Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
Data File : PR044011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2019 20:10
Operator : SM\AJ
Sample : K6281-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:10:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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...	4.715	3.974	97908508	255.1E6	24.496	23.110	
2)	SA Decachlor...	10.622	9.058	189.8E6	419.8E6	39.787	41.613	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.078	0	4174619	N.D.	12.098	#
4)	L1 AR-1016-2	0.000	5.078	0	4174619	N.D.	8.679	#
5)	L1 AR-1016-3	0.000	5.301f	0	5442064	N.D.	24.973	#
6)	L1 AR-1016-4	0.000	5.301	0	5442064	N.D.	30.144	#
7)	L1 AR-1016-5	0.000	5.516	0	2023855	N.D.	8.566	#
8)	L2 AR-1221-1	0.000	4.142f	0	6024849	N.D.	52.784	#
9)	L2 AR-1221-2	0.000	4.278	0	3785276	N.D.	46.396	#
11)	L3 AR-1232-1	0.000	4.278f	0	3785276	N.D.	16.404	#
12)	L3 AR-1232-2	5.661f	5.078	3766677	4174619	85.268	19.173	#
13)	L3 AR-1232-3	0.000	5.301f	0	5442064	N.D.	57.399	#
14)	L3 AR-1232-4	0.000	5.373	0	3753165	N.D.	43.344	#
15)	L3 AR-1232-5	0.000	5.516	0	2023855	N.D.	20.582	#
16)	L4 AR-1242-1	0.000	5.078	0	4174619	N.D.	14.510	#
17)	L4 AR-1242-2	0.000	5.078	0	4174619	N.D.	10.557	#
18)	L4 AR-1242-3	0.000	5.301f	0	5442064	N.D.	28.634	#
19)	L4 AR-1242-4	0.000	5.373	0	3753165	N.D.	20.528	#
20)	L4 AR-1242-5	0.000	5.871	0	7000606	N.D.	23.600	#
21)	L5 AR-1248-1	0.000	5.078	0	4174619	N.D.	18.144	#
22)	L5 AR-1248-2	0.000	5.301	0	5442064	N.D.	20.798	#
23)	L5 AR-1248-3	0.000	5.373	0	3753165	N.D.	14.176	#
24)	L5 AR-1248-4	0.000	5.516	0	2023855	N.D.	6.082	#
25)	L5 AR-1248-5	0.000	5.922	0	4455244	N.D.	10.899	#
26)	L6 AR-1254-1	0.000	5.871	0	7000606	N.D.	11.626	#
27)	L6 AR-1254-2	0.000	6.018	0	3238166	N.D.	5.967	#
30)	L6 AR-1254-5	0.000	7.084	0	4783255	N.D.	5.497	#
32)	L7 AR-1260-2	0.000	6.727	0	7253170	N.D.	9.038	#
33)	L7 AR-1260-3	0.000	6.900	0	2615063	N.D.	3.916	#
34)	L7 AR-1260-4	0.000	7.358	0	5120499	N.D.	9.122	#
35)	L7 AR-1260-5	0.000	7.602	0	5763358	N.D.	3.424	#
36)	L8 AR-1262-1	0.000	7.084	0	4783255	N.D.	9.669	#
37)	L8 AR-1262-2	0.000	7.602	0	5763358	N.D.	2.651	#
43)	L9 AR-1268-3	0.000	8.166	0	3155032	N.D.	1.752	#
45)	L9 AR-1268-5	0.000	8.783	0	3097578	N.D.	0.635	#

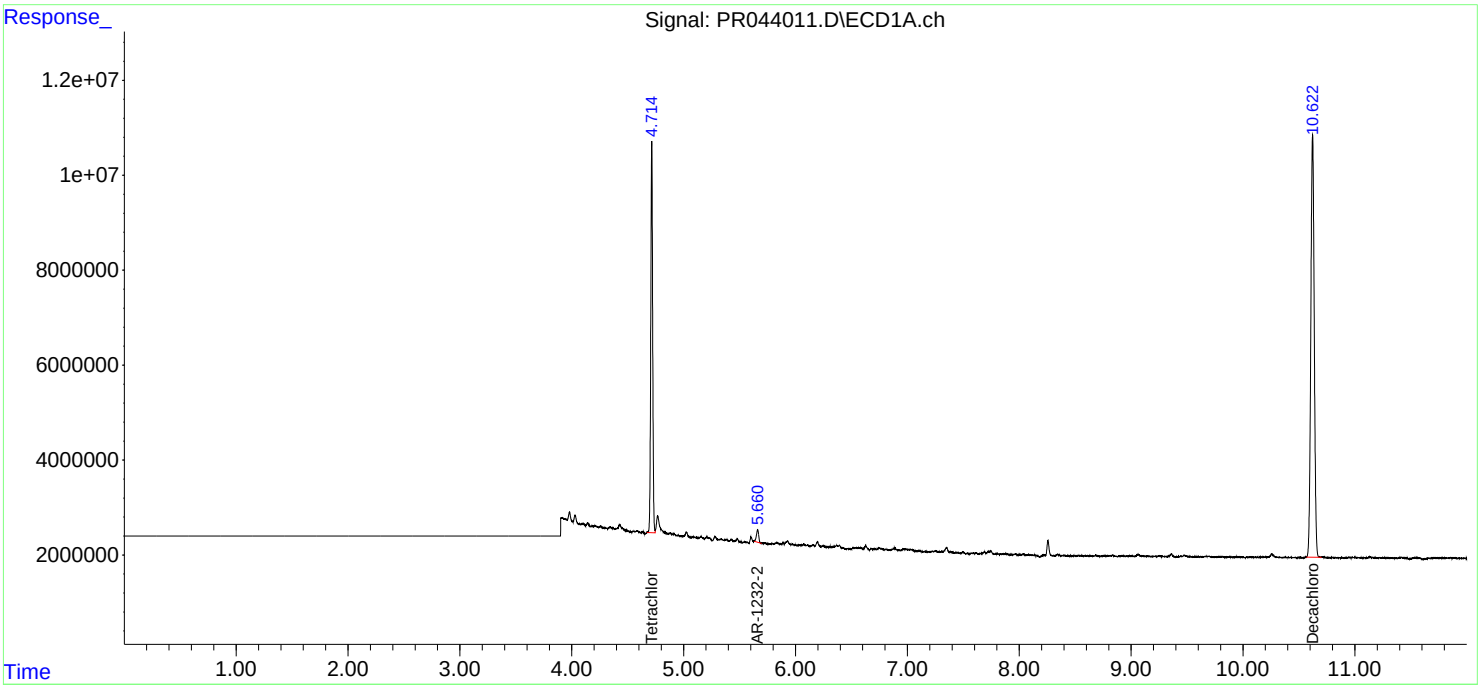
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

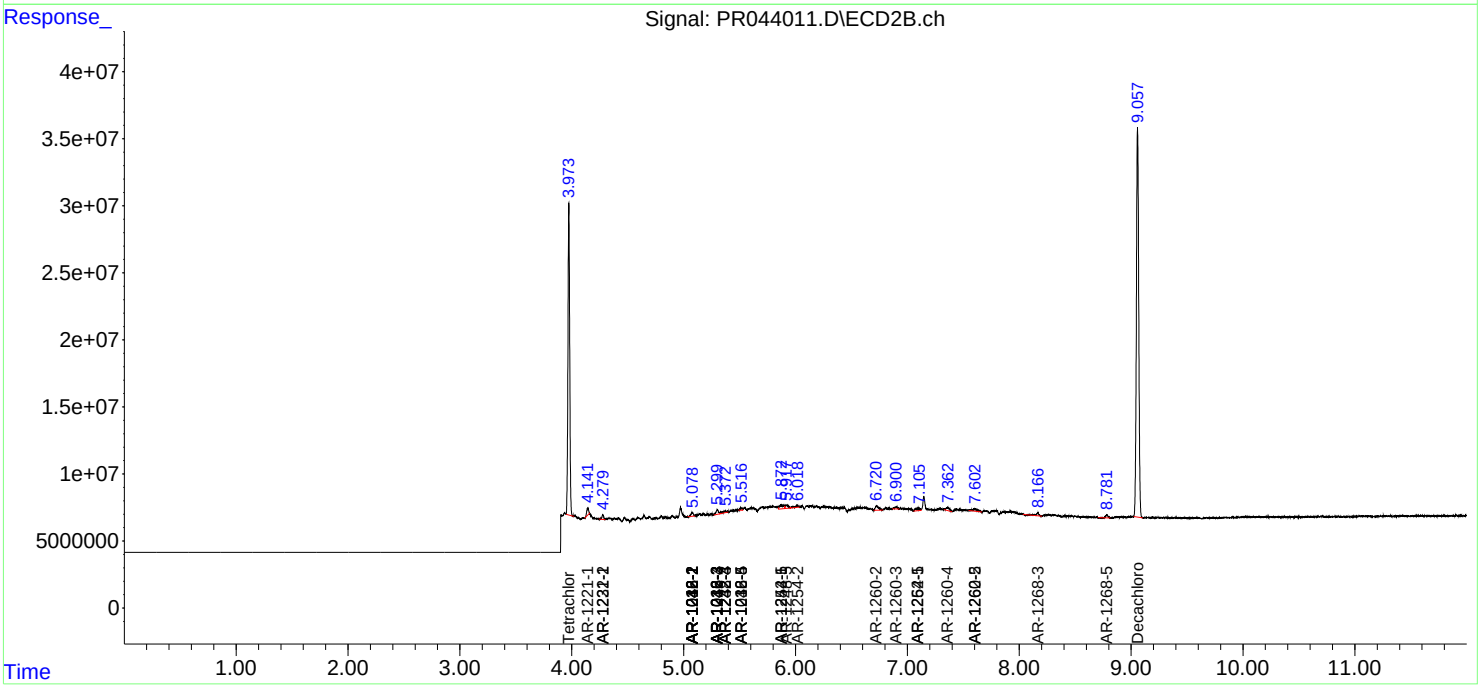
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
Data File : PR044011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2019 20:10
Operator : SM\AJ
Sample : K6281-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

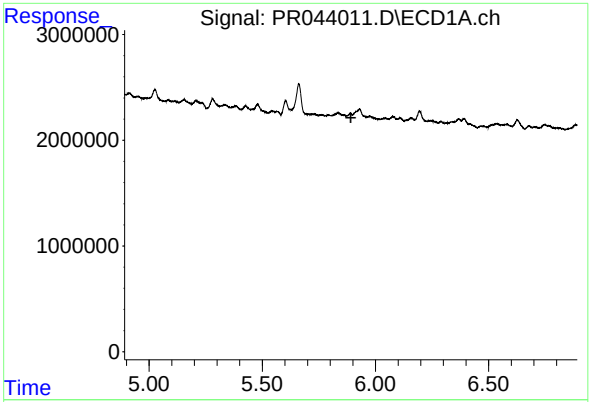
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:10:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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



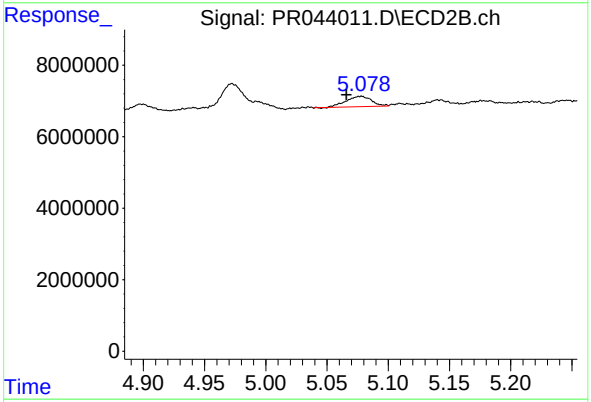




#3 AR-1016-1

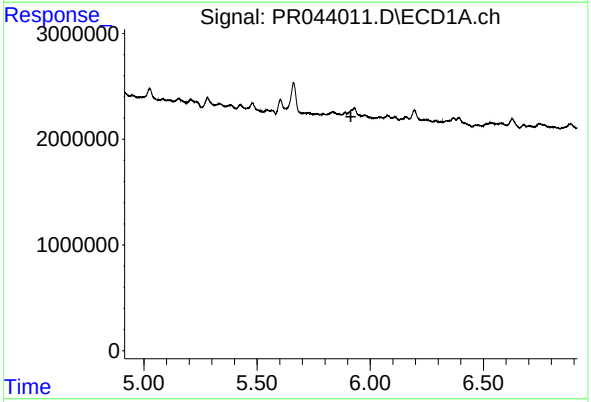
R.T.: 0.000 min
Exp R.T. : 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



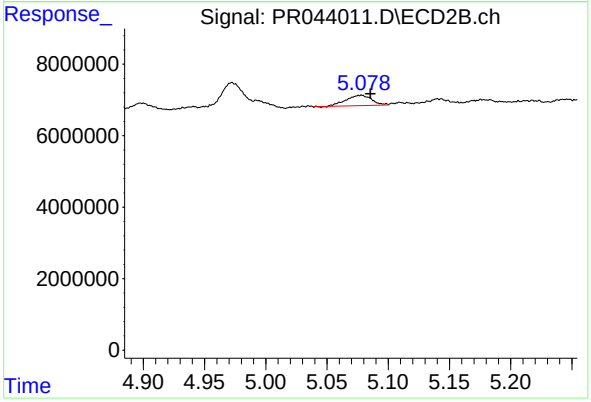
#3 AR-1016-1

R.T.: 5.078 min
Delta R.T.: 0.012 min
Response: 4174619
Conc: 12.10 ng/ml



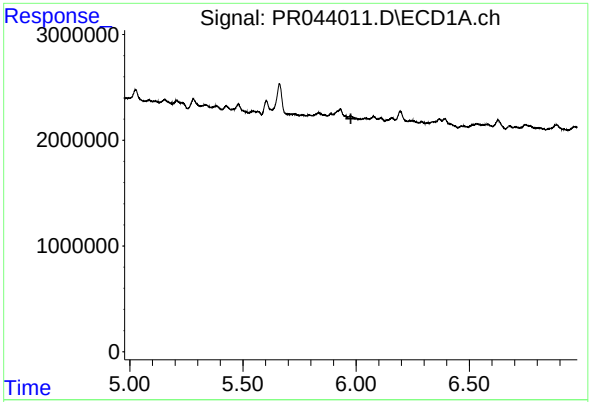
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.915 min
Response: 0
Conc: N.D.



#4 AR-1016-2

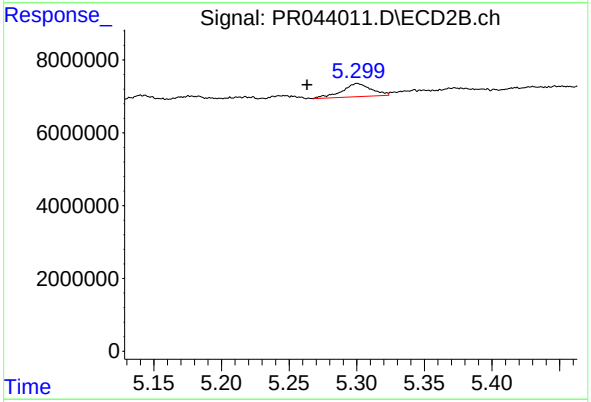
R.T.: 5.078 min
Delta R.T.: -0.008 min
Response: 4174619
Conc: 8.68 ng/ml



#5 AR-1016-3

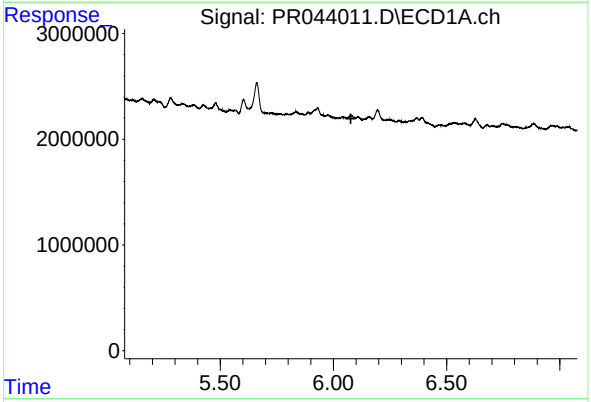
R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



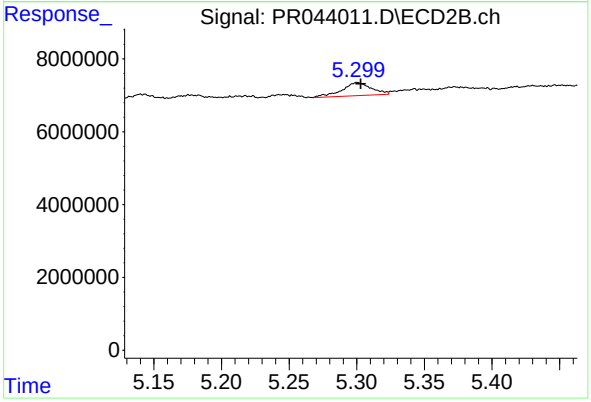
#5 AR-1016-3

R.T.: 5.301 min
Delta R.T.: 0.037 min
Response: 5442064
Conc: 24.97 ng/ml



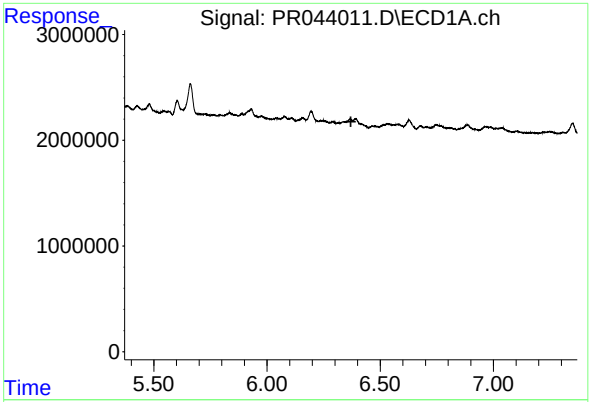
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#6 AR-1016-4

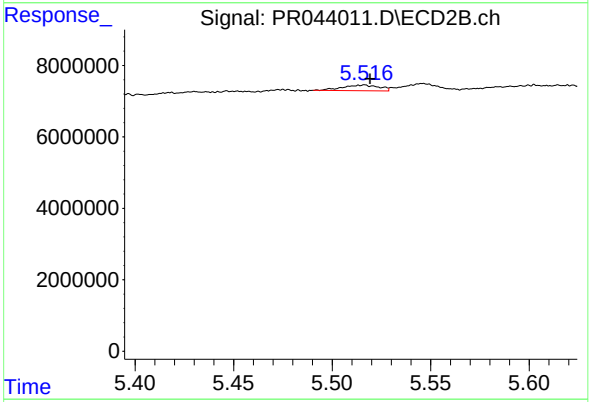
R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 5442064
Conc: 30.14 ng/ml



#7 AR-1016-5

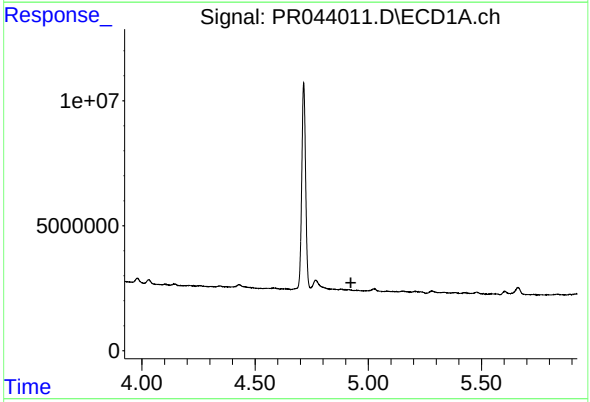
R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



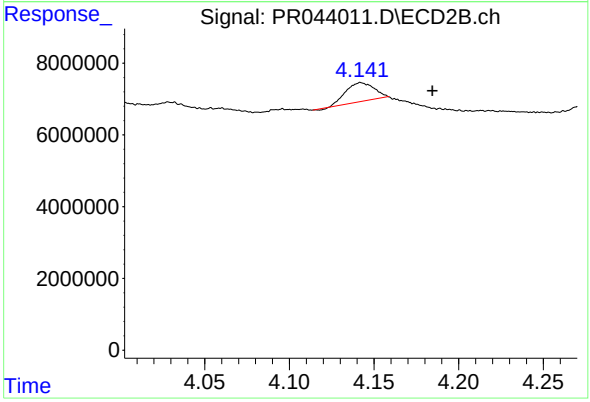
#7 AR-1016-5

R.T.: 5.516 min
Delta R.T.: -0.003 min
Response: 2023855
Conc: 8.57 ng/ml



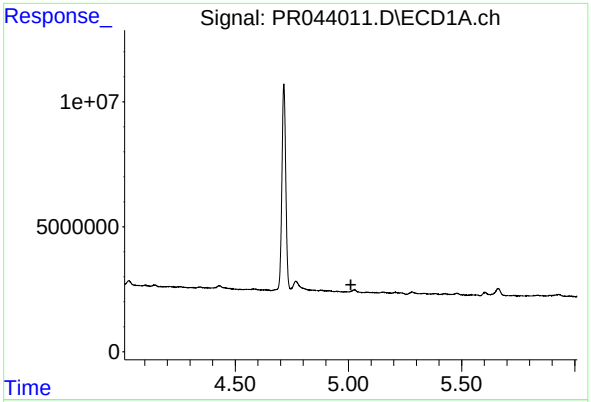
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#8 AR-1221-1

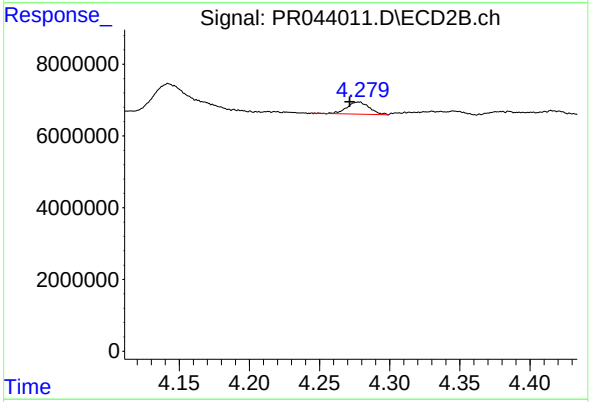
R.T.: 4.142 min
Delta R.T.: -0.042 min
Response: 6024849
Conc: 52.78 ng/ml



#9 AR-1221-2

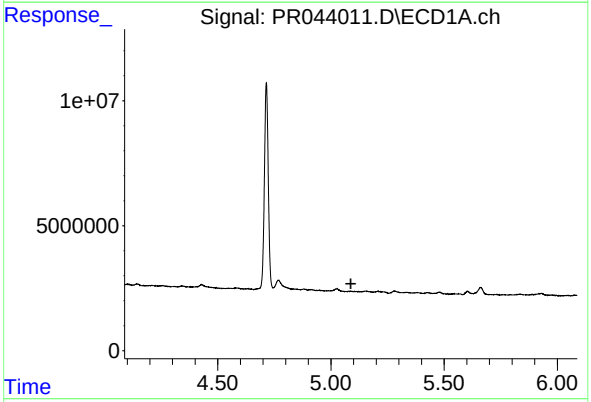
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



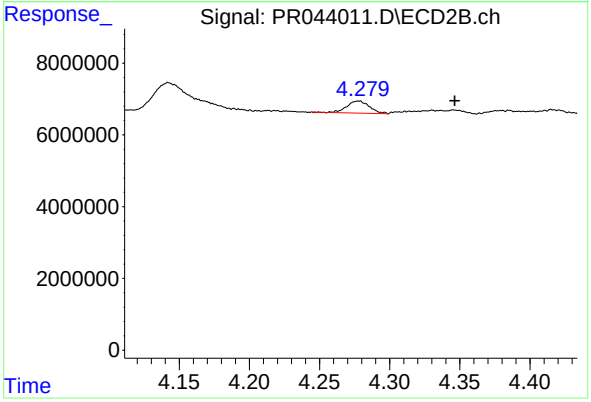
#9 AR-1221-2

R.T.: 4.278 min
Delta R.T.: 0.006 min
Response: 3785276
Conc: 46.40 ng/ml



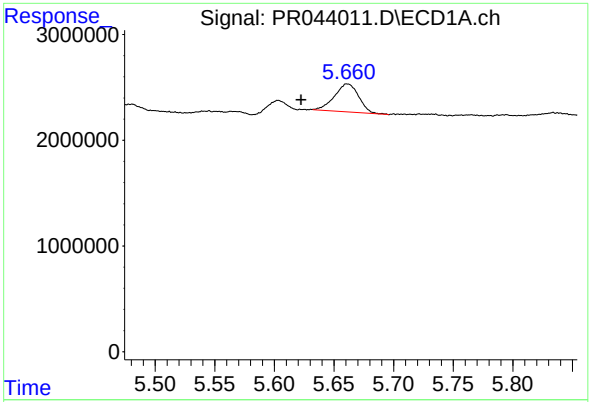
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



#11 AR-1232-1

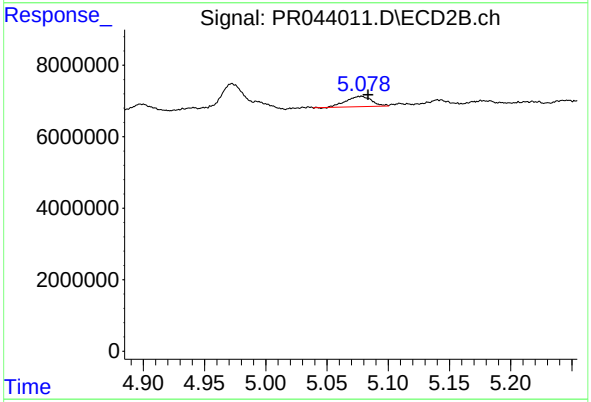
R.T.: 4.278 min
Delta R.T.: -0.069 min
Response: 3785276
Conc: 16.40 ng/ml



#12 AR-1232-2

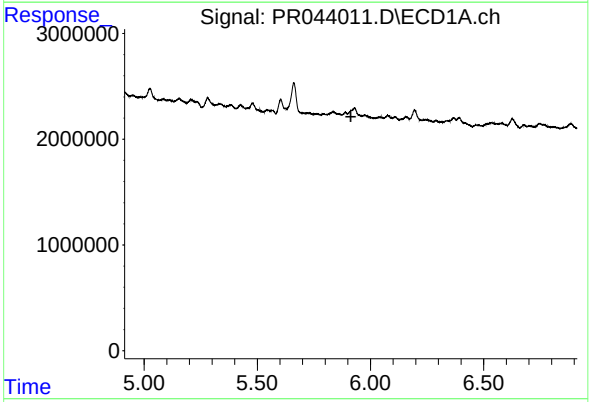
R.T.: 5.661 min
Delta R.T.: 0.039 min
Response: 3766677
Conc: 85.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



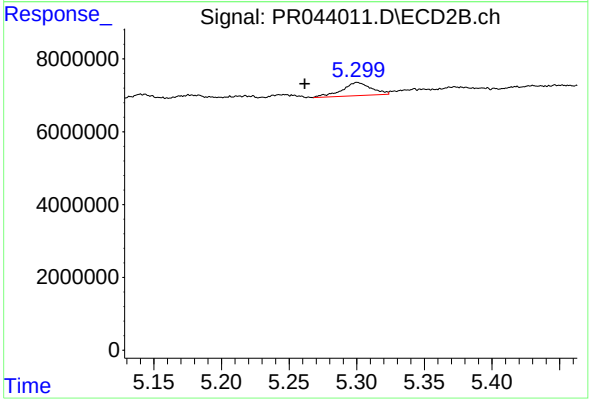
#12 AR-1232-2

R.T.: 5.078 min
Delta R.T.: -0.006 min
Response: 4174619
Conc: 19.17 ng/ml



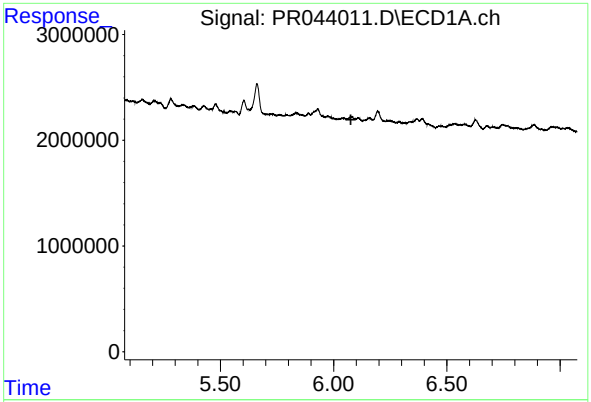
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.



#13 AR-1232-3

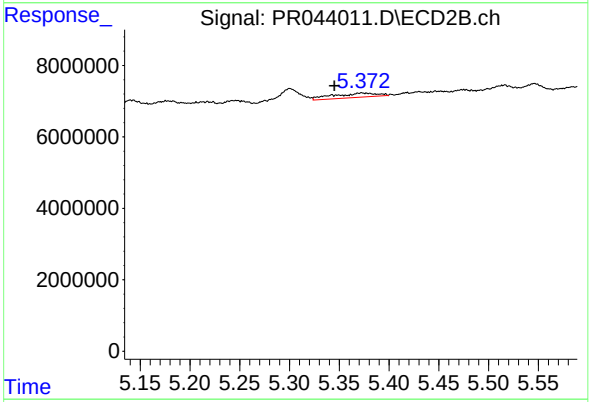
R.T.: 5.301 min
Delta R.T.: 0.039 min
Response: 5442064
Conc: 57.40 ng/ml



#14 AR-1232-4

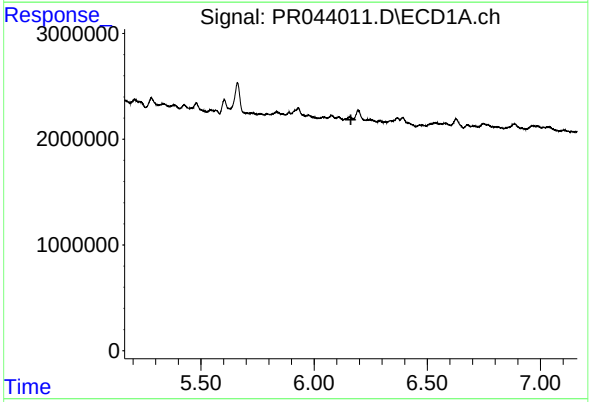
R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



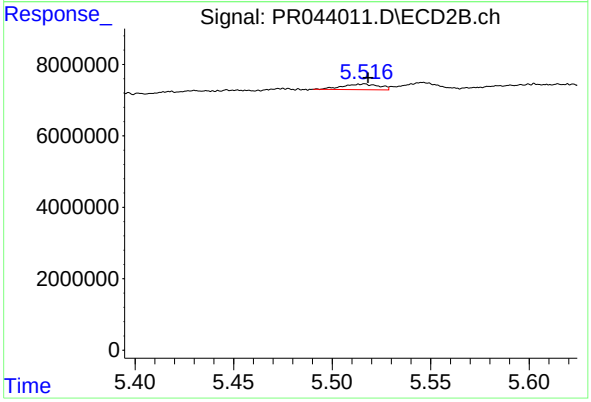
#14 AR-1232-4

R.T.: 5.373 min
Delta R.T.: 0.028 min
Response: 3753165
Conc: 43.34 ng/ml



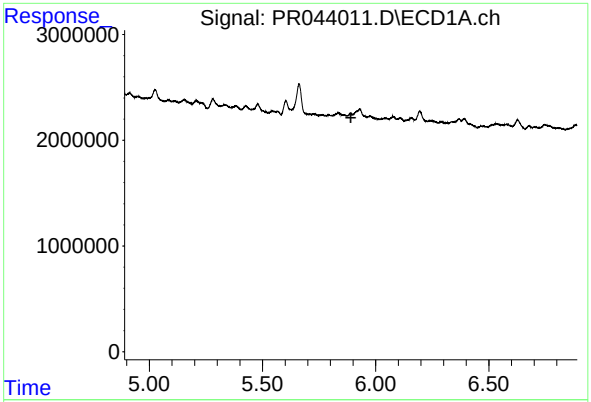
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



#15 AR-1232-5

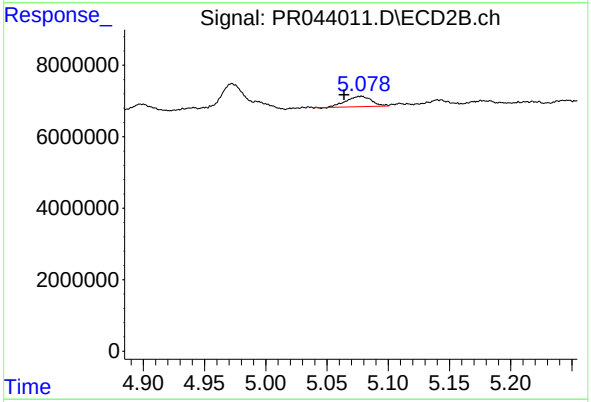
R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 2023855
Conc: 20.58 ng/ml



#16 AR-1242-1

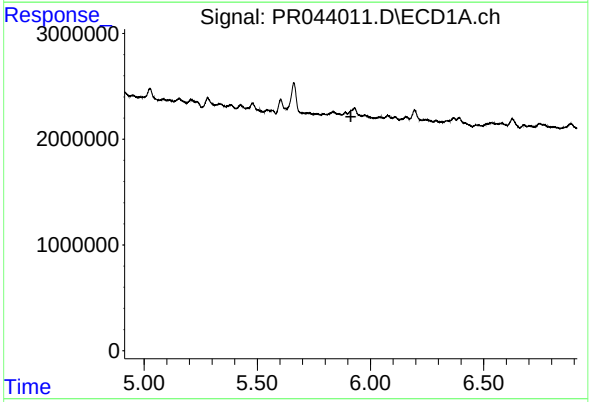
R.T.: 0.000 min
Exp R.T. : 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



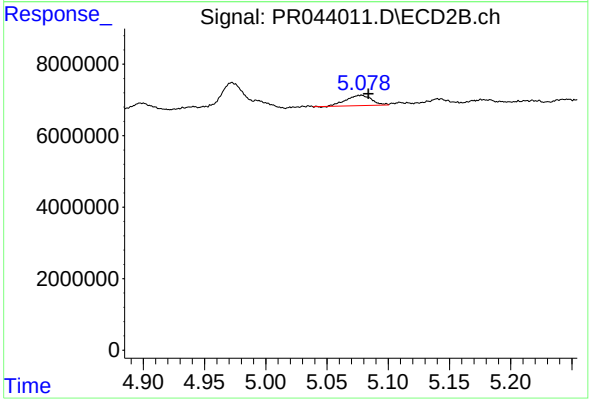
#16 AR-1242-1

R.T.: 5.078 min
Delta R.T.: 0.014 min
Response: 4174619
Conc: 14.51 ng/ml



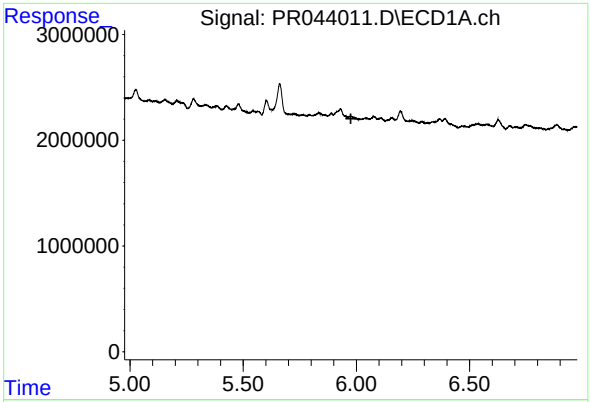
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.



#17 AR-1242-2

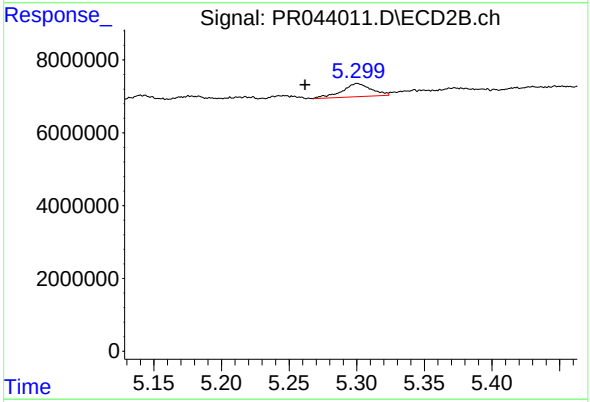
R.T.: 5.078 min
Delta R.T.: -0.006 min
Response: 4174619
Conc: 10.56 ng/ml



#18 AR-1242-3

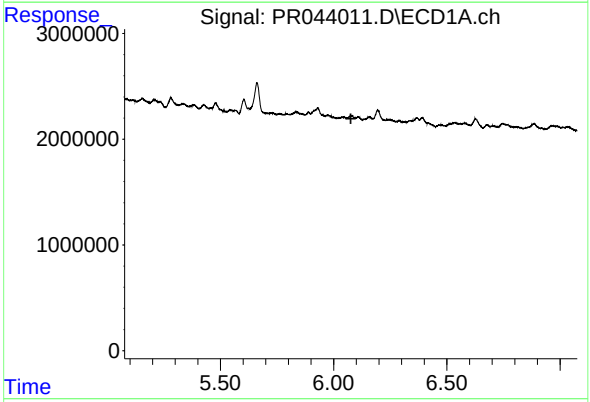
R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



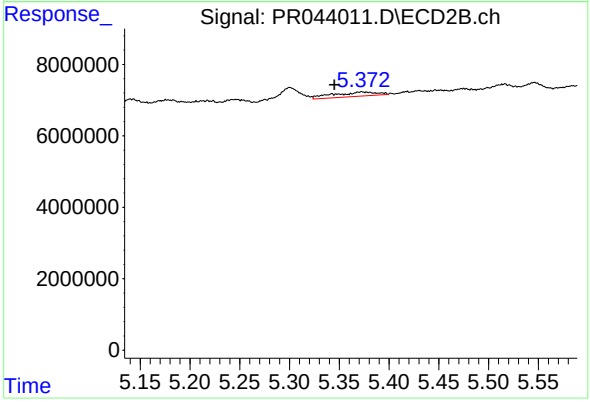
#18 AR-1242-3

R.T.: 5.301 min
Delta R.T.: 0.039 min
Response: 5442064
Conc: 28.63 ng/ml



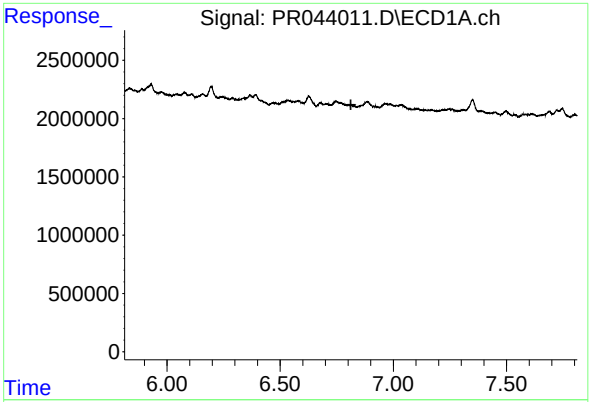
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#19 AR-1242-4

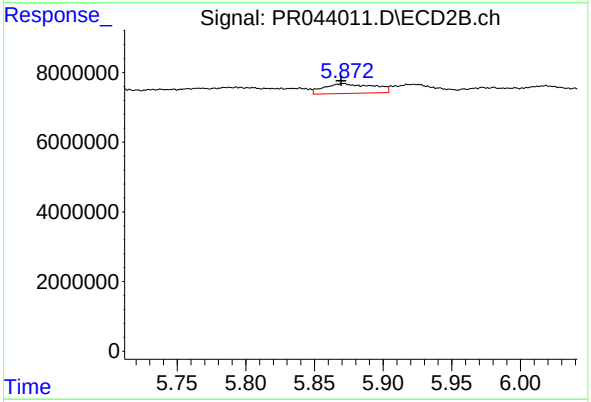
R.T.: 5.373 min
Delta R.T.: 0.028 min
Response: 3753165
Conc: 20.53 ng/ml



#20 AR-1242-5

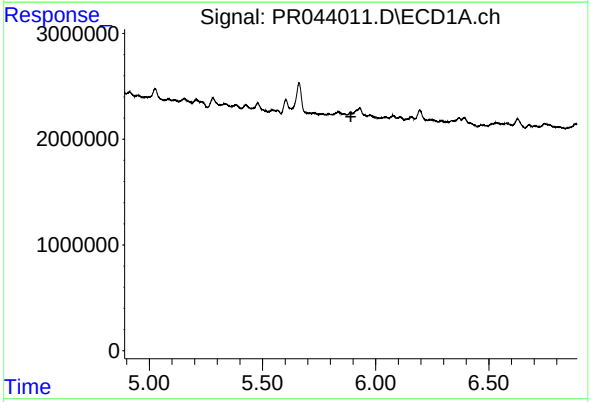
R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



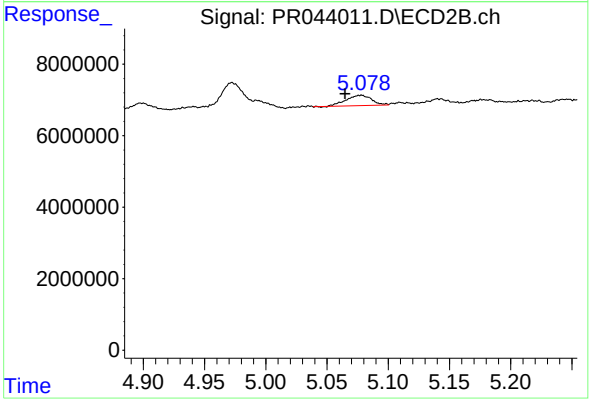
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: 0.002 min
Response: 7000606
Conc: 23.60 ng/ml



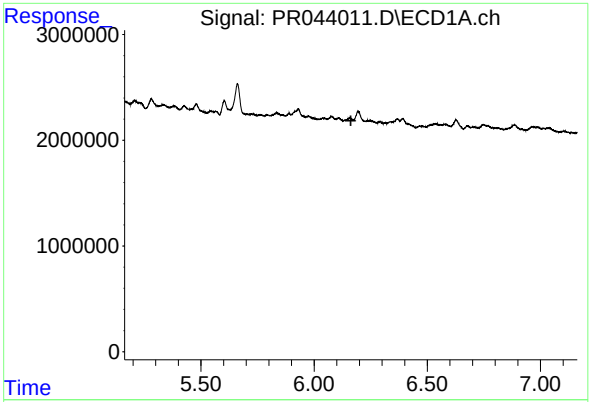
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#21 AR-1248-1

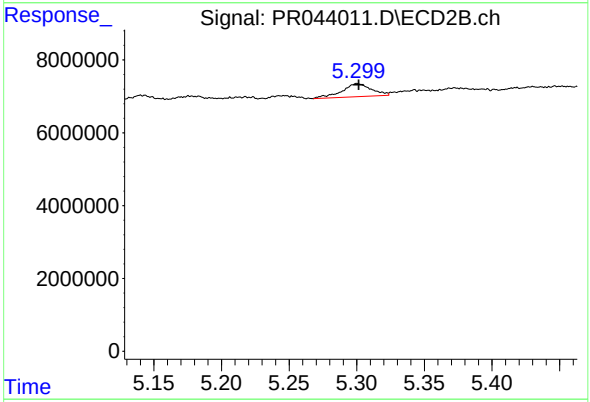
R.T.: 5.078 min
Delta R.T.: 0.013 min
Response: 4174619
Conc: 18.14 ng/ml



#22 AR-1248-2

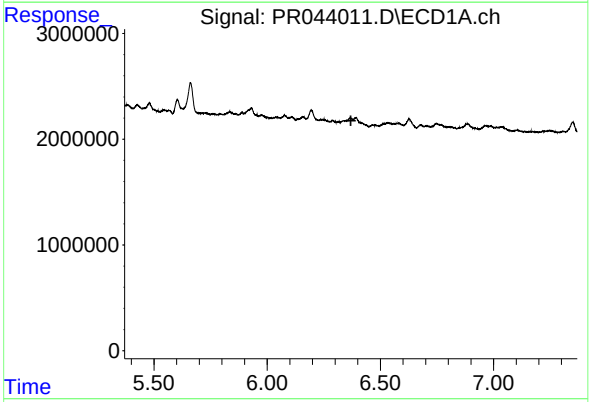
R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



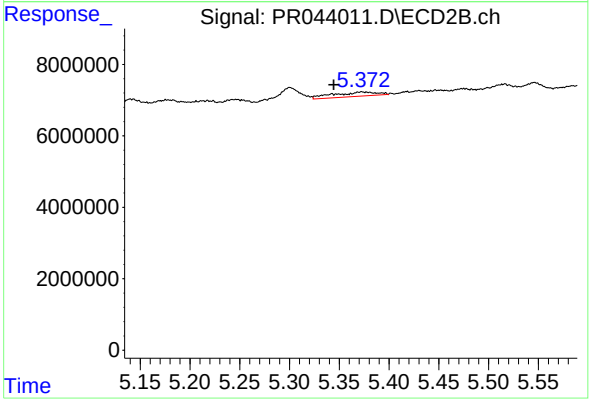
#22 AR-1248-2

R.T.: 5.301 min
Delta R.T.: -0.001 min
Response: 5442064
Conc: 20.80 ng/ml



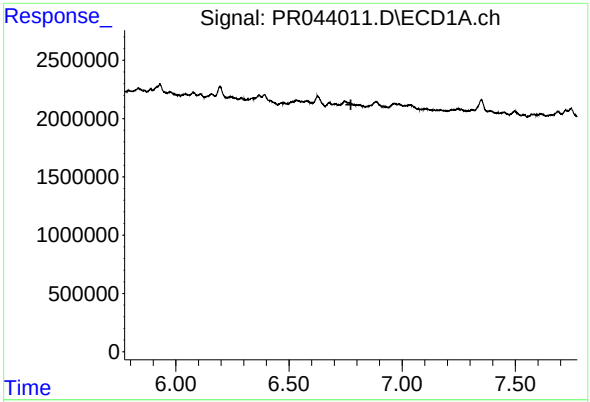
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



#23 AR-1248-3

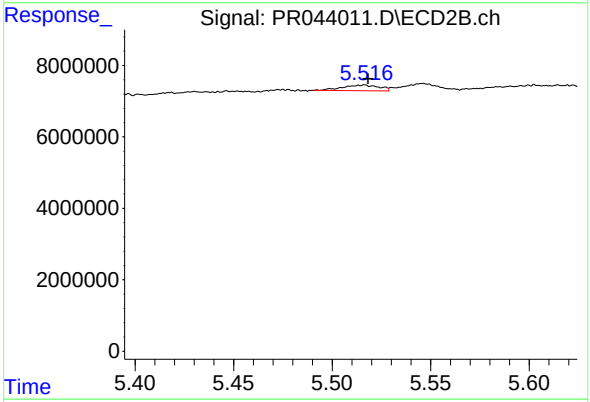
R.T.: 5.373 min
Delta R.T.: 0.028 min
Response: 3753165
Conc: 14.18 ng/ml



#24 AR-1248-4

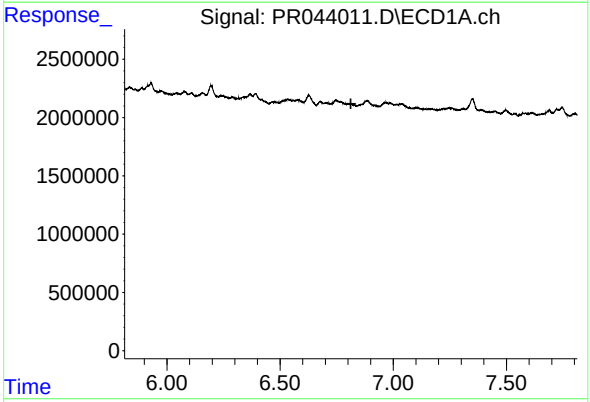
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



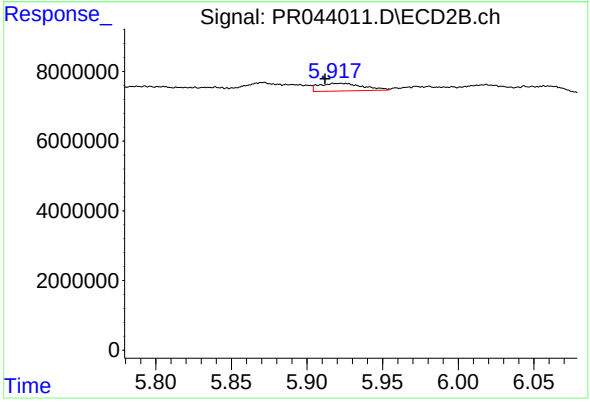
#24 AR-1248-4

R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 2023855
Conc: 6.08 ng/ml



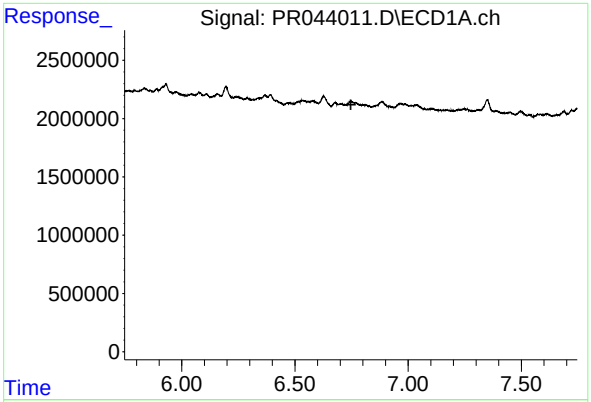
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.



#25 AR-1248-5

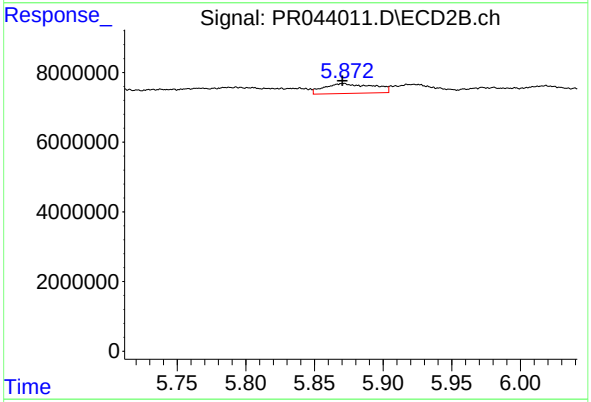
R.T.: 5.922 min
Delta R.T.: 0.010 min
Response: 4455244
Conc: 10.90 ng/ml



#26 AR-1254-1

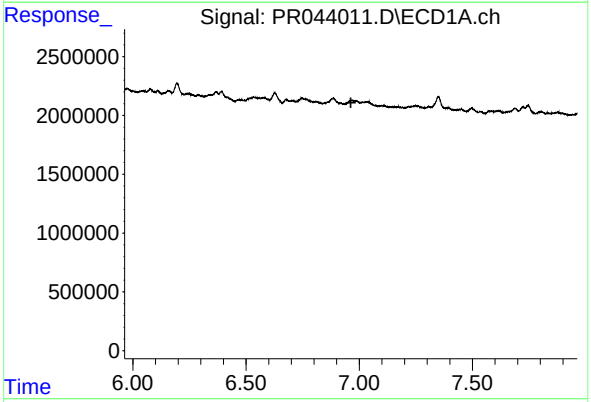
R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



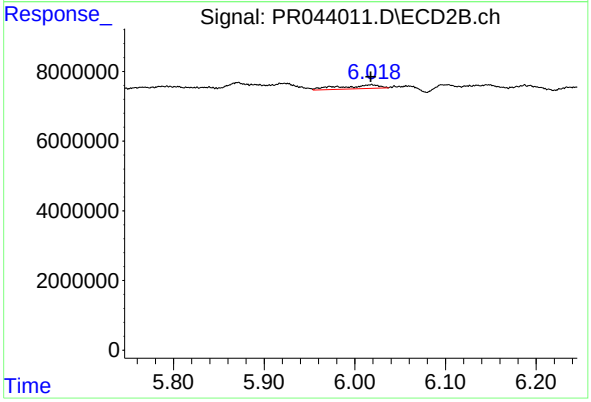
#26 AR-1254-1

R.T.: 5.871 min
Delta R.T.: 0.000 min
Response: 7000606
Conc: 11.63 ng/ml



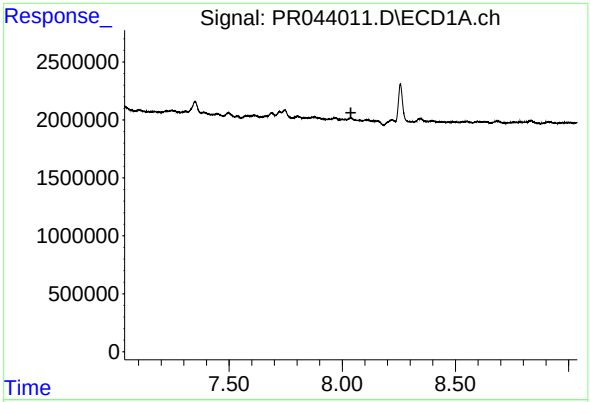
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.963 min
Response: 0
Conc: N.D.



#27 AR-1254-2

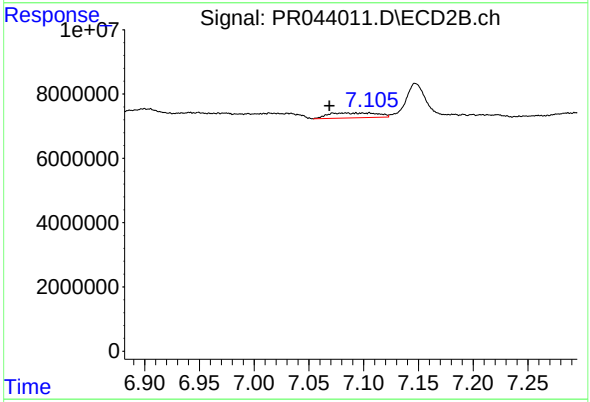
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 3238166
Conc: 5.97 ng/ml



#30 AR-1254-5

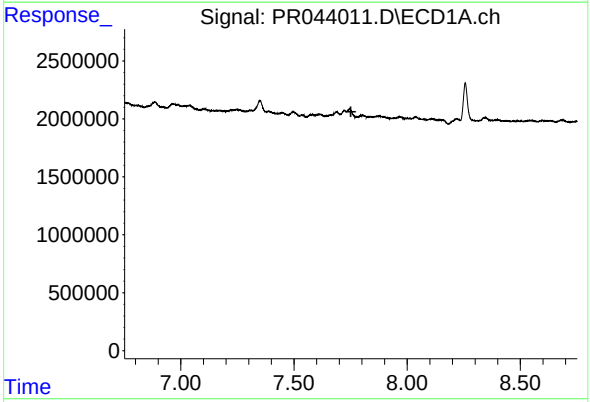
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



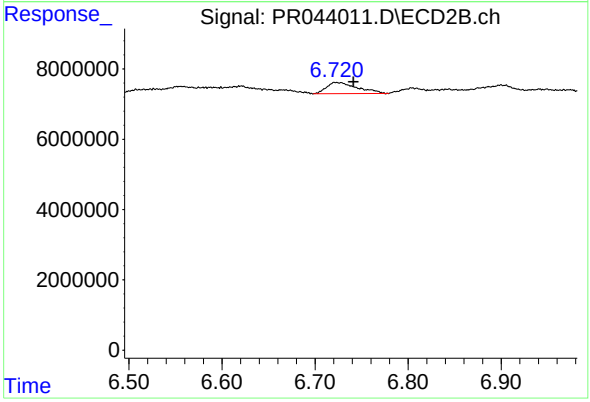
#30 AR-1254-5

R.T.: 7.084 min
Delta R.T.: 0.016 min
Response: 4783255
Conc: 5.50 ng/ml



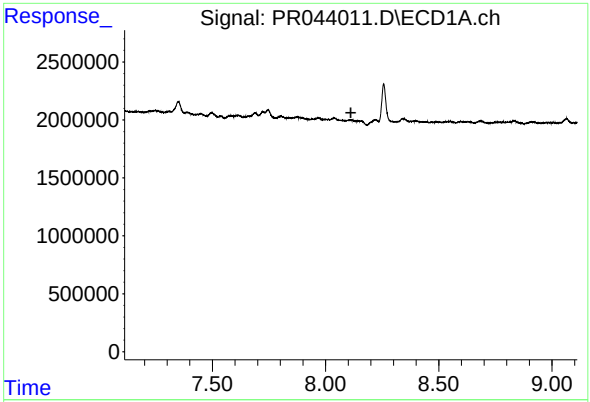
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.



#32 AR-1260-2

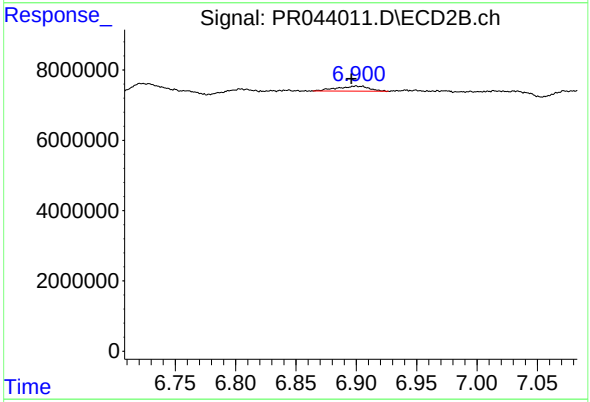
R.T.: 6.727 min
Delta R.T.: -0.014 min
Response: 7253170
Conc: 9.04 ng/ml



#33 AR-1260-3

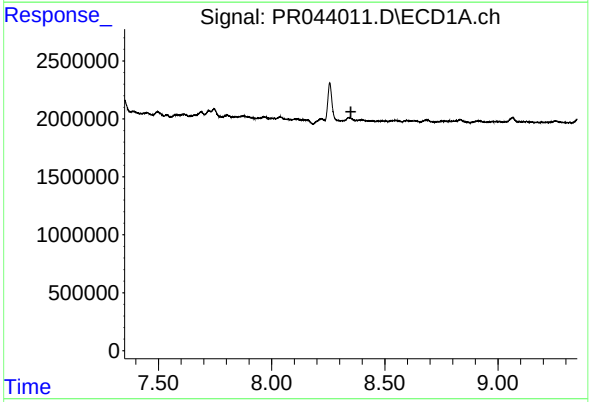
R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



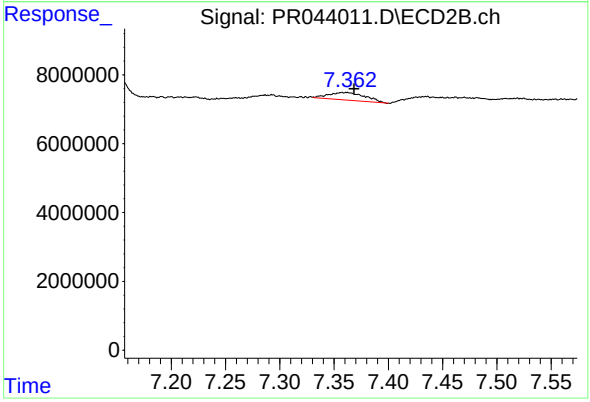
#33 AR-1260-3

R.T.: 6.900 min
Delta R.T.: 0.004 min
Response: 2615063
Conc: 3.92 ng/ml



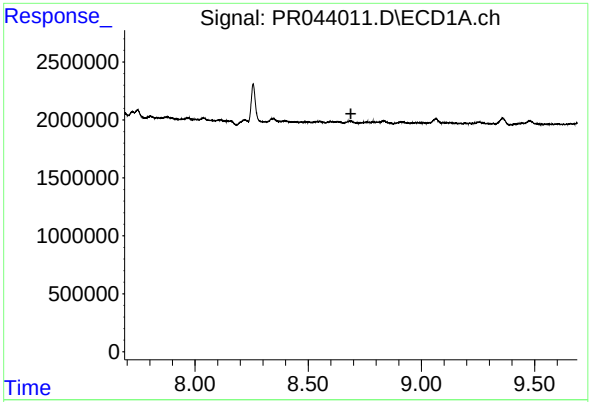
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.



#34 AR-1260-4

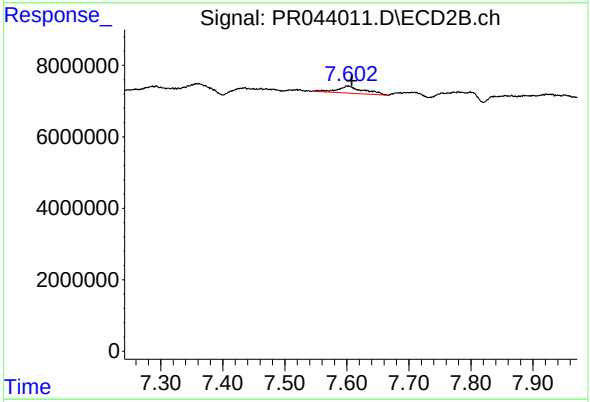
R.T.: 7.358 min
Delta R.T.: -0.011 min
Response: 5120499
Conc: 9.12 ng/ml



#35 AR-1260-5

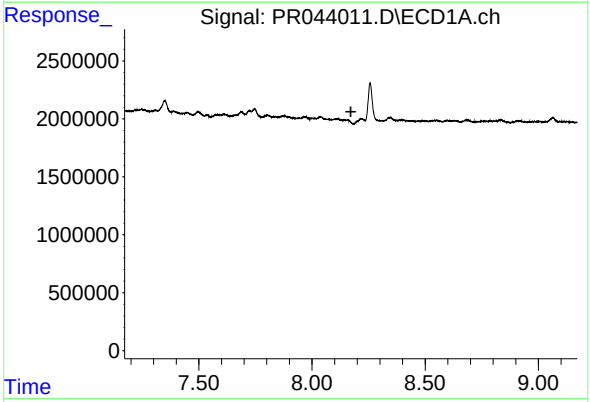
R.T.: 0.000 min
Exp R.T. : 8.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



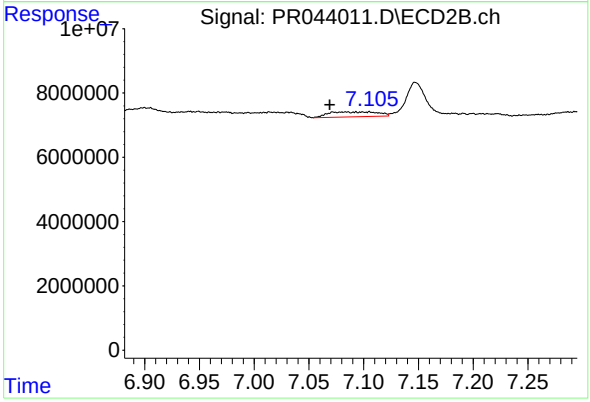
#35 AR-1260-5

R.T.: 7.602 min
Delta R.T.: -0.006 min
Response: 5763358
Conc: 3.42 ng/ml



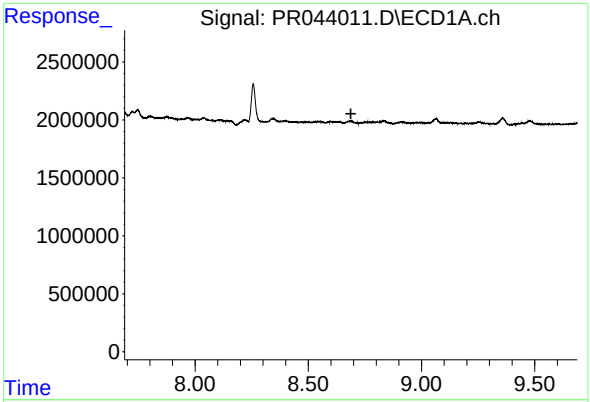
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



#36 AR-1262-1

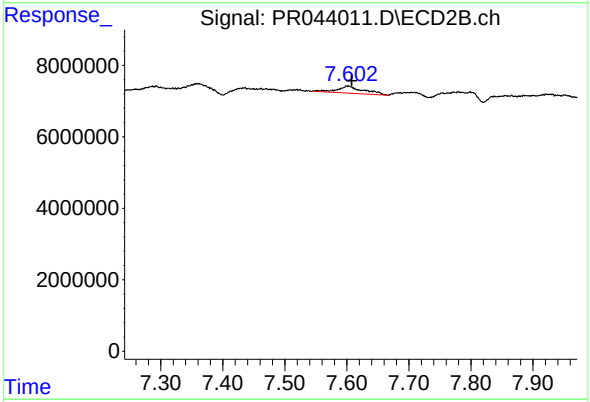
R.T.: 7.084 min
Delta R.T.: 0.015 min
Response: 4783255
Conc: 9.67 ng/ml



#37 AR-1262-2

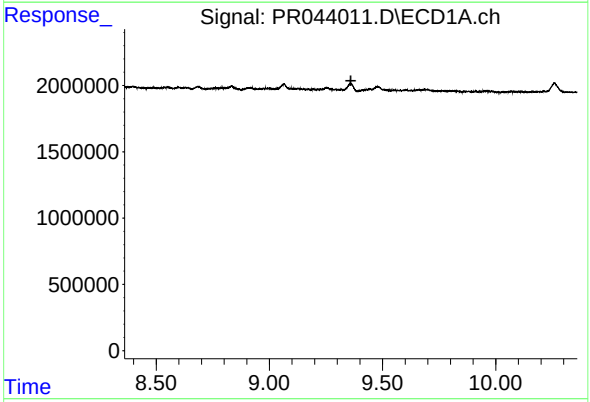
R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



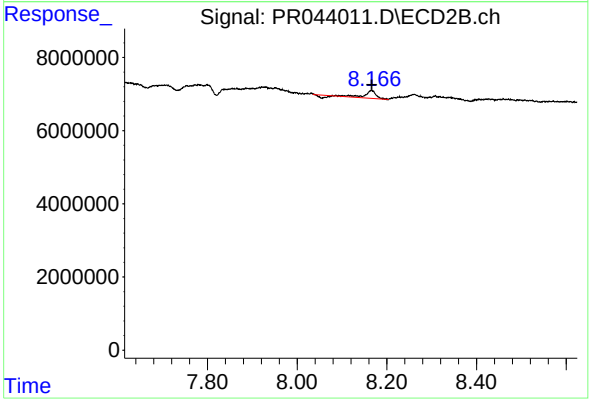
#37 AR-1262-2

R.T.: 7.602 min
Delta R.T.: -0.006 min
Response: 5763358
Conc: 2.65 ng/ml



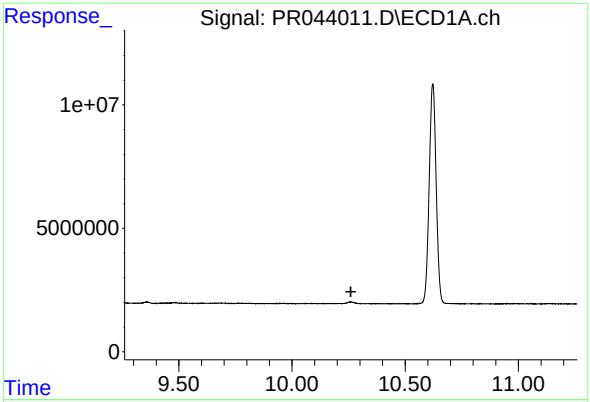
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.



#43 AR-1268-3

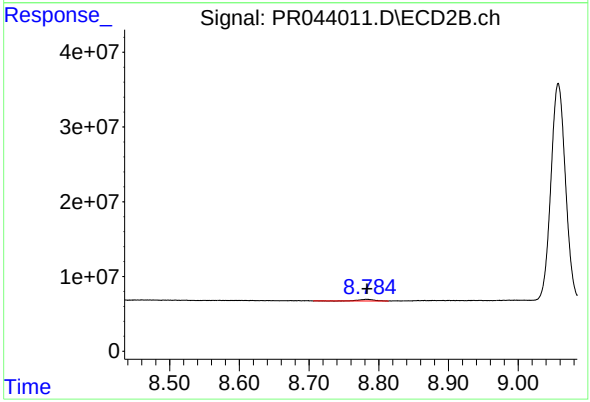
R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 3155032
Conc: 1.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 3097578
Conc: 0.63 ng/ml