Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052224\
Data File : PP065171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 18:51
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 02:06:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
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...	4.470	3.755	34409828	31725976	21.802	20.899	
2)	SA Decachlor...	10.210	8.828	31564169	27842564	24.275	21.123	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.862	0	308624	N.D.	6.546	#
4)	L1 AR-1016-2	0.000	4.862	0	308624	N.D.	4.593	#
5)	L1 AR-1016-3	5.702f	0.000	319649	0	6.586	N.D.	#
9)	L2 AR-1221-2	4.774	4.059	577942	453204	38.385	30.159	
12)	L3 AR-1232-2	0.000	4.862	0	308624	N.D.	9.457	#
16)	L4 AR-1242-1	0.000	4.862	0	308624	N.D.	7.679	#
17)	L4 AR-1242-2	0.000	4.862	0	308624	N.D.	5.463	#
18)	L4 AR-1242-3	5.702f	0.000	319649	0	7.636	N.D.	#
20)	L4 AR-1242-5	6.552	0.000	52832	0	1.661	N.D.	#
21)	L5 AR-1248-1	0.000	4.862	0	308624	N.D.	10.240	#
22)	L5 AR-1248-2	5.936f	0.000	142712	0	2.804	N.D.	#
24)	L5 AR-1248-4	6.521	0.000	70590	0	1.289	N.D.	#
25)	L5 AR-1248-5	6.552	0.000	52832	0	0.981	N.D.	#
26)	L6 AR-1254-1	6.493	0.000	130972	0	2.121	N.D.	#
28)	L6 AR-1254-3	7.074	0.000	290749	0	3.126	N.D.	#
29)	L6 AR-1254-4	7.375f	0.000	73990	0	1.221	N.D.	#
30)	L6 AR-1254-5	7.760	0.000	42927	0	0.611	N.D.	#
32)	L7 AR-1260-2	7.503	6.521f	121057	357056	1.567	4.125	#
33)	L7 AR-1260-3	7.868f	0.000	127412	0	2.128	N.D.	#
34)	L7 AR-1260-4	8.072	0.000	207158	0	3.077	N.D.	#
35)	L7 AR-1260-5	8.405	0.000	1036396	0	8.746	N.D.	#
36)	L8 AR-1262-1	7.904	0.000	42660	0	1.111	N.D.	#
37)	L8 AR-1262-2	8.405	0.000	1036396	0	7.177	N.D.	#
39)	L8 AR-1262-4	8.820f	0.000	120657	0	1.417	N.D.	#
42)	L9 AR-1268-2	8.820f	0.000	120657	0	0.718	N.D.	#
43)	L9 AR-1268-3	9.029	0.000	162239	0	1.073	N.D.	#
45)	L9 AR-1268-5	9.876	0.000	244745	0	0.540	N.D.	#

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

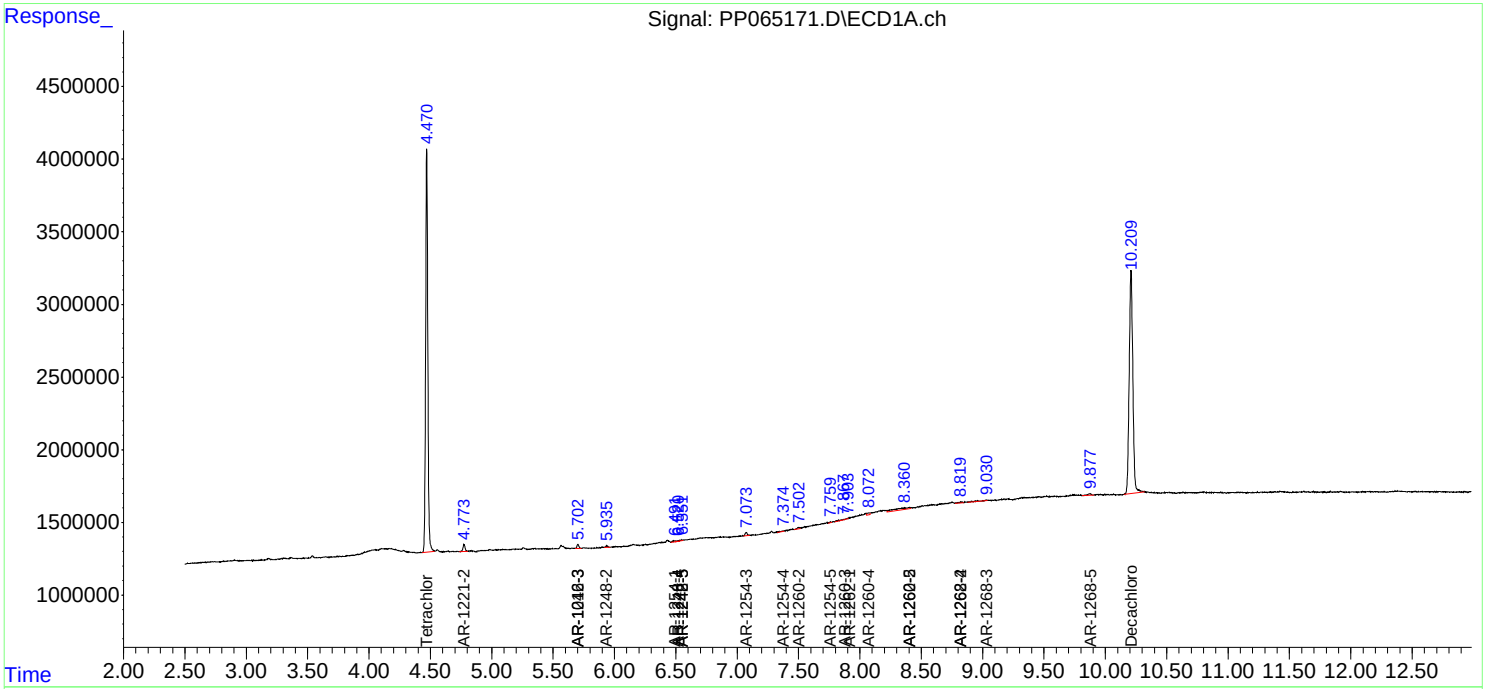
Quantitation Report (Not Reviewed)

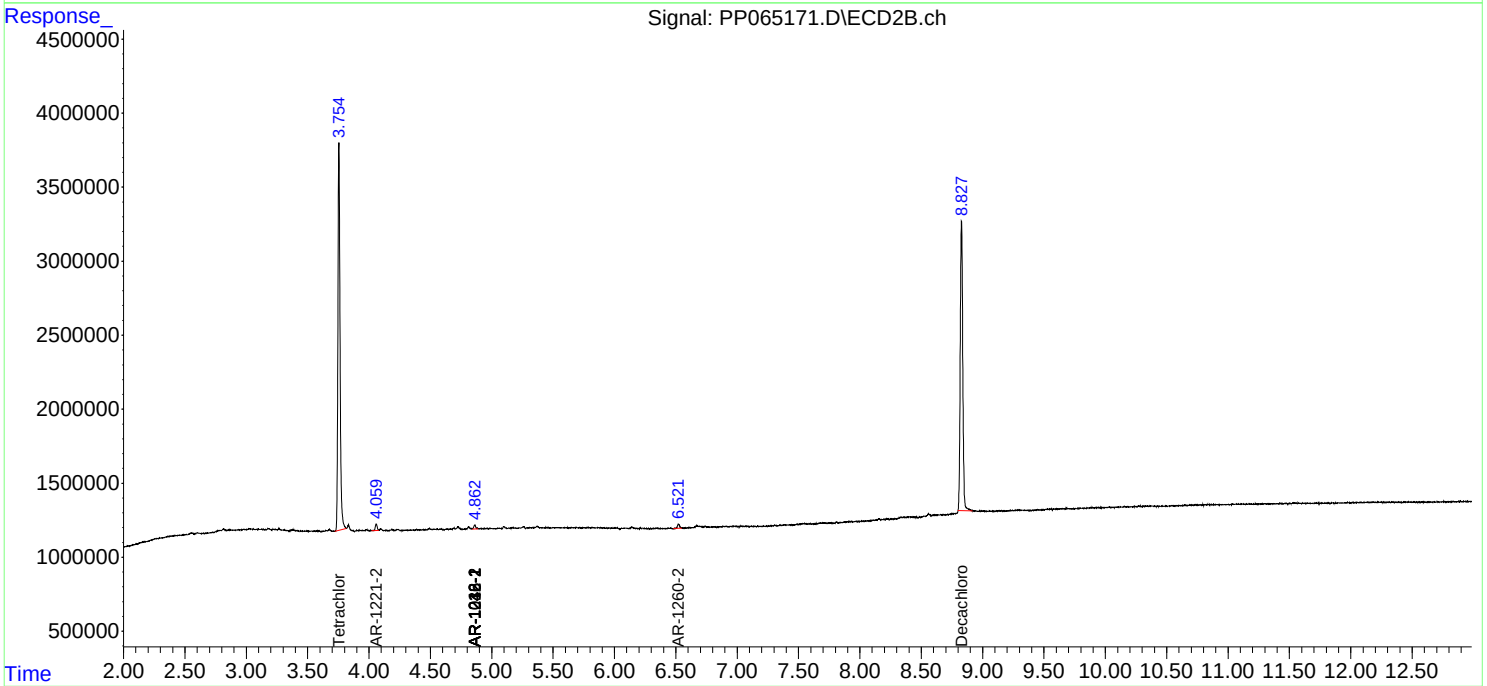
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052224\
Data File : PP065171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 18:51
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

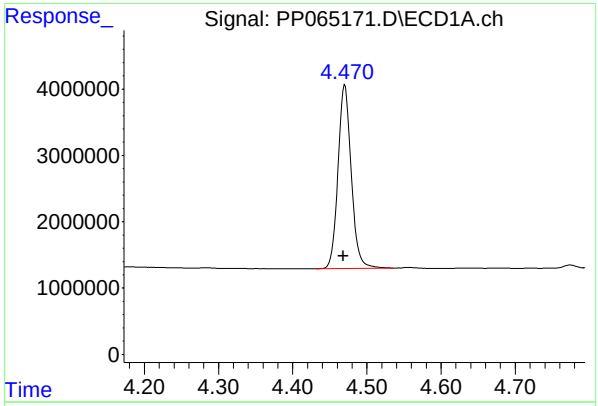
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 02:06:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
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



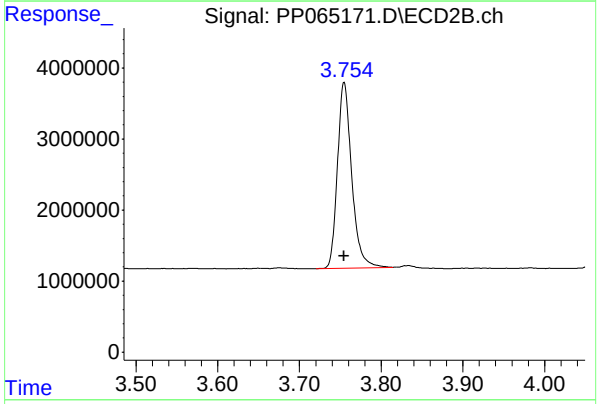




#1 Tetrachloro-m-xylene

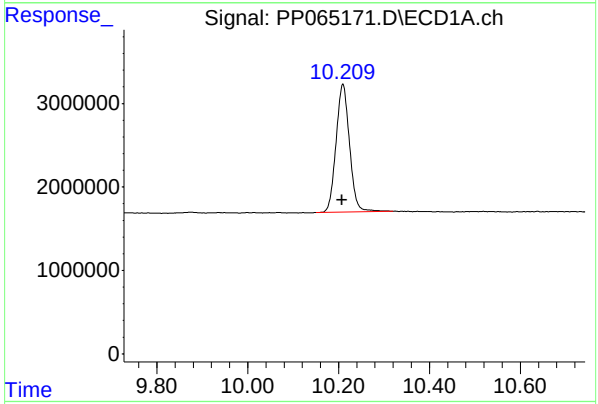
R.T.: 4.470 min
Delta R.T.: 0.002 min
Response: 34409828
Conc: 21.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



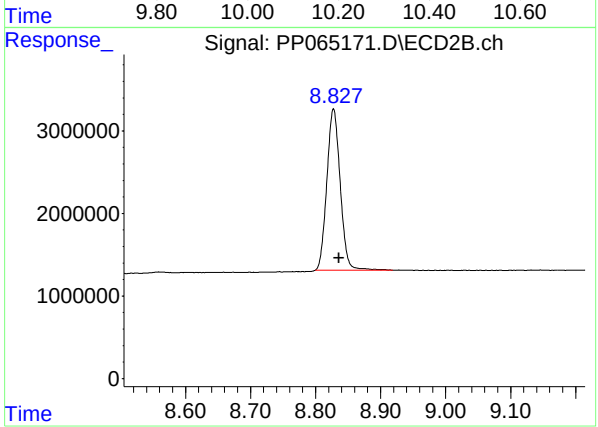
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 31725976
Conc: 20.90 ng/ml



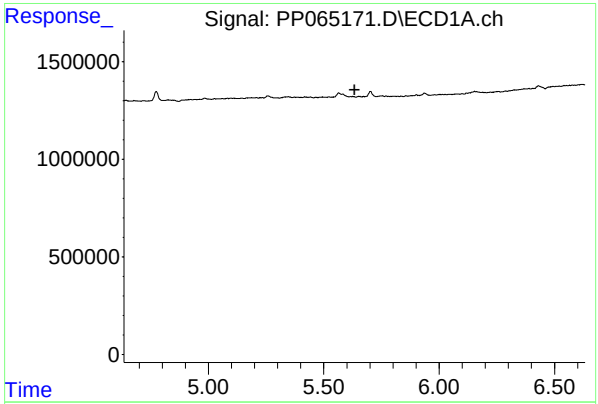
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: 0.002 min
Response: 31564169
Conc: 24.27 ng/ml



#2 Decachlorobiphenyl

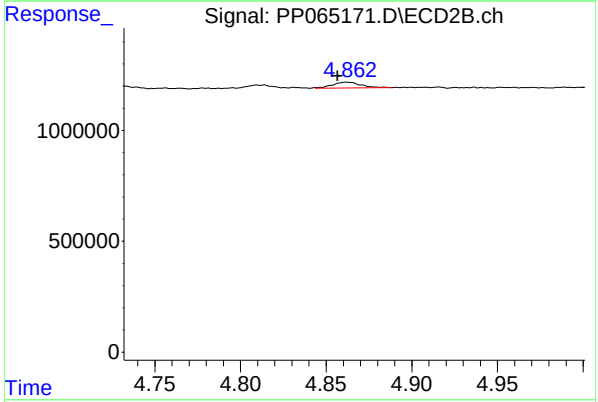
R.T.: 8.828 min
Delta R.T.: -0.009 min
Response: 27842564
Conc: 21.12 ng/ml



#3 AR-1016-1

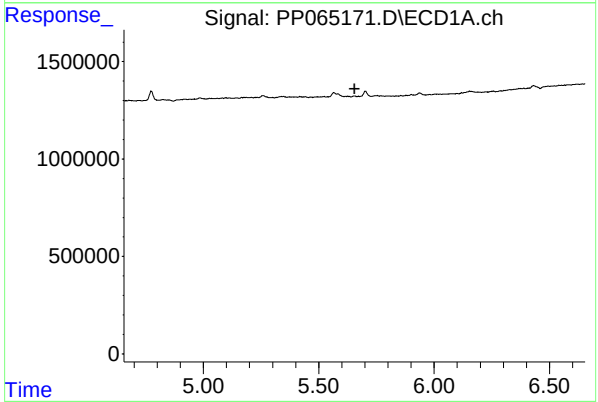
R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



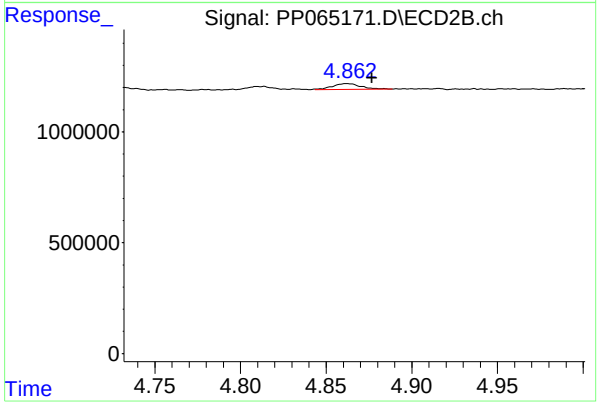
#3 AR-1016-1

R.T.: 4.862 min
Delta R.T.: 0.006 min
Response: 308624
Conc: 6.55 ng/ml



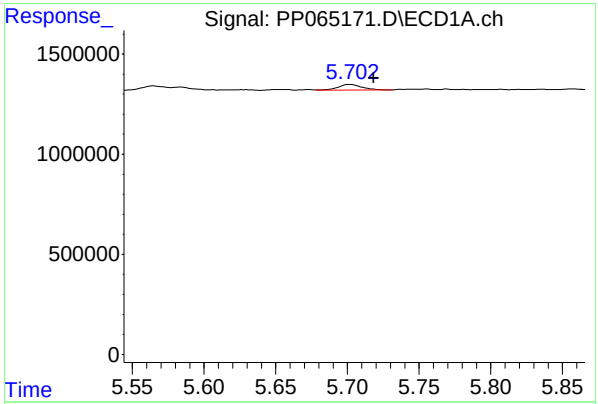
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



#4 AR-1016-2

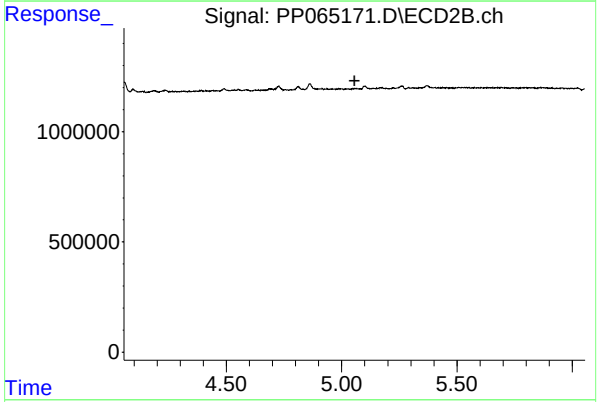
R.T.: 4.862 min
Delta R.T.: -0.014 min
Response: 308624
Conc: 4.59 ng/ml



#5 AR-1016-3

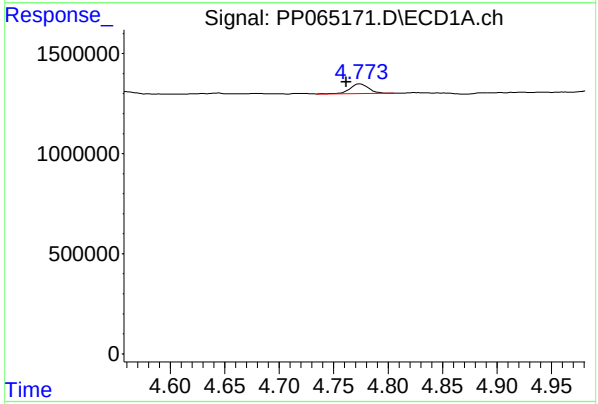
R.T.: 5.702 min
Delta R.T.: -0.016 min
Response: 319649
Conc: 6.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



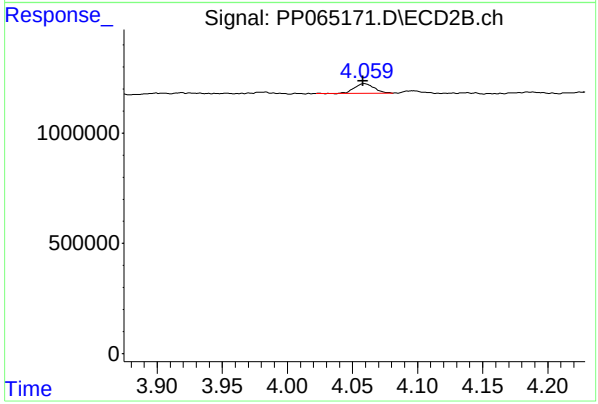
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



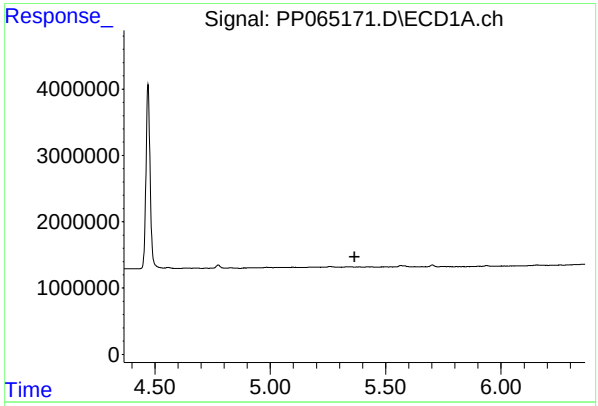
#9 AR-1221-2

R.T.: 4.774 min
Delta R.T.: 0.012 min
Response: 577942
Conc: 38.38 ng/ml



#9 AR-1221-2

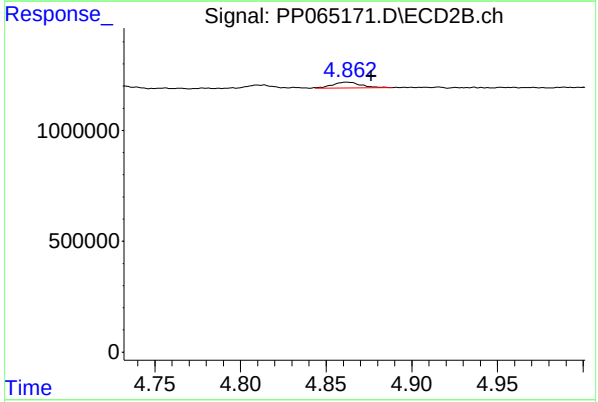
R.T.: 4.059 min
Delta R.T.: 0.001 min
Response: 453204
Conc: 30.16 ng/ml



#12 AR-1232-2

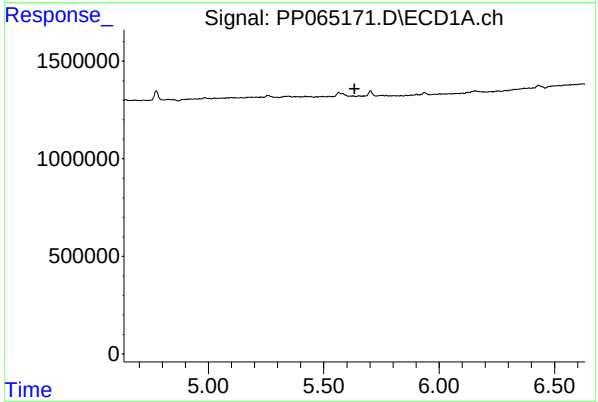
R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



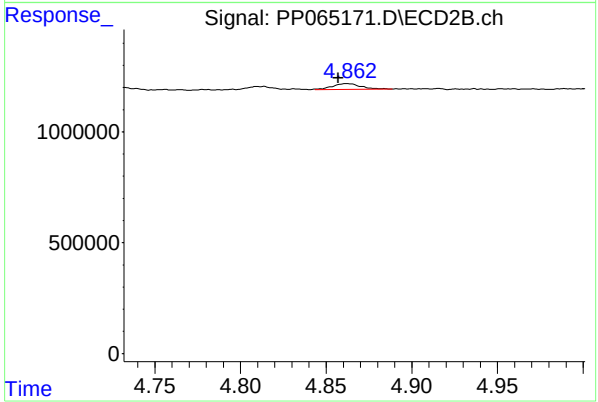
#12 AR-1232-2

R.T.: 4.862 min
Delta R.T.: -0.014 min
Response: 308624
Conc: 9.46 ng/ml



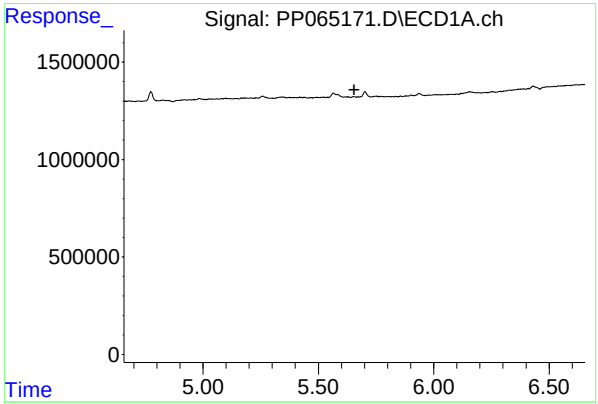
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#16 AR-1242-1

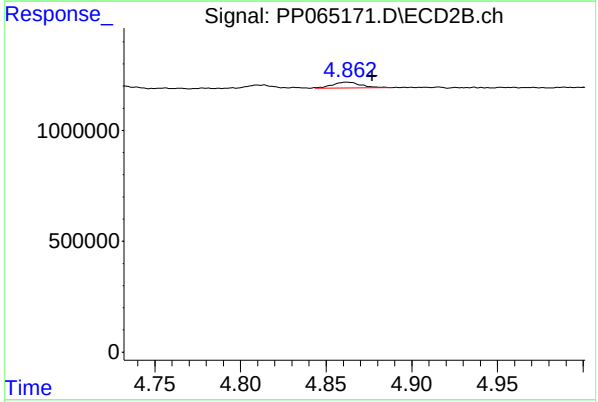
R.T.: 4.862 min
Delta R.T.: 0.005 min
Response: 308624
Conc: 7.68 ng/ml



#17 AR-1242-2

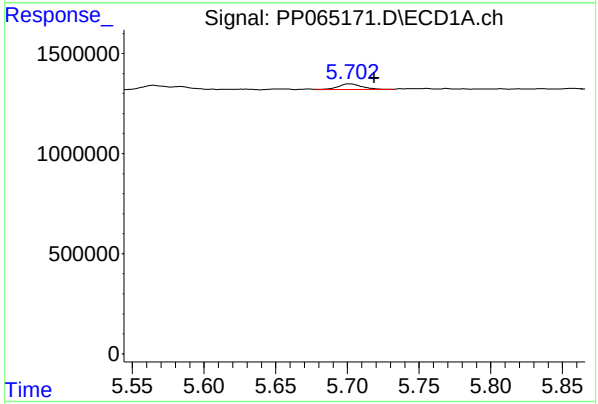
R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



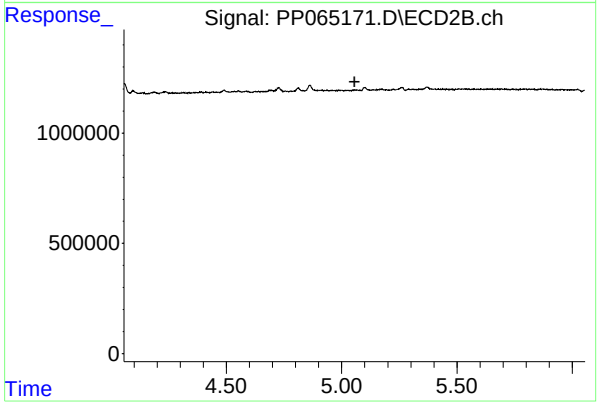
#17 AR-1242-2

R.T.: 4.862 min
Delta R.T.: -0.015 min
Response: 308624
Conc: 5.46 ng/ml



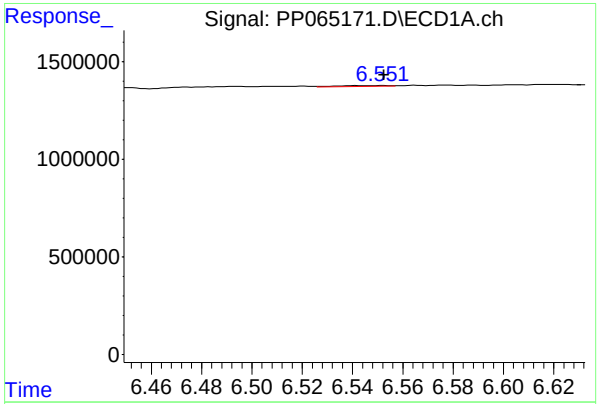
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: -0.017 min
Response: 319649
Conc: 7.64 ng/ml



#18 AR-1242-3

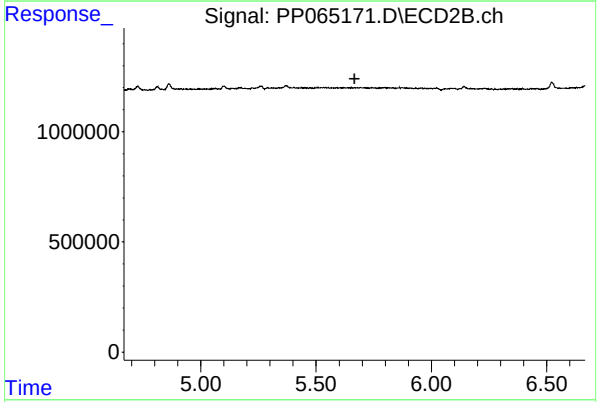
R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



#20 AR-1242-5

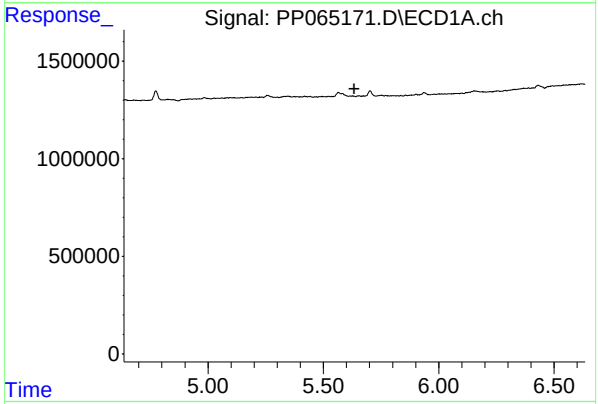
R.T.: 6.552 min
Delta R.T.: 0.000 mi
Response: 52832
Conc: 1.66 ng/m

Instrument :
ECD_P
ClientSampleId :
I.BLK



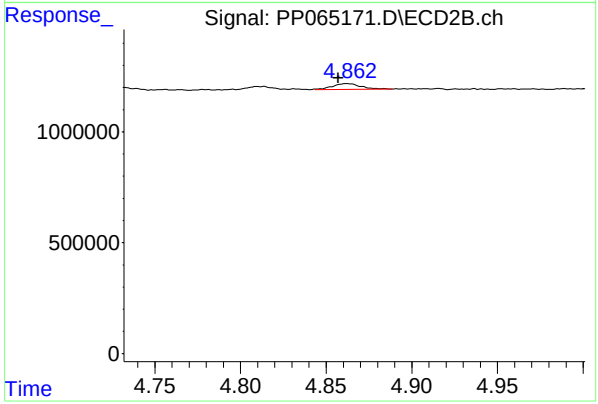
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.667 min
Response: 0
Conc: N.D.



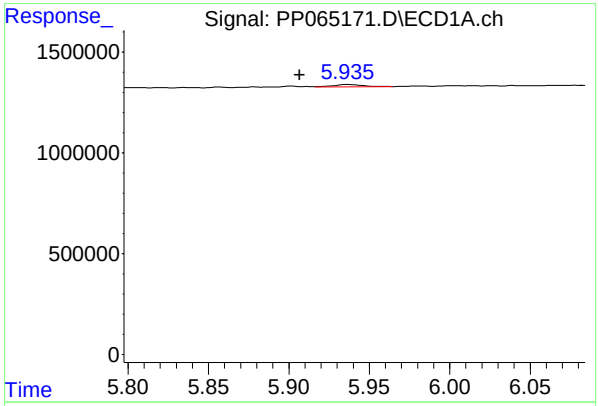
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#21 AR-1248-1

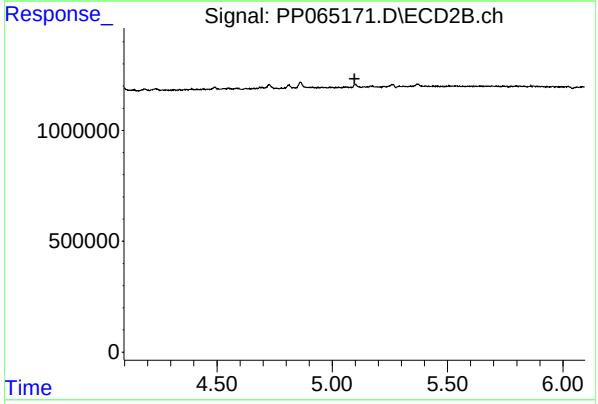
R.T.: 4.862 min
Delta R.T.: 0.005 min
Response: 308624
Conc: 10.24 ng/ml



#22 AR-1248-2

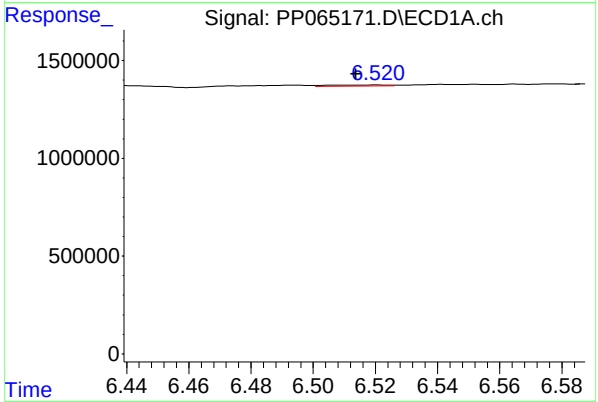
R.T.: 5.936 min
Delta R.T.: 0.029 mi
Response: 142712
Conc: 2.80 ng/m

Instrument :
ECD_P
ClientSampleId :
I.BLK



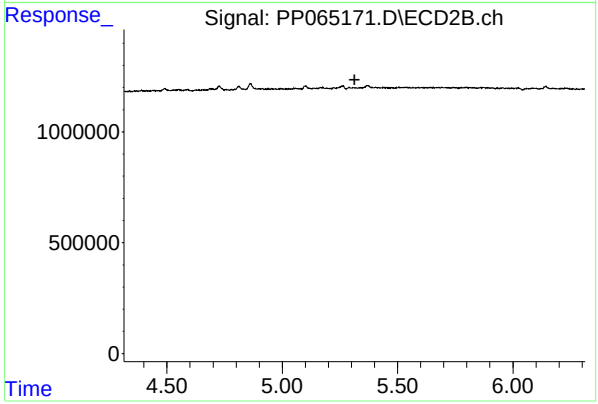
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.096 min
Response: 0
Conc: N.D.



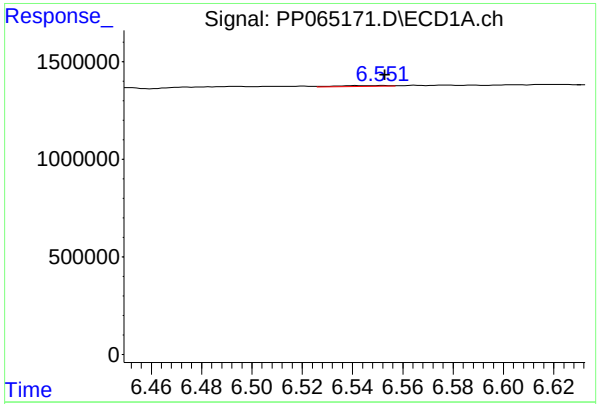
#24 AR-1248-4

R.T.: 6.521 min
Delta R.T.: 0.007 min
Response: 70590
Conc: 1.29 ng/ml



#24 AR-1248-4

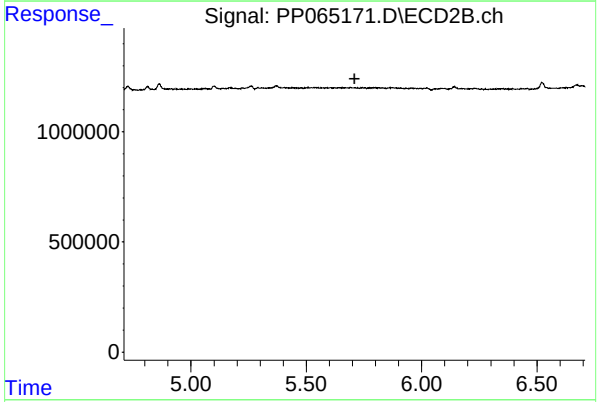
R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



#25 AR-1248-5

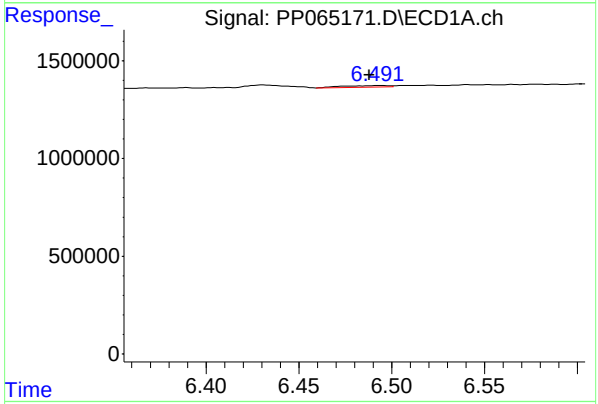
R.T.: 6.552 min
Delta R.T.: -0.001 min
Response: 52832
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



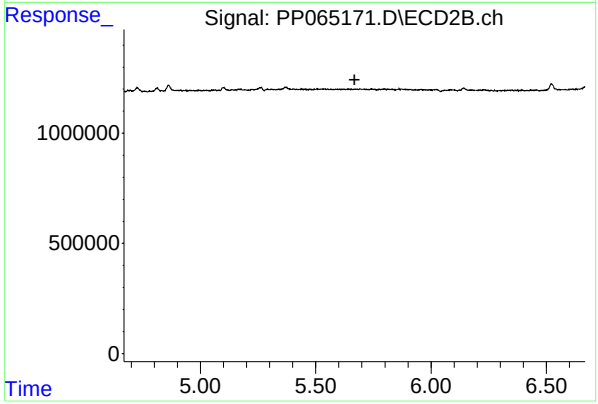
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



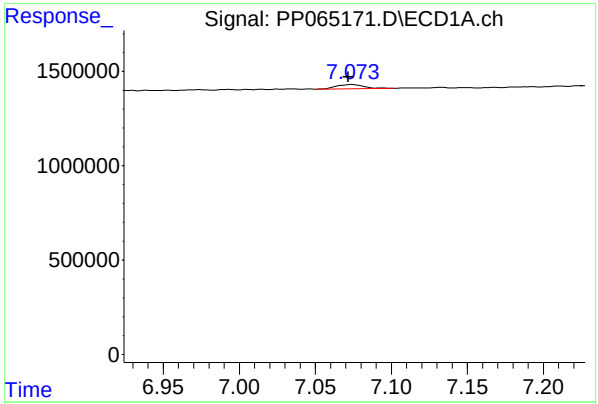
#26 AR-1254-1

R.T.: 6.493 min
Delta R.T.: 0.005 min
Response: 130972
Conc: 2.12 ng/ml



#26 AR-1254-1

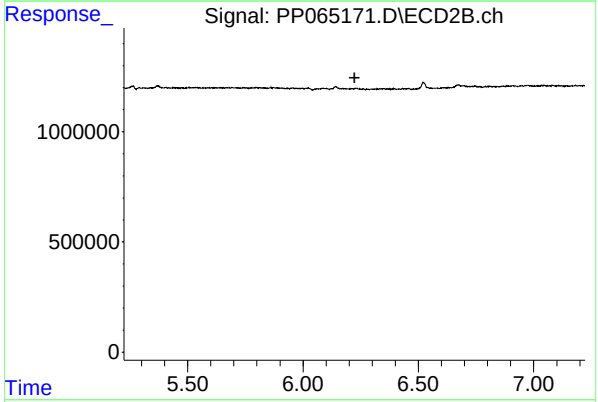
R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



#28 AR-1254-3

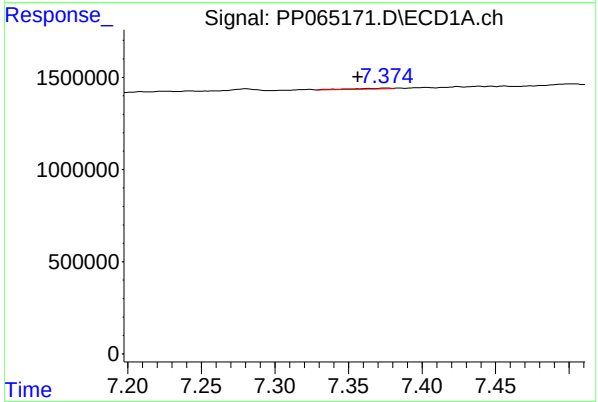
R.T.: 7.074 min
Delta R.T.: 0.002 min
Response: 290749
Conc: 3.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



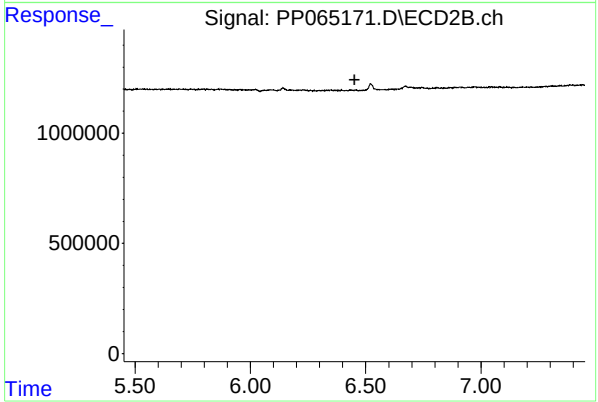
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.



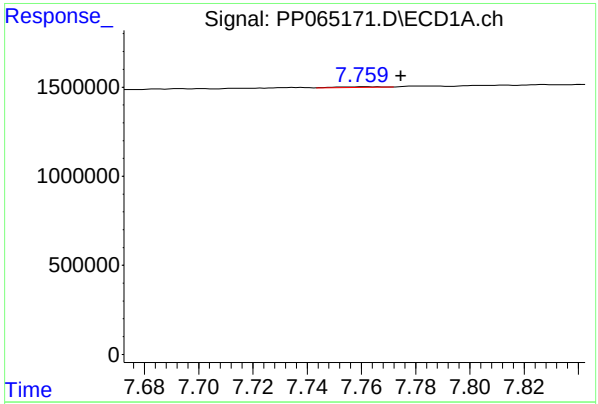
#29 AR-1254-4

R.T.: 7.375 min
Delta R.T.: 0.019 min
Response: 73990
Conc: 1.22 ng/ml



#29 AR-1254-4

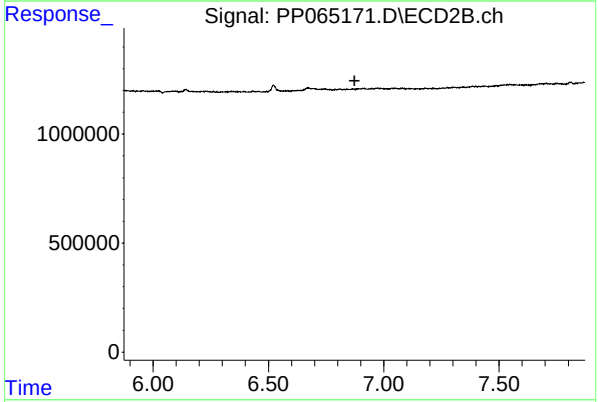
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#30 AR-1254-5

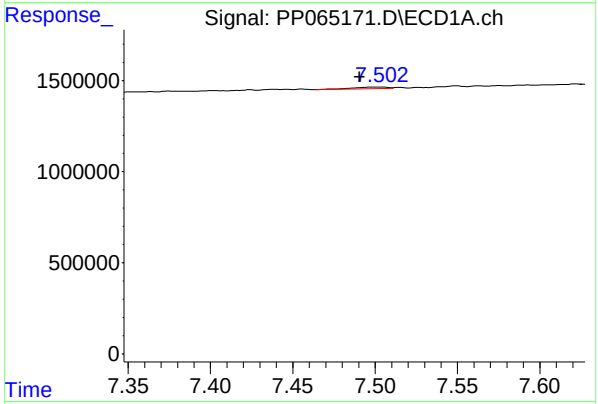
R.T.: 7.760 min
Delta R.T.: -0.014 min
Response: 42927
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



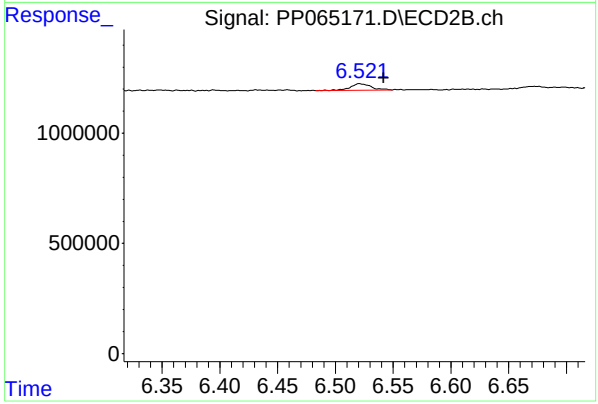
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



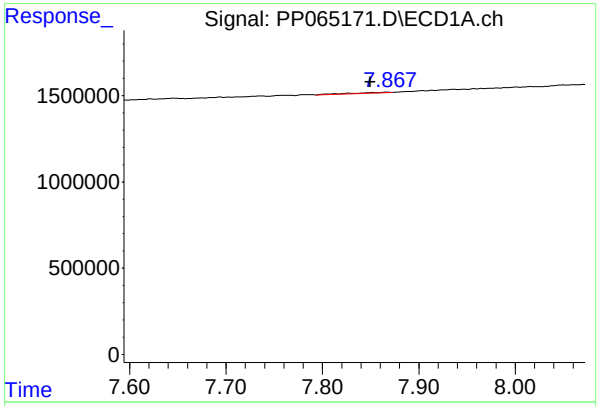
#32 AR-1260-2

R.T.: 7.503 min
Delta R.T.: 0.013 min
Response: 121057
Conc: 1.57 ng/ml



#32 AR-1260-2

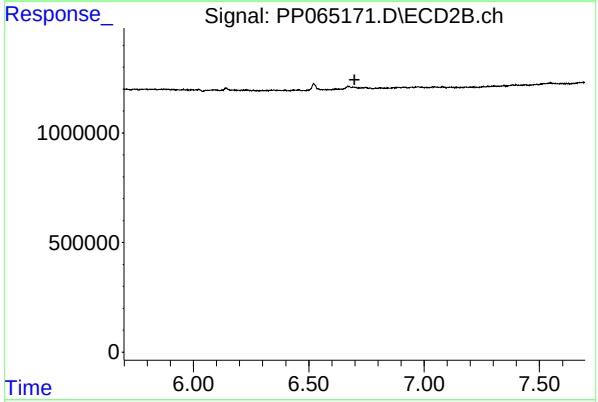
R.T.: 6.521 min
Delta R.T.: -0.021 min
Response: 357056
Conc: 4.13 ng/ml



#33 AR-1260-3

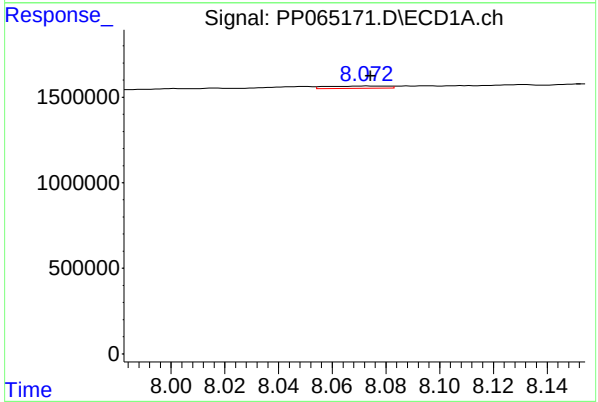
R.T.: 7.868 min
Delta R.T.: 0.018 min
Response: 127412
Conc: 2.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



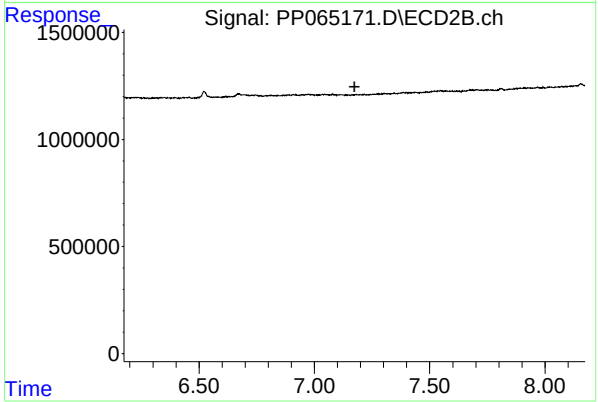
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



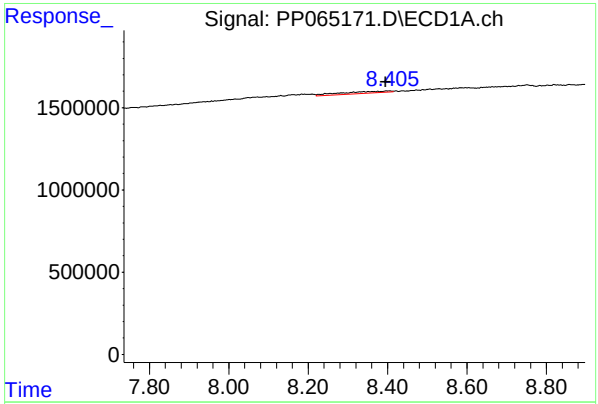
#34 AR-1260-4

R.T.: 8.072 min
Delta R.T.: -0.002 min
Response: 207158
Conc: 3.08 ng/ml



#34 AR-1260-4

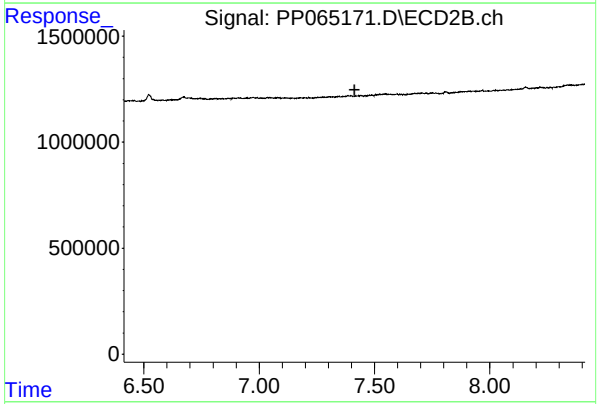
R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



#35 AR-1260-5

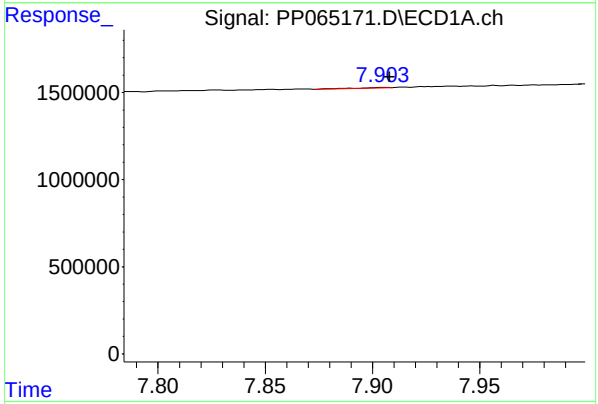
R.T.: 8.405 min
Delta R.T.: 0.011 min
Response: 1036396
Conc: 8.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



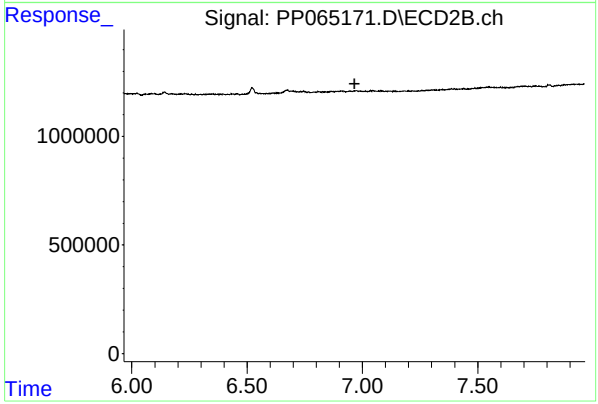
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



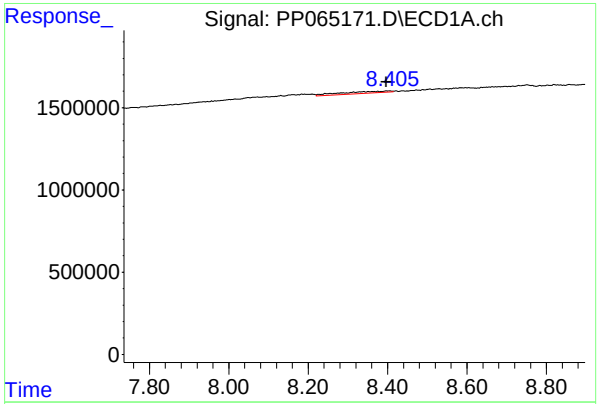
#36 AR-1262-1

R.T.: 7.904 min
Delta R.T.: -0.004 min
Response: 42660
Conc: 1.11 ng/ml



#36 AR-1262-1

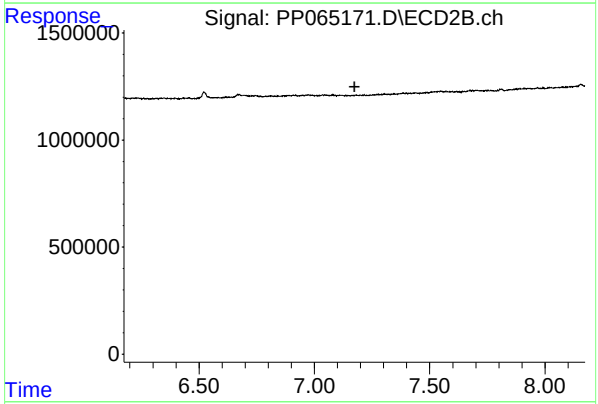
R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#37 AR-1262-2

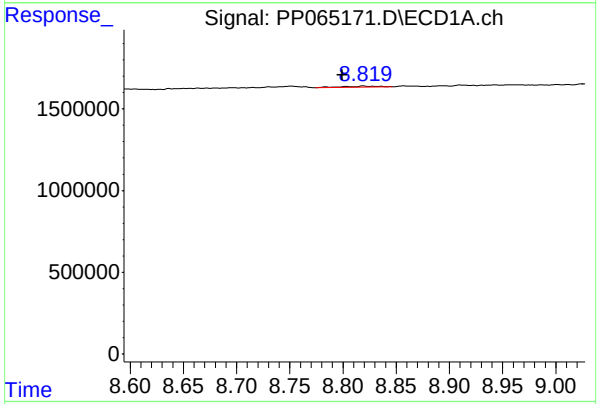
R.T.: 8.405 min
Delta R.T.: 0.009 min
Response: 1036396
Conc: 7.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



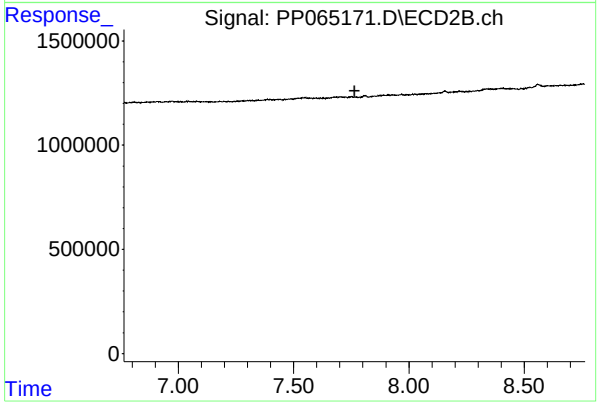
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



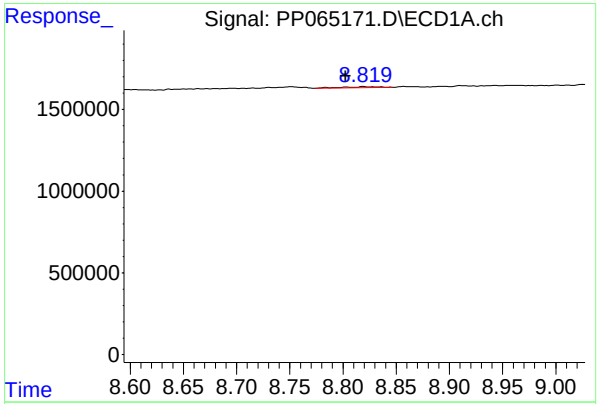
#39 AR-1262-4

R.T.: 8.820 min
Delta R.T.: 0.020 min
Response: 120657
Conc: 1.42 ng/ml



#39 AR-1262-4

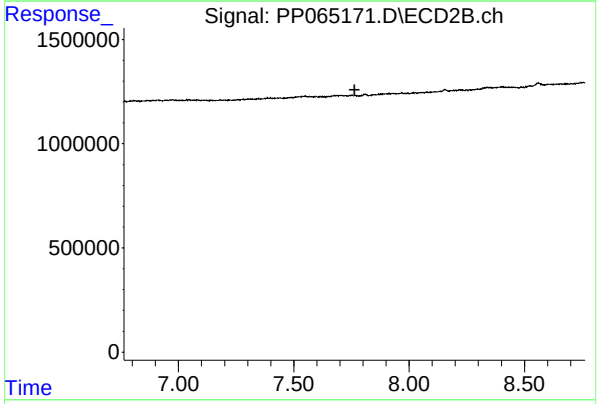
R.T.: 0.000 min
Exp R.T. : 7.764 min
Response: 0
Conc: N.D.



#42 AR-1268-2

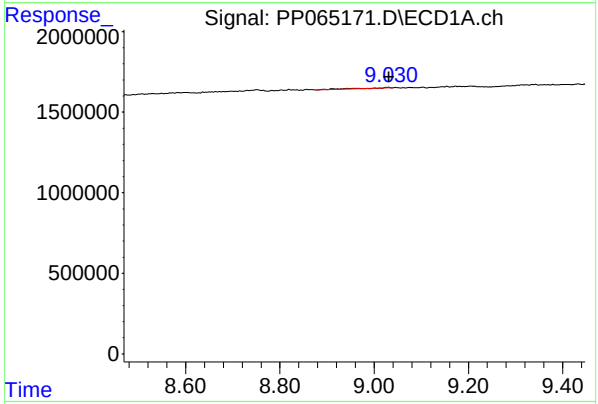
R.T.: 8.820 min
Delta R.T.: 0.017 min
Response: 120657
Conc: 0.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



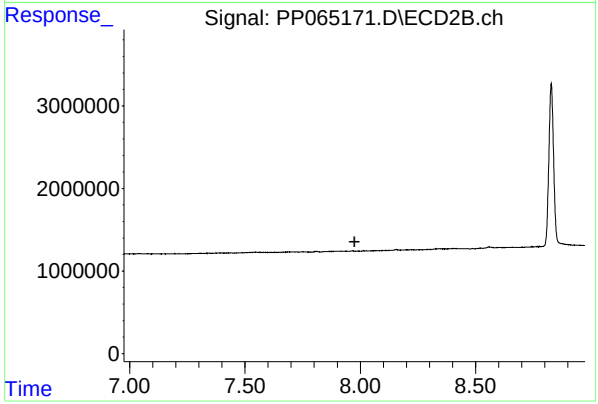
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.764 min
Response: 0
Conc: N.D.



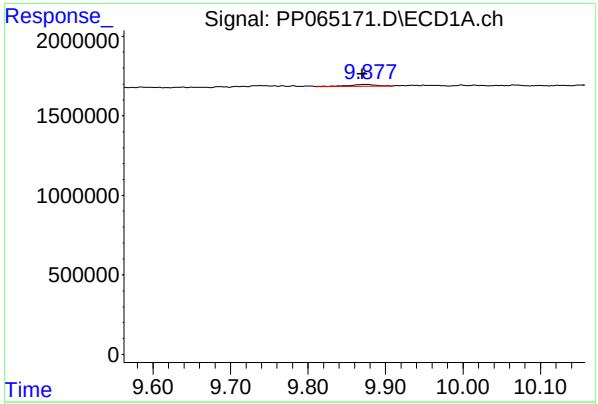
#43 AR-1268-3

R.T.: 9.029 min
Delta R.T.: -0.002 min
Response: 162239
Conc: 1.07 ng/ml



#43 AR-1268-3

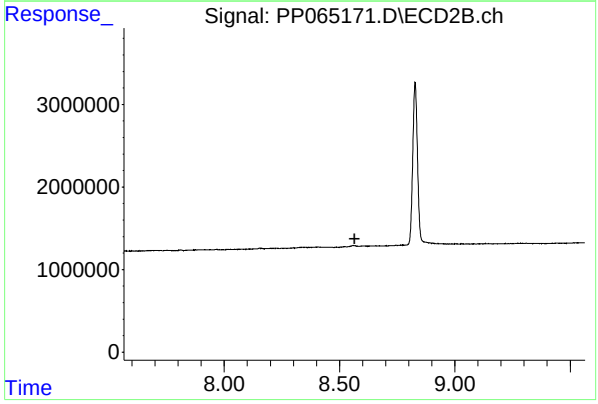
R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.876 min
Delta R.T.: 0.006 mi
Response: 244745
Conc: 0.54 ng/m

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.