

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121719\
 Data File : PR043938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 12:56
 Operator : SM\AJ
 Sample : K6276-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 13:10:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 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...	4.715	3.975	71882838	207.4E6	17.985	18.790
2)	SA Decachlor...	10.621	9.059	138.3E6	318.2E6	28.980	31.541
Target Compounds							
5)	L1 AR-1016-3	0.000	5.302f	0	526539	N.D.	2.416 #
6)	L1 AR-1016-4	0.000	5.302	0	526539	N.D.	2.916 #
7)	L1 AR-1016-5	0.000	5.454f	0	935941	N.D.	3.961 #
8)	L2 AR-1221-1	0.000	4.145f	0	1029721	N.D.	9.021 #
9)	L2 AR-1221-2	0.000	4.279	0	2483060	N.D.	30.435 #
10)	L2 AR-1221-3	0.000	4.348	0	4196324	N.D.	15.040 #
11)	L3 AR-1232-1	0.000	4.348	0	4196324	N.D.	18.185 #
13)	L3 AR-1232-3	0.000	5.302f	0	526539	N.D.	5.554 #
14)	L3 AR-1232-4	0.000	5.310	0	423701	N.D.	4.893 #
15)	L3 AR-1232-5	0.000	5.454f	0	935941	N.D.	9.518 #
18)	L4 AR-1242-3	0.000	5.302f	0	526539	N.D.	2.770 #
19)	L4 AR-1242-4	0.000	5.310	0	423701	N.D.	2.317 #
20)	L4 AR-1242-5	0.000	5.875	0	3432055	N.D.	11.570 #
22)	L5 AR-1248-2	0.000	5.302	0	526539	N.D.	2.012 #
23)	L5 AR-1248-3	0.000	5.310	0	423701	N.D.	1.600 #
24)	L5 AR-1248-4	0.000	5.454f	0	935941	N.D.	2.813 #
25)	L5 AR-1248-5	0.000	5.917	0	2217205	N.D.	5.424 #
26)	L6 AR-1254-1	0.000	5.875	0	3432055	N.D.	5.700 #
29)	L6 AR-1254-4	0.000	6.680	0	1613599	N.D.	2.433 #
30)	L6 AR-1254-5	0.000	7.067	0	4579755	N.D.	5.263 #
31)	L7 AR-1260-1	0.000	6.554	0	1709594	N.D.	3.128 #
32)	L7 AR-1260-2	0.000	6.737	0	6816945	N.D.	8.494 #
33)	L7 AR-1260-3	0.000	6.894	0	4447782	N.D.	6.660 #
34)	L7 AR-1260-4	0.000	7.366	0	3472600	N.D.	6.186 #
35)	L7 AR-1260-5	8.686	7.605	2453929	10416635	4.393	6.188 #
36)	L8 AR-1262-1	0.000	7.067	0	4579755	N.D.	9.258 #
37)	L8 AR-1262-2	8.686	7.605	2453929	10416635	3.457	4.791 #
38)	L8 AR-1262-3	0.000	7.889	0	1852904	N.D.	2.145 #
39)	L8 AR-1262-4	0.000	7.955	0	5511583	N.D.	3.876 #
40)	L8 AR-1262-5	0.000	8.469	0	2284051	N.D.	3.573 #
41)	L9 AR-1268-1	0.000	7.889	0	1852904	N.D.	0.758 #
42)	L9 AR-1268-2	0.000	7.955	0	5511583	N.D.	2.635 #
43)	L9 AR-1268-3	0.000	8.165	0	2955456	N.D.	1.641 #
44)	L9 AR-1268-4	0.000	8.469	0	2284051	N.D.	3.241 #
45)	L9 AR-1268-5	0.000	8.786	0	4199881	N.D.	0.861 #

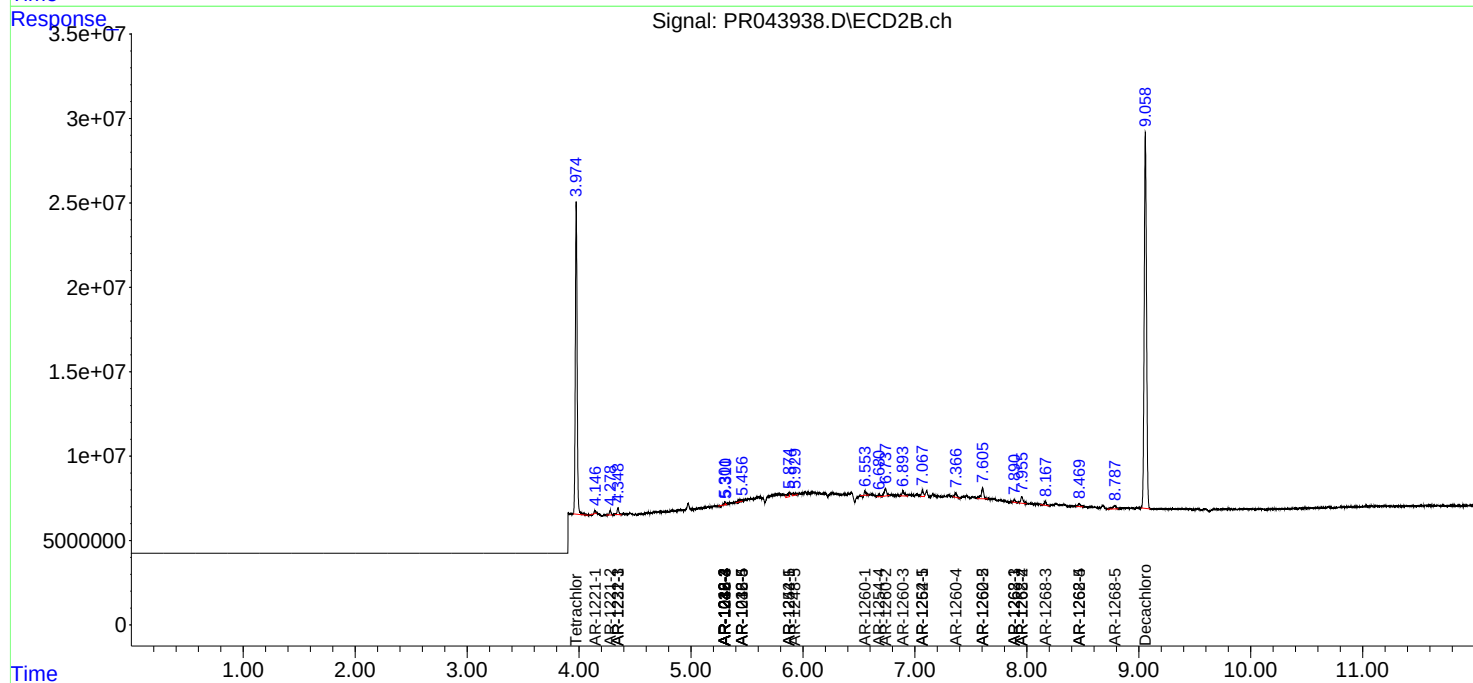
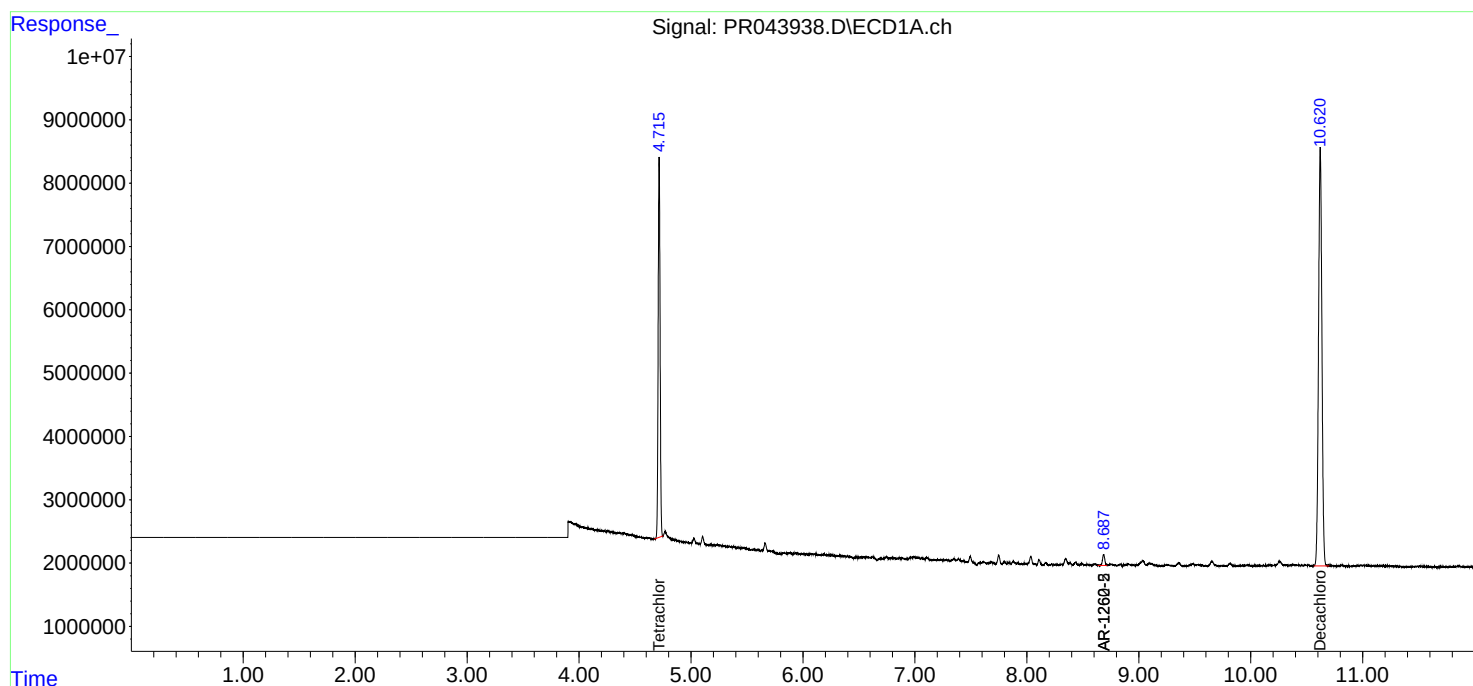
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

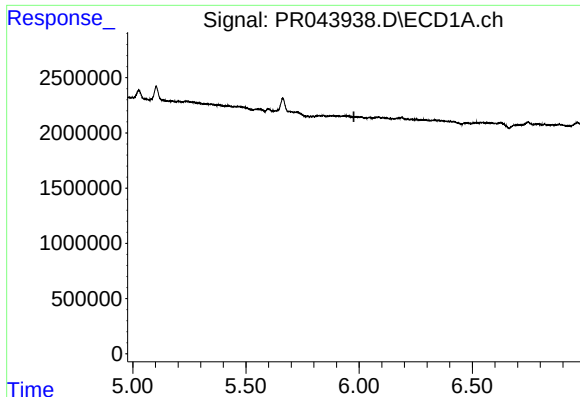
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121719\
Data File : PR043938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 12:56
Operator : SM\AJ
Sample : K6276-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 13:10:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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

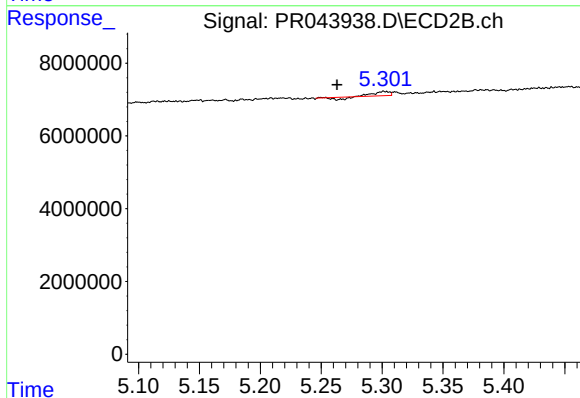




#5 AR-1016-3

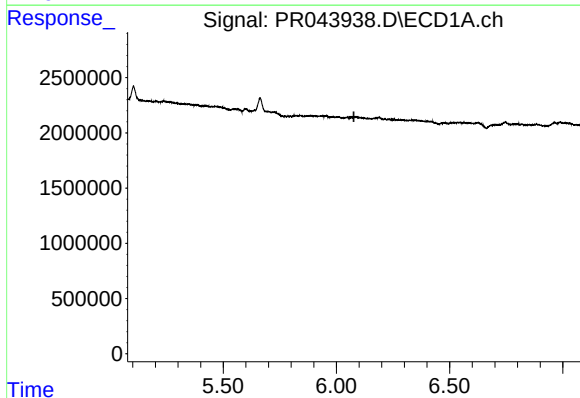
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



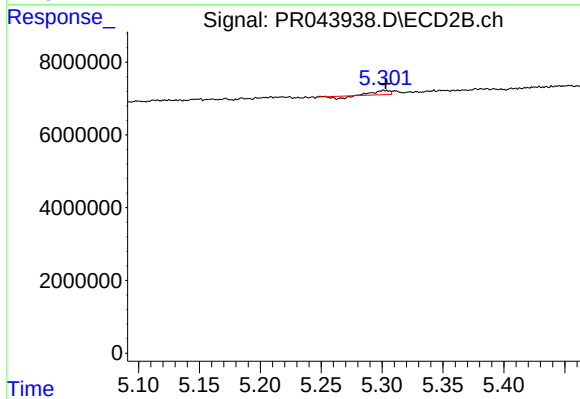
#5 AR-1016-3

R.T.: 5.302 min
Delta R.T.: 0.039 min
Response: 526539
Conc: 2.42 ng/ml



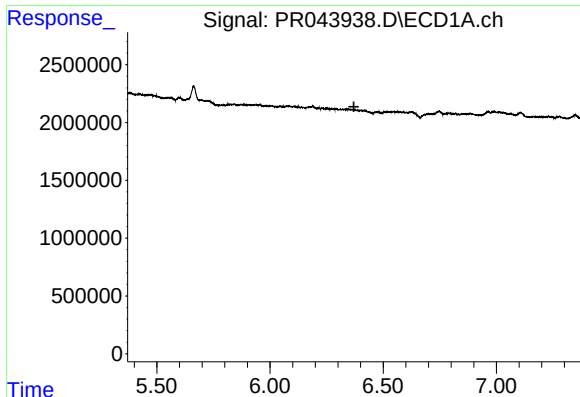
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#6 AR-1016-4

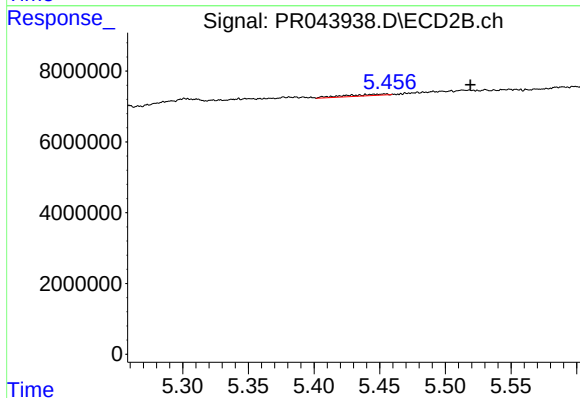
R.T.: 5.302 min
Delta R.T.: -0.001 min
Response: 526539
Conc: 2.92 ng/ml



#7 AR-1016-5

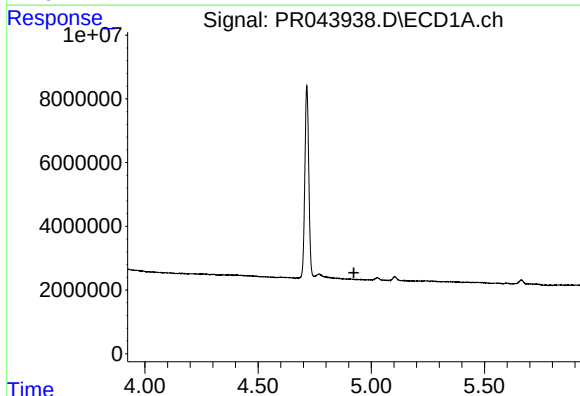
R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



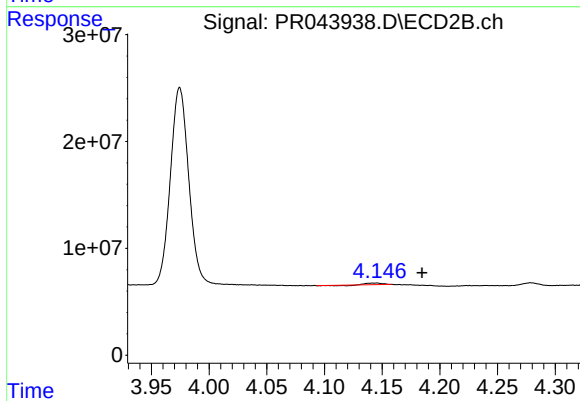
#7 AR-1016-5

R.T.: 5.454 min
Delta R.T.: -0.065 min
Response: 935941
Conc: 3.96 ng/ml



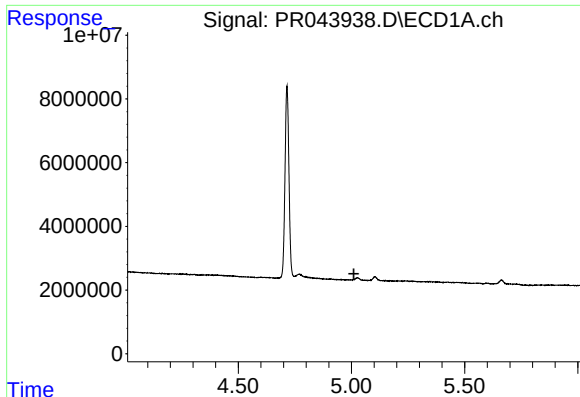
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#8 AR-1221-1

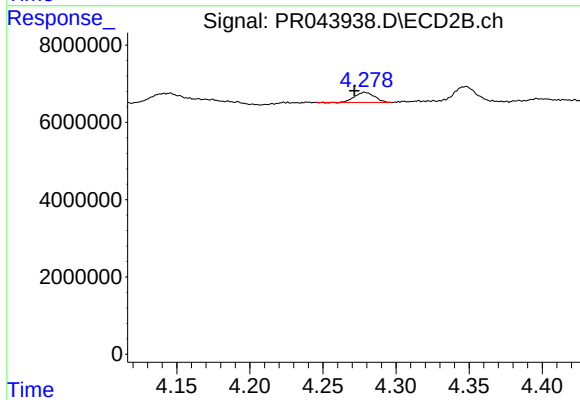
R.T.: 4.145 min
Delta R.T.: -0.039 min
Response: 1029721
Conc: 9.02 ng/ml



#9 AR-1221-2

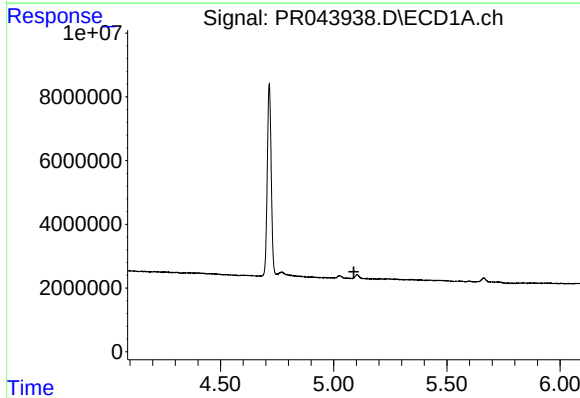
R.T.: 0.000 min
Exp R.T.: 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



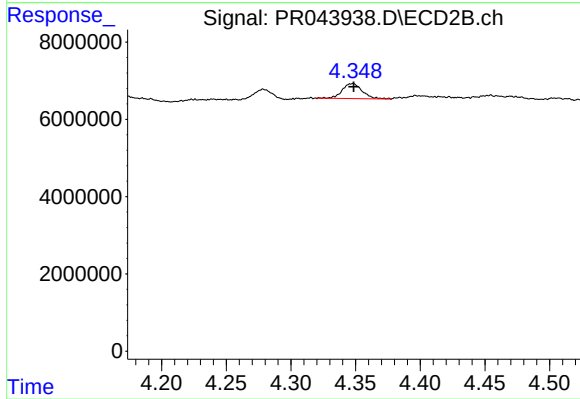
#9 AR-1221-2

R.T.: 4.279 min
Delta R.T.: 0.007 min
Response: 2483060
Conc: 30.43 ng/ml



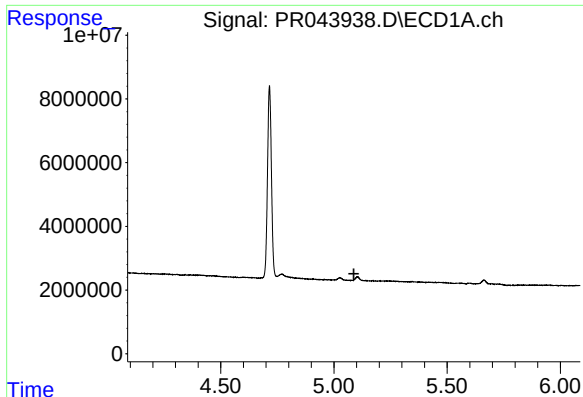
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.089 min
Response: 0
Conc: N.D.



#10 AR-1221-3

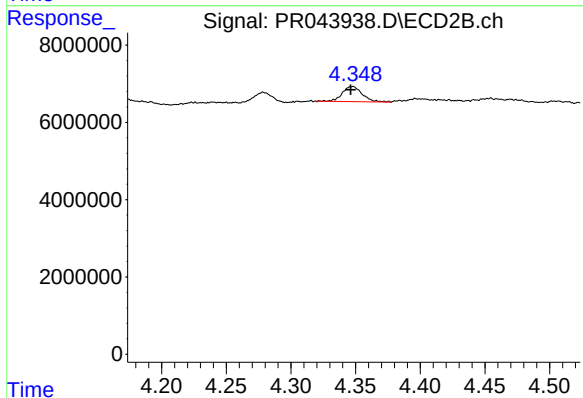
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 4196324
Conc: 15.04 ng/ml



#11 AR-1232-1

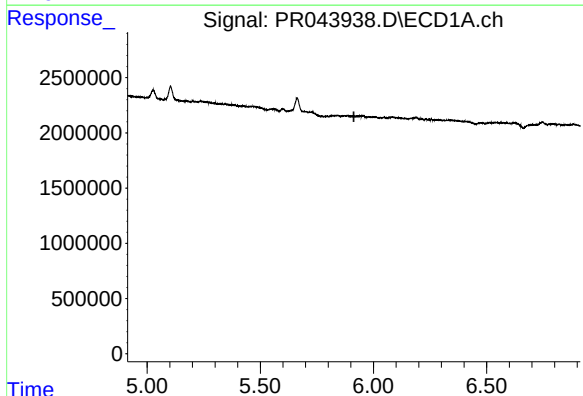
R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



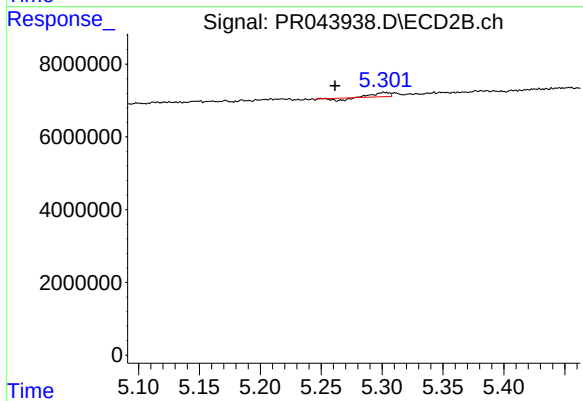
#11 AR-1232-1

R.T.: 4.348 min
Delta R.T.: 0.001 min
Response: 4196324
Conc: 18.19 ng/ml



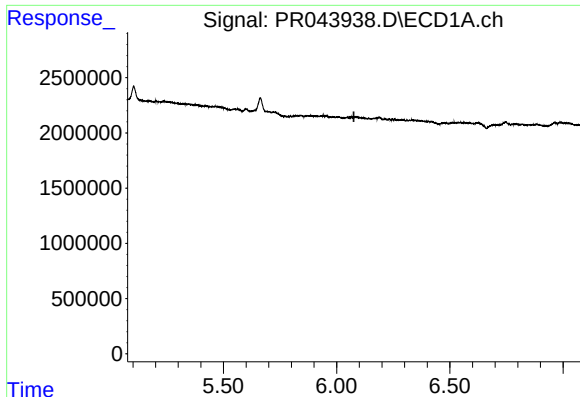
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.



#13 AR-1232-3

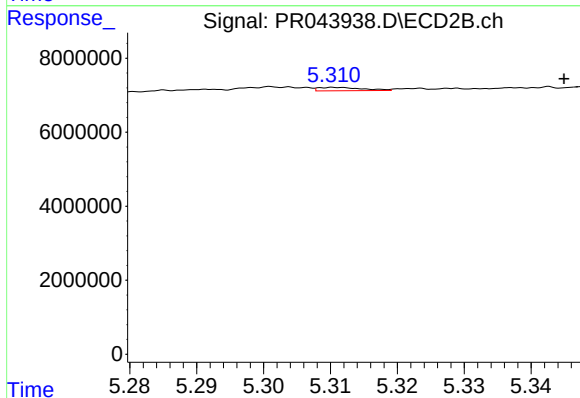
R.T.: 5.302 min
Delta R.T.: 0.040 min
Response: 526539
Conc: 5.55 ng/ml



#14 AR-1232-4

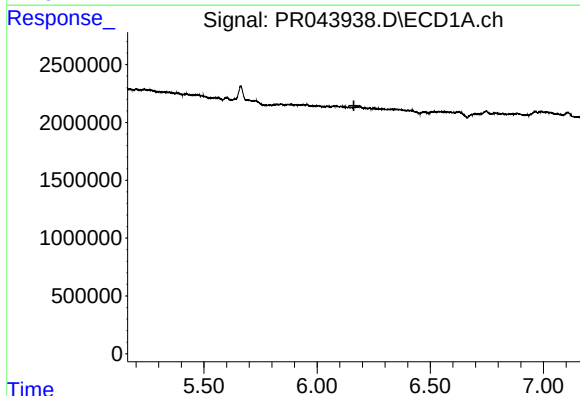
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



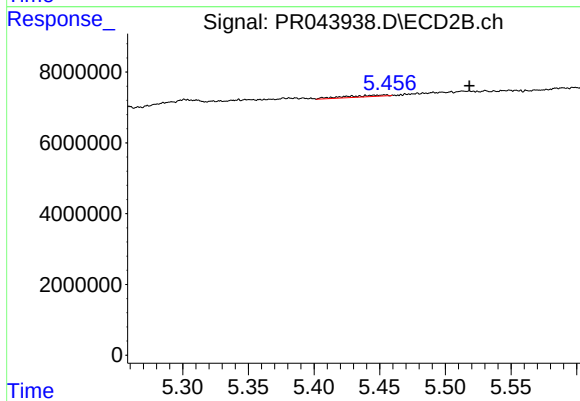
#14 AR-1232-4

R.T.: 5.310 min
Delta R.T.: -0.034 min
Response: 423701
Conc: 4.89 ng/ml



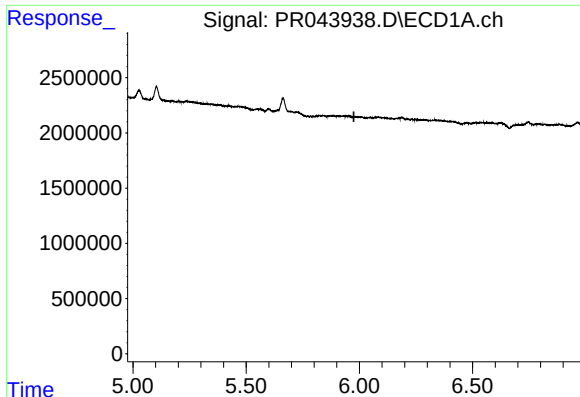
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.163 min
Response: 0
Conc: N.D.



#15 AR-1232-5

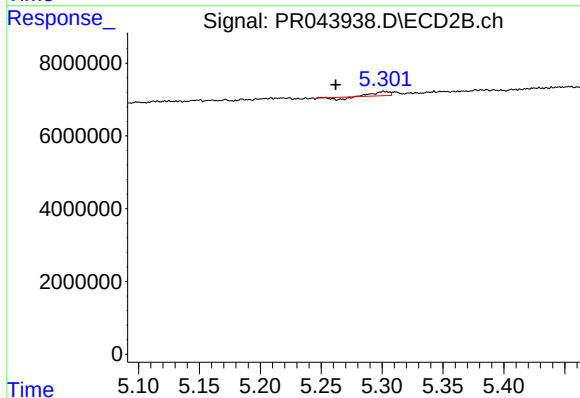
R.T.: 5.454 min
Delta R.T.: -0.064 min
Response: 935941
Conc: 9.52 ng/ml



#18 AR-1242-3

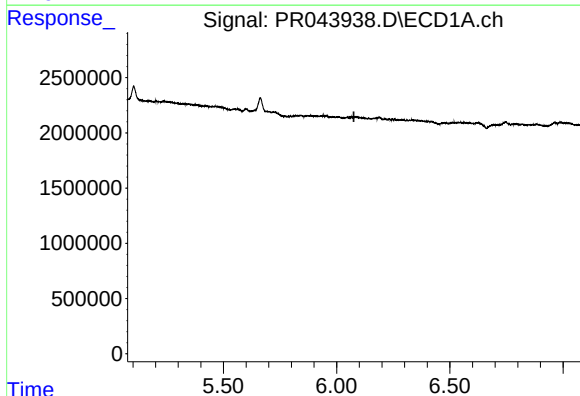
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



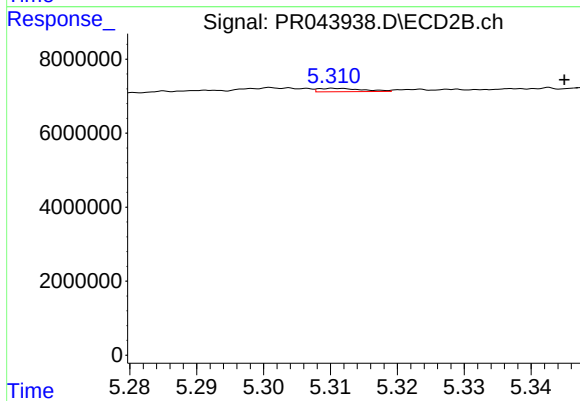
#18 AR-1242-3

R.T.: 5.302 min
Delta R.T.: 0.040 min
Response: 526539
Conc: 2.77 ng/ml



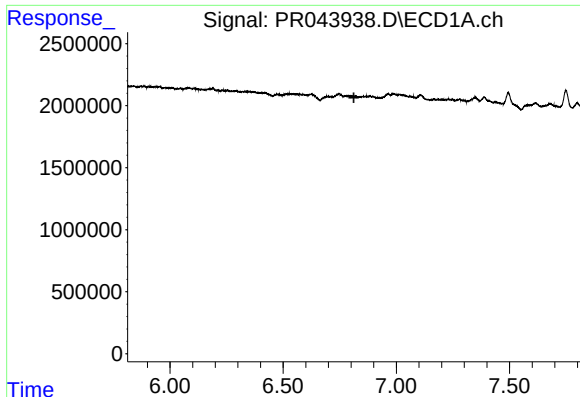
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#19 AR-1242-4

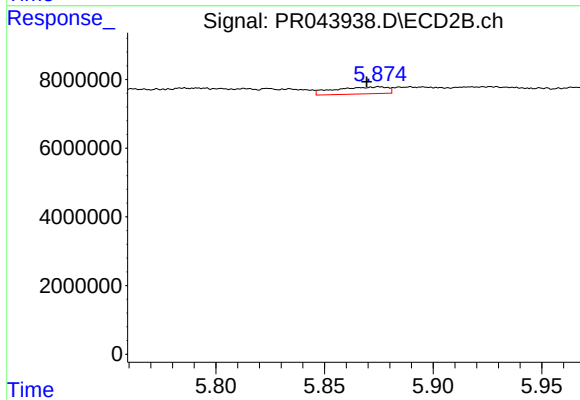
R.T.: 5.310 min
Delta R.T.: -0.035 min
Response: 423701
Conc: 2.32 ng/ml



#20 AR-1242-5

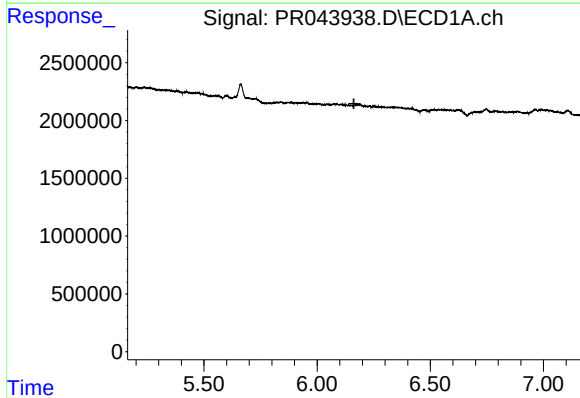
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



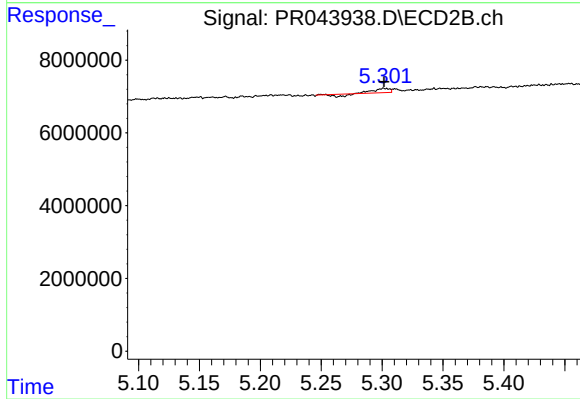
#20 AR-1242-5

R.T.: 5.875 min
Delta R.T.: 0.006 min
Response: 3432055
Conc: 11.57 ng/ml



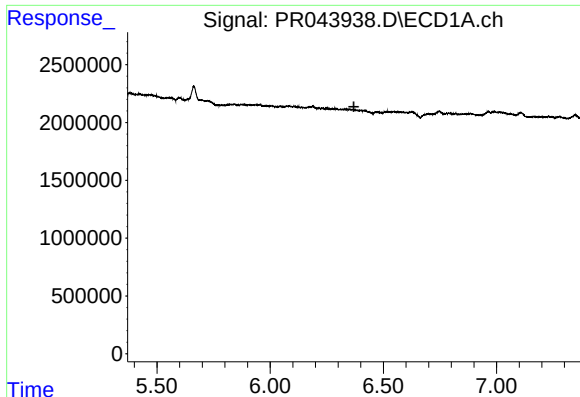
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#22 AR-1248-2

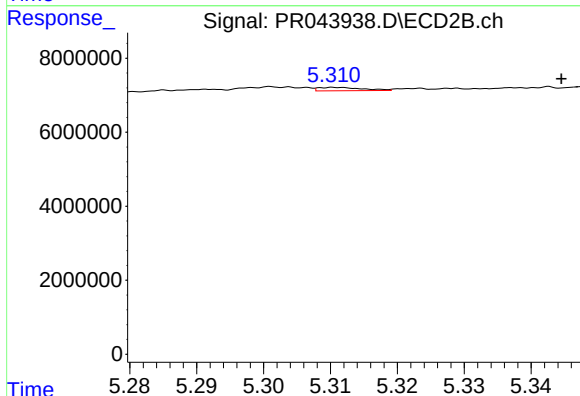
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 526539
Conc: 2.01 ng/ml



#23 AR-1248-3

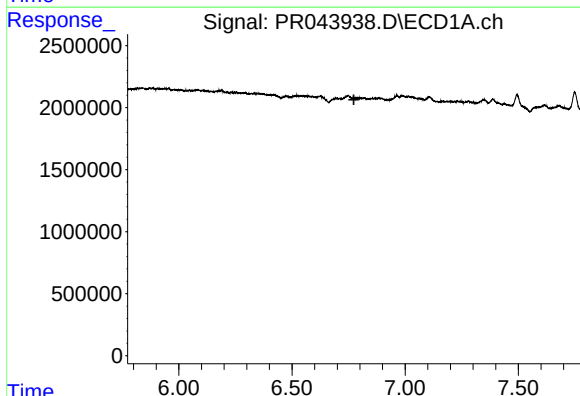
R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



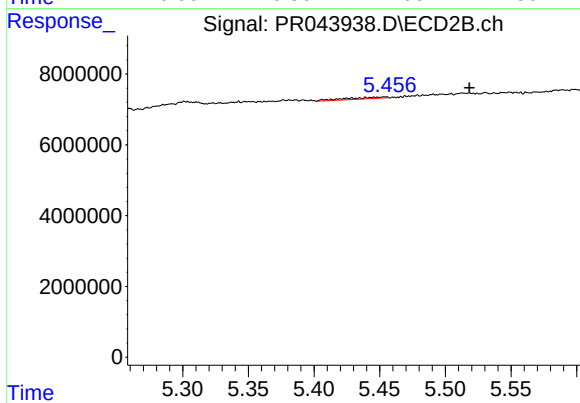
#23 AR-1248-3

R.T.: 5.310 min
Delta R.T.: -0.034 min
Response: 423701
Conc: 1.60 ng/ml



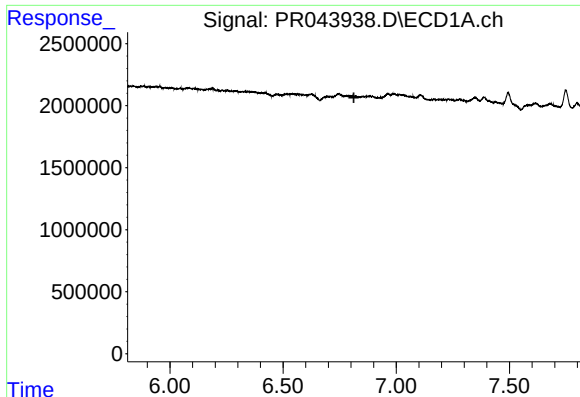
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#24 AR-1248-4

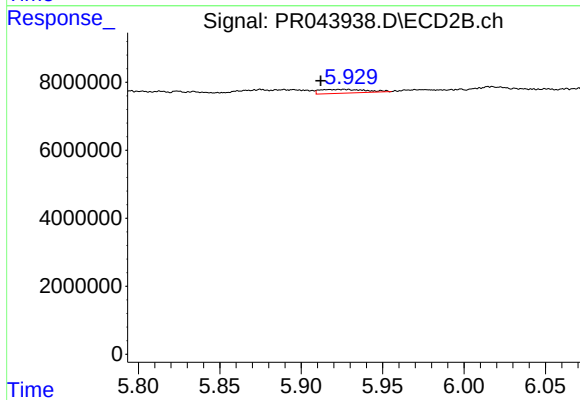
R.T.: 5.454 min
Delta R.T.: -0.064 min
Response: 935941
Conc: 2.81 ng/ml



#25 AR-1248-5

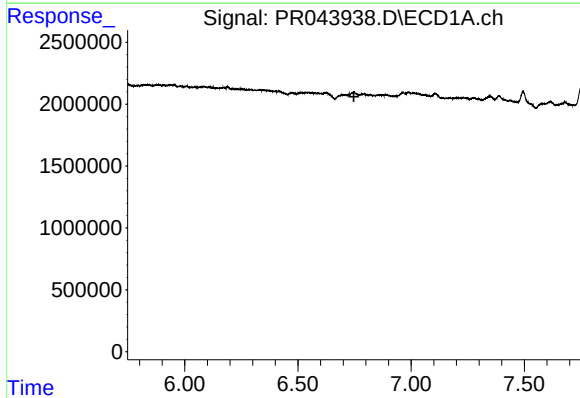
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



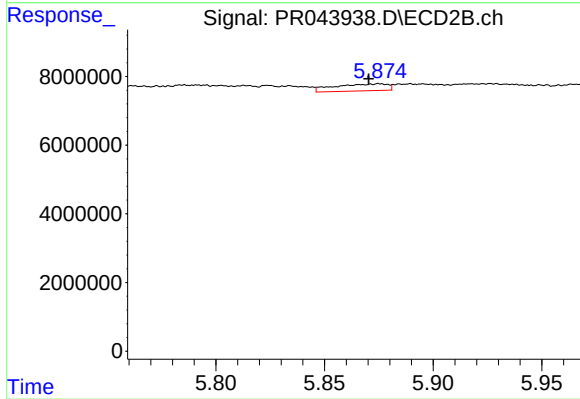
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: 0.005 min
Response: 2217205
Conc: 5.42 ng/ml



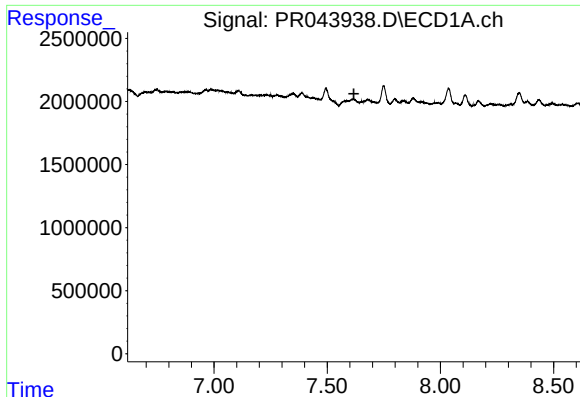
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.



#26 AR-1254-1

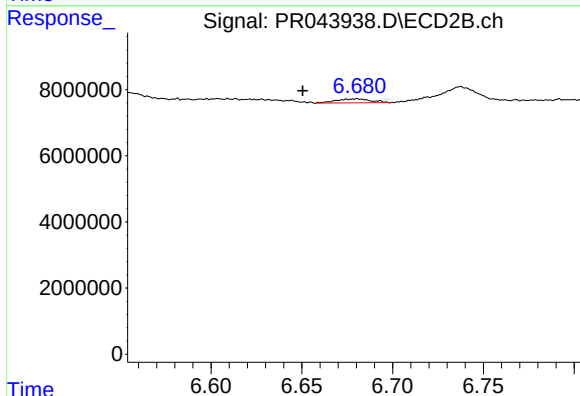
R.T.: 5.875 min
Delta R.T.: 0.005 min
Response: 3432055
Conc: 5.70 ng/ml



#29 AR-1254-4

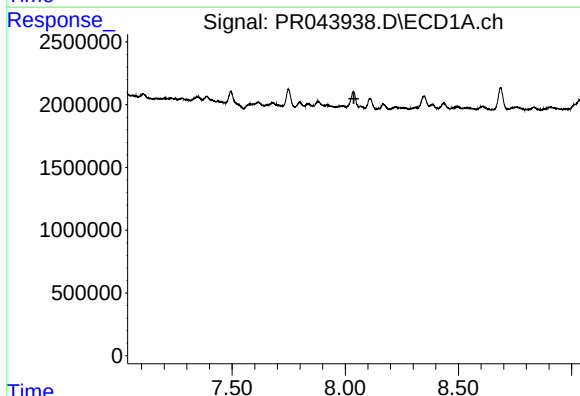
R.T.: 0.000 min
Exp R.T.: 7.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



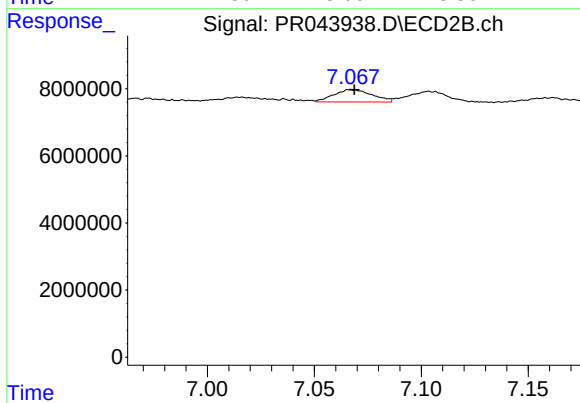
#29 AR-1254-4

R.T.: 6.680 min
Delta R.T.: 0.030 min
Response: 1613599
Conc: 2.43 ng/ml



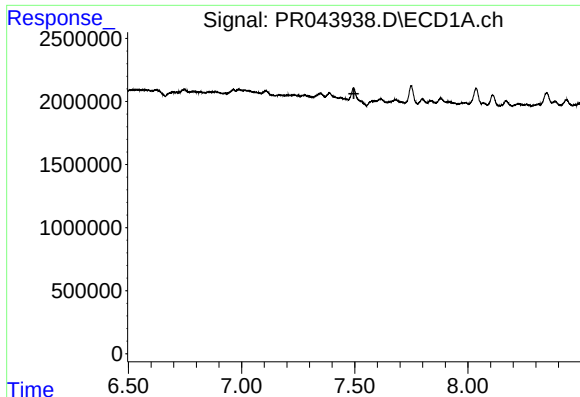
#30 AR-1254-5

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



#30 AR-1254-5

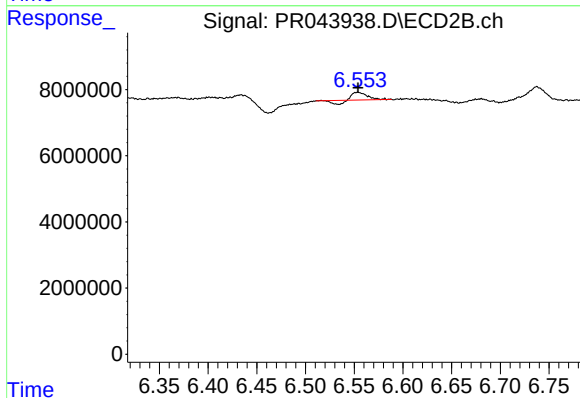
R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 4579755
Conc: 5.26 ng/ml



#31 AR-1260-1

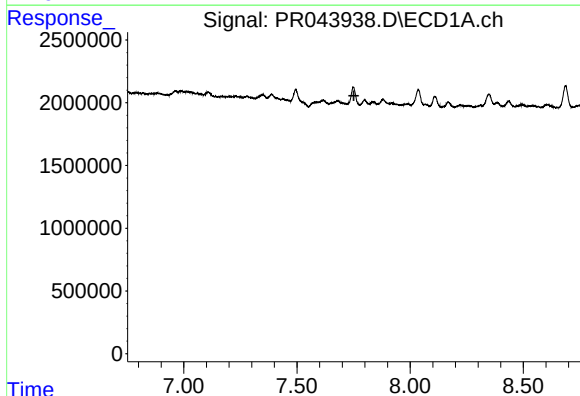
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



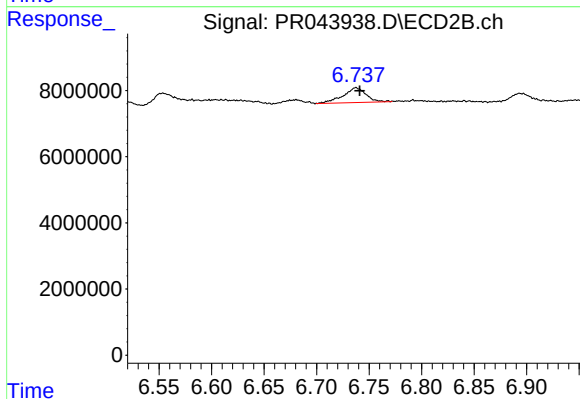
#31 AR-1260-1

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 1709594
Conc: 3.13 ng/ml



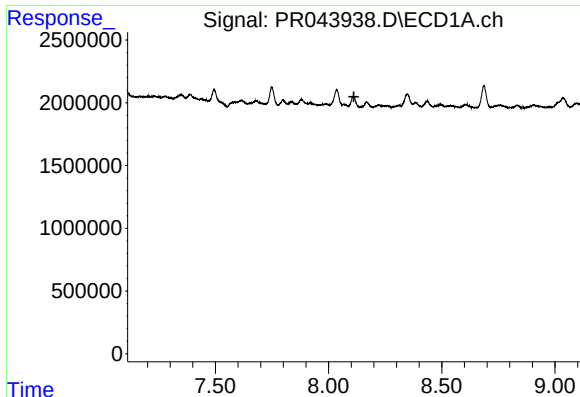
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.



#32 AR-1260-2

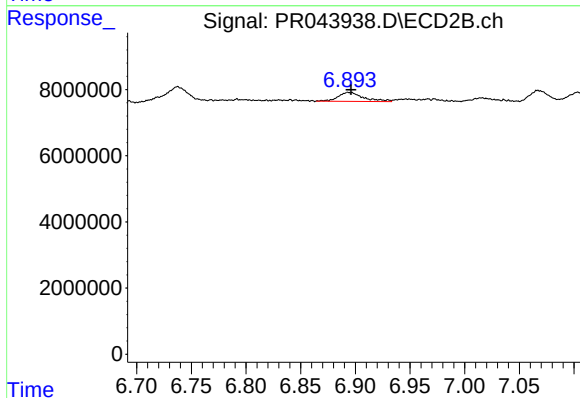
R.T.: 6.737 min
Delta R.T.: -0.004 min
Response: 6816945
Conc: 8.49 ng/ml



#33 AR-1260-3

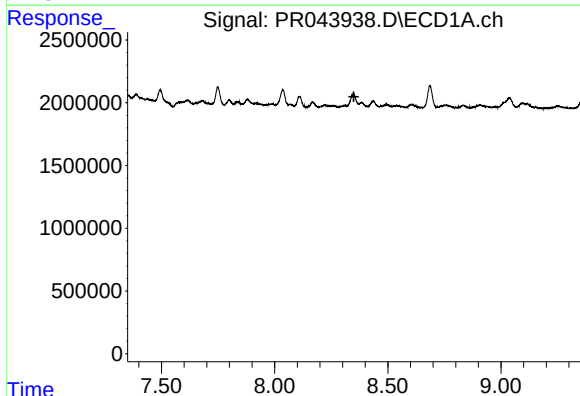
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



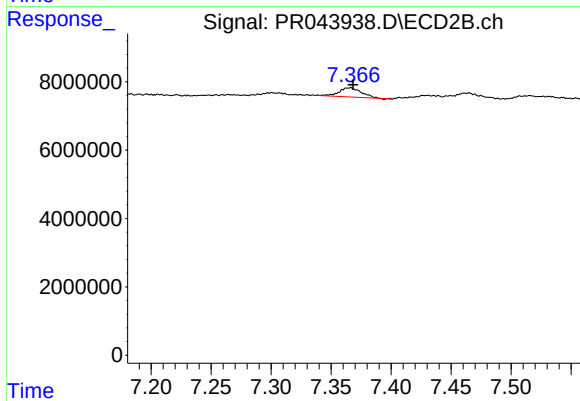
#33 AR-1260-3

R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 4447782
Conc: 6.66 ng/ml



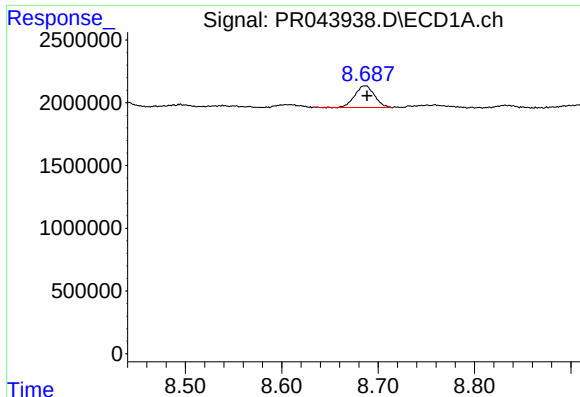
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.350 min
Response: 0
Conc: N.D.



#34 AR-1260-4

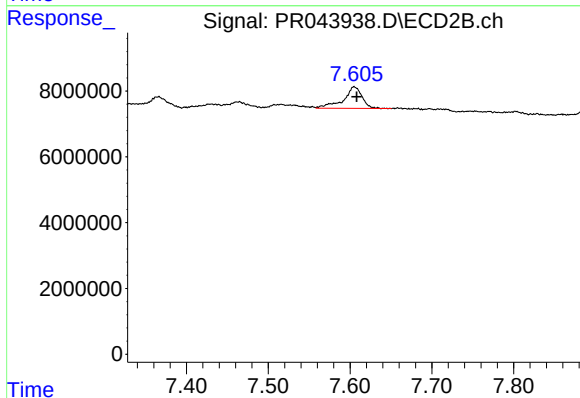
R.T.: 7.366 min
Delta R.T.: -0.003 min
Response: 3472600
Conc: 6.19 ng/ml



#35 AR-1260-5

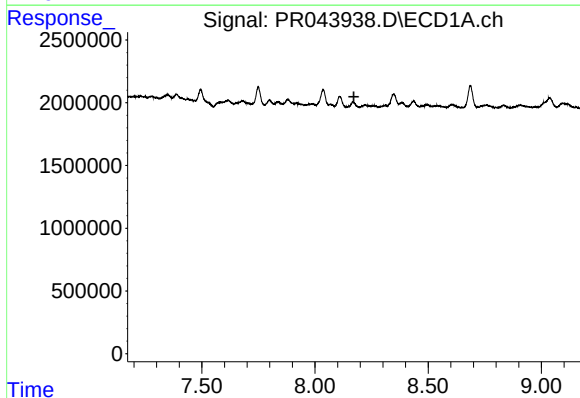
R.T.: 8.686 min
Delta R.T.: -0.002 min
Response: 2453929
Conc: 4.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



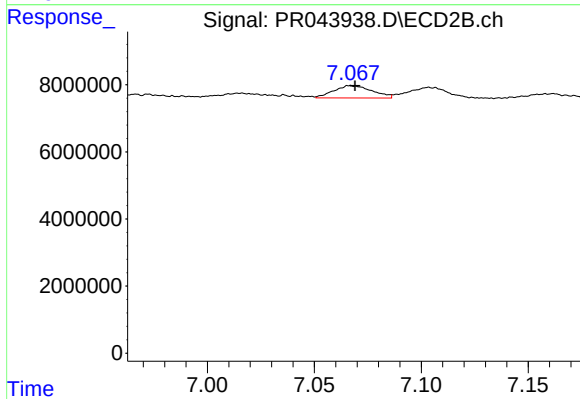
#35 AR-1260-5

R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 10416635
Conc: 6.19 ng/ml



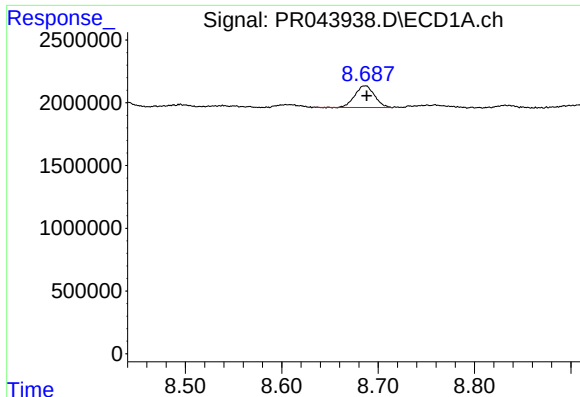
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



#36 AR-1262-1

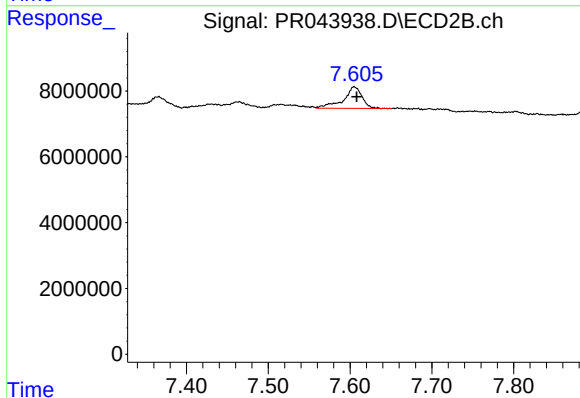
R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 4579755
Conc: 9.26 ng/ml



#37 AR-1262-2

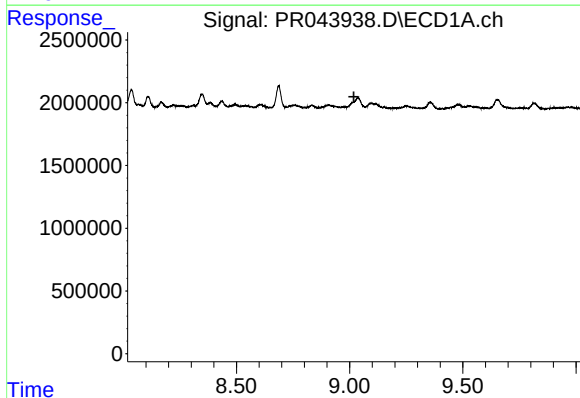
R.T.: 8.686 min
Delta R.T.: -0.002 min
Response: 2453929
Conc: 3.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



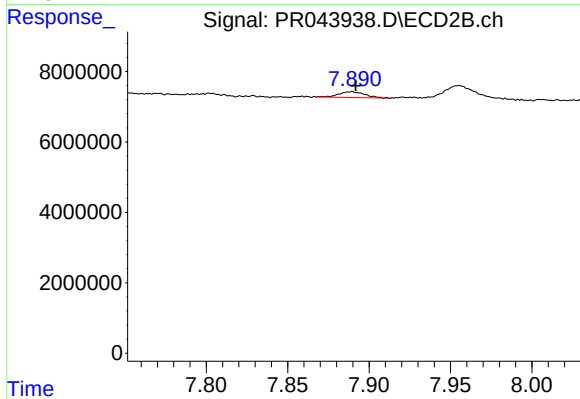
#37 AR-1262-2

R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 10416635
Conc: 4.79 ng/ml



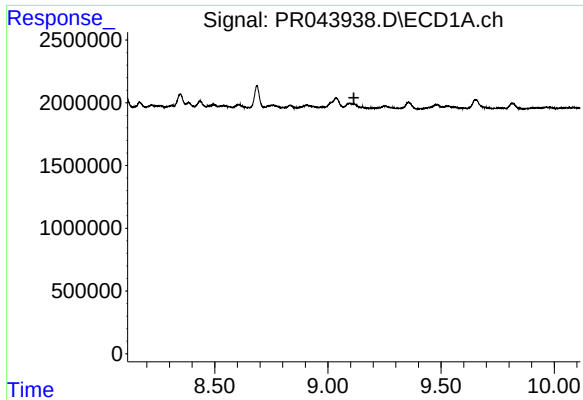
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.019 min
Response: 0
Conc: N.D.



#38 AR-1262-3

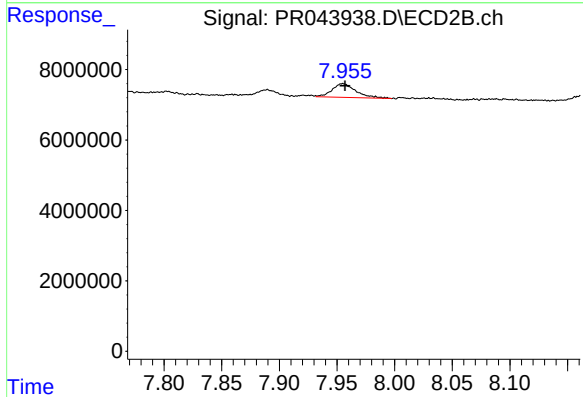
R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 1852904
Conc: 2.15 ng/ml



#39 AR-1262-4

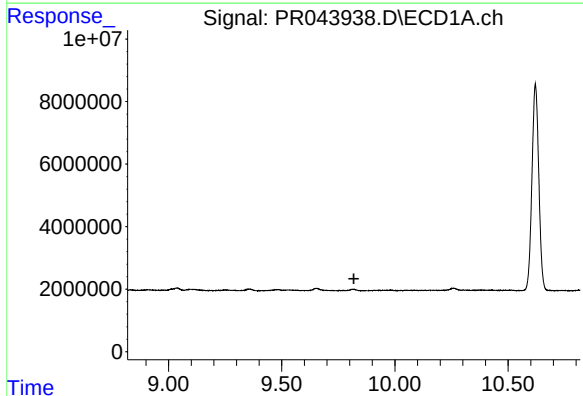
R.T.: 0.000 min
Exp R.T.: 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



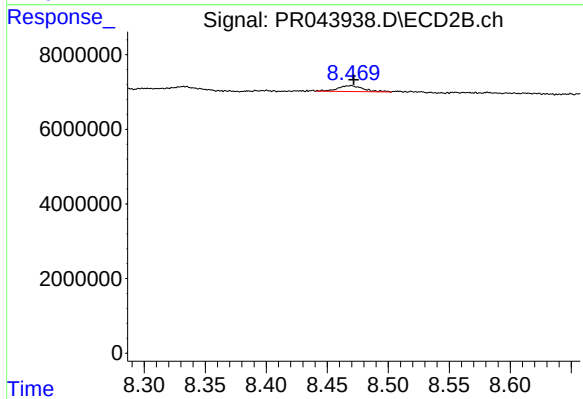
#39 AR-1262-4

R.T.: 7.955 min
Delta R.T.: -0.002 min
Response: 5511583
Conc: 3.88 ng/ml



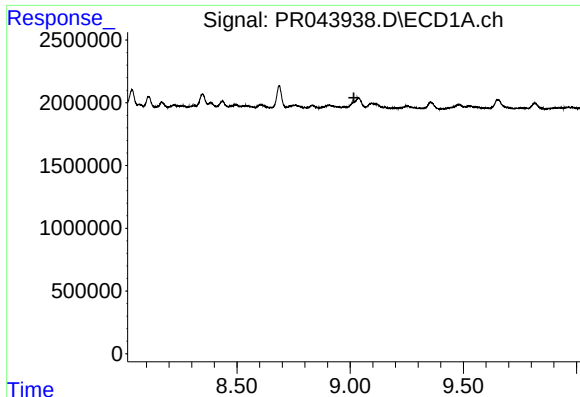
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.819 min
Response: 0
Conc: N.D.



#40 AR-1262-5

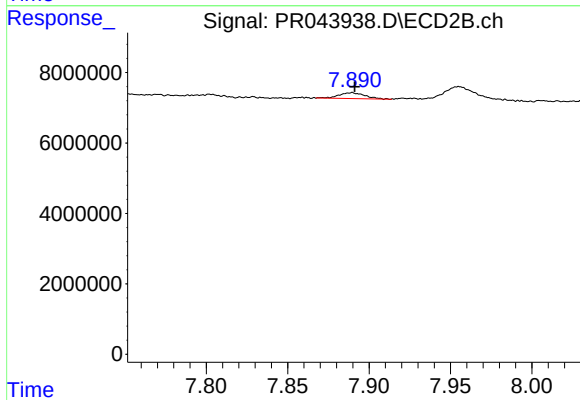
R.T.: 8.469 min
Delta R.T.: -0.003 min
Response: 2284051
Conc: 3.57 ng/ml



#41 AR-1268-1

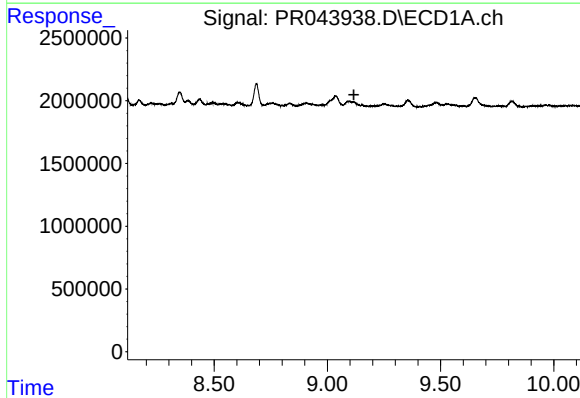
R.T.: 0.000 min
Exp R.T.: 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



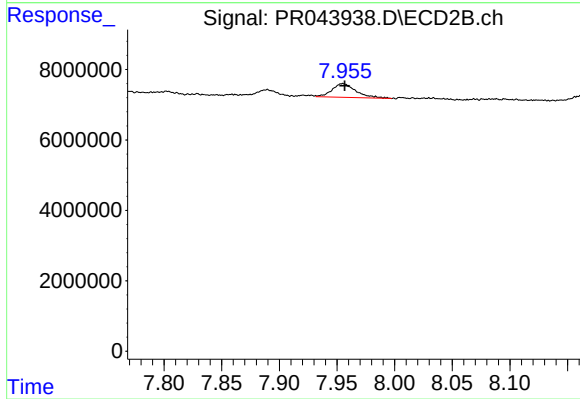
#41 AR-1268-1

R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 1852904
Conc: 0.76 ng/ml



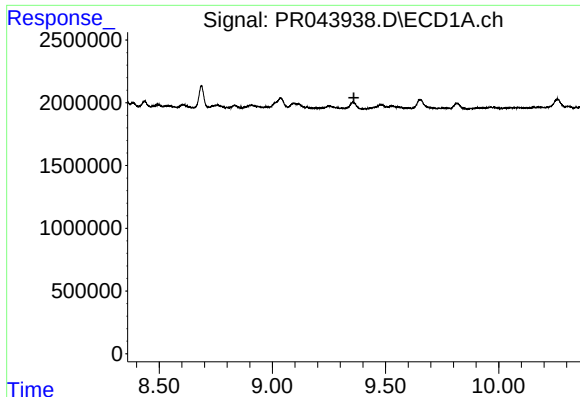
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

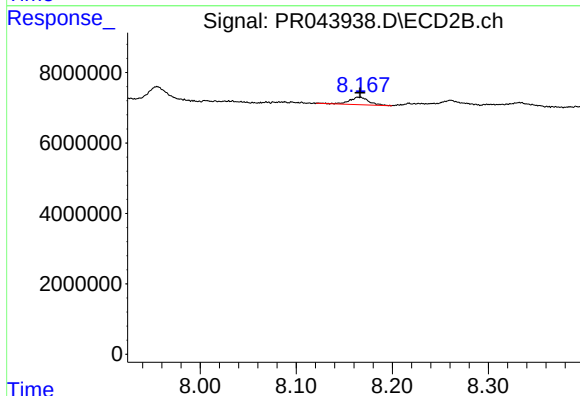
R.T.: 7.955 min
Delta R.T.: -0.002 min
Response: 5511583
Conc: 2.64 ng/ml



#43 AR-1268-3

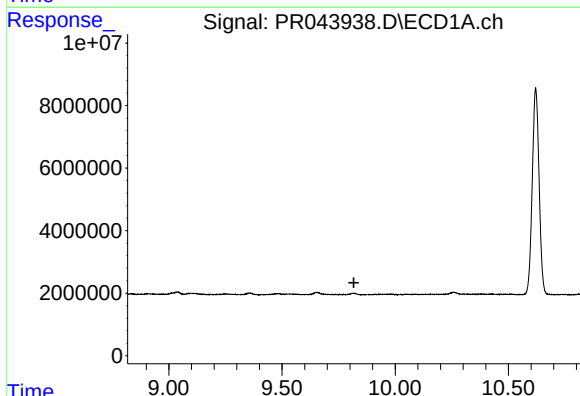
R.T.: 0.000 min
Exp R.T.: 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



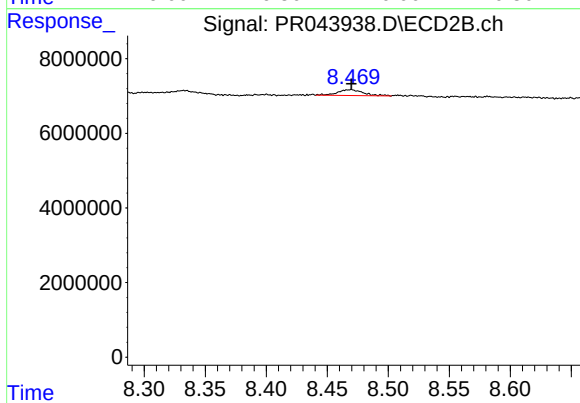
#43 AR-1268-3

R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 2955456
Conc: 1.64 ng/ml



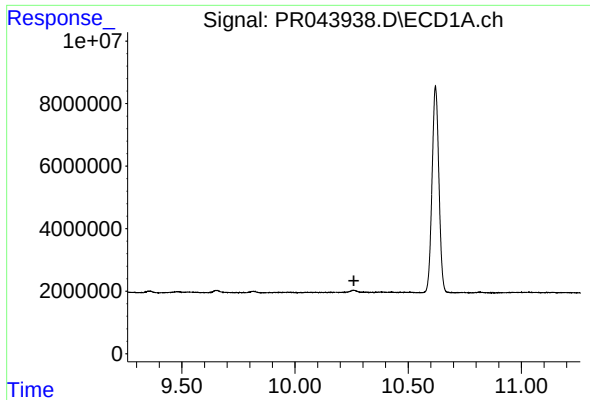
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.818 min
Response: 0
Conc: N.D.



#44 AR-1268-4

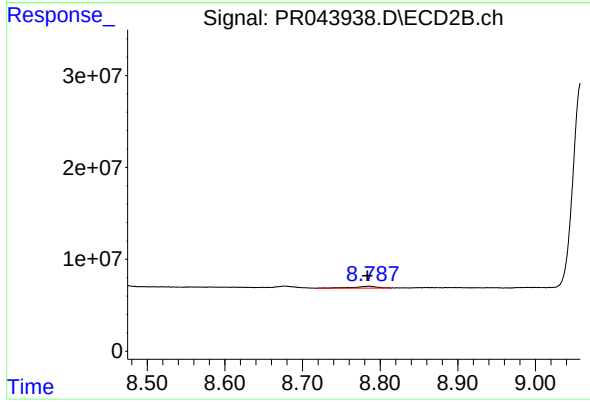
R.T.: 8.469 min
Delta R.T.: 0.000 min
Response: 2284051
Conc: 3.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.786 min
Delta R.T.: 0.002 min
Response: 4199881
Conc: 0.86 ng/ml