

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
 Data File : PR043746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 14:54
 Operator : SM\AJ
 Sample : AIBLK65
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 15:33:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.704	3.964	134.3E6	163.4E6	24.162	21.156
2)	SA Decachlor...	10.611	9.055	165.3E6	357.8E6	43.898	36.152
Target Compounds							
3)	L1 AR-1016-1	5.887	0.000	1063357	0	5.492	N.D. #
4)	L1 AR-1016-2	5.887	0.000	1063357	0	3.884	N.D. #
5)	L1 AR-1016-3	5.977	0.000	1807578	0	10.976	N.D. #
6)	L1 AR-1016-4	6.025f	0.000	581547	0	4.223	N.D. #
9)	L2 AR-1221-2	5.015	4.268	1800683	2345940	44.062	38.321
10)	L2 AR-1221-3	5.121f	0.000	700185	0	5.094	N.D. #
11)	L3 AR-1232-1	5.121f	0.000	700185	0	6.514	N.D. #
12)	L3 AR-1232-2	5.641	0.000	2515799	0	45.456	N.D. #
13)	L3 AR-1232-3	5.887	0.000	1063357	0	9.377	N.D. #
14)	L3 AR-1232-4	6.025f	0.000	581547	0	10.005	N.D. #
16)	L4 AR-1242-1	5.887	0.000	1063357	0	6.541	N.D. #
17)	L4 AR-1242-2	5.887	0.000	1063357	0	4.661	N.D. #
18)	L4 AR-1242-3	5.977	0.000	1807578	0	13.141	N.D. #
19)	L4 AR-1242-4	6.025f	0.000	581547	0	5.066	N.D. #
20)	L4 AR-1242-5	6.837	5.887	5371056	5650675	42.225	16.576 #
21)	L5 AR-1248-1	5.887	0.000	1063357	0	8.959	N.D. #
24)	L5 AR-1248-4	6.741	0.000	12989521	0	62.050	N.D. #
25)	L5 AR-1248-5	6.837	5.887	5371056	5650675	27.053	12.714 #
26)	L6 AR-1254-1	6.741	5.887	12989521	5650675	59.429	7.931 #
27)	L6 AR-1254-2	6.981	0.000	2377987	0	7.052	N.D. #
28)	L6 AR-1254-3	7.341	0.000	9399281	0	26.872	N.D. #
29)	L6 AR-1254-4	7.615	6.717f	257918	3550483	1.032	4.931 #
30)	L6 AR-1254-5	8.029	7.090	345193	1709265	1.340	2.006 #
31)	L7 AR-1260-1	7.489	0.000	3730596	0	14.971	N.D. #
32)	L7 AR-1260-2	7.743	6.717	561375	3550483	1.890	3.665 #
34)	L7 AR-1260-4	8.322	0.000	187377	0	0.745	N.D. #
36)	L8 AR-1262-1	8.192	7.090	180121	1709265	1.353	3.457 #
38)	L8 AR-1262-3	9.042	0.000	132015	0	0.365	N.D. #
39)	L8 AR-1262-4	9.146	0.000	16503673	0	62.007	N.D. #
40)	L8 AR-1262-5	9.806	0.000	782059	0	4.153	N.D. #
41)	L9 AR-1268-1	9.042	0.000	132015	0	0.206	N.D. #
42)	L9 AR-1268-2	9.146	0.000	16503673	0	28.644	N.D. #
43)	L9 AR-1268-3	9.349	0.000	984898	0	2.092	N.D. #
44)	L9 AR-1268-4	9.806	0.000	782059	0	3.828	N.D. #
45)	L9 AR-1268-5	10.251	8.778	1068519	5396389	0.683	1.275 #

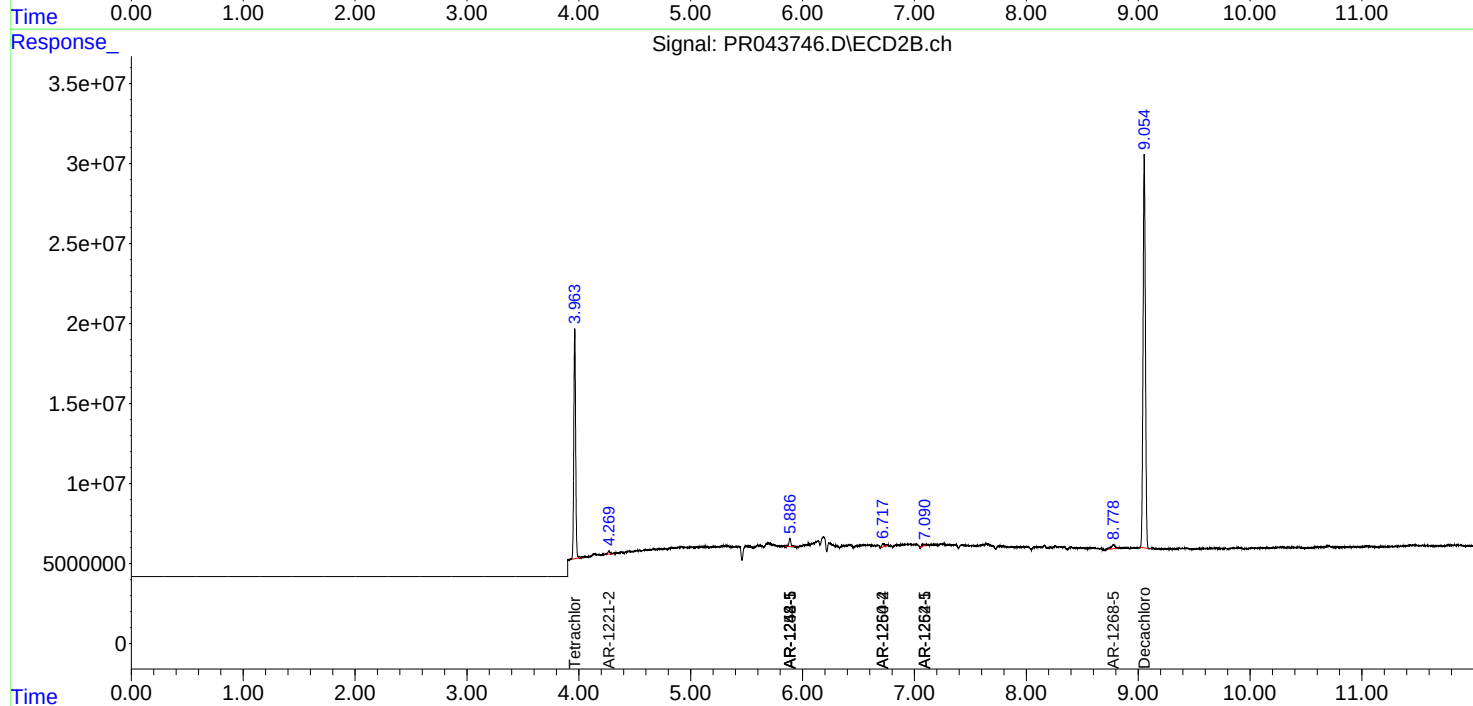
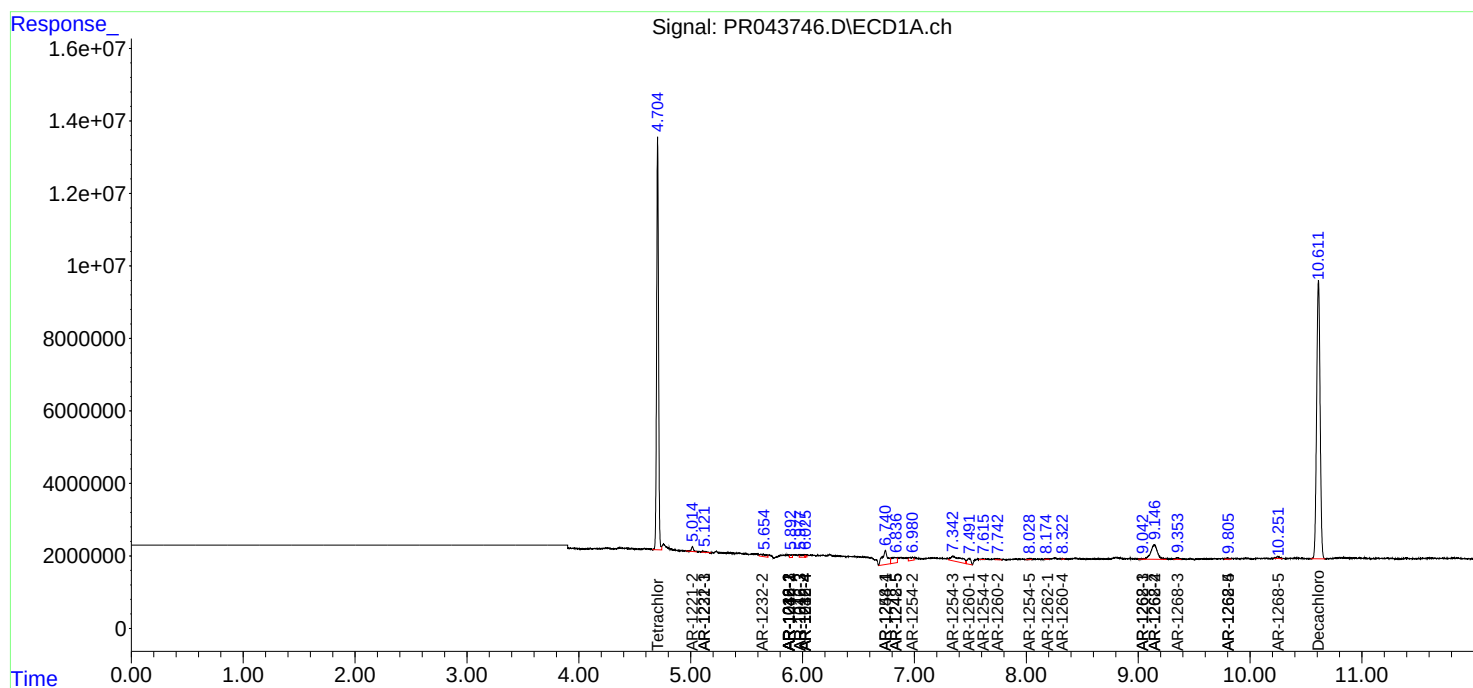
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

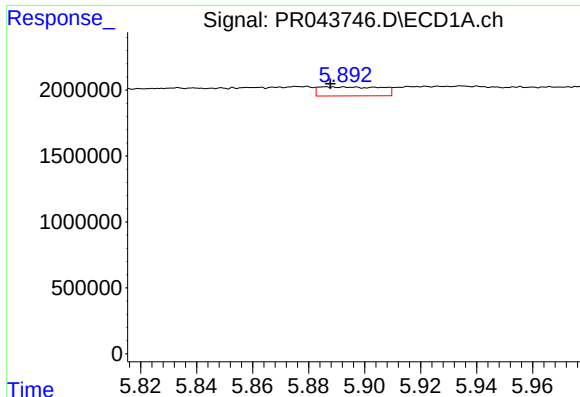
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 14:54
Operator : SM\AJ
Sample : AIBLK65
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 15:33:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

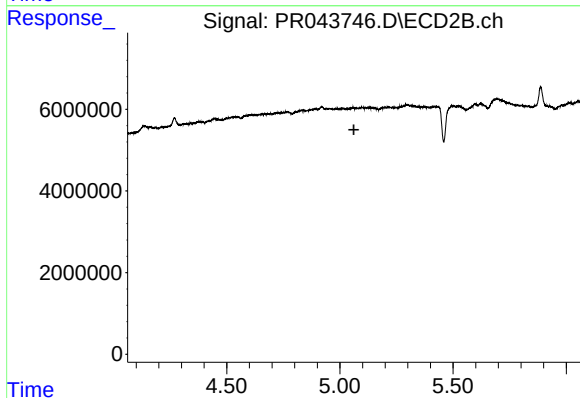




#3 AR-1016-1

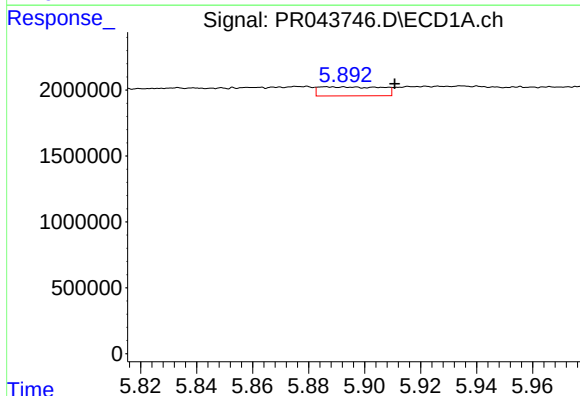
R.T.: 5.887 min
Delta R.T.: -0.001 min
Response: 1063357
Conc: 5.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



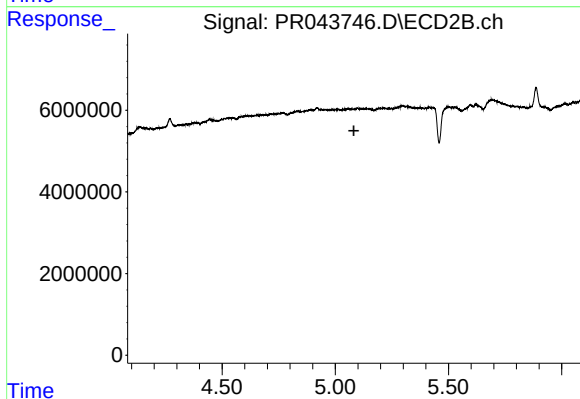
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



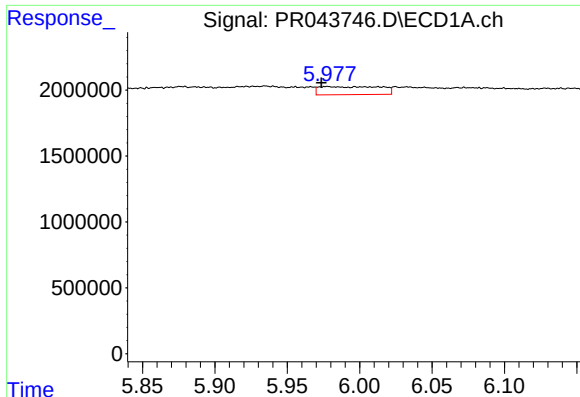
#4 AR-1016-2

R.T.: 5.887 min
Delta R.T.: -0.024 min
Response: 1063357
Conc: 3.88 ng/ml



#4 AR-1016-2

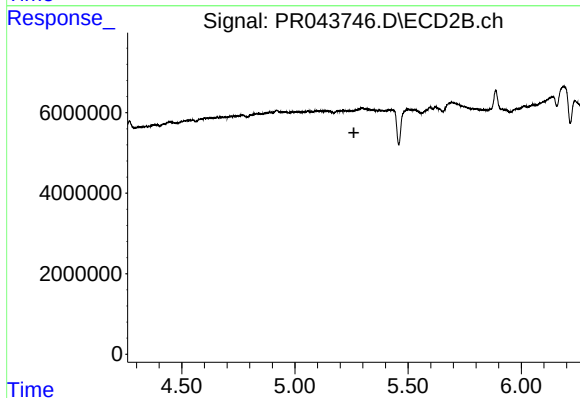
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

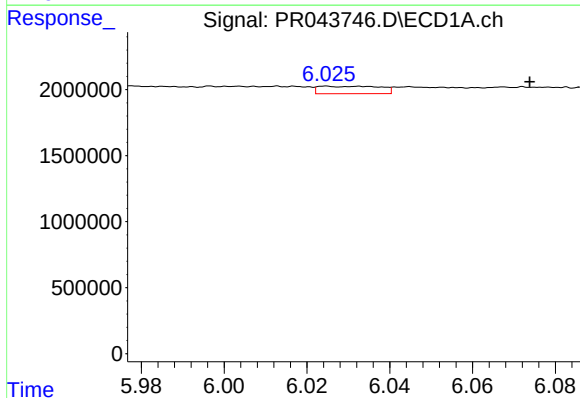
R.T.: 5.977 min
Delta R.T.: 0.004 min
Response: 1807578
Conc: 10.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



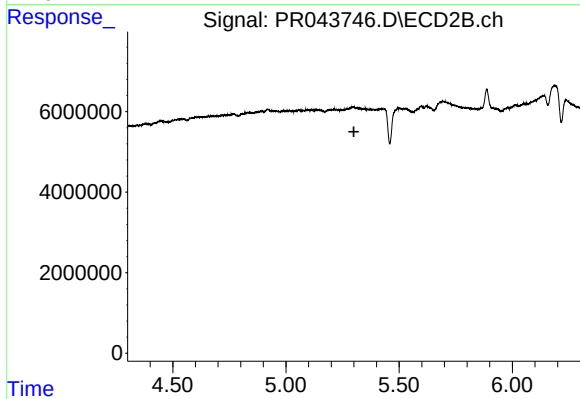
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



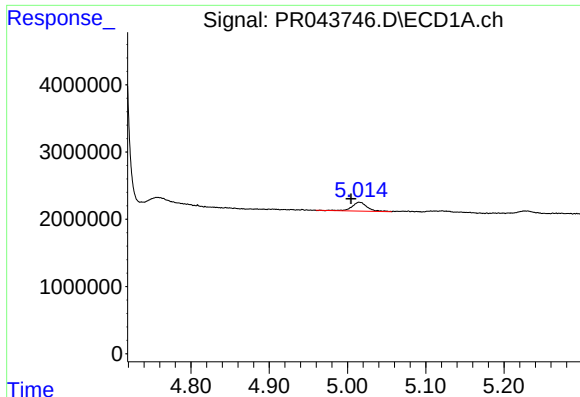
#6 AR-1016-4

R.T.: 6.025 min
Delta R.T.: -0.049 min
Response: 581547
Conc: 4.22 ng/ml



#6 AR-1016-4

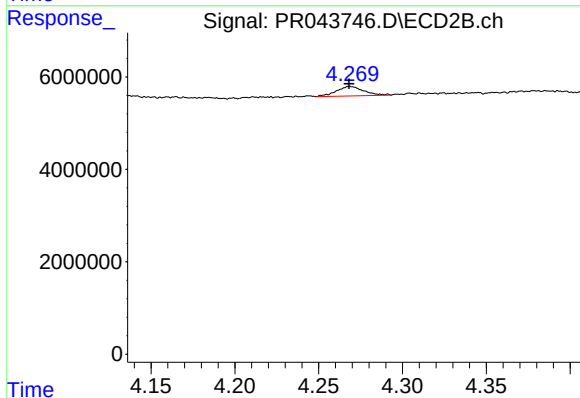
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#9 AR-1221-2

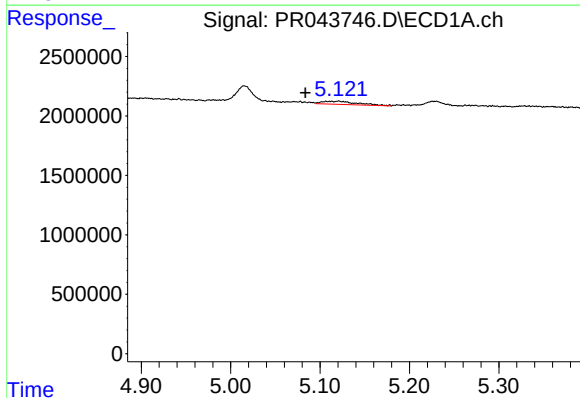
R.T.: 5.015 min
Delta R.T.: 0.011 min
Response: 1800683
Conc: 44.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



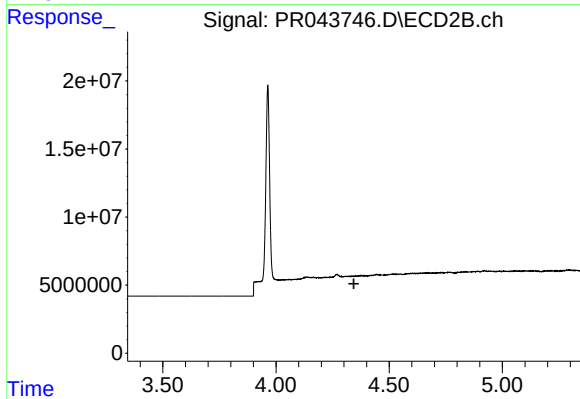
#9 AR-1221-2

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 2345940
Conc: 38.32 ng/ml



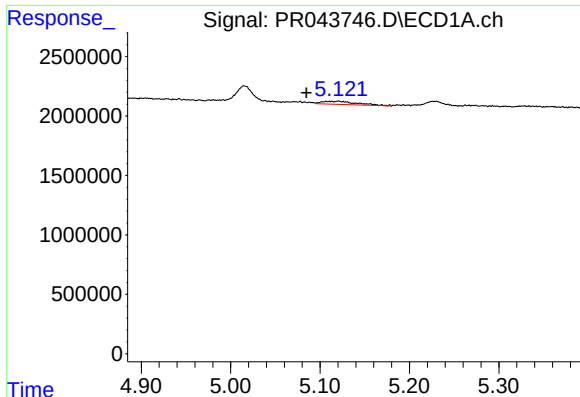
#10 AR-1221-3

R.T.: 5.121 min
Delta R.T.: 0.037 min
Response: 700185
Conc: 5.09 ng/ml



#10 AR-1221-3

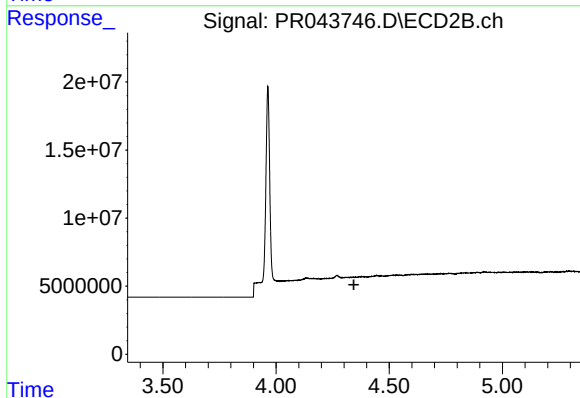
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

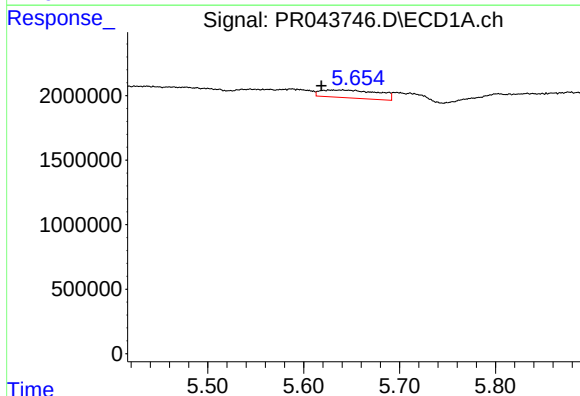
R.T.: 5.121 min
Delta R.T.: 0.036 min
Response: 700185
Conc: 6.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



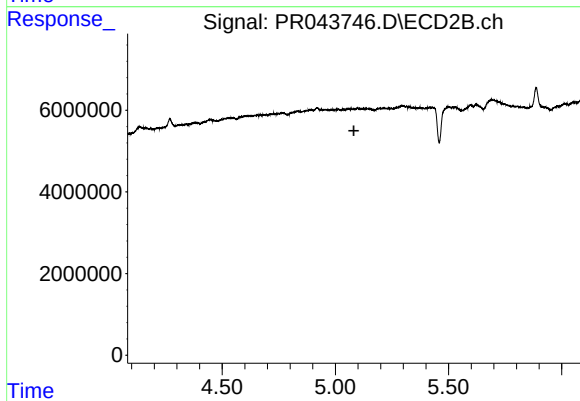
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



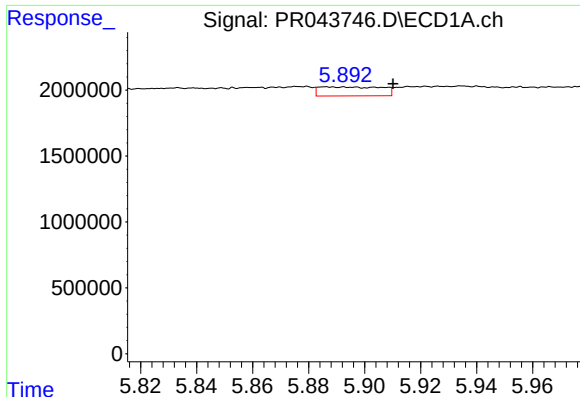
#12 AR-1232-2

R.T.: 5.641 min
Delta R.T.: 0.022 min
Response: 2515799
Conc: 45.46 ng/ml



#12 AR-1232-2

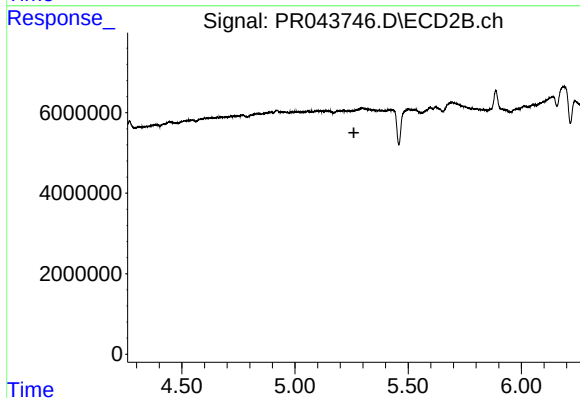
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#13 AR-1232-3

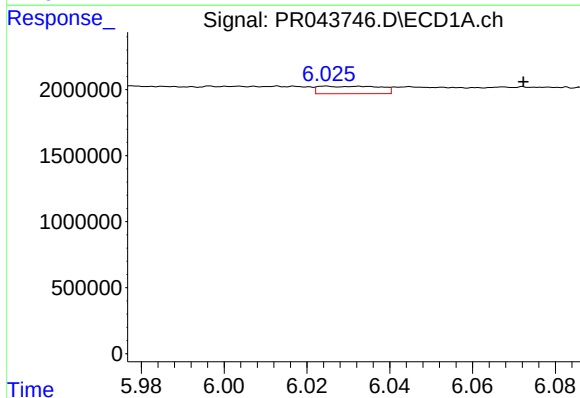
R.T.: 5.887 min
Delta R.T.: -0.024 min
Response: 1063357
Conc: 9.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



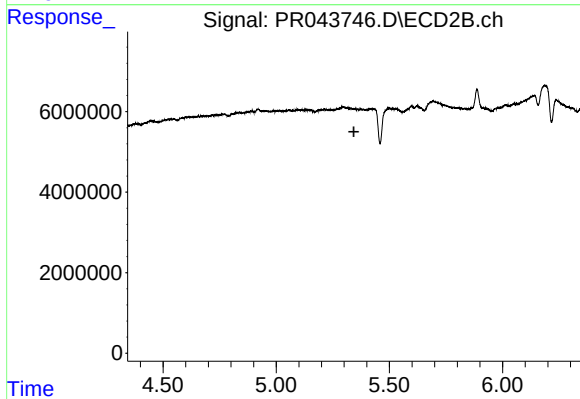
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



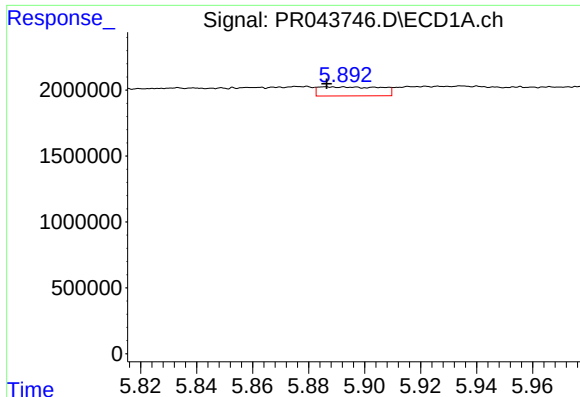
#14 AR-1232-4

R.T.: 6.025 min
Delta R.T.: -0.047 min
Response: 581547
Conc: 10.01 ng/ml



#14 AR-1232-4

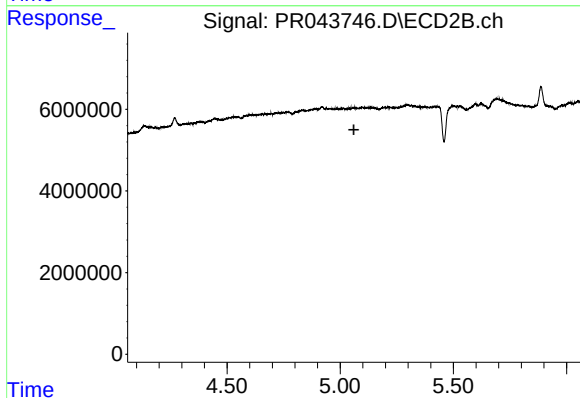
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#16 AR-1242-1

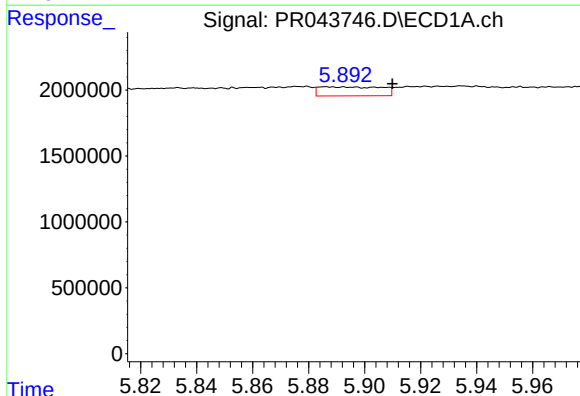
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 1063357
Conc: 6.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



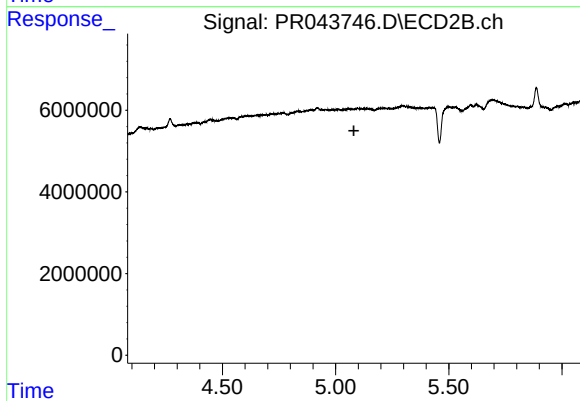
#16 AR-1242-1

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



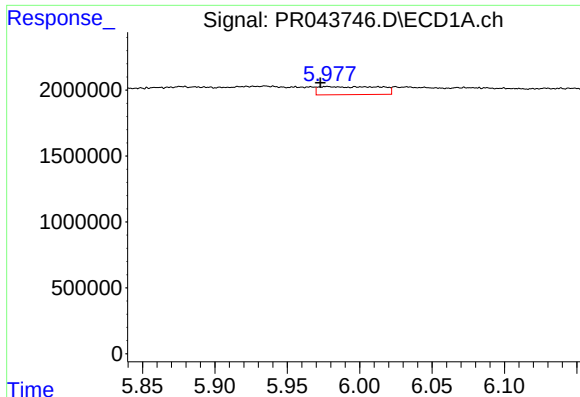
#17 AR-1242-2

R.T.: 5.887 min
Delta R.T.: -0.023 min
Response: 1063357
Conc: 4.66 ng/ml



#17 AR-1242-2

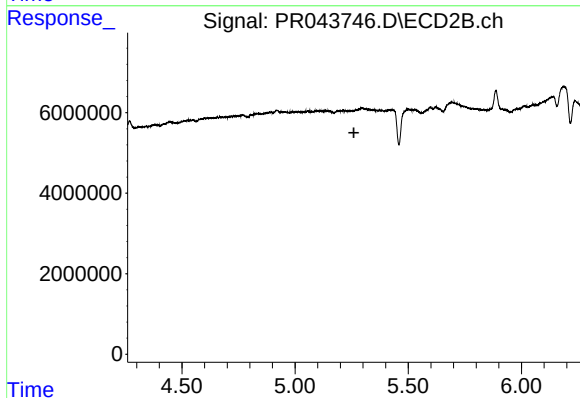
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#18 AR-1242-3

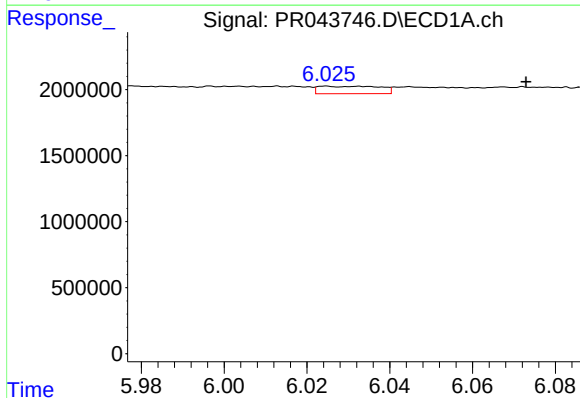
R.T.: 5.977 min
Delta R.T.: 0.005 min
Response: 1807578
Conc: 13.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



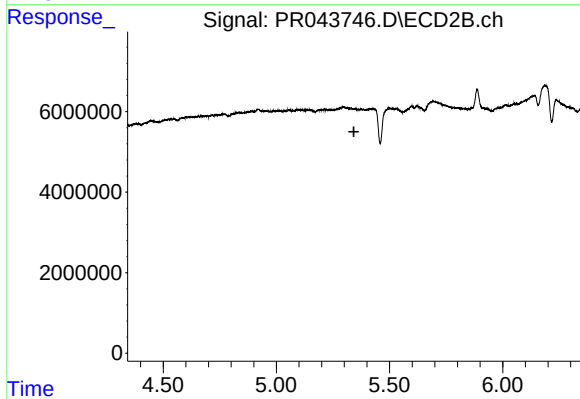
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



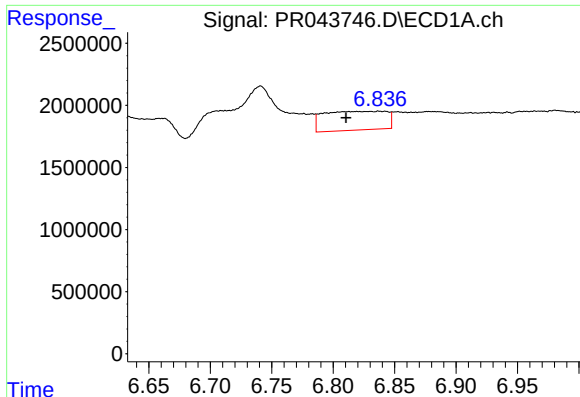
#19 AR-1242-4

R.T.: 6.025 min
Delta R.T.: -0.048 min
Response: 581547
Conc: 5.07 ng/ml



#19 AR-1242-4

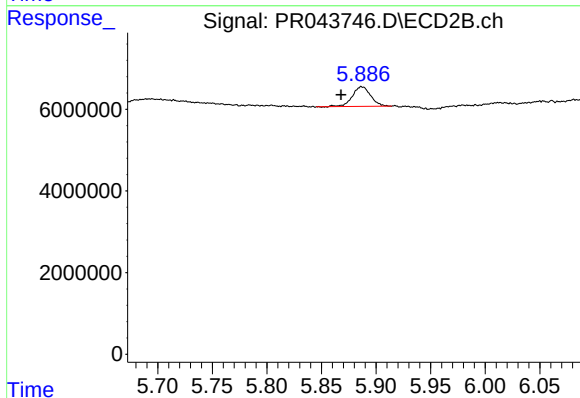
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#20 AR-1242-5

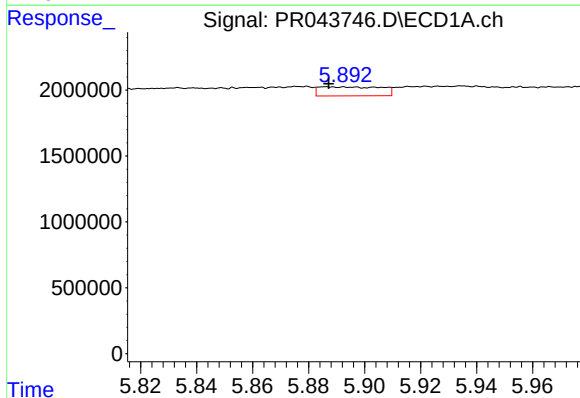
R.T.: 6.837 min
Delta R.T.: 0.027 min
Response: 5371056
Conc: 42.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



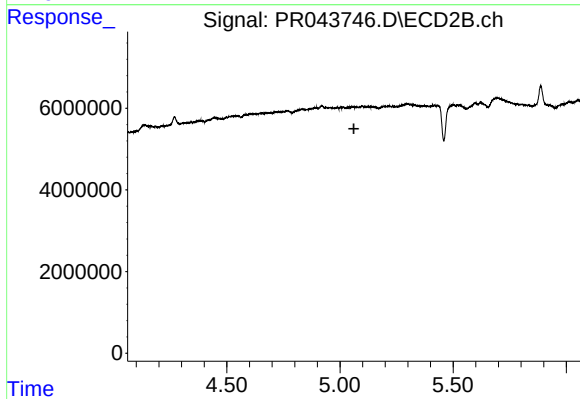
#20 AR-1242-5

R.T.: 5.887 min
Delta R.T.: 0.019 min
Response: 5650675
Conc: 16.58 ng/ml



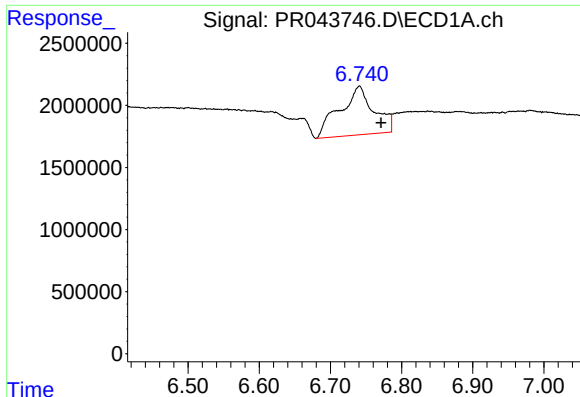
#21 AR-1248-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 1063357
Conc: 8.96 ng/ml



#21 AR-1248-1

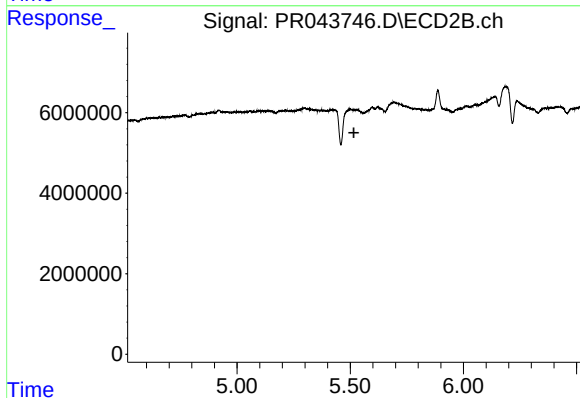
R.T.: 0.000 min
Exp R.T.: 5.062 min
Response: 0
Conc: N.D.



#24 AR-1248-4

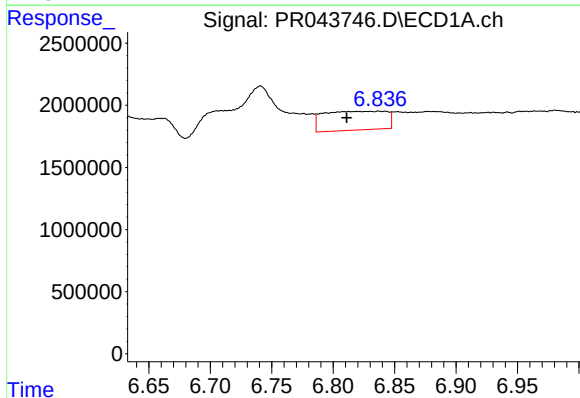
R.T.: 6.741 min
Delta R.T.: -0.031 min
Response: 12989521
Conc: 62.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



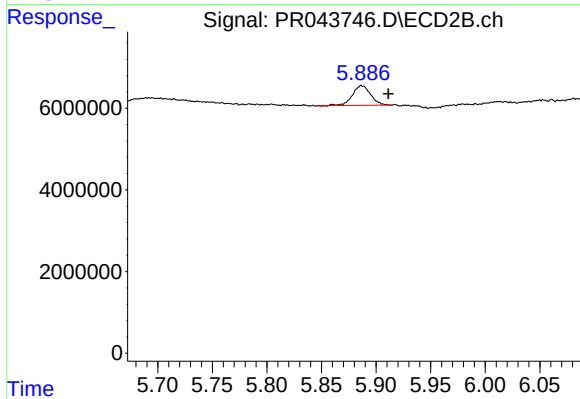
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



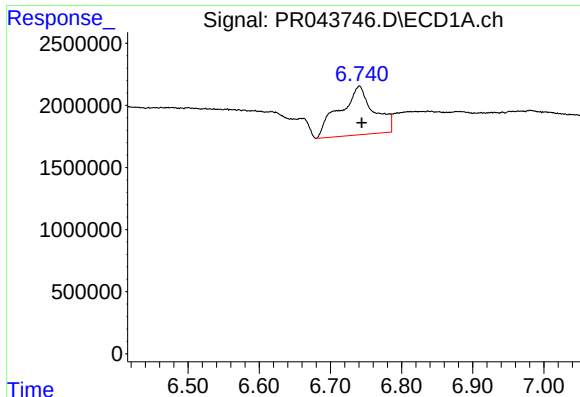
#25 AR-1248-5

R.T.: 6.837 min
Delta R.T.: 0.026 min
Response: 5371056
Conc: 27.05 ng/ml



#25 AR-1248-5

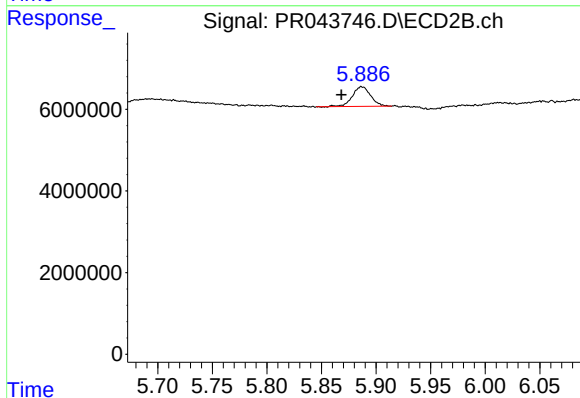
R.T.: 5.887 min
Delta R.T.: -0.025 min
Response: 5650675
Conc: 12.71 ng/ml



#26 AR-1254-1

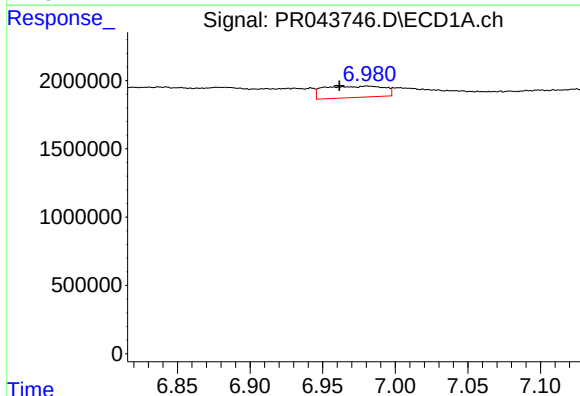
R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 12989521
Conc: 59.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



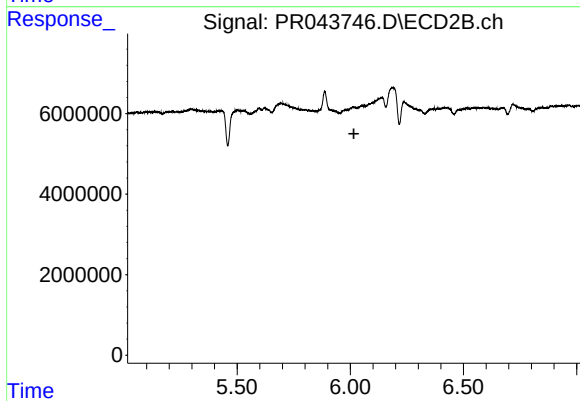
#26 AR-1254-1

R.T.: 5.887 min
Delta R.T.: 0.018 min
Response: 5650675
Conc: 7.93 ng/ml



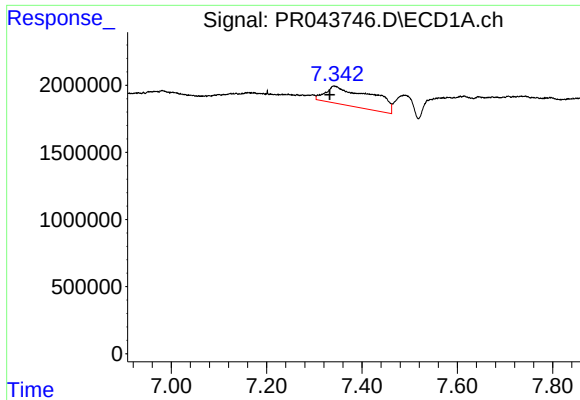
#27 AR-1254-2

R.T.: 6.981 min
Delta R.T.: 0.019 min
Response: 2377987
Conc: 7.05 ng/ml



#27 AR-1254-2

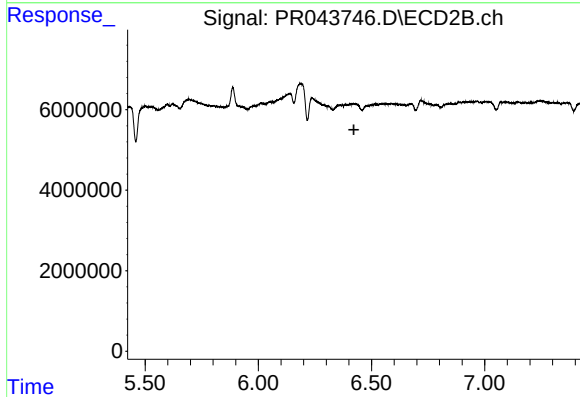
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#28 AR-1254-3

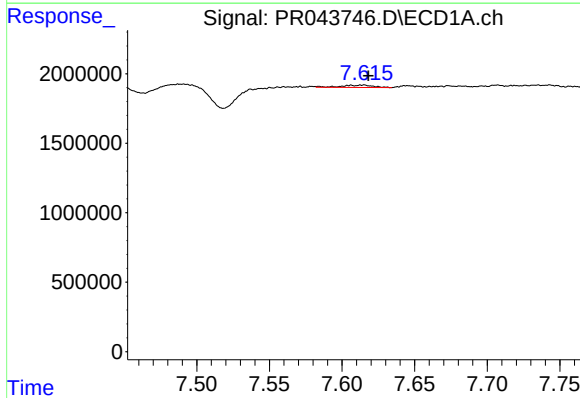
R.T.: 7.341 min
Delta R.T.: 0.009 min
Response: 9399281
Conc: 26.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



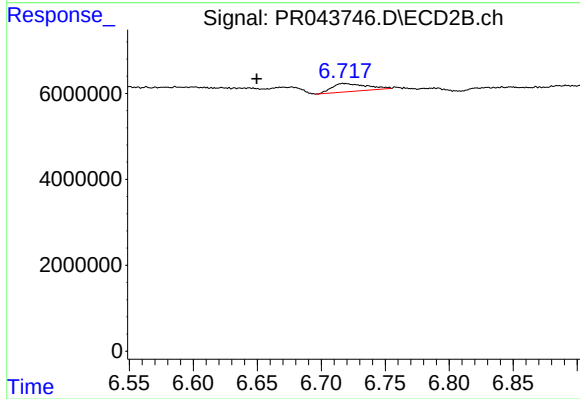
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



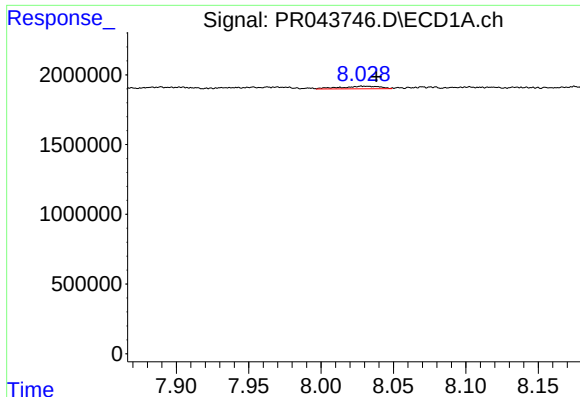
#29 AR-1254-4

R.T.: 7.615 min
Delta R.T.: -0.003 min
Response: 257918
Conc: 1.03 ng/ml



#29 AR-1254-4

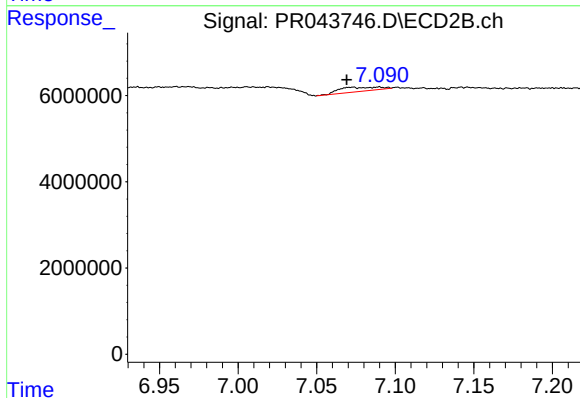
R.T.: 6.717 min
Delta R.T.: 0.067 min
Response: 3550483
Conc: 4.93 ng/ml



#30 AR-1254-5

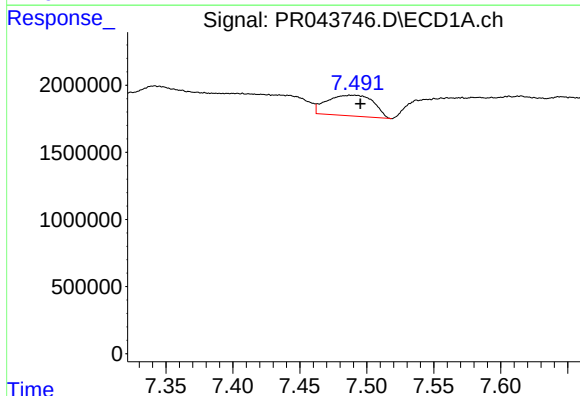
R.T.: 8.029 min
Delta R.T.: -0.009 min
Response: 345193
Conc: 1.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



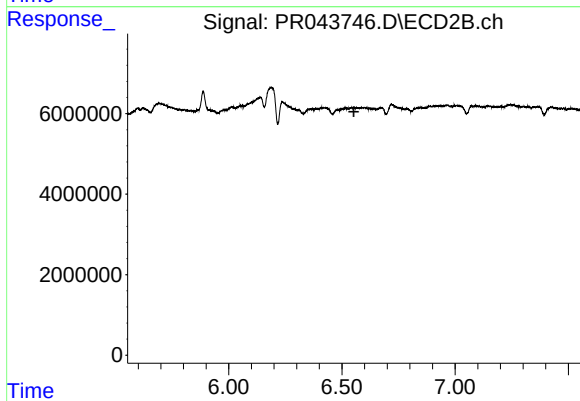
#30 AR-1254-5

R.T.: 7.090 min
Delta R.T.: 0.021 min
Response: 1709265
Conc: 2.01 ng/ml



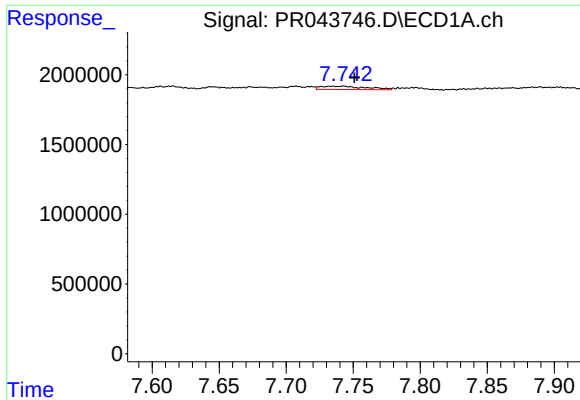
#31 AR-1260-1

R.T.: 7.489 min
Delta R.T.: -0.006 min
Response: 3730596
Conc: 14.97 ng/ml



#31 AR-1260-1

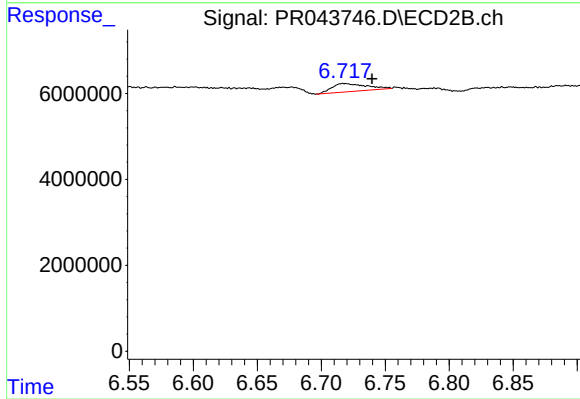
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#32 AR-1260-2

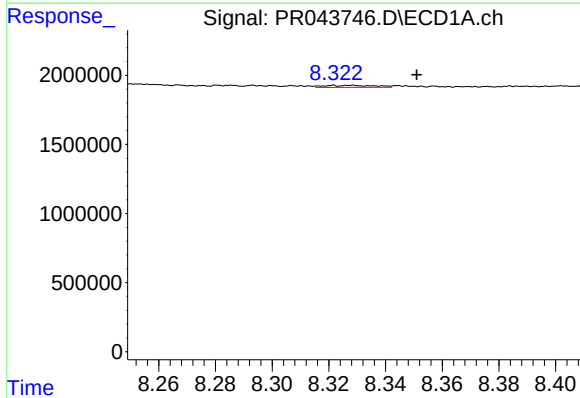
R.T.: 7.743 min
Delta R.T.: -0.008 min
Response: 561375
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



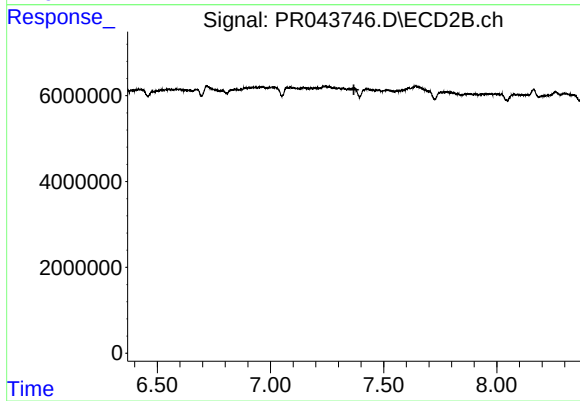
#32 AR-1260-2

R.T.: 6.717 min
Delta R.T.: -0.023 min
Response: 3550483
Conc: 3.66 ng/ml



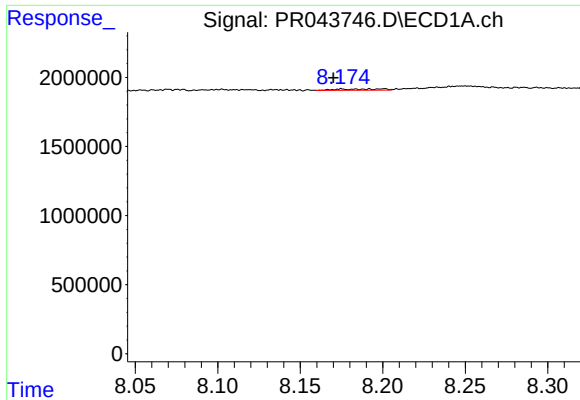
#34 AR-1260-4

R.T.: 8.322 min
Delta R.T.: -0.029 min
Response: 187377
Conc: 0.74 ng/ml



#34 AR-1260-4

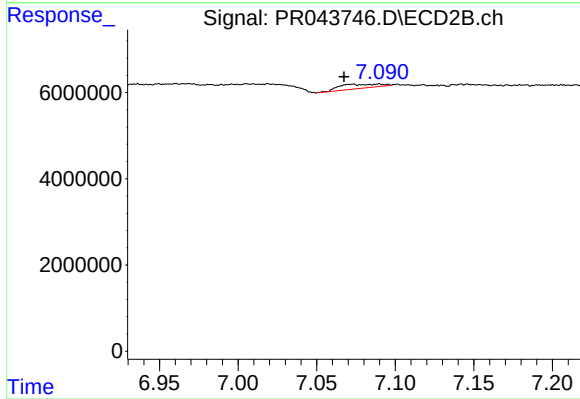
R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#36 AR-1262-1

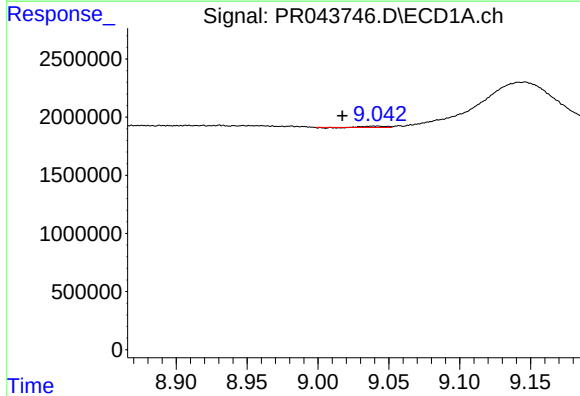
R.T.: 8.192 min
Delta R.T.: 0.022 min
Response: 180121
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



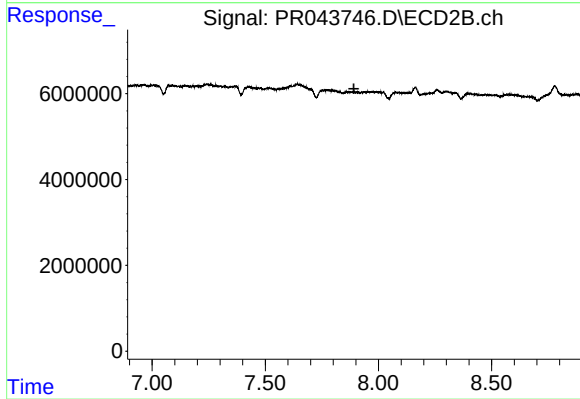
#36 AR-1262-1

R.T.: 7.090 min
Delta R.T.: 0.023 min
Response: 1709265
Conc: 3.46 ng/ml



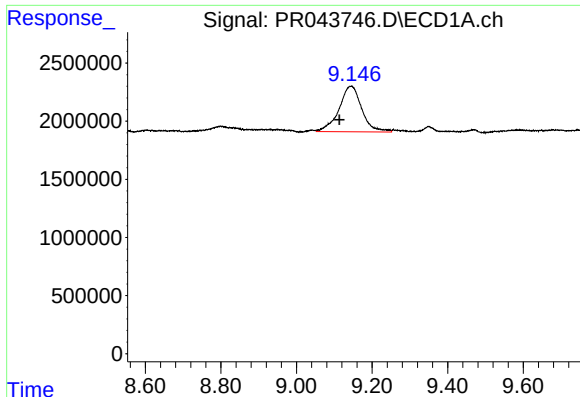
#38 AR-1262-3

R.T.: 9.042 min
Delta R.T.: 0.024 min
Response: 132015
Conc: 0.36 ng/ml



#38 AR-1262-3

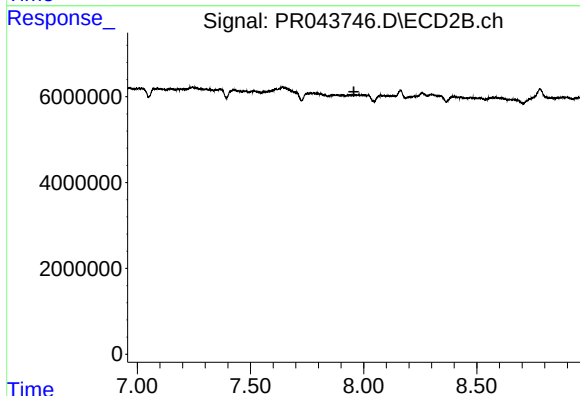
R.T.: 0.000 min
Exp R.T.: 7.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

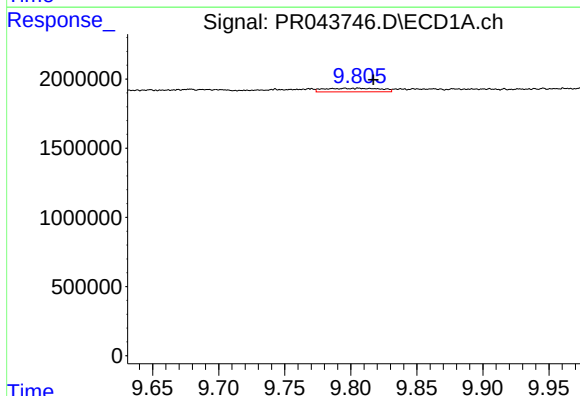
R.T.: 9.146 min
Delta R.T.: 0.032 min
Response: 16503673
Conc: 62.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



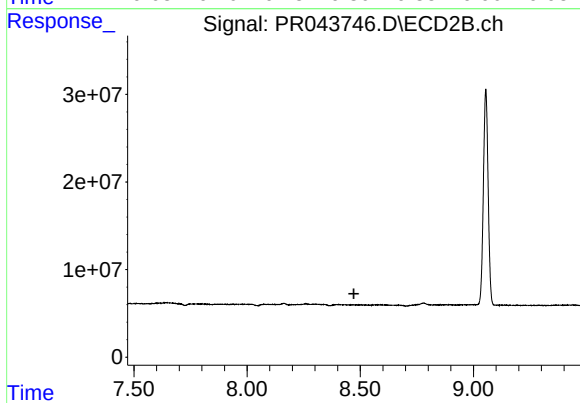
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



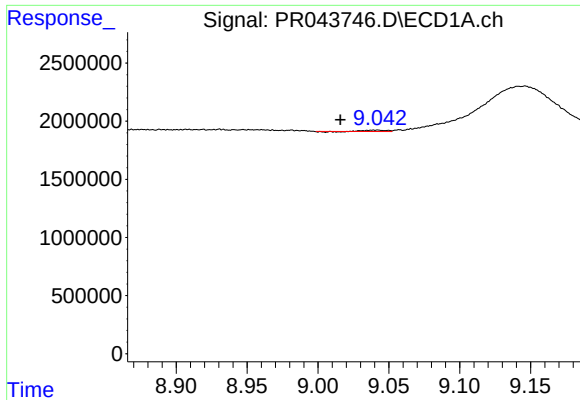
#40 AR-1262-5

R.T.: 9.806 min
Delta R.T.: -0.011 min
Response: 782059
Conc: 4.15 ng/ml



#40 AR-1262-5

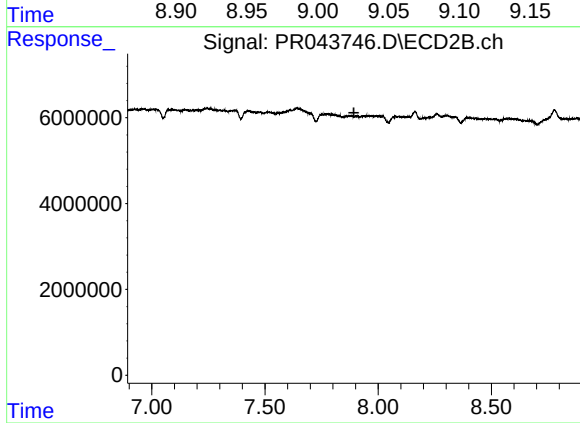
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#41 AR-1268-1

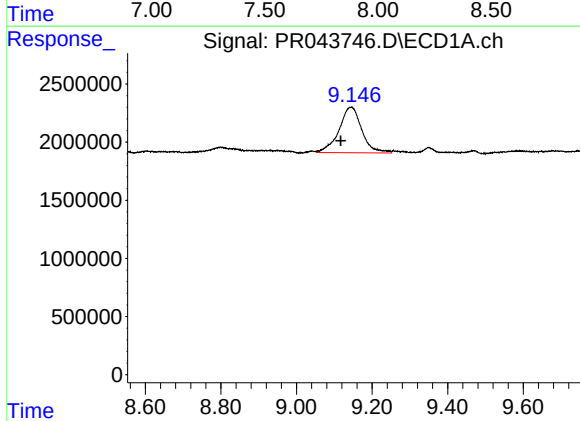
R.T.: 9.042 min
Delta R.T.: 0.026 min
Response: 132015
Conc: 0.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



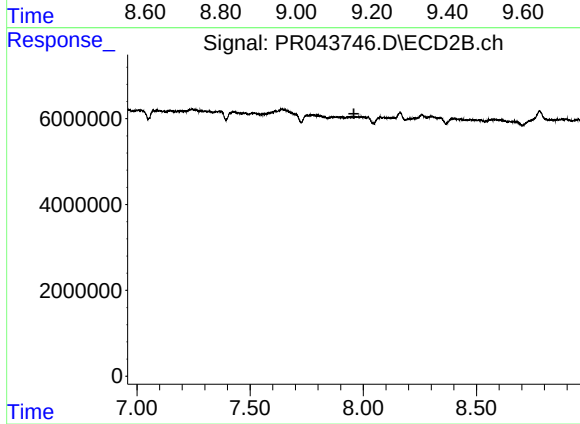
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



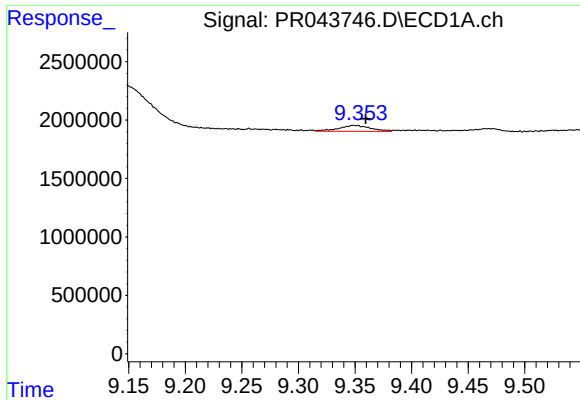
#42 AR-1268-2

R.T.: 9.146 min
Delta R.T.: 0.029 min
Response: 16503673
Conc: 28.64 ng/ml



#42 AR-1268-2

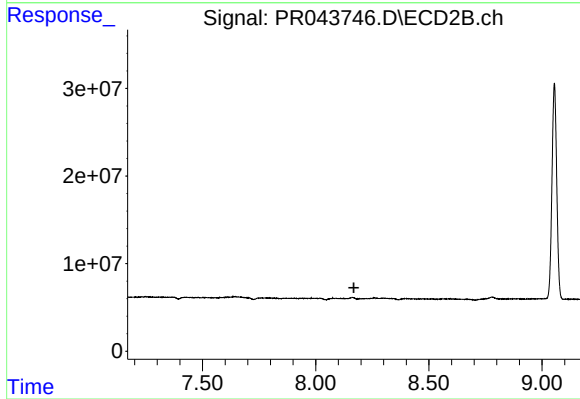
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#43 AR-1268-3

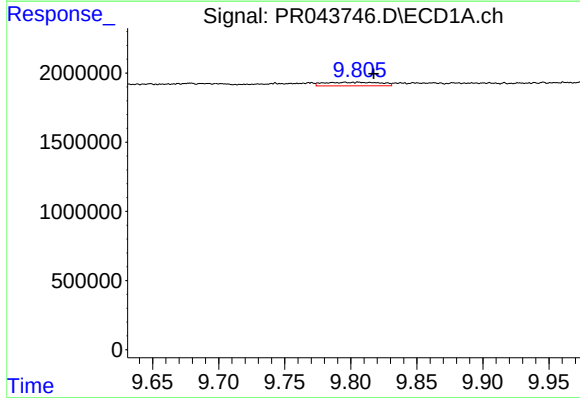
R.T.: 9.349 min
Delta R.T.: -0.011 min
Response: 984898
Conc: 2.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



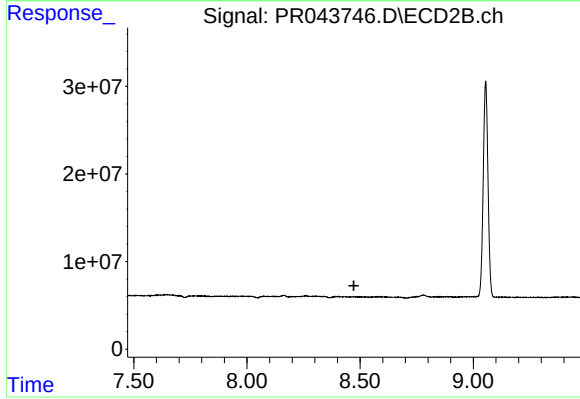
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



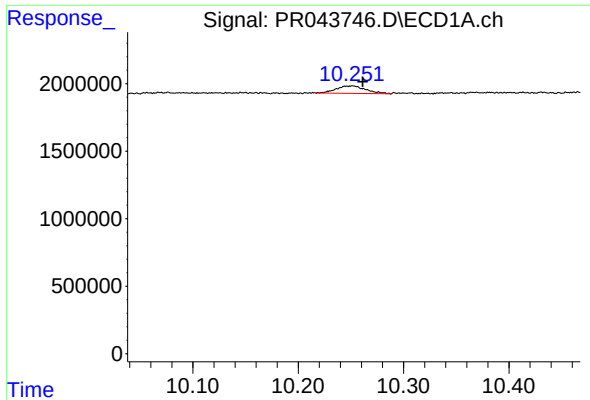
#44 AR-1268-4

R.T.: 9.806 min
Delta R.T.: -0.011 min
Response: 782059
Conc: 3.83 ng/ml



#44 AR-1268-4

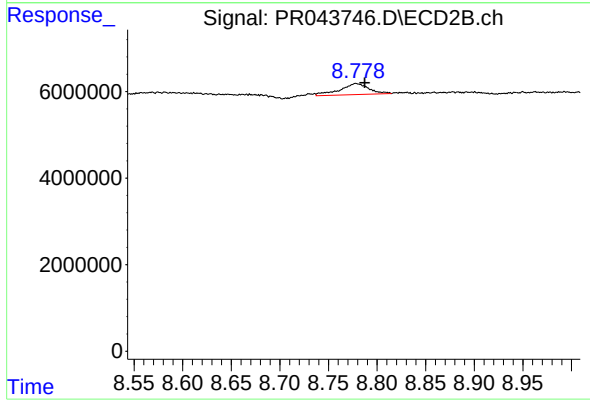
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.251 min
Delta R.T.: -0.010 min
Response: 1068519
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 5396389
Conc: 1.28 ng/ml