

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
 Data File : PR043767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 20:49
 Operator : SM\AJ
 Sample : K6200-12
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:32:06 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...	4.705	3.965	108.0E6	134.4E6	19.431	17.393
2)	SA Decachlor...	10.608	9.051	109.3E6	242.1E6	29.037	24.467
Target Compounds							
3)	L1 AR-1016-1	5.882	0.000	268845	0	1.388	N.D. #
4)	L1 AR-1016-2	5.882	0.000	268845	0	0.982	N.D. #
5)	L1 AR-1016-3	0.000	5.300f	0	2418704	N.D.	8.096 #
6)	L1 AR-1016-4	6.144f	5.300	766313	2418704	5.564	10.055 #
8)	L2 AR-1221-1	4.934	0.000	762389	0	13.290	N.D. #
9)	L2 AR-1221-2	5.017	0.000	1457947	0	35.676	N.D. #
10)	L2 AR-1221-3	5.095	0.000	503956	0	3.667	N.D. #
11)	L3 AR-1232-1	5.095	0.000	503956	0	4.688	N.D. #
12)	L3 AR-1232-2	5.592	0.000	661572	0	11.953	N.D. #
13)	L3 AR-1232-3	5.882	5.300f	268845	2418704	2.371	19.765 #
14)	L3 AR-1232-4	0.000	5.300f	0	2418704	N.D.	22.786 #
15)	L3 AR-1232-5	6.144	0.000	766313	0	17.163	N.D. #
16)	L4 AR-1242-1	5.882	0.000	268845	0	1.654	N.D. #
17)	L4 AR-1242-2	5.882	0.000	268845	0	1.179	N.D. #
18)	L4 AR-1242-3	0.000	5.300f	0	2418704	N.D.	9.924 #
19)	L4 AR-1242-4	0.000	5.300f	0	2418704	N.D.	10.267 #
20)	L4 AR-1242-5	6.779	0.000	84956	0	0.668	N.D. #
21)	L5 AR-1248-1	5.882	0.000	268845	0	2.265	N.D. #
22)	L5 AR-1248-2	6.144	5.300	766313	2418704	4.704	7.459 #
23)	L5 AR-1248-3	0.000	5.300f	0	2418704	N.D.	7.344 #
24)	L5 AR-1248-4	6.779	0.000	84956	0	0.406	N.D. #
25)	L5 AR-1248-5	6.779	0.000	84956	0	0.428	N.D. #
26)	L6 AR-1254-1	6.741	0.000	729472	0	3.337	N.D. #
27)	L6 AR-1254-2	6.979	0.000	366977	0	1.088	N.D. #
28)	L6 AR-1254-3	7.343	6.360f	576998	5709047	1.650	5.640 #
29)	L6 AR-1254-4	7.593	0.000	1220428	0	4.884	N.D. #
31)	L7 AR-1260-1	7.492	0.000	445863	0	1.789	N.D. #
32)	L7 AR-1260-2	7.795f	0.000	358004	0	1.205	N.D. #
33)	L7 AR-1260-3	8.113	0.000	414960	0	1.873	N.D. #
34)	L7 AR-1260-4	8.326	0.000	750769	0	2.985	N.D. #
35)	L7 AR-1260-5	8.753f	0.000	325506	0	0.675	N.D. #
36)	L8 AR-1262-1	8.212f	0.000	585512	0	4.398	N.D. #
37)	L8 AR-1262-2	8.753f	0.000	325506	0	0.571	N.D. #
38)	L8 AR-1262-3	9.045	0.000	482848	0	1.334	N.D. #
39)	L8 AR-1262-4	9.045f	0.000	482848	0	1.814	N.D. #
40)	L8 AR-1262-5	9.761f	0.000	55266	0	0.293	N.D. #
41)	L9 AR-1268-1	9.045	0.000	482848	0	0.755	N.D. #
43)	L9 AR-1268-3	9.352	0.000	522437	0	1.110	N.D. #
44)	L9 AR-1268-4	9.761f	0.000	55266	0	0.270	N.D. #

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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 20:49
 Operator : SM\AJ
 Sample : K6200-12
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:32:06 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
45) L9	AR-1268-5	10.250	0.000	979370	0	0.626	N.D. #

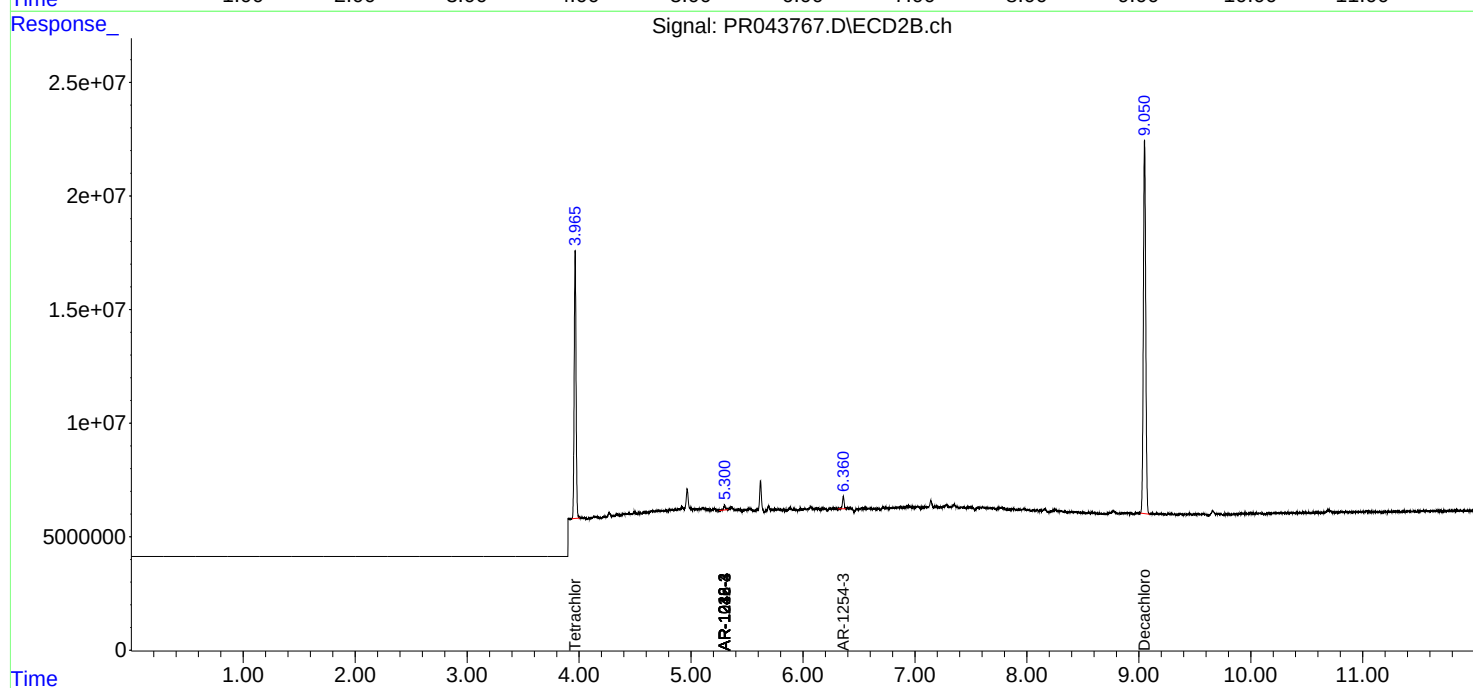
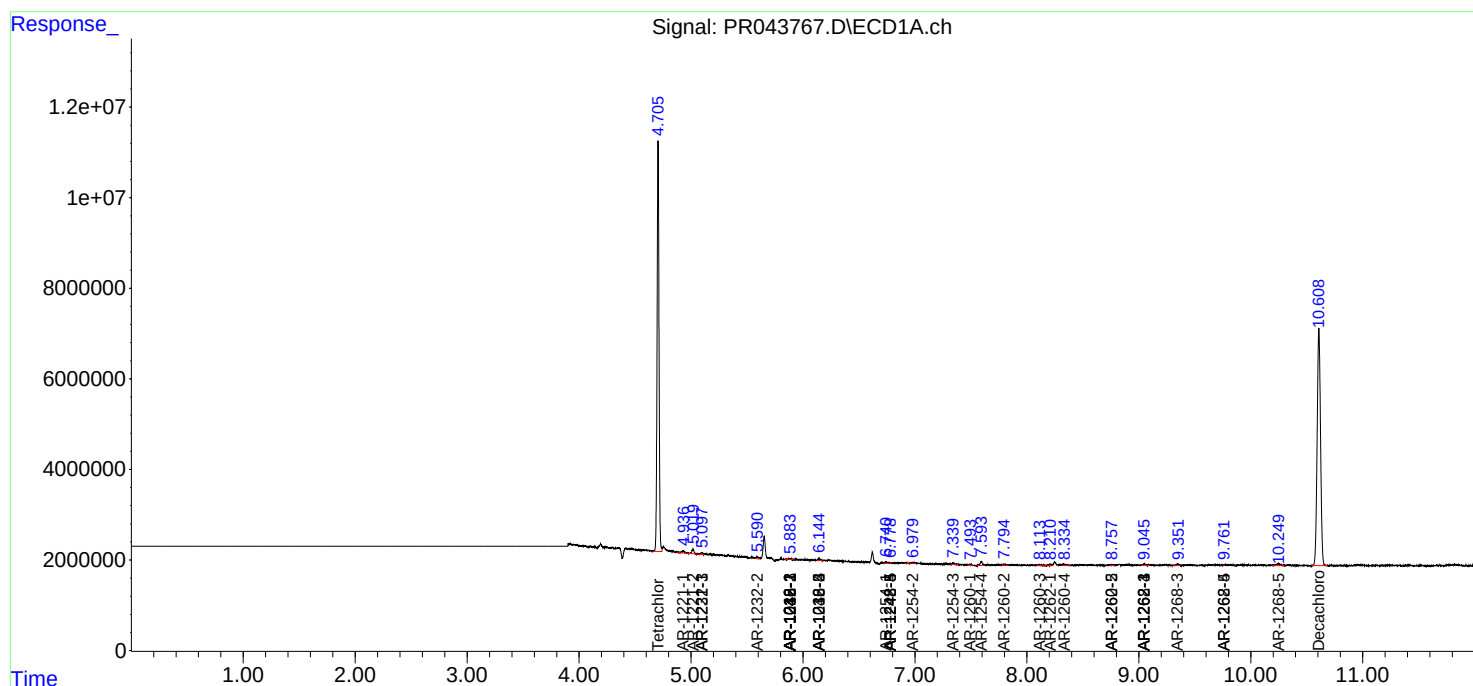
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

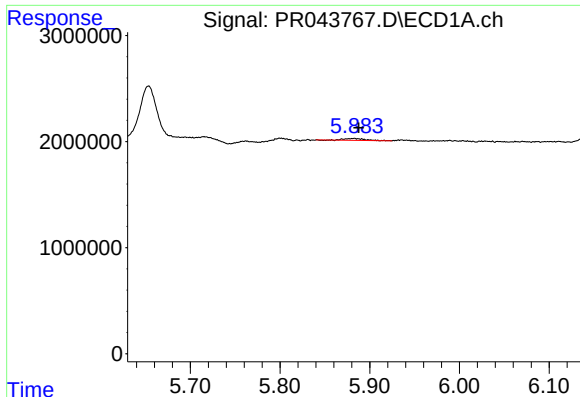
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 20:49
Operator : SM\AJ
Sample : K6200-12
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:32:06 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

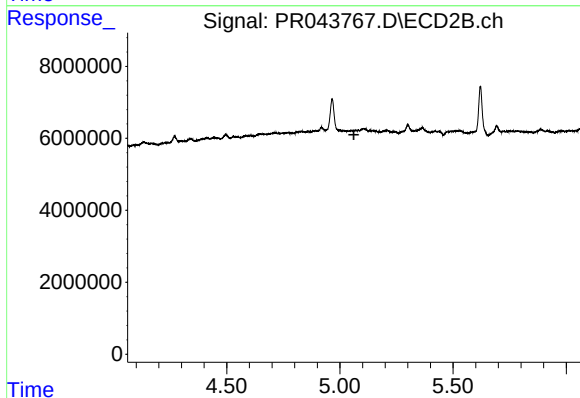




#3 AR-1016-1

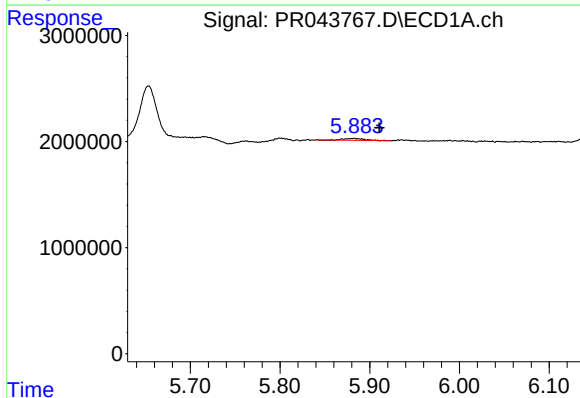
R.T.: 5.882 min
Delta R.T.: -0.006 min
Response: 268845
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



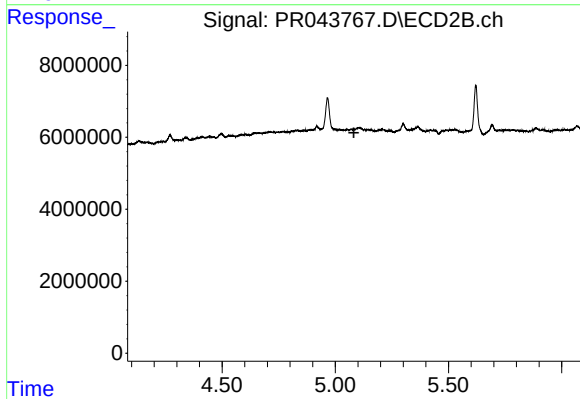
#3 AR-1016-1

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



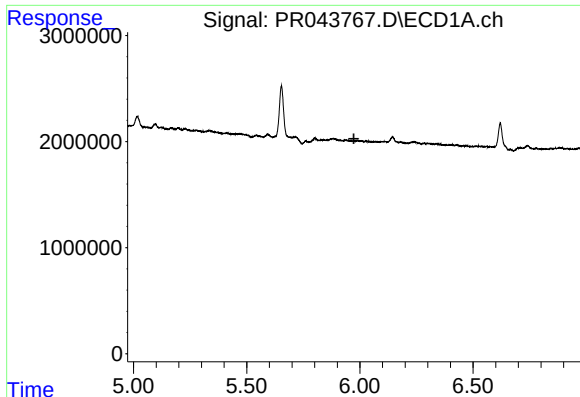
#4 AR-1016-2

R.T.: 5.882 min
Delta R.T.: -0.028 min
Response: 268845
Conc: 0.98 ng/ml



#4 AR-1016-2

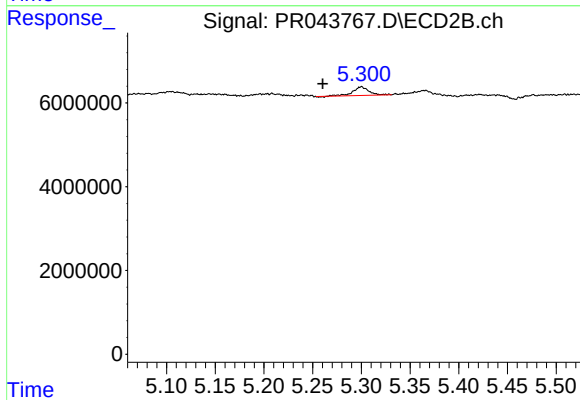
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

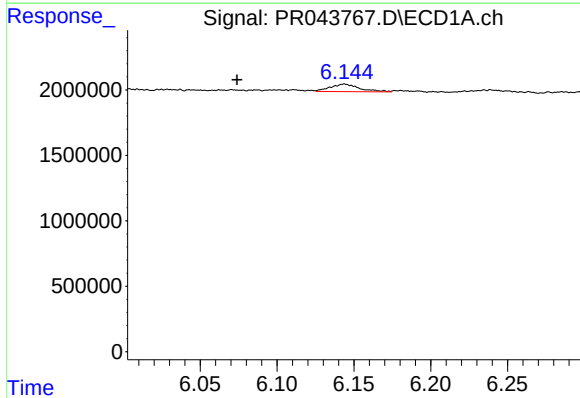
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



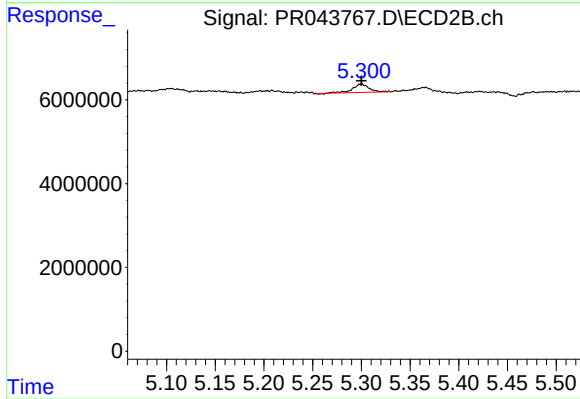
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: 0.040 min
Response: 2418704
Conc: 8.10 ng/ml



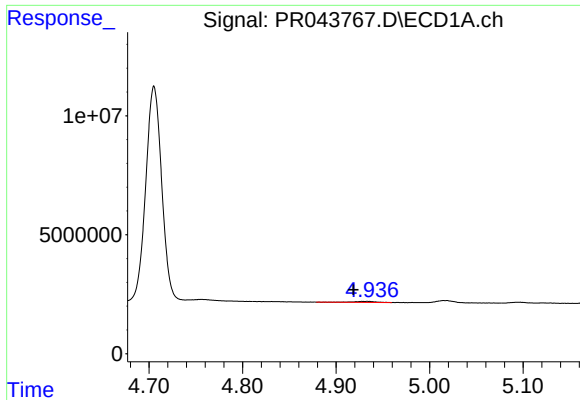
#6 AR-1016-4

R.T.: 6.144 min
Delta R.T.: 0.070 min
Response: 766313
Conc: 5.56 ng/ml



#6 AR-1016-4

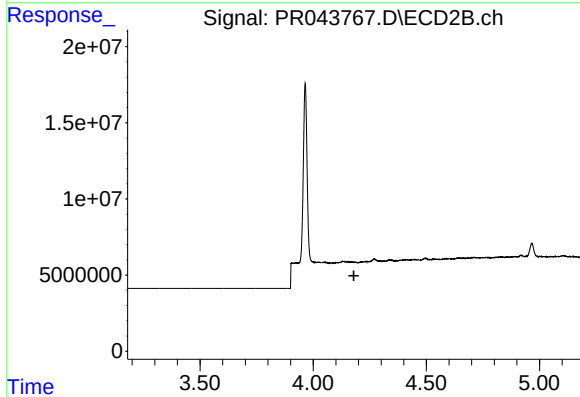
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 2418704
Conc: 10.06 ng/ml



#8 AR-1221-1

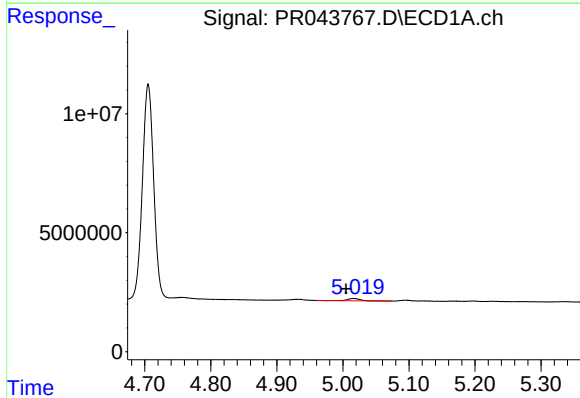
R.T.: 4.934 min
Delta R.T.: 0.015 min
Response: 762389
Conc: 13.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



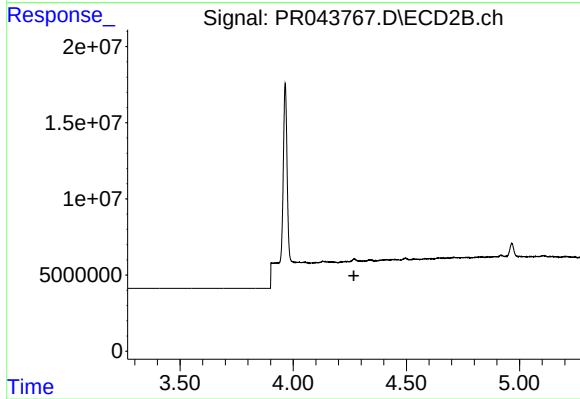
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



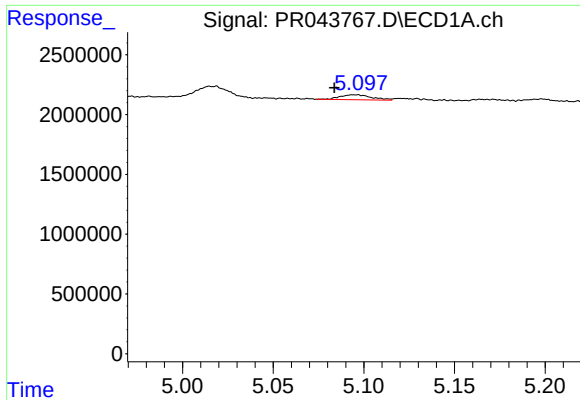
#9 AR-1221-2

R.T.: 5.017 min
Delta R.T.: 0.012 min
Response: 1457947
Conc: 35.68 ng/ml



#9 AR-1221-2

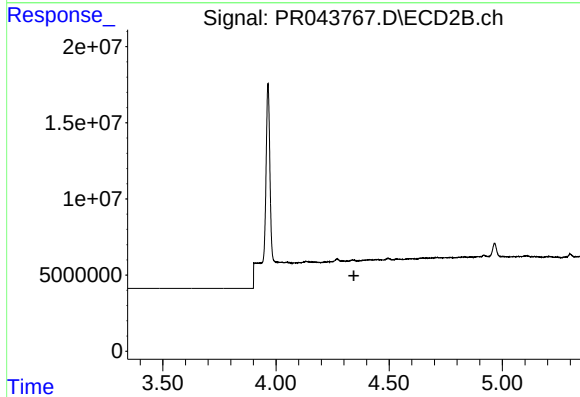
R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#10 AR-1221-3

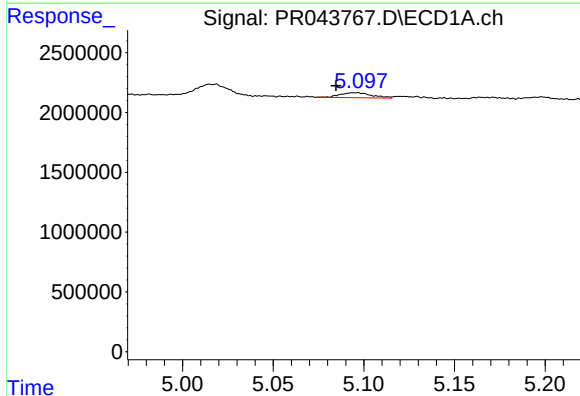
R.T.: 5.095 min
Delta R.T.: 0.011 min
Response: 503956
Conc: 3.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



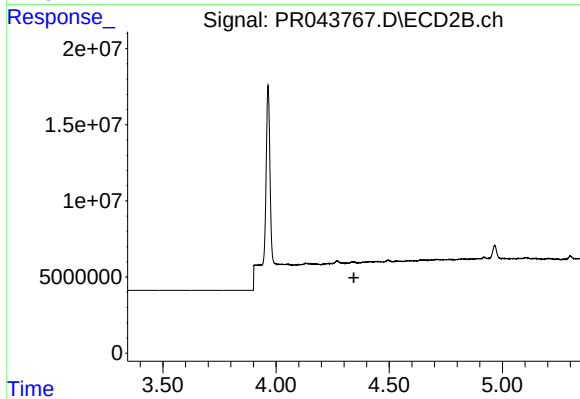
#10 AR-1221-3

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



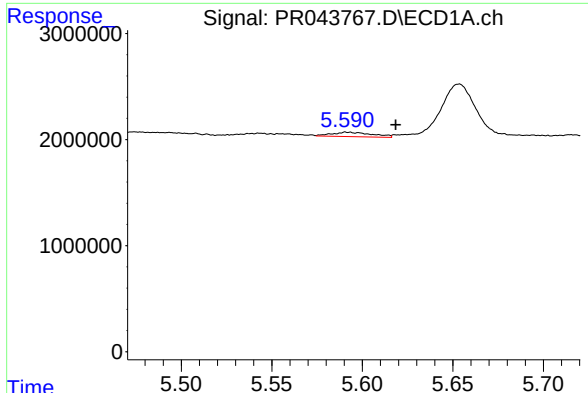
#11 AR-1232-1

R.T.: 5.095 min
Delta R.T.: 0.011 min
Response: 503956
Conc: 4.69 ng/ml



#11 AR-1232-1

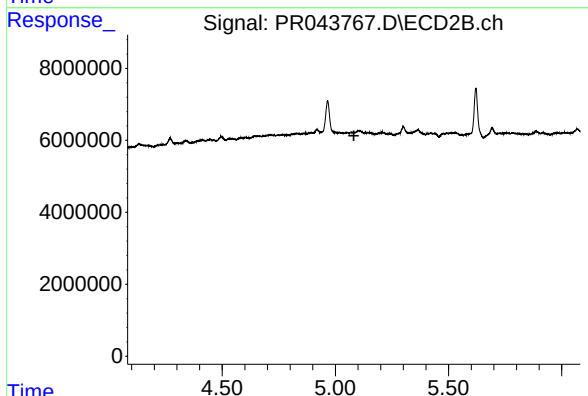
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#12 AR-1232-2

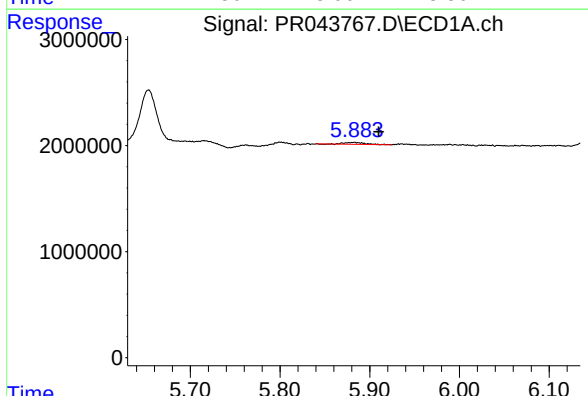
R.T.: 5.592 min
Delta R.T.: -0.027 min
Response: 661572
Conc: 11.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



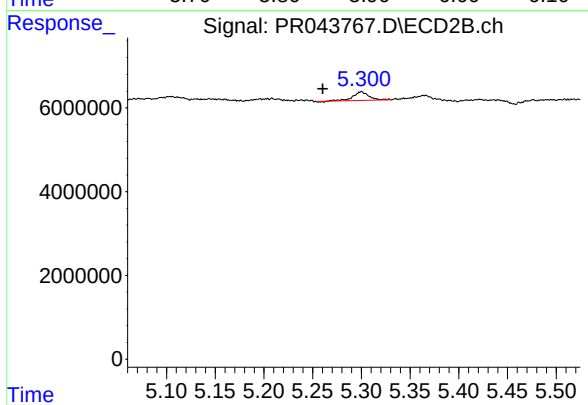
#12 AR-1232-2

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



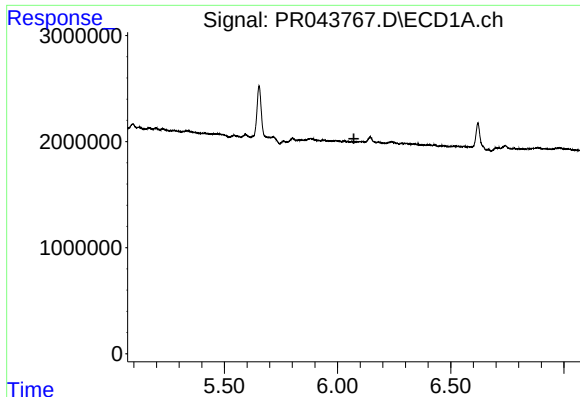
#13 AR-1232-3

R.T.: 5.882 min
Delta R.T.: -0.028 min
Response: 268845
Conc: 2.37 ng/ml



#13 AR-1232-3

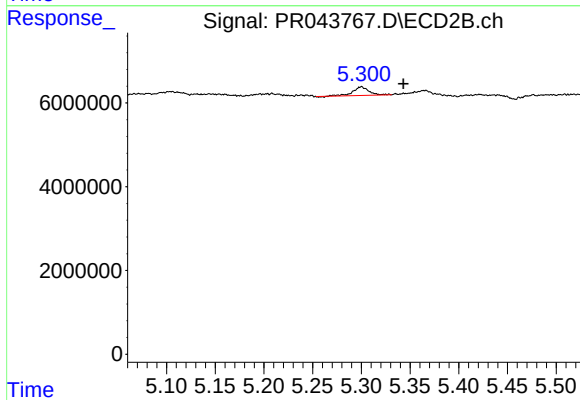
R.T.: 5.300 min
Delta R.T.: 0.040 min
Response: 2418704
Conc: 19.77 ng/ml



#14 AR-1232-4

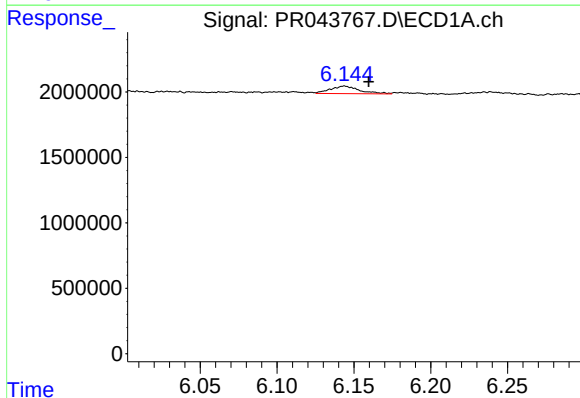
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



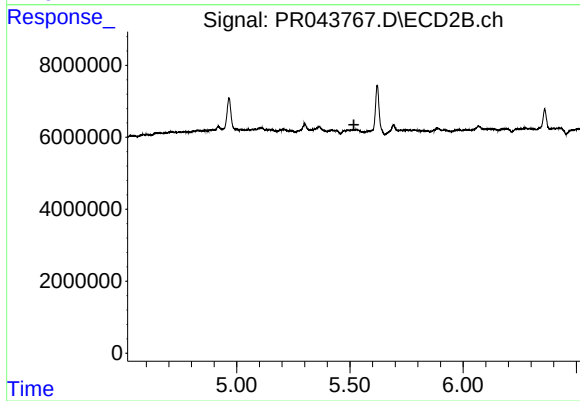
#14 AR-1232-4

R.T.: 5.300 min
Delta R.T.: -0.043 min
Response: 2418704
Conc: 22.79 ng/ml



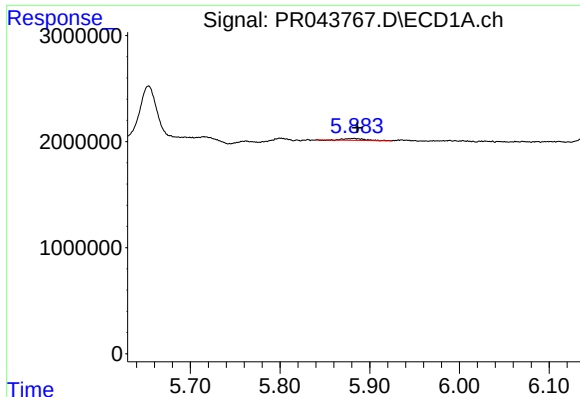
#15 AR-1232-5

R.T.: 6.144 min
Delta R.T.: -0.016 min
Response: 766313
Conc: 17.16 ng/ml



#15 AR-1232-5

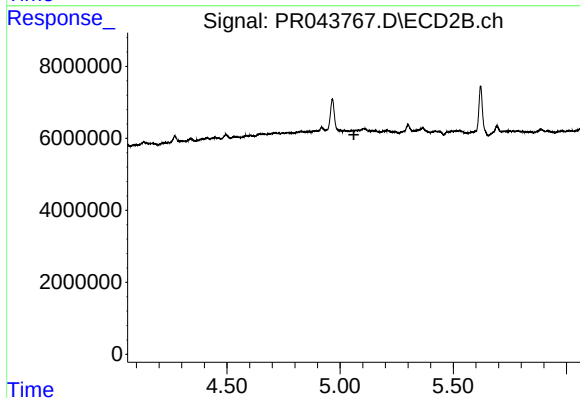
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#16 AR-1242-1

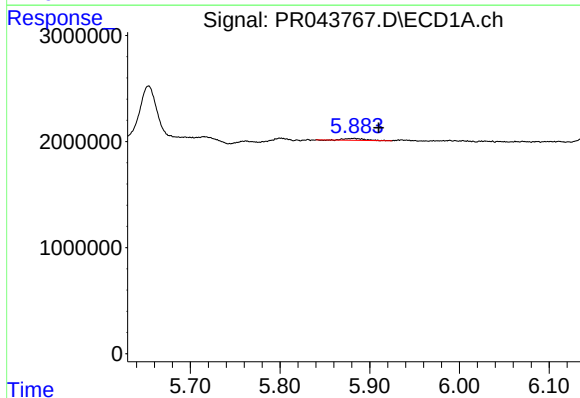
R.T.: 5.882 min
Delta R.T.: -0.004 min
Response: 268845
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



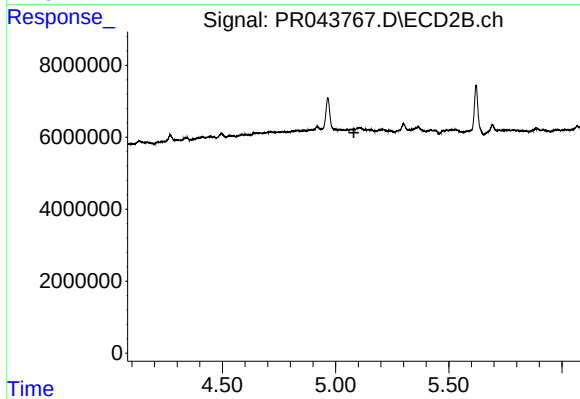
#16 AR-1242-1

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



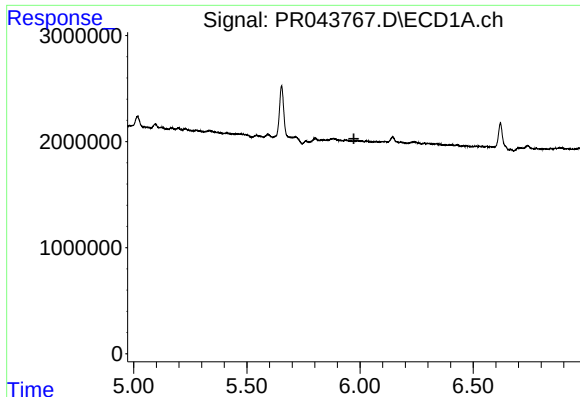
#17 AR-1242-2

R.T.: 5.882 min
Delta R.T.: -0.028 min
Response: 268845
Conc: 1.18 ng/ml



#17 AR-1242-2

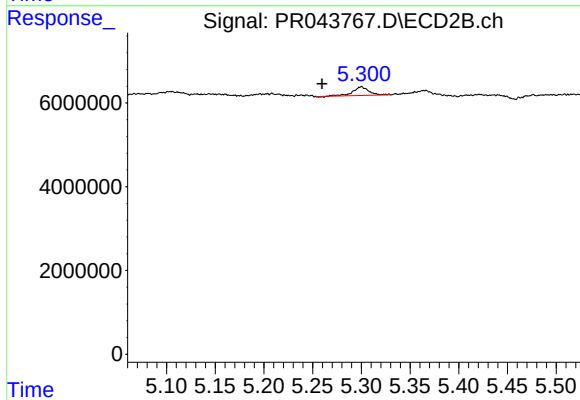
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#18 AR-1242-3

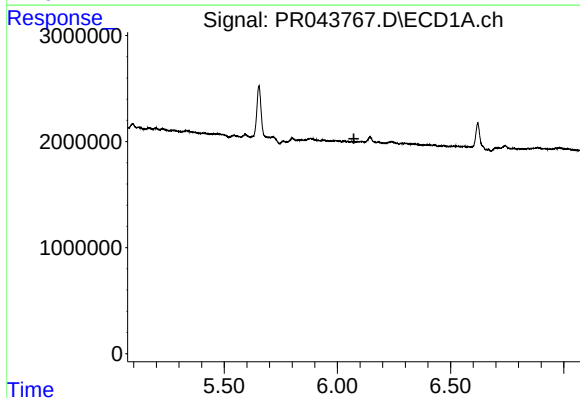
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



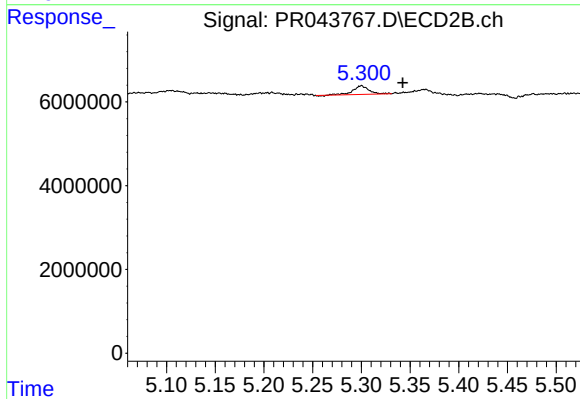
#18 AR-1242-3

R.T.: 5.300 min
Delta R.T.: 0.041 min
Response: 2418704
Conc: 9.92 ng/ml



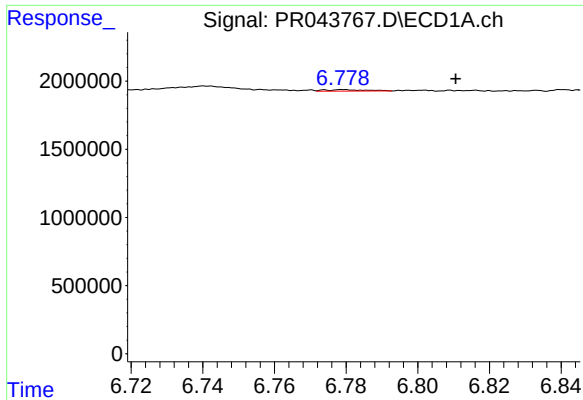
#19 AR-1242-4

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



#19 AR-1242-4

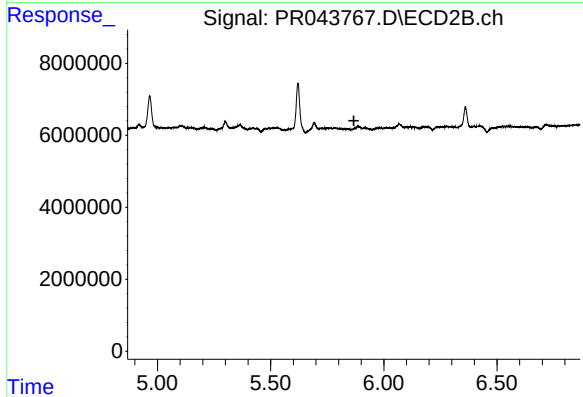
R.T.: 5.300 min
Delta R.T.: -0.042 min
Response: 2418704
Conc: 10.27 ng/ml



#20 AR-1242-5

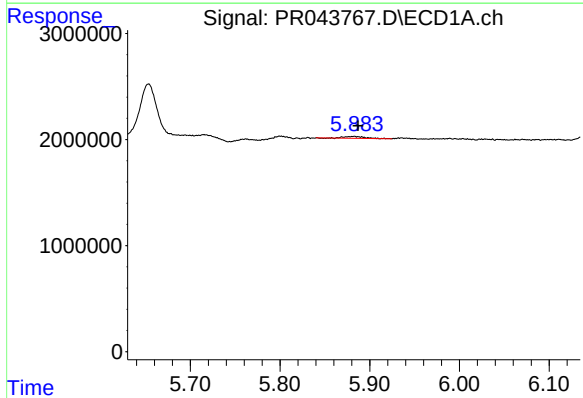
R.T.: 6.779 min
Delta R.T.: -0.031 min
Response: 84956
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



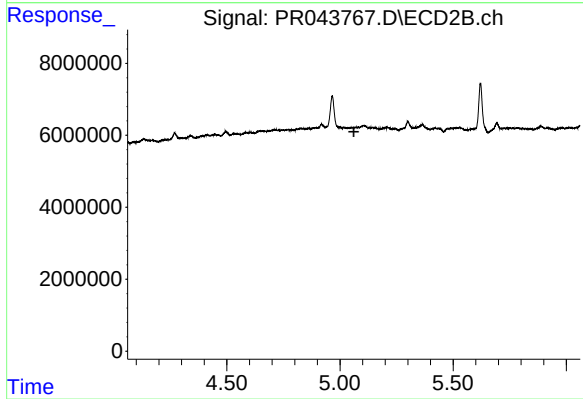
#20 AR-1242-5

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



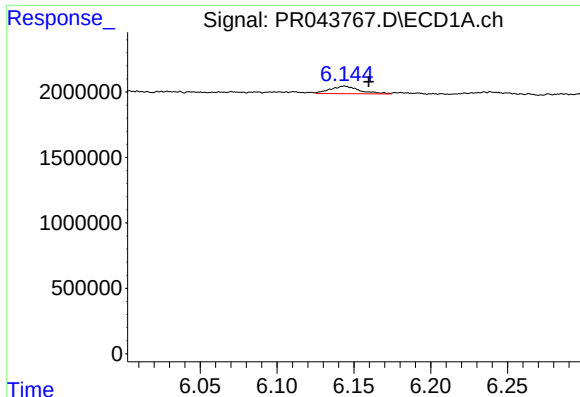
#21 AR-1248-1

R.T.: 5.882 min
Delta R.T.: -0.005 min
Response: 268845
Conc: 2.27 ng/ml



#21 AR-1248-1

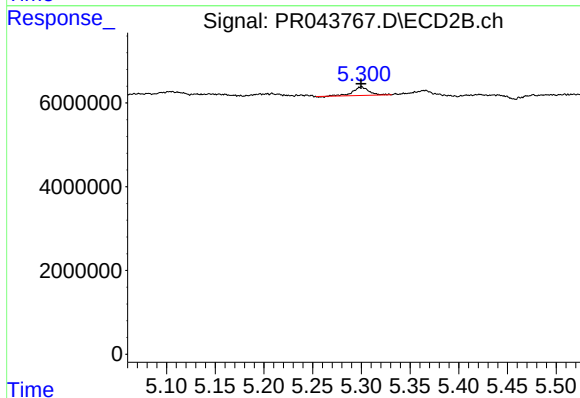
R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



#22 AR-1248-2

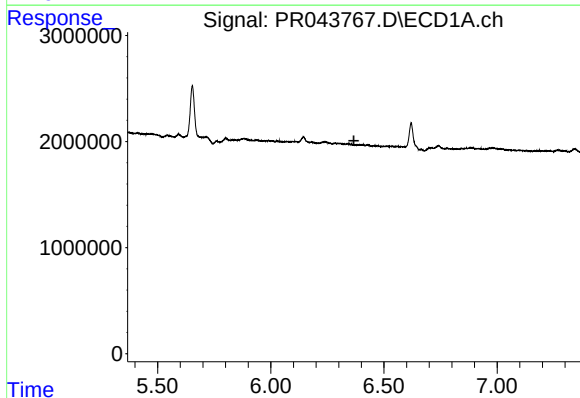
R.T.: 6.144 min
Delta R.T.: -0.016 min
Response: 766313
Conc: 4.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



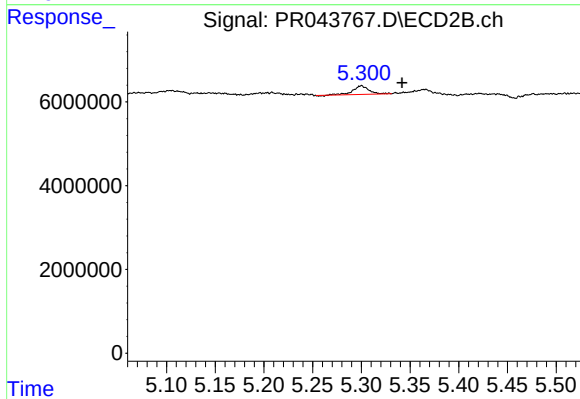
#22 AR-1248-2

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 2418704
Conc: 7.46 ng/ml



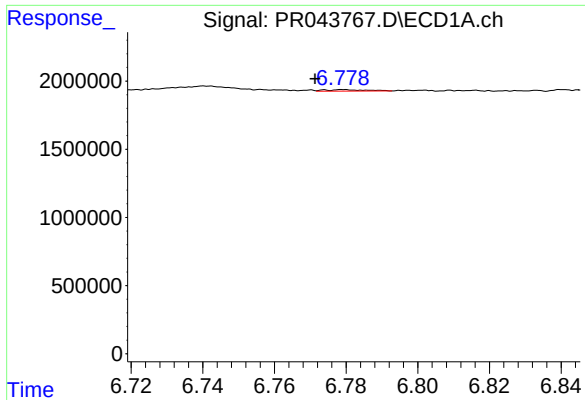
#23 AR-1248-3

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



#23 AR-1248-3

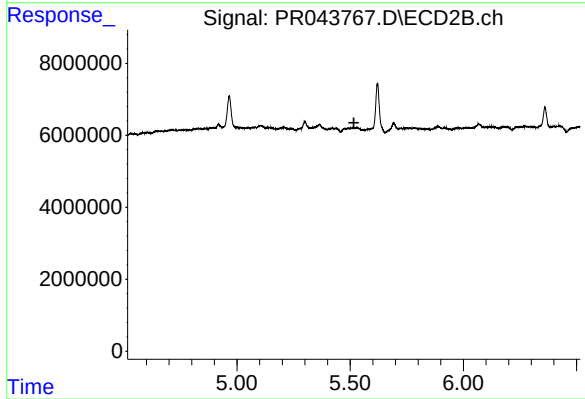
R.T.: 5.300 min
Delta R.T.: -0.042 min
Response: 2418704
Conc: 7.34 ng/ml



#24 AR-1248-4

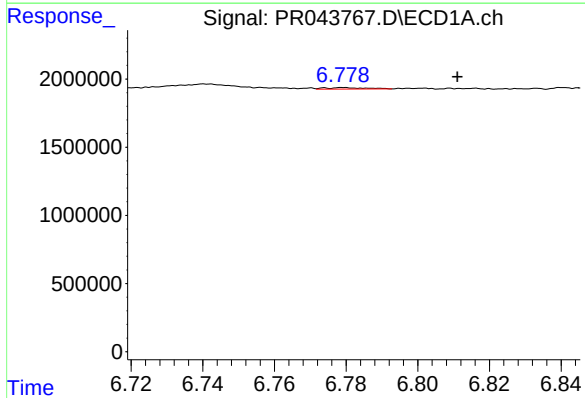
R.T.: 6.779 min
Delta R.T.: 0.008 min
Response: 84956
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



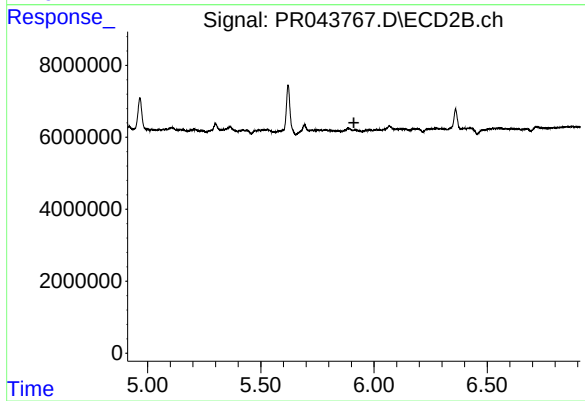
#24 AR-1248-4

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



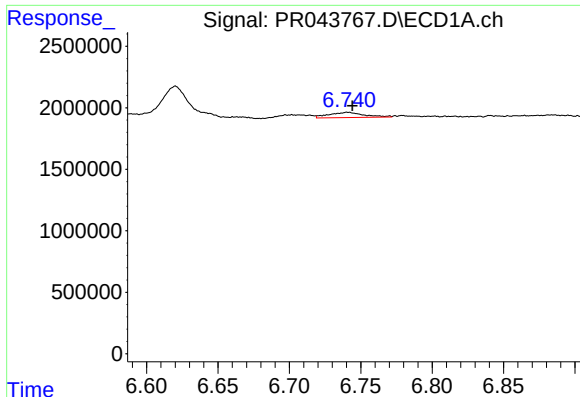
#25 AR-1248-5

R.T.: 6.779 min
Delta R.T.: -0.032 min
Response: 84956
Conc: 0.43 ng/ml



#25 AR-1248-5

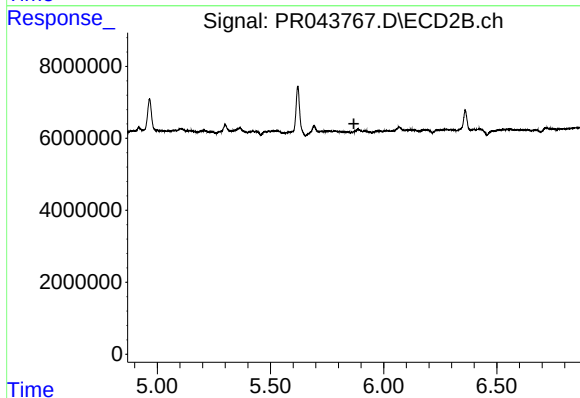
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#26 AR-1254-1

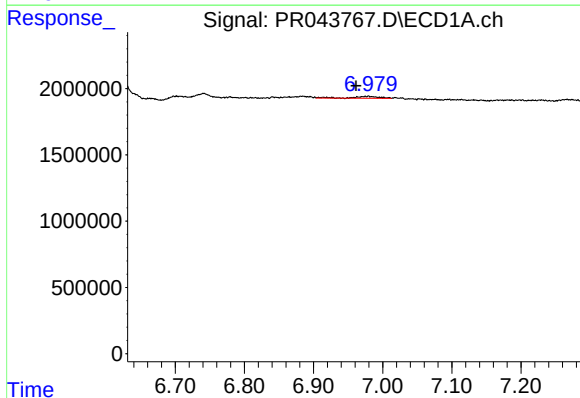
R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 729472
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



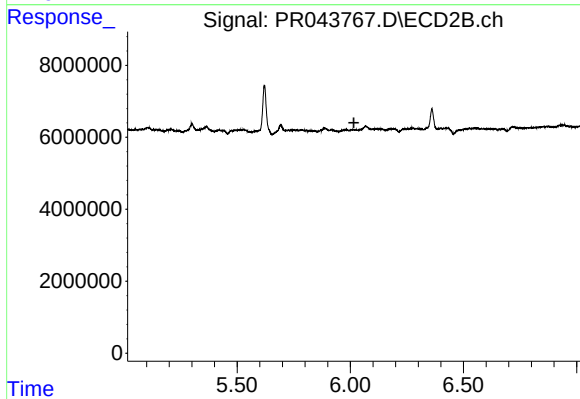
#26 AR-1254-1

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



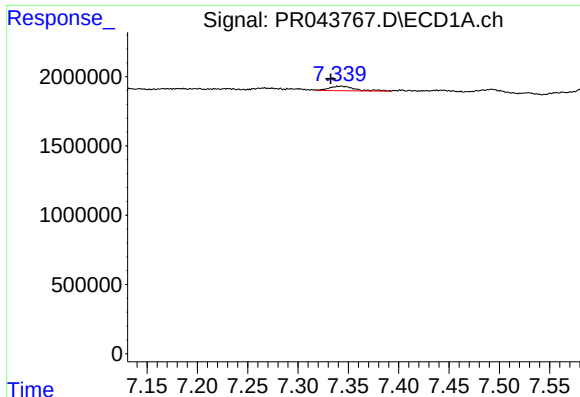
#27 AR-1254-2

R.T.: 6.979 min
Delta R.T.: 0.018 min
Response: 366977
Conc: 1.09 ng/ml



#27 AR-1254-2

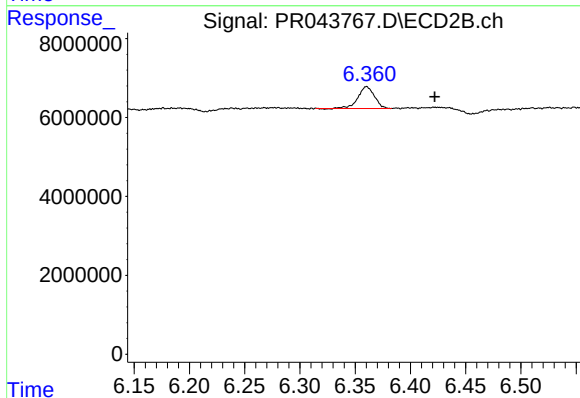
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#28 AR-1254-3

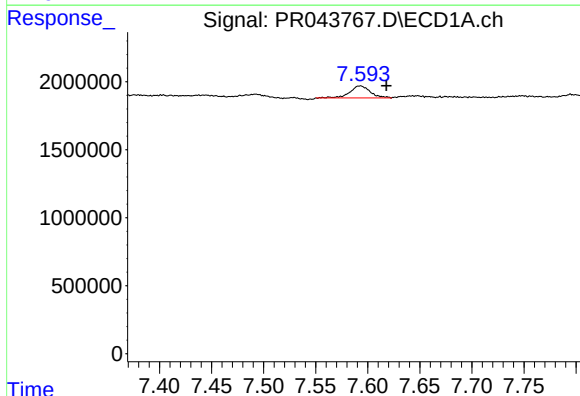
R.T.: 7.343 min
Delta R.T.: 0.011 min
Response: 576998
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



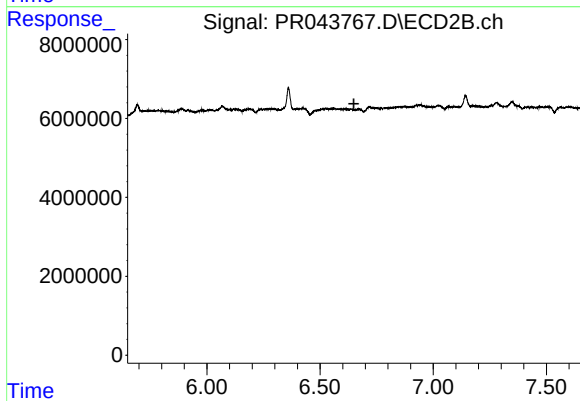
#28 AR-1254-3

R.T.: 6.360 min
Delta R.T.: -0.062 min
Response: 5709047
Conc: 5.64 ng/ml



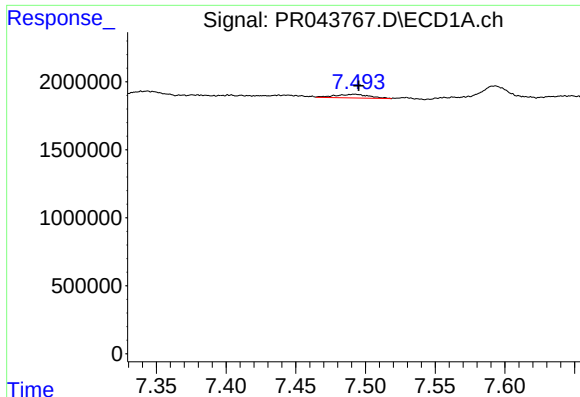
#29 AR-1254-4

R.T.: 7.593 min
Delta R.T.: -0.025 min
Response: 1220428
Conc: 4.88 ng/ml



#29 AR-1254-4

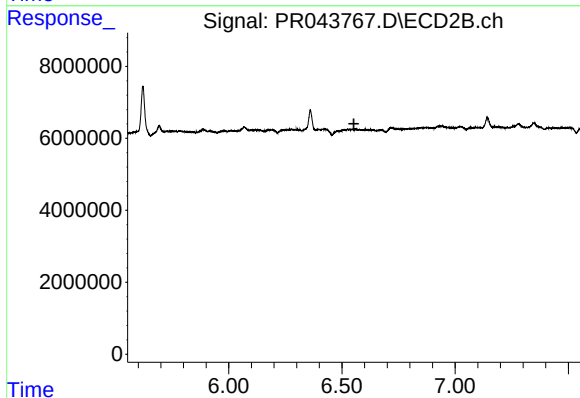
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



#31 AR-1260-1

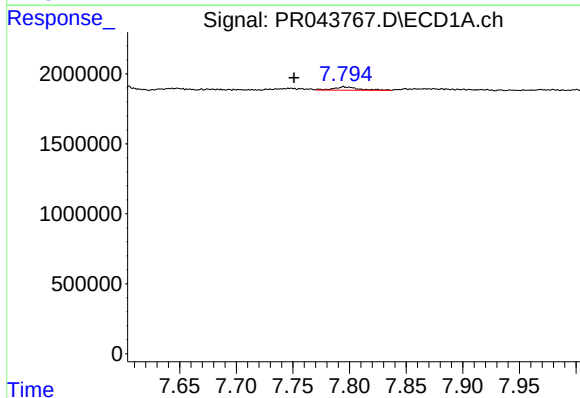
R.T.: 7.492 min
Delta R.T.: -0.003 min
Response: 445863
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



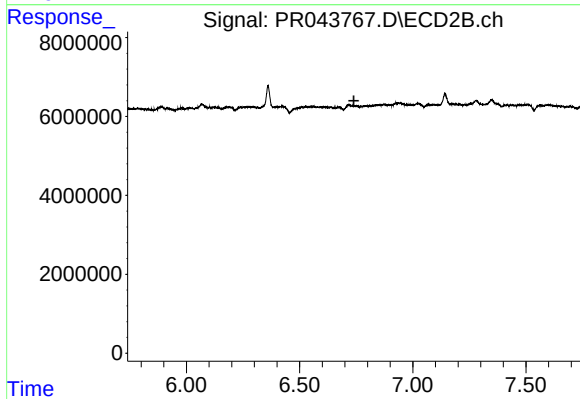
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



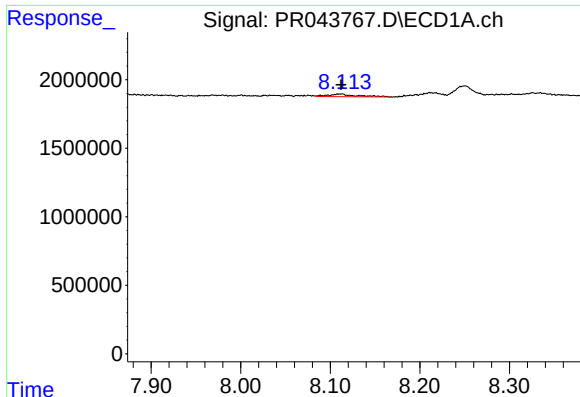
#32 AR-1260-2

R.T.: 7.795 min
Delta R.T.: 0.044 min
Response: 358004
Conc: 1.21 ng/ml



#32 AR-1260-2

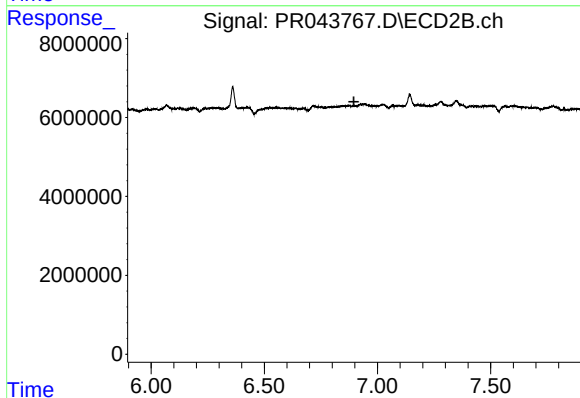
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#33 AR-1260-3

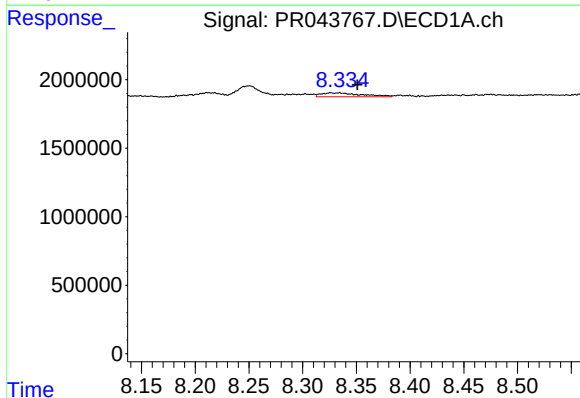
R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 414960
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



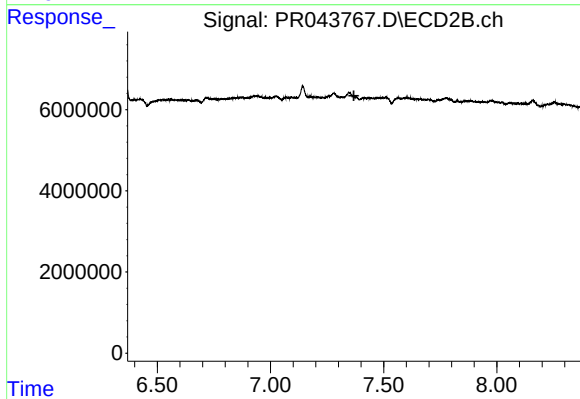
#33 AR-1260-3

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



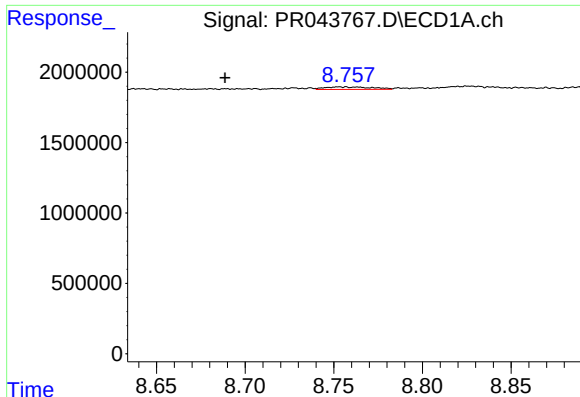
#34 AR-1260-4

R.T.: 8.326 min
Delta R.T.: -0.025 min
Response: 750769
Conc: 2.98 ng/ml



#34 AR-1260-4

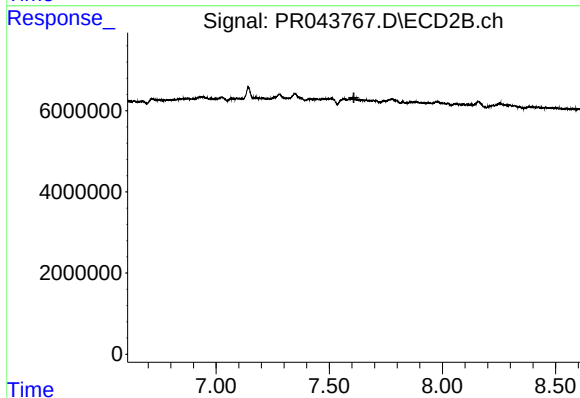
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#35 AR-1260-5

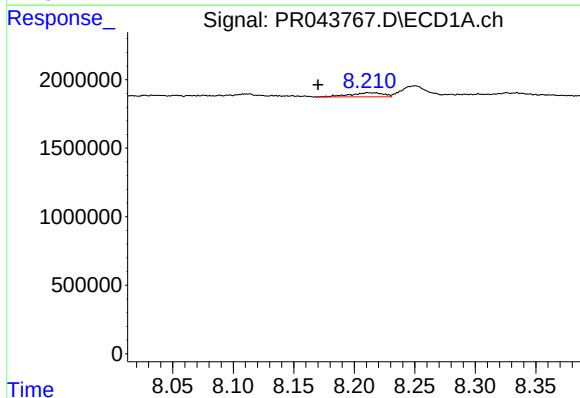
R.T.: 8.753 min
Delta R.T.: 0.064 min
Response: 325506
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



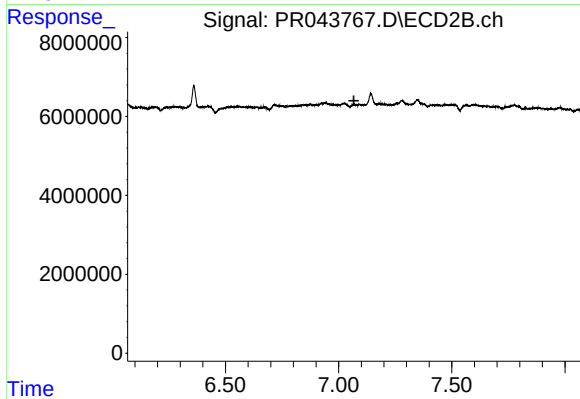
#35 AR-1260-5

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



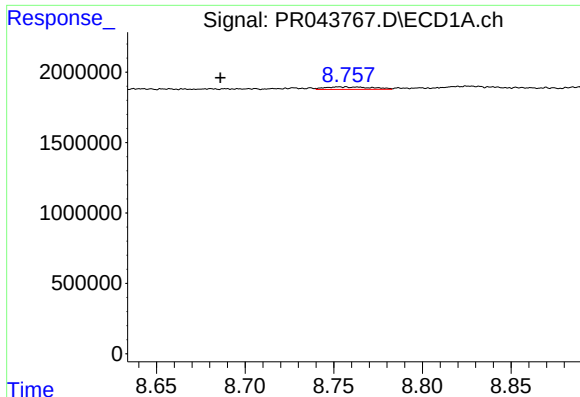
#36 AR-1262-1

R.T.: 8.212 min
Delta R.T.: 0.041 min
Response: 585512
Conc: 4.40 ng/ml



#36 AR-1262-1

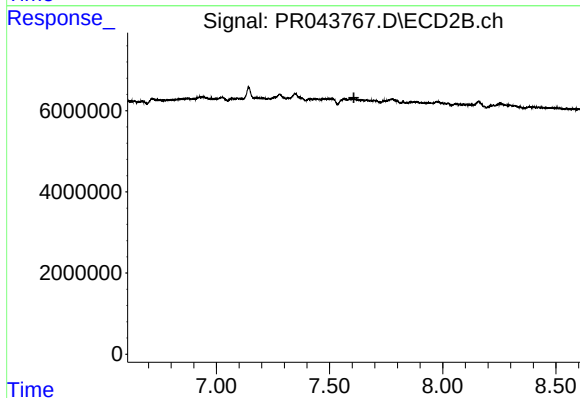
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#37 AR-1262-2

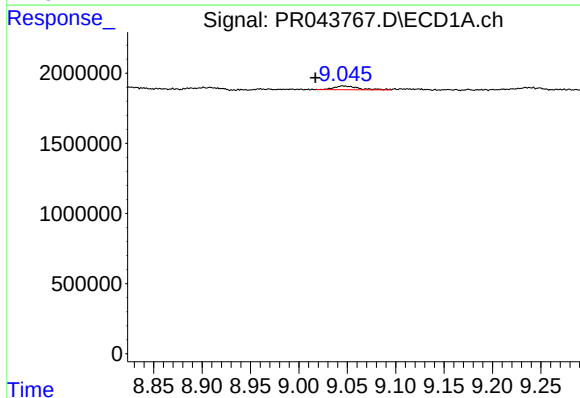
R.T.: 8.753 min
Delta R.T.: 0.067 min
Response: 325506
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



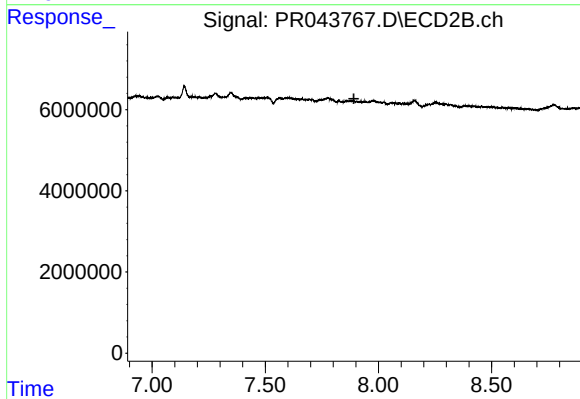
#37 AR-1262-2

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



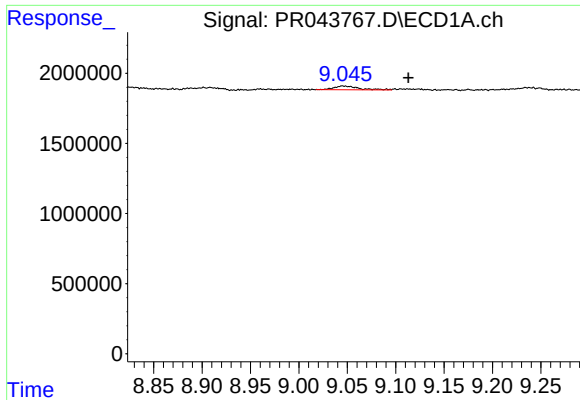
#38 AR-1262-3

R.T.: 9.045 min
Delta R.T.: 0.028 min
Response: 482848
Conc: 1.33 ng/ml



#38 AR-1262-3

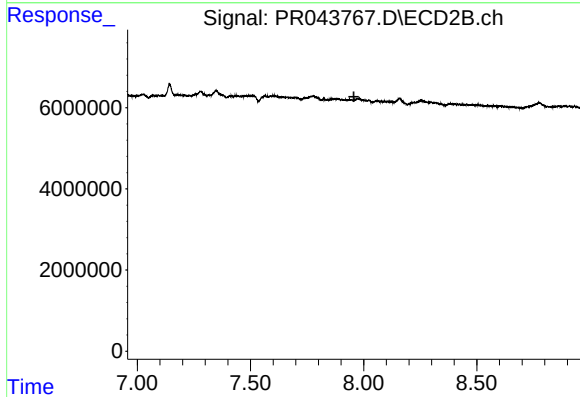
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

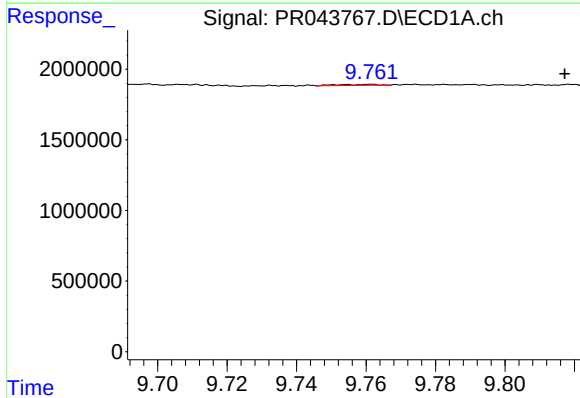
R.T.: 9.045 min
Delta R.T.: -0.068 min
Response: 482848
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



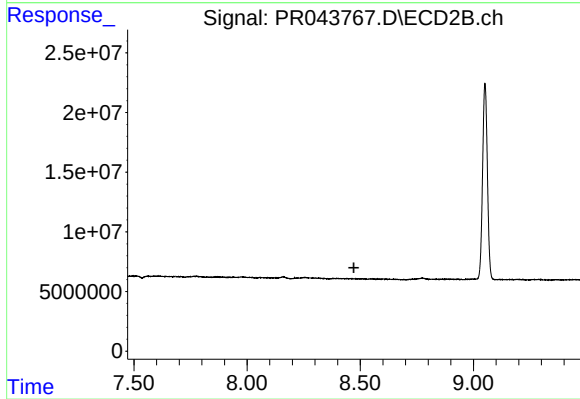
#39 AR-1262-4

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



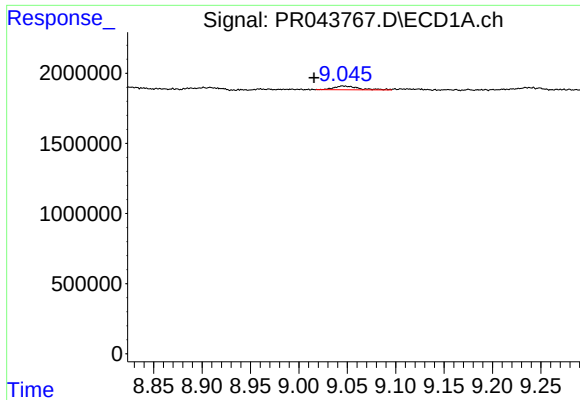
#40 AR-1262-5

R.T.: 9.761 min
Delta R.T.: -0.056 min
Response: 55266
Conc: 0.29 ng/ml



#40 AR-1262-5

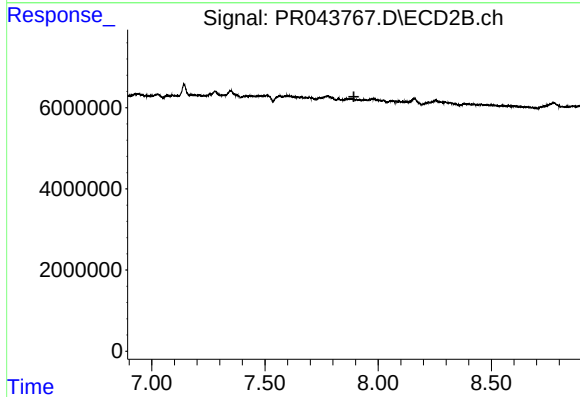
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#41 AR-1268-1

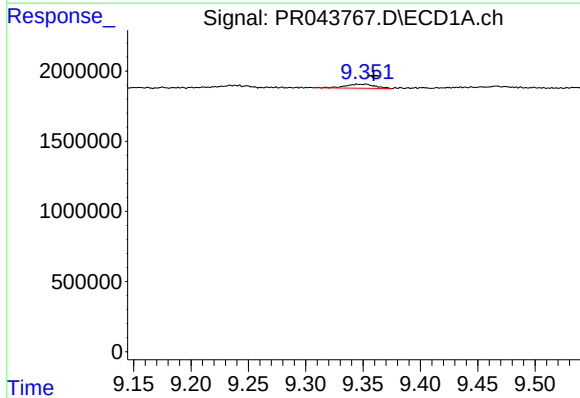
R.T.: 9.045 min
Delta R.T.: 0.030 min
Response: 482848
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



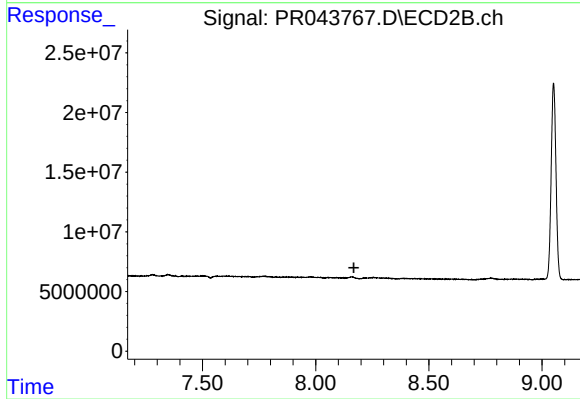
#41 AR-1268-1

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



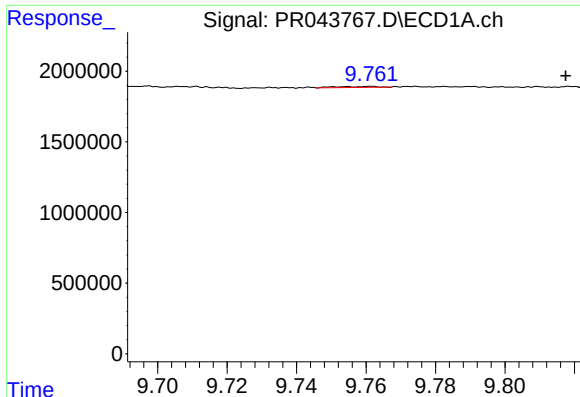
#43 AR-1268-3

R.T.: 9.352 min
Delta R.T.: -0.007 min
Response: 522437
Conc: 1.11 ng/ml



#43 AR-1268-3

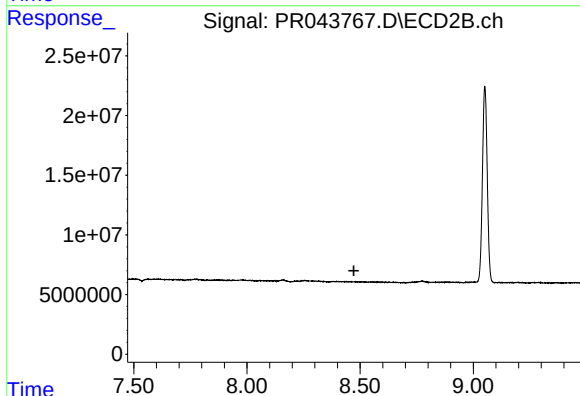
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#44 AR-1268-4

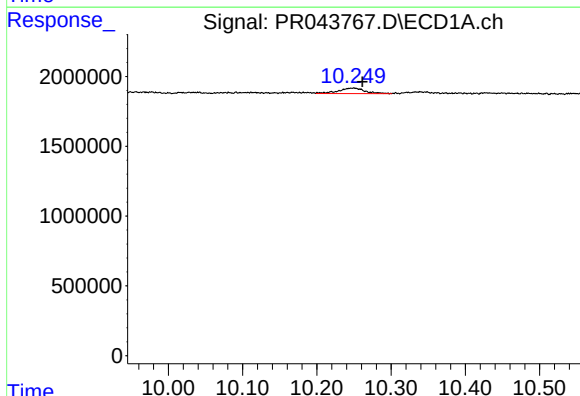
R.T.: 9.761 min
Delta R.T.: -0.056 min
Response: 55266
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



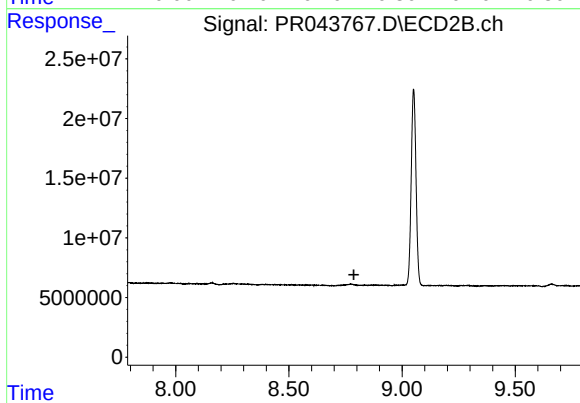
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.250 min
Delta R.T.: -0.012 min
Response: 979370
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.