Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101322\
Data File : PR057293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 12:58
Operator : AJ\MA
Sample : N5092-07 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 13:39:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 13 04:58:31 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...	3.612	2.882	5873208	2464150	1.696	1.749	
2)	SA Decachlor...	9.490	8.081	4178745	2577268	1.588	1.398	
	Target Compounds							
3)	L1 AR-1016-1	4.820	3.990	1552358	453075	12.835	10.212	
4)	L1 AR-1016-2	0.000	4.009	0	352754	N.D.	4.985	#
5)	L1 AR-1016-3	4.902f	0.000	502502	0	4.939	N.D.	#
7)	L1 AR-1016-5	0.000	4.440	0	310780	N.D.	8.858	#
9)	L2 AR-1221-2	3.917	0.000	344035	0	12.983	N.D.	#
12)	L3 AR-1232-2	0.000	4.009	0	352754	N.D.	12.516	#
15)	L3 AR-1232-5	5.114	4.440	3153519	310780	138.296	21.580	#
16)	L4 AR-1242-1	4.820	3.990	1552358	453075	17.486	13.261	
17)	L4 AR-1242-2	0.000	4.009	0	352754	N.D.	6.710	#
18)	L4 AR-1242-3	4.902f	0.000	502502	0	6.568	N.D.	#
21)	L5 AR-1248-1	4.820	3.990	1552358	453075	21.734	16.501	
22)	L5 AR-1248-2	5.114	0.000	3153519	0	36.022	N.D.	#
24)	L5 AR-1248-4	0.000	4.440	0	310780	N.D.	6.872	#
26)	L6 AR-1254-1	5.721f	0.000	2270105	0	19.376	N.D.	#
30)	L6 AR-1254-5	7.128	0.000	254225	0	1.663	N.D.	#
31)	L7 AR-1260-1	6.557	0.000	583444	0	3.977	N.D.	#
32)	L7 AR-1260-2	6.825	0.000	617915	0	3.522	N.D.	#
33)	L7 AR-1260-3	0.000	5.881	0	246599	N.D.	2.919	#
34)	L7 AR-1260-4	7.455	0.000	900546	0	6.895	N.D.	#
35)	L7 AR-1260-5	7.799	0.000	618008	0	2.260	N.D.	#
36)	L8 AR-1262-1	7.190f	0.000	611505	0	3.353	N.D.	#
37)	L8 AR-1262-2	7.799	0.000	618008	0	1.947	N.D.	#
38)	L8 AR-1262-3	8.103	0.000	1081778	0	5.060	N.D.	#
39)	L8 AR-1262-4	8.190	0.000	915751	0	8.108	N.D.	#
41)	L9 AR-1268-1	8.103	0.000	1081778	0	2.700	N.D.	#
42)	L9 AR-1268-2	8.190	0.000	915751	0	2.490	N.D.	#
43)	L9 AR-1268-3	8.401	0.000	103636	0	0.327	N.D.	#
45)	L9 AR-1268-5	9.171	0.000	755359	0	0.777	N.D.	#

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

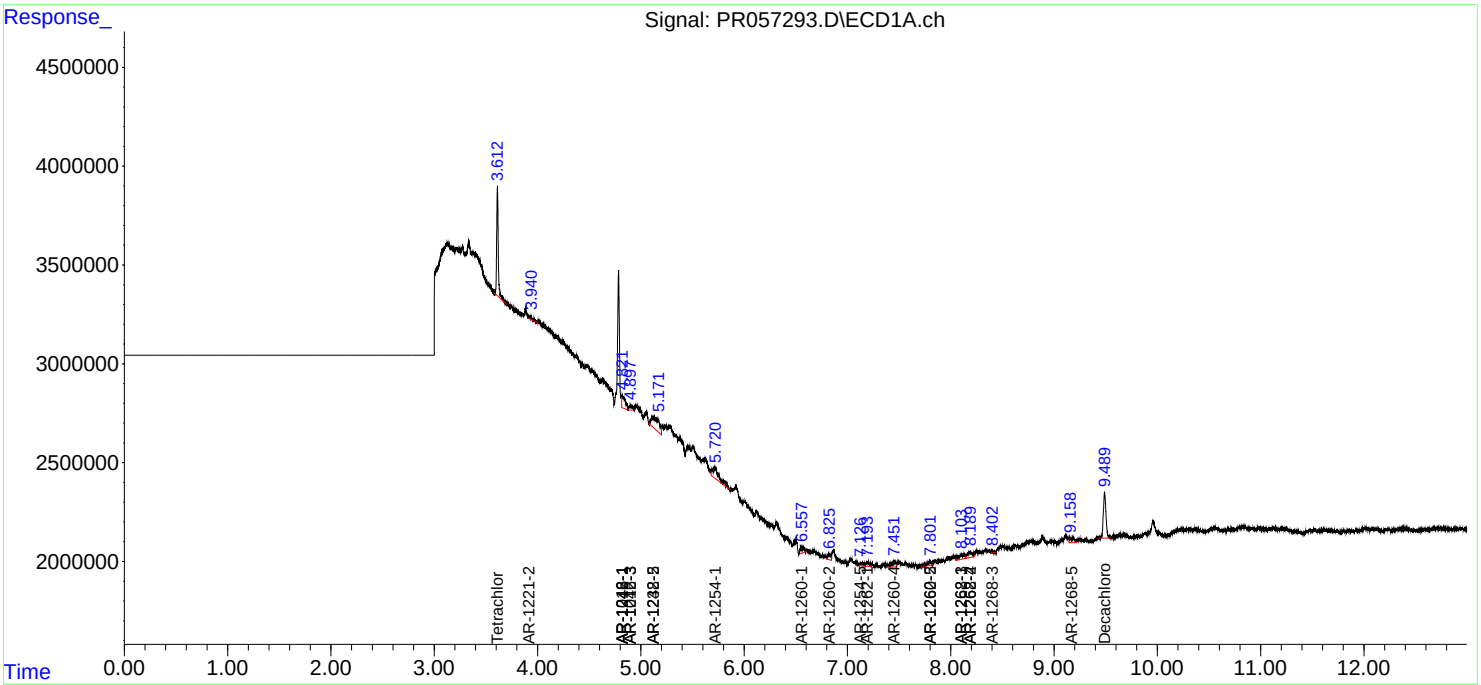
Quantitation Report (Not Reviewed)

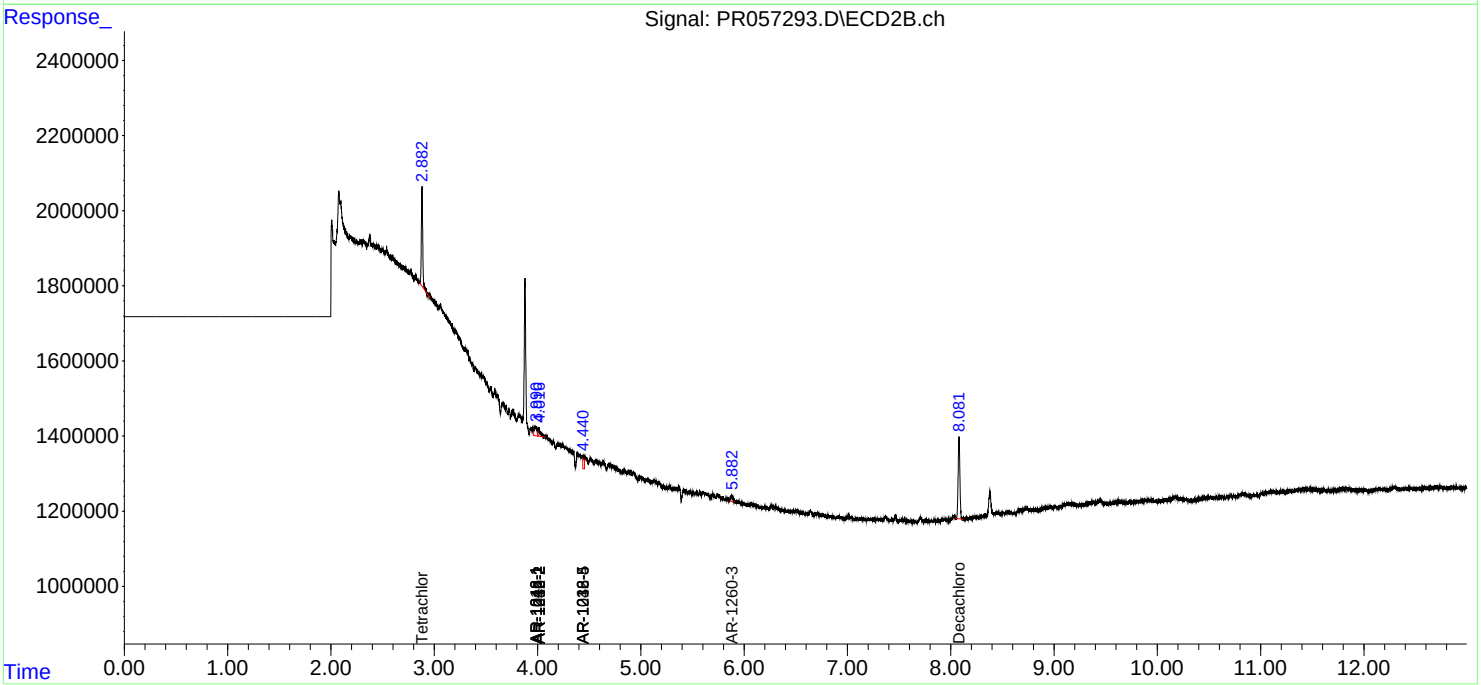
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101322\
Data File : PR057293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 12:58
Operator : AJ\MA
Sample : N5092-07 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

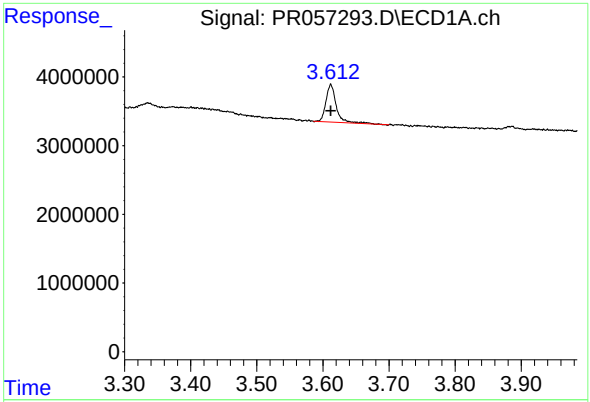
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 13:39:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 13 04:58:31 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



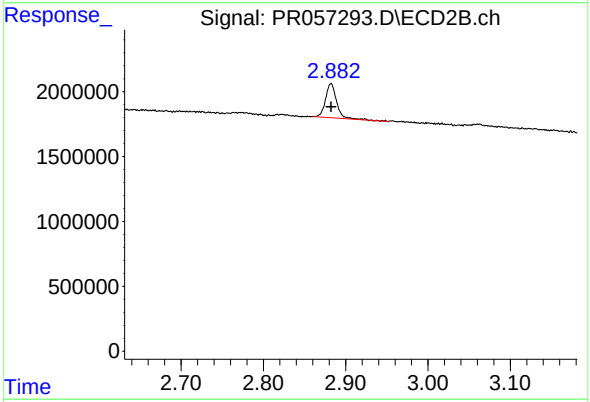




#1 Tetrachloro-m-xylene

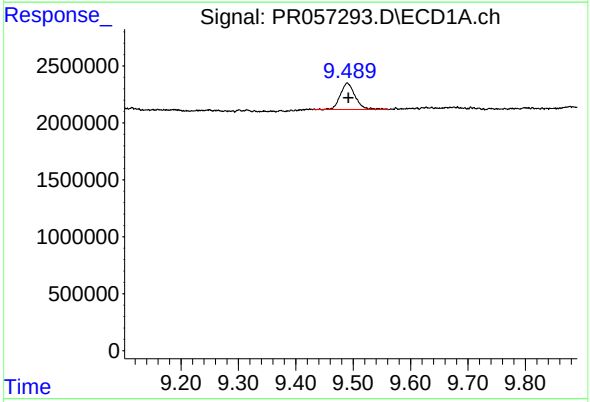
R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 5873208
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



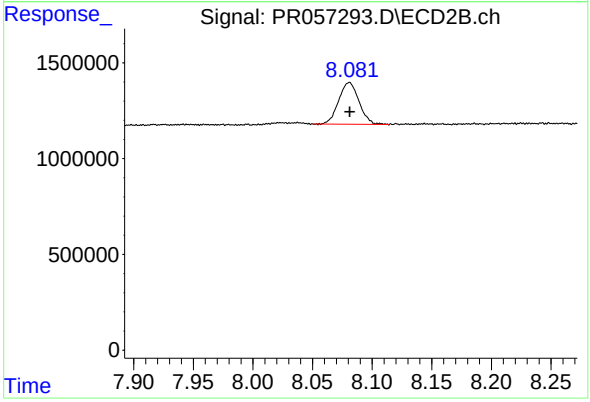
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 2464150
Conc: 1.75 ng/ml



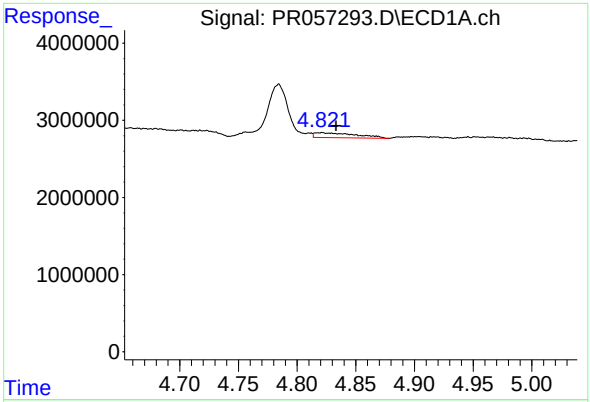
#2 Decachlorobiphenyl

R.T.: 9.490 min
Delta R.T.: -0.002 min
Response: 4178745
Conc: 1.59 ng/ml



#2 Decachlorobiphenyl

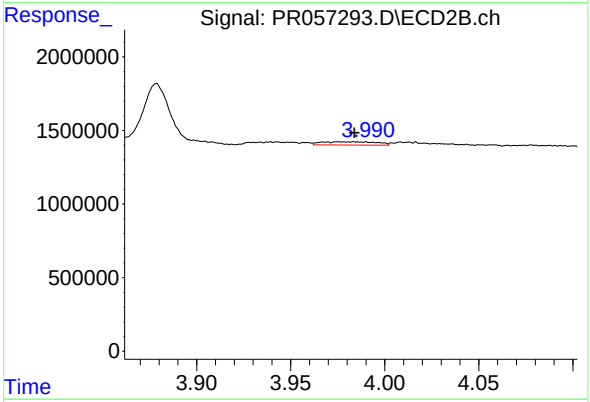
R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 2577268
Conc: 1.40 ng/ml



#3 AR-1016-1

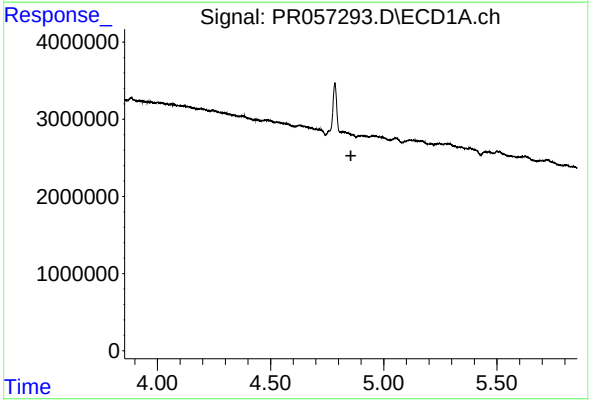
R.T.: 4.820 min
Delta R.T.: -0.013 min
Response: 1552358
Conc: 12.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



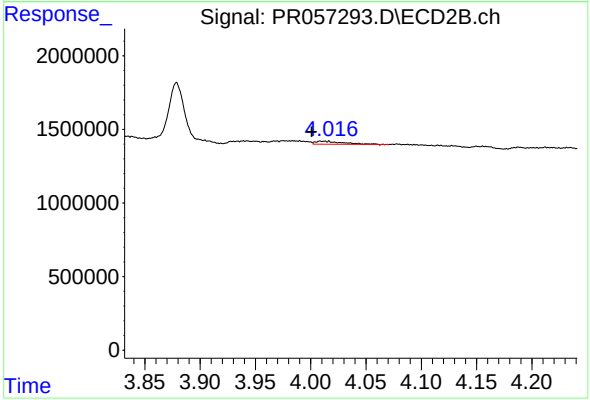
#3 AR-1016-1

R.T.: 3.990 min
Delta R.T.: 0.006 min
Response: 453075
Conc: 10.21 ng/ml



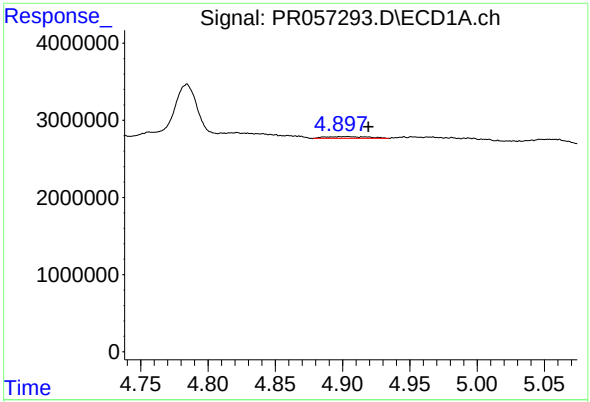
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#4 AR-1016-2

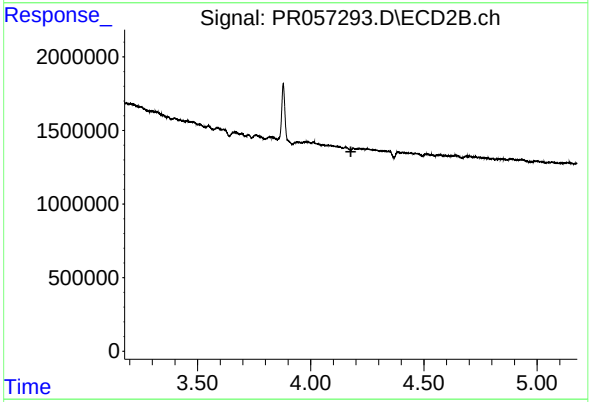
R.T.: 4.009 min
Delta R.T.: 0.008 min
Response: 352754
Conc: 4.99 ng/ml



#5 AR-1016-3

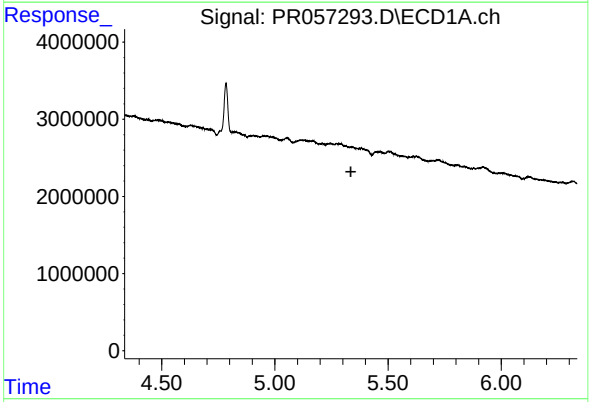
R.T.: 4.902 min
Delta R.T.: -0.017 min
Response: 502502
Conc: 4.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



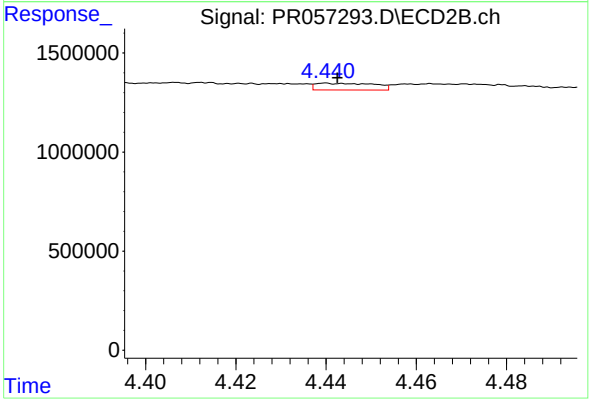
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



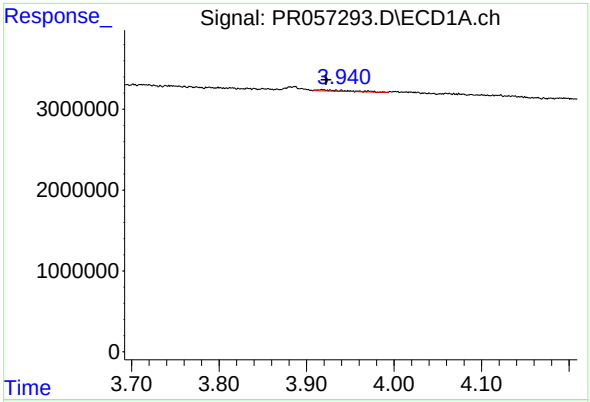
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#7 AR-1016-5

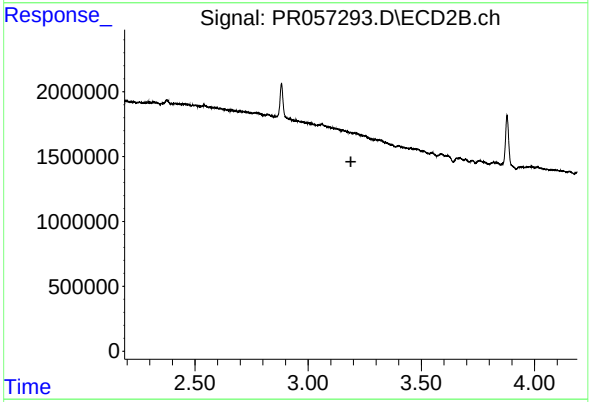
R.T.: 4.440 min
Delta R.T.: -0.002 min
Response: 310780
Conc: 8.86 ng/ml



#9 AR-1221-2

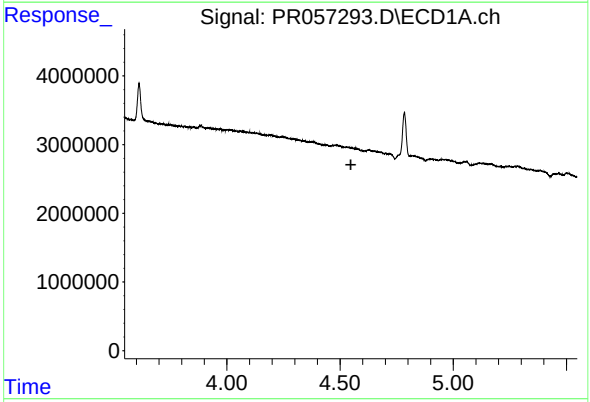
R.T.: 3.917 min
Delta R.T.: -0.005 min
Response: 344035
Conc: 12.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



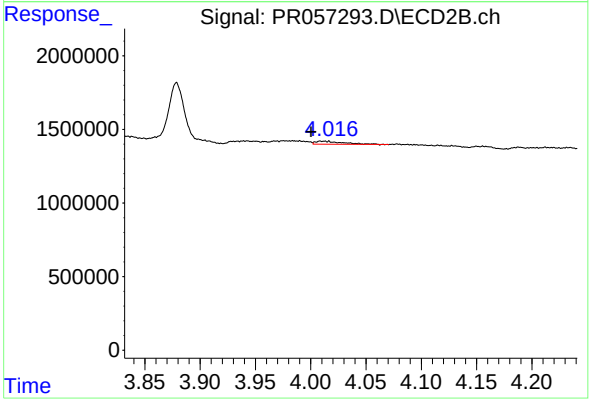
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.189 min
Response: 0
Conc: N.D.



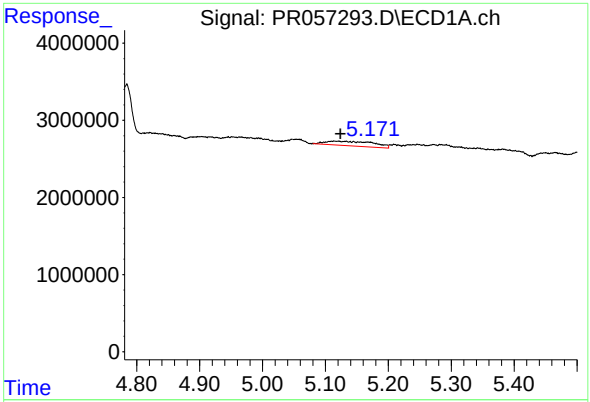
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#12 AR-1232-2

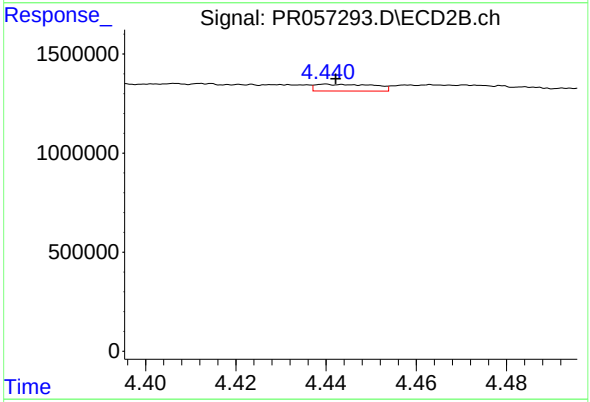
R.T.: 4.009 min
Delta R.T.: 0.009 min
Response: 352754
Conc: 12.52 ng/ml



#15 AR-1232-5

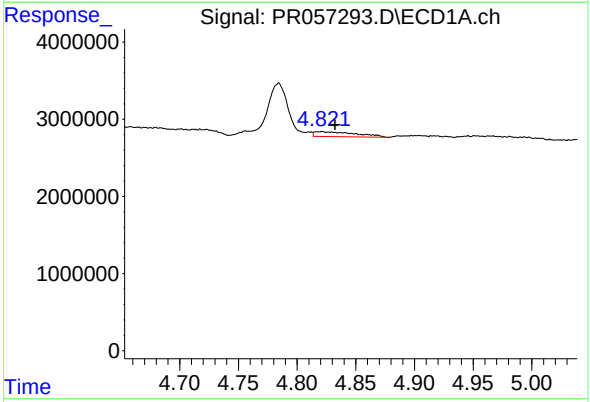
R.T.: 5.114 min
Delta R.T.: -0.010 min
Response: 3153519
Conc: 138.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



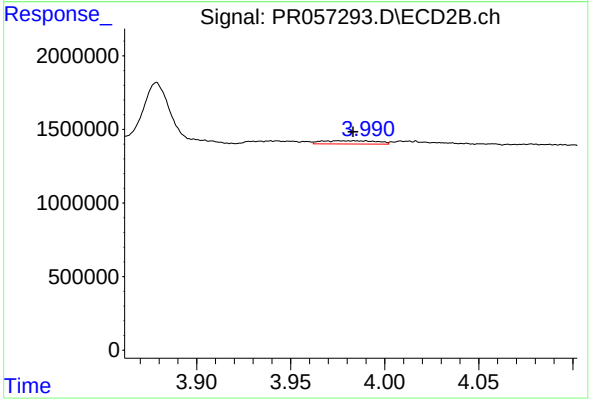
#15 AR-1232-5

R.T.: 4.440 min
Delta R.T.: -0.002 min
Response: 310780
Conc: 21.58 ng/ml



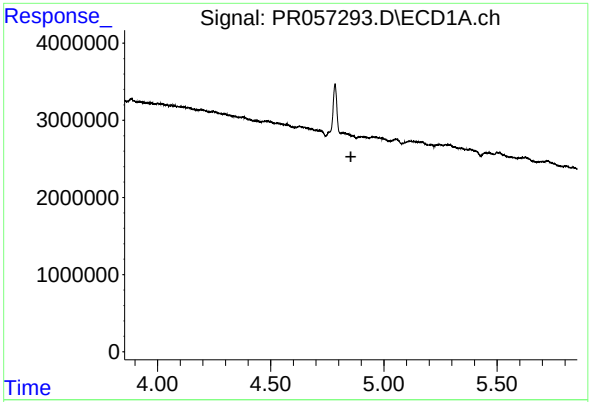
#16 AR-1242-1

R.T.: 4.820 min
Delta R.T.: -0.012 min
Response: 1552358
Conc: 17.49 ng/ml



#16 AR-1242-1

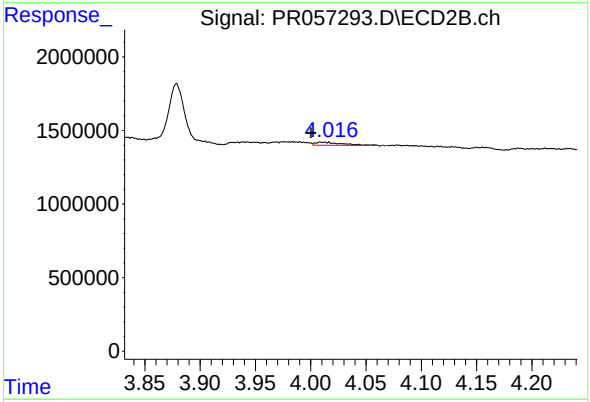
R.T.: 3.990 min
Delta R.T.: 0.007 min
Response: 453075
Conc: 13.26 ng/ml



#17 AR-1242-2

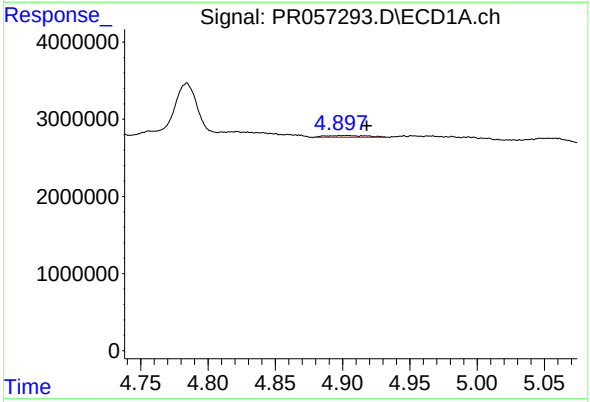
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



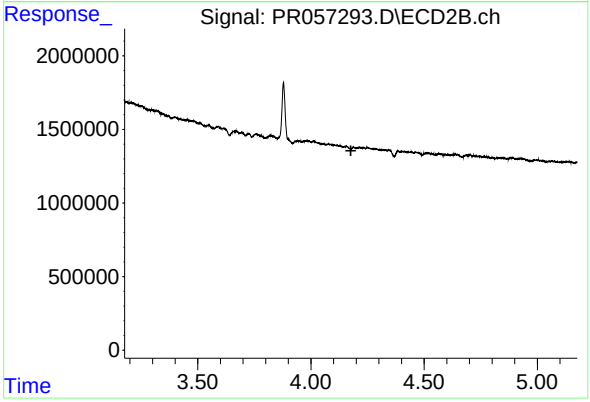
#17 AR-1242-2

R.T.: 4.009 min
Delta R.T.: 0.009 min
Response: 352754
Conc: 6.71 ng/ml



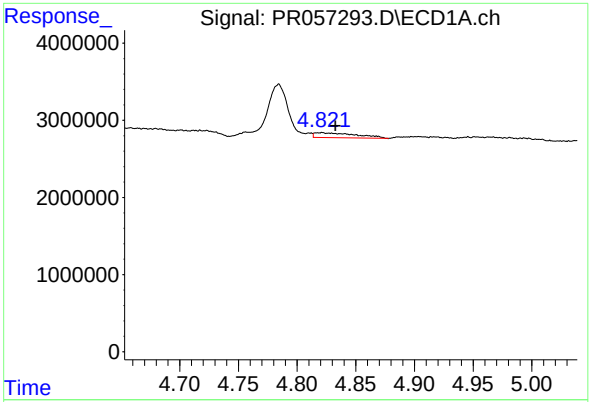
#18 AR-1242-3

R.T.: 4.902 min
Delta R.T.: -0.016 min
Response: 502502
Conc: 6.57 ng/ml



#18 AR-1242-3

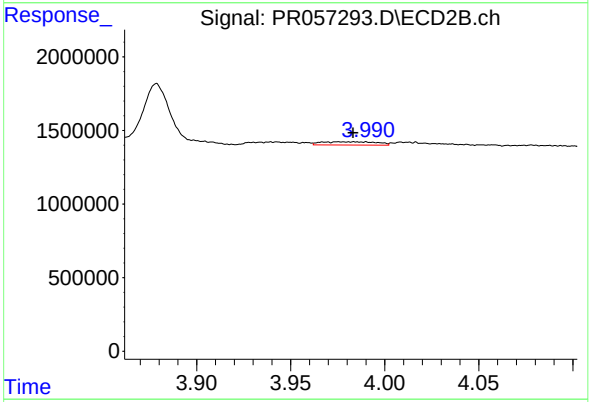
R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



#21 AR-1248-1

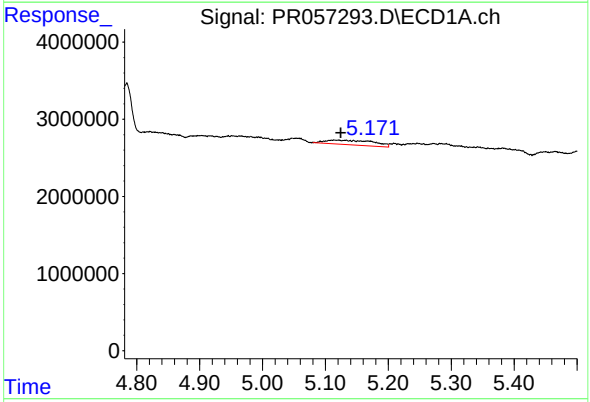
R.T.: 4.820 min
Delta R.T.: -0.013 min
Response: 1552358
Conc: 21.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



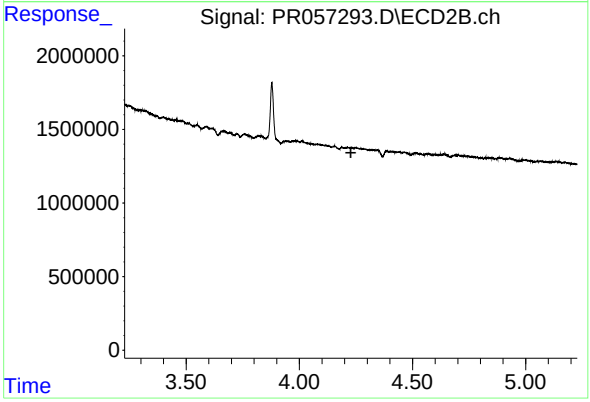
#21 AR-1248-1

R.T.: 3.990 min
Delta R.T.: 0.007 min
Response: 453075
Conc: 16.50 ng/ml



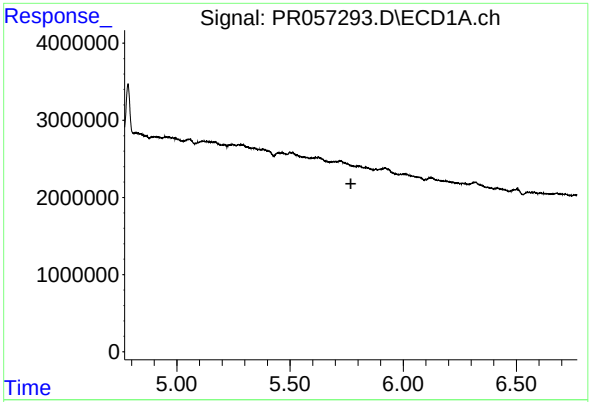
#22 AR-1248-2

R.T.: 5.114 min
Delta R.T.: -0.010 min
Response: 3153519
Conc: 36.02 ng/ml



#22 AR-1248-2

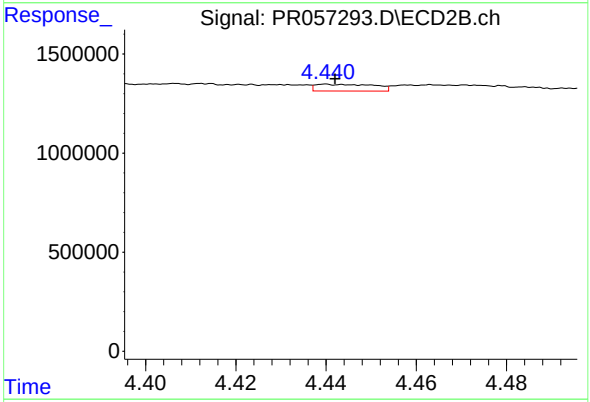
R.T.: 0.000 min
Exp R.T. : 4.228 min
Response: 0
Conc: N.D.



#24 AR-1248-4

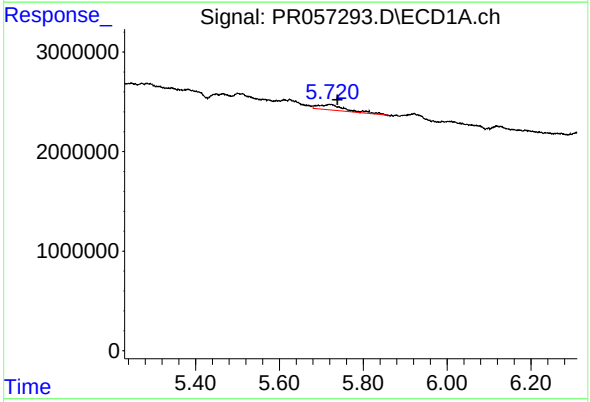
R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



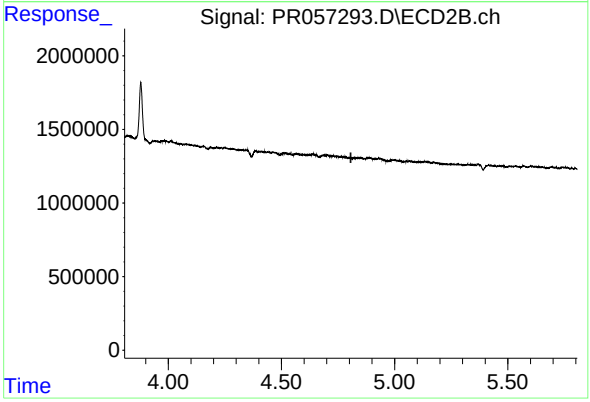
#24 AR-1248-4

R.T.: 4.440 min
Delta R.T.: -0.002 min
Response: 310780
Conc: 6.87 ng/ml



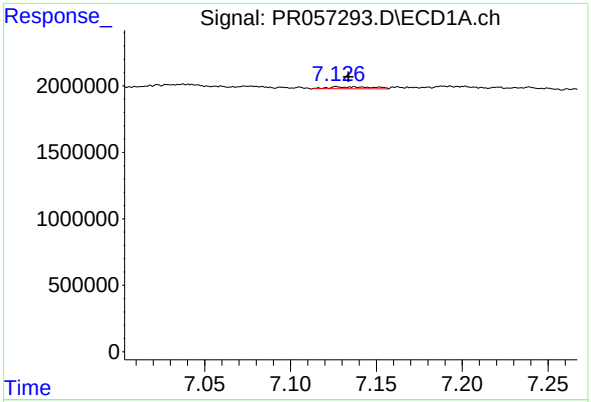
#26 AR-1254-1

R.T.: 5.721 min
Delta R.T.: -0.018 min
Response: 2270105
Conc: 19.38 ng/ml



#26 AR-1254-1

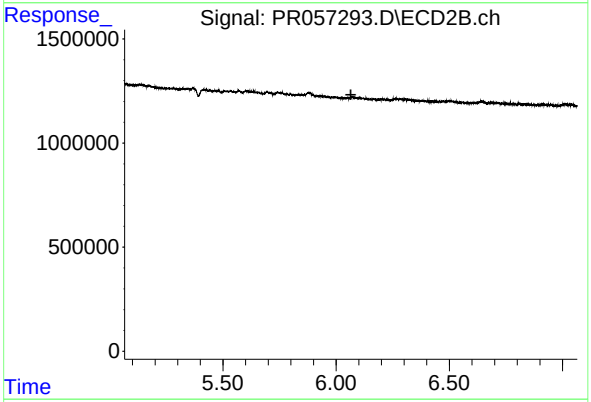
R.T.: 0.000 min
Exp R.T. : 4.807 min
Response: 0
Conc: N.D.



#30 AR-1254-5

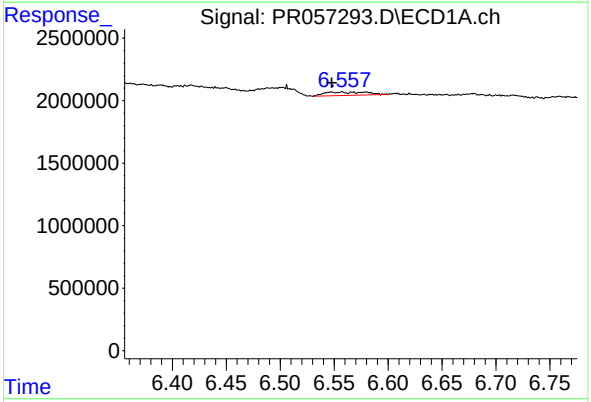
R.T.: 7.128 min
Delta R.T.: -0.006 min
Response: 254225
Conc: 1.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



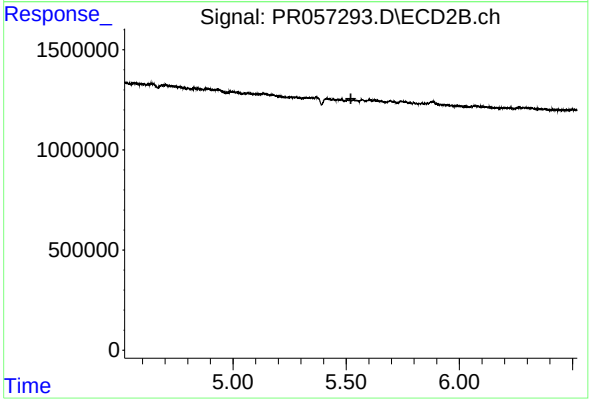
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



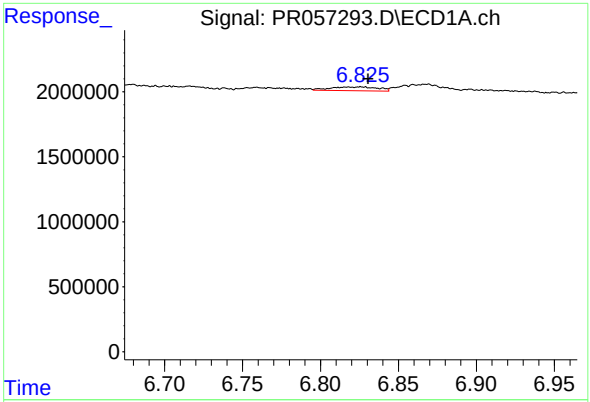
#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.009 min
Response: 583444
Conc: 3.98 ng/ml



#31 AR-1260-1

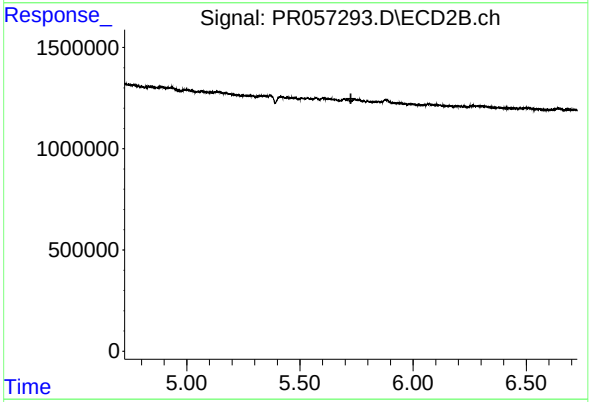
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#32 AR-1260-2

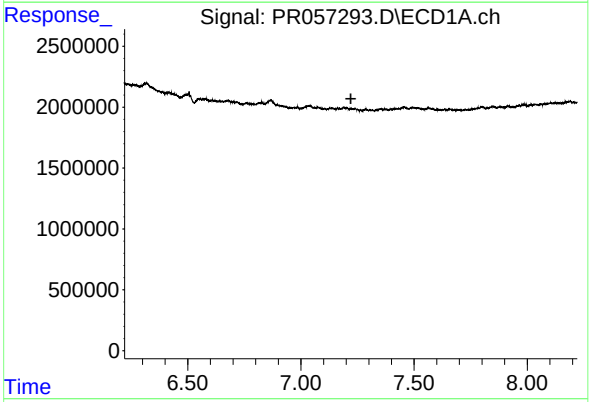
R.T.: 6.825 min
Delta R.T.: -0.006 min
Response: 617915
Conc: 3.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



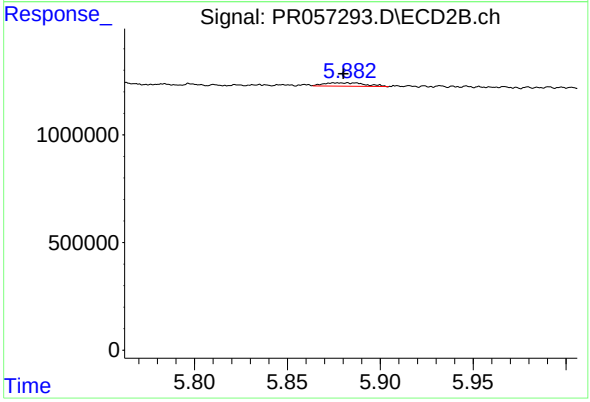
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.725 min
Response: 0
Conc: N.D.



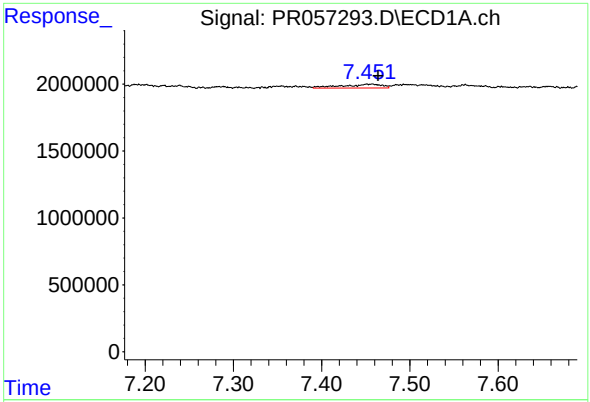
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.221 min
Response: 0
Conc: N.D.



#33 AR-1260-3

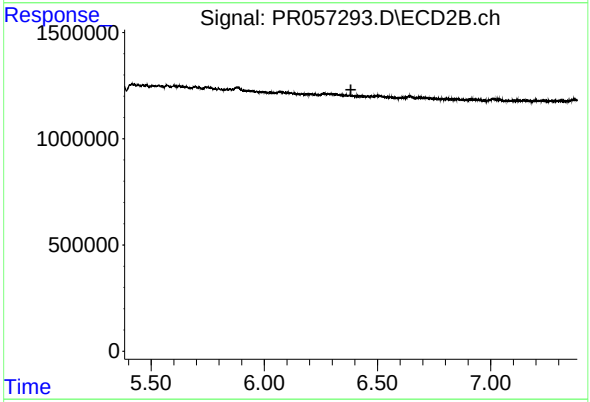
R.T.: 5.881 min
Delta R.T.: 0.001 min
Response: 246599
Conc: 2.92 ng/ml



#34 AR-1260-4

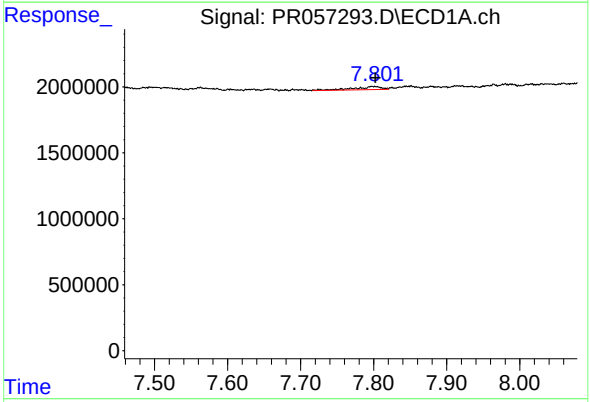
R.T.: 7.455 min
Delta R.T.: -0.009 min
Response: 900546
Conc: 6.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



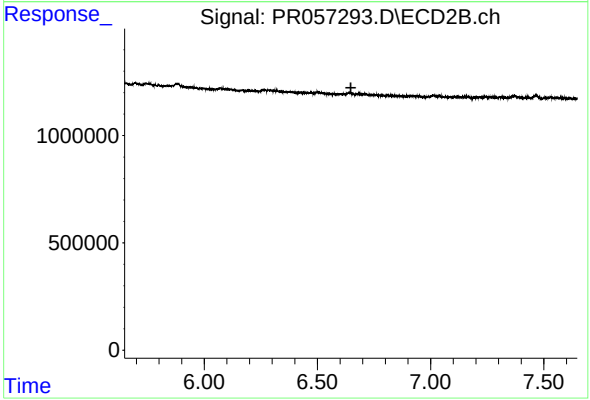
#34 AR-1260-4

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



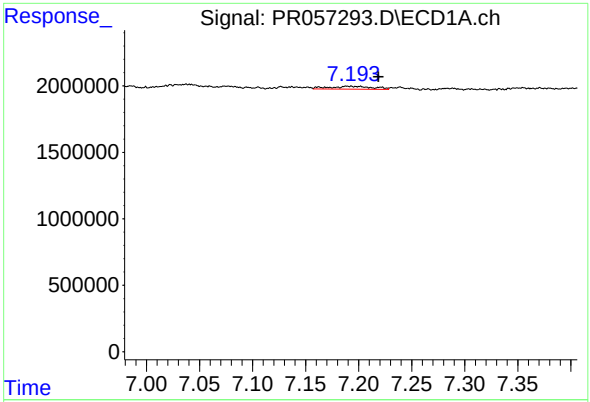
#35 AR-1260-5

R.T.: 7.799 min
Delta R.T.: -0.003 min
Response: 618008
Conc: 2.26 ng/ml



#35 AR-1260-5

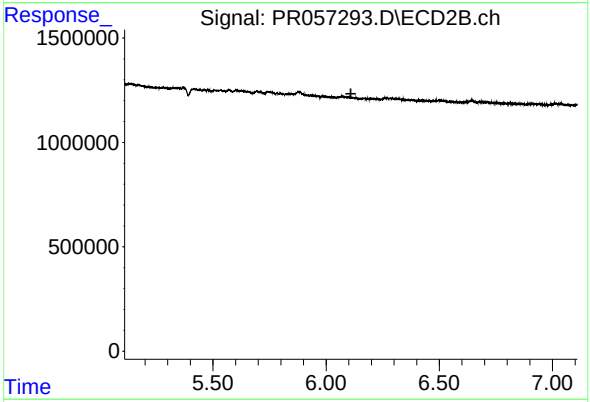
R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



#36 AR-1262-1

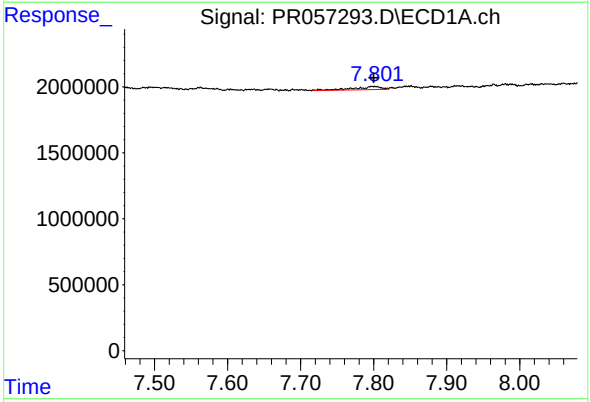
R.T.: 7.190 min
Delta R.T.: -0.028 min
Response: 611505
Conc: 3.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



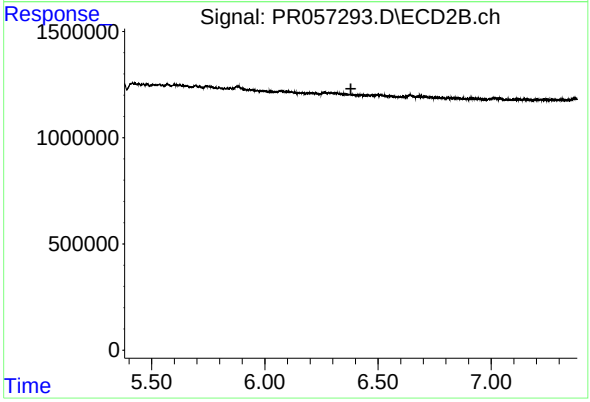
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



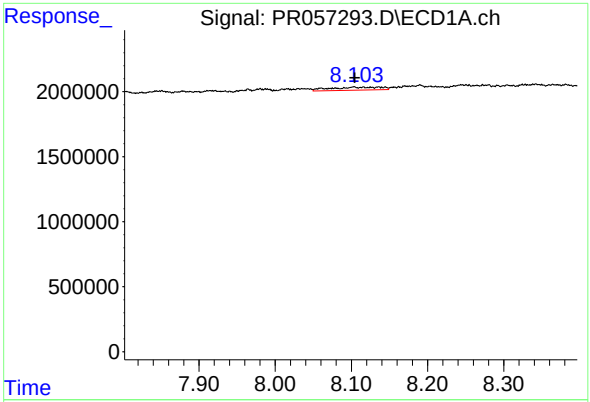
#37 AR-1262-2

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 618008
Conc: 1.95 ng/ml



#37 AR-1262-2

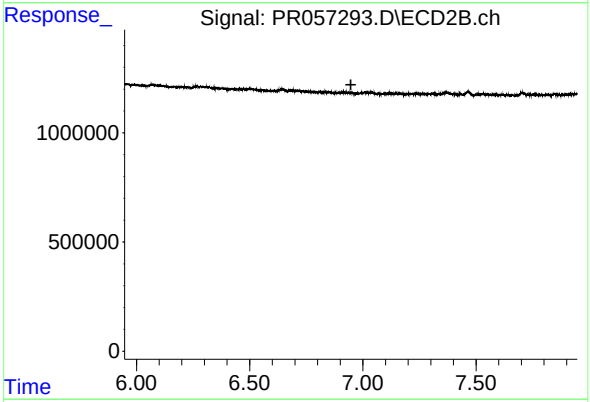
R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#38 AR-1262-3

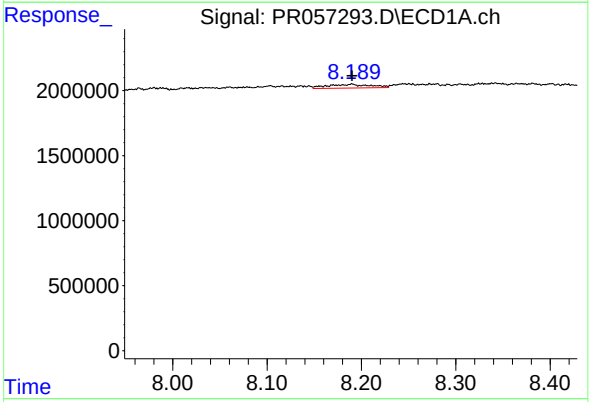
R.T.: 8.103 min
Delta R.T.: -0.002 min
Response: 1081778
Conc: 5.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



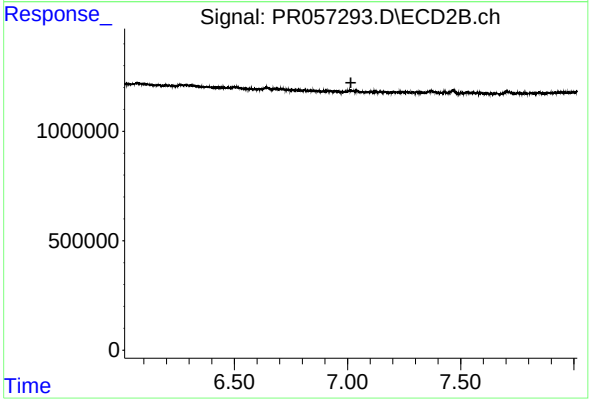
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



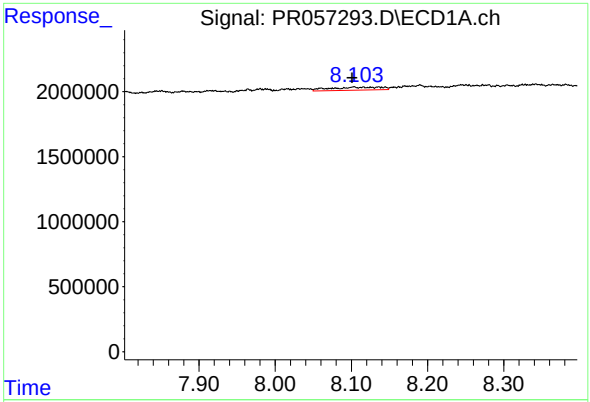
#39 AR-1262-4

R.T.: 8.190 min
Delta R.T.: 0.000 min
Response: 915751
Conc: 8.11 ng/ml



#39 AR-1262-4

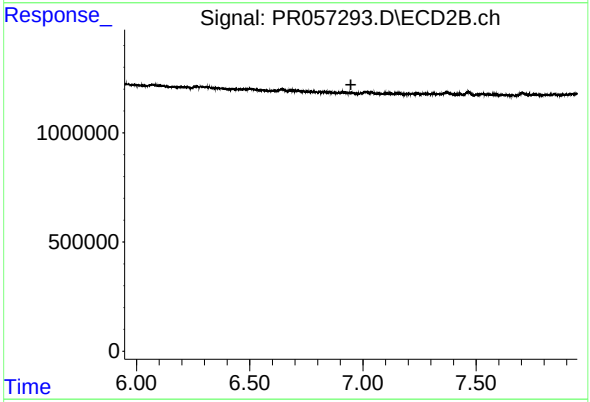
R.T.: 0.000 min
Exp R.T. : 7.015 min
Response: 0
Conc: N.D.



#41 AR-1268-1

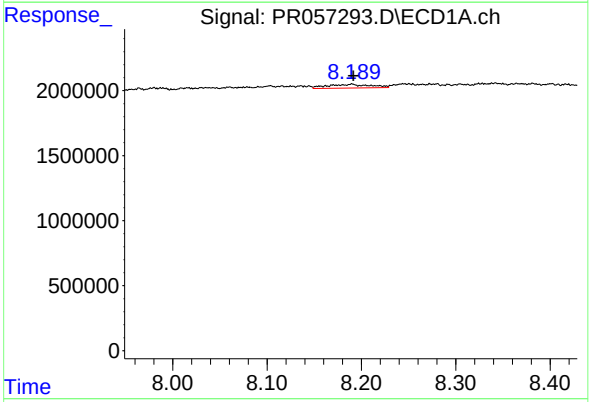
R.T.: 8.103 min
Delta R.T.: 0.002 min
Response: 1081778
Conc: 2.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



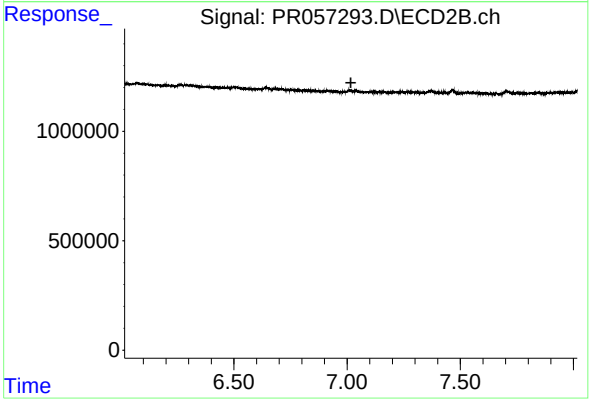
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



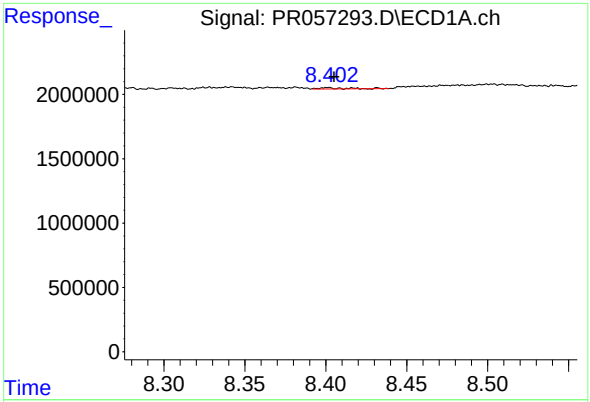
#42 AR-1268-2

R.T.: 8.190 min
Delta R.T.: -0.002 min
Response: 915751
Conc: 2.49 ng/ml



#42 AR-1268-2

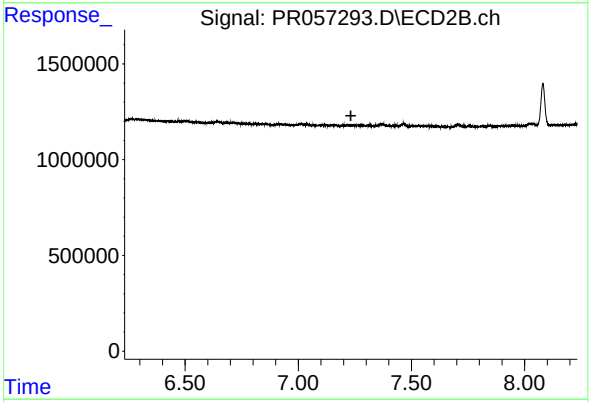
R.T.: 0.000 min
Exp R.T. : 7.017 min
Response: 0
Conc: N.D.



#43 AR-1268-3

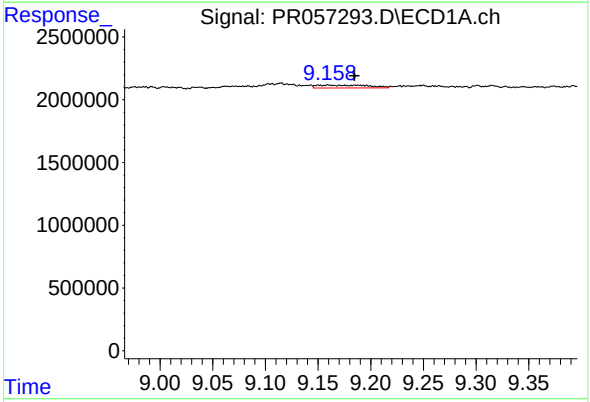
R.T.: 8.401 min
Delta R.T.: -0.005 min
Response: 103636
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



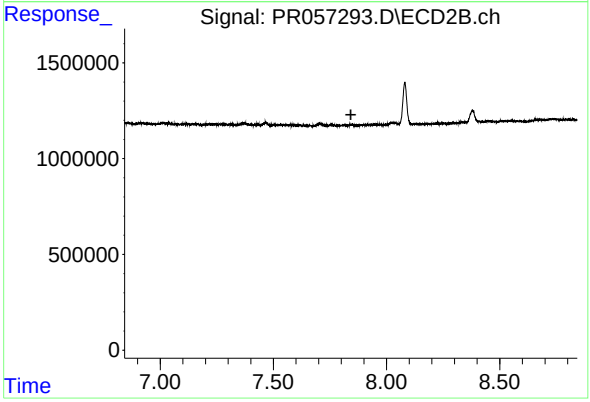
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.171 min
Delta R.T.: -0.014 min
Response: 755359
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.842 min
Response: 0
Conc: N.D.