Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072122\
Data File : PP049699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2022 13:45
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 16:00:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
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...	4.352	3.601	33251981	57647109	22.914	23.584	
2)	SA Decachlor...	10.107	8.569	35303668	29226893	24.960	25.096	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.682	0	849838	N.D.	9.534	#
4)	L1 AR-1016-2	0.000	4.682	0	849838	N.D.	6.755	#
5)	L1 AR-1016-3	0.000	4.865	0	208120	N.D.	3.167	#
6)	L1 AR-1016-4	0.000	4.914	0	319026	N.D.	6.001	#
7)	L1 AR-1016-5	0.000	5.101f	0	90245	N.D.	1.313	#
9)	L2 AR-1221-2	0.000	3.898	0	764314	N.D.	33.461	#
12)	L3 AR-1232-2	0.000	4.682	0	849838	N.D.	17.720	#
13)	L3 AR-1232-3	0.000	4.865	0	208120	N.D.	8.337	#
14)	L3 AR-1232-4	0.000	4.949	0	106928	N.D.	4.675	#
15)	L3 AR-1232-5	0.000	5.101f	0	90245	N.D.	3.508	#
16)	L4 AR-1242-1	0.000	4.682	0	849838	N.D.	12.117	#
17)	L4 AR-1242-2	0.000	4.682	0	849838	N.D.	8.612	#
18)	L4 AR-1242-3	0.000	4.865	0	208120	N.D.	3.988	#
19)	L4 AR-1242-4	0.000	4.949	0	106928	N.D.	2.040	#
21)	L5 AR-1248-1	0.000	4.682	0	849838	N.D.	15.114	#
22)	L5 AR-1248-2	0.000	4.914	0	319026	N.D.	4.286	#
23)	L5 AR-1248-3	0.000	4.949	0	106928	N.D.	1.400	#
24)	L5 AR-1248-4	0.000	5.101f	0	90245	N.D.	0.994	#
28)	L6 AR-1254-3	0.000	5.994f	0	89413	N.D.	0.549	#
29)	L6 AR-1254-4	0.000	6.276f	0	272895	N.D.	2.820	#
30)	L6 AR-1254-5	0.000	6.664	0	386982	N.D.	2.920	#
31)	L7 AR-1260-1	0.000	6.150	0	89444	N.D.	0.853	#
32)	L7 AR-1260-2	0.000	6.330	0	852595	N.D.	7.086	#
33)	L7 AR-1260-3	7.777f	6.487	15908356	76283	254.044	0.674	#
35)	L7 AR-1260-5	0.000	7.200	0	285635	N.D.	1.670	#
36)	L8 AR-1262-1	7.777f	6.687	15908356	50673	165.269	0.428	#
37)	L8 AR-1262-2	0.000	6.930f	0	22191	N.D.	0.220	#
38)	L8 AR-1262-3	0.000	7.478	0	84195	N.D.	1.301	#
40)	L8 AR-1262-5	0.000	8.035	0	33349	N.D.	0.607	#
41)	L9 AR-1268-1	0.000	7.478	0	84195	N.D.	0.458	#
44)	L9 AR-1268-4	0.000	8.035	0	33349	N.D.	0.552	#
45)	L9 AR-1268-5	9.796f	0.000	9905045	0	19.236	N.D.	#

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

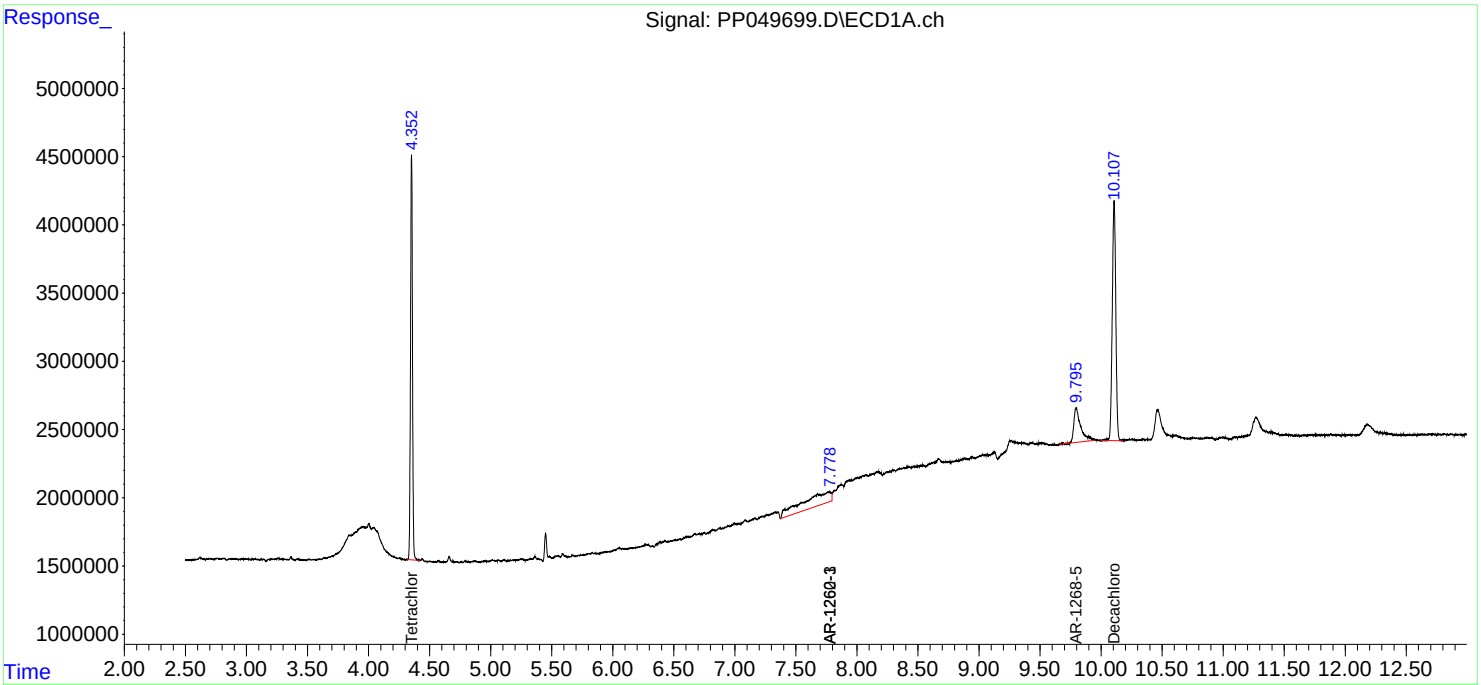
Quantitation Report (Not Reviewed)

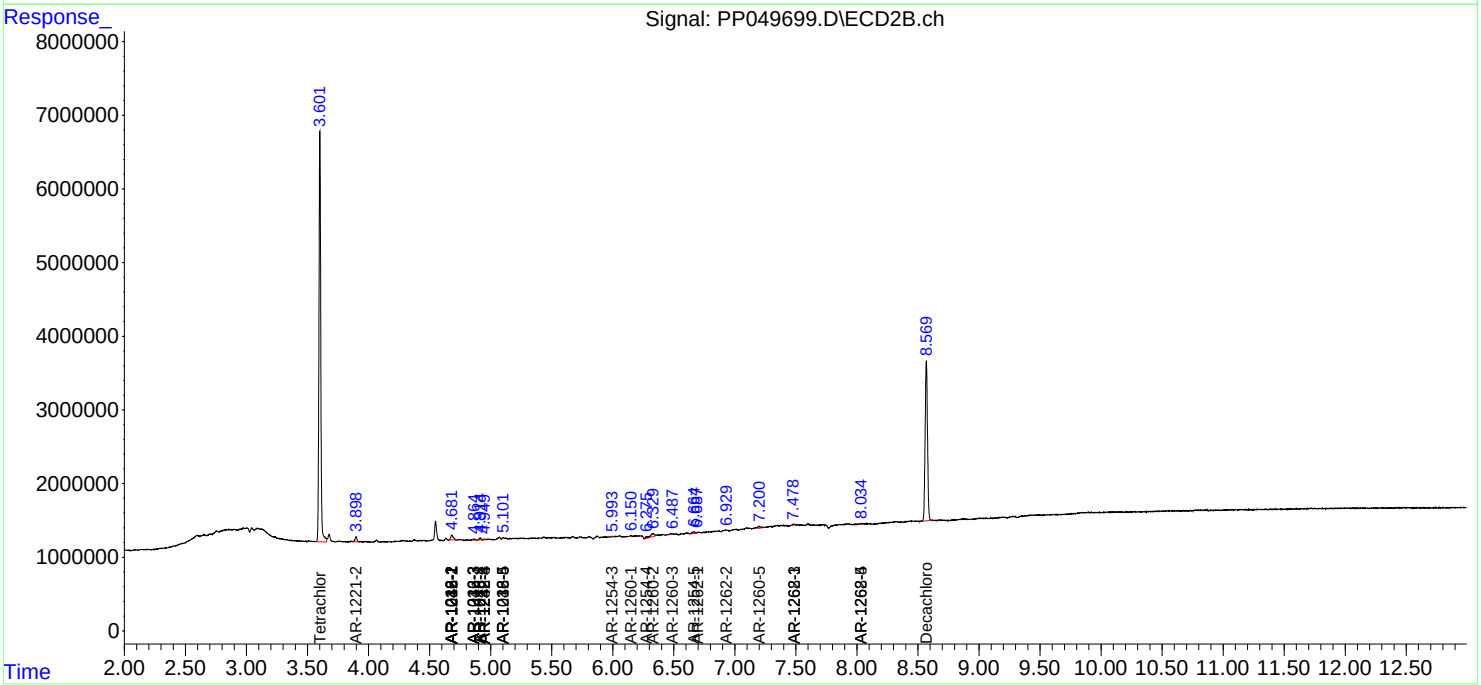
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072122\
Data File : PP049699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2022 13:45
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

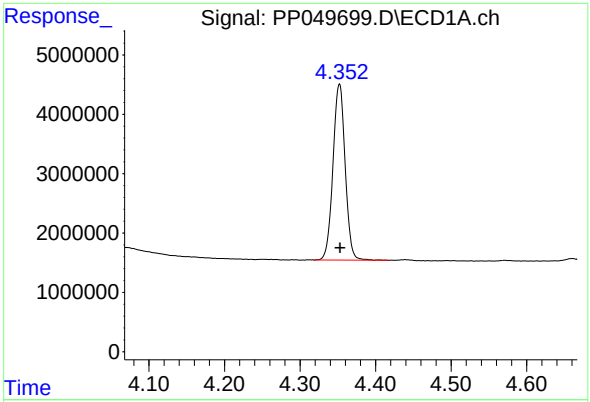
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 16:00:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
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



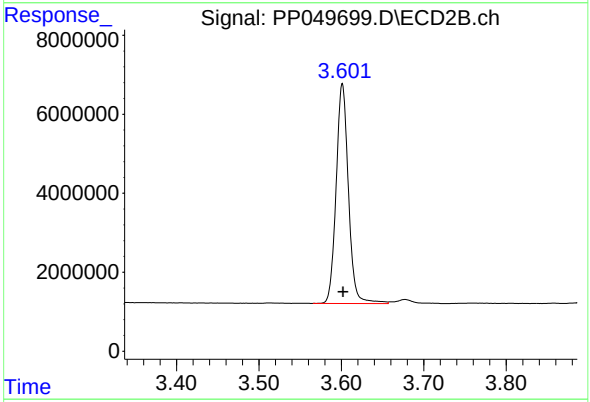




#1 Tetrachloro-m-xylene

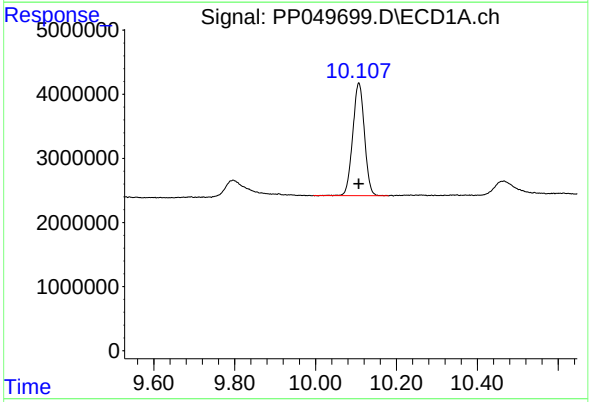
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 33251981
Conc: 22.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



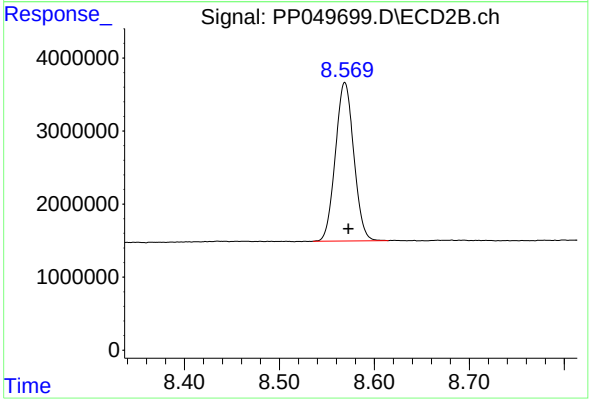
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 57647109
Conc: 23.58 ng/ml



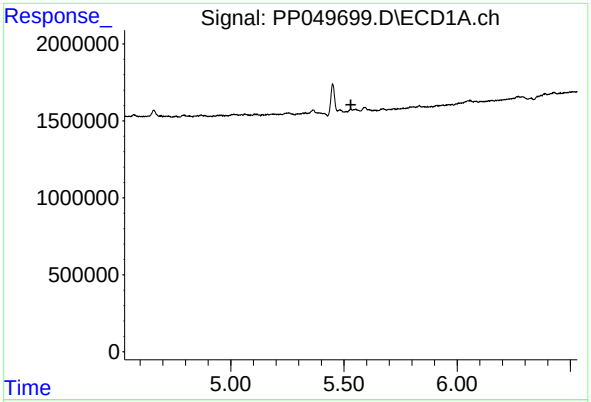
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: 0.000 min
Response: 35303668
Conc: 24.96 ng/ml



#2 Decachlorobiphenyl

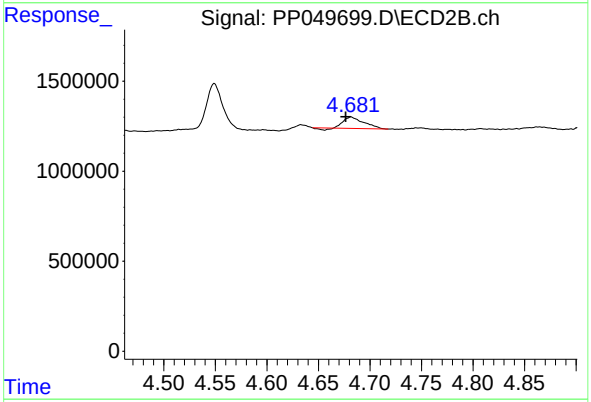
R.T.: 8.569 min
Delta R.T.: -0.004 min
Response: 29226893
Conc: 25.10 ng/ml



#3 AR-1016-1

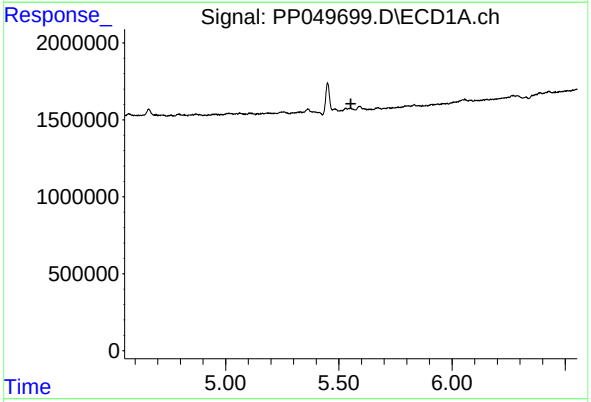
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



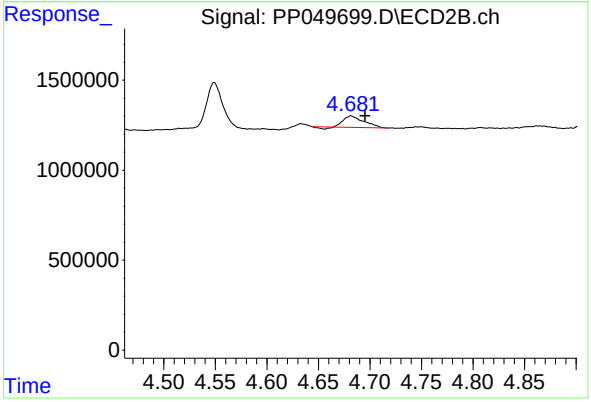
#3 AR-1016-1

R.T.: 4.682 min
Delta R.T.: 0.005 min
Response: 849838
Conc: 9.53 ng/ml



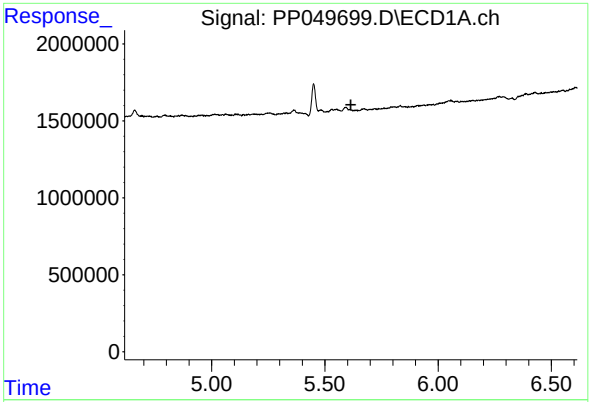
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

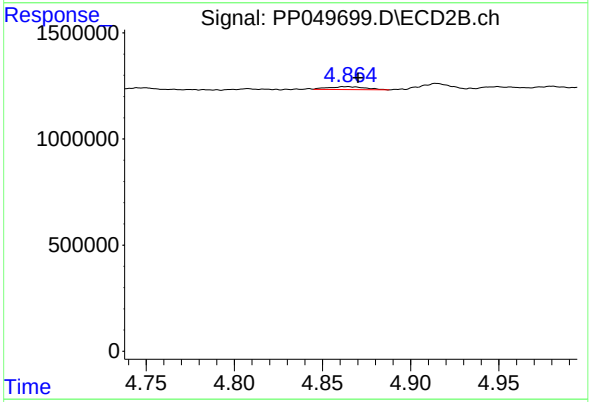
R.T.: 4.682 min
Delta R.T.: -0.013 min
Response: 849838
Conc: 6.76 ng/ml



#5 AR-1016-3

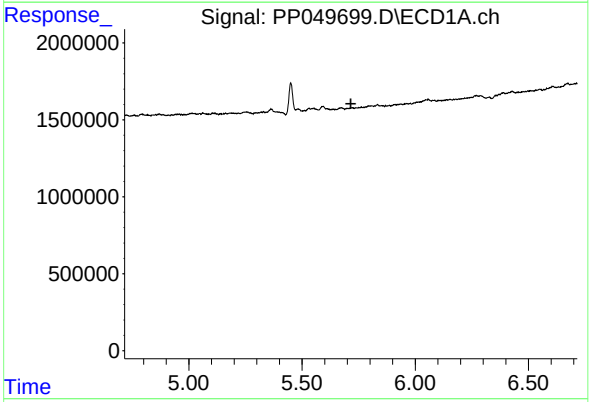
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



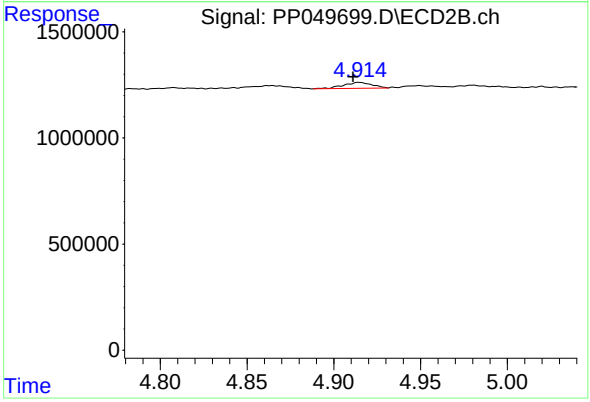
#5 AR-1016-3

R.T.: 4.865 min
Delta R.T.: -0.006 min
Response: 208120
Conc: 3.17 ng/ml



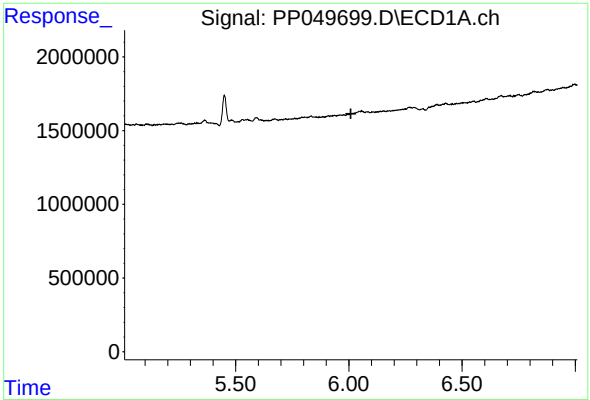
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

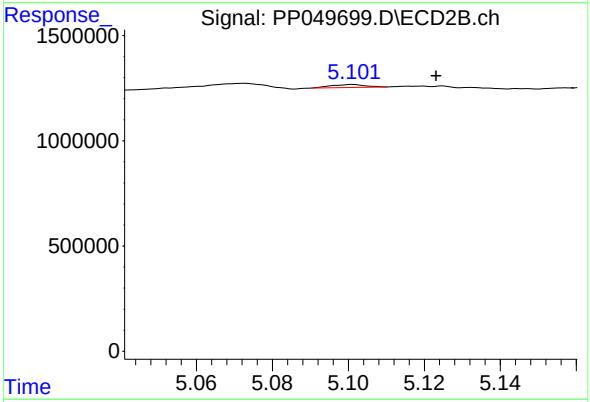
R.T.: 4.914 min
Delta R.T.: 0.003 min
Response: 319026
Conc: 6.00 ng/ml



#7 AR-1016-5

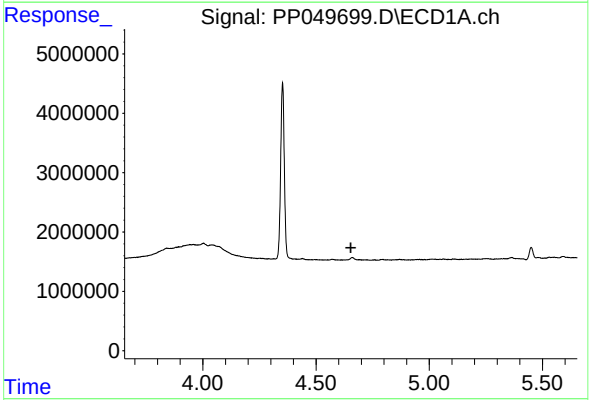
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



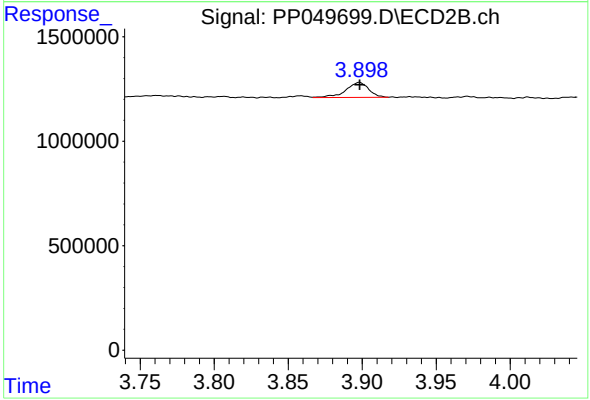
#7 AR-1016-5

R.T.: 5.101 min
Delta R.T.: -0.022 min
Response: 90245
Conc: 1.31 ng/ml



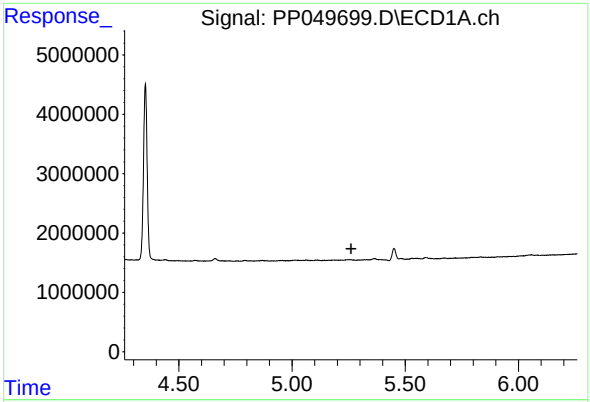
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

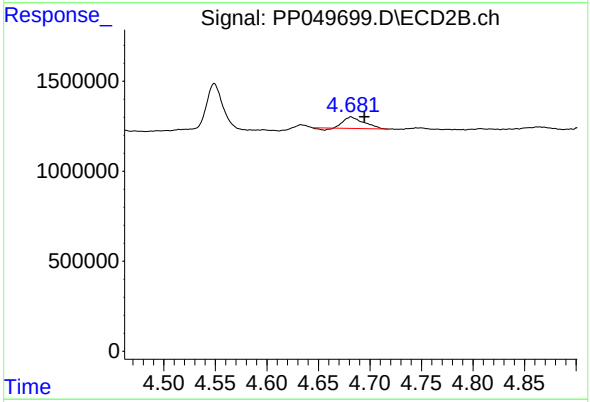
R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 764314
Conc: 33.46 ng/ml



#12 AR-1232-2

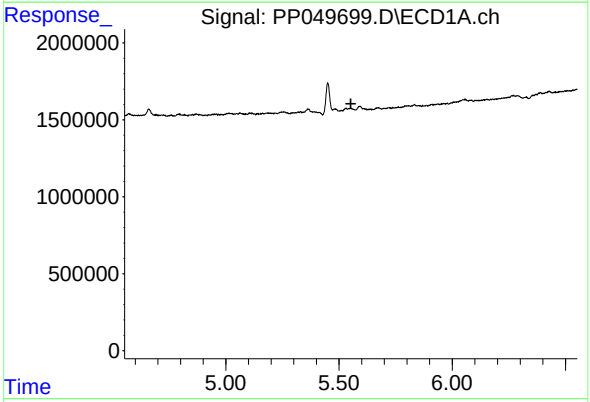
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



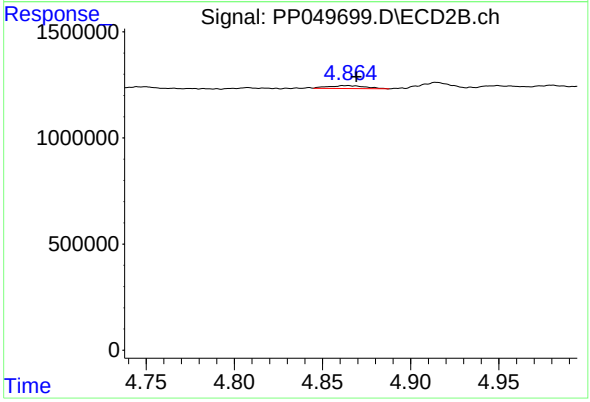
#12 AR-1232-2

R.T.: 4.682 min
Delta R.T.: -0.013 min
Response: 849838
Conc: 17.72 ng/ml



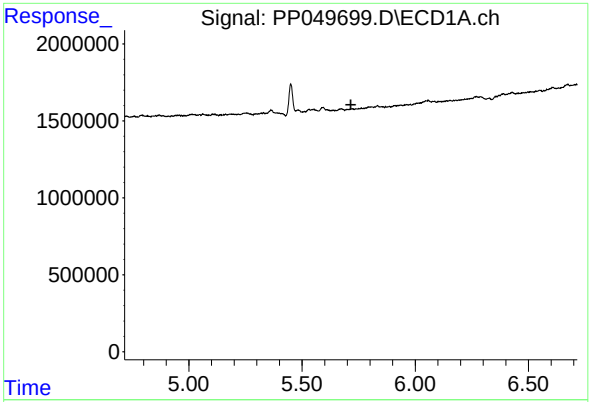
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#13 AR-1232-3

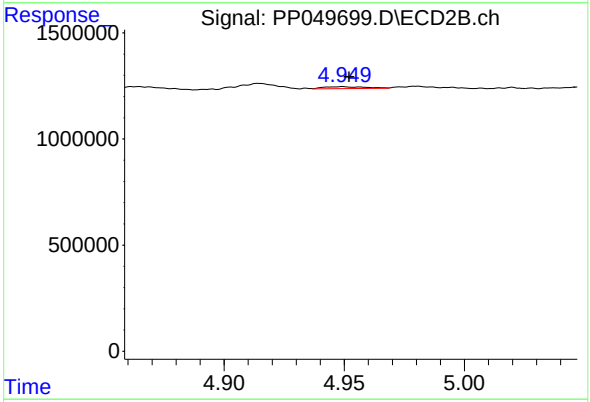
R.T.: 4.865 min
Delta R.T.: -0.005 min
Response: 208120
Conc: 8.34 ng/ml



#14 AR-1232-4

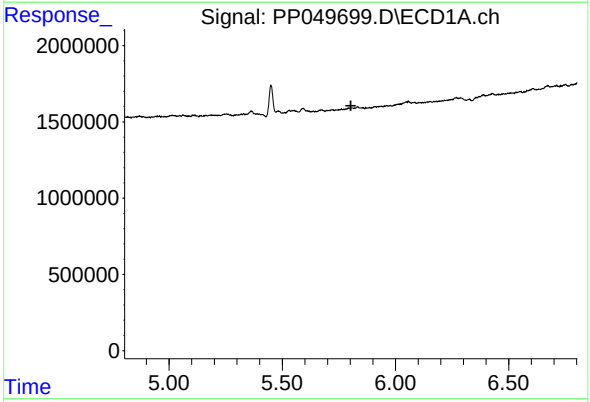
R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



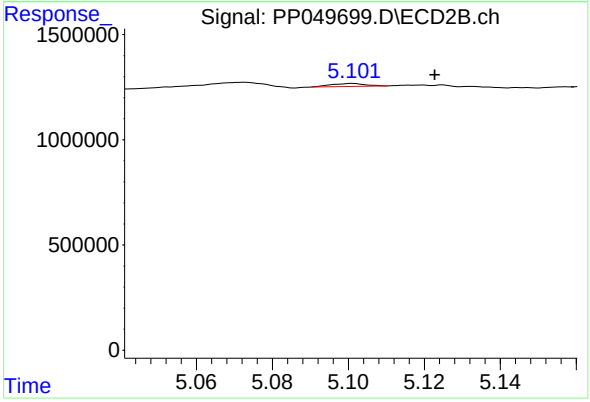
#14 AR-1232-4

R.T.: 4.949 min
Delta R.T.: -0.003 min
Response: 106928
Conc: 4.67 ng/ml



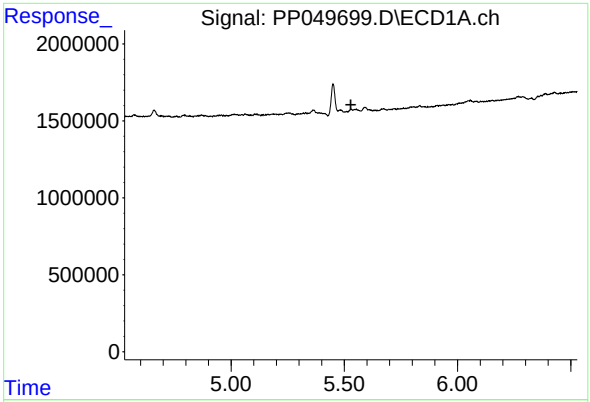
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

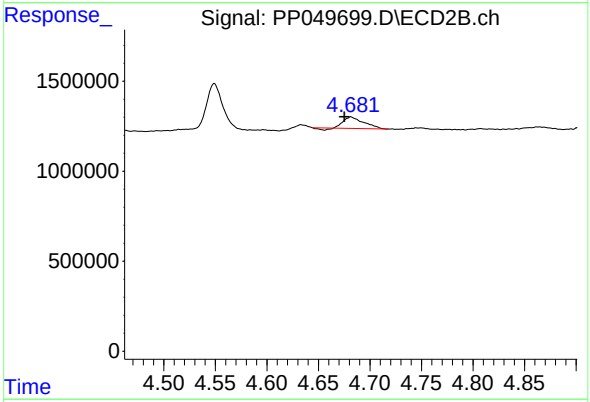
R.T.: 5.101 min
Delta R.T.: -0.022 min
Response: 90245
Conc: 3.51 ng/ml



#16 AR-1242-1

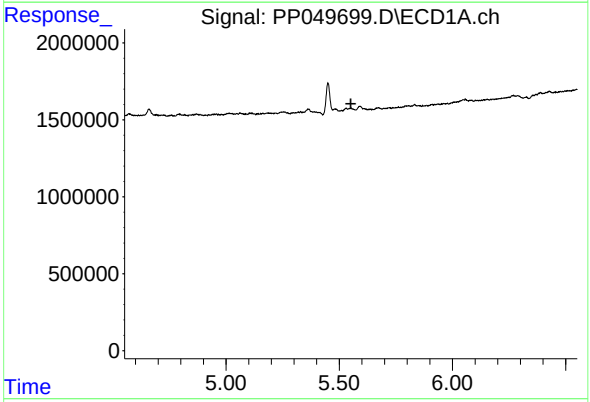
R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



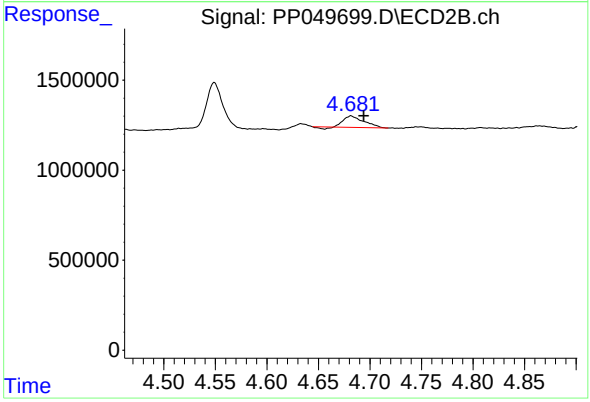
#16 AR-1242-1

R.T.: 4.682 min
Delta R.T.: 0.006 min
Response: 849838
Conc: 12.12 ng/ml



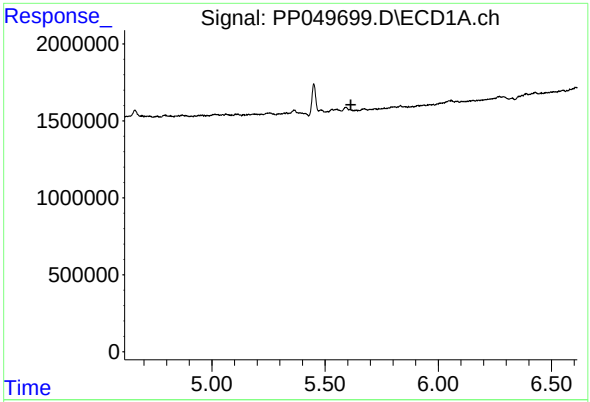
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

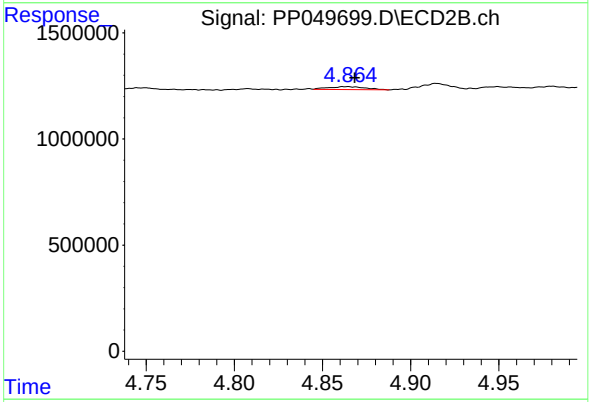
R.T.: 4.682 min
Delta R.T.: -0.012 min
Response: 849838
Conc: 8.61 ng/ml



#18 AR-1242-3

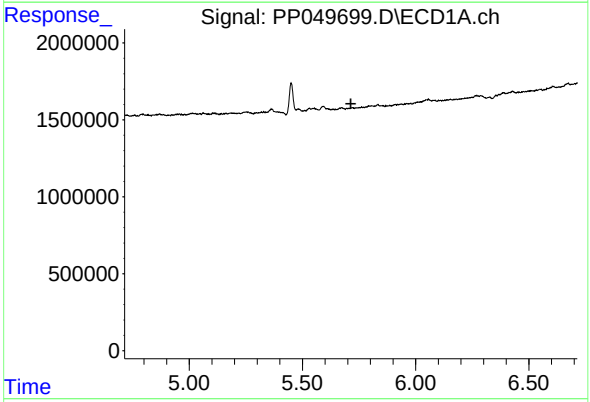
R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



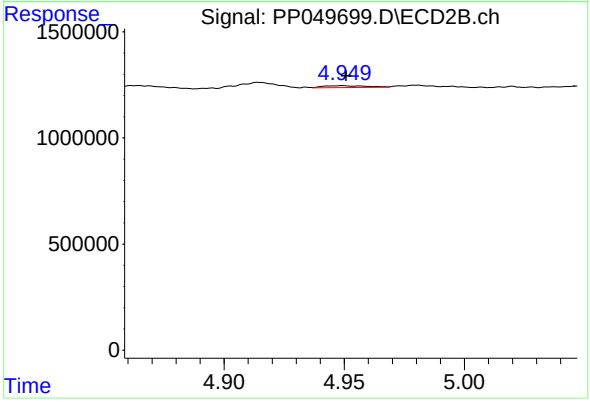
#18 AR-1242-3

R.T.: 4.865 min
Delta R.T.: -0.004 min
Response: 208120
Conc: 3.99 ng/ml



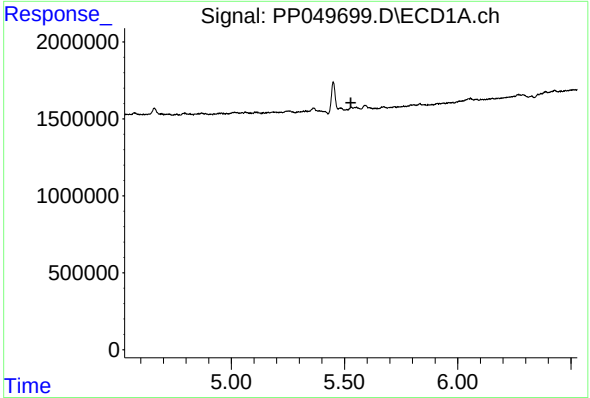
#19 AR-1242-4

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



#19 AR-1242-4

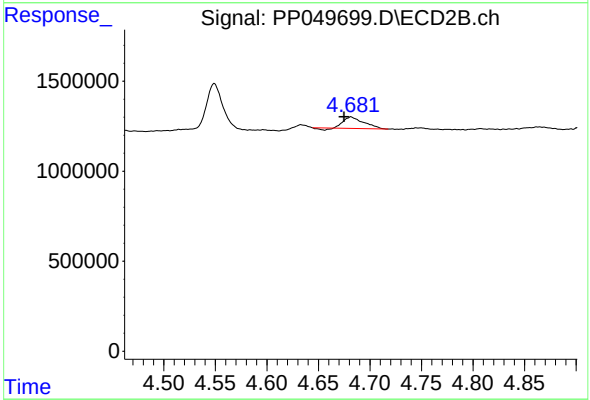
R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 106928
Conc: 2.04 ng/ml



#21 AR-1248-1

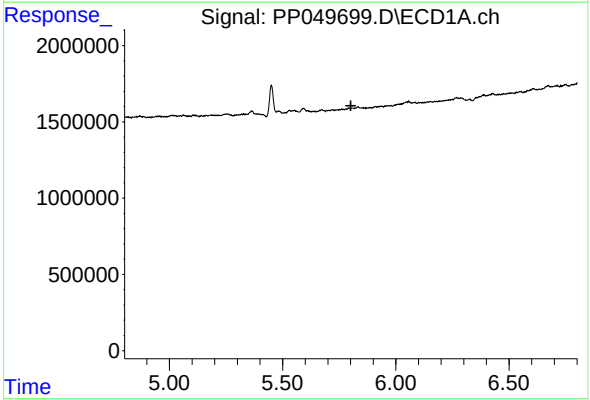
R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



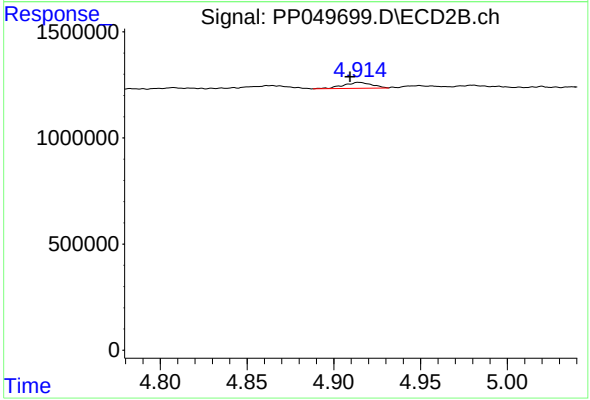
#21 AR-1248-1

R.T.: 4.682 min
Delta R.T.: 0.007 min
Response: 849838
Conc: 15.11 ng/ml



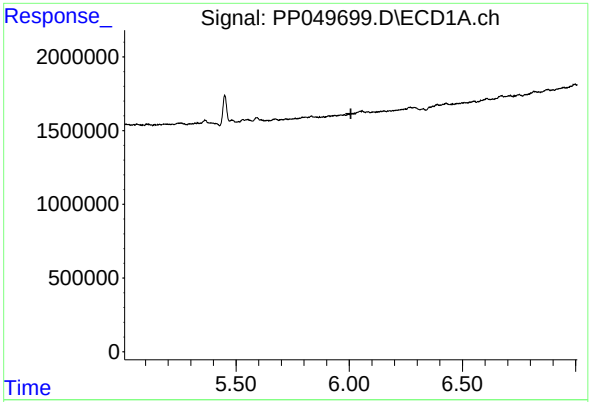
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

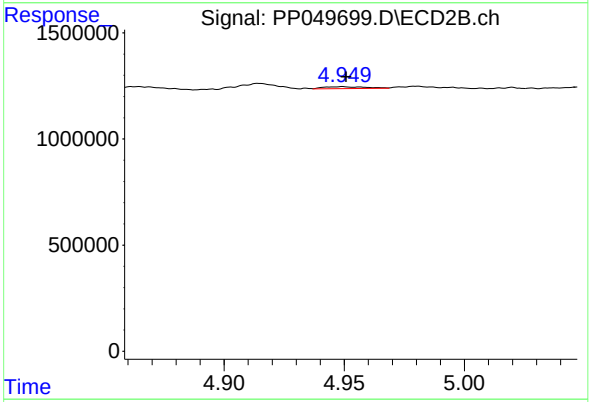
R.T.: 4.914 min
Delta R.T.: 0.005 min
Response: 319026
Conc: 4.29 ng/ml



#23 AR-1248-3

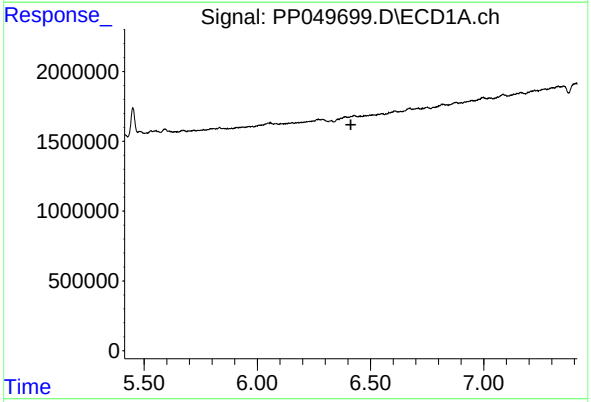
R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



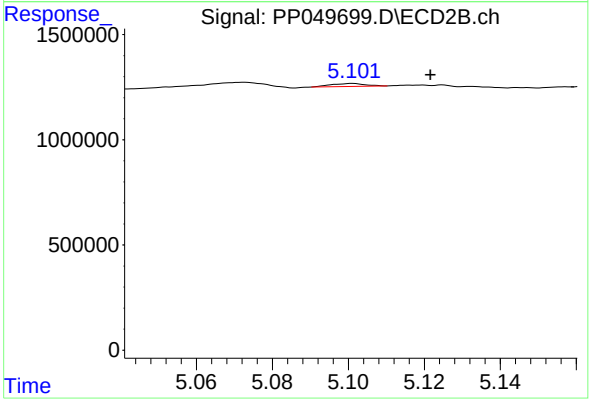
#23 AR-1248-3

R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 106928
Conc: 1.40 ng/ml



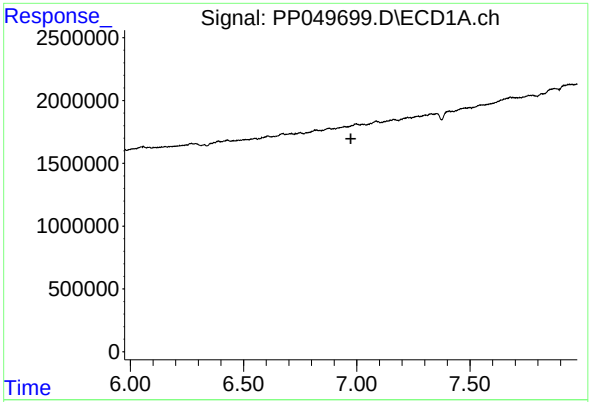
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

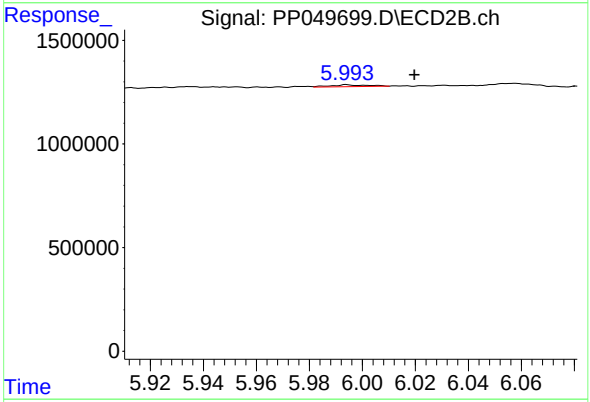
R.T.: 5.101 min
Delta R.T.: -0.020 min
Response: 90245
Conc: 0.99 ng/ml



#28 AR-1254-3

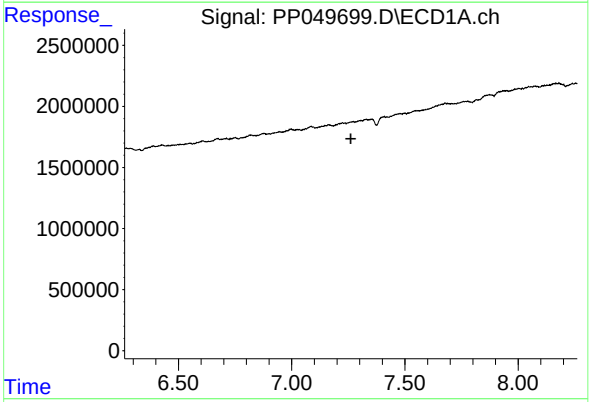
R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



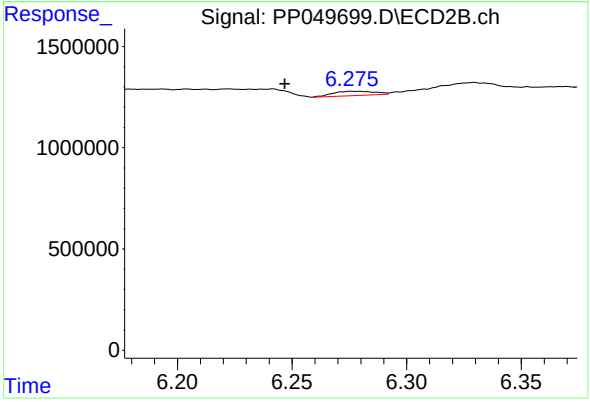
#28 AR-1254-3

R.T.: 5.994 min
Delta R.T.: -0.026 min
Response: 89413
Conc: 0.55 ng/ml



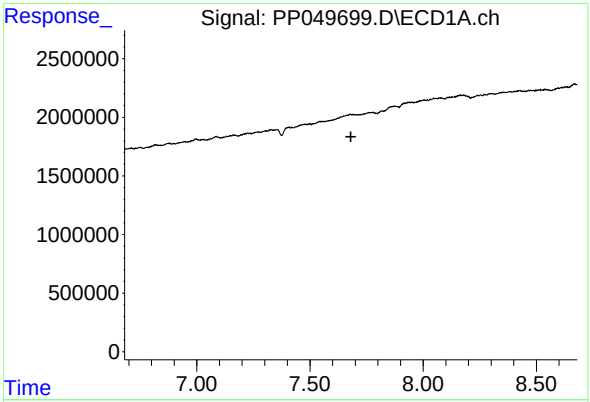
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.



#29 AR-1254-4

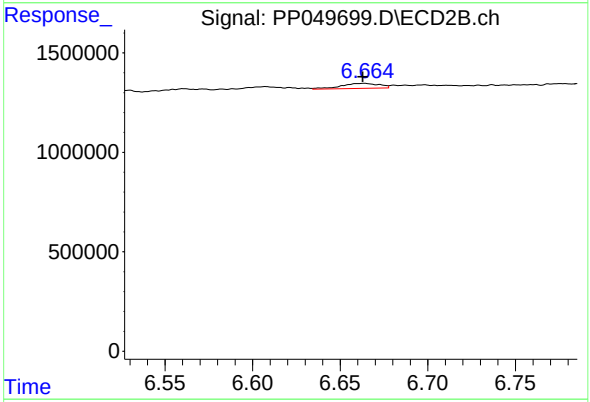
R.T.: 6.276 min
Delta R.T.: 0.029 min
Response: 272895
Conc: 2.82 ng/ml



#30 AR-1254-5

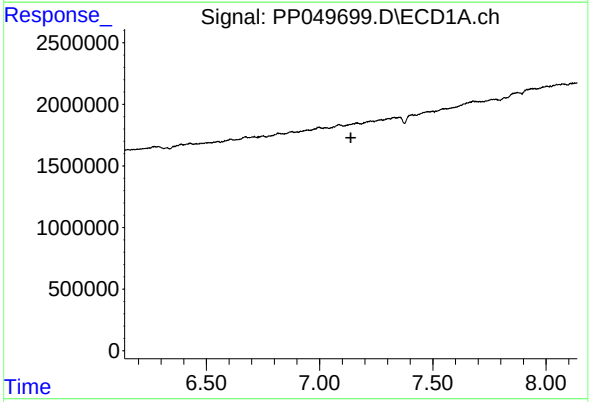
R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



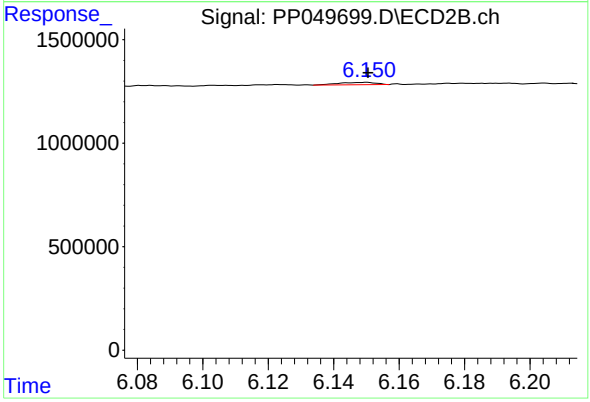
#30 AR-1254-5

R.T.: 6.664 min
Delta R.T.: 0.001 min
Response: 386982
Conc: 2.92 ng/ml



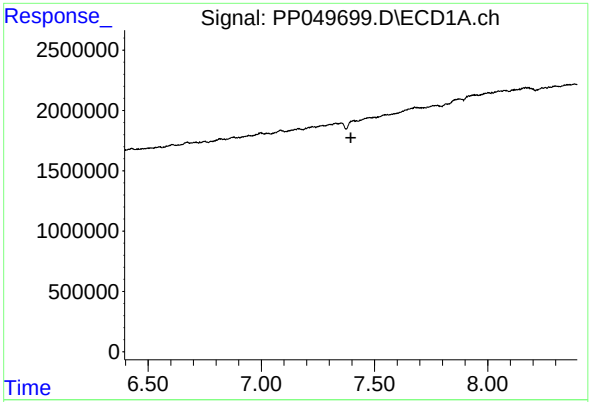
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

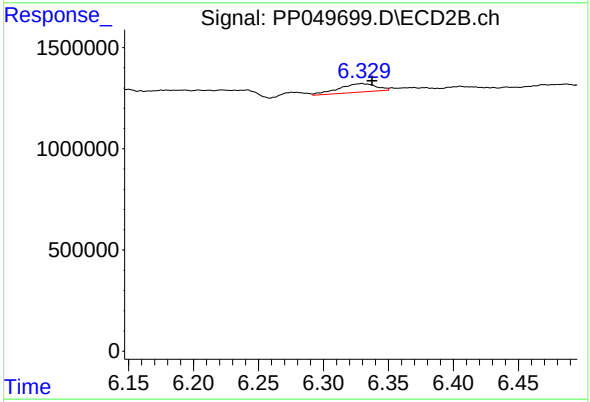
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 89444
Conc: 0.85 ng/ml



#32 AR-1260-2

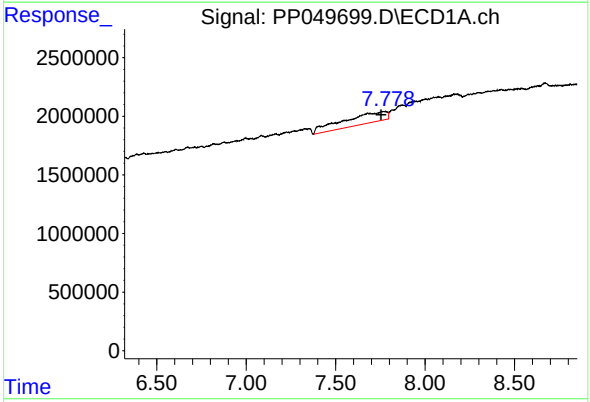
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



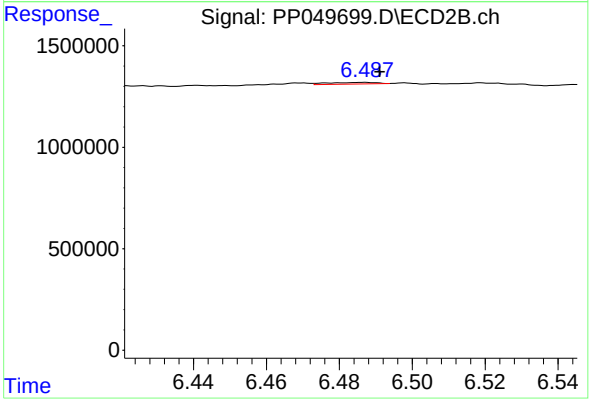
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: -0.008 min
Response: 852595
Conc: 7.09 ng/ml



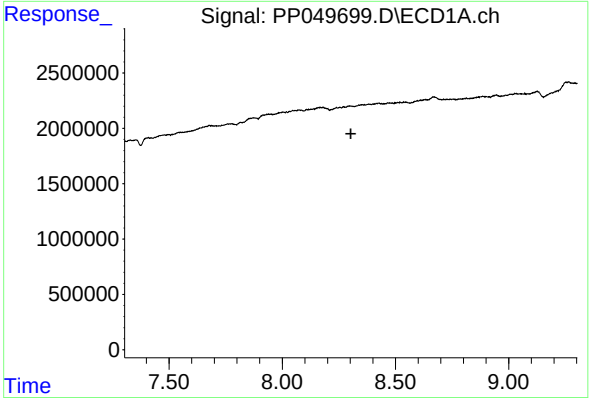
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: 0.023 min
Response: 15908356
Conc: 254.04 ng/ml



#33 AR-1260-3

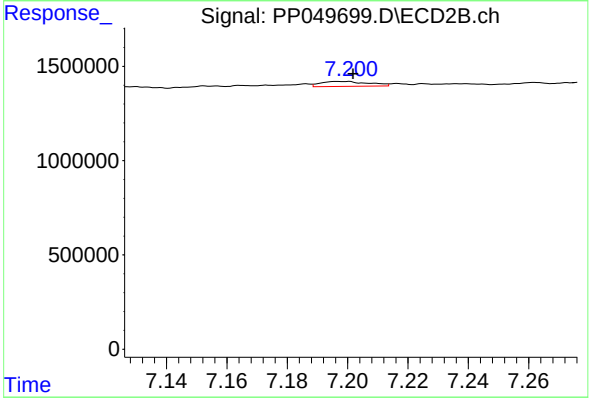
R.T.: 6.487 min
Delta R.T.: -0.004 min
Response: 76283
Conc: 0.67 ng/ml



#35 AR-1260-5

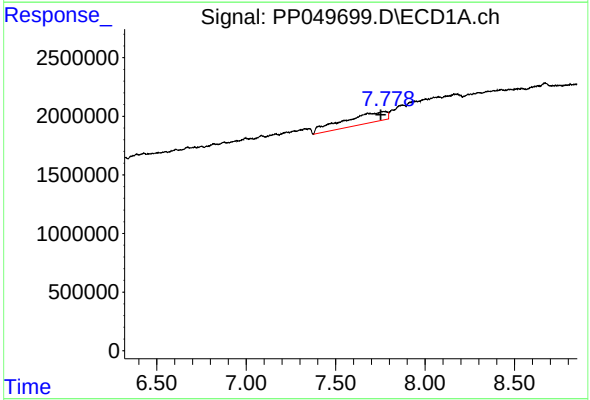
R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



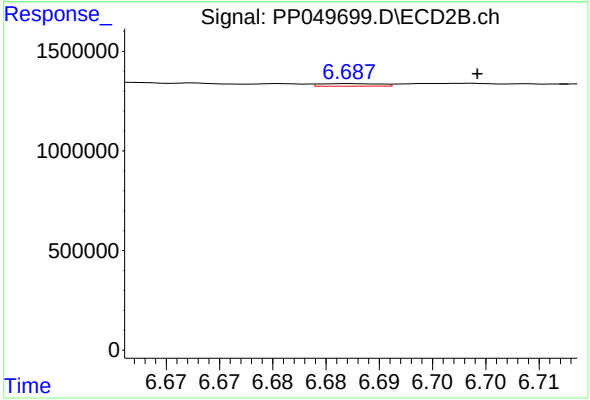
#35 AR-1260-5

R.T.: 7.200 min
Delta R.T.: -0.001 min
Response: 285635
Conc: 1.67 ng/ml



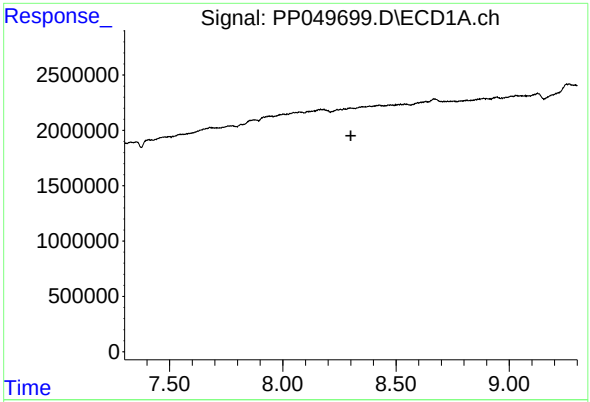
#36 AR-1262-1

R.T.: 7.777 min
Delta R.T.: 0.025 min
Response: 15908356
Conc: 165.27 ng/ml



#36 AR-1262-1

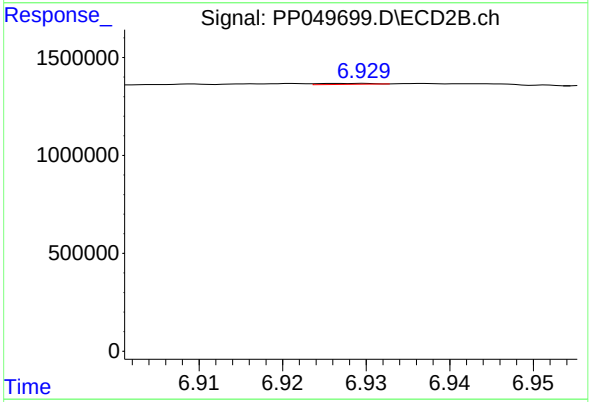
R.T.: 6.687 min
Delta R.T.: -0.012 min
Response: 50673
Conc: 0.43 ng/ml



#37 AR-1262-2

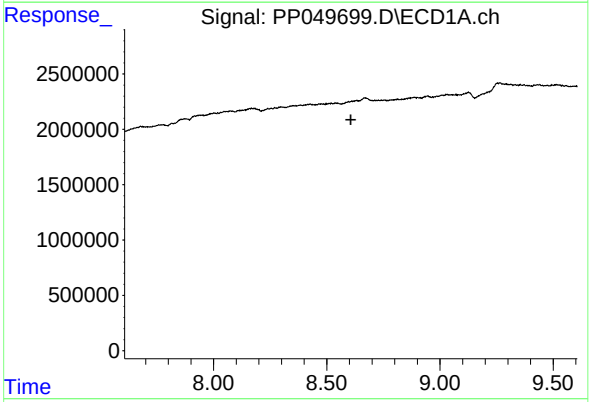
R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



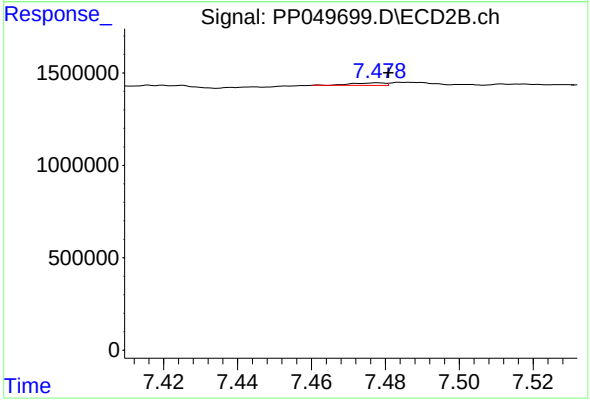
#37 AR-1262-2

R.T.: 6.930 min
Delta R.T.: -0.028 min
Response: 22191
Conc: 0.22 ng/ml



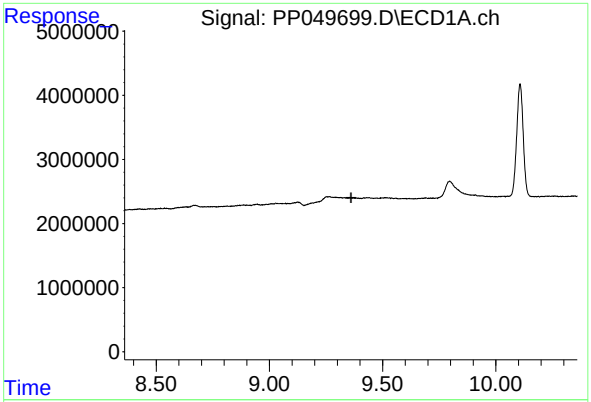
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.



#38 AR-1262-3

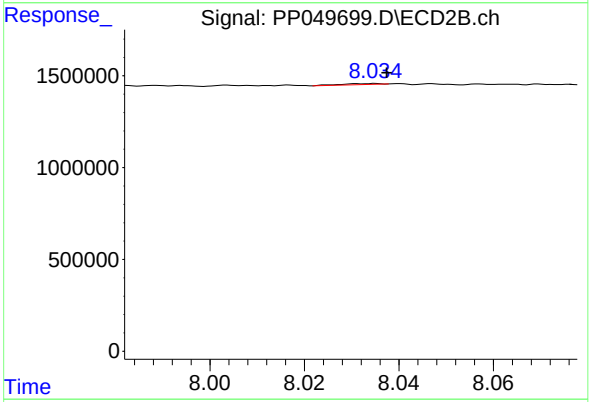
R.T.: 7.478 min
Delta R.T.: -0.003 min
Response: 84195
Conc: 1.30 ng/ml



#40 AR-1262-5

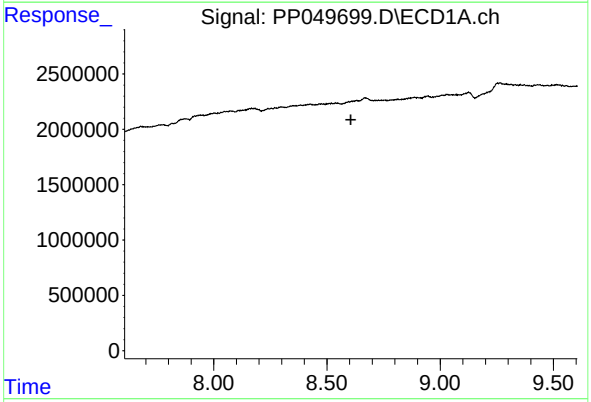
R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



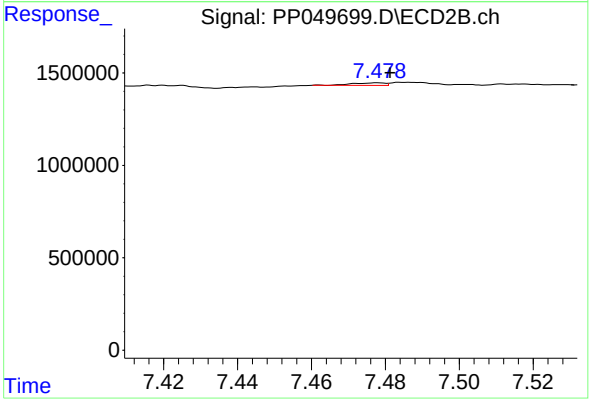
#40 AR-1262-5

R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 33349
Conc: 0.61 ng/ml



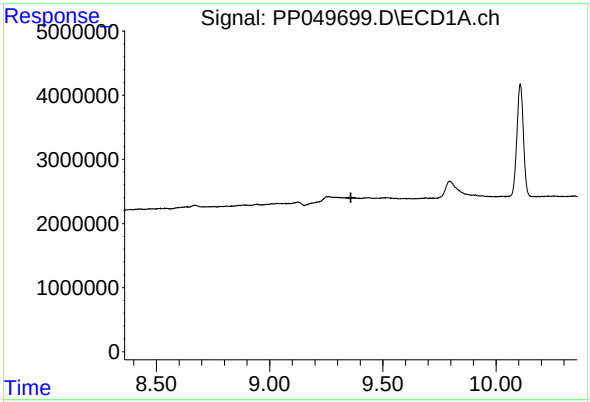
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.



#41 AR-1268-1

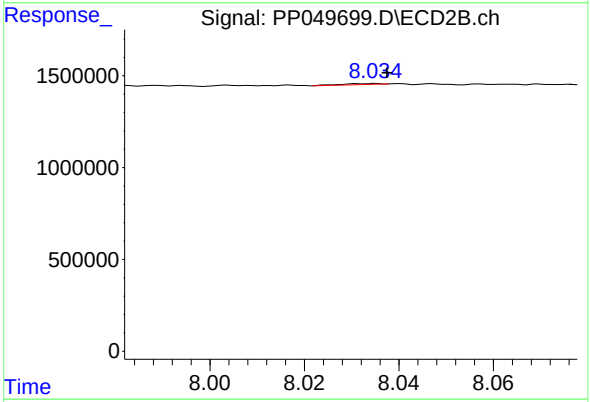
R.T.: 7.478 min
Delta R.T.: -0.003 min
Response: 84195
Conc: 0.46 ng/ml



#44 AR-1268-4

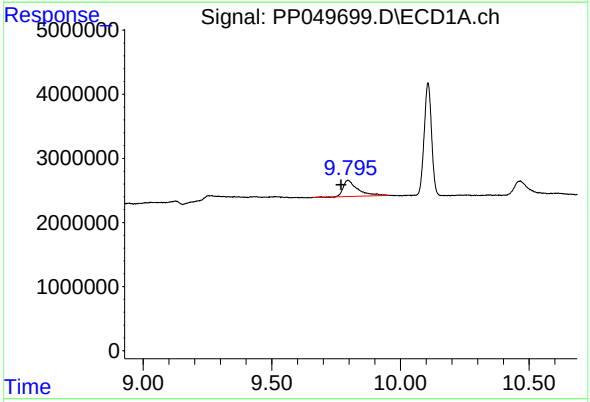
R.T.: 0.000 min
Exp R.T. : 9.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



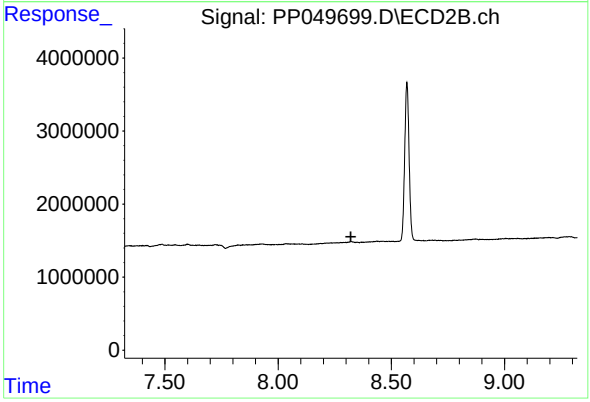
#44 AR-1268-4

R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 33349
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 9.796 min
Delta R.T.: 0.028 min
Response: 9905045
Conc: 19.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.321 min
Response: 0
Conc: N.D.