

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
 Data File : PR043771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 21:47
 Operator : SM\AJ
 Sample : K6202-03
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:33:41 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	112.8E6	139.7E6	20.299	18.081
2)	SA Decachlor...	10.608	9.050	165.7E6	369.9E6	44.004	37.381
Target Compounds							
3)	L1 AR-1016-1	5.881	0.000	305567	0	1.578	N.D. #
4)	L1 AR-1016-2	5.881	0.000	305567	0	1.116	N.D. #
5)	L1 AR-1016-3	5.983	5.299f	566268	5319920	3.438	17.807 #
6)	L1 AR-1016-4	6.045	5.299	291530	5319920	2.117	22.117 #
8)	L2 AR-1221-1	4.934	0.000	1561497	0	27.220	N.D. #
9)	L2 AR-1221-2	5.016	0.000	1826856	0	44.703	N.D. #
10)	L2 AR-1221-3	5.097	0.000	301951	0	2.197	N.D. #
11)	L3 AR-1232-1	5.097	0.000	301951	0	2.809	N.D. #
12)	L3 AR-1232-2	5.592	0.000	1626702	0	29.392	N.D. #
13)	L3 AR-1232-3	5.881	5.299f	305567	5319920	2.695	43.473 #
14)	L3 AR-1232-4	6.045	5.366	291530	8213827	5.016	77.379 #
15)	L3 AR-1232-5	6.144	0.000	3590183	0	80.409	N.D. #
16)	L4 AR-1242-1	5.881	0.000	305567	0	1.880	N.D. #
17)	L4 AR-1242-2	5.881	0.000	305567	0	1.340	N.D. #
18)	L4 AR-1242-3	5.983	5.299f	566268	5319920	4.117	21.828 #
19)	L4 AR-1242-4	6.045	5.366	291530	8213827	2.540	34.867 #
20)	L4 AR-1242-5	6.780	0.000	3160443	0	24.846	N.D. #
21)	L5 AR-1248-1	5.881	0.000	305567	0	2.574	N.D. #
22)	L5 AR-1248-2	6.144	5.299	3590183	5319920	22.036	16.406 #
23)	L5 AR-1248-3	0.000	5.366	0	8213827	N.D.	24.940 #
24)	L5 AR-1248-4	6.780	0.000	3160443	0	15.097	N.D. #
25)	L5 AR-1248-5	6.780	0.000	3160443	0	15.919	N.D. #
26)	L6 AR-1254-1	6.780f	0.000	3160443	0	14.460	N.D. #
27)	L6 AR-1254-2	6.976	6.074f	858741	4456570	2.547	6.967 #
28)	L6 AR-1254-3	7.341	6.353f	635241	675209	1.816	0.667 #
29)	L6 AR-1254-4	7.601	6.719f	237557	573405	0.951	0.796
31)	L7 AR-1260-1	7.449f	0.000	800747	0	3.213	N.D. #
32)	L7 AR-1260-2	7.766	6.719	2042244	573405	6.874	0.592 #
33)	L7 AR-1260-3	8.111	6.871	463464	3583415	2.092	4.589 #
34)	L7 AR-1260-4	8.331	7.428f	577380	-1154840	2.295	N.D. #
35)	L7 AR-1260-5	8.757f	0.000	291351	0	0.604	N.D. #
36)	L8 AR-1262-1	8.180	0.000	179957	0	1.352	N.D. #
38)	L8 AR-1262-3	9.051	0.000	230708	0	0.637	N.D. #
39)	L8 AR-1262-4	9.124	0.000	683765	0	2.569	N.D. #
41)	L9 AR-1268-1	9.051f	0.000	230708	0	0.361	N.D. #
42)	L9 AR-1268-2	9.124	0.000	683765	0	1.187	N.D. #
43)	L9 AR-1268-3	9.347	8.159	746690	6999245	1.586	4.546 #
45)	L9 AR-1268-5	10.246	8.774	2372082	3123118	1.517	0.738 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 21:47
Operator : SM\AJ
Sample : K6202-03
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:33:41 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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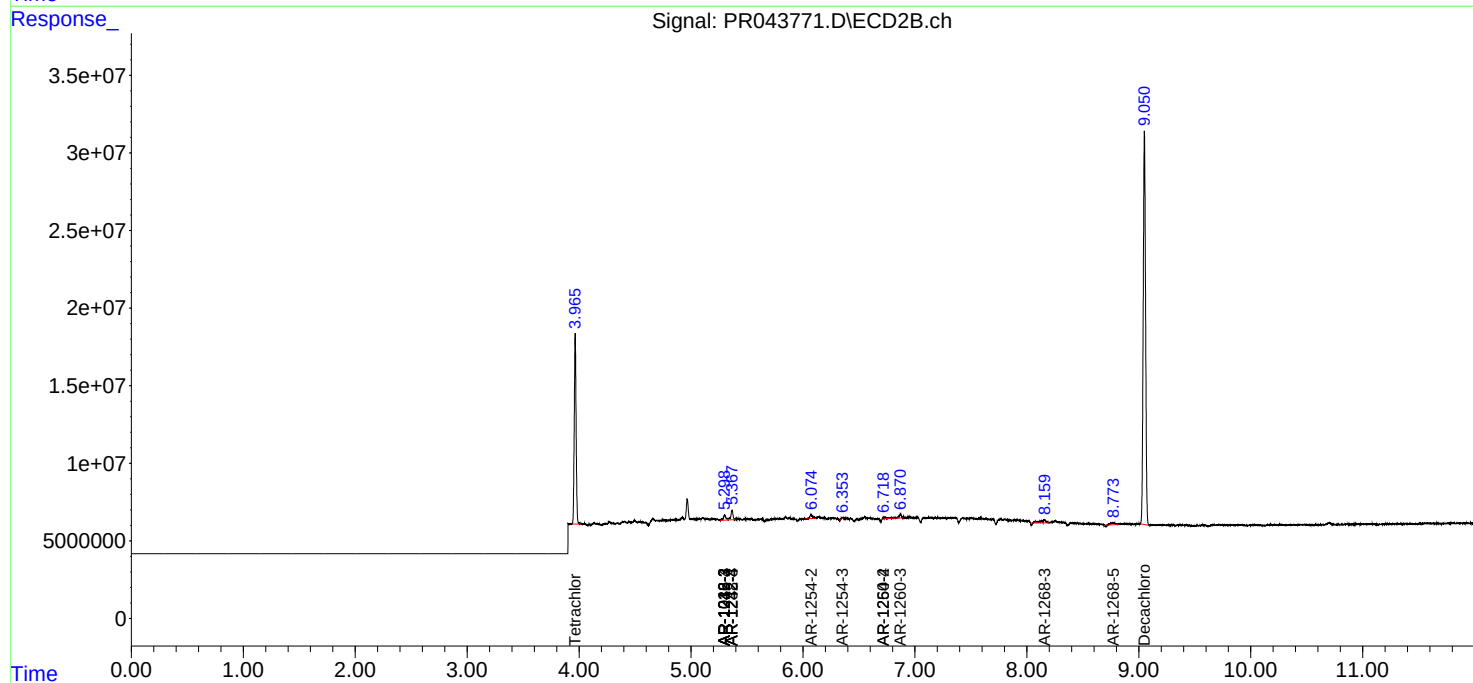
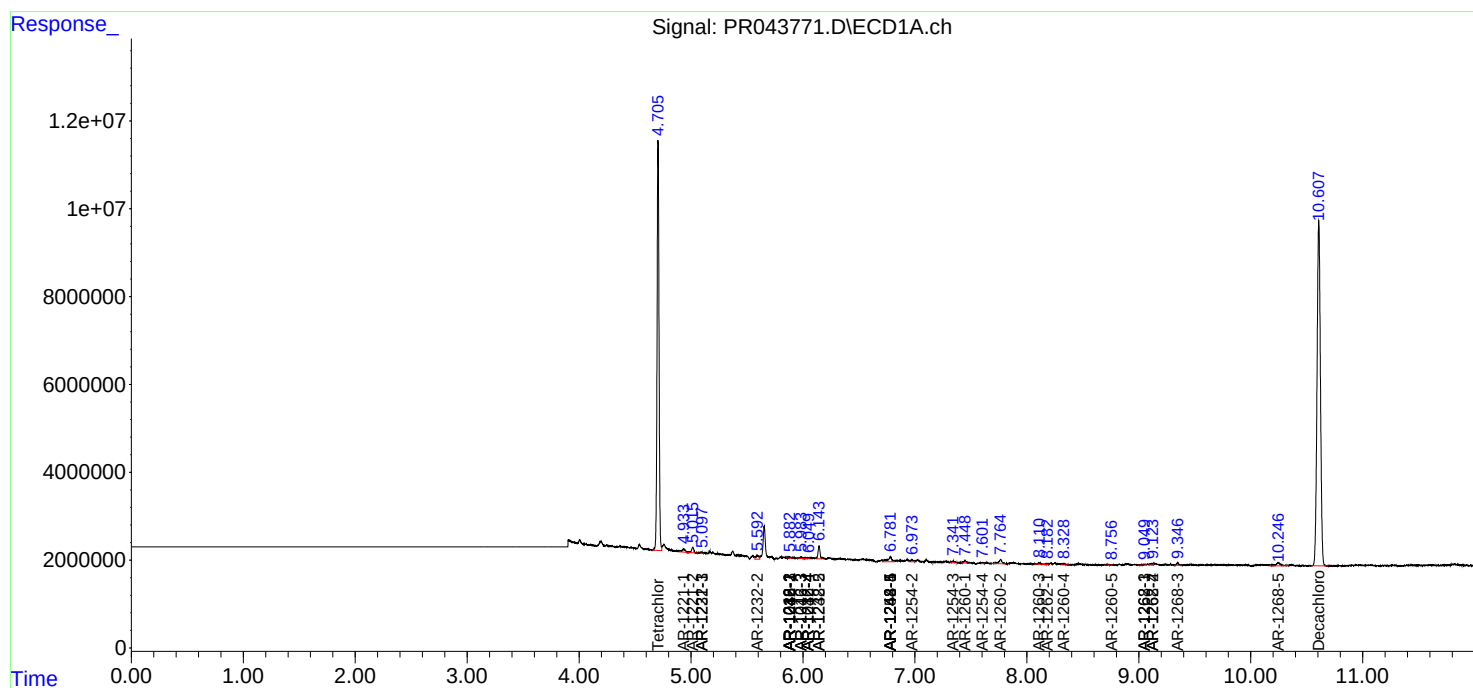
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

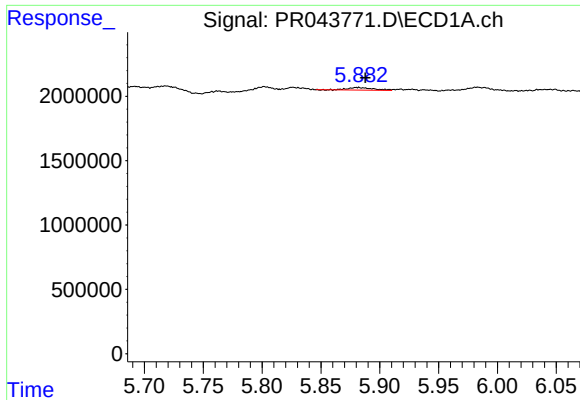
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043771.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 21:47
Operator : SM\AJ
Sample : K6202-03
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:33:41 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

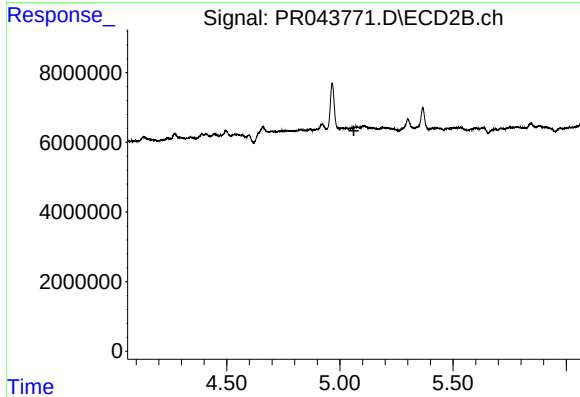




#3 AR-1016-1

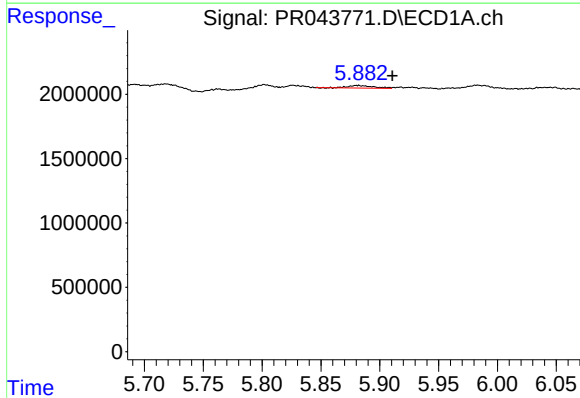
R.T.: 5.881 min
Delta R.T.: -0.007 min
Response: 305567
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



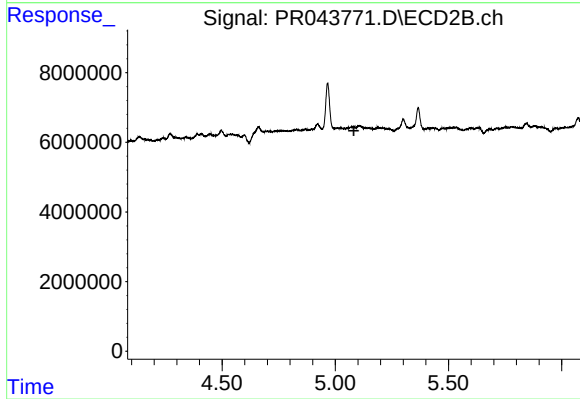
#3 AR-1016-1

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



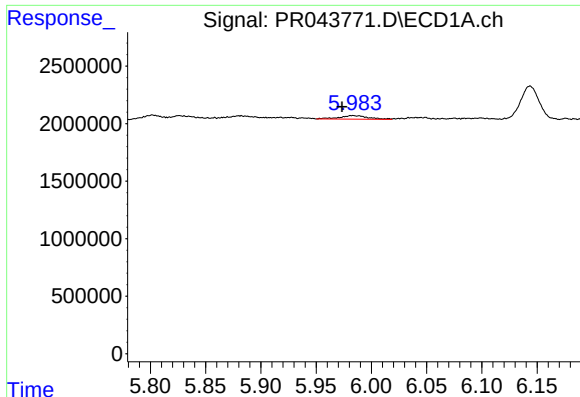
#4 AR-1016-2

R.T.: 5.881 min
Delta R.T.: -0.030 min
Response: 305567
Conc: 1.12 ng/ml



#4 AR-1016-2

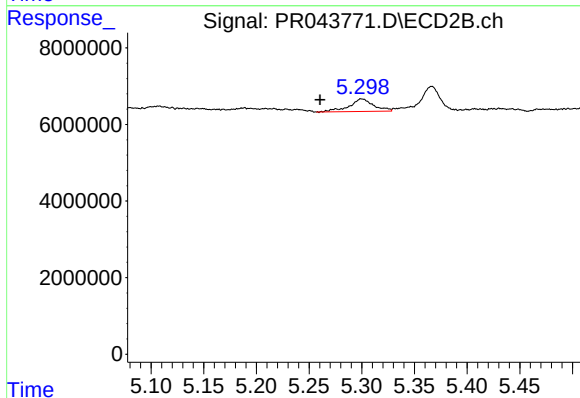
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

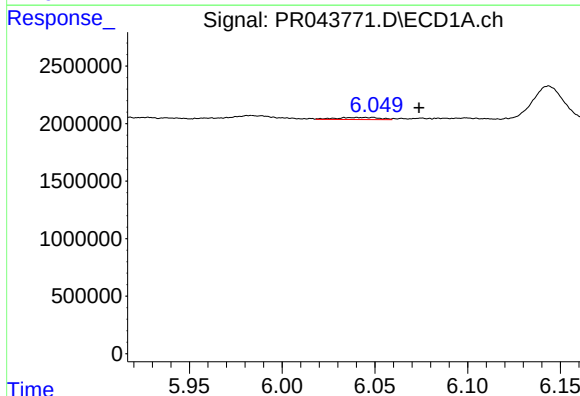
R.T.: 5.983 min
Delta R.T.: 0.010 min
Response: 566268
Conc: 3.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



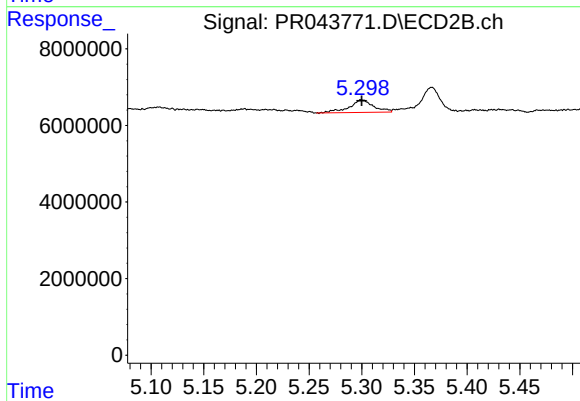
#5 AR-1016-3

R.T.: 5.299 min
Delta R.T.: 0.039 min
Response: 5319920
Conc: 17.81 ng/ml



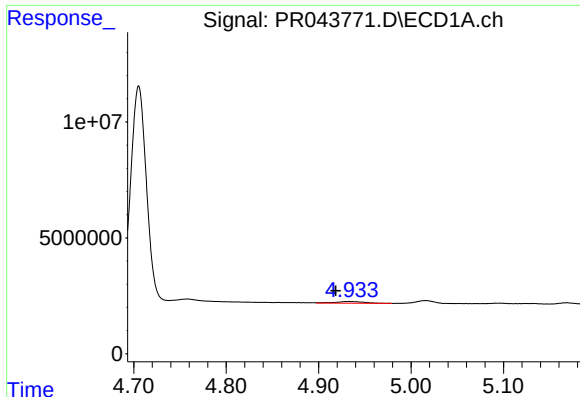
#6 AR-1016-4

R.T.: 6.045 min
Delta R.T.: -0.029 min
Response: 291530
Conc: 2.12 ng/ml



#6 AR-1016-4

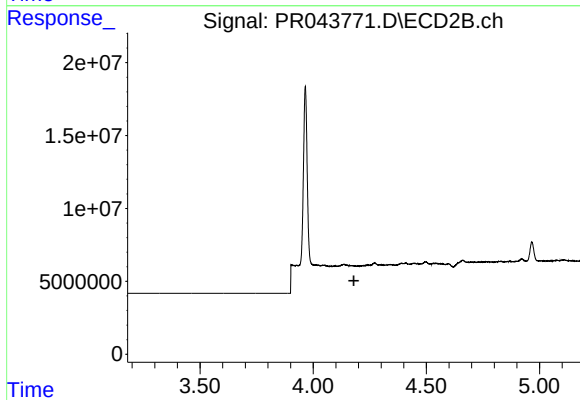
R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 5319920
Conc: 22.12 ng/ml



#8 AR-1221-1

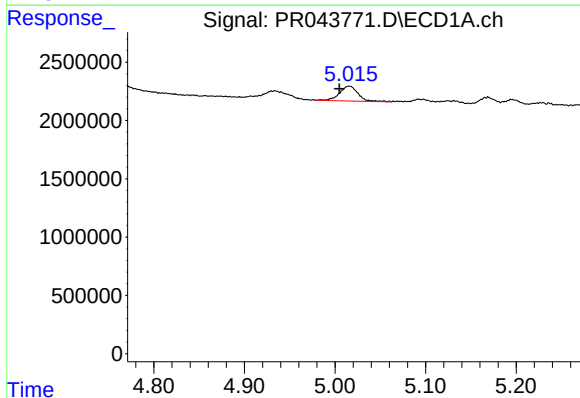
R.T.: 4.934 min
Delta R.T.: 0.015 min
Response: 1561497
Conc: 27.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



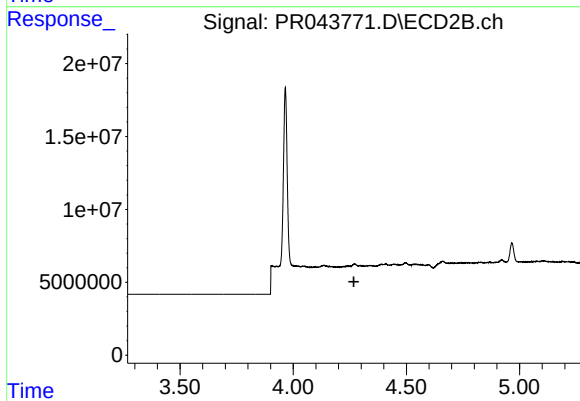
#8 AR-1221-1

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



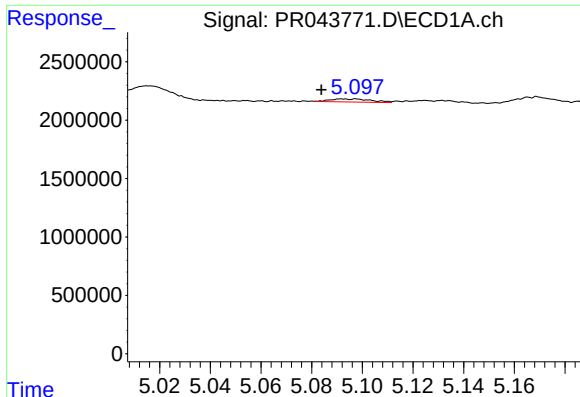
#9 AR-1221-2

R.T.: 5.016 min
Delta R.T.: 0.011 min
Response: 1826856
Conc: 44.70 ng/ml



#9 AR-1221-2

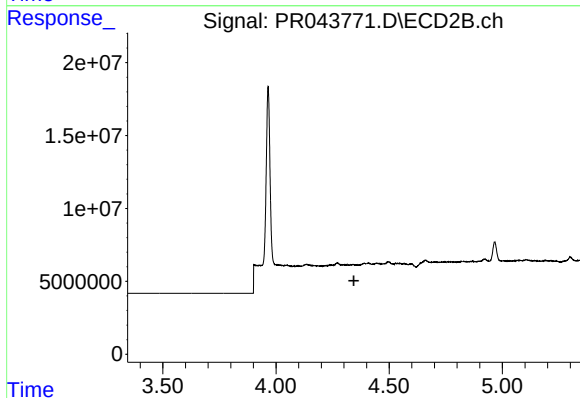
R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#10 AR-1221-3

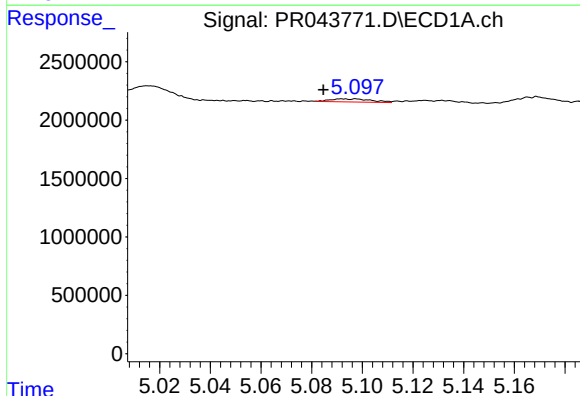
R.T.: 5.097 min
Delta R.T.: 0.014 min
Response: 301951
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



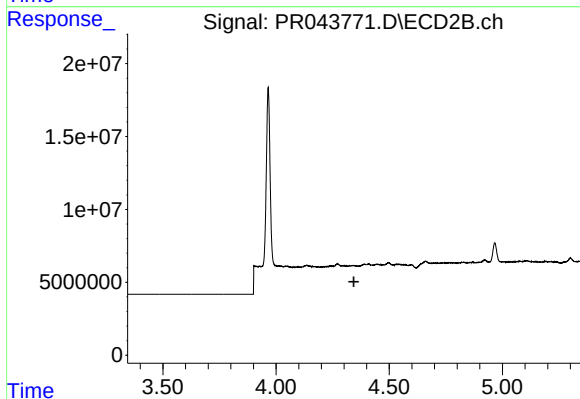
#10 AR-1221-3

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



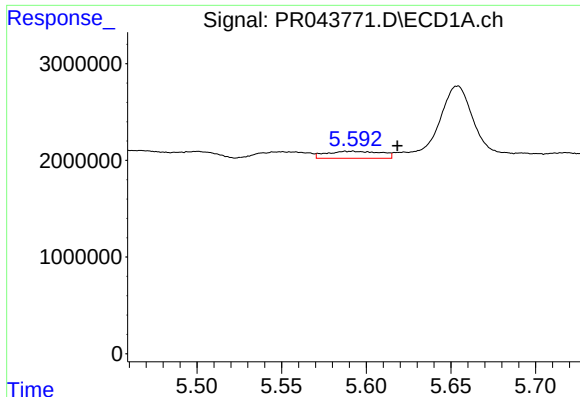
#11 AR-1232-1

R.T.: 5.097 min
Delta R.T.: 0.013 min
Response: 301951
Conc: 2.81 ng/ml



#11 AR-1232-1

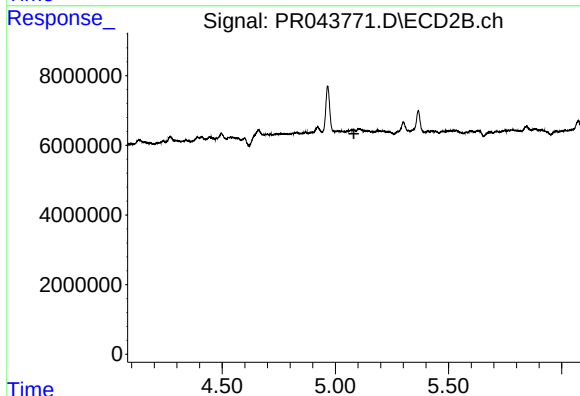
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#12 AR-1232-2

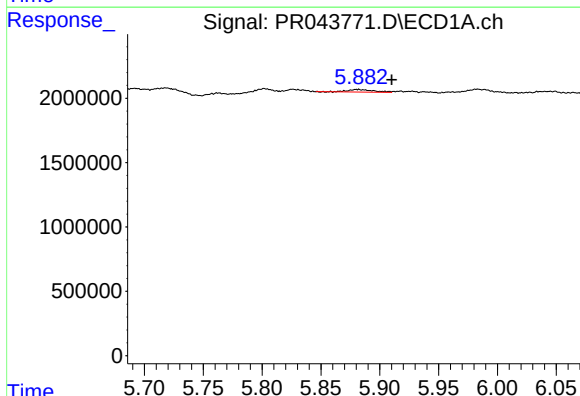
R.T.: 5.592 min
Delta R.T.: -0.026 min
Response: 1626702
Conc: 29.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



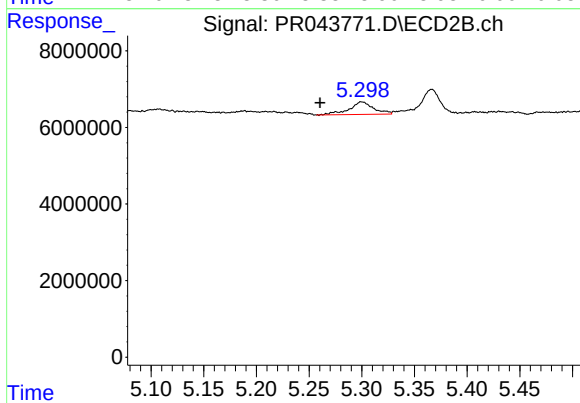
#12 AR-1232-2

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



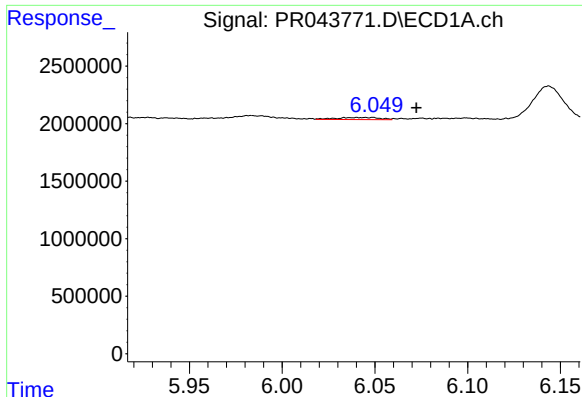
#13 AR-1232-3

R.T.: 5.881 min
Delta R.T.: -0.029 min
Response: 305567
Conc: 2.69 ng/ml



#13 AR-1232-3

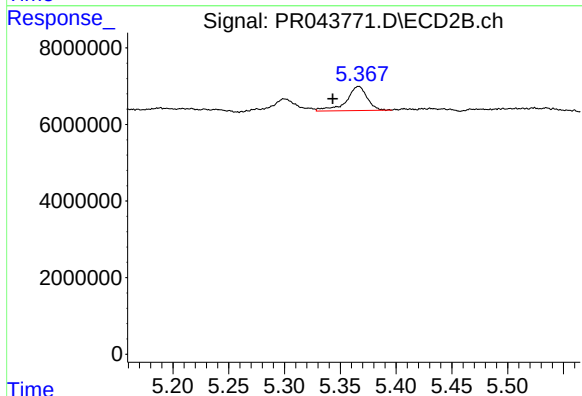
R.T.: 5.299 min
Delta R.T.: 0.039 min
Response: 5319920
Conc: 43.47 ng/ml



#14 AR-1232-4

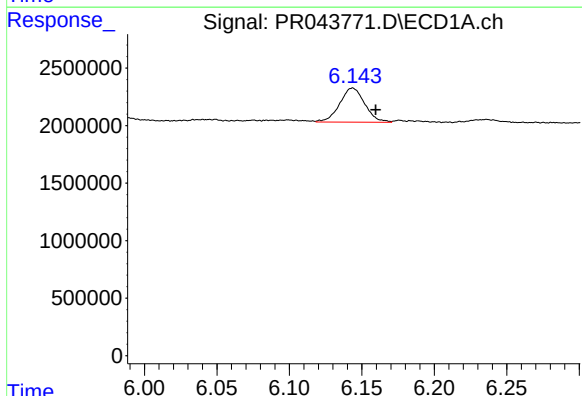
R.T.: 6.045 min
Delta R.T.: -0.027 min
Response: 291530
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



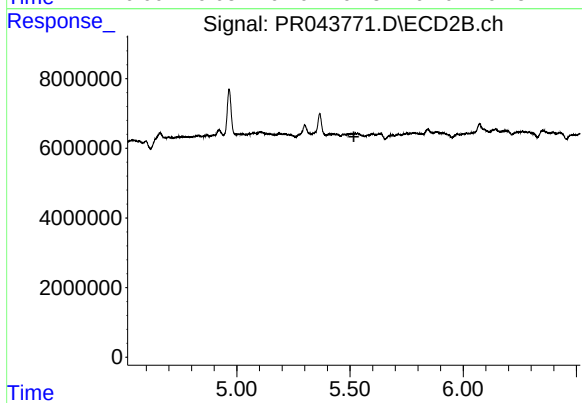
#14 AR-1232-4

R.T.: 5.366 min
Delta R.T.: 0.023 min
Response: 8213827
Conc: 77.38 ng/ml



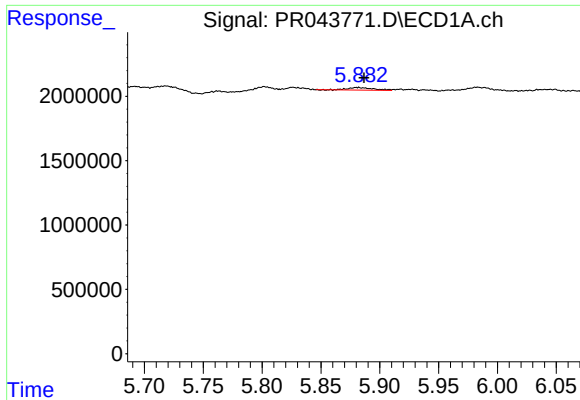
#15 AR-1232-5

R.T.: 6.144 min
Delta R.T.: -0.016 min
Response: 3590183
Conc: 80.41 ng/ml



#15 AR-1232-5

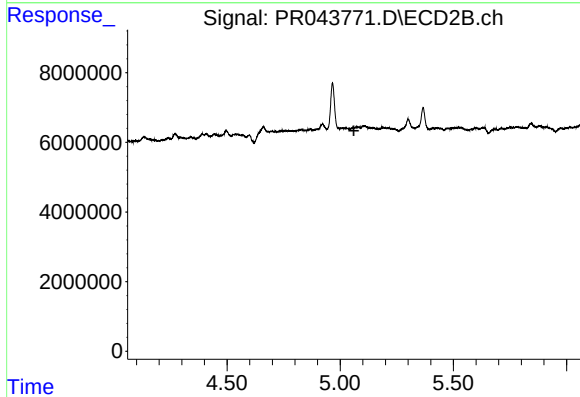
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#16 AR-1242-1

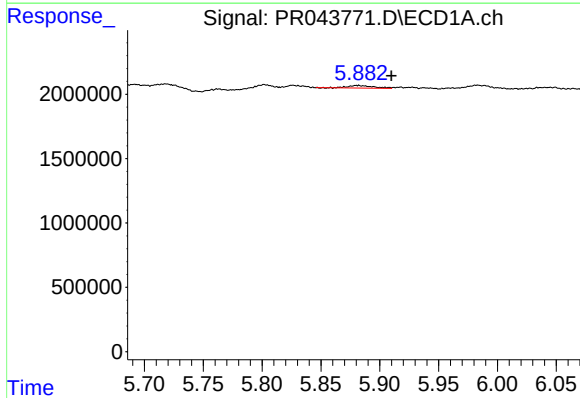
R.T.: 5.881 min
Delta R.T.: -0.006 min
Response: 305567
Conc: 1.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



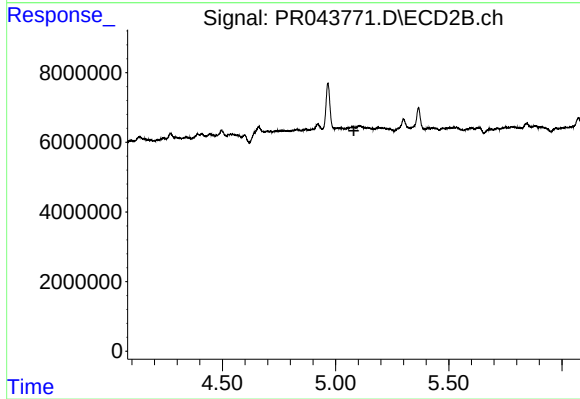
#16 AR-1242-1

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



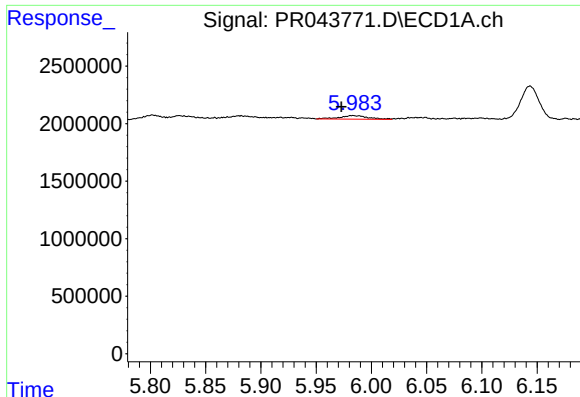
#17 AR-1242-2

R.T.: 5.881 min
Delta R.T.: -0.029 min
Response: 305567
Conc: 1.34 ng/ml



#17 AR-1242-2

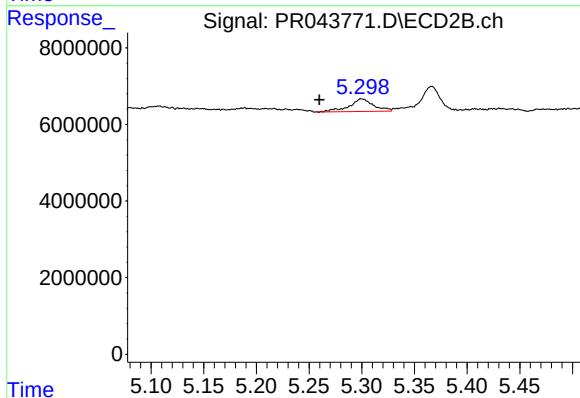
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#18 AR-1242-3

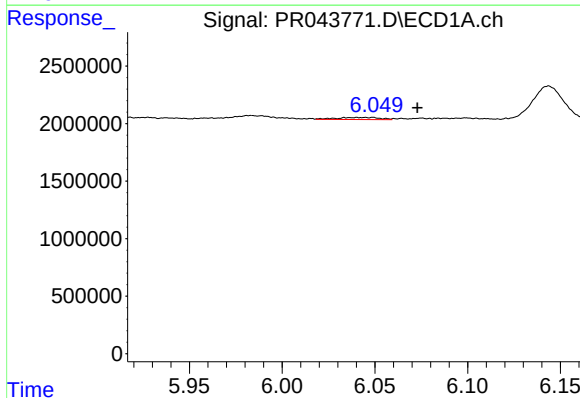
R.T.: 5.983 min
Delta R.T.: 0.010 min
Response: 566268
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



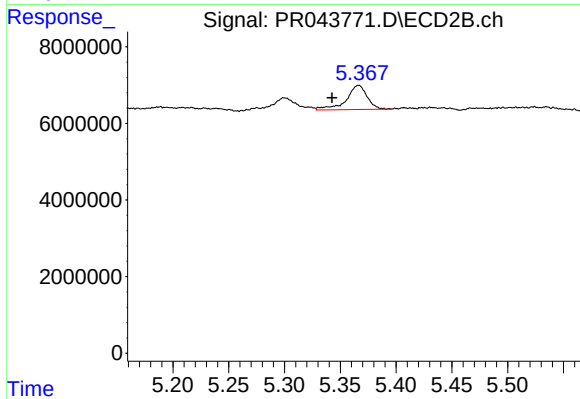
#18 AR-1242-3

R.T.: 5.299 min
Delta R.T.: 0.039 min
Response: 5319920
Conc: 21.83 ng/ml



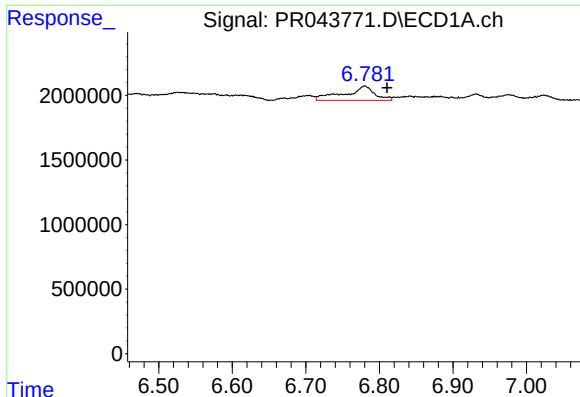
#19 AR-1242-4

R.T.: 6.045 min
Delta R.T.: -0.028 min
Response: 291530
Conc: 2.54 ng/ml



#19 AR-1242-4

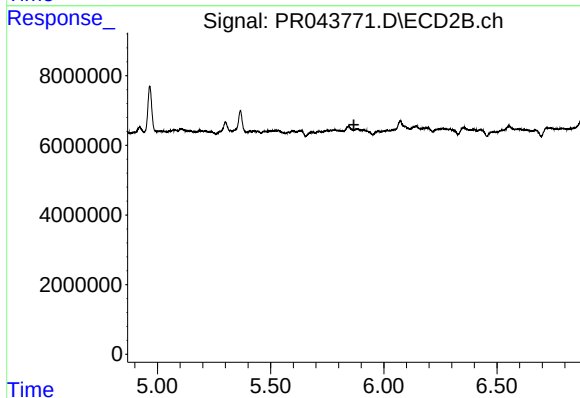
R.T.: 5.366 min
Delta R.T.: 0.024 min
Response: 8213827
Conc: 34.87 ng/ml



#20 AR-1242-5

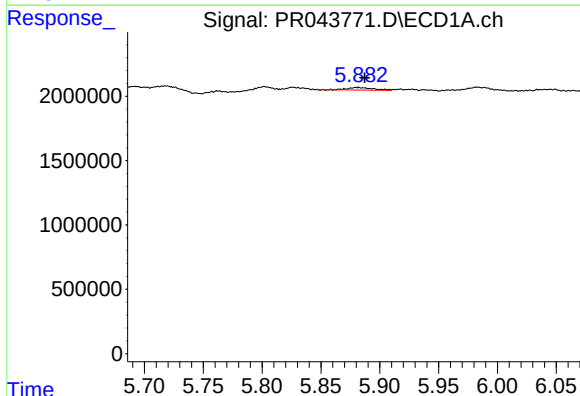
R.T.: 6.780 min
Delta R.T.: -0.030 min
Response: 3160443
Conc: 24.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



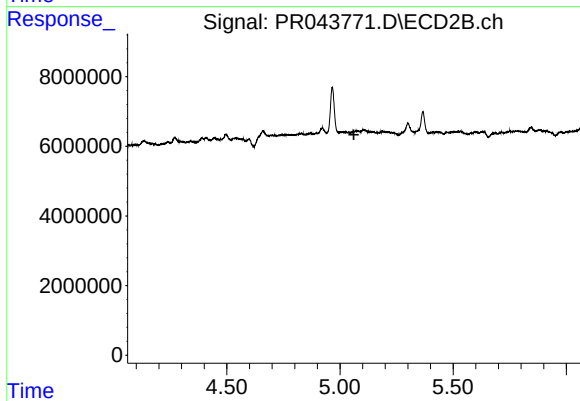
#20 AR-1242-5

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



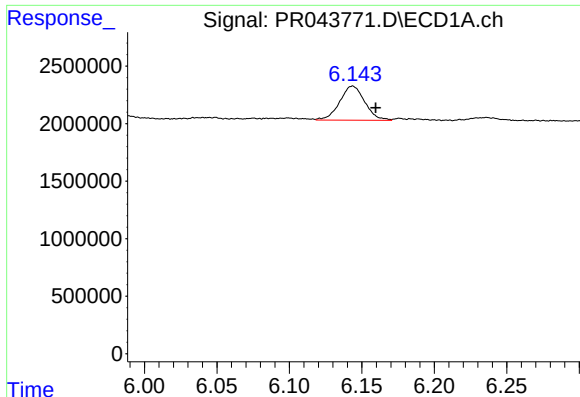
#21 AR-1248-1

R.T.: 5.881 min
Delta R.T.: -0.006 min
Response: 305567
Conc: 2.57 ng/ml



#21 AR-1248-1

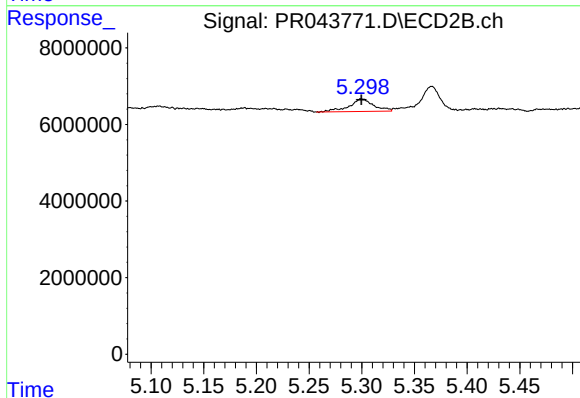
R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



#22 AR-1248-2

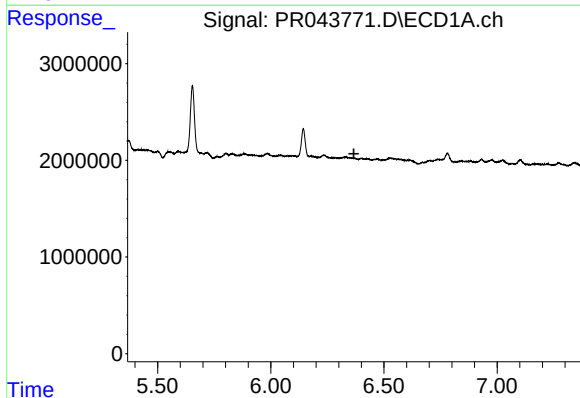
R.T.: 6.144 min
Delta R.T.: -0.016 min
Response: 3590183
Conc: 22.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



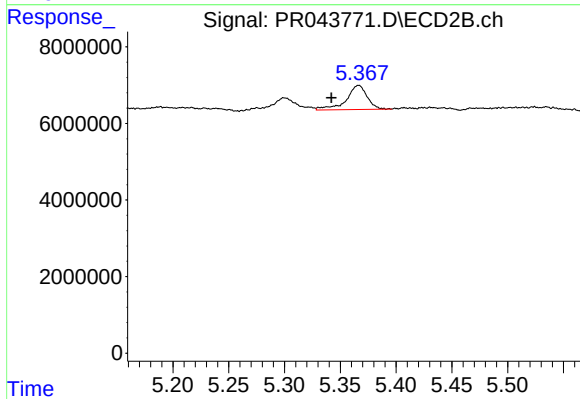
#22 AR-1248-2

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 5319920
Conc: 16.41 ng/ml



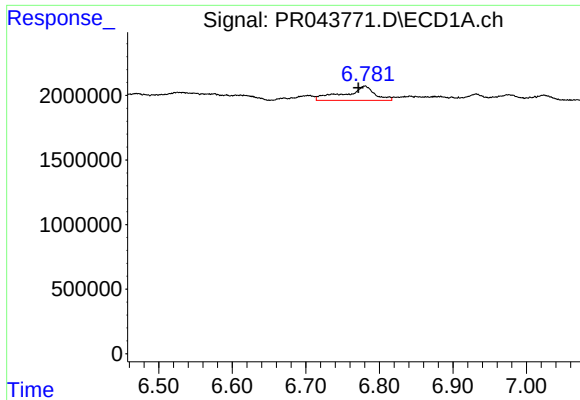
#23 AR-1248-3

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



#23 AR-1248-3

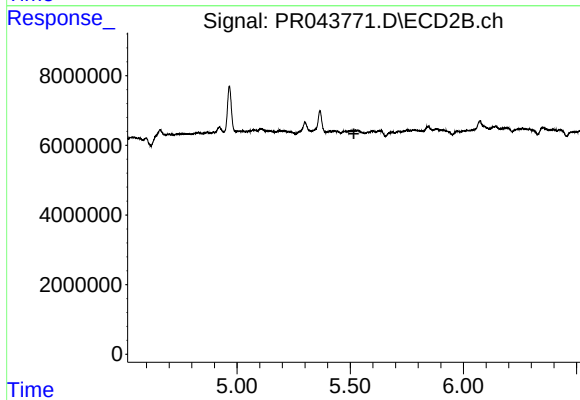
R.T.: 5.366 min
Delta R.T.: 0.024 min
Response: 8213827
Conc: 24.94 ng/ml



#24 AR-1248-4

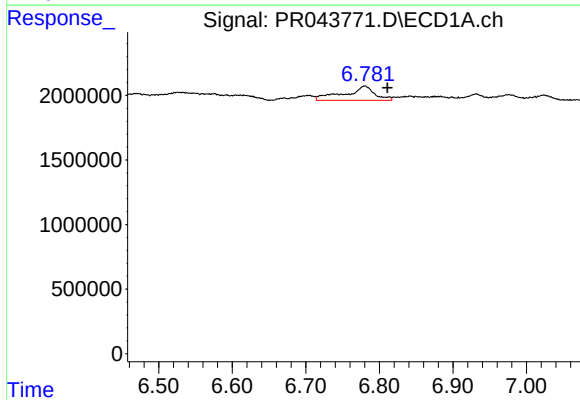
R.T.: 6.780 min
Delta R.T.: 0.009 min
Response: 3160443
Conc: 15.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



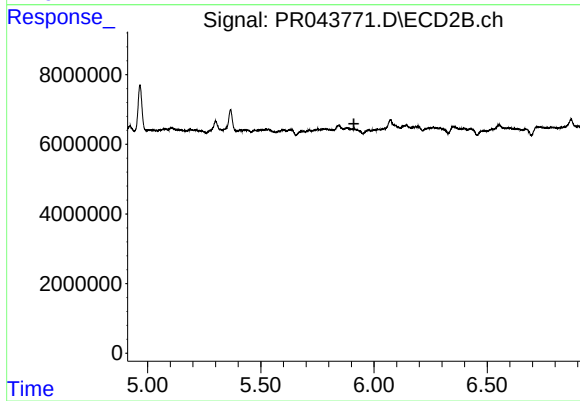
#24 AR-1248-4

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



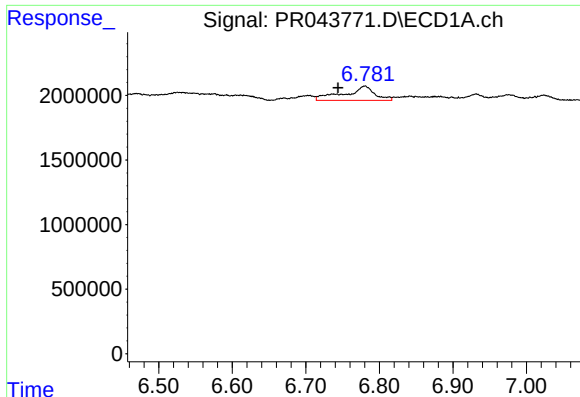
#25 AR-1248-5

R.T.: 6.780 min
Delta R.T.: -0.031 min
Response: 3160443
Conc: 15.92 ng/ml



#25 AR-1248-5

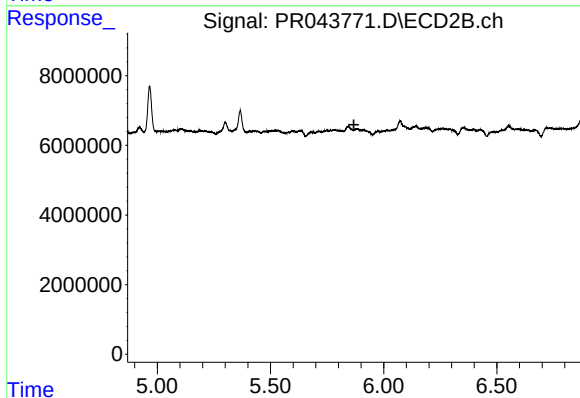
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#26 AR-1254-1

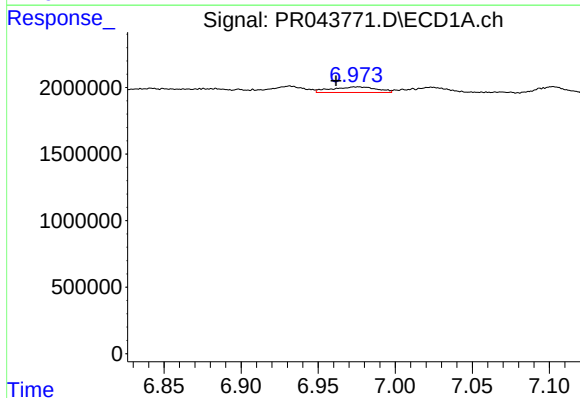
R.T.: 6.780 min
Delta R.T.: 0.036 min
Response: 3160443
Conc: 14.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



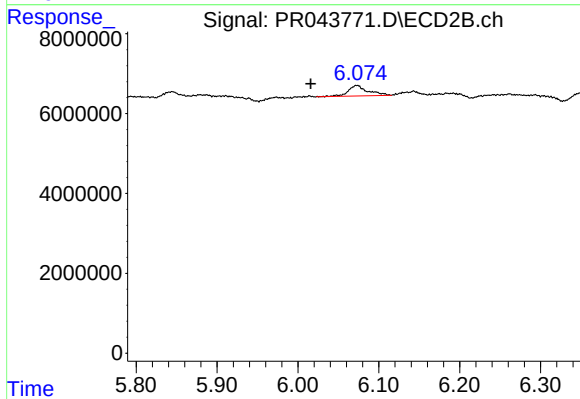
#26 AR-1254-1

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



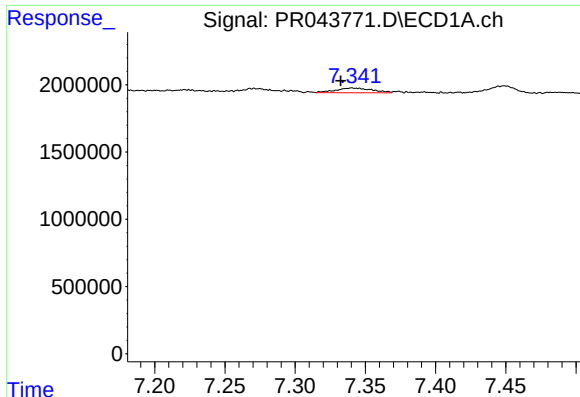
#27 AR-1254-2

R.T.: 6.976 min
Delta R.T.: 0.014 min
Response: 858741
Conc: 2.55 ng/ml



#27 AR-1254-2

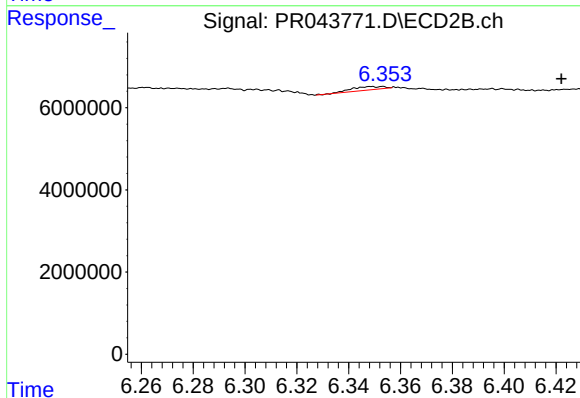
R.T.: 6.074 min
Delta R.T.: 0.058 min
Response: 4456570
Conc: 6.97 ng/ml



#28 AR-1254-3

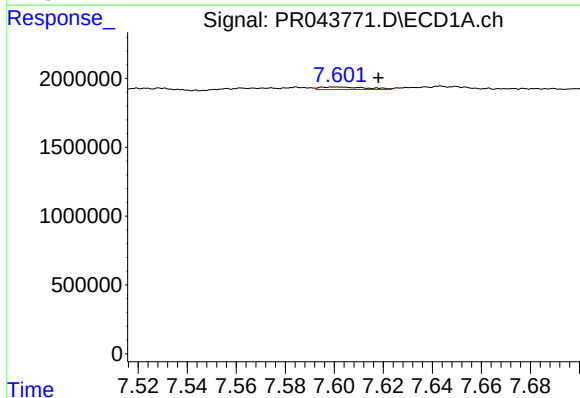
R.T.: 7.341 min
Delta R.T.: 0.008 min
Response: 635241
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



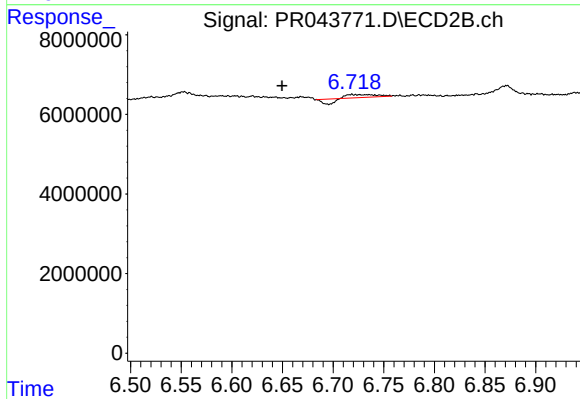
#28 AR-1254-3

R.T.: 6.353 min
Delta R.T.: -0.069 min
Response: 675209
Conc: 0.67 ng/ml



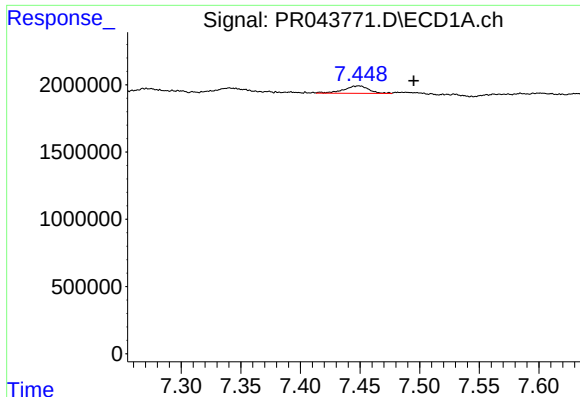
#29 AR-1254-4

R.T.: 7.601 min
Delta R.T.: -0.017 min
Response: 237557
Conc: 0.95 ng/ml



#29 AR-1254-4

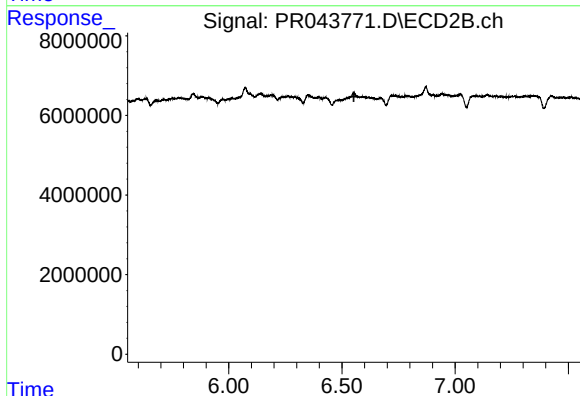
R.T.: 6.719 min
Delta R.T.: 0.069 min
Response: 573405
Conc: 0.80 ng/ml



#31 AR-1260-1

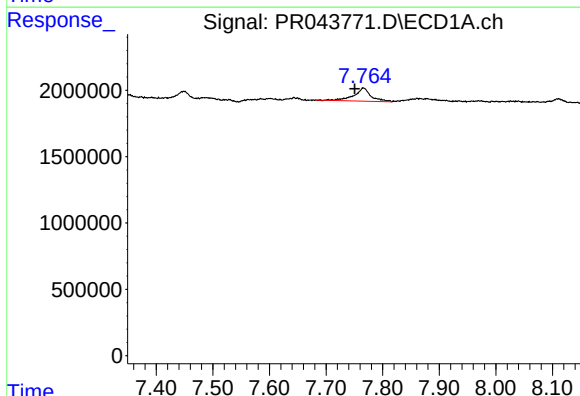
R.T.: 7.449 min
Delta R.T.: -0.046 min
Response: 800747
Conc: 3.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



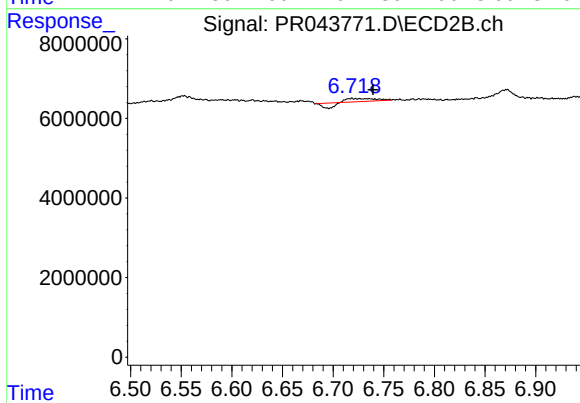
#31 AR-1260-1

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



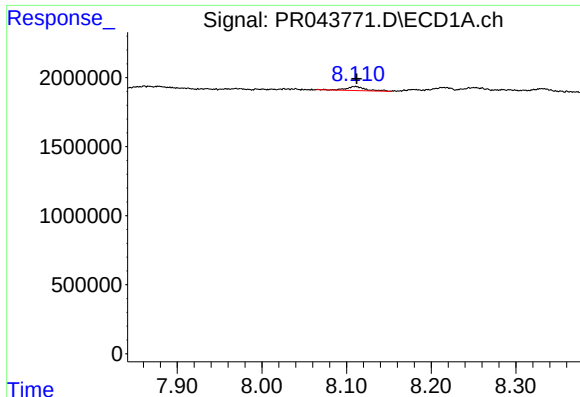
#32 AR-1260-2

R.T.: 7.766 min
Delta R.T.: 0.015 min
Response: 2042244
Conc: 6.87 ng/ml



#32 AR-1260-2

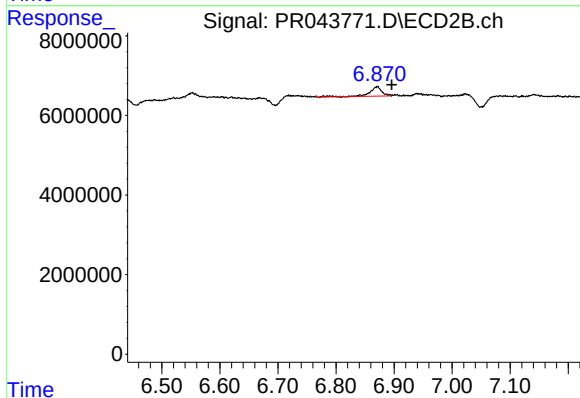
R.T.: 6.719 min
Delta R.T.: -0.021 min
Response: 573405
Conc: 0.59 ng/ml



#33 AR-1260-3

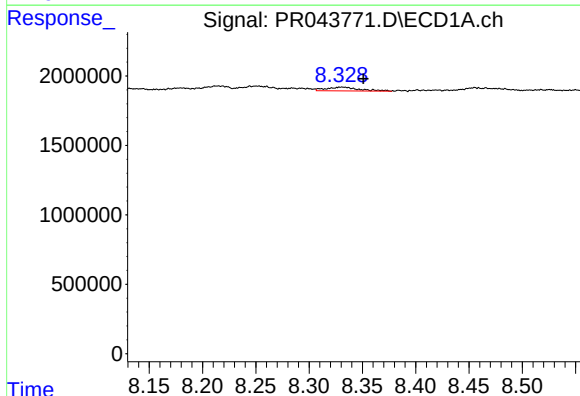
R.T.: 8.111 min
Delta R.T.: -0.002 min
Response: 463464
Conc: 2.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



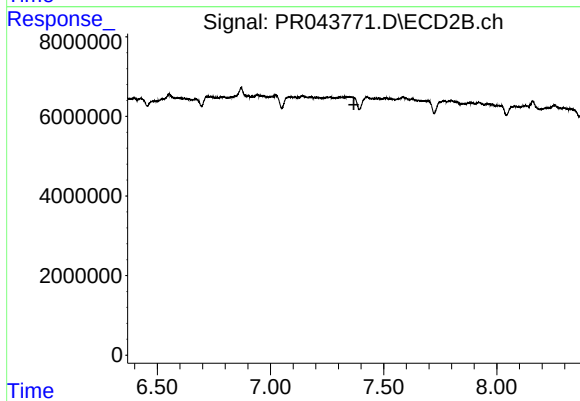
#33 AR-1260-3

R.T.: 6.871 min
Delta R.T.: -0.025 min
Response: 3583415
Conc: 4.59 ng/ml



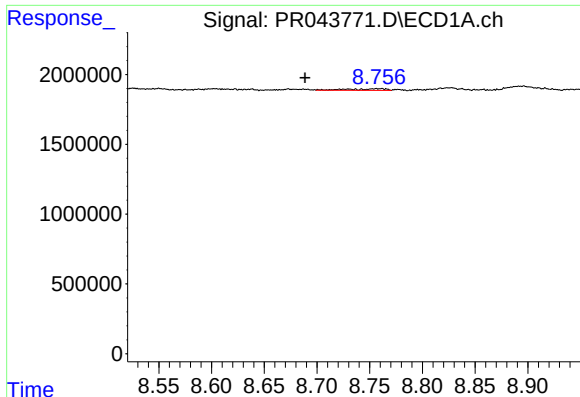
#34 AR-1260-4

R.T.: 8.331 min
Delta R.T.: -0.020 min
Response: 577380
Conc: 2.30 ng/ml



#34 AR-1260-4

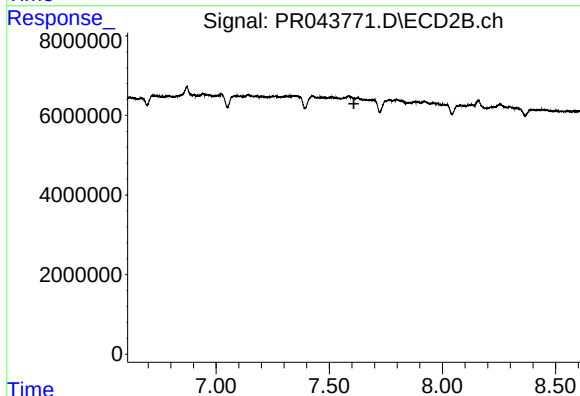
R.T.: 7.428 min
Delta R.T.: 0.059 min
Response: -1154840
Conc: N.D.



#35 AR-1260-5

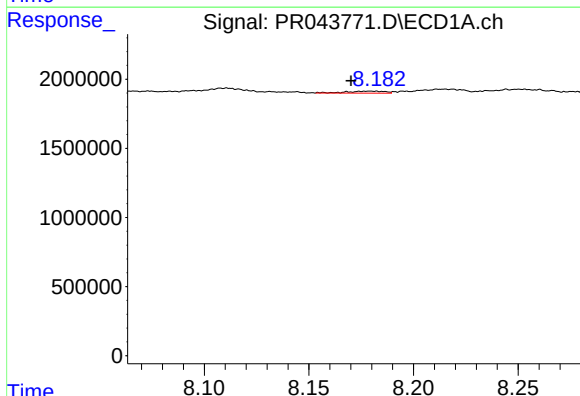
R.T.: 8.757 min
Delta R.T.: 0.068 min
Response: 291351
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



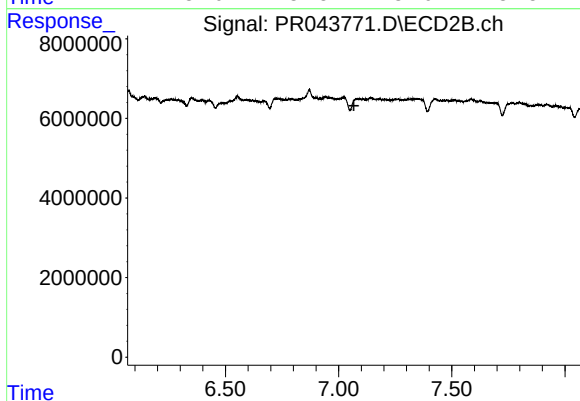
#35 AR-1260-5

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



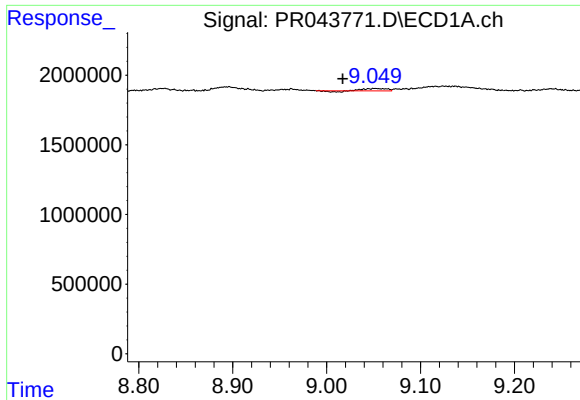
#36 AR-1262-1

R.T.: 8.180 min
Delta R.T.: 0.010 min
Response: 179957
Conc: 1.35 ng/ml



#36 AR-1262-1

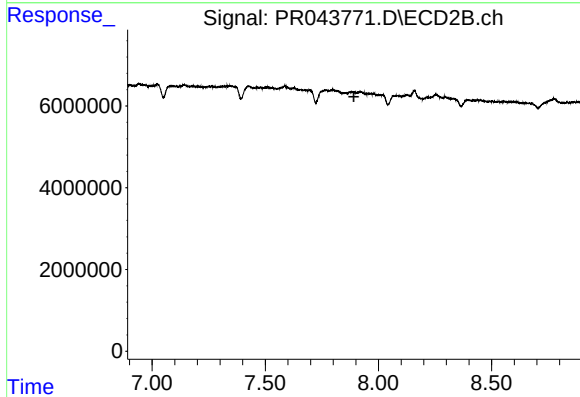
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#38 AR-1262-3

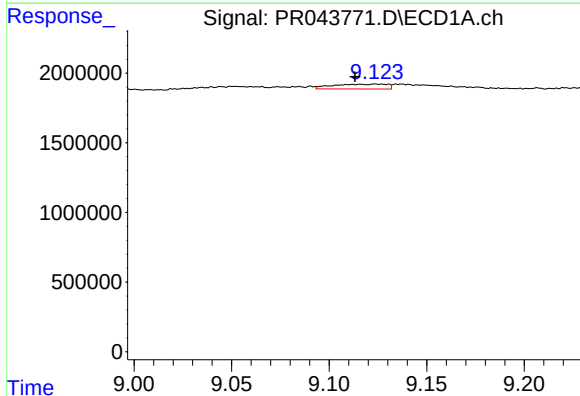
R.T.: 9.051 min
Delta R.T.: 0.034 min
Response: 230708
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



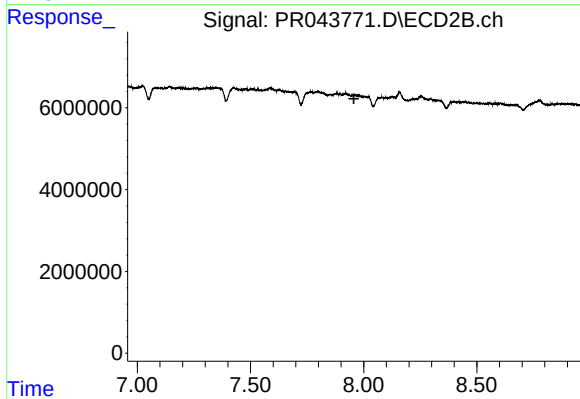
#38 AR-1262-3

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



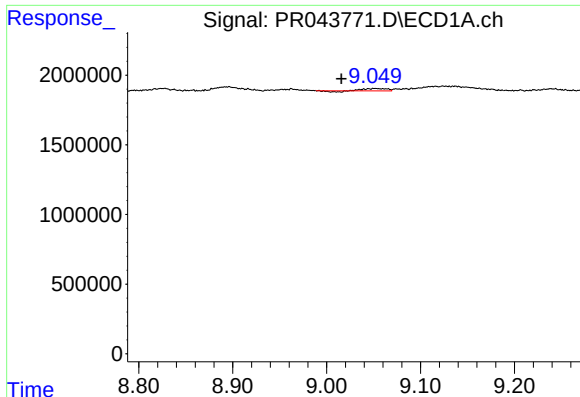
#39 AR-1262-4

R.T.: 9.124 min
Delta R.T.: 0.011 min
Response: 683765
Conc: 2.57 ng/ml



#39 AR-1262-4

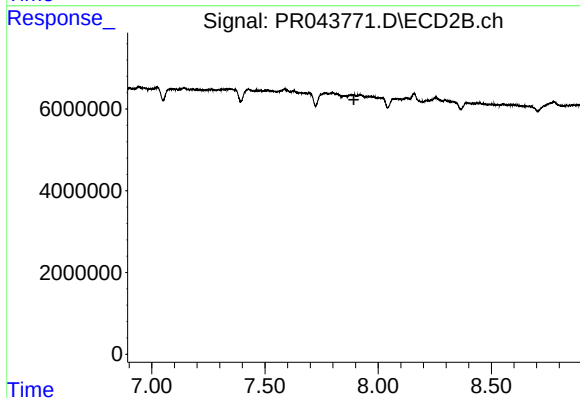
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#41 AR-1268-1

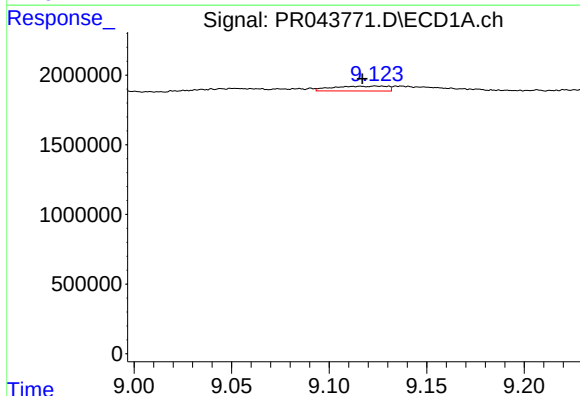
R.T.: 9.051 min
Delta R.T.: 0.036 min
Response: 230708
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



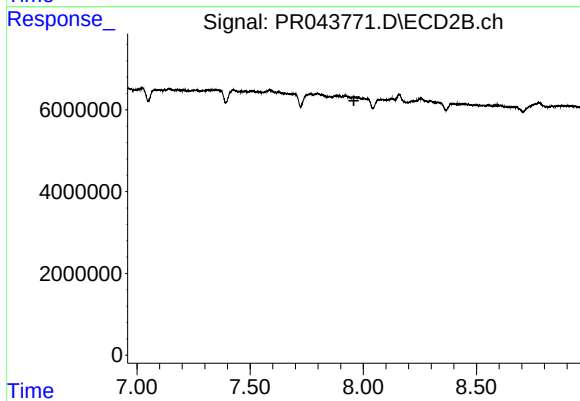
#41 AR-1268-1

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



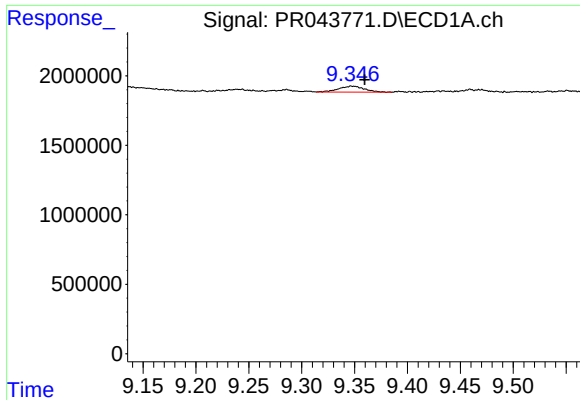
#42 AR-1268-2

R.T.: 9.124 min
Delta R.T.: 0.007 min
Response: 683765
Conc: 1.19 ng/ml



#42 AR-1268-2

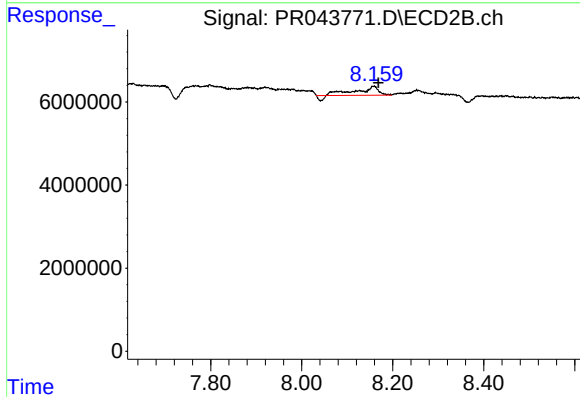
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#43 AR-1268-3

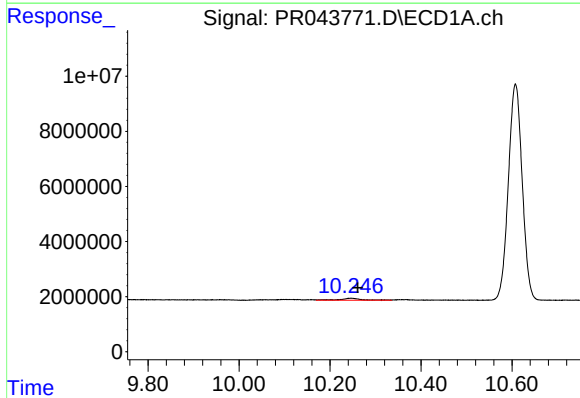
R.T.: 9.347 min
Delta R.T.: -0.012 min
Response: 746690
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



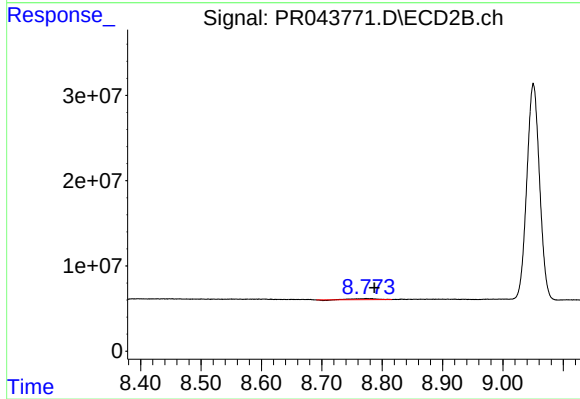
#43 AR-1268-3

R.T.: 8.159 min
Delta R.T.: -0.010 min
Response: 6999245
Conc: 4.55 ng/ml



#45 AR-1268-5

R.T.: 10.246 min
Delta R.T.: -0.015 min
Response: 2372082
Conc: 1.52 ng/ml



#45 AR-1268-5

R.T.: 8.774 min
Delta R.T.: -0.013 min
Response: 3123118
Conc: 0.74 ng/ml