Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 23:11
Operator : YP\AJ
Sample : Q1305-02 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 02:29:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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...	4.535	3.837	3769314	2429027	2.633	2.721	
2)	SA Decachlor...	10.265	8.899	3194734	3037803	2.923	2.716	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.938	0	34850	N.D.	1.069	#
4)	L1 AR-1016-2	0.000	4.952	0	119788	N.D.	2.664	#
6)	L1 AR-1016-4	0.000	5.238f	0	104392	N.D.	5.169	#
7)	L1 AR-1016-5	0.000	5.333f	0	104001	N.D.	3.877	#
8)	L2 AR-1221-1	4.734	4.023	548501	118172	28.839	9.593	#
9)	L2 AR-1221-2	0.000	4.127	0	33495	N.D.	3.459	#
12)	L3 AR-1232-2	0.000	4.952	0	119788	N.D.	5.082	#
14)	L3 AR-1232-4	0.000	5.238	0	104392	N.D.	9.416	#
15)	L3 AR-1232-5	0.000	5.333f	0	104001	N.D.	8.517	#
16)	L4 AR-1242-1	0.000	4.938	0	34850	N.D.	1.209	#
17)	L4 AR-1242-2	0.000	4.952	0	119788	N.D.	3.040	#
19)	L4 AR-1242-4	0.000	5.238	0	104392	N.D.	4.837	#
21)	L5 AR-1248-1	5.622f	4.938	629001	34850	19.390	1.583	#
22)	L5 AR-1248-2	0.000	5.238f	0	104392	N.D.	3.472	#
23)	L5 AR-1248-3	0.000	5.238	0	104392	N.D.	3.369	#
24)	L5 AR-1248-4	0.000	5.333f	0	104001	N.D.	2.815	#
32)	L7 AR-1260-2	7.477f	0.000	1400970	0	18.004	N.D.	#
33)	L7 AR-1260-3	0.000	6.767	0	1008996	N.D.	16.773	#
38)	L8 AR-1262-3	0.000	7.772	0	55501	N.D.	1.061	#
39)	L8 AR-1262-4	0.000	7.796f	0	28212	N.D.	0.305	#
40)	L8 AR-1262-5	0.000	8.337	0	52742	N.D.	1.104	#
41)	L9 AR-1268-1	0.000	7.772	0	55501	N.D.	0.382	#
42)	L9 AR-1268-2	0.000	7.796f	0	28212	N.D.	0.212	#
43)	L9 AR-1268-3	0.000	8.042	0	145378	N.D.	1.278	#
44)	L9 AR-1268-4	0.000	8.337	0	52742	N.D.	1.013	#
45)	L9 AR-1268-5	0.000	8.639	0	16802	N.D.	0.047	#

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

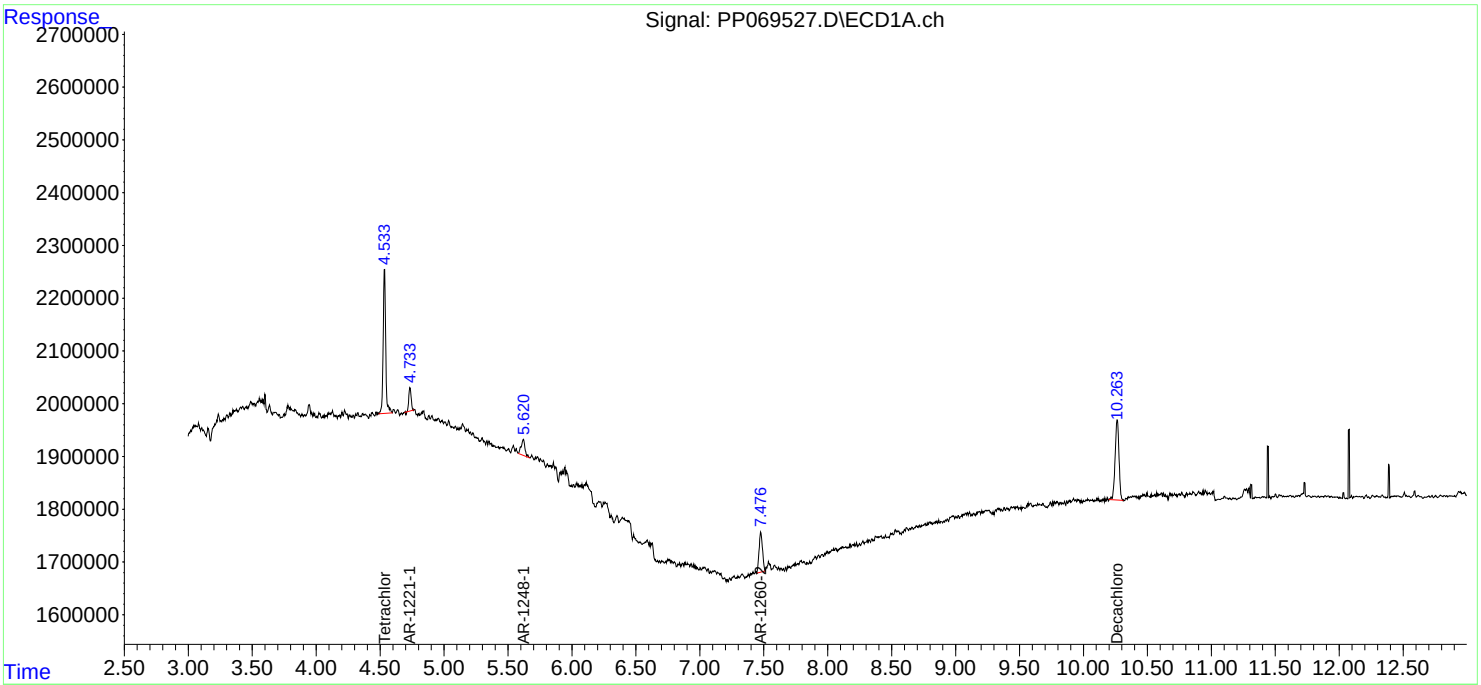
Quantitation Report (Not Reviewed)

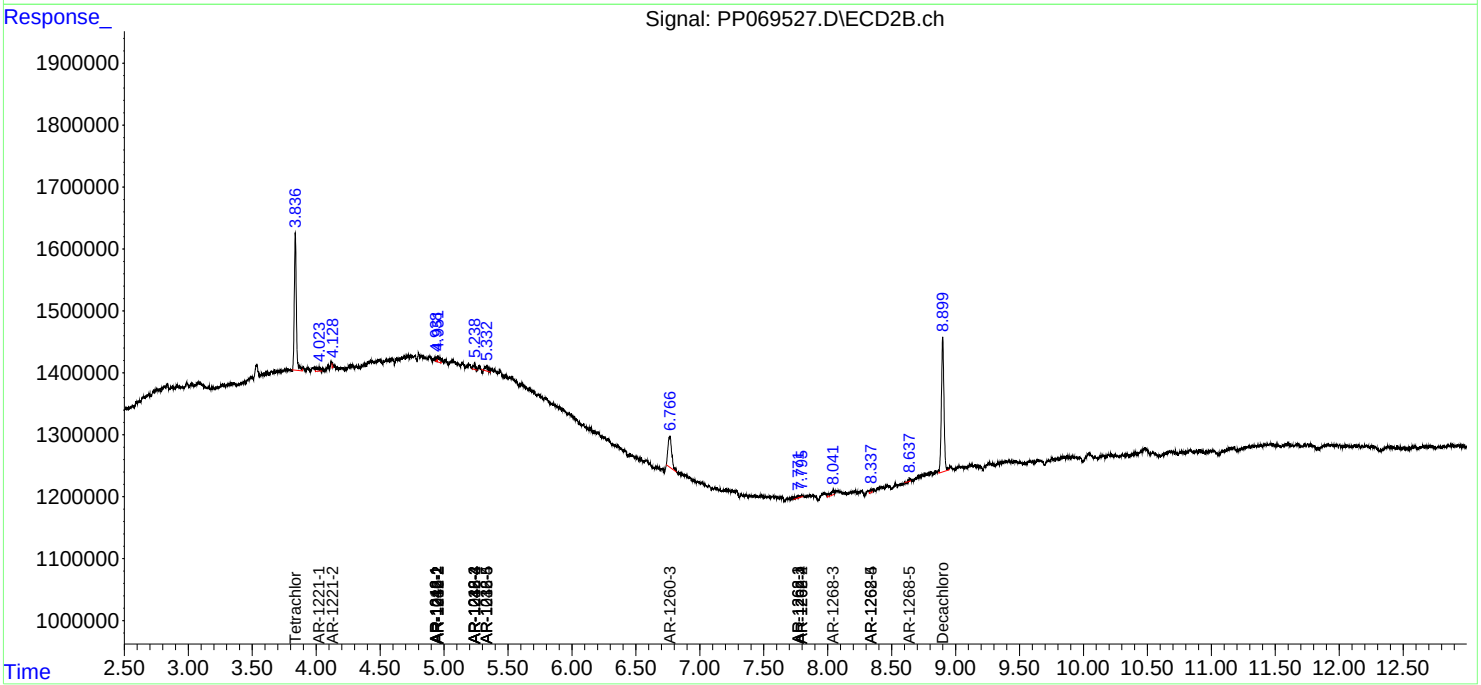
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 23:11
Operator : YP\AJ
Sample : Q1305-02 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

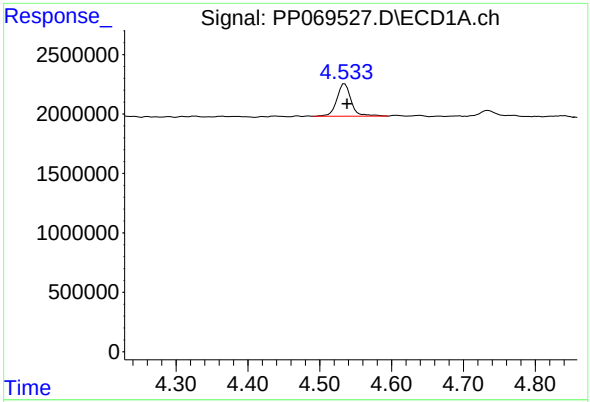
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 02:29:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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



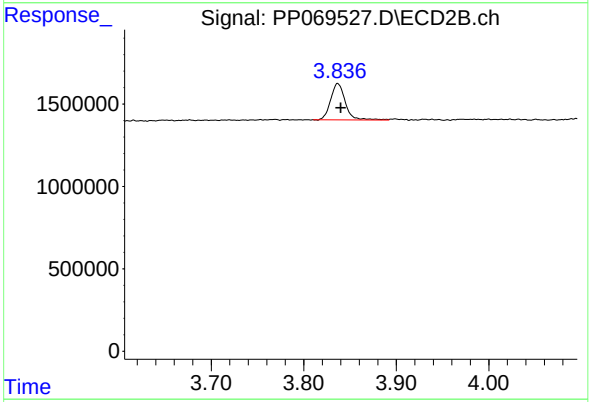




#1 Tetrachloro-m-xylene

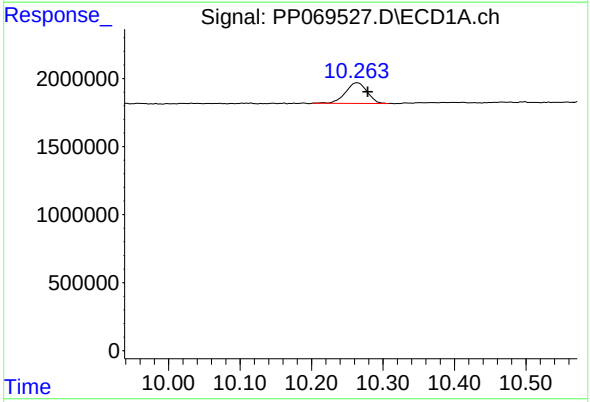
R.T.: 4.535 min
Delta R.T.: -0.003 min
Response: 3769314
Conc: 2.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



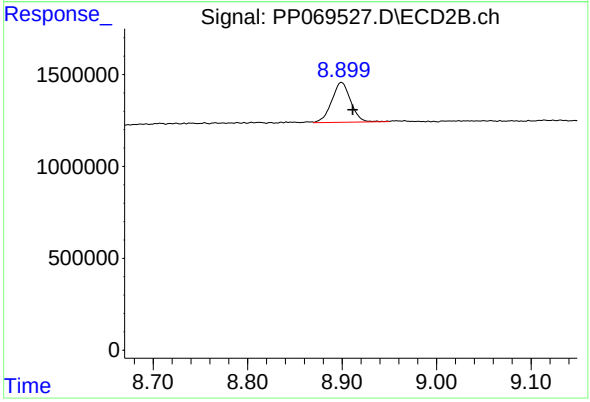
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 2429027
Conc: 2.72 ng/ml



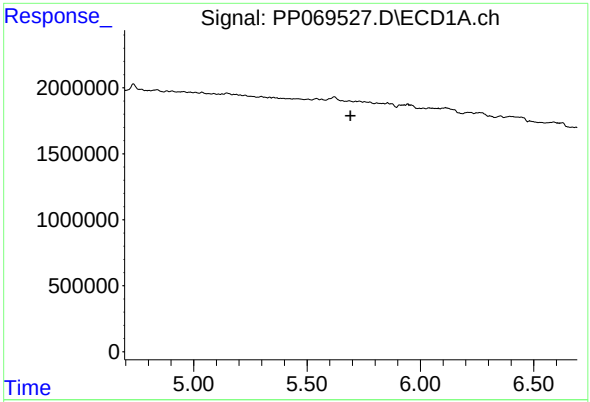
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: -0.014 min
Response: 3194734
Conc: 2.92 ng/ml



#2 Decachlorobiphenyl

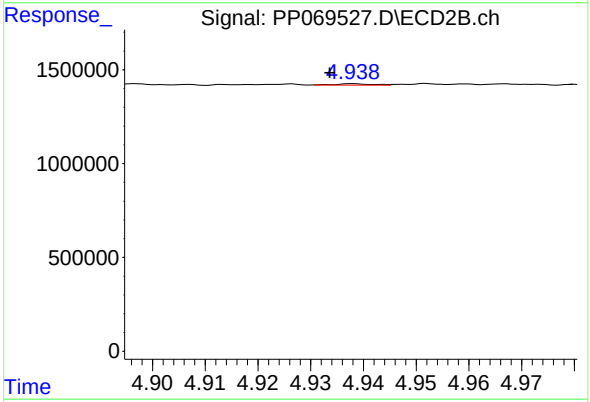
R.T.: 8.899 min
Delta R.T.: -0.012 min
Response: 3037803
Conc: 2.72 ng/ml



#3 AR-1016-1

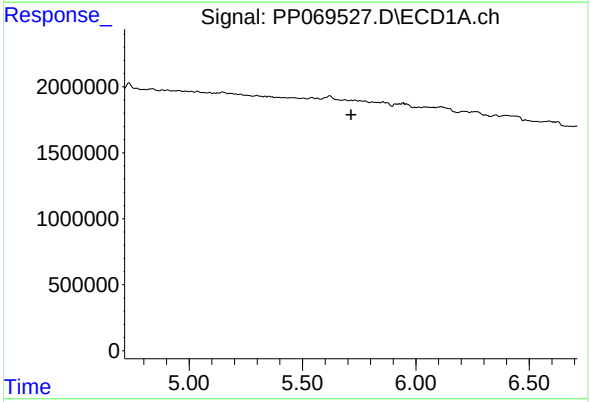
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



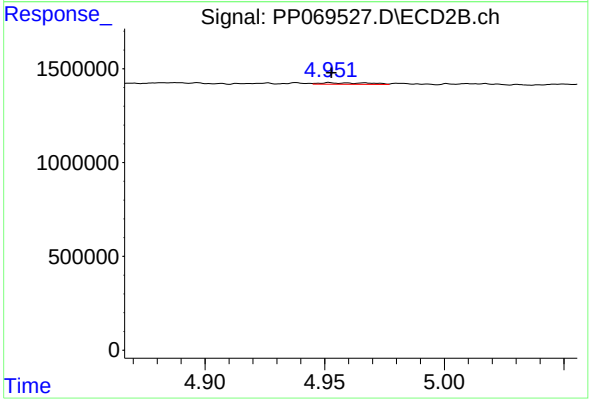
#3 AR-1016-1

R.T.: 4.938 min
Delta R.T.: 0.005 min
Response: 34850
Conc: 1.07 ng/ml



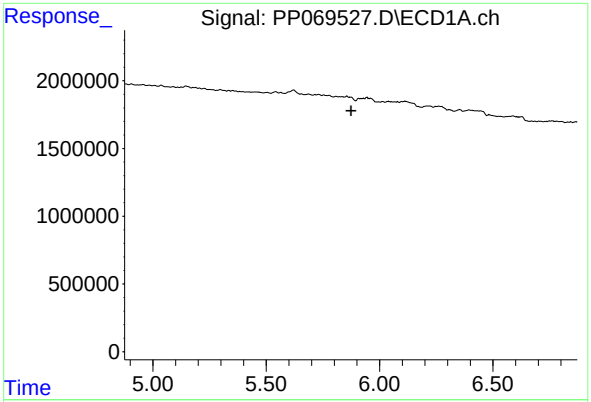
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

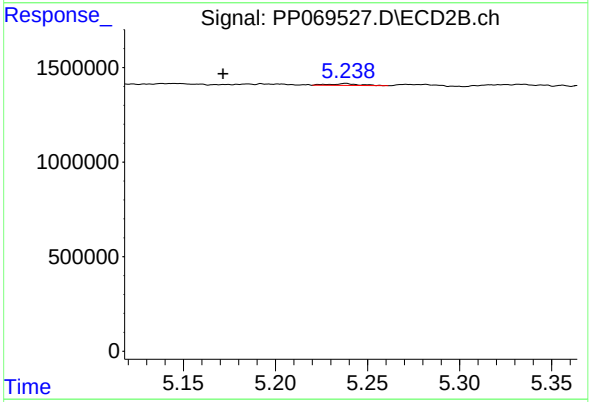
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 119788
Conc: 2.66 ng/ml



#6 AR-1016-4

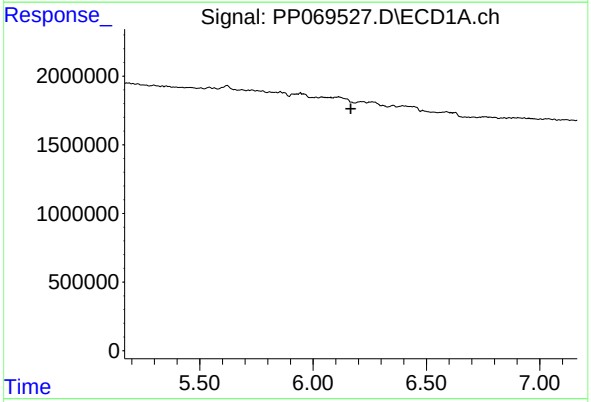
R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



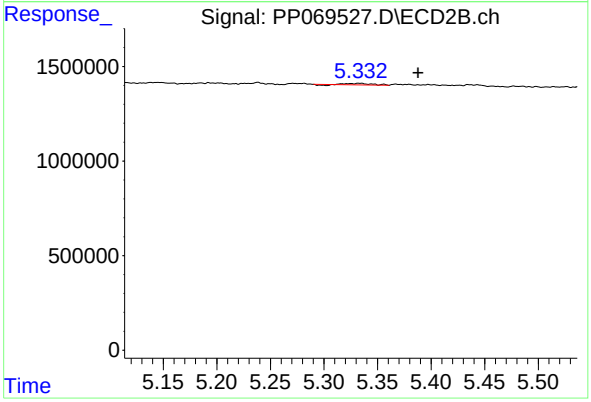
#6 AR-1016-4

R.T.: 5.238 min
Delta R.T.: 0.067 min
Response: 104392
Conc: 5.17 ng/ml



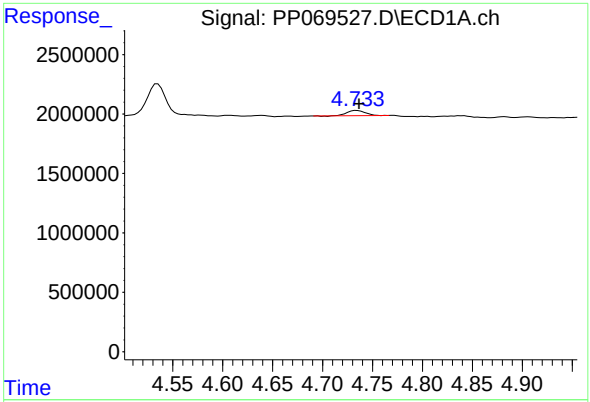
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#7 AR-1016-5

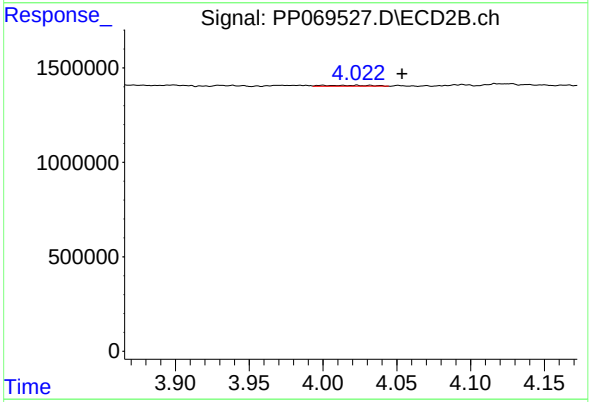
R.T.: 5.333 min
Delta R.T.: -0.054 min
Response: 104001
Conc: 3.88 ng/ml



#8 AR-1221-1

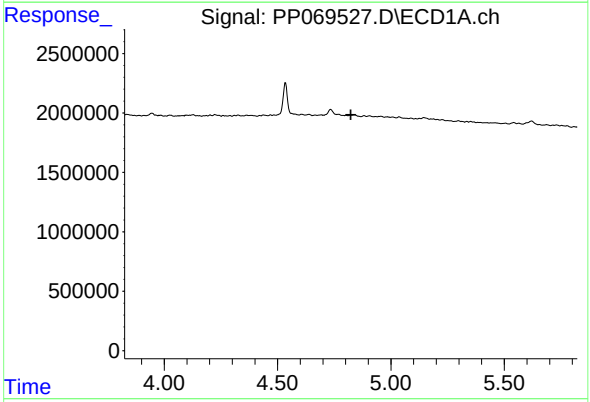
R.T.: 4.734 min
Delta R.T.: -0.003 min
Response: 548501
Conc: 28.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



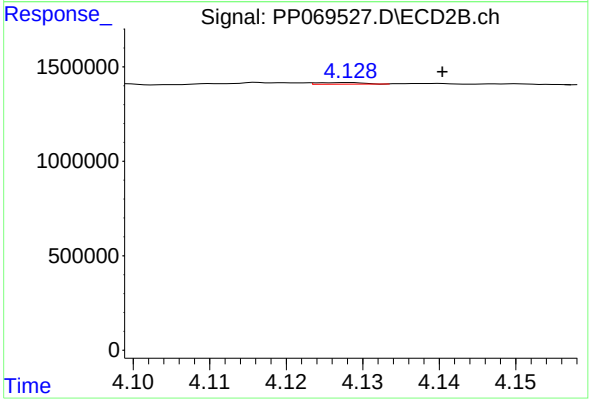
#8 AR-1221-1

R.T.: 4.023 min
Delta R.T.: -0.031 min
Response: 118172
Conc: 9.59 ng/ml



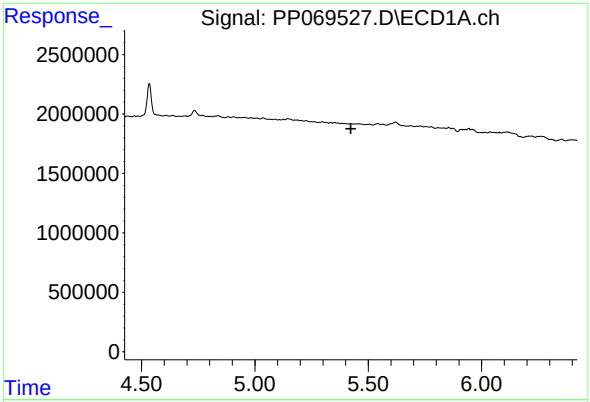
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



#9 AR-1221-2

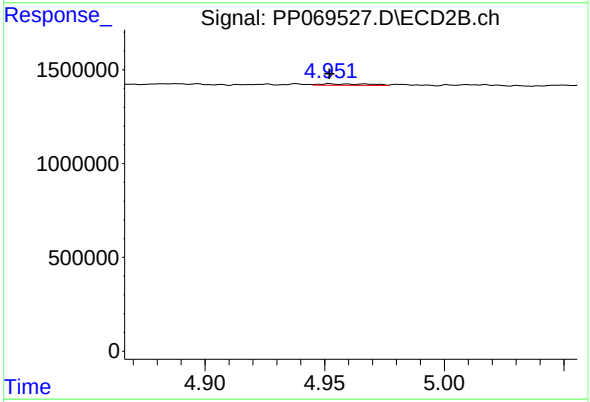
R.T.: 4.127 min
Delta R.T.: -0.013 min
Response: 33495
Conc: 3.46 ng/ml



#12 AR-1232-2

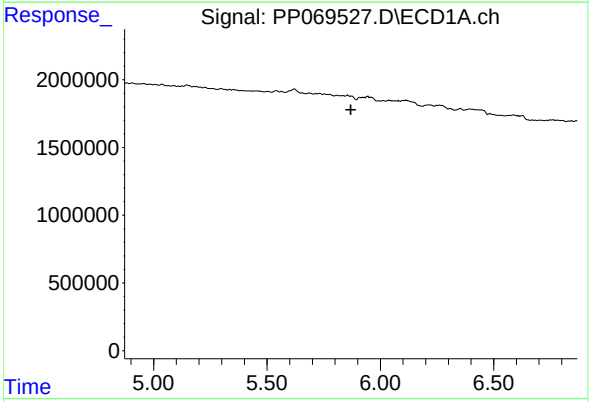
R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



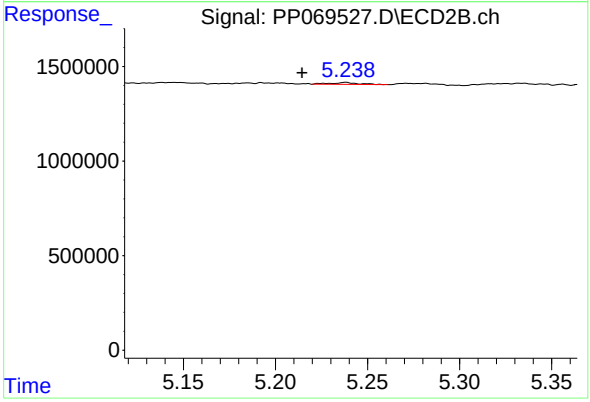
#12 AR-1232-2

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 119788
Conc: 5.08 ng/ml



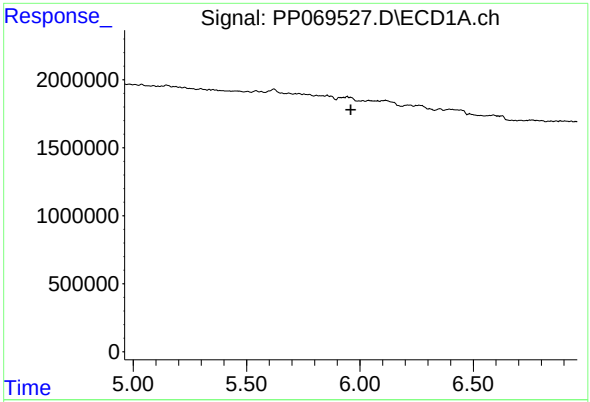
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

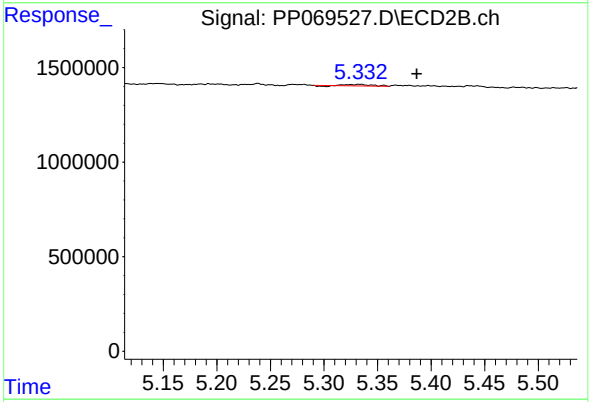
R.T.: 5.238 min
Delta R.T.: 0.024 min
Response: 104392
Conc: 9.42 ng/ml



#15 AR-1232-5

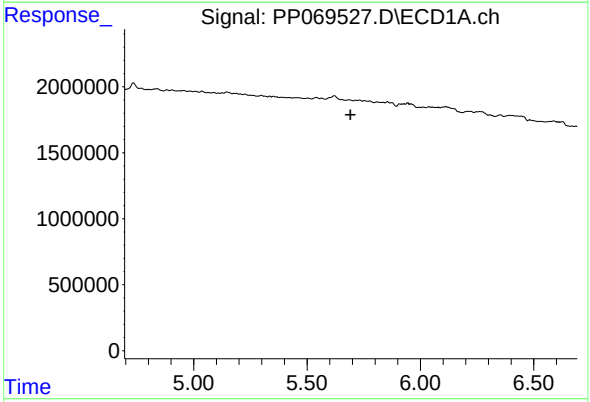
R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



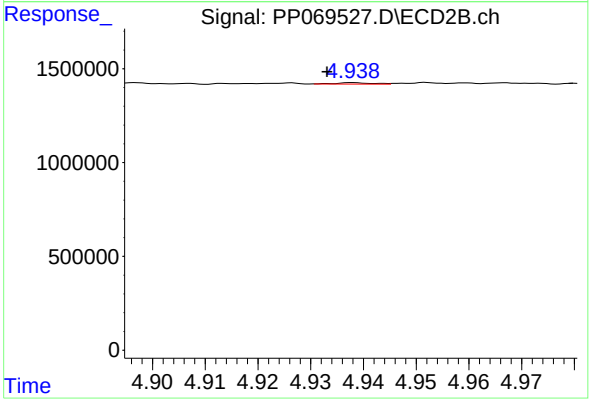
#15 AR-1232-5

R.T.: 5.333 min
Delta R.T.: -0.053 min
Response: 104001
Conc: 8.52 ng/ml



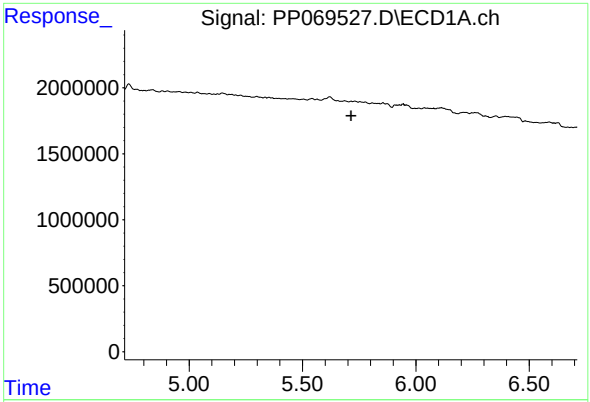
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

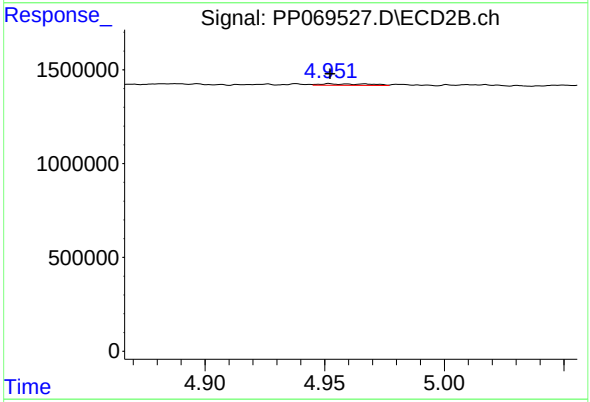
R.T.: 4.938 min
Delta R.T.: 0.005 min
Response: 34850
Conc: 1.21 ng/ml



#17 AR-1242-2

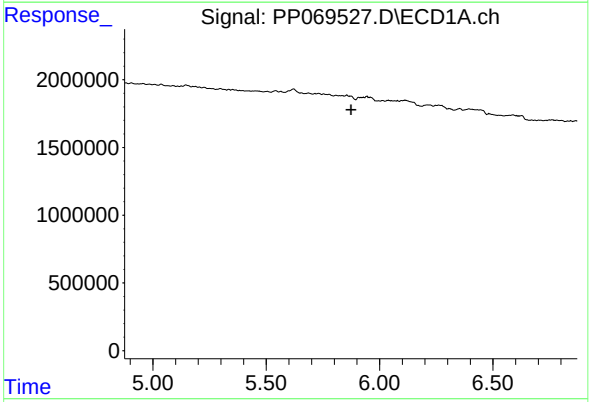
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



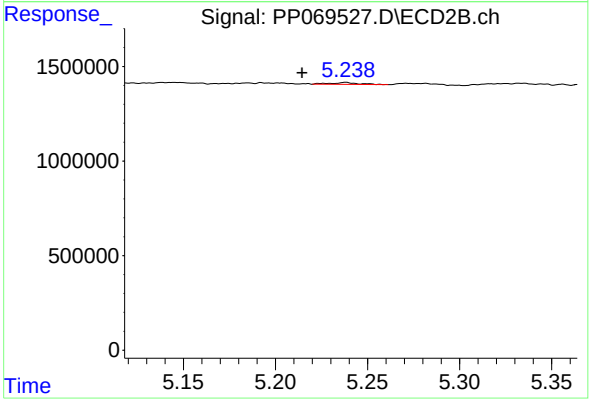
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 119788
Conc: 3.04 ng/ml



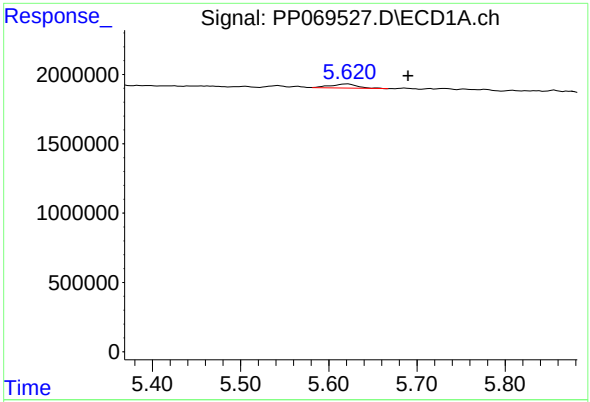
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.



#19 AR-1242-4

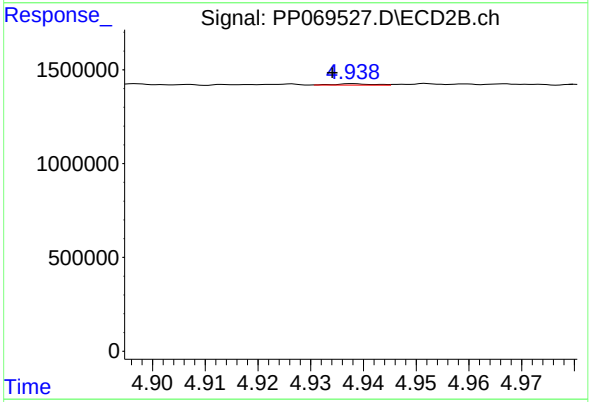
R.T.: 5.238 min
Delta R.T.: 0.024 min
Response: 104392
Conc: 4.84 ng/ml



#21 AR-1248-1

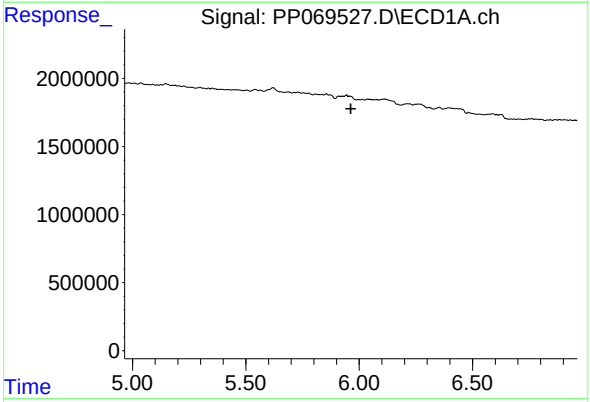
R.T.: 5.622 min
Delta R.T.: -0.068 min
Response: 629001
Conc: 19.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



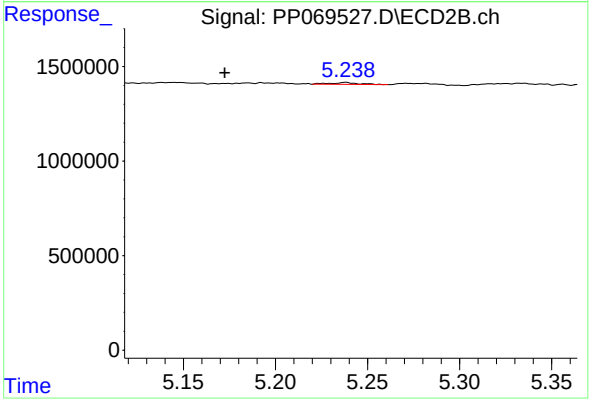
#21 AR-1248-1

R.T.: 4.938 min
Delta R.T.: 0.004 min
Response: 34850
Conc: 1.58 ng/ml



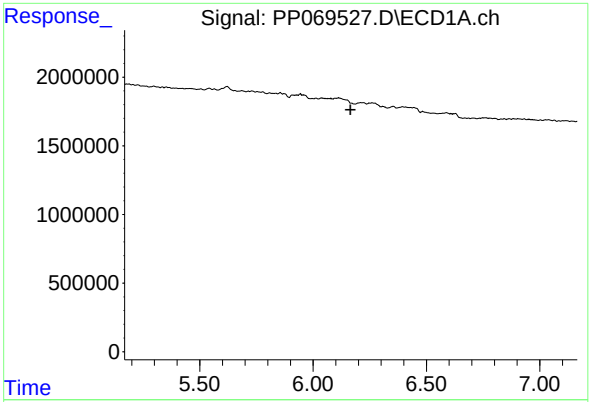
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



#22 AR-1248-2

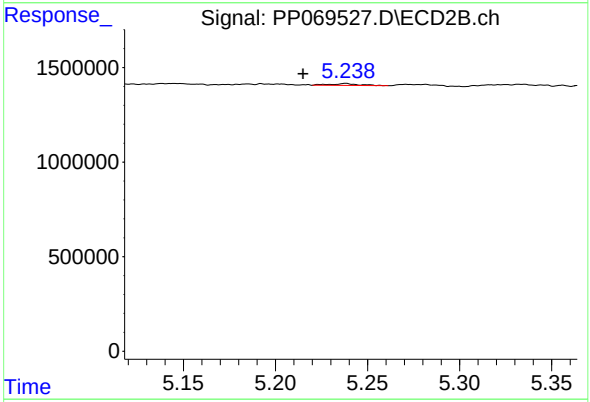
R.T.: 5.238 min
Delta R.T.: 0.066 min
Response: 104392
Conc: 3.47 ng/ml



#23 AR-1248-3

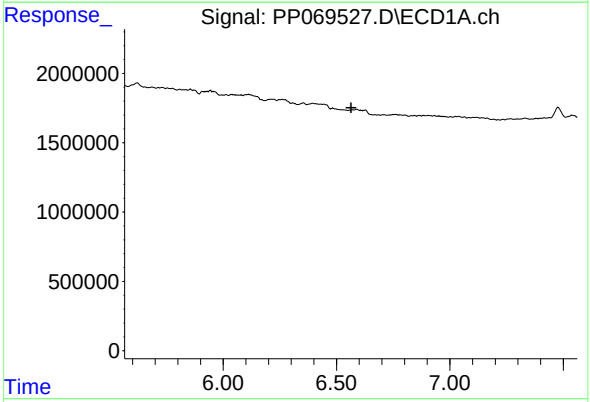
R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



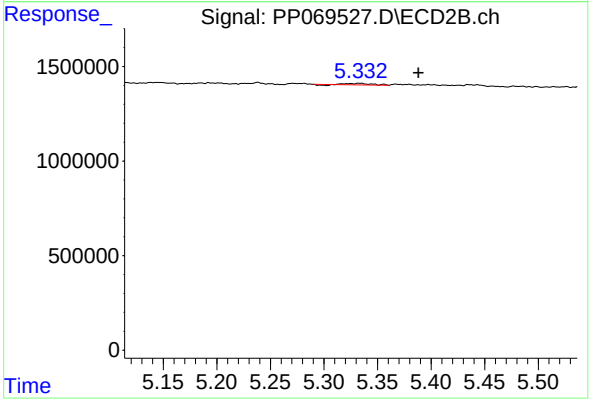
#23 AR-1248-3

R.T.: 5.238 min
Delta R.T.: 0.023 min
Response: 104392
Conc: 3.37 ng/ml



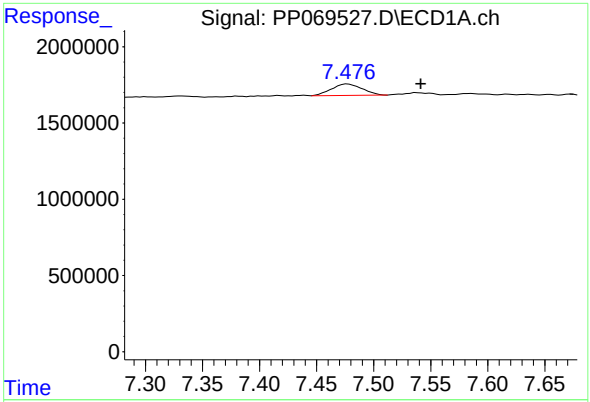
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#24 AR-1248-4

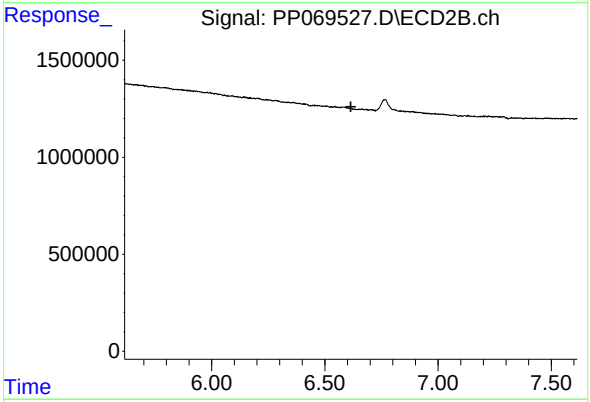
R.T.: 5.333 min
Delta R.T.: -0.055 min
Response: 104001
Conc: 2.82 ng/ml



#32 AR-1260-2

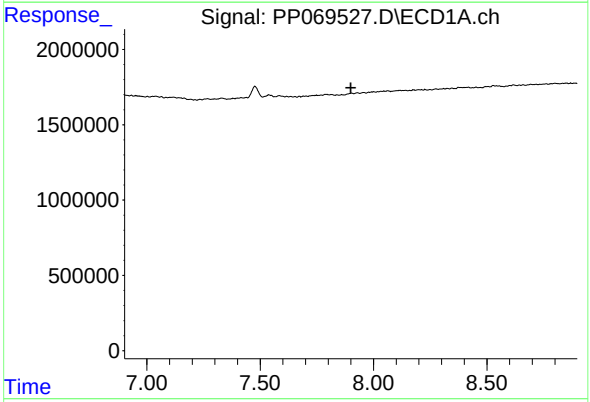
R.T.: 7.477 min
Delta R.T.: -0.064 min
Response: 1400970
Conc: 18.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



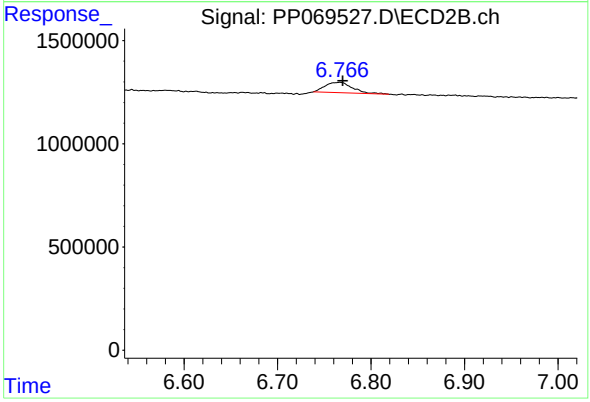
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



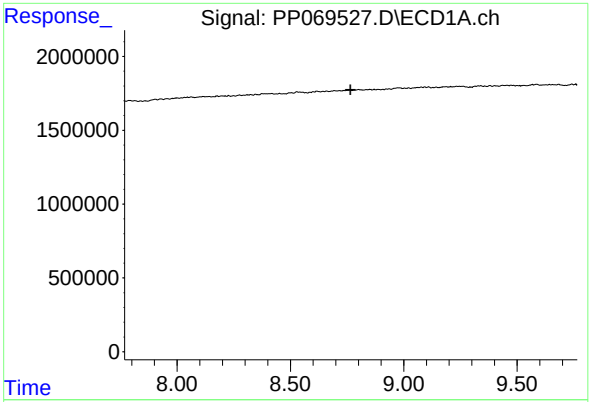
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



#33 AR-1260-3

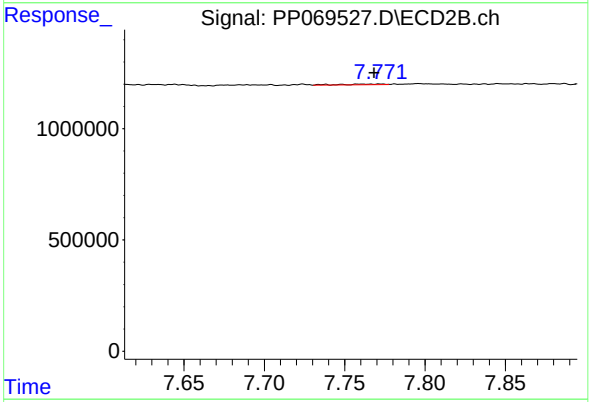
R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 1008996
Conc: 16.77 ng/ml



#38 AR-1262-3

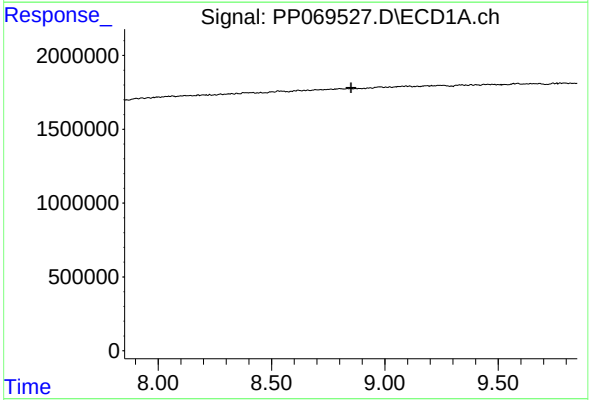
R.T.: 0.000 min
Exp R.T. : 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



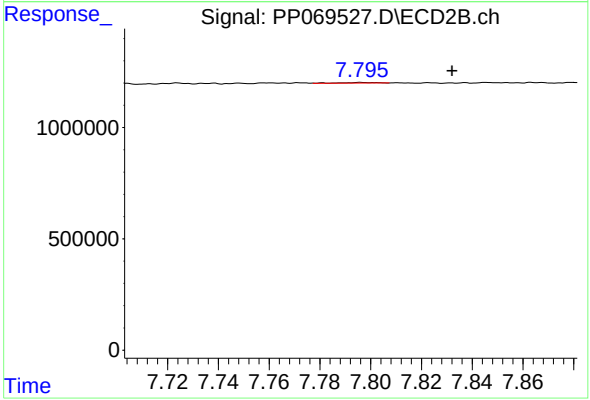
#38 AR-1262-3

R.T.: 7.772 min
Delta R.T.: 0.004 min
Response: 55501
Conc: 1.06 ng/ml



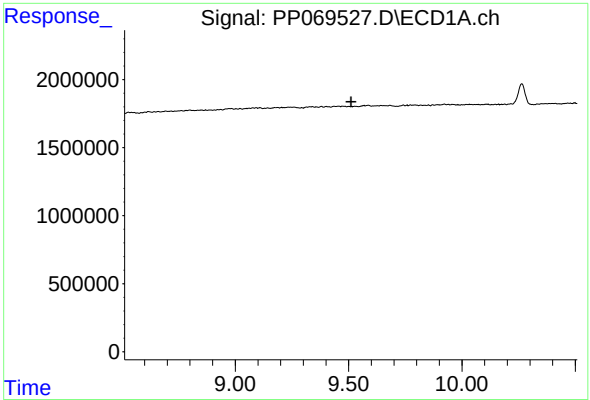
#39 AR-1262-4

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



#39 AR-1262-4

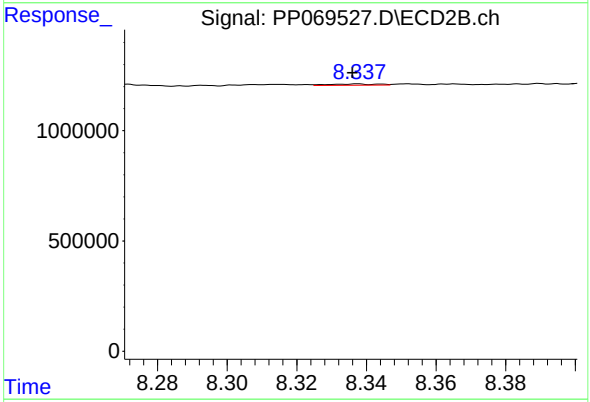
R.T.: 7.796 min
Delta R.T.: -0.036 min
Response: 28212
Conc: 0.31 ng/ml



#40 AR-1262-5

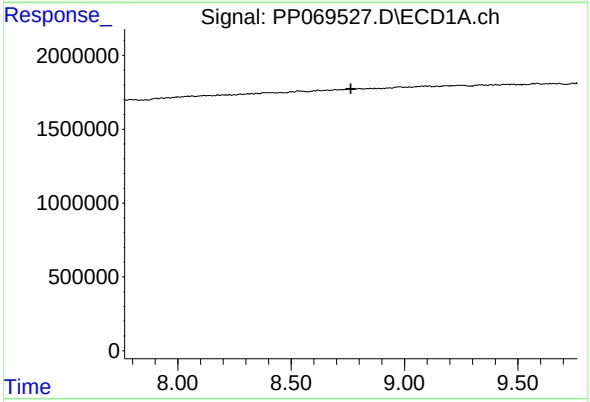
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



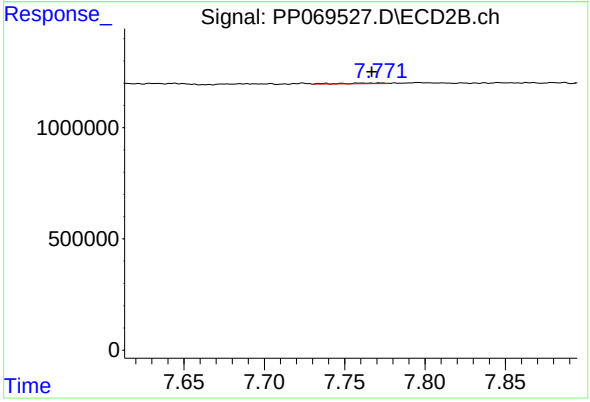
#40 AR-1262-5

R.T.: 8.337 min
Delta R.T.: 0.001 min
Response: 52742
Conc: 1.10 ng/ml



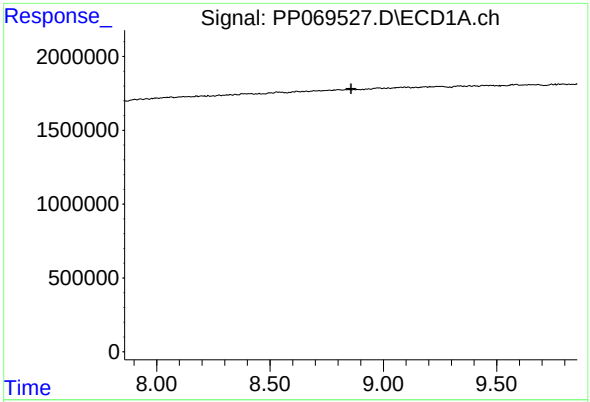
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.763 min
Response: 0
Conc: N.D.



#41 AR-1268-1

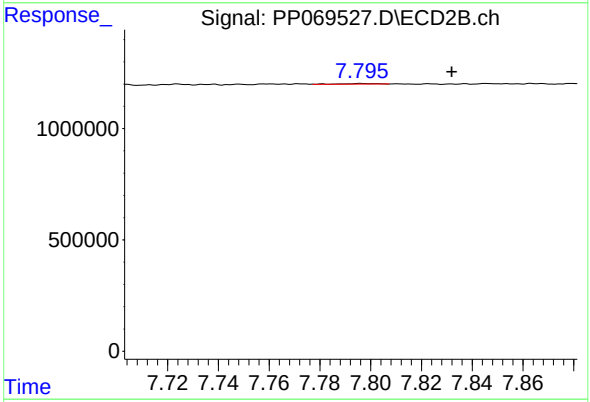
R.T.: 7.772 min
Delta R.T.: 0.005 min
Response: 55501
Conc: 0.38 ng/ml



#42 AR-1268-2

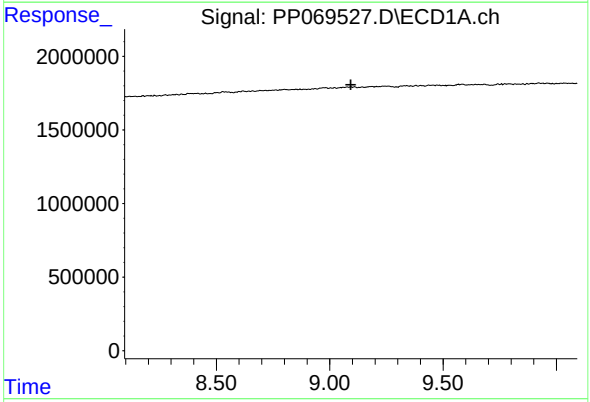
R.T.: 0.000 min
Exp R.T. : 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



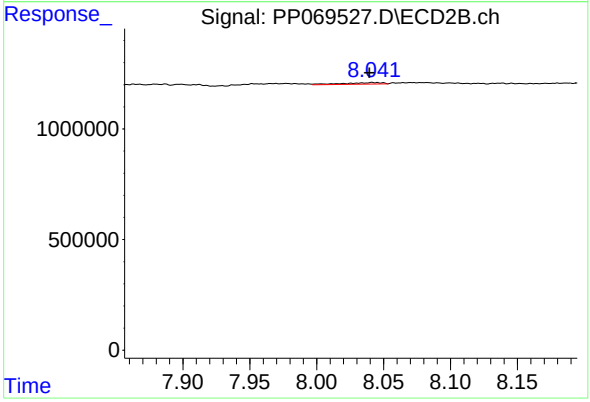
#42 AR-1268-2

R.T.: 7.796 min
Delta R.T.: -0.036 min
Response: 28212
Conc: 0.21 ng/ml



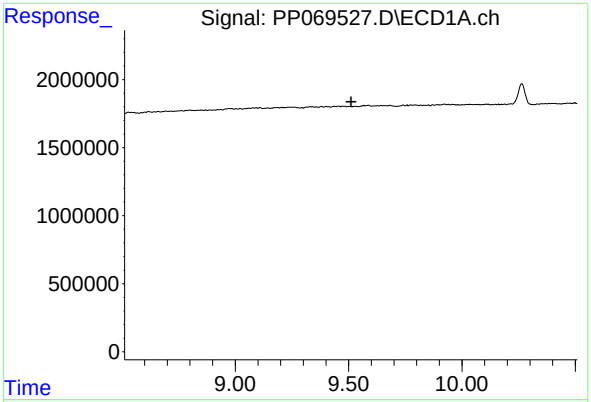
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.



#43 AR-1268-3

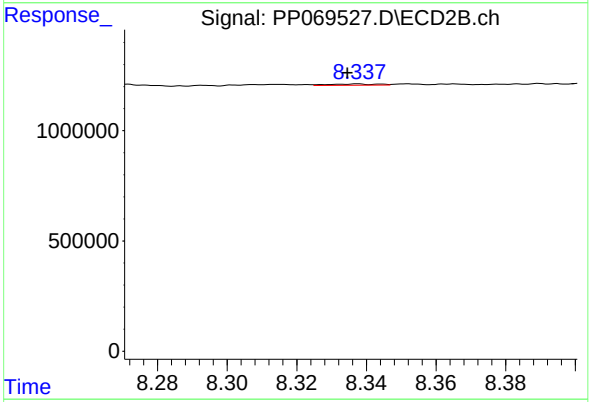
R.T.: 8.042 min
Delta R.T.: 0.003 min
Response: 145378
Conc: 1.28 ng/ml



#44 AR-1268-4

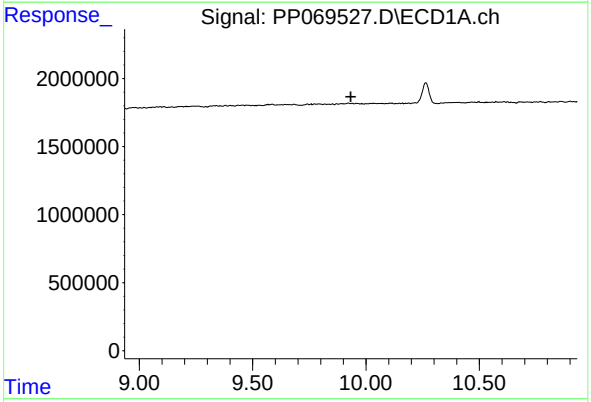
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



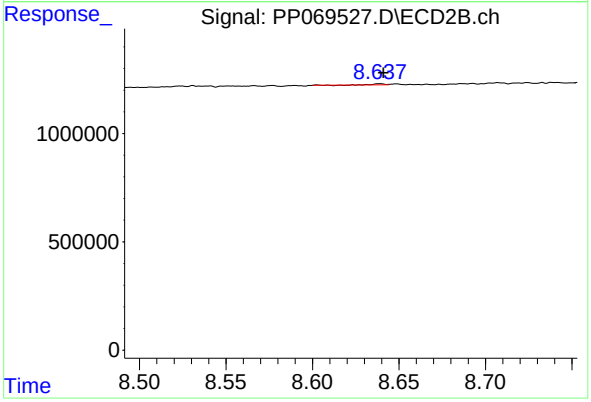
#44 AR-1268-4

R.T.: 8.337 min
Delta R.T.: 0.003 min
Response: 52742
Conc: 1.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.933 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.639 min
Delta R.T.: -0.002 min
Response: 16802
Conc: 0.05 ng/ml