Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 18:43
Operator : SM\AJ
Sample : K6152-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:44:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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...	4.709	3.968	132.5E6	179.5E6	23.830	23.235	
2)	SA Decachlor...	10.620	9.061	143.6E6	350.1E6	38.124	35.374	
	Target Compounds							
4)	L1 AR-1016-2	5.977f	0.000	248505	0	0.908	N.D.	#
5)	L1 AR-1016-3	5.977	0.000	248505	0	1.509	N.D.	#
6)	L1 AR-1016-4	6.077	0.000	85496	0	0.621	N.D.	#
9)	L2 AR-1221-2	5.021	4.273	1780401	2470670	43.566	40.358	
10)	L2 AR-1221-3	5.021f	0.000	1780401	0	12.954	N.D.	#
11)	L3 AR-1232-1	5.021f	0.000	1780401	0	16.563	N.D.	#
12)	L3 AR-1232-2	5.559f	0.000	294560	0	5.322	N.D.	#
13)	L3 AR-1232-3	5.977f	0.000	248505	0	2.191	N.D.	#
14)	L3 AR-1232-4	6.077	0.000	85496	0	1.471	N.D.	#
17)	L4 AR-1242-2	5.977f	0.000	248505	0	1.089	N.D.	#
18)	L4 AR-1242-3	5.977	0.000	248505	0	1.807	N.D.	#
19)	L4 AR-1242-4	6.077	0.000	85496	0	0.745	N.D.	#
20)	L4 AR-1242-5	6.743f	0.000	626879	0	4.928	N.D.	#
24)	L5 AR-1248-4	6.743	0.000	626879	0	2.995	N.D.	#
25)	L5 AR-1248-5	6.743f	0.000	626879	0	3.158	N.D.	#
26)	L6 AR-1254-1	6.743	0.000	626879	0	2.868	N.D.	#
27)	L6 AR-1254-2	6.960	0.000	769742	0	2.283	N.D.	#
28)	L6 AR-1254-3	7.331	0.000	1138320	0	3.254	N.D.	#
29)	L6 AR-1254-4	7.616	0.000	980228	0	3.923	N.D.	#
30)	L6 AR-1254-5	8.036	7.071	1738206	4637263	6.745	5.444	
31)	L7 AR-1260-1	7.494	6.553	1288811	2597447	5.172	3.834	#
32)	L7 AR-1260-2	7.748	6.738	1715222	6174799	5.773	6.373	
33)	L7 AR-1260-3	8.110	0.000	1085886	0	4.901	N.D.	#
34)	L7 AR-1260-4	8.342	0.000	2443583	0	9.715	N.D.	#
35)	L7 AR-1260-5	8.686	7.607	1274508	3910031	2.643	2.297	
36)	L8 AR-1262-1	8.168	7.071	707886	4637263	5.317	9.378	#
37)	L8 AR-1262-2	8.686	7.607	1274508	3910031	2.238	2.055	
38)	L8 AR-1262-3	9.020	0.000	641510	0	1.772	N.D.	#
39)	L8 AR-1262-4	9.111	0.000	790085	0	2.968	N.D.	#
40)	L8 AR-1262-5	9.816	0.000	553410	0	2.939	N.D.	#
41)	L9 AR-1268-1	9.020	0.000	641510	0	1.002	N.D.	#
42)	L9 AR-1268-2	9.111	0.000	790085	0	1.371	N.D.	#
43)	L9 AR-1268-3	9.356	0.000	780194	0	1.657	N.D.	#
44)	L9 AR-1268-4	9.816	0.000	553410	0	2.709	N.D.	#
45)	L9 AR-1268-5	10.260	8.786	1700783	3517687	1.088	0.831	

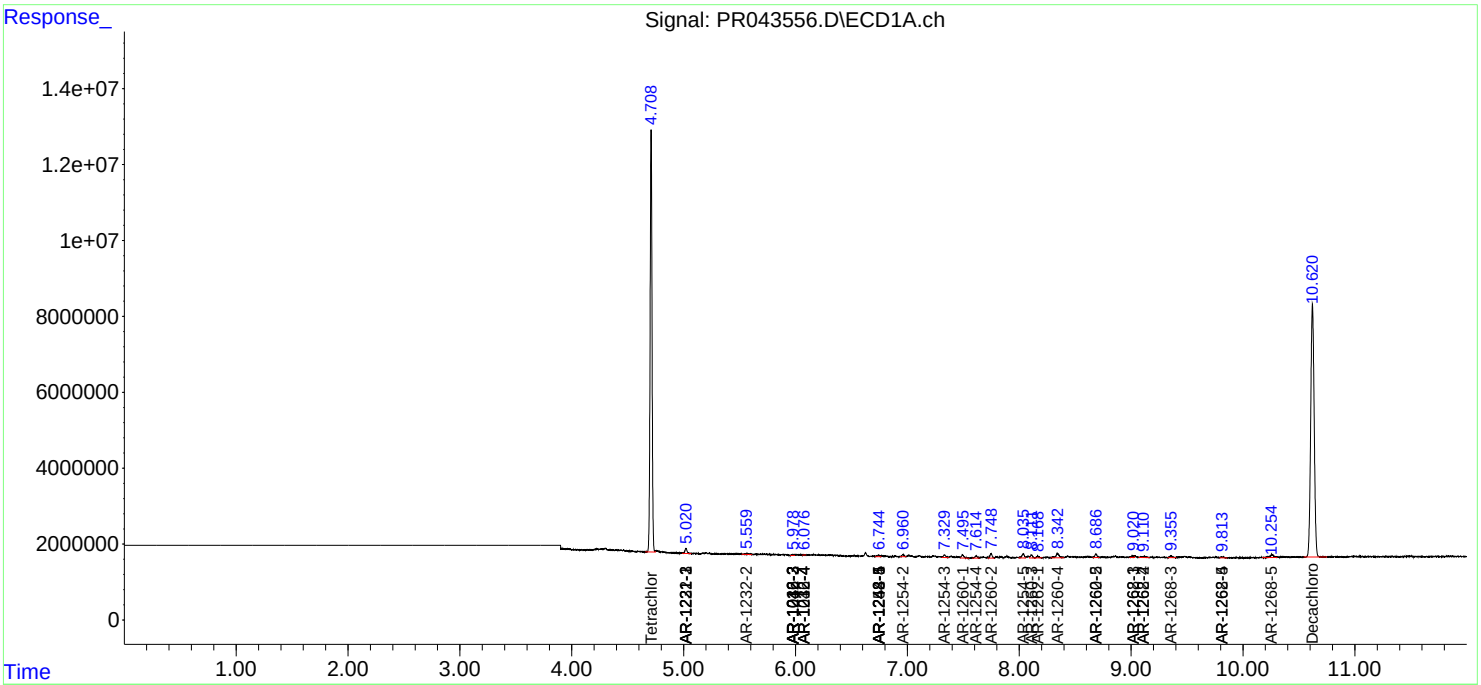
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

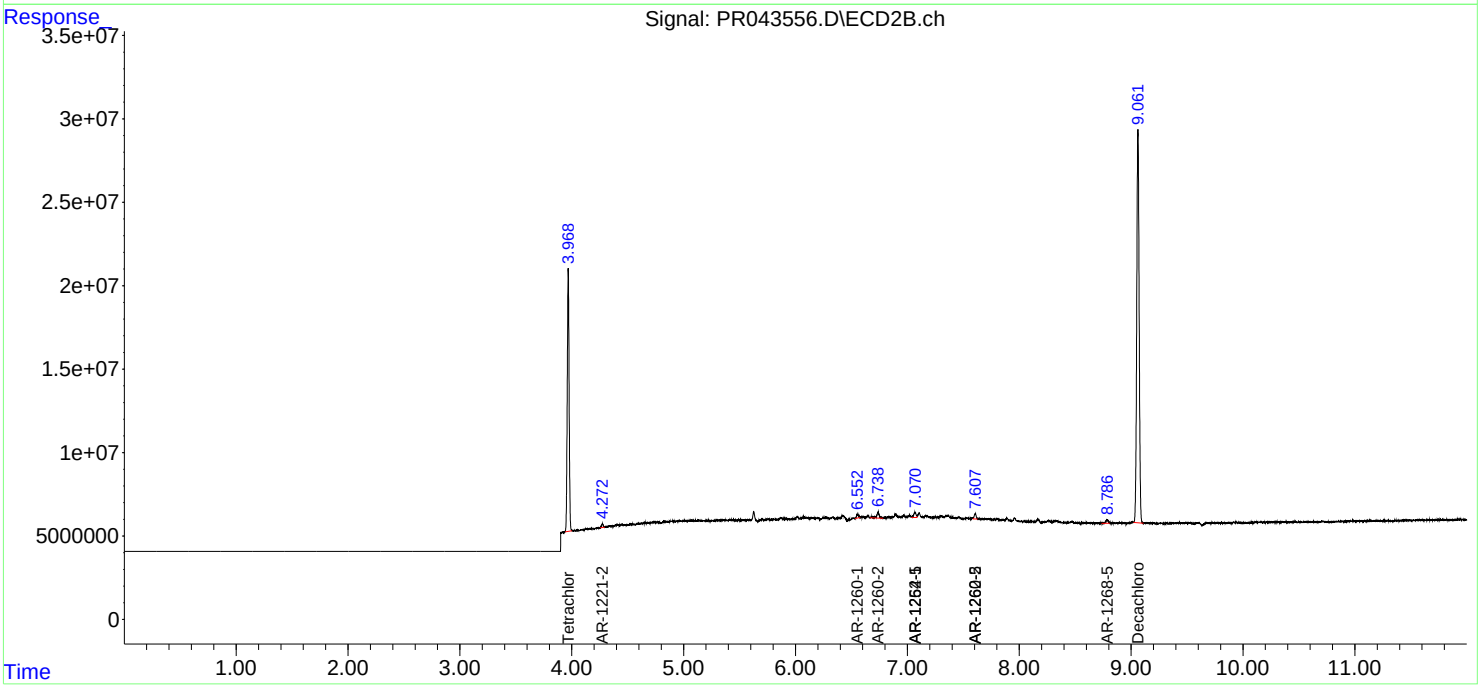
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 18:43
Operator : SM\AJ
Sample : K6152-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

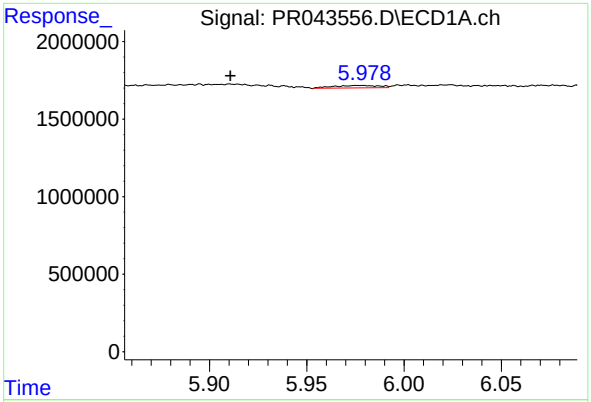
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:44:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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



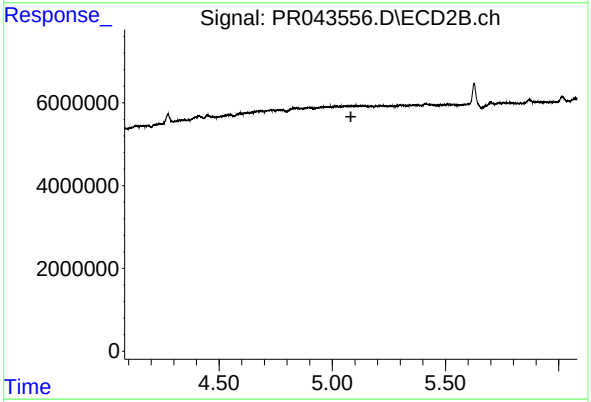




#4 AR-1016-2

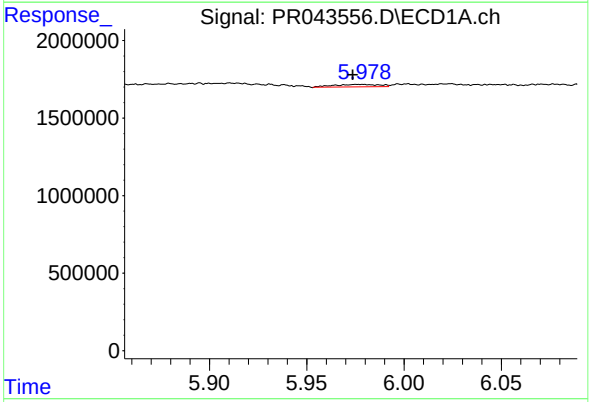
R.T.: 5.977 min
Delta R.T.: 0.067 min
Response: 248505
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



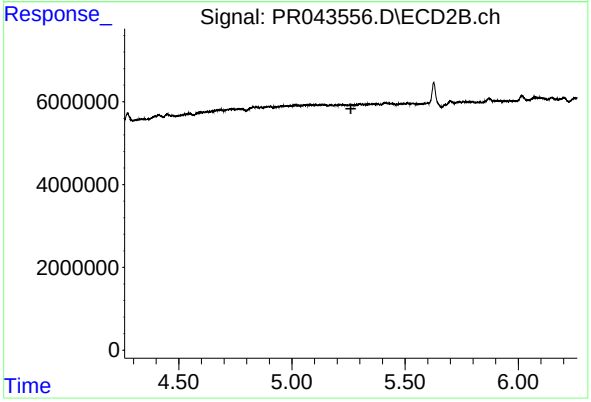
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



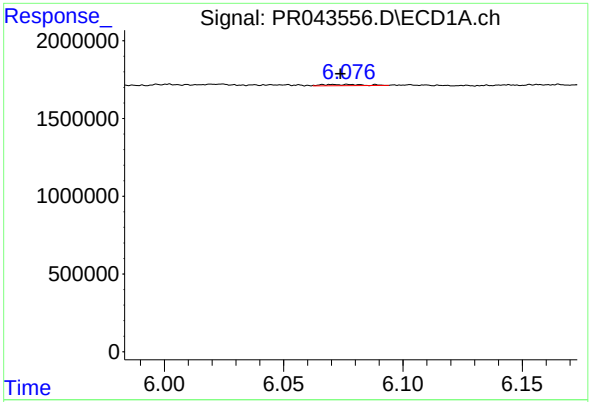
#5 AR-1016-3

R.T.: 5.977 min
Delta R.T.: 0.004 min
Response: 248505
Conc: 1.51 ng/ml



#5 AR-1016-3

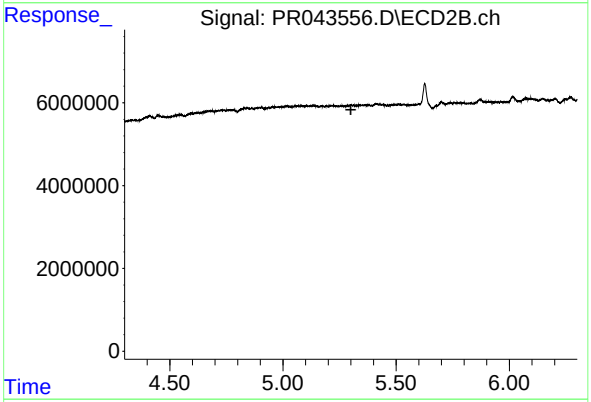
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#6 AR-1016-4

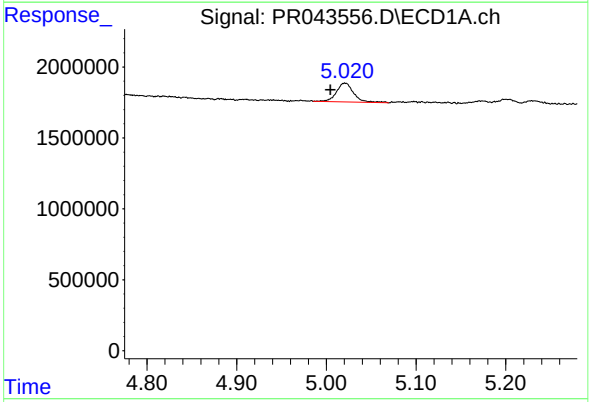
R.T.: 6.077 min
Delta R.T.: 0.004 min
Response: 85496
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



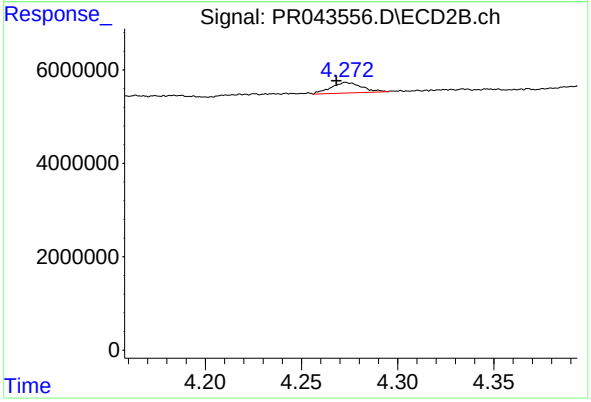
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



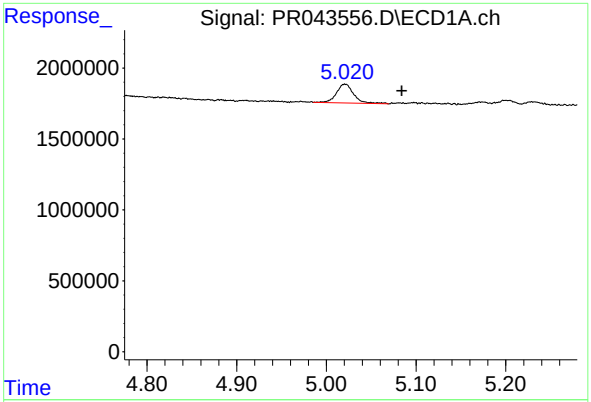
#9 AR-1221-2

R.T.: 5.021 min
Delta R.T.: 0.016 min
Response: 1780401
Conc: 43.57 ng/ml



#9 AR-1221-2

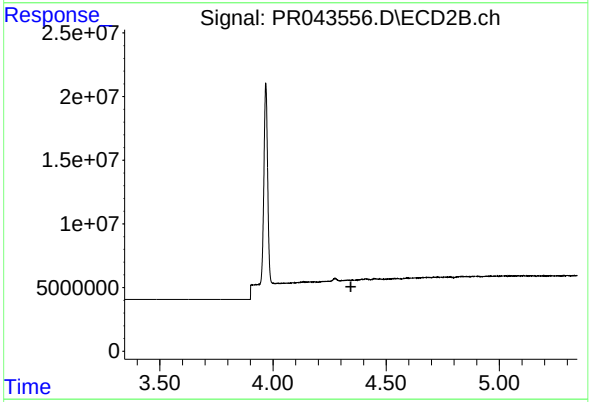
R.T.: 4.273 min
Delta R.T.: 0.005 min
Response: 2470670
Conc: 40.36 ng/ml



#10 AR-1221-3

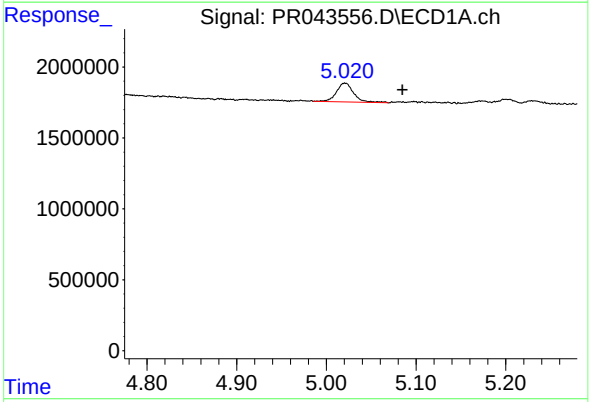
R.T.: 5.021 min
Delta R.T.: -0.063 min
Response: 1780401
Conc: 12.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



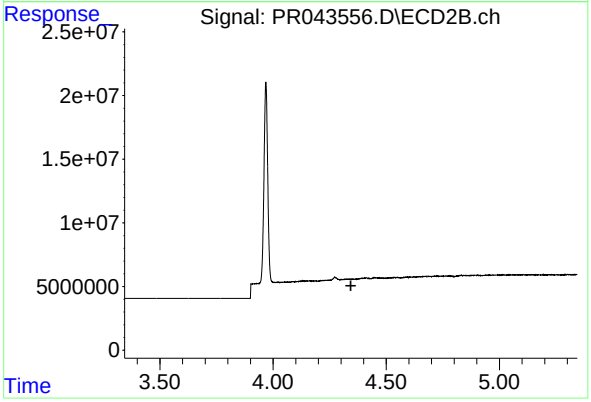
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



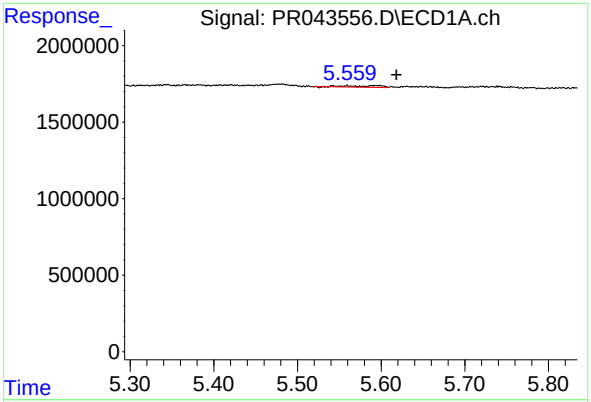
#11 AR-1232-1

R.T.: 5.021 min
Delta R.T.: -0.064 min
Response: 1780401
Conc: 16.56 ng/ml



#11 AR-1232-1

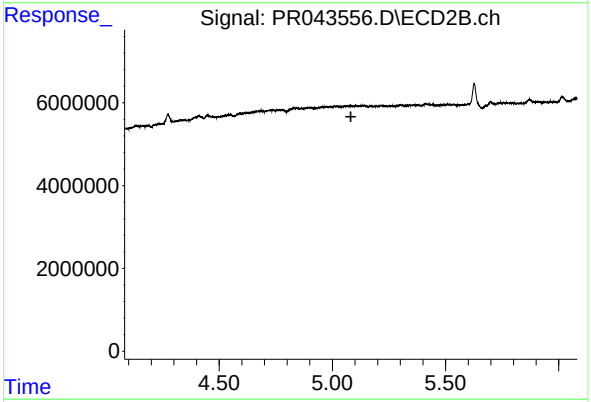
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#12 AR-1232-2

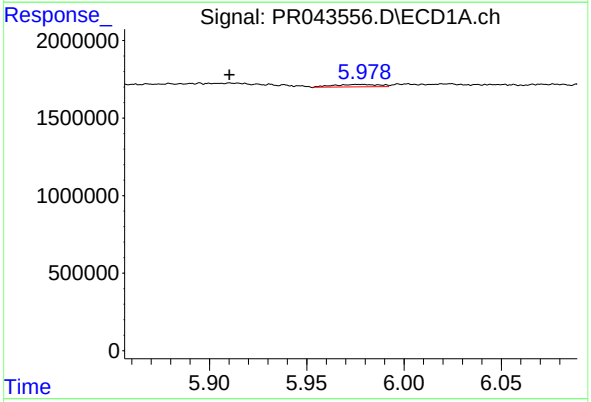
R.T.: 5.559 min
Delta R.T.: -0.059 min
Response: 294560
Conc: 5.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



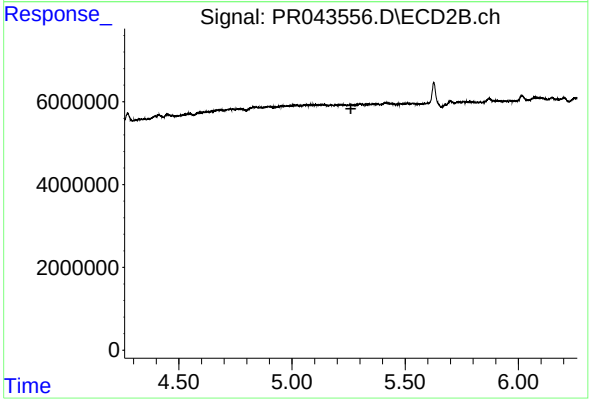
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



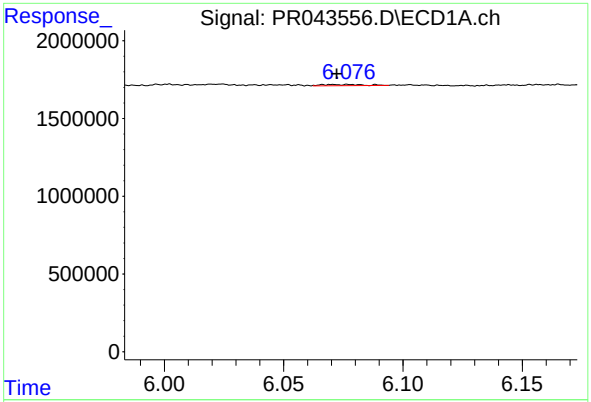
#13 AR-1232-3

R.T.: 5.977 min
Delta R.T.: 0.067 min
Response: 248505
Conc: 2.19 ng/ml



#13 AR-1232-3

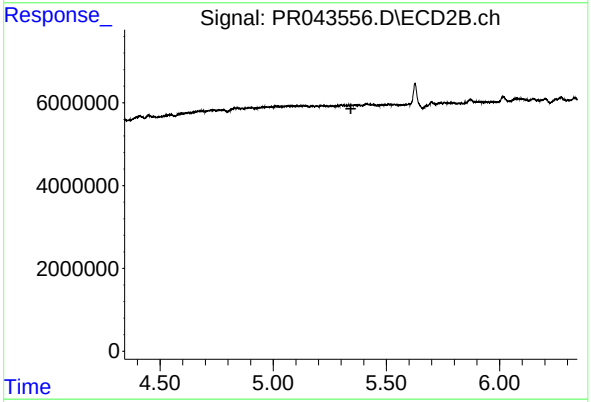
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#14 AR-1232-4

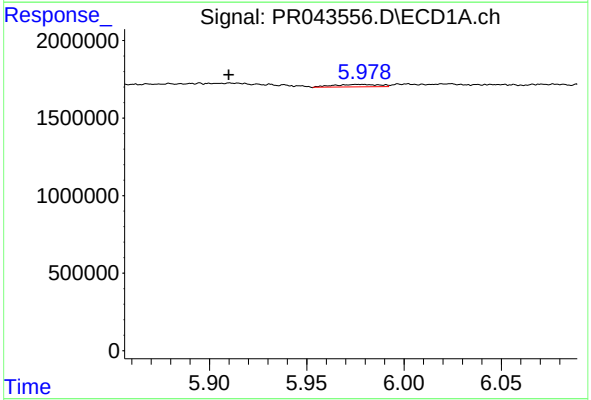
R.T.: 6.077 min
Delta R.T.: 0.005 min
Response: 85496
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



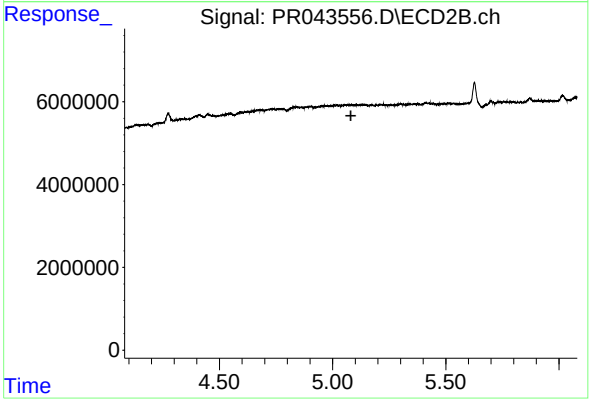
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



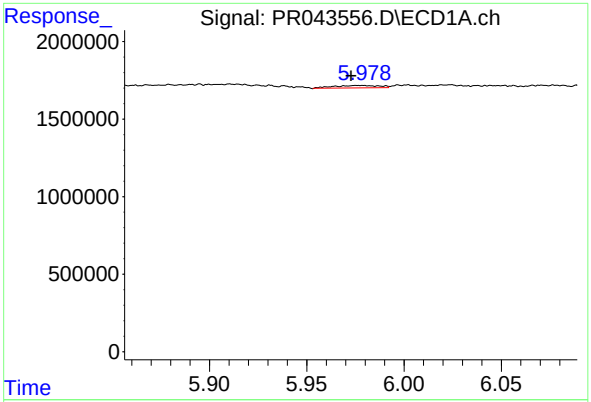
#17 AR-1242-2

R.T.: 5.977 min
Delta R.T.: 0.067 min
Response: 248505
Conc: 1.09 ng/ml



#17 AR-1242-2

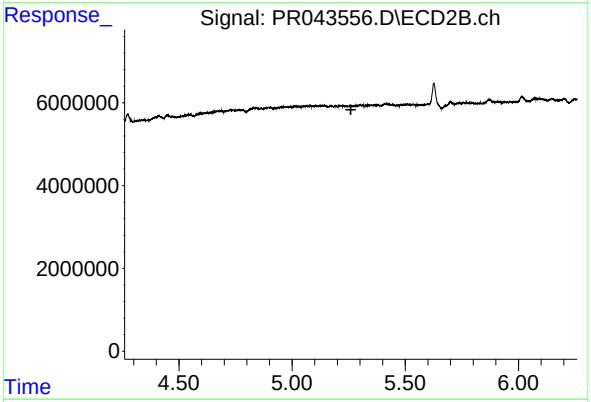
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#18 AR-1242-3

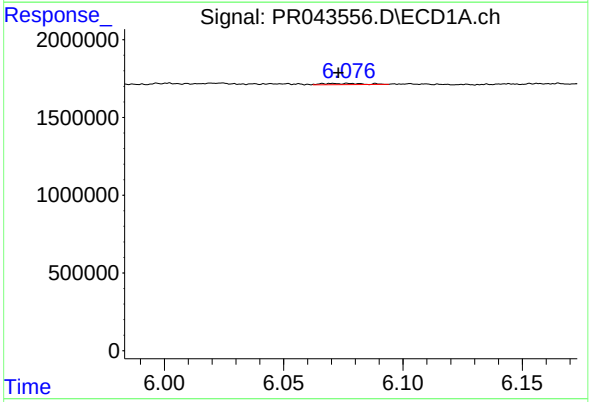
R.T.: 5.977 min
Delta R.T.: 0.005 min
Response: 248505
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



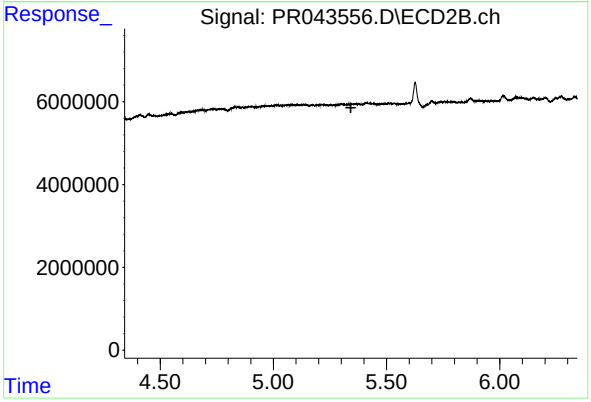
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



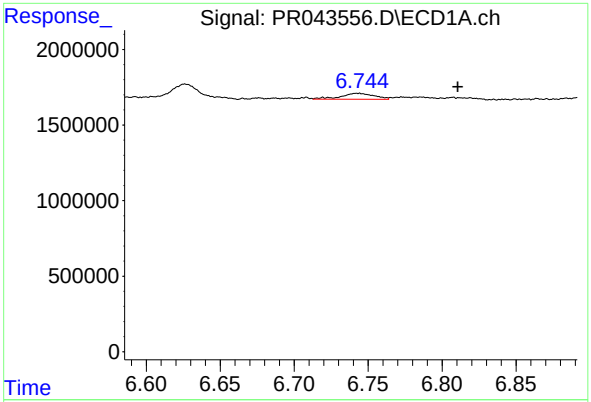
#19 AR-1242-4

R.T.: 6.077 min
Delta R.T.: 0.005 min
Response: 85496
Conc: 0.74 ng/ml



#19 AR-1242-4

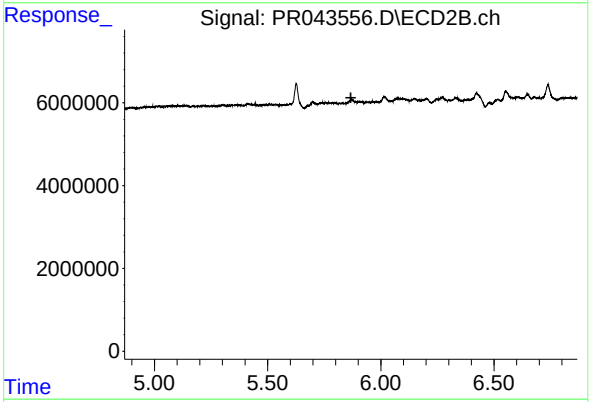
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#20 AR-1242-5

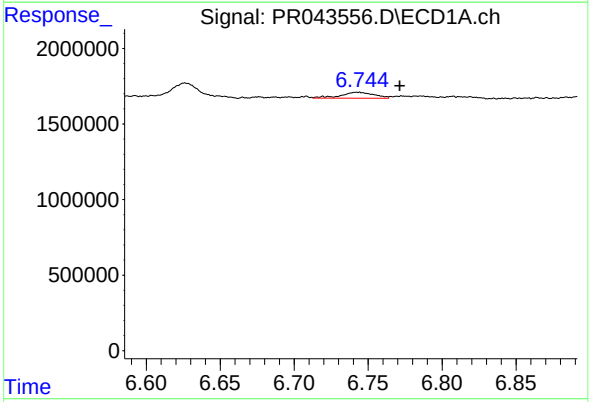
R.T.: 6.743 min
Delta R.T.: -0.068 min
Response: 626879
Conc: 4.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



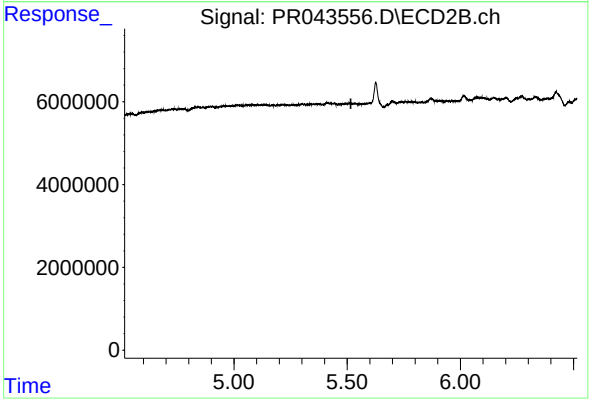
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



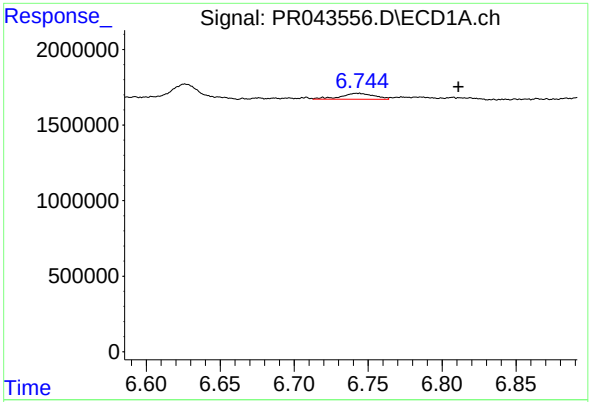
#24 AR-1248-4

R.T.: 6.743 min
Delta R.T.: -0.029 min
Response: 626879
Conc: 2.99 ng/ml



#24 AR-1248-4

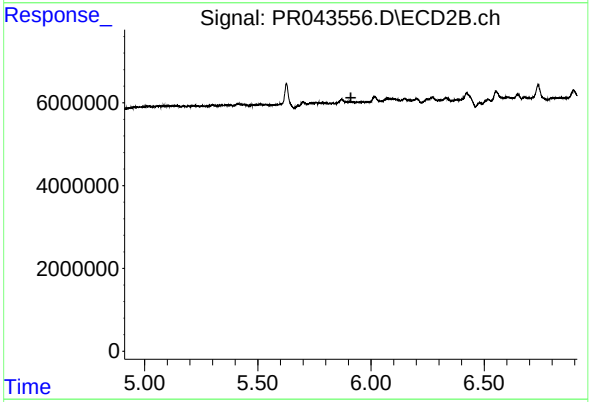
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

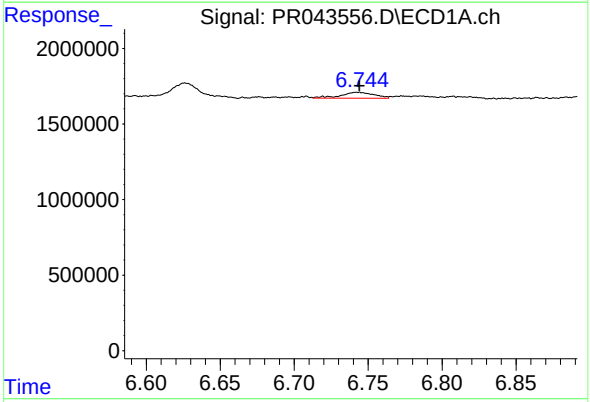
R.T.: 6.743 min
Delta R.T.: -0.068 min
Response: 626879
Conc: 3.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



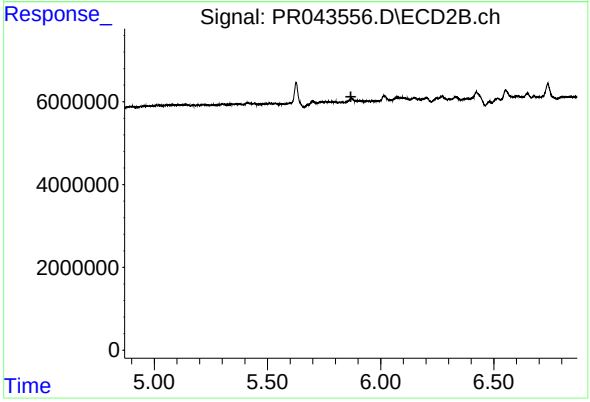
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



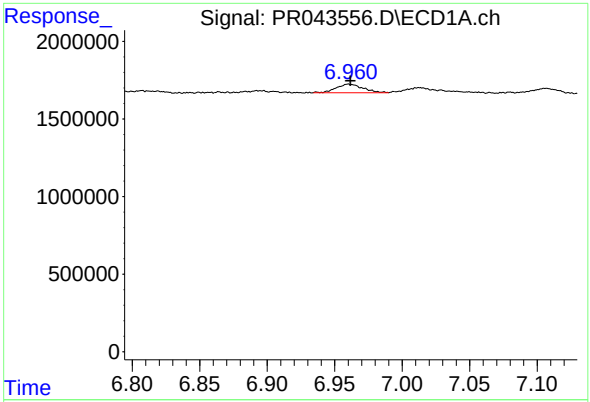
#26 AR-1254-1

R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 626879
Conc: 2.87 ng/ml



#26 AR-1254-1

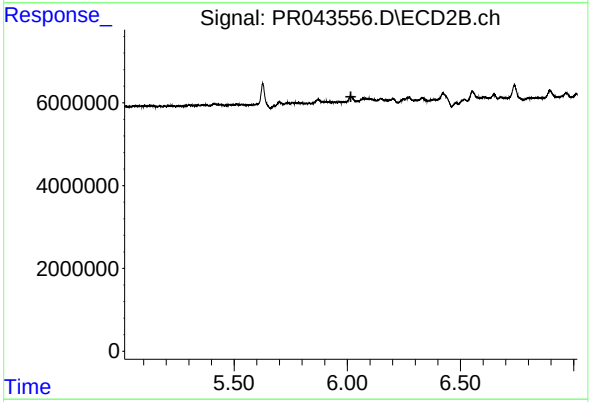
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

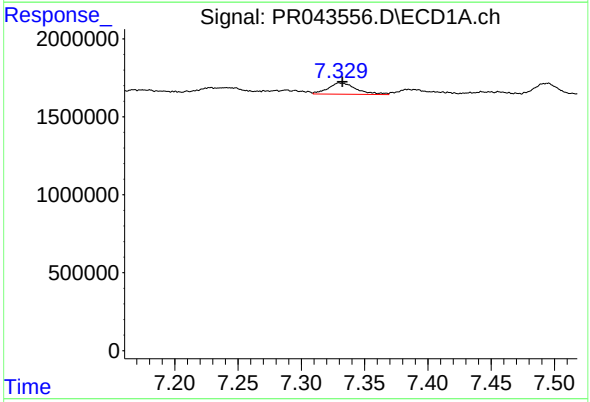
R.T.: 6.960 min
Delta R.T.: -0.001 min
Response: 769742
Conc: 2.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



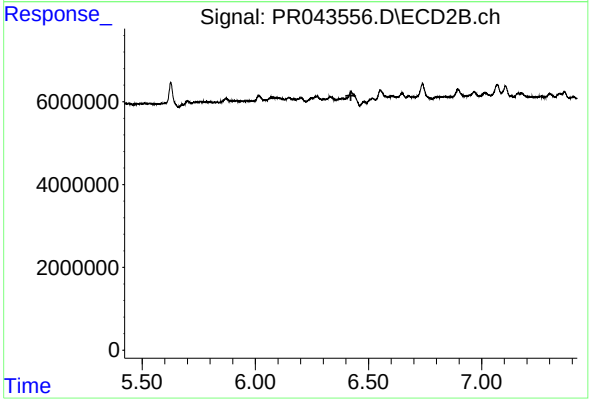
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



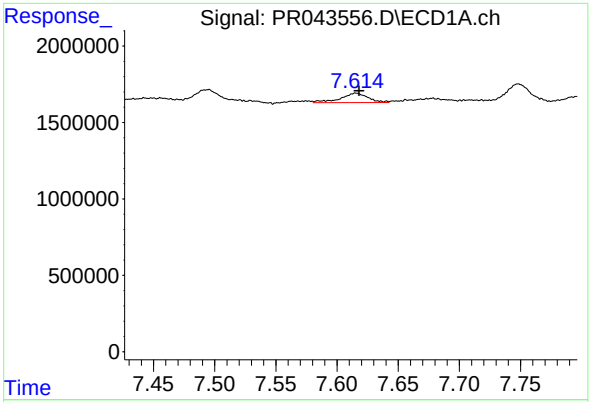
#28 AR-1254-3

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 1138320
Conc: 3.25 ng/ml



#28 AR-1254-3

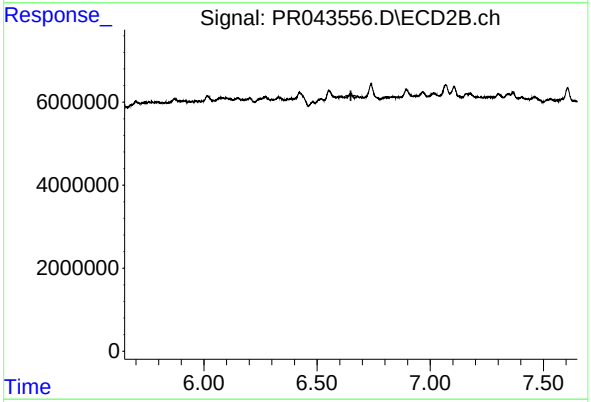
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

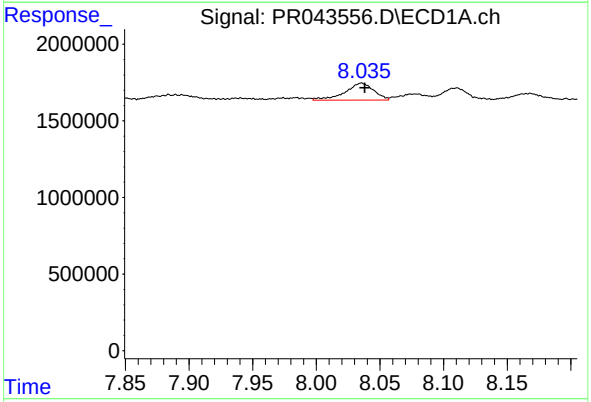
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 980228
Conc: 3.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



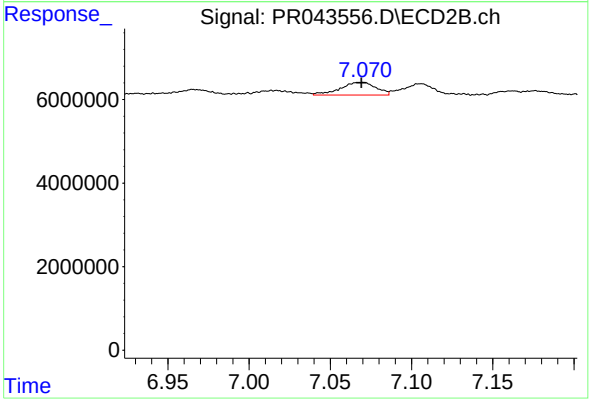
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



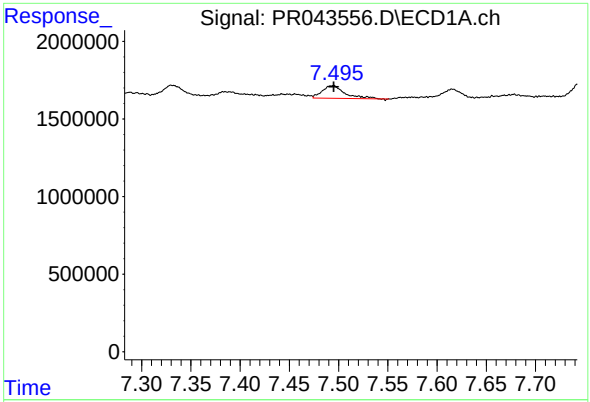
#30 AR-1254-5

R.T.: 8.036 min
Delta R.T.: -0.003 min
Response: 1738206
Conc: 6.75 ng/ml



#30 AR-1254-5

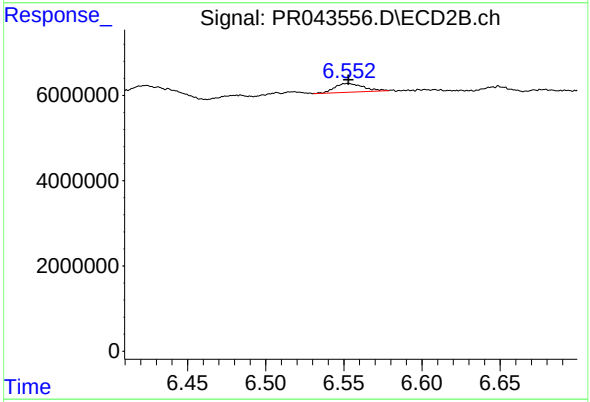
R.T.: 7.071 min
Delta R.T.: 0.001 min
Response: 4637263
Conc: 5.44 ng/ml



#31 AR-1260-1

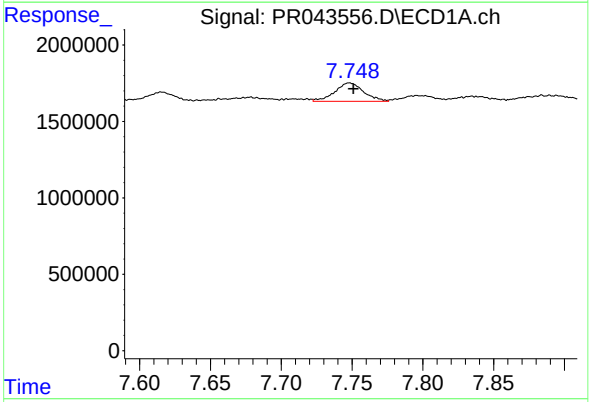
R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 1288811
Conc: 5.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



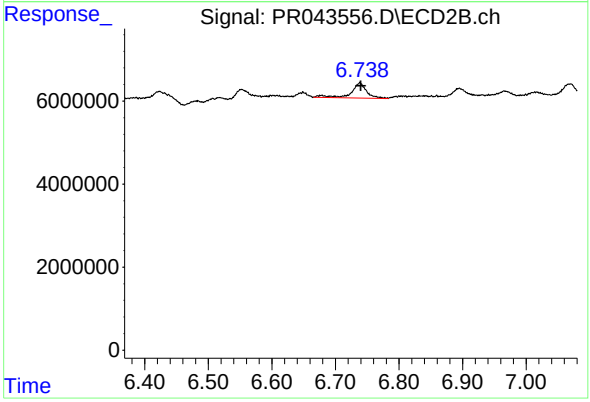
#31 AR-1260-1

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 2597447
Conc: 3.83 ng/ml



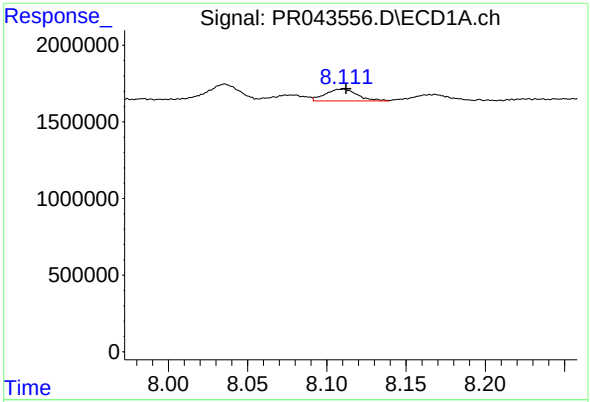
#32 AR-1260-2

R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 1715222
Conc: 5.77 ng/ml



#32 AR-1260-2

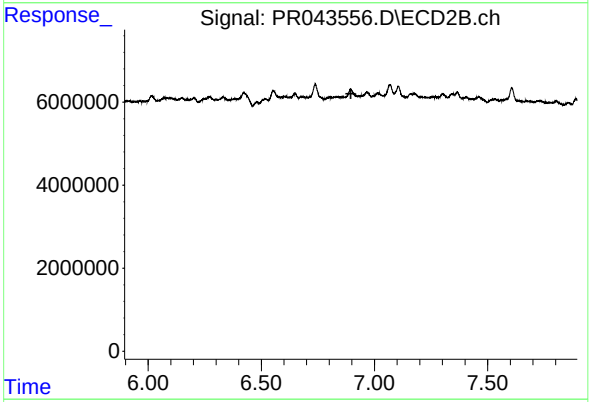
R.T.: 6.738 min
Delta R.T.: -0.001 min
Response: 6174799
Conc: 6.37 ng/ml



#33 AR-1260-3

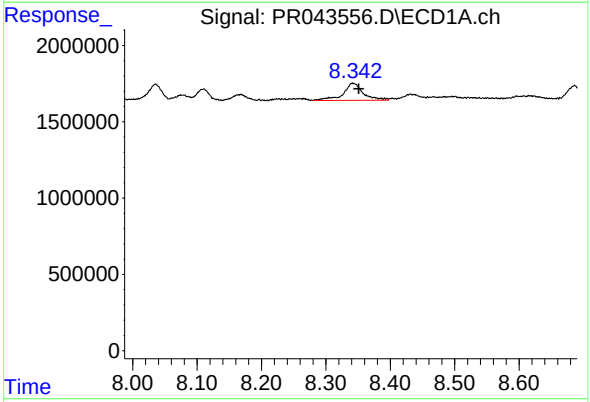
R.T.: 8.110 min
Delta R.T.: -0.002 min
Response: 1085886
Conc: 4.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



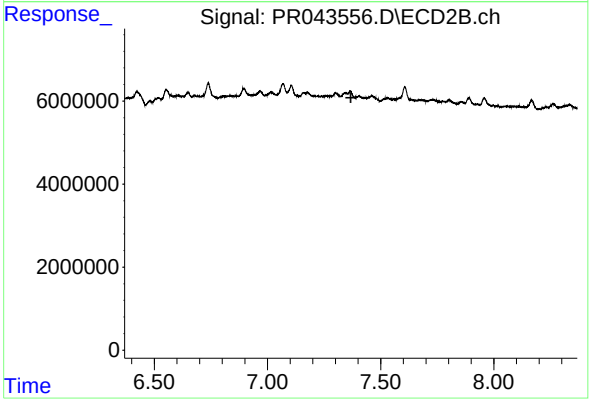
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



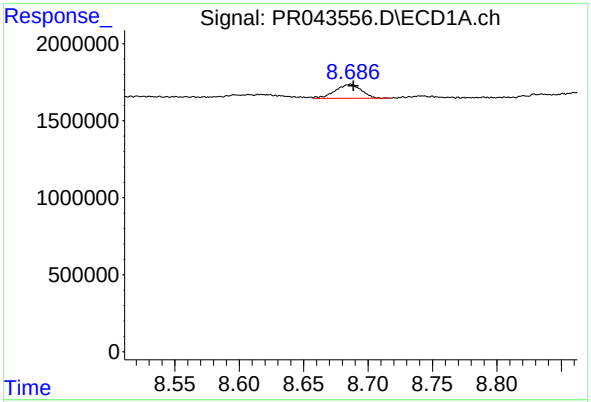
#34 AR-1260-4

R.T.: 8.342 min
Delta R.T.: -0.009 min
Response: 2443583
Conc: 9.71 ng/ml



#34 AR-1260-4

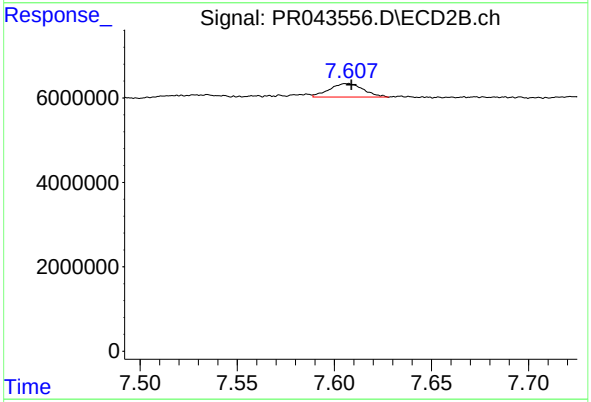
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#35 AR-1260-5

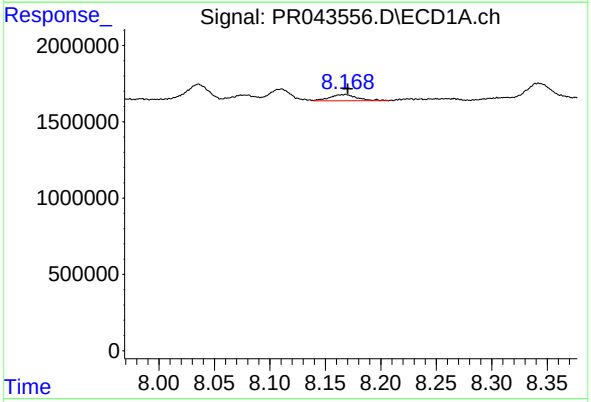
R.T.: 8.686 min
Delta R.T.: -0.002 min
Response: 1274508
Conc: 2.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



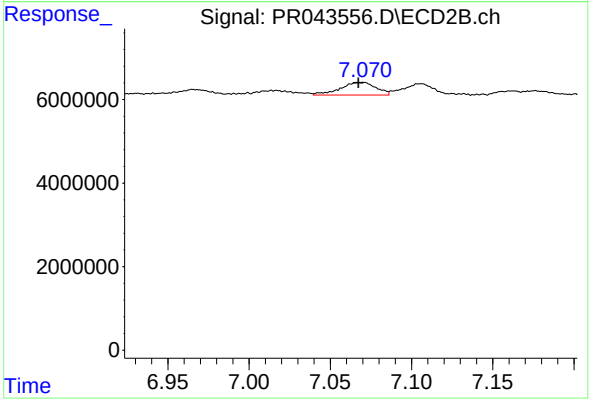
#35 AR-1260-5

R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 3910031
Conc: 2.30 ng/ml



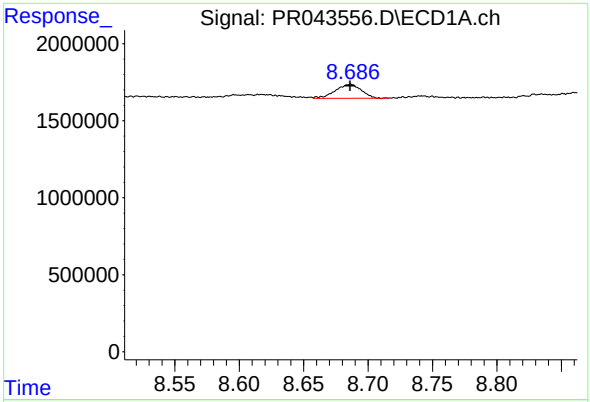
#36 AR-1262-1

R.T.: 8.168 min
Delta R.T.: -0.002 min
Response: 707886
Conc: 5.32 ng/ml



#36 AR-1262-1

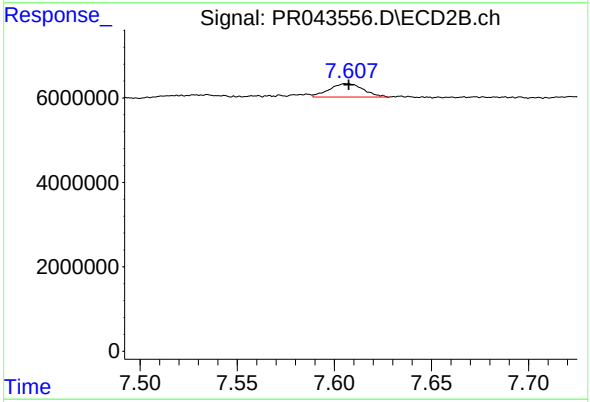
R.T.: 7.071 min
Delta R.T.: 0.003 min
Response: 4637263
Conc: 9.38 ng/ml



#37 AR-1262-2

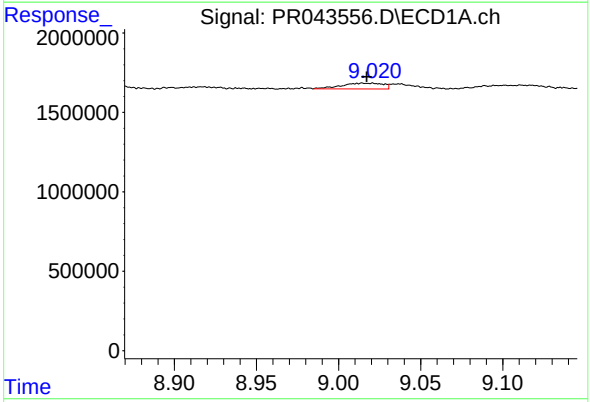
R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 1274508
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



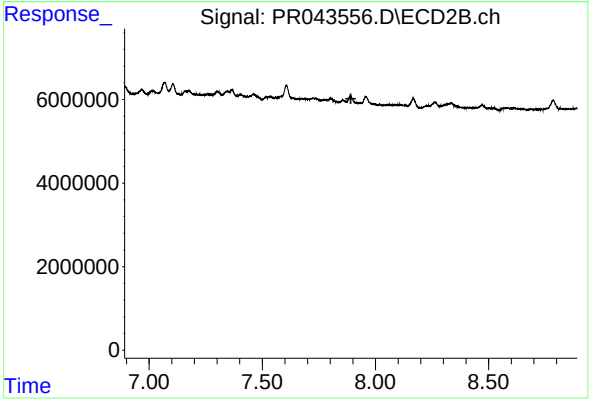
#37 AR-1262-2

R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 3910031
Conc: 2.06 ng/ml



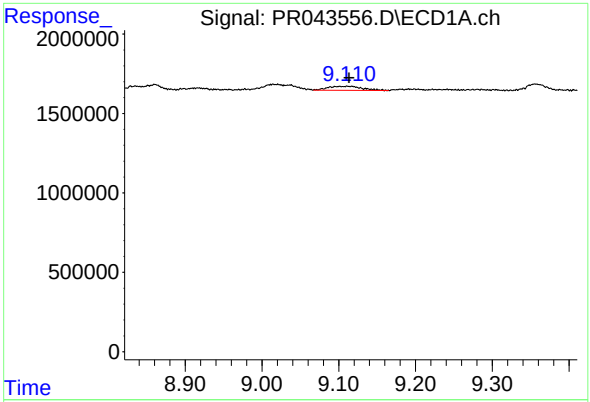
#38 AR-1262-3

R.T.: 9.020 min
Delta R.T.: 0.003 min
Response: 641510
Conc: 1.77 ng/ml



#38 AR-1262-3

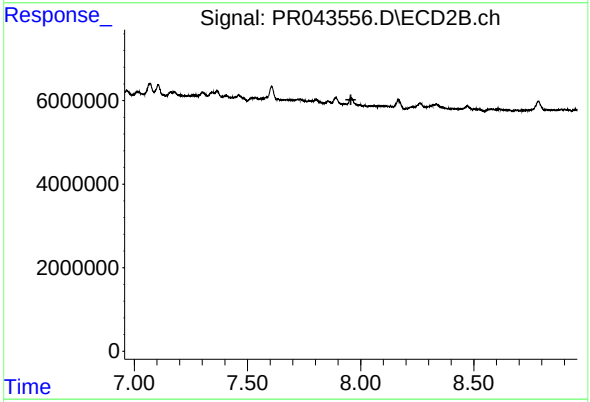
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

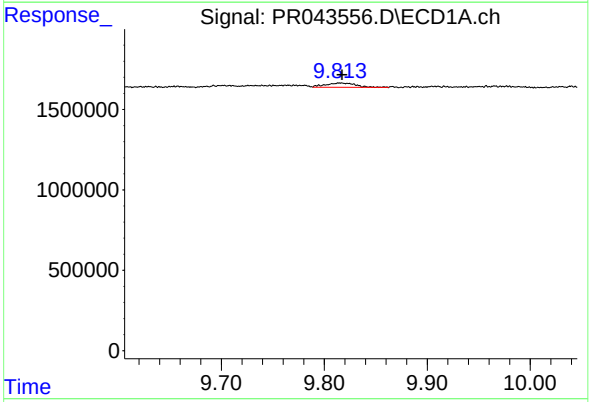
R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 790085
Conc: 2.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



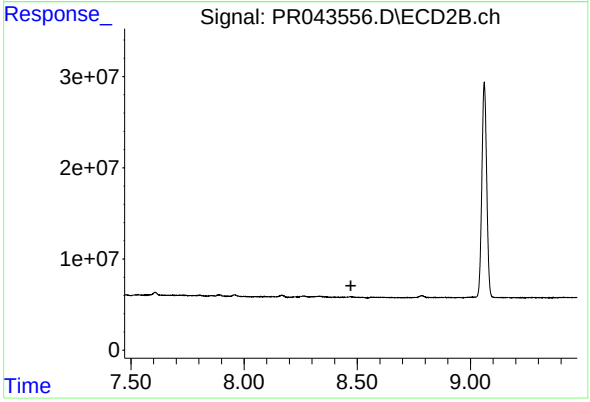
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



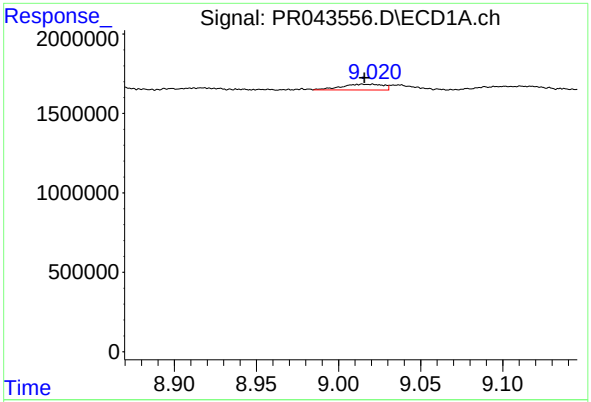
#40 AR-1262-5

R.T.: 9.816 min
Delta R.T.: 0.000 min
Response: 553410
Conc: 2.94 ng/ml



#40 AR-1262-5

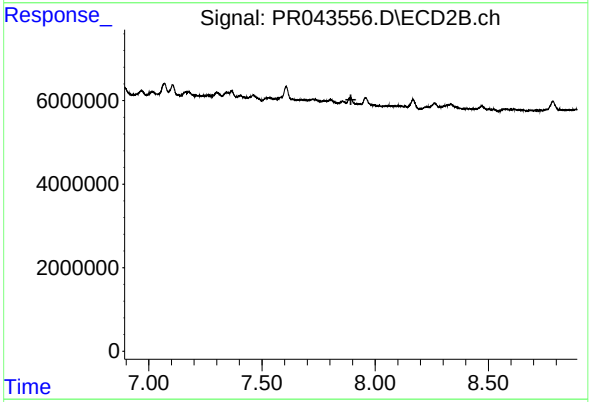
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#41 AR-1268-1

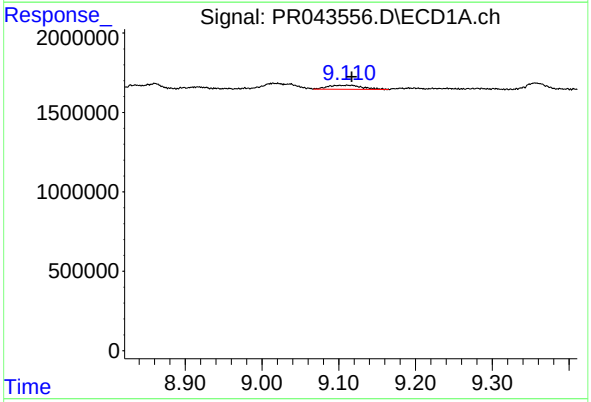
R.T.: 9.020 min
Delta R.T.: 0.005 min
Response: 641510
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



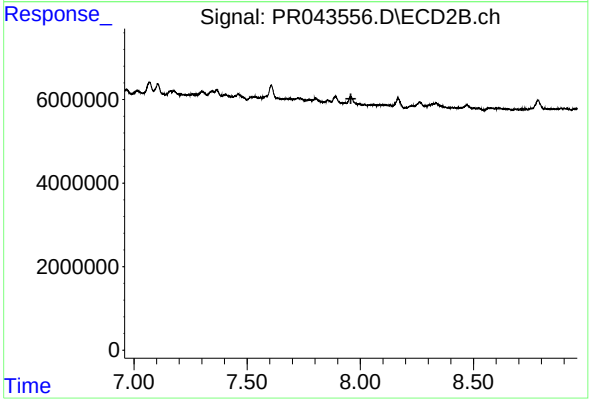
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



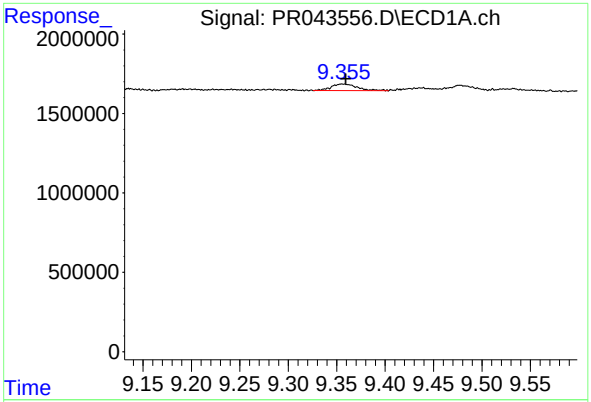
#42 AR-1268-2

R.T.: 9.111 min
Delta R.T.: -0.006 min
Response: 790085
Conc: 1.37 ng/ml



#42 AR-1268-2

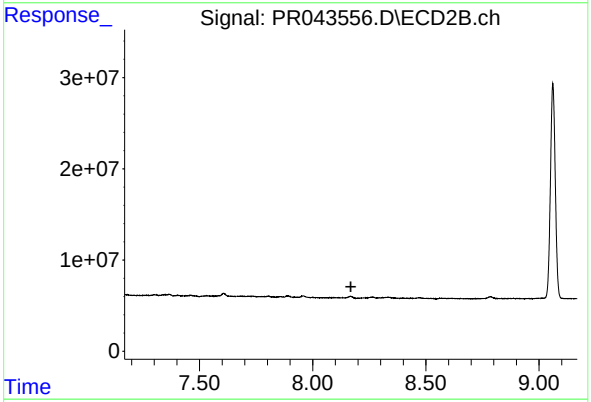
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#43 AR-1268-3

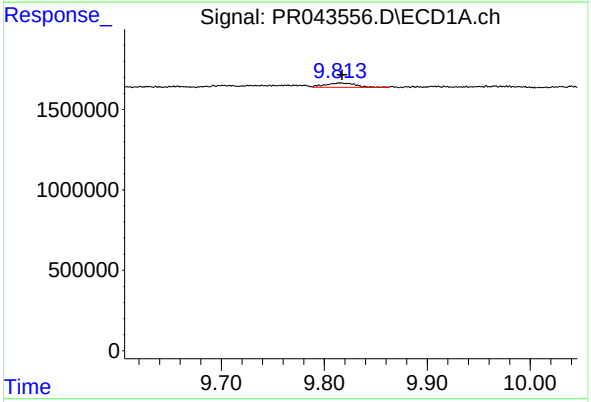
R.T.: 9.356 min
Delta R.T.: -0.003 min
Response: 780194
Conc: 1.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



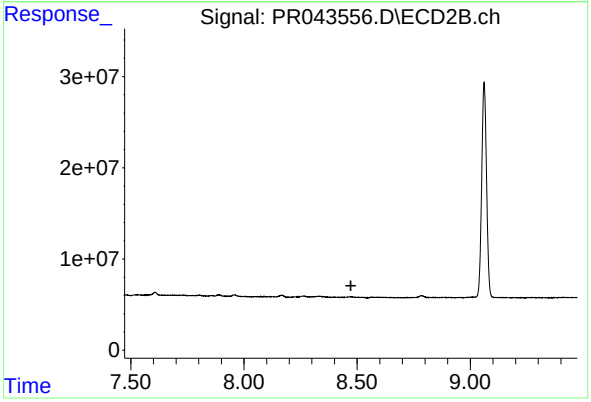
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



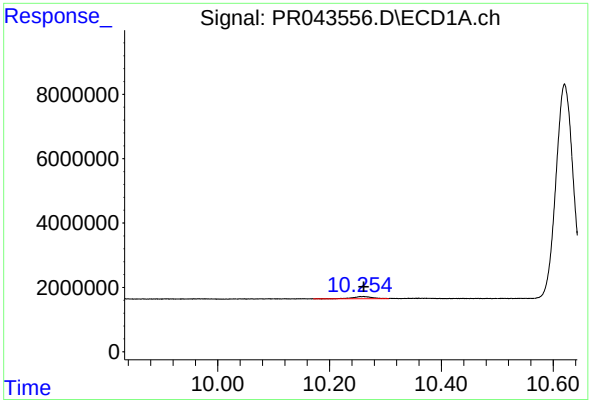
#44 AR-1268-4

R.T.: 9.816 min
Delta R.T.: -0.001 min
Response: 553410
Conc: 2.71 ng/ml



#44 AR-1268-4

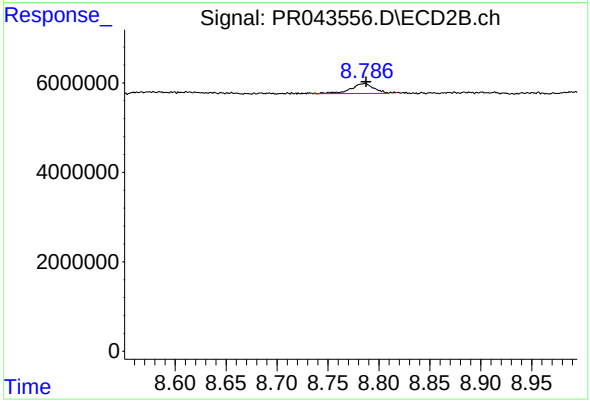
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.260 min
Delta R.T.: -0.001 min
Response: 1700783
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 3517687
Conc: 0.83 ng/ml