Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051121\
Data File : PR050236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2021 09:49
Operator : DD\AJ
Sample : AIBLK77
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AIBLK077

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 22:51:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.636	3.816	86854650	130.8E6	25.692	26.842	
2)	SA Decachlor...	10.511	8.845	234.6E6	289.4E6	42.951	43.736	
	Target Compounds							
3)	L1 AR-1016-1	5.769f	4.866f	1104564	-290747	6.027	N.D.	#
4)	L1 AR-1016-2	5.769f	4.866f	1104564	-290747	4.237	N.D.	#
7)	L1 AR-1016-5	0.000	5.359	0	451903	N.D.	2.763	#
9)	L2 AR-1221-2	4.947	4.117	1178611	1763802	36.060	41.966	
10)	L2 AR-1221-3	4.947f	0.000	1178611	0	10.660	N.D.	#
11)	L3 AR-1232-1	4.947f	0.000	1178611	0	12.640	N.D.	#
13)	L3 AR-1232-3	5.769f	0.000	1104564	0	9.172	N.D.	#
15)	L3 AR-1232-5	0.000	5.346	0	521250	N.D.	7.618	#
16)	L4 AR-1242-1	5.769f	4.866f	1104564	-290747	6.336	N.D.	#
17)	L4 AR-1242-2	5.769f	4.866f	1104564	-290747	4.474	N.D.	#
20)	L4 AR-1242-5	6.741	5.727	254692	904814	1.590	4.573	#
21)	L5 AR-1248-1	5.769f	4.866f	1104564	-290747	9.071	N.D.	#
24)	L5 AR-1248-4	6.679	5.359	1425295	451903	5.392	1.903	#
25)	L5 AR-1248-5	6.741	5.727	254692	904814	0.997	3.450	#
26)	L6 AR-1254-1	6.679	5.727	1425295	904814	3.844	1.634	#
29)	L6 AR-1254-4	7.585f	6.547f	2557403	760670	5.044	1.362	#
30)	L6 AR-1254-5	0.000	6.927	0	3076189	N.D.	3.795	#
32)	L7 AR-1260-2	7.690	6.547	1342462	760670	4.164	1.838	#
35)	L7 AR-1260-5	0.000	7.428	0	1419095	N.D.	1.637	#
36)	L8 AR-1262-1	0.000	6.927	0	3076189	N.D.	9.355	#
37)	L8 AR-1262-2	0.000	7.428	0	1419095	N.D.	1.161	#
38)	L8 AR-1262-3	0.000	7.718	0	1012736	N.D.	2.255	#
39)	L8 AR-1262-4	0.000	7.718f	0	1012736	N.D.	1.134	#
41)	L9 AR-1268-1	0.000	7.718	0	1012736	N.D.	0.703	#
42)	L9 AR-1268-2	0.000	7.718f	0	1012736	N.D.	0.757	#
43)	L9 AR-1268-3	0.000	7.990	0	1613439	N.D.	1.440	#
45)	L9 AR-1268-5	10.158	8.580	2498258	2779358	0.845	0.764	

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

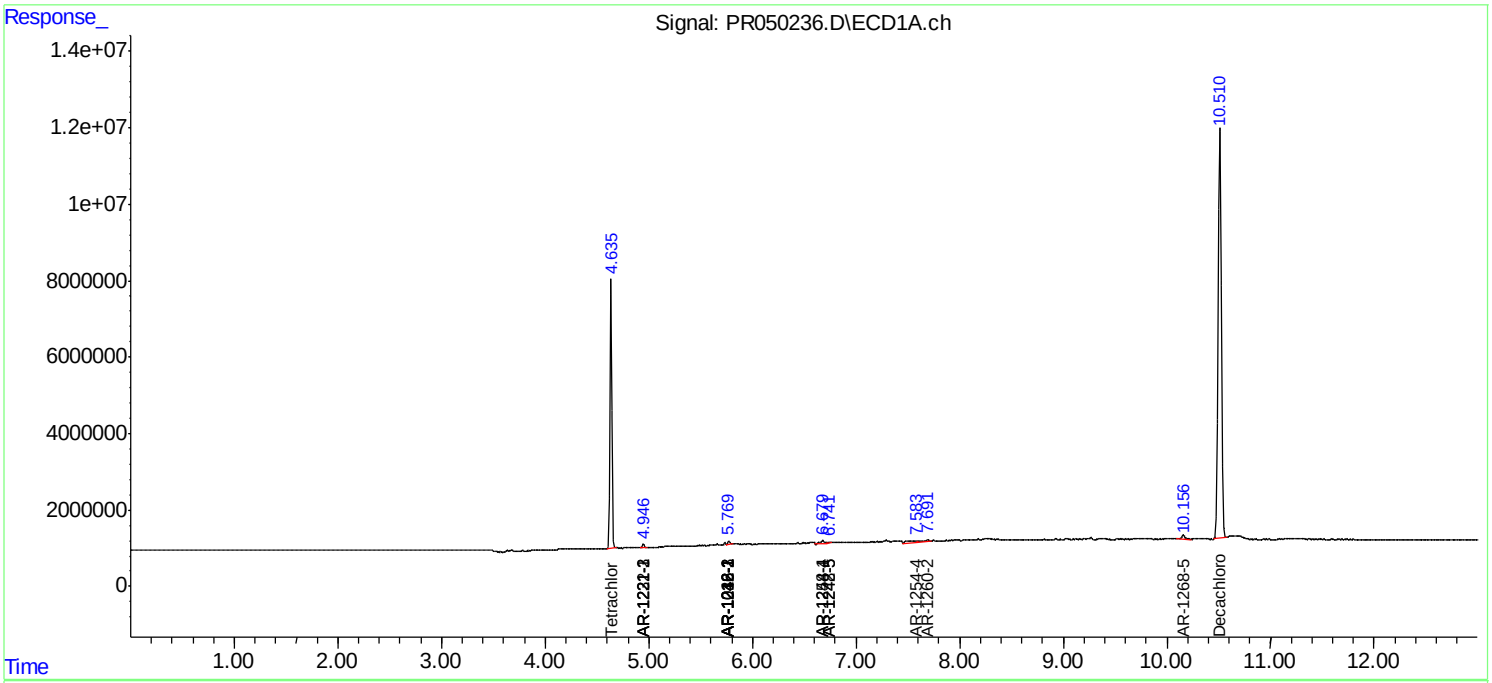
Quantitation Report (Not Reviewed)

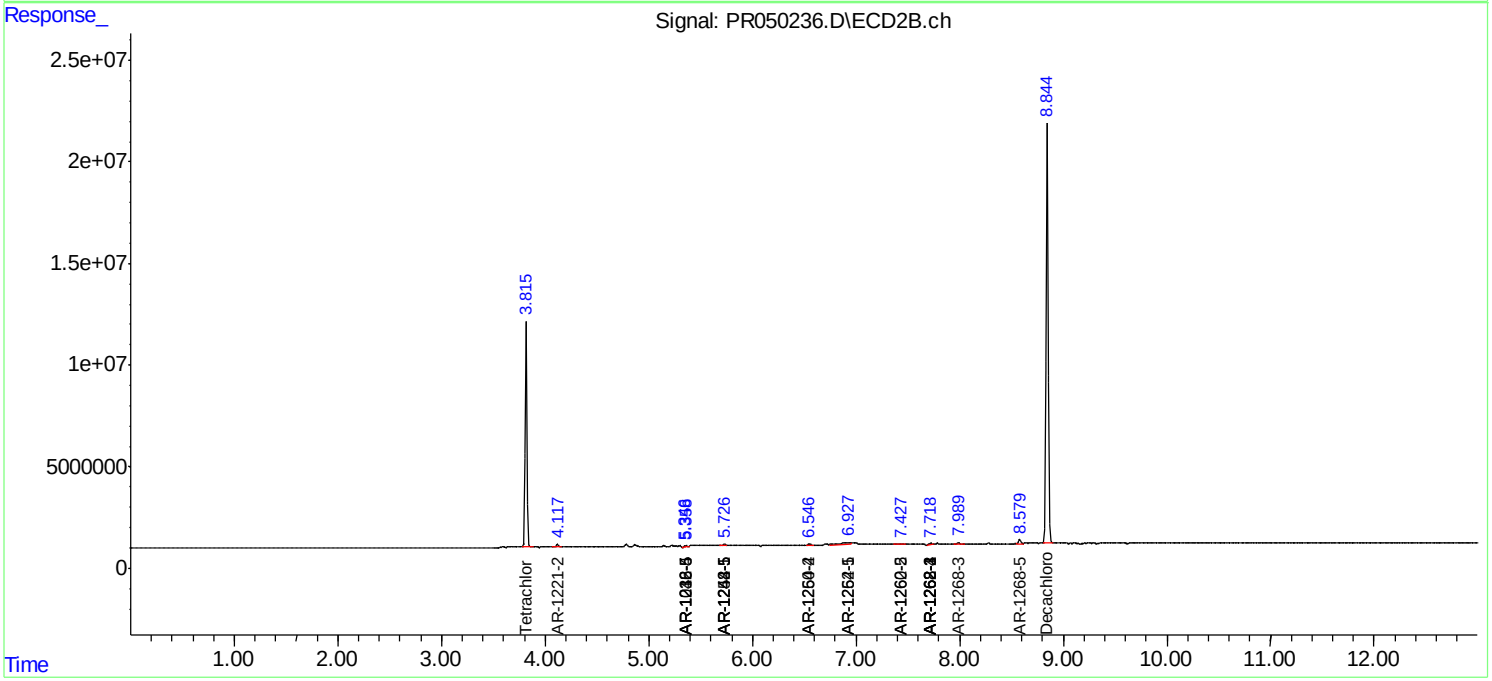
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051121\
Data File : PR050236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2021 09:49
Operator : DD\AJ
Sample : AIBLK77
Misc :
ALS Vial : 2 Sample Multiplier: 1

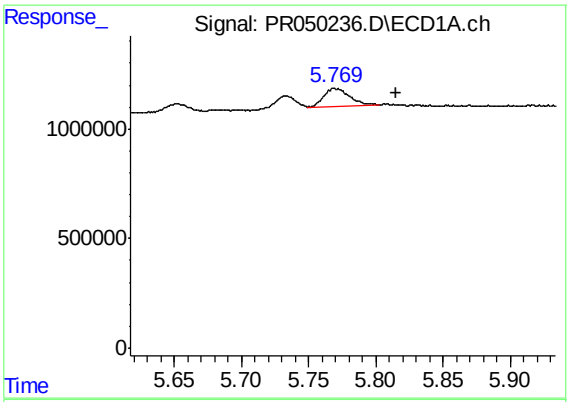
Instrument :
ECD_R
ClientSampleId :
AIBLK077

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 22:51:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



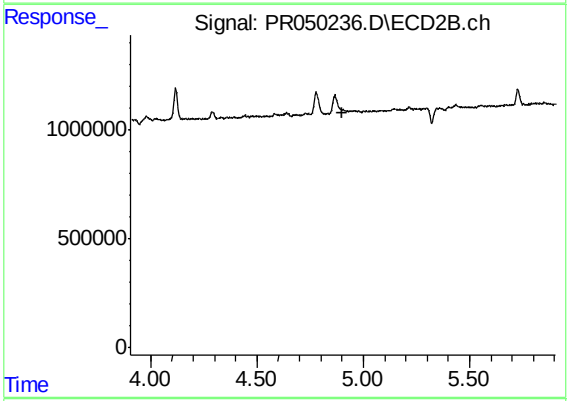




#3 AR-1016-1

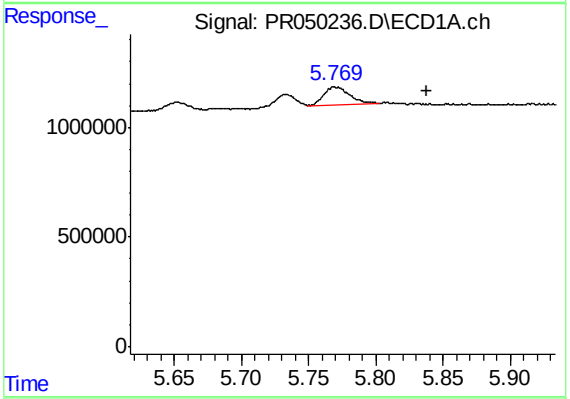
R.T.: 5.769 min
Delta R.T.: -0.046 min
Response: 1104564
Conc: 6.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK077



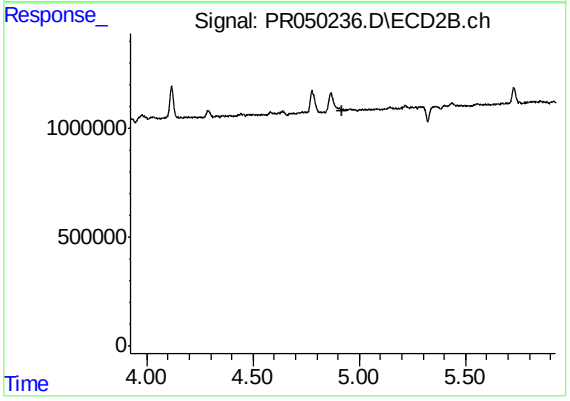
#3 AR-1016-1

R.T.: 4.866 min
Delta R.T.: -0.038 min
Response: -290747
Conc: N.D.



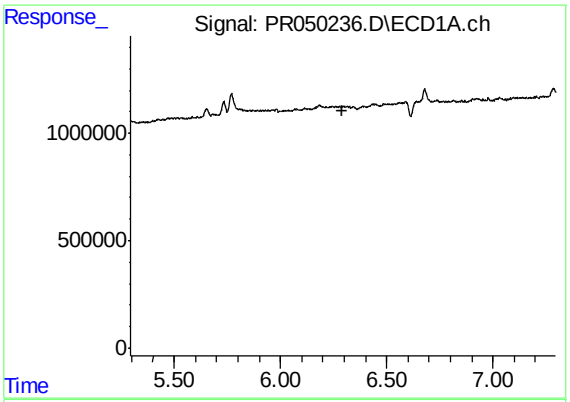
#4 AR-1016-2

R.T.: 5.769 min
Delta R.T.: -0.069 min
Response: 1104564
Conc: 4.24 ng/ml



#4 AR-1016-2

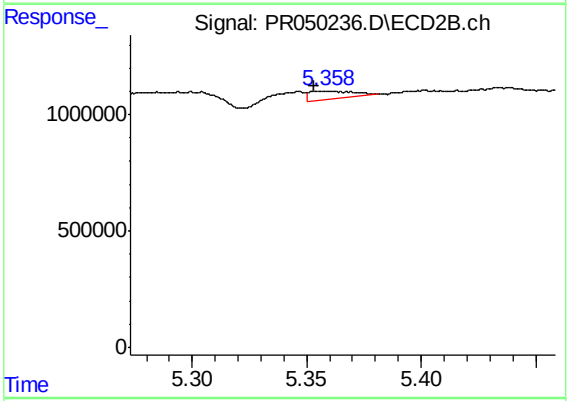
R.T.: 4.866 min
Delta R.T.: -0.057 min
Response: -290747
Conc: N.D.



#7 AR-1016-5

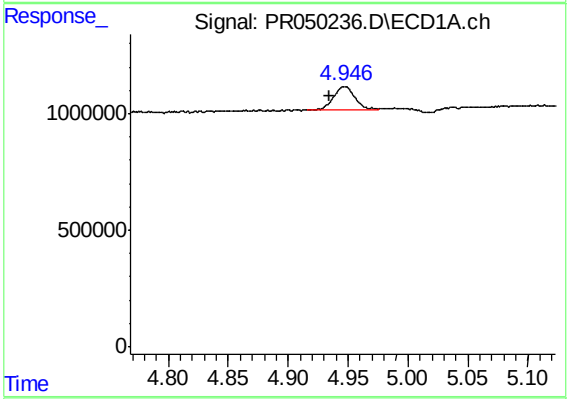
R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK077



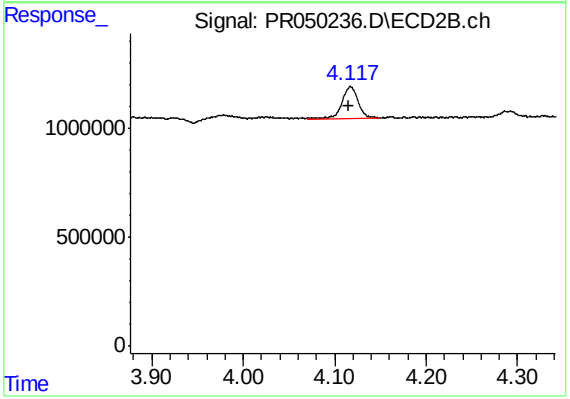
#7 AR-1016-5

R.T.: 5.359 min
Delta R.T.: 0.006 min
Response: 451903
Conc: 2.76 ng/ml



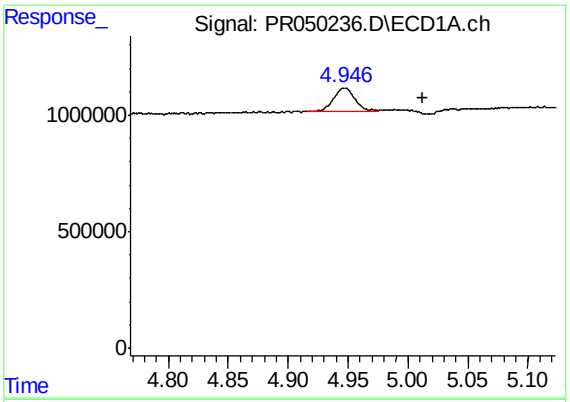
#9 AR-1221-2

R.T.: 4.947 min
Delta R.T.: 0.013 min
Response: 1178611
Conc: 36.06 ng/ml



#9 AR-1221-2

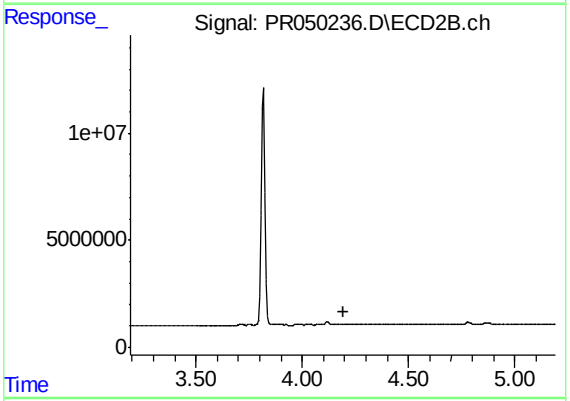
R.T.: 4.117 min
Delta R.T.: 0.002 min
Response: 1763802
Conc: 41.97 ng/ml



#10 AR-1221-3

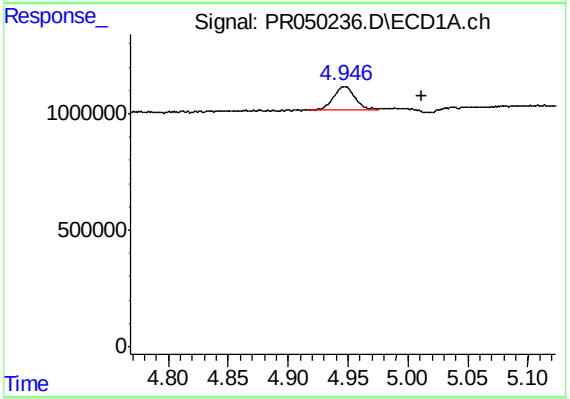
R.T.: 4.947 min
Delta R.T.: -0.065 min
Response: 1178611
Conc: 10.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK077



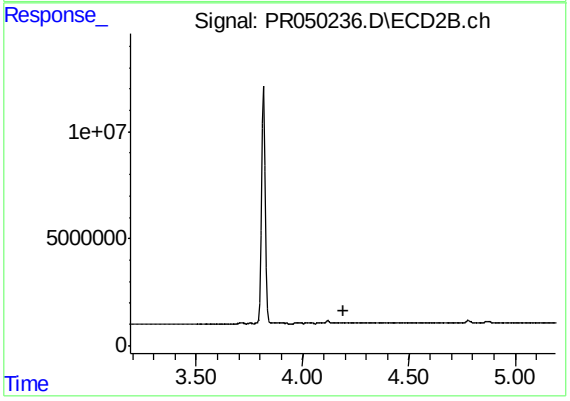
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



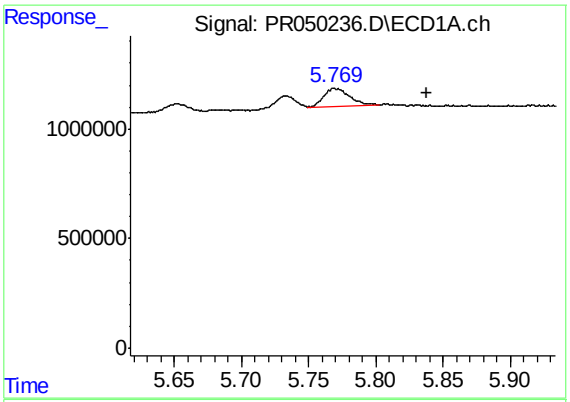
#11 AR-1232-1

R.T.: 4.947 min
Delta R.T.: -0.065 min
Response: 1178611
Conc: 12.64 ng/ml



#11 AR-1232-1

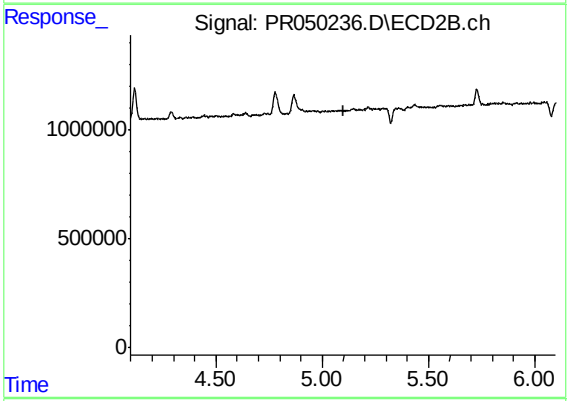
R.T.: 0.000 min
Exp R.T. : 4.190 min
Response: 0
Conc: N.D.



#13 AR-1232-3

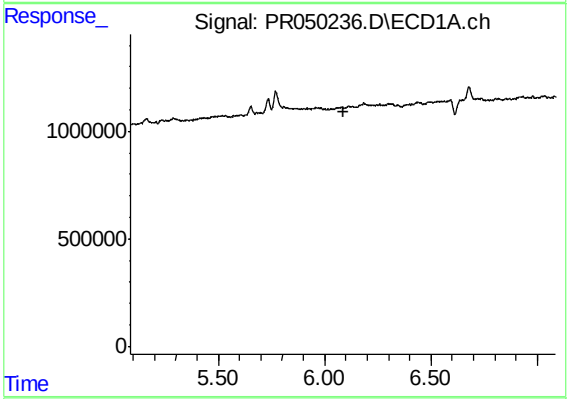
R.T.: 5.769 min
Delta R.T.: -0.069 min
Response: 1104564
Conc: 9.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK077



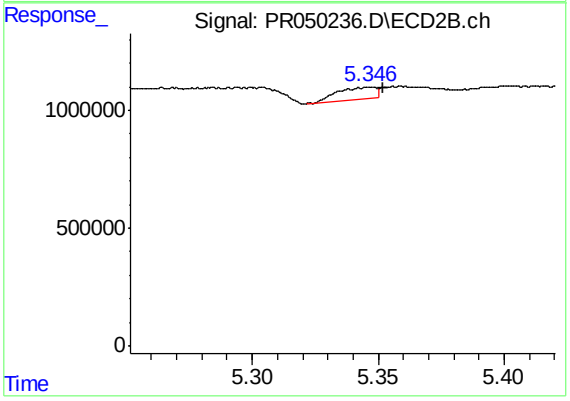
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.097 min
Response: 0
Conc: N.D.



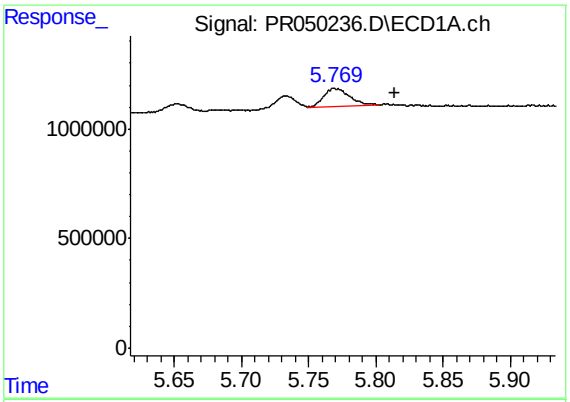
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



#15 AR-1232-5

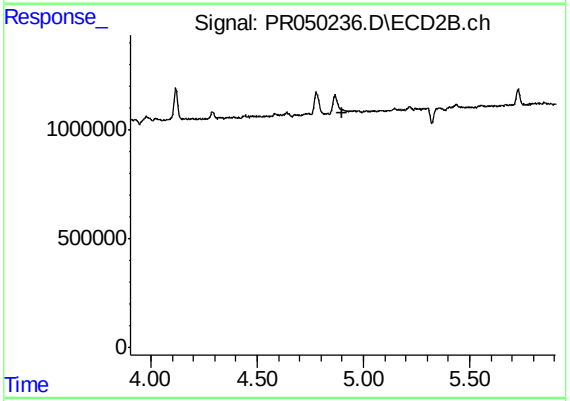
R.T.: 5.346 min
Delta R.T.: -0.006 min
Response: 521250
Conc: 7.62 ng/ml



#16 AR-1242-1

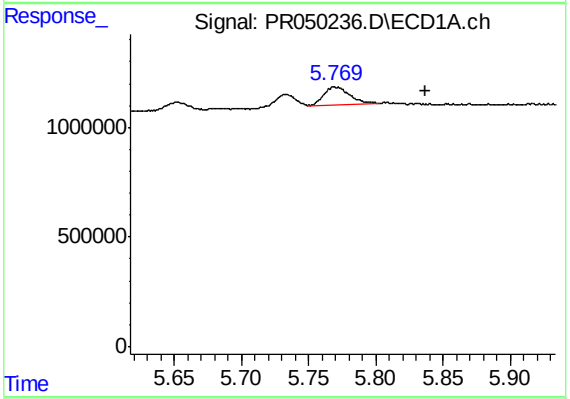
R.T.: 5.769 min
Delta R.T.: -0.046 min
Response: 1104564
Conc: 6.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK077



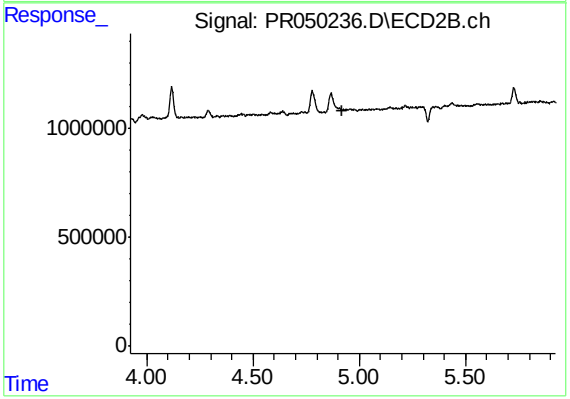
#16 AR-1242-1

R.T.: 4.866 min
Delta R.T.: -0.037 min
Response: -290747
Conc: N.D.



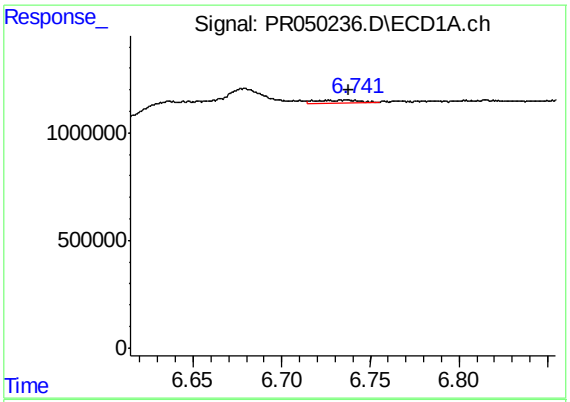
#17 AR-1242-2

R.T.: 5.769 min
Delta R.T.: -0.068 min
Response: 1104564
Conc: 4.47 ng/ml



#17 AR-1242-2

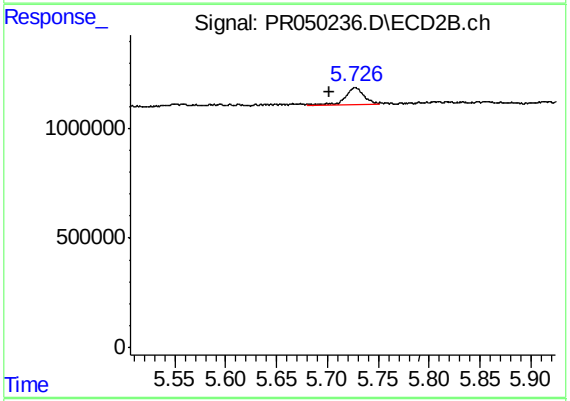
R.T.: 4.866 min
Delta R.T.: -0.057 min
Response: -290747
Conc: N.D.



#20 AR-1242-5

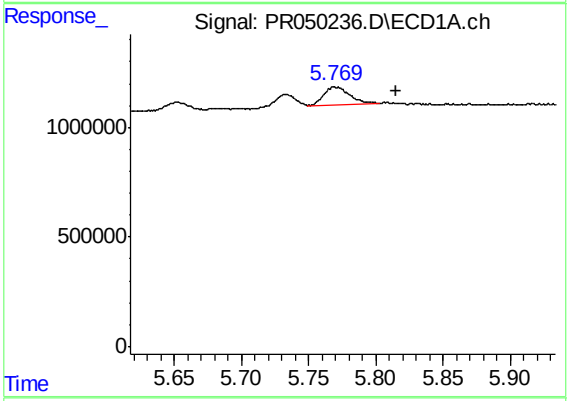
R.T.: 6.741 min
Delta R.T.: 0.004 min
Response: 254692
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK077



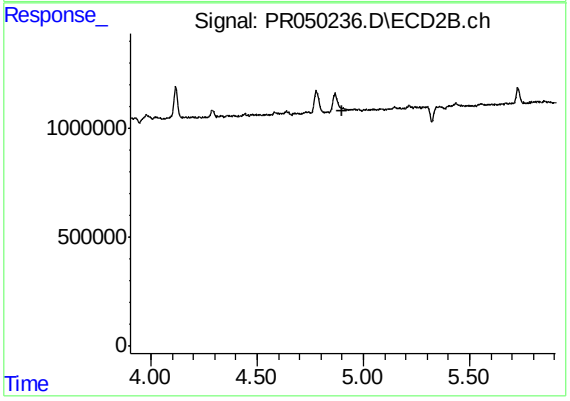
#20 AR-1242-5

R.T.: 5.727 min
Delta R.T.: 0.025 min
Response: 904814
Conc: 4.57 ng/ml



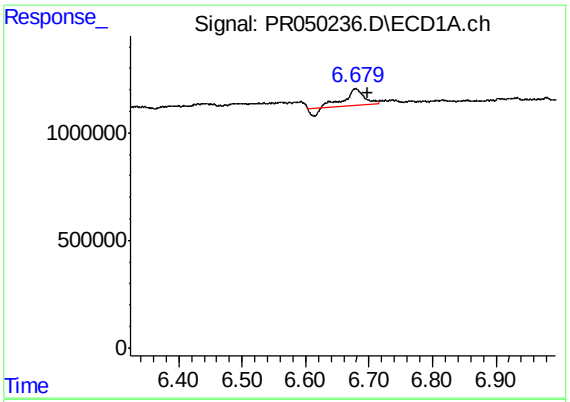
#21 AR-1248-1

R.T.: 5.769 min
Delta R.T.: -0.046 min
Response: 1104564
Conc: 9.07 ng/ml



#21 AR-1248-1

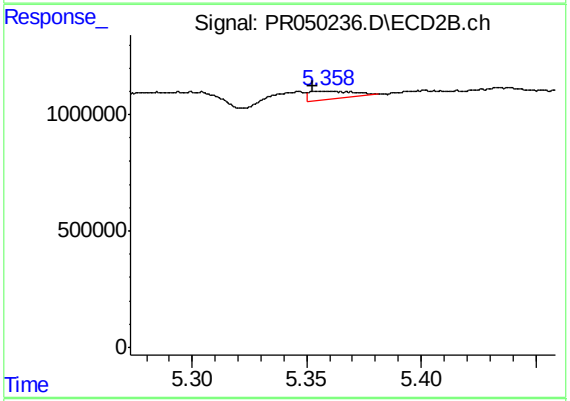
R.T.: 4.866 min
Delta R.T.: -0.038 min
Response: -290747
Conc: N.D.



#24 AR-1248-4

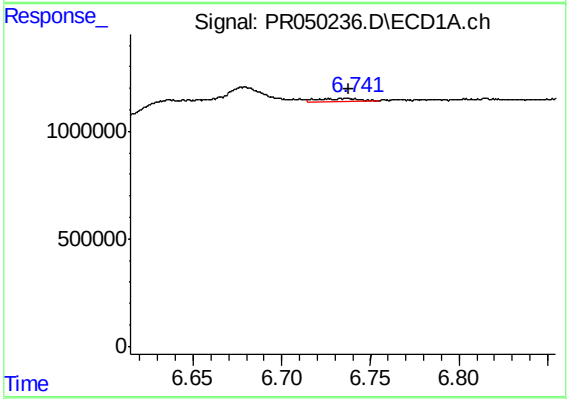
R.T.: 6.679 min
Delta R.T.: -0.019 min
Response: 1425295
Conc: 5.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK077



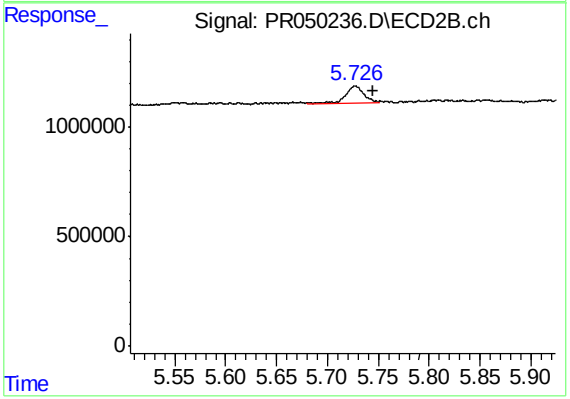
#24 AR-1248-4

R.T.: 5.359 min
Delta R.T.: 0.006 min
Response: 451903
Conc: 1.90 ng/ml



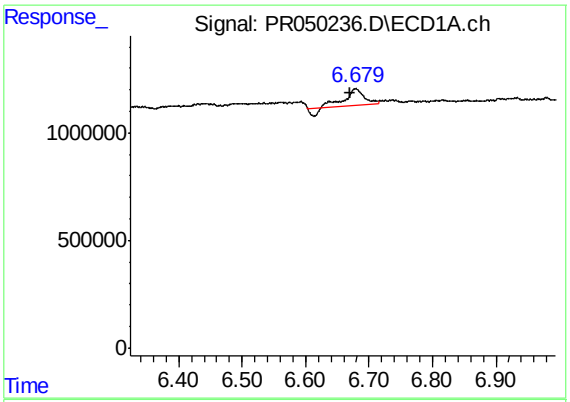
#25 AR-1248-5

R.T.: 6.741 min
Delta R.T.: 0.004 min
Response: 254692
Conc: 1.00 ng/ml



#25 AR-1248-5

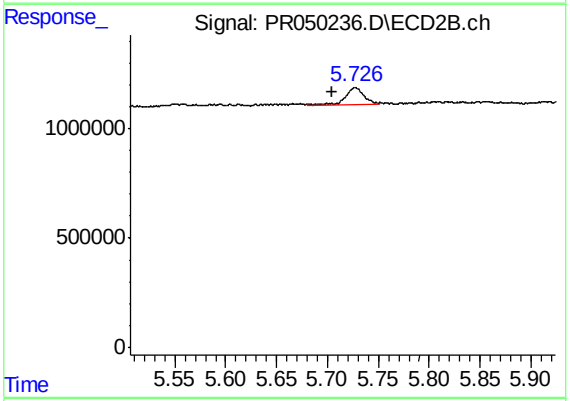
R.T.: 5.727 min
Delta R.T.: -0.018 min
Response: 904814
Conc: 3.45 ng/ml



#26 AR-1254-1

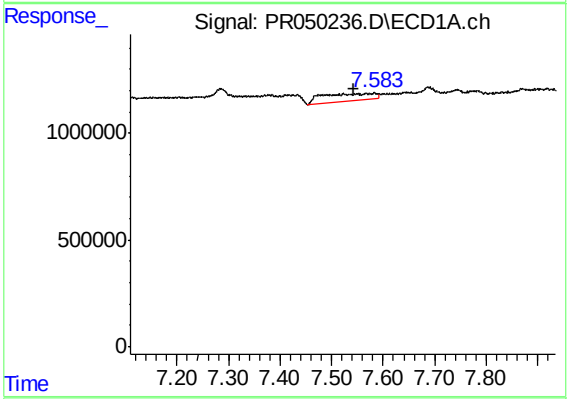
R.T.: 6.679 min
Delta R.T.: 0.009 min
Response: 1425295
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK077



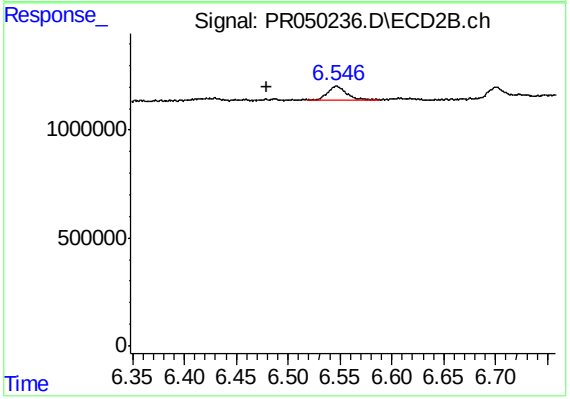
#26 AR-1254-1

R.T.: 5.727 min
Delta R.T.: 0.023 min
Response: 904814
Conc: 1.63 ng/ml



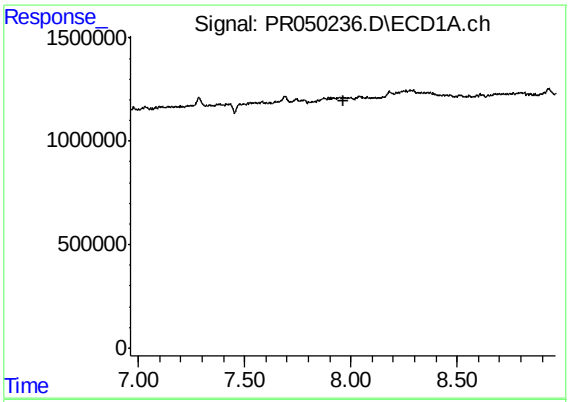
#29 AR-1254-4

R.T.: 7.585 min
Delta R.T.: 0.041 min
Response: 2557403
Conc: 5.04 ng/ml



#29 AR-1254-4

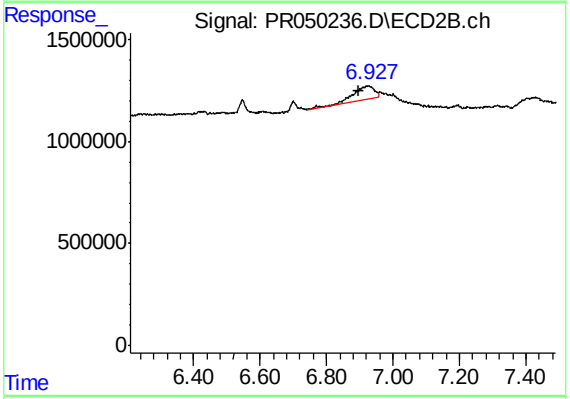
R.T.: 6.547 min
Delta R.T.: 0.067 min
Response: 760670
Conc: 1.36 ng/ml



#30 AR-1254-5

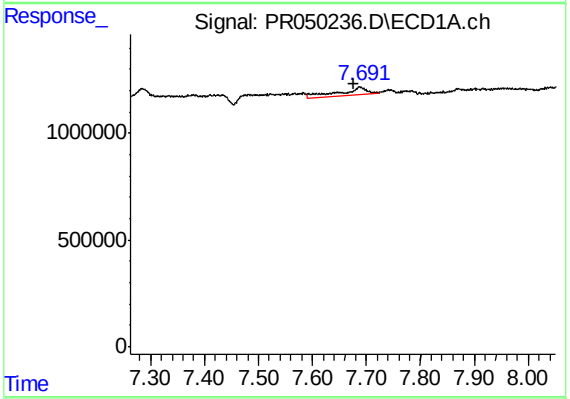
R.T.: 0.000 min
Exp R.T. : 7.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK077



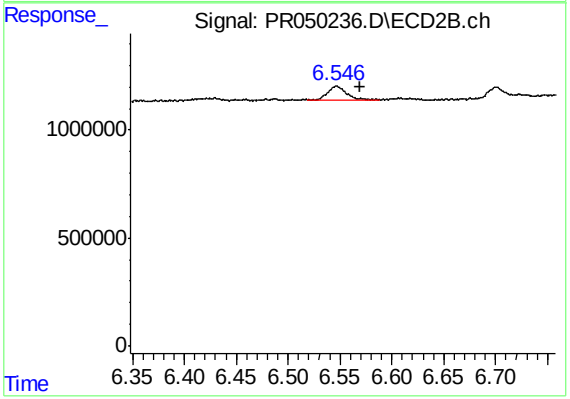
#30 AR-1254-5

R.T.: 6.927 min
Delta R.T.: 0.031 min
Response: 3076189
Conc: 3.79 ng/ml



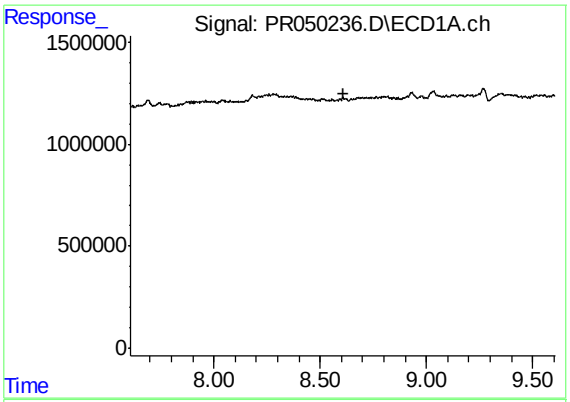
#32 AR-1260-2

R.T.: 7.690 min
Delta R.T.: 0.013 min
Response: 1342462
Conc: 4.16 ng/ml



#32 AR-1260-2

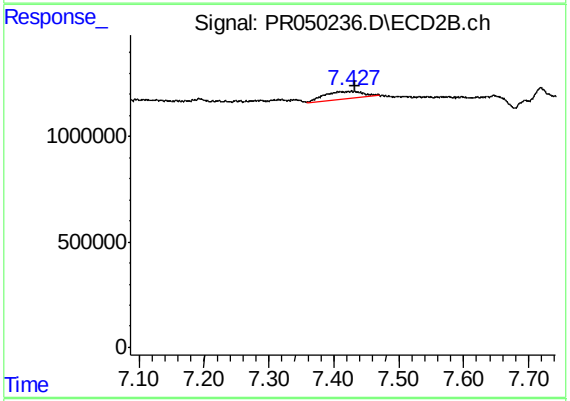
R.T.: 6.547 min
Delta R.T.: -0.023 min
Response: 760670
Conc: 1.84 ng/ml



#35 AR-1260-5

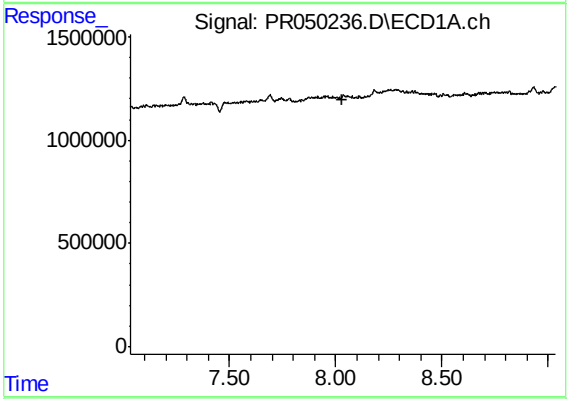
R.T.: 0.000 min
Exp R.T. : 8.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK077



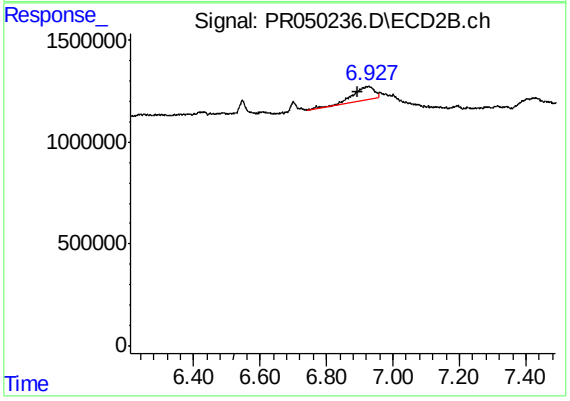
#35 AR-1260-5

R.T.: 7.428 min
Delta R.T.: -0.006 min
Response: 1419095
Conc: 1.64 ng/ml



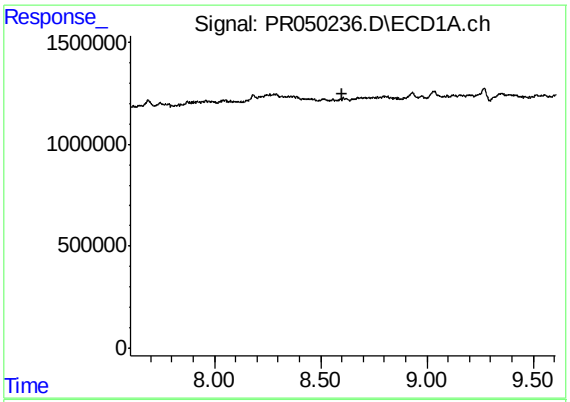
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.034 min
Response: 0
Conc: N.D.



#36 AR-1262-1

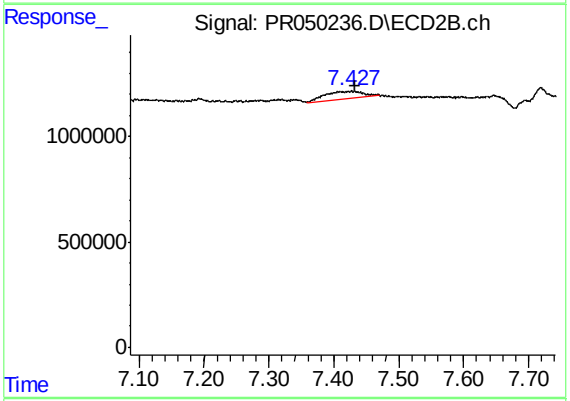
R.T.: 6.927 min
Delta R.T.: 0.032 min
Response: 3076189
Conc: 9.36 ng/ml



#37 AR-1262-2

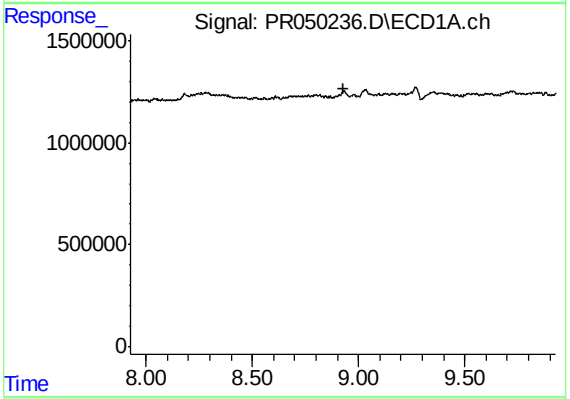
R.T.: 0.000 min
Exp R.T. : 8.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK077



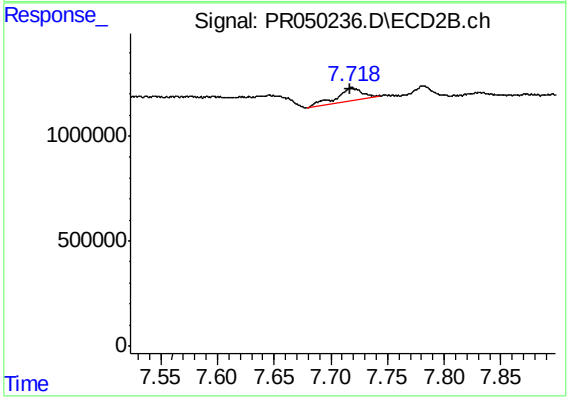
#37 AR-1262-2

R.T.: 7.428 min
Delta R.T.: -0.005 min
Response: 1419095
Conc: 1.16 ng/ml



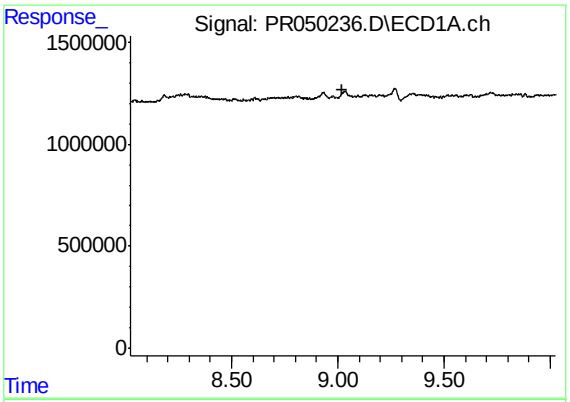
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.927 min
Response: 0
Conc: N.D.



#38 AR-1262-3

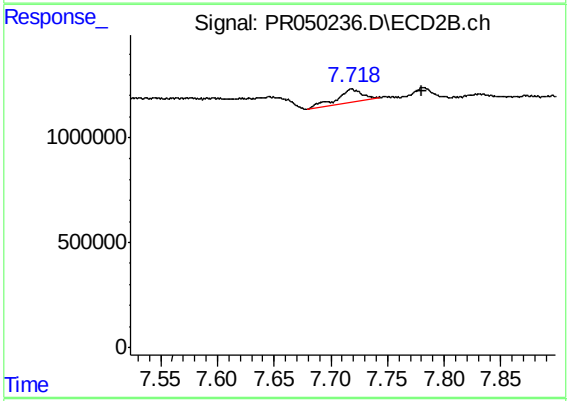
R.T.: 7.718 min
Delta R.T.: 0.002 min
Response: 1012736
Conc: 2.25 ng/ml



#39 AR-1262-4

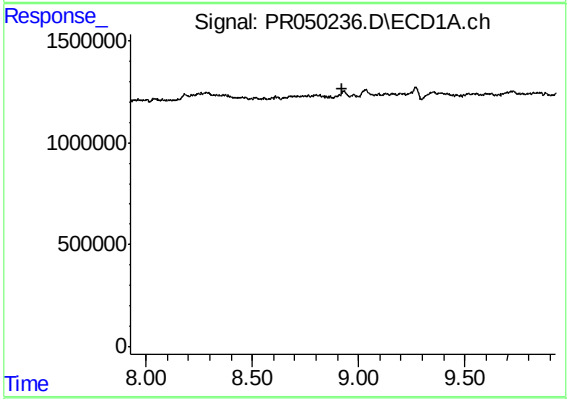
R.T.: 0.000 min
Exp R.T. : 9.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK077



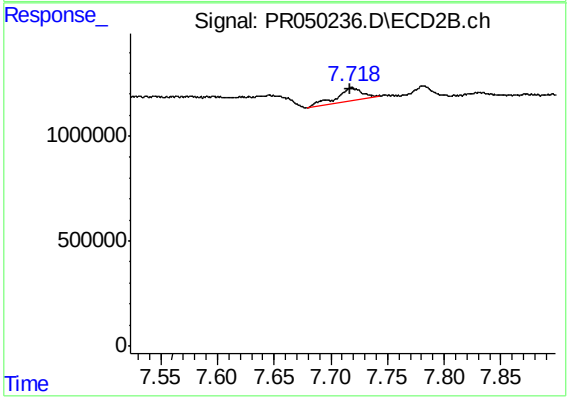
#39 AR-1262-4

R.T.: 7.718 min
Delta R.T.: -0.061 min
Response: 1012736
Conc: 1.13 ng/ml



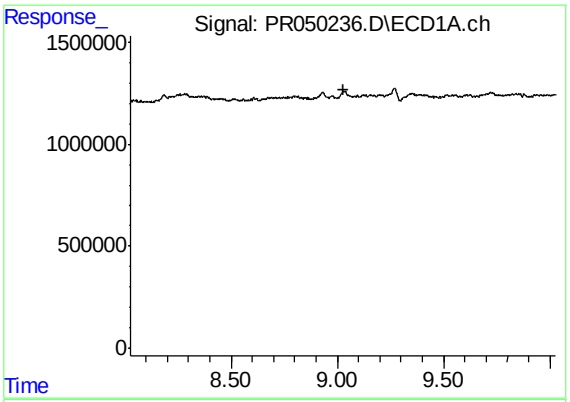
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.



#41 AR-1268-1

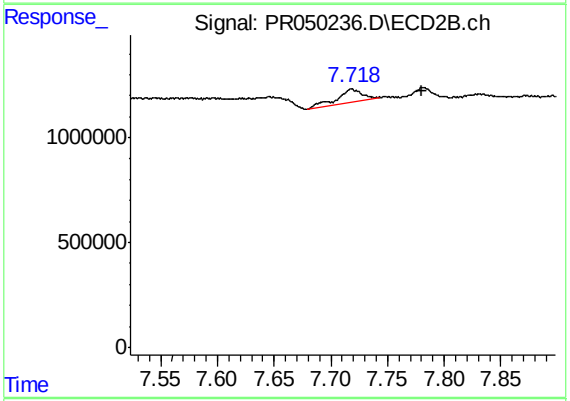
R.T.: 7.718 min
Delta R.T.: 0.002 min
Response: 1012736
Conc: 0.70 ng/ml



#42 AR-1268-2

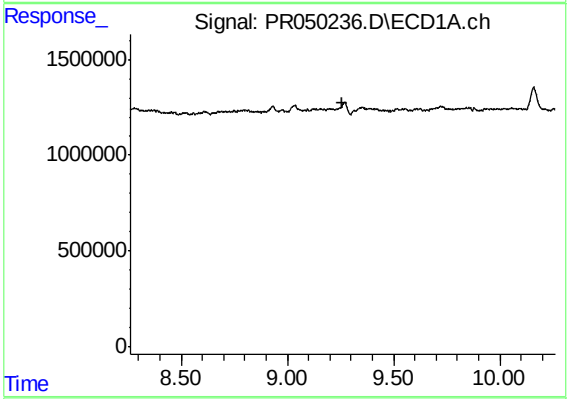
R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK077



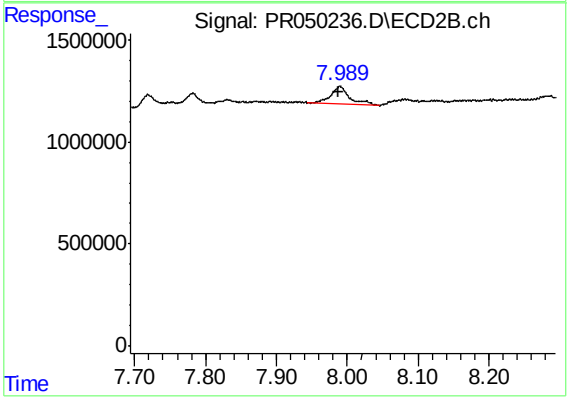
#42 AR-1268-2

R.T.: 7.718 min
Delta R.T.: -0.062 min
Response: 1012736
Conc: 0.76 ng/ml



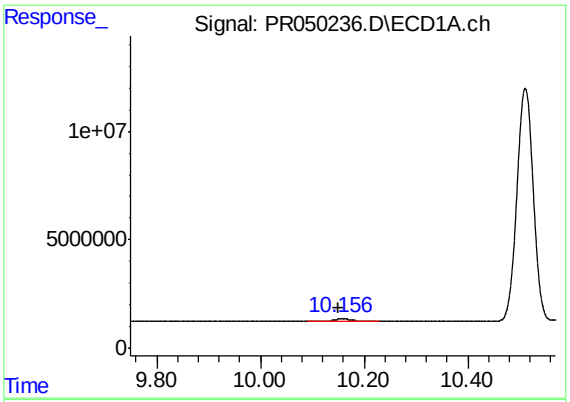
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.261 min
Response: 0
Conc: N.D.



#43 AR-1268-3

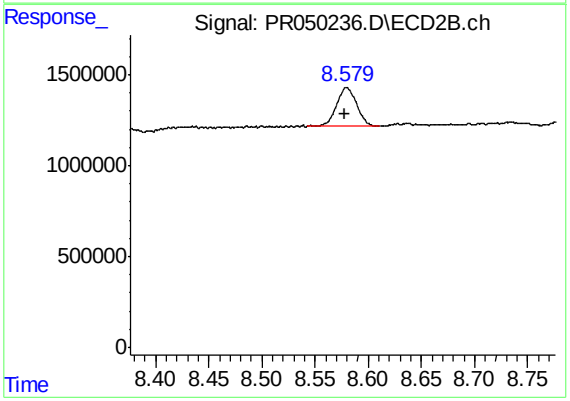
R.T.: 7.990 min
Delta R.T.: 0.001 min
Response: 1613439
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 10.158 min
Delta R.T.: 0.009 min
Response: 2498258
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK077



#45 AR-1268-5

R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 2779358
Conc: 0.76 ng/ml