Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090122\
Data File : PP051155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2022 18:06
Operator : YP\AJ
Sample : N4466-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 18:58:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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...	4.462	3.718	33772616	38340117	18.123	21.758	
2)	SA Decachlor...	10.262	8.798	38991053	23448293	21.614	21.949	
	Target Compounds							
3)	L1 AR-1016-1	5.653f	0.000	44712	0	0.740	N.D.	#
4)	L1 AR-1016-2	5.653	0.000	44712	0	0.508	N.D.	#
5)	L1 AR-1016-3	5.730	0.000	71362	0	1.264	N.D.	#
6)	L1 AR-1016-4	5.832f	0.000	38296	0	0.856	N.D.	#
7)	L1 AR-1016-5	6.139f	5.264f	126959	657731	2.534	15.396	#
8)	L2 AR-1221-1	4.691f	3.938	556019	274279	24.174	13.923	#
9)	L2 AR-1221-2	4.771	4.022	572245	751342	33.193	51.316	#
12)	L3 AR-1232-2	5.372	0.000	70411	0	3.157	N.D.	#
13)	L3 AR-1232-3	5.653	0.000	44712	0	1.155	N.D.	#
14)	L3 AR-1232-4	5.832	0.000	38296	0	1.968	N.D.	#
15)	L3 AR-1232-5	5.909	5.264f	88956	657731	4.859	35.936	#
16)	L4 AR-1242-1	5.653f	0.000	44712	0	0.905	N.D.	#
17)	L4 AR-1242-2	5.653	0.000	44712	0	0.626	N.D.	#
18)	L4 AR-1242-3	5.730	0.000	71362	0	1.559	N.D.	#
19)	L4 AR-1242-4	5.832	0.000	38296	0	1.062	N.D.	#
20)	L4 AR-1242-5	6.551	0.000	182727	0	4.573	N.D.	#
21)	L5 AR-1248-1	5.653f	0.000	44712	0	1.114	N.D.	#
22)	L5 AR-1248-2	5.909	0.000	88956	0	1.333	N.D.	#
23)	L5 AR-1248-3	6.139f	0.000	126959	0	1.781	N.D.	#
24)	L5 AR-1248-4	6.532	5.264f	162881	657731	2.361	11.099	#
25)	L5 AR-1248-5	6.551	0.000	182727	0	2.586	N.D.	#
26)	L6 AR-1254-1	6.490	0.000	253132	0	3.176	N.D.	#
27)	L6 AR-1254-2	6.701	0.000	100574	0	0.852	N.D.	#
28)	L6 AR-1254-3	7.078	0.000	615749	0	5.381	N.D.	#
29)	L6 AR-1254-4	7.392f	0.000	669495	0	9.722	N.D.	#
30)	L6 AR-1254-5	7.789	0.000	221529	0	2.654	N.D.	#
31)	L7 AR-1260-1	7.259f	0.000	275564	0	2.910	N.D.	#
32)	L7 AR-1260-2	7.499	6.490f	139983	471819	1.384	5.618	#
33)	L7 AR-1260-3	0.000	6.662	0	1038056	N.D.	12.478	#
34)	L7 AR-1260-4	8.093	0.000	385748	0	4.263	N.D.	#
35)	L7 AR-1260-5	8.416	0.000	438448	0	2.862	N.D.	#
37)	L8 AR-1262-2	8.416	0.000	438448	0	2.666	N.D.	#
38)	L8 AR-1262-3	0.000	7.674	0	107147	N.D.	2.116	#
39)	L8 AR-1262-4	8.815	0.000	183617	0	2.878	N.D.	#
40)	L8 AR-1262-5	9.511f	0.000	36578	0	0.696	N.D.	#
41)	L9 AR-1268-1	0.000	7.674	0	107147	N.D.	0.673	#
42)	L9 AR-1268-2	8.815	0.000	183617	0	0.911	N.D.	#
43)	L9 AR-1268-3	9.060	0.000	68550	0	0.354	N.D.	#
44)	L9 AR-1268-4	9.511f	0.000	36578	0	0.642	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090122\
Data File : PP051155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2022 18:06
Operator : YP\AJ
Sample : N4466-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 18:58:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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	
45) L9	AR-1268-5	9.931f	0.000	729997	0	1.346	N.D.	#

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

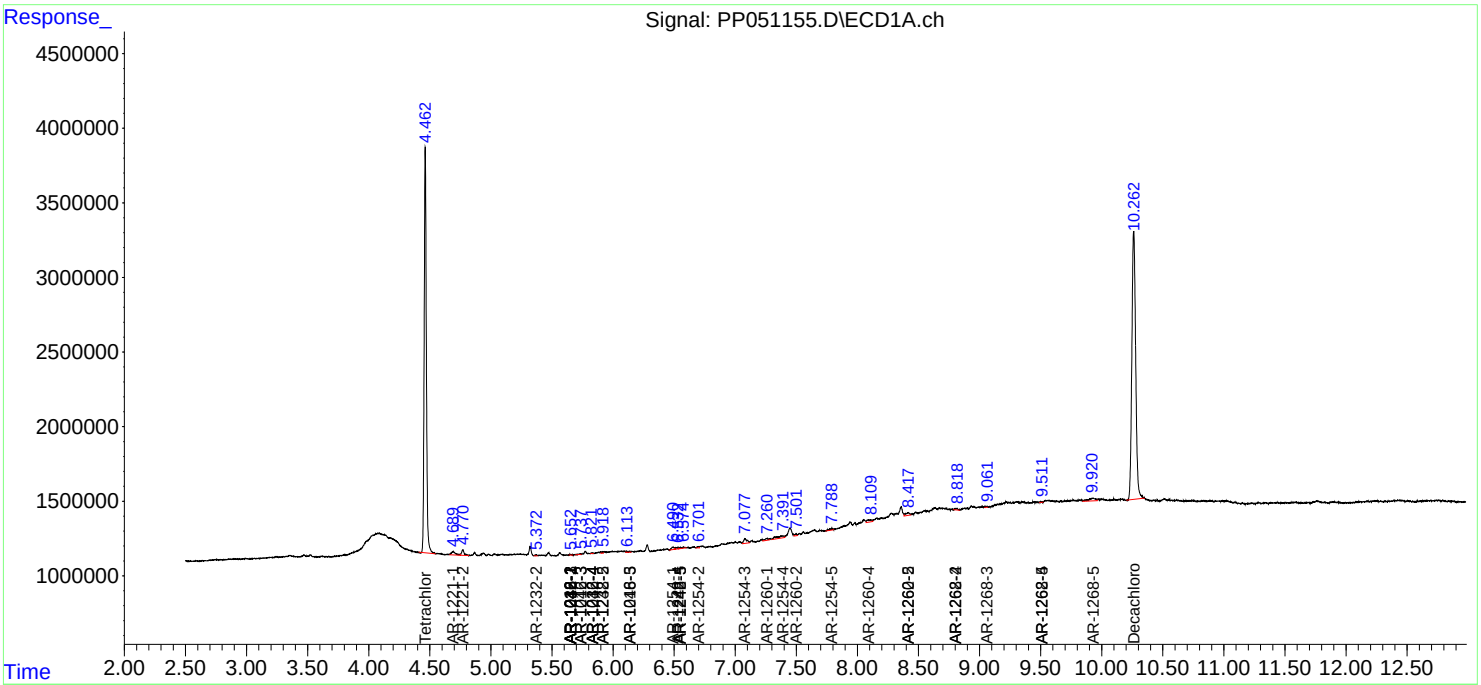
Quantitation Report (Not Reviewed)

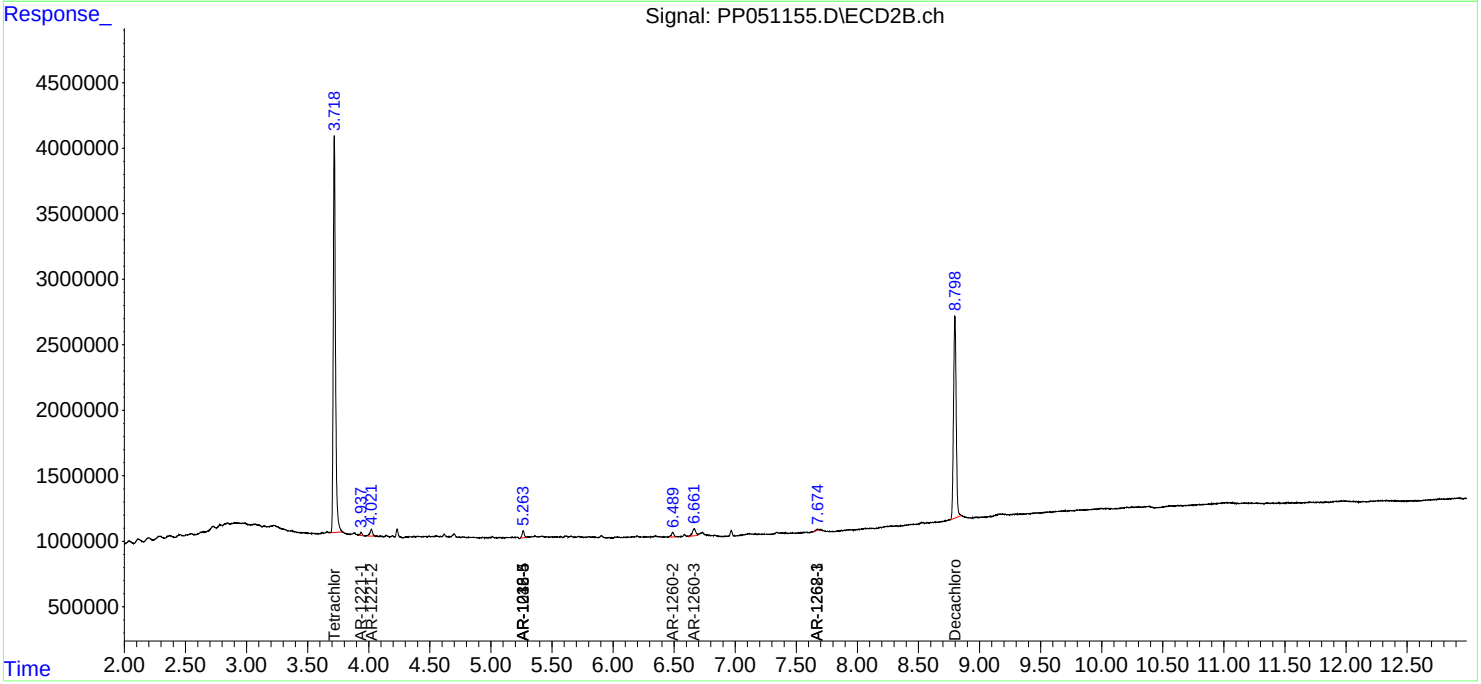
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090122\
Data File : PP051155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2022 18:06
Operator : YP\AJ
Sample : N4466-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

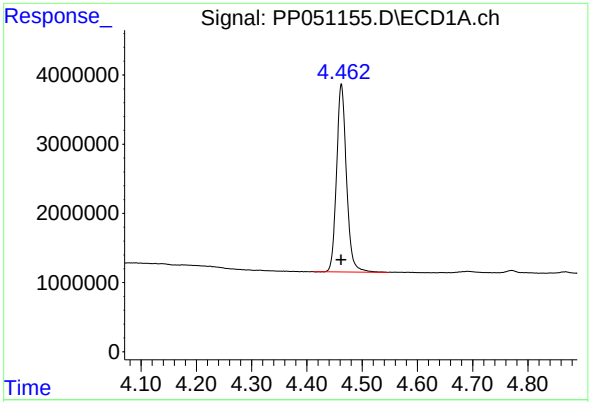
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 18:58:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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



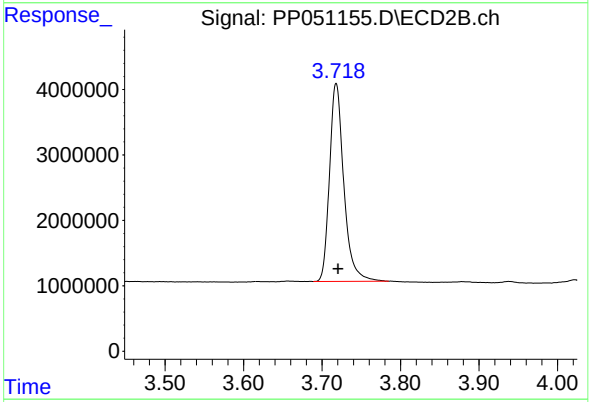




#1 Tetrachloro-m-xylene

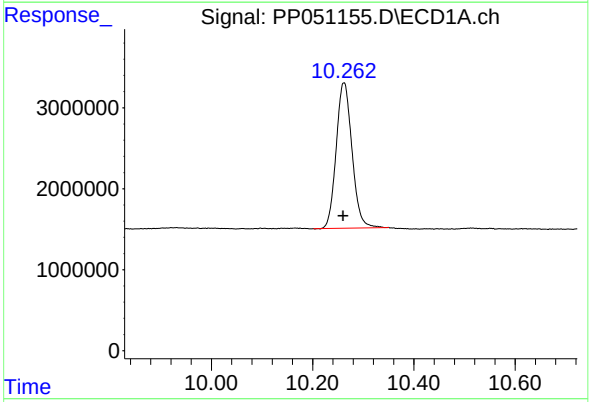
R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 33772616
Conc: 18.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



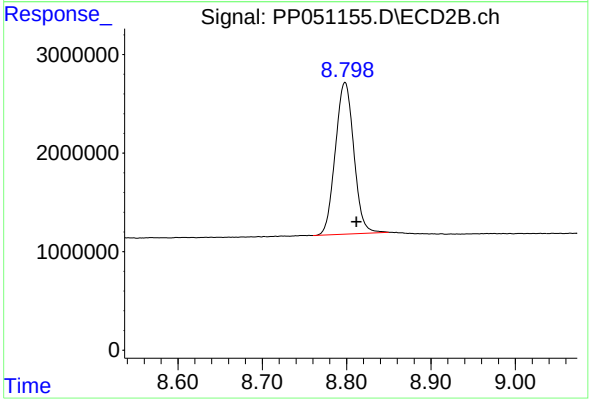
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: 38340117
Conc: 21.76 ng/ml



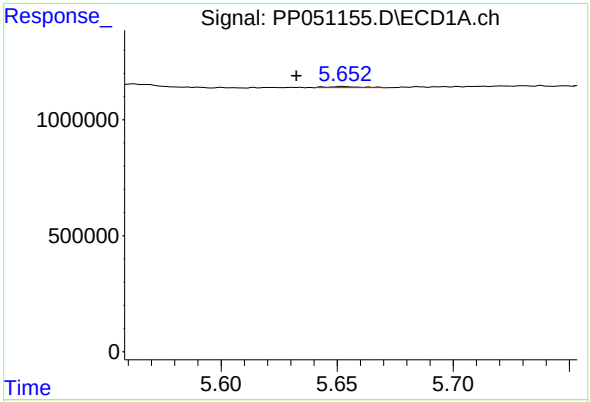
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.002 min
Response: 38991053
Conc: 21.61 ng/ml



#2 Decachlorobiphenyl

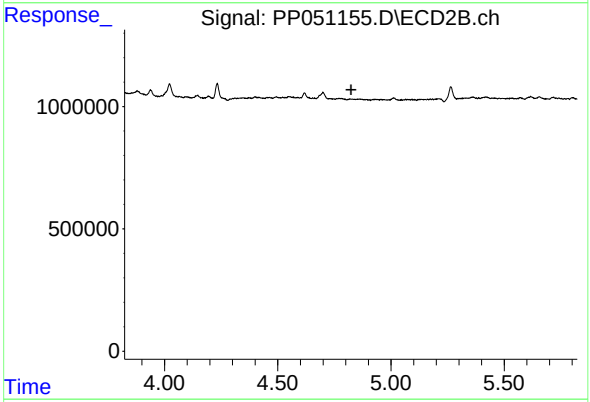
R.T.: 8.798 min
Delta R.T.: -0.013 min
Response: 23448293
Conc: 21.95 ng/ml



#3 AR-1016-1

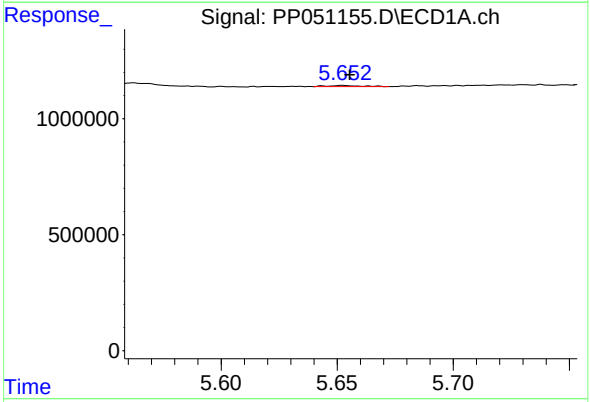
R.T.: 5.653 min
Delta R.T.: 0.020 min
Response: 44712
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



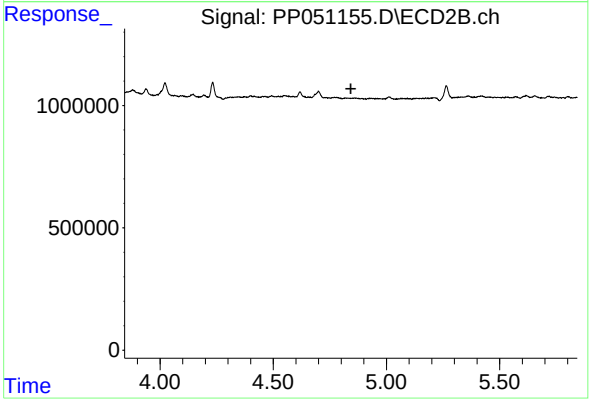
#3 AR-1016-1

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



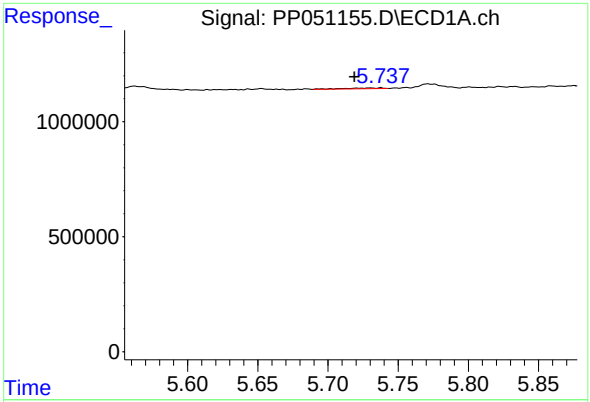
#4 AR-1016-2

R.T.: 5.653 min
Delta R.T.: -0.003 min
Response: 44712
Conc: 0.51 ng/ml



#4 AR-1016-2

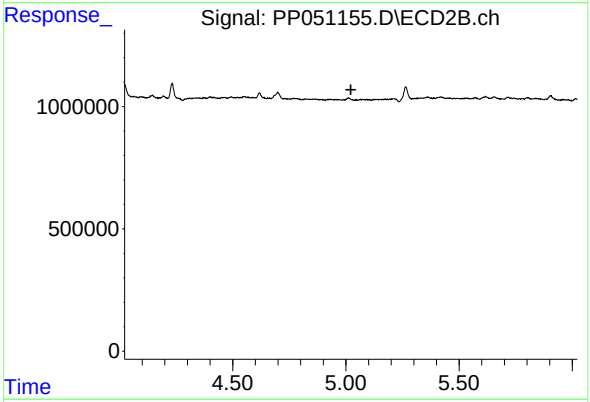
R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#5 AR-1016-3

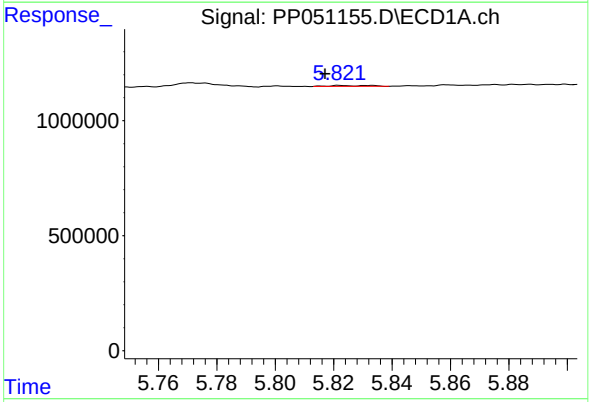
R.T.: 5.730 min
Delta R.T.: 0.011 min
Response: 71362
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



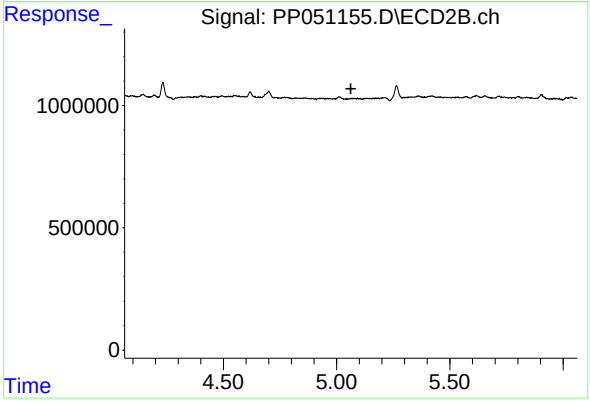
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



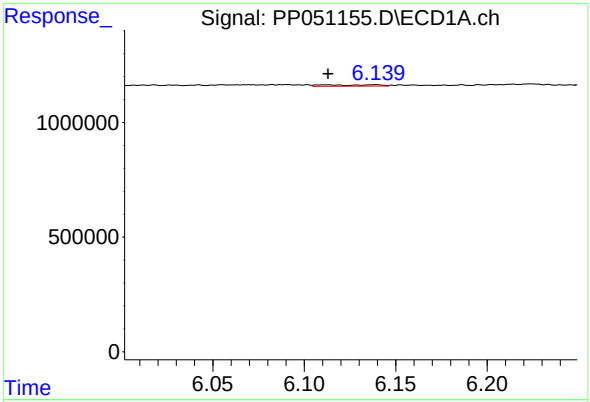
#6 AR-1016-4

R.T.: 5.832 min
Delta R.T.: 0.015 min
Response: 38296
Conc: 0.86 ng/ml



#6 AR-1016-4

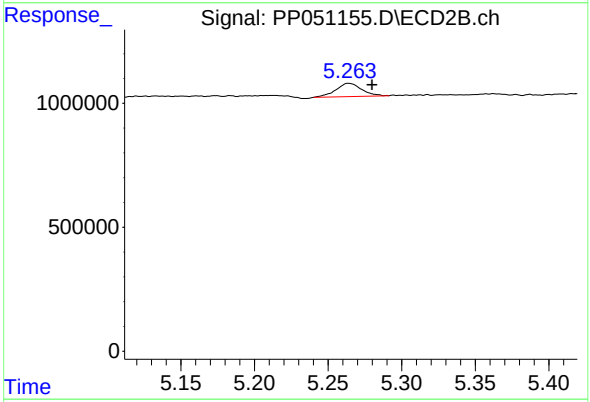
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#7 AR-1016-5

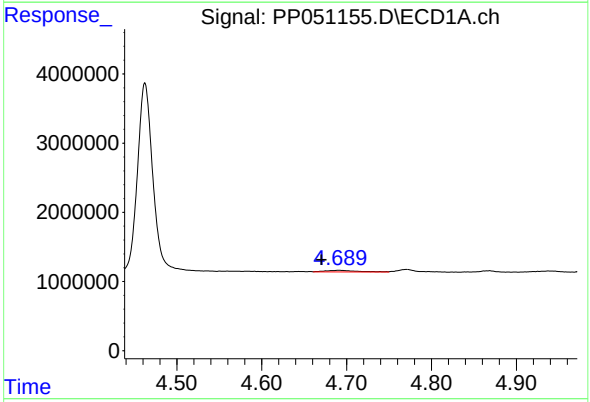
R.T.: 6.139 min
Delta R.T.: 0.026 min
Response: 126959
Conc: 2.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



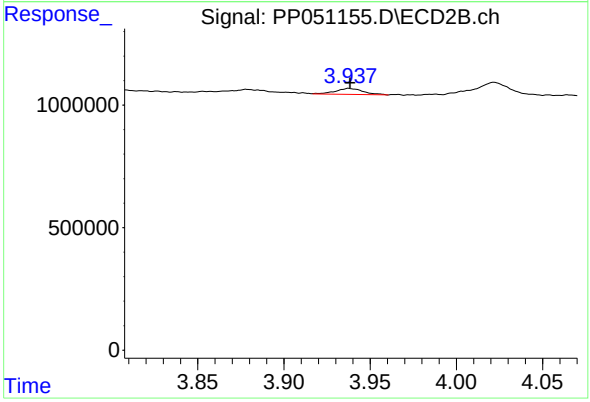
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: -0.016 min
Response: 657731
Conc: 15.40 ng/ml



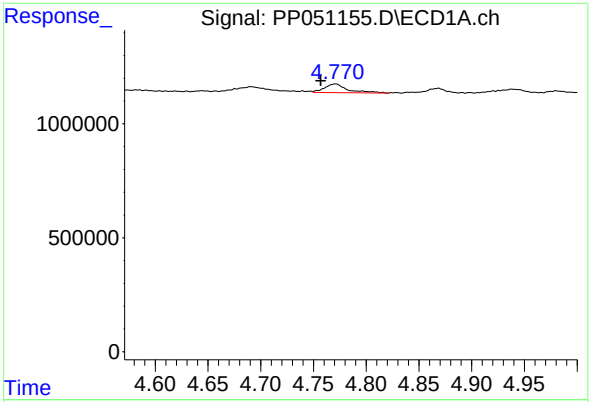
#8 AR-1221-1

R.T.: 4.691 min
Delta R.T.: 0.021 min
Response: 556019
Conc: 24.17 ng/ml



#8 AR-1221-1

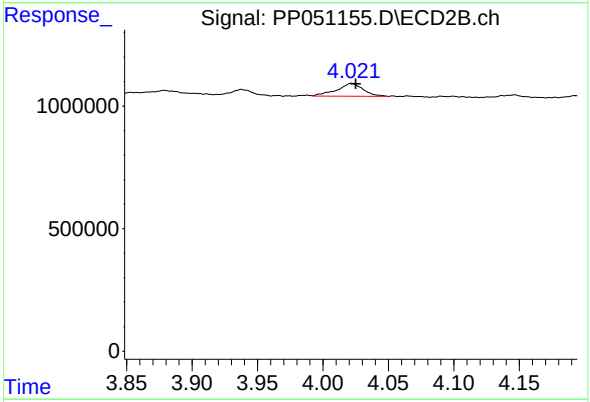
R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 274279
Conc: 13.92 ng/ml



#9 AR-1221-2

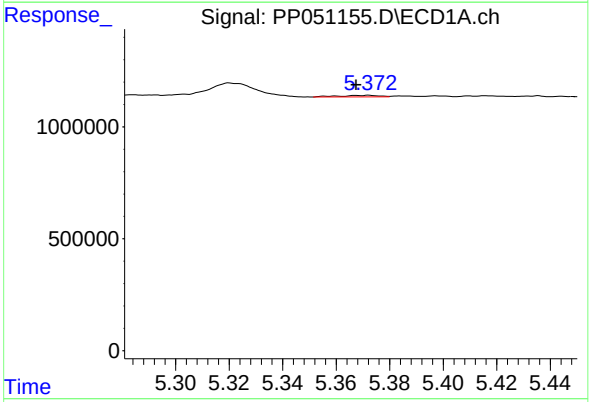
R.T.: 4.771 min
Delta R.T.: 0.014 min
Response: 572245
Conc: 33.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



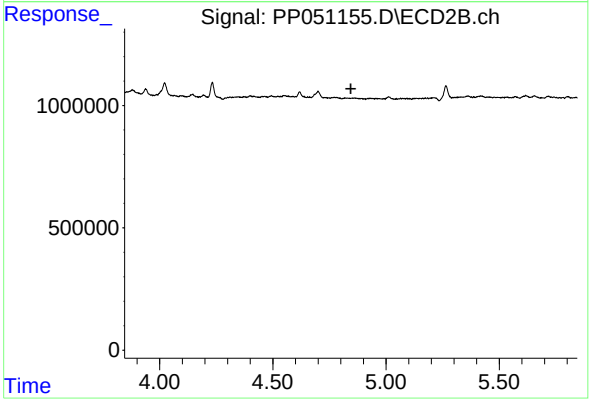
#9 AR-1221-2

R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 751342
Conc: 51.32 ng/ml



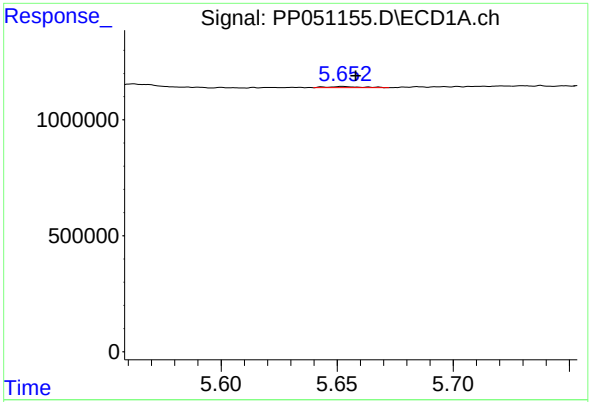
#12 AR-1232-2

R.T.: 5.372 min
Delta R.T.: 0.004 min
Response: 70411
Conc: 3.16 ng/ml



#12 AR-1232-2

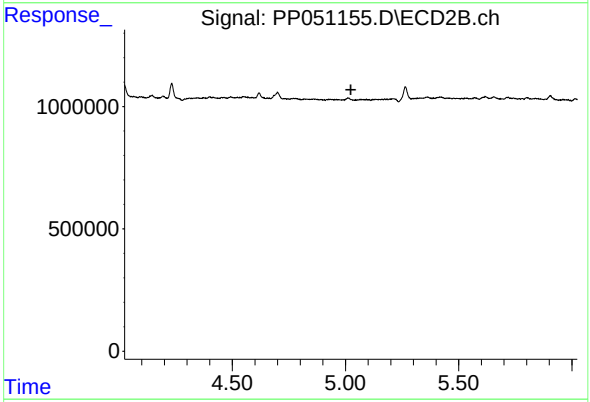
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#13 AR-1232-3

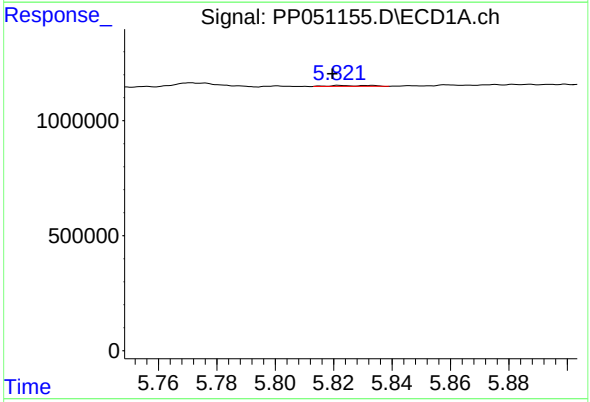
R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 44712
Conc: 1.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



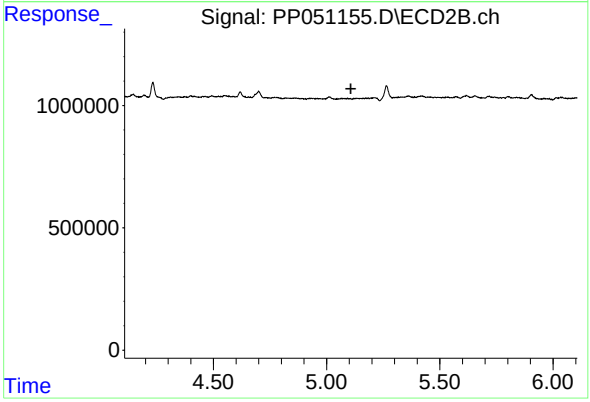
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



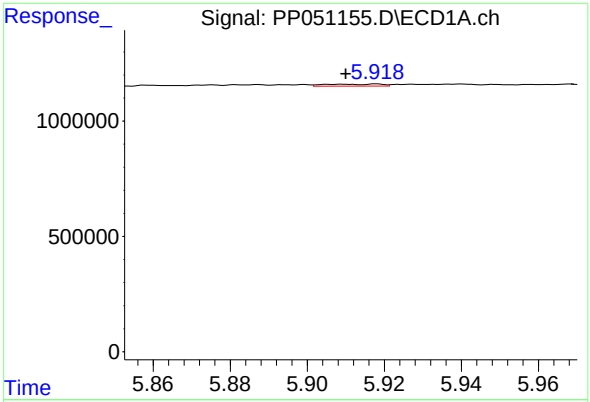
#14 AR-1232-4

R.T.: 5.832 min
Delta R.T.: 0.013 min
Response: 38296
Conc: 1.97 ng/ml



#14 AR-1232-4

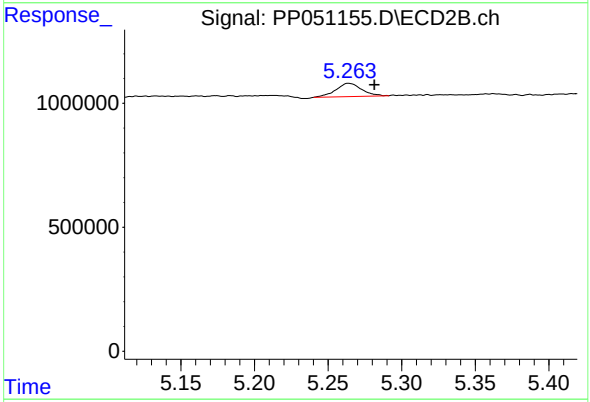
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#15 AR-1232-5

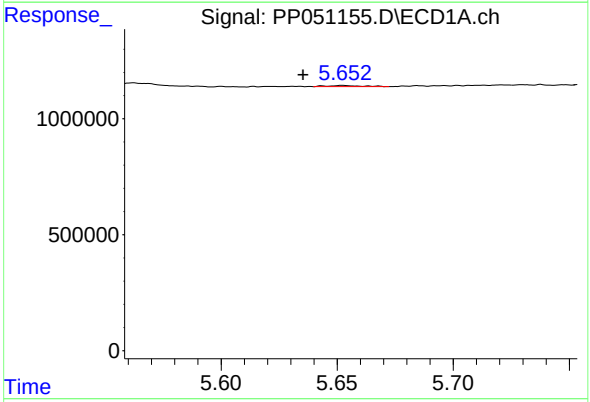
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 88956
Conc: 4.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



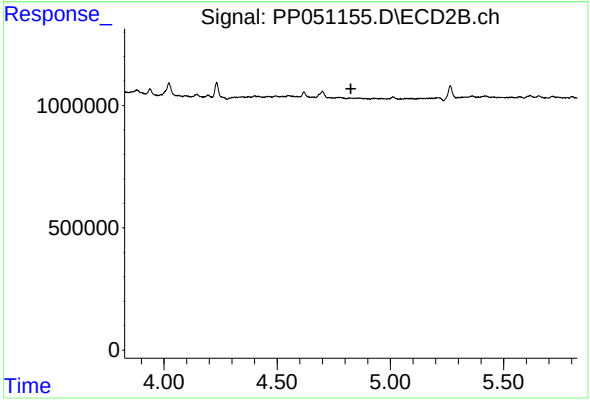
#15 AR-1232-5

R.T.: 5.264 min
Delta R.T.: -0.018 min
Response: 657731
Conc: 35.94 ng/ml



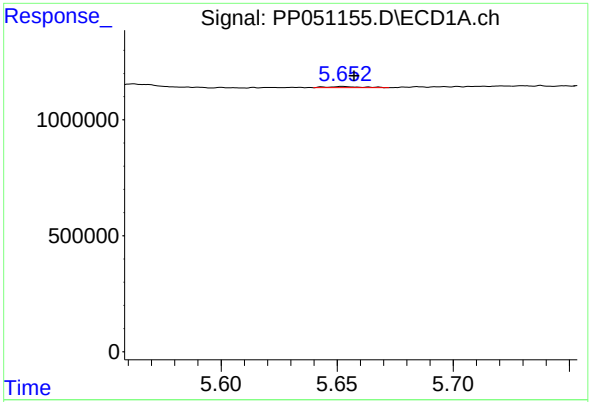
#16 AR-1242-1

R.T.: 5.653 min
Delta R.T.: 0.017 min
Response: 44712
Conc: 0.90 ng/ml



#16 AR-1242-1

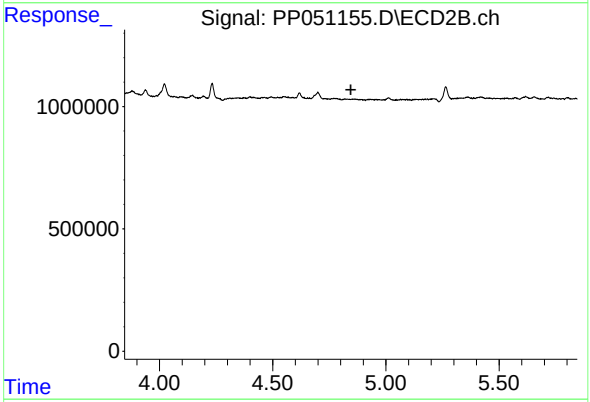
R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



#17 AR-1242-2

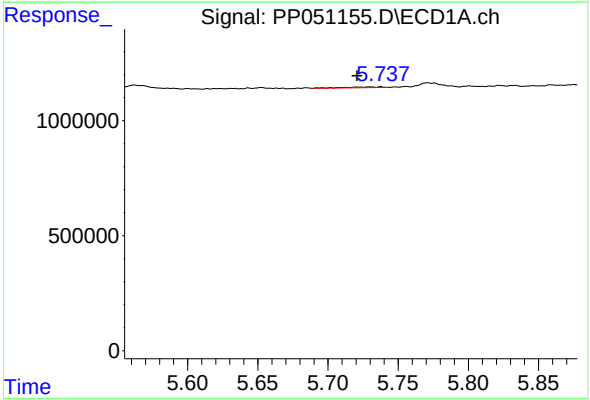
R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 44712
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



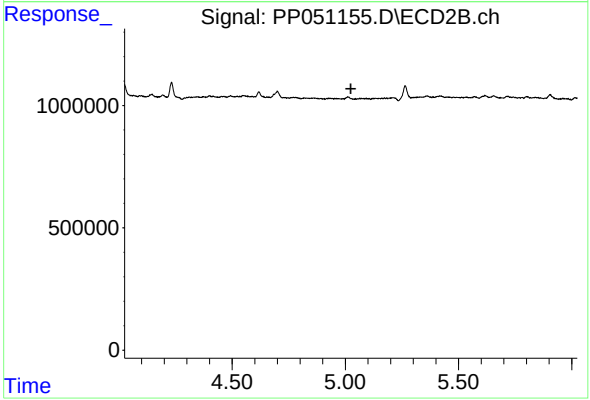
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



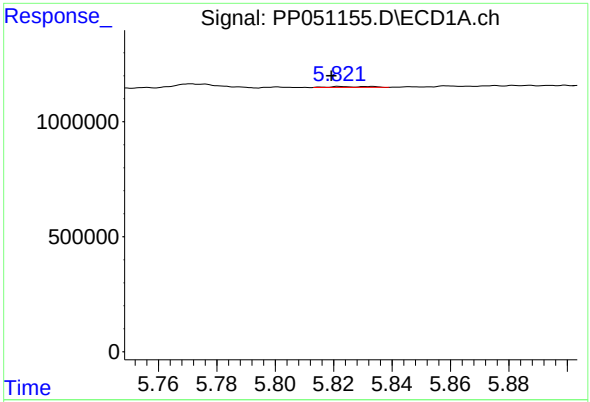
#18 AR-1242-3

R.T.: 5.730 min
Delta R.T.: 0.010 min
Response: 71362
Conc: 1.56 ng/ml



#18 AR-1242-3

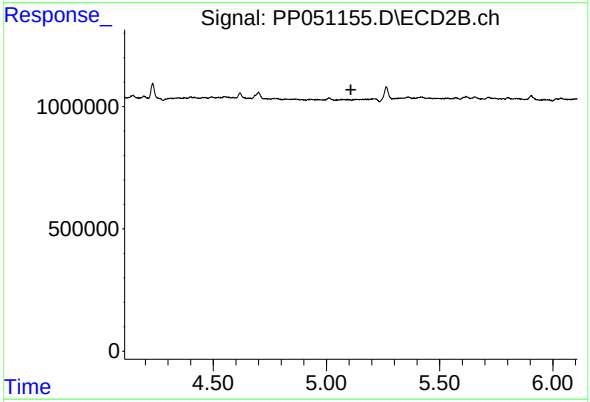
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#19 AR-1242-4

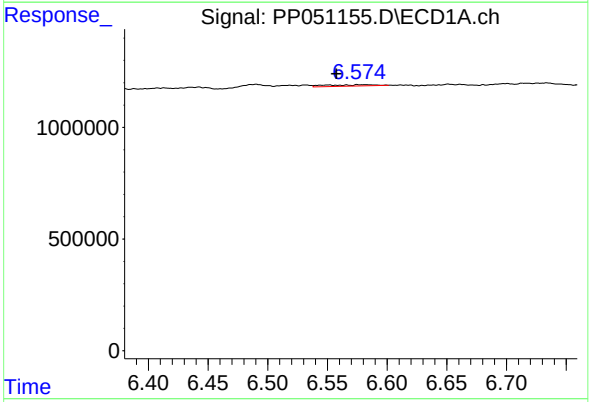
R.T.: 5.832 min
Delta R.T.: 0.013 min
Response: 38296
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



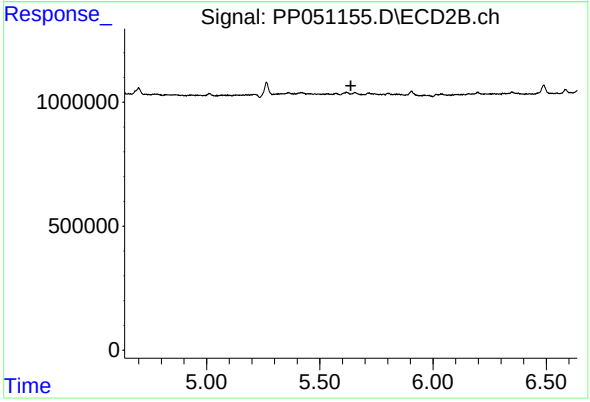
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



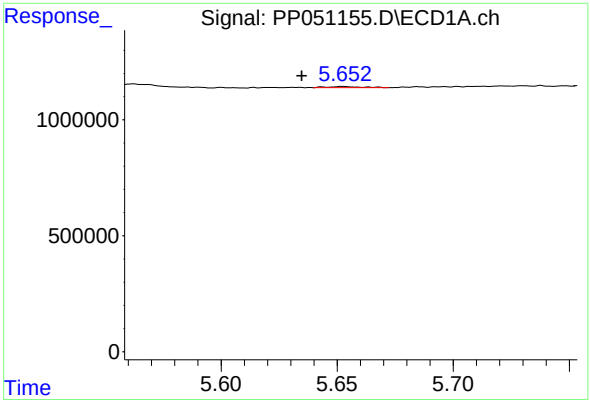
#20 AR-1242-5

R.T.: 6.551 min
Delta R.T.: -0.007 min
Response: 182727
Conc: 4.57 ng/ml



#20 AR-1242-5

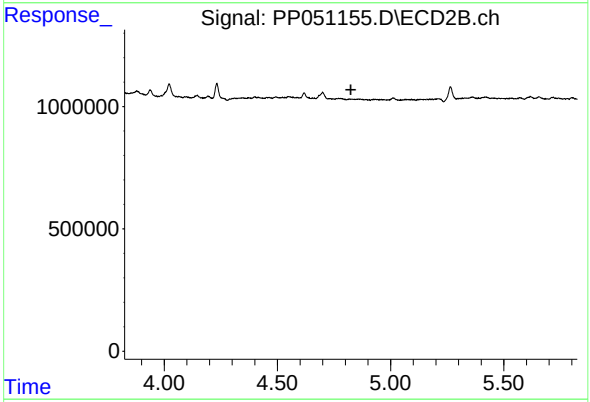
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#21 AR-1248-1

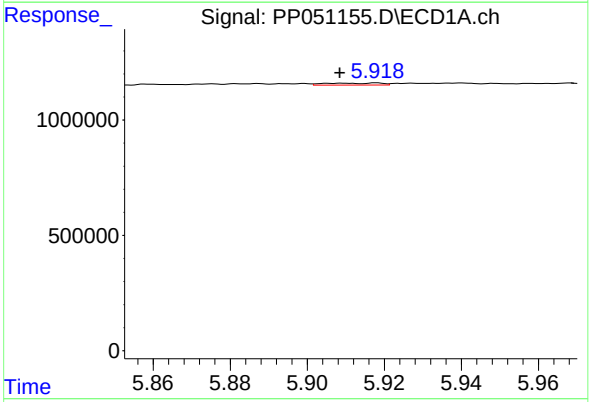
R.T.: 5.653 min
Delta R.T.: 0.018 min
Response: 44712
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



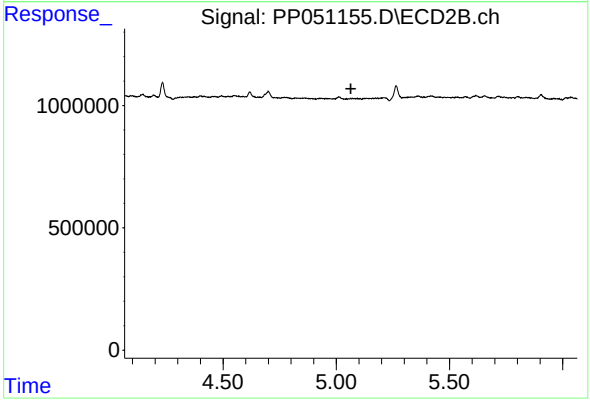
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



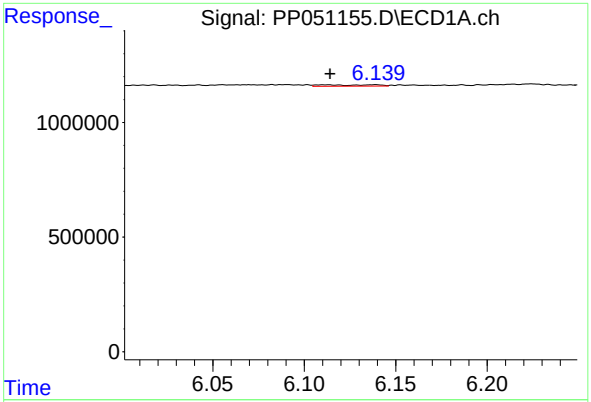
#22 AR-1248-2

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 88956
Conc: 1.33 ng/ml



#22 AR-1248-2

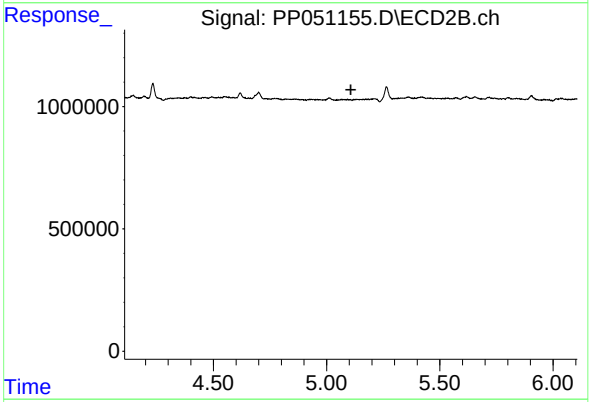
R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#23 AR-1248-3

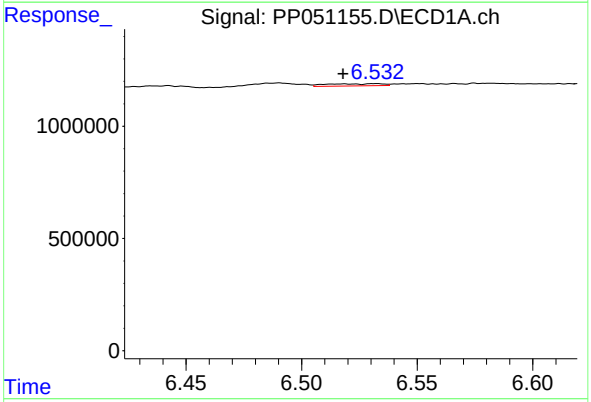
R.T.: 6.139 min
Delta R.T.: 0.025 min
Response: 126959
Conc: 1.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



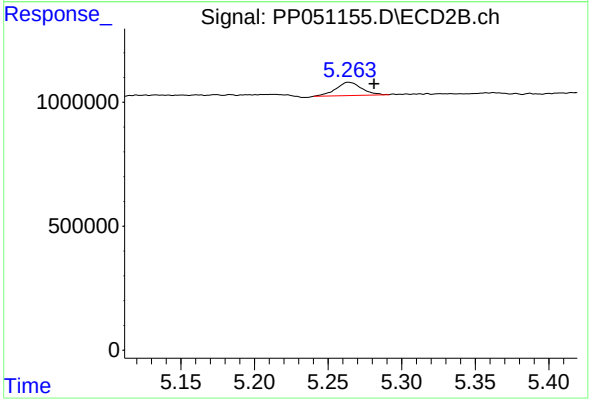
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



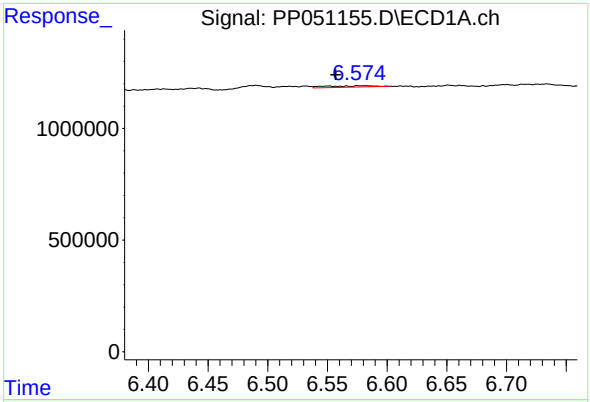
#24 AR-1248-4

R.T.: 6.532 min
Delta R.T.: 0.014 min
Response: 162881
Conc: 2.36 ng/ml



#24 AR-1248-4

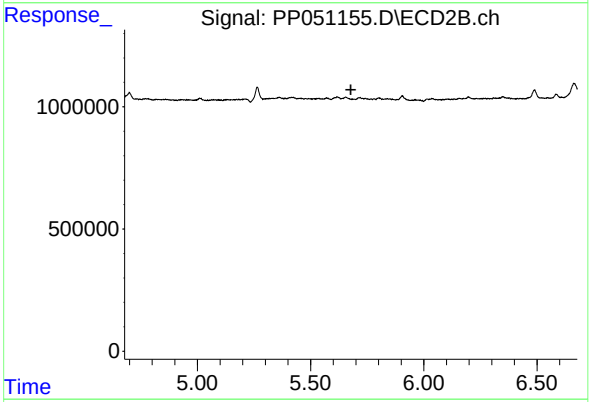
R.T.: 5.264 min
Delta R.T.: -0.017 min
Response: 657731
Conc: 11.10 ng/ml



#25 AR-1248-5

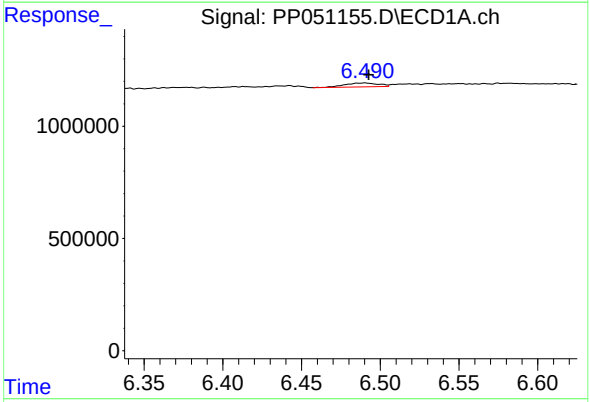
R.T.: 6.551 min
Delta R.T.: -0.006 min
Response: 182727
Conc: 2.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



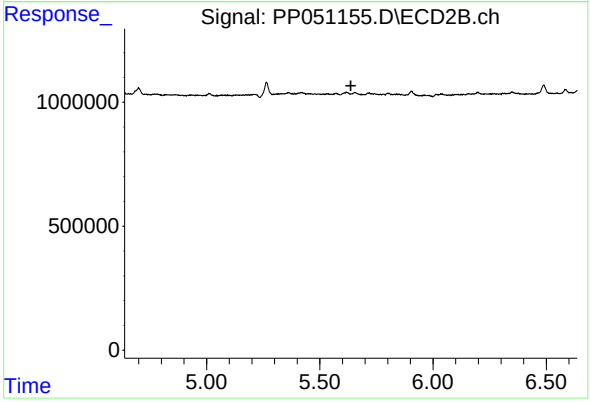
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.678 min
Response: 0
Conc: N.D.



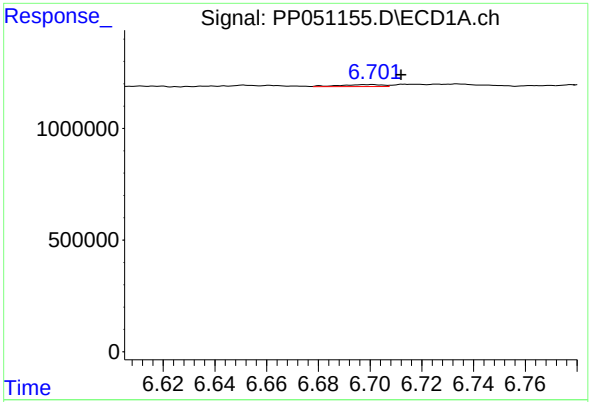
#26 AR-1254-1

R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 253132
Conc: 3.18 ng/ml



#26 AR-1254-1

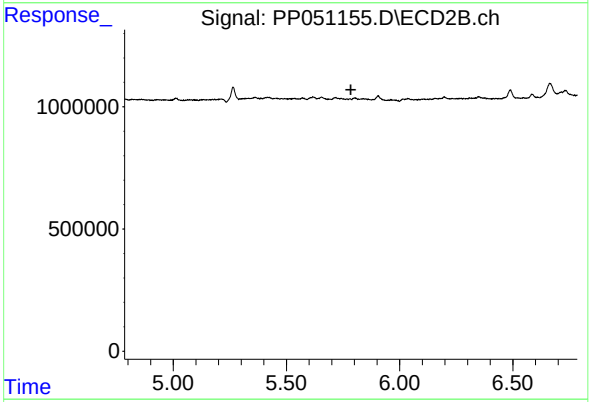
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#27 AR-1254-2

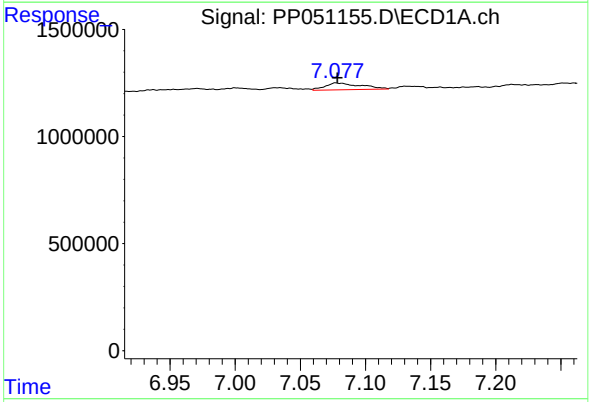
R.T.: 6.701 min
Delta R.T.: -0.011 min
Response: 100574
Conc: 0.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



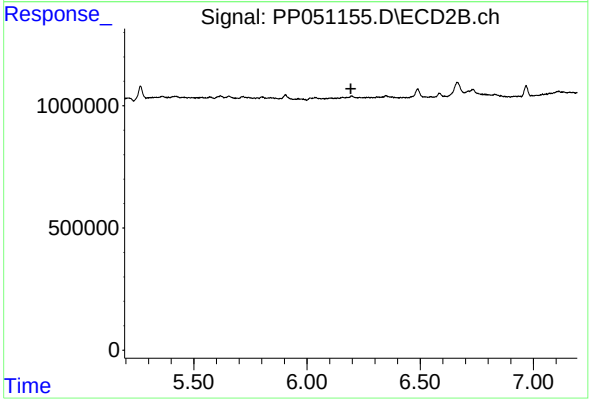
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



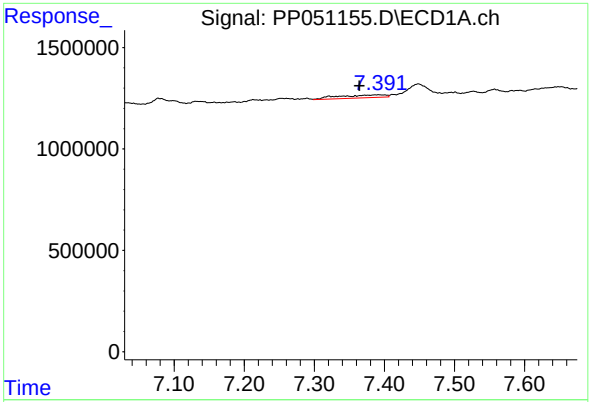
#28 AR-1254-3

R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 615749
Conc: 5.38 ng/ml



#28 AR-1254-3

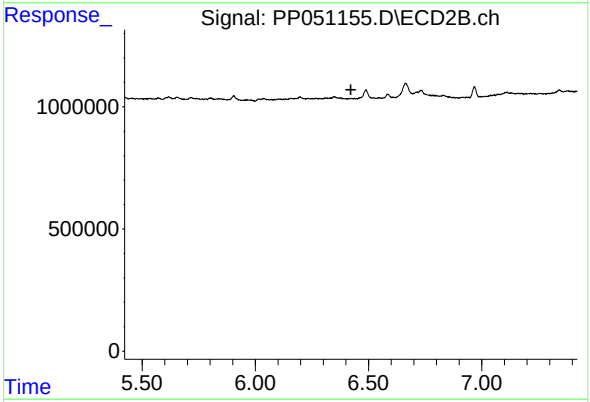
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#29 AR-1254-4

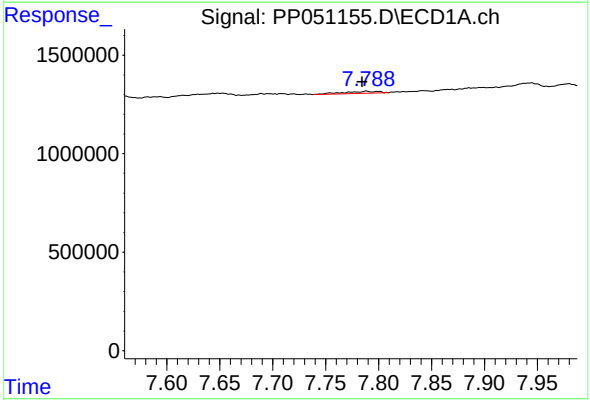
R.T.: 7.392 min
Delta R.T.: 0.027 min
Response: 669495
Conc: 9.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



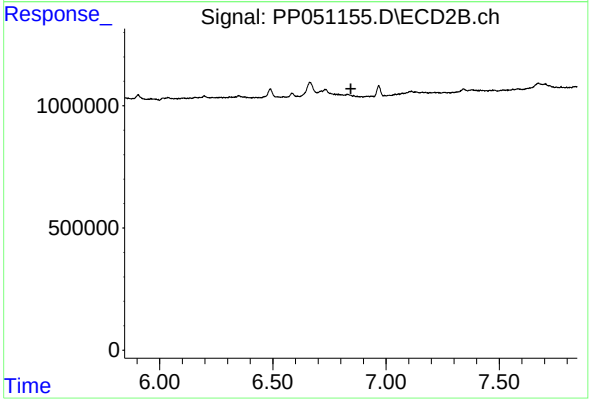
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



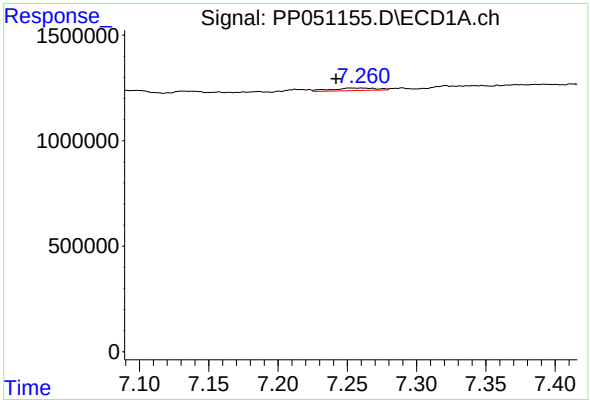
#30 AR-1254-5

R.T.: 7.789 min
Delta R.T.: 0.004 min
Response: 221529
Conc: 2.65 ng/ml



#30 AR-1254-5

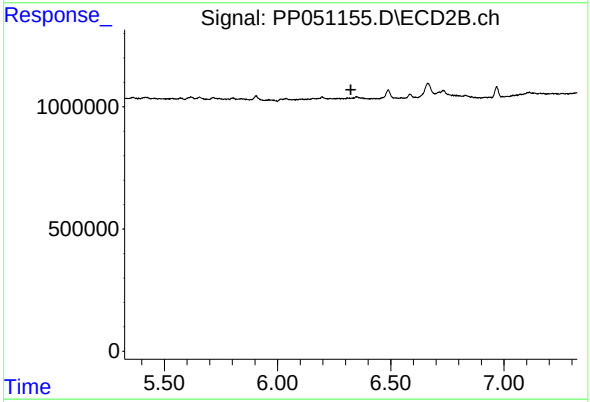
R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



#31 AR-1260-1

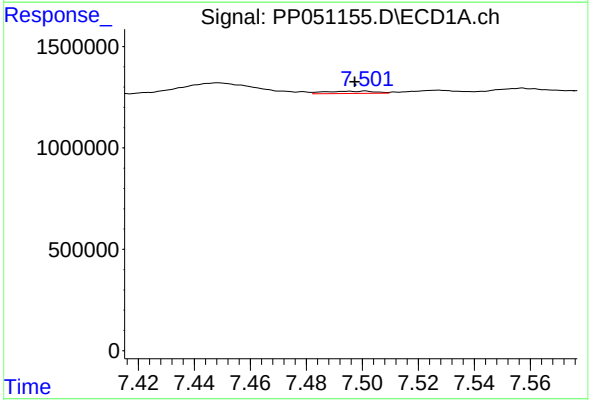
R.T.: 7.259 min
Delta R.T.: 0.017 min
Response: 275564
Conc: 2.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



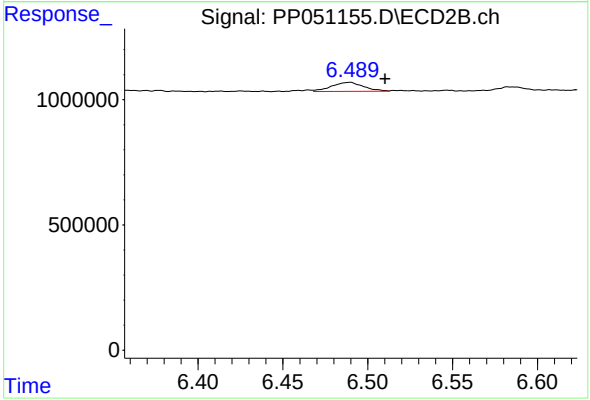
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



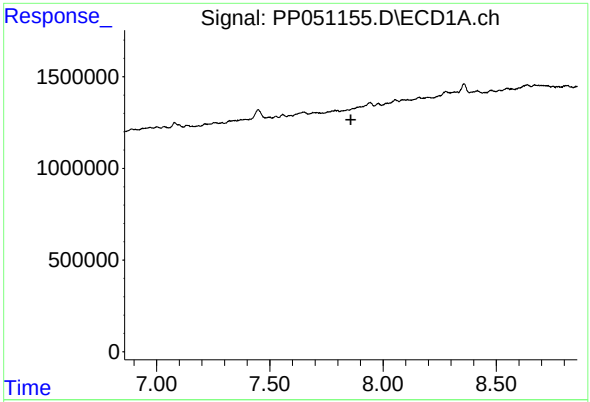
#32 AR-1260-2

R.T.: 7.499 min
Delta R.T.: 0.001 min
Response: 139983
Conc: 1.38 ng/ml



#32 AR-1260-2

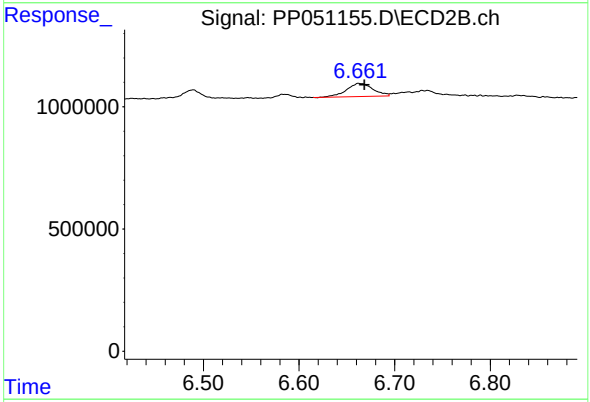
R.T.: 6.490 min
Delta R.T.: -0.021 min
Response: 471819
Conc: 5.62 ng/ml



#33 AR-1260-3

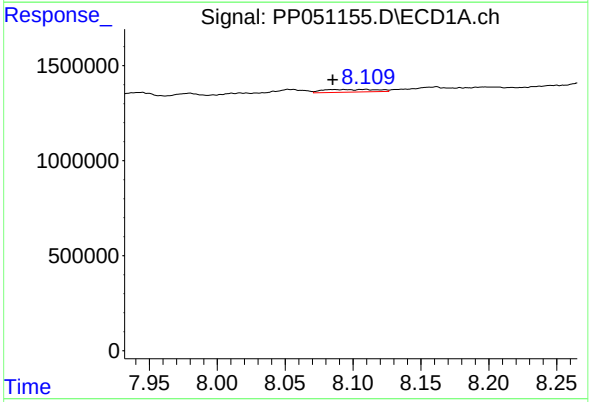
R.T.: 0.000 min
Exp R.T. : 7.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



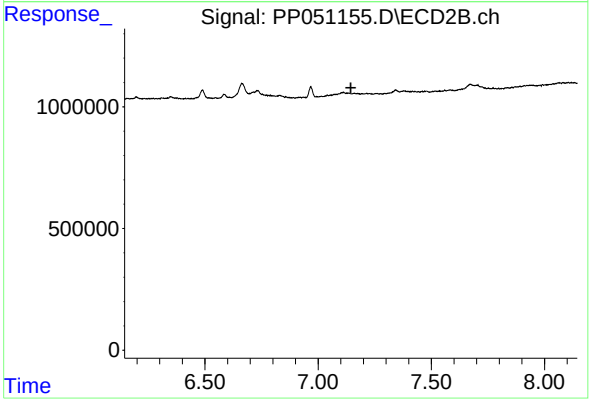
#33 AR-1260-3

R.T.: 6.662 min
Delta R.T.: -0.006 min
Response: 1038056
Conc: 12.48 ng/ml



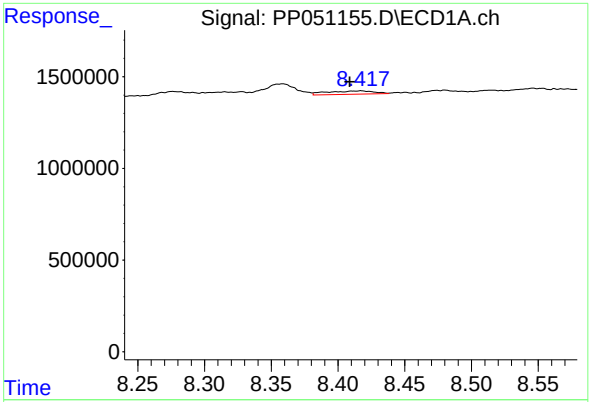
#34 AR-1260-4

R.T.: 8.093 min
Delta R.T.: 0.008 min
Response: 385748
Conc: 4.26 ng/ml



#34 AR-1260-4

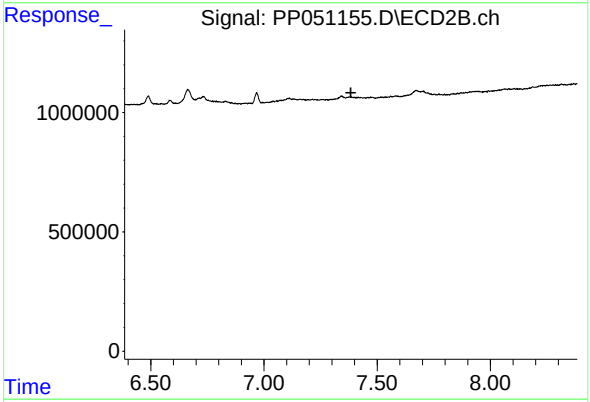
R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



#35 AR-1260-5

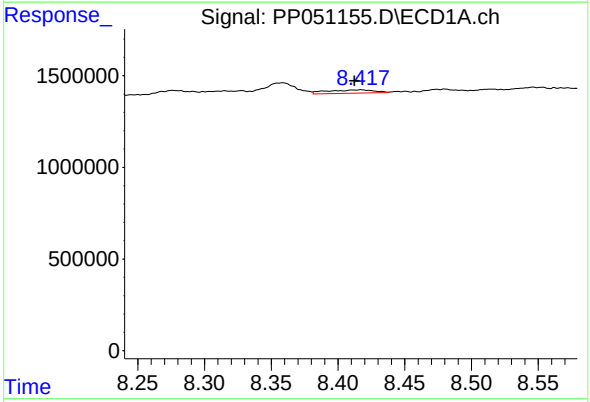
R.T.: 8.416 min
Delta R.T.: 0.007 min
Response: 438448
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



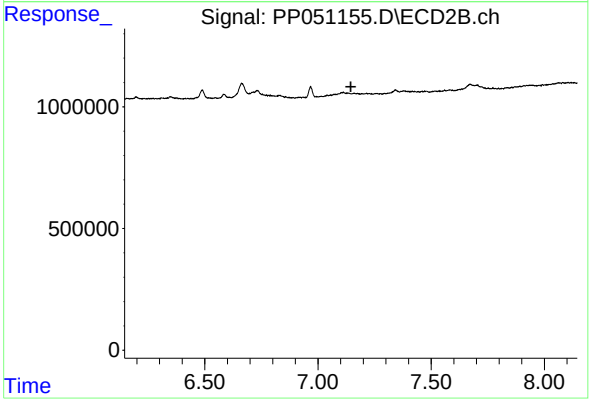
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



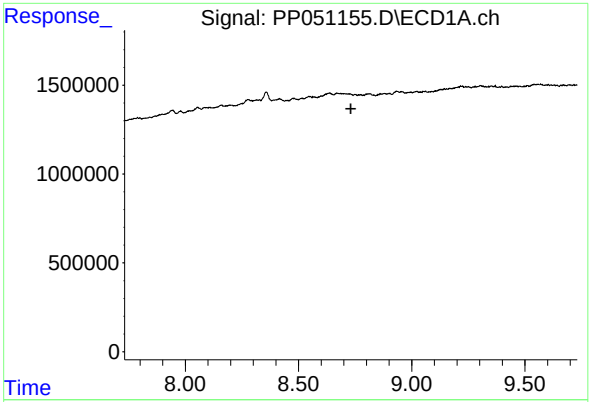
#37 AR-1262-2

R.T.: 8.416 min
Delta R.T.: 0.004 min
Response: 438448
Conc: 2.67 ng/ml



#37 AR-1262-2

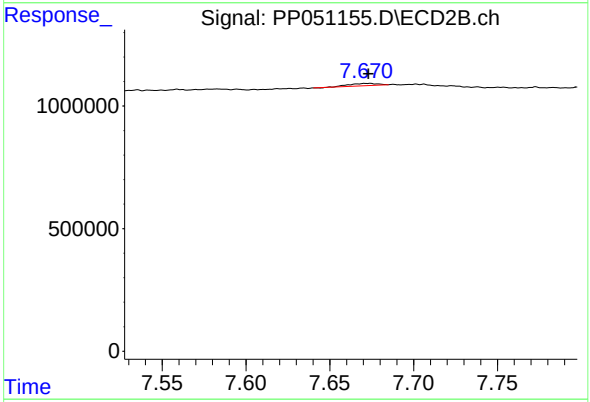
R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#38 AR-1262-3

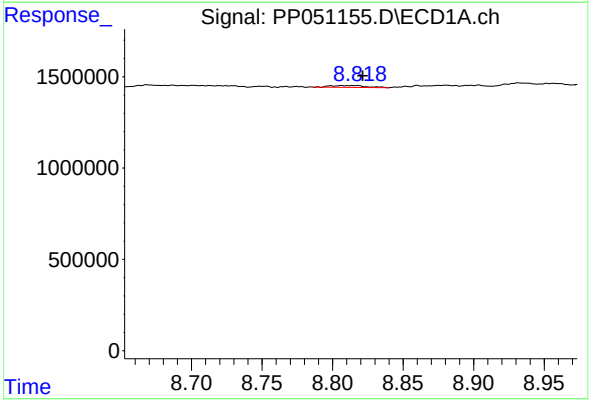
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



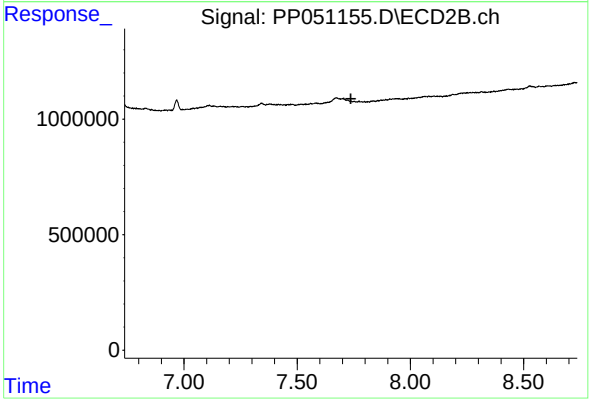
#38 AR-1262-3

R.T.: 7.674 min
Delta R.T.: 0.001 min
Response: 107147
Conc: 2.12 ng/ml



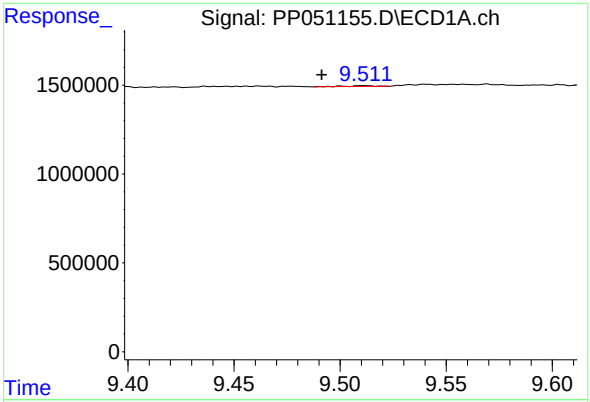
#39 AR-1262-4

R.T.: 8.815 min
Delta R.T.: -0.007 min
Response: 183617
Conc: 2.88 ng/ml



#39 AR-1262-4

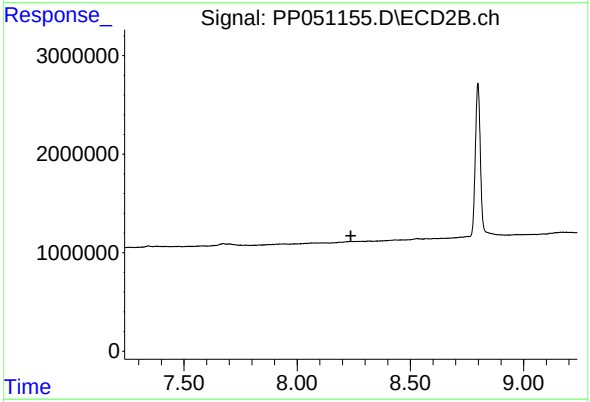
R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



#40 AR-1262-5

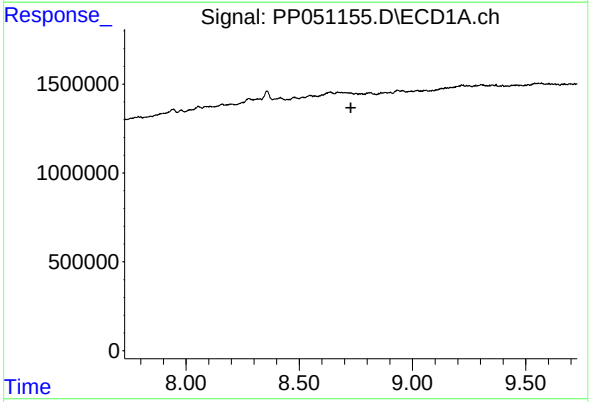
R.T.: 9.511 min
Delta R.T.: 0.020 min
Response: 36578
Conc: 0.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



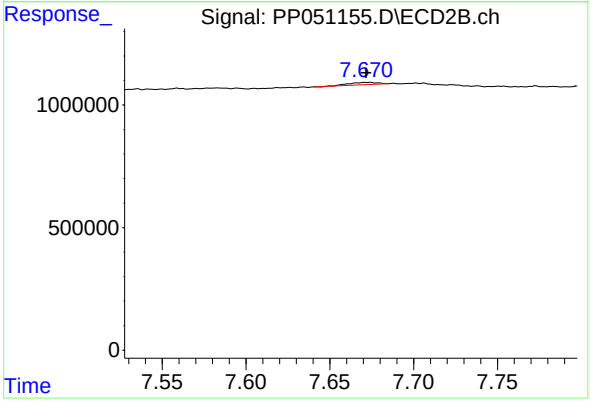
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



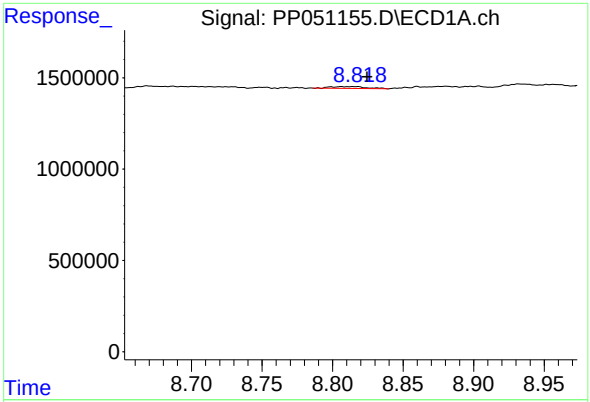
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.



#41 AR-1268-1

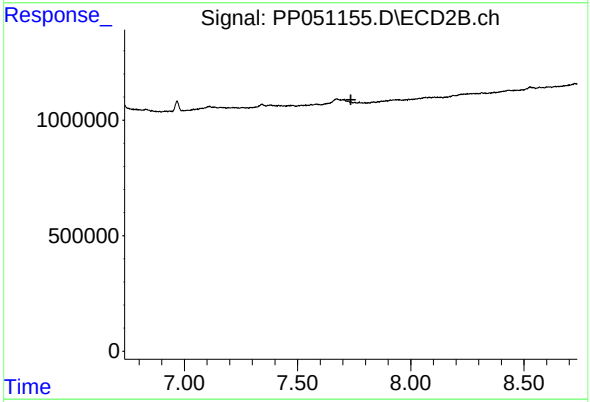
R.T.: 7.674 min
Delta R.T.: 0.002 min
Response: 107147
Conc: 0.67 ng/ml



#42 AR-1268-2

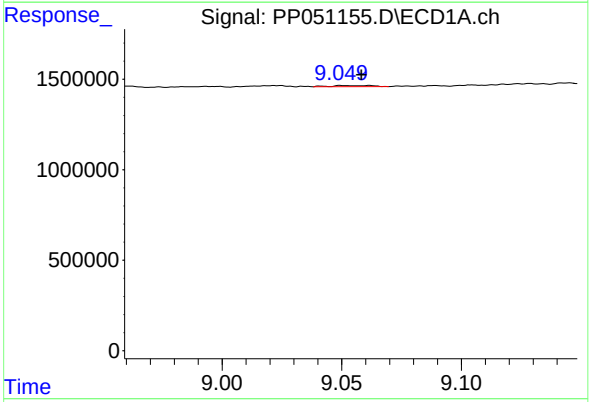
R.T.: 8.815 min
Delta R.T.: -0.010 min
Response: 183617
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



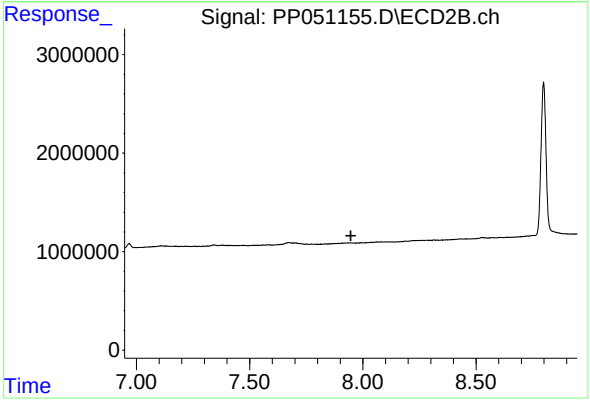
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.736 min
Response: 0
Conc: N.D.



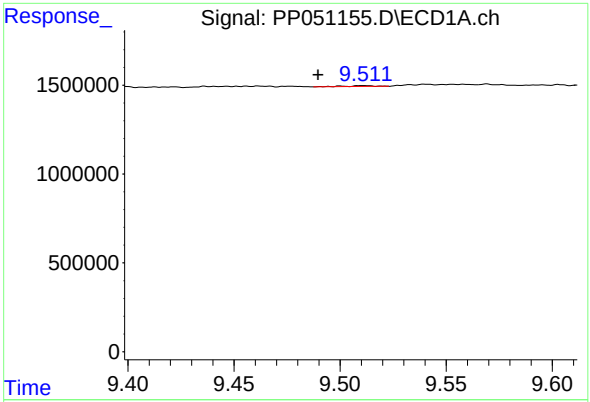
#43 AR-1268-3

R.T.: 9.060 min
Delta R.T.: 0.002 min
Response: 68550
Conc: 0.35 ng/ml



#43 AR-1268-3

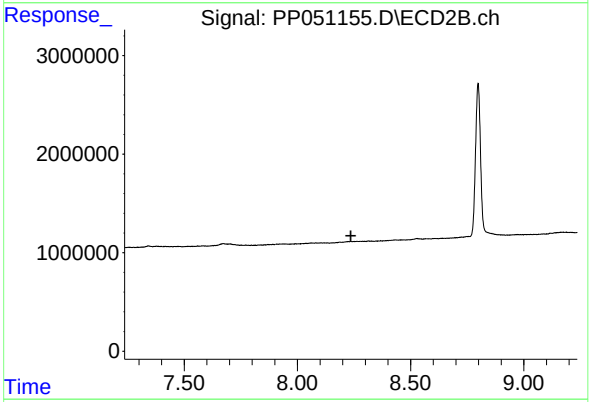
R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#44 AR-1268-4

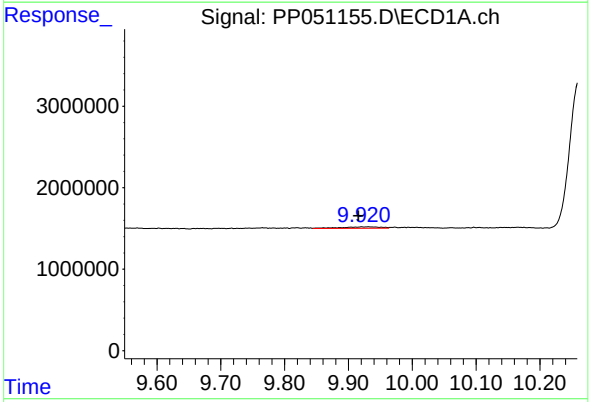
R.T.: 9.511 min
Delta R.T.: 0.022 min
Response: 36578
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



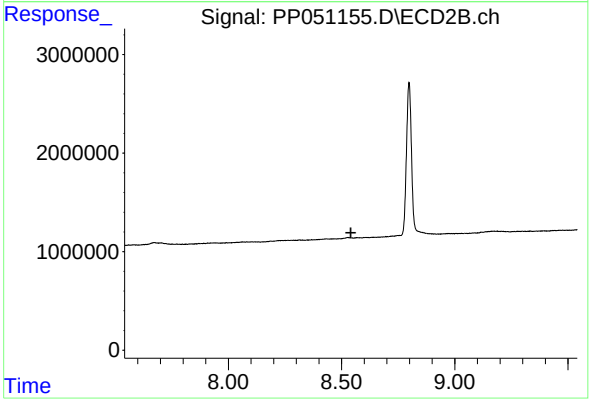
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.931 min
Delta R.T.: 0.015 min
Response: 729997
Conc: 1.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.