Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
Data File : PR046219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2020 21:21
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 04:26:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 2020
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...	4.766	3.988	31271267	228.5E6	17.000	18.568	
2)	SA Decachlor...	10.768	9.114	38194456	322.4E6	19.323	20.822	
	Target Compounds							
5)	L1 AR-1016-3	6.040	0.000	47965	0	0.807	N.D.	#
6)	L1 AR-1016-4	6.153	0.000	118287	0	2.372	N.D.	#
7)	L1 AR-1016-5	6.442	0.000	80989	0	1.647	N.D.	#
8)	L2 AR-1221-1	4.963f	4.174f	66440	3937137	3.361	27.504	#
9)	L2 AR-1221-2	5.081	4.295	373002	3419370	25.408	35.922	#
12)	L3 AR-1232-2	5.705f	0.000	139260	0	7.198	N.D.	#
13)	L3 AR-1232-3	6.010f	0.000	28913	0	0.725	N.D.	#
14)	L3 AR-1232-4	6.153	0.000	118287	0	5.936	N.D.	#
15)	L3 AR-1232-5	6.222	0.000	42982	0	2.850	N.D.	#
18)	L4 AR-1242-3	6.040	0.000	47965	0	1.049	N.D.	#
19)	L4 AR-1242-4	6.153	0.000	118287	0	3.095	N.D.	#
20)	L4 AR-1242-5	6.890	5.922f	28567	11074845	0.646	30.000	#
22)	L5 AR-1248-2	6.222	0.000	42982	0	0.788	N.D.	#
23)	L5 AR-1248-3	6.442	0.000	80989	0	1.305	N.D.	#
24)	L5 AR-1248-4	6.824f	0.000	407365	0	5.529	N.D.	#
25)	L5 AR-1248-5	6.890	5.922f	28567	11074845	0.407	22.876	#
26)	L6 AR-1254-1	6.824	5.922f	407365	11074845	5.276	14.062	#
27)	L6 AR-1254-2	7.006f	0.000	70223	0	0.574	N.D.	#
28)	L6 AR-1254-3	7.392f	0.000	48353	0	0.361	N.D.	#
29)	L6 AR-1254-4	7.697	0.000	34896	0	0.340	N.D.	#
30)	L6 AR-1254-5	8.098f	0.000	82721	0	0.744	N.D.	#
32)	L7 AR-1260-2	7.827	0.000	161716	0	1.408	N.D.	#
33)	L7 AR-1260-3	8.177	0.000	50789	0	0.565	N.D.	#
34)	L7 AR-1260-4	8.444	0.000	243310	0	2.337	N.D.	#
36)	L8 AR-1262-1	8.177	0.000	50789	0	0.417	N.D.	#
38)	L8 AR-1262-3	9.139f	0.000	52091	0	0.533	N.D.	#
41)	L9 AR-1268-1	9.139f	0.000	52091	0	0.174	N.D.	#
43)	L9 AR-1268-3	9.462	8.209	496143	6862633	2.161	3.417	#
45)	L9 AR-1268-5	10.394	8.831	651398	2458457	0.833	0.388	#

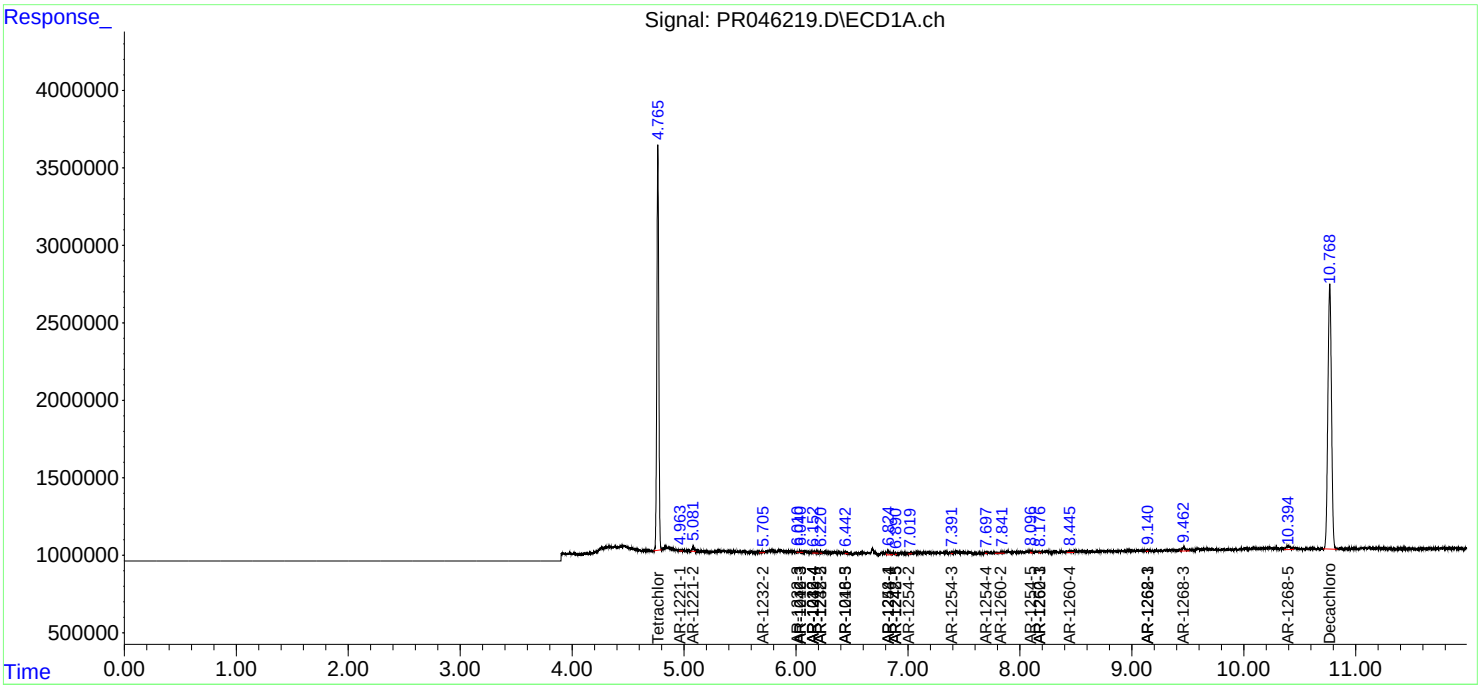
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

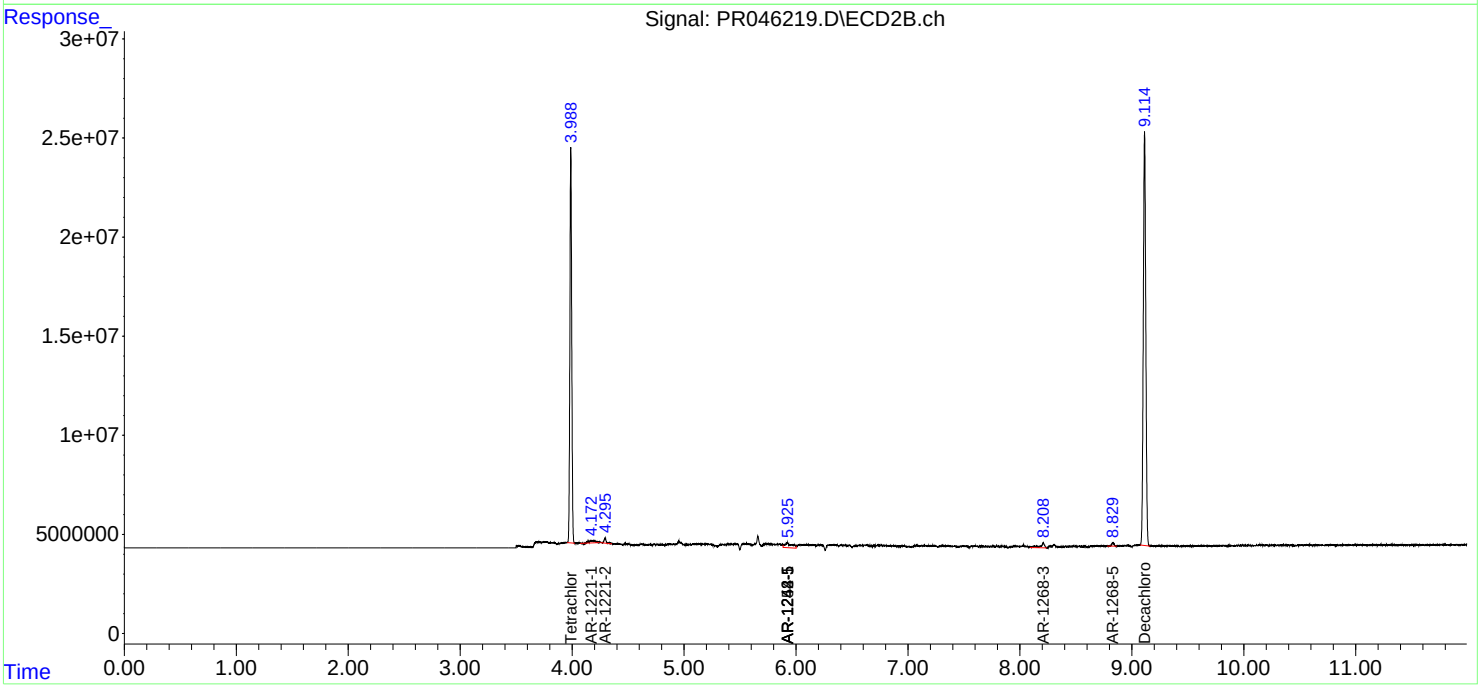
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
Data File : PR046219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2020 21:21
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

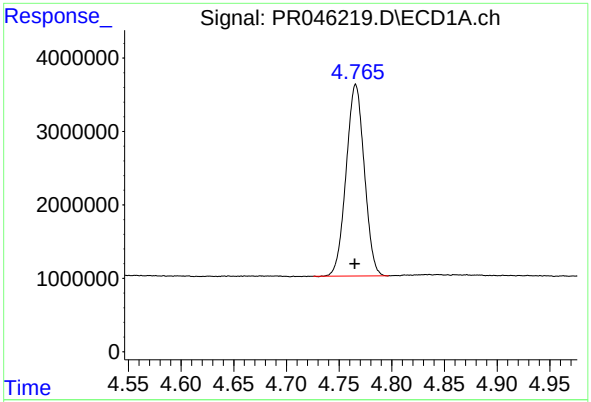
Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 04:26:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 2020
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



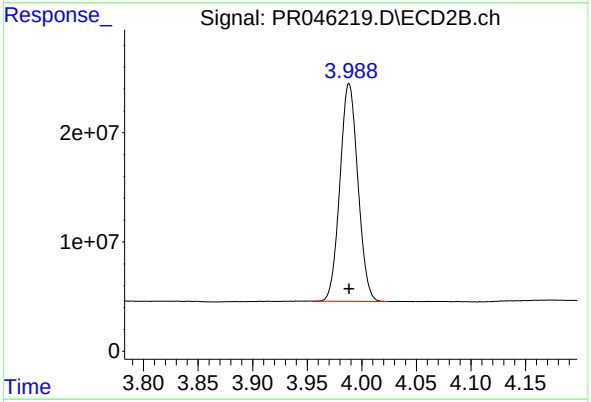




#1 Tetrachloro-m-xylene

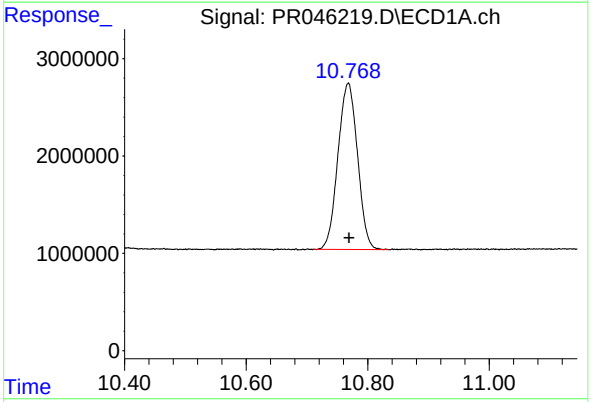
R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 31271267
Conc: 17.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



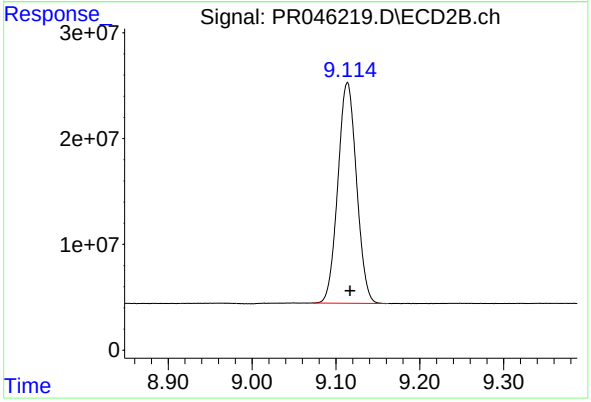
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 228499575
Conc: 18.57 ng/ml



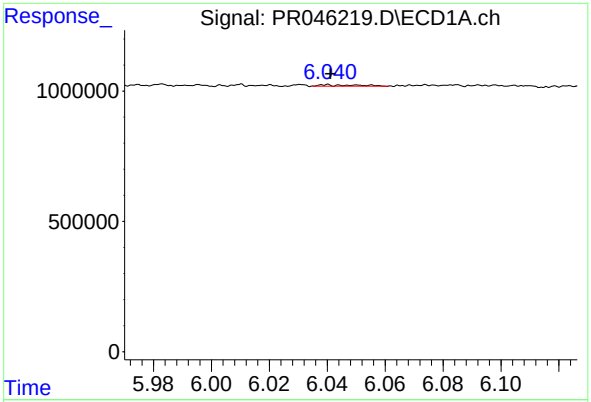
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: -0.002 min
Response: 38194456
Conc: 19.32 ng/ml



#2 Decachlorobiphenyl

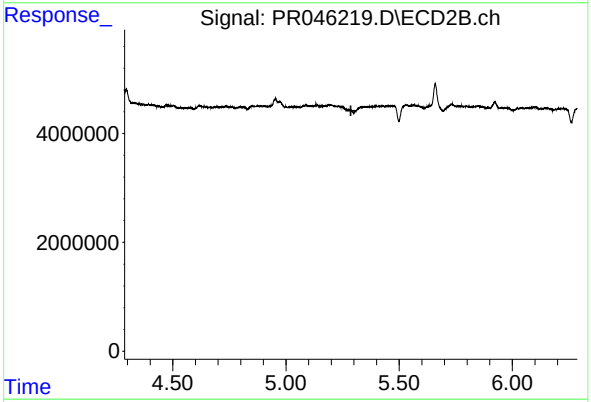
R.T.: 9.114 min
Delta R.T.: -0.003 min
Response: 322398256
Conc: 20.82 ng/ml



#5 AR-1016-3

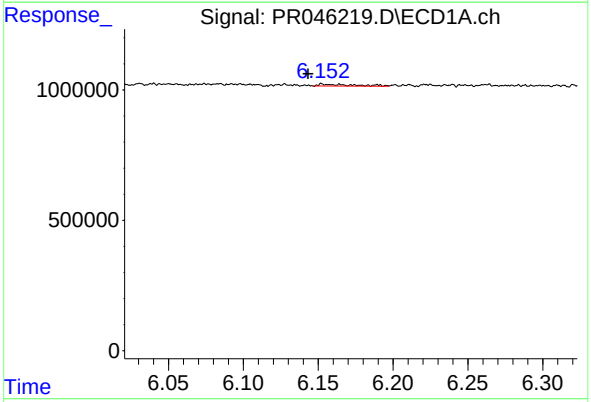
R.T.: 6.040 min
Delta R.T.: -0.001 min
Response: 47965
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



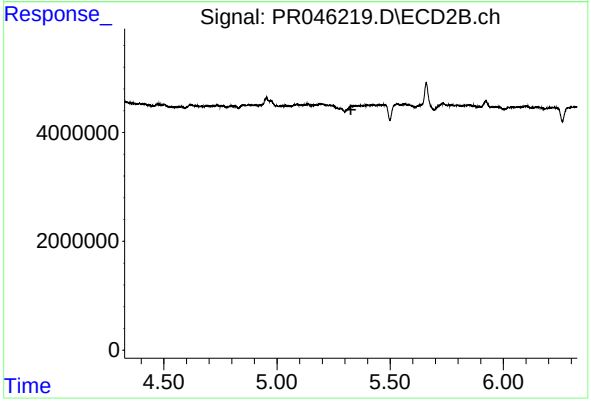
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



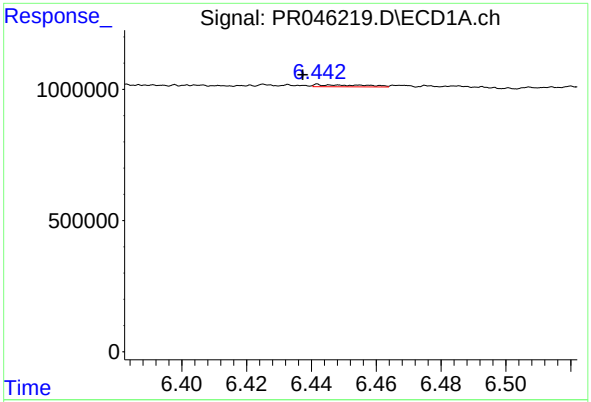
#6 AR-1016-4

R.T.: 6.153 min
Delta R.T.: 0.009 min
Response: 118287
Conc: 2.37 ng/ml



#6 AR-1016-4

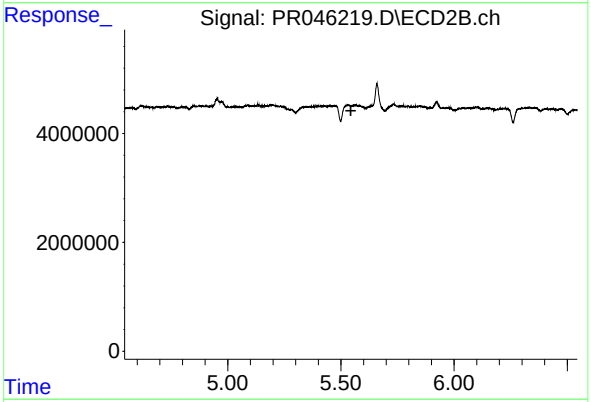
R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



#7 AR-1016-5

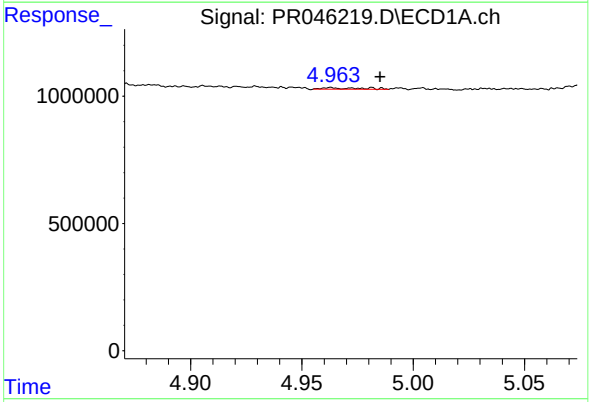
R.T.: 6.442 min
Delta R.T.: 0.005 min
Response: 80989
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



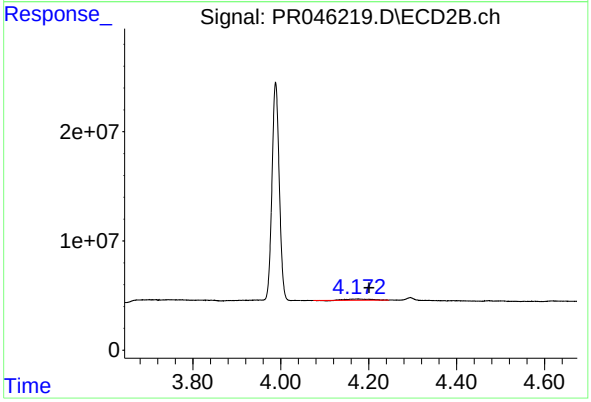
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



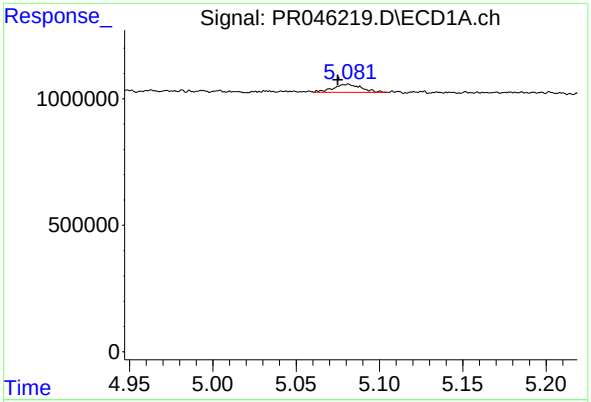
#8 AR-1221-1

R.T.: 4.963 min
Delta R.T.: -0.022 min
Response: 66440
Conc: 3.36 ng/ml



#8 AR-1221-1

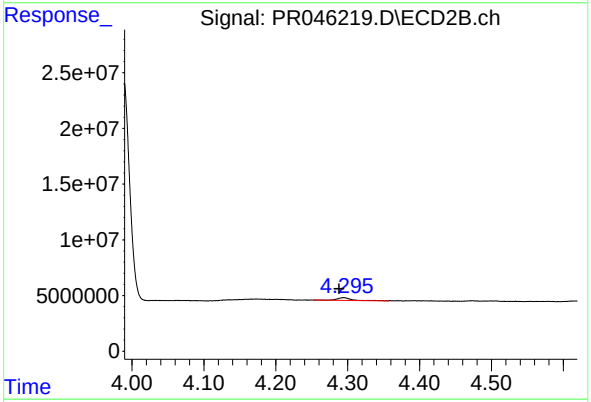
R.T.: 4.174 min
Delta R.T.: -0.027 min
Response: 3937137
Conc: 27.50 ng/ml



#9 AR-1221-2

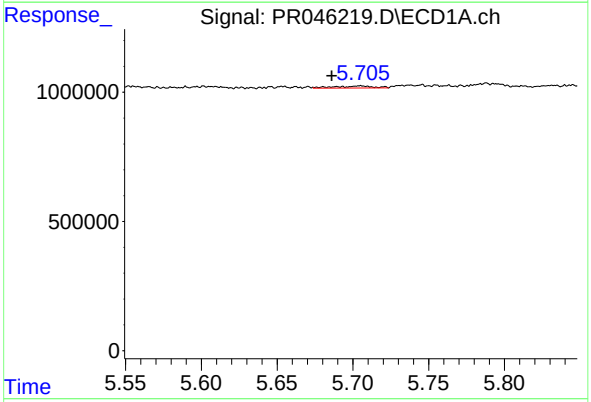
R.T.: 5.081 min
Delta R.T.: 0.006 min
Response: 373002
Conc: 25.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



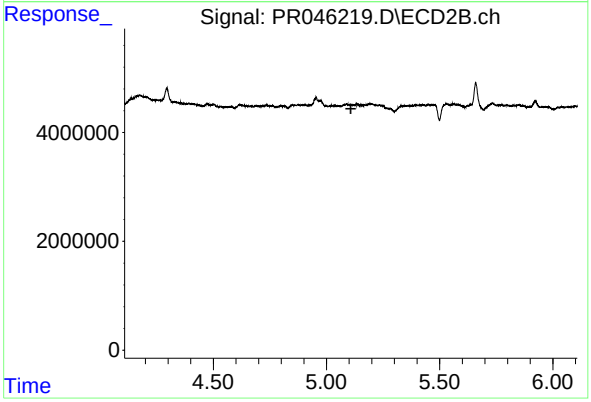
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: 0.007 min
Response: 3419370
Conc: 35.92 ng/ml



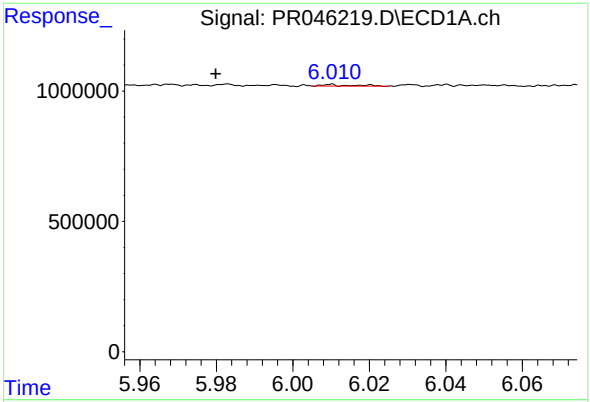
#12 AR-1232-2

R.T.: 5.705 min
Delta R.T.: 0.019 min
Response: 139260
Conc: 7.20 ng/ml



#12 AR-1232-2

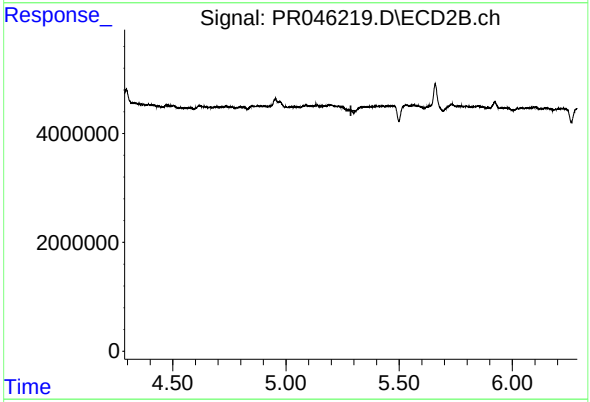
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#13 AR-1232-3

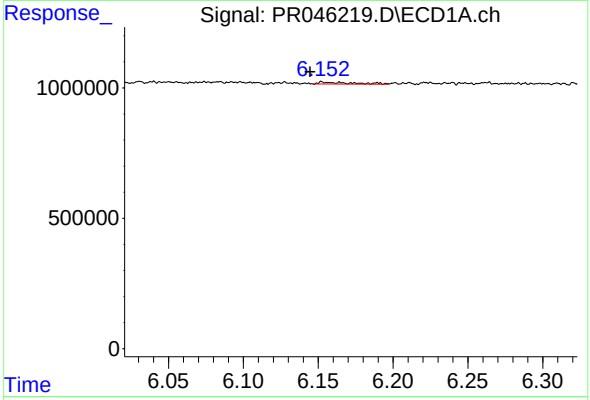
R.T.: 6.010 min
Delta R.T.: 0.030 min
Response: 28913
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



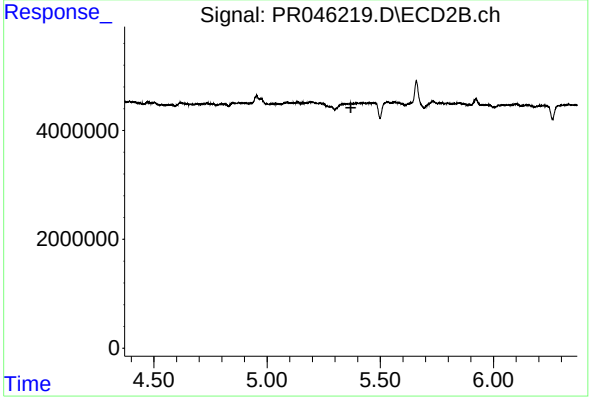
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



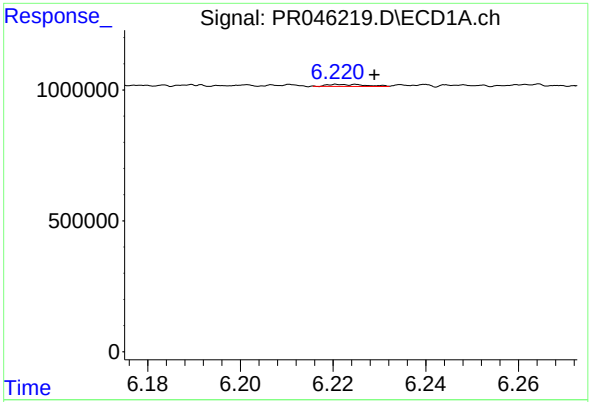
#14 AR-1232-4

R.T.: 6.153 min
Delta R.T.: 0.008 min
Response: 118287
Conc: 5.94 ng/ml



#14 AR-1232-4

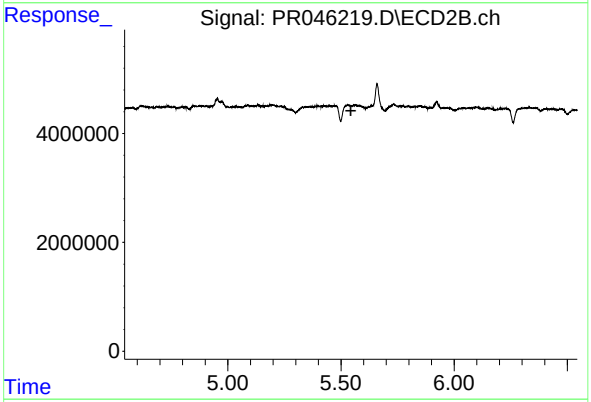
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#15 AR-1232-5

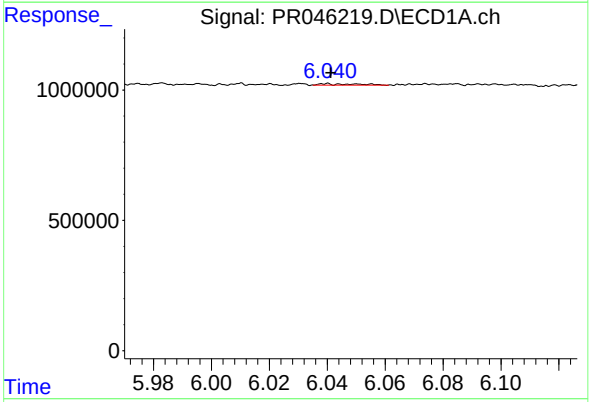
R.T.: 6.222 min
Delta R.T.: -0.007 min
Response: 42982
Conc: 2.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



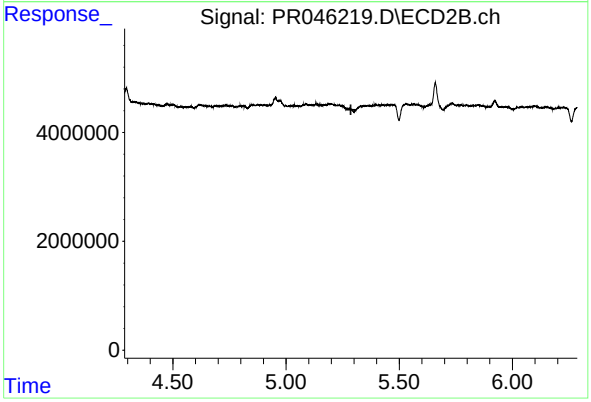
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



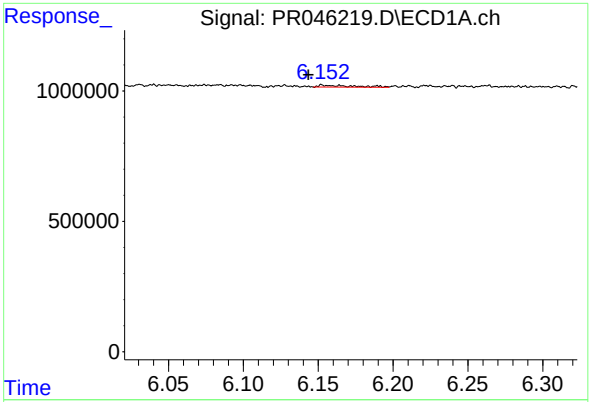
#18 AR-1242-3

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 47965
Conc: 1.05 ng/ml



#18 AR-1242-3

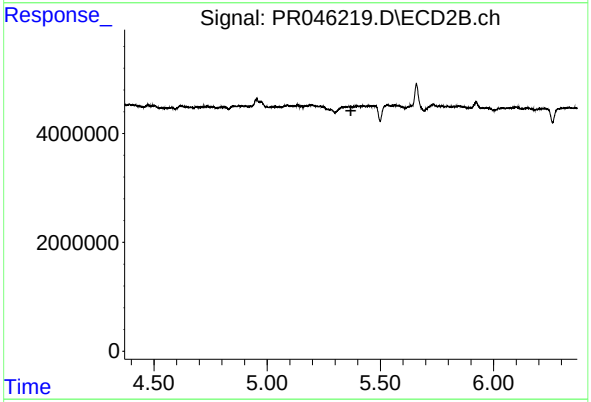
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#19 AR-1242-4

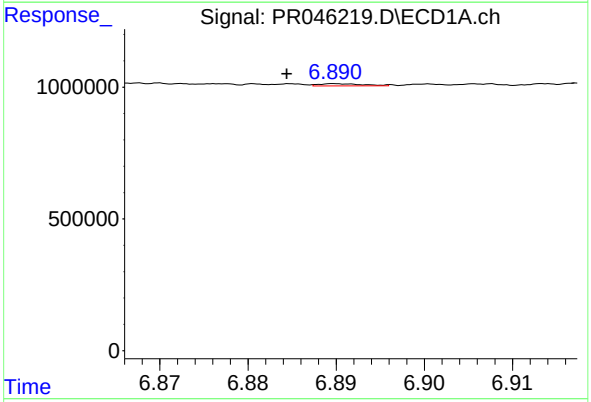
R.T.: 6.153 min
Delta R.T.: 0.009 min
Response: 118287
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



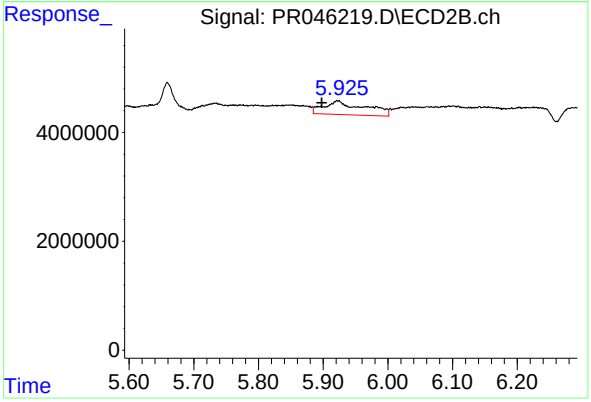
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



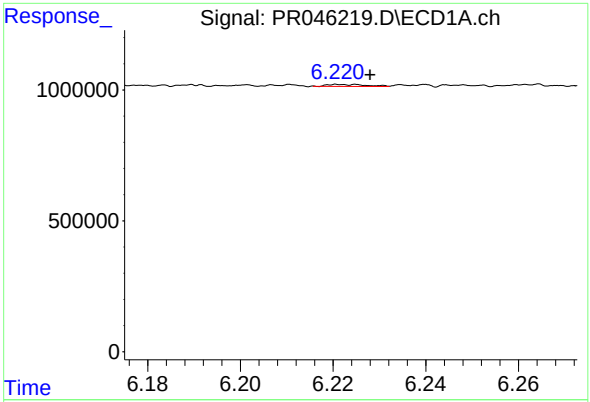
#20 AR-1242-5

R.T.: 6.890 min
Delta R.T.: 0.006 min
Response: 28567
Conc: 0.65 ng/ml



#20 AR-1242-5

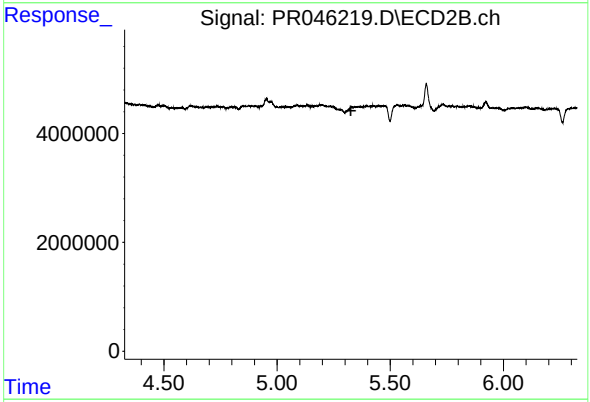
R.T.: 5.922 min
Delta R.T.: 0.025 min
Response: 11074845
Conc: 30.00 ng/ml



#22 AR-1248-2

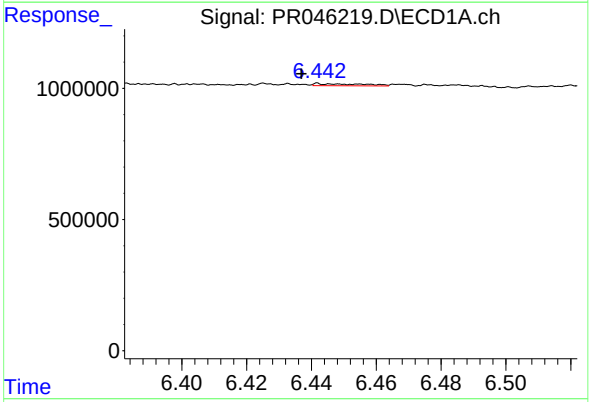
R.T.: 6.222 min
Delta R.T.: -0.006 min
Response: 42982
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



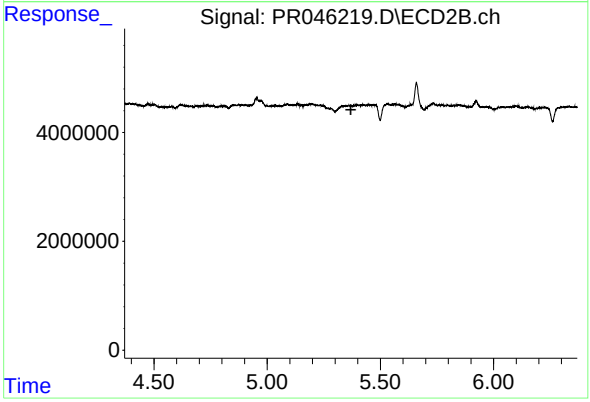
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



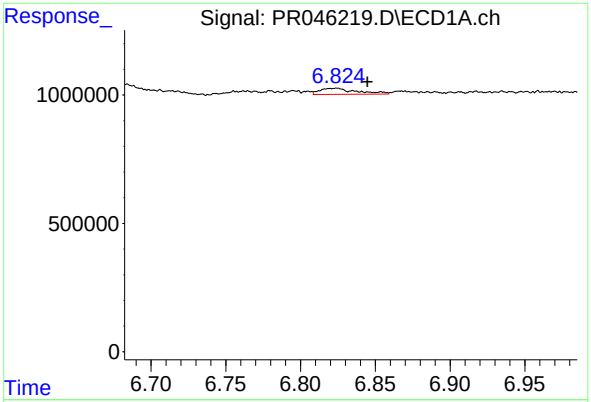
#23 AR-1248-3

R.T.: 6.442 min
Delta R.T.: 0.006 min
Response: 80989
Conc: 1.30 ng/ml



#23 AR-1248-3

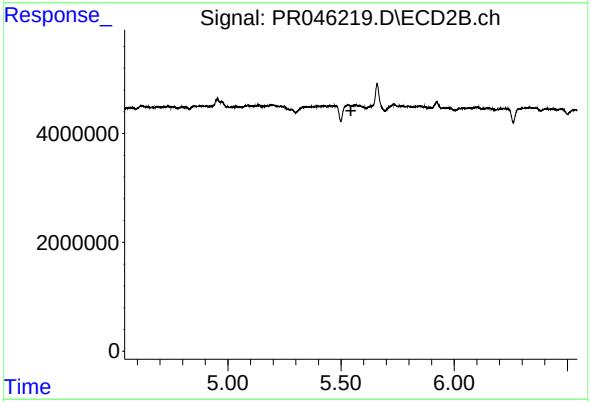
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#24 AR-1248-4

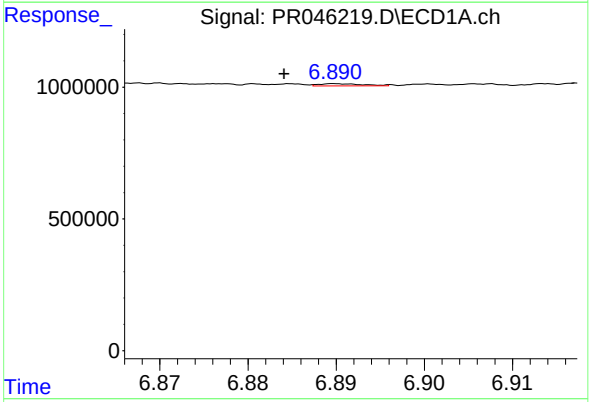
R.T.: 6.824 min
Delta R.T.: -0.021 min
Response: 407365
Conc: 5.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



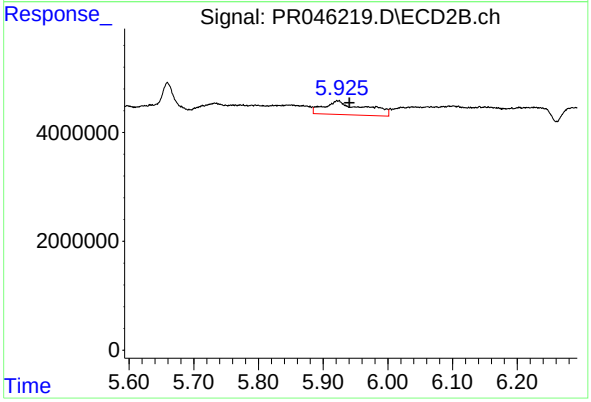
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



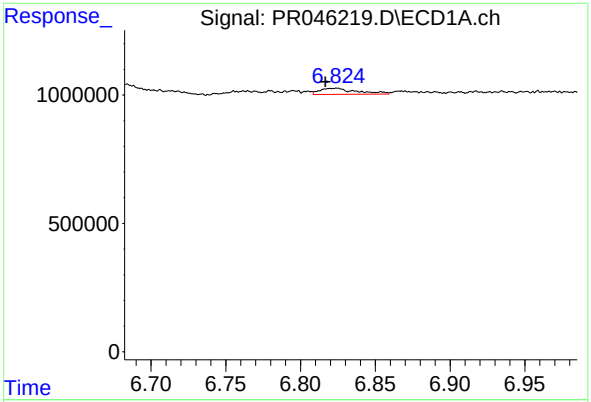
#25 AR-1248-5

R.T.: 6.890 min
Delta R.T.: 0.006 min
Response: 28567
Conc: 0.41 ng/ml



#25 AR-1248-5

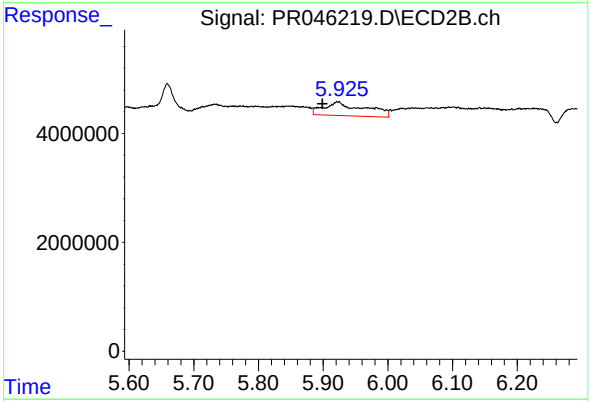
R.T.: 5.922 min
Delta R.T.: -0.018 min
Response: 11074845
Conc: 22.88 ng/ml



#26 AR-1254-1

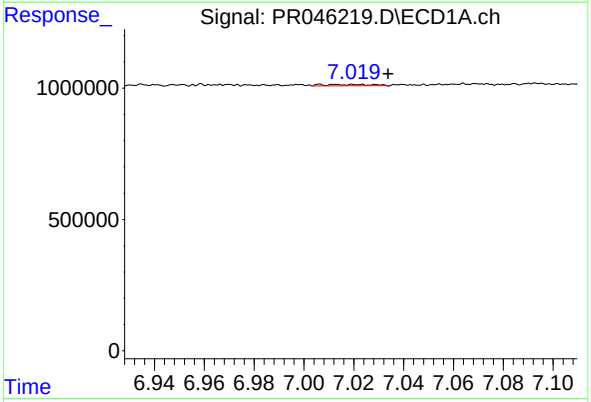
R.T.: 6.824 min
Delta R.T.: 0.007 min
Response: 407365
Conc: 5.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



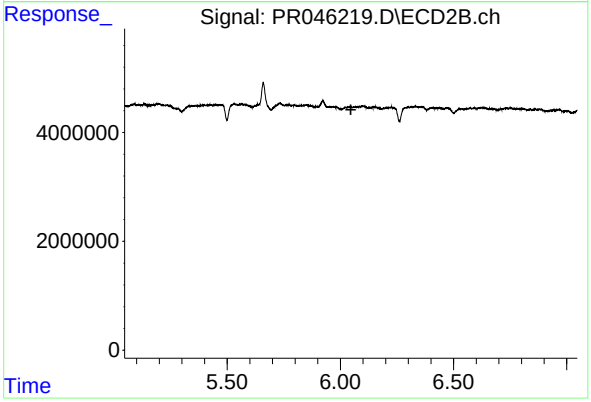
#26 AR-1254-1

R.T.: 5.922 min
Delta R.T.: 0.023 min
Response: 11074845
Conc: 14.06 ng/ml



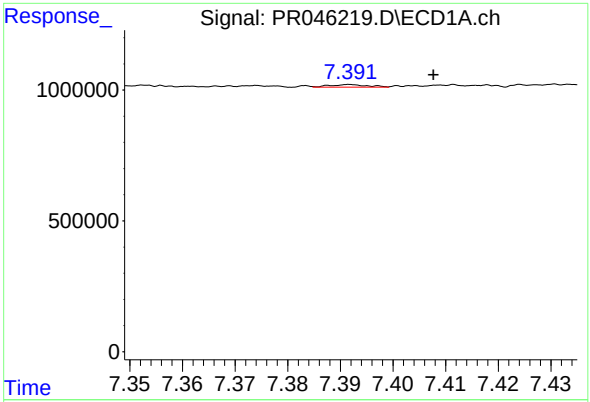
#27 AR-1254-2

R.T.: 7.006 min
Delta R.T.: -0.027 min
Response: 70223
Conc: 0.57 ng/ml



#27 AR-1254-2

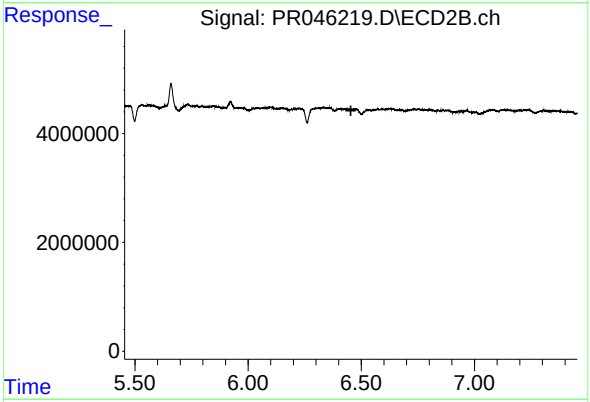
R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



#28 AR-1254-3

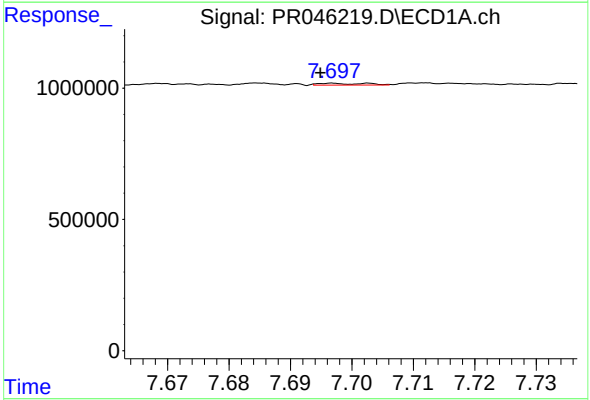
R.T.: 7.392 min
Delta R.T.: -0.016 min
Response: 48353
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



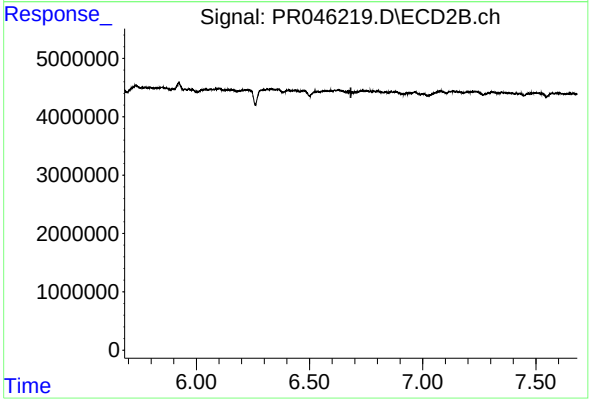
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



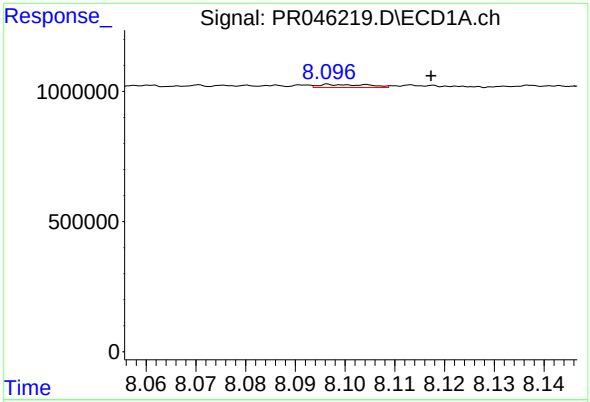
#29 AR-1254-4

R.T.: 7.697 min
Delta R.T.: 0.002 min
Response: 34896
Conc: 0.34 ng/ml



#29 AR-1254-4

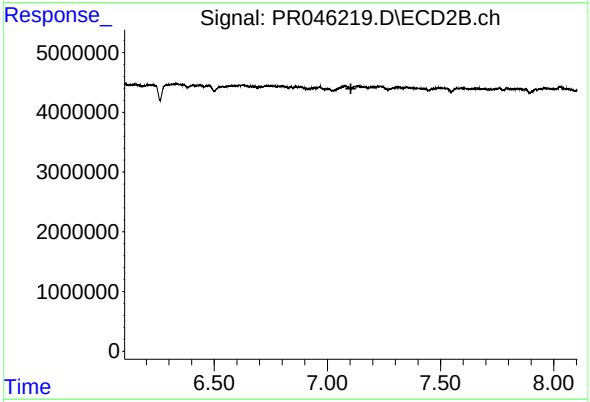
R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



#30 AR-1254-5

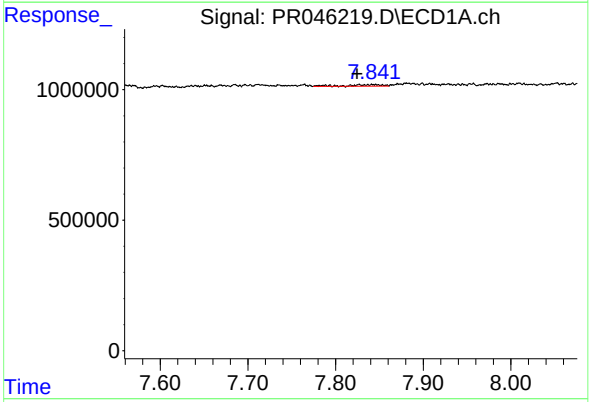
R.T.: 8.098 min
Delta R.T.: -0.020 min
Response: 82721
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



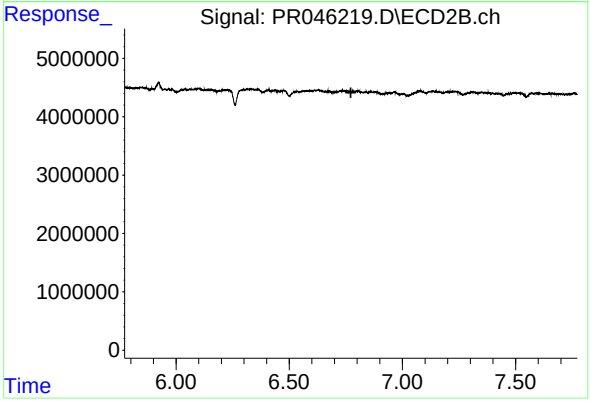
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



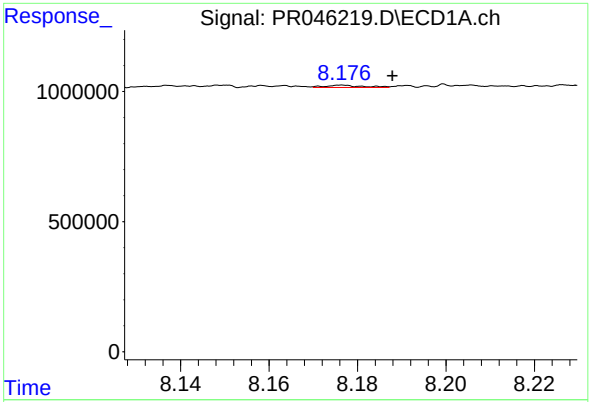
#32 AR-1260-2

R.T.: 7.827 min
Delta R.T.: 0.003 min
Response: 161716
Conc: 1.41 ng/ml



#32 AR-1260-2

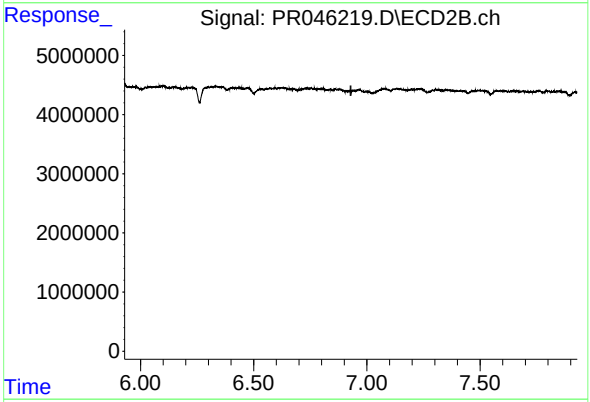
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#33 AR-1260-3

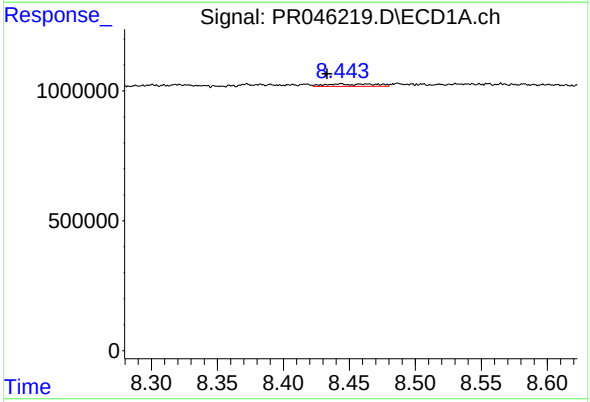
R.T.: 8.177 min
Delta R.T.: -0.011 min
Response: 50789
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



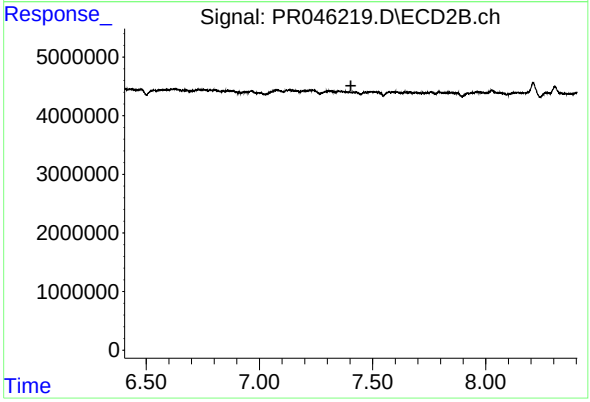
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.



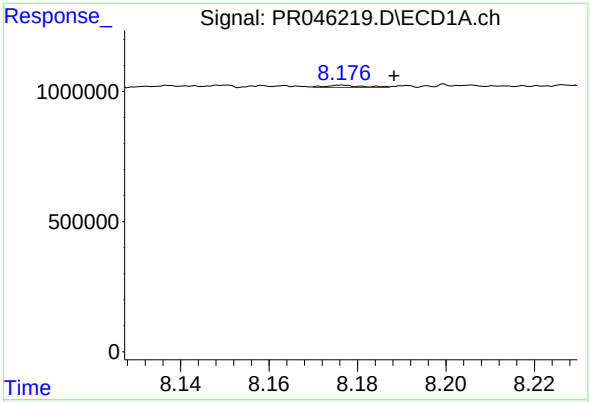
#34 AR-1260-4

R.T.: 8.444 min
Delta R.T.: 0.011 min
Response: 243310
Conc: 2.34 ng/ml



#34 AR-1260-4

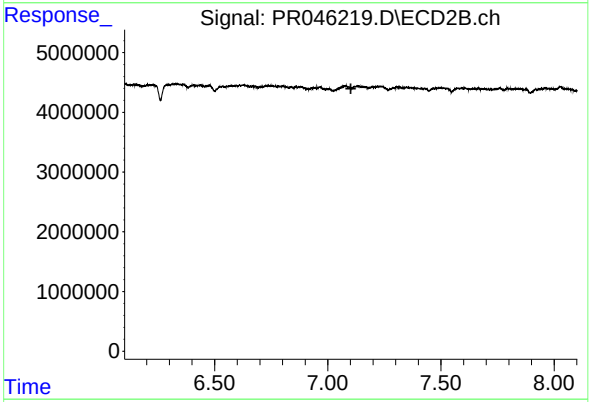
R.T.: 0.000 min
Exp R.T. : 7.404 min
Response: 0
Conc: N.D.



#36 AR-1262-1

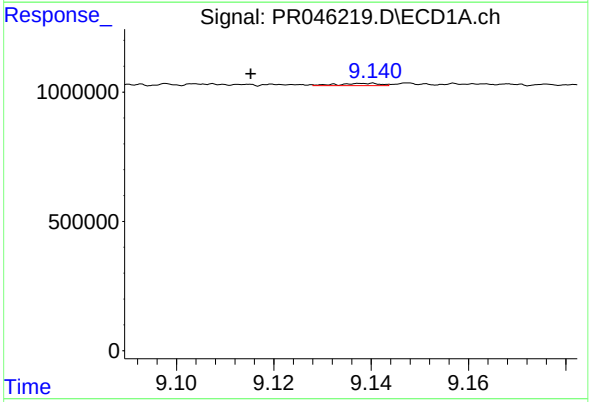
R.T.: 8.177 min
Delta R.T.: -0.012 min
Response: 50789
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



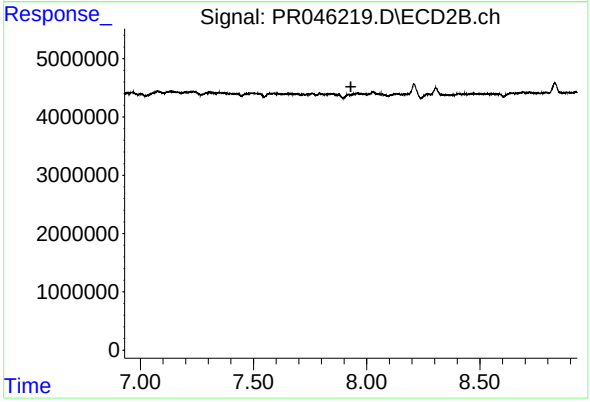
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



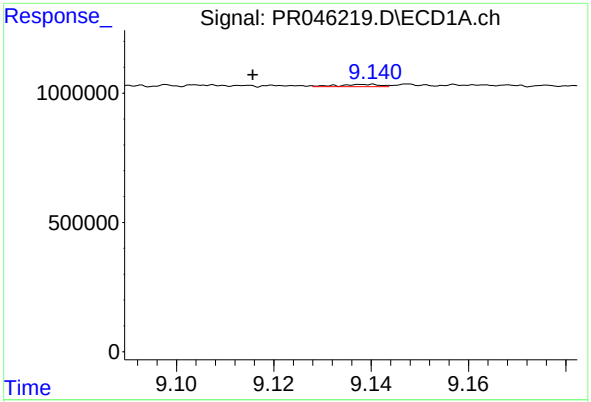
#38 AR-1262-3

R.T.: 9.139 min
Delta R.T.: 0.024 min
Response: 52091
Conc: 0.53 ng/ml



#38 AR-1262-3

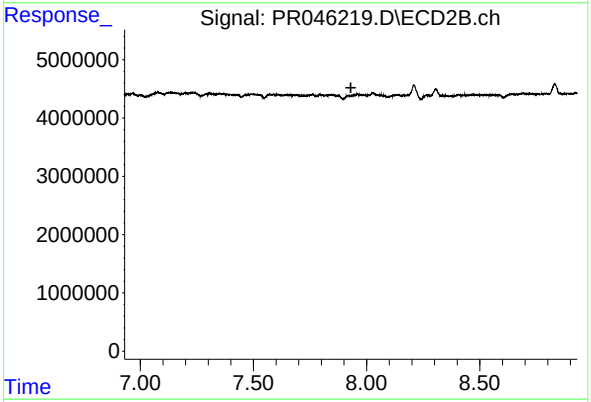
R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



#41 AR-1268-1

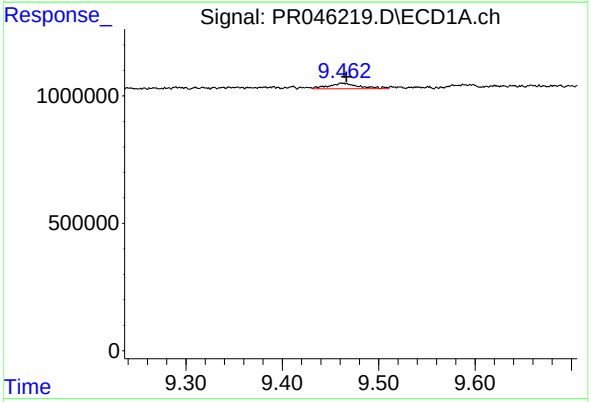
R.T.: 9.139 min
Delta R.T.: 0.023 min
Response: 52091
Conc: 0.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



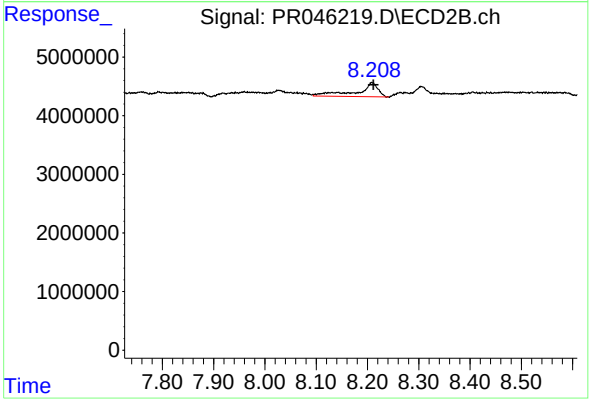
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



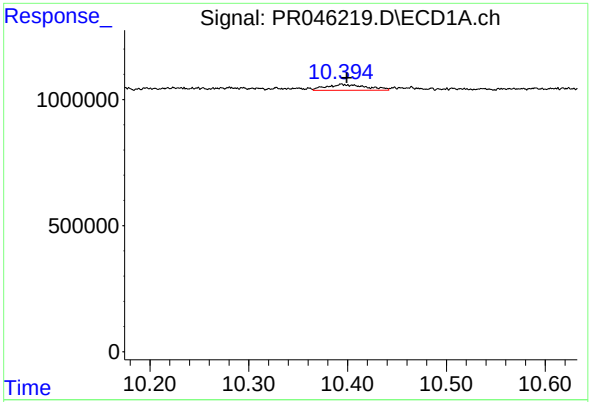
#43 AR-1268-3

R.T.: 9.462 min
Delta R.T.: -0.005 min
Response: 496143
Conc: 2.16 ng/ml



#43 AR-1268-3

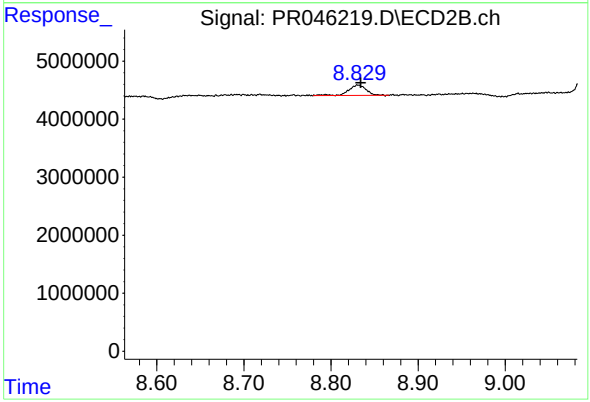
R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 6862633
Conc: 3.42 ng/ml



#45 AR-1268-5

R.T.: 10.394 min
Delta R.T.: -0.005 min
Response: 651398
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.831 min
Delta R.T.: -0.003 min
Response: 2458457
Conc: 0.39 ng/ml