

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
 Data File : PR043759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 18:54
 Operator : SM\AJ
 Sample : K6200-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:06:25 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...	4.708	3.968	109.7E6	135.5E6	19.725	17.546
2)	SA Decachlor...	10.609	9.052	181.3E6	394.6E6	48.148	39.878
Target Compounds							
3)	L1 AR-1016-1	5.883	0.000	984199	0	5.083	N.D. #
4)	L1 AR-1016-2	5.925	0.000	609408	0	2.226	N.D. #
5)	L1 AR-1016-3	5.925f	5.303f	609408	7016331	3.700	23.485 #
6)	L1 AR-1016-4	6.069	5.303	162795	7016331	1.182	29.169 #
7)	L1 AR-1016-5	6.433f	0.000	396337	0	2.868	N.D. #
8)	L2 AR-1221-1	4.933	4.137f	2193496	-450101	38.237	N.D. #
9)	L2 AR-1221-2	5.018	0.000	1456194	0	35.633	N.D. #
10)	L2 AR-1221-3	5.129f	0.000	627288	0	4.564	N.D. #
11)	L3 AR-1232-1	5.129f	0.000	627288	0	5.836	N.D. #
12)	L3 AR-1232-2	5.591	0.000	710351	0	12.835	N.D. #
13)	L3 AR-1232-3	5.925	5.303f	609408	7016331	5.374	57.336 #
14)	L3 AR-1232-4	6.069	5.303f	162795	7016331	2.801	66.098 #
16)	L4 AR-1242-1	5.883	0.000	984199	0	6.055	N.D. #
17)	L4 AR-1242-2	5.925	0.000	609408	0	2.671	N.D. #
18)	L4 AR-1242-3	5.925f	5.303f	609408	7016331	4.430	28.789 #
19)	L4 AR-1242-4	6.069	5.303f	162795	7016331	1.418	29.784 #
20)	L4 AR-1242-5	6.865f	0.000	257329	0	2.023	N.D. #
21)	L5 AR-1248-1	5.883	0.000	984199	0	8.292	N.D. #
22)	L5 AR-1248-2	0.000	5.303	0	7016331	N.D.	21.637 #
23)	L5 AR-1248-3	6.433f	5.303f	396337	7016331	2.183	21.304 #
24)	L5 AR-1248-4	6.737	0.000	368807	0	1.762	N.D. #
25)	L5 AR-1248-5	6.865f	0.000	257329	0	1.296	N.D. #
26)	L6 AR-1254-1	6.737	0.000	368807	0	1.687	N.D. #
27)	L6 AR-1254-2	0.000	6.069f	0	4571146	N.D.	7.146 #
28)	L6 AR-1254-3	7.345	0.000	705225	0	2.016	N.D. #
29)	L6 AR-1254-4	7.594	6.719f	825552	1439926	3.304	2.000 #
31)	L7 AR-1260-1	0.000	6.525	0	1398267	N.D.	2.064 #
32)	L7 AR-1260-2	7.798f	6.719	396057	1439926	1.333	1.486
34)	L7 AR-1260-4	8.335	0.000	442514	0	1.759	N.D. #
35)	L7 AR-1260-5	8.685	0.000	300676	0	0.624	N.D. #
36)	L8 AR-1262-1	8.220f	0.000	311925	0	2.343	N.D. #
37)	L8 AR-1262-2	8.685	0.000	300676	0	0.528	N.D. #
38)	L8 AR-1262-3	9.060f	0.000	290415	0	0.802	N.D. #
39)	L8 AR-1262-4	9.060f	0.000	290415	0	1.091	N.D. #
41)	L9 AR-1268-1	9.060f	0.000	290415	0	0.454	N.D. #
42)	L9 AR-1268-2	9.060f	0.000	290415	0	0.504	N.D. #
43)	L9 AR-1268-3	9.349	0.000	821621	0	1.745	N.D. #
45)	L9 AR-1268-5	10.249	8.774	1759355	4251127	1.125	1.005

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Sample : K6200-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:06:25 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
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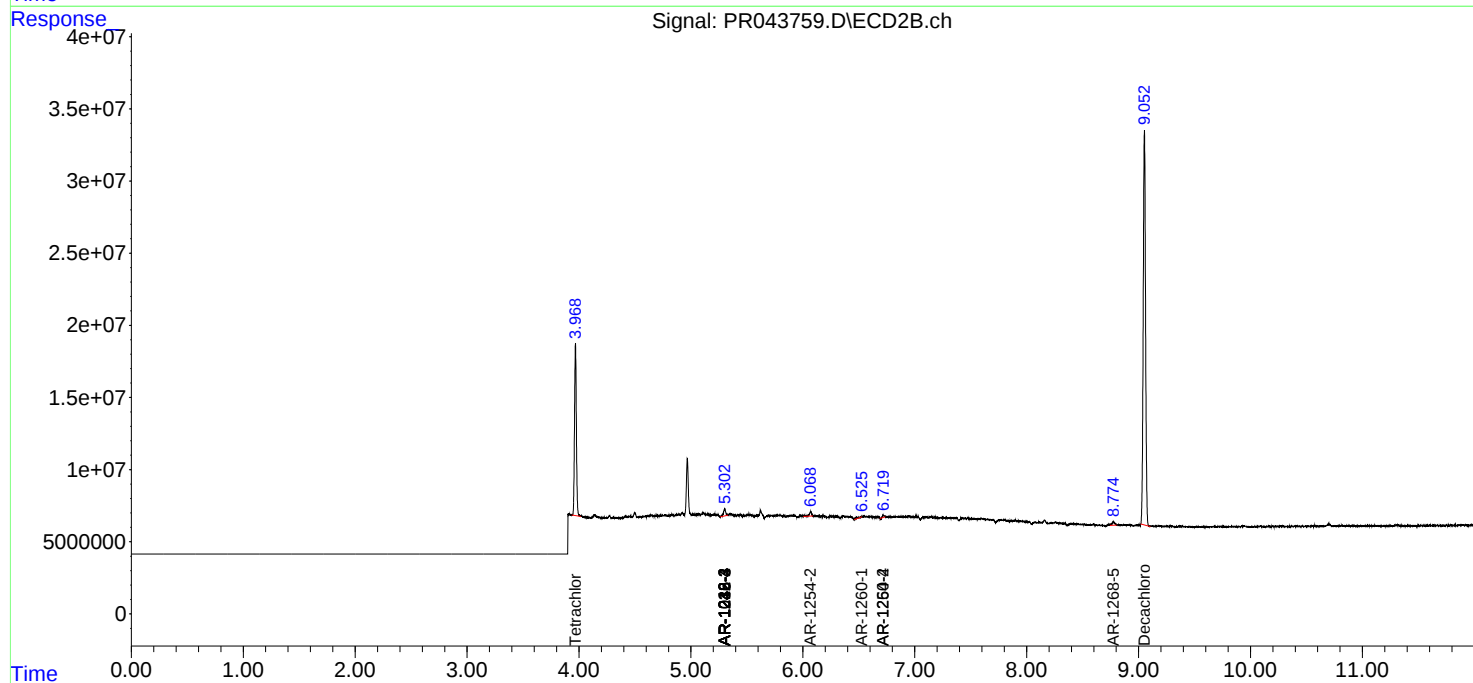
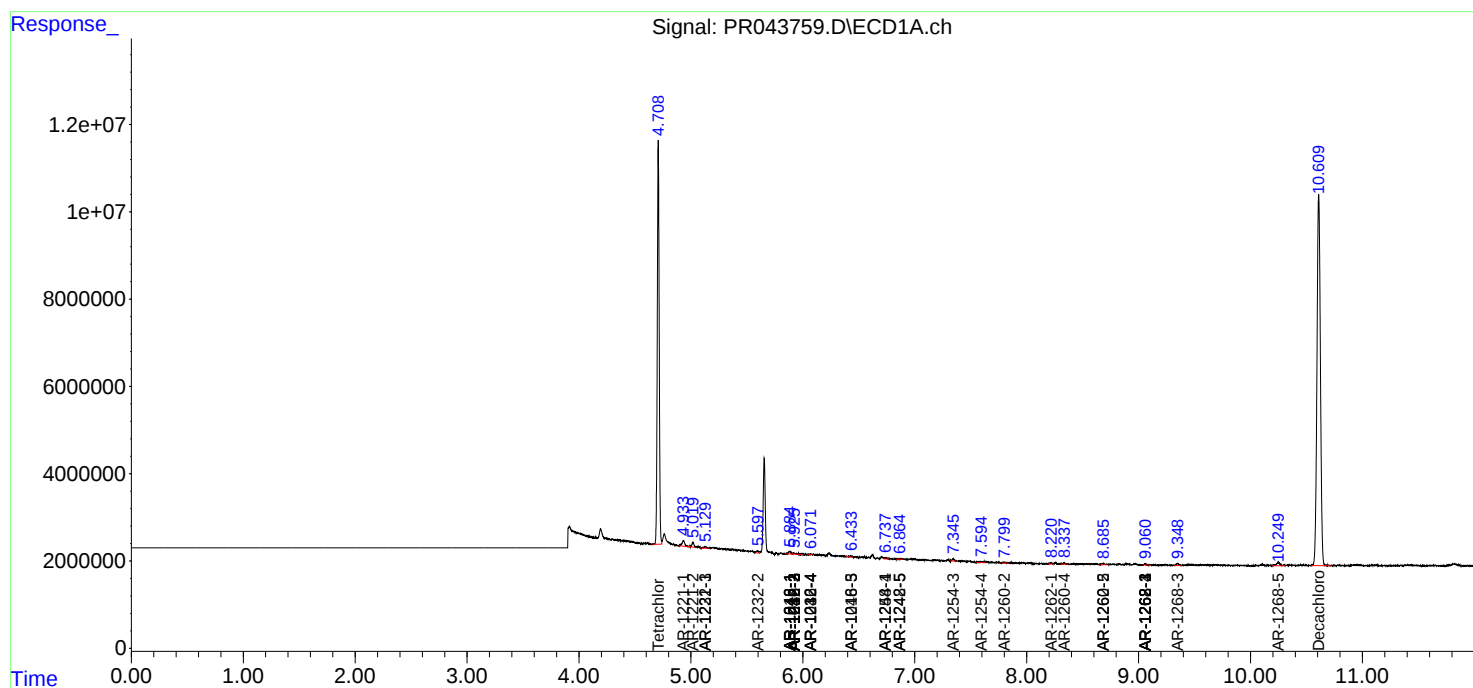
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

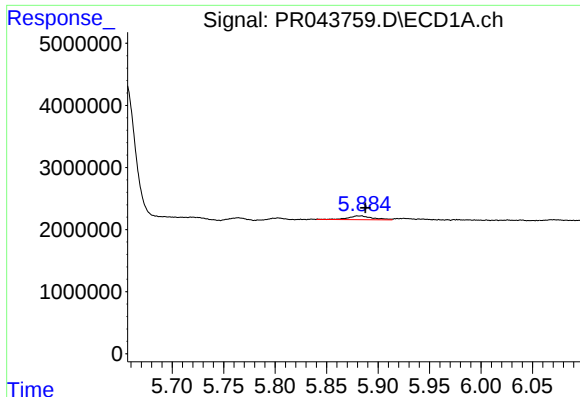
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

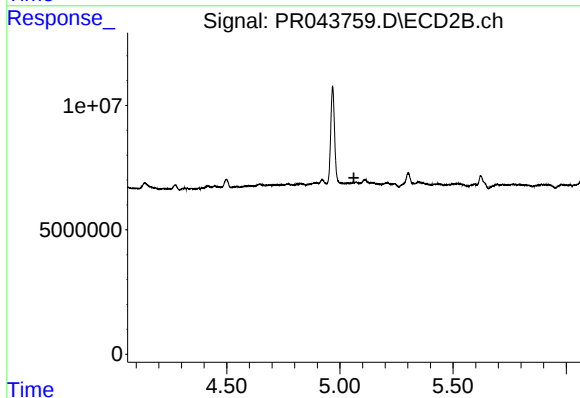




#3 AR-1016-1

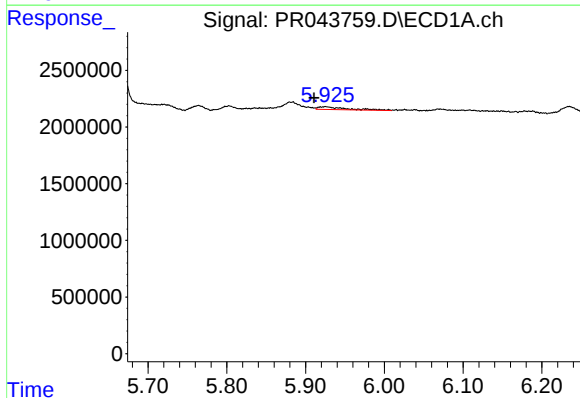
R.T.: 5.883 min
Delta R.T.: -0.005 min
Response: 984199
Conc: 5.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



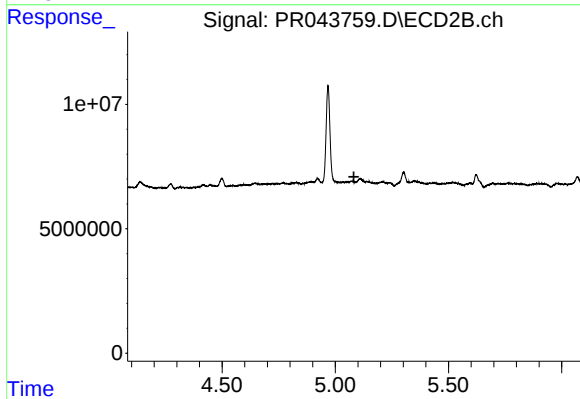
#3 AR-1016-1

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



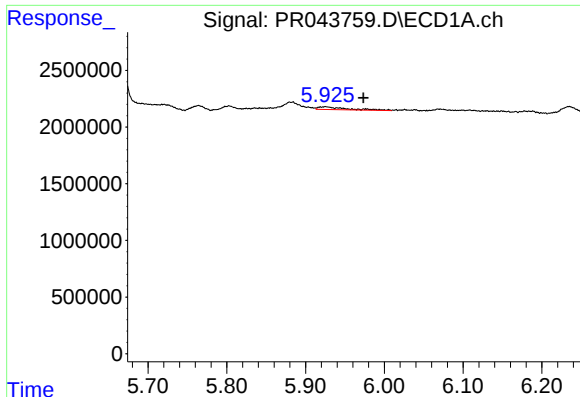
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: 0.015 min
Response: 609408
Conc: 2.23 ng/ml



#4 AR-1016-2

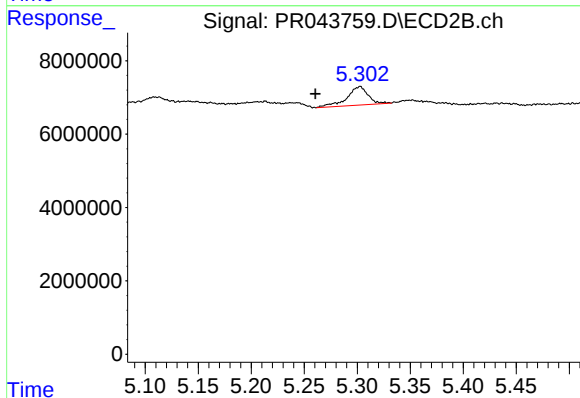
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

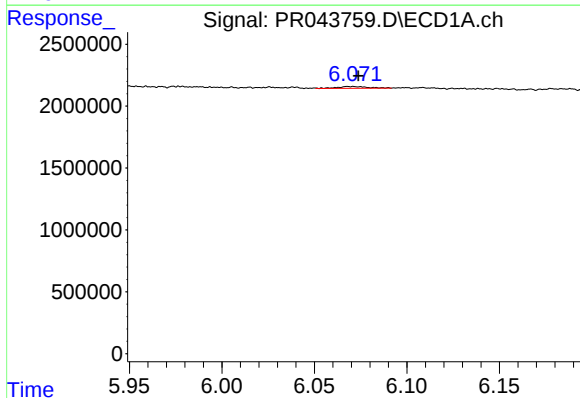
R.T.: 5.925 min
Delta R.T.: -0.048 min
Response: 609408
Conc: 3.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



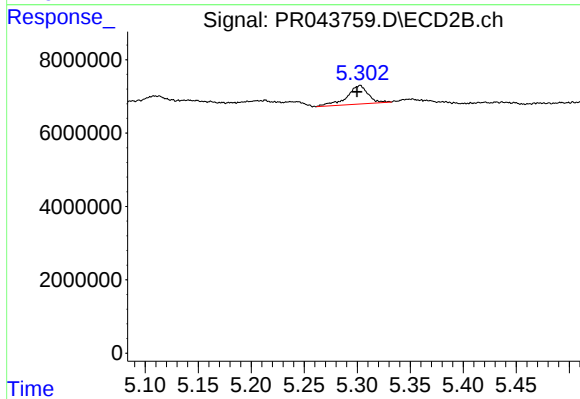
#5 AR-1016-3

R.T.: 5.303 min
Delta R.T.: 0.042 min
Response: 7016331
Conc: 23.48 ng/ml



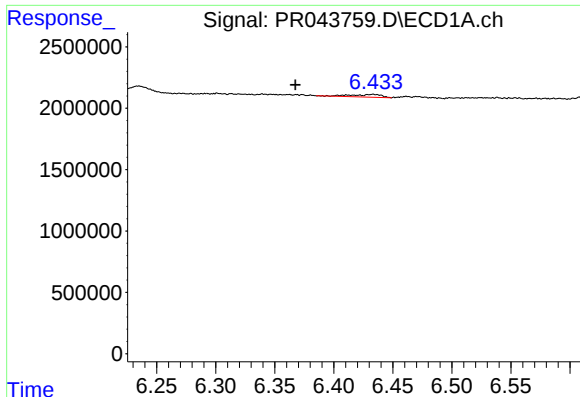
#6 AR-1016-4

R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 162795
Conc: 1.18 ng/ml



#6 AR-1016-4

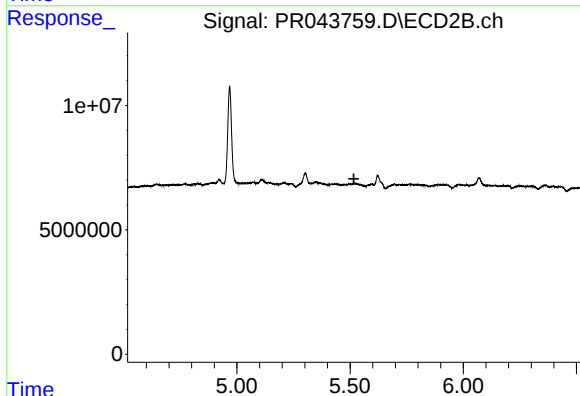
R.T.: 5.303 min
Delta R.T.: 0.003 min
Response: 7016331
Conc: 29.17 ng/ml



#7 AR-1016-5

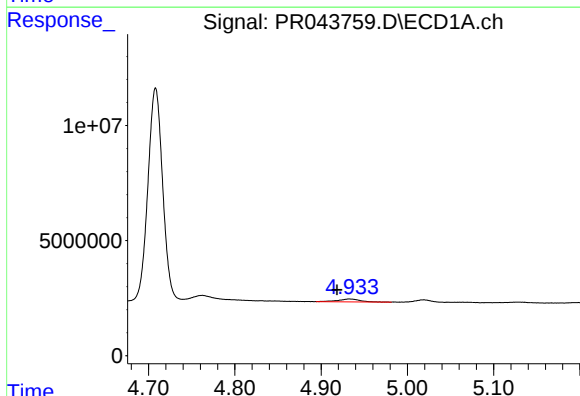
R.T.: 6.433 min
Delta R.T.: 0.066 min
Response: 396337
Conc: 2.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



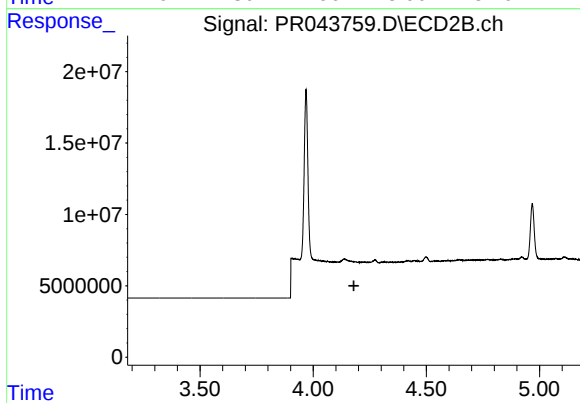
#7 AR-1016-5

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



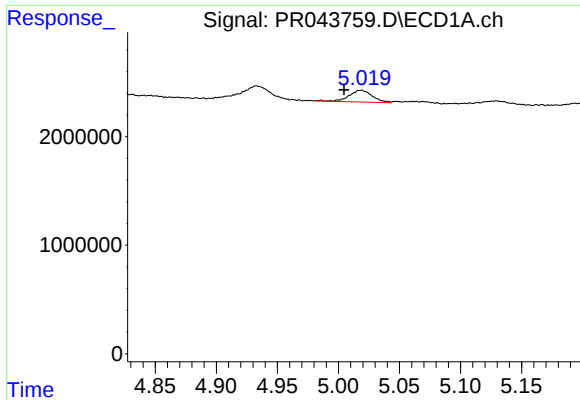
#8 AR-1221-1

R.T.: 4.933 min
Delta R.T.: 0.014 min
Response: 2193496
Conc: 38.24 ng/ml



#8 AR-1221-1

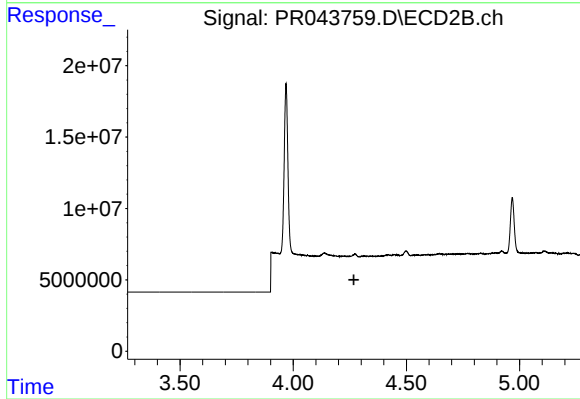
R.T.: 4.137 min
Delta R.T.: -0.043 min
Response: -450101
Conc: N.D.



#9 AR-1221-2

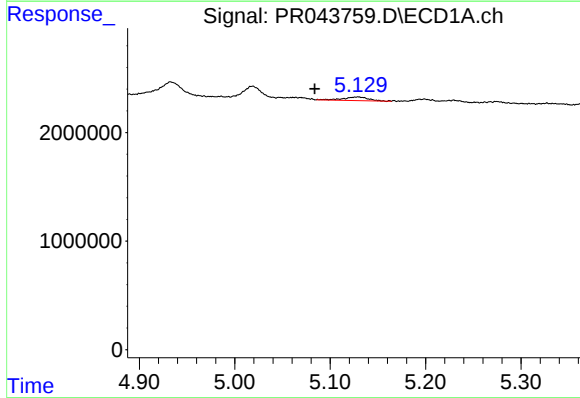
R.T.: 5.018 min
Delta R.T.: 0.014 min
Response: 1456194
Conc: 35.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



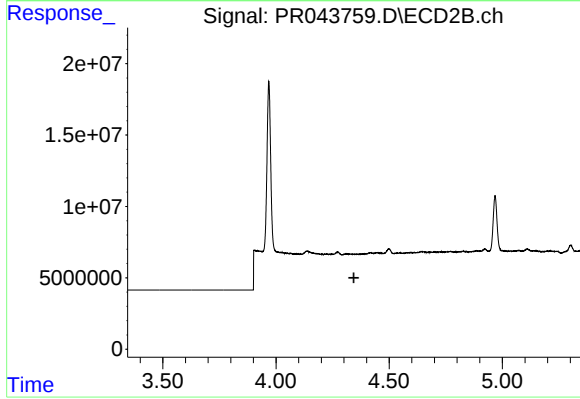
#9 AR-1221-2

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



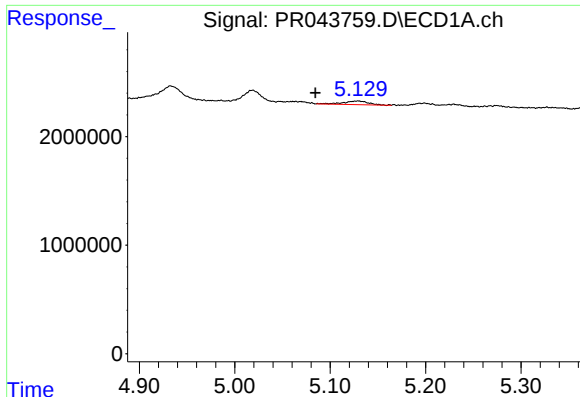
#10 AR-1221-3

R.T.: 5.129 min
Delta R.T.: 0.045 min
Response: 627288
Conc: 4.56 ng/ml



#10 AR-1221-3

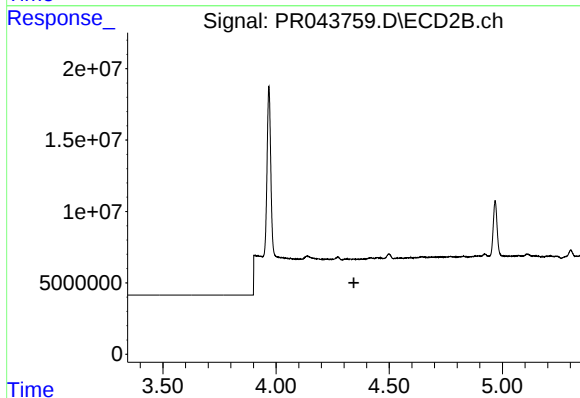
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

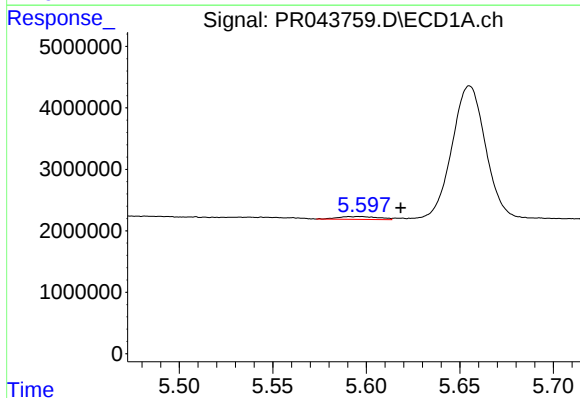
R.T.: 5.129 min
Delta R.T.: 0.045 min
Response: 627288
Conc: 5.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



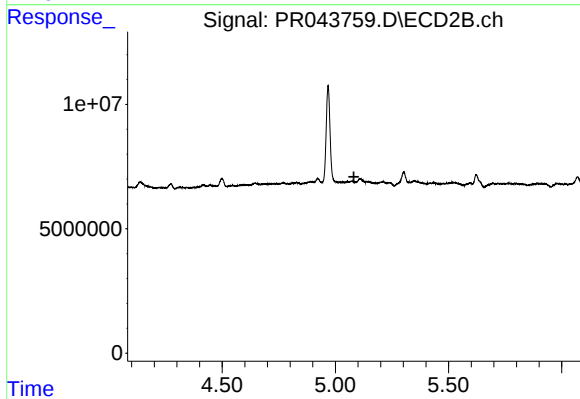
#11 AR-1232-1

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



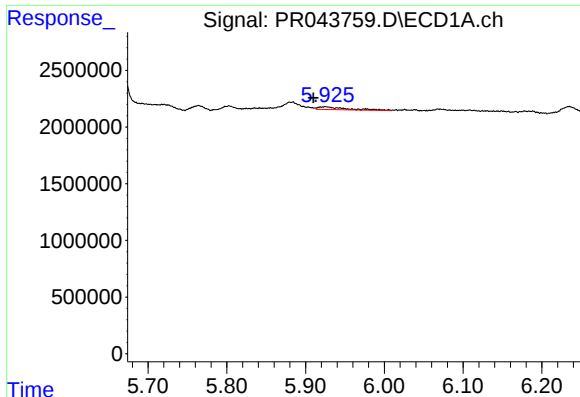
#12 AR-1232-2

R.T.: 5.591 min
Delta R.T.: -0.027 min
Response: 710351
Conc: 12.83 ng/ml



#12 AR-1232-2

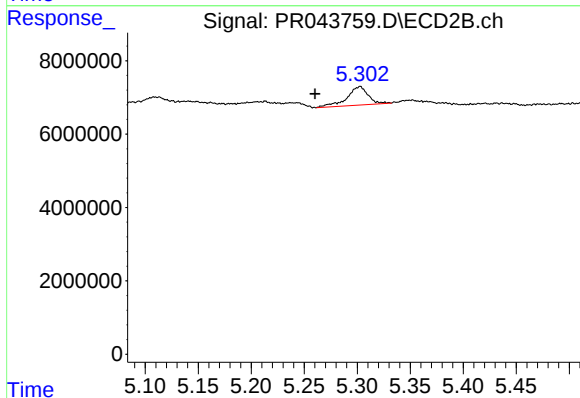
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#13 AR-1232-3

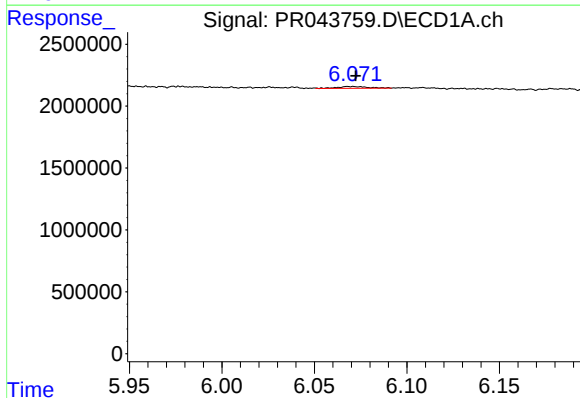
R.T.: 5.925 min
Delta R.T.: 0.015 min
Response: 609408
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



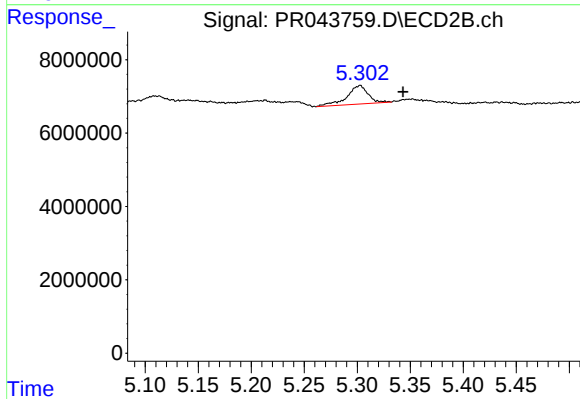
#13 AR-1232-3

R.T.: 5.303 min
Delta R.T.: 0.043 min
Response: 7016331
Conc: 57.34 ng/ml



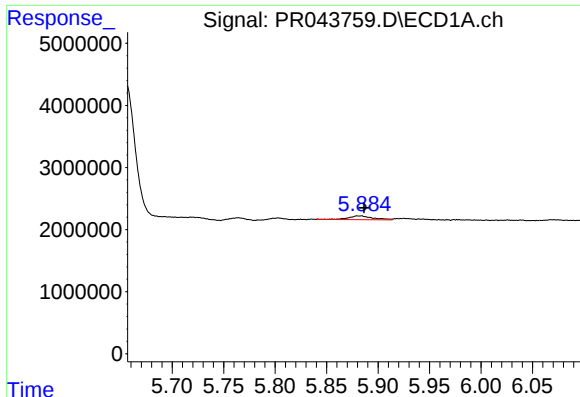
#14 AR-1232-4

R.T.: 6.069 min
Delta R.T.: -0.003 min
Response: 162795
Conc: 2.80 ng/ml



#14 AR-1232-4

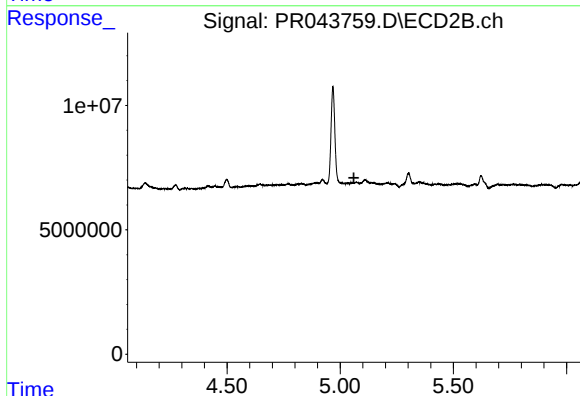
R.T.: 5.303 min
Delta R.T.: -0.040 min
Response: 7016331
Conc: 66.10 ng/ml



#16 AR-1242-1

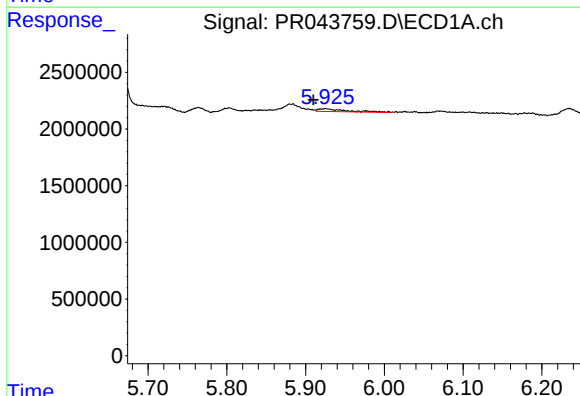
R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 984199
Conc: 6.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



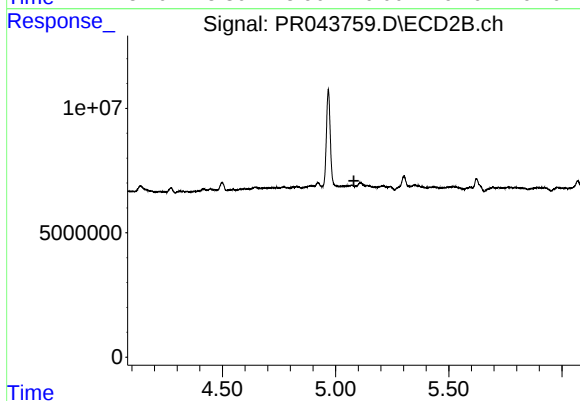
#16 AR-1242-1

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



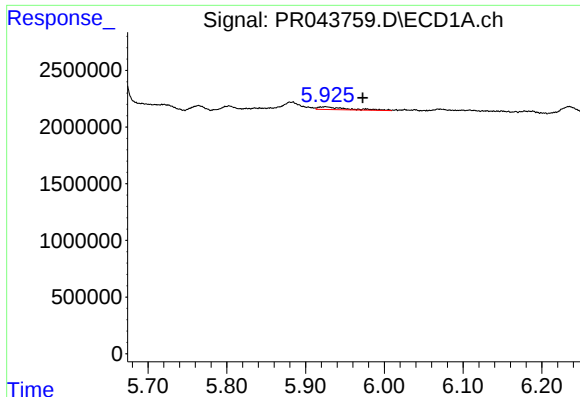
#17 AR-1242-2

R.T.: 5.925 min
Delta R.T.: 0.016 min
Response: 609408
Conc: 2.67 ng/ml



#17 AR-1242-2

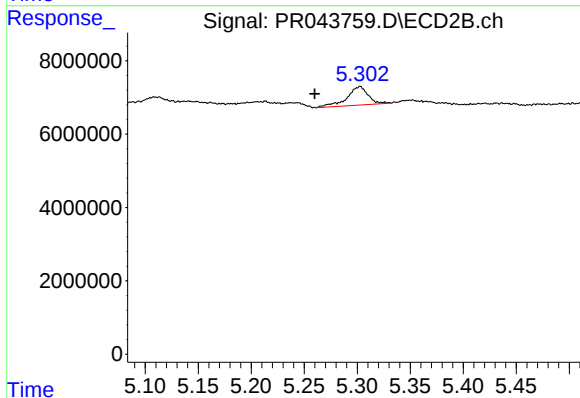
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#18 AR-1242-3

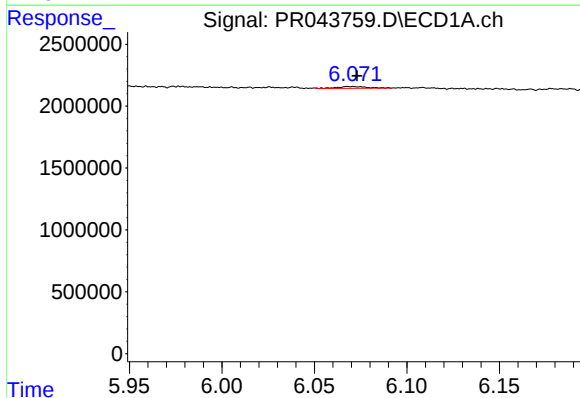
R.T.: 5.925 min
Delta R.T.: -0.047 min
Response: 609408
Conc: 4.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



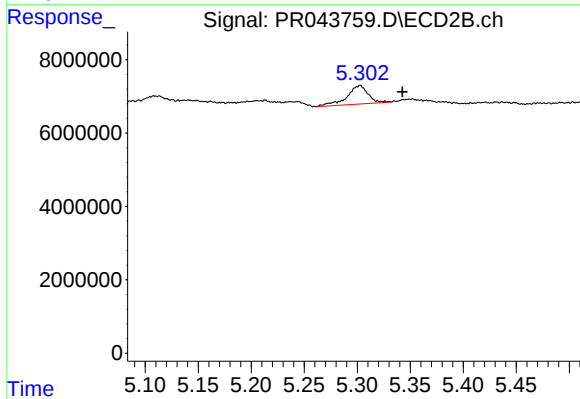
#18 AR-1242-3

R.T.: 5.303 min
Delta R.T.: 0.043 min
Response: 7016331
Conc: 28.79 ng/ml



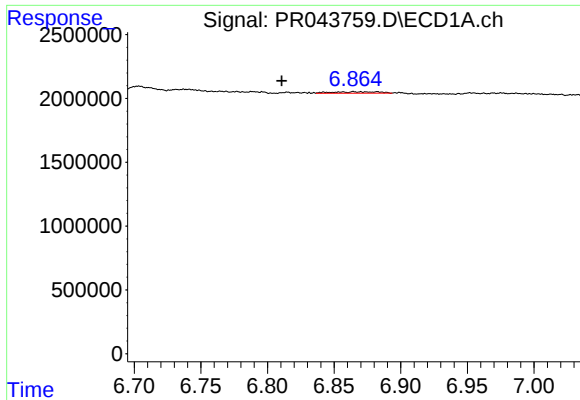
#19 AR-1242-4

R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 162795
Conc: 1.42 ng/ml



#19 AR-1242-4

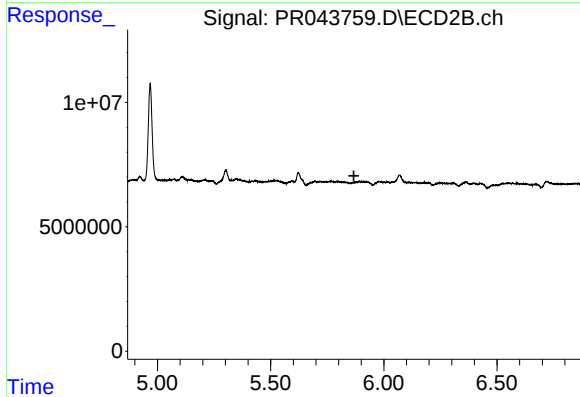
R.T.: 5.303 min
Delta R.T.: -0.040 min
Response: 7016331
Conc: 29.78 ng/ml



#20 AR-1242-5

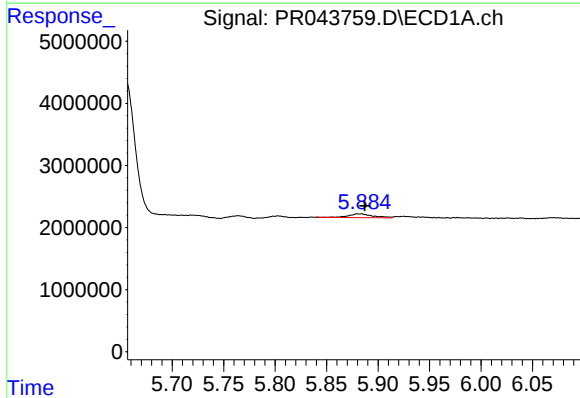
R.T.: 6.865 min
Delta R.T.: 0.054 min
Response: 257329
Conc: 2.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



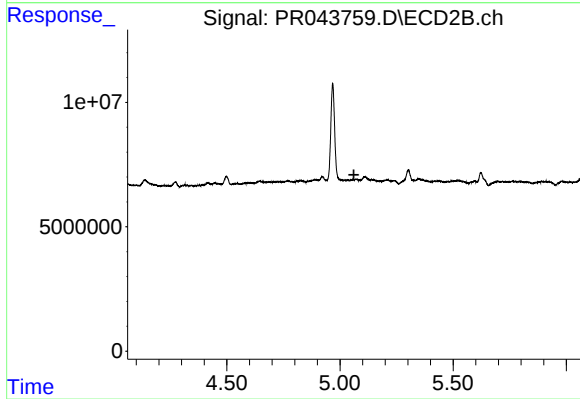
#20 AR-1242-5

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



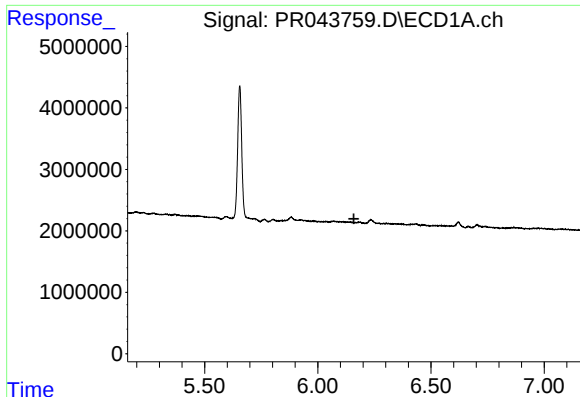
#21 AR-1248-1

R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: 984199
Conc: 8.29 ng/ml



#21 AR-1248-1

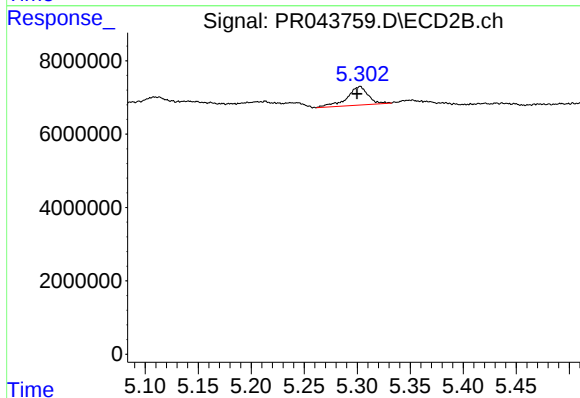
R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



#22 AR-1248-2

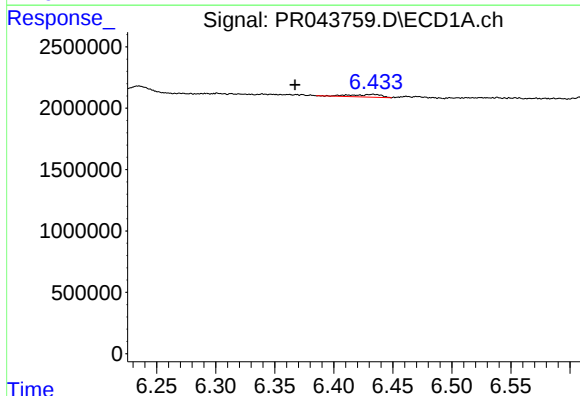
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



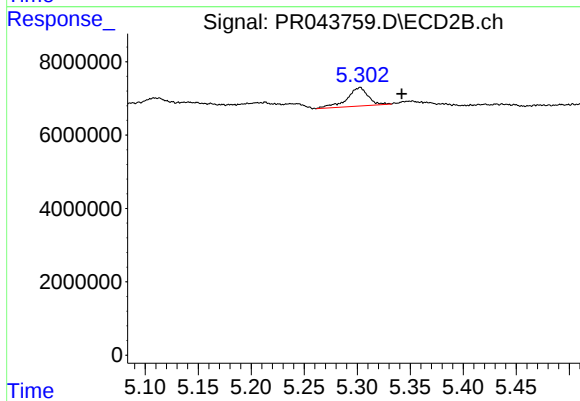
#22 AR-1248-2

R.T.: 5.303 min
Delta R.T.: 0.003 min
Response: 7016331
Conc: 21.64 ng/ml



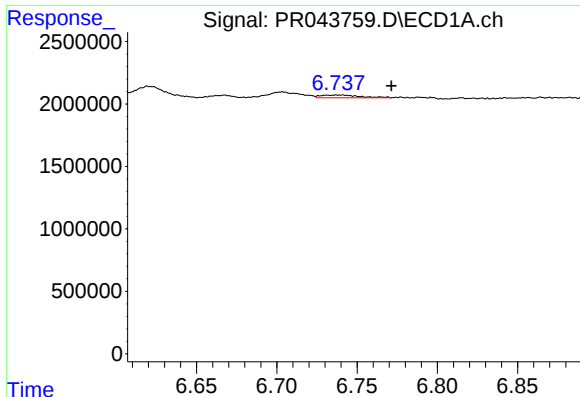
#23 AR-1248-3

R.T.: 6.433 min
Delta R.T.: 0.066 min
Response: 396337
Conc: 2.18 ng/ml



#23 AR-1248-3

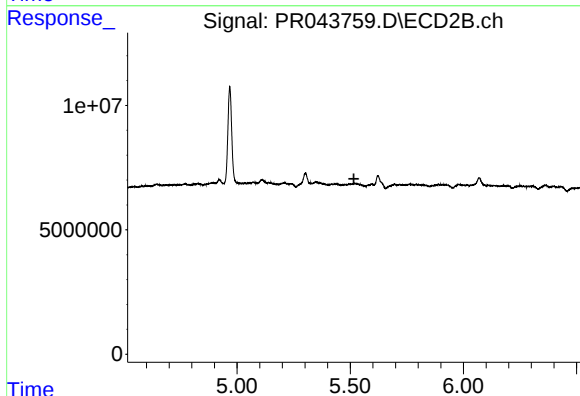
R.T.: 5.303 min
Delta R.T.: -0.039 min
Response: 7016331
Conc: 21.30 ng/ml



#24 AR-1248-4

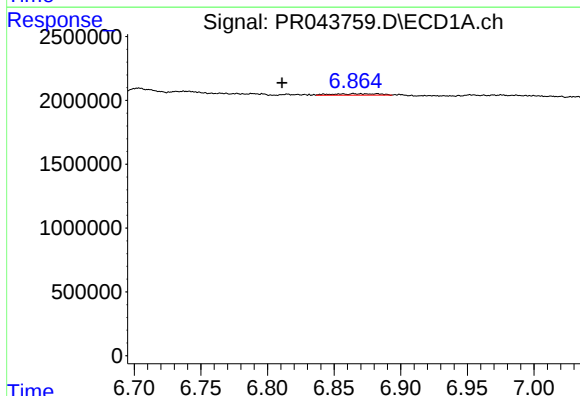
R.T.: 6.737 min
Delta R.T.: -0.034 min
Response: 368807
Conc: 1.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



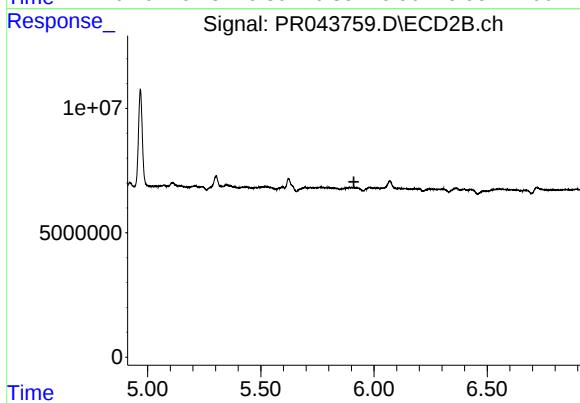
#24 AR-1248-4

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



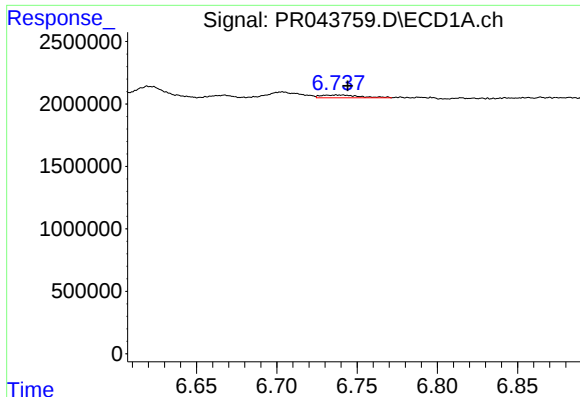
#25 AR-1248-5

R.T.: 6.865 min
Delta R.T.: 0.053 min
Response: 257329
Conc: 1.30 ng/ml



#25 AR-1248-5

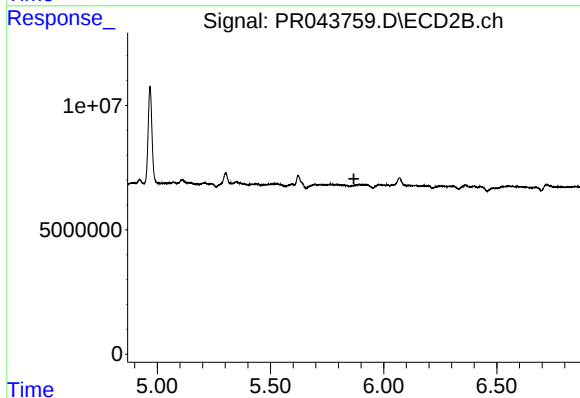
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#26 AR-1254-1

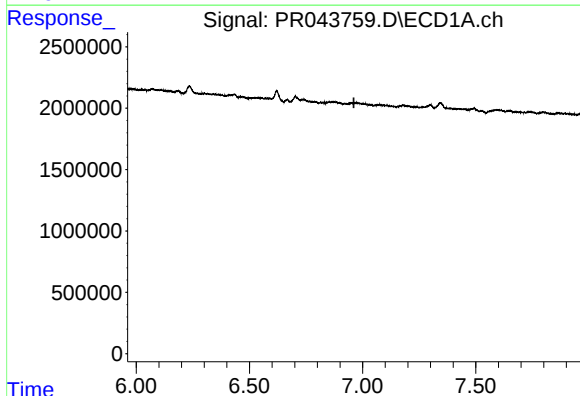
R.T.: 6.737 min
Delta R.T.: -0.007 min
Response: 368807
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



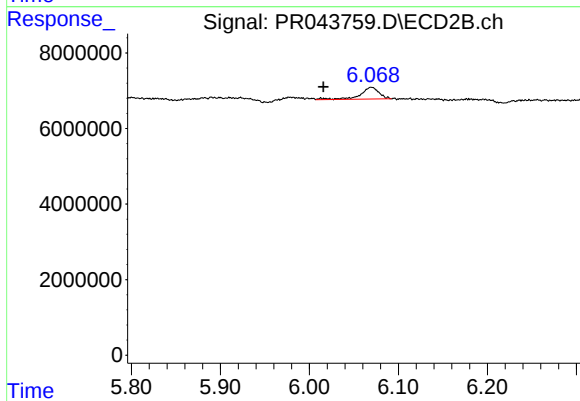
#26 AR-1254-1

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



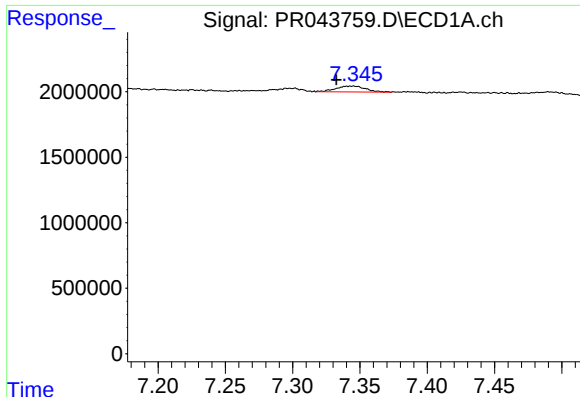
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#27 AR-1254-2

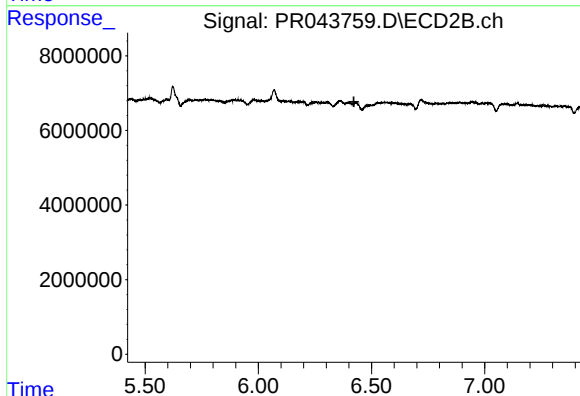
R.T.: 6.069 min
Delta R.T.: 0.053 min
Response: 4571146
Conc: 7.15 ng/ml



#28 AR-1254-3

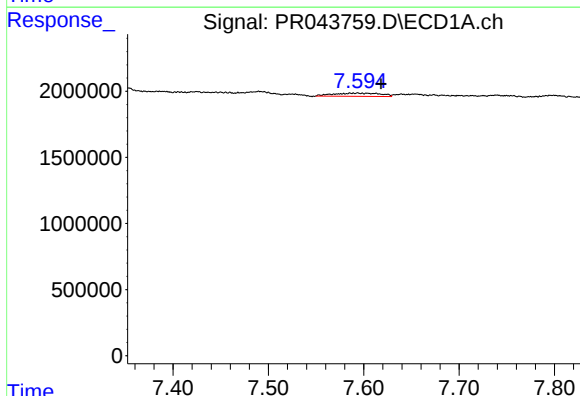
R.T.: 7.345 min
Delta R.T.: 0.012 min
Response: 705225
Conc: 2.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



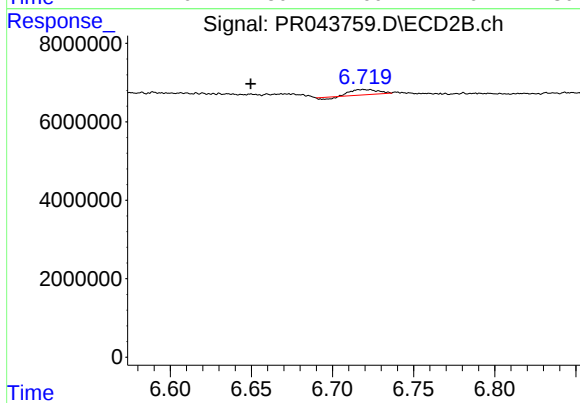
#28 AR-1254-3

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



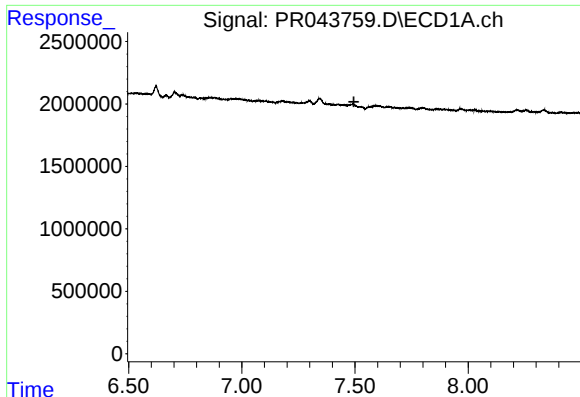
#29 AR-1254-4

R.T.: 7.594 min
Delta R.T.: -0.024 min
Response: 825552
Conc: 3.30 ng/ml



#29 AR-1254-4

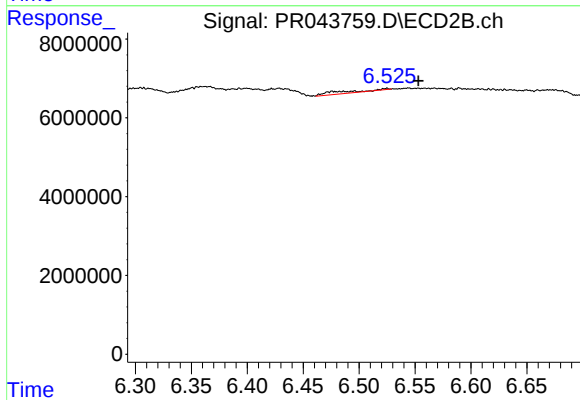
R.T.: 6.719 min
Delta R.T.: 0.070 min
Response: 1439926
Conc: 2.00 ng/ml



#31 AR-1260-1

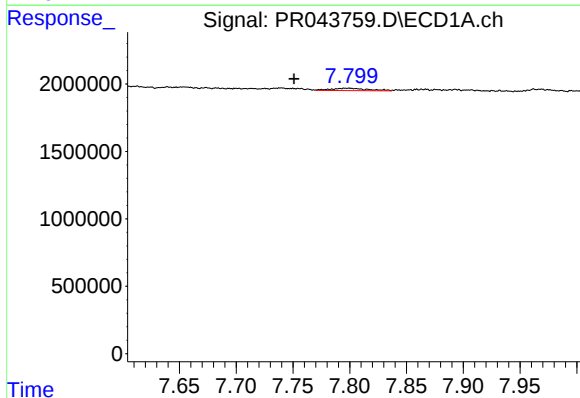
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



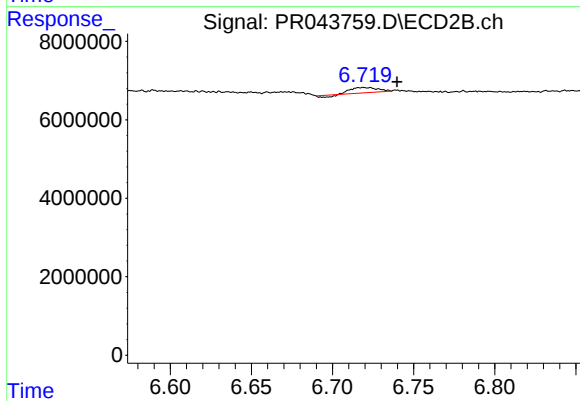
#31 AR-1260-1

R.T.: 6.525 min
Delta R.T.: -0.028 min
Response: 1398267
Conc: 2.06 ng/ml



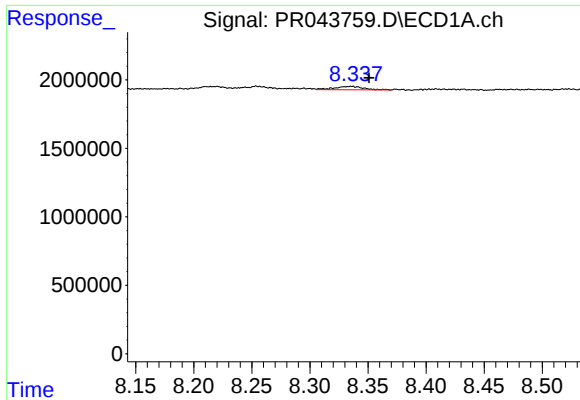
#32 AR-1260-2

R.T.: 7.798 min
Delta R.T.: 0.047 min
Response: 396057
Conc: 1.33 ng/ml



#32 AR-1260-2

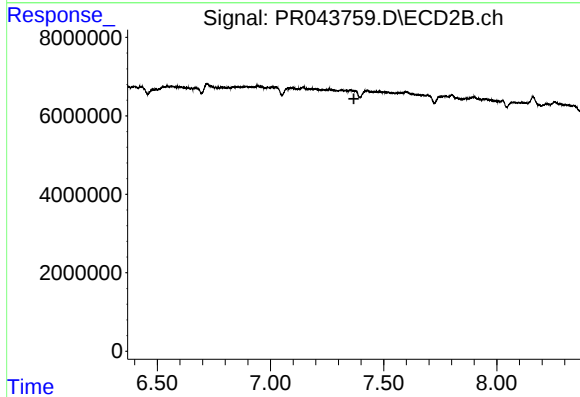
R.T.: 6.719 min
Delta R.T.: -0.021 min
Response: 1439926
Conc: 1.49 ng/ml



#34 AR-1260-4

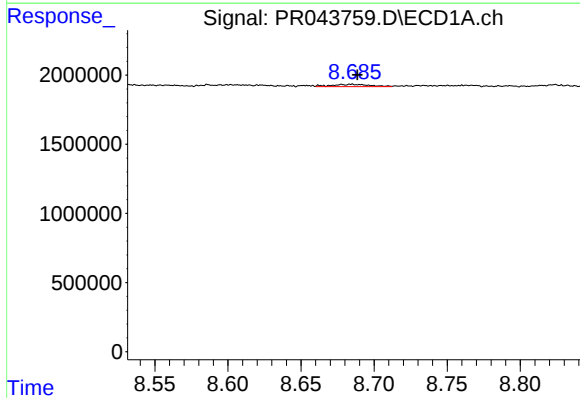
R.T.: 8.335 min
Delta R.T.: -0.016 min
Response: 442514
Conc: 1.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



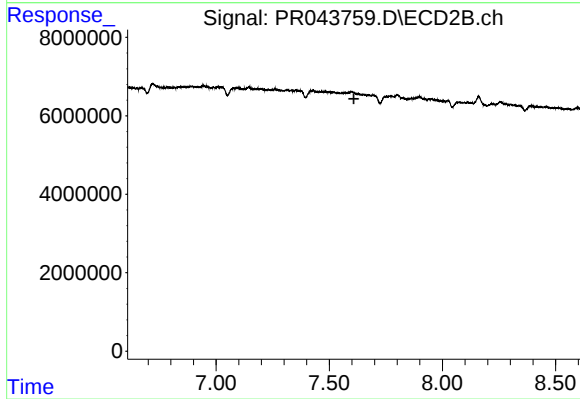
#34 AR-1260-4

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



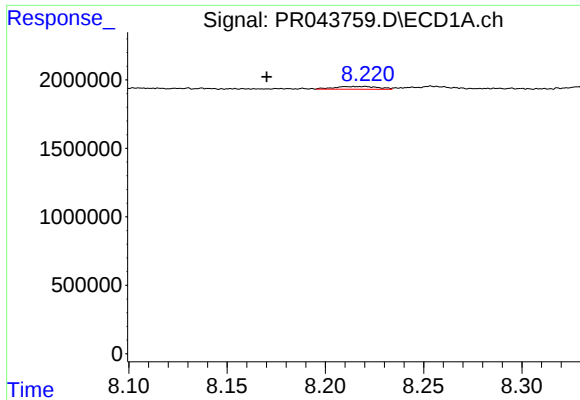
#35 AR-1260-5

R.T.: 8.685 min
Delta R.T.: -0.004 min
Response: 300676
Conc: 0.62 ng/ml



#35 AR-1260-5

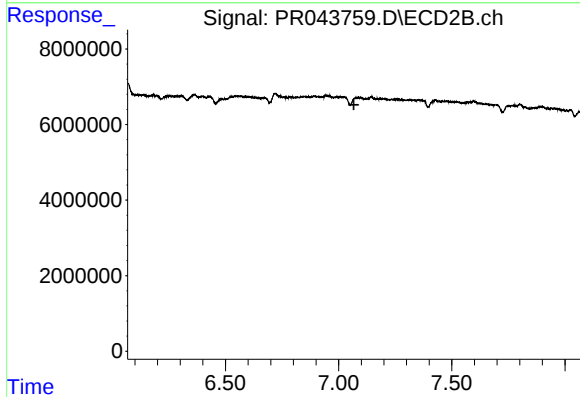
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#36 AR-1262-1

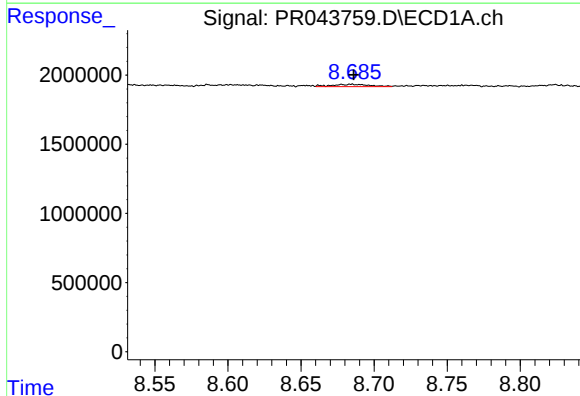
R.T.: 8.220 min
Delta R.T.: 0.050 min
Response: 311925
Conc: 2.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



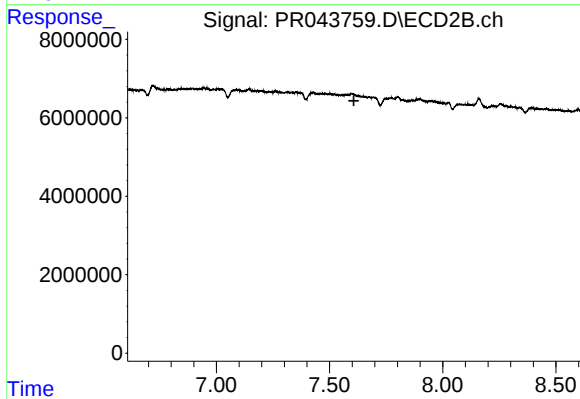
#36 AR-1262-1

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



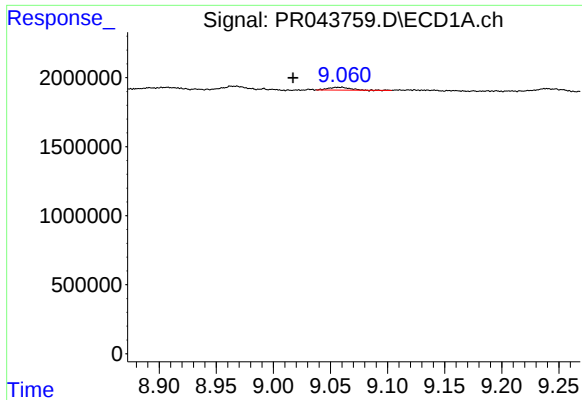
#37 AR-1262-2

R.T.: 8.685 min
Delta R.T.: -0.001 min
Response: 300676
Conc: 0.53 ng/ml



#37 AR-1262-2

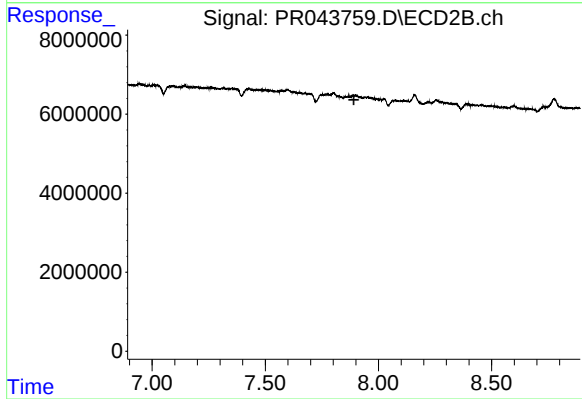
R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#38 AR-1262-3

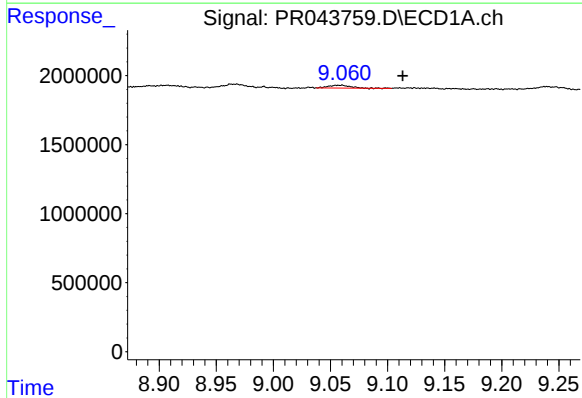
R.T.: 9.060 min
Delta R.T.: 0.043 min
Response: 290415
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



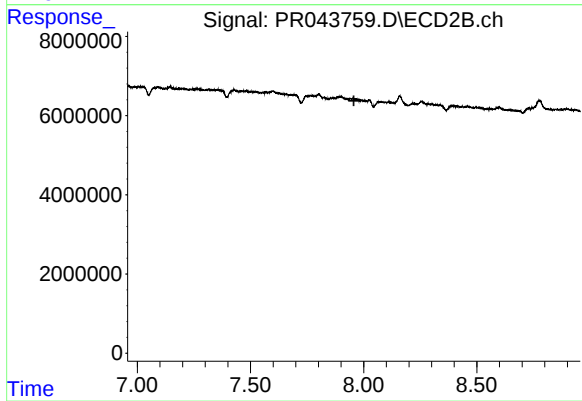
#38 AR-1262-3

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



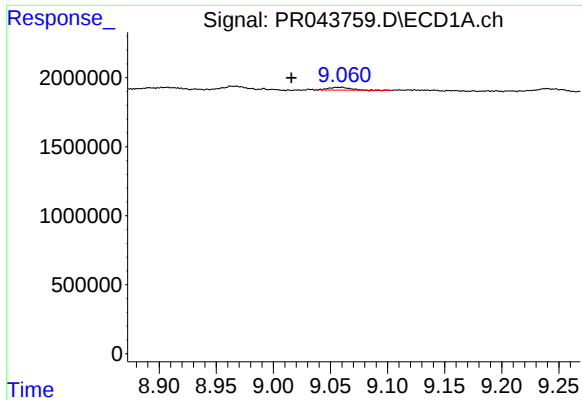
#39 AR-1262-4

R.T.: 9.060 min
Delta R.T.: -0.053 min
Response: 290415
Conc: 1.09 ng/ml



#39 AR-1262-4

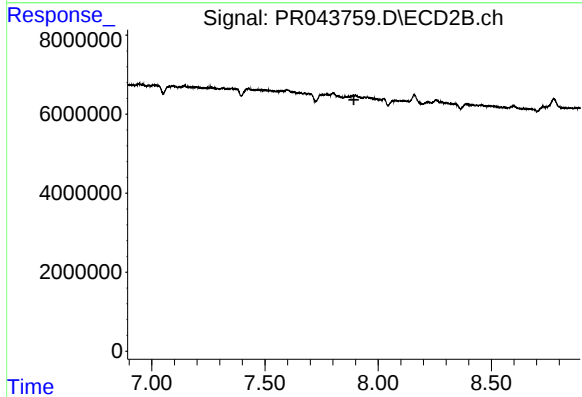
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#41 AR-1268-1

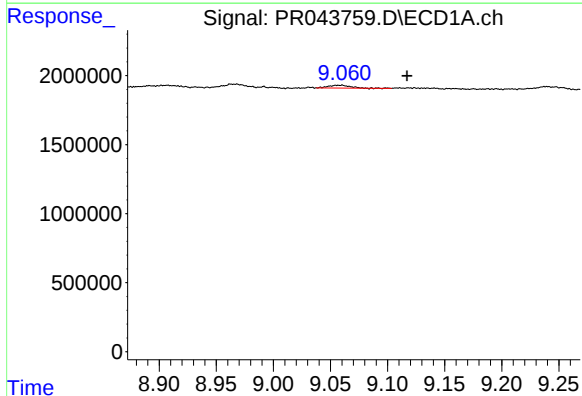
R.T.: 9.060 min
Delta R.T.: 0.044 min
Response: 290415
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



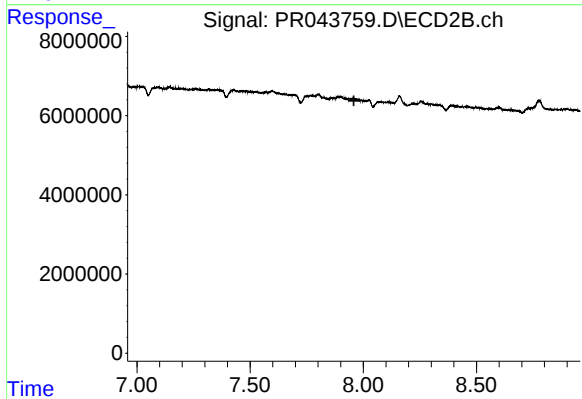
#41 AR-1268-1

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



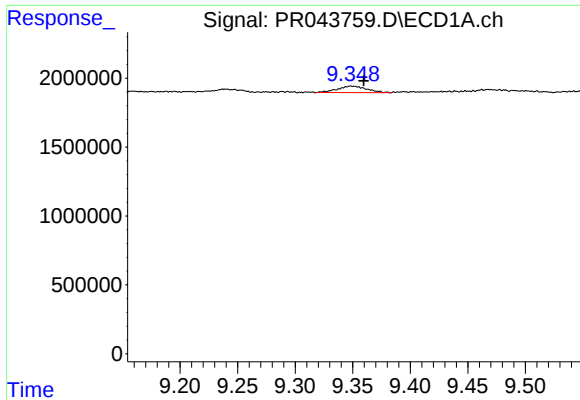
#42 AR-1268-2

R.T.: 9.060 min
Delta R.T.: -0.057 min
Response: 290415
Conc: 0.50 ng/ml



#42 AR-1268-2

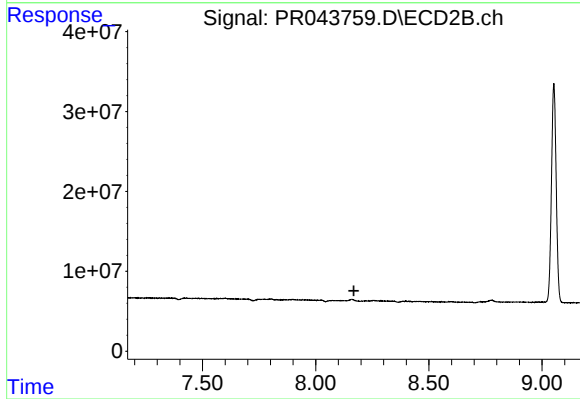
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#43 AR-1268-3

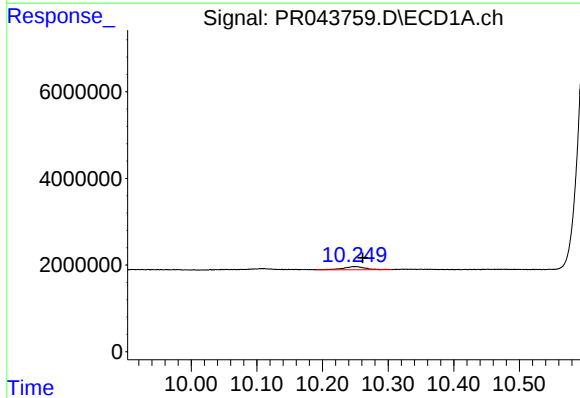
R.T.: 9.349 min
Delta R.T.: -0.011 min
Response: 821621
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



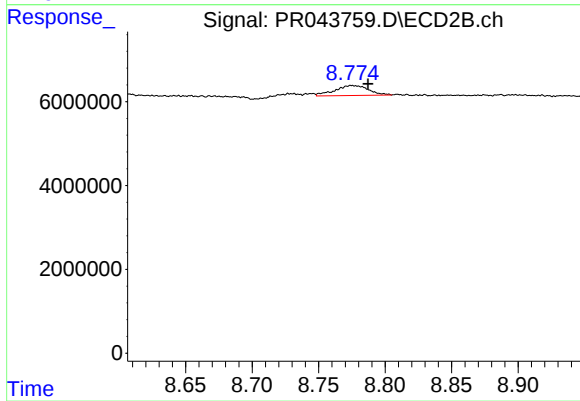
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 10.249 min
Delta R.T.: -0.012 min
Response: 1759355
Conc: 1.13 ng/ml



#45 AR-1268-5

R.T.: 8.774 min
Delta R.T.: -0.013 min
Response: 4251127
Conc: 1.00 ng/ml