Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091219\
Data File : PR041025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 09:55
Operator : SM\AJ
Sample : K4810-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : C0AK8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 02:37:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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...	4.724	3.993	48692577	203.2E6	15.844	15.256	
2)	SA Decachlor...	10.647	9.120	94341602	286.4E6	33.898	29.299	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.094	0	1885090	N.D.	7.122	#
4)	L1 AR-1016-2	0.000	5.094	0	1885090	N.D.	5.136	#
5)	L1 AR-1016-3	0.000	5.333f	0	2652968	N.D.	13.058	#
6)	L1 AR-1016-4	0.000	5.333	0	2652968	N.D.	16.244	#
9)	L2 AR-1221-2	0.000	4.299	0	1792638	N.D.	23.344	#
10)	L2 AR-1221-3	0.000	4.420f	0	3583013	N.D.	15.824	#
11)	L3 AR-1232-1	0.000	4.420f	0	3583013	N.D.	26.470	#
12)	L3 AR-1232-2	0.000	5.094	0	1885090	N.D.	14.511	#
13)	L3 AR-1232-3	0.000	5.333f	0	2652968	N.D.	36.116	#
14)	L3 AR-1232-4	0.000	5.333f	0	2652968	N.D.	39.941	#
16)	L4 AR-1242-1	0.000	5.094	0	1885090	N.D.	10.850	#
17)	L4 AR-1242-2	0.000	5.094	0	1885090	N.D.	7.877	#
18)	L4 AR-1242-3	0.000	5.333f	0	2652968	N.D.	19.541	#
19)	L4 AR-1242-4	0.000	5.333f	0	2652968	N.D.	19.293	#
20)	L4 AR-1242-5	6.759f	5.905	-265555	6140406	N.D.	26.774	#
21)	L5 AR-1248-1	0.000	5.094	0	1885090	N.D.	13.606	#
22)	L5 AR-1248-2	0.000	5.333	0	2652968	N.D.	13.488	#
23)	L5 AR-1248-3	0.000	5.333f	0	2652968	N.D.	13.058	#
25)	L5 AR-1248-5	6.759f	5.905f	-265555	6140406	N.D.	19.430	#
26)	L6 AR-1254-1	6.759	5.905	-265555	6140406	N.D.	12.826	#
27)	L6 AR-1254-2	6.977	6.052	2115686	6145580	11.050	13.918	#
28)	L6 AR-1254-3	7.345	6.460	2250160	11750722	10.398	15.620	#
29)	L6 AR-1254-4	7.630	6.687	2451633	5968236	15.050	11.414	
30)	L6 AR-1254-5	8.050	7.108	1898446	8442277	10.393	13.214	#
31)	L7 AR-1260-1	0.000	6.590	0	6075700	N.D.	11.926	#
32)	L7 AR-1260-2	0.000	6.777	0	4187709	N.D.	6.587	#
33)	L7 AR-1260-3	0.000	6.934	0	4419858	N.D.	7.663	#
34)	L7 AR-1260-4	0.000	7.447f	0	1724967	N.D.	3.494	#
36)	L8 AR-1262-1	0.000	7.108f	0	8442277	N.D.	10.301	#
40)	L8 AR-1262-5	0.000	8.504	0	2678759	N.D.	5.126	#
44)	L9 AR-1268-4	0.000	8.504	0	2678759	N.D.	5.144	#
45)	L9 AR-1268-5	0.000	8.836	0	1550257	N.D.	0.420	#

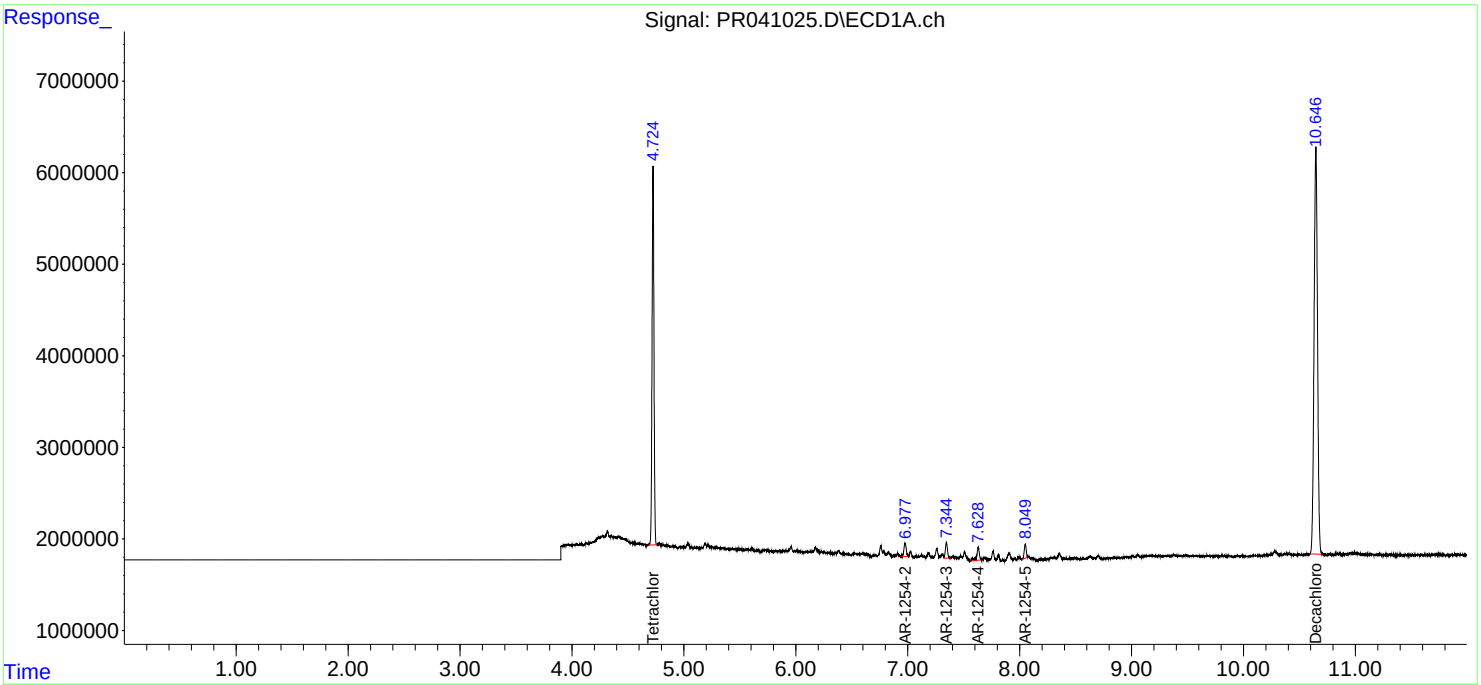
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

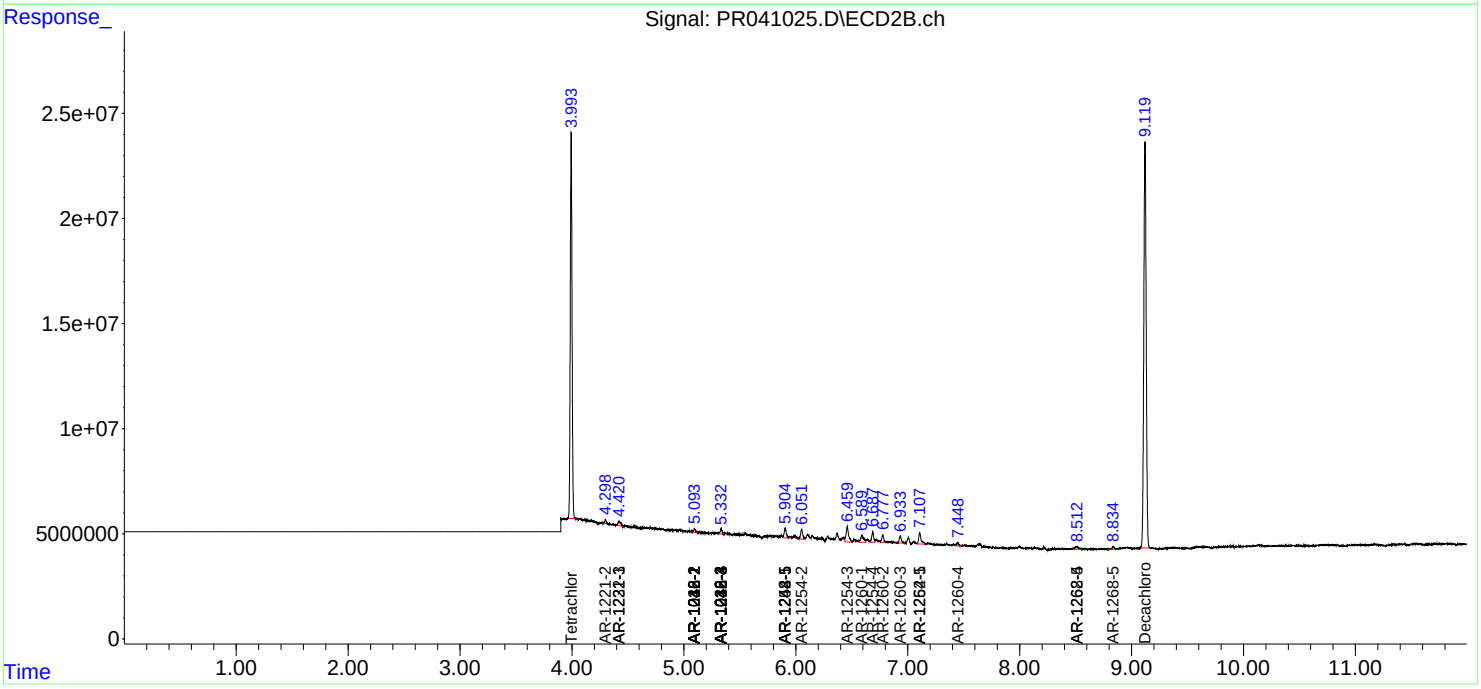
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091219\
Data File : PR041025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 09:55
Operator : SM\AJ
Sample : K4810-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

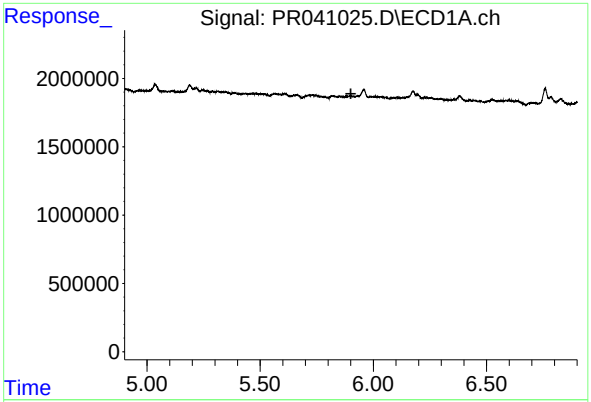
Instrument :
ECD_R
ClientSampleId :
C0AK8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 02:37:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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



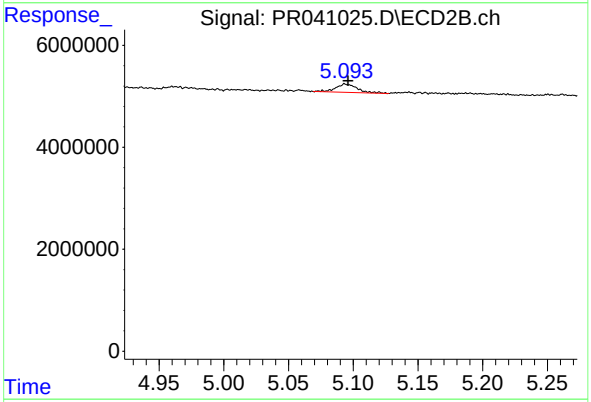




#3 AR-1016-1

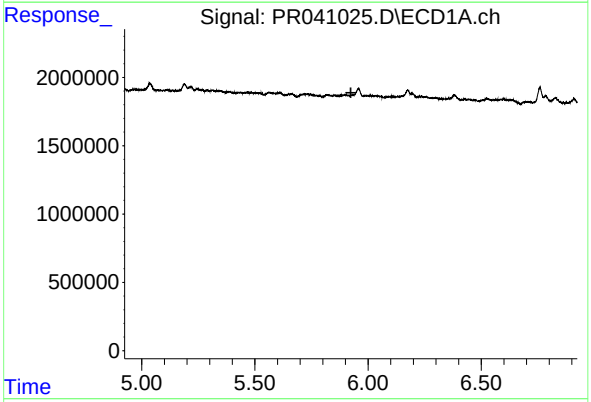
R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK8



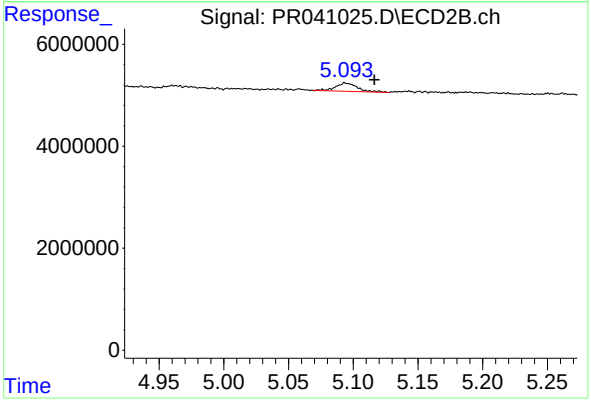
#3 AR-1016-1

R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 1885090
Conc: 7.12 ng/ml



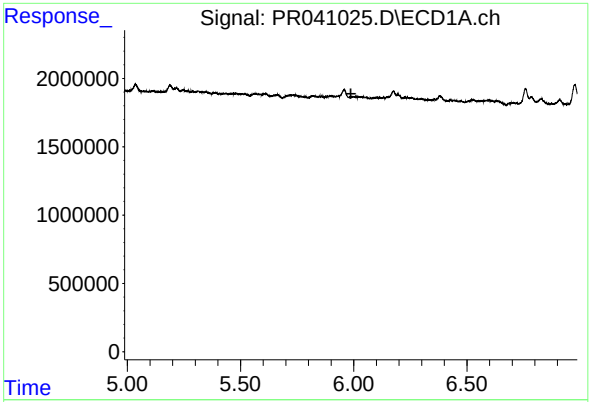
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#4 AR-1016-2

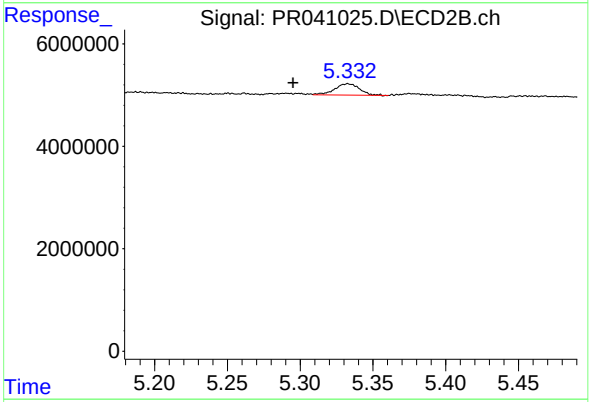
R.T.: 5.094 min
Delta R.T.: -0.022 min
Response: 1885090
Conc: 5.14 ng/ml



#5 AR-1016-3

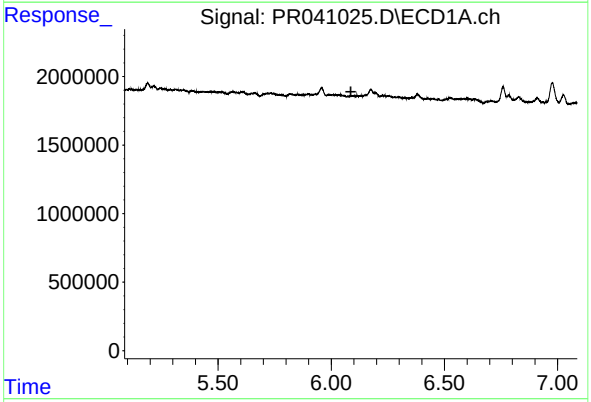
R.T.: 0.000 min
Exp R.T. : 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK8



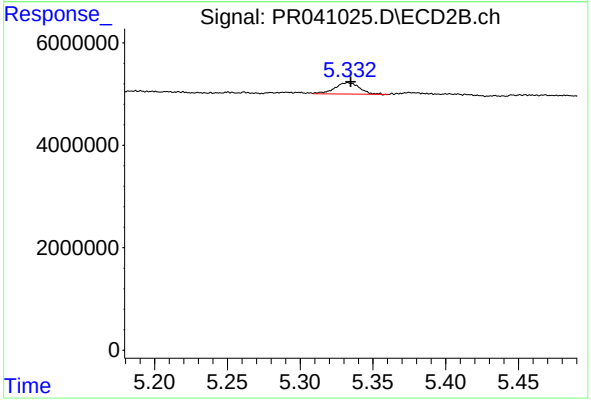
#5 AR-1016-3

R.T.: 5.333 min
Delta R.T.: 0.038 min
Response: 2652968
Conc: 13.06 ng/ml



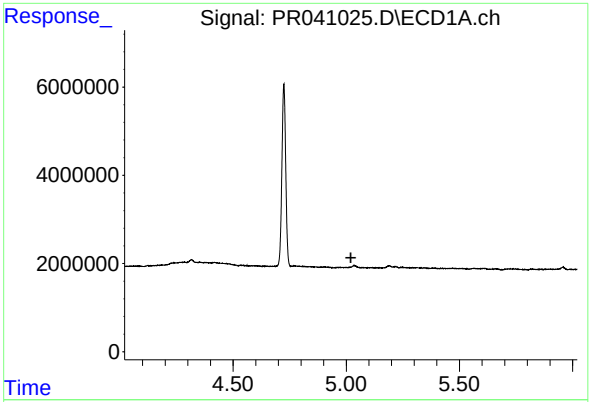
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

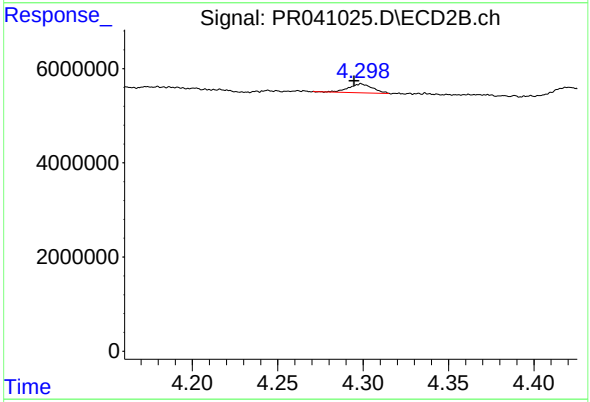
R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 2652968
Conc: 16.24 ng/ml



#9 AR-1221-2

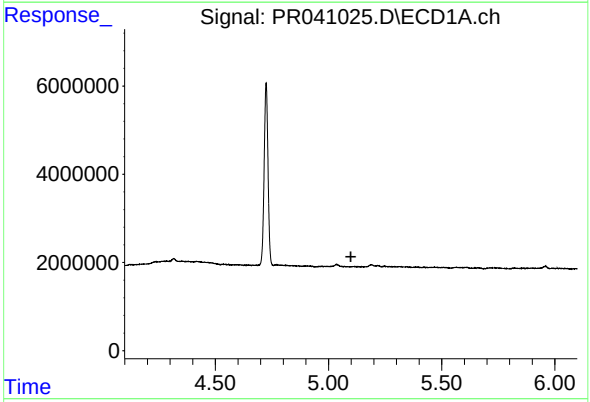
R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK8



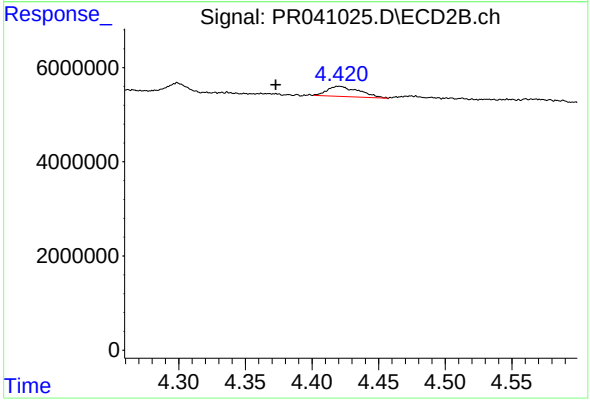
#9 AR-1221-2

R.T.: 4.299 min
Delta R.T.: 0.004 min
Response: 1792638
Conc: 23.34 ng/ml



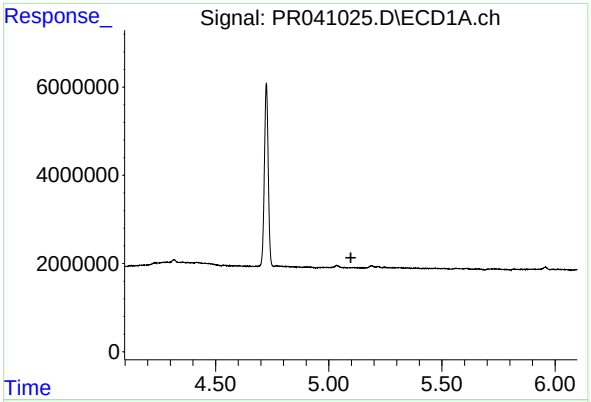
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



#10 AR-1221-3

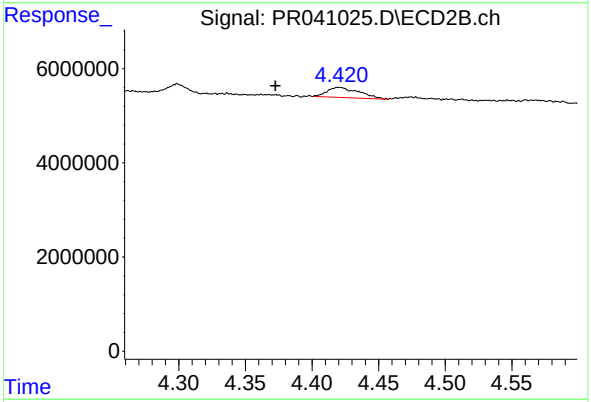
R.T.: 4.420 min
Delta R.T.: 0.048 min
Response: 3583013
Conc: 15.82 ng/ml



#11 AR-1232-1

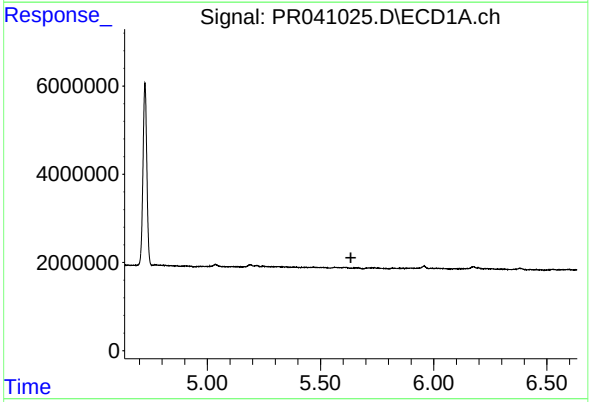
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK8



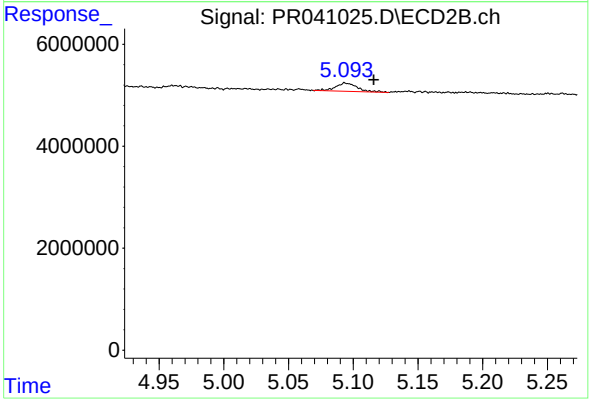
#11 AR-1232-1

R.T.: 4.420 min
Delta R.T.: 0.048 min
Response: 3583013
Conc: 26.47 ng/ml



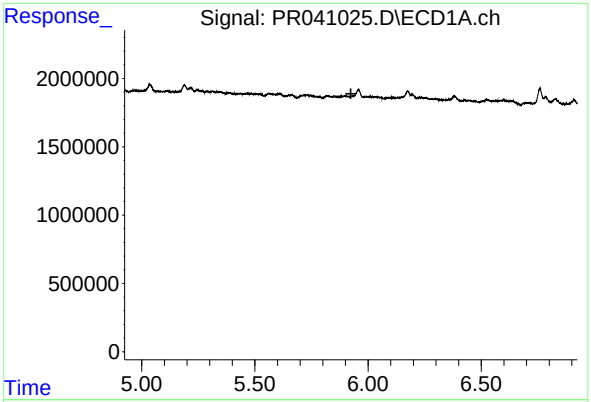
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 AR-1232-2

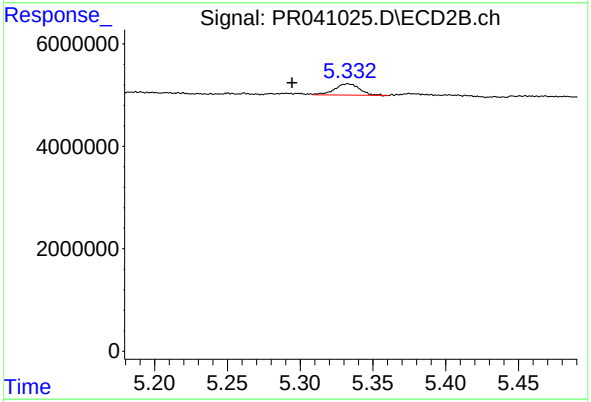
R.T.: 5.094 min
Delta R.T.: -0.022 min
Response: 1885090
Conc: 14.51 ng/ml



#13 AR-1232-3

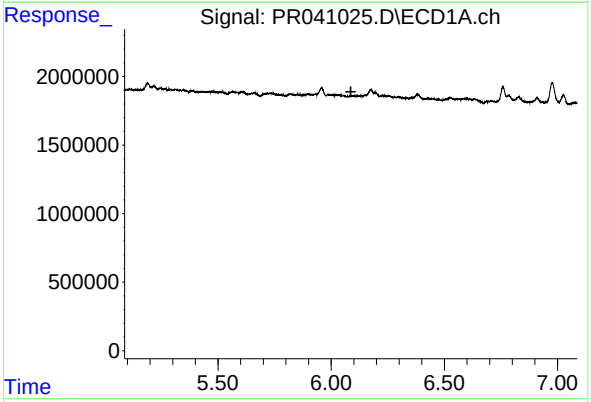
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK8



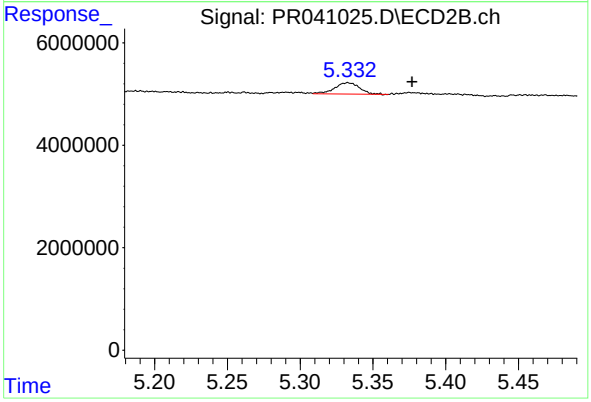
#13 AR-1232-3

R.T.: 5.333 min
Delta R.T.: 0.038 min
Response: 2652968
Conc: 36.12 ng/ml



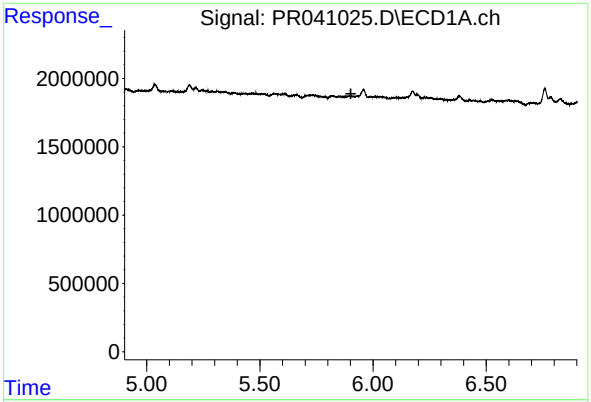
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#14 AR-1232-4

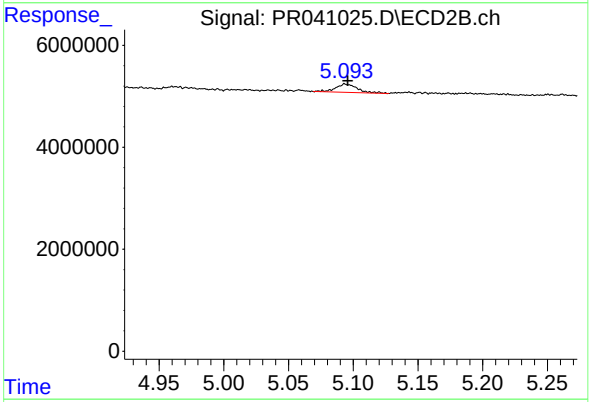
R.T.: 5.333 min
Delta R.T.: -0.044 min
Response: 2652968
Conc: 39.94 ng/ml



#16 AR-1242-1

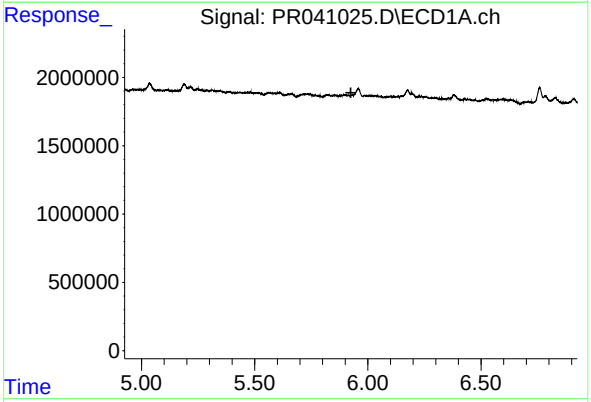
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK8



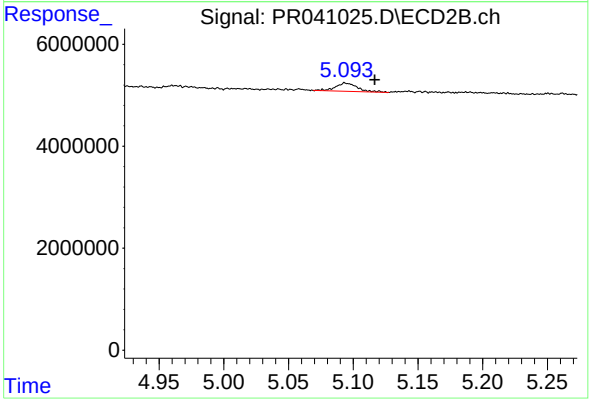
#16 AR-1242-1

R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 1885090
Conc: 10.85 ng/ml



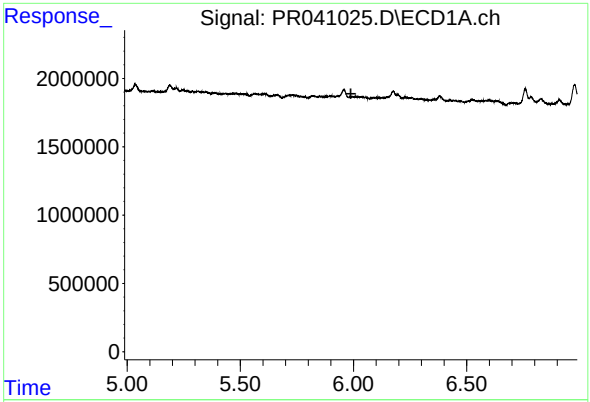
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#17 AR-1242-2

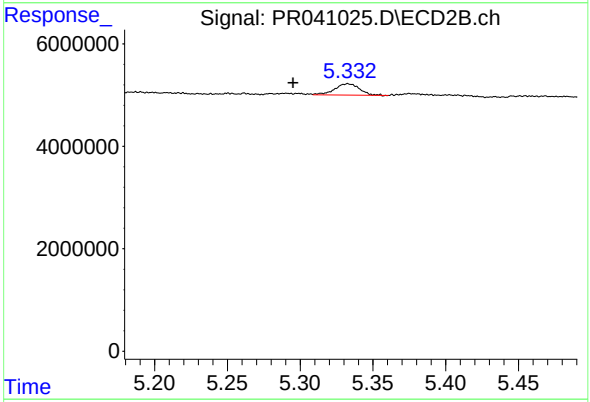
R.T.: 5.094 min
Delta R.T.: -0.023 min
Response: 1885090
Conc: 7.88 ng/ml



#18 AR-1242-3

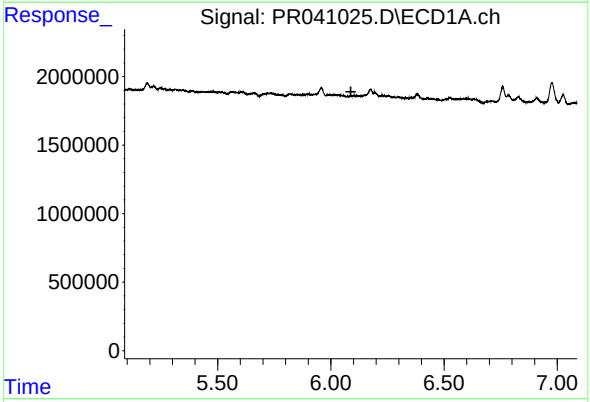
R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK8



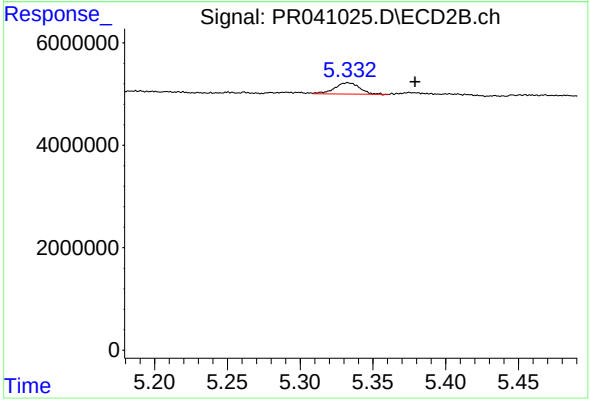
#18 AR-1242-3

R.T.: 5.333 min
Delta R.T.: 0.038 min
Response: 2652968
Conc: 19.54 ng/ml



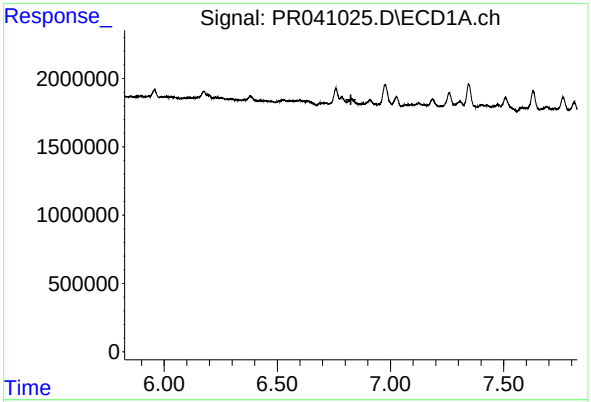
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



#19 AR-1242-4

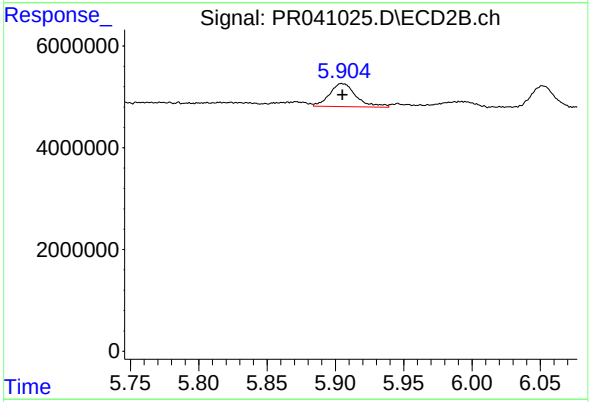
R.T.: 5.333 min
Delta R.T.: -0.046 min
Response: 2652968
Conc: 19.29 ng/ml



#20 AR-1242-5

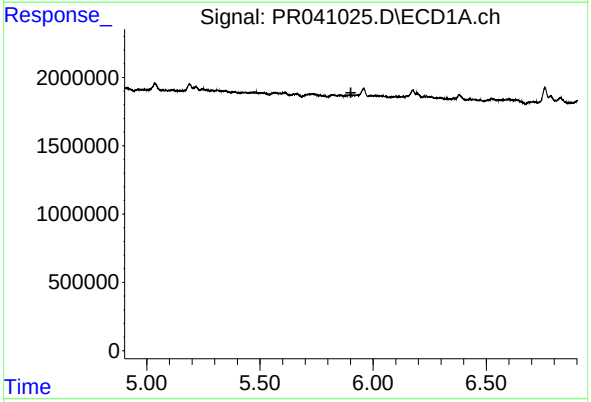
R.T.: 6.759 min
Delta R.T.: -0.066 min
Response: -265555
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK8



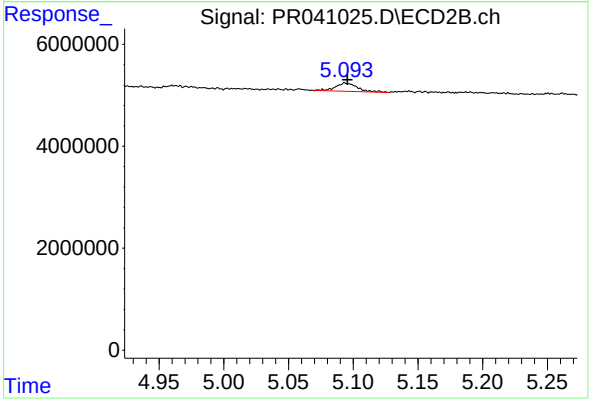
#20 AR-1242-5

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 6140406
Conc: 26.77 ng/ml



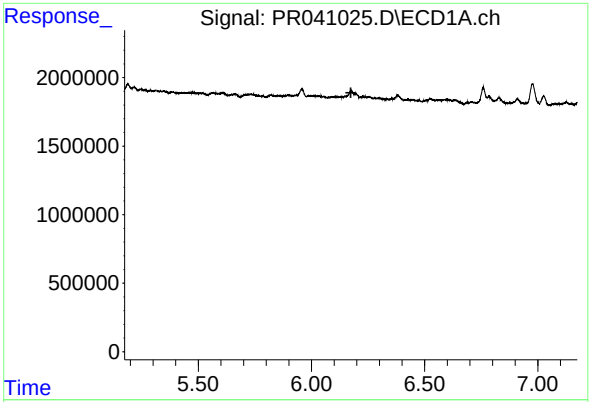
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#21 AR-1248-1

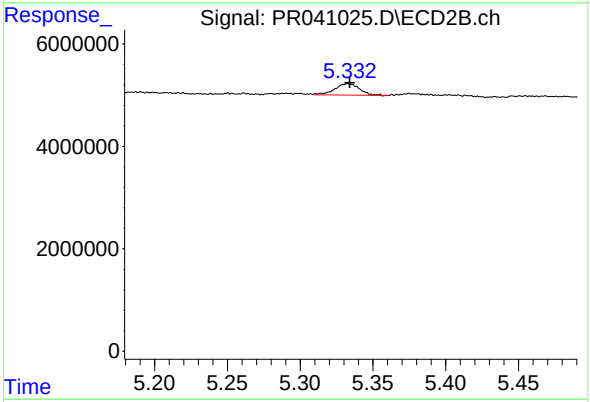
R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 1885090
Conc: 13.61 ng/ml



#22 AR-1248-2

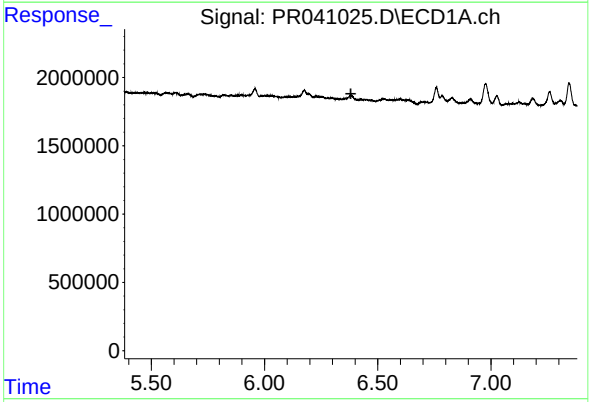
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK8



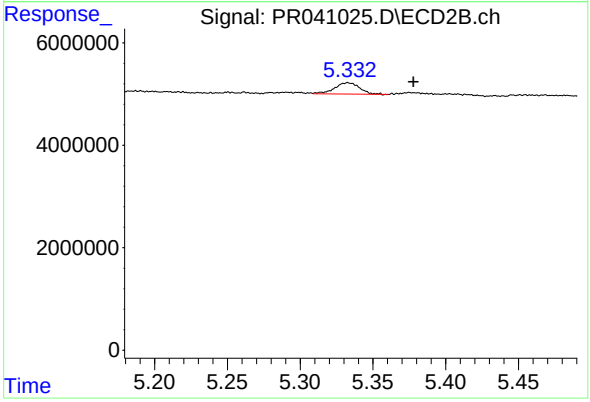
#22 AR-1248-2

R.T.: 5.333 min
Delta R.T.: -0.001 min
Response: 2652968
Conc: 13.49 ng/ml



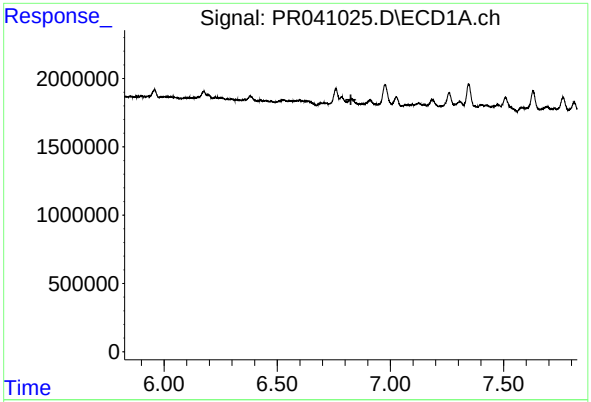
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#23 AR-1248-3

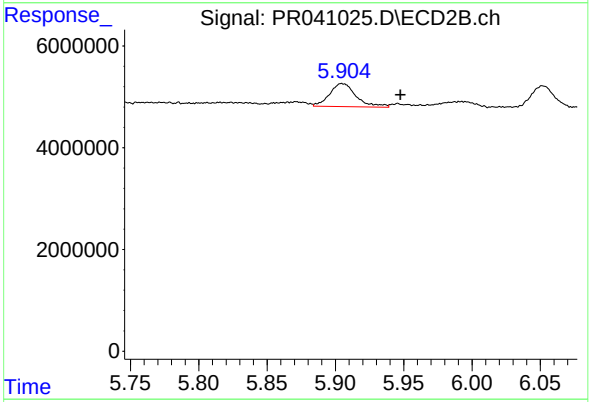
R.T.: 5.333 min
Delta R.T.: -0.045 min
Response: 2652968
Conc: 13.06 ng/ml



#25 AR-1248-5

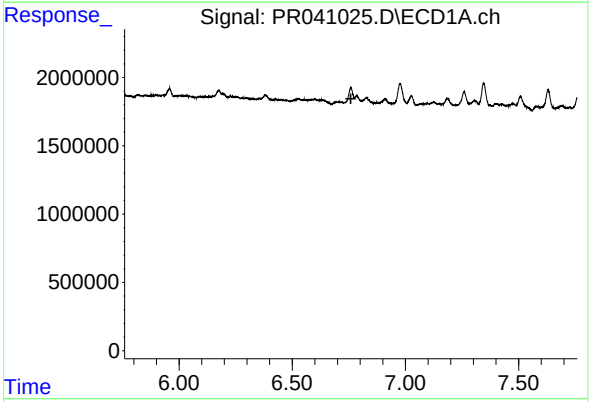
R.T.: 6.759 min
Delta R.T.: -0.066 min
Response: -265555
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK8



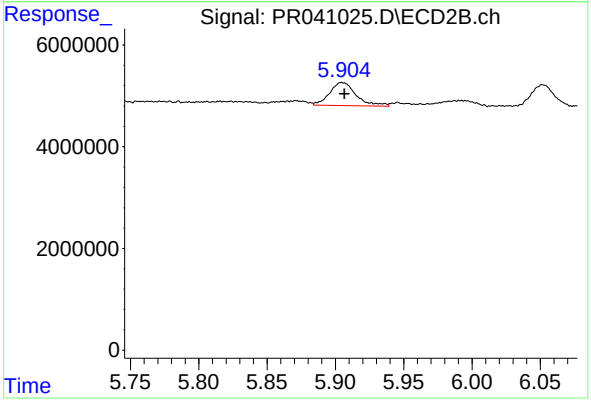
#25 AR-1248-5

R.T.: 5.905 min
Delta R.T.: -0.043 min
Response: 6140406
Conc: 19.43 ng/ml



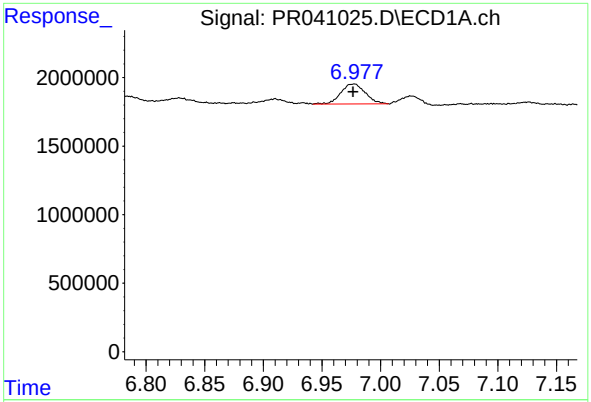
#26 AR-1254-1

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: -265555
Conc: N.D.



#26 AR-1254-1

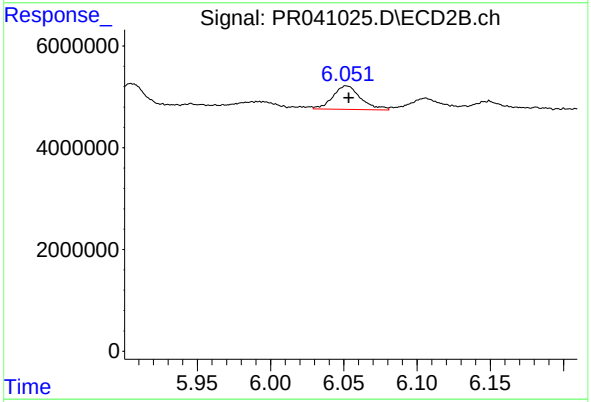
R.T.: 5.905 min
Delta R.T.: -0.002 min
Response: 6140406
Conc: 12.83 ng/ml



#27 AR-1254-2

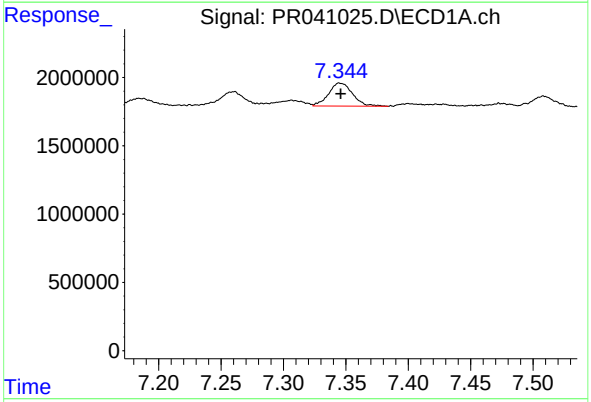
R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 2115686
Conc: 11.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AK8



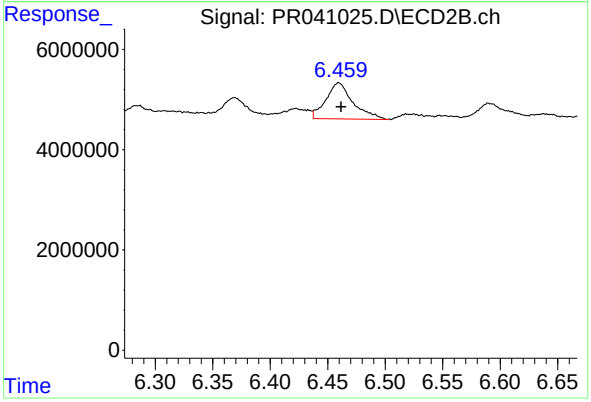
#27 AR-1254-2

R.T.: 6.052 min
Delta R.T.: -0.001 min
Response: 6145580
Conc: 13.92 ng/ml



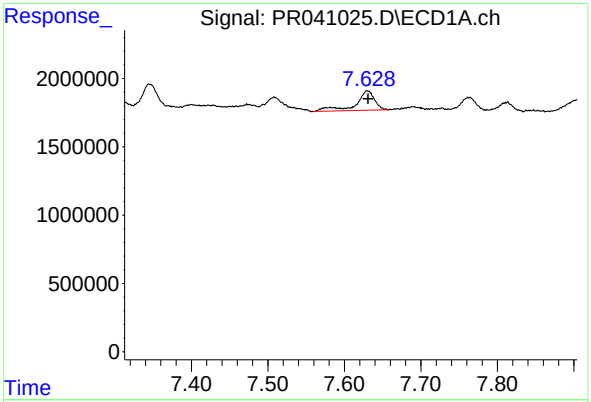
#28 AR-1254-3

R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 2250160
Conc: 10.40 ng/ml



#28 AR-1254-3

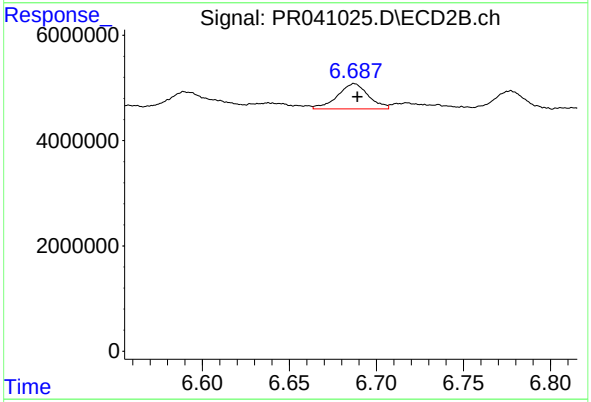
R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 11750722
Conc: 15.62 ng/ml



#29 AR-1254-4

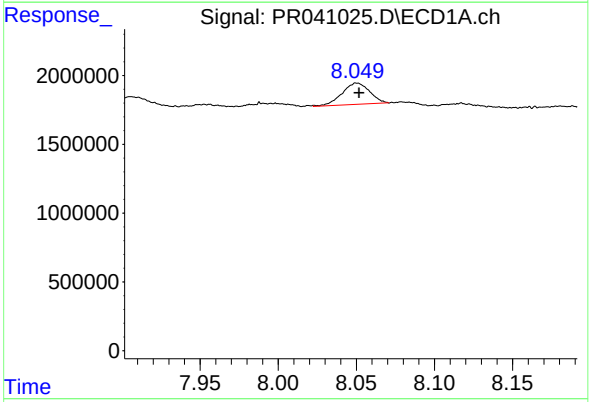
R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 2451633
Conc: 15.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AK8



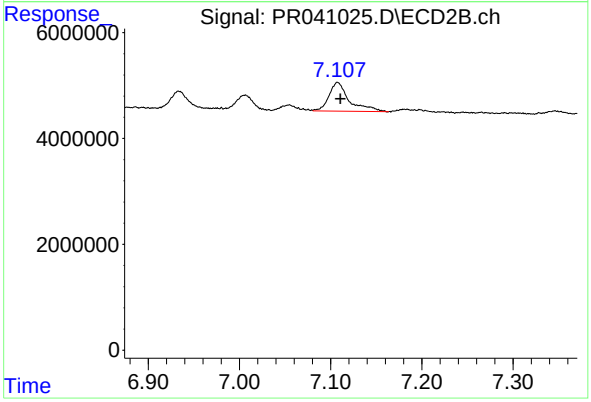
#29 AR-1254-4

R.T.: 6.687 min
Delta R.T.: -0.002 min
Response: 5968236
Conc: 11.41 ng/ml



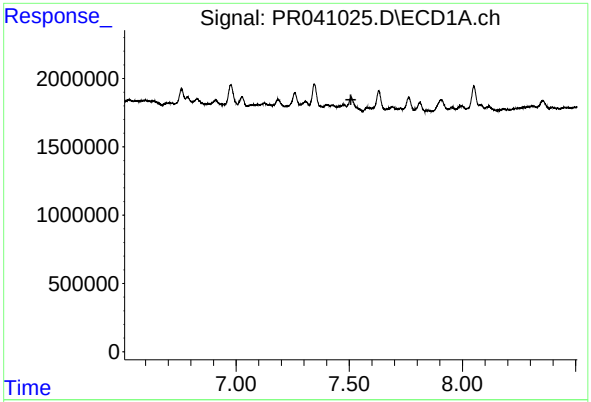
#30 AR-1254-5

R.T.: 8.050 min
Delta R.T.: -0.001 min
Response: 1898446
Conc: 10.39 ng/ml



#30 AR-1254-5

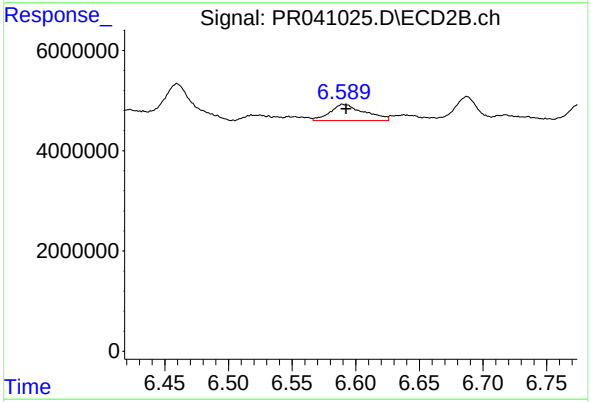
R.T.: 7.108 min
Delta R.T.: -0.003 min
Response: 8442277
Conc: 13.21 ng/ml



#31 AR-1260-1

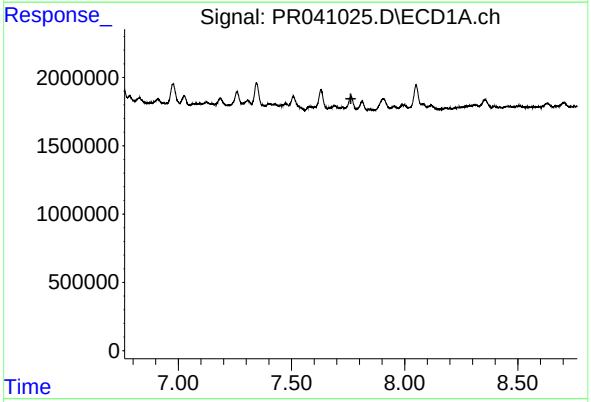
R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK8



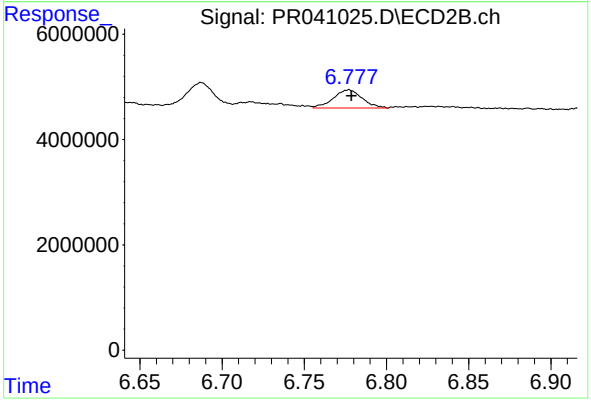
#31 AR-1260-1

R.T.: 6.590 min
Delta R.T.: -0.002 min
Response: 6075700
Conc: 11.93 ng/ml



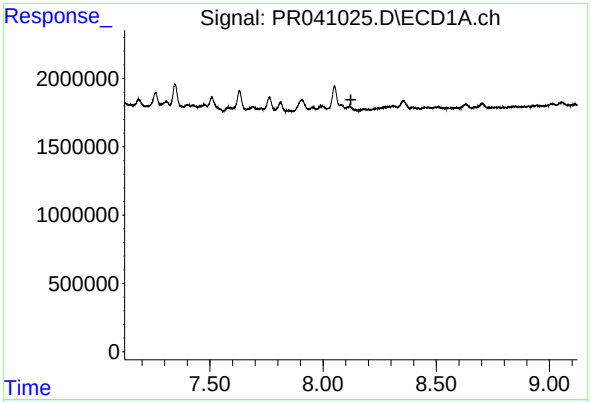
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#32 AR-1260-2

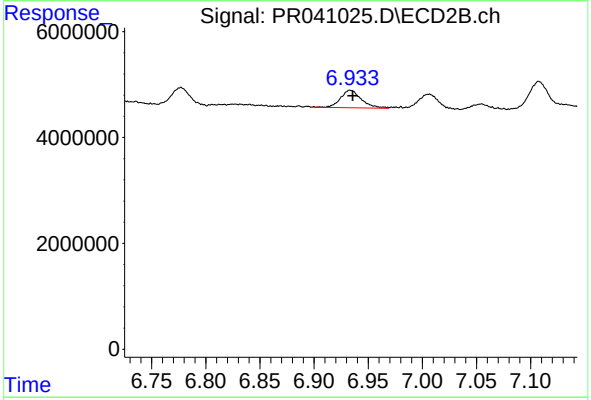
R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 4187709
Conc: 6.59 ng/ml



#33 AR-1260-3

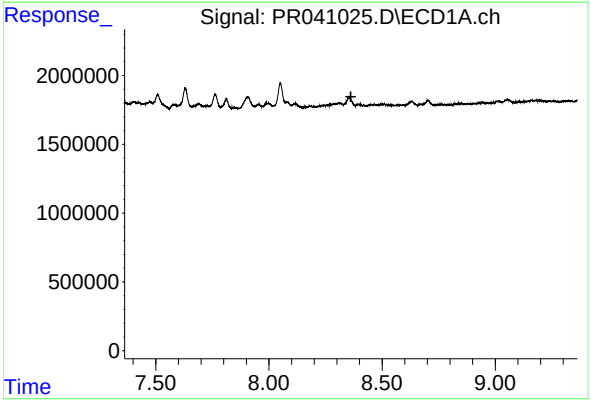
R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK8



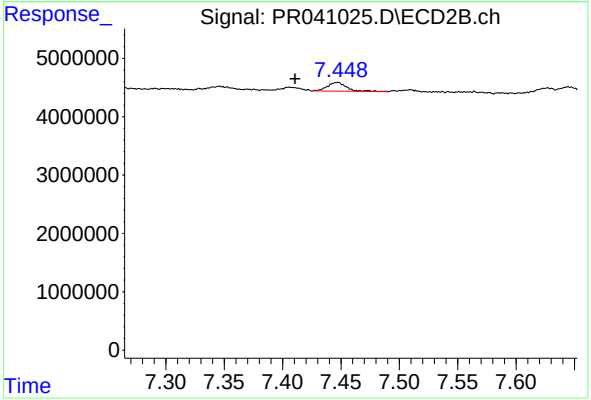
#33 AR-1260-3

R.T.: 6.934 min
Delta R.T.: -0.002 min
Response: 4419858
Conc: 7.66 ng/ml



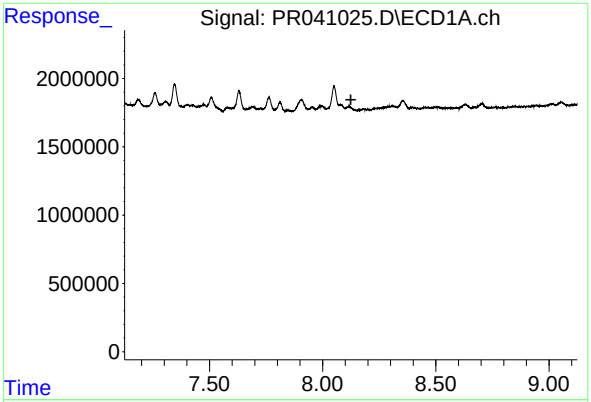
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.



#34 AR-1260-4

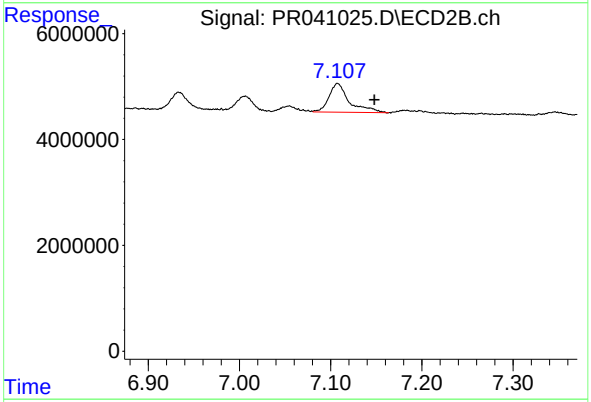
R.T.: 7.447 min
Delta R.T.: 0.036 min
Response: 1724967
Conc: 3.49 ng/ml



#36 AR-1262-1

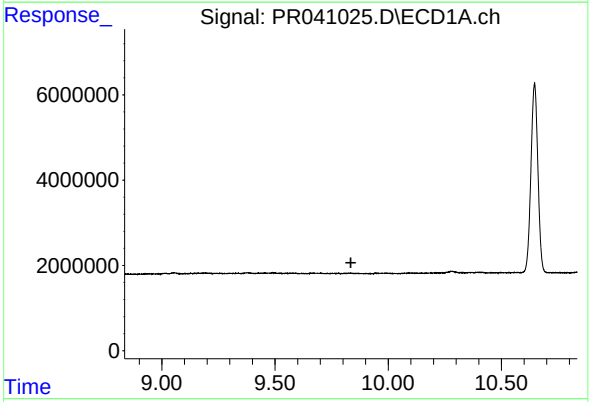
R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK8



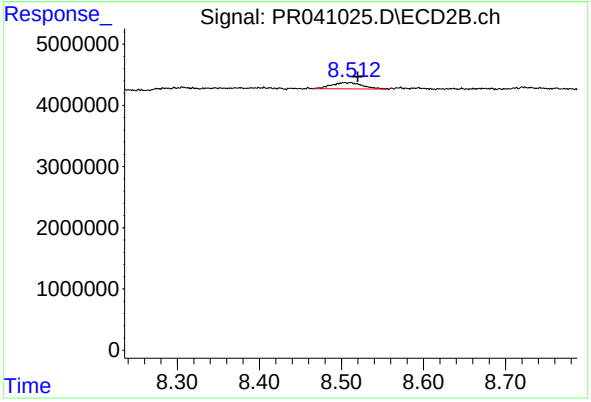
#36 AR-1262-1

R.T.: 7.108 min
Delta R.T.: -0.040 min
Response: 8442277
Conc: 10.30 ng/ml



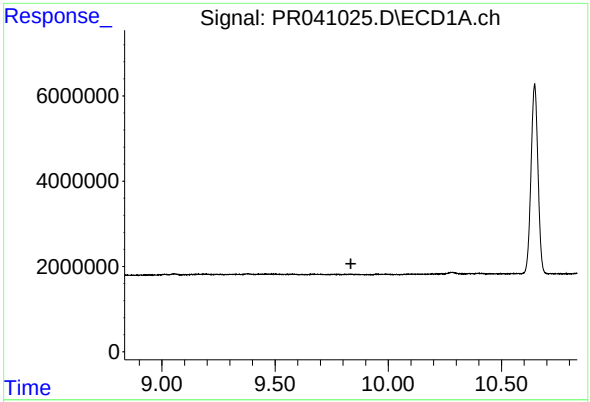
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.835 min
Response: 0
Conc: N.D.



#40 AR-1262-5

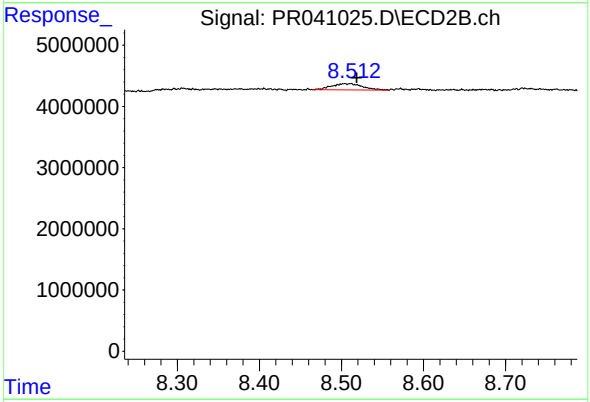
R.T.: 8.504 min
Delta R.T.: -0.016 min
Response: 2678759
Conc: 5.13 ng/ml



#44 AR-1268-4

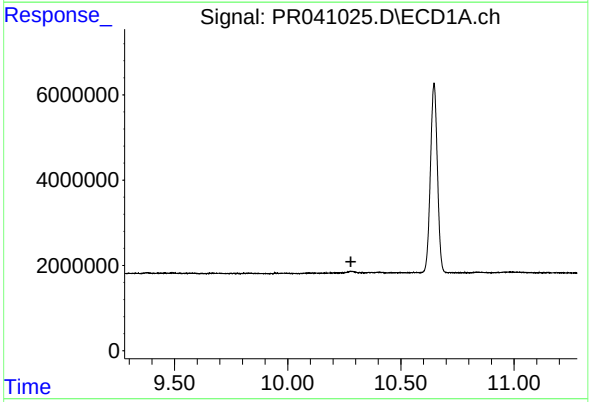
R.T.: 0.000 min
Exp R.T. : 9.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK8



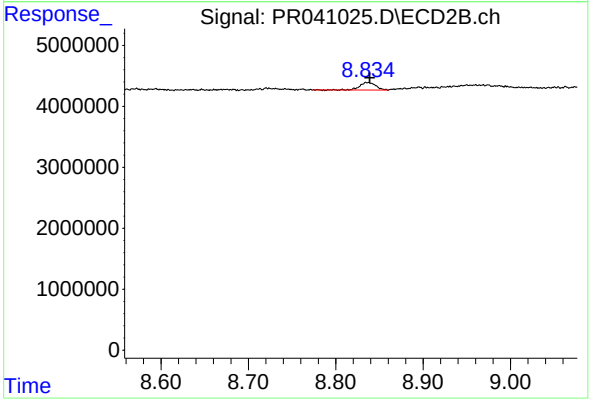
#44 AR-1268-4

R.T.: 8.504 min
Delta R.T.: -0.015 min
Response: 2678759
Conc: 5.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.279 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: -0.003 min
Response: 1550257
Conc: 0.42 ng/ml