Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
Data File : PP051935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 00:20
Operator : YP\AJ
Sample : N4935-01 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : JEH730Y-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:40:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 12:08:14 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...	4.423	3.673	2501924	2032960	1.400	1.599	
2)	SA Decachlor...	10.243	8.772	2793853	2259968	2.305	1.913	
	Target Compounds							
3)	L1 AR-1016-1	5.593	0.000	185370	0	4.090	N.D.	#
4)	L1 AR-1016-2	5.593f	0.000	185370	0	2.888	N.D.	#
6)	L1 AR-1016-4	5.753f	0.000	126644	0	3.612	N.D.	#
8)	L2 AR-1221-1	4.638	0.000	208723	0	9.683	N.D.	#
9)	L2 AR-1221-2	4.731	0.000	90451	0	5.674	N.D.	#
10)	L2 AR-1221-3	4.787	0.000	42780	0	0.883	N.D.	#
11)	L3 AR-1232-1	4.787	0.000	42780	0	1.066	N.D.	#
12)	L3 AR-1232-2	5.321	0.000	34604	0	1.844	N.D.	#
13)	L3 AR-1232-3	5.593f	0.000	185370	0	6.242	N.D.	#
14)	L3 AR-1232-4	5.753f	0.000	126644	0	8.848	N.D.	#
16)	L4 AR-1242-1	5.593	0.000	185370	0	4.522	N.D.	#
17)	L4 AR-1242-2	5.593f	0.000	185370	0	3.223	N.D.	#
19)	L4 AR-1242-4	5.753f	0.000	126644	0	4.398	N.D.	#
20)	L4 AR-1242-5	6.543f	5.619f	50711	259040	1.346	7.096	#
21)	L5 AR-1248-1	5.593	0.000	185370	0	5.927	N.D.	#
24)	L5 AR-1248-4	6.499f	0.000	97545	0	1.415	N.D.	#
25)	L5 AR-1248-5	6.543f	5.619f	50711	259040	0.743	4.875	#
26)	L6 AR-1254-1	6.458	5.619f	215697	259040	3.161	3.482	
28)	L6 AR-1254-3	7.047	0.000	296631	0	2.897	N.D.	#
29)	L6 AR-1254-4	7.326	0.000	637780	0	8.891	N.D.	#
30)	L6 AR-1254-5	7.726f	0.000	209858	0	2.789	N.D.	#
32)	L7 AR-1260-2	7.487f	6.460	292411	263872	3.580	3.136	
33)	L7 AR-1260-3	0.000	6.642	0	168511	N.D.	2.165	#
34)	L7 AR-1260-4	8.069f	0.000	145889	0	2.227	N.D.	#
35)	L7 AR-1260-5	0.000	7.348	0	454923	N.D.	3.102	#
38)	L8 AR-1262-3	0.000	7.627	0	649495	N.D.	9.262	#
39)	L8 AR-1262-4	8.794	0.000	78910	0	1.714	N.D.	#
40)	L8 AR-1262-5	9.464	0.000	722483	0	12.679	N.D.	#
41)	L9 AR-1268-1	0.000	7.627	0	649495	N.D.	3.272	#
42)	L9 AR-1268-2	8.794	0.000	78910	0	0.476	N.D.	#
43)	L9 AR-1268-3	9.021	0.000	118594	0	0.827	N.D.	#
44)	L9 AR-1268-4	9.464	0.000	722483	0	11.279	N.D.	#

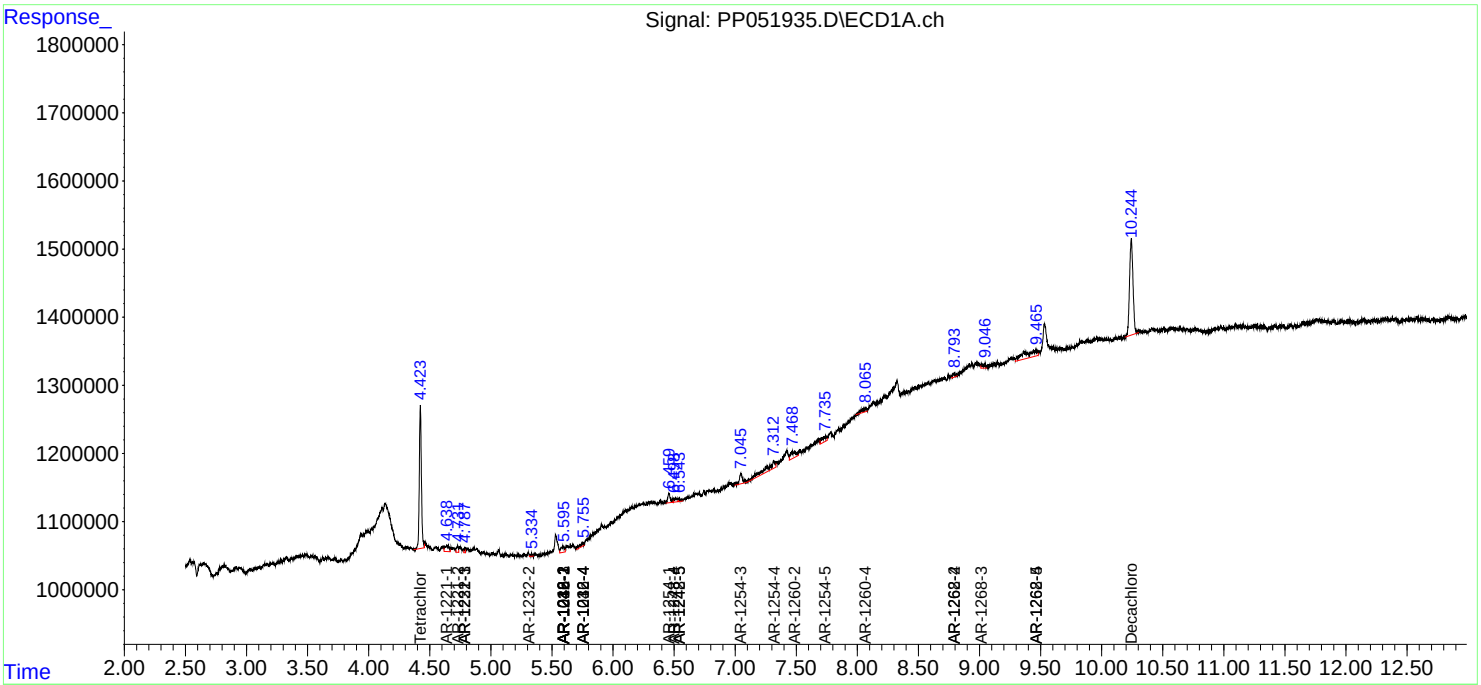
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

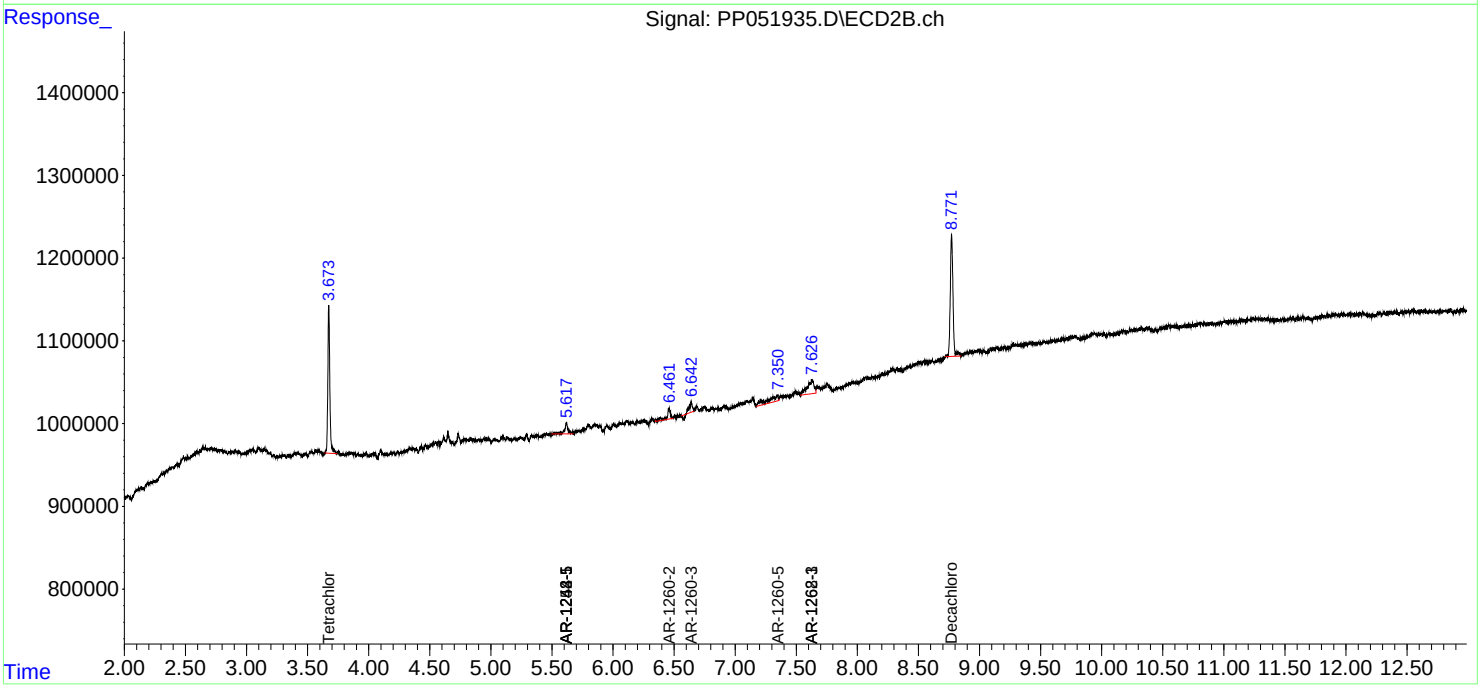
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
Data File : PP051935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 00:20
Operator : YP\AJ
Sample : N4935-01 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

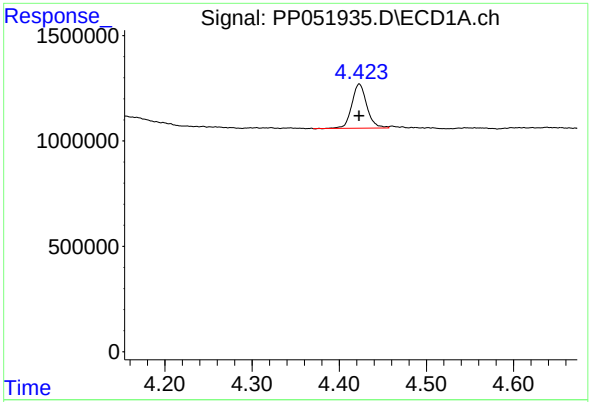
Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:40:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 12:08:14 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



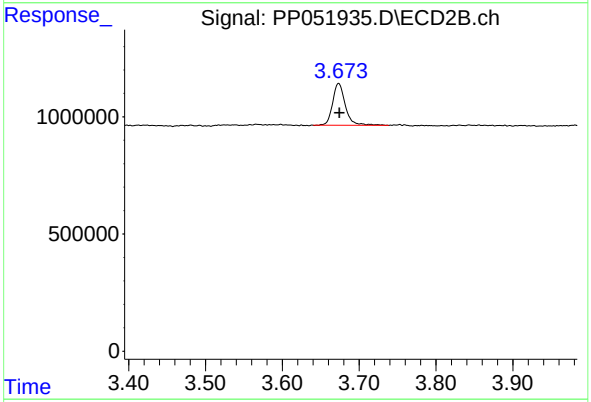




#1 Tetrachloro-m-xylene

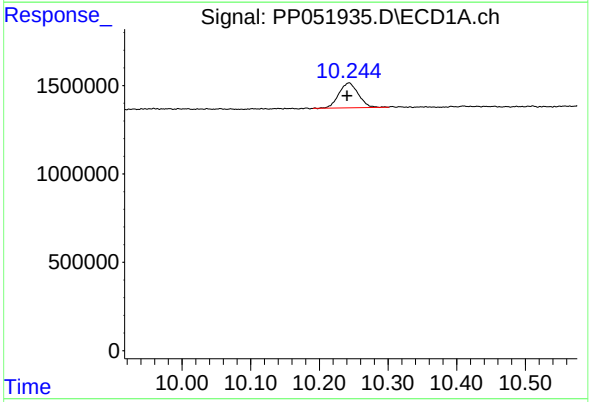
R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 2501924
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



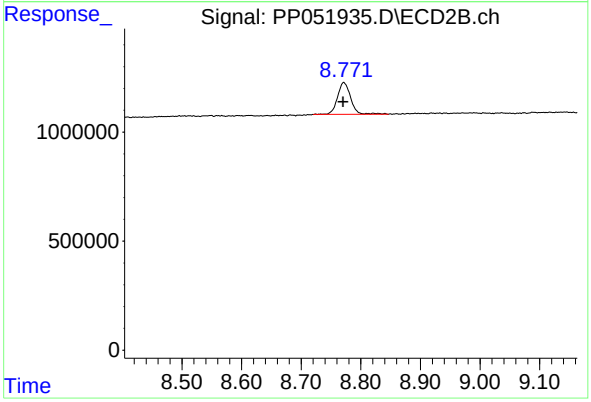
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 2032960
Conc: 1.60 ng/ml



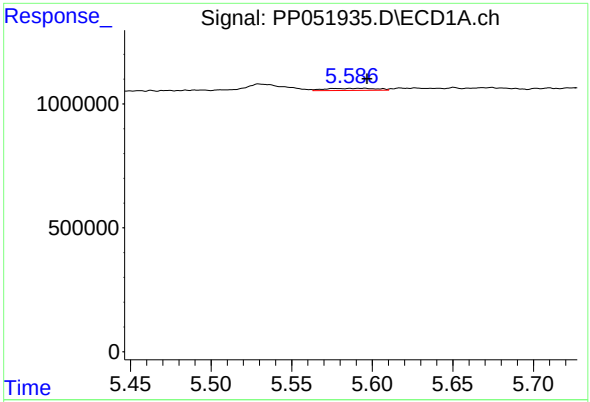
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: 0.003 min
Response: 2793853
Conc: 2.30 ng/ml



#2 Decachlorobiphenyl

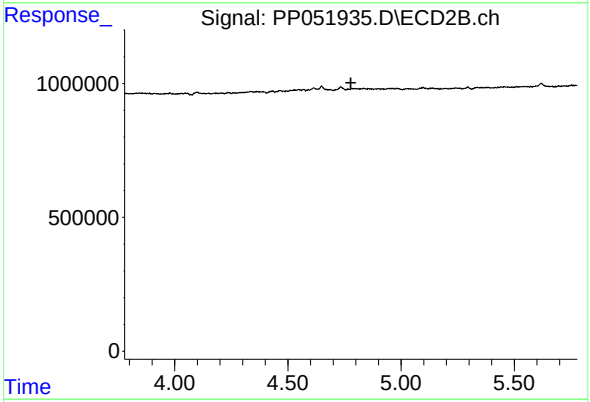
R.T.: 8.772 min
Delta R.T.: 0.001 min
Response: 2259968
Conc: 1.91 ng/ml



#3 AR-1016-1

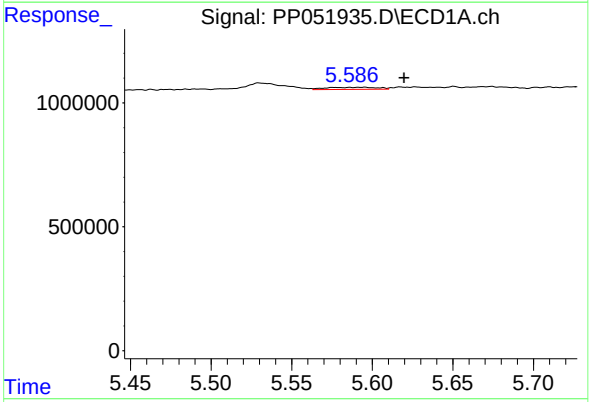
R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 185370
Conc: 4.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



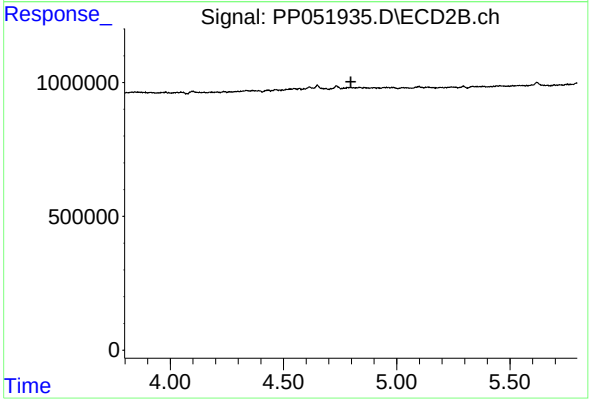
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



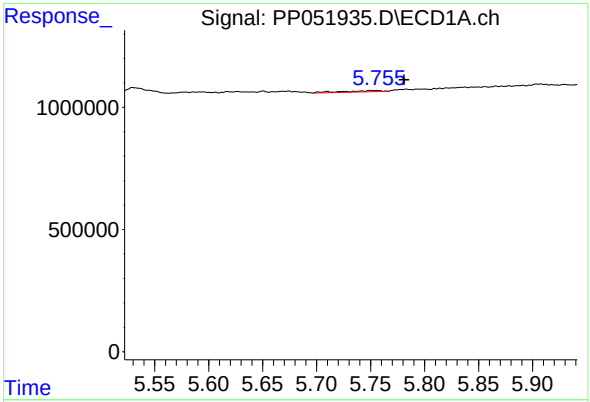
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: -0.027 min
Response: 185370
Conc: 2.89 ng/ml



#4 AR-1016-2

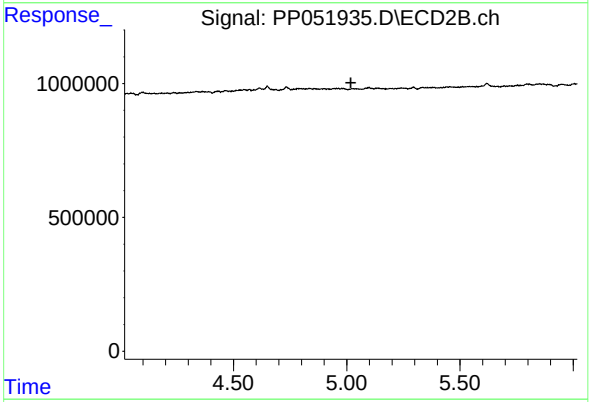
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#6 AR-1016-4

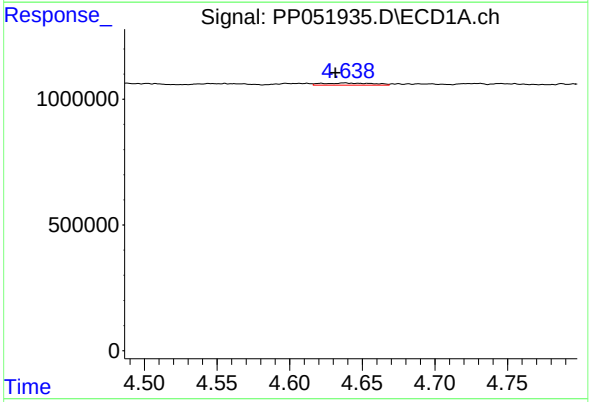
R.T.: 5.753 min
Delta R.T.: -0.028 min
Response: 126644
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



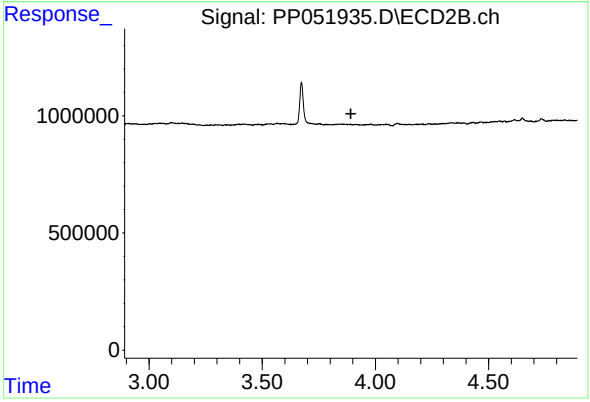
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



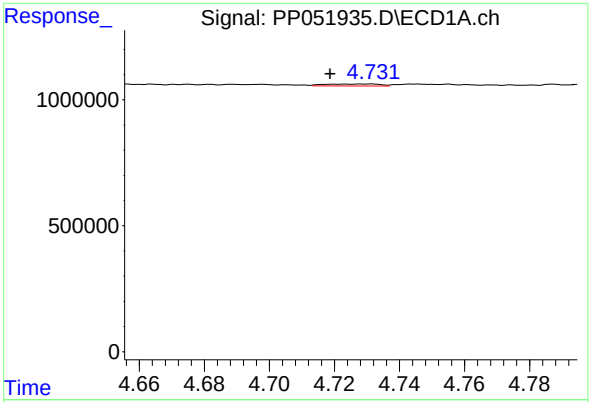
#8 AR-1221-1

R.T.: 4.638 min
Delta R.T.: 0.006 min
Response: 208723
Conc: 9.68 ng/ml



#8 AR-1221-1

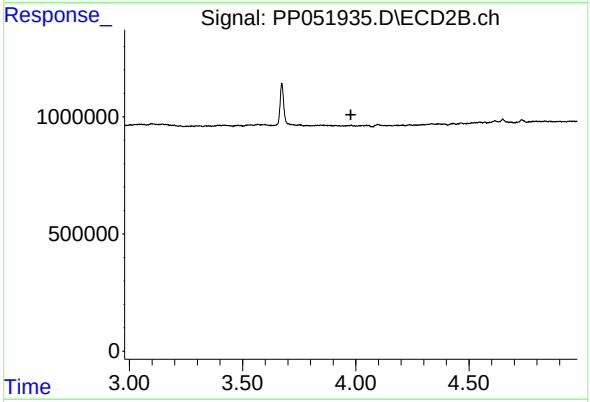
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

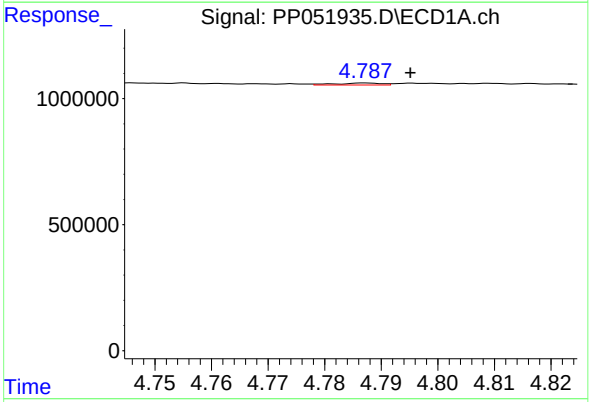
R.T.: 4.731 min
Delta R.T.: 0.012 min
Response: 90451
Conc: 5.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



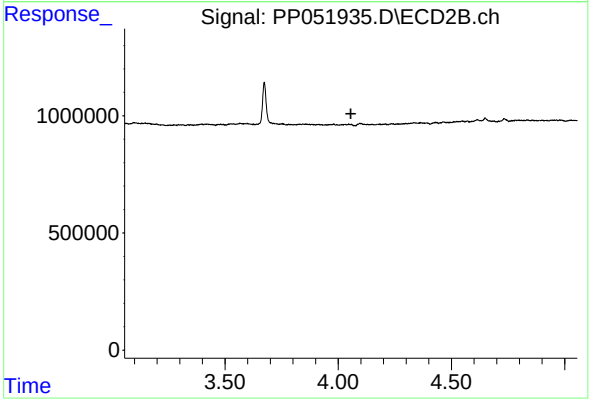
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



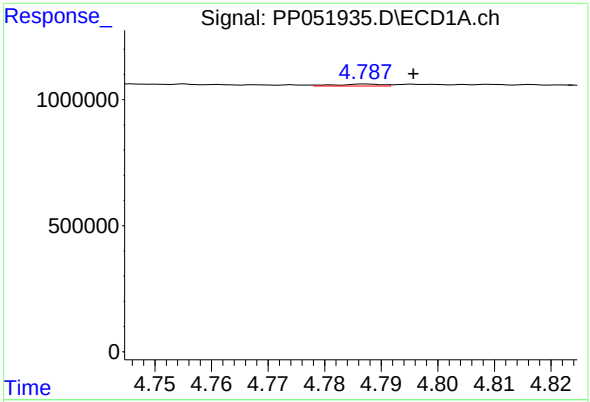
#10 AR-1221-3

R.T.: 4.787 min
Delta R.T.: -0.008 min
Response: 42780
Conc: 0.88 ng/ml



#10 AR-1221-3

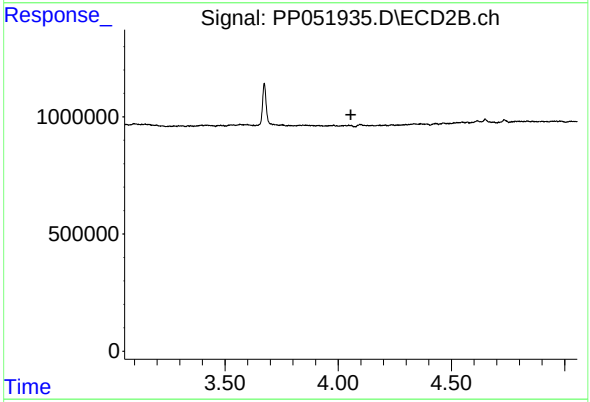
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

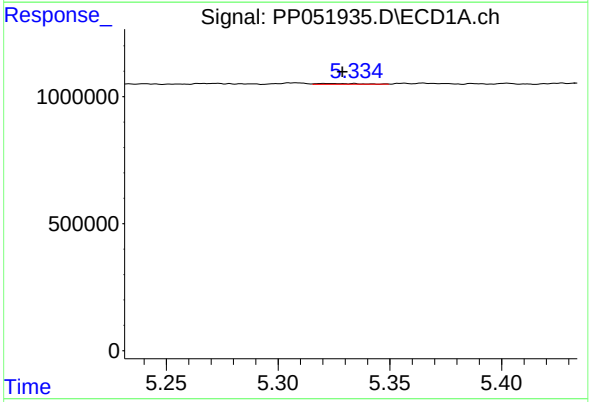
R.T.: 4.787 min
Delta R.T.: -0.008 min
Response: 42780
Conc: 1.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



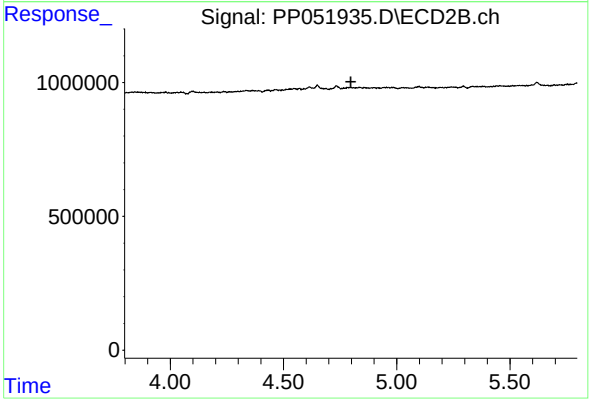
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



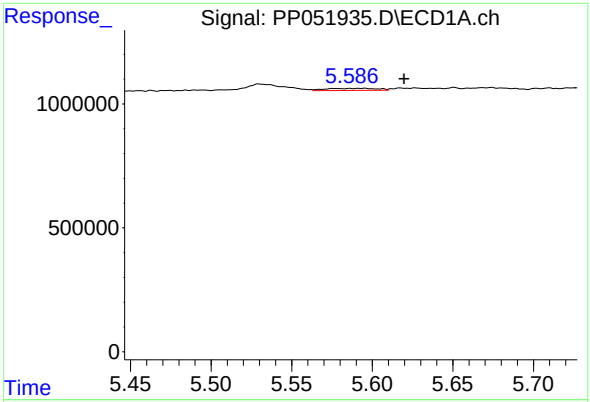
#12 AR-1232-2

R.T.: 5.321 min
Delta R.T.: -0.008 min
Response: 34604
Conc: 1.84 ng/ml



#12 AR-1232-2

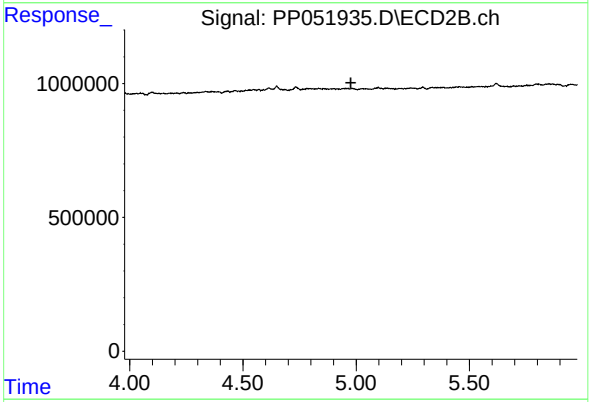
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#13 AR-1232-3

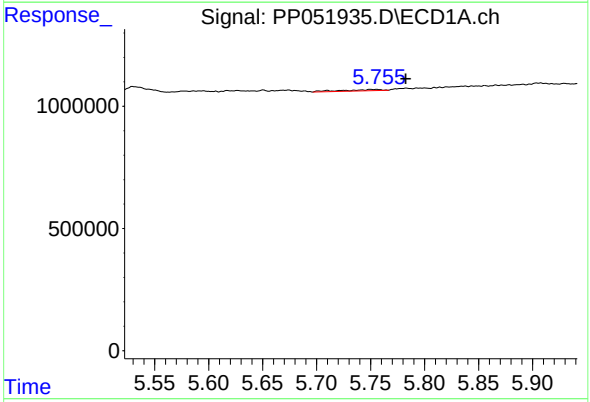
R.T.: 5.593 min
Delta R.T.: -0.027 min
Response: 185370
Conc: 6.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



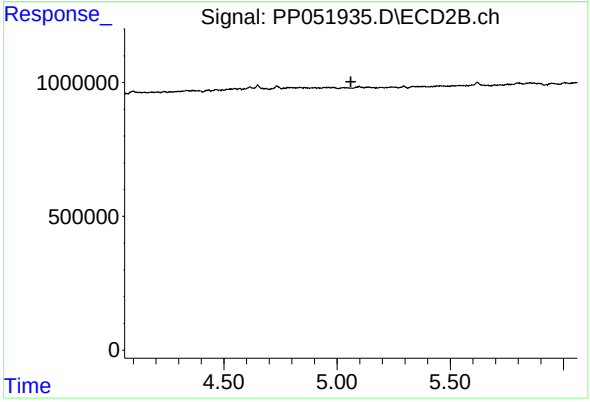
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



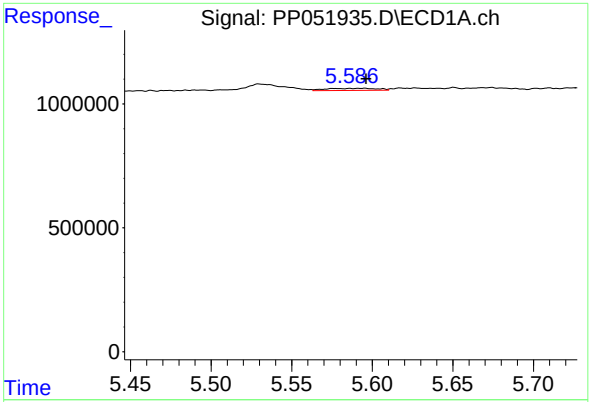
#14 AR-1232-4

R.T.: 5.753 min
Delta R.T.: -0.029 min
Response: 126644
Conc: 8.85 ng/ml



#14 AR-1232-4

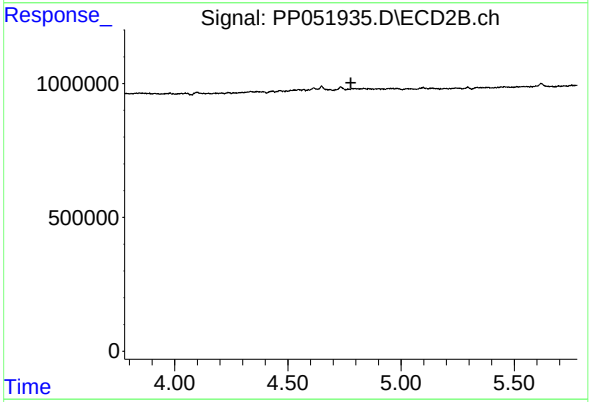
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#16 AR-1242-1

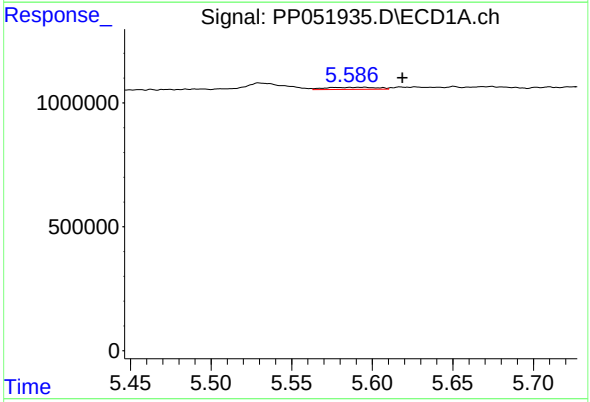
R.T.: 5.593 min
Delta R.T.: -0.003 min
Response: 185370
Conc: 4.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



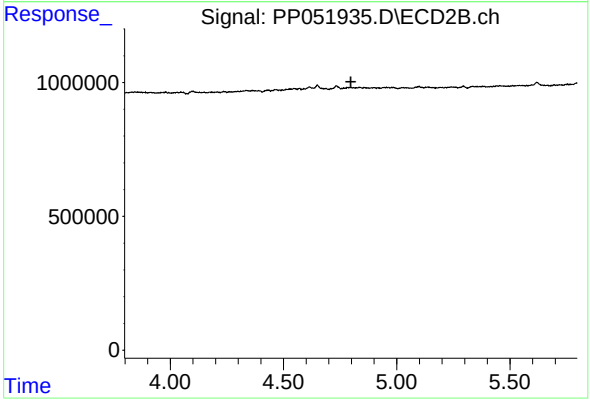
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



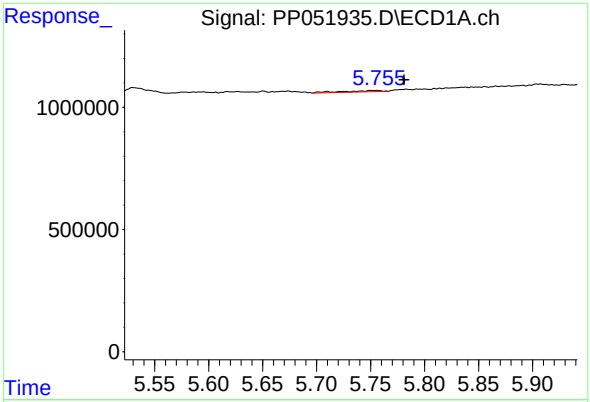
#17 AR-1242-2

R.T.: 5.593 min
Delta R.T.: -0.026 min
Response: 185370
Conc: 3.22 ng/ml



#17 AR-1242-2

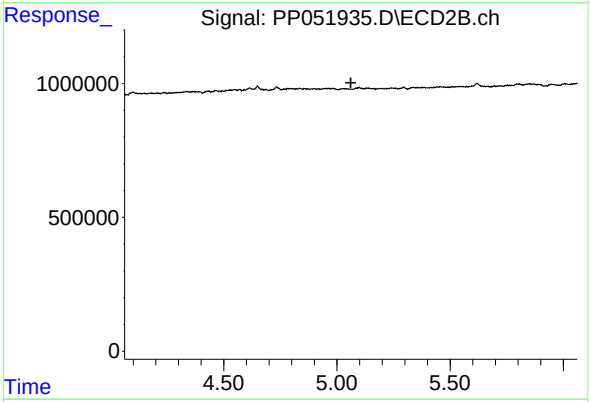
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#19 AR-1242-4

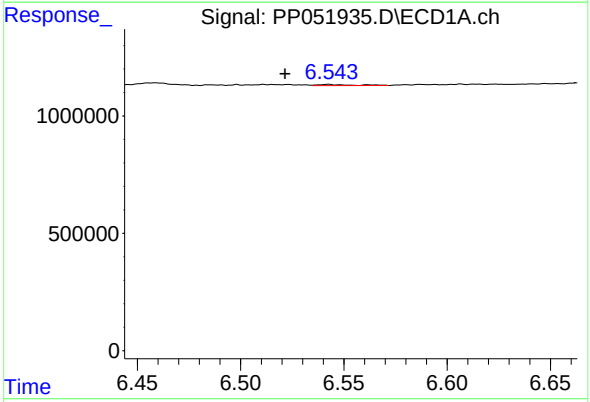
R.T.: 5.753 min
Delta R.T.: -0.028 min
Response: 126644
Conc: 4.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



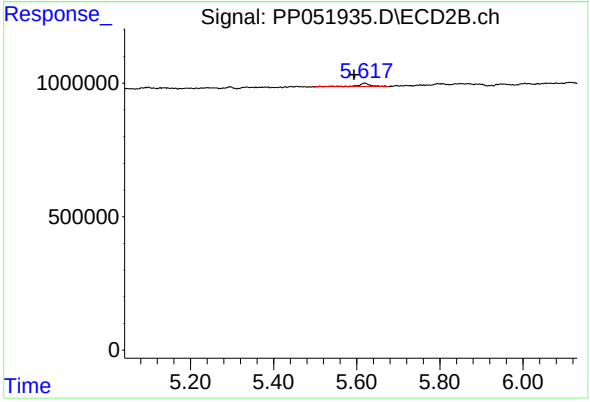
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



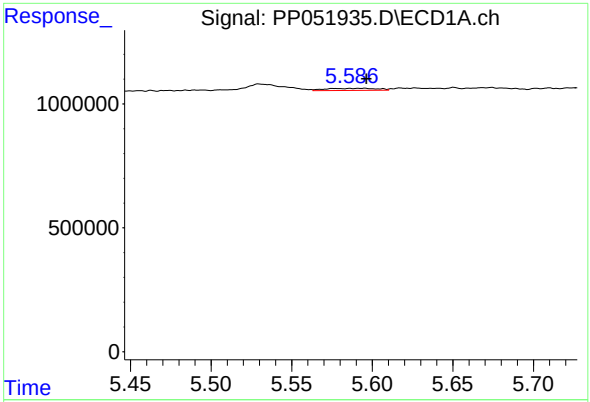
#20 AR-1242-5

R.T.: 6.543 min
Delta R.T.: 0.021 min
Response: 50711
Conc: 1.35 ng/ml



#20 AR-1242-5

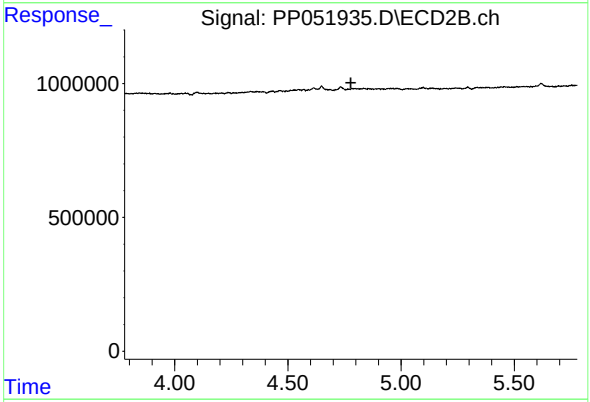
R.T.: 5.619 min
Delta R.T.: 0.026 min
Response: 259040
Conc: 7.10 ng/ml



#21 AR-1248-1

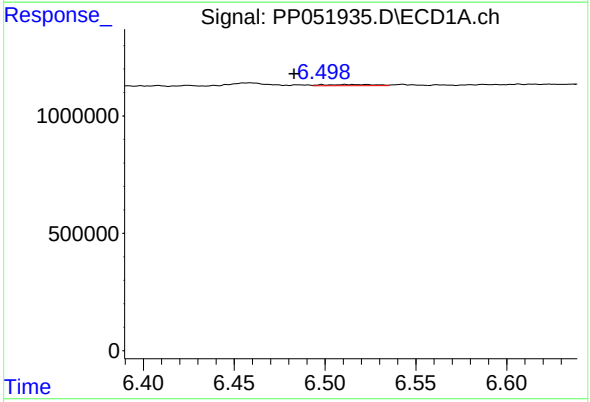
R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 185370
Conc: 5.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



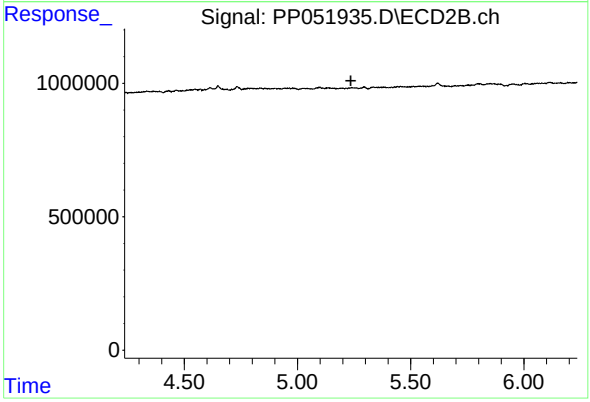
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



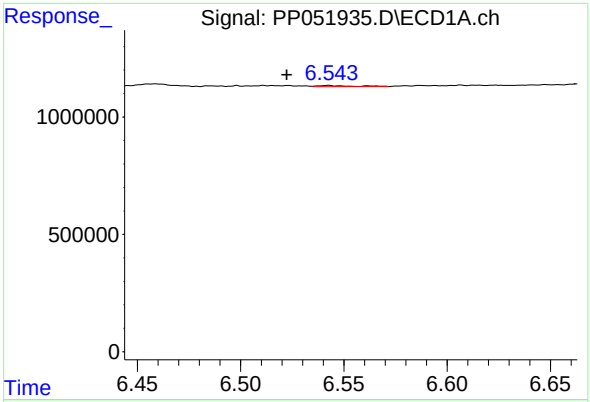
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.016 min
Response: 97545
Conc: 1.41 ng/ml



#24 AR-1248-4

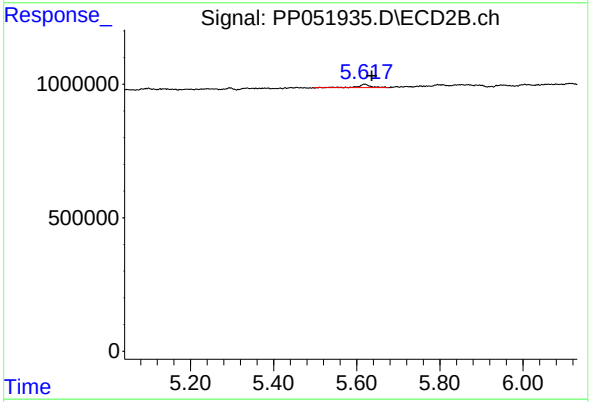
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#25 AR-1248-5

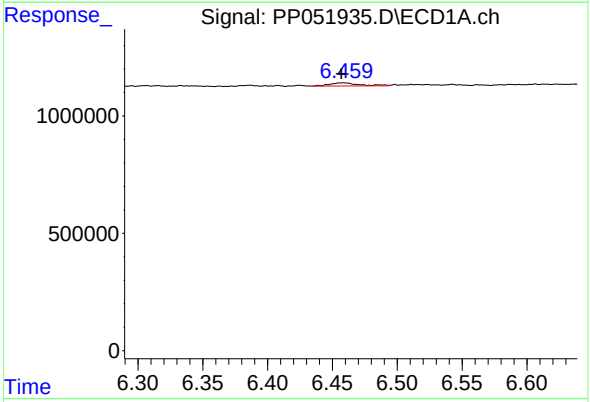
R.T.: 6.543 min
Delta R.T.: 0.020 min
Response: 50711
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



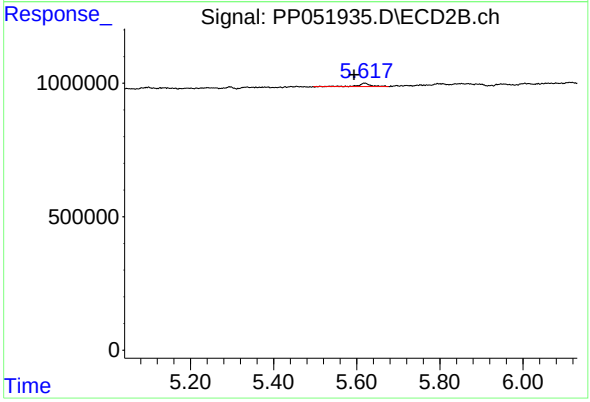
#25 AR-1248-5

R.T.: 5.619 min
Delta R.T.: -0.017 min
Response: 259040
Conc: 4.87 ng/ml



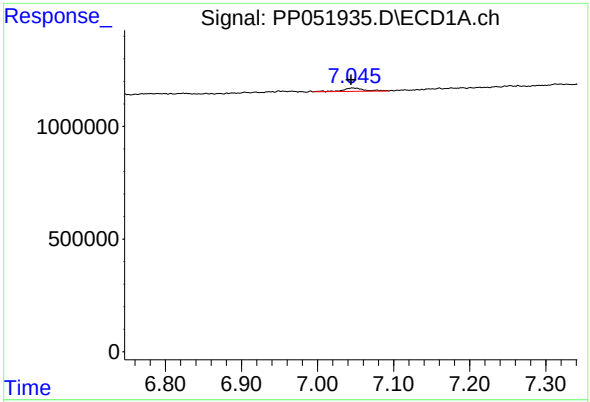
#26 AR-1254-1

R.T.: 6.458 min
Delta R.T.: 0.001 min
Response: 215697
Conc: 3.16 ng/ml



#26 AR-1254-1

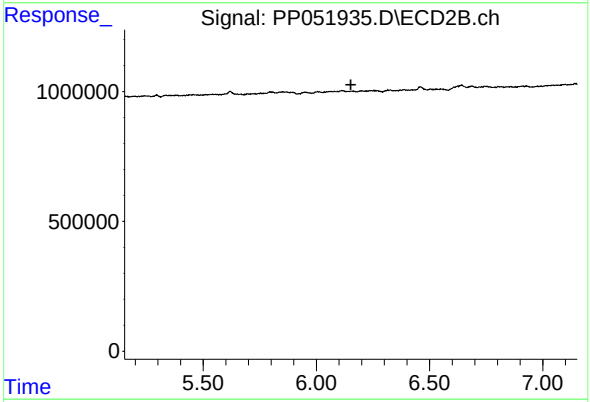
R.T.: 5.619 min
Delta R.T.: 0.026 min
Response: 259040
Conc: 3.48 ng/ml



#28 AR-1254-3

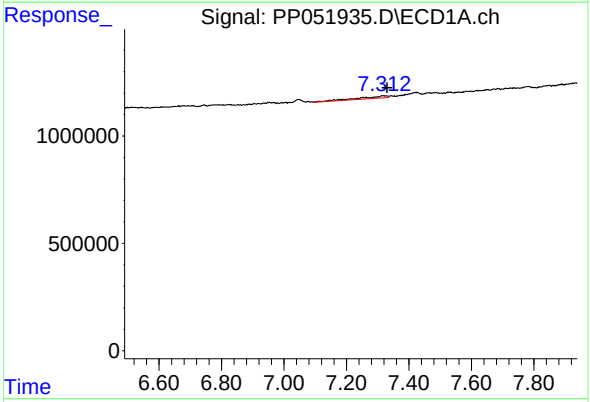
R.T.: 7.047 min
Delta R.T.: 0.003 min
Response: 296631
Conc: 2.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



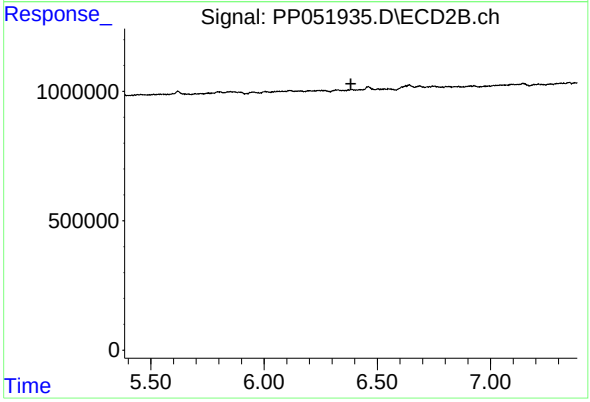
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



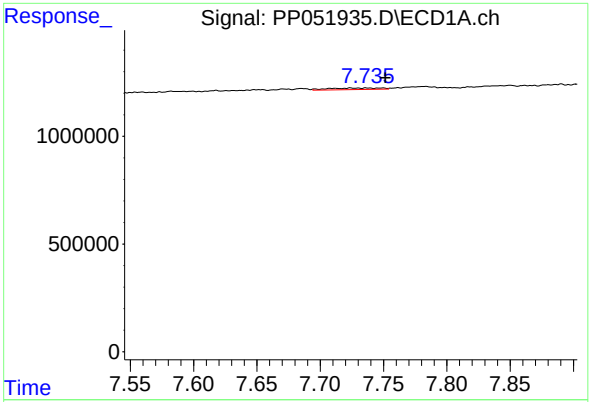
#29 AR-1254-4

R.T.: 7.326 min
Delta R.T.: -0.004 min
Response: 637780
Conc: 8.89 ng/ml



#29 AR-1254-4

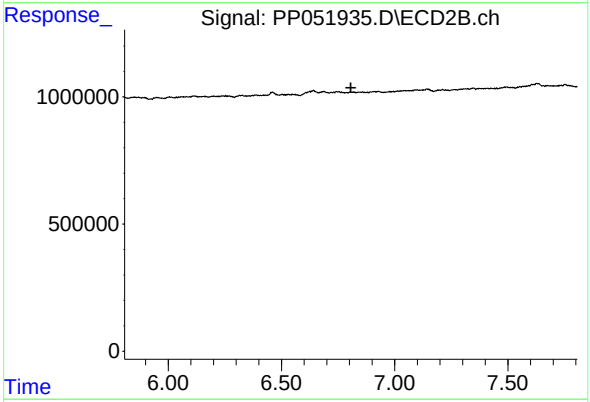
R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#30 AR-1254-5

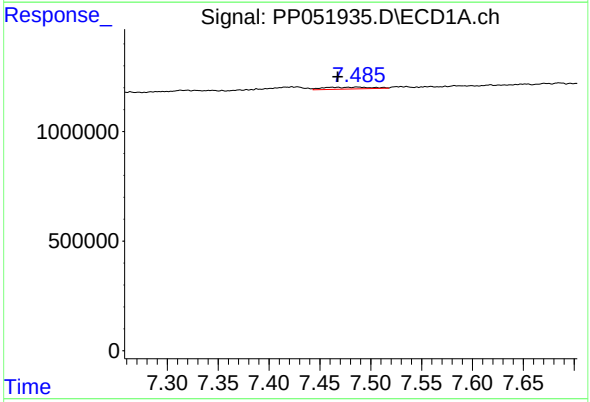
R.T.: 7.726 min
Delta R.T.: -0.026 min
Response: 209858
Conc: 2.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



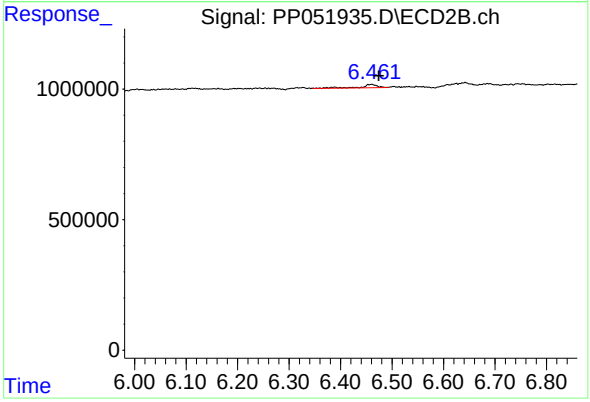
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



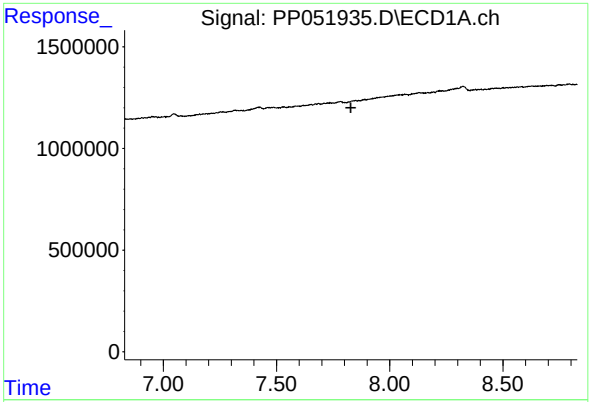
#32 AR-1260-2

R.T.: 7.487 min
Delta R.T.: 0.020 min
Response: 292411
Conc: 3.58 ng/ml



#32 AR-1260-2

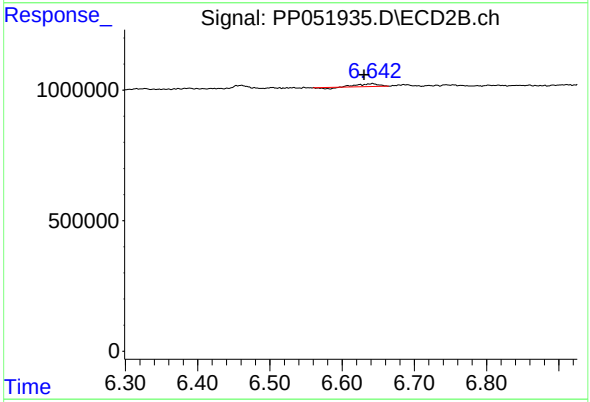
R.T.: 6.460 min
Delta R.T.: -0.014 min
Response: 263872
Conc: 3.14 ng/ml



#33 AR-1260-3

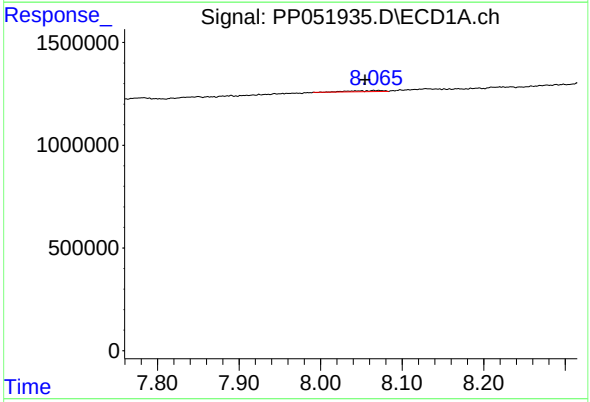
R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



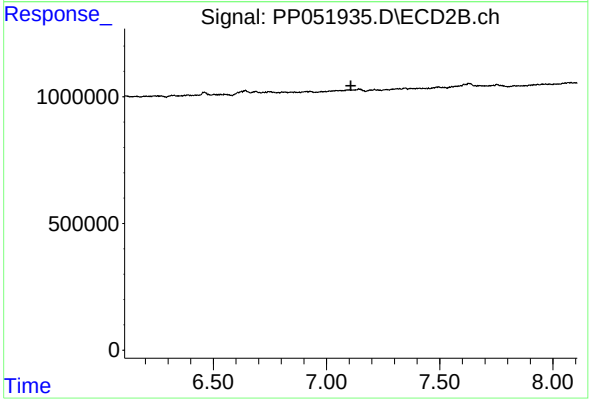
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: 0.011 min
Response: 168511
Conc: 2.16 ng/ml



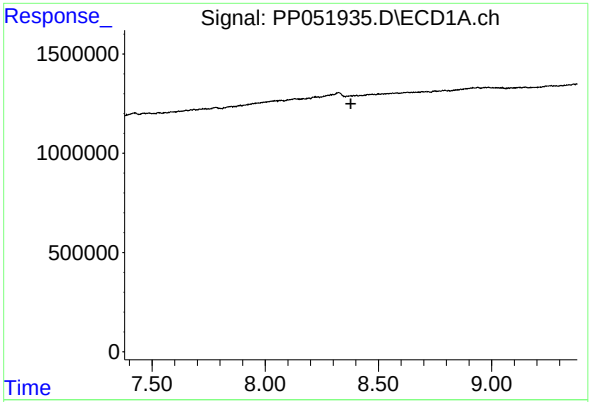
#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: 0.015 min
Response: 145889
Conc: 2.23 ng/ml



#34 AR-1260-4

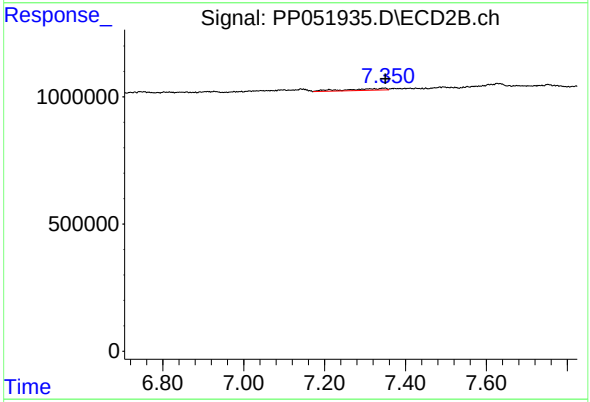
R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



#35 AR-1260-5

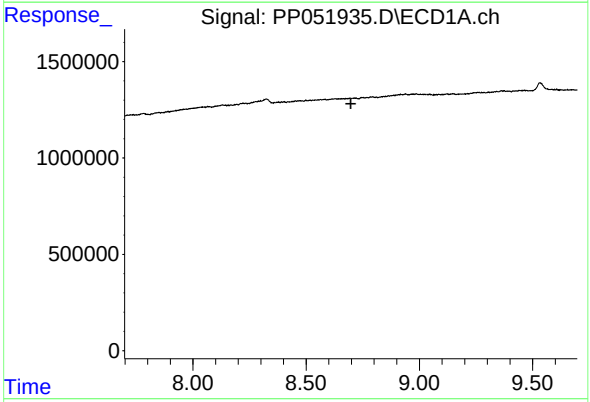
R.T.: 0.000 min
Exp R.T. : 8.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



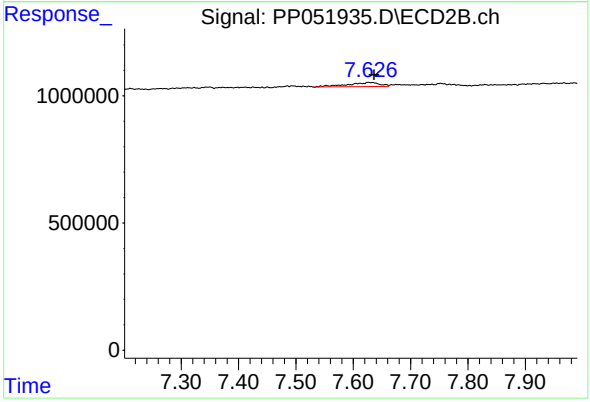
#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 454923
Conc: 3.10 ng/ml



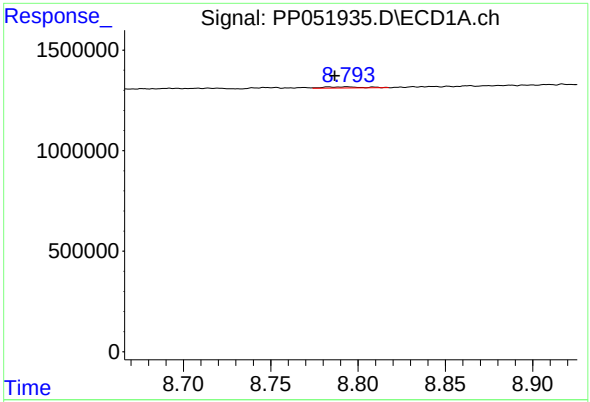
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.697 min
Response: 0
Conc: N.D.



#38 AR-1262-3

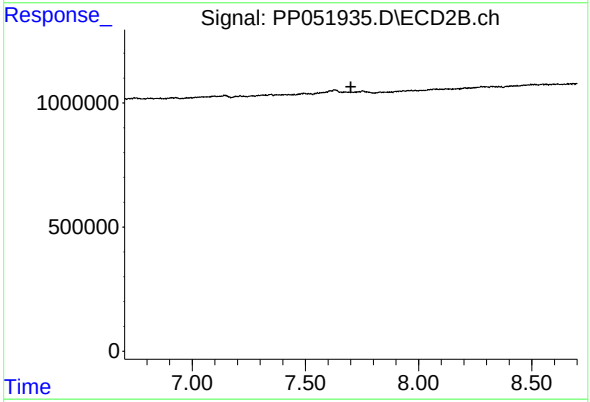
R.T.: 7.627 min
Delta R.T.: -0.009 min
Response: 649495
Conc: 9.26 ng/ml



#39 AR-1262-4

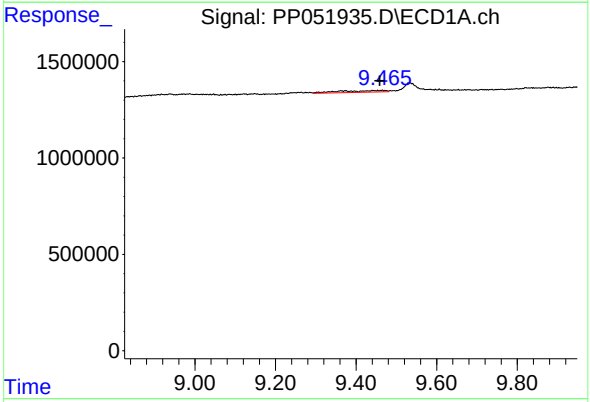
R.T.: 8.794 min
Delta R.T.: 0.007 min
Response: 78910
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



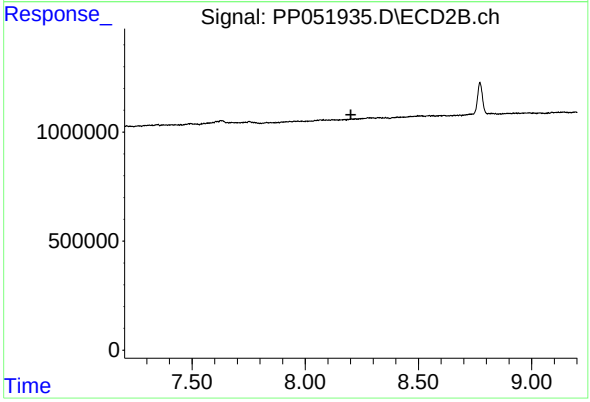
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



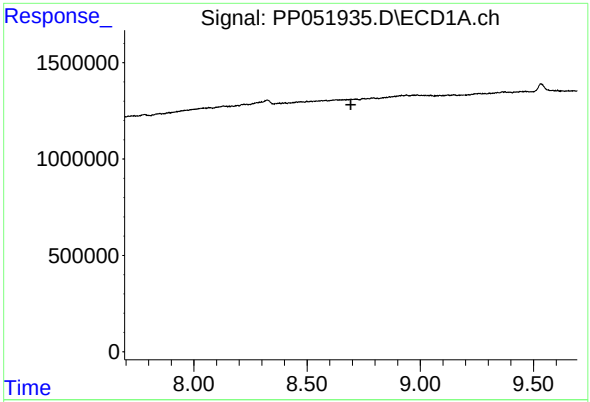
#40 AR-1262-5

R.T.: 9.464 min
Delta R.T.: 0.005 min
Response: 722483
Conc: 12.68 ng/ml



#40 AR-1262-5

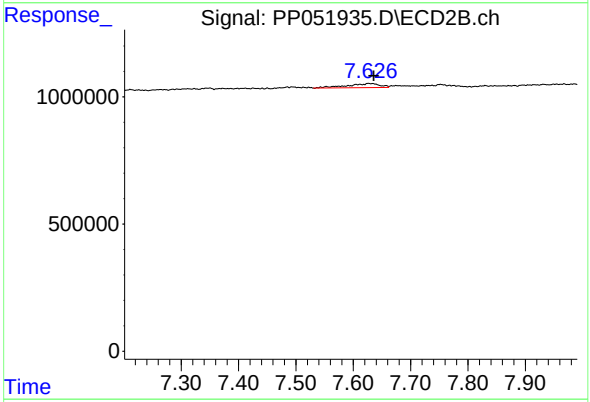
R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



#41 AR-1268-1

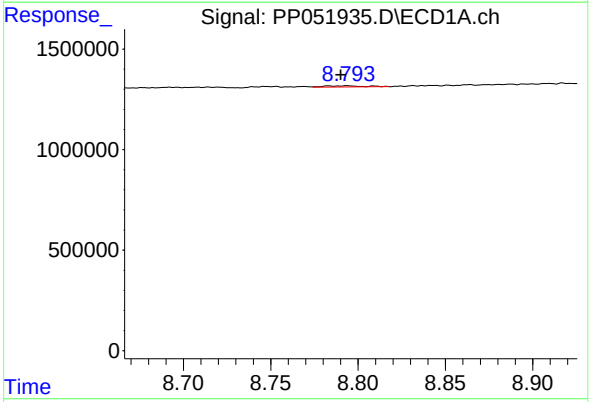
R.T.: 0.000 min
Exp R.T. : 8.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



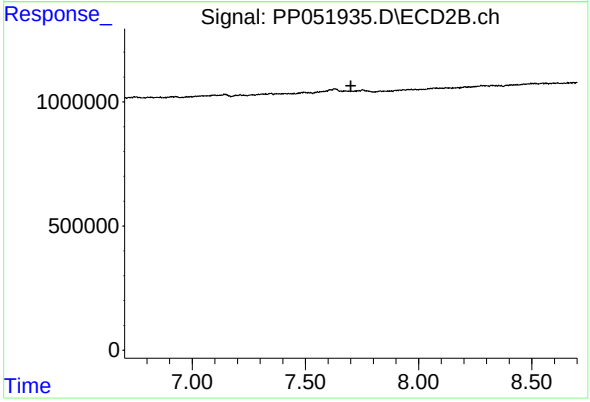
#41 AR-1268-1

R.T.: 7.627 min
Delta R.T.: -0.008 min
Response: 649495
Conc: 3.27 ng/ml



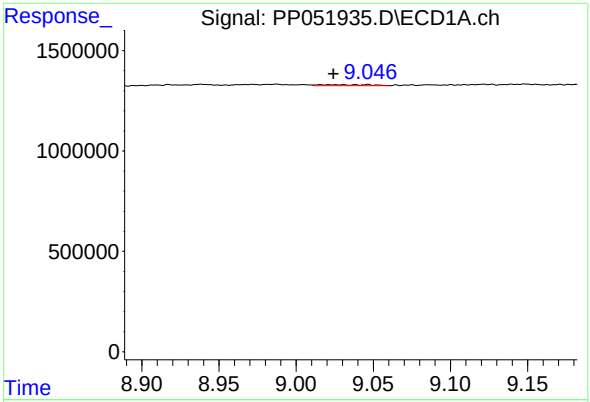
#42 AR-1268-2

R.T.: 8.794 min
Delta R.T.: 0.004 min
Response: 78910
Conc: 0.48 ng/ml



#42 AR-1268-2

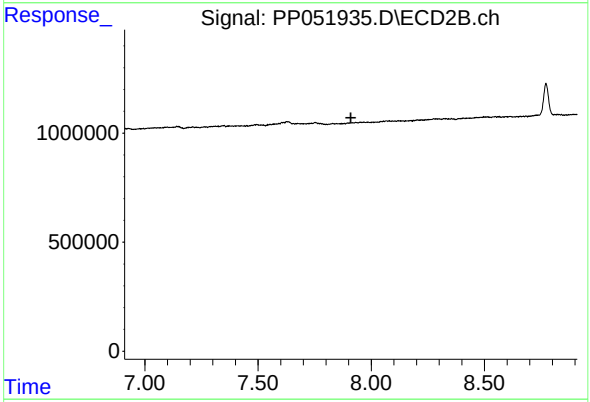
R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#43 AR-1268-3

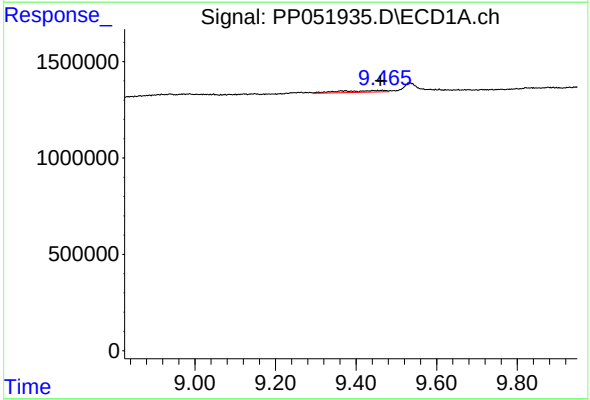
R.T.: 9.021 min
Delta R.T.: -0.004 min
Response: 118594
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH730Y-1-1



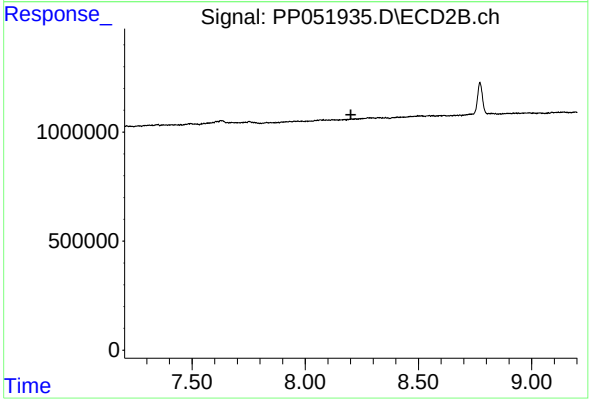
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.464 min
Delta R.T.: 0.004 min
Response: 722483
Conc: 11.28 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.