Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090122\
Data File : PP051156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2022 18:22
Operator : YP\AJ
Sample : N4466-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 18:59:08 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...	4.463	3.718	33307934	38422811	17.873	21.805	
2)	SA Decachlor...	10.262	8.798	37334427	22985015	20.696	21.516	
	Target Compounds							
3)	L1 AR-1016-1	5.627	0.000	58620	0	0.971	N.D.	#
4)	L1 AR-1016-2	5.656	0.000	61915	0	0.704	N.D.	#
7)	L1 AR-1016-5	6.110	5.263f	69761	185164	1.392	4.334	#
8)	L2 AR-1221-1	4.691f	0.000	1113475	0	48.411	N.D.	#
9)	L2 AR-1221-2	4.770	4.022	706237	653490	40.965	44.633	
13)	L3 AR-1232-3	5.656	0.000	61915	0	1.600	N.D.	#
15)	L3 AR-1232-5	5.938f	5.263f	288717	185164	15.769	10.117	#
16)	L4 AR-1242-1	5.627	0.000	58620	0	1.186	N.D.	#
17)	L4 AR-1242-2	5.656	0.000	61915	0	0.867	N.D.	#
21)	L5 AR-1248-1	5.627	0.000	58620	0	1.461	N.D.	#
22)	L5 AR-1248-2	5.938f	0.000	288717	0	4.326	N.D.	#
23)	L5 AR-1248-3	6.110	0.000	69761	0	0.979	N.D.	#
24)	L5 AR-1248-4	0.000	5.263f	0	185164	N.D.	3.125	#
27)	L6 AR-1254-2	6.726	0.000	296873	0	2.514	N.D.	#
28)	L6 AR-1254-3	7.081	0.000	374515	0	3.273	N.D.	#
32)	L7 AR-1260-2	7.527f	6.488f	229675	223911	2.270	2.666	
33)	L7 AR-1260-3	0.000	6.666	0	1140494	N.D.	13.709	#
34)	L7 AR-1260-4	8.102f	0.000	94630	0	1.046	N.D.	#
35)	L7 AR-1260-5	8.412	0.000	373258	0	2.437	N.D.	#
37)	L8 AR-1262-2	8.412	0.000	373258	0	2.270	N.D.	#
38)	L8 AR-1262-3	0.000	7.668	0	233472	N.D.	4.612	#
39)	L8 AR-1262-4	8.812	0.000	189227	0	2.966	N.D.	#
40)	L8 AR-1262-5	0.000	8.253f	0	25523	N.D.	0.777	#
41)	L9 AR-1268-1	0.000	7.668	0	233472	N.D.	1.467	#
42)	L9 AR-1268-2	8.812	0.000	189227	0	0.939	N.D.	#
43)	L9 AR-1268-3	9.056	0.000	121016	0	0.625	N.D.	#
44)	L9 AR-1268-4	0.000	8.253f	0	25523	N.D.	0.663	#
45)	L9 AR-1268-5	9.913	0.000	780399	0	1.439	N.D.	#

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

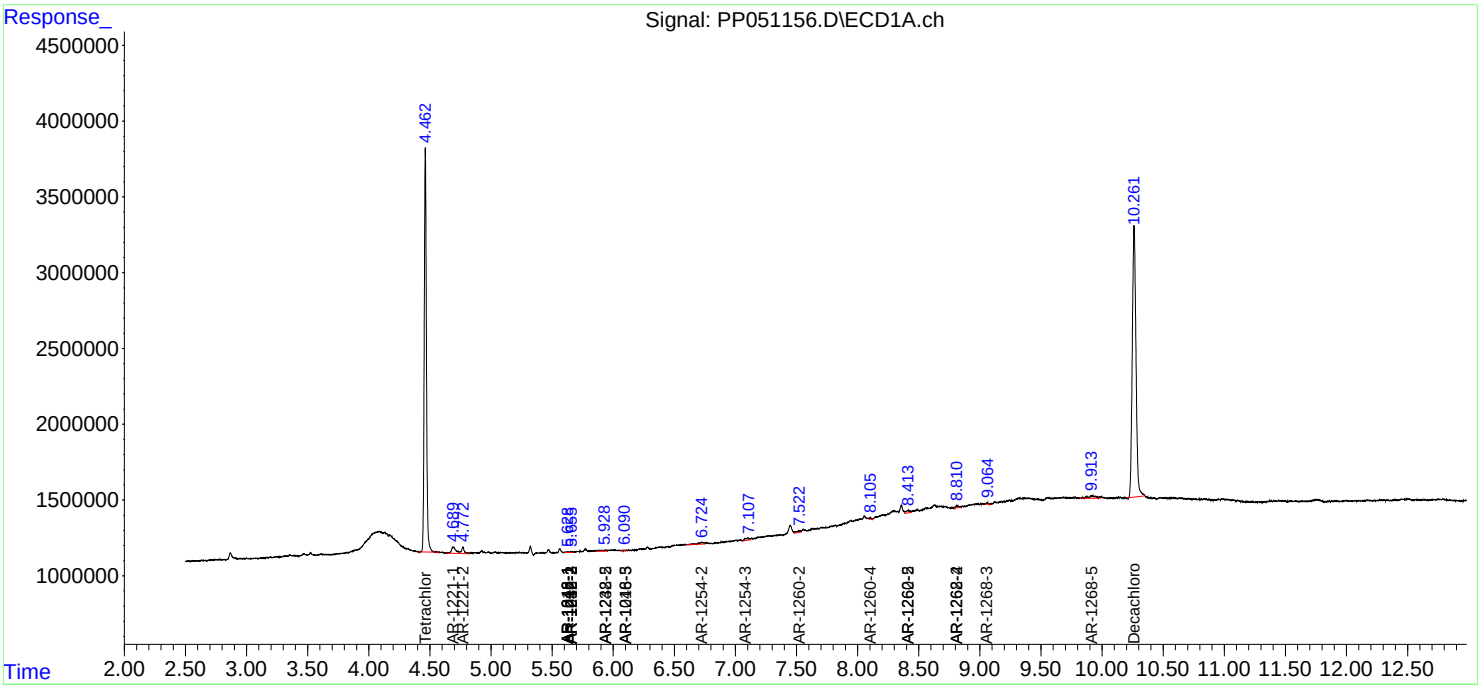
Quantitation Report (Not Reviewed)

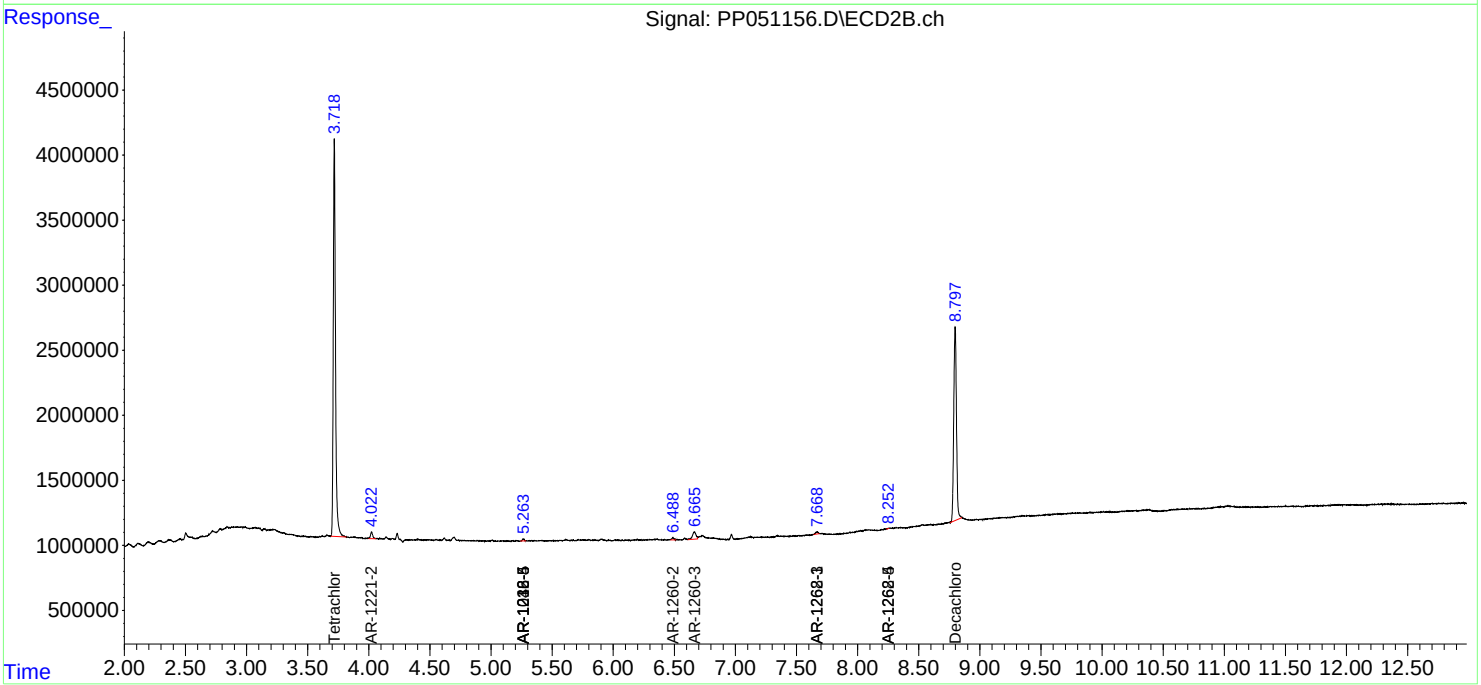
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090122\
Data File : PP051156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2022 18:22
Operator : YP\AJ
Sample : N4466-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

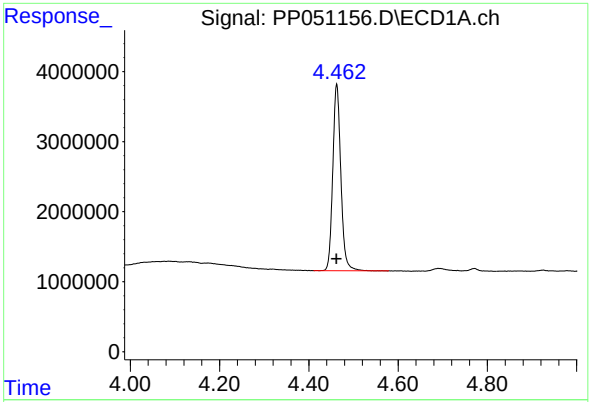
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 18:59:08 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



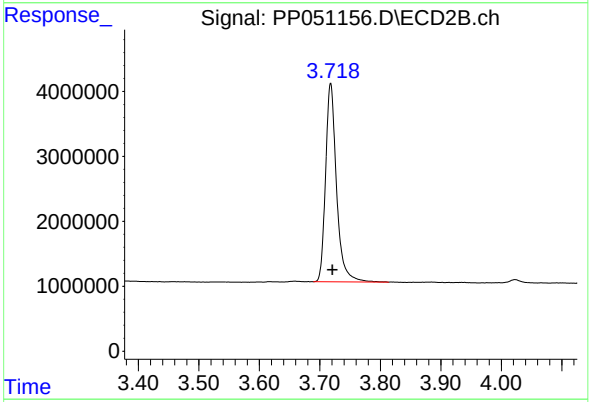




#1 Tetrachloro-m-xylene

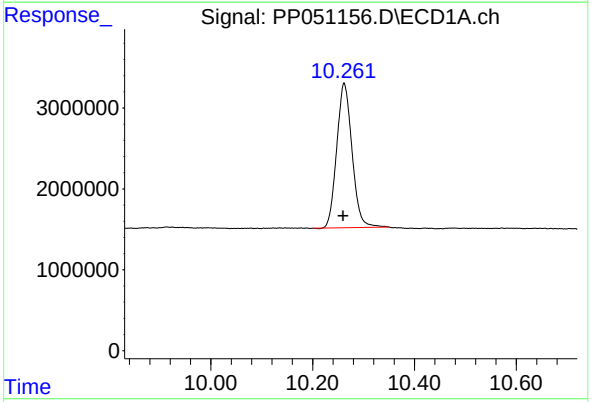
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 33307934
Conc: 17.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



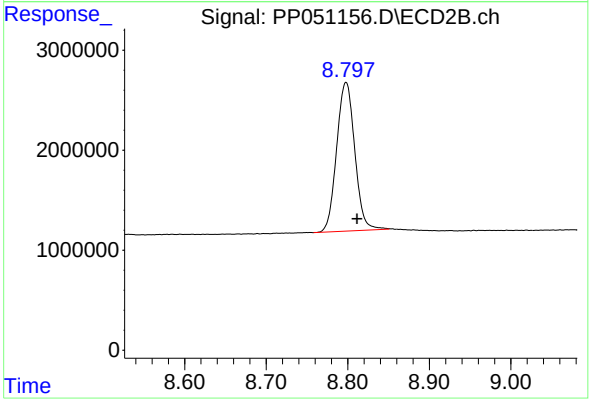
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: 38422811
Conc: 21.80 ng/ml



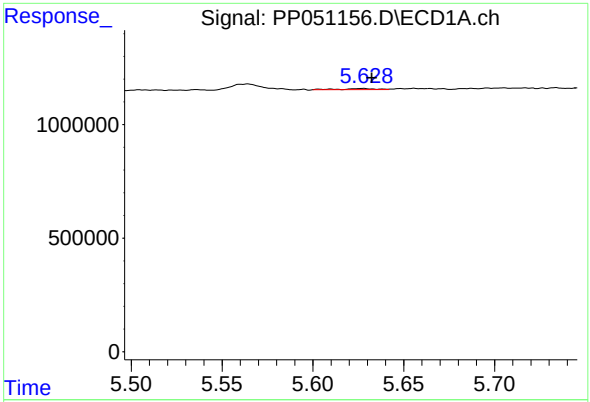
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.002 min
Response: 37334427
Conc: 20.70 ng/ml



#2 Decachlorobiphenyl

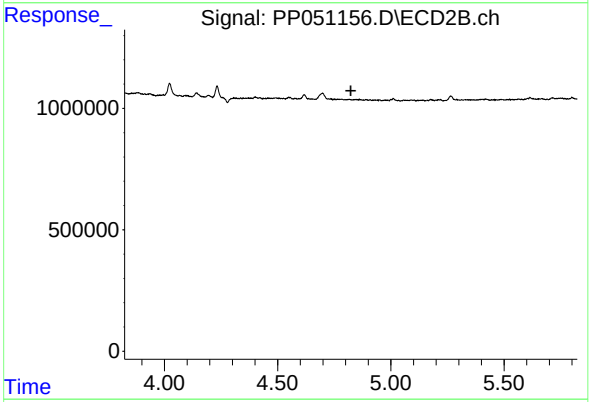
R.T.: 8.798 min
Delta R.T.: -0.014 min
Response: 22985015
Conc: 21.52 ng/ml



#3 AR-1016-1

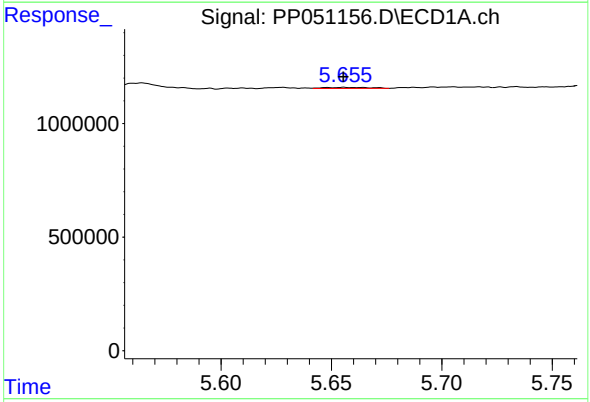
R.T.: 5.627 min
Delta R.T.: -0.006 min
Response: 58620
Conc: 0.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



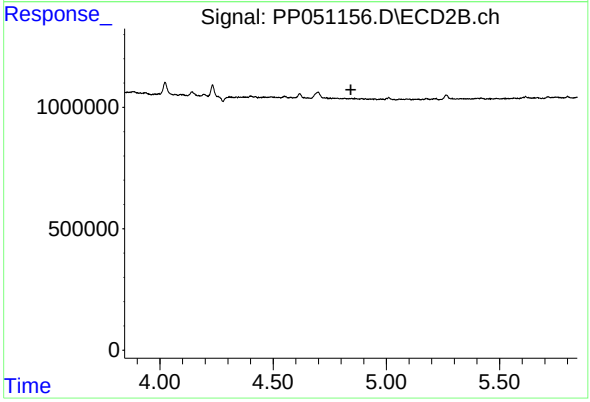
#3 AR-1016-1

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



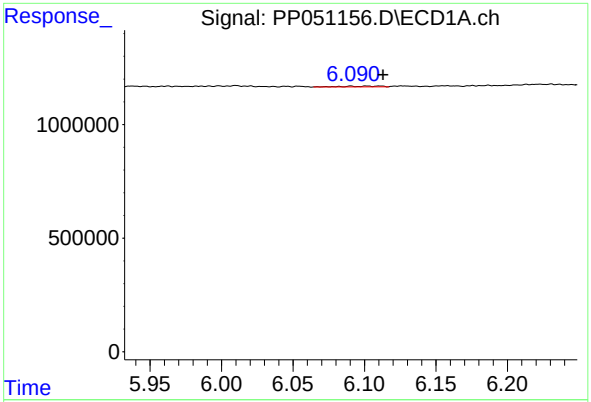
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 61915
Conc: 0.70 ng/ml



#4 AR-1016-2

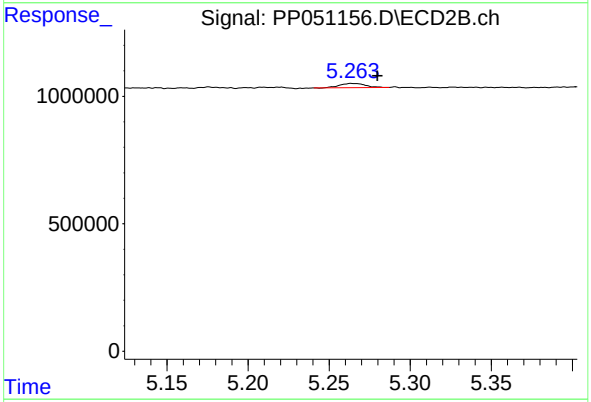
R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#7 AR-1016-5

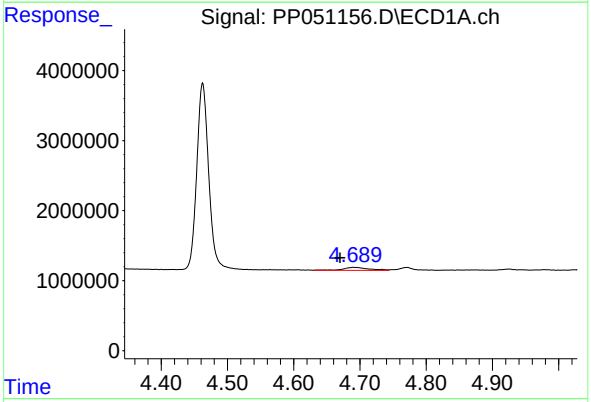
R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 69761
Conc: 1.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



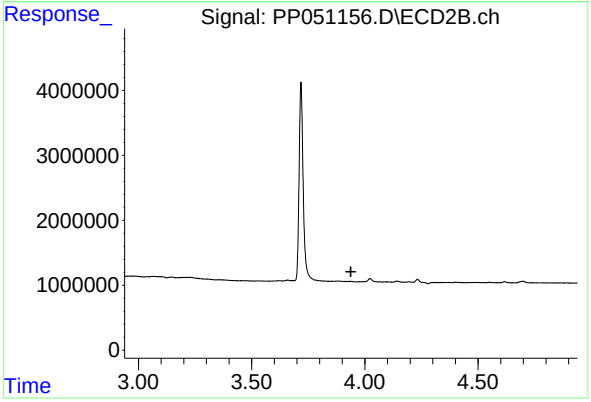
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: -0.016 min
Response: 185164
Conc: 4.33 ng/ml



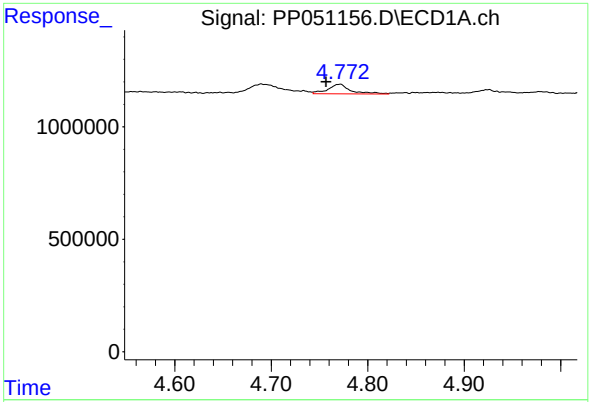
#8 AR-1221-1

R.T.: 4.691 min
Delta R.T.: 0.021 min
Response: 1113475
Conc: 48.41 ng/ml



#8 AR-1221-1

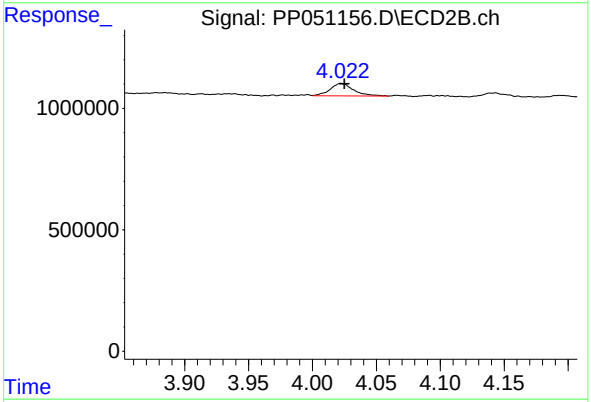
R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



#9 AR-1221-2

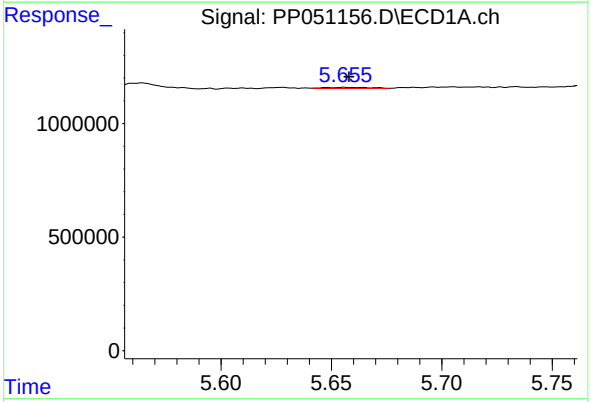
R.T.: 4.770 min
Delta R.T.: 0.014 min
Response: 706237
Conc: 40.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



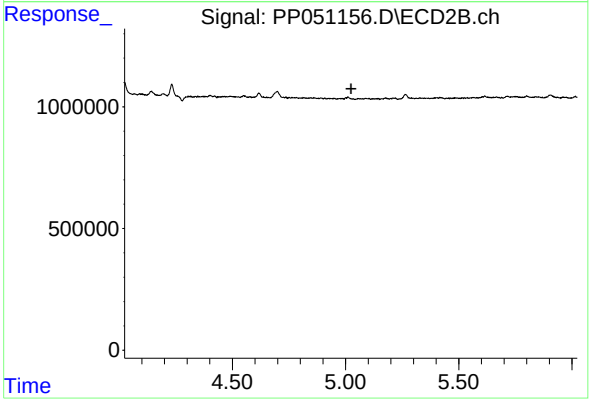
#9 AR-1221-2

R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 653490
Conc: 44.63 ng/ml



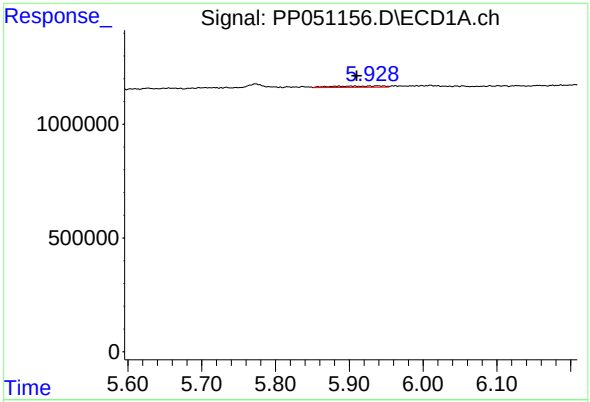
#13 AR-1232-3

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 61915
Conc: 1.60 ng/ml



#13 AR-1232-3

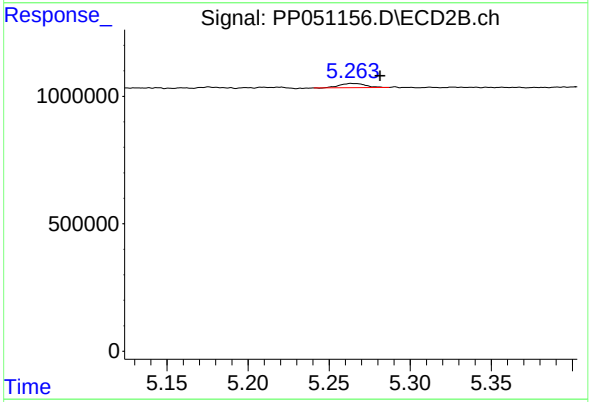
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#15 AR-1232-5

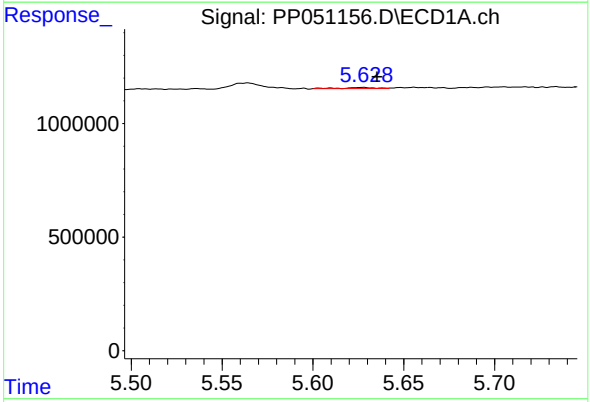
R.T.: 5.938 min
Delta R.T.: 0.028 min
Response: 288717
Conc: 15.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



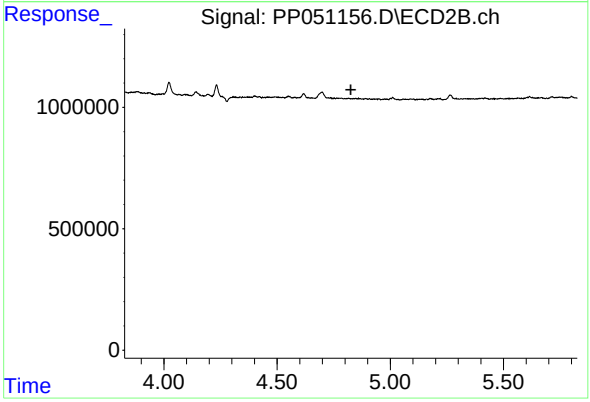
#15 AR-1232-5

R.T.: 5.263 min
Delta R.T.: -0.018 min
Response: 185164
Conc: 10.12 ng/ml



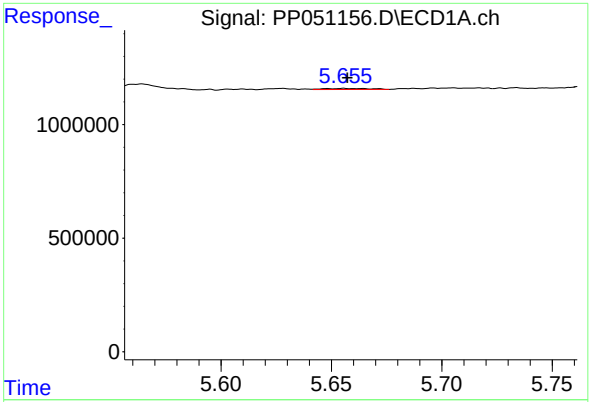
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: -0.008 min
Response: 58620
Conc: 1.19 ng/ml



#16 AR-1242-1

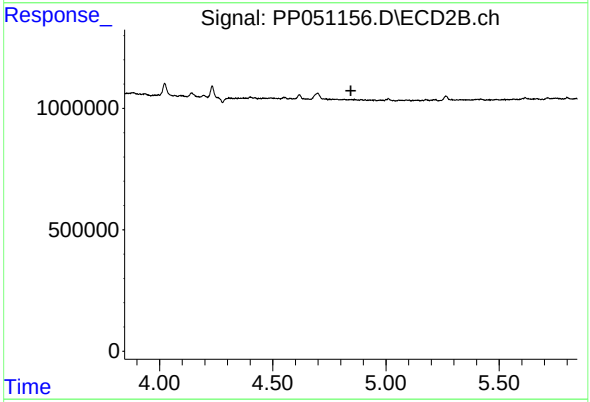
R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



#17 AR-1242-2

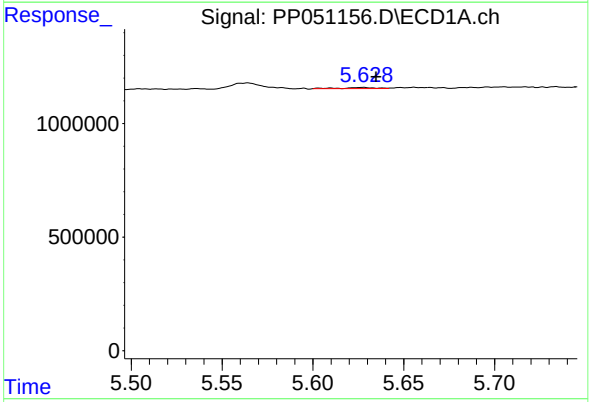
R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 61915
Conc: 0.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



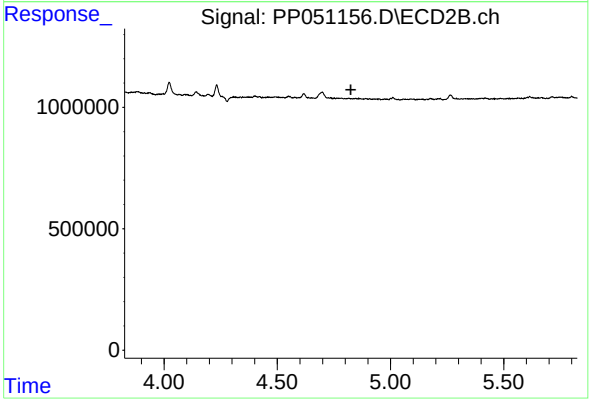
#17 AR-1242-2

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



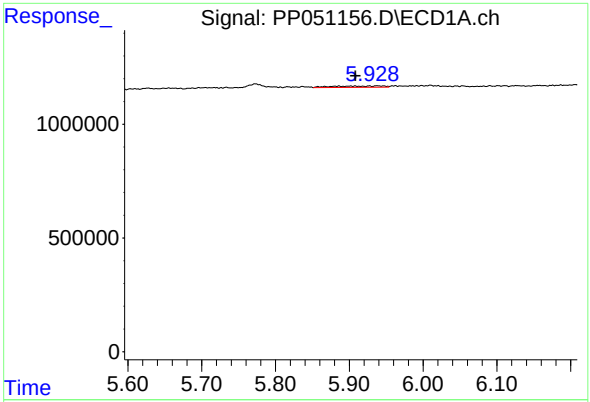
#21 AR-1248-1

R.T.: 5.627 min
Delta R.T.: -0.008 min
Response: 58620
Conc: 1.46 ng/ml



#21 AR-1248-1

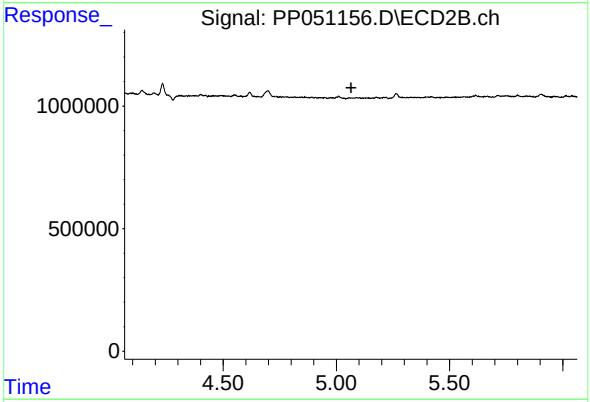
R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



#22 AR-1248-2

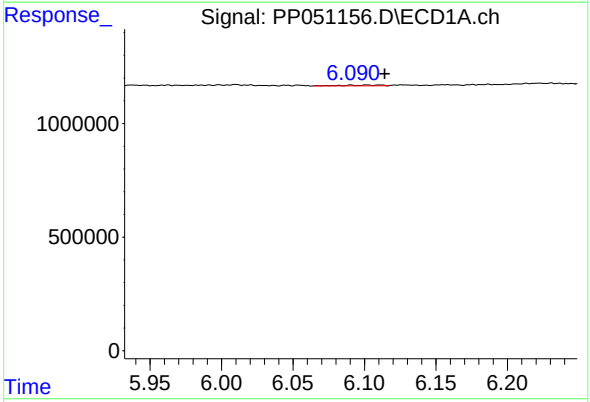
R.T.: 5.938 min
Delta R.T.: 0.030 min
Response: 288717
Conc: 4.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



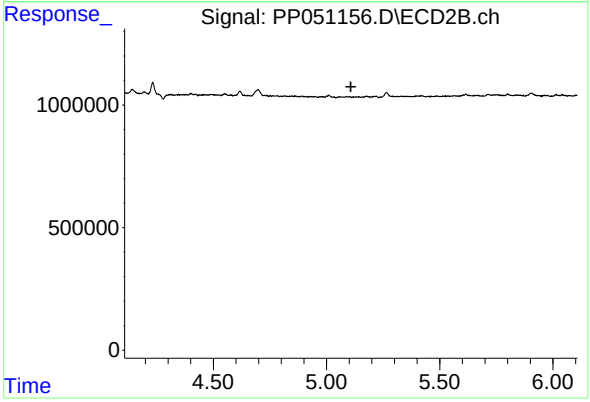
#22 AR-1248-2

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



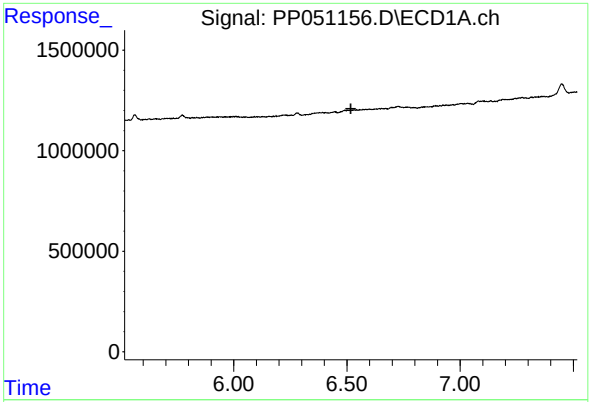
#23 AR-1248-3

R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 69761
Conc: 0.98 ng/ml



#23 AR-1248-3

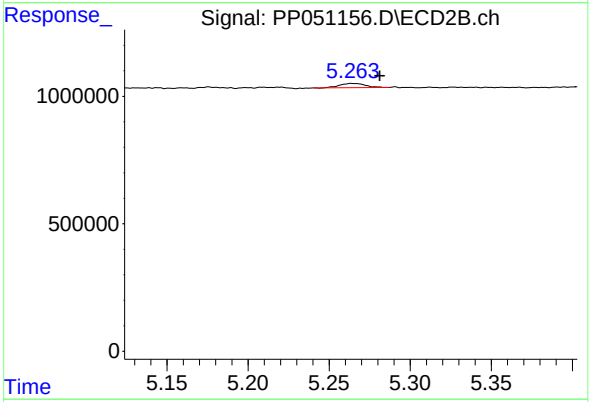
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#24 AR-1248-4

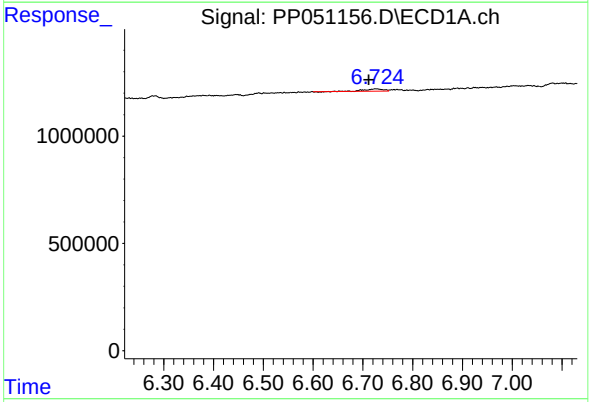
R.T.: 0.000 min
Exp R.T. : 6.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



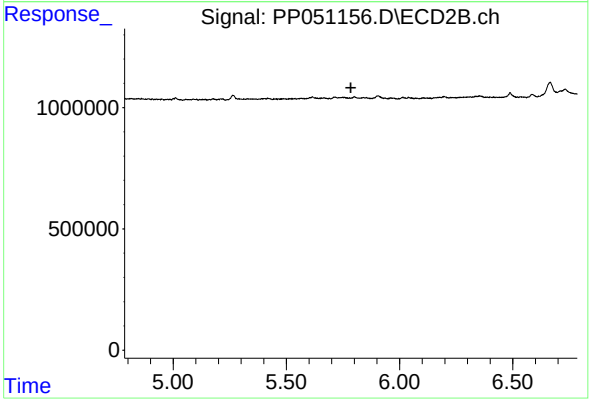
#24 AR-1248-4

R.T.: 5.263 min
Delta R.T.: -0.018 min
Response: 185164
Conc: 3.12 ng/ml



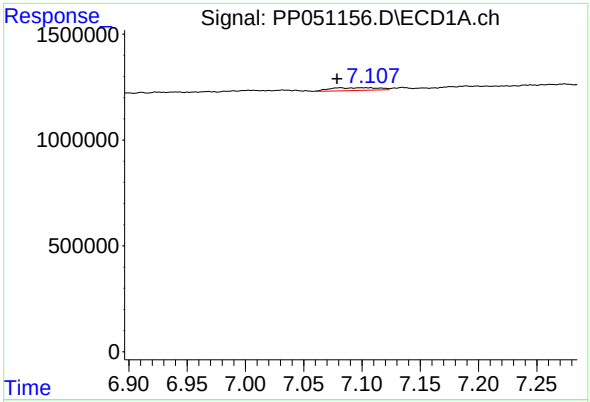
#27 AR-1254-2

R.T.: 6.726 min
Delta R.T.: 0.014 min
Response: 296873
Conc: 2.51 ng/ml



#27 AR-1254-2

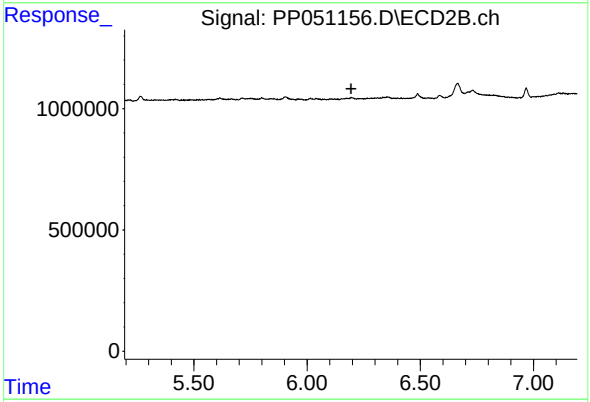
R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#28 AR-1254-3

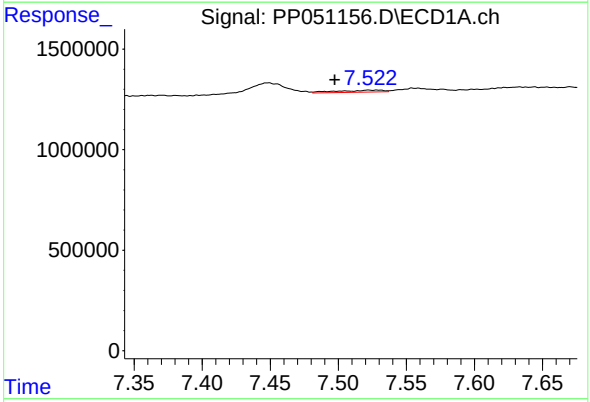
R.T.: 7.081 min
Delta R.T.: 0.002 min
Response: 374515
Conc: 3.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



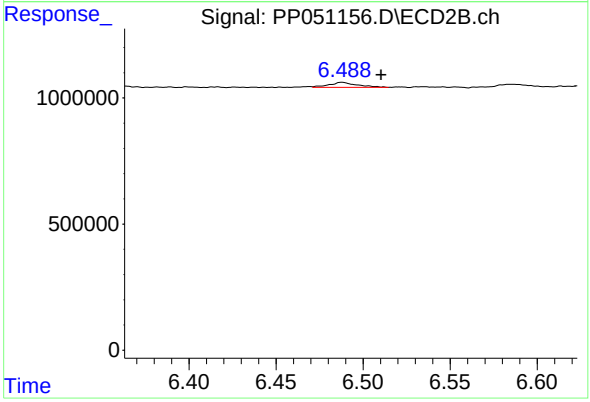
#28 AR-1254-3

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



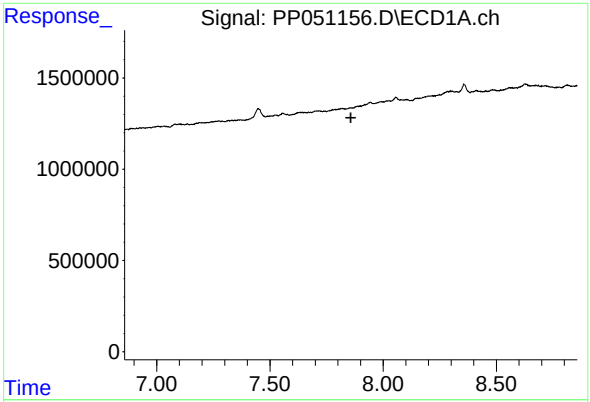
#32 AR-1260-2

R.T.: 7.527 min
Delta R.T.: 0.030 min
Response: 229675
Conc: 2.27 ng/ml



#32 AR-1260-2

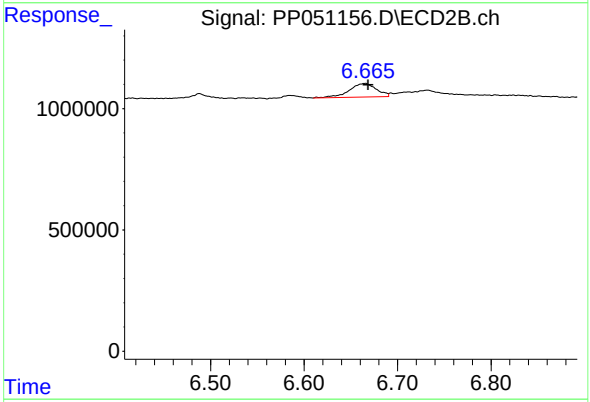
R.T.: 6.488 min
Delta R.T.: -0.022 min
Response: 223911
Conc: 2.67 ng/ml



#33 AR-1260-3

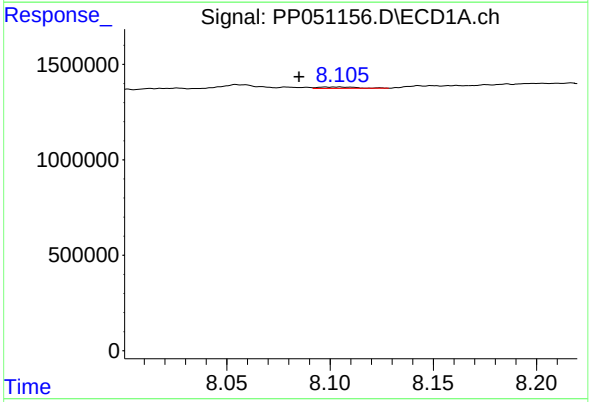
R.T.: 0.000 min
Exp R.T. : 7.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



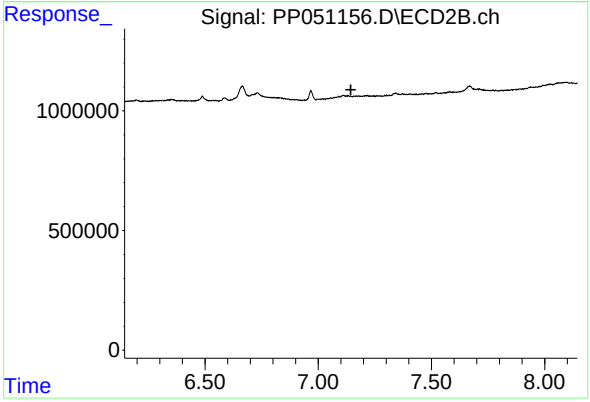
#33 AR-1260-3

R.T.: 6.666 min
Delta R.T.: -0.003 min
Response: 1140494
Conc: 13.71 ng/ml



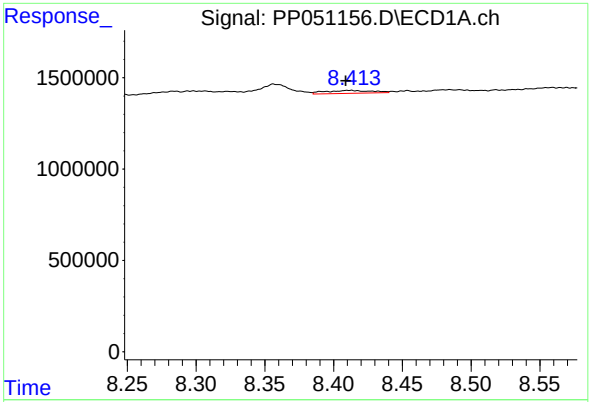
#34 AR-1260-4

R.T.: 8.102 min
Delta R.T.: 0.017 min
Response: 94630
Conc: 1.05 ng/ml



#34 AR-1260-4

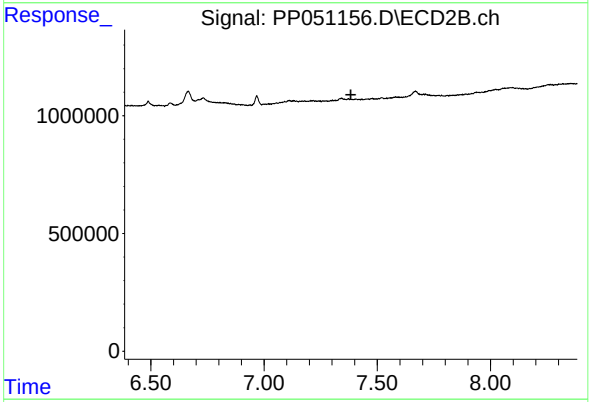
R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



#35 AR-1260-5

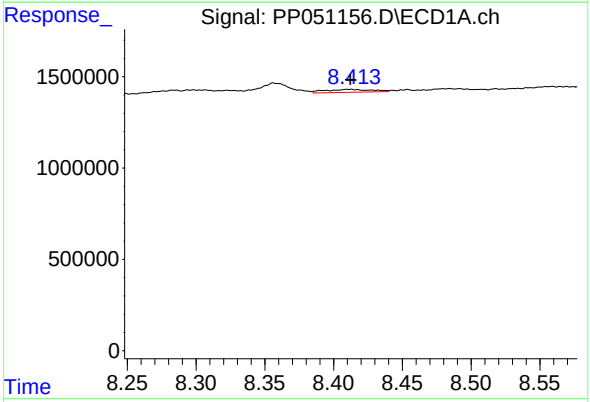
R.T.: 8.412 min
Delta R.T.: 0.003 min
Response: 373258
Conc: 2.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



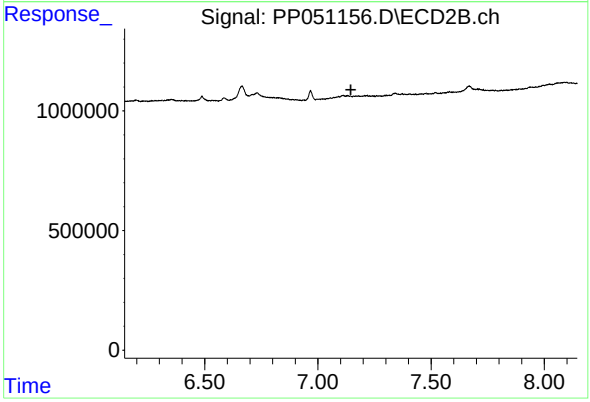
#35 AR-1260-5

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



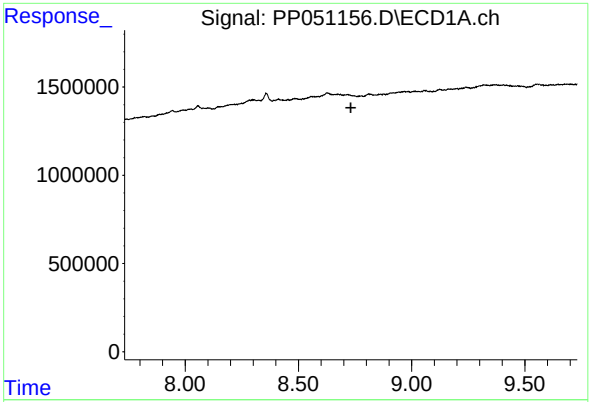
#37 AR-1262-2

R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 373258
Conc: 2.27 ng/ml



#37 AR-1262-2

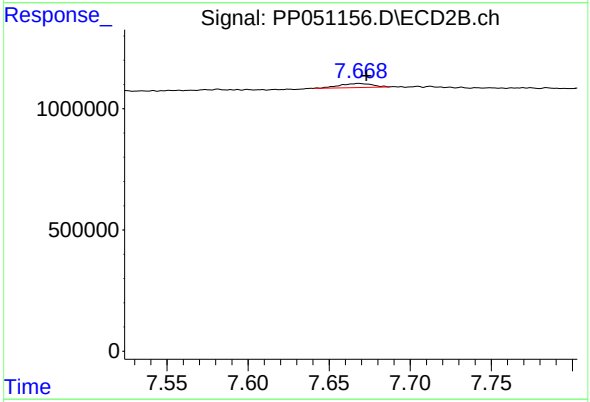
R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#38 AR-1262-3

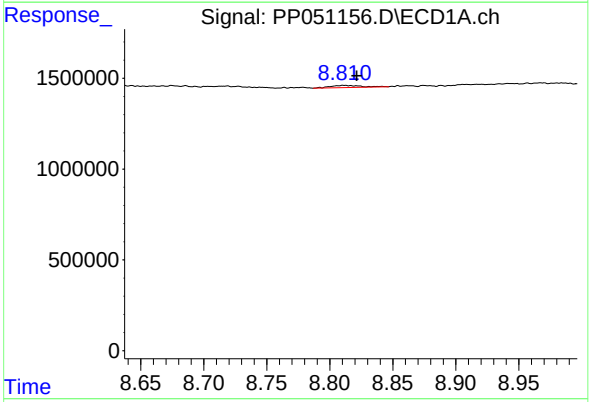
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



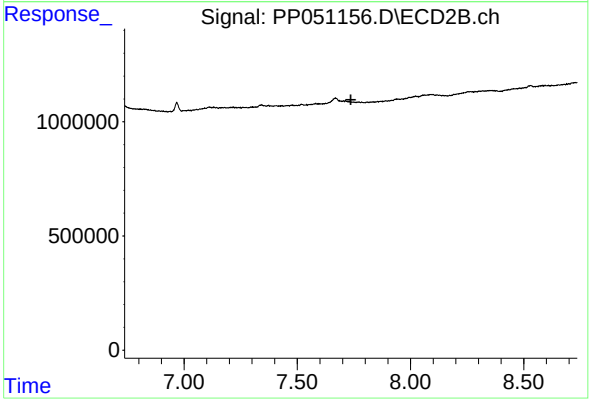
#38 AR-1262-3

R.T.: 7.668 min
Delta R.T.: -0.005 min
Response: 233472
Conc: 4.61 ng/ml



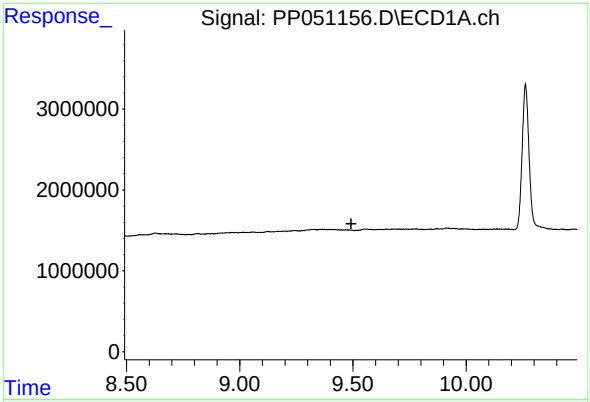
#39 AR-1262-4

R.T.: 8.812 min
Delta R.T.: -0.010 min
Response: 189227
Conc: 2.97 ng/ml



#39 AR-1262-4

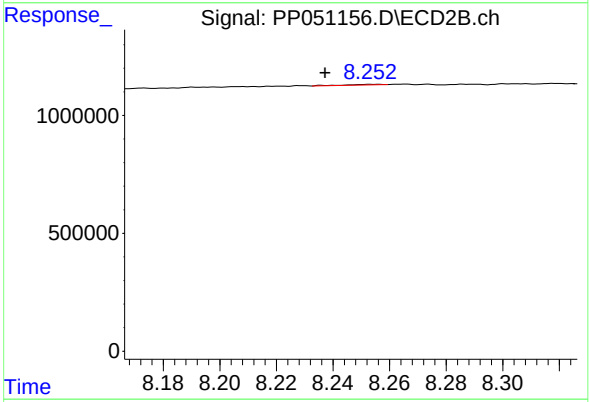
R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



#40 AR-1262-5

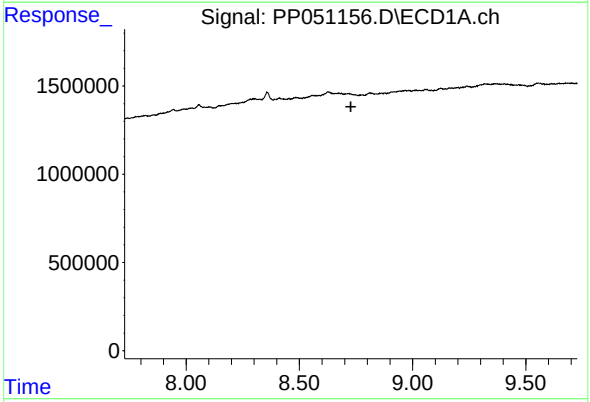
R.T.: 0.000 min
Exp R.T. : 9.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



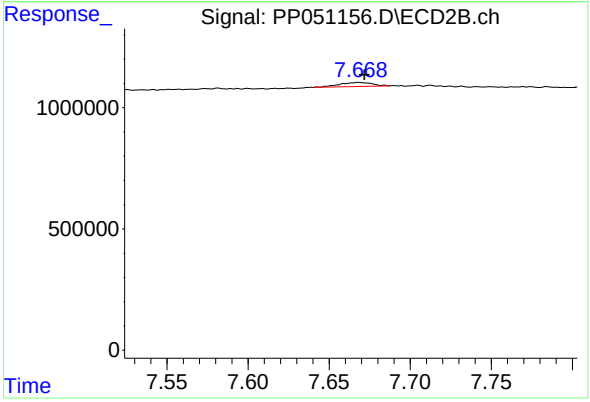
#40 AR-1262-5

R.T.: 8.253 min
Delta R.T.: 0.016 min
Response: 25523
Conc: 0.78 ng/ml



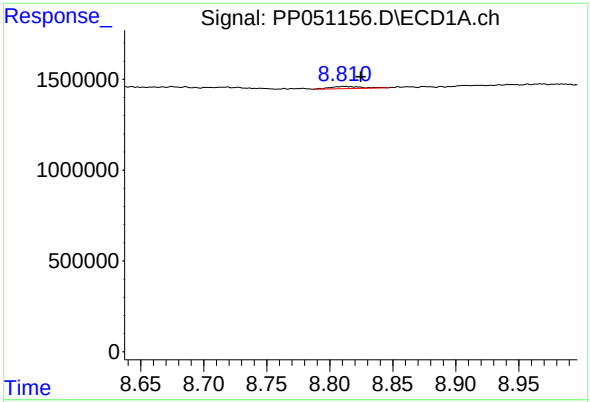
#41 AR-1268-1

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



#41 AR-1268-1

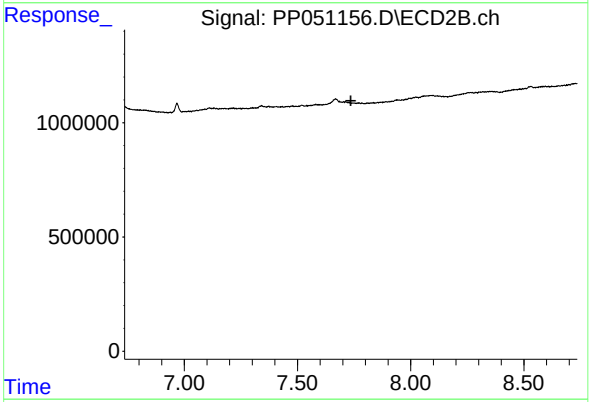
R.T.: 7.668 min
Delta R.T.: -0.004 min
Response: 233472
Conc: 1.47 ng/ml



#42 AR-1268-2

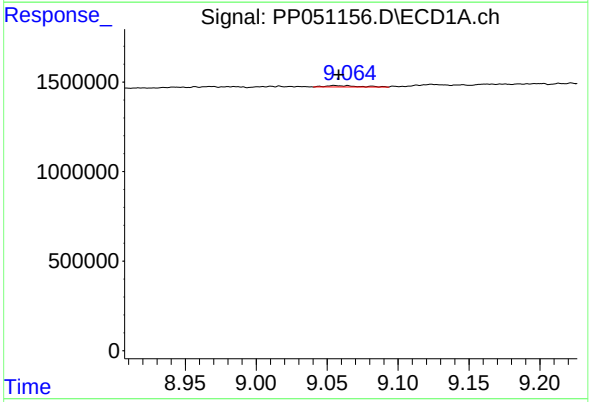
R.T.: 8.812 min
Delta R.T.: -0.013 min
Response: 189227
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



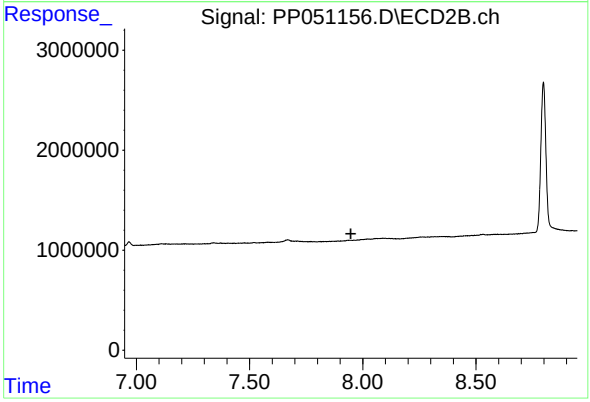
#42 AR-1268-2

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



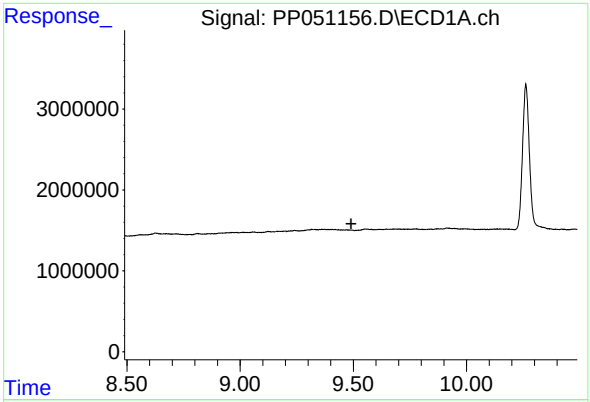
#43 AR-1268-3

R.T.: 9.056 min
Delta R.T.: -0.003 min
Response: 121016
Conc: 0.62 ng/ml



#43 AR-1268-3

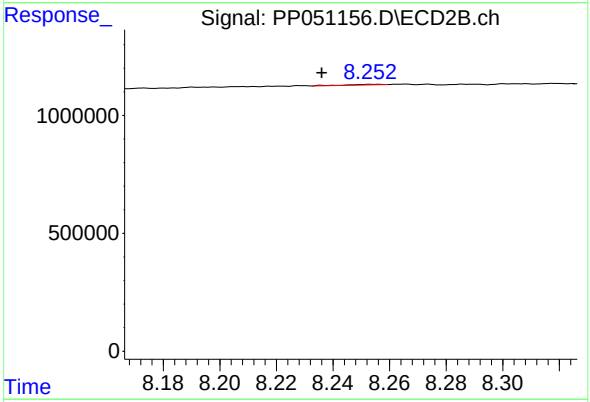
R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#44 AR-1268-4

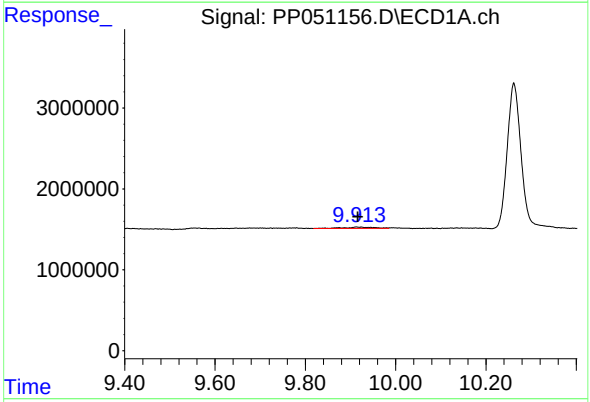
R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



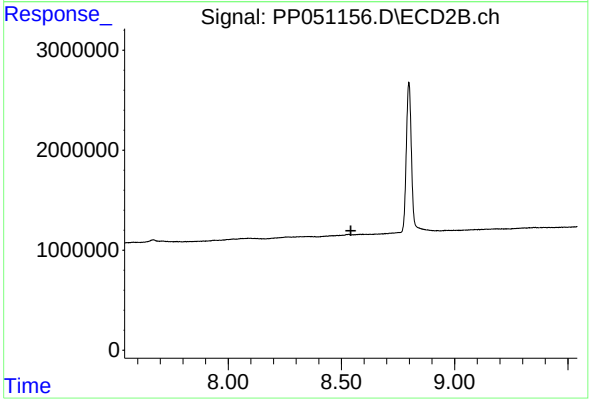
#44 AR-1268-4

R.T.: 8.253 min
Delta R.T.: 0.017 min
Response: 25523
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 9.913 min
Delta R.T.: -0.003 min
Response: 780399
Conc: 1.44 ng/ml



#45 AR-1268-5

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