Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101322\
Data File : PR057337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 02:46
Operator : AJ\MA
Sample : N5105-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:21:59 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	70036562	32191246	20.225	22.849	
2)	SA Decachlor...	9.487	8.076	41215961	26339085	15.659	14.284	
	Target Compounds							
6)	L1 AR-1016-4	5.015	0.000	476492	0	5.663	N.D.	#
7)	L1 AR-1016-5	0.000	4.420f	0	332849	N.D.	9.487	#
8)	L2 AR-1221-1	3.819f	0.000	1057230	0	29.054	N.D.	#
9)	L2 AR-1221-2	3.923	3.181	1442986	1240977	54.456	109.569	#
10)	L2 AR-1221-3	3.986	0.000	699215	0	8.524	N.D.	#
11)	L3 AR-1232-1	4.015	0.000	781084	0	12.889	N.D.	#
12)	L3 AR-1232-2	4.540	0.000	2263814	0	65.726	N.D.	#
14)	L3 AR-1232-4	5.015	0.000	476492	0	14.845	N.D.	#
15)	L3 AR-1232-5	5.103f	4.420f	757801	332849	33.233	23.113	#
19)	L4 AR-1242-4	5.015	0.000	476492	0	7.683	N.D.	#
22)	L5 AR-1248-2	5.103f	0.000	757801	0	8.656	N.D.	#
24)	L5 AR-1248-4	0.000	4.420f	0	332849	N.D.	7.360	#
26)	L6 AR-1254-1	5.734	0.000	883969	0	7.545	N.D.	#
28)	L6 AR-1254-3	6.361	0.000	1434020	0	7.872	N.D.	#
32)	L7 AR-1260-2	6.809f	5.716	294255	23432	1.677	0.256	#
33)	L7 AR-1260-3	7.219	0.000	2507190	0	21.063	N.D.	#
34)	L7 AR-1260-4	7.482f	0.000	610905	0	4.677	N.D.	#
35)	L7 AR-1260-5	7.796	6.646	939042	465947	3.433	2.652	
36)	L8 AR-1262-1	7.219	0.000	2507190	0	13.748	N.D.	#
37)	L8 AR-1262-2	7.796	0.000	939042	0	2.958	N.D.	#
38)	L8 AR-1262-3	0.000	6.952	0	283958	N.D.	3.539	#
39)	L8 AR-1262-4	8.181	7.016	1324248	121517	11.725	0.830	#
41)	L9 AR-1268-1	0.000	6.952	0	283958	N.D.	1.133	#
42)	L9 AR-1268-2	8.181	7.016	1324248	121517	3.600	0.503	#
43)	L9 AR-1268-3	8.429f	7.229	613631	2455620	1.934	11.665	#
45)	L9 AR-1268-5	9.198	7.842	1525232	213552	1.569	0.313	#

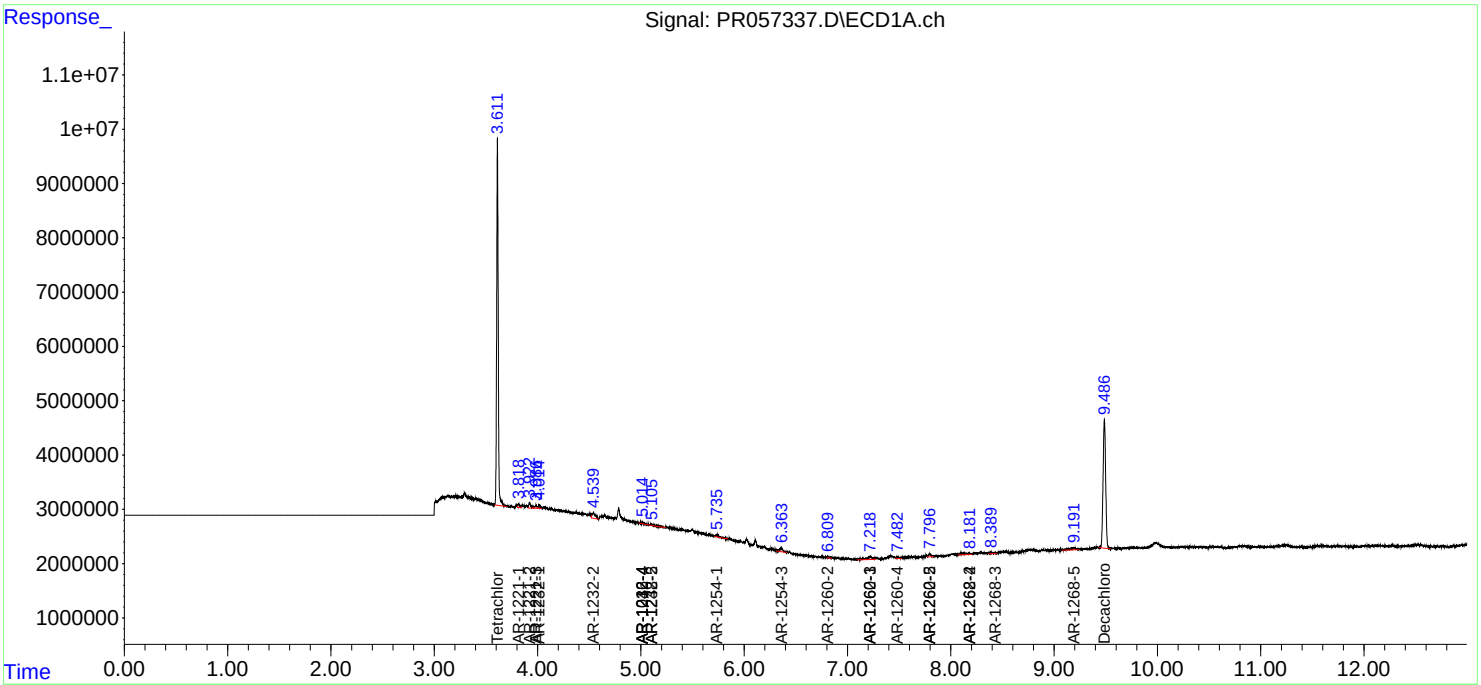
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

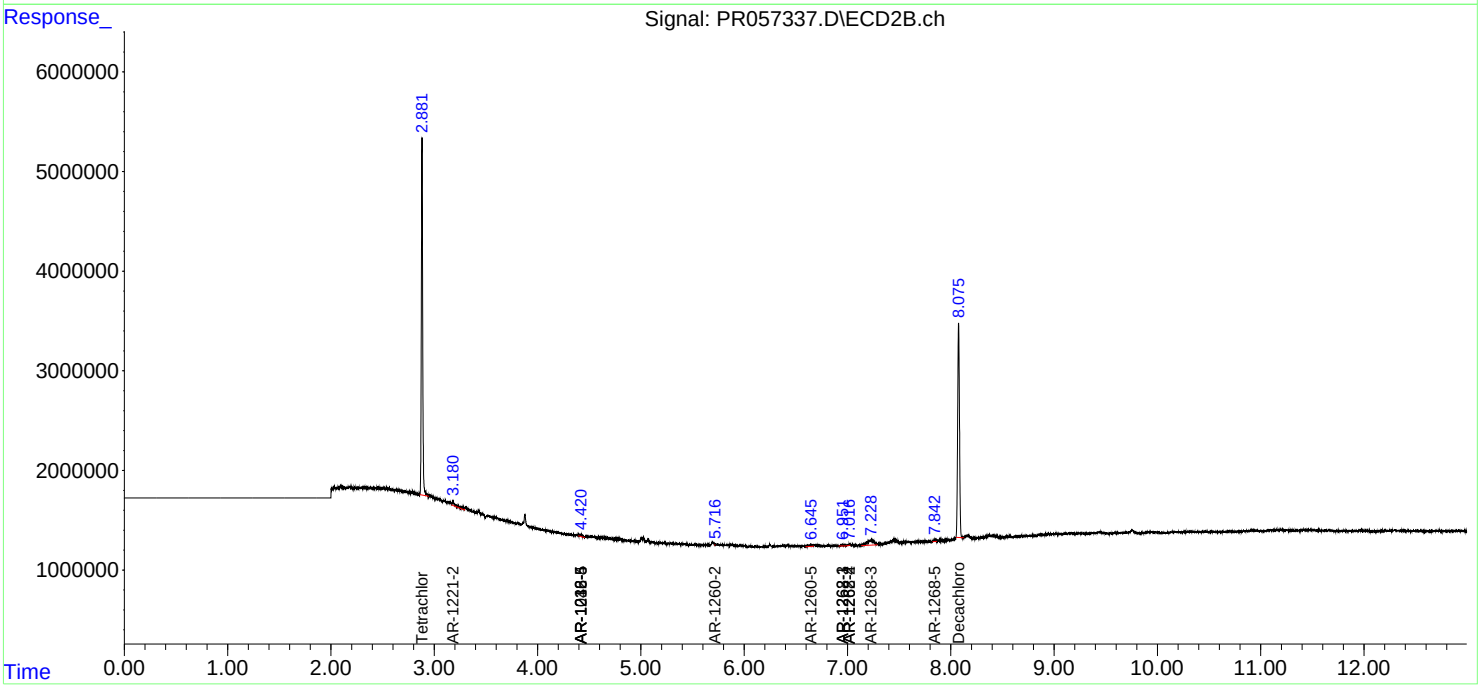
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101322\
Data File : PR057337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 02:46
Operator : AJ\MA
Sample : N5105-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

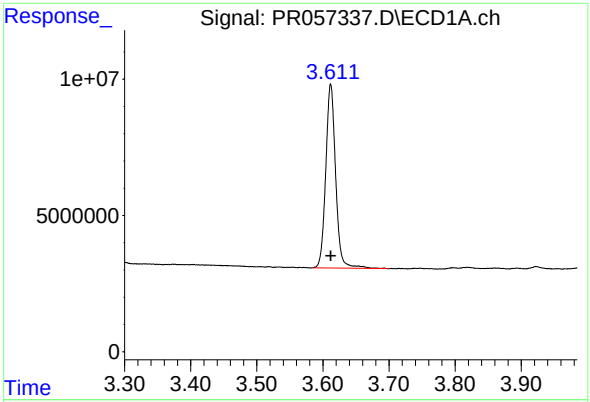
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:21:59 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



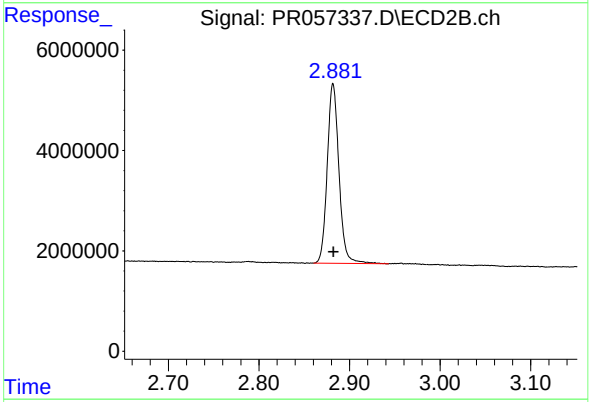




#1 Tetrachloro-m-xylene

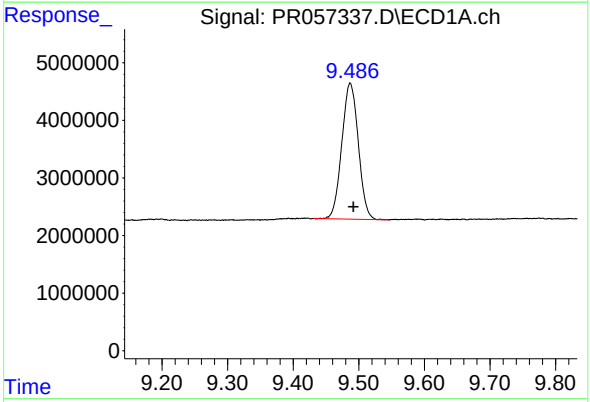
R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 70036562
Conc: 20.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



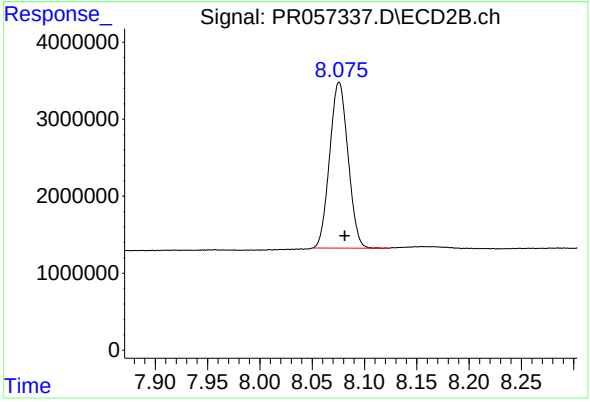
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 32191246
Conc: 22.85 ng/ml



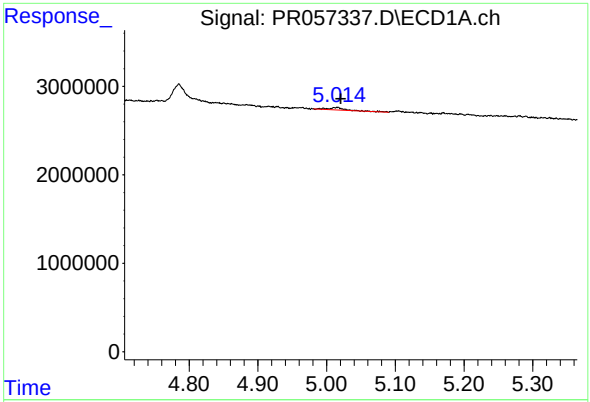
#2 Decachlorobiphenyl

R.T.: 9.487 min
Delta R.T.: -0.005 min
Response: 41215961
Conc: 15.66 ng/ml



#2 Decachlorobiphenyl

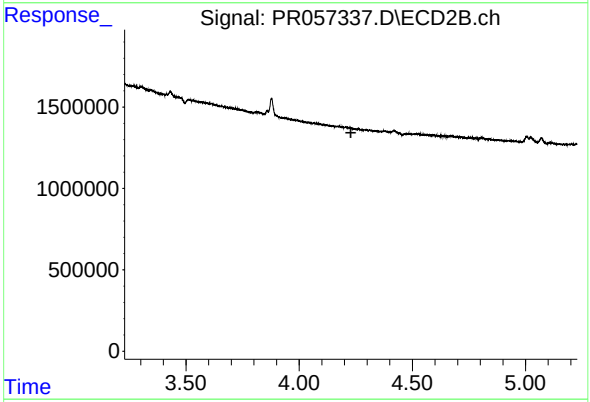
R.T.: 8.076 min
Delta R.T.: -0.005 min
Response: 26339085
Conc: 14.28 ng/ml



#6 AR-1016-4

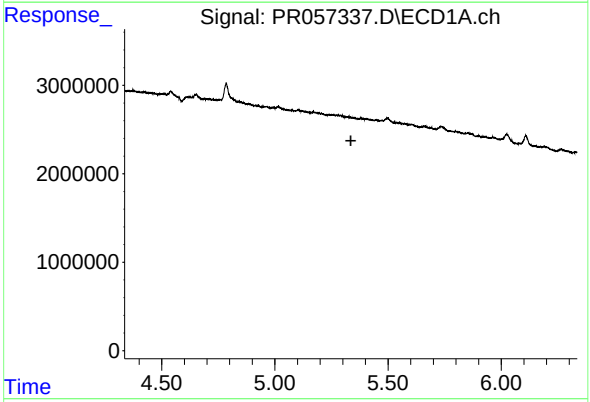
R.T.: 5.015 min
Delta R.T.: -0.006 min
Response: 476492
Conc: 5.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



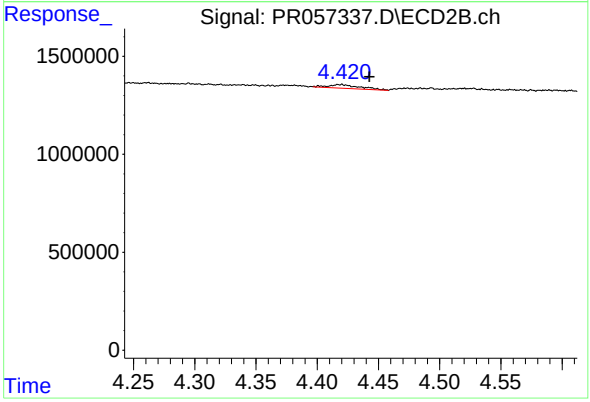
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



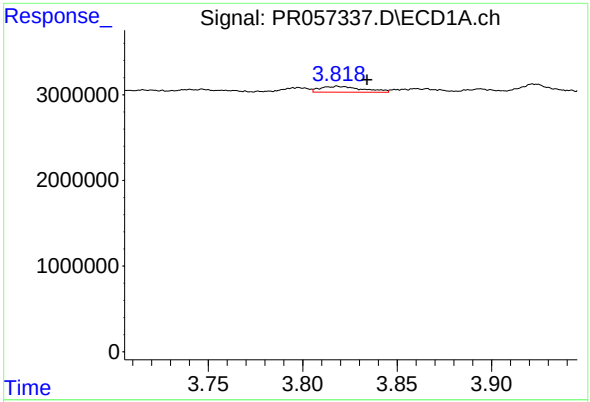
#7 AR-1016-5

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



#7 AR-1016-5

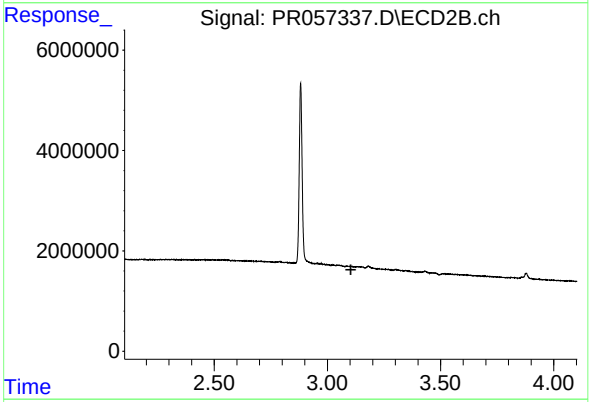
R.T.: 4.420 min
Delta R.T.: -0.023 min
Response: 332849
Conc: 9.49 ng/ml



#8 AR-1221-1

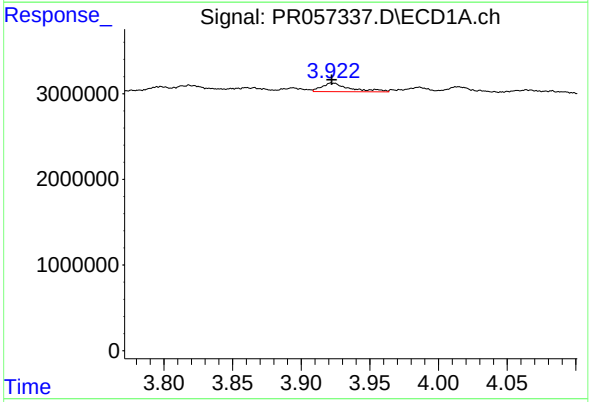
R.T.: 3.819 min
Delta R.T.: -0.015 min
Response: 1057230
Conc: 29.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



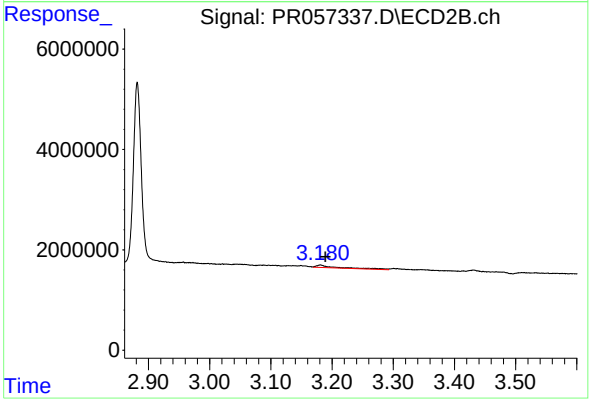
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.104 min
Response: 0
Conc: N.D.



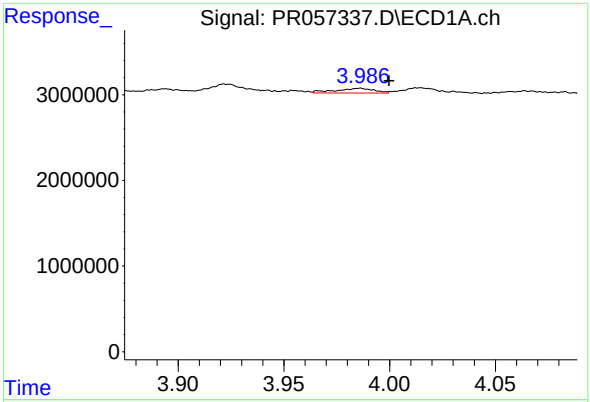
#9 AR-1221-2

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 1442986
Conc: 54.46 ng/ml



#9 AR-1221-2

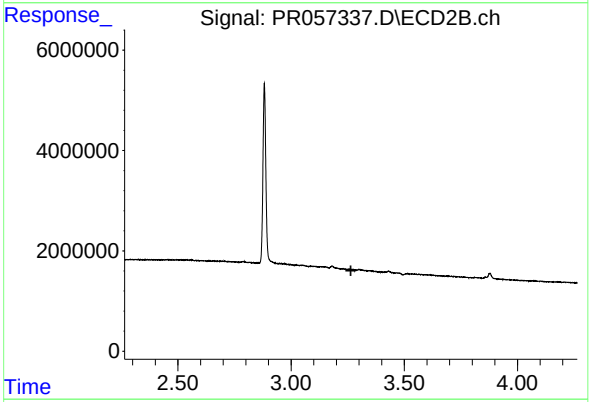
R.T.: 3.181 min
Delta R.T.: -0.008 min
Response: 1240977
Conc: 109.57 ng/ml



#10 AR-1221-3

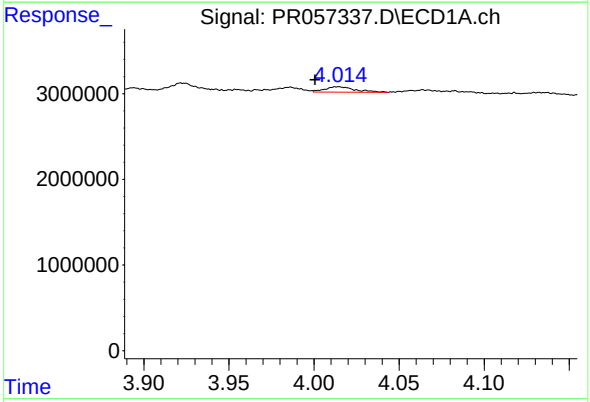
R.T.: 3.986 min
Delta R.T.: -0.014 min
Response: 699215
Conc: 8.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



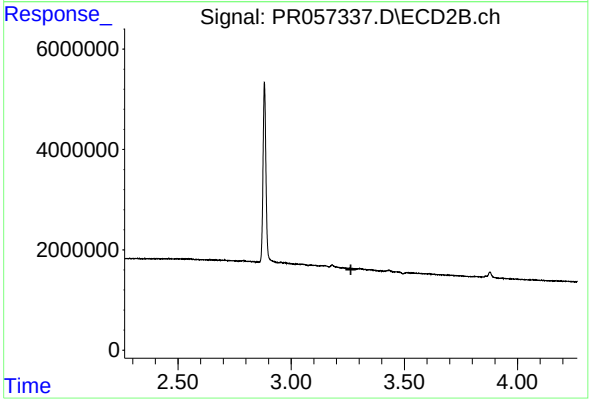
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



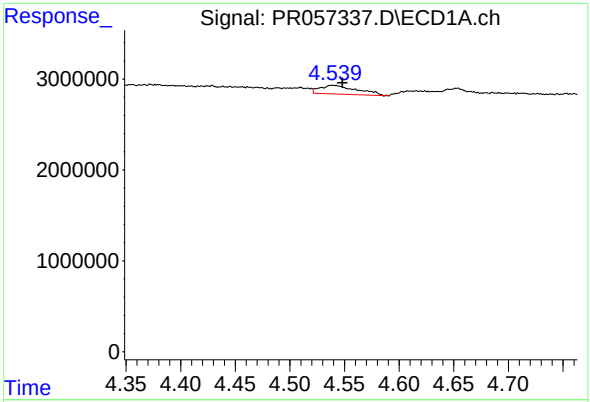
#11 AR-1232-1

R.T.: 4.015 min
Delta R.T.: 0.014 min
Response: 781084
Conc: 12.89 ng/ml



#11 AR-1232-1

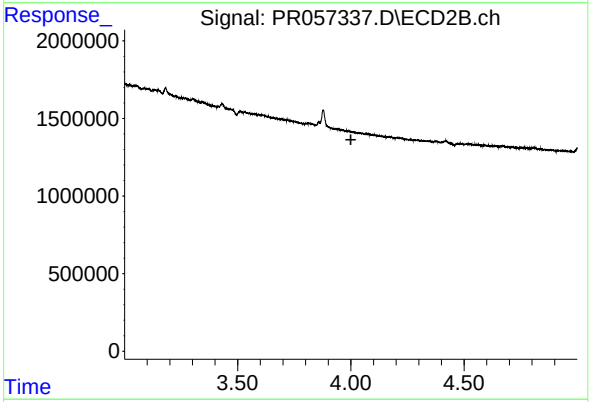
R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



#12 AR-1232-2

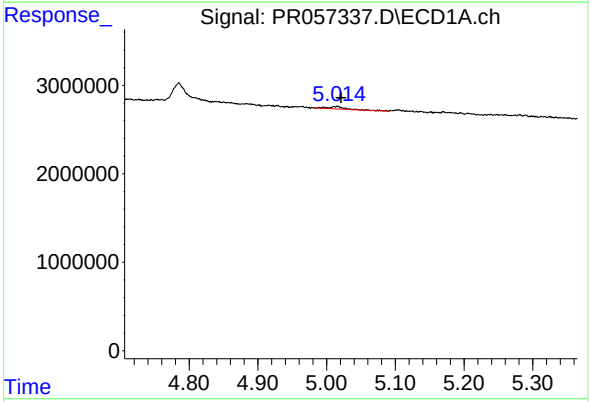
R.T.: 4.540 min
Delta R.T.: -0.008 min
Response: 2263814
Conc: 65.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



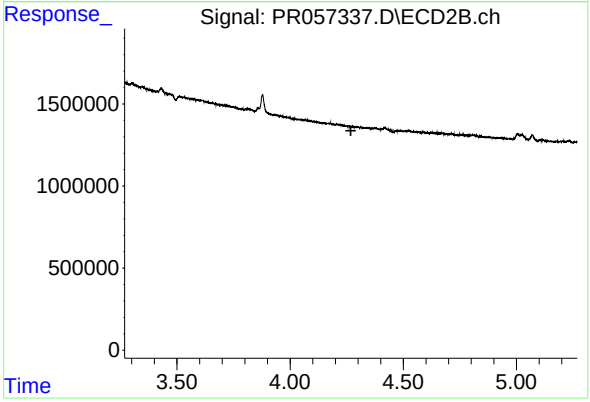
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



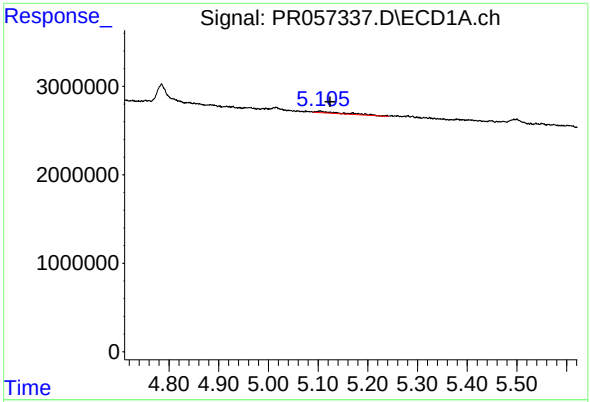
#14 AR-1232-4

R.T.: 5.015 min
Delta R.T.: -0.006 min
Response: 476492
Conc: 14.85 ng/ml



#14 AR-1232-4

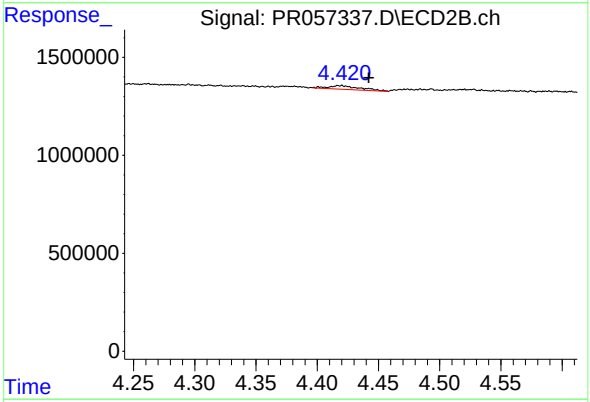
R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#15 AR-1232-5

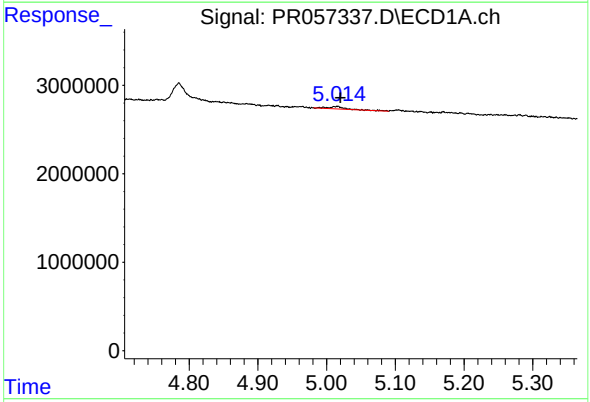
R.T.: 5.103 min
Delta R.T.: -0.021 min
Response: 757801
Conc: 33.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



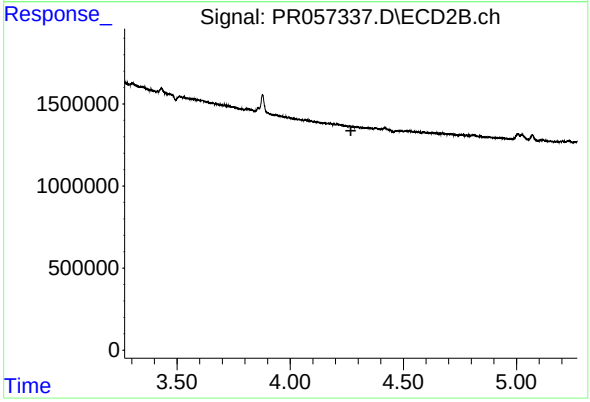
#15 AR-1232-5

R.T.: 4.420 min
Delta R.T.: -0.023 min
Response: 332849
Conc: 23.11 ng/ml



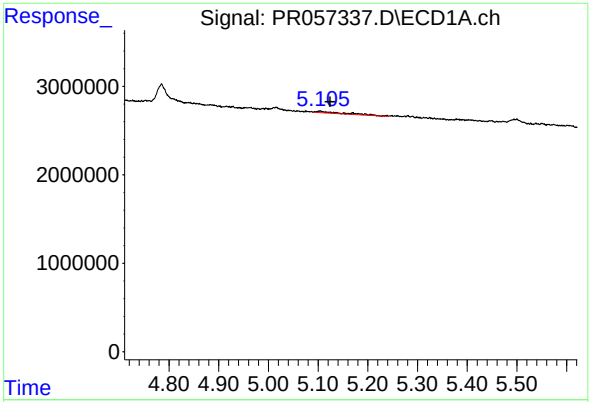
#19 AR-1242-4

R.T.: 5.015 min
Delta R.T.: -0.006 min
Response: 476492
Conc: 7.68 ng/ml



#19 AR-1242-4

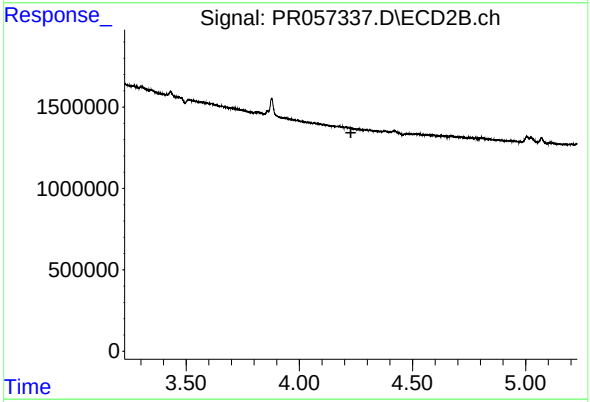
R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#22 AR-1248-2

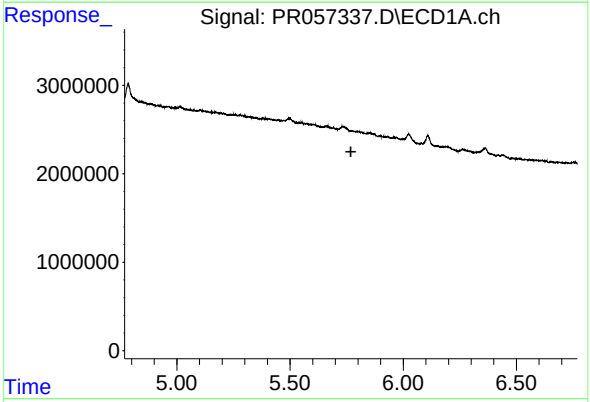
R.T.: 5.103 min
Delta R.T.: -0.021 min
Response: 757801
Conc: 8.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



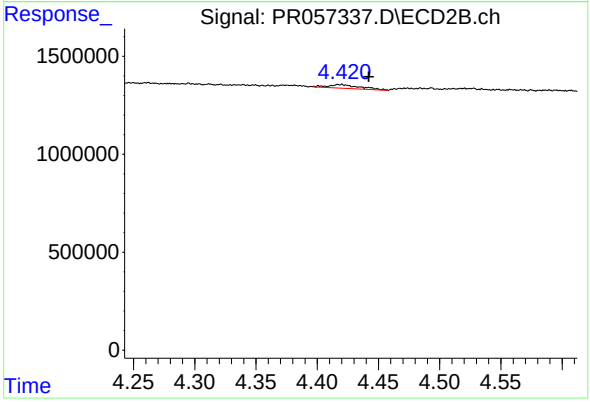
#22 AR-1248-2

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



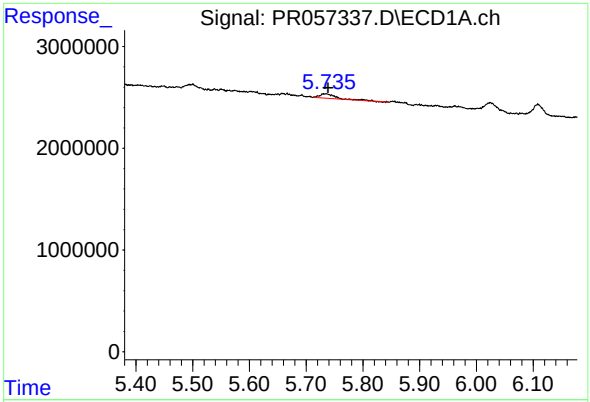
#24 AR-1248-4

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



#24 AR-1248-4

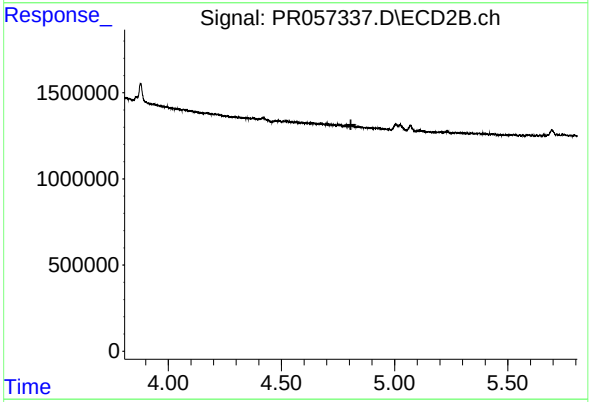
R.T.: 4.420 min
Delta R.T.: -0.022 min
Response: 332849
Conc: 7.36 ng/ml



#26 AR-1254-1

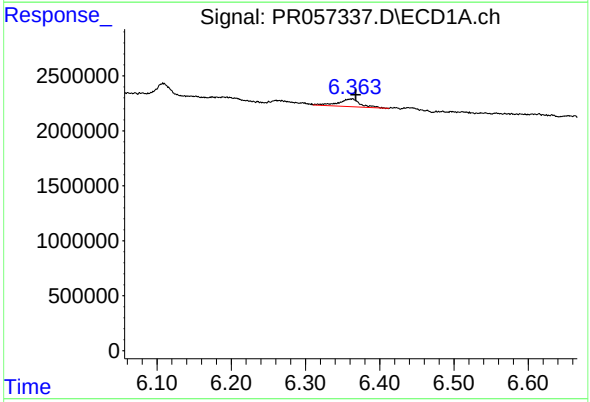
R.T.: 5.734 min
Delta R.T.: -0.004 min
Response: 883969
Conc: 7.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



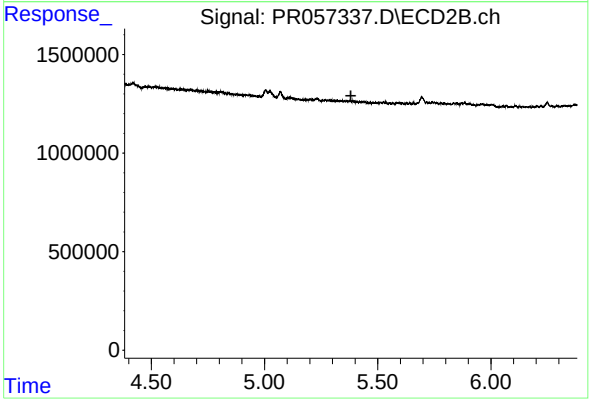
#26 AR-1254-1

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



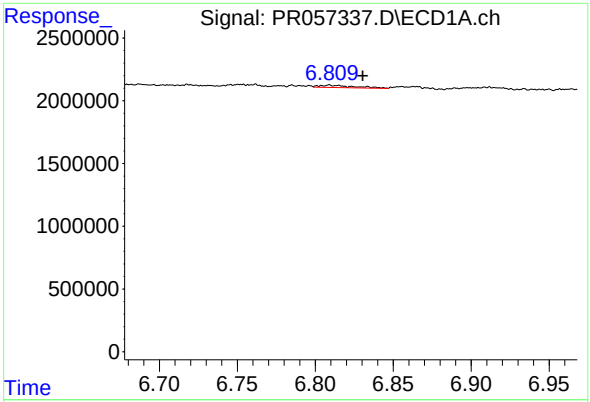
#28 AR-1254-3

R.T.: 6.361 min
Delta R.T.: -0.006 min
Response: 1434020
Conc: 7.87 ng/ml



#28 AR-1254-3

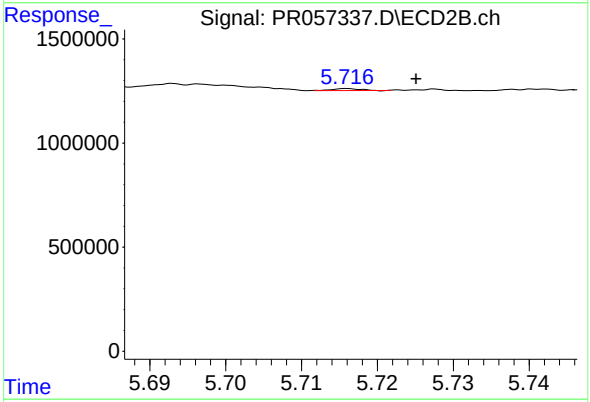
R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



#32 AR-1260-2

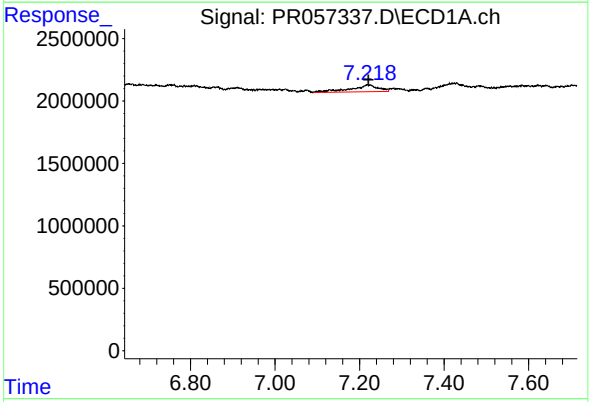
R.T.: 6.809 min
Delta R.T.: -0.021 min
Response: 294255
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



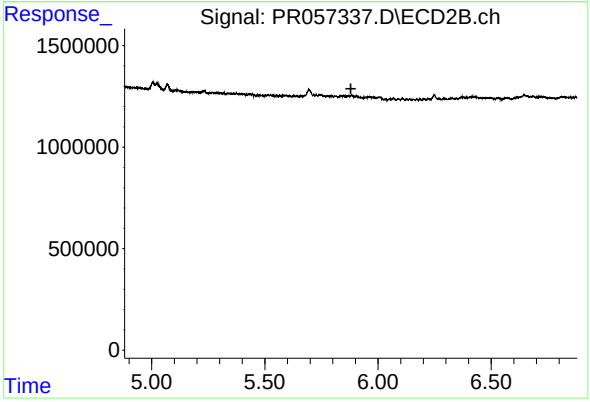
#32 AR-1260-2

R.T.: 5.716 min
Delta R.T.: -0.009 min
Response: 23432
Conc: 0.26 ng/ml



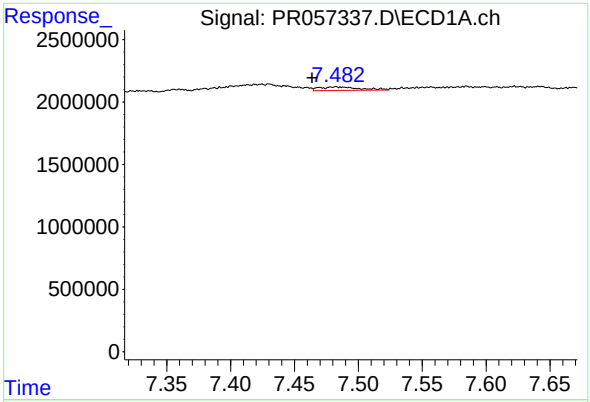
#33 AR-1260-3

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 2507190
Conc: 21.06 ng/ml



#33 AR-1260-3

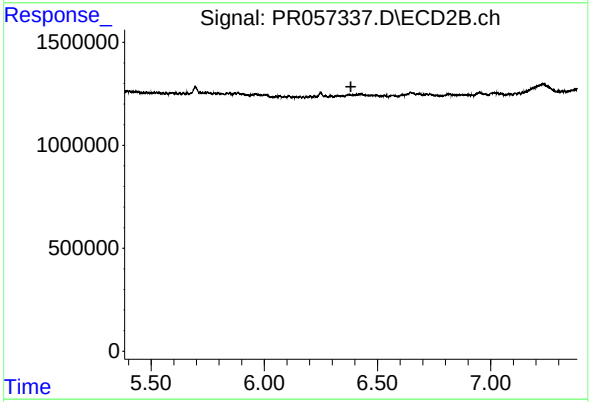
R.T.: 0.000 min
Exp R.T. : 5.880 min
Response: 0
Conc: N.D.



#34 AR-1260-4

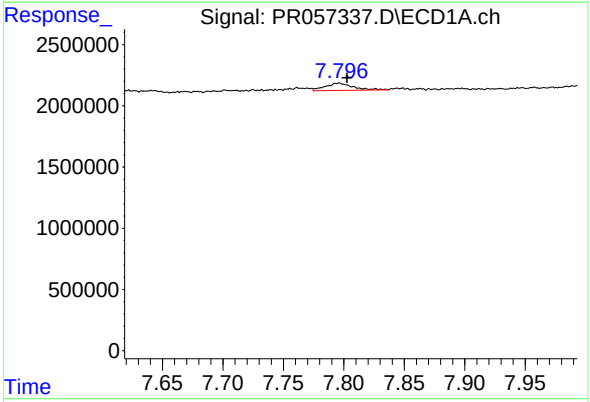
R.T.: 7.482 min
Delta R.T.: 0.019 min
Response: 610905
Conc: 4.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



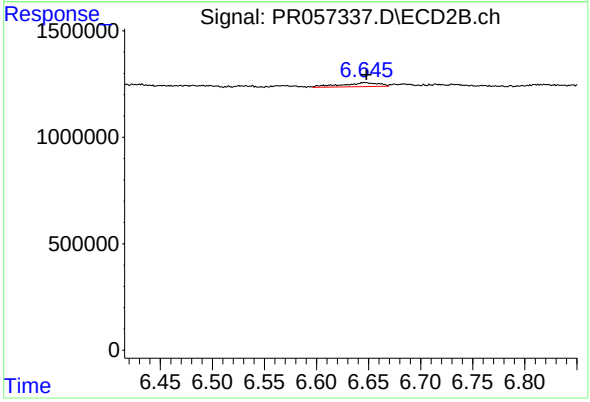
#34 AR-1260-4

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



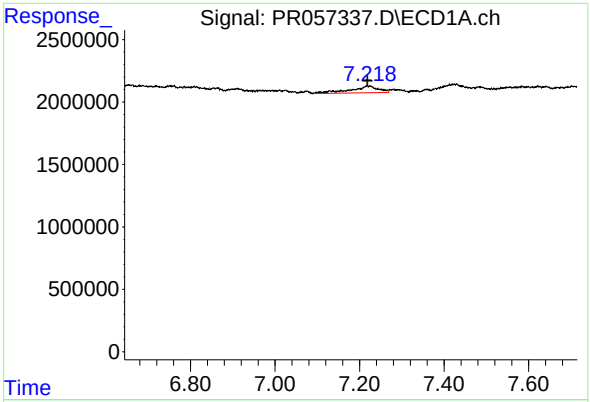
#35 AR-1260-5

R.T.: 7.796 min
Delta R.T.: -0.007 min
Response: 939042
Conc: 3.43 ng/ml



#35 AR-1260-5

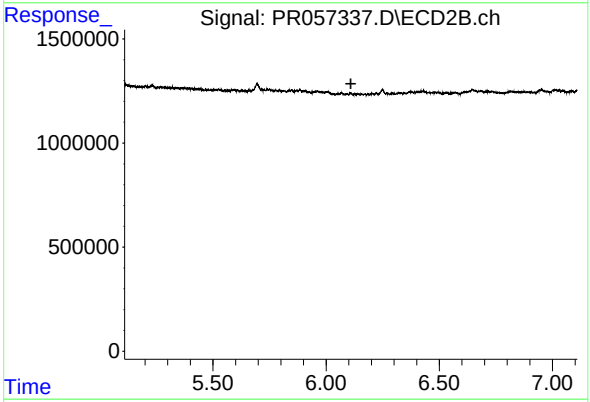
R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 465947
Conc: 2.65 ng/ml



#36 AR-1262-1

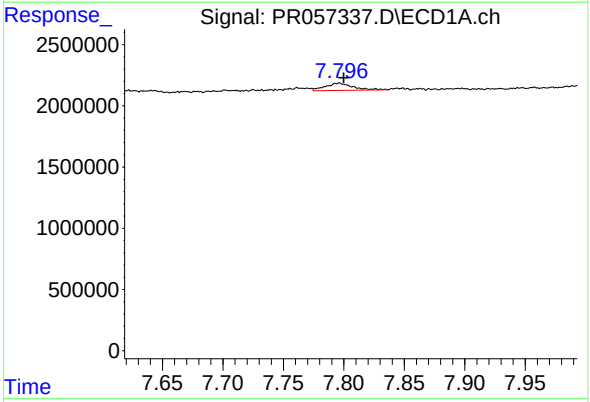
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 2507190
Conc: 13.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



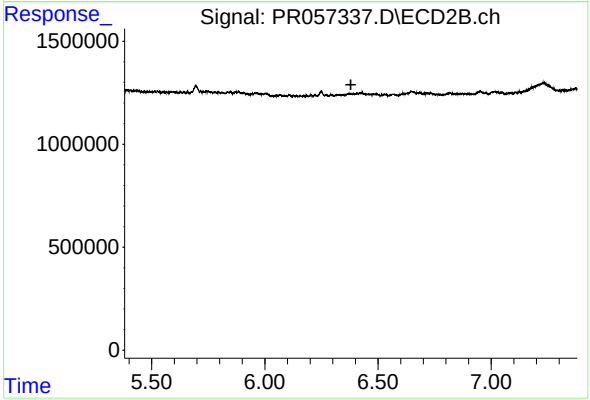
#36 AR-1262-1

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



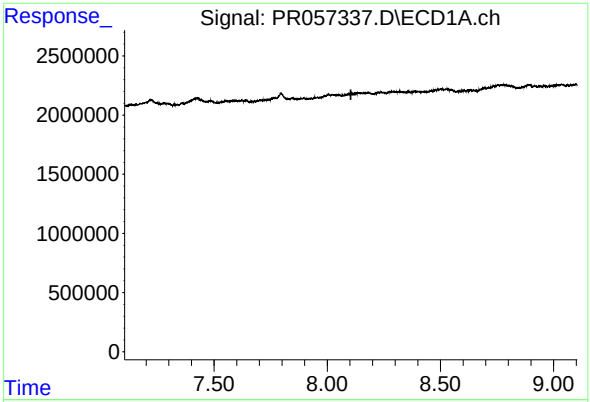
#37 AR-1262-2

R.T.: 7.796 min
Delta R.T.: -0.004 min
Response: 939042
Conc: 2.96 ng/ml



#37 AR-1262-2

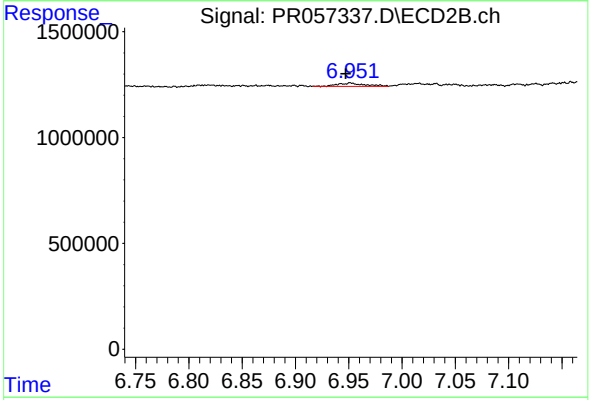
R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#38 AR-1262-3

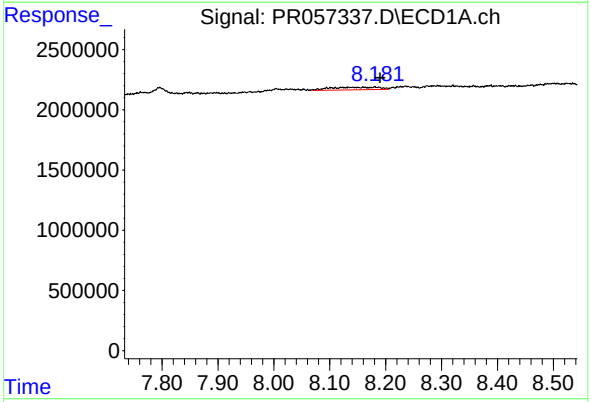
R.T.: 0.000 min
Exp R.T. : 8.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



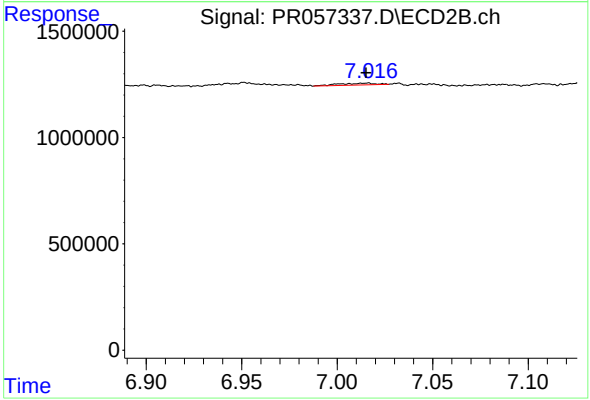
#38 AR-1262-3

R.T.: 6.952 min
Delta R.T.: 0.004 min
Response: 283958
Conc: 3.54 ng/ml



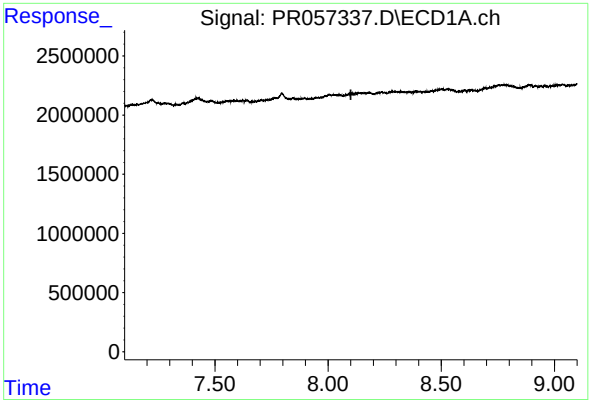
#39 AR-1262-4

R.T.: 8.181 min
Delta R.T.: -0.009 min
Response: 1324248
Conc: 11.72 ng/ml



#39 AR-1262-4

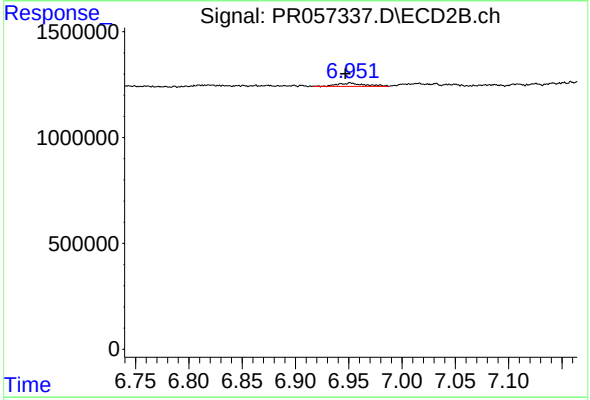
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 121517
Conc: 0.83 ng/ml



#41 AR-1268-1

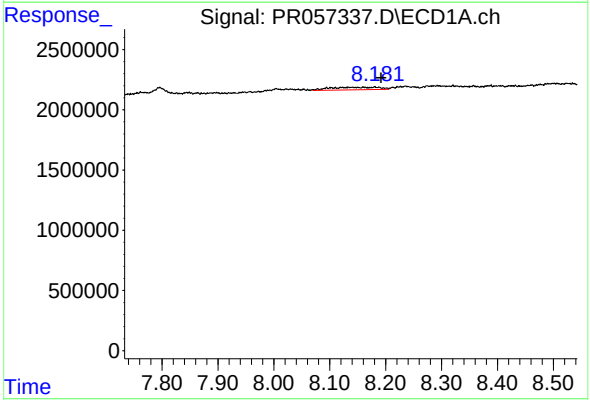
R.T.: 0.000 min
Exp R.T. : 8.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



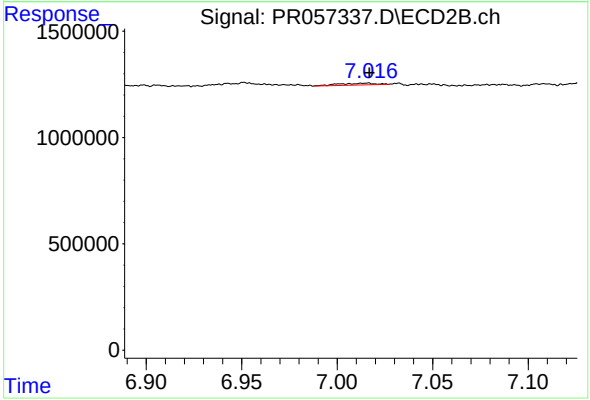
#41 AR-1268-1

R.T.: 6.952 min
Delta R.T.: 0.005 min
Response: 283958
Conc: 1.13 ng/ml



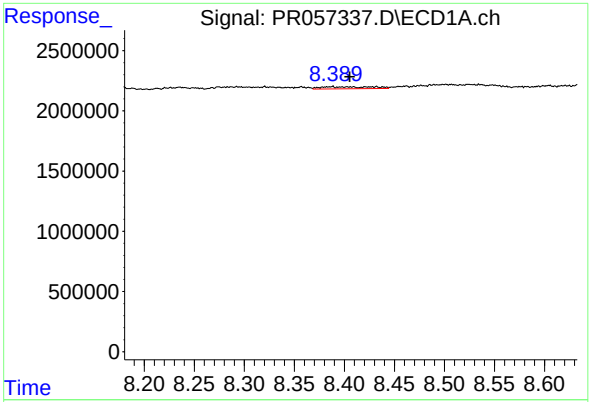
#42 AR-1268-2

R.T.: 8.181 min
Delta R.T.: -0.011 min
Response: 1324248
Conc: 3.60 ng/ml



#42 AR-1268-2

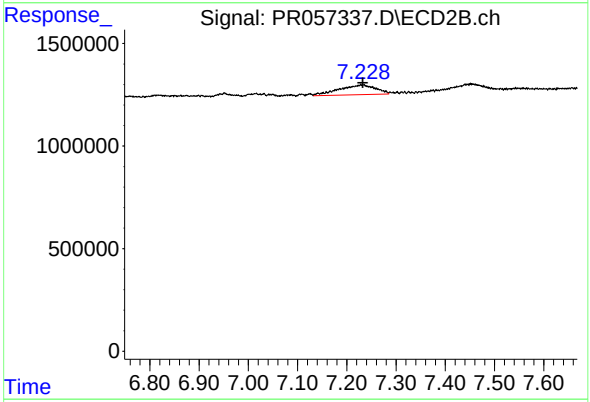
R.T.: 7.016 min
Delta R.T.: -0.001 min
Response: 121517
Conc: 0.50 ng/ml



#43 AR-1268-3

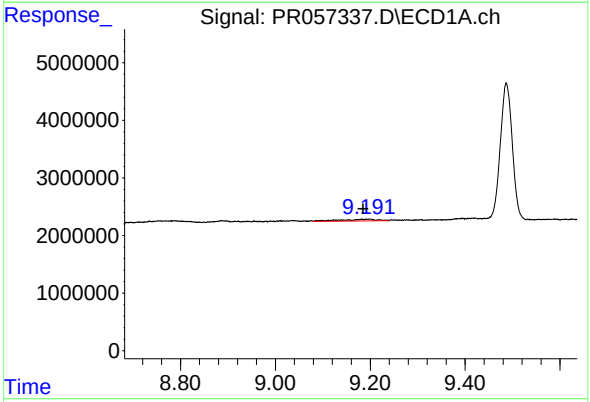
R.T.: 8.429 min
Delta R.T.: 0.024 min
Response: 613631
Conc: 1.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



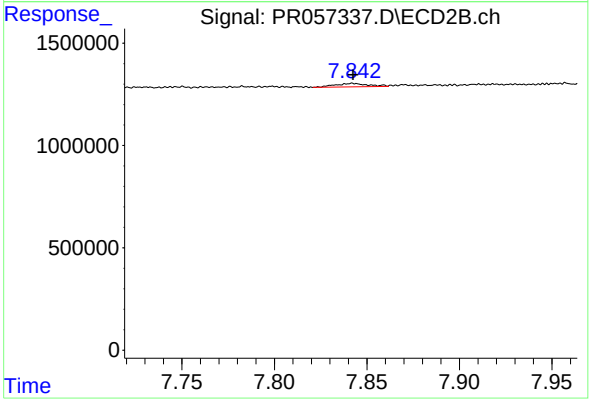
#43 AR-1268-3

R.T.: 7.229 min
Delta R.T.: -0.004 min
Response: 2455620
Conc: 11.66 ng/ml



#45 AR-1268-5

R.T.: 9.198 min
Delta R.T.: 0.013 min
Response: 1525232
Conc: 1.57 ng/ml



#45 AR-1268-5

R.T.: 7.842 min
Delta R.T.: 0.000 min
Response: 213552
Conc: 0.31 ng/ml