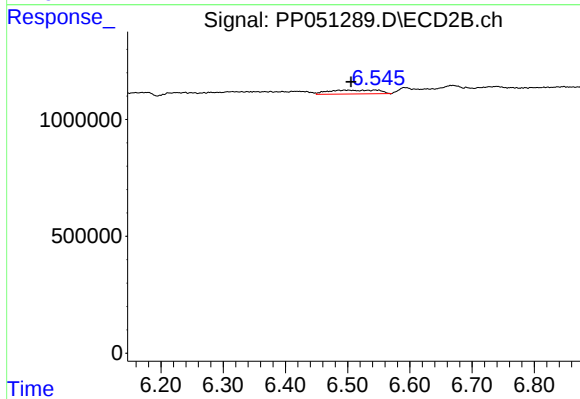
#31 AR-1260-1

R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 961476
Conc: 18.11 ng/ml



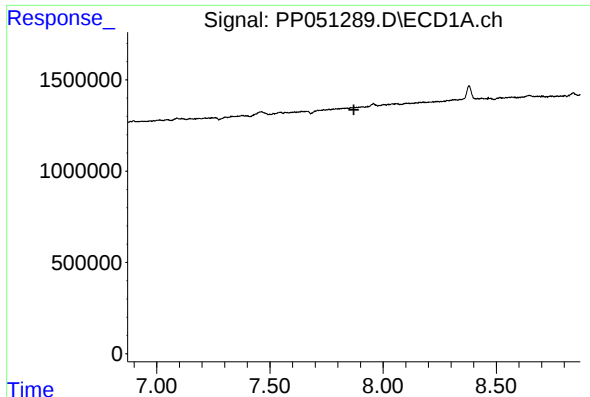
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#32 AR-1260-2

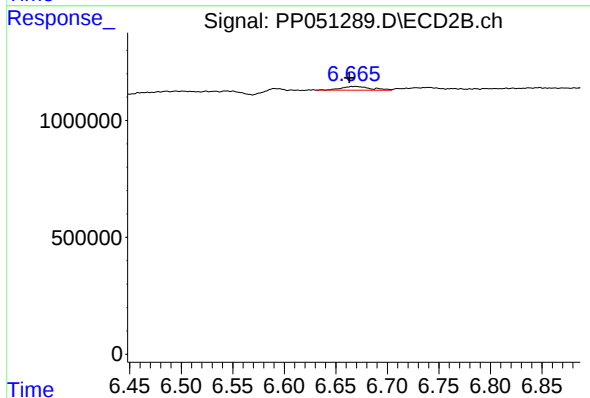
R.T.: 6.498 min
Delta R.T.: -0.008 min
Response: 930814
Conc: 15.87 ng/ml



#33 AR-1260-3

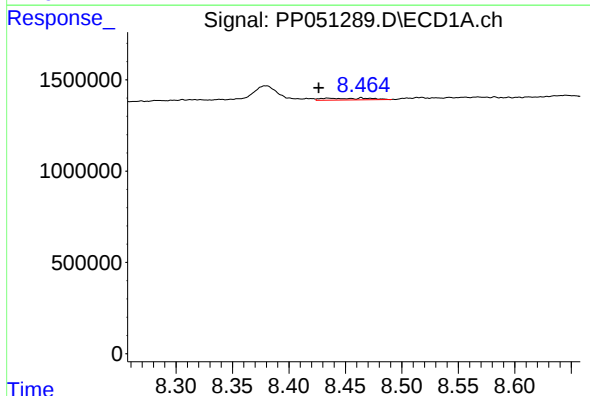
R.T.: 0.000 min
Exp R.T.: 7.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



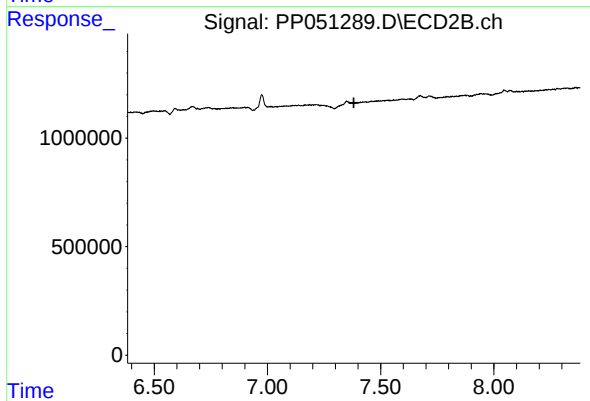
#33 AR-1260-3

R.T.: 6.668 min
Delta R.T.: 0.005 min
Response: 320637
Conc: 5.57 ng/ml



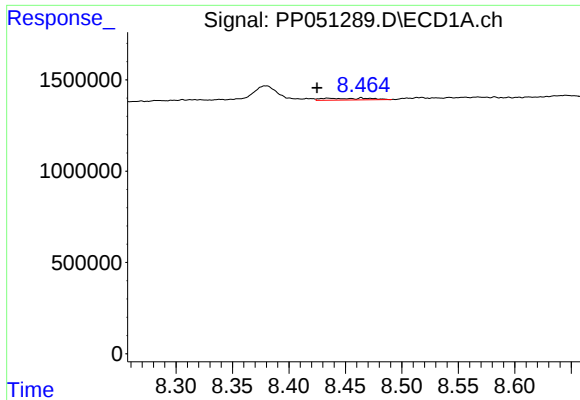
#35 AR-1260-5

R.T.: 8.435 min
Delta R.T.: 0.008 min
Response: 275476
Conc: 2.69 ng/ml



#35 AR-1260-5

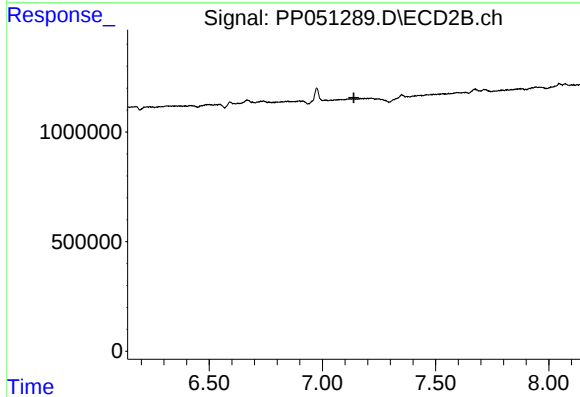
R.T.: 0.000 min
Exp R.T.: 7.382 min
Response: 0
Conc: N.D.



#37 AR-1262-2

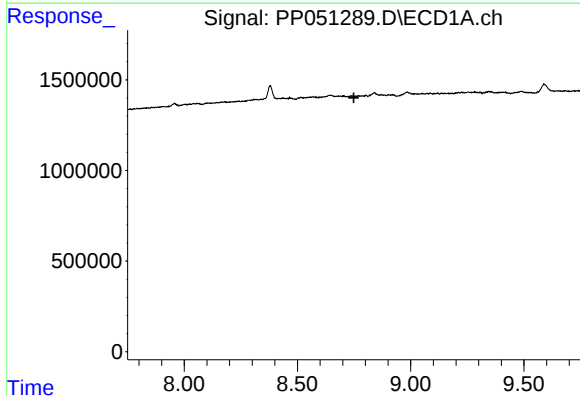
R.T.: 8.435 min
Delta R.T.: 0.010 min
Response: 275476
Conc: 2.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



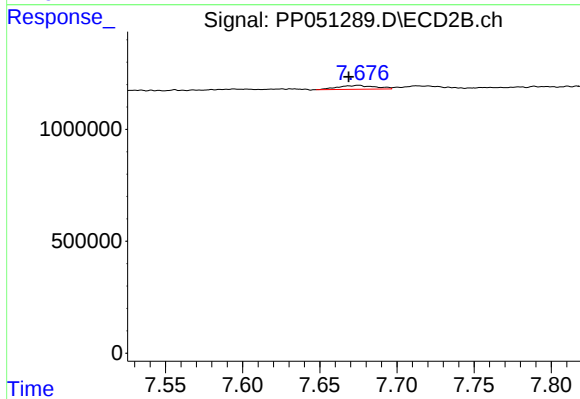
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



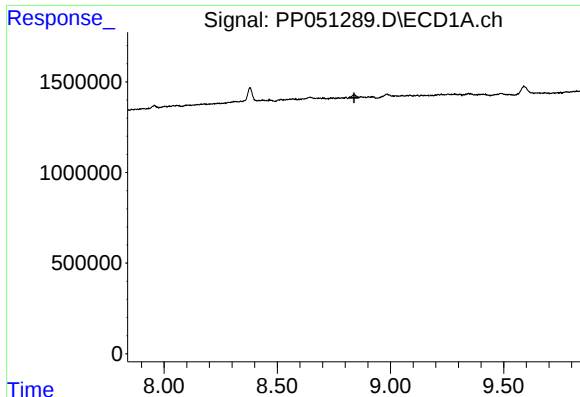
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.749 min
Response: 0
Conc: N.D.



#38 AR-1262-3

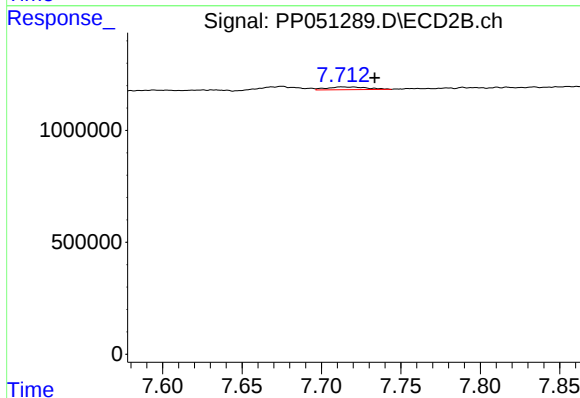
R.T.: 7.674 min
Delta R.T.: 0.006 min
Response: 288943
Conc: 7.41 ng/ml



#39 AR-1262-4

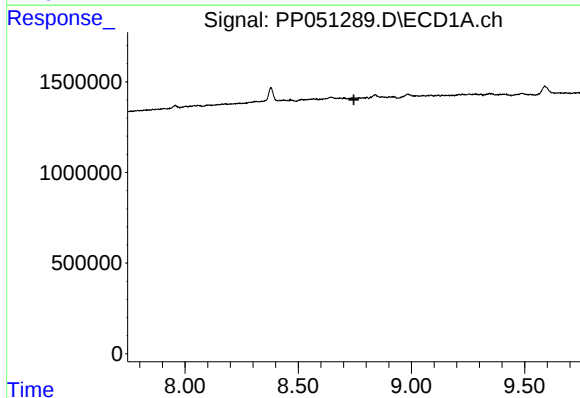
R.T.: 8.840 min
Delta R.T.: 0.001 min
Response: -7493
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



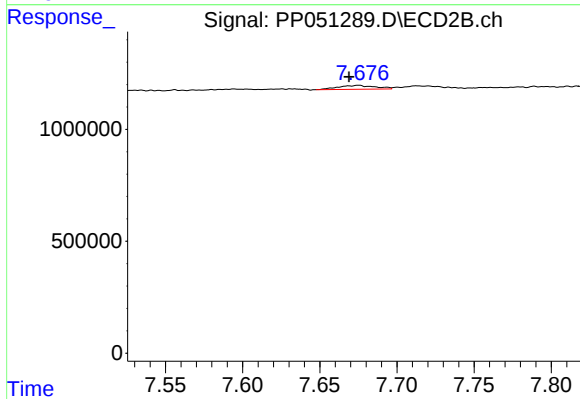
#39 AR-1262-4

R.T.: 7.717 min
Delta R.T.: -0.017 min
Response: 213473
Conc: 2.87 ng/ml



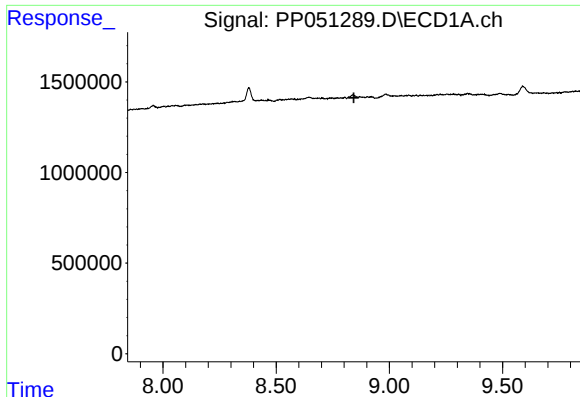
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.746 min
Response: 0
Conc: N.D.



#41 AR-1268-1

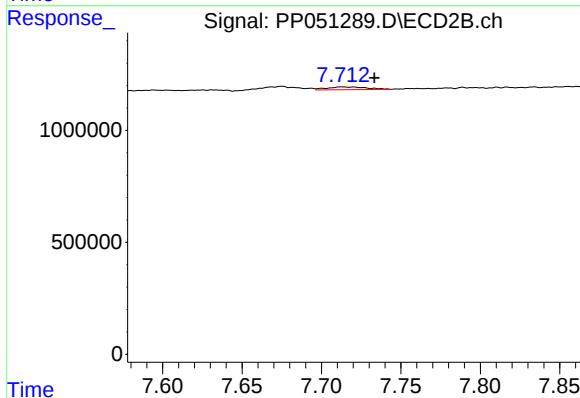
R.T.: 7.674 min
Delta R.T.: 0.005 min
Response: 288943
Conc: 2.43 ng/ml



#42 AR-1268-2

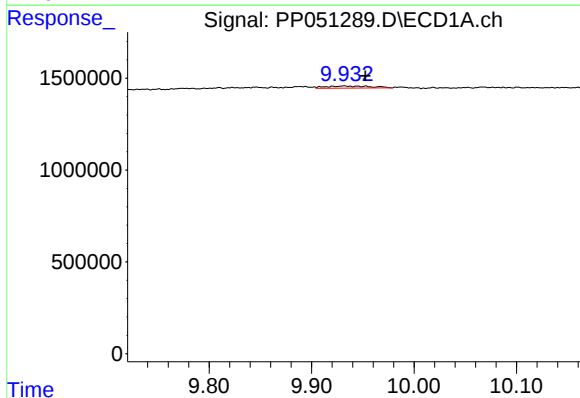
R.T.: 8.840 min
Delta R.T.: -0.003 min
Response: -7493
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



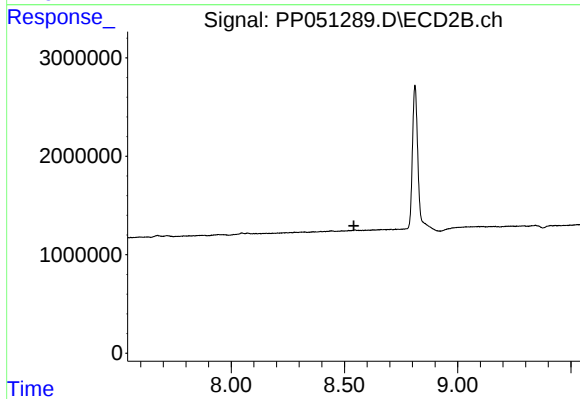
#42 AR-1268-2

R.T.: 7.717 min
Delta R.T.: -0.017 min
Response: 213473
Conc: 1.95 ng/ml



#45 AR-1268-5

R.T.: 9.932 min
Delta R.T.: -0.020 min
Response: 341064
Conc: 1.18 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.542 min
Response: 0
Conc: N.D.