Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122624\
Data File : PR069943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 23:43
Operator : AJ\MA
Sample : AIBLK077
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 01:01:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 21 03:09:04 2024
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...	3.629	2.961	16711654	108.8E6	16.083	19.378	
2)	SA Decachlor...	9.518	8.234	19424978	129.1E6	37.658	38.463	
	Target Compounds							
3)	L1 AR-1016-1	4.803f	4.110	425679	1789907	13.986	10.206	#
4)	L1 AR-1016-2	4.803f	4.110	425679	1789907	9.153	6.965	
6)	L1 AR-1016-4	0.000	4.352	0	1863617	N.D.	16.967	#
7)	L1 AR-1016-5	0.000	4.510f	0	83841	N.D.	0.623	#
8)	L2 AR-1221-1	0.000	3.118f	0	595242	N.D.	9.070	#
9)	L2 AR-1221-2	0.000	3.264	0	1440550	N.D.	31.589	#
10)	L2 AR-1221-3	0.000	3.410f	0	313027	N.D.	2.095	#
11)	L3 AR-1232-1	0.000	3.410f	0	313027	N.D.	2.604	#
12)	L3 AR-1232-2	0.000	4.110	0	1789907	N.D.	15.386	#
13)	L3 AR-1232-3	4.803f	0.000	425679	0	19.957	N.D.	#
14)	L3 AR-1232-4	0.000	4.352	0	1863617	N.D.	34.313	#
15)	L3 AR-1232-5	0.000	4.510f	0	83841	N.D.	1.519	#
16)	L4 AR-1242-1	4.803f	4.110	425679	1789907	16.542	12.227	#
17)	L4 AR-1242-2	4.803f	4.110	425679	1789907	11.078	8.354	
19)	L4 AR-1242-4	0.000	4.352	0	1863617	N.D.	17.139	#
20)	L4 AR-1242-5	0.000	4.942	0	1801952	N.D.	13.537	#
21)	L5 AR-1248-1	4.803f	4.110	425679	1789907	22.074	16.442	#
22)	L5 AR-1248-2	0.000	4.352	0	1863617	N.D.	11.964	#
23)	L5 AR-1248-3	0.000	4.352	0	1863617	N.D.	11.771	#
24)	L5 AR-1248-4	0.000	4.510f	0	83841	N.D.	0.456	#
25)	L5 AR-1248-5	0.000	4.942	0	1801952	N.D.	10.247	#
26)	L6 AR-1254-1	0.000	4.942	0	1801952	N.D.	6.832	#
27)	L6 AR-1254-2	0.000	5.081	0	1171126	N.D.	5.149	#
28)	L6 AR-1254-3	0.000	5.519	0	874049	N.D.	2.502	#
29)	L6 AR-1254-4	0.000	5.710f	0	48128	N.D.	0.233	#
30)	L6 AR-1254-5	0.000	6.195	0	1148874	N.D.	3.882	#
31)	L7 AR-1260-1	0.000	5.639	0	506037	N.D.	2.151	#
32)	L7 AR-1260-2	0.000	5.848	0	1161825	N.D.	4.329	#
33)	L7 AR-1260-3	0.000	6.011	0	1414997	N.D.	5.539	#
34)	L7 AR-1260-4	0.000	6.510	0	2652827	N.D.	12.212	#
35)	L7 AR-1260-5	0.000	6.780	0	1140927	N.D.	2.284	#
36)	L8 AR-1262-1	0.000	6.243	0	514898	N.D.	1.623	#
37)	L8 AR-1262-2	0.000	6.780	0	1140927	N.D.	2.056	#
43)	L9 AR-1268-3	0.000	7.377	0	7055016	N.D.	13.568	#
45)	L9 AR-1268-5	0.000	7.987	0	1005268	N.D.	0.622	#

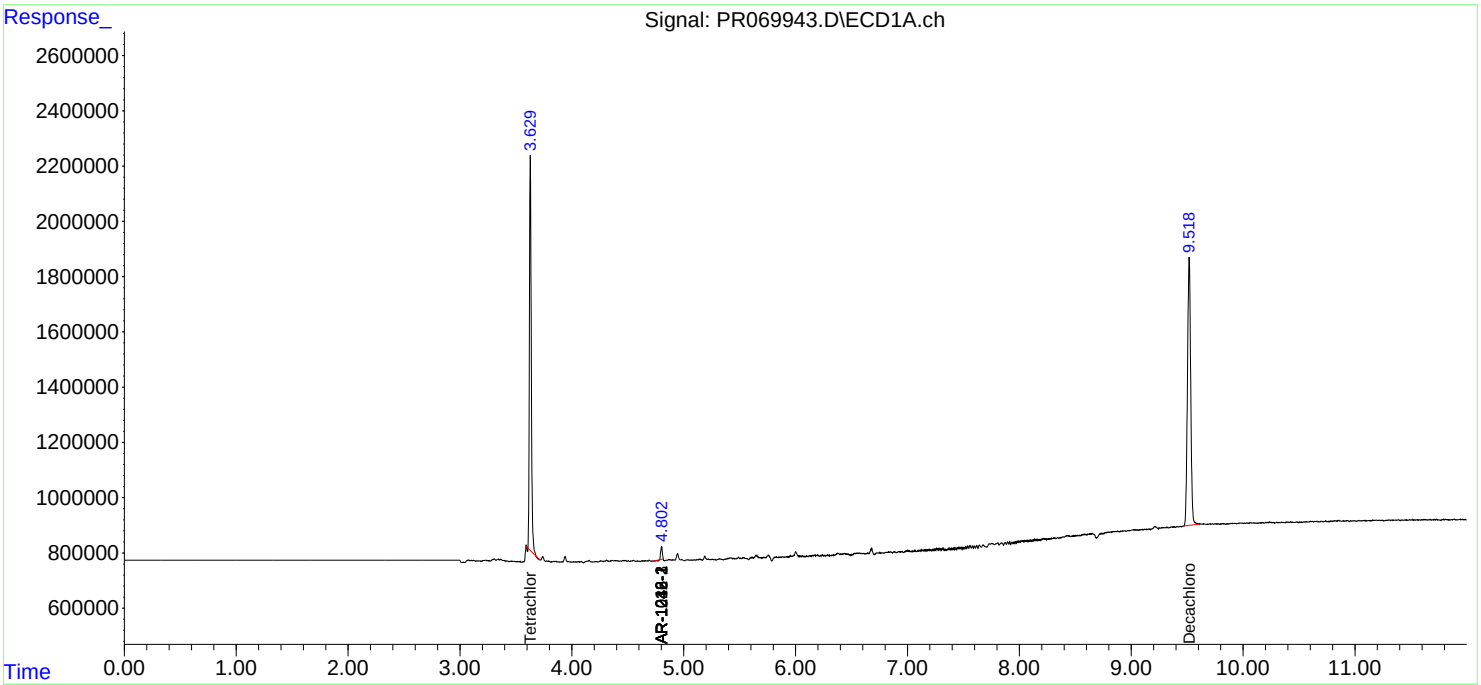
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

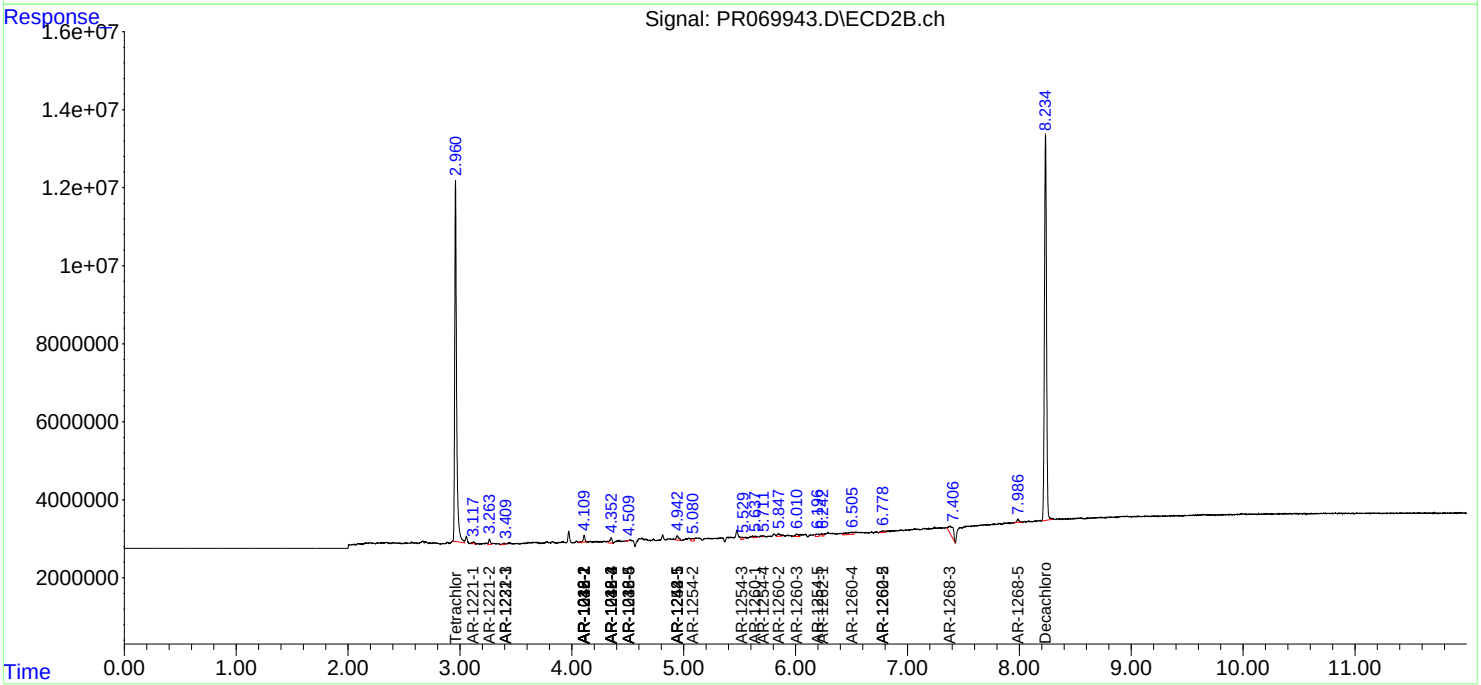
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122624\
Data File : PR069943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 23:43
Operator : AJ\MA
Sample : AIBLK077
Misc :
ALS Vial : 2 Sample Multiplier: 1

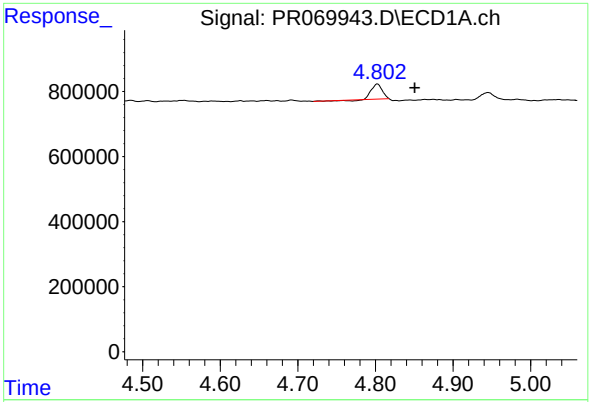
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 01:01:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 21 03:09:04 2024
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



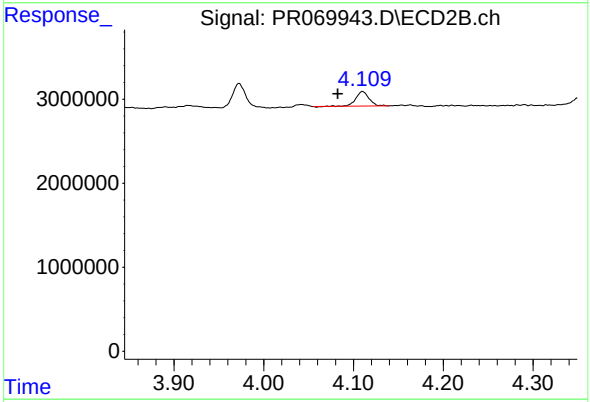




#3 AR-1016-1

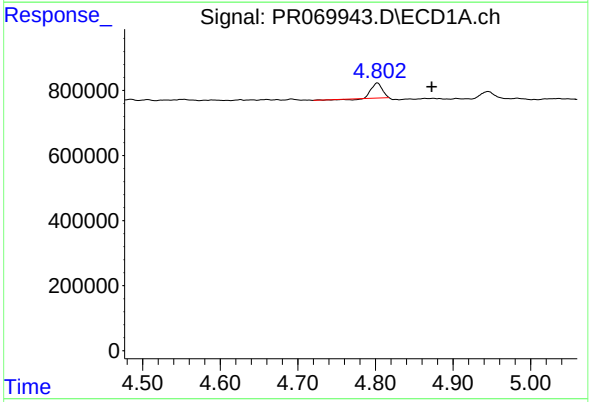
R.T.: 4.803 min
Delta R.T.: -0.048 min
Response: 425679
Conc: 13.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



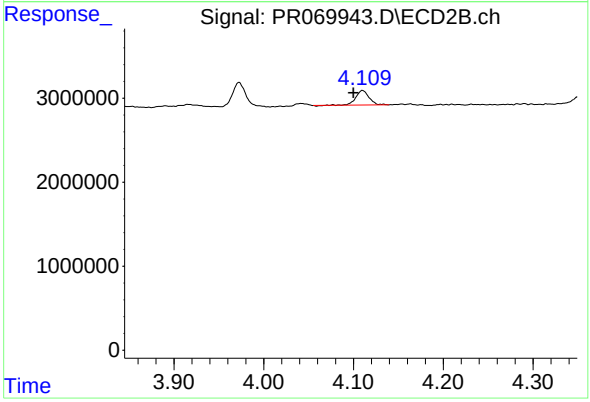
#3 AR-1016-1

R.T.: 4.110 min
Delta R.T.: 0.028 min
Response: 1789907
Conc: 10.21 ng/ml



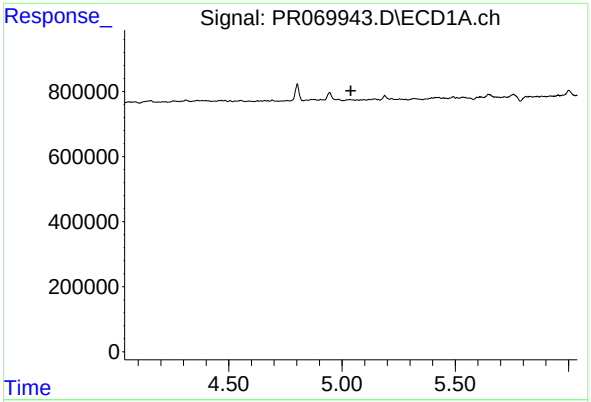
#4 AR-1016-2

R.T.: 4.803 min
Delta R.T.: -0.070 min
Response: 425679
Conc: 9.15 ng/ml



#4 AR-1016-2

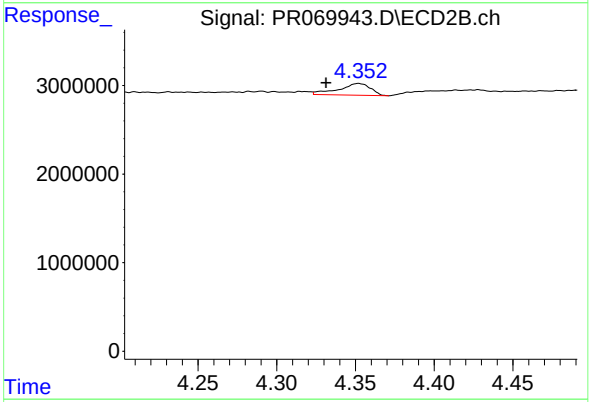
R.T.: 4.110 min
Delta R.T.: 0.010 min
Response: 1789907
Conc: 6.96 ng/ml



#6 AR-1016-4

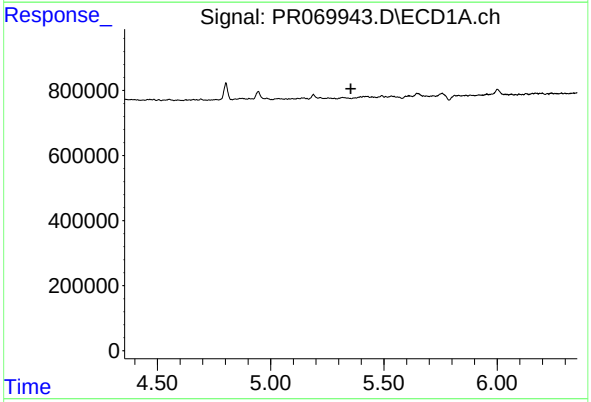
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



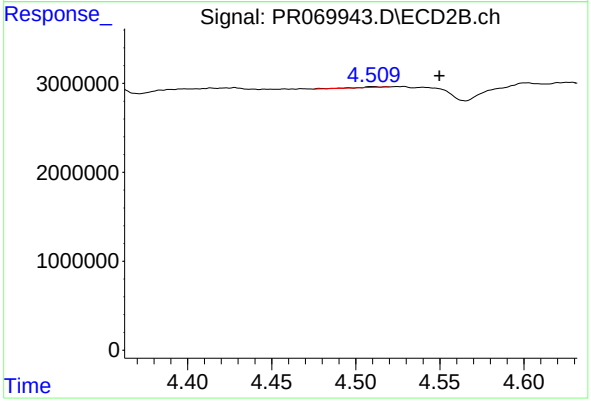
#6 AR-1016-4

R.T.: 4.352 min
Delta R.T.: 0.021 min
Response: 1863617
Conc: 16.97 ng/ml



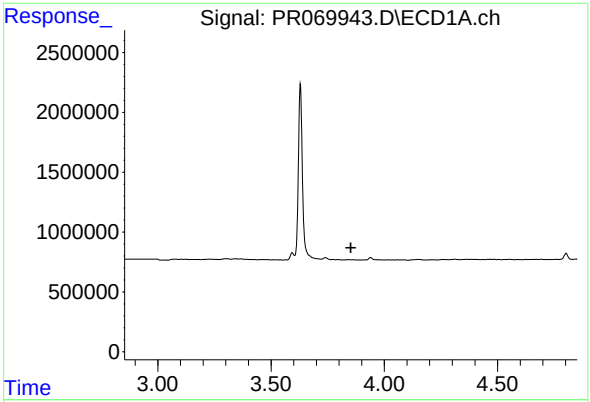
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#7 AR-1016-5

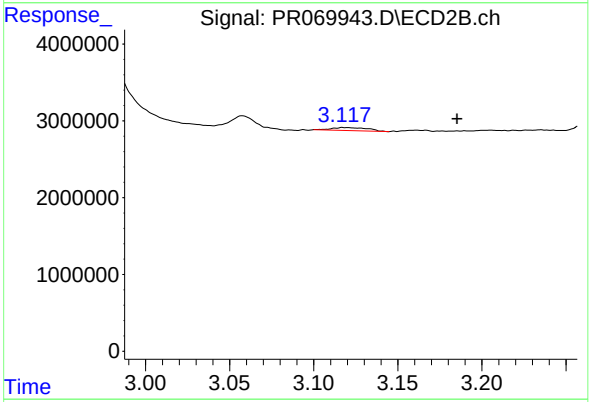
R.T.: 4.510 min
Delta R.T.: -0.040 min
Response: 83841
Conc: 0.62 ng/ml



#8 AR-1221-1

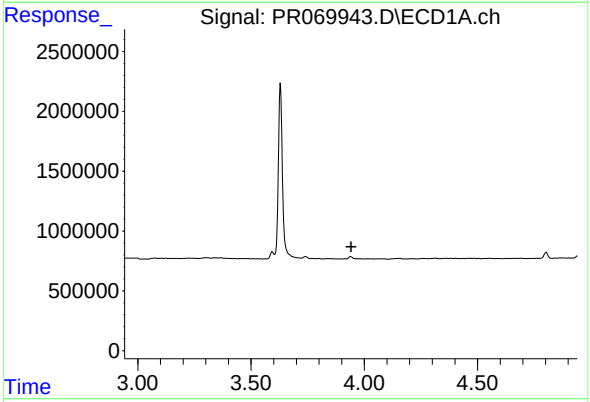
R.T.: 0.000 min
Exp R.T. : 3.853 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



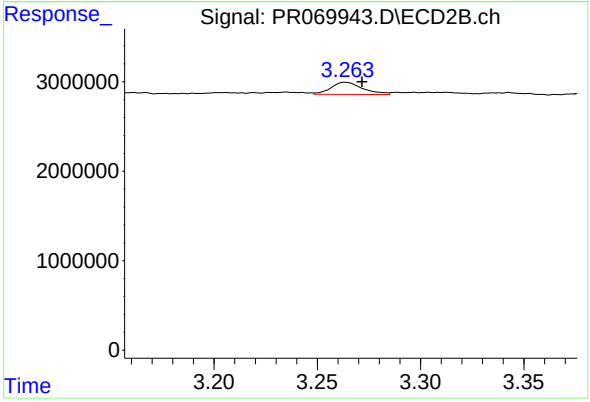
#8 AR-1221-1

R.T.: 3.118 min
Delta R.T.: -0.067 min
Response: 595242
Conc: 9.07 ng/ml



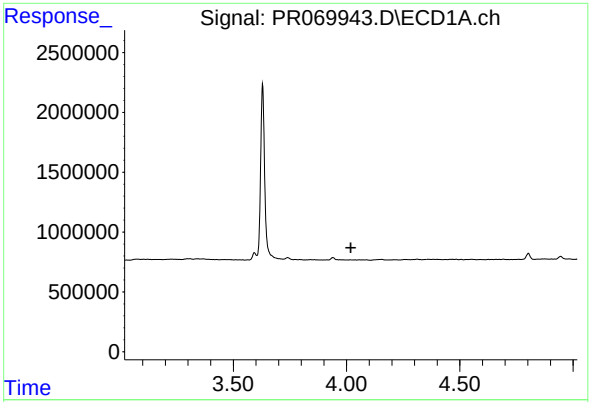
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.942 min
Response: 0
Conc: N.D.



#9 AR-1221-2

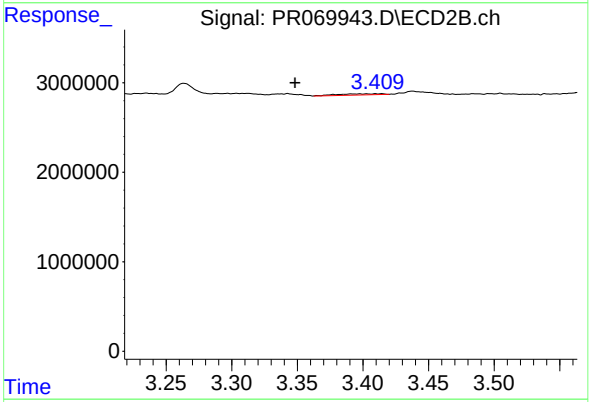
R.T.: 3.264 min
Delta R.T.: -0.008 min
Response: 1440550
Conc: 31.59 ng/ml



#10 AR-1221-3

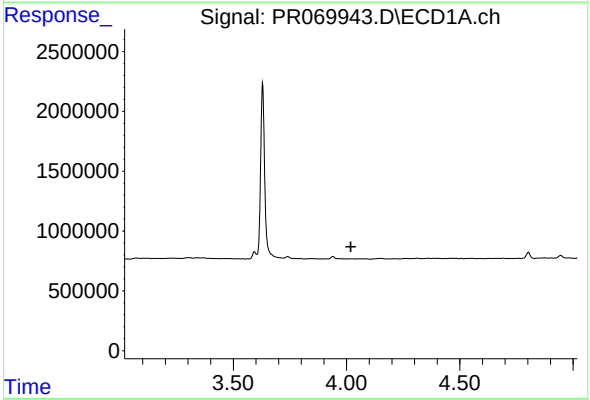
R.T.: 0.000 min
Exp R.T. : 4.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



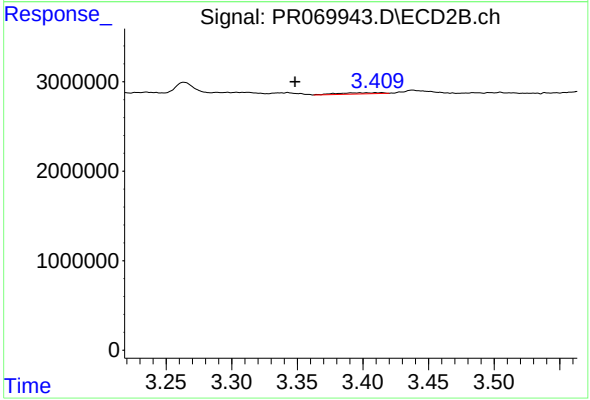
#10 AR-1221-3

R.T.: 3.410 min
Delta R.T.: 0.062 min
Response: 313027
Conc: 2.10 ng/ml



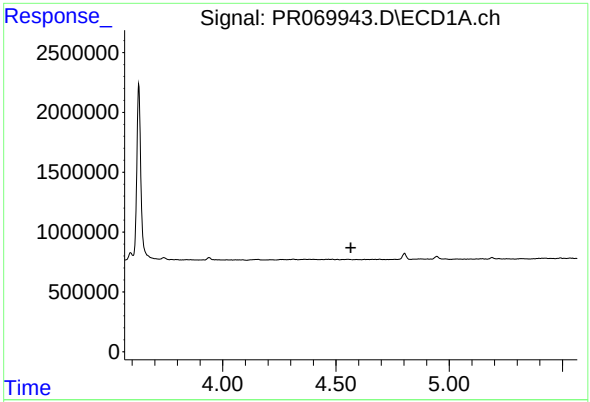
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#11 AR-1232-1

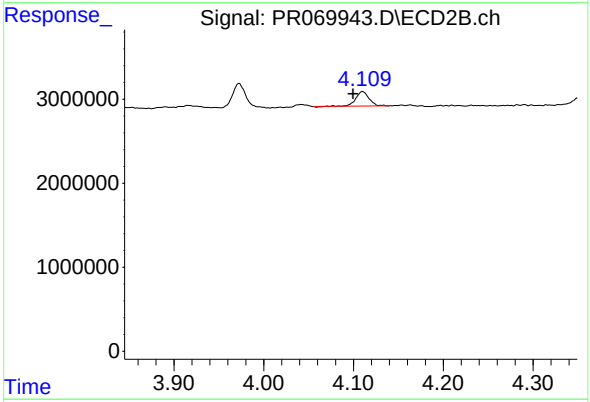
R.T.: 3.410 min
Delta R.T.: 0.062 min
Response: 313027
Conc: 2.60 ng/ml



#12 AR-1232-2

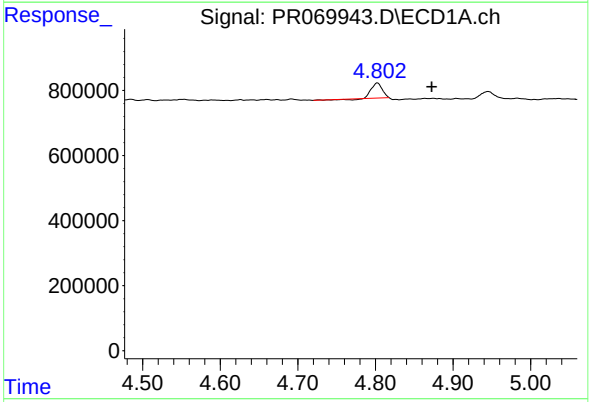
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



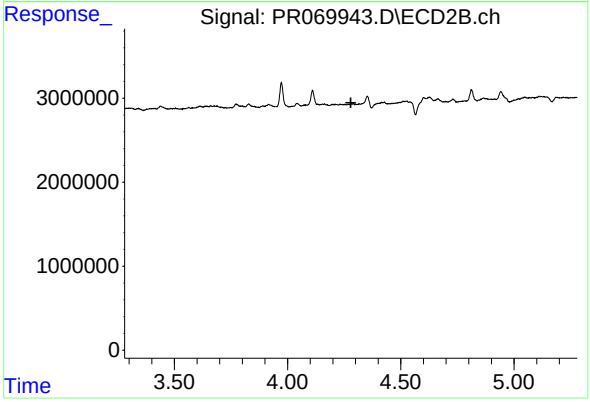
#12 AR-1232-2

R.T.: 4.110 min
Delta R.T.: 0.011 min
Response: 1789907
Conc: 15.39 ng/ml



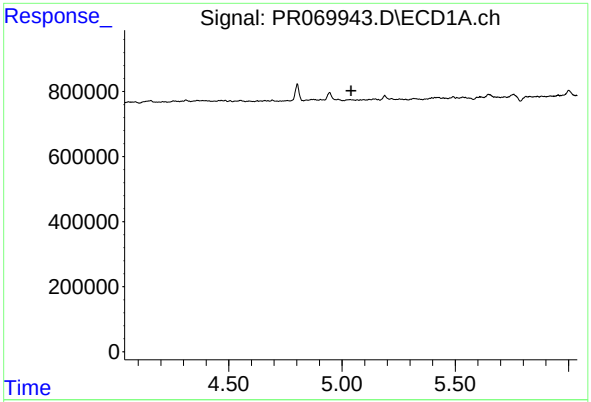
#13 AR-1232-3

R.T.: 4.803 min
Delta R.T.: -0.070 min
Response: 425679
Conc: 19.96 ng/ml



#13 AR-1232-3

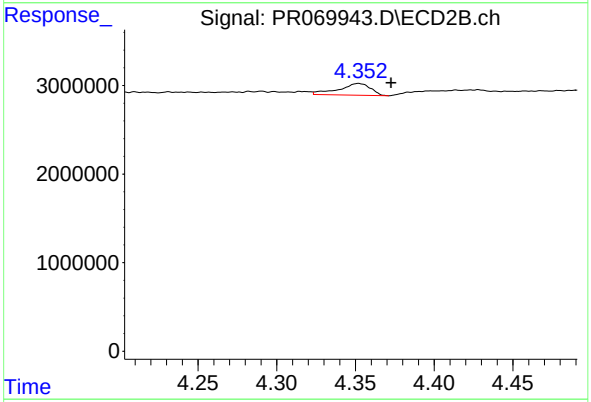
R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.



#14 AR-1232-4

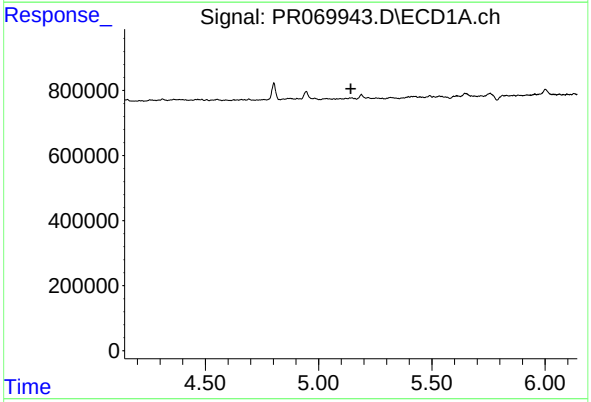
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



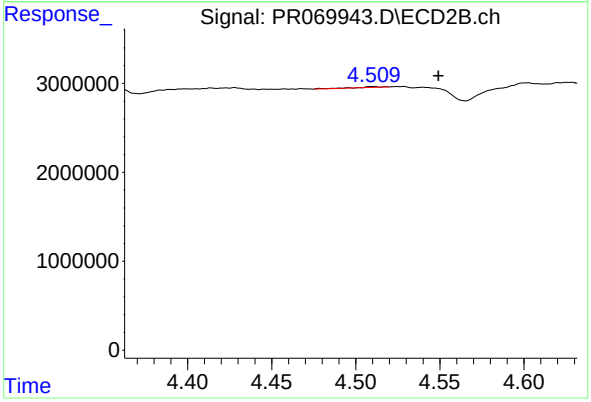
#14 AR-1232-4

R.T.: 4.352 min
Delta R.T.: -0.021 min
Response: 1863617
Conc: 34.31 ng/ml



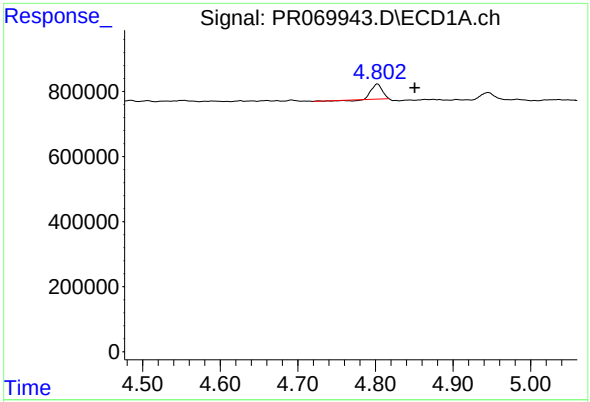
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.143 min
Response: 0
Conc: N.D.



#15 AR-1232-5

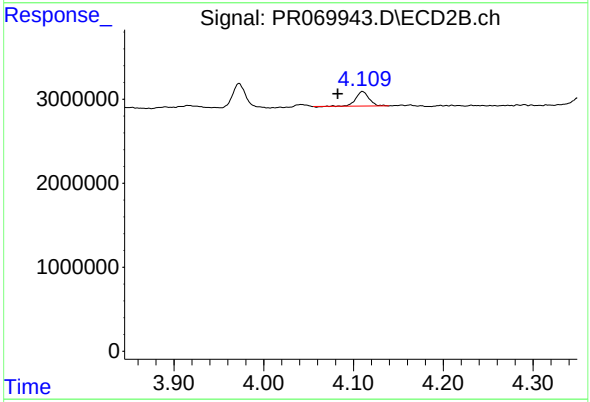
R.T.: 4.510 min
Delta R.T.: -0.039 min
Response: 83841
Conc: 1.52 ng/ml



#16 AR-1242-1

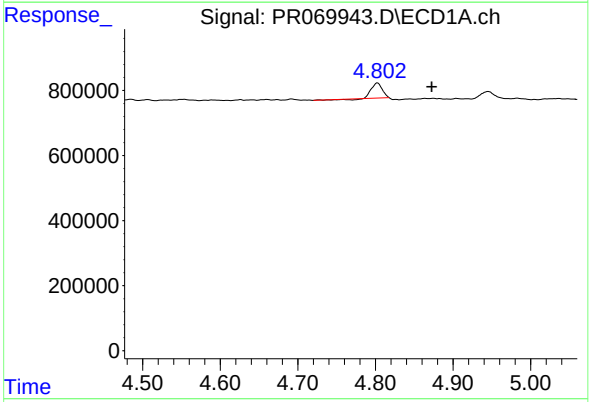
R.T.: 4.803 min
Delta R.T.: -0.048 min
Response: 425679
Conc: 16.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



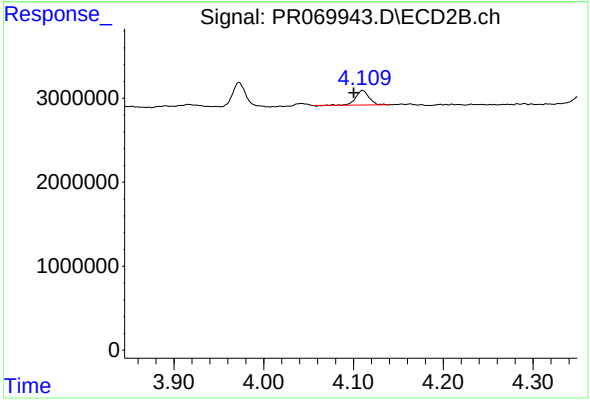
#16 AR-1242-1

R.T.: 4.110 min
Delta R.T.: 0.028 min
Response: 1789907
Conc: 12.23 ng/ml



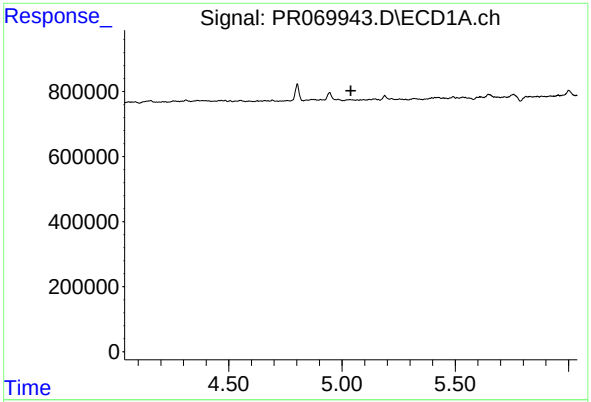
#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: -0.070 min
Response: 425679
Conc: 11.08 ng/ml



#17 AR-1242-2

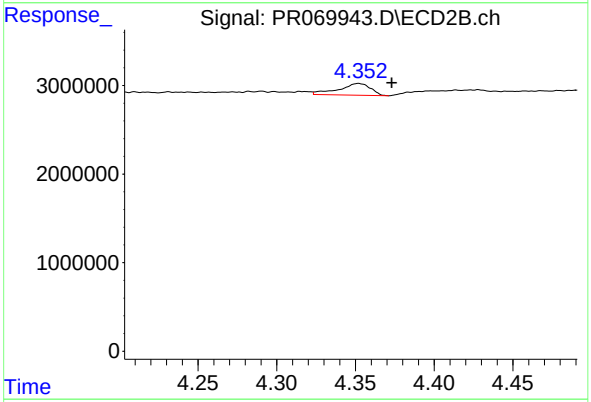
R.T.: 4.110 min
Delta R.T.: 0.010 min
Response: 1789907
Conc: 8.35 ng/ml



#19 AR-1242-4

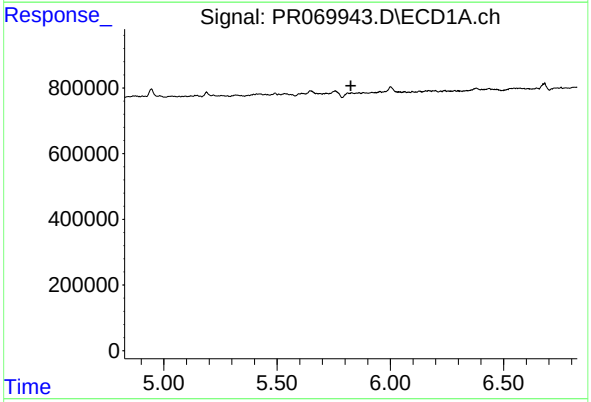
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



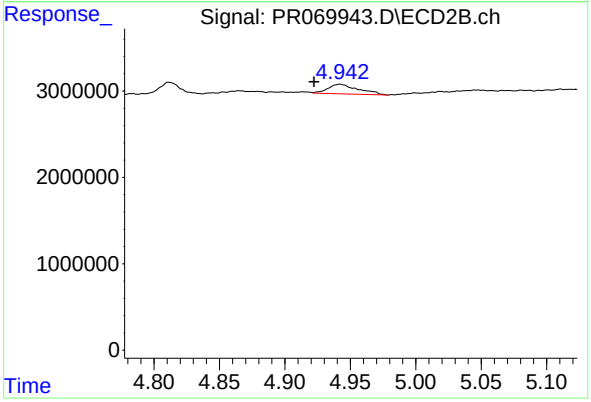
#19 AR-1242-4

R.T.: 4.352 min
Delta R.T.: -0.021 min
Response: 1863617
Conc: 17.14 ng/ml



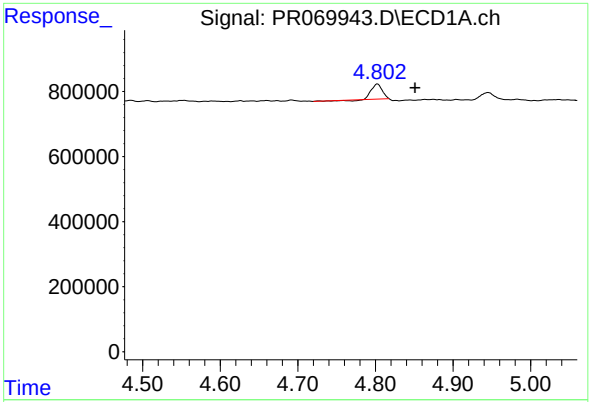
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



#20 AR-1242-5

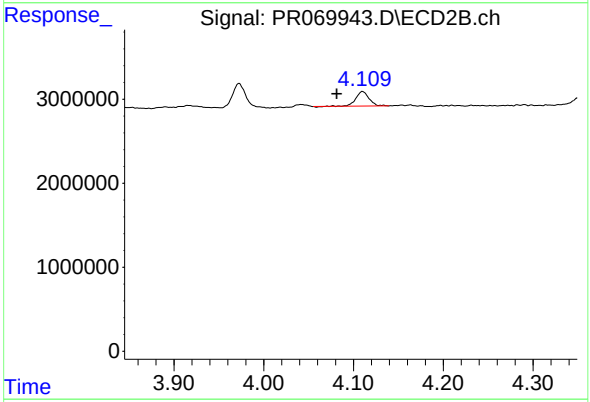
R.T.: 4.942 min
Delta R.T.: 0.020 min
Response: 1801952
Conc: 13.54 ng/ml



#21 AR-1248-1

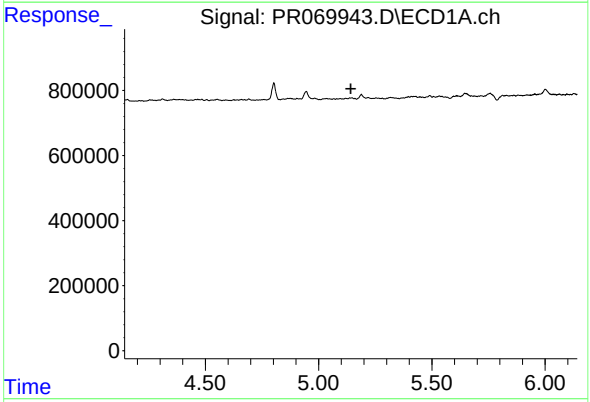
R.T.: 4.803 min
Delta R.T.: -0.048 min
Response: 425679
Conc: 22.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



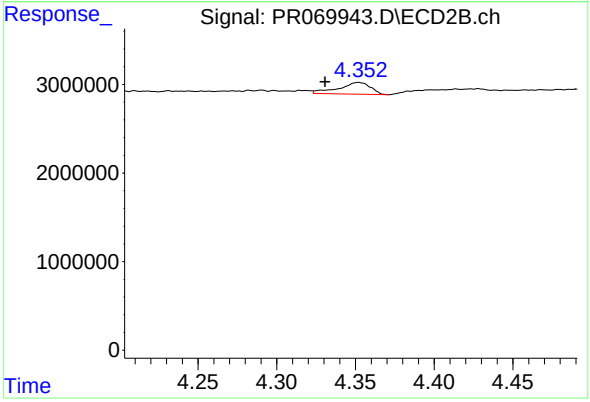
#21 AR-1248-1

R.T.: 4.110 min
Delta R.T.: 0.029 min
Response: 1789907
Conc: 16.44 ng/ml



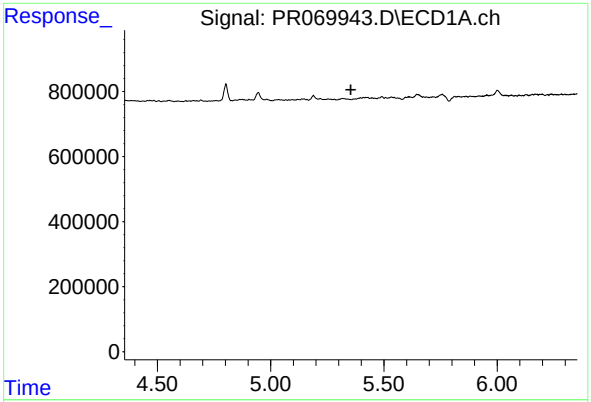
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.142 min
Response: 0
Conc: N.D.



#22 AR-1248-2

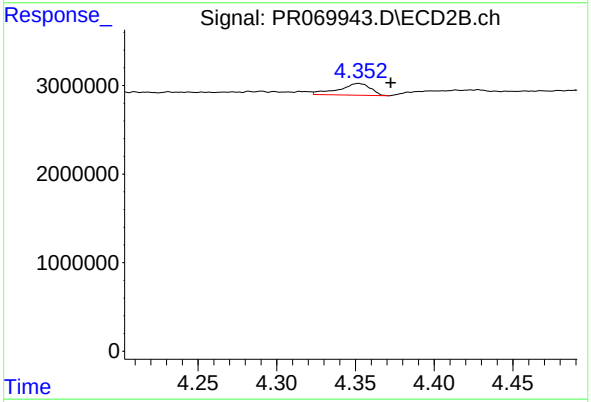
R.T.: 4.352 min
Delta R.T.: 0.021 min
Response: 1863617
Conc: 11.96 ng/ml



#23 AR-1248-3

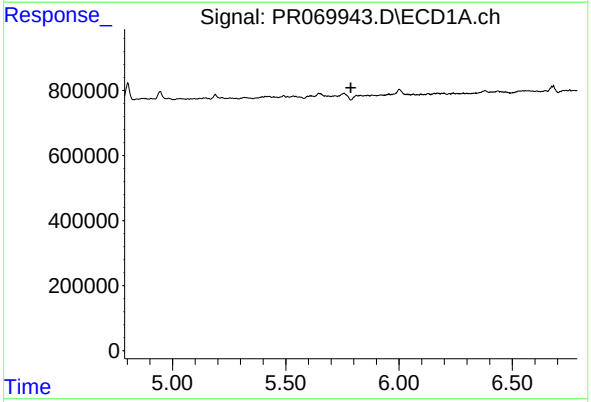
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



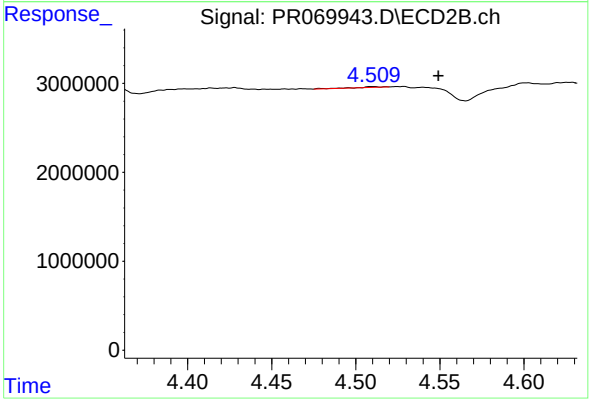
#23 AR-1248-3

R.T.: 4.352 min
Delta R.T.: -0.020 min
Response: 1863617
Conc: 11.77 ng/ml



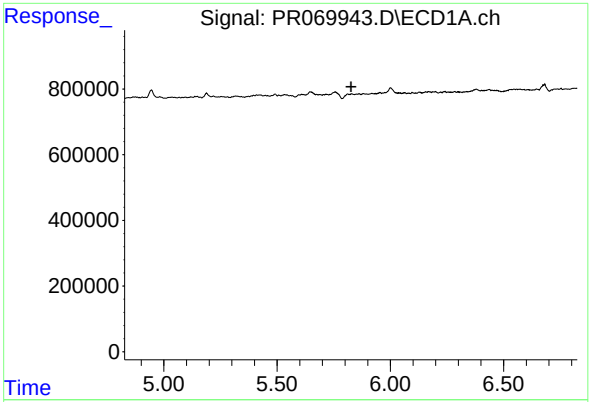
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



#24 AR-1248-4

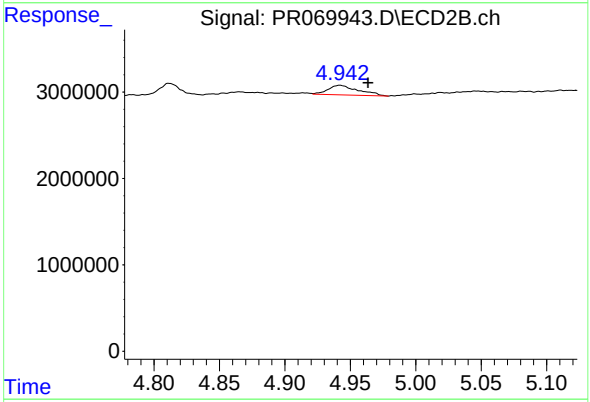
R.T.: 4.510 min
Delta R.T.: -0.039 min
Response: 83841
Conc: 0.46 ng/ml



#25 AR-1248-5

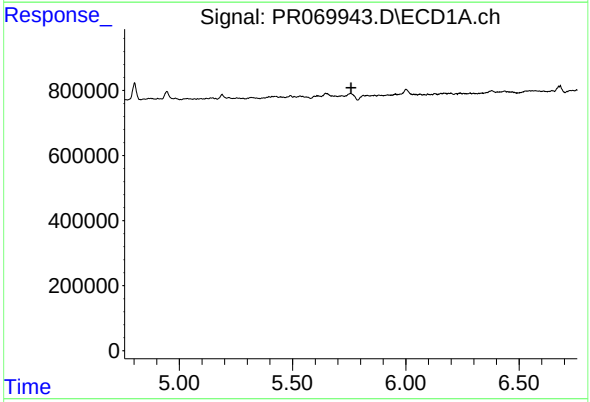
R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



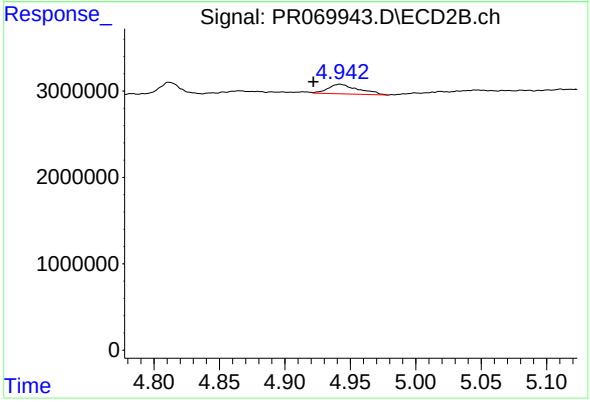
#25 AR-1248-5

R.T.: 4.942 min
Delta R.T.: -0.021 min
Response: 1801952
Conc: 10.25 ng/ml



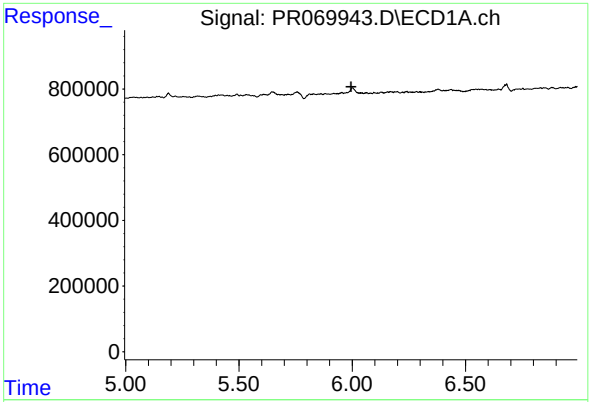
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#26 AR-1254-1

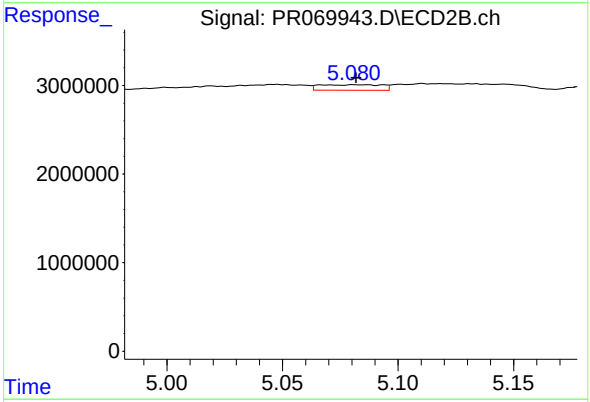
R.T.: 4.942 min
Delta R.T.: 0.020 min
Response: 1801952
Conc: 6.83 ng/ml



#27 AR-1254-2

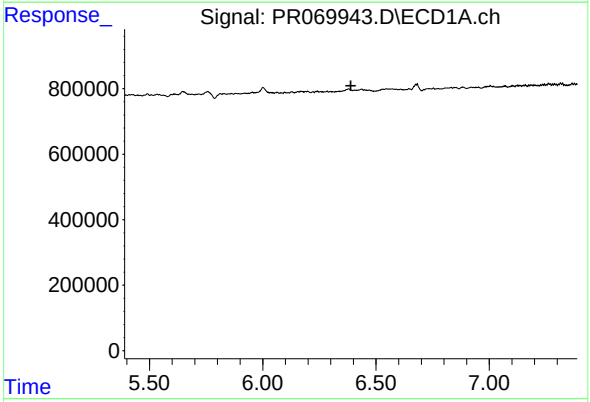
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



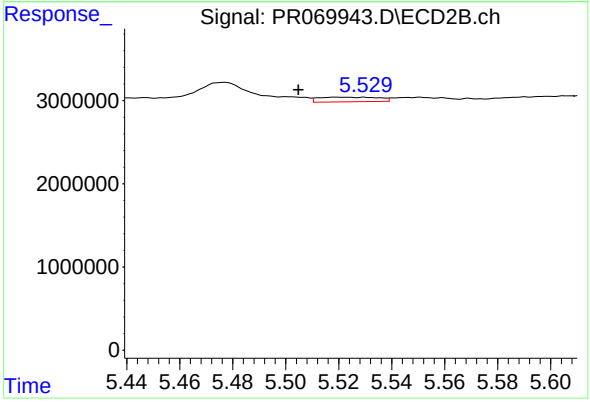
#27 AR-1254-2

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 1171126
Conc: 5.15 ng/ml



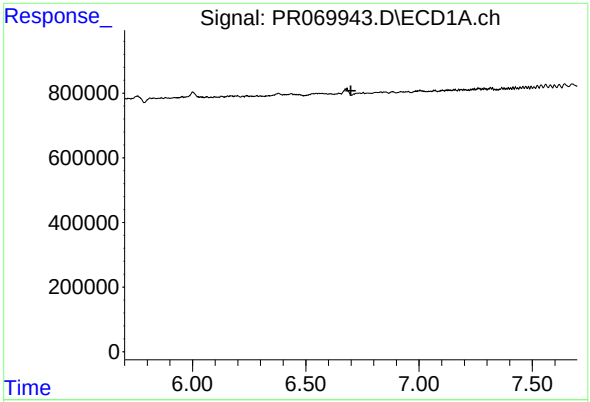
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#28 AR-1254-3

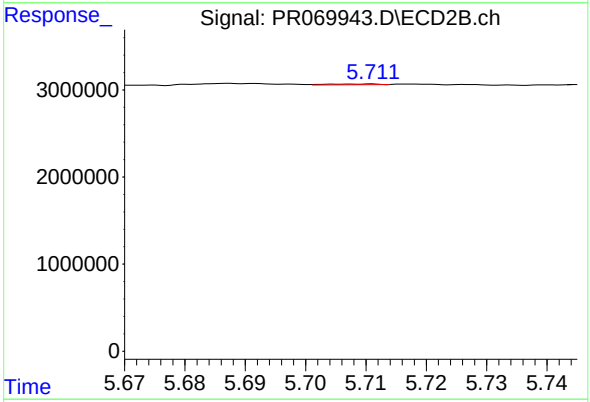
R.T.: 5.519 min
Delta R.T.: 0.014 min
Response: 874049
Conc: 2.50 ng/ml



#29 AR-1254-4

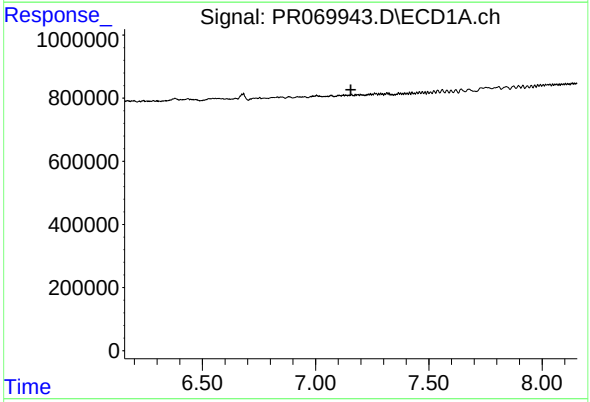
R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



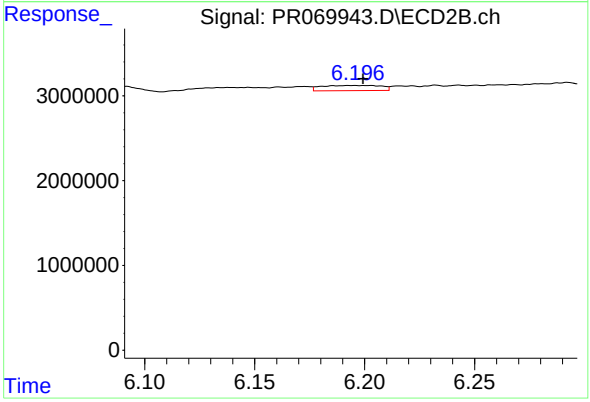
#29 AR-1254-4

R.T.: 5.710 min
Delta R.T.: -0.043 min
Response: 48128
Conc: 0.23 ng/ml



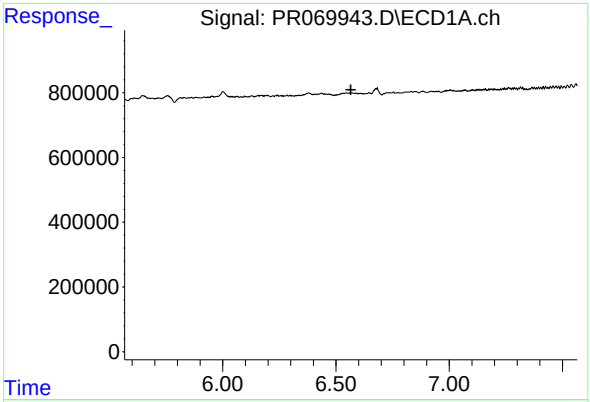
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.



#30 AR-1254-5

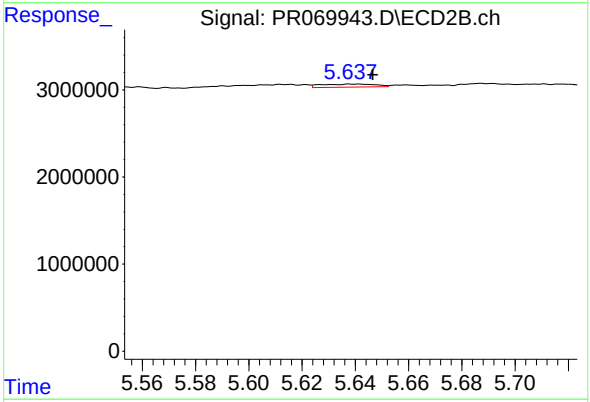
R.T.: 6.195 min
Delta R.T.: -0.004 min
Response: 1148874
Conc: 3.88 ng/ml



#31 AR-1260-1

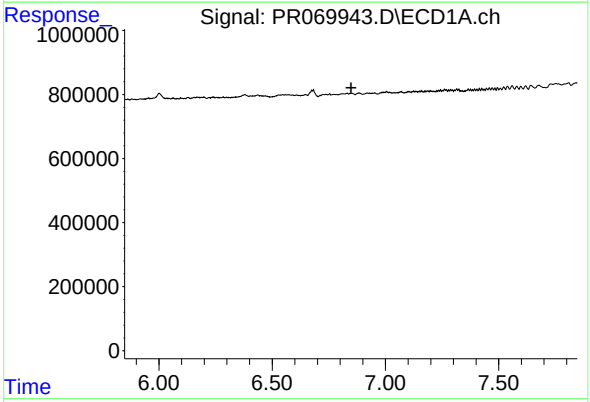
R.T.: 0.000 min
Exp R.T. : 6.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



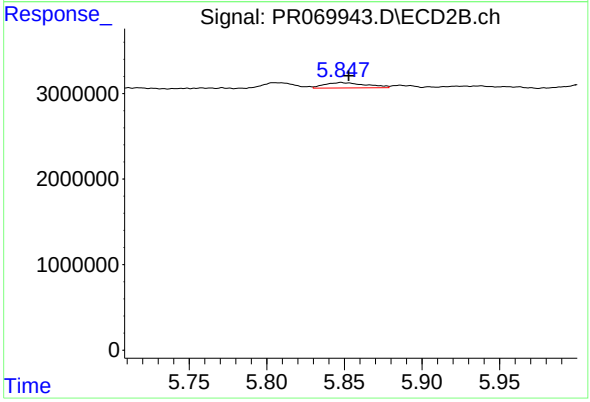
#31 AR-1260-1

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 506037
Conc: 2.15 ng/ml



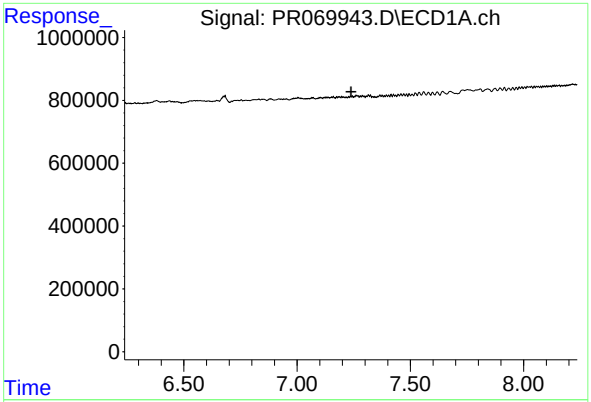
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#32 AR-1260-2

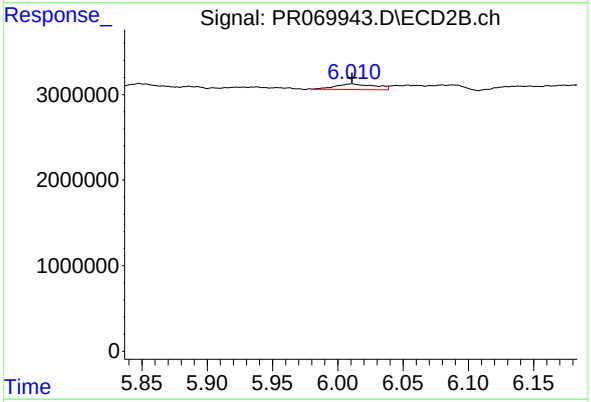
R.T.: 5.848 min
Delta R.T.: -0.005 min
Response: 1161825
Conc: 4.33 ng/ml



#33 AR-1260-3

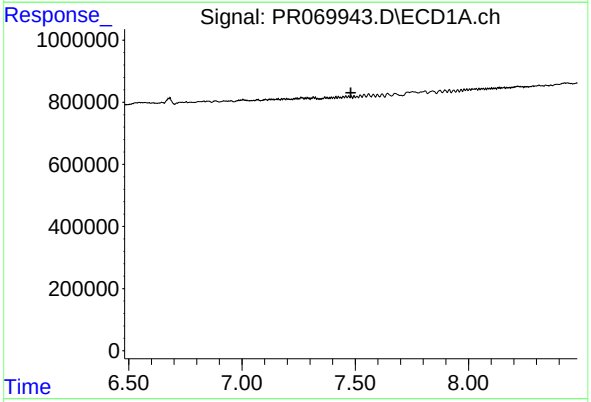
R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



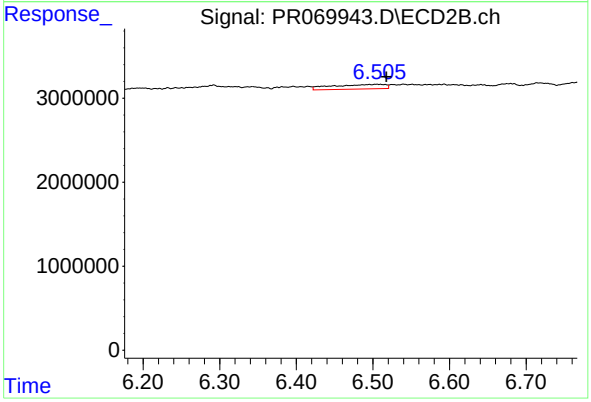
#33 AR-1260-3

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 1414997
Conc: 5.54 ng/ml



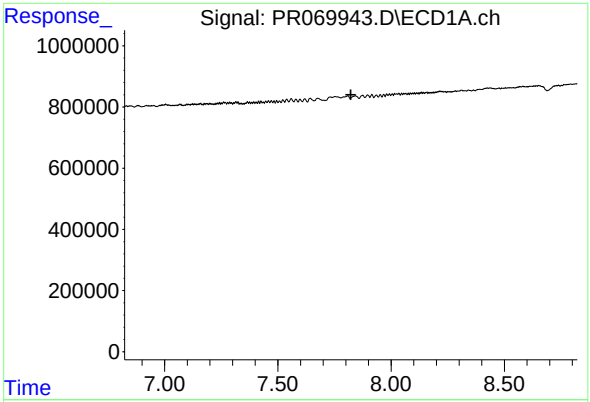
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.481 min
Response: 0
Conc: N.D.



#34 AR-1260-4

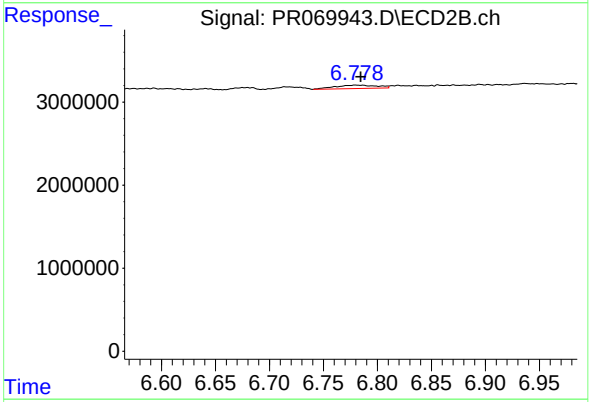
R.T.: 6.510 min
Delta R.T.: -0.008 min
Response: 2652827
Conc: 12.21 ng/ml



#35 AR-1260-5

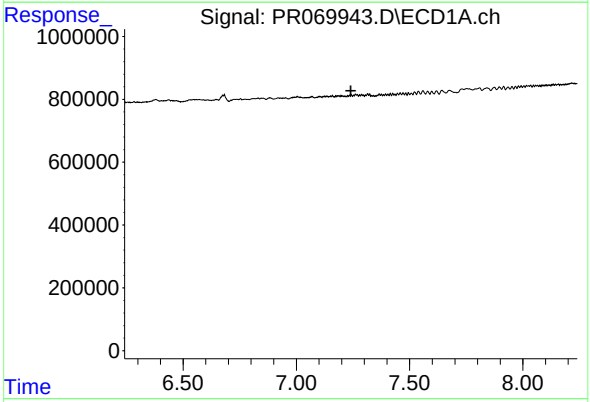
R.T.: 0.000 min
Exp R.T. : 7.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



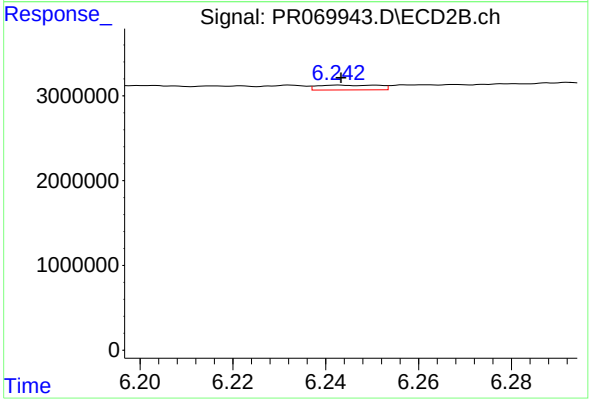
#35 AR-1260-5

R.T.: 6.780 min
Delta R.T.: -0.005 min
Response: 1140927
Conc: 2.28 ng/ml



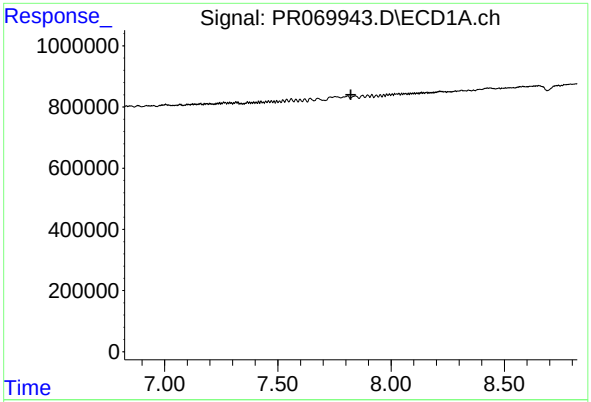
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#36 AR-1262-1

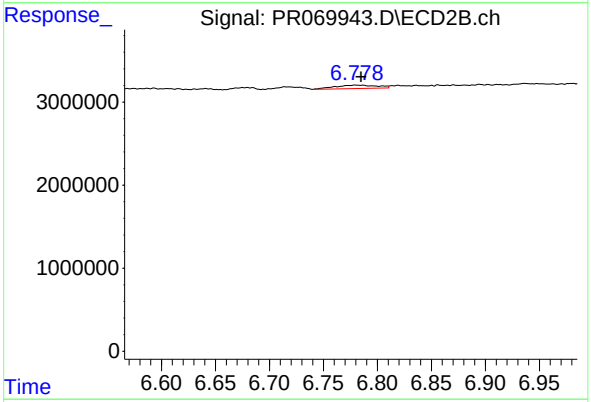
R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 514898
Conc: 1.62 ng/ml



#37 AR-1262-2

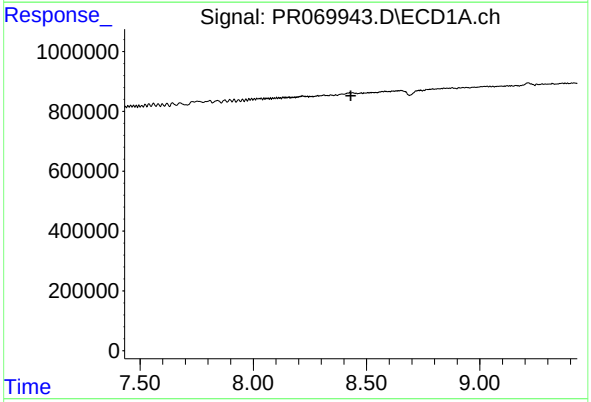
R.T.: 0.000 min
Exp R.T. : 7.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



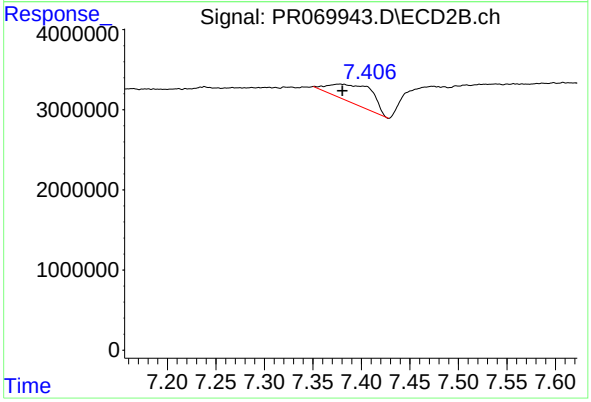
#37 AR-1262-2

R.T.: 6.780 min
Delta R.T.: -0.005 min
Response: 1140927
Conc: 2.06 ng/ml



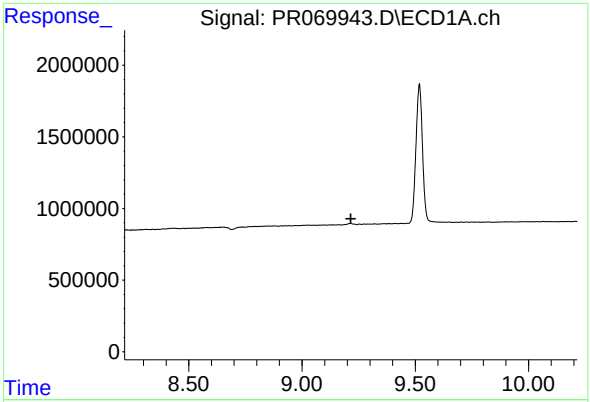
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.431 min
Response: 0
Conc: N.D.



#43 AR-1268-3

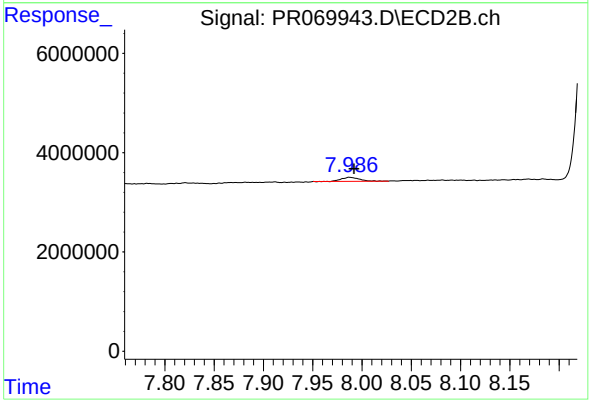
R.T.: 7.377 min
Delta R.T.: -0.003 min
Response: 7055016
Conc: 13.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.987 min
Delta R.T.: -0.004 min
Response: 1005268
Conc: 0.62 ng/ml