

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
 Data File : PR043763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 19:52
 Operator : SM\AJ
 Sample : K6200-07
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:30:27 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...	4.706	3.965	120.3E6	147.6E6	21.649	19.114
2)	SA Decachlor...	10.608	9.052	144.8E6	320.1E6	38.455	32.346
Target Compounds							
3)	L1 AR-1016-1	5.881	0.000	492078	0	2.541	N.D. #
4)	L1 AR-1016-2	5.881	0.000	492078	0	1.797	N.D. #
5)	L1 AR-1016-3	0.000	5.299f	0	4565644	N.D.	15.282 #
6)	L1 AR-1016-4	0.000	5.299	0	4565644	N.D.	18.981 #
8)	L2 AR-1221-1	4.932	4.132f	1521650	1601238	26.525	18.781 #
9)	L2 AR-1221-2	5.017	4.270	1901154	2281130	46.521	37.262
10)	L2 AR-1221-3	5.093	0.000	280653	0	2.042	N.D. #
11)	L3 AR-1232-1	5.093	0.000	280653	0	2.611	N.D. #
12)	L3 AR-1232-2	5.594	0.000	672025	0	12.142	N.D. #
13)	L3 AR-1232-3	5.881	5.299f	492078	4565644	4.340	37.309 #
14)	L3 AR-1232-4	0.000	5.299f	0	4565644	N.D.	43.011 #
15)	L3 AR-1232-5	6.179	0.000	233963	0	5.240	N.D. #
16)	L4 AR-1242-1	5.881	0.000	492078	0	3.027	N.D. #
17)	L4 AR-1242-2	5.881	0.000	492078	0	2.157	N.D. #
18)	L4 AR-1242-3	0.000	5.299f	0	4565644	N.D.	18.734 #
19)	L4 AR-1242-4	0.000	5.299f	0	4565644	N.D.	19.381 #
21)	L5 AR-1248-1	5.881	0.000	492078	0	4.146	N.D. #
22)	L5 AR-1248-2	6.179	5.299	233963	4565644	1.436	14.080 #
23)	L5 AR-1248-3	0.000	5.299f	0	4565644	N.D.	13.863 #
24)	L5 AR-1248-4	6.737	0.000	335535	0	1.603	N.D. #
26)	L6 AR-1254-1	6.737	0.000	335535	0	1.535	N.D. #
28)	L6 AR-1254-3	7.340	0.000	1163652	0	3.327	N.D. #
29)	L6 AR-1254-4	7.590	6.717f	376004	-538335	1.505	N.D. #
30)	L6 AR-1254-5	0.000	7.091	0	5188081	N.D.	6.090 #
32)	L7 AR-1260-2	7.797f	6.717	543299	-538335	1.829	N.D. #
34)	L7 AR-1260-4	8.330	7.416f	1037791	1560090	4.126	2.459 #
35)	L7 AR-1260-5	8.729f	0.000	140876	0	0.292	N.D. #
36)	L8 AR-1262-1	8.214f	7.091	773068	5188081	5.807	10.492 #
37)	L8 AR-1262-2	8.729f	0.000	140876	0	0.247	N.D. #
38)	L8 AR-1262-3	9.047	0.000	1061179	0	2.931	N.D. #
39)	L8 AR-1262-4	9.047f	0.000	1061179	0	3.987	N.D. #
41)	L9 AR-1268-1	9.047	0.000	1061179	0	1.658	N.D. #
43)	L9 AR-1268-3	9.350	8.158	915165	7497417	1.944	4.870 #
45)	L9 AR-1268-5	10.246	8.778	1671654	5647307	1.069	1.335

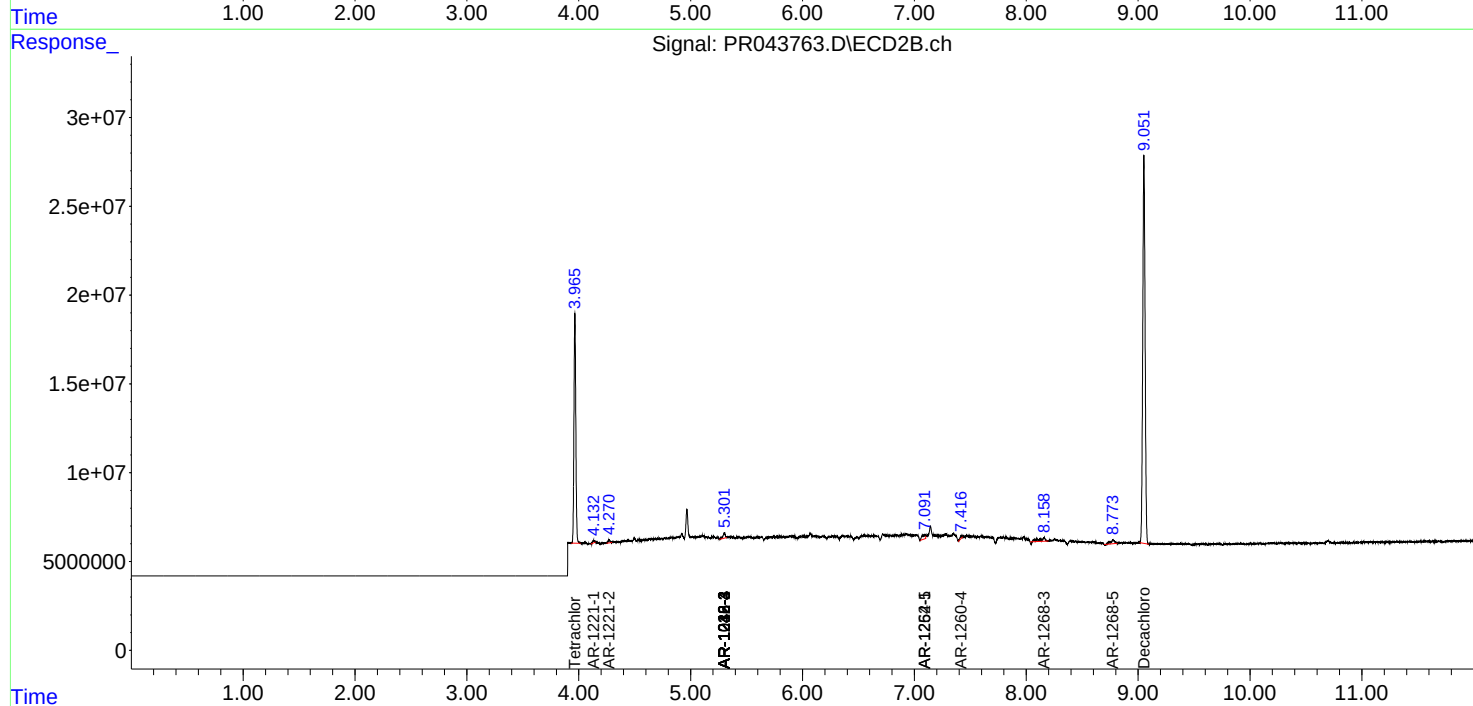
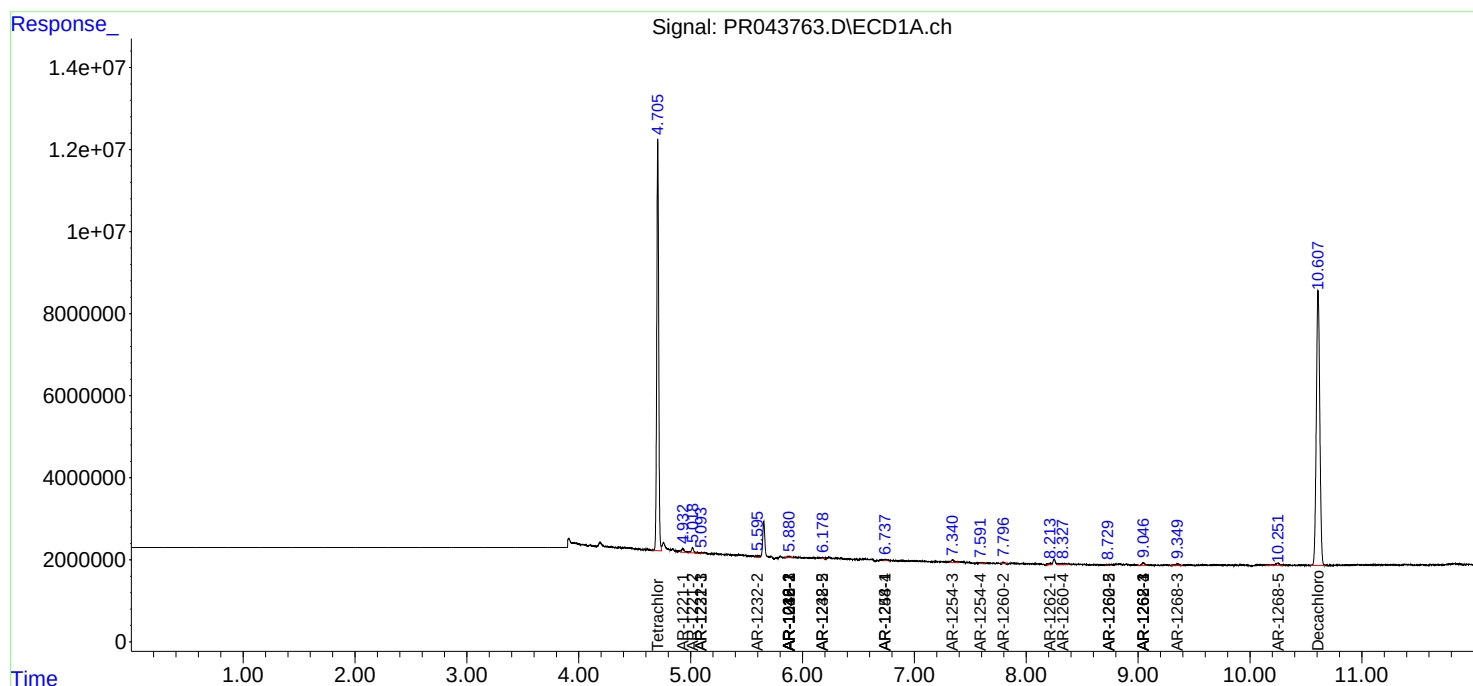
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

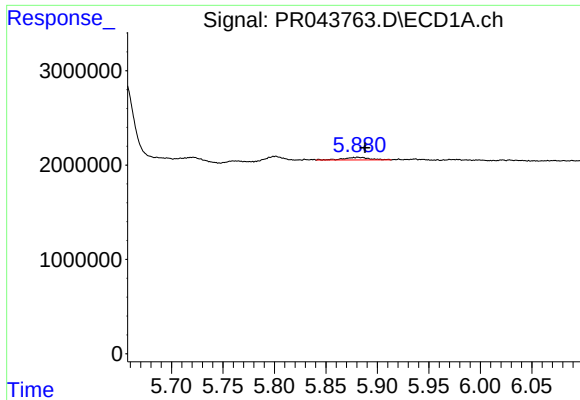
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 19:52
Operator : SM\AJ
Sample : K6200-07
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:30:27 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

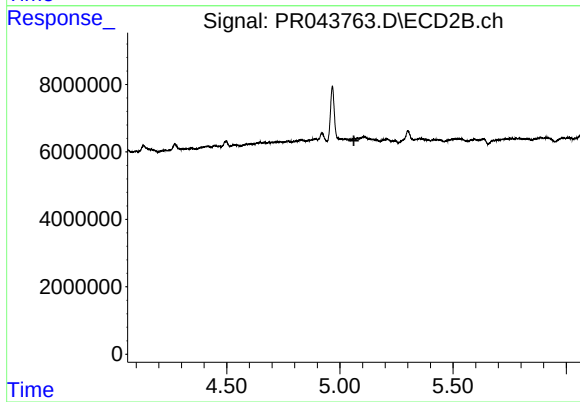




#3 AR-1016-1

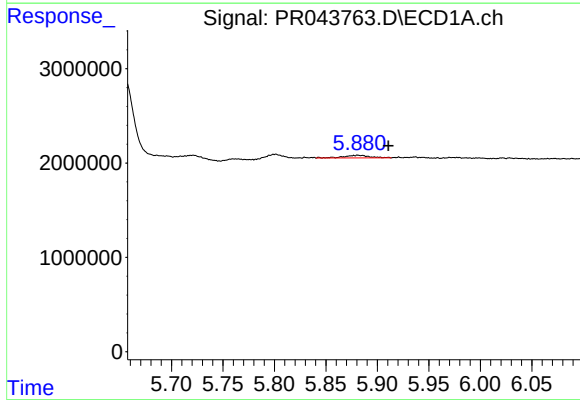
R.T.: 5.881 min
Delta R.T.: -0.007 min
Response: 492078
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



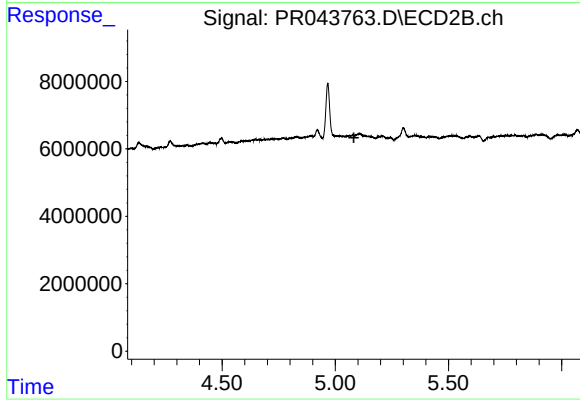
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



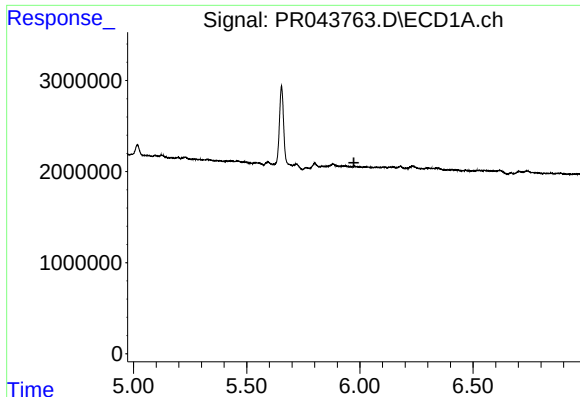
#4 AR-1016-2

R.T.: 5.881 min
Delta R.T.: -0.030 min
Response: 492078
Conc: 1.80 ng/ml



#4 AR-1016-2

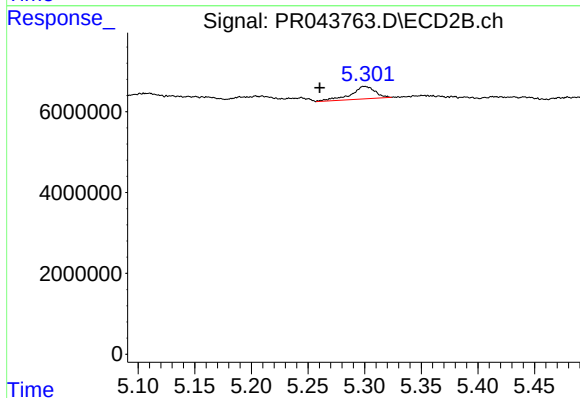
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

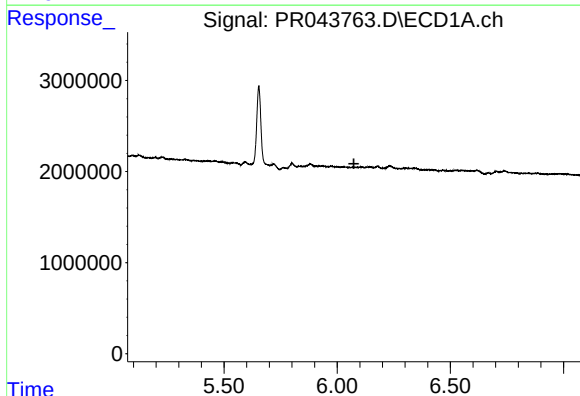
R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



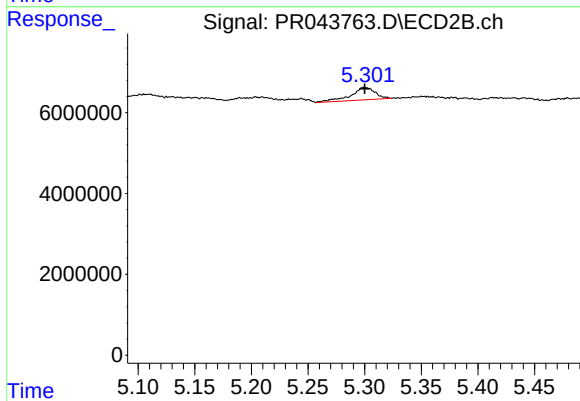
#5 AR-1016-3

R.T.: 5.299 min
Delta R.T.: 0.039 min
Response: 4565644
Conc: 15.28 ng/ml



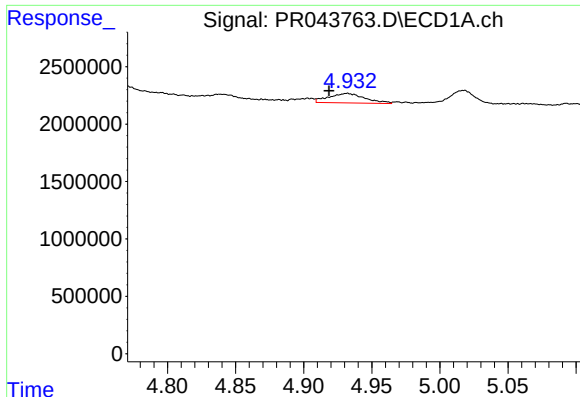
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#6 AR-1016-4

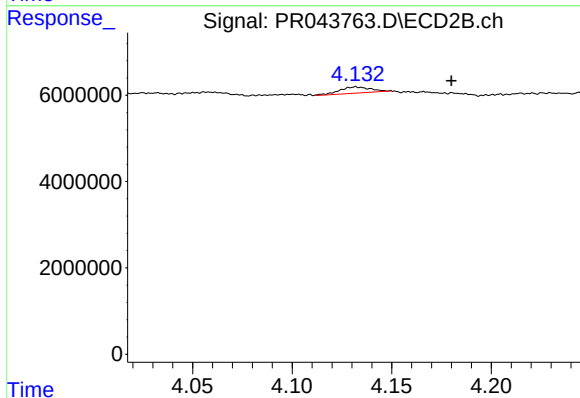
R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 4565644
Conc: 18.98 ng/ml



#8 AR-1221-1

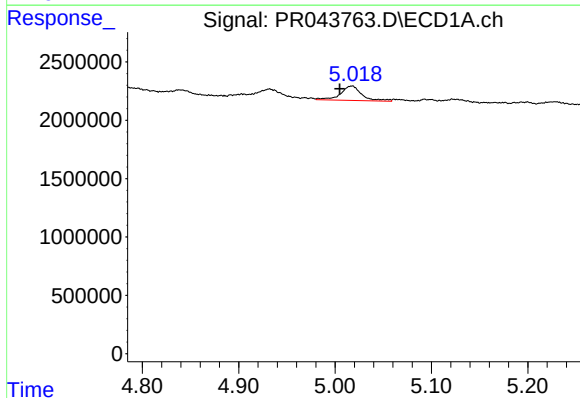
R.T.: 4.932 min
Delta R.T.: 0.013 min
Response: 1521650
Conc: 26.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



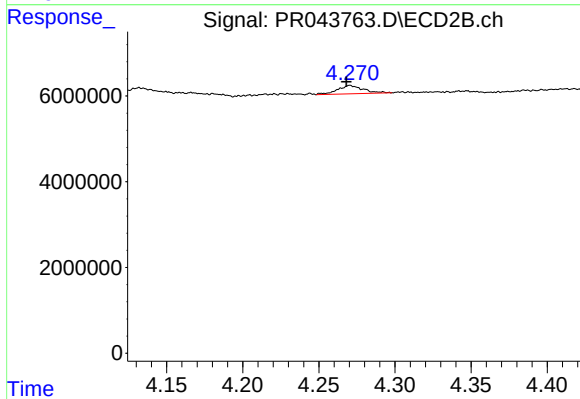
#8 AR-1221-1

R.T.: 4.132 min
Delta R.T.: -0.048 min
Response: 1601238
Conc: 18.78 ng/ml



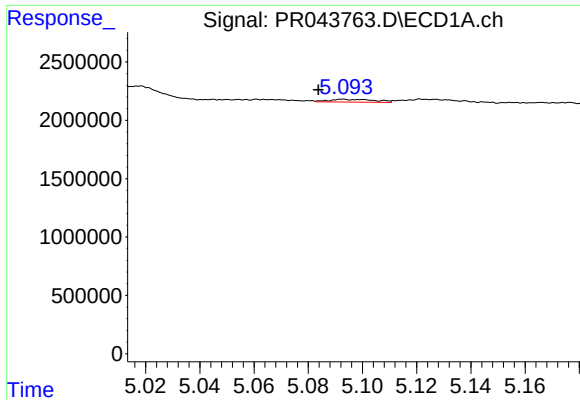
#9 AR-1221-2

R.T.: 5.017 min
Delta R.T.: 0.013 min
Response: 1901154
Conc: 46.52 ng/ml



#9 AR-1221-2

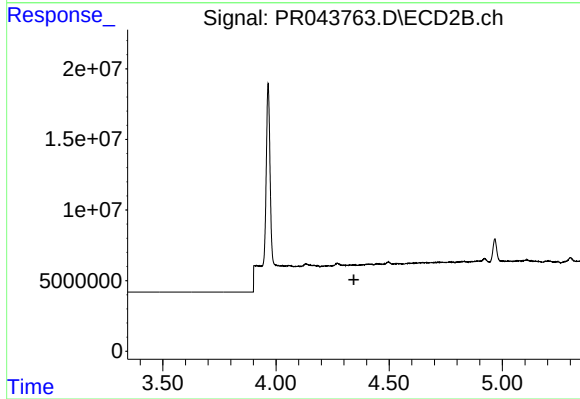
R.T.: 4.270 min
Delta R.T.: 0.002 min
Response: 2281130
Conc: 37.26 ng/ml



#10 AR-1221-3

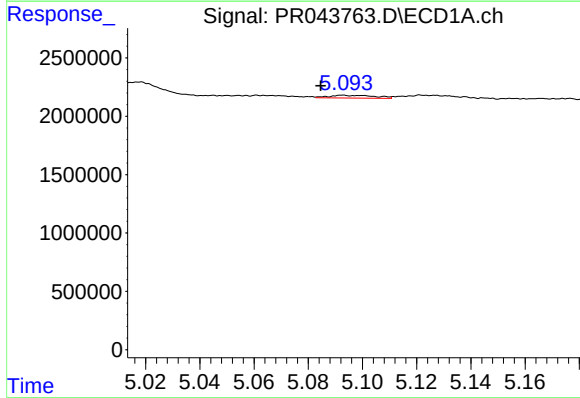
R.T.: 5.093 min
Delta R.T.: 0.009 min
Response: 280653
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



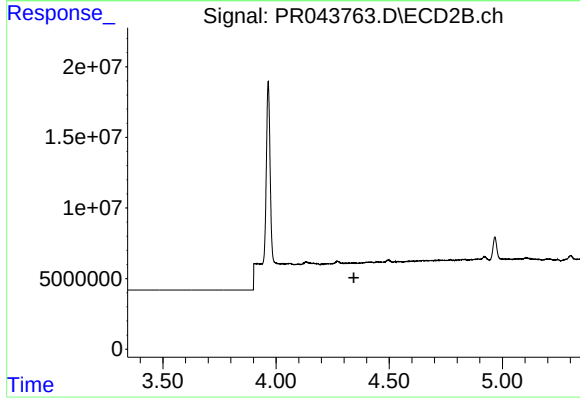
#10 AR-1221-3

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



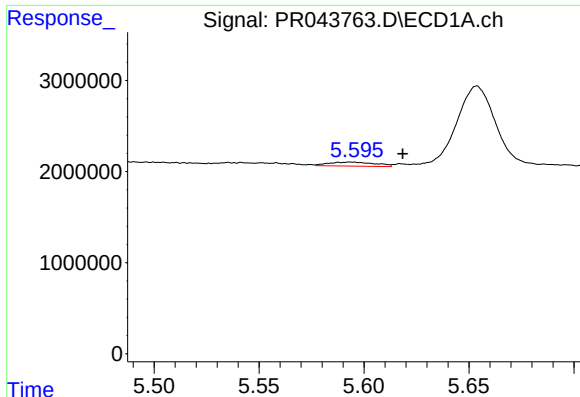
#11 AR-1232-1

R.T.: 5.093 min
Delta R.T.: 0.008 min
Response: 280653
Conc: 2.61 ng/ml



#11 AR-1232-1

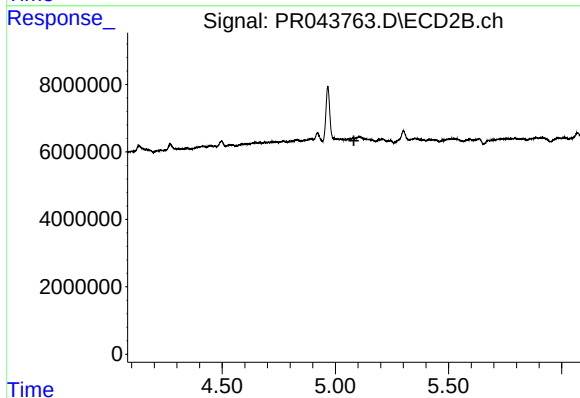
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#12 AR-1232-2

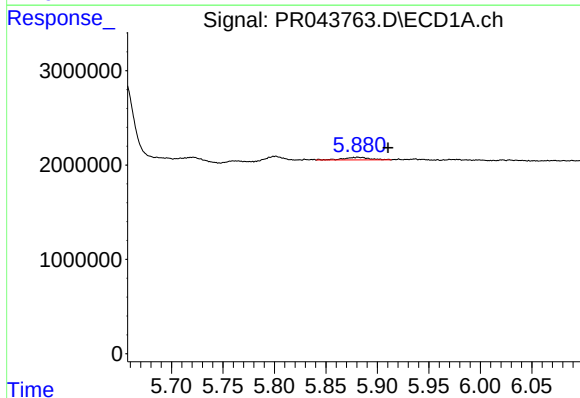
R.T.: 5.594 min
Delta R.T.: -0.025 min
Response: 672025
Conc: 12.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



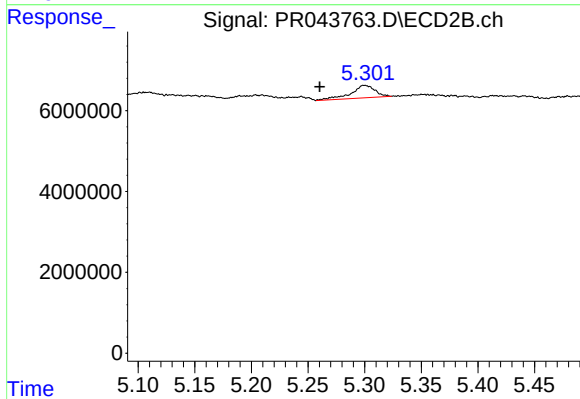
#12 AR-1232-2

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



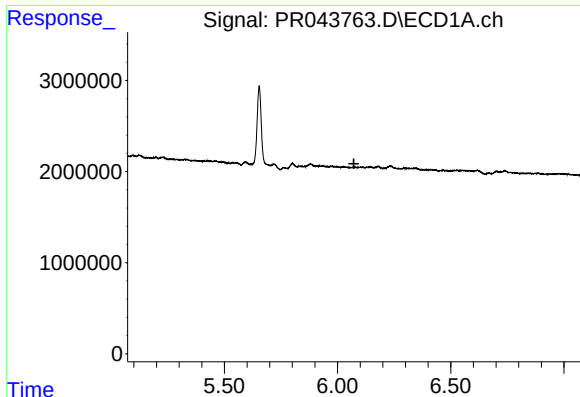
#13 AR-1232-3

R.T.: 5.881 min
Delta R.T.: -0.029 min
Response: 492078
Conc: 4.34 ng/ml



#13 AR-1232-3

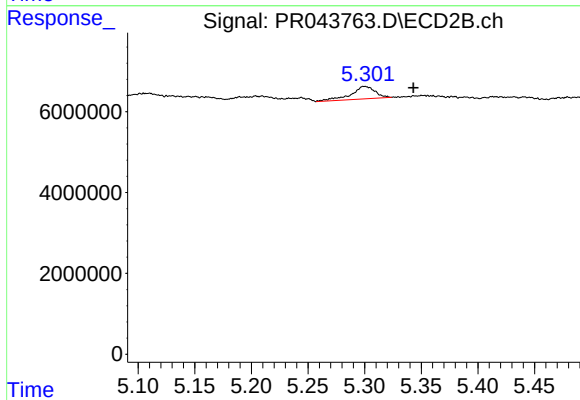
R.T.: 5.299 min
Delta R.T.: 0.039 min
Response: 4565644
Conc: 37.31 ng/ml



#14 AR-1232-4

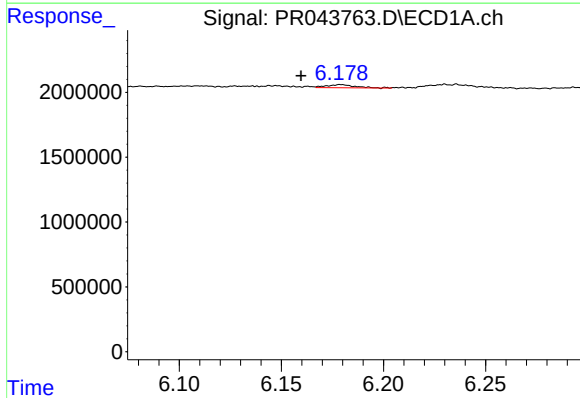
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



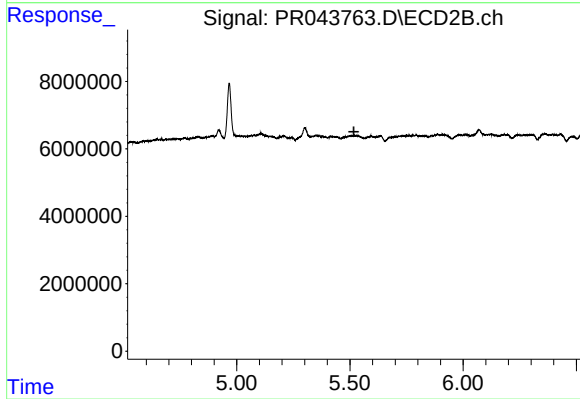
#14 AR-1232-4

R.T.: 5.299 min
Delta R.T.: -0.044 min
Response: 4565644
Conc: 43.01 ng/ml



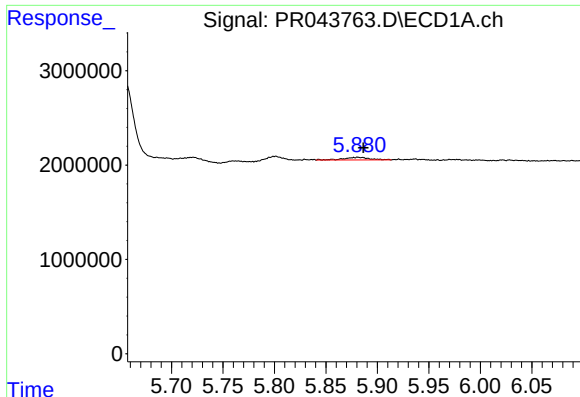
#15 AR-1232-5

R.T.: 6.179 min
Delta R.T.: 0.020 min
Response: 233963
Conc: 5.24 ng/ml



#15 AR-1232-5

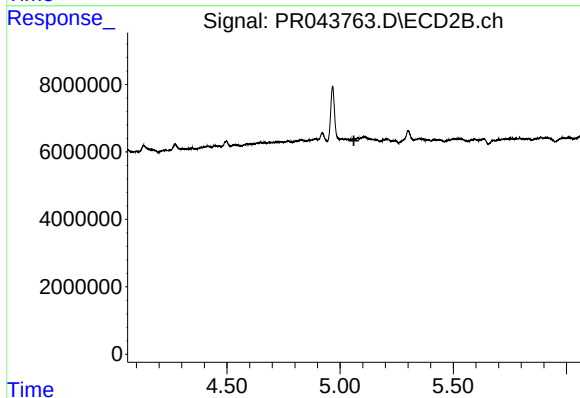
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#16 AR-1242-1

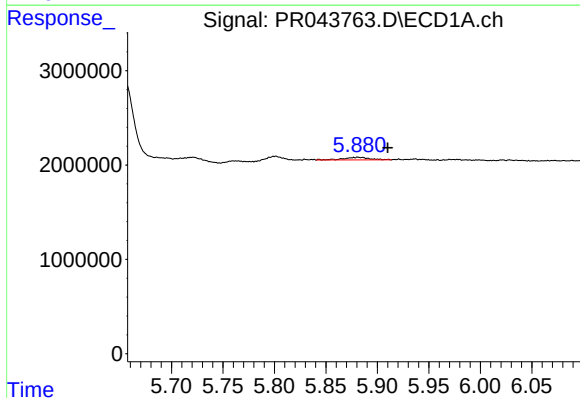
R.T.: 5.881 min
Delta R.T.: -0.005 min
Response: 492078
Conc: 3.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



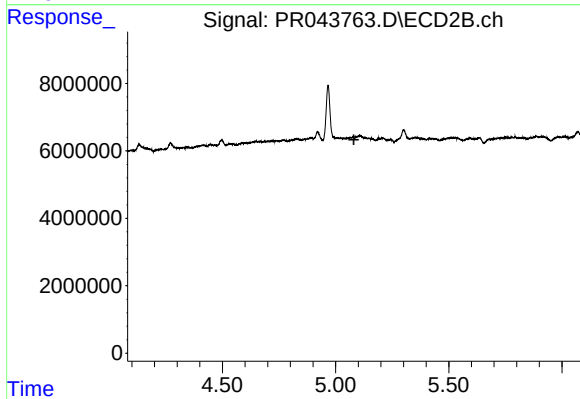
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



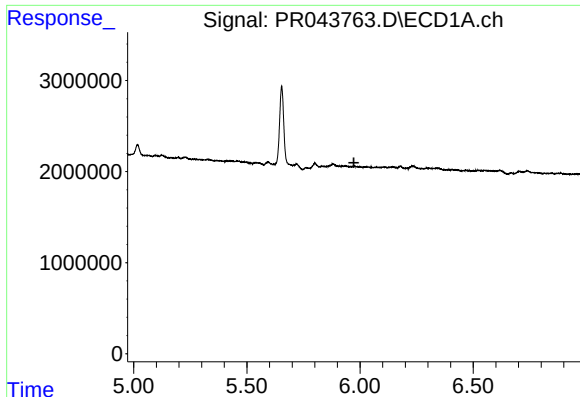
#17 AR-1242-2

R.T.: 5.881 min
Delta R.T.: -0.029 min
Response: 492078
Conc: 2.16 ng/ml



#17 AR-1242-2

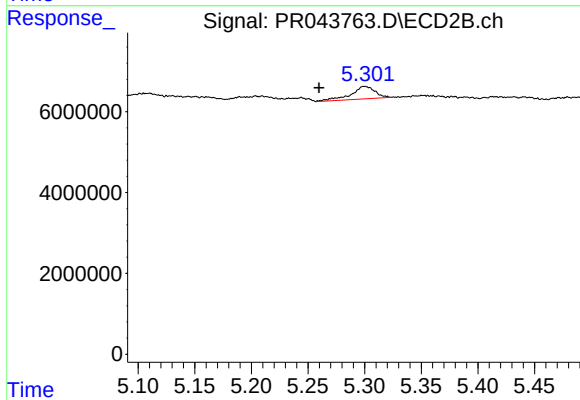
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#18 AR-1242-3

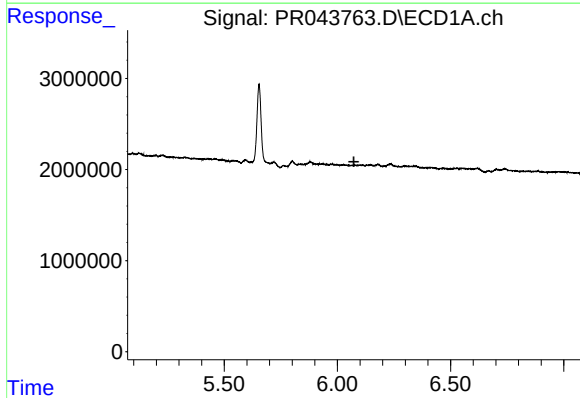
R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



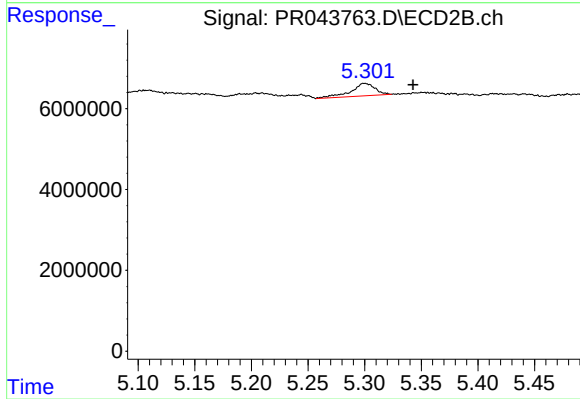
#18 AR-1242-3

R.T.: 5.299 min
Delta R.T.: 0.040 min
Response: 4565644
Conc: 18.73 ng/ml



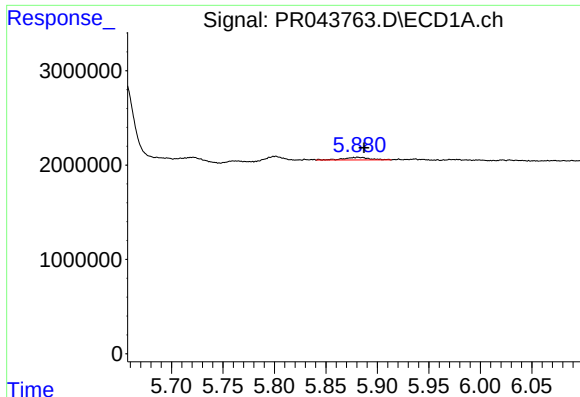
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#19 AR-1242-4

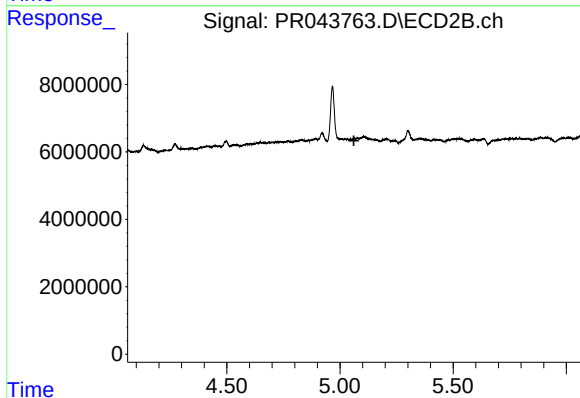
R.T.: 5.299 min
Delta R.T.: -0.043 min
Response: 4565644
Conc: 19.38 ng/ml



#21 AR-1248-1

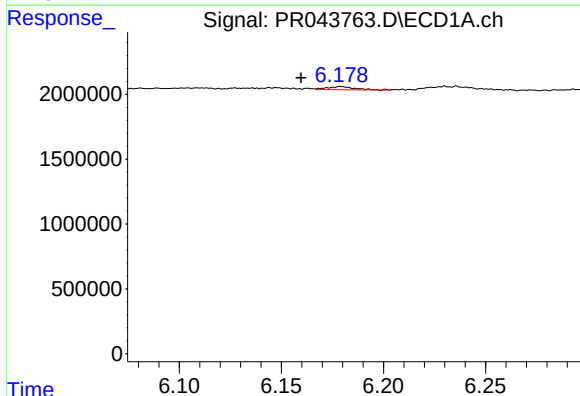
R.T.: 5.881 min
Delta R.T.: -0.006 min
Response: 492078
Conc: 4.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



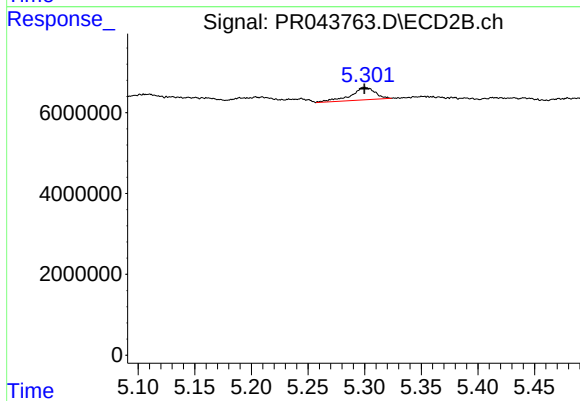
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



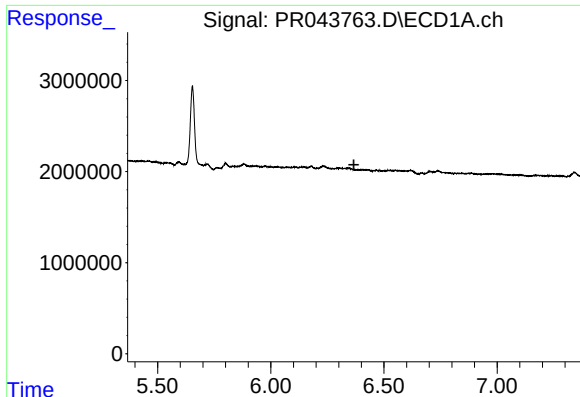
#22 AR-1248-2

R.T.: 6.179 min
Delta R.T.: 0.020 min
Response: 233963
Conc: 1.44 ng/ml



#22 AR-1248-2

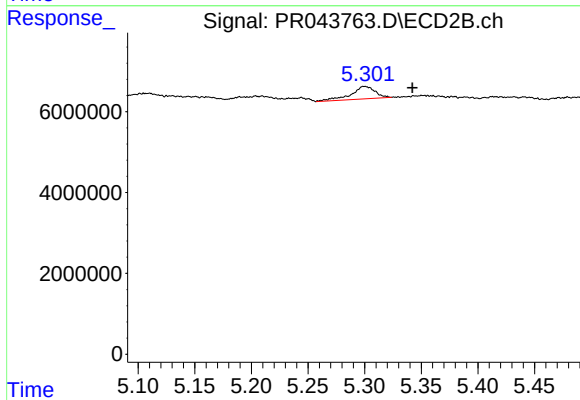
R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 4565644
Conc: 14.08 ng/ml



#23 AR-1248-3

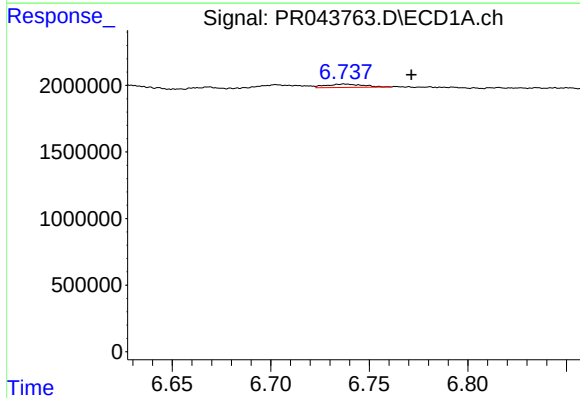
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



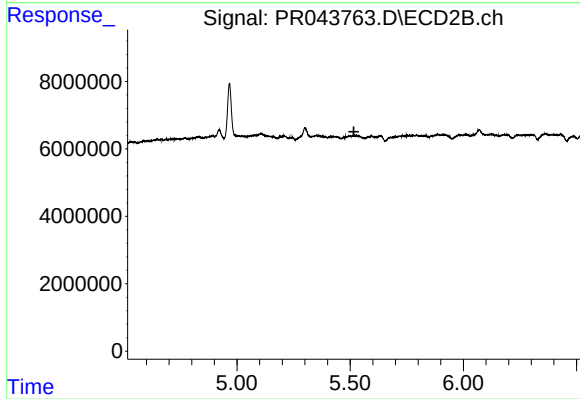
#23 AR-1248-3

R.T.: 5.299 min
Delta R.T.: -0.043 min
Response: 4565644
Conc: 13.86 ng/ml



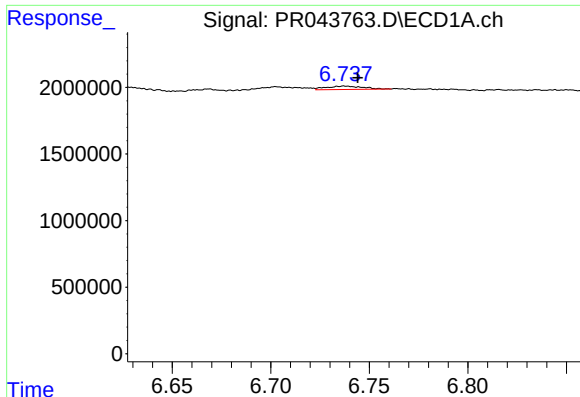
#24 AR-1248-4

R.T.: 6.737 min
Delta R.T.: -0.034 min
Response: 335535
Conc: 1.60 ng/ml



#24 AR-1248-4

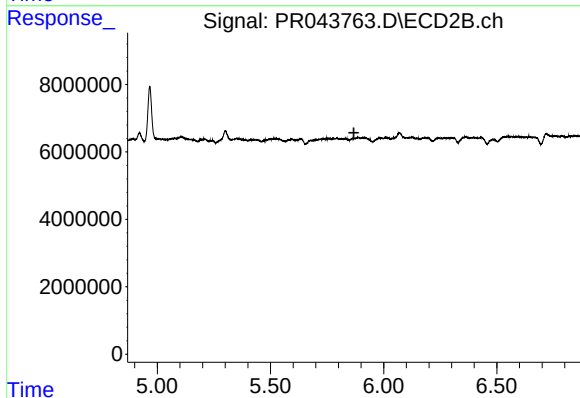
R.T.: 0.000 min
Exp R.T.: 5.516 min
Response: 0
Conc: N.D.



#26 AR-1254-1

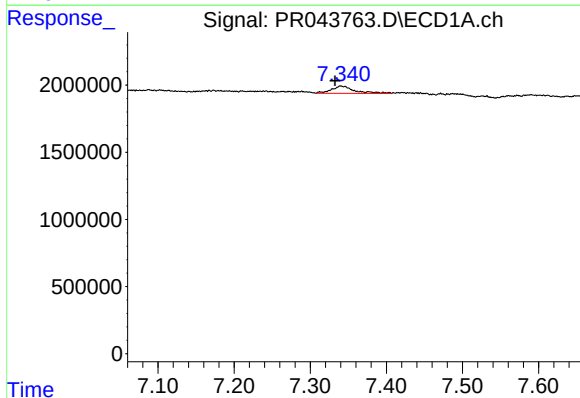
R.T.: 6.737 min
Delta R.T.: -0.007 min
Response: 335535
Conc: 1.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



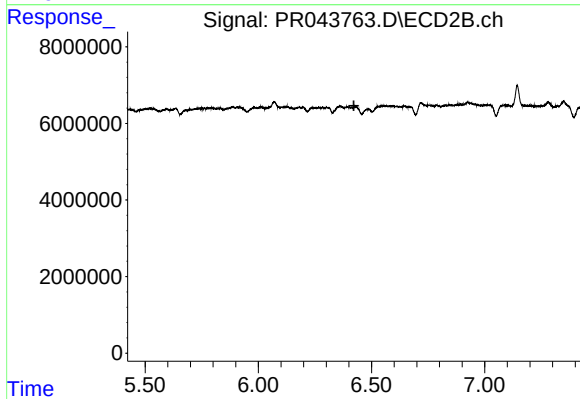
#26 AR-1254-1

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



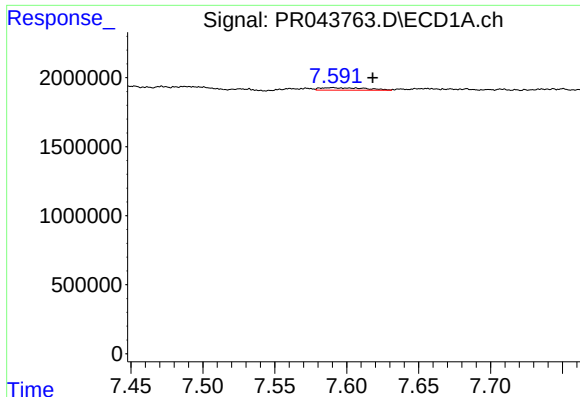
#28 AR-1254-3

R.T.: 7.340 min
Delta R.T.: 0.008 min
Response: 1163652
Conc: 3.33 ng/ml



#28 AR-1254-3

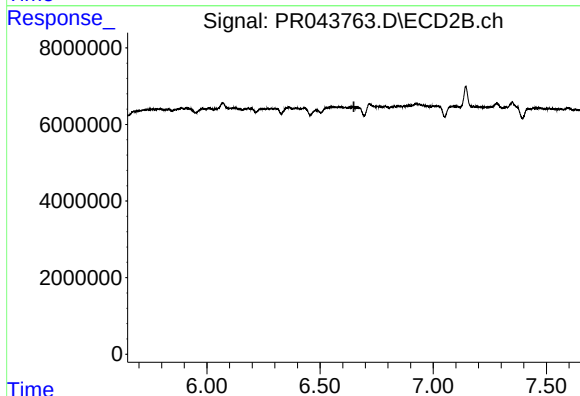
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

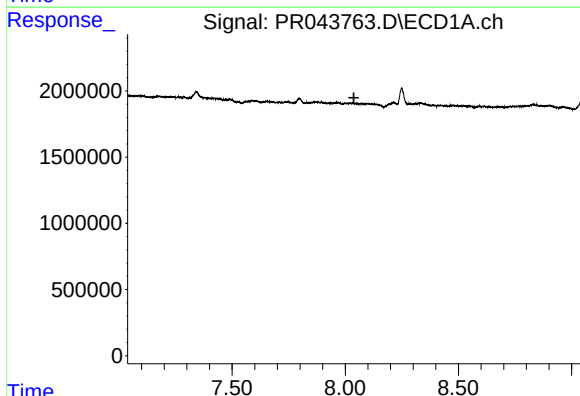
R.T.: 7.590 min
Delta R.T.: -0.028 min
Response: 376004
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



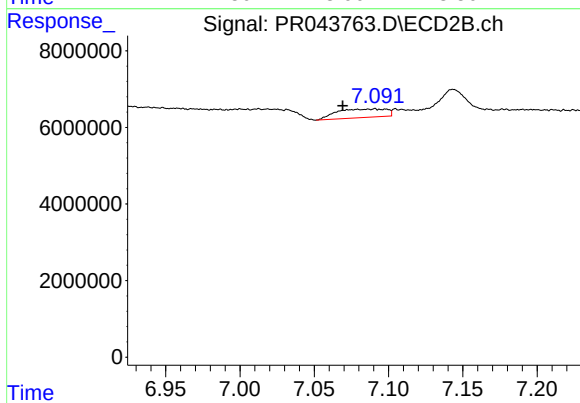
#29 AR-1254-4

R.T.: 6.717 min
Delta R.T.: 0.067 min
Response: -538335
Conc: N.D.



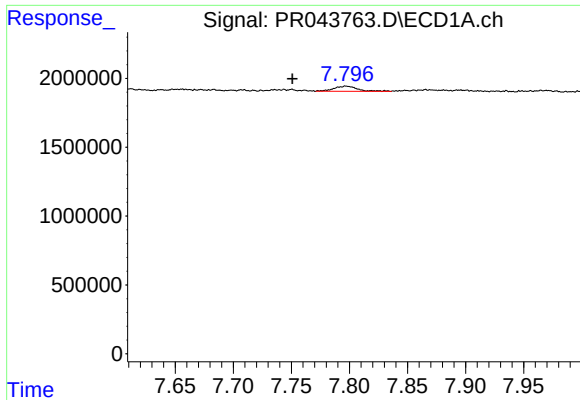
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#30 AR-1254-5

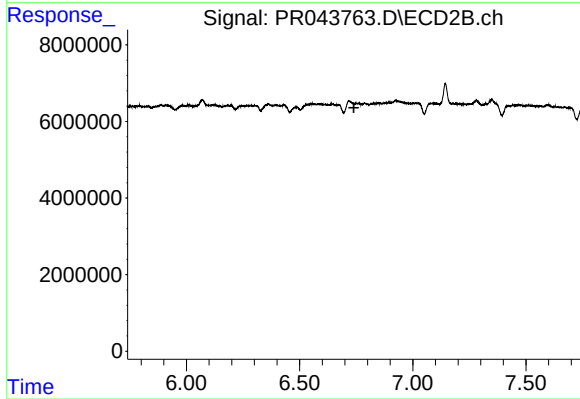
R.T.: 7.091 min
Delta R.T.: 0.022 min
Response: 5188081
Conc: 6.09 ng/ml



#32 AR-1260-2

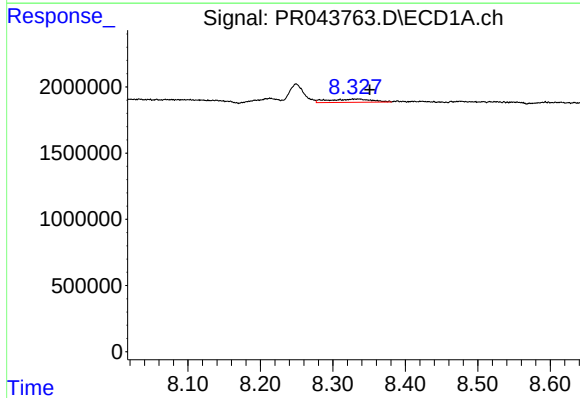
R.T.: 7.797 min
Delta R.T.: 0.046 min
Response: 543299
Conc: 1.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



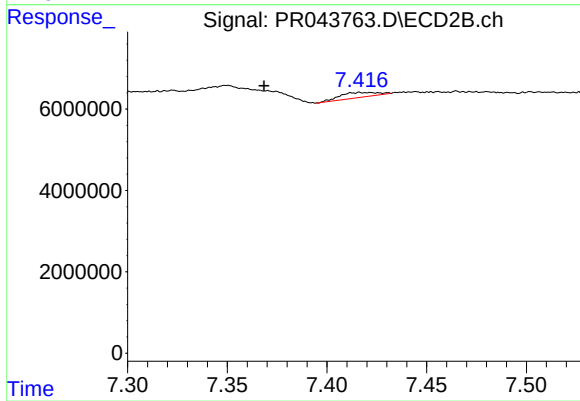
#32 AR-1260-2

R.T.: 6.717 min
Delta R.T.: -0.023 min
Response: -538335
Conc: N.D.



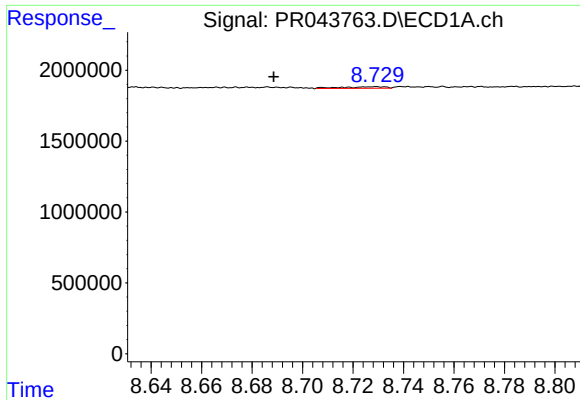
#34 AR-1260-4

R.T.: 8.330 min
Delta R.T.: -0.021 min
Response: 1037791
Conc: 4.13 ng/ml



#34 AR-1260-4

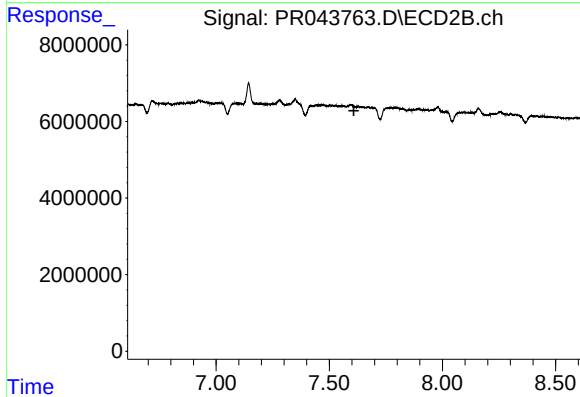
R.T.: 7.416 min
Delta R.T.: 0.048 min
Response: 1560090
Conc: 2.46 ng/ml



#35 AR-1260-5

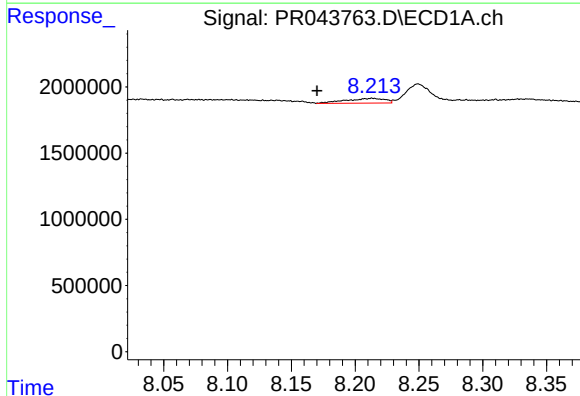
R.T.: 8.729 min
Delta R.T.: 0.041 min
Response: 140876
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



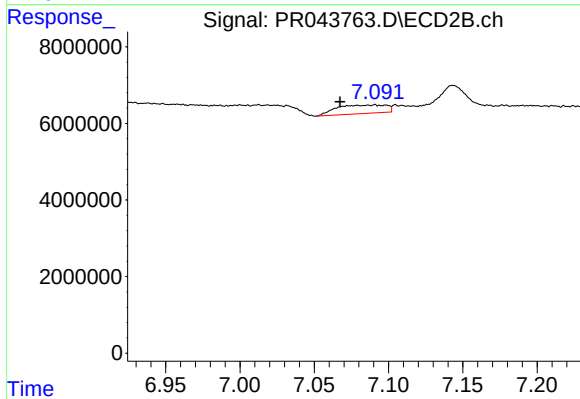
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



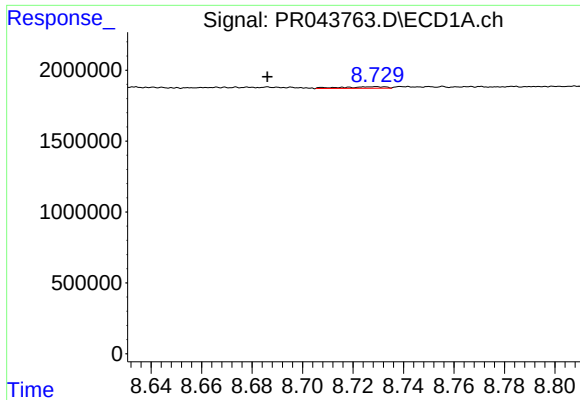
#36 AR-1262-1

R.T.: 8.214 min
Delta R.T.: 0.043 min
Response: 773068
Conc: 5.81 ng/ml



#36 AR-1262-1

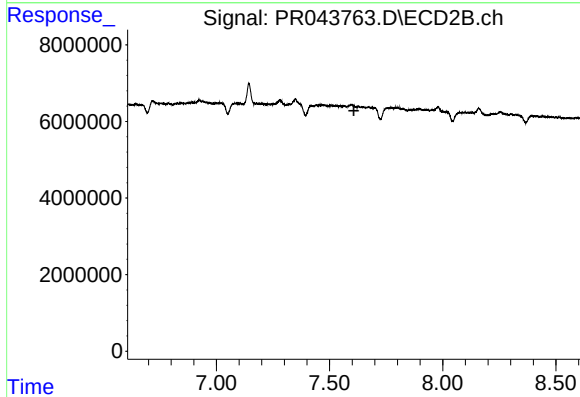
R.T.: 7.091 min
Delta R.T.: 0.024 min
Response: 5188081
Conc: 10.49 ng/ml



#37 AR-1262-2

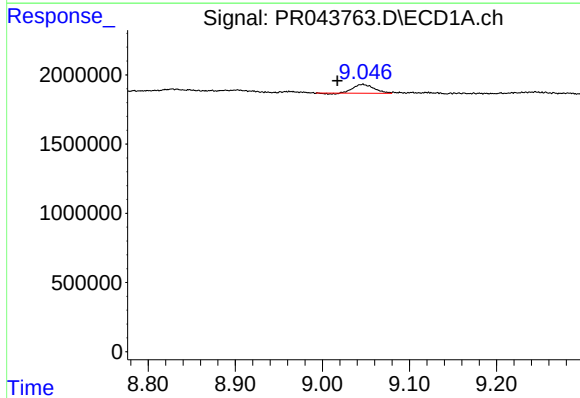
R.T.: 8.729 min
Delta R.T.: 0.043 min
Response: 140876
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



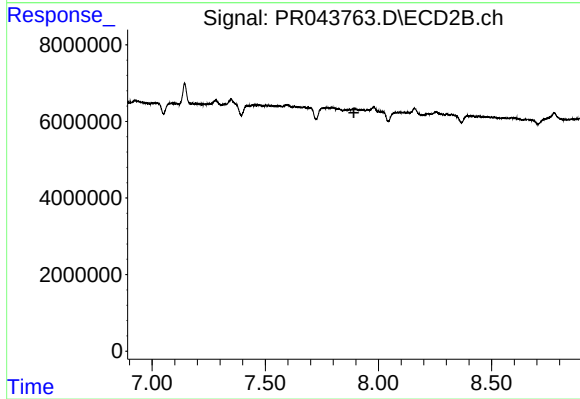
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



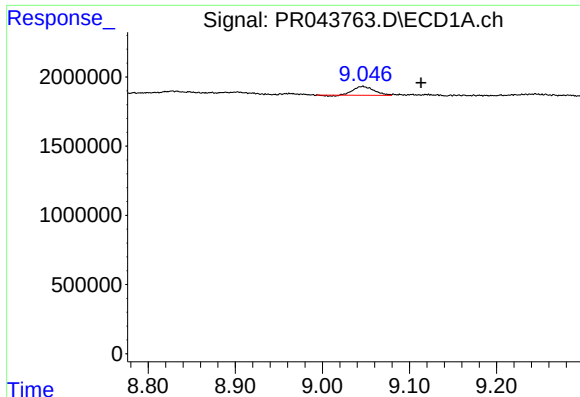
#38 AR-1262-3

R.T.: 9.047 min
Delta R.T.: 0.029 min
Response: 1061179
Conc: 2.93 ng/ml



#38 AR-1262-3

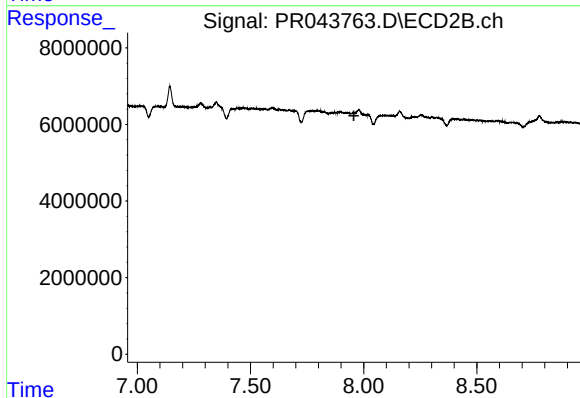
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

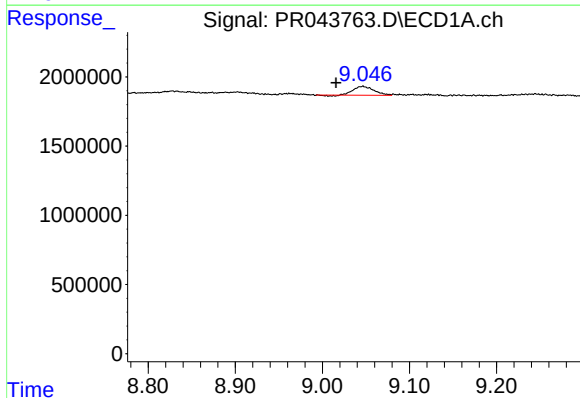
R.T.: 9.047 min
Delta R.T.: -0.067 min
Response: 1061179
Conc: 3.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



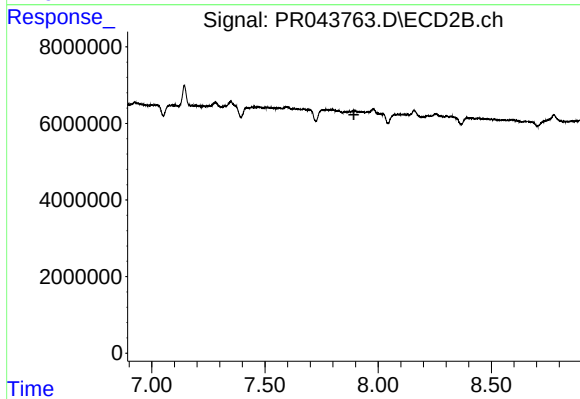
#39 AR-1262-4

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



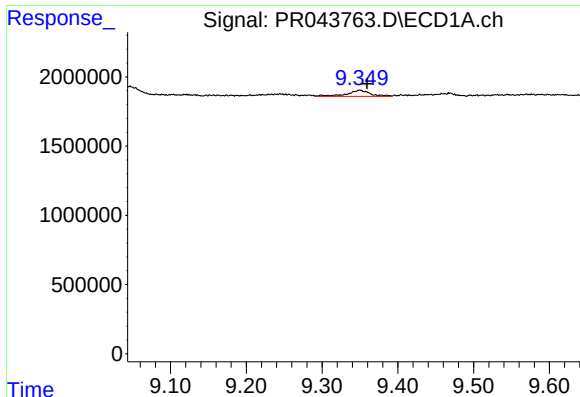
#41 AR-1268-1

R.T.: 9.047 min
Delta R.T.: 0.031 min
Response: 1061179
Conc: 1.66 ng/ml



#41 AR-1268-1

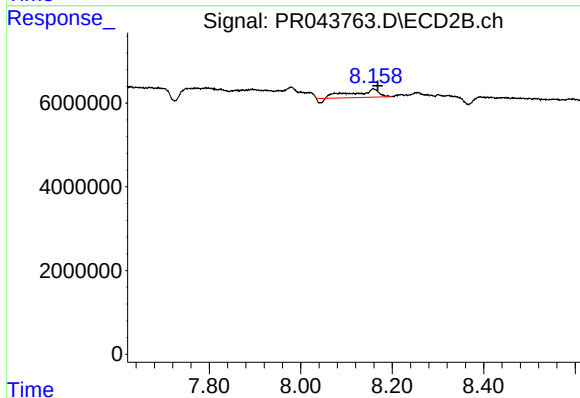
R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#43 AR-1268-3

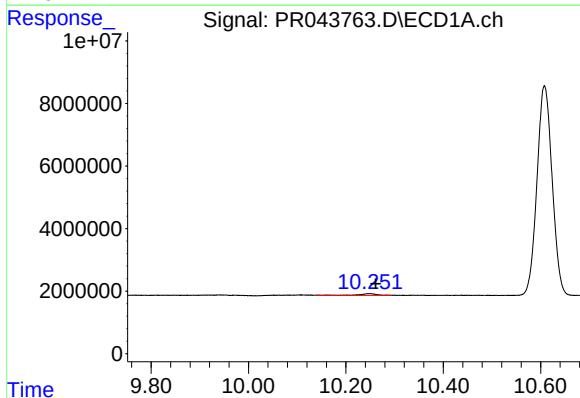
R.T.: 9.350 min
Delta R.T.: -0.010 min
Response: 915165
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



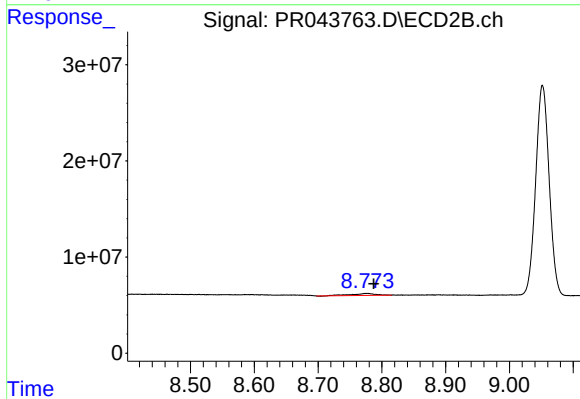
#43 AR-1268-3

R.T.: 8.158 min
Delta R.T.: -0.010 min
Response: 7497417
Conc: 4.87 ng/ml



#45 AR-1268-5

R.T.: 10.246 min
Delta R.T.: -0.015 min
Response: 1671654
Conc: 1.07 ng/ml



#45 AR-1268-5

R.T.: 8.778 min
Delta R.T.: -0.010 min
Response: 5647307
Conc: 1.33 ng/ml