Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102722\
Data File : PP052733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2022 10:21
Operator : YP\AJ
Sample : PB146574BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB148574BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 10:56:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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...	4.408	3.652	38972112	34644650	17.637	18.436	
2)	SA Decachlor...	10.222	8.741	23248350	33552713	18.316	20.006	
	Target Compounds							
5)	L1 AR-1016-3	5.671	0.000	285384	0	4.689	N.D.	#
8)	L2 AR-1221-1	4.617	0.000	1928786	0	75.221	N.D.	#
9)	L2 AR-1221-2	4.716	3.953	552496	549995	29.044	31.418	
10)	L2 AR-1221-3	4.782	0.000	34149	0	0.599	N.D.	#
11)	L3 AR-1232-1	4.782	0.000	34149	0	0.787	N.D.	#
12)	L3 AR-1232-2	5.341f	0.000	176789	0	7.125	N.D.	#
18)	L4 AR-1242-3	5.671	0.000	285384	0	5.611	N.D.	#
20)	L4 AR-1242-5	0.000	5.597f	0	48931	N.D.	0.968	#
24)	L5 AR-1248-4	6.448f	0.000	247501	0	3.843	N.D.	#
25)	L5 AR-1248-5	0.000	5.597f	0	48931	N.D.	0.771	#
26)	L6 AR-1254-1	6.448	5.597f	247501	48931	3.261	0.456	#
28)	L6 AR-1254-3	7.034	0.000	955711	0	8.586	N.D.	#
29)	L6 AR-1254-4	0.000	6.373	0	68168	N.D.	0.751	#
32)	L7 AR-1260-2	0.000	6.435f	0	650259	N.D.	5.347	#
34)	L7 AR-1260-4	0.000	7.098	0	67175	N.D.	0.746	#
35)	L7 AR-1260-5	0.000	7.328	0	21295	N.D.	0.104	#
36)	L8 AR-1262-1	0.000	6.883	0	90729	N.D.	1.584	#
37)	L8 AR-1262-2	0.000	7.098	0	67175	N.D.	0.542	#
38)	L8 AR-1262-3	0.000	7.626	0	300192	N.D.	2.975	#
39)	L8 AR-1262-4	0.000	7.676	0	134117	N.D.	0.750	#
40)	L8 AR-1262-5	0.000	8.183	0	32531	N.D.	0.434	#
41)	L9 AR-1268-1	0.000	7.626	0	300192	N.D.	0.979	#
42)	L9 AR-1268-2	0.000	7.676	0	134117	N.D.	0.494	#
43)	L9 AR-1268-3	0.000	7.888	0	233508	N.D.	0.996	#
44)	L9 AR-1268-4	0.000	8.183	0	32531	N.D.	0.383	#
45)	L9 AR-1268-5	0.000	8.482	0	220069	N.D.	0.336	#

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

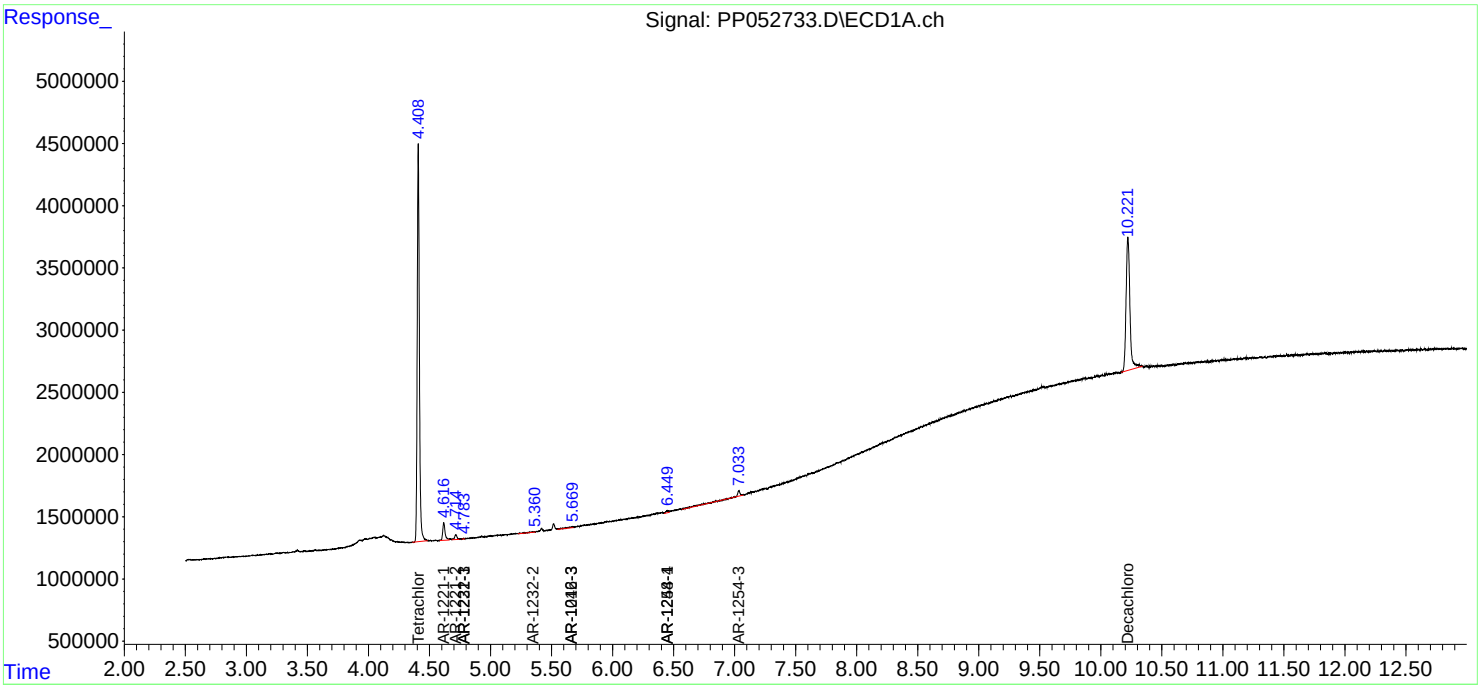
Quantitation Report (Not Reviewed)

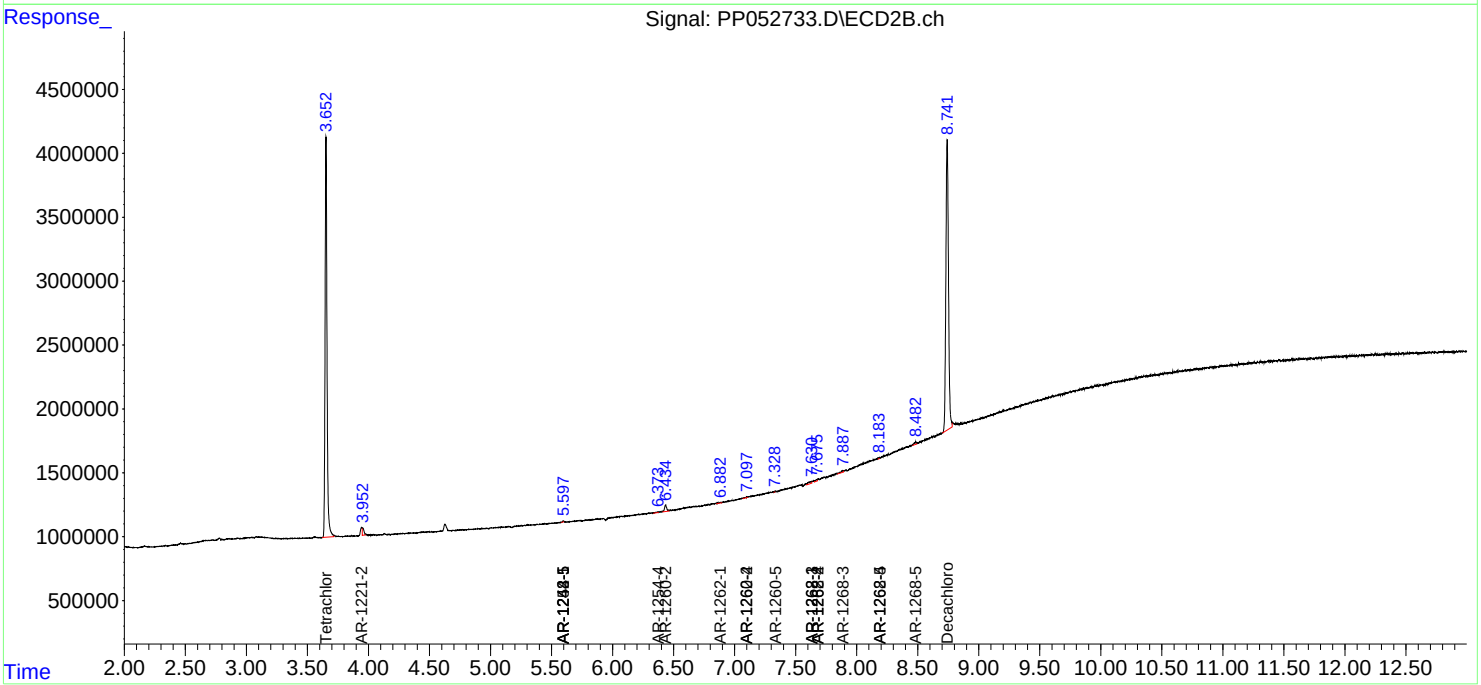
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102722\
Data File : PP052733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2022 10:21
Operator : YP\AJ
Sample : PB146574BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

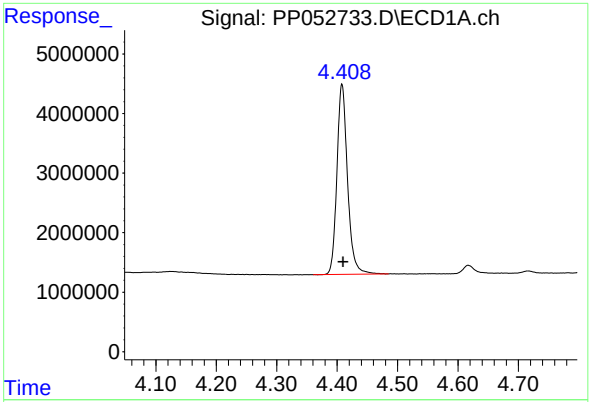
Instrument :
ECD_P
ClientSampleId :
PB148574BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 10:56:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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



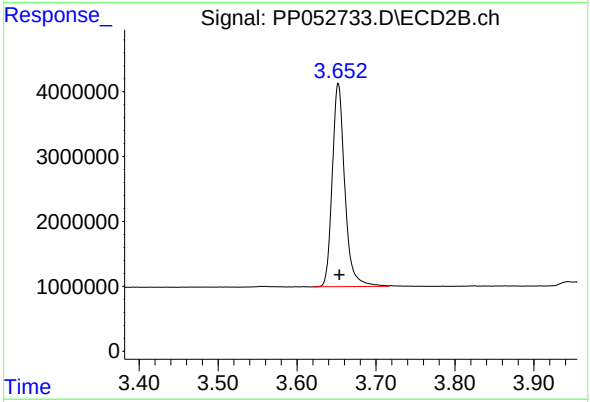




#1 Tetrachloro-m-xylene

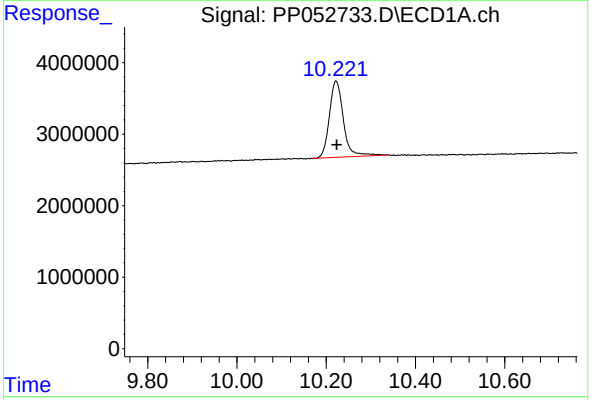
R.T.: 4.408 min
Delta R.T.: -0.002 min
Response: 38972112
Conc: 17.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148574BL



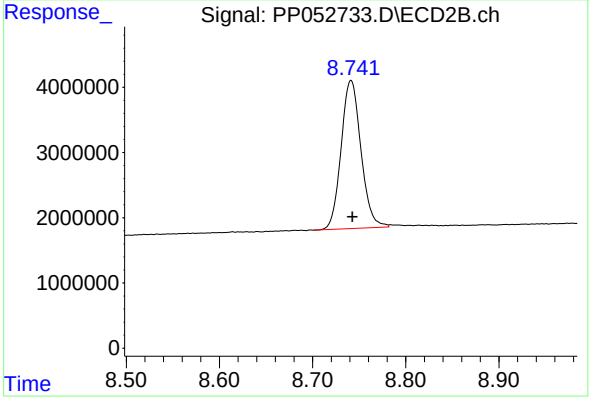
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.001 min
Response: 34644650
Conc: 18.44 ng/ml



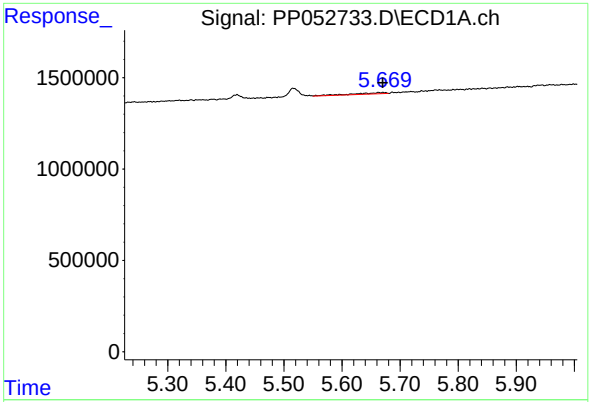
#2 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: -0.002 min
Response: 23248350
Conc: 18.32 ng/ml



#2 Decachlorobiphenyl

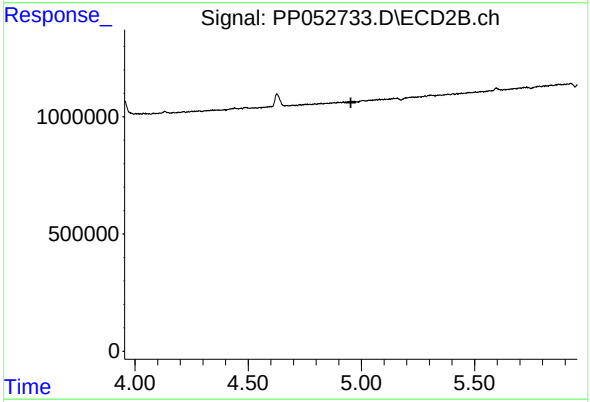
R.T.: 8.741 min
Delta R.T.: -0.001 min
Response: 33552713
Conc: 20.01 ng/ml



#5 AR-1016-3

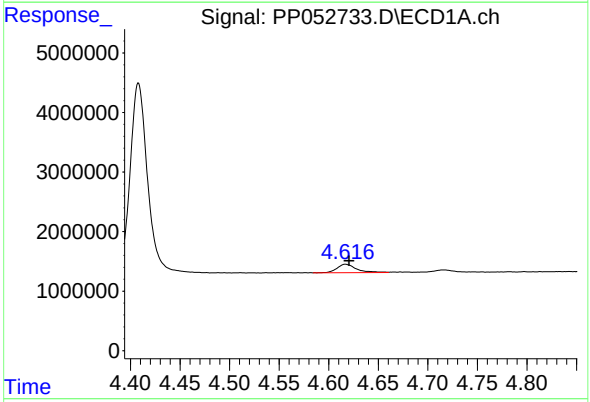
R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 285384
Conc: 4.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148574BL



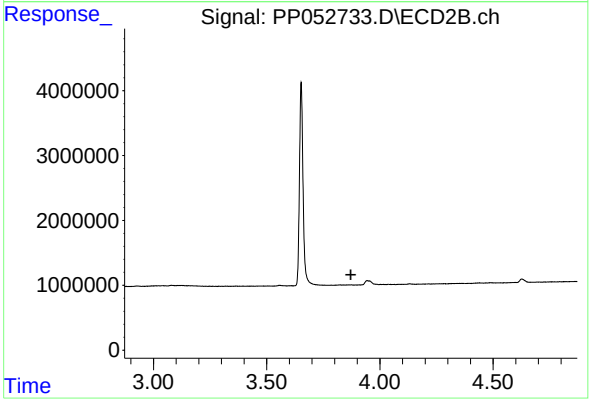
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



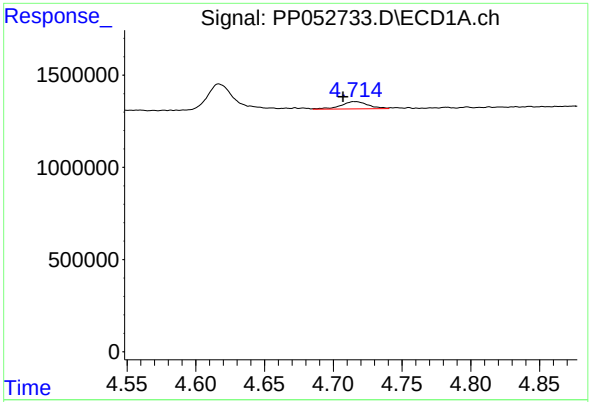
#8 AR-1221-1

R.T.: 4.617 min
Delta R.T.: -0.003 min
Response: 1928786
Conc: 75.22 ng/ml



#8 AR-1221-1

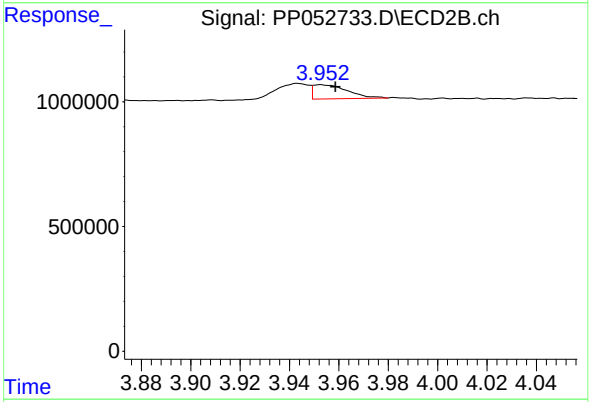
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

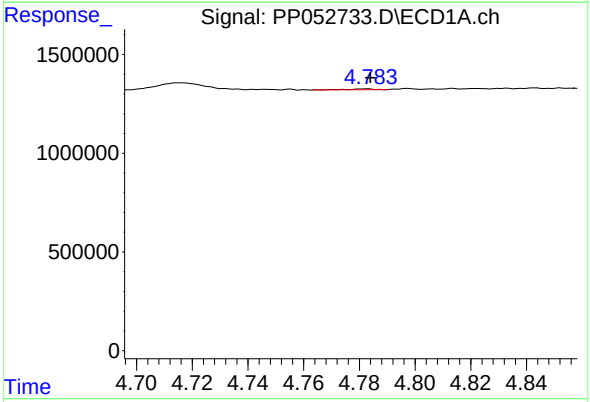
R.T.: 4.716 min
Delta R.T.: 0.009 min
Response: 552496
Conc: 29.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148574BL



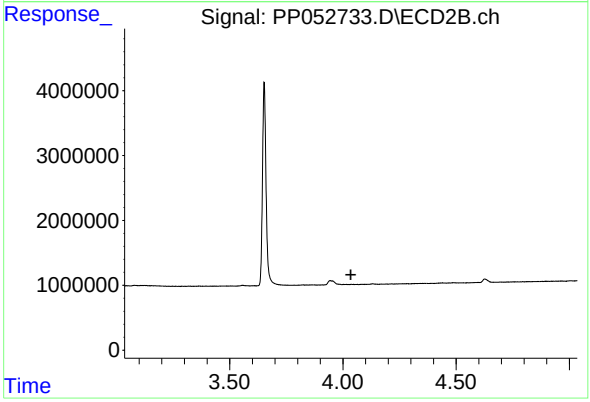
#9 AR-1221-2

R.T.: 3.953 min
Delta R.T.: -0.006 min
Response: 549995
Conc: 31.42 ng/ml



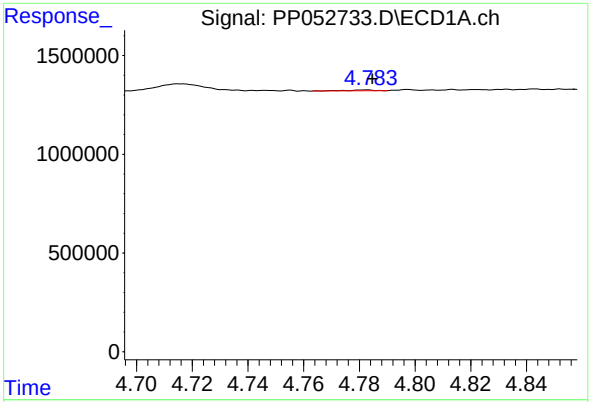
#10 AR-1221-3

R.T.: 4.782 min
Delta R.T.: -0.002 min
Response: 34149
Conc: 0.60 ng/ml



#10 AR-1221-3

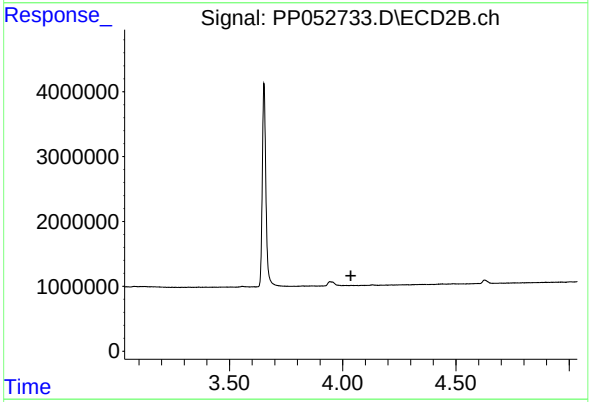
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

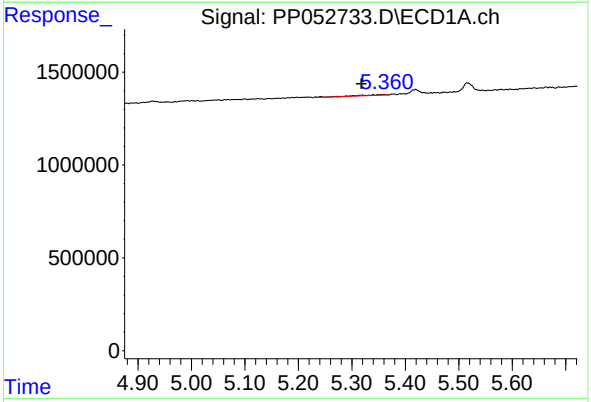
R.T.: 4.782 min
Delta R.T.: -0.002 min
Response: 34149
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148574BL



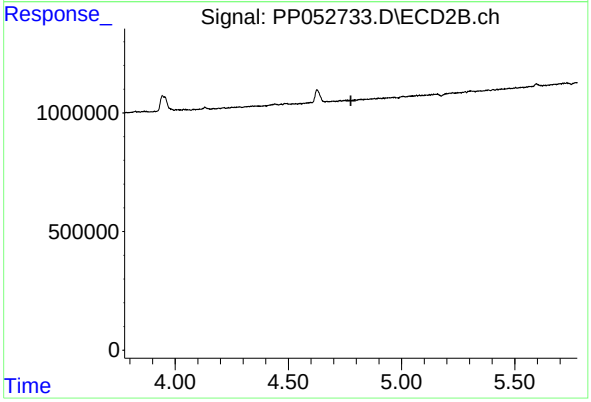
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



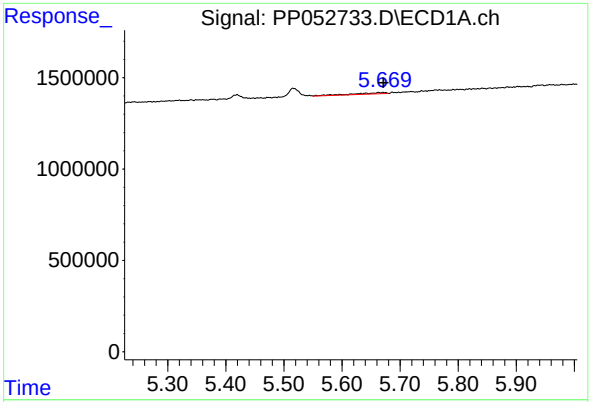
#12 AR-1232-2

R.T.: 5.341 min
Delta R.T.: 0.023 min
Response: 176789
Conc: 7.13 ng/ml



#12 AR-1232-2

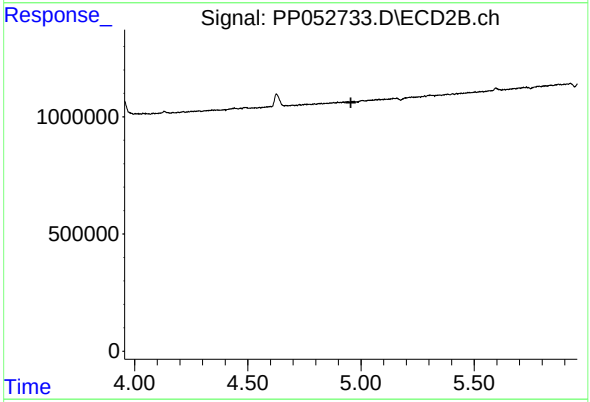
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

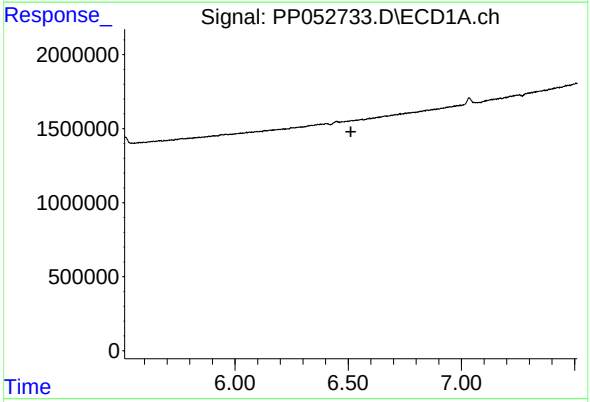
R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 285384
Conc: 5.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148574BL



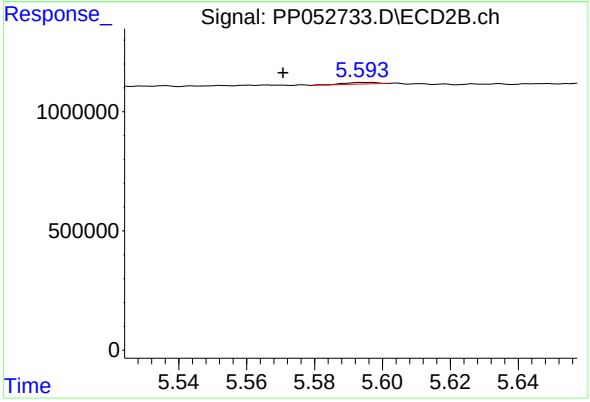
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



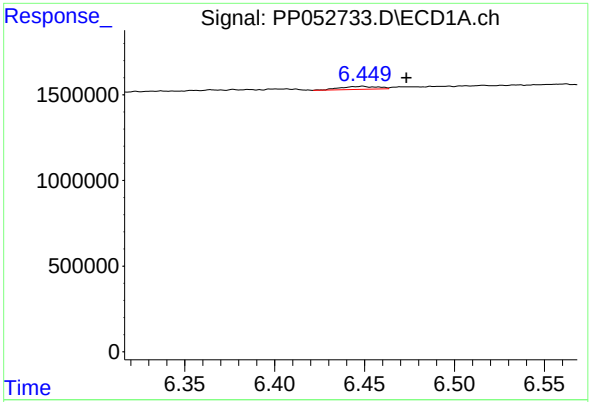
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



#20 AR-1242-5

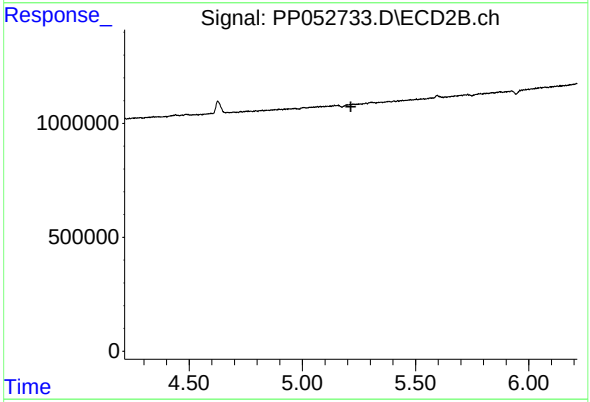
R.T.: 5.597 min
Delta R.T.: 0.026 min
Response: 48931
Conc: 0.97 ng/ml



#24 AR-1248-4

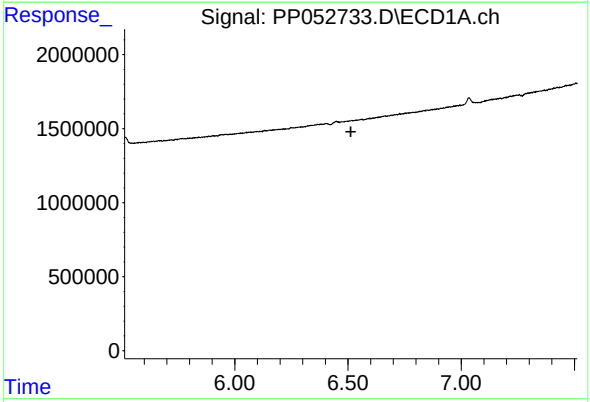
R.T.: 6.448 min
Delta R.T.: -0.025 min
Response: 247501
Conc: 3.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148574BL



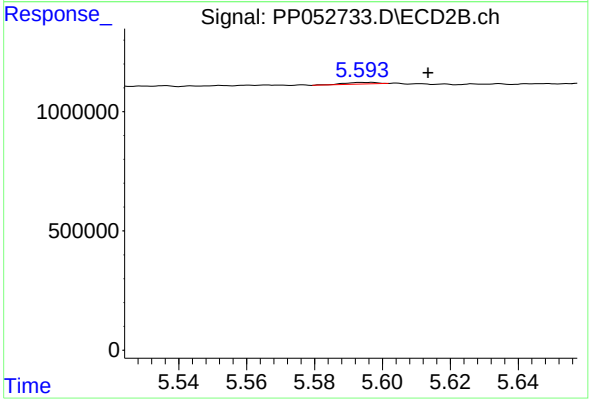
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



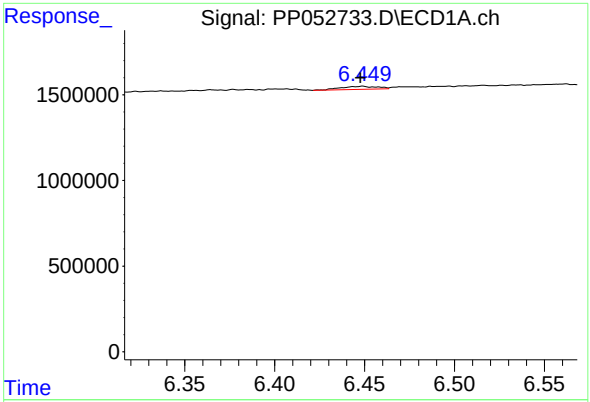
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



#25 AR-1248-5

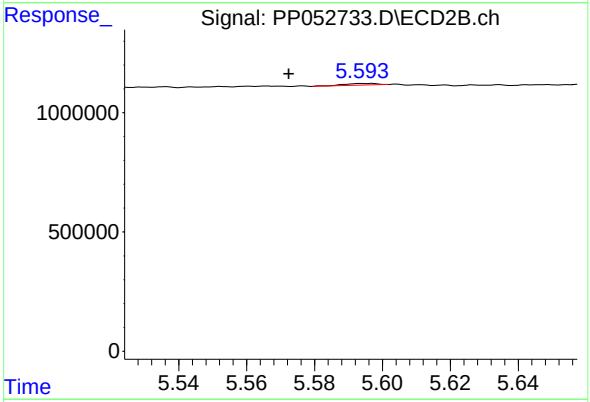
R.T.: 5.597 min
Delta R.T.: -0.016 min
Response: 48931
Conc: 0.77 ng/ml



#26 AR-1254-1

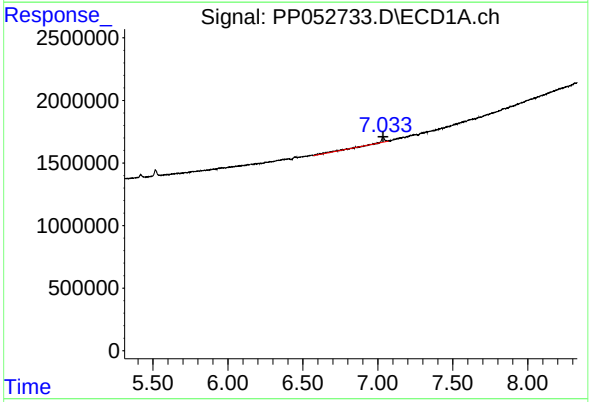
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 247501
Conc: 3.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148574BL



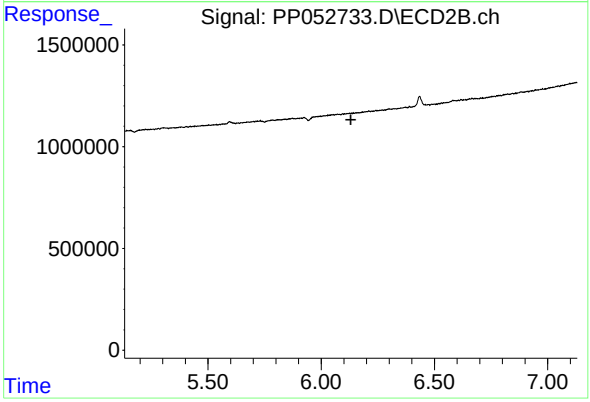
#26 AR-1254-1

R.T.: 5.597 min
Delta R.T.: 0.025 min
Response: 48931
Conc: 0.46 ng/ml



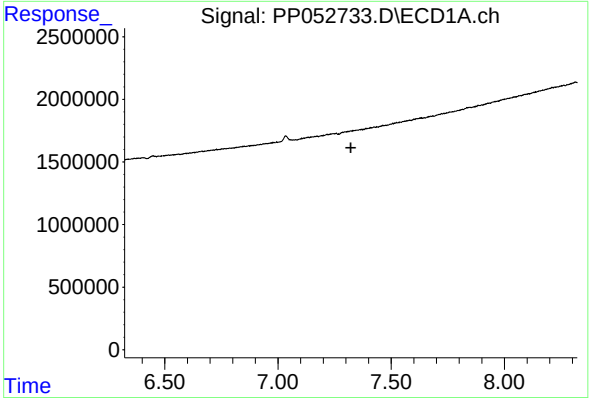
#28 AR-1254-3

R.T.: 7.034 min
Delta R.T.: -0.002 min
Response: 955711
Conc: 8.59 ng/ml



#28 AR-1254-3

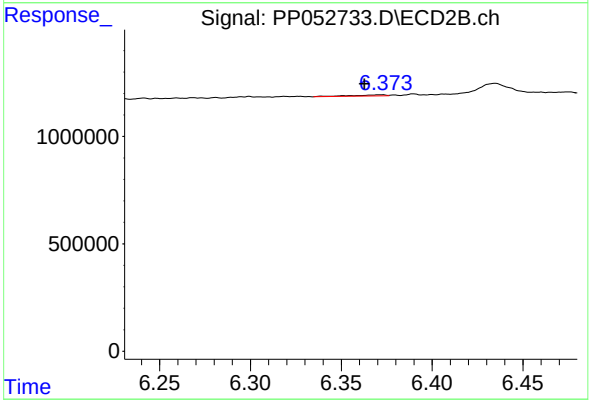
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#29 AR-1254-4

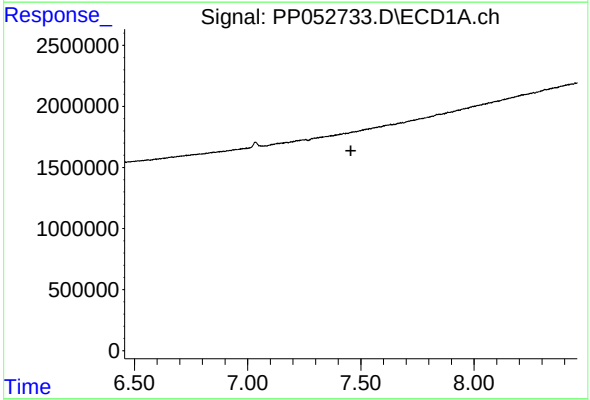
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB148574BL



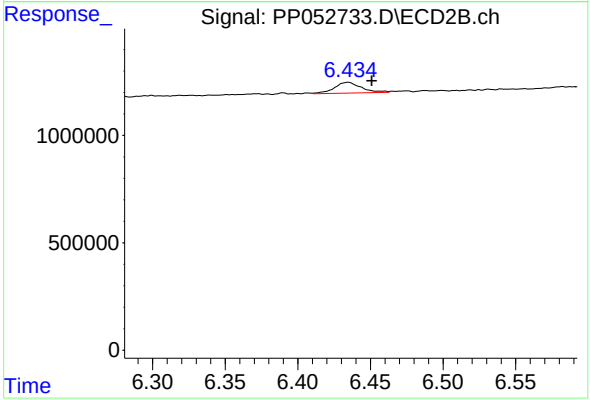
#29 AR-1254-4

R.T.: 6.373 min
Delta R.T.: 0.010 min
Response: 68168
Conc: 0.75 ng/ml



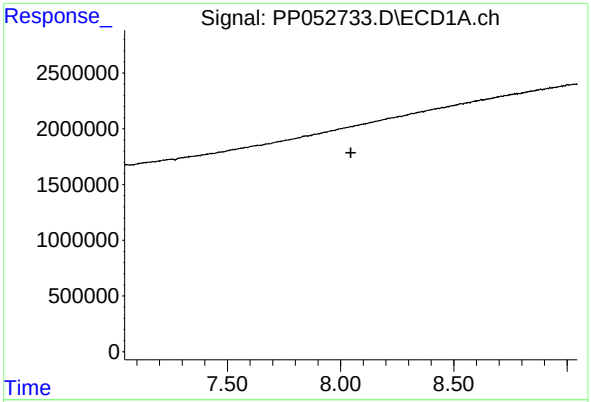
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#32 AR-1260-2

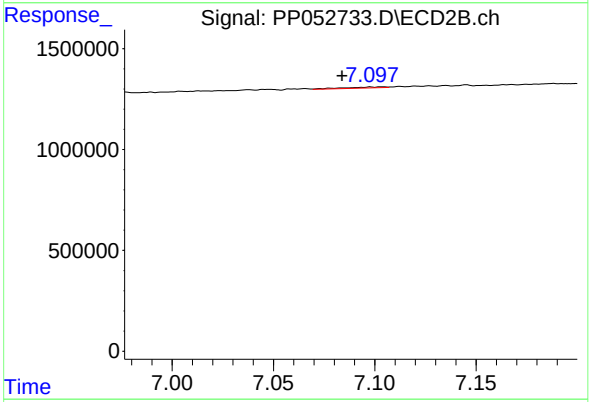
R.T.: 6.435 min
Delta R.T.: -0.016 min
Response: 650259
Conc: 5.35 ng/ml



#34 AR-1260-4

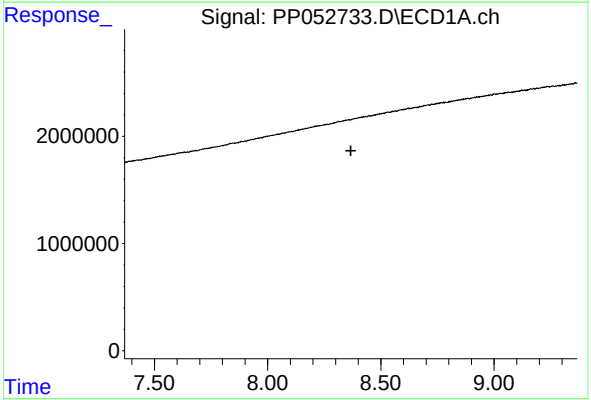
R.T.: 0.000 min
Exp R.T. : 8.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB148574BL



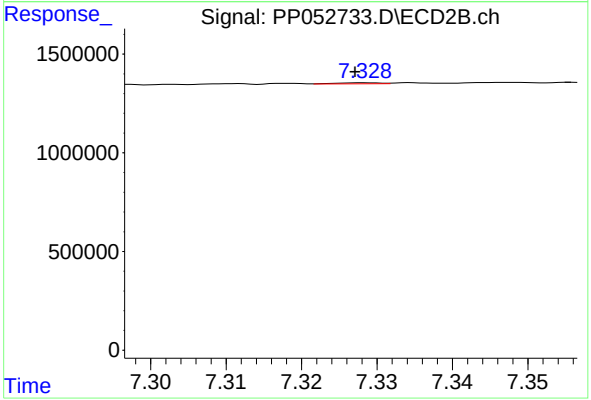
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: 0.014 min
Response: 67175
Conc: 0.75 ng/ml



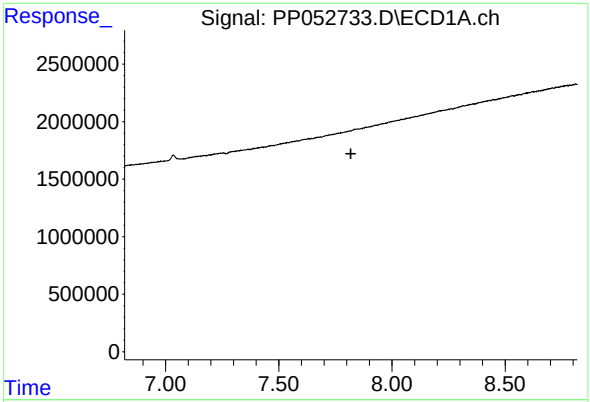
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.368 min
Response: 0
Conc: N.D.



#35 AR-1260-5

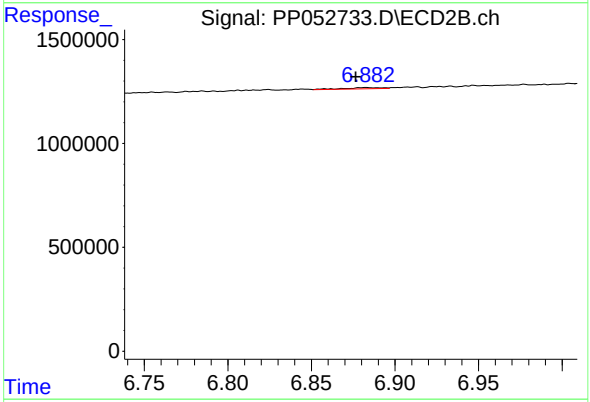
R.T.: 7.328 min
Delta R.T.: 0.001 min
Response: 21295
Conc: 0.10 ng/ml



#36 AR-1262-1

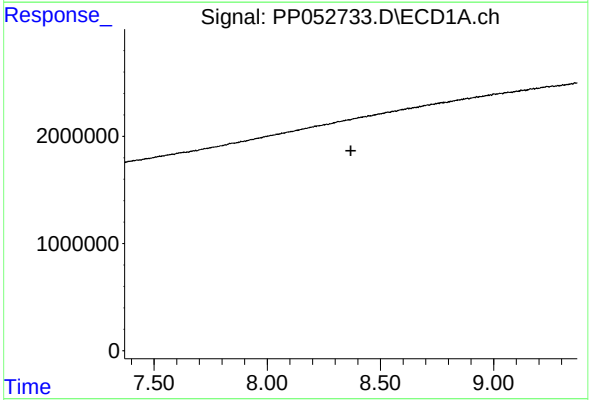
R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB148574BL



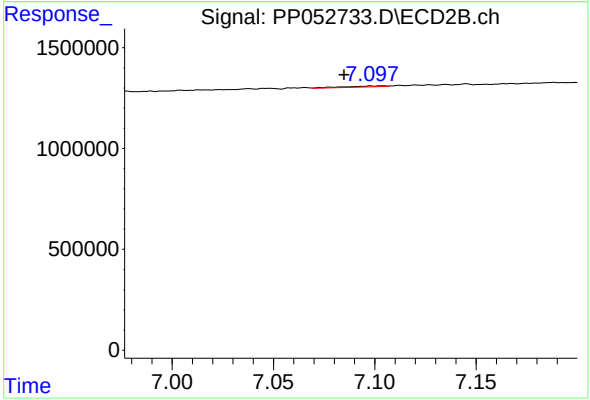
#36 AR-1262-1

R.T.: 6.883 min
Delta R.T.: 0.006 min
Response: 90729
Conc: 1.58 ng/ml



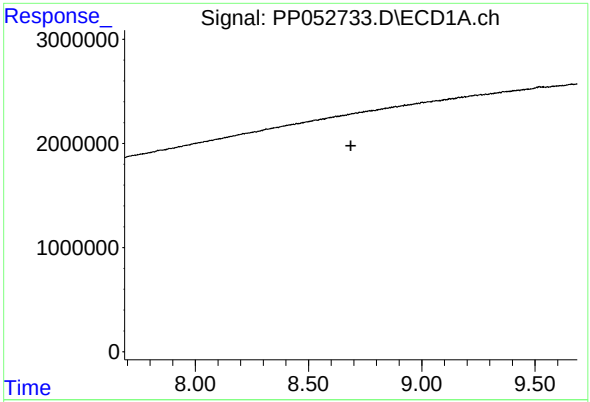
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.369 min
Response: 0
Conc: N.D.



#37 AR-1262-2

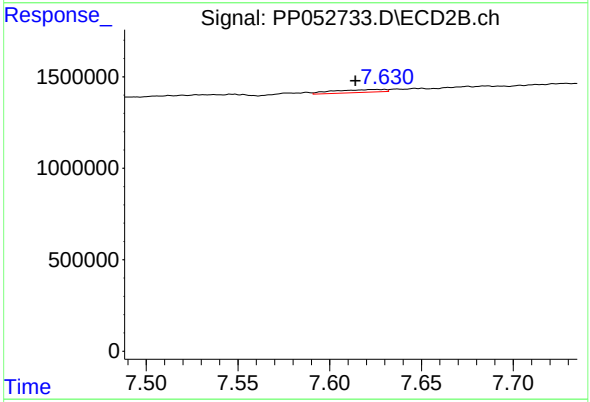
R.T.: 7.098 min
Delta R.T.: 0.013 min
Response: 67175
Conc: 0.54 ng/ml



#38 AR-1262-3

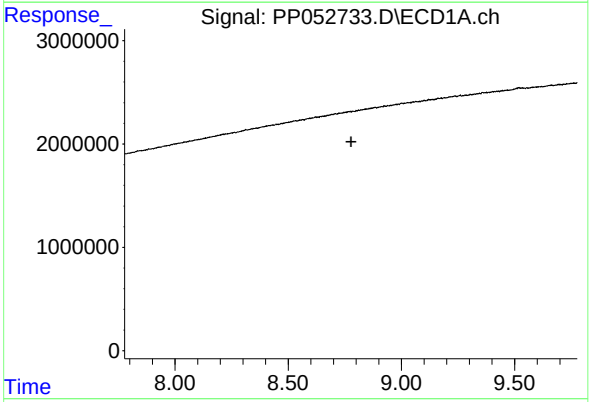
R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB148574BL



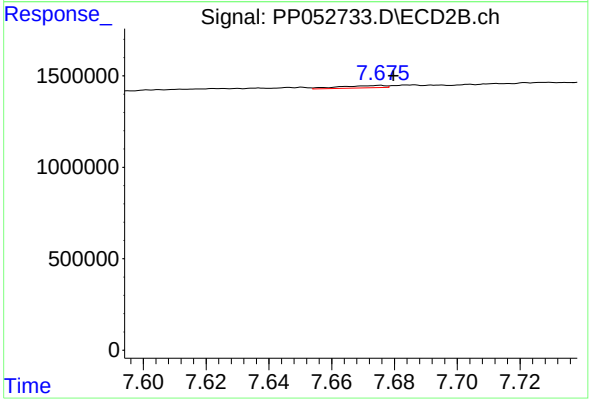
#38 AR-1262-3

R.T.: 7.626 min
Delta R.T.: 0.012 min
Response: 300192
Conc: 2.97 ng/ml



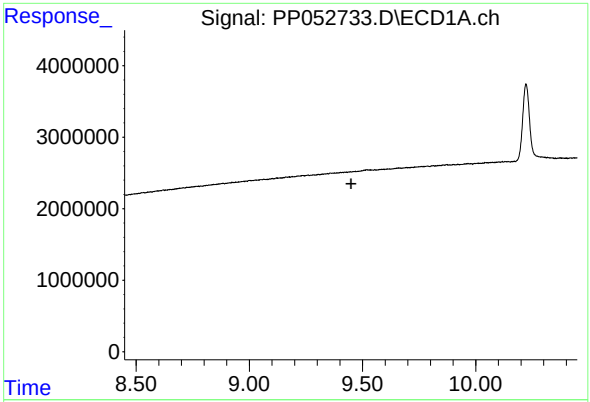
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.777 min
Response: 0
Conc: N.D.



#39 AR-1262-4

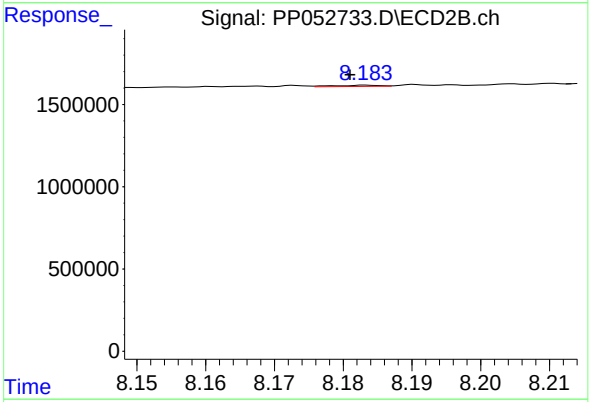
R.T.: 7.676 min
Delta R.T.: -0.004 min
Response: 134117
Conc: 0.75 ng/ml



#40 AR-1262-5

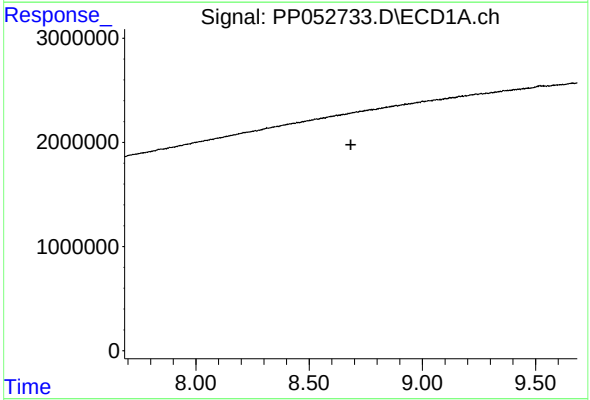
R.T.: 0.000 min
Exp R.T. : 9.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB148574BL



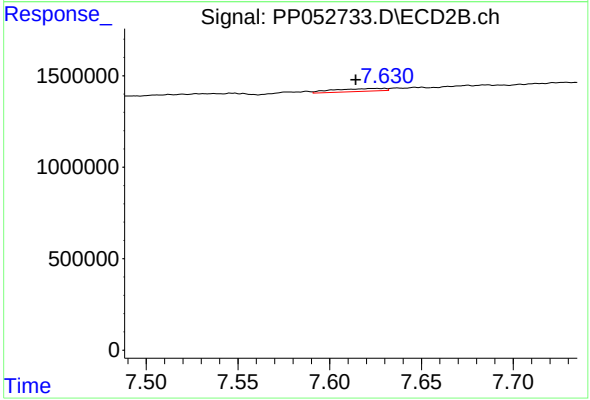
#40 AR-1262-5

R.T.: 8.183 min
Delta R.T.: 0.002 min
Response: 32531
Conc: 0.43 ng/ml



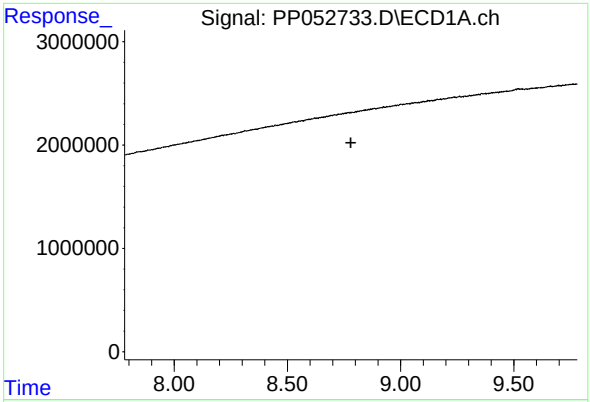
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#41 AR-1268-1

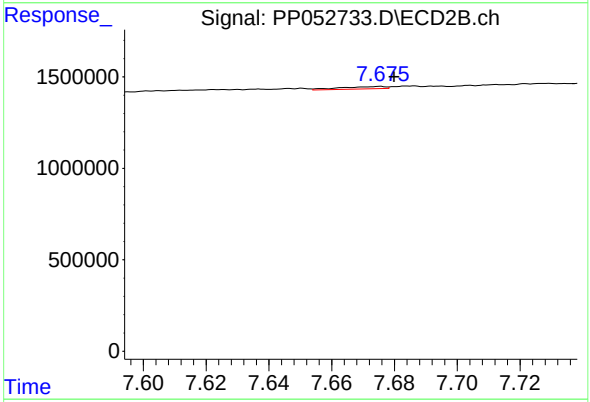
R.T.: 7.626 min
Delta R.T.: 0.011 min
Response: 300192
Conc: 0.98 ng/ml



#42 AR-1268-2

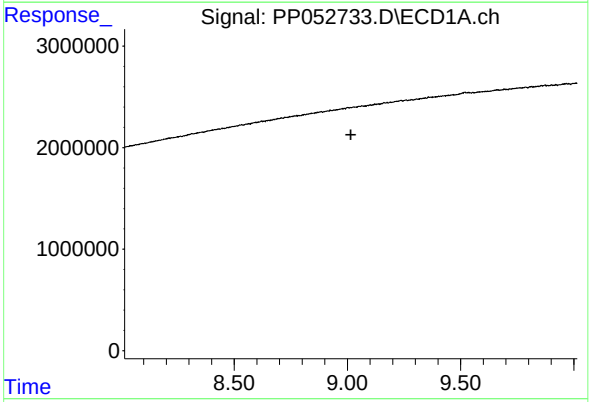
R.T.: 0.000 min
Exp R.T. : 8.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB148574BL



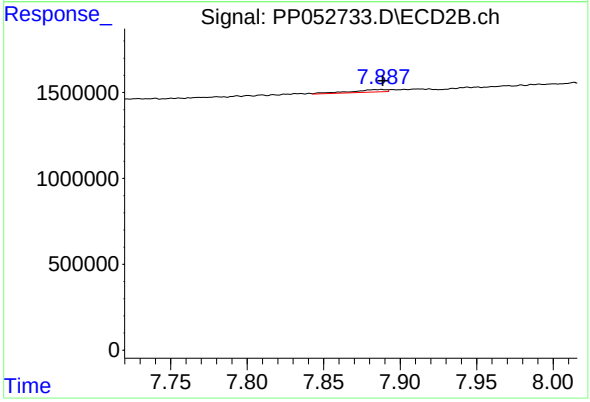
#42 AR-1268-2

R.T.: 7.676 min
Delta R.T.: -0.004 min
Response: 134117
Conc: 0.49 ng/ml



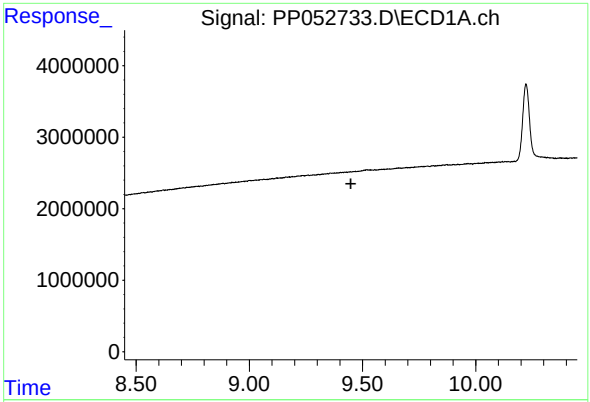
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.



#43 AR-1268-3

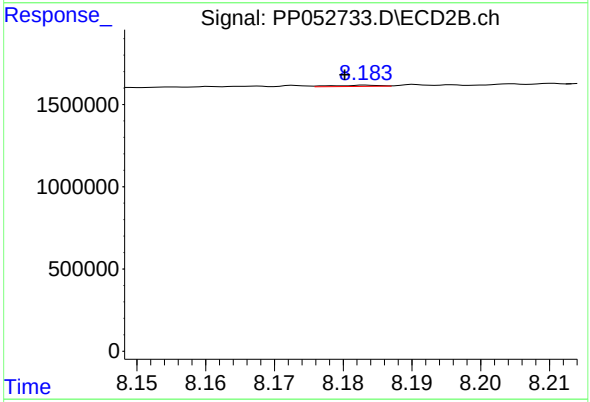
R.T.: 7.888 min
Delta R.T.: -0.001 min
Response: 233508
Conc: 1.00 ng/ml



#44 AR-1268-4

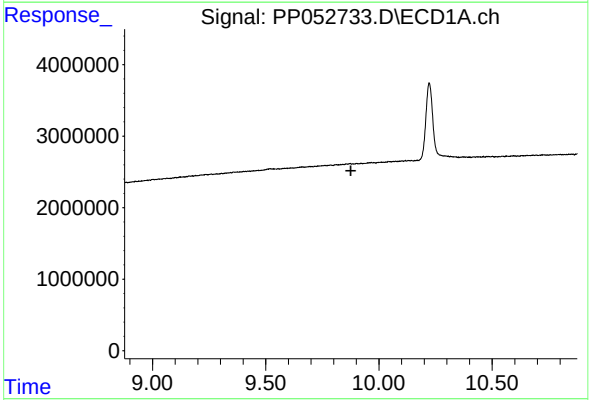
R.T.: 0.000 min
Exp R.T. : 9.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB148574BL



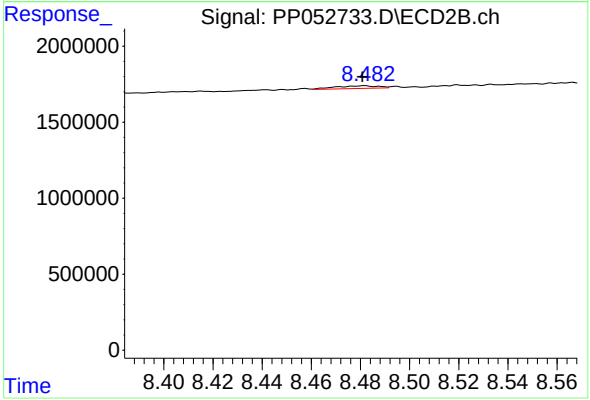
#44 AR-1268-4

R.T.: 8.183 min
Delta R.T.: 0.003 min
Response: 32531
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.876 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.482 min
Delta R.T.: 0.001 min
Response: 220069
Conc: 0.34 ng/ml