Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
Data File : PR036295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2019 20:03
Operator : SM\SJ
Sample : K1914-01RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : CONCRETE-PILERE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 00:39:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 16 00:14:35 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...	4.406	3.479	18684261	51180979	10.125	8.053	
2)	SA Decachlor...	10.062	8.347	16148174	50574861	11.057	8.862	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.988	0	28742704	N.D.	147.428	#
15)	L3 AR-1232-5	0.000	4.988	0	28742704	N.D.	410.217	#
20)	L4 AR-1242-5	6.418	5.338	5169723	16754579	113.927	86.334	
24)	L5 AR-1248-4	6.418	4.988	5169723	28742704	50.199	89.641	#
25)	L5 AR-1248-5	6.418	5.338	5169723	16754579	52.483	49.066	
26)	L6 AR-1254-1	6.418	5.338	5169723	16754579	73.274	46.070	#
28)	L6 AR-1254-3	7.013	5.857	1828260	34766443	15.411	67.272	#
29)	L6 AR-1254-4	0.000	6.078	0	65681647	N.D.	175.782	#
30)	L6 AR-1254-5	0.000	6.490	0	34472244	N.D.	73.023	#
32)	L7 AR-1260-2	0.000	6.158	0	33353923	N.D.	64.038	#
33)	L7 AR-1260-3	0.000	6.370	0	38417362	N.D.	90.614	#
38)	L8 AR-1262-3	0.000	7.361	0	1577706	N.D.	3.508	#
39)	L8 AR-1262-4	0.000	7.361	0	1577706	N.D.	2.088	#
40)	L8 AR-1262-5	0.000	7.851	0	10745214	N.D.	34.463	#
41)	L9 AR-1268-1	0.000	7.361	0	1577706	N.D.	1.148	#
42)	L9 AR-1268-2	0.000	7.361	0	1577706	N.D.	1.351	#
44)	L9 AR-1268-4	0.000	7.851	0	10745214	N.D.	29.573	#
45)	L9 AR-1268-5	0.000	8.120	0	1661644	N.D.	0.668	#

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

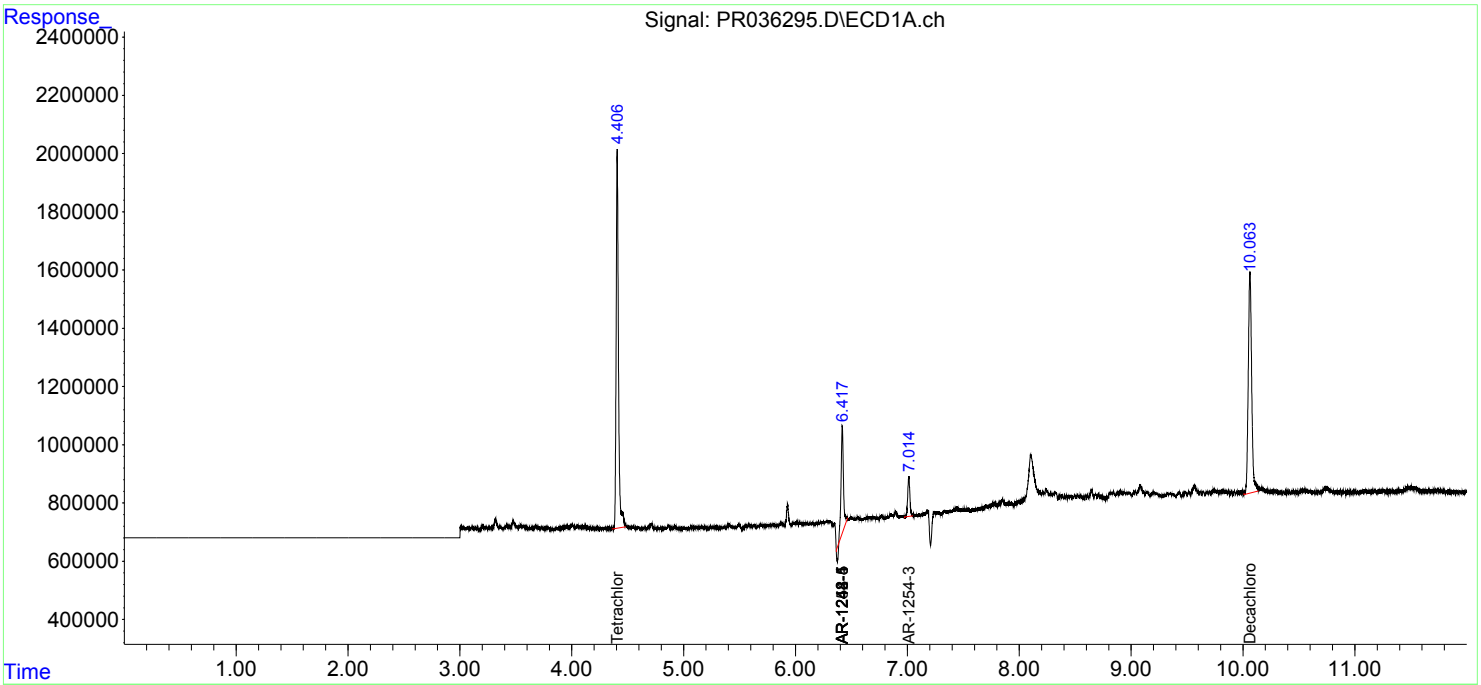
Quantitation Report (Not Reviewed)

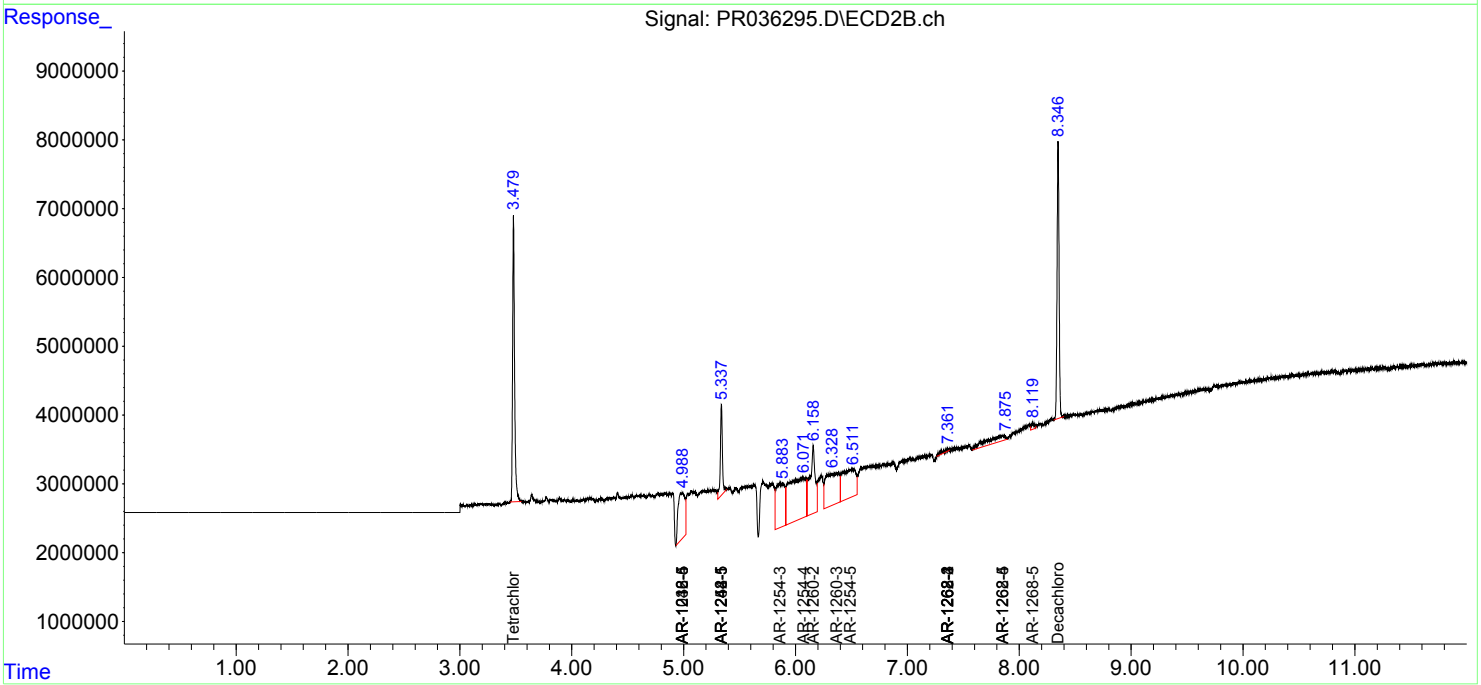
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
Data File : PR036295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2019 20:03
Operator : SM\SJ
Sample : K1914-01RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

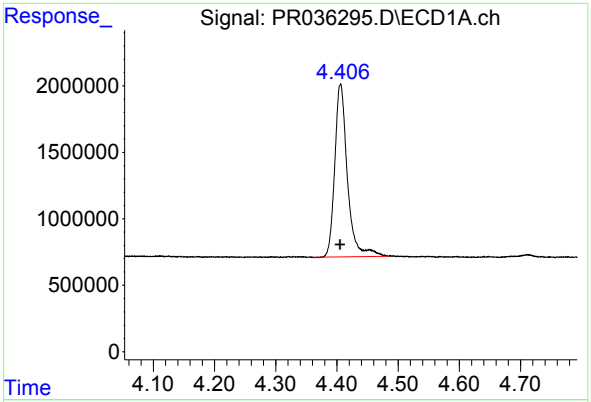
Instrument :
ECD_R
ClientSampleId :
CONCRETE-PILERE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 00:39:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 16 00:14:35 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



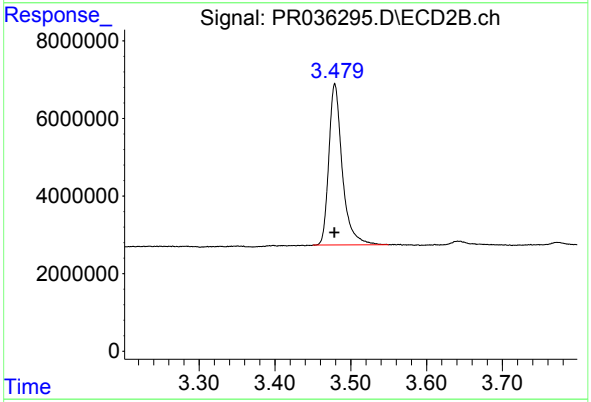




#1 Tetrachloro-m-xylene

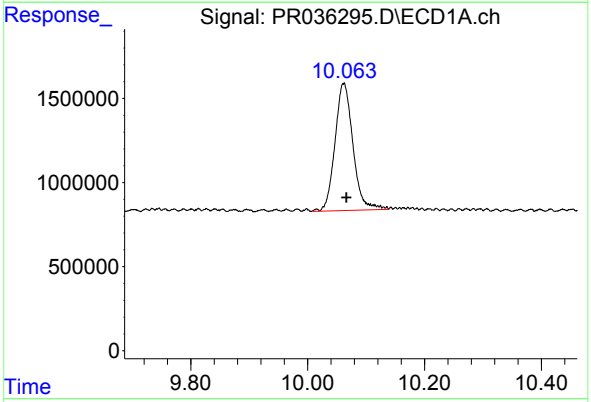
R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 18684261
Conc: 10.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-PILERE



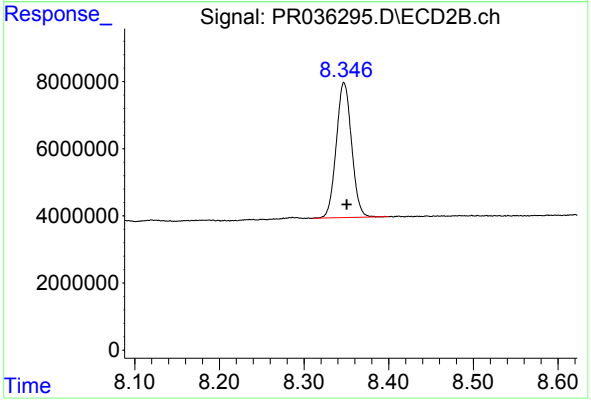
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 51180979
Conc: 8.05 ng/ml



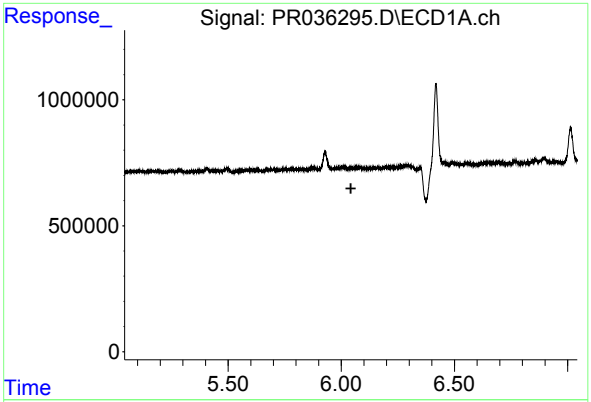
#2 Decachlorobiphenyl

R.T.: 10.062 min
Delta R.T.: -0.005 min
Response: 16148174
Conc: 11.06 ng/ml



#2 Decachlorobiphenyl

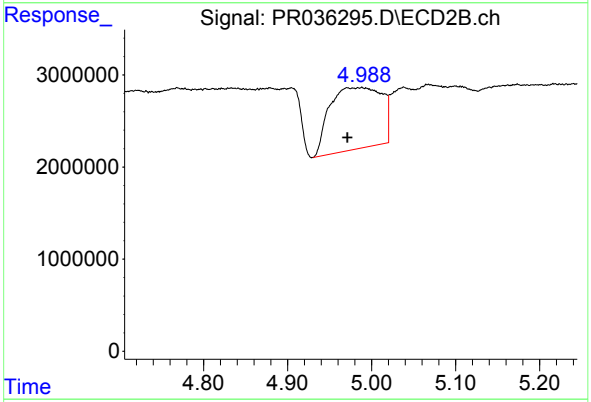
R.T.: 8.347 min
Delta R.T.: -0.003 min
Response: 50574861
Conc: 8.86 ng/ml



#7 AR-1016-5

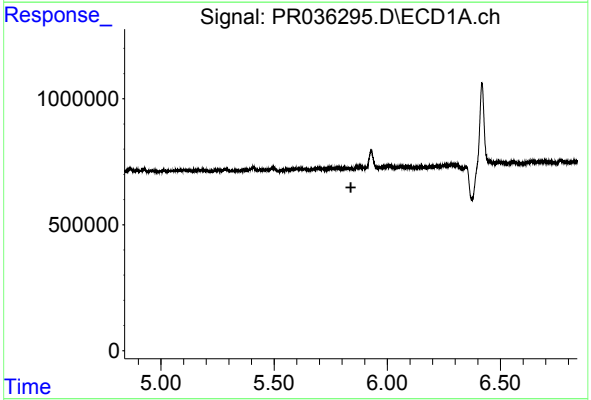
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CONCRETE-PILERE



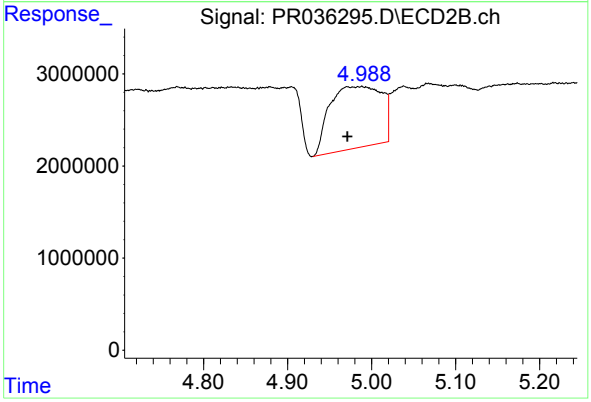
#7 AR-1016-5

R.T.: 4.988 min
Delta R.T.: 0.017 min
Response: 28742704
Conc: 147.43 ng/ml



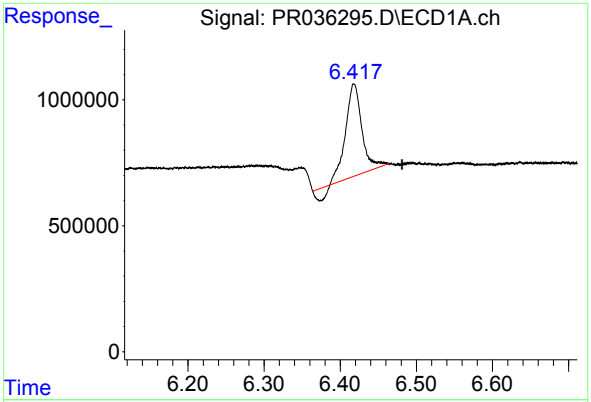
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



#15 AR-1232-5

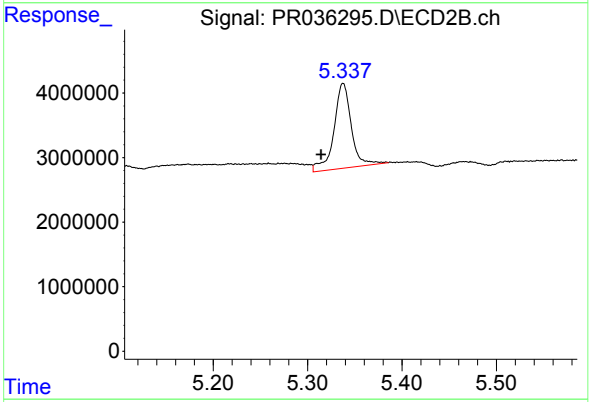
R.T.: 4.988 min
Delta R.T.: 0.017 min
Response: 28742704
Conc: 410.22 ng/ml



#20 AR-1242-5

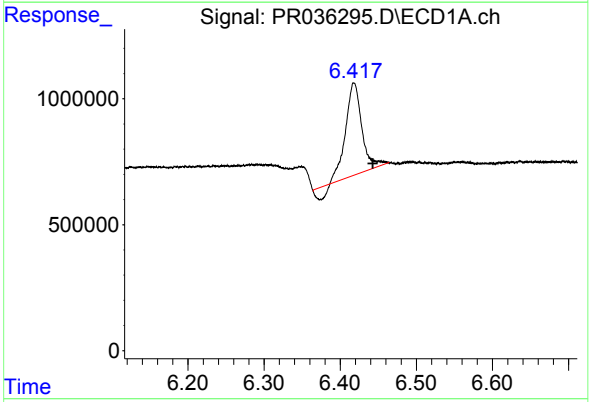
R.T.: 6.418 min
Delta R.T.: -0.063 min
Response: 5169723
Conc: 113.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-PILERE



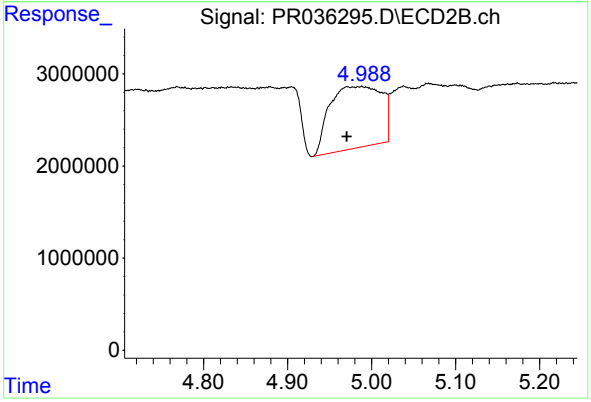
#20 AR-1242-5

R.T.: 5.338 min
Delta R.T.: 0.023 min
Response: 16754579
Conc: 86.33 ng/ml



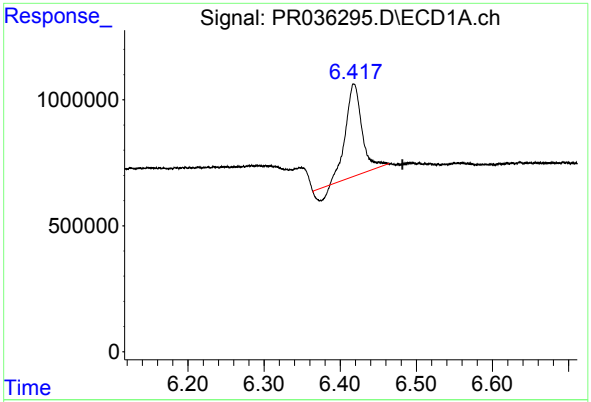
#24 AR-1248-4

R.T.: 6.418 min
Delta R.T.: -0.025 min
Response: 5169723
Conc: 50.20 ng/ml



#24 AR-1248-4

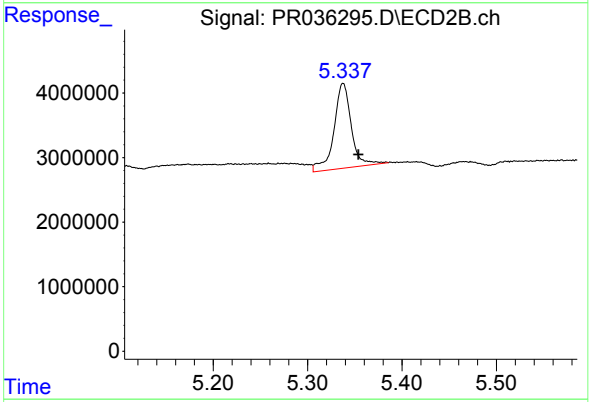
R.T.: 4.988 min
Delta R.T.: 0.018 min
Response: 28742704
Conc: 89.64 ng/ml



#25 AR-1248-5

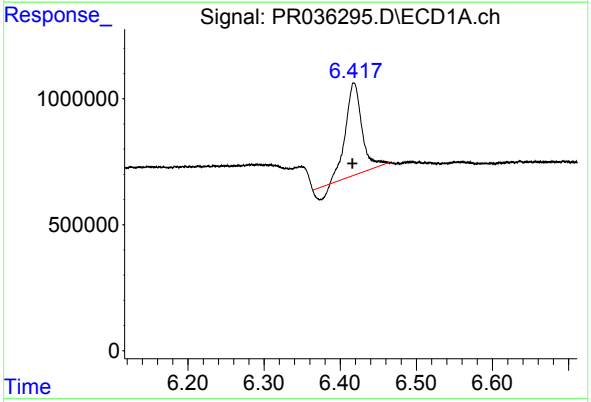
R.T.: 6.418 min
Delta R.T.: -0.063 min
Response: 5169723
Conc: 52.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-PILERE



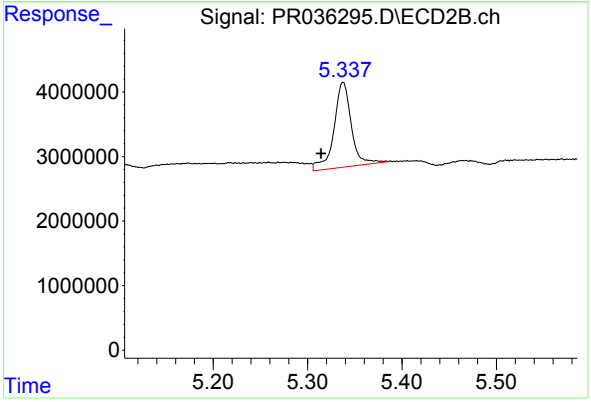
#25 AR-1248-5

R.T.: 5.338 min
Delta R.T.: -0.016 min
Response: 16754579
Conc: 49.07 ng/ml



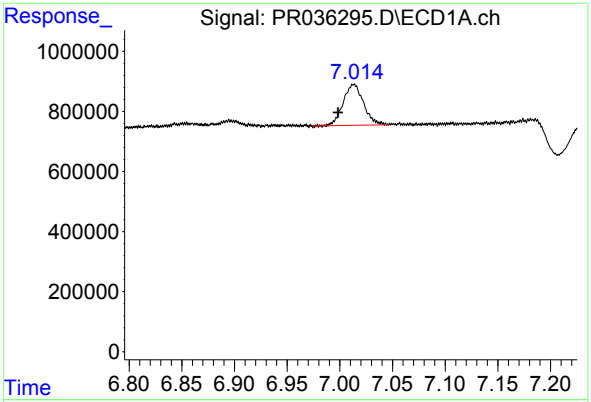
#26 AR-1254-1

R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 5169723
Conc: 73.27 ng/ml



#26 AR-1254-1

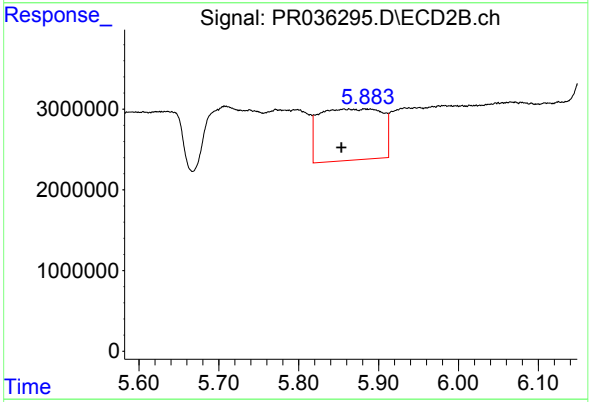
R.T.: 5.338 min
Delta R.T.: 0.023 min
Response: 16754579
Conc: 46.07 ng/ml



#28 AR-1254-3

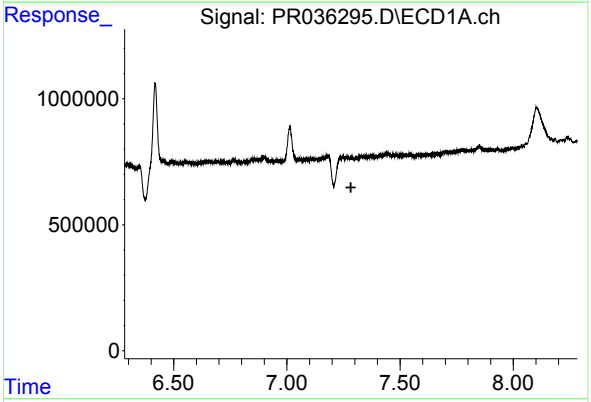
R.T.: 7.013 min
Delta R.T.: 0.015 min
Response: 1828260
Conc: 15.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-PILERE



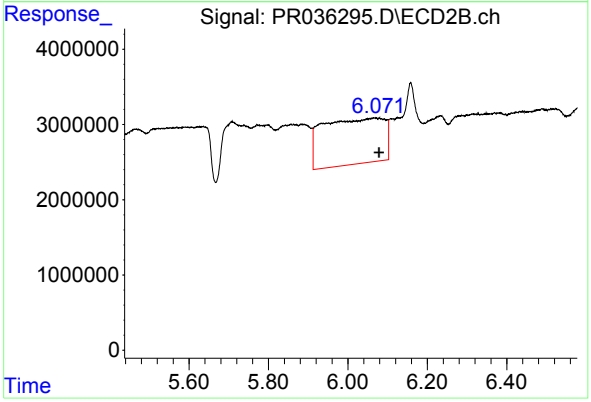
#28 AR-1254-3

R.T.: 5.857 min
Delta R.T.: 0.004 min
Response: 34766443
Conc: 67.27 ng/ml



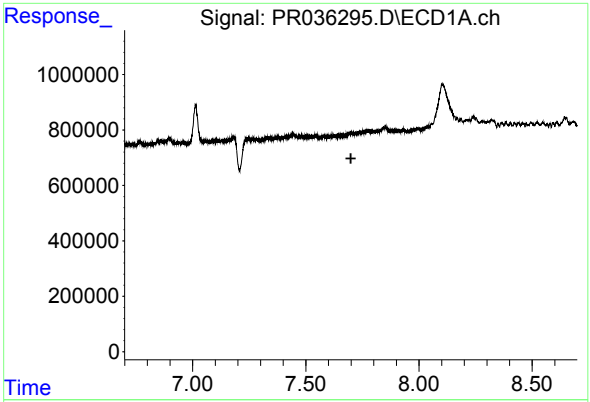
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.



#29 AR-1254-4

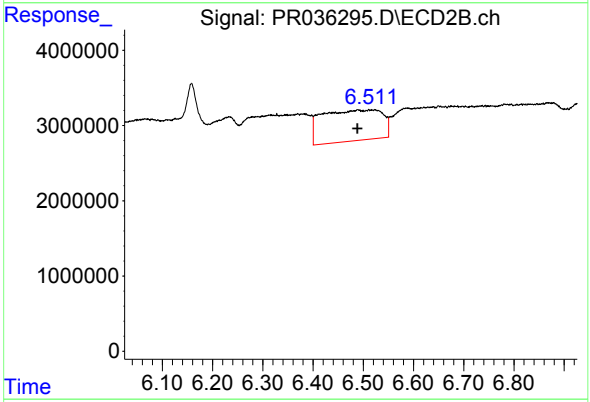
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 65681647
Conc: 175.78 ng/ml



#30 AR-1254-5

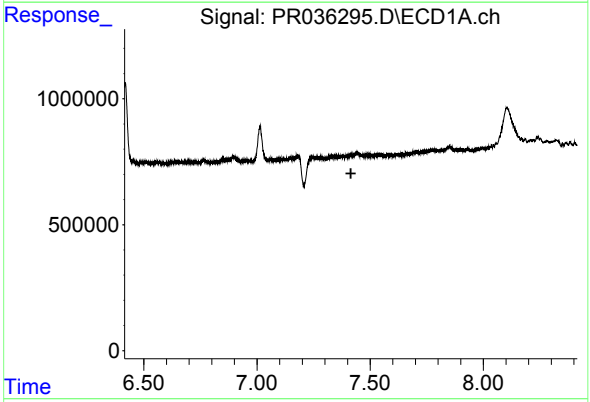
R.T.: 0.000 min
Exp R.T. : 7.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CONCRETE-PILERE



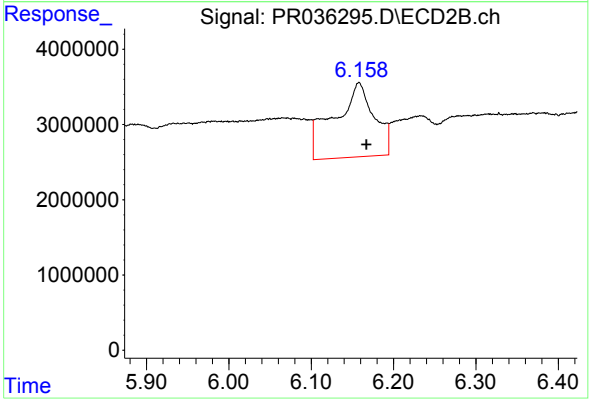
#30 AR-1254-5

R.T.: 6.490 min
Delta R.T.: 0.001 min
Response: 34472244
Conc: 73.02 ng/ml



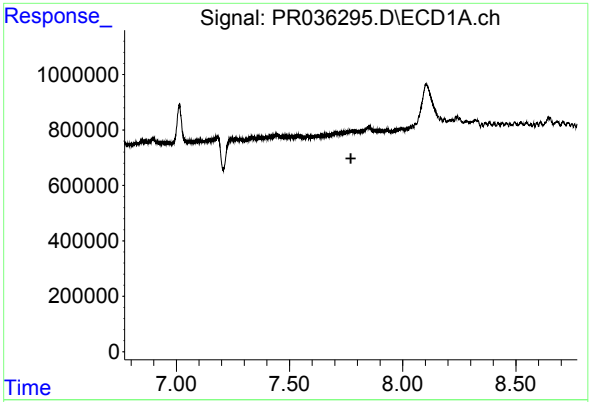
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.415 min
Response: 0
Conc: N.D.



#32 AR-1260-2

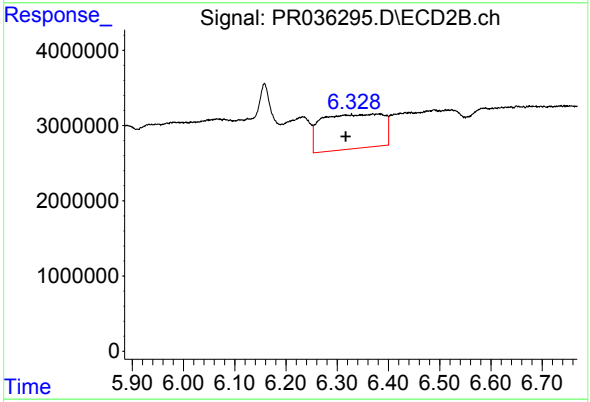
R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 33353923
Conc: 64.04 ng/ml



#33 AR-1260-3

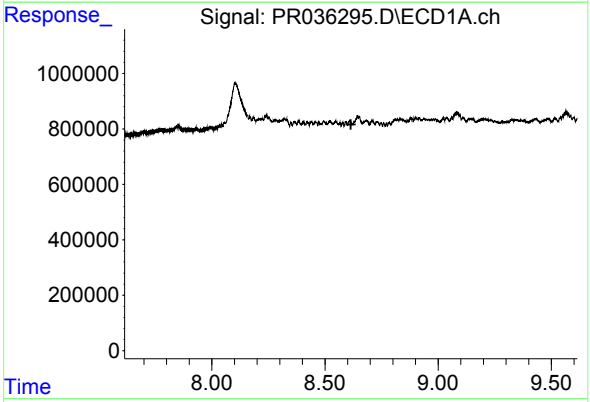
R.T.: 0.000 min
Exp R.T. : 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CONCRETE-PILERE



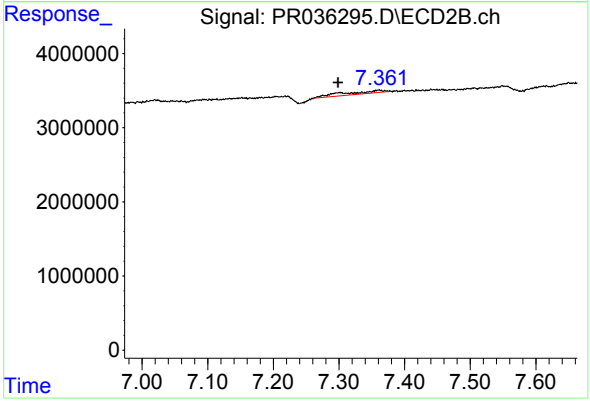
#33 AR-1260-3

R.T.: 6.370 min
Delta R.T.: 0.054 min
Response: 38417362
Conc: 90.61 ng/ml



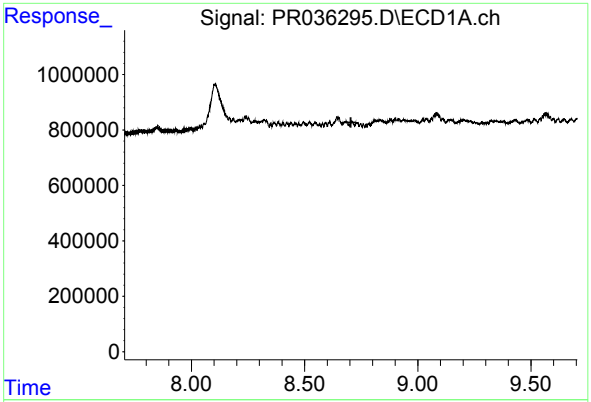
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.614 min
Response: 0
Conc: N.D.



#38 AR-1262-3

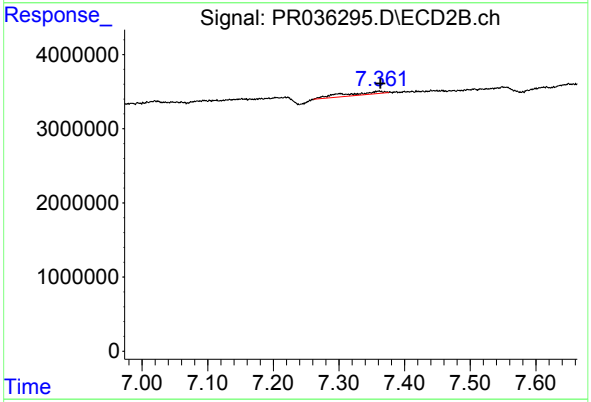
R.T.: 7.361 min
Delta R.T.: 0.062 min
Response: 1577706
Conc: 3.51 ng/ml



#39 AR-1262-4

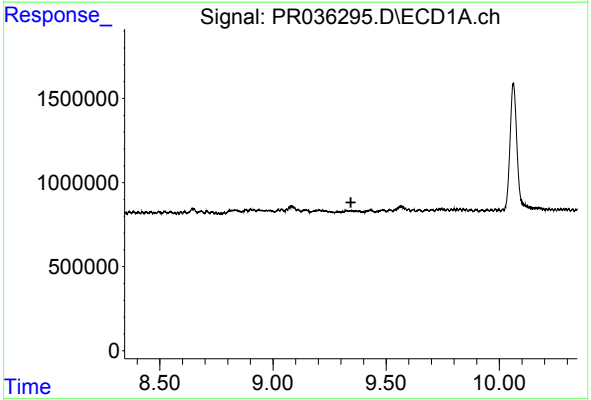
R.T.: 0.000 min
Exp R.T. : 8.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CONCRETE-PILERE



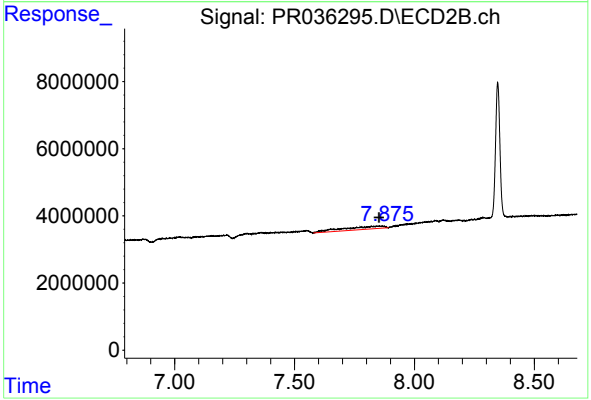
#39 AR-1262-4

R.T.: 7.361 min
Delta R.T.: -0.003 min
Response: 1577706
Conc: 2.09 ng/ml



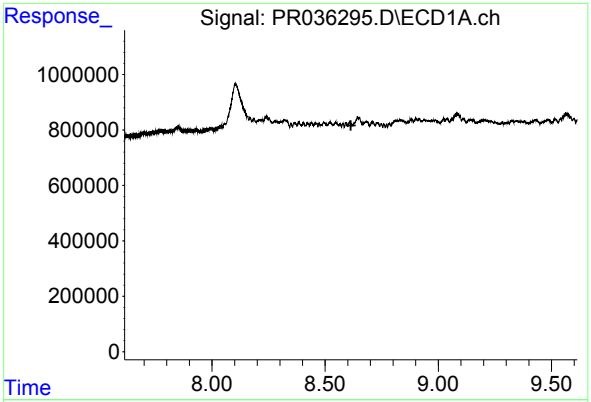
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.344 min
Response: 0
Conc: N.D.



#40 AR-1262-5

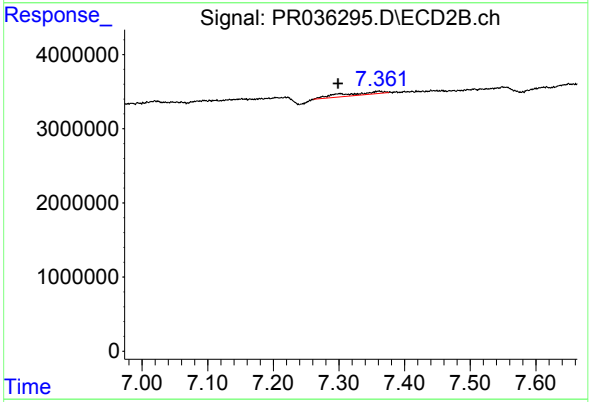
R.T.: 7.851 min
Delta R.T.: -0.002 min
Response: 10745214
Conc: 34.46 ng/ml



#41 AR-1268-1

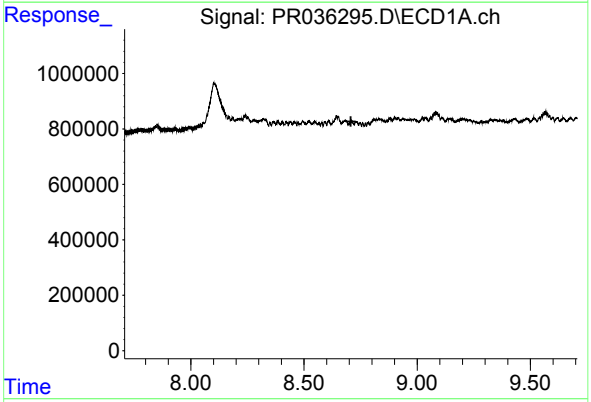
R.T.: 0.000 min
Exp R.T. : 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CONCRETE-PILERE



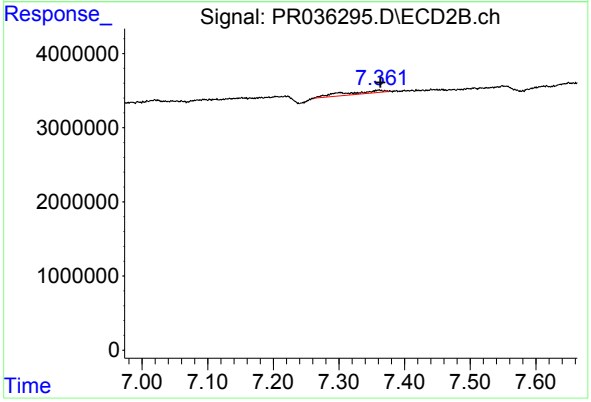
#41 AR-1268-1

R.T.: 7.361 min
Delta R.T.: 0.062 min
Response: 1577706
Conc: 1.15 ng/ml



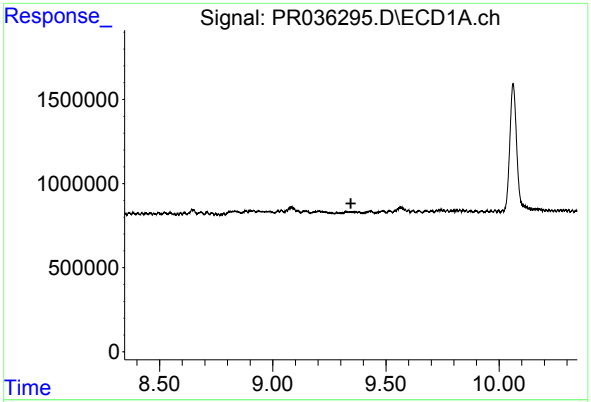
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.707 min
Response: 0
Conc: N.D.



#42 AR-1268-2

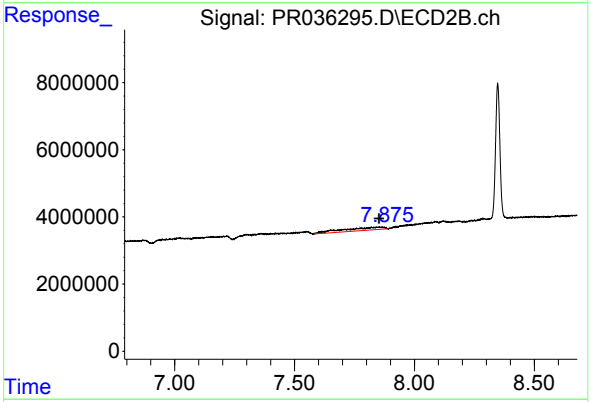
R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 1577706
Conc: 1.35 ng/ml



#44 AR-1268-4

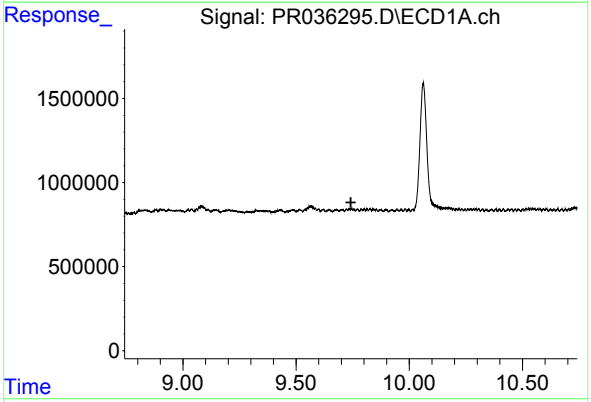
R.T.: 0.000 min
Exp R.T. : 9.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CONCRETE-PILERE



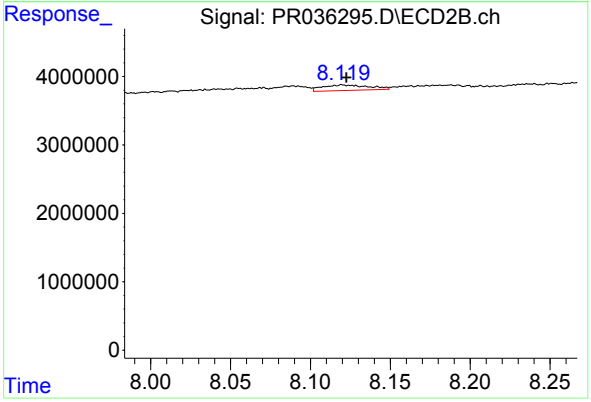
#44 AR-1268-4

R.T.: 7.851 min
Delta R.T.: -0.003 min
Response: 10745214
Conc: 29.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.742 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.120 min
Delta R.T.: -0.002 min
Response: 1661644
Conc: 0.67 ng/ml