Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101322\
Data File : PR057320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 21:36
Operator : AJ\MA
Sample : N5075-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:12:09 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...	3.613	2.883	48222445	25932144	13.926	18.406	#
2)	SA Decachlor...	9.491	8.079	25343787	16437002	9.629	8.914	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.468f	0	783858	N.D.	22.342	#
8)	L2 AR-1221-1	3.816f	0.000	1772263	0	48.704	N.D.	#
9)	L2 AR-1221-2	3.926	0.000	2709105	0	102.237	N.D.	#
10)	L2 AR-1221-3	3.991	0.000	1236978	0	15.079	N.D.	#
11)	L3 AR-1232-1	3.991	0.000	1236978	0	20.412	N.D.	#
12)	L3 AR-1232-2	4.548	0.000	14085374	0	408.947	N.D.	#
15)	L3 AR-1232-5	0.000	4.468f	0	783858	N.D.	54.430	#
24)	L5 AR-1248-4	0.000	4.468f	0	783858	N.D.	17.333	#
27)	L6 AR-1254-2	5.988	0.000	1418062	0	7.900	N.D.	#
28)	L6 AR-1254-3	6.358	5.370	1613782	1564141	8.859	15.558	#
29)	L6 AR-1254-4	6.674	0.000	3481522	0	23.991	N.D.	#
30)	L6 AR-1254-5	7.145	0.000	1008032	0	6.594	N.D.	#
31)	L7 AR-1260-1	6.537	0.000	501825	0	3.421	N.D.	#
32)	L7 AR-1260-2	6.842	5.699f	2052865	206132	11.700	2.256	#
33)	L7 AR-1260-3	7.222	5.887	888668	463166	7.466	5.483	#
34)	L7 AR-1260-4	7.472	6.396	1110777	96905	8.505	1.557	#
35)	L7 AR-1260-5	7.829f	6.668f	1035348	137743	3.786	0.784	#
36)	L8 AR-1262-1	7.222	0.000	888668	0	4.873	N.D.	#
37)	L8 AR-1262-2	7.771f	6.396f	3517018	96905	11.079	1.182	#
38)	L8 AR-1262-3	8.101	6.958	3052765	733111	14.278	9.137	#
39)	L8 AR-1262-4	8.214f	7.026	1418757	1644227	12.562	11.224	
41)	L9 AR-1268-1	8.101	6.958	3052765	733111	7.620	2.926	#
42)	L9 AR-1268-2	8.214f	7.026	1418757	1644227	3.857	6.807	#
43)	L9 AR-1268-3	8.416	7.245	2107666	1874114	6.643	8.902	#
45)	L9 AR-1268-5	9.170	7.836	646382	362226	0.665	0.532	

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

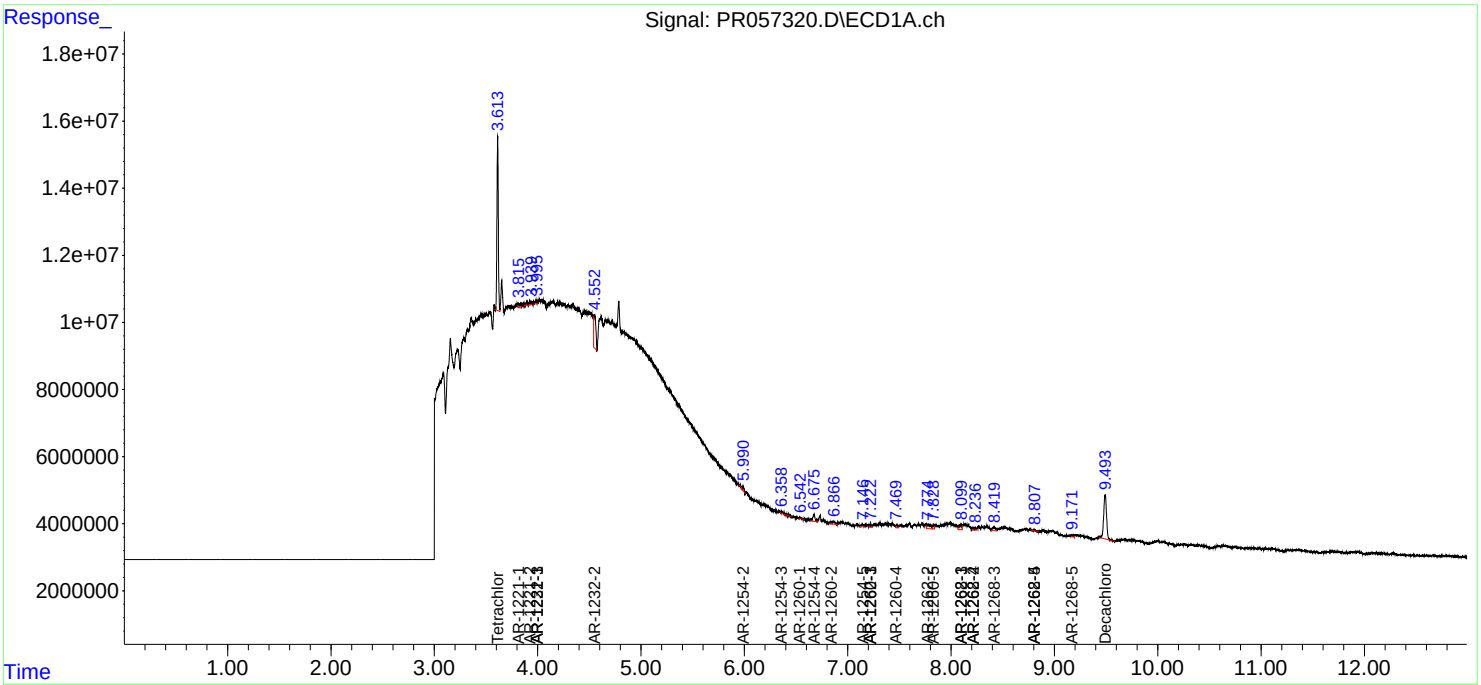
Quantitation Report (Not Reviewed)

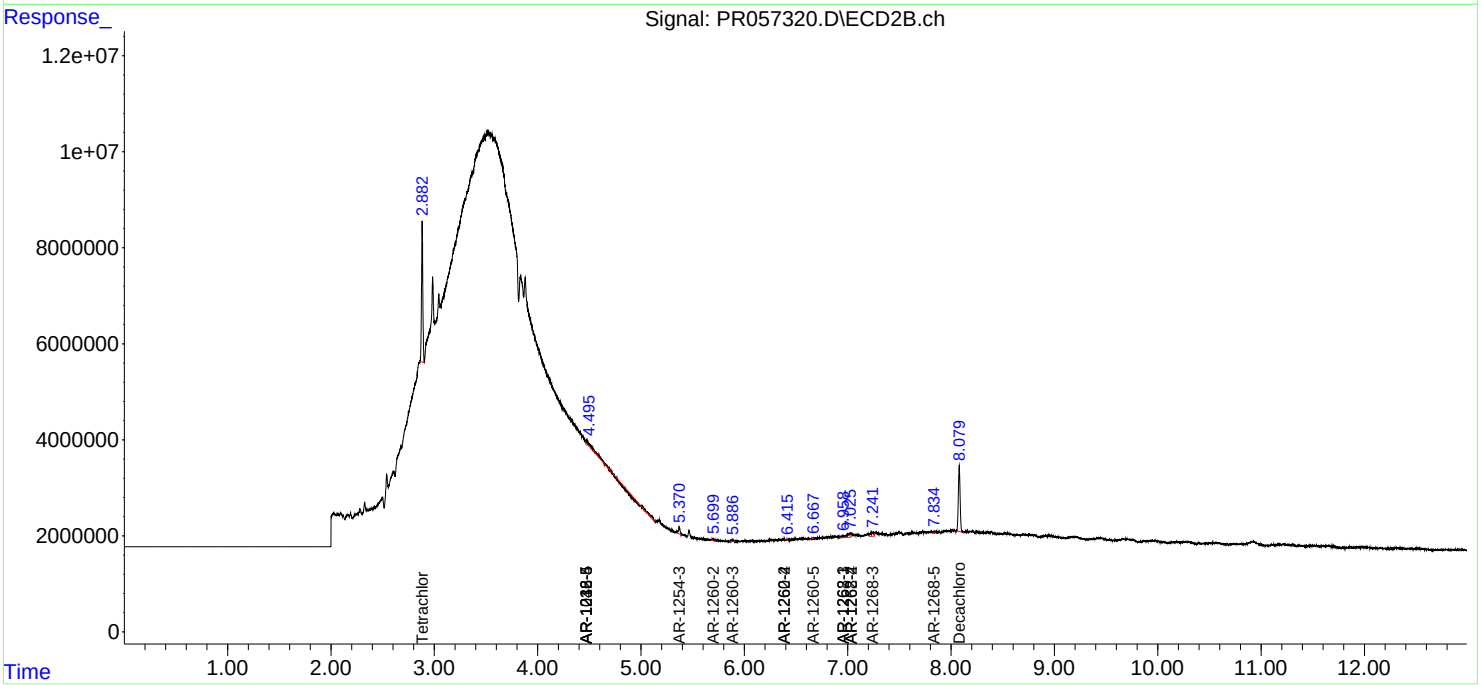
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101322\
Data File : PR057320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 21:36
Operator : AJ\MA
Sample : N5075-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

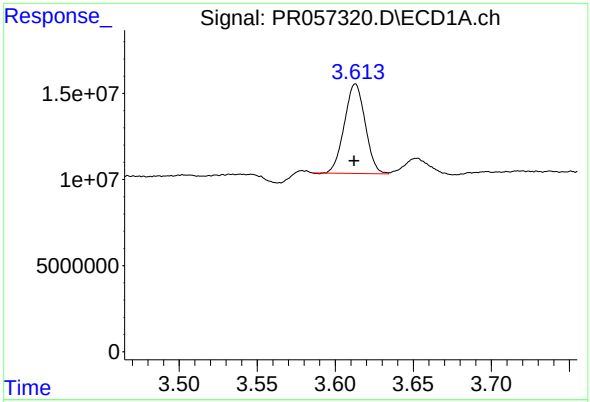
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:12:09 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



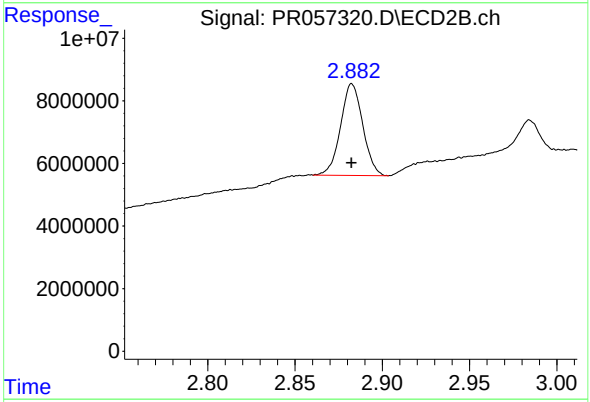




#1 Tetrachloro-m-xylene

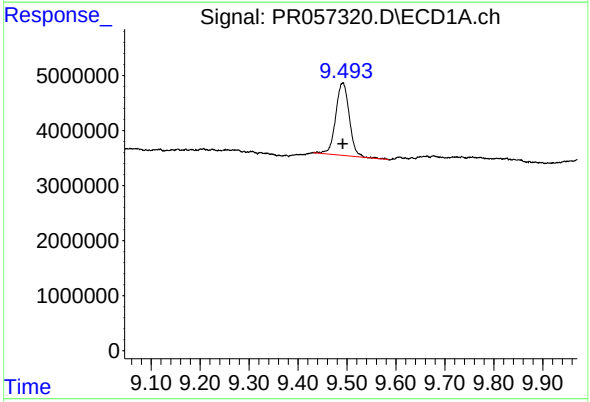
R.T.: 3.613 min
Delta R.T.: 0.000 min
Response: 48222445
Conc: 13.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



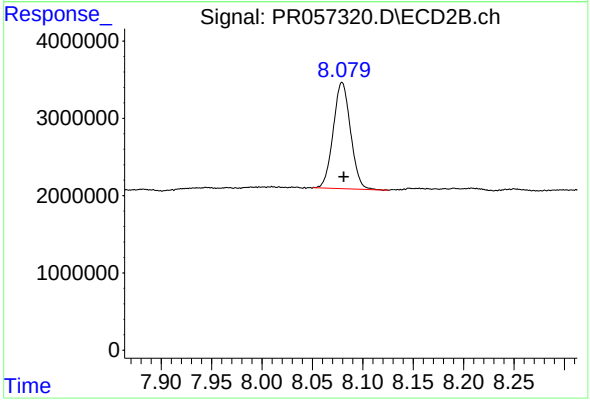
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 25932144
Conc: 18.41 ng/ml



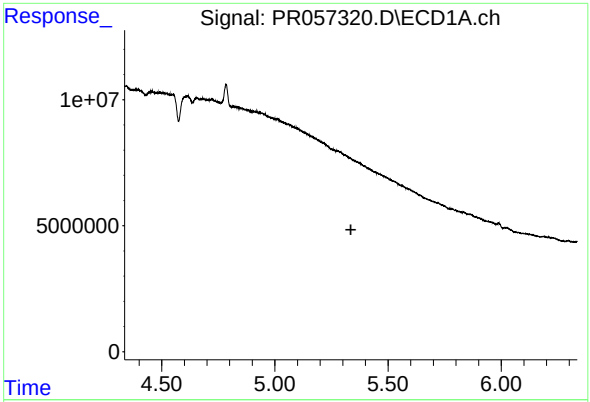
#2 Decachlorobiphenyl

R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 25343787
Conc: 9.63 ng/ml



#2 Decachlorobiphenyl

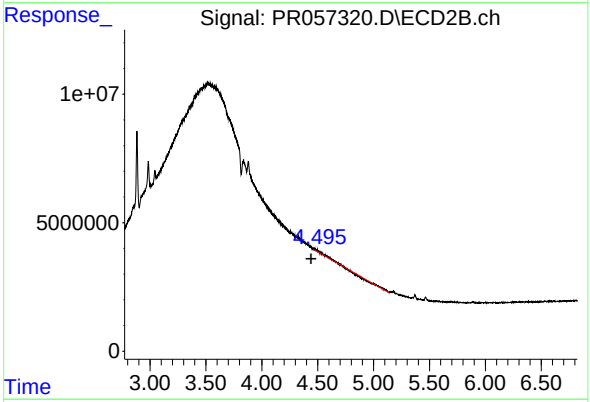
R.T.: 8.079 min
Delta R.T.: -0.002 min
Response: 16437002
Conc: 8.91 ng/ml



#7 AR-1016-5

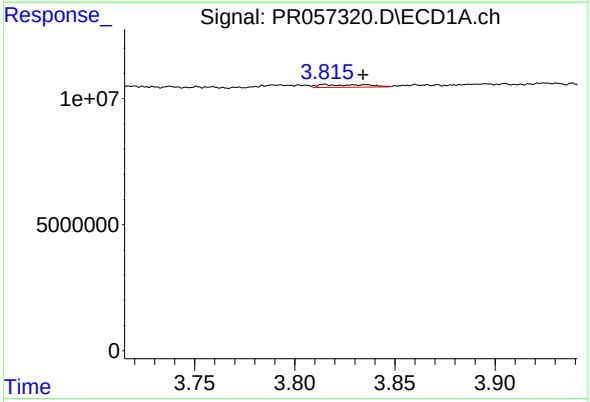
R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



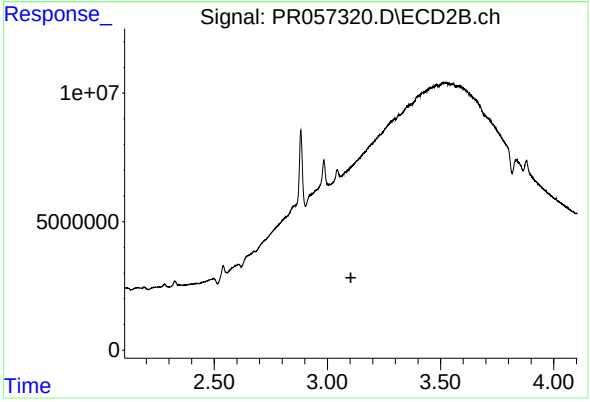
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: 0.025 min
Response: 783858
Conc: 22.34 ng/ml



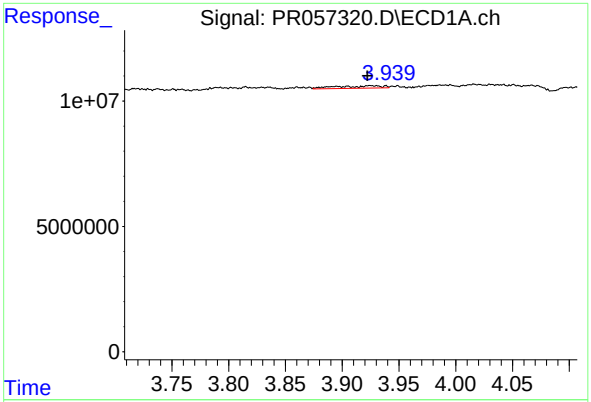
#8 AR-1221-1

R.T.: 3.816 min
Delta R.T.: -0.018 min
Response: 1772263
Conc: 48.70 ng/ml



#8 AR-1221-1

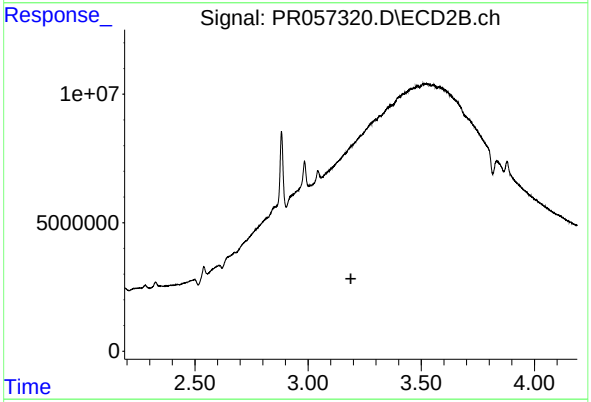
R.T.: 0.000 min
Exp R.T. : 3.104 min
Response: 0
Conc: N.D.



#9 AR-1221-2

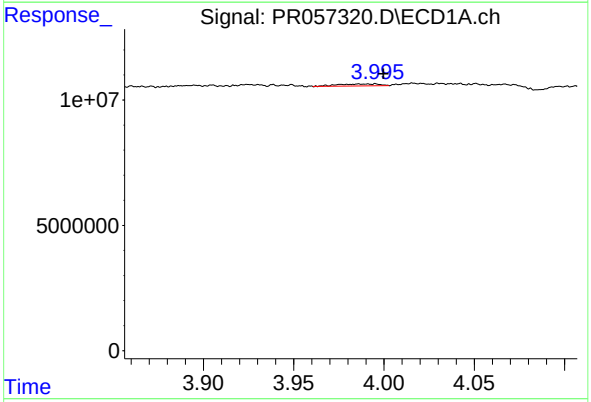
R.T.: 3.926 min
Delta R.T.: 0.004 min
Response: 2709105
Conc: 102.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



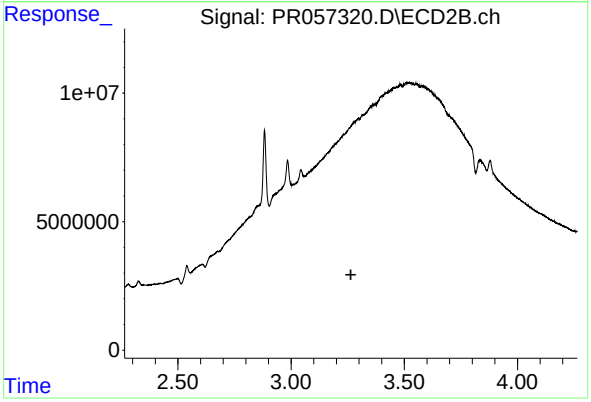
#9 AR-1221-2

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



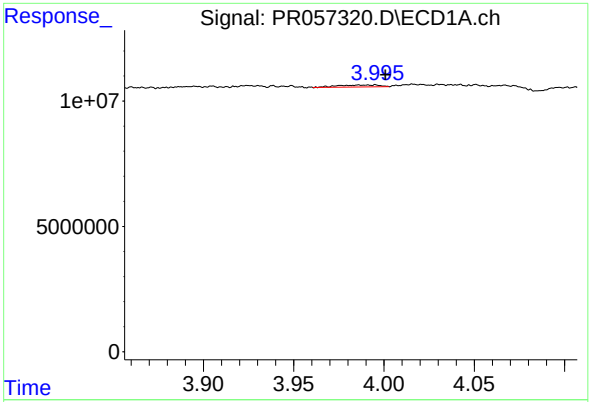
#10 AR-1221-3

R.T.: 3.991 min
Delta R.T.: -0.009 min
Response: 1236978
Conc: 15.08 ng/ml



#10 AR-1221-3

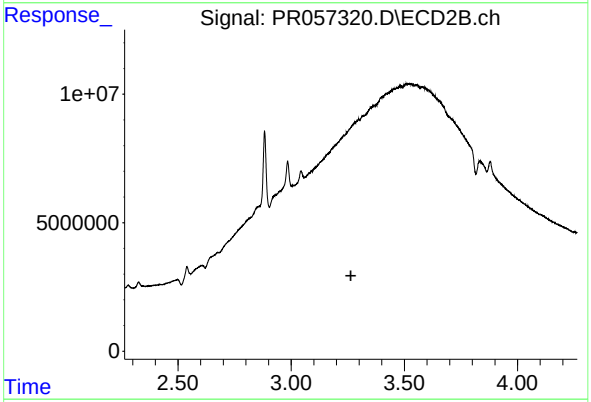
R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



#11 AR-1232-1

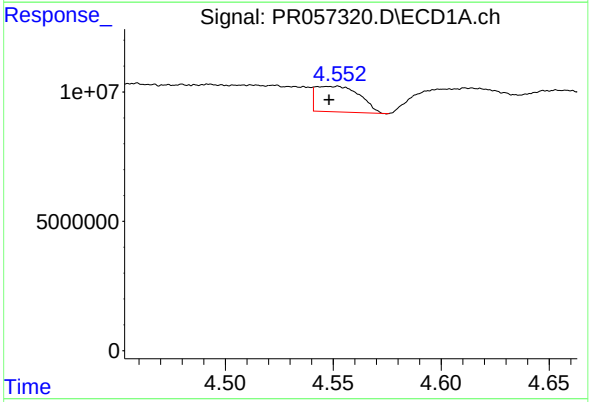
R.T.: 3.991 min
Delta R.T.: -0.010 min
Response: 1236978
Conc: 20.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



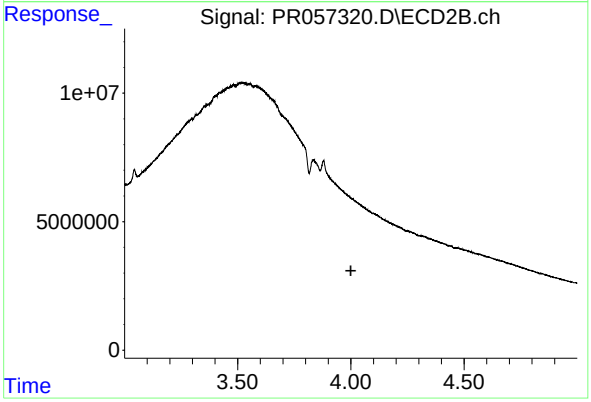
#11 AR-1232-1

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



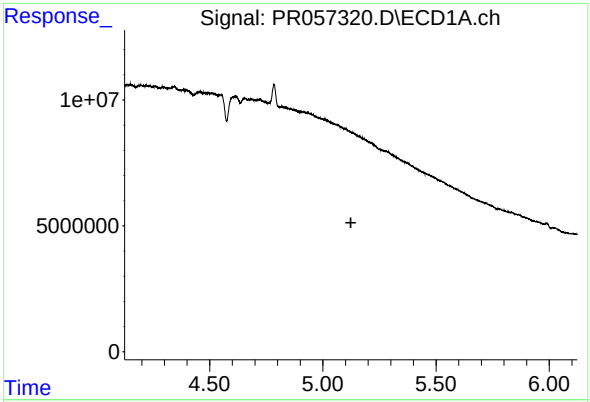
#12 AR-1232-2

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 14085374
Conc: 408.95 ng/ml



#12 AR-1232-2

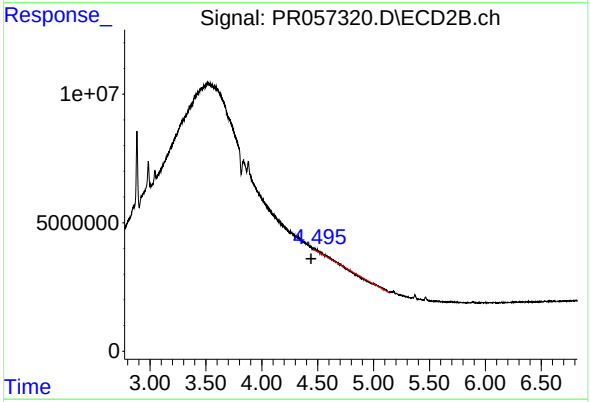
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#15 AR-1232-5

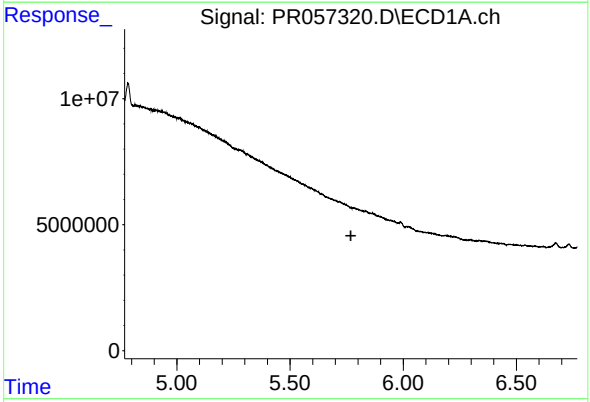
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



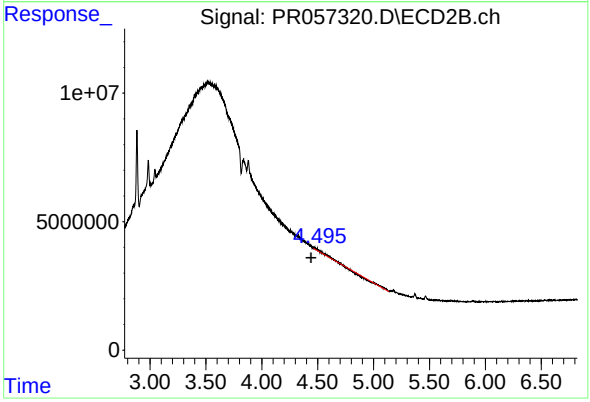
#15 AR-1232-5

R.T.: 4.468 min
Delta R.T.: 0.026 min
Response: 783858
Conc: 54.43 ng/ml



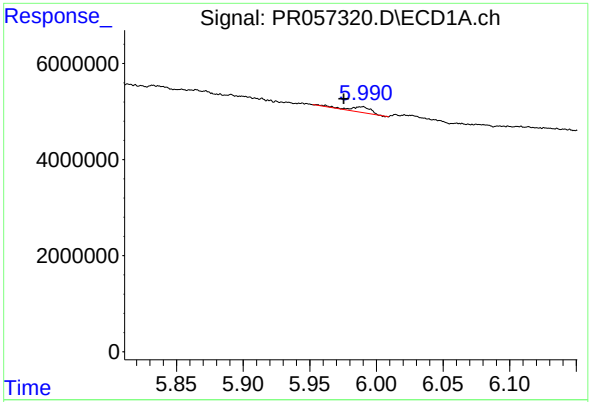
#24 AR-1248-4

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



#24 AR-1248-4

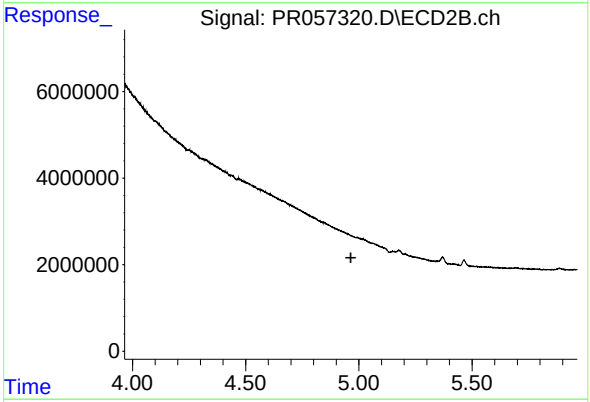
R.T.: 4.468 min
Delta R.T.: 0.026 min
Response: 783858
Conc: 17.33 ng/ml



#27 AR-1254-2

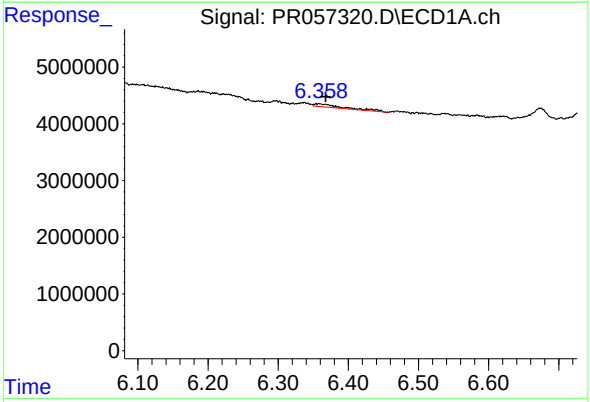
R.T.: 5.988 min
Delta R.T.: 0.013 min
Response: 1418062
Conc: 7.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



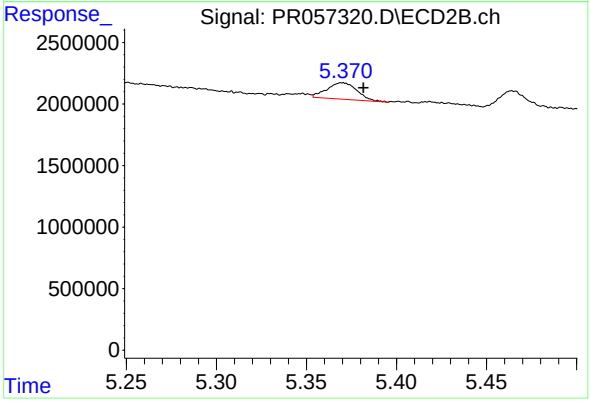
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.965 min
Response: 0
Conc: N.D.



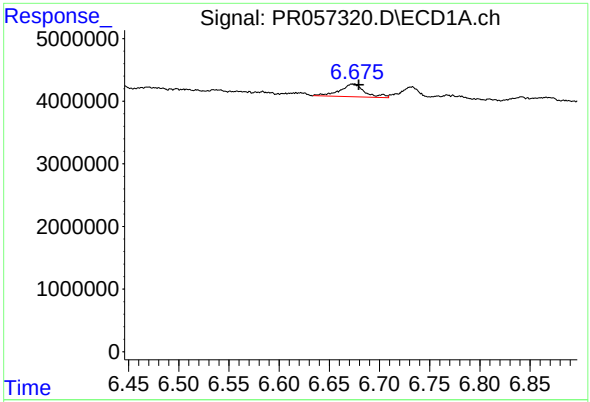
#28 AR-1254-3

R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 1613782
Conc: 8.86 ng/ml



#28 AR-1254-3

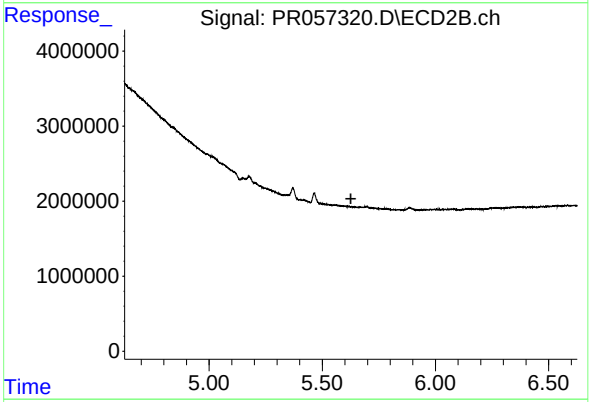
R.T.: 5.370 min
Delta R.T.: -0.012 min
Response: 1564141
Conc: 15.56 ng/ml



#29 AR-1254-4

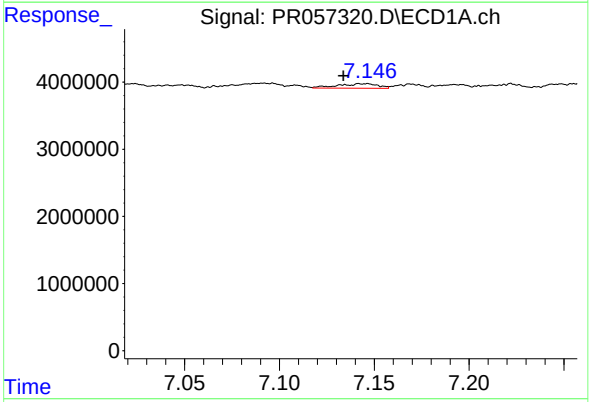
R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 3481522
Conc: 23.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



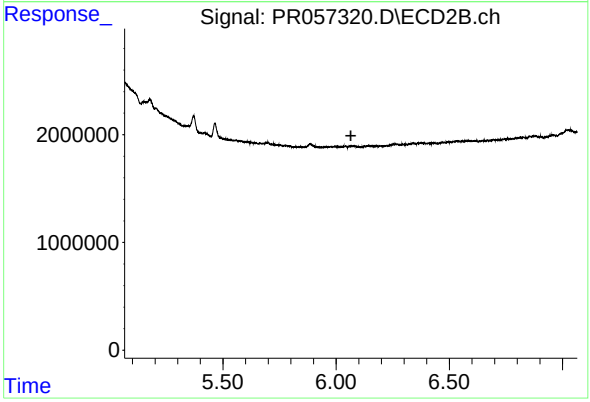
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



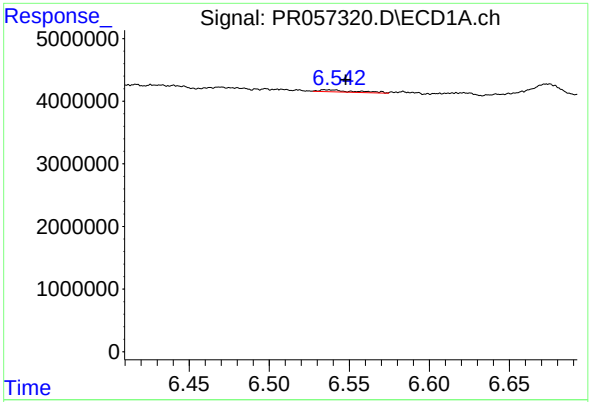
#30 AR-1254-5

R.T.: 7.145 min
Delta R.T.: 0.011 min
Response: 1008032
Conc: 6.59 ng/ml



#30 AR-1254-5

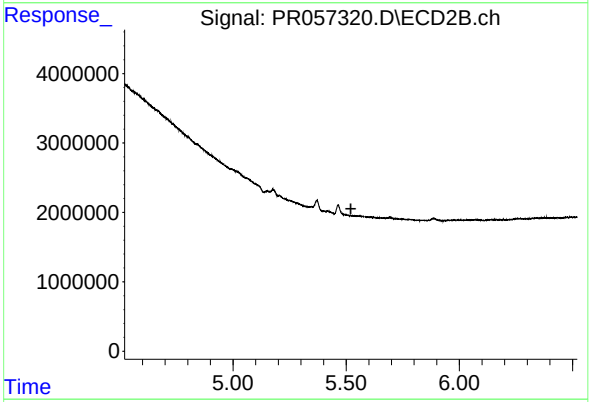
R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



#31 AR-1260-1

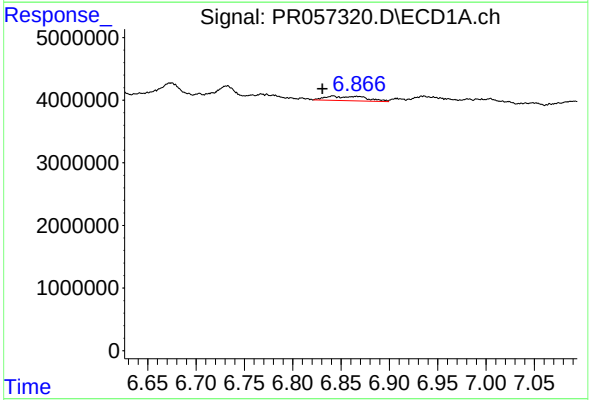
R.T.: 6.537 min
Delta R.T.: -0.010 min
Response: 501825
Conc: 3.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



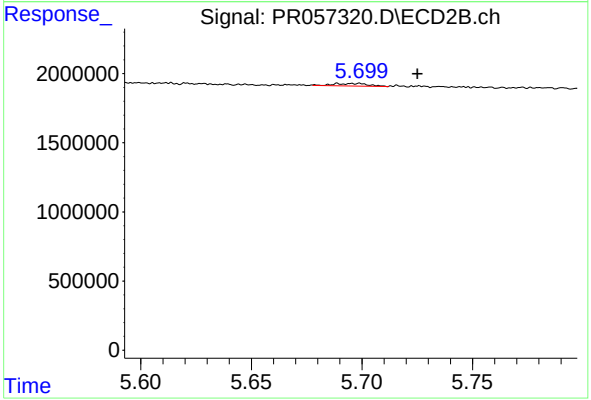
#31 AR-1260-1

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



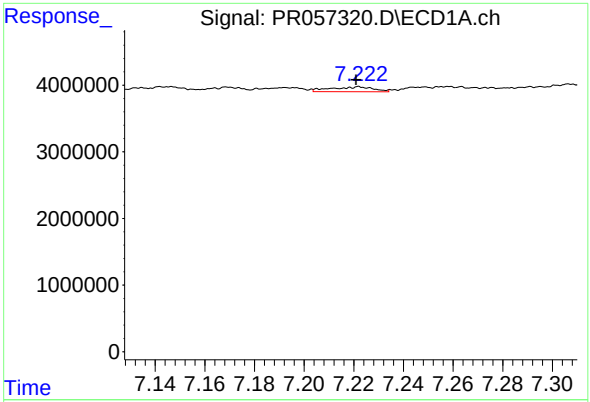
#32 AR-1260-2

R.T.: 6.842 min
Delta R.T.: 0.011 min
Response: 2052865
Conc: 11.70 ng/ml



#32 AR-1260-2

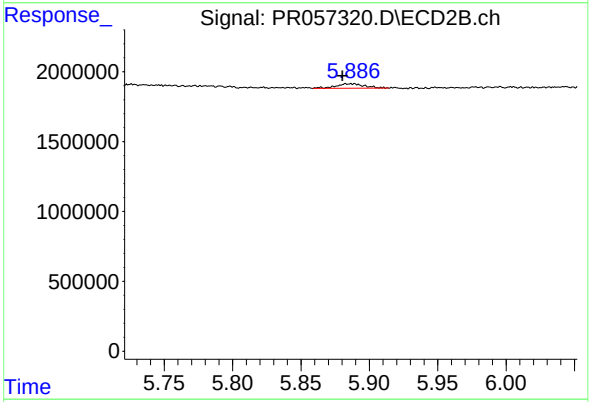
R.T.: 5.699 min
Delta R.T.: -0.026 min
Response: 206132
Conc: 2.26 ng/ml



#33 AR-1260-3

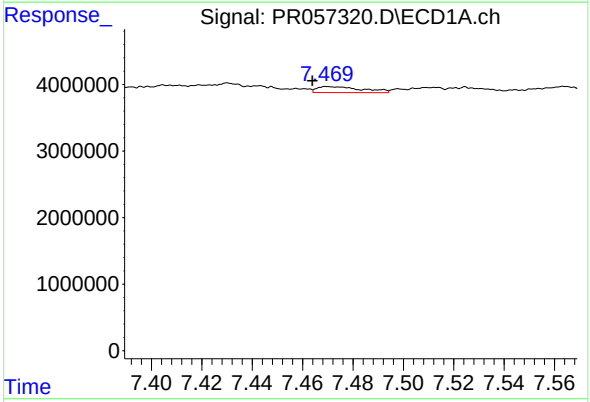
R.T.: 7.222 min
Delta R.T.: 0.001 min
Response: 888668
Conc: 7.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



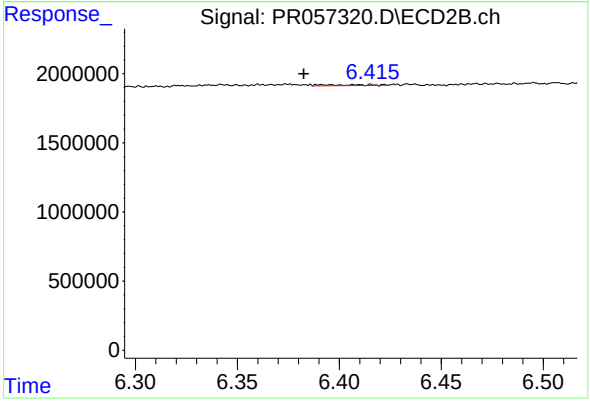
#33 AR-1260-3

R.T.: 5.887 min
Delta R.T.: 0.007 min
Response: 463166
Conc: 5.48 ng/ml



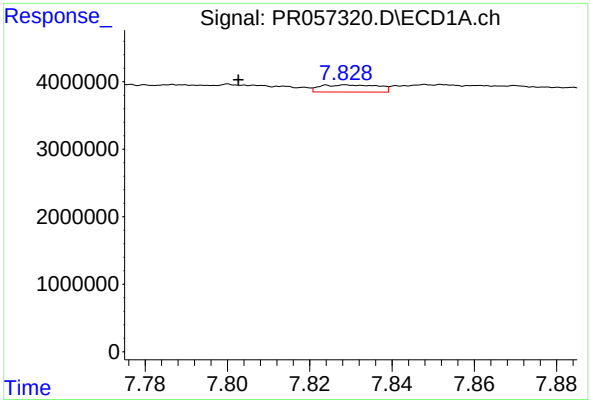
#34 AR-1260-4

R.T.: 7.472 min
Delta R.T.: 0.008 min
Response: 1110777
Conc: 8.50 ng/ml



#34 AR-1260-4

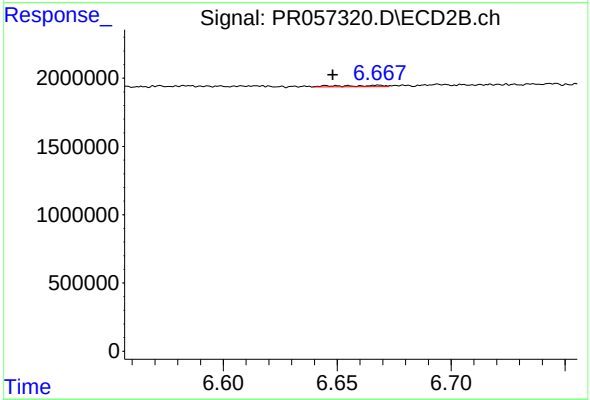
R.T.: 6.396 min
Delta R.T.: 0.013 min
Response: 96905
Conc: 1.56 ng/ml



#35 AR-1260-5

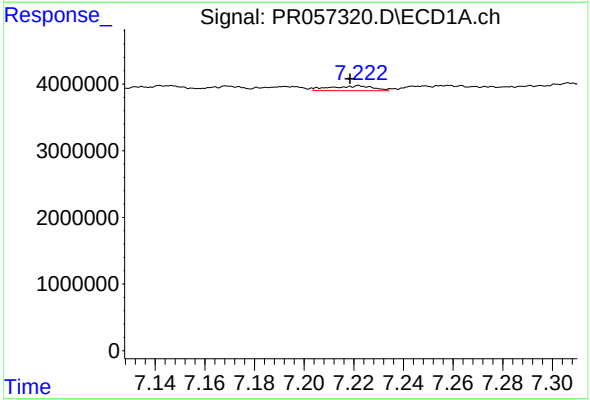
R.T.: 7.829 min
Delta R.T.: 0.027 min
Response: 1035348
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



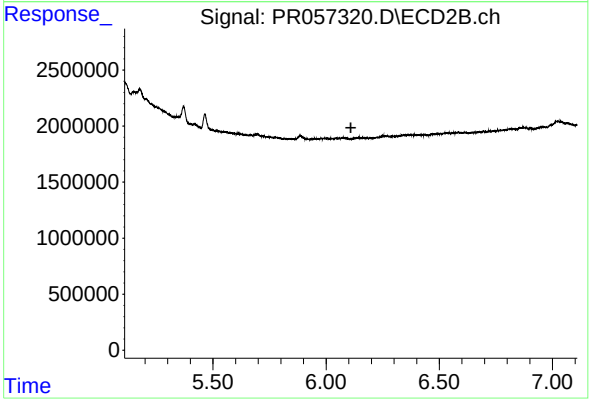
#35 AR-1260-5

R.T.: 6.668 min
Delta R.T.: 0.020 min
Response: 137743
Conc: 0.78 ng/ml



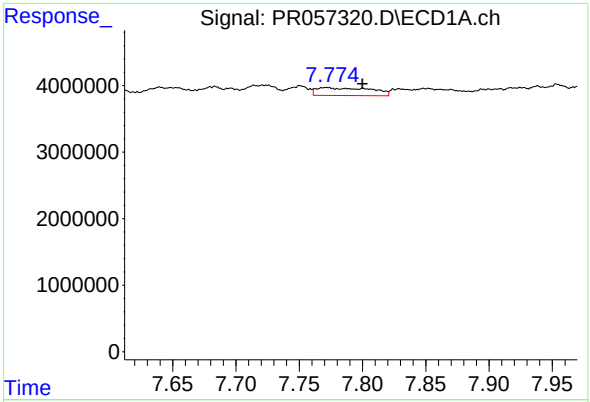
#36 AR-1262-1

R.T.: 7.222 min
Delta R.T.: 0.004 min
Response: 888668
Conc: 4.87 ng/ml



#36 AR-1262-1

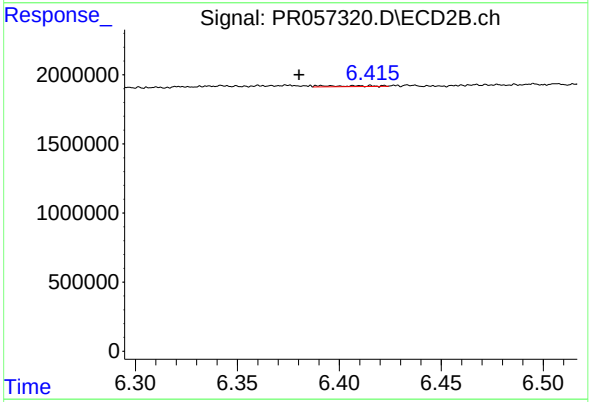
R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#37 AR-1262-2

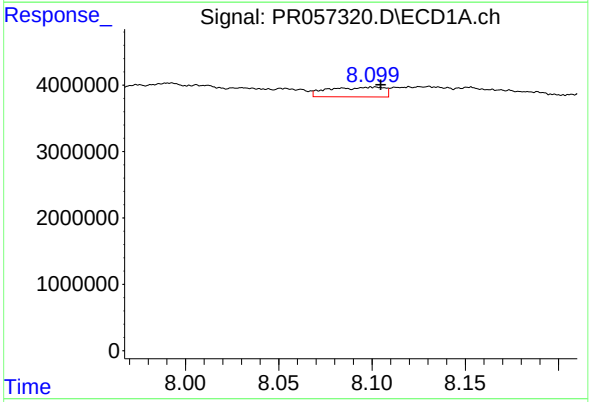
R.T.: 7.771 min
Delta R.T.: -0.029 min
Response: 3517018
Conc: 11.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



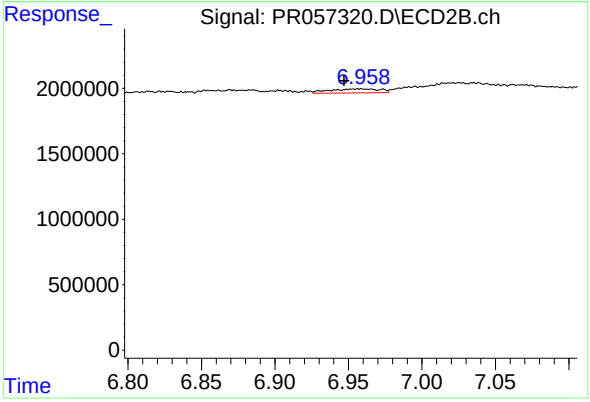
#37 AR-1262-2

R.T.: 6.396 min
Delta R.T.: 0.015 min
Response: 96905
Conc: 1.18 ng/ml



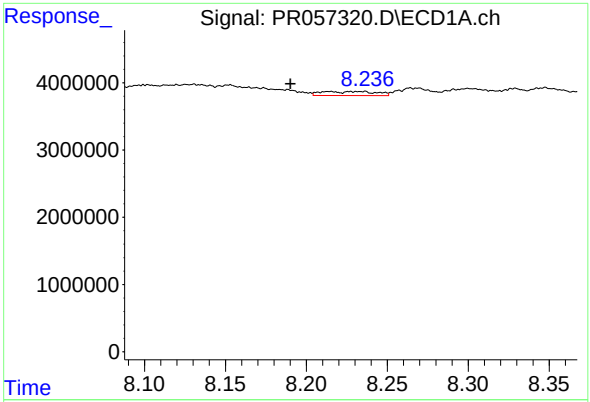
#38 AR-1262-3

R.T.: 8.101 min
Delta R.T.: -0.003 min
Response: 3052765
Conc: 14.28 ng/ml



#38 AR-1262-3

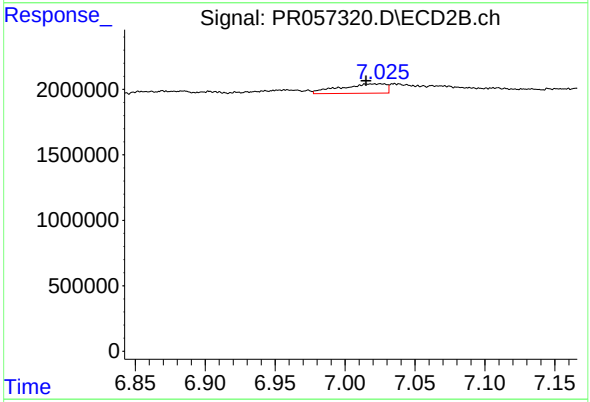
R.T.: 6.958 min
Delta R.T.: 0.011 min
Response: 733111
Conc: 9.14 ng/ml



#39 AR-1262-4

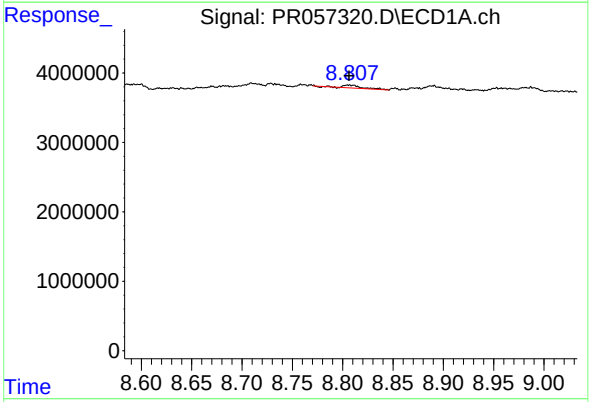
R.T.: 8.214 min
Delta R.T.: 0.024 min
Response: 1418757
Conc: 12.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



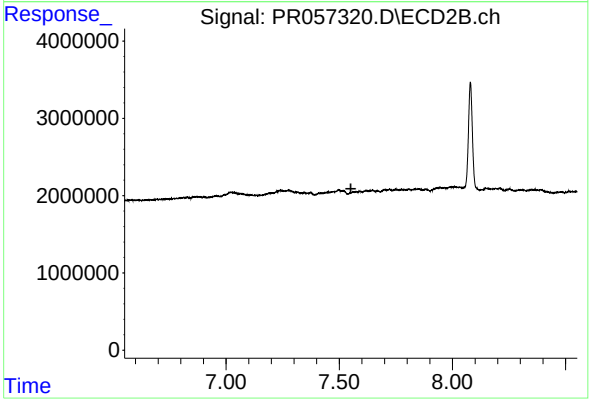
#39 AR-1262-4

R.T.: 7.026 min
Delta R.T.: 0.011 min
Response: 1644227
Conc: 11.22 ng/ml



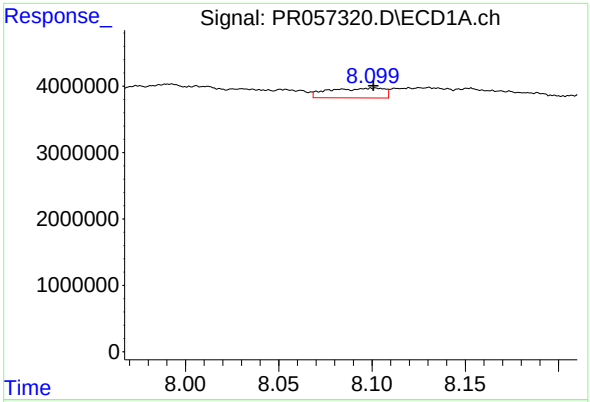
#40 AR-1262-5

R.T.: 8.807 min
Delta R.T.: 0.000 min
Response: 570374
Conc: 5.10 ng/ml



#40 AR-1262-5

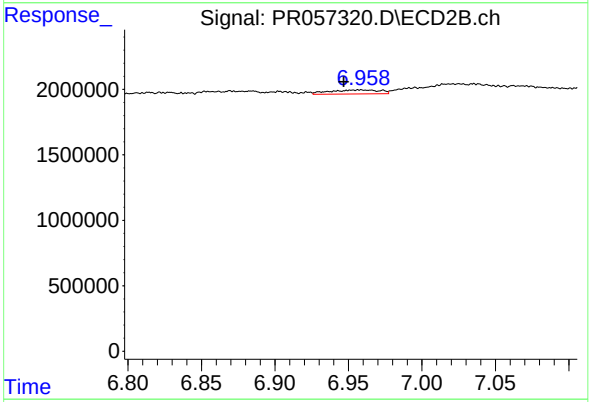
R.T.: 7.578 min
Delta R.T.: 0.026 min
Response: -448600
Conc: N.D.



#41 AR-1268-1

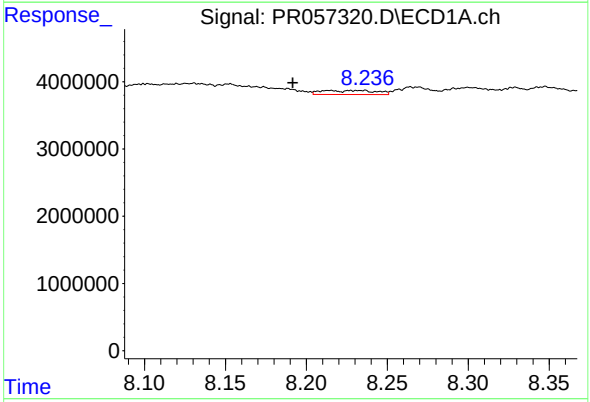
R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 3052765
Conc: 7.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



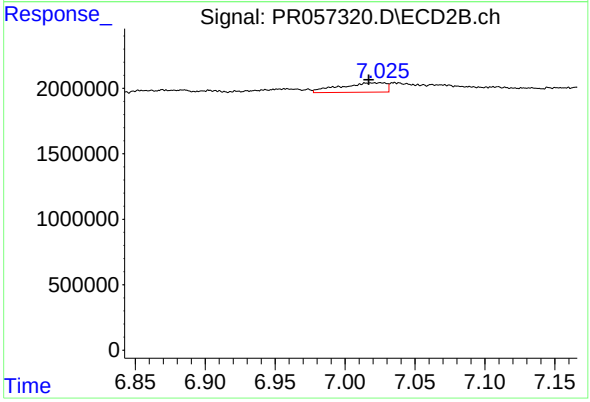
#41 AR-1268-1

R.T.: 6.958 min
Delta R.T.: 0.012 min
Response: 733111
Conc: 2.93 ng/ml



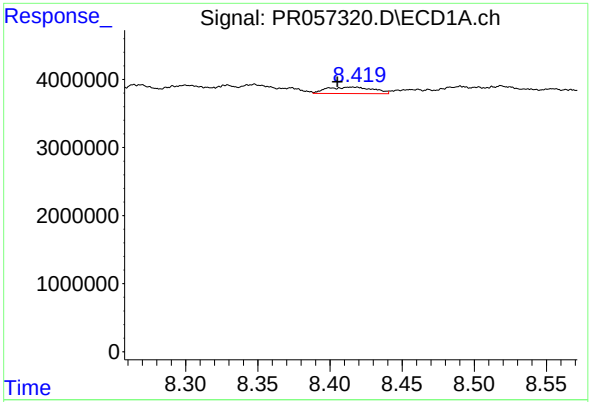
#42 AR-1268-2

R.T.: 8.214 min
Delta R.T.: 0.023 min
Response: 1418757
Conc: 3.86 ng/ml



#42 AR-1268-2

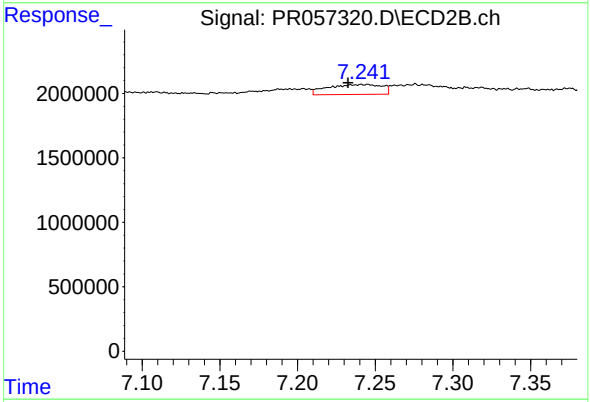
R.T.: 7.026 min
Delta R.T.: 0.009 min
Response: 1644227
Conc: 6.81 ng/ml



#43 AR-1268-3

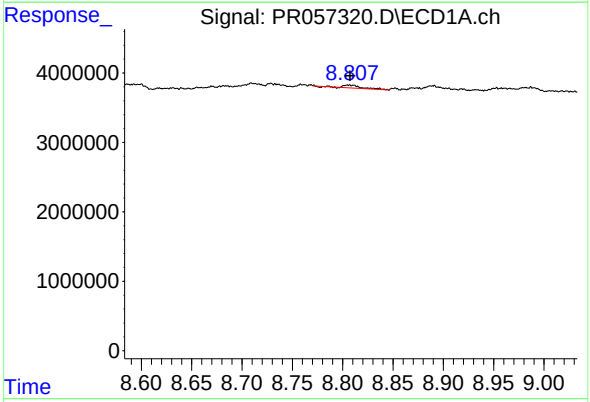
R.T.: 8.416 min
Delta R.T.: 0.010 min
Response: 2107666
Conc: 6.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



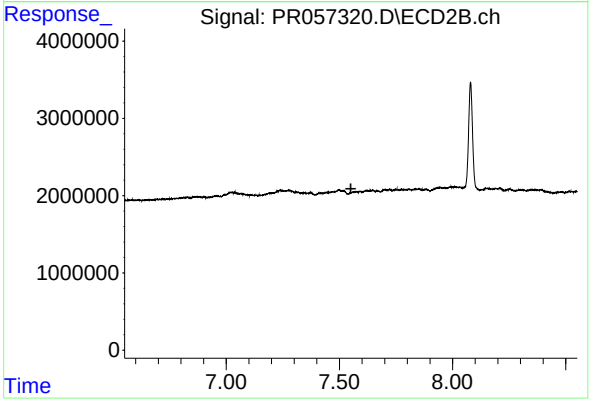
#43 AR-1268-3

R.T.: 7.245 min
Delta R.T.: 0.013 min
Response: 1874114
Conc: 8.90 ng/ml



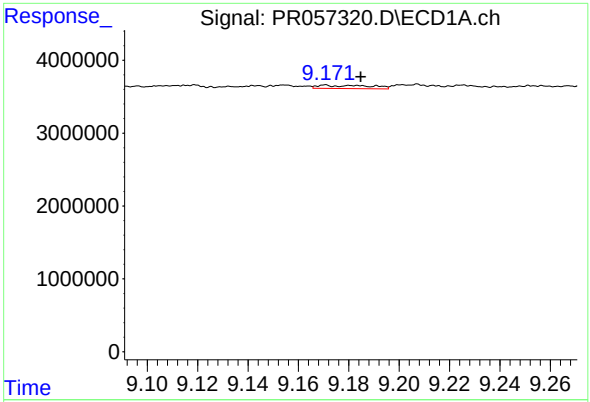
#44 AR-1268-4

R.T.: 8.807 min
Delta R.T.: 0.000 min
Response: 570374
Conc: 4.30 ng/ml



#44 AR-1268-4

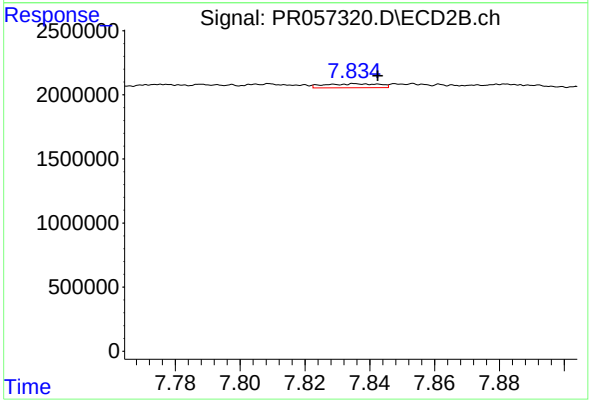
R.T.: 7.578 min
Delta R.T.: 0.027 min
Response: -448600
Conc: N.D.



#45 AR-1268-5

R.T.: 9.170 min
Delta R.T.: -0.014 min
Response: 646382
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.836 min
Delta R.T.: -0.007 min
Response: 362226
Conc: 0.53 ng/ml