Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 05:19
Operator : SM\AJ
Sample : K6156-05
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 05:00:19 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...	4.709	3.968	118.3E6	158.5E6	21.289	20.522	
2)	SA Decachlor...	10.619	9.059	128.7E6	306.3E6	34.185	30.951	
	Target Compounds							
7)	L1 AR-1016-5	6.369	0.000	155590	0	1.126	N.D.	#
9)	L2 AR-1221-2	5.020	4.274	1696505	2171240	41.513	35.467	
10)	L2 AR-1221-3	5.020f	0.000	1696505	0	12.344	N.D.	#
11)	L3 AR-1232-1	5.020f	4.274f	1696505	2171240	15.783	12.871	
20)	L4 AR-1242-5	6.743f	0.000	637689	0	5.013	N.D.	#
23)	L5 AR-1248-3	6.369	0.000	155590	0	0.857	N.D.	#
24)	L5 AR-1248-4	6.743	0.000	637689	0	3.046	N.D.	#
25)	L5 AR-1248-5	6.743f	0.000	637689	0	3.212	N.D.	#
26)	L6 AR-1254-1	6.743	0.000	637689	0	2.918	N.D.	#
27)	L6 AR-1254-2	6.962	0.000	1054839	0	3.128	N.D.	#
28)	L6 AR-1254-3	7.354	0.000	283947	0	0.812	N.D.	#
29)	L6 AR-1254-4	7.616	0.000	964124	0	3.858	N.D.	#
30)	L6 AR-1254-5	8.035	0.000	446640	0	1.733	N.D.	#
31)	L7 AR-1260-1	7.498	6.558	669538	3368348	2.687	4.972	#
32)	L7 AR-1260-2	7.748	0.000	647388	0	2.179	N.D.	#
33)	L7 AR-1260-3	8.074f	0.000	277477	0	1.252	N.D.	#
34)	L7 AR-1260-4	8.338	0.000	1077187	0	4.282	N.D.	#
35)	L7 AR-1260-5	8.741f	0.000	214454	0	0.445	N.D.	#
37)	L8 AR-1262-2	8.741f	0.000	214454	0	0.376	N.D.	#
39)	L8 AR-1262-4	9.162f	0.000	6317791	0	23.737	N.D.	#
42)	L9 AR-1268-2	9.162f	0.000	6317791	0	10.965	N.D.	#
43)	L9 AR-1268-3	9.359	0.000	569297	0	1.209	N.D.	#
45)	L9 AR-1268-5	10.258	0.000	1229334	0	0.786	N.D.	#

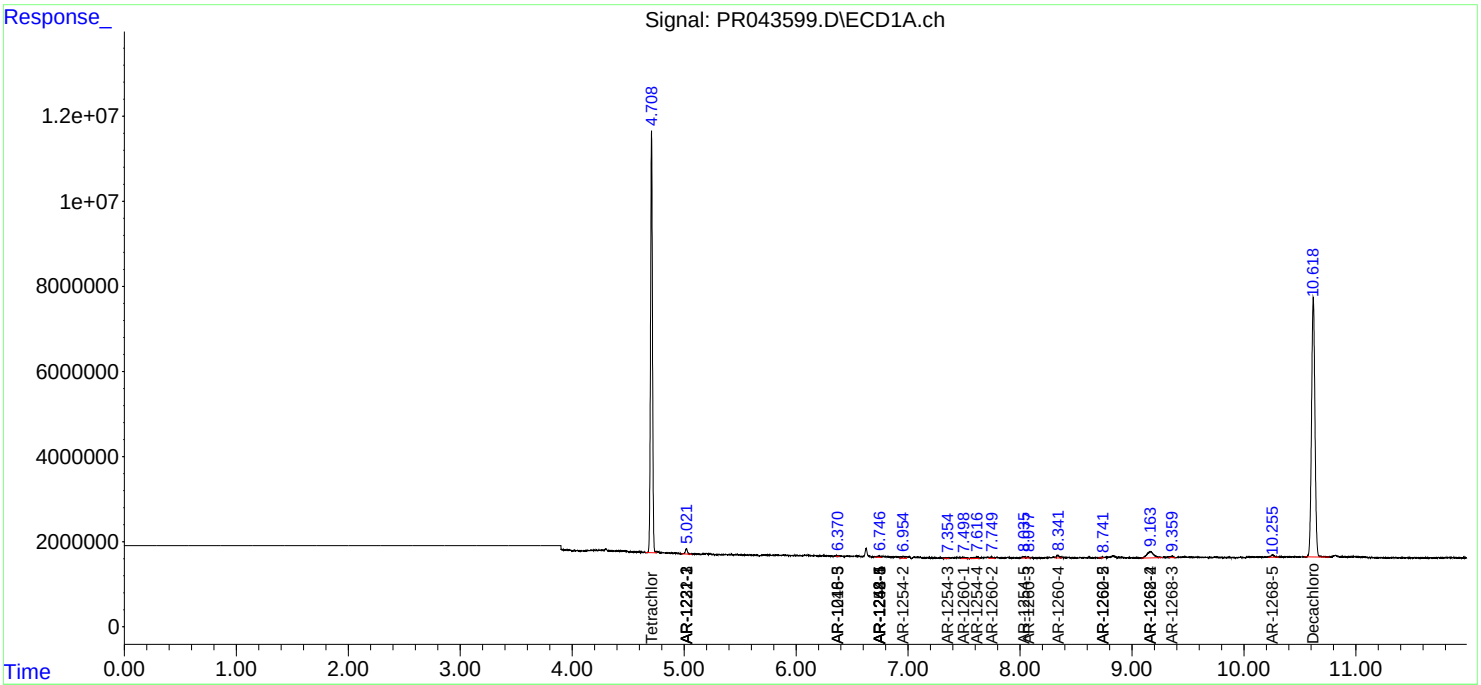
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

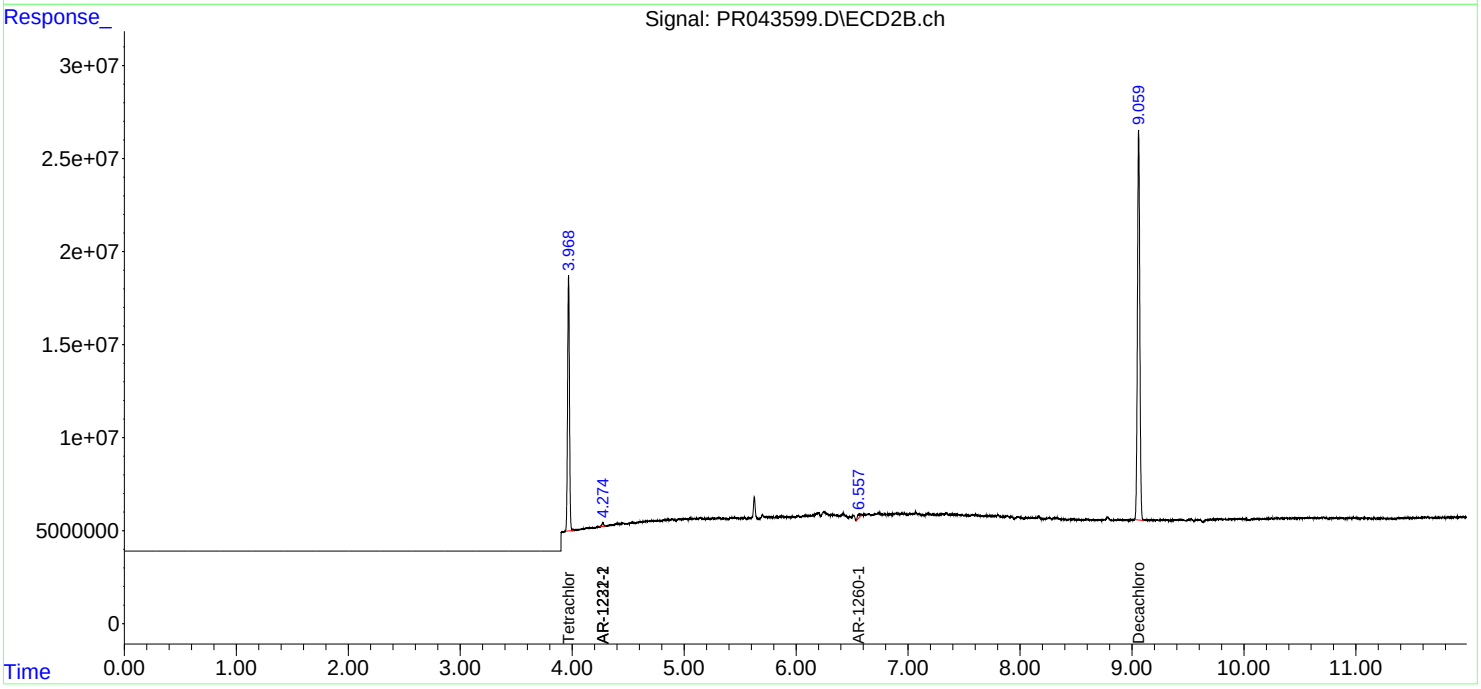
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 05:19
Operator : SM\AJ
Sample : K6156-05
Misc :
ALS Vial : 62 Sample Multiplier: 1

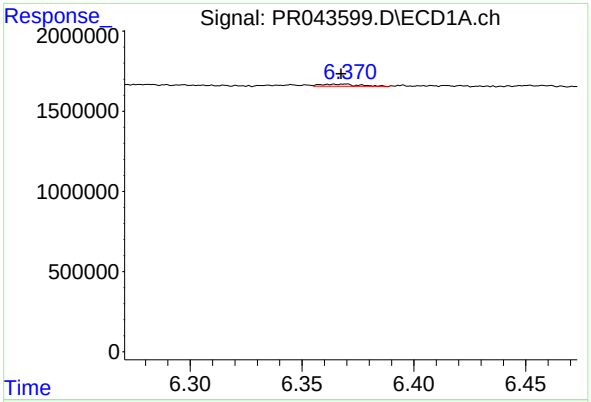
Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 05:00:19 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



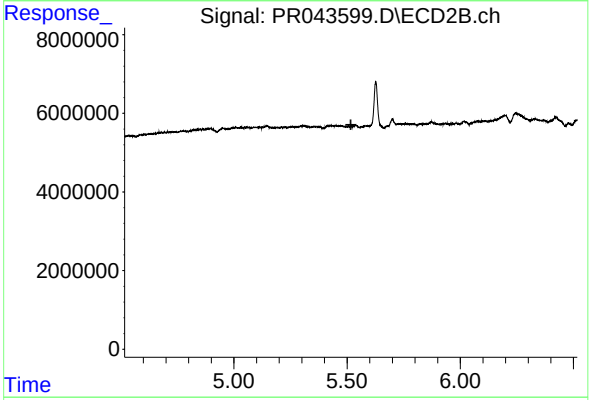




#7 AR-1016-5

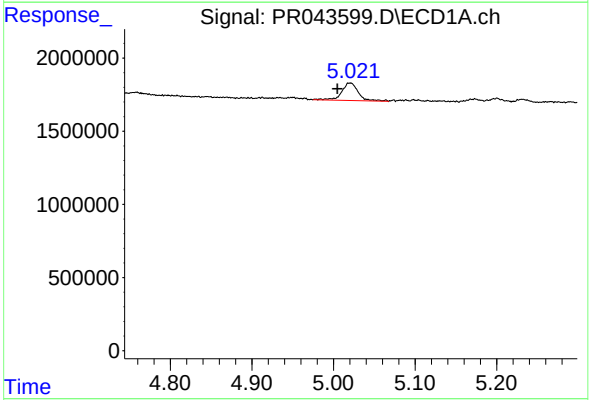
R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 155590
Conc: 1.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



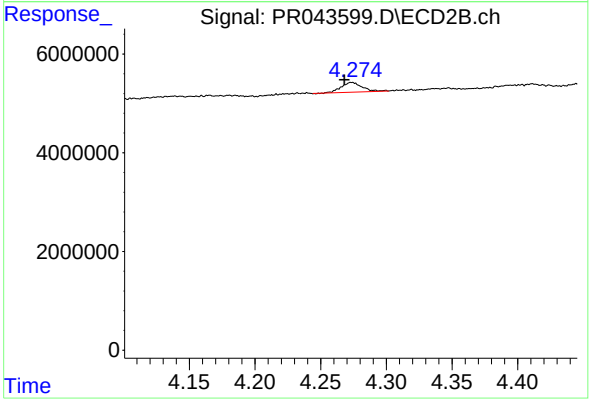
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



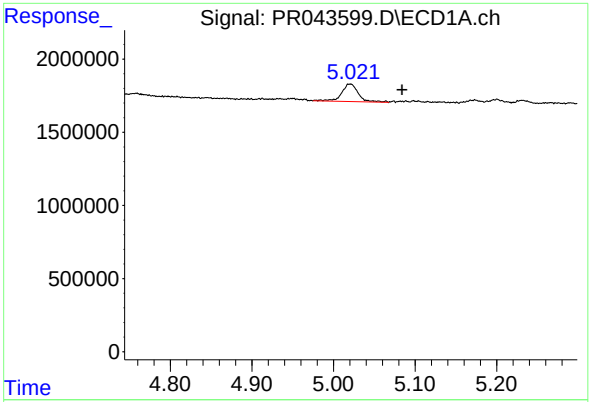
#9 AR-1221-2

R.T.: 5.020 min
Delta R.T.: 0.016 min
Response: 1696505
Conc: 41.51 ng/ml



#9 AR-1221-2

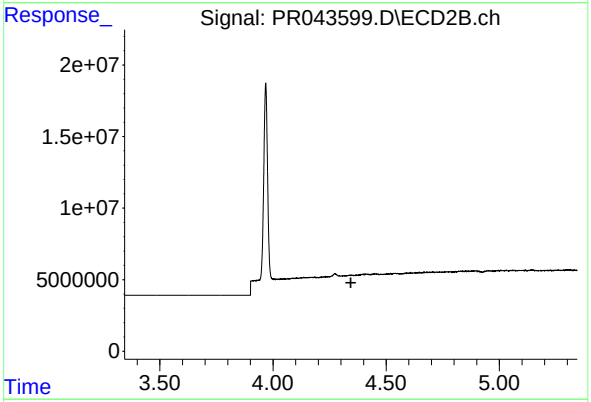
R.T.: 4.274 min
Delta R.T.: 0.006 min
Response: 2171240
Conc: 35.47 ng/ml



#10 AR-1221-3

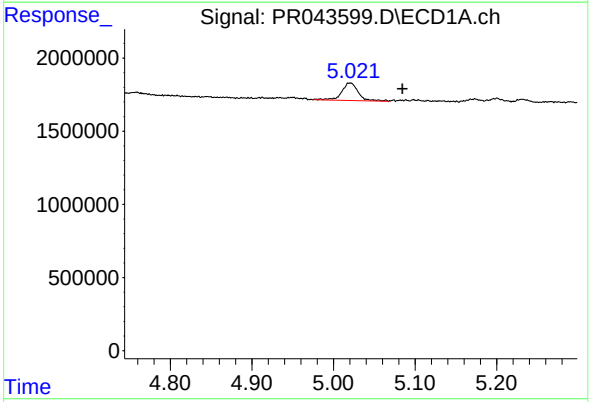
R.T.: 5.020 min
Delta R.T.: -0.064 min
Response: 1696505
Conc: 12.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



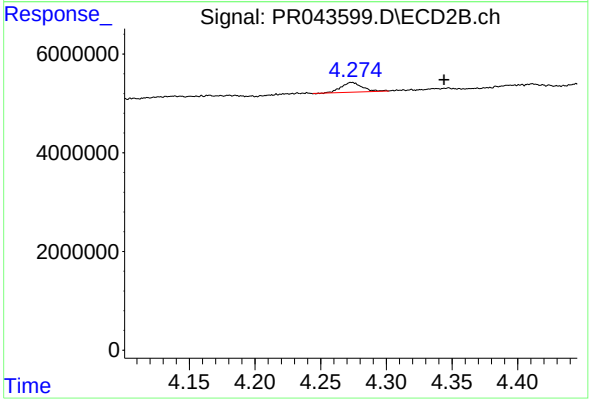
#10 AR-1221-3

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



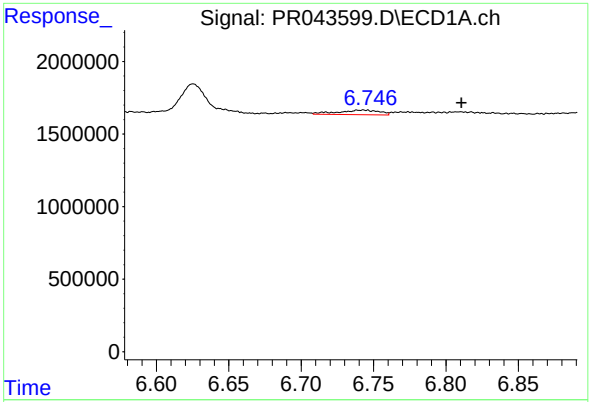
#11 AR-1232-1

R.T.: 5.020 min
Delta R.T.: -0.064 min
Response: 1696505
Conc: 15.78 ng/ml



#11 AR-1232-1

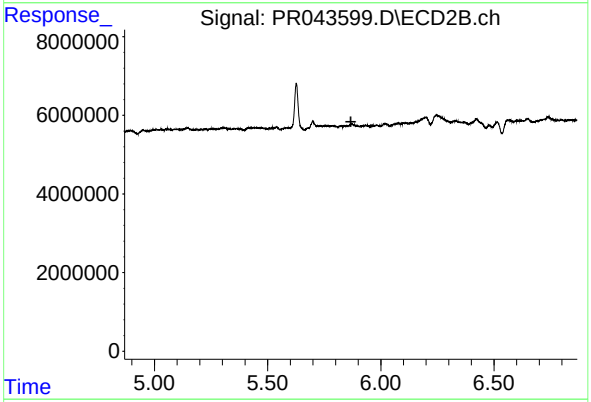
R.T.: 4.274 min
Delta R.T.: -0.070 min
Response: 2171240
Conc: 12.87 ng/ml



#20 AR-1242-5

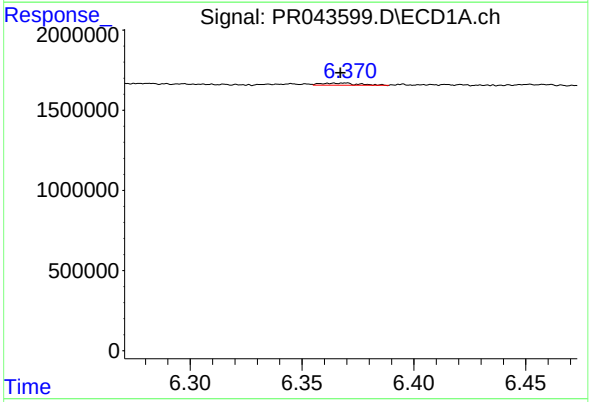
R.T.: 6.743 min
Delta R.T.: -0.067 min
Response: 637689
Conc: 5.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



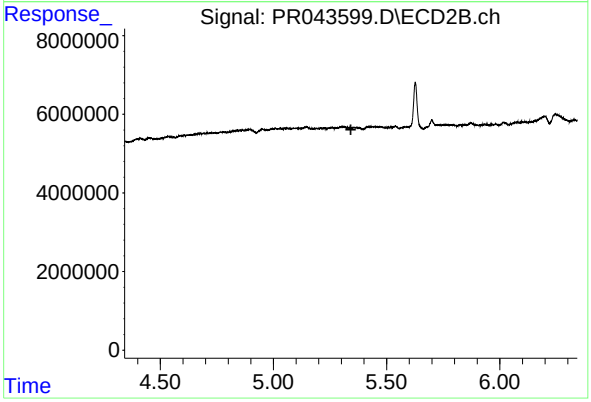
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



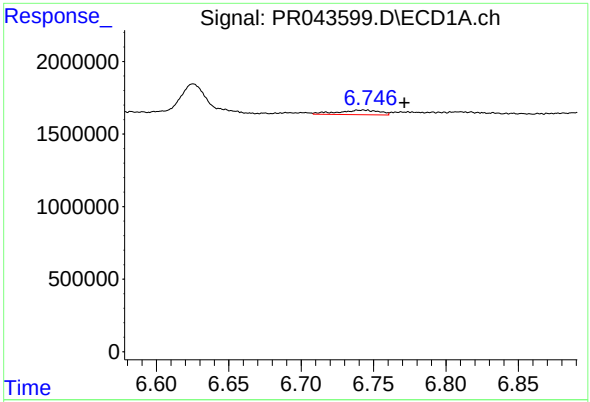
#23 AR-1248-3

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 155590
Conc: 0.86 ng/ml



#23 AR-1248-3

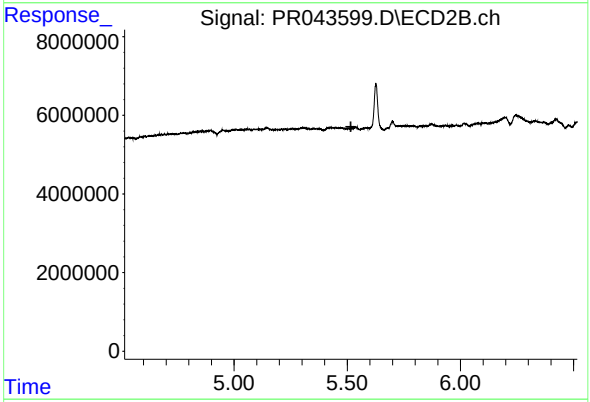
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#24 AR-1248-4

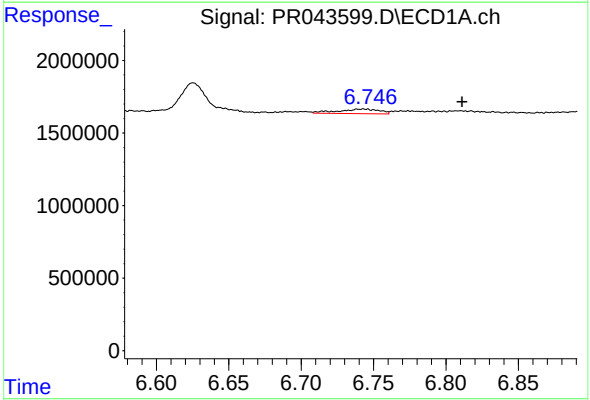
R.T.: 6.743 min
Delta R.T.: -0.028 min
Response: 637689
Conc: 3.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



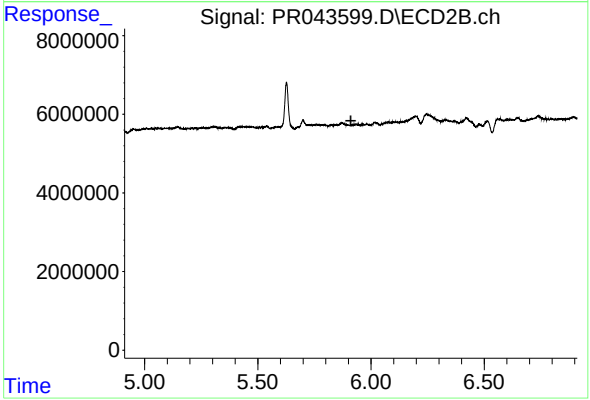
#24 AR-1248-4

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



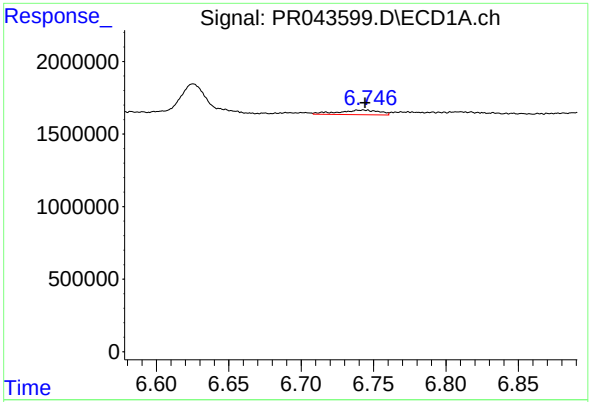
#25 AR-1248-5

R.T.: 6.743 min
Delta R.T.: -0.068 min
Response: 637689
Conc: 3.21 ng/ml



#25 AR-1248-5

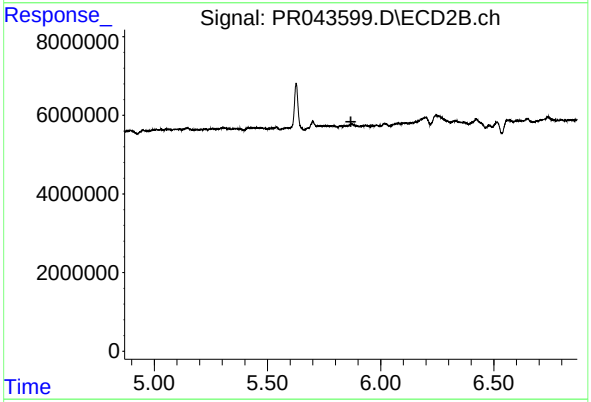
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#26 AR-1254-1

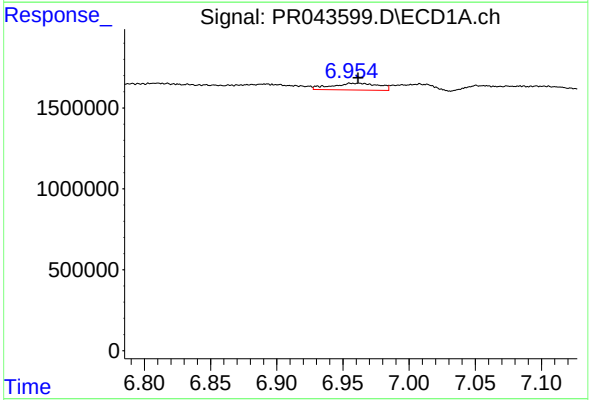
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 637689
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



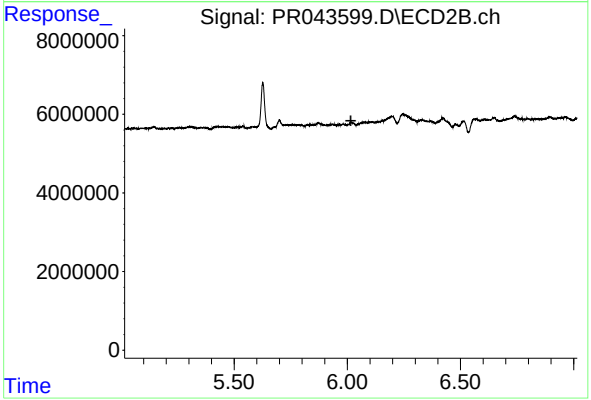
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



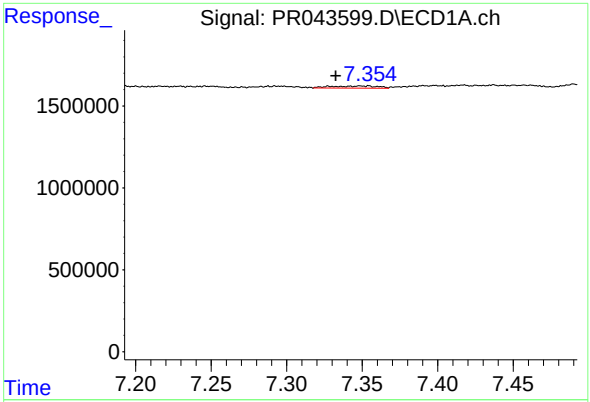
#27 AR-1254-2

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 1054839
Conc: 3.13 ng/ml



#27 AR-1254-2

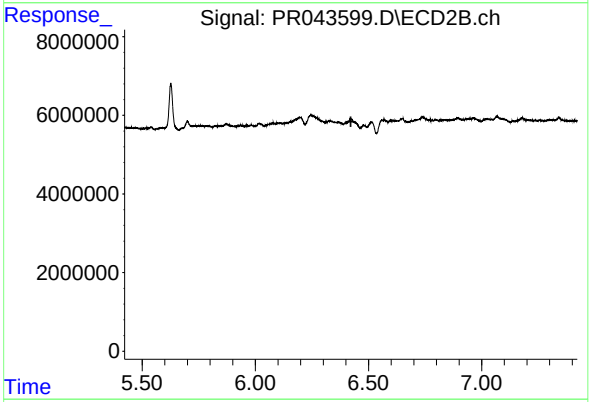
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#28 AR-1254-3

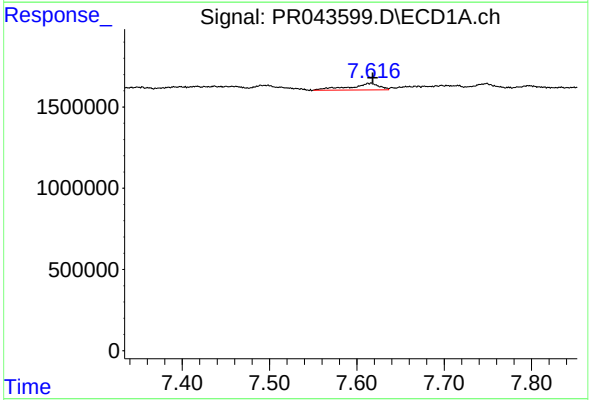
R.T.: 7.354 min
Delta R.T.: 0.021 min
Response: 283947
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



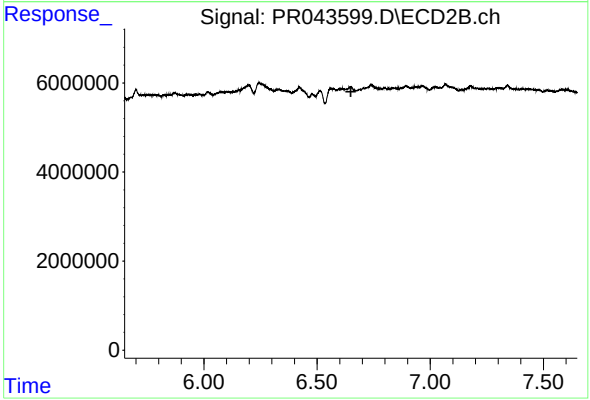
#28 AR-1254-3

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



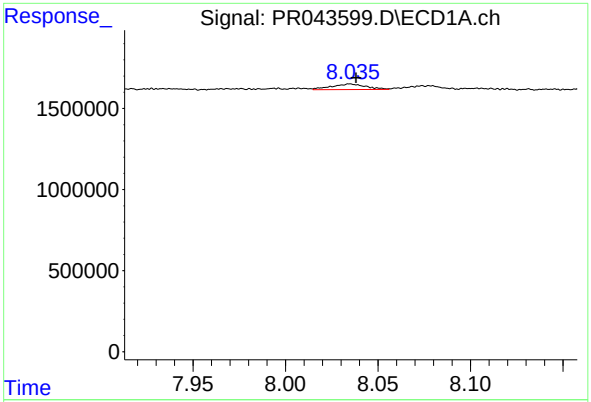
#29 AR-1254-4

R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 964124
Conc: 3.86 ng/ml



#29 AR-1254-4

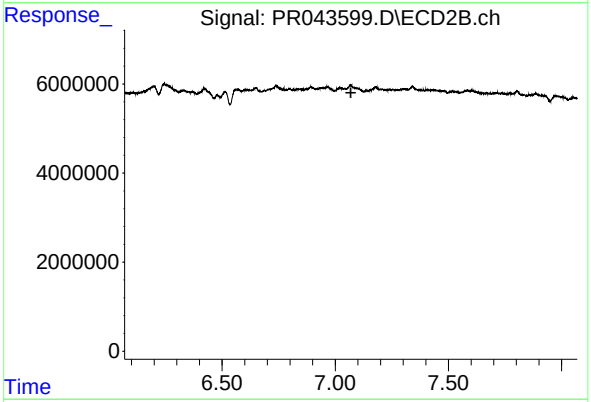
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#30 AR-1254-5

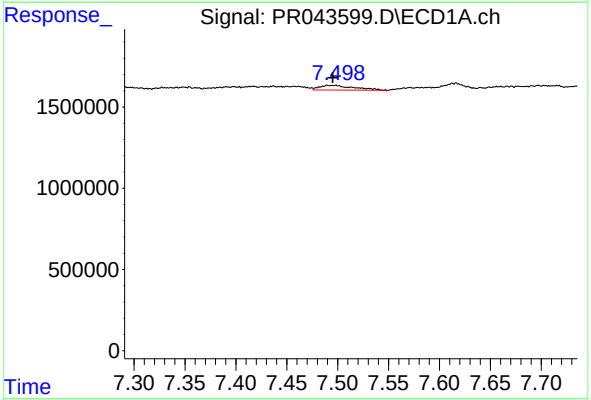
R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 446640
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



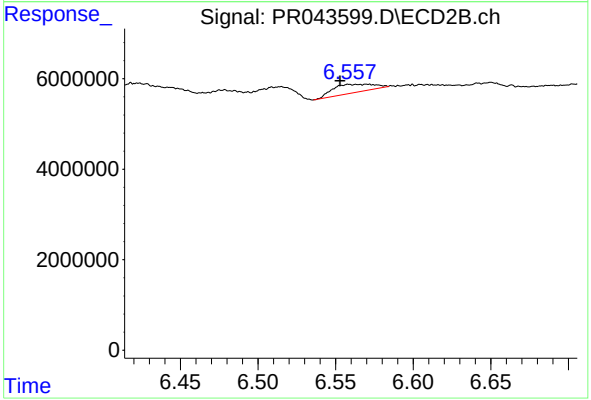
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



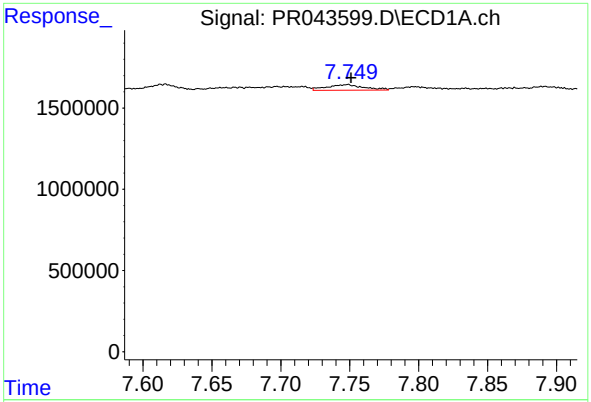
#31 AR-1260-1

R.T.: 7.498 min
Delta R.T.: 0.003 min
Response: 669538
Conc: 2.69 ng/ml



#31 AR-1260-1

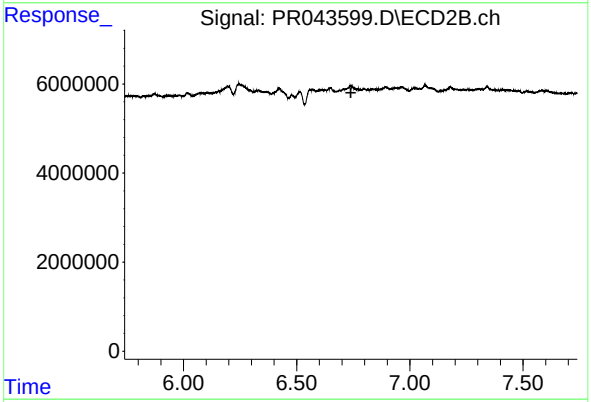
R.T.: 6.558 min
Delta R.T.: 0.005 min
Response: 3368348
Conc: 4.97 ng/ml



#32 AR-1260-2

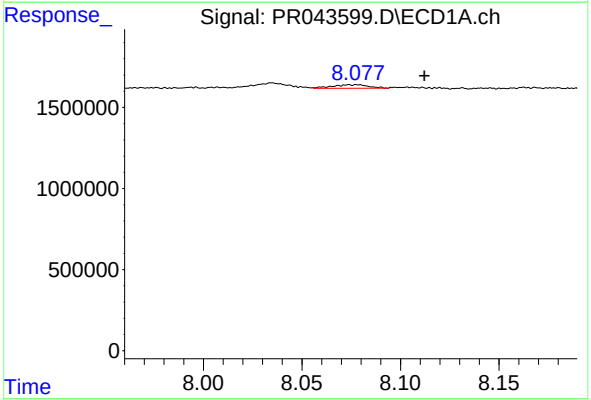
R.T.: 7.748 min
Delta R.T.: -0.002 min
Response: 647388
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



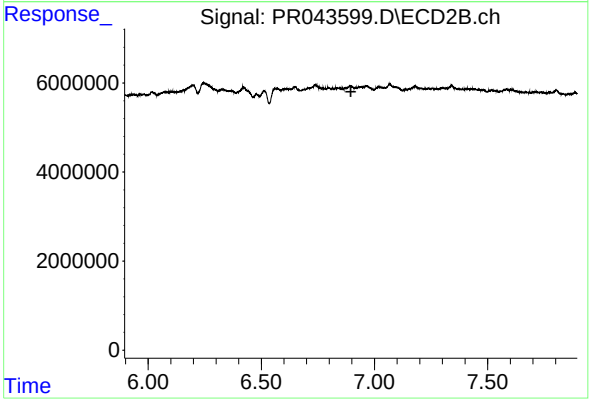
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



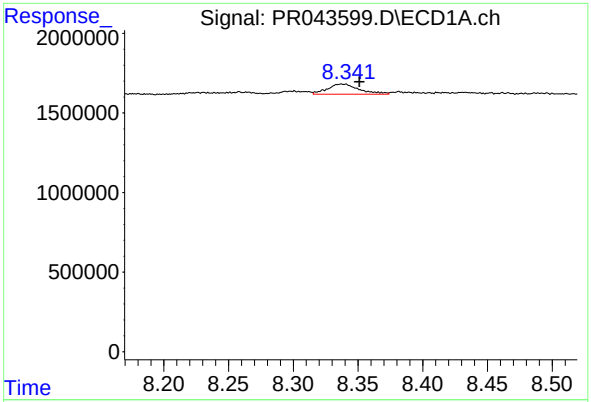
#33 AR-1260-3

R.T.: 8.074 min
Delta R.T.: -0.038 min
Response: 277477
Conc: 1.25 ng/ml



#33 AR-1260-3

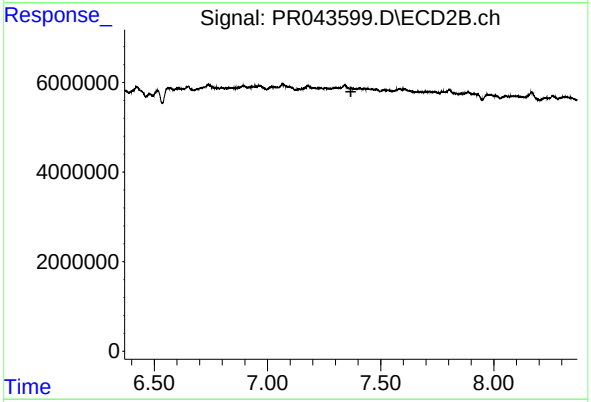
R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



#34 AR-1260-4

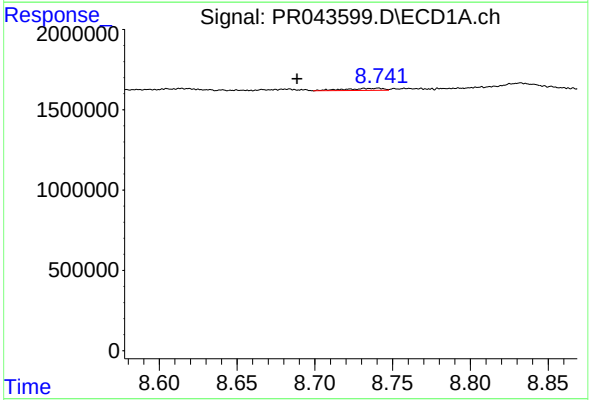
R.T.: 8.338 min
Delta R.T.: -0.013 min
Response: 1077187
Conc: 4.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



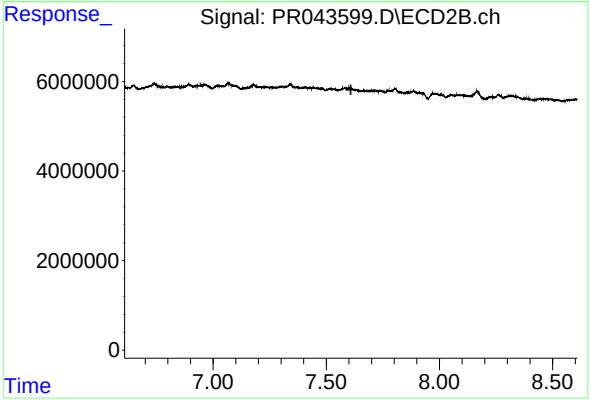
#34 AR-1260-4

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



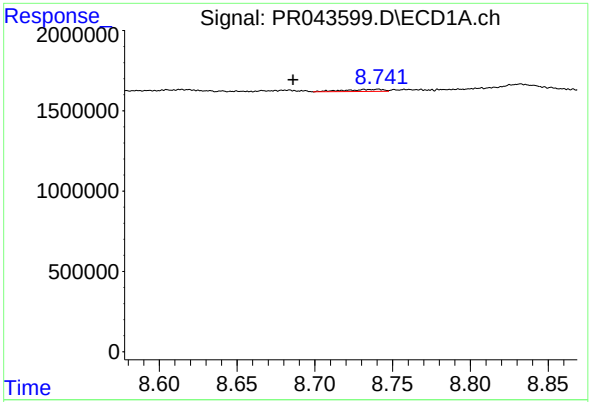
#35 AR-1260-5

R.T.: 8.741 min
Delta R.T.: 0.052 min
Response: 214454
Conc: 0.44 ng/ml



#35 AR-1260-5

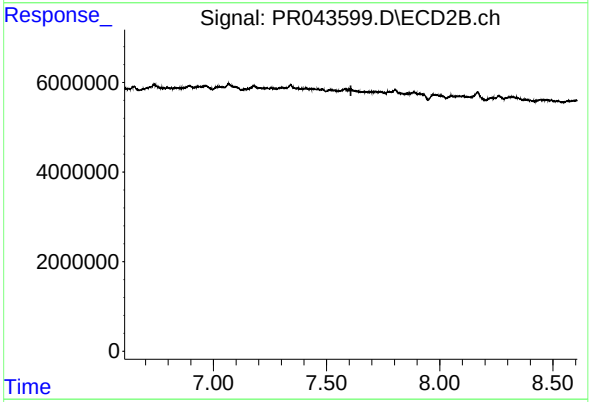
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

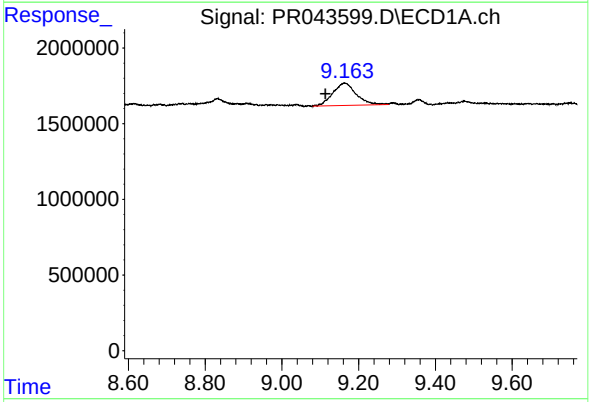
R.T.: 8.741 min
Delta R.T.: 0.055 min
Response: 214454
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



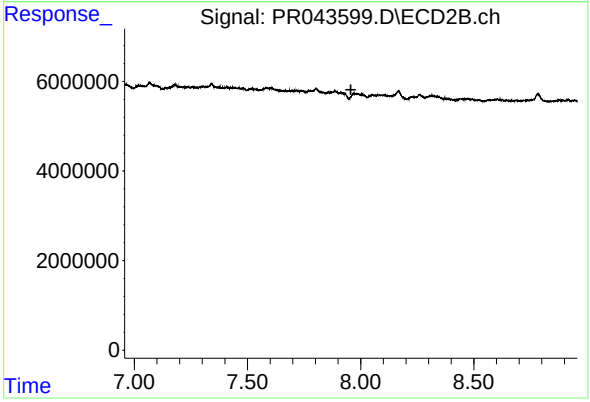
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



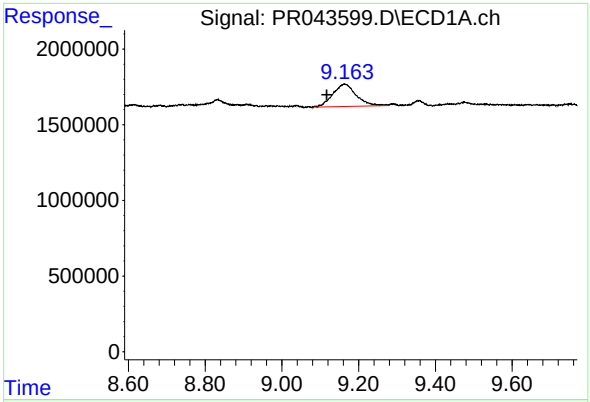
#39 AR-1262-4

R.T.: 9.162 min
Delta R.T.: 0.049 min
Response: 6317791
Conc: 23.74 ng/ml



#39 AR-1262-4

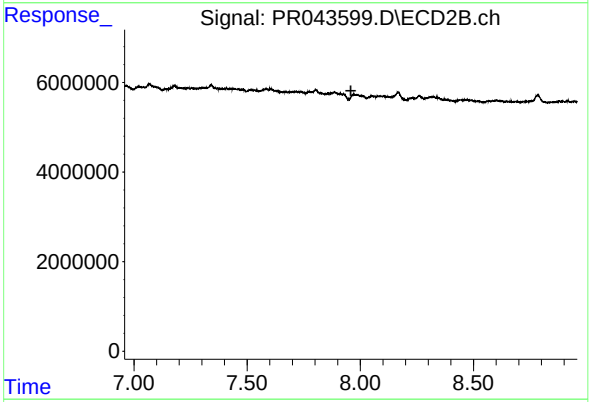
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#42 AR-1268-2

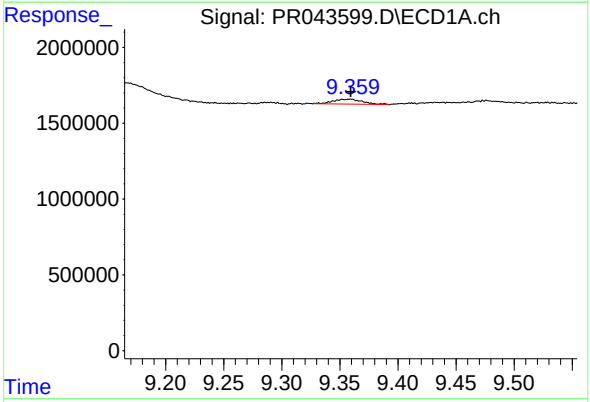
R.T.: 9.162 min
Delta R.T.: 0.045 min
Response: 6317791
Conc: 10.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



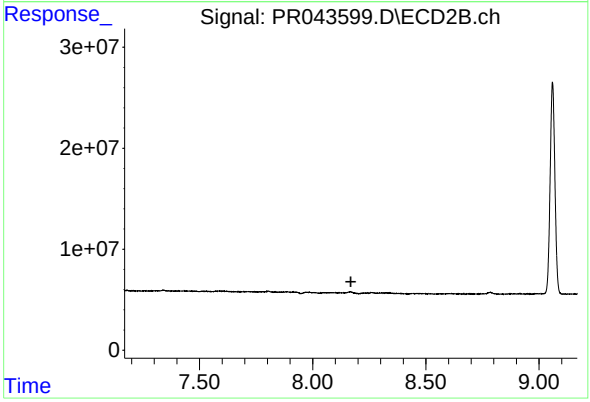
#42 AR-1268-2

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



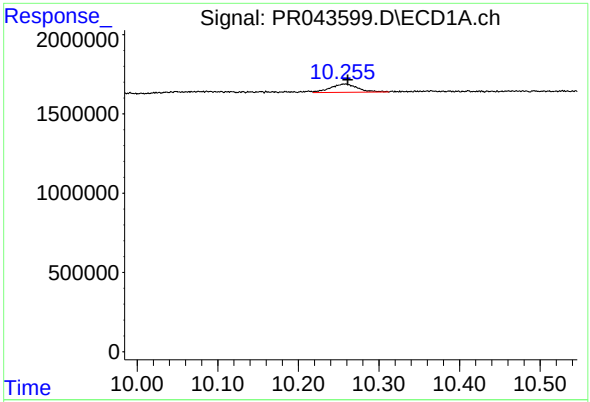
#43 AR-1268-3

R.T.: 9.359 min
Delta R.T.: 0.000 min
Response: 569297
Conc: 1.21 ng/ml



#43 AR-1268-3

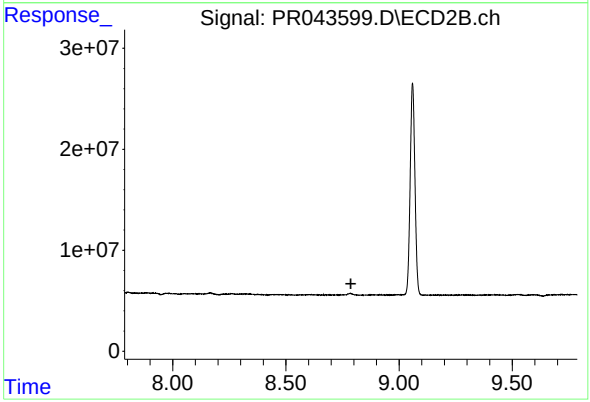
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.258 min
Delta R.T.: -0.003 min
Response: 1229334
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.