Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051619\
Data File : PR037993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2019 21:08
Operator : SM\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 02:37:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
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...	3.780	4.628	35268418	103.5E6	19.571	20.523	
2)	SA Decachlor...	8.767	10.385	38073719	89435273	19.956	19.664	
	Target Compounds							
7)	L1 AR-1016-5	5.308	0.000	5142623	0	82.917	N.D.	#
9)	L2 AR-1221-2	0.000	4.933	0	1389915	N.D.	35.827	#
10)	L2 AR-1221-3	0.000	4.933	0	1389915	N.D.	10.777	#
11)	L3 AR-1232-1	0.000	4.933	0	1389915	N.D.	9.625	#
15)	L3 AR-1232-5	5.308	0.000	5142623	0	146.417	N.D.	#
20)	L4 AR-1242-5	5.672	6.629	8697921	23094692	139.778	186.694	#
24)	L5 AR-1248-4	5.308	6.629	5142623	23094692	63.817	105.667	#
25)	L5 AR-1248-5	5.672	6.629	8697921	23094692	102.361	110.946	
26)	L6 AR-1254-1	5.672	6.629	8697921	23094692	58.754	95.890	#
27)	L6 AR-1254-2	5.847	0.000	1954968	0	15.182	N.D.	#
28)	L6 AR-1254-3	6.184	7.219	7188905	5407691	32.566	12.796	#
29)	L6 AR-1254-4	6.439	7.463	38118849	2526418	251.790	8.177	#
31)	L7 AR-1260-1	0.000	7.378	0	12096290	N.D.	48.876	#
32)	L7 AR-1260-2	6.493	0.000	16834723	0	107.395	N.D.	#
33)	L7 AR-1260-3	6.642	0.000	10058663	0	76.083	N.D.	#
36)	L8 AR-1262-1	6.914	0.000	16973616	0	253.914	N.D.	#
38)	L8 AR-1262-3	7.687	0.000	11591681	0	92.532	N.D.	#
39)	L8 AR-1262-4	7.687	0.000	11591681	0	49.853	N.D.	#
41)	L9 AR-1268-1	7.687	0.000	11591681	0	26.603	N.D.	#
42)	L9 AR-1268-2	7.687	0.000	11591681	0	29.475	N.D.	#

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

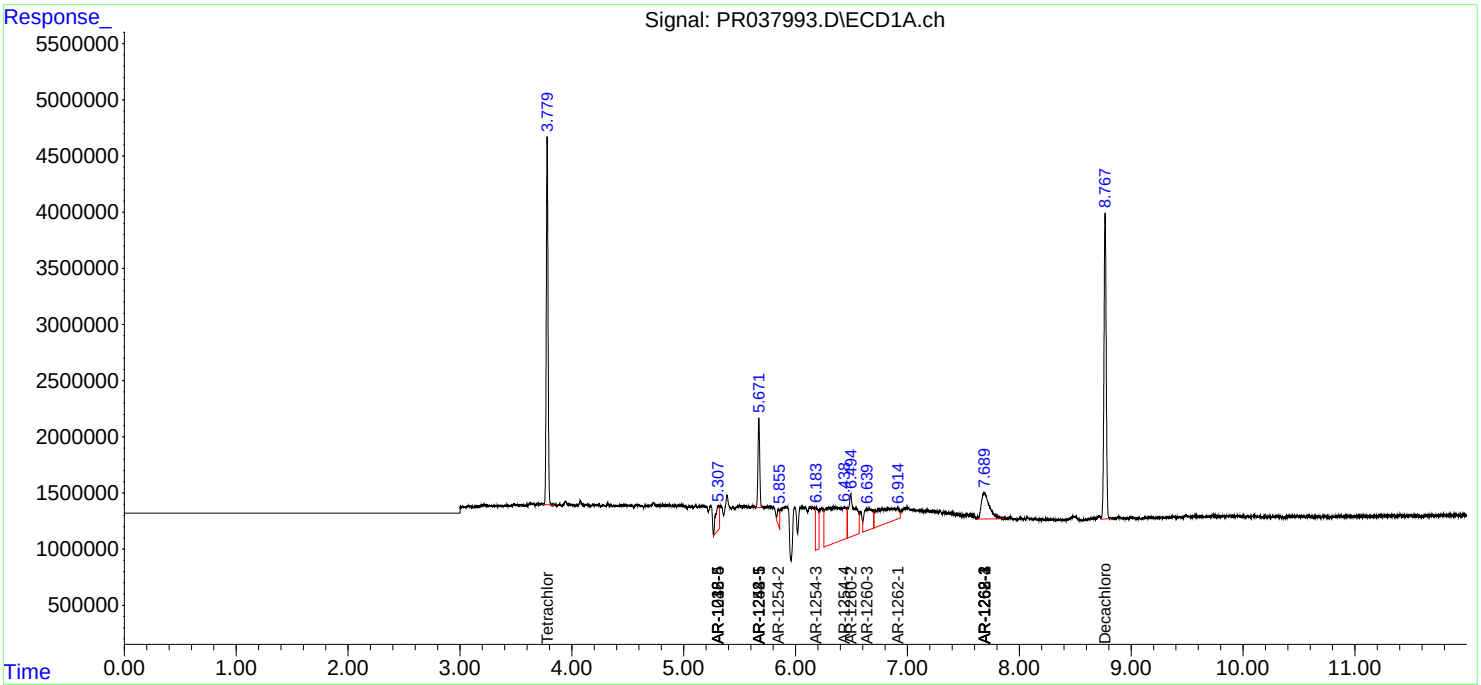
Quantitation Report (Not Reviewed)

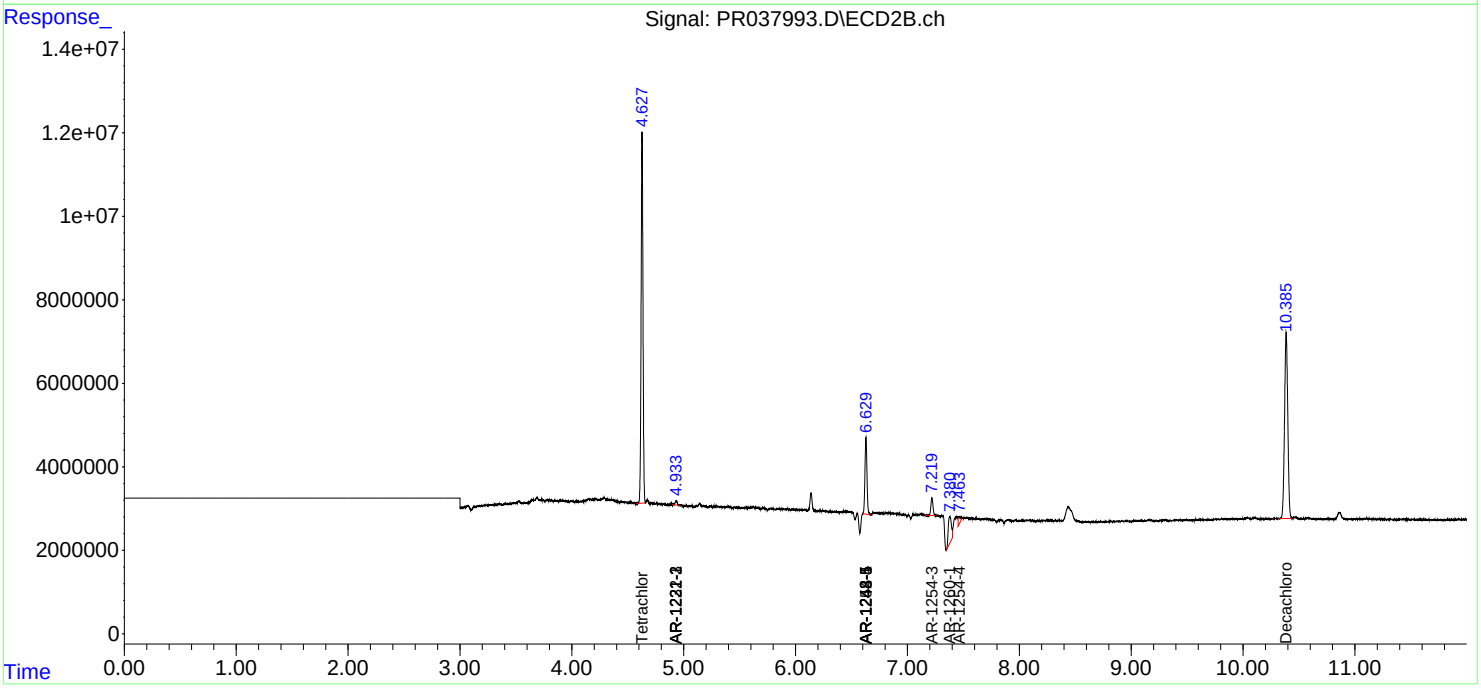
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051619\
Data File : PR037993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2019 21:08
Operator : SM\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

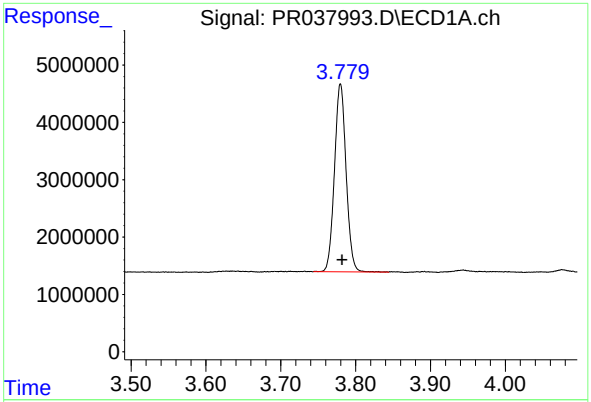
Instrument : ECD_R
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 02:37:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
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



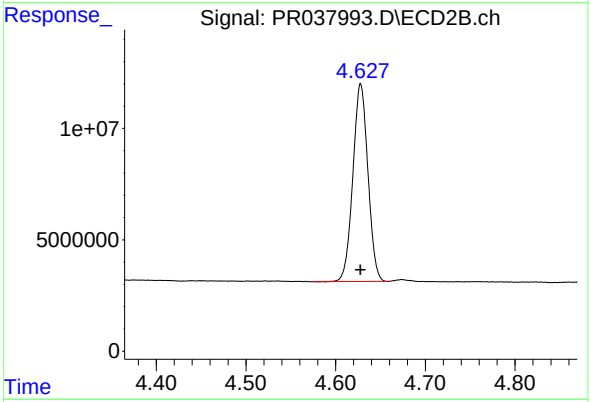




#1 Tetrachloro-m-xylene

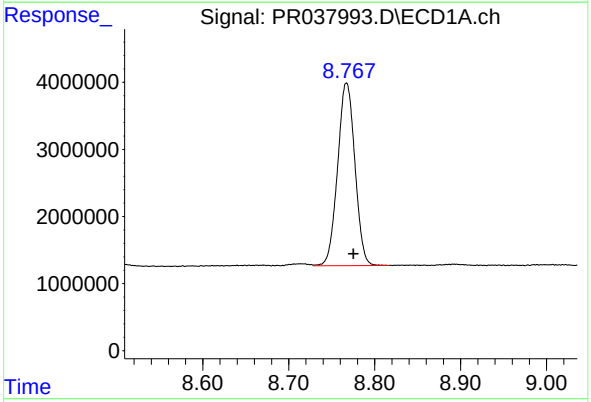
R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 35268418
Conc: 19.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



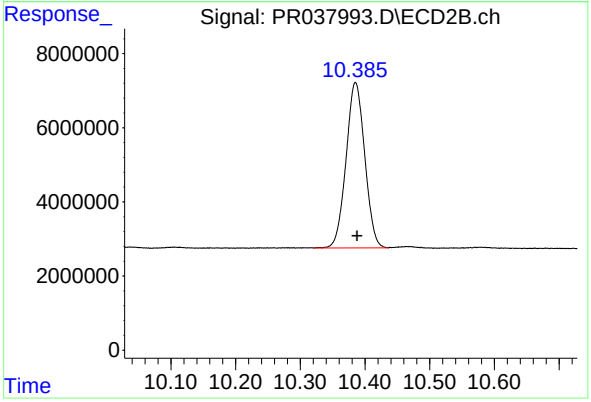
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 103495292
Conc: 20.52 ng/ml



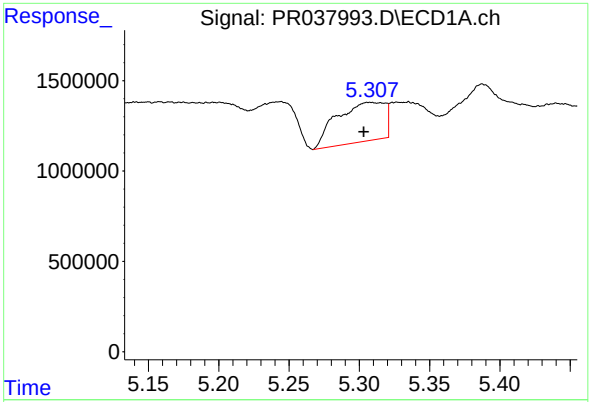
#2 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: -0.008 min
Response: 38073719
Conc: 19.96 ng/ml



#2 Decachlorobiphenyl

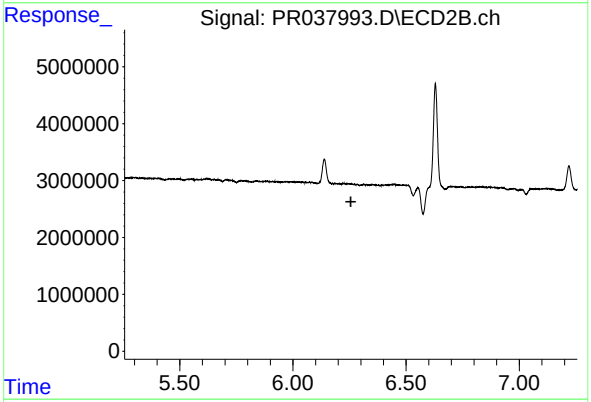
R.T.: 10.385 min
Delta R.T.: -0.002 min
Response: 89435273
Conc: 19.66 ng/ml



#7 AR-1016-5

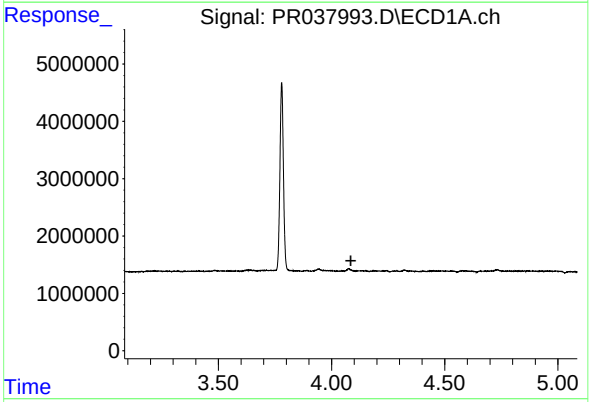
R.T.: 5.308 min
Delta R.T.: 0.004 min
Response: 5142623
Conc: 82.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



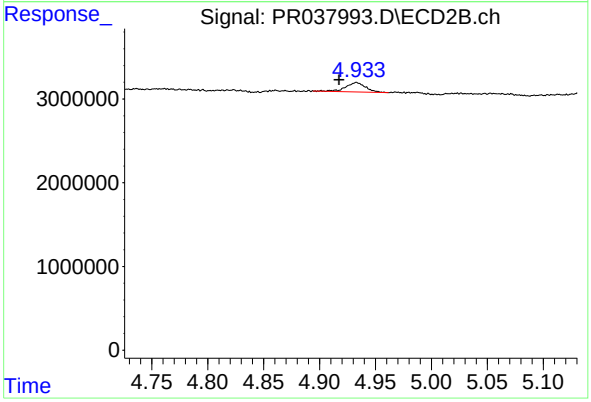
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



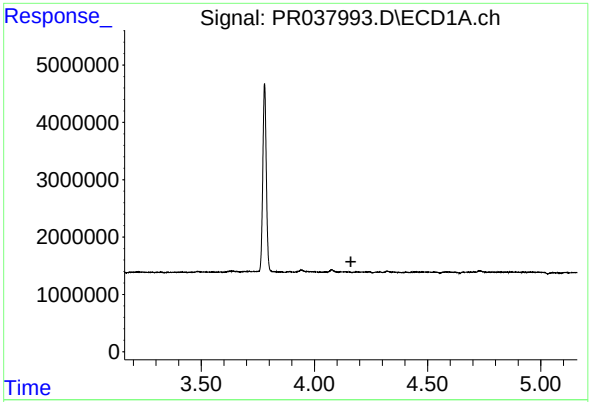
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.085 min
Response: 0
Conc: N.D.



#9 AR-1221-2

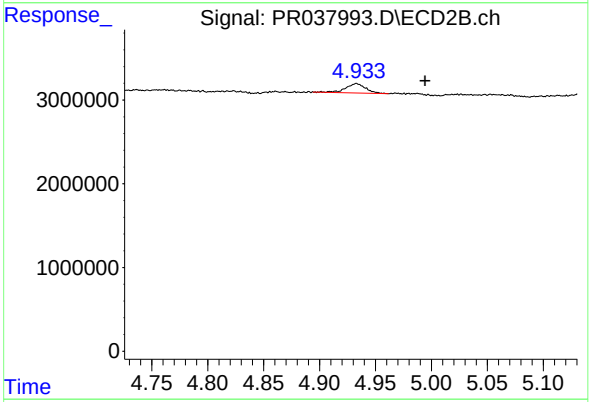
R.T.: 4.933 min
Delta R.T.: 0.016 min
Response: 1389915
Conc: 35.83 ng/ml



#10 AR-1221-3

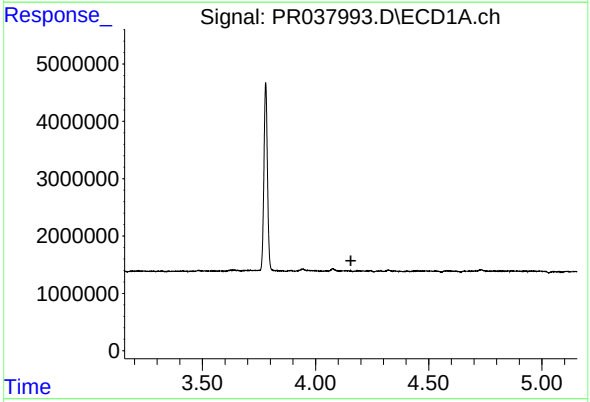
R.T.: 0.000 min
Exp R.T. : 4.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



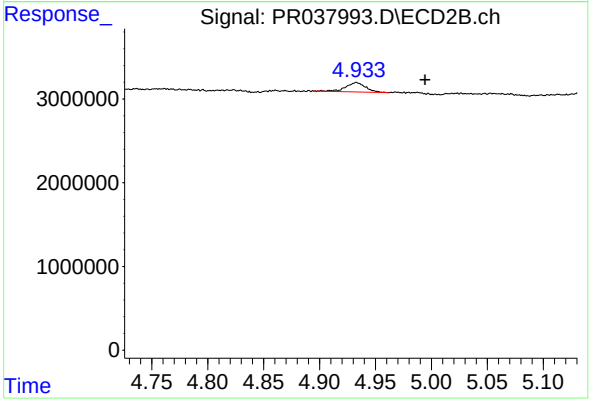
#10 AR-1221-3

R.T.: 4.933 min
Delta R.T.: -0.061 min
Response: 1389915
Conc: 10.78 ng/ml



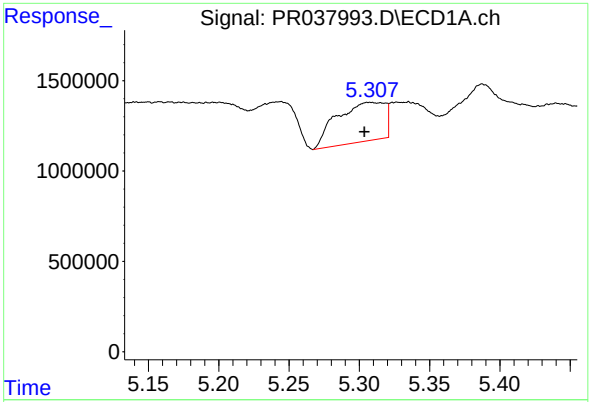
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.156 min
Response: 0
Conc: N.D.



#11 AR-1232-1

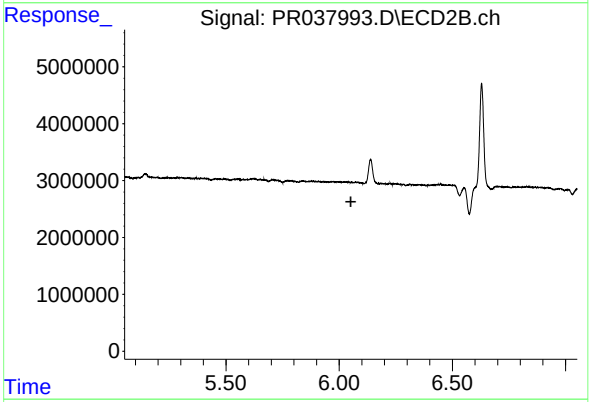
R.T.: 4.933 min
Delta R.T.: -0.061 min
Response: 1389915
Conc: 9.62 ng/ml



#15 AR-1232-5

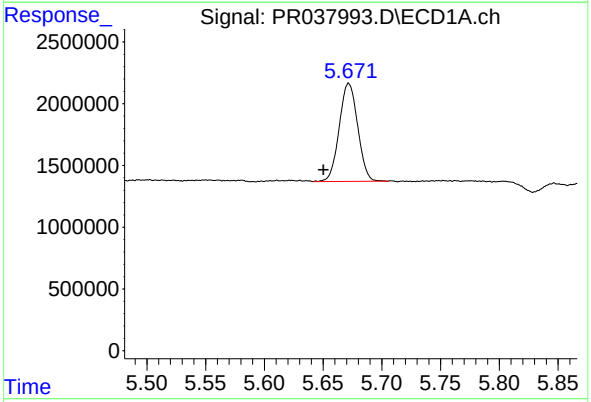
R.T.: 5.308 min
Delta R.T.: 0.004 min
Response: 5142623
Conc: 146.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



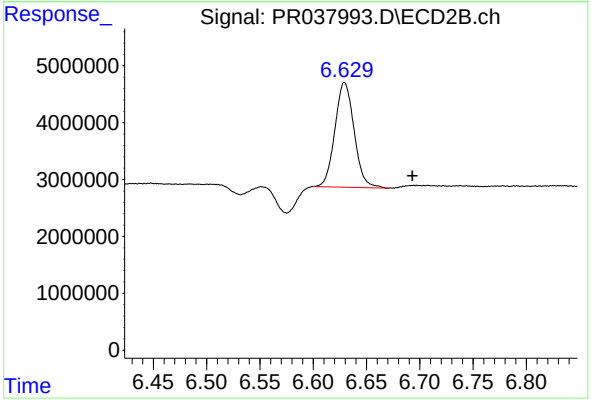
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



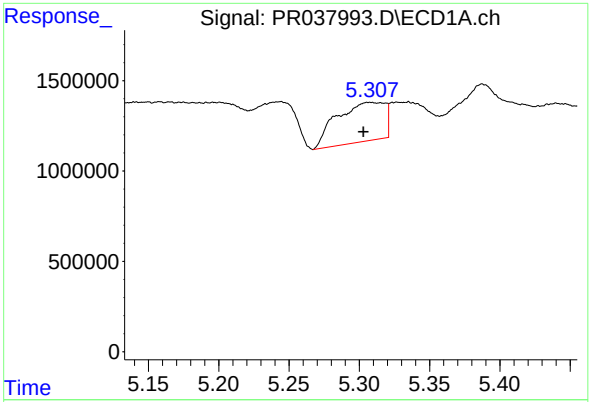
#20 AR-1242-5

R.T.: 5.672 min
Delta R.T.: 0.021 min
Response: 8697921
Conc: 139.78 ng/ml



#20 AR-1242-5

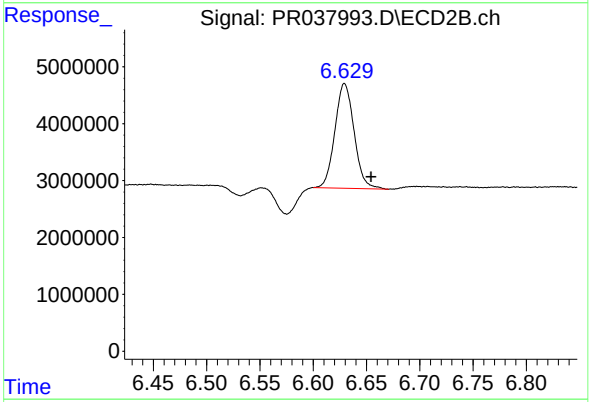
R.T.: 6.629 min
Delta R.T.: -0.064 min
Response: 23094692
Conc: 186.69 ng/ml



#24 AR-1248-4

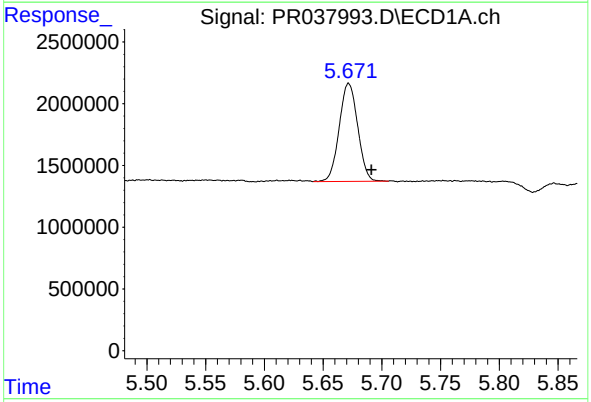
R.T.: 5.308 min
Delta R.T.: 0.005 min
Response: 5142623
Conc: 63.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



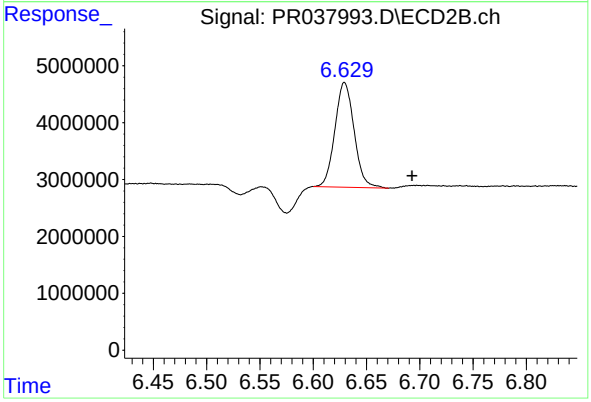
#24 AR-1248-4

R.T.: 6.629 min
Delta R.T.: -0.025 min
Response: 23094692
Conc: 105.67 ng/ml



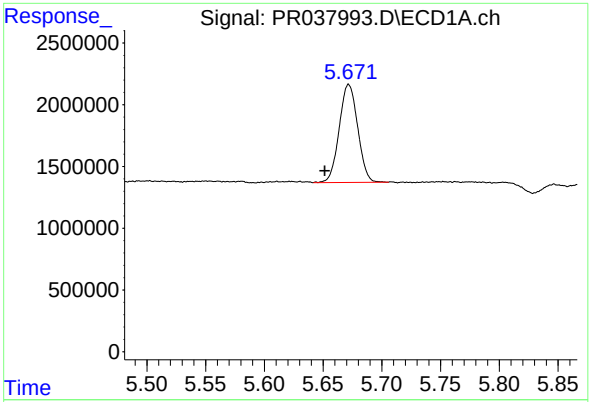
#25 AR-1248-5

R.T.: 5.672 min
Delta R.T.: -0.019 min
Response: 8697921
Conc: 102.36 ng/ml



#25 AR-1248-5

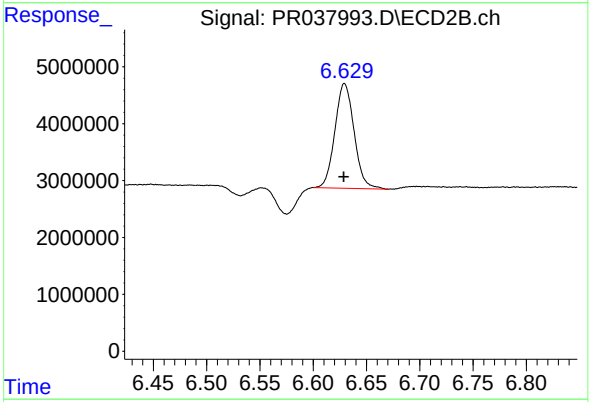
R.T.: 6.629 min
Delta R.T.: -0.064 min
Response: 23094692
Conc: 110.95 ng/ml



#26 AR-1254-1

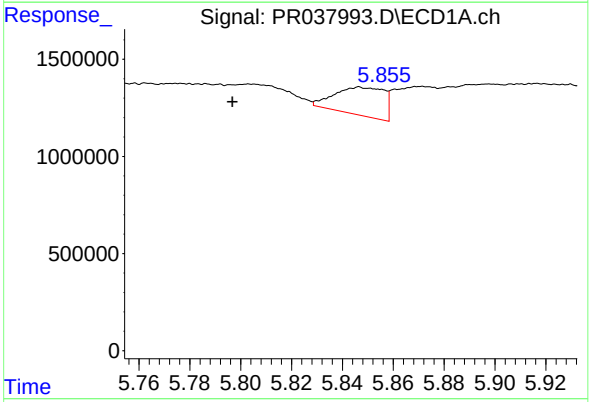
R.T.: 5.672 min
Delta R.T.: 0.020 min
Response: 8697921
Conc: 58.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



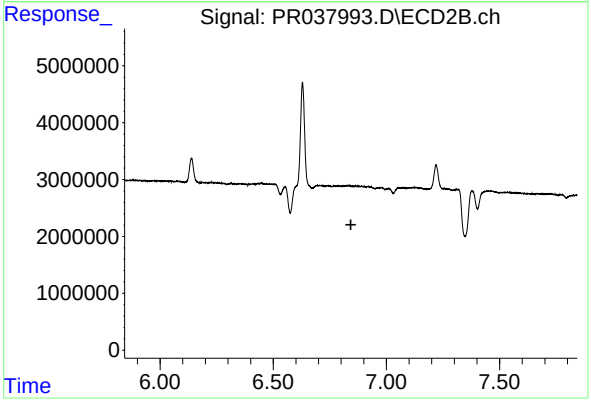
#26 AR-1254-1

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 23094692
Conc: 95.89 ng/ml



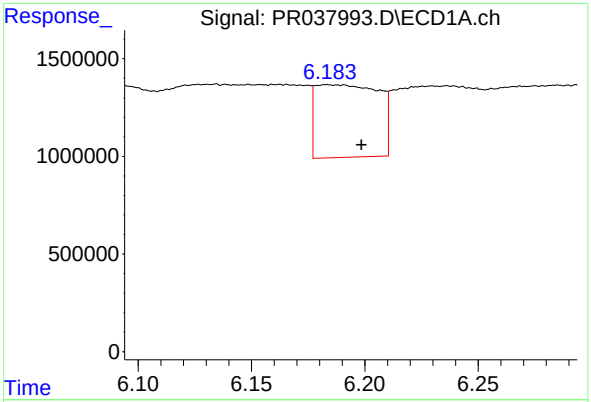
#27 AR-1254-2

R.T.: 5.847 min
Delta R.T.: 0.050 min
Response: 1954968
Conc: 15.18 ng/ml



#27 AR-1254-2

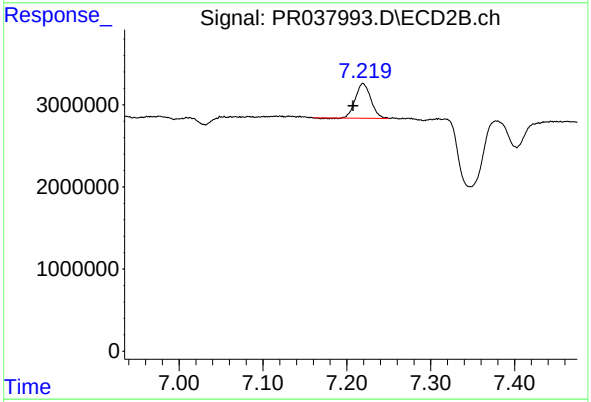
R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



#28 AR-1254-3

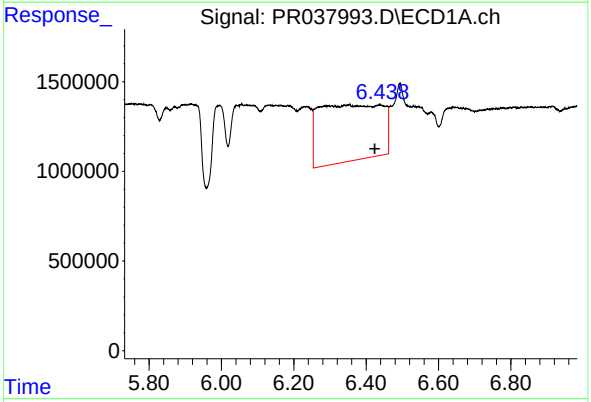
R.T.: 6.184 min
Delta R.T.: -0.014 min
Response: 7188905
Conc: 32.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



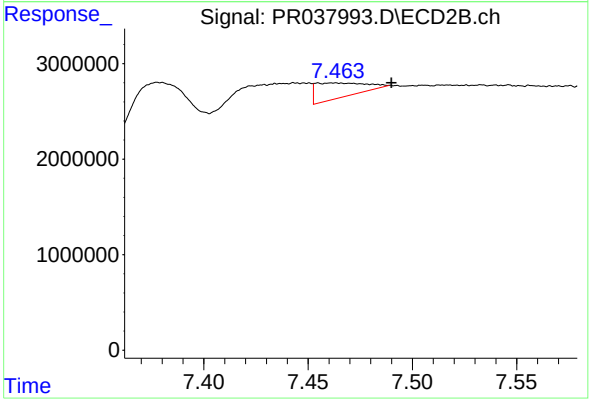
#28 AR-1254-3

R.T.: 7.219 min
Delta R.T.: 0.012 min
Response: 5407691
Conc: 12.80 ng/ml



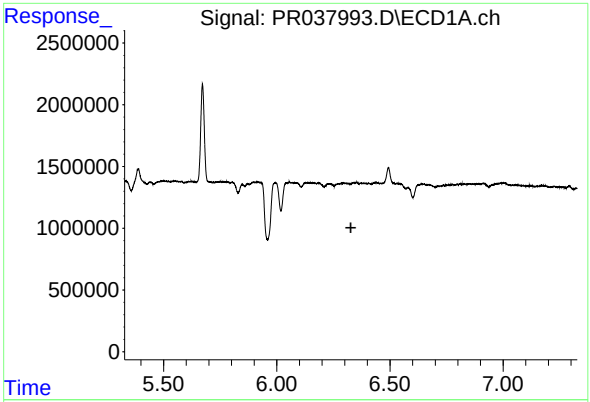
#29 AR-1254-4

R.T.: 6.439 min
Delta R.T.: 0.015 min
Response: 38118849
Conc: 251.79 ng/ml



#29 AR-1254-4

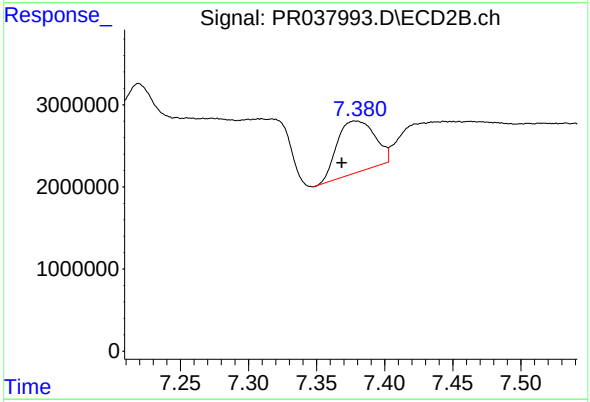
R.T.: 7.463 min
Delta R.T.: -0.027 min
Response: 2526418
Conc: 8.18 ng/ml



#31 AR-1260-1

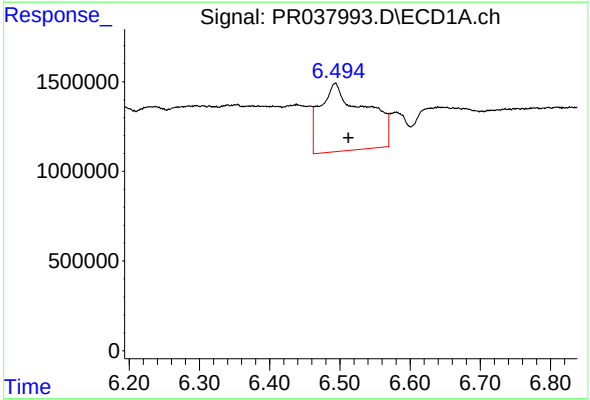
R.T.: 0.000 min
Exp R.T. : 6.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



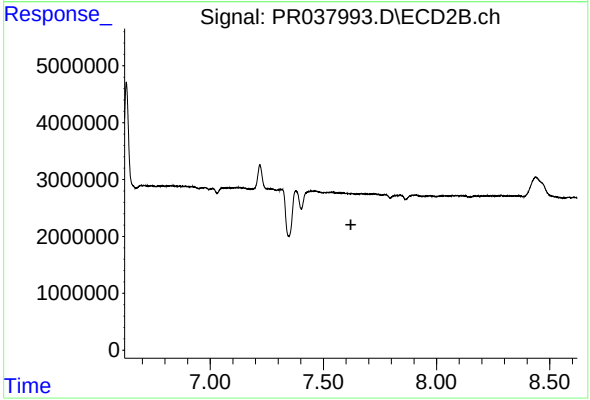
#31 AR-1260-1

R.T.: 7.378 min
Delta R.T.: 0.009 min
Response: 12096290
Conc: 48.88 ng/ml



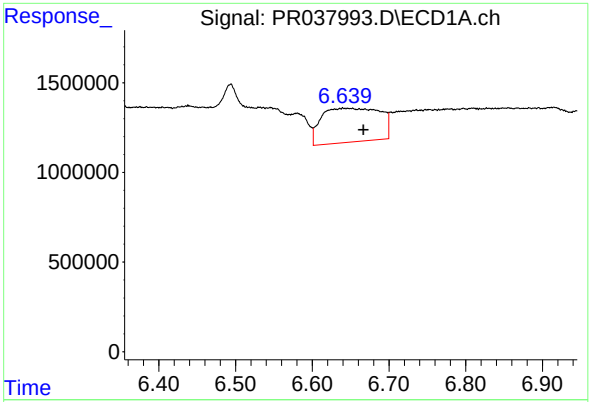
#32 AR-1260-2

R.T.: 6.493 min
Delta R.T.: -0.019 min
Response: 16834723
Conc: 107.39 ng/ml



#32 AR-1260-2

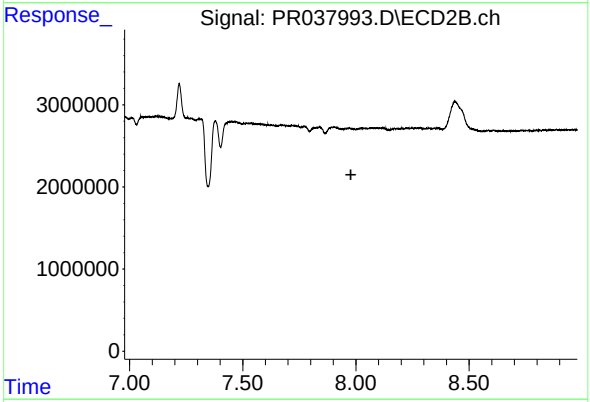
R.T.: 0.000 min
Exp R.T. : 7.622 min
Response: 0
Conc: N.D.



#33 AR-1260-3

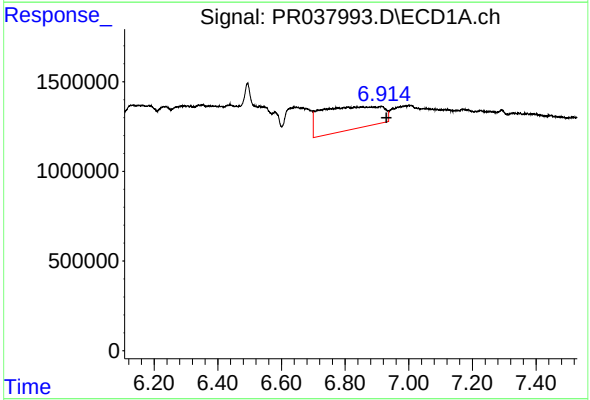
R.T.: 6.642 min
Delta R.T.: -0.025 min
Response: 10058663
Conc: 76.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



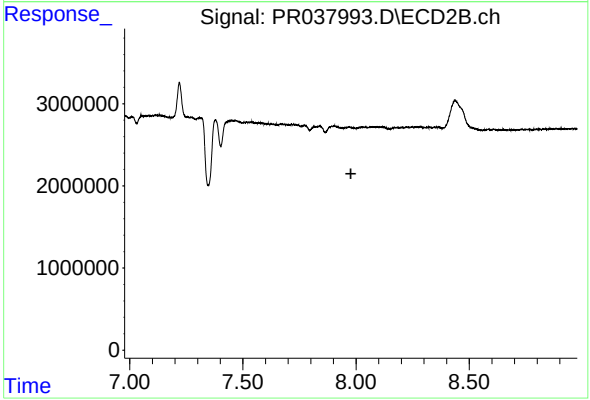
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.978 min
Response: 0
Conc: N.D.



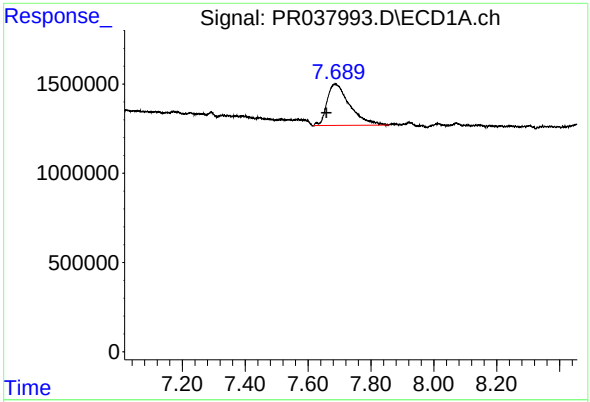
#36 AR-1262-1

R.T.: 6.914 min
Delta R.T.: -0.017 min
Response: 16973616
Conc: 253.91 ng/ml



#36 AR-1262-1

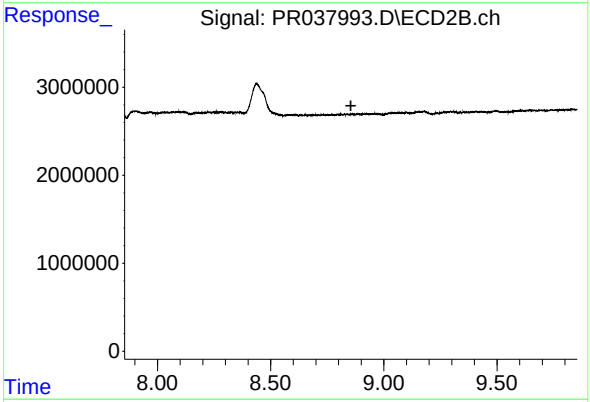
R.T.: 0.000 min
Exp R.T. : 7.977 min
Response: 0
Conc: N.D.



#38 AR-1262-3

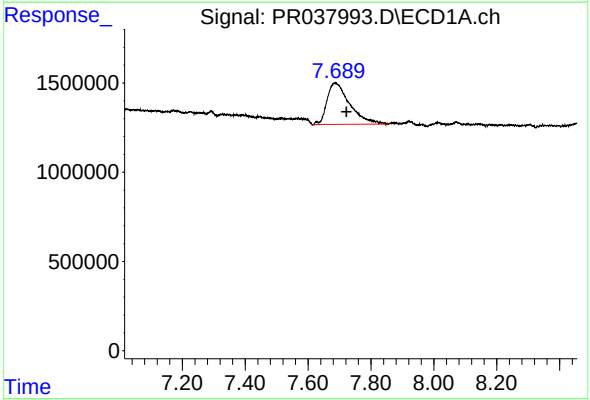
R.T.: 7.687 min
Delta R.T.: 0.028 min
Response: 11591681
Conc: 92.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



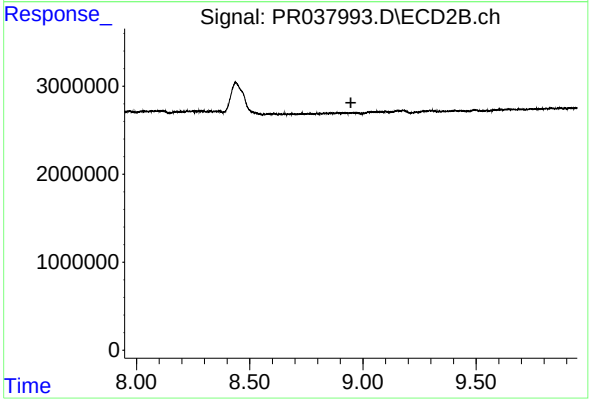
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.854 min
Response: 0
Conc: N.D.



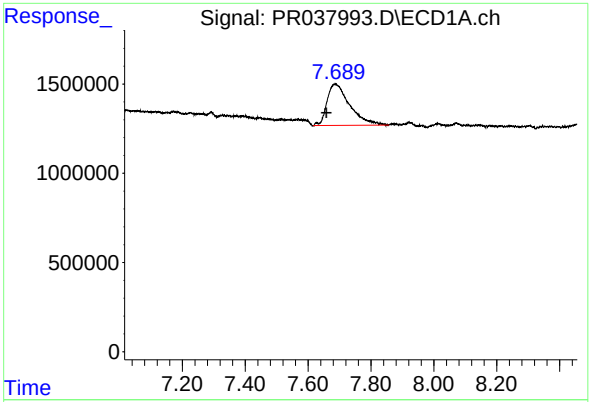
#39 AR-1262-4

R.T.: 7.687 min
Delta R.T.: -0.035 min
Response: 11591681
Conc: 49.85 ng/ml



#39 AR-1262-4

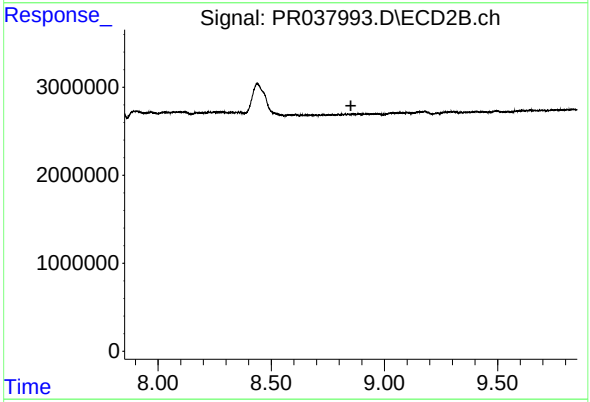
R.T.: 0.000 min
Exp R.T. : 8.947 min
Response: 0
Conc: N.D.



#41 AR-1268-1

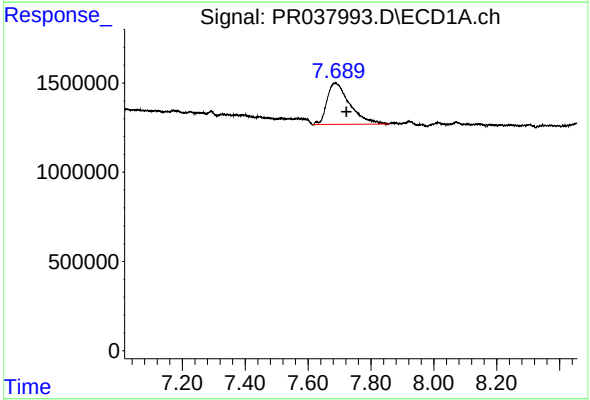
R.T.: 7.687 min
Delta R.T.: 0.028 min
Response: 11591681
Conc: 26.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



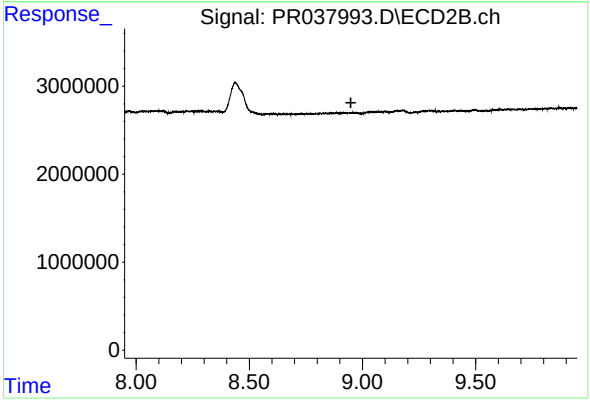
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.687 min
Delta R.T.: -0.035 min
Response: 11591681
Conc: 29.48 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.