

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
 Data File : PR041884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 03:46
 Operator : SM\AJ
 Sample : K5096-12
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JLMK9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 05:23:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 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...	4.722	3.988	62473697	242.1E6	15.358	15.831
2)	SA Decachlor...	10.634	9.095	84179880	283.6E6	24.498	28.607
Target Compounds							
5)	L1 AR-1016-3	0.000	5.329f	0	4020993	N.D.	11.027 #
6)	L1 AR-1016-4	0.000	5.329	0	4020993	N.D.	14.490 #
8)	L2 AR-1221-1	4.945	4.156f	822756	7076153	20.040	41.886 #
9)	L2 AR-1221-2	5.033	4.293	1285285	3301321	44.300	26.862 #
10)	L2 AR-1221-3	5.033f	0.000	1285285	0	13.211	N.D. #
11)	L3 AR-1232-1	5.033f	0.000	1285285	0	15.360	N.D. #
12)	L3 AR-1232-2	5.668f	0.000	1640973	0	38.092	N.D. #
13)	L3 AR-1232-3	0.000	5.329f	0	4020993	N.D.	23.876 #
14)	L3 AR-1232-4	0.000	5.372	0	3970168	N.D.	27.873 #
18)	L4 AR-1242-3	0.000	5.329f	0	4020993	N.D.	13.932 #
19)	L4 AR-1242-4	0.000	5.372	0	3970168	N.D.	15.251 #
20)	L4 AR-1242-5	0.000	5.917	0	30122820	N.D.	113.545 #
22)	L5 AR-1248-2	0.000	5.329	0	4020993	N.D.	10.795 #
23)	L5 AR-1248-3	0.000	5.372	0	3970168	N.D.	10.606 #
24)	L5 AR-1248-4	6.718f	0.000	389984	0	2.541	N.D. #
25)	L5 AR-1248-5	0.000	5.917	0	30122820	N.D.	86.247 #
26)	L6 AR-1254-1	6.718f	5.917	389984	30122820	2.388	56.864 #
27)	L6 AR-1254-2	0.000	6.009	0	9002784	N.D.	17.957 #
28)	L6 AR-1254-3	0.000	6.448	0	31707543	N.D.	33.608 #
29)	L6 AR-1254-4	0.000	6.617f	0	22387473	N.D.	33.814 #
30)	L6 AR-1254-5	0.000	7.127	0	14441471	N.D.	16.819 #
31)	L7 AR-1260-1	0.000	6.578	0	11052076	N.D.	18.645 #
32)	L7 AR-1260-2	0.000	6.760	0	14701322	N.D.	18.032 #
33)	L7 AR-1260-3	0.000	6.873f	0	16991623	N.D.	24.579 #
35)	L7 AR-1260-5	0.000	7.630	0	1744359	N.D.	1.073 #
36)	L8 AR-1262-1	0.000	7.127	0	14441471	N.D.	33.139 #
37)	L8 AR-1262-2	0.000	7.630	0	1744359	N.D.	1.013 #
38)	L8 AR-1262-3	0.000	7.937	0	10228731	N.D.	15.671 #
39)	L8 AR-1262-4	0.000	7.948f	0	12357072	N.D.	10.575 #
40)	L8 AR-1262-5	0.000	8.491	0	3083467	N.D.	5.764 #
41)	L9 AR-1268-1	0.000	7.937	0	10228731	N.D.	4.665 #
42)	L9 AR-1268-2	0.000	7.948f	0	12357072	N.D.	6.210 #
43)	L9 AR-1268-3	0.000	8.193	0	3478938	N.D.	2.076 #
44)	L9 AR-1268-4	0.000	8.491	0	3083467	N.D.	4.778 #
45)	L9 AR-1268-5	10.264	8.813	872990	1982300	0.670	0.432 #

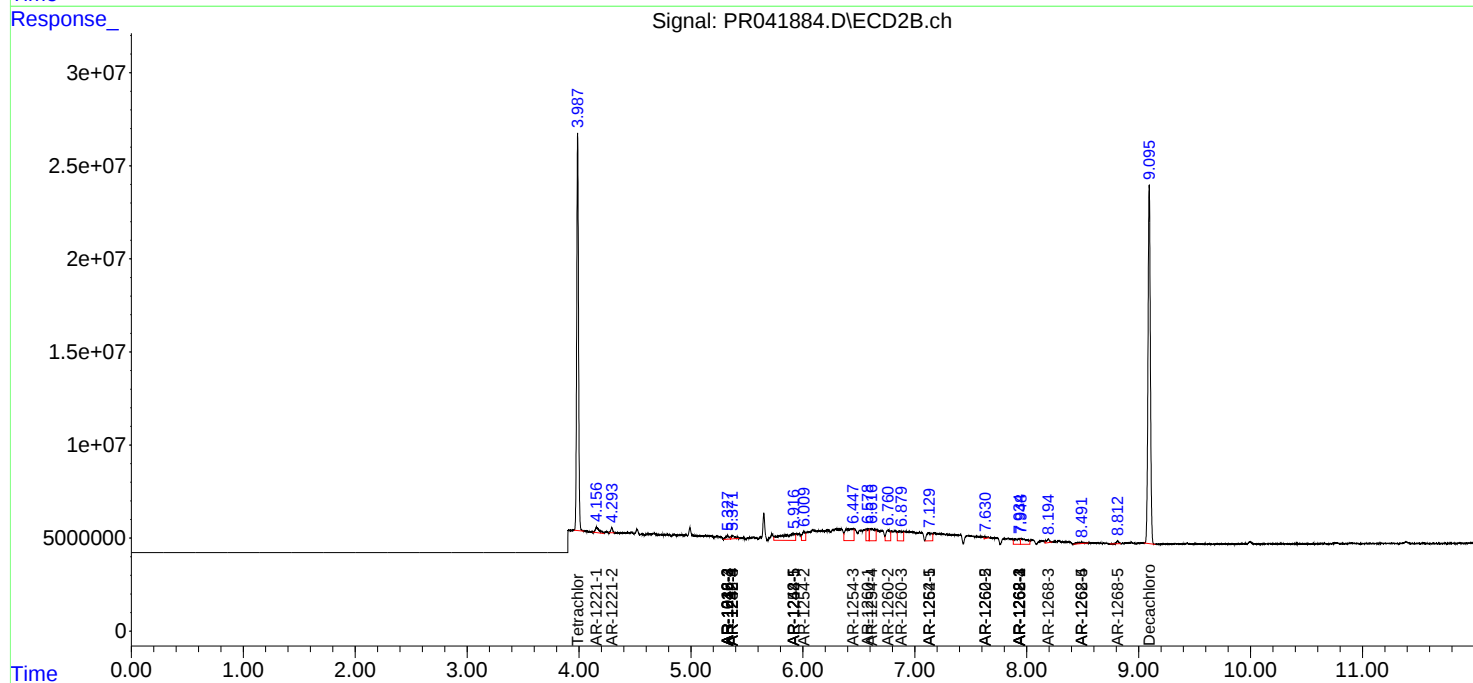
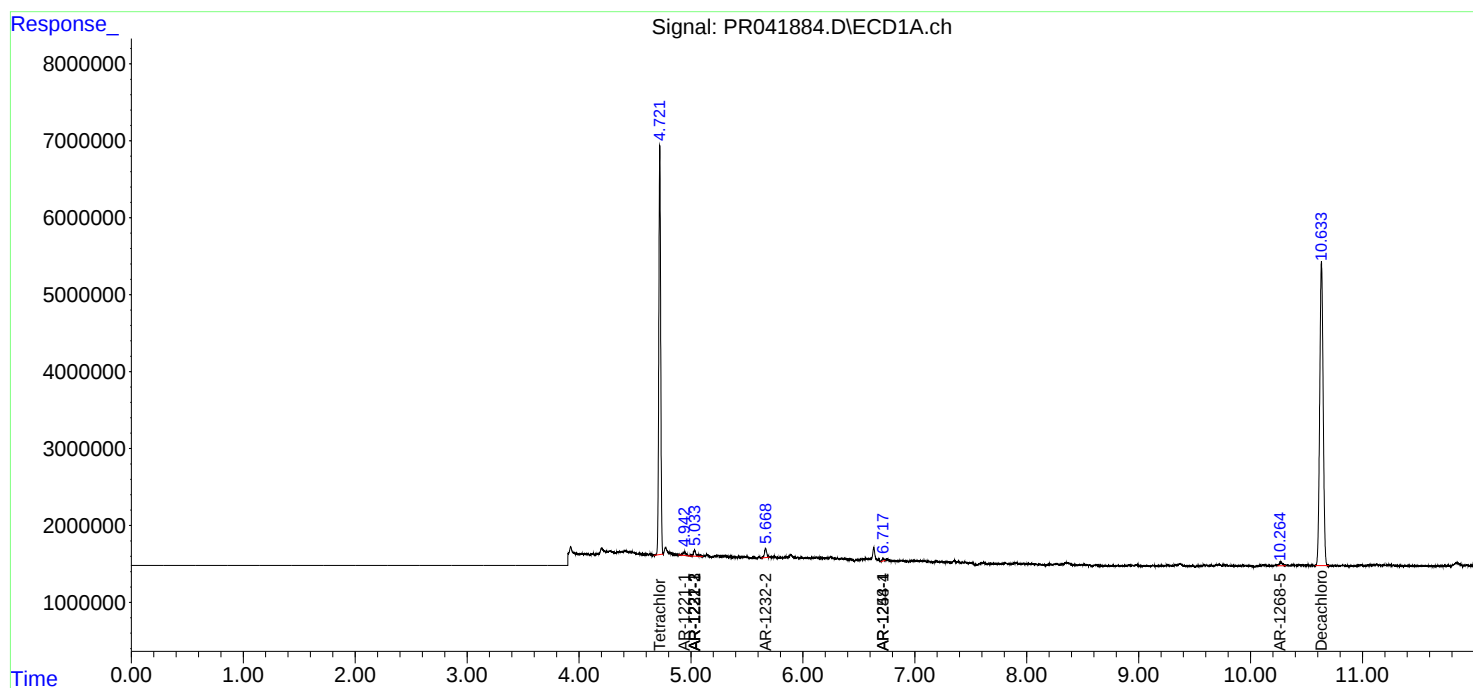
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

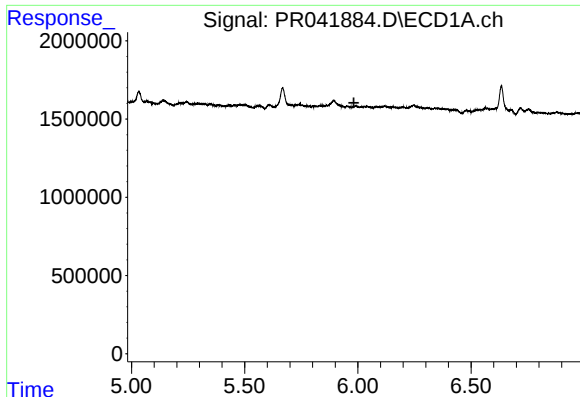
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
Data File : PR041884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2019 03:46
Operator : SM\AJ
Sample : K5096-12
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
JLMK9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 05:23:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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

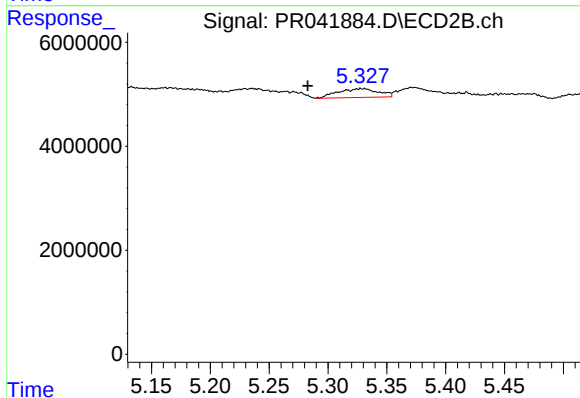




#5 AR-1016-3

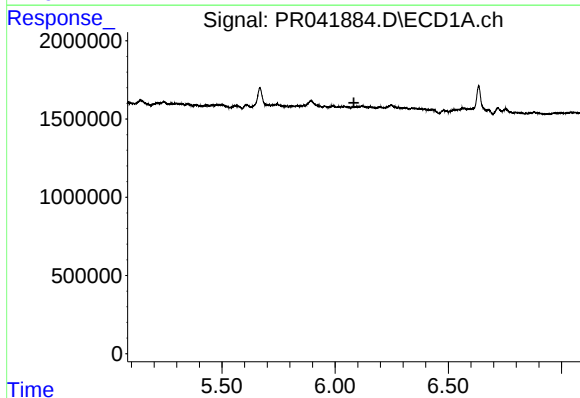
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMK9



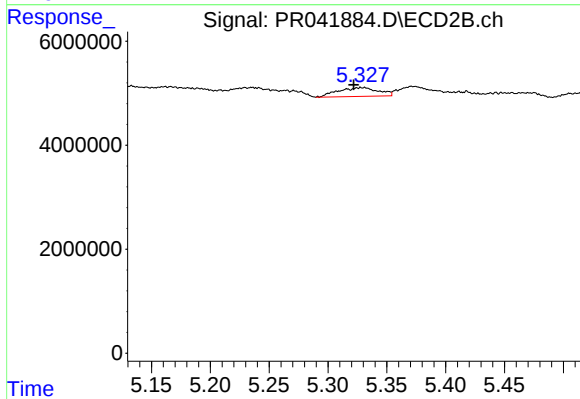
#5 AR-1016-3

R.T.: 5.329 min
Delta R.T.: 0.047 min
Response: 4020993
Conc: 11.03 ng/ml



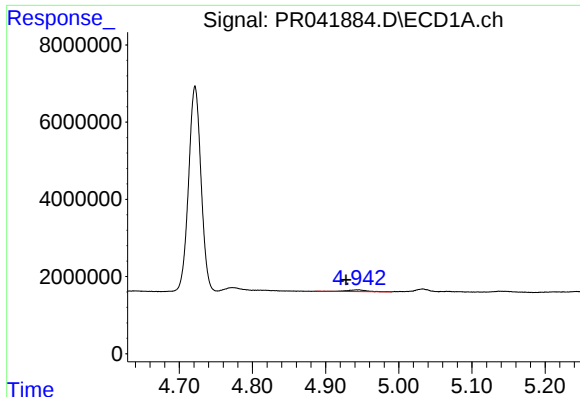
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.



#6 AR-1016-4

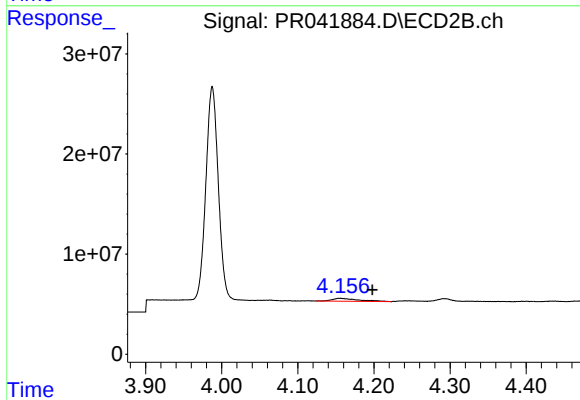
R.T.: 5.329 min
Delta R.T.: 0.008 min
Response: 4020993
Conc: 14.49 ng/ml



#8 AR-1221-1

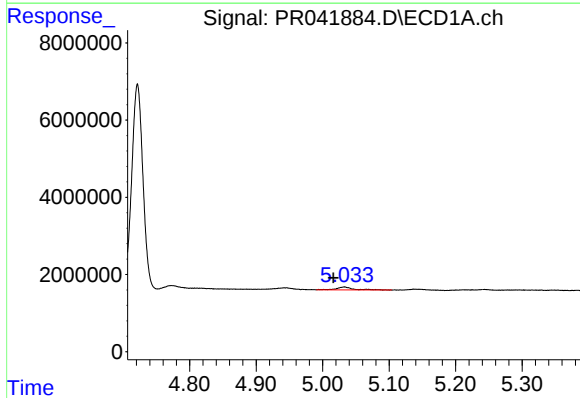
R.T.: 4.945 min
Delta R.T.: 0.017 min
Response: 822756
Conc: 20.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMK9



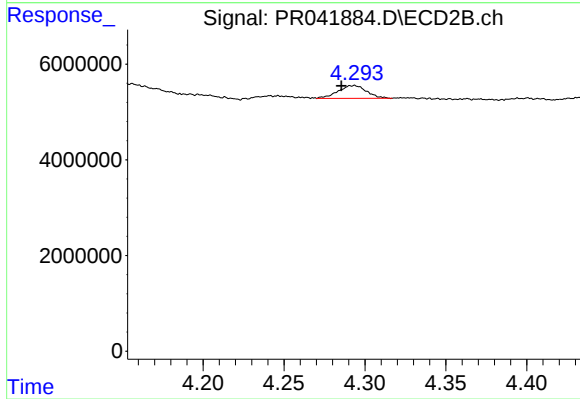
#8 AR-1221-1

R.T.: 4.156 min
Delta R.T.: -0.042 min
Response: 7076153
Conc: 41.89 ng/ml



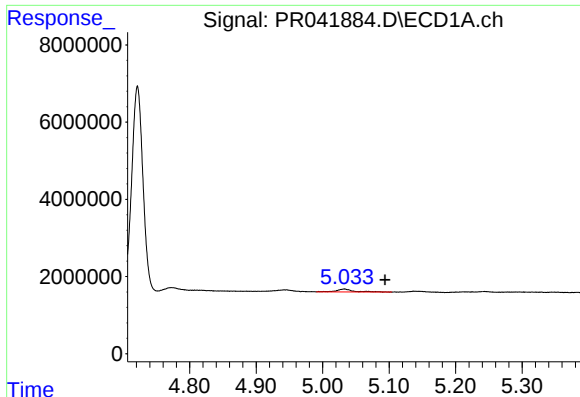
#9 AR-1221-2

R.T.: 5.033 min
Delta R.T.: 0.017 min
Response: 1285285
Conc: 44.30 ng/ml



#9 AR-1221-2

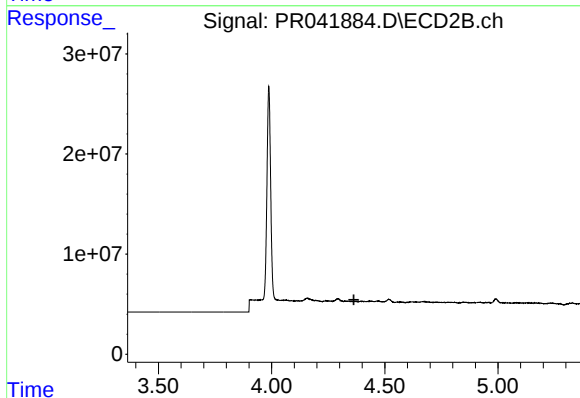
R.T.: 4.293 min
Delta R.T.: 0.007 min
Response: 3301321
Conc: 26.86 ng/ml



#10 AR-1221-3

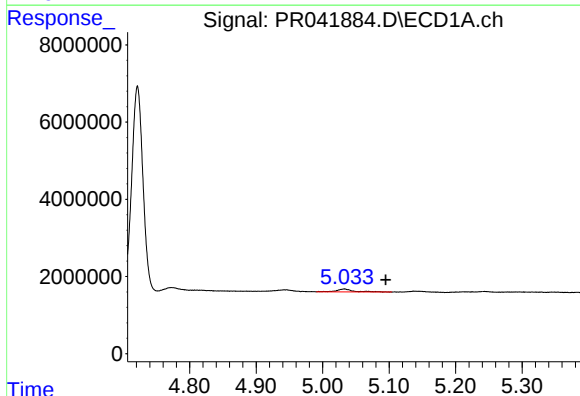
R.T.: 5.033 min
Delta R.T.: -0.062 min
Response: 1285285
Conc: 13.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMK9



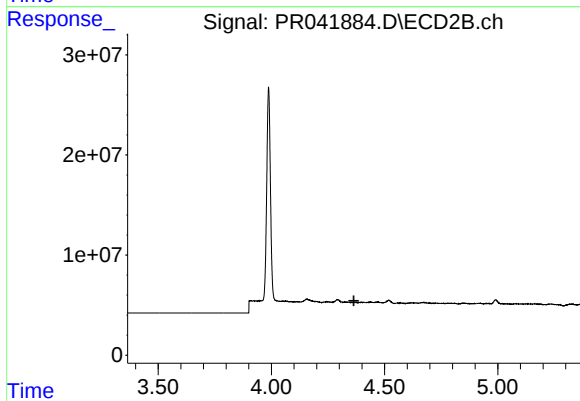
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.363 min
Response: 0
Conc: N.D.



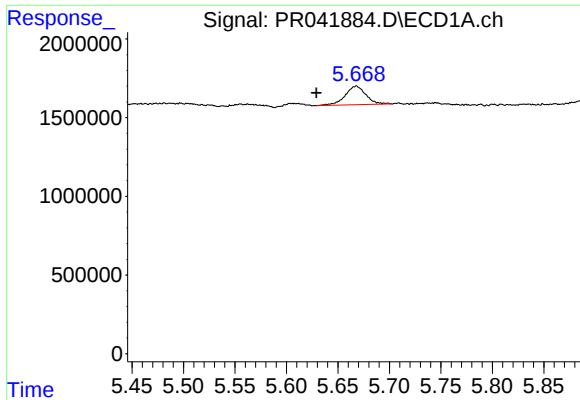
#11 AR-1232-1

R.T.: 5.033 min
Delta R.T.: -0.062 min
Response: 1285285
Conc: 15.36 ng/ml



#11 AR-1232-1

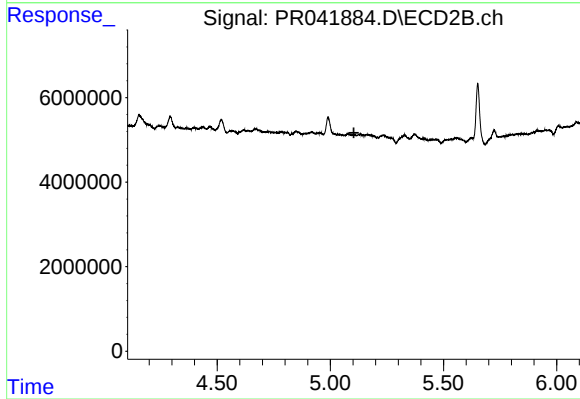
R.T.: 0.000 min
Exp R.T. : 4.364 min
Response: 0
Conc: N.D.



#12 AR-1232-2

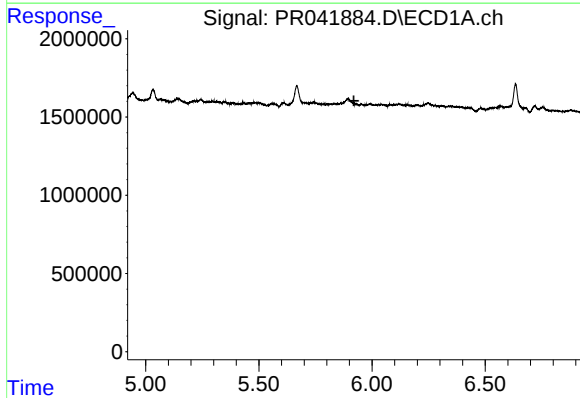
R.T.: 5.668 min
Delta R.T.: 0.039 min
Response: 1640973
Conc: 38.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMK9



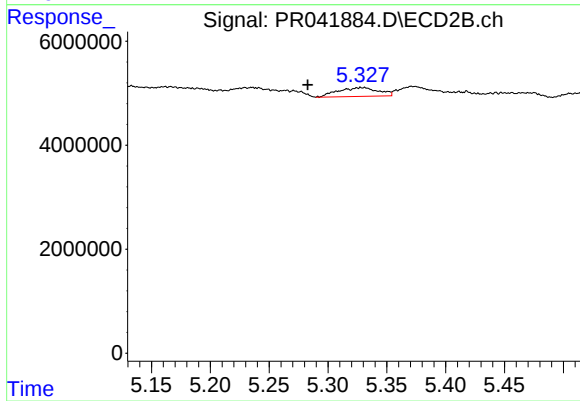
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



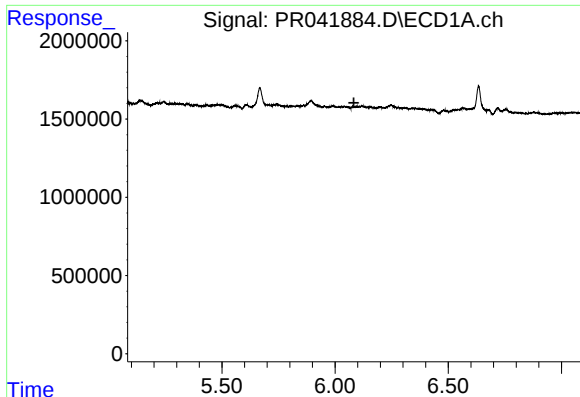
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#13 AR-1232-3

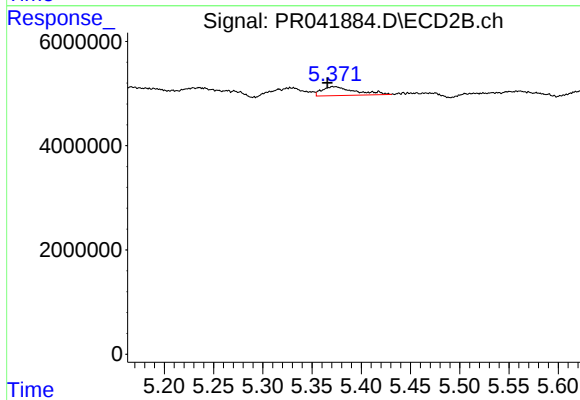
R.T.: 5.329 min
Delta R.T.: 0.047 min
Response: 4020993
Conc: 23.88 ng/ml



#14 AR-1232-4

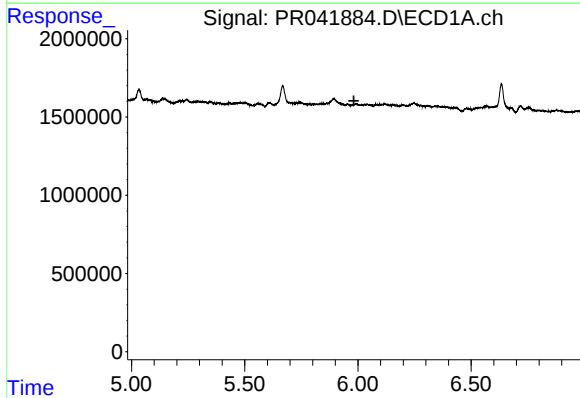
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMK9



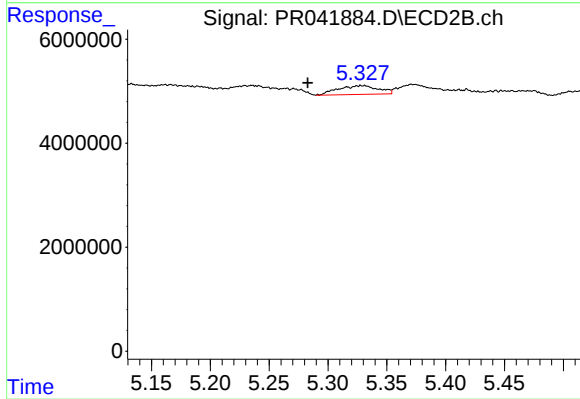
#14 AR-1232-4

R.T.: 5.372 min
Delta R.T.: 0.006 min
Response: 3970168
Conc: 27.87 ng/ml



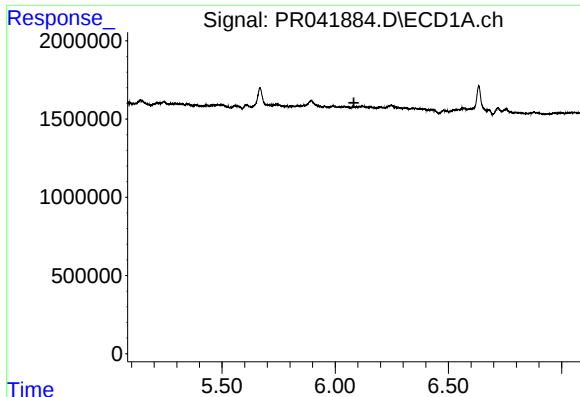
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.



#18 AR-1242-3

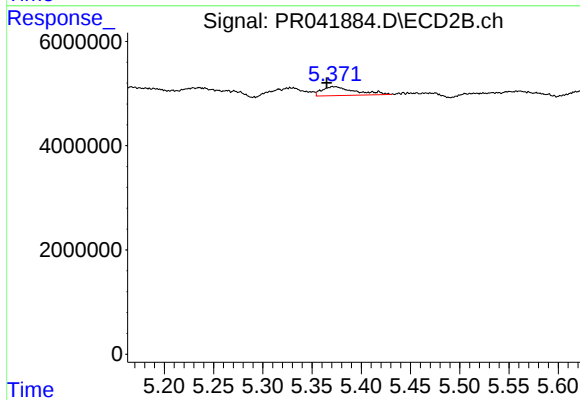
R.T.: 5.329 min
Delta R.T.: 0.047 min
Response: 4020993
Conc: 13.93 ng/ml



#19 AR-1242-4

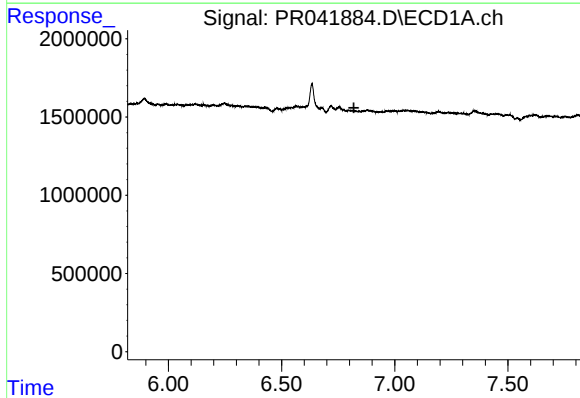
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMK9



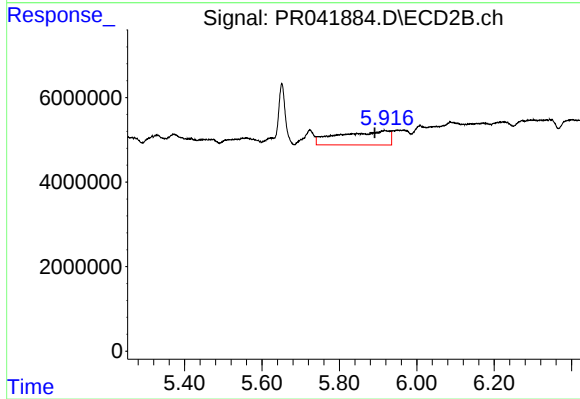
#19 AR-1242-4

R.T.: 5.372 min
Delta R.T.: 0.007 min
Response: 3970168
Conc: 15.25 ng/ml



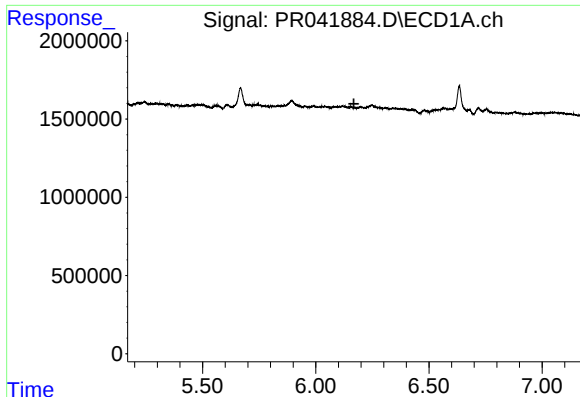
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#20 AR-1242-5

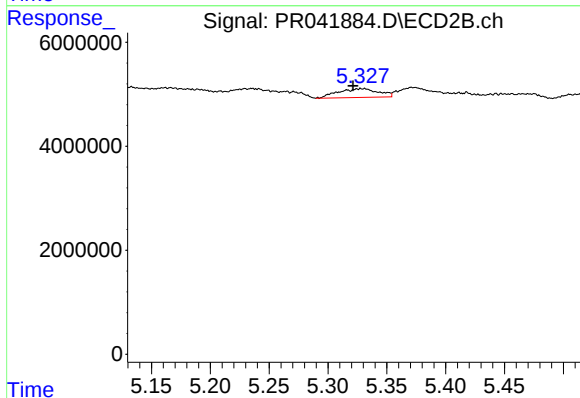
R.T.: 5.917 min
Delta R.T.: 0.026 min
Response: 30122820
Conc: 113.55 ng/ml



#22 AR-1248-2

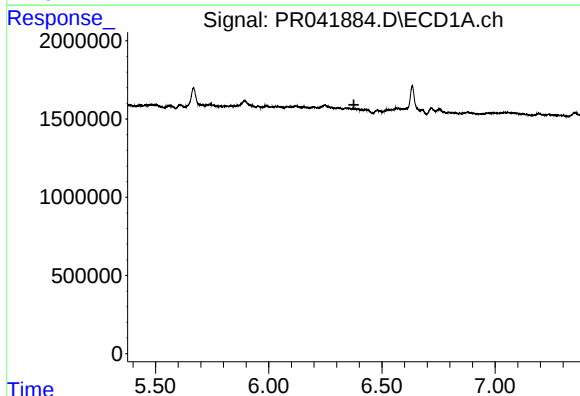
R.T.: 0.000 min
Exp R.T.: 6.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMK9



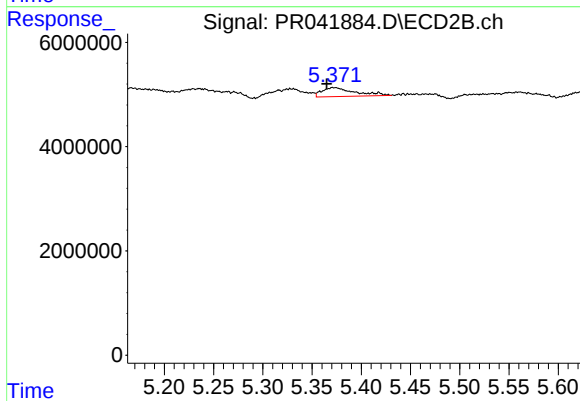
#22 AR-1248-2

R.T.: 5.329 min
Delta R.T.: 0.008 min
Response: 4020993
Conc: 10.80 ng/ml



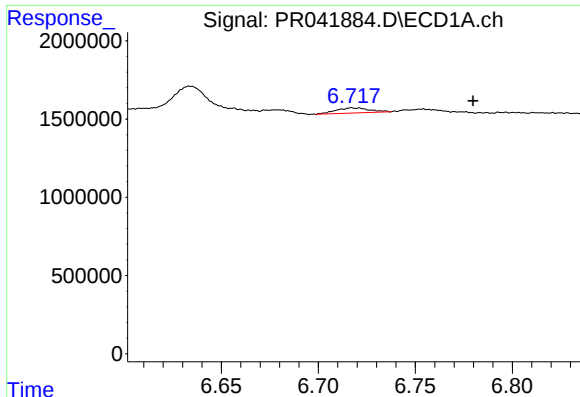
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.376 min
Response: 0
Conc: N.D.



#23 AR-1248-3

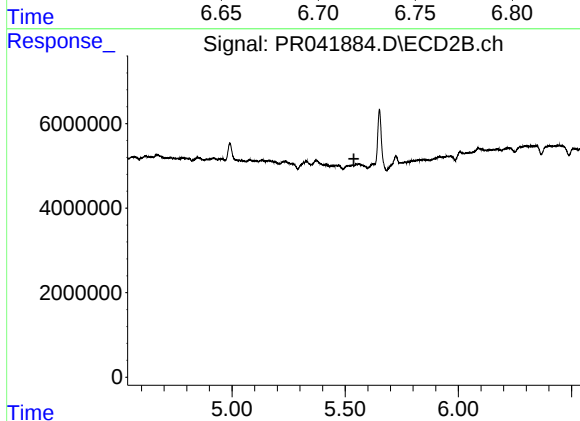
R.T.: 5.372 min
Delta R.T.: 0.007 min
Response: 3970168
Conc: 10.61 ng/ml



#24 AR-1248-4

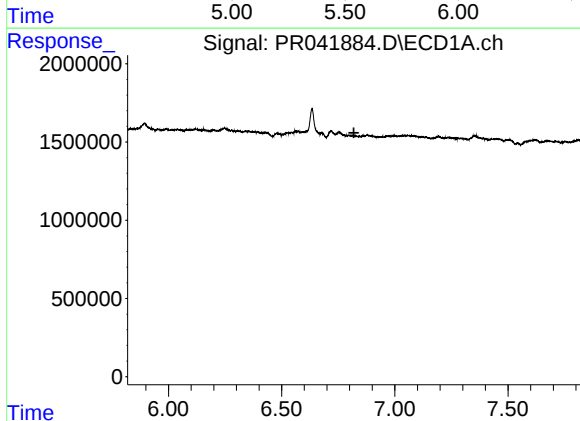
R.T.: 6.718 min
Delta R.T.: -0.062 min
Response: 389984
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMK9



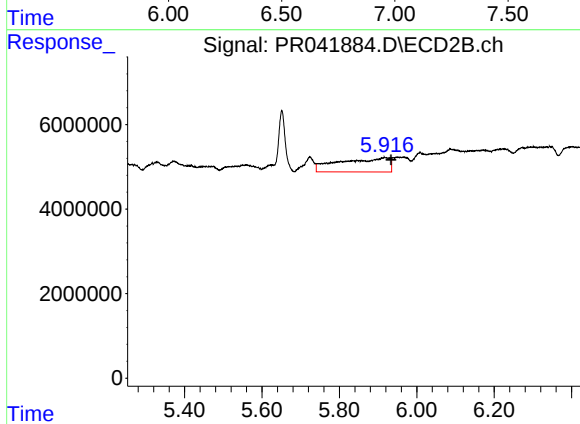
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



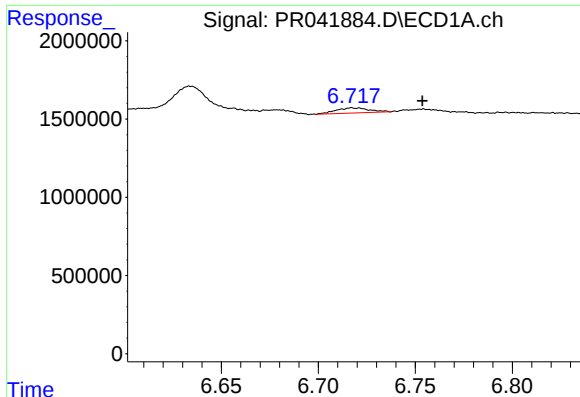
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#25 AR-1248-5

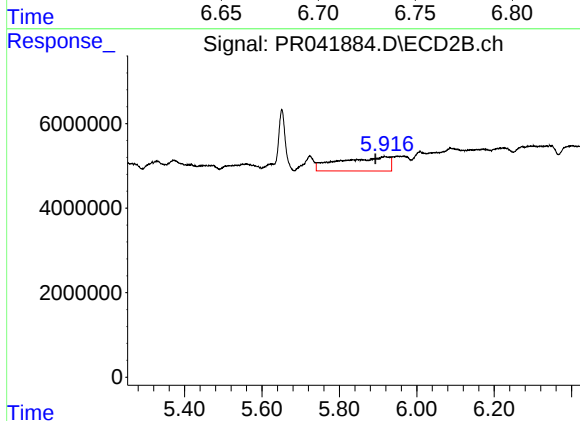
R.T.: 5.917 min
Delta R.T.: -0.017 min
Response: 30122820
Conc: 86.25 ng/ml



#26 AR-1254-1

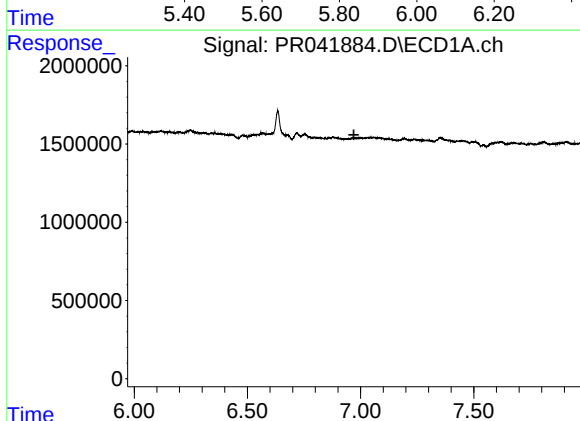
R.T.: 6.718 min
Delta R.T.: -0.036 min
Response: 389984
Conc: 2.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMK9



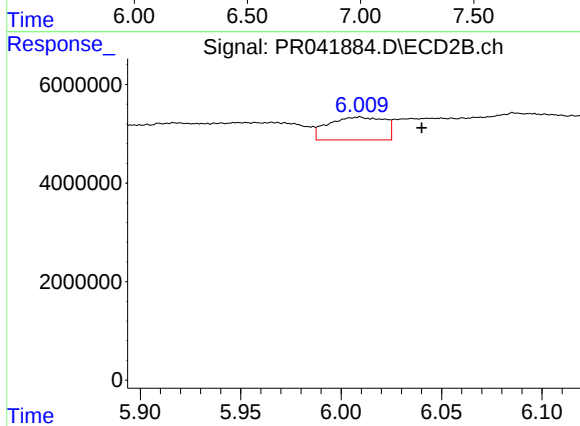
#26 AR-1254-1

R.T.: 5.917 min
Delta R.T.: 0.024 min
Response: 30122820
Conc: 56.86 ng/ml



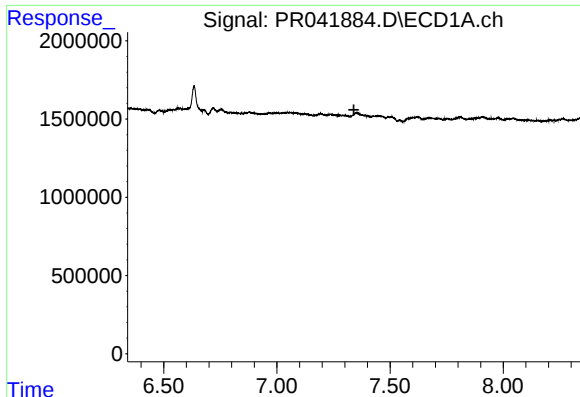
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#27 AR-1254-2

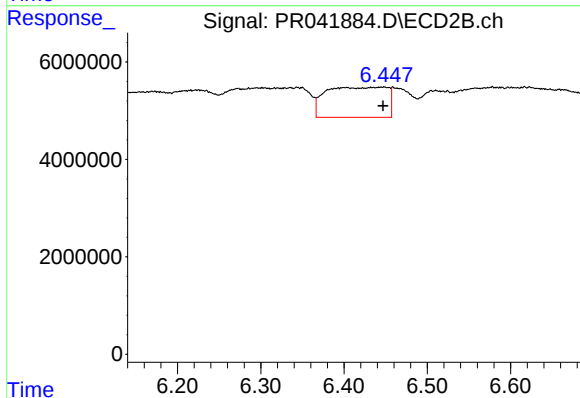
R.T.: 6.009 min
Delta R.T.: -0.031 min
Response: 9002784
Conc: 17.96 ng/ml



#28 AR-1254-3

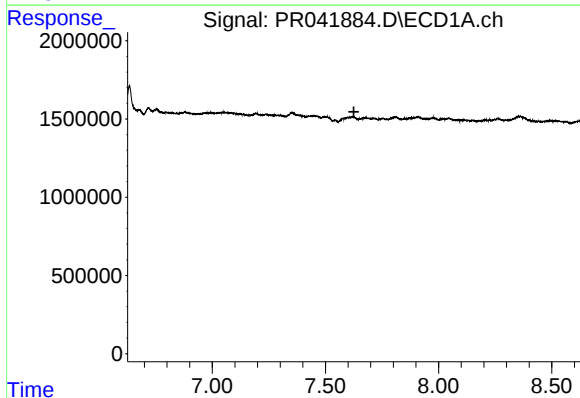
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMK9



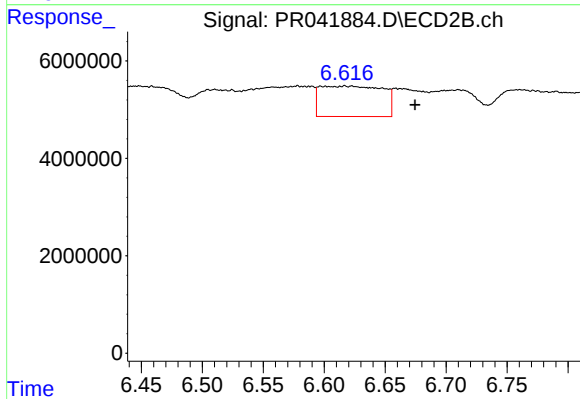
#28 AR-1254-3

R.T.: 6.448 min
Delta R.T.: 0.001 min
Response: 31707543
Conc: 33.61 ng/ml



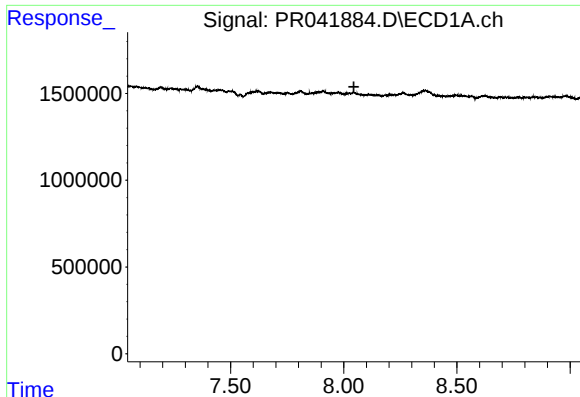
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.626 min
Response: 0
Conc: N.D.



#29 AR-1254-4

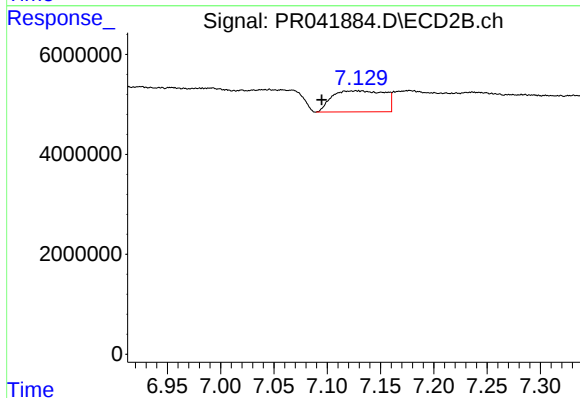
R.T.: 6.617 min
Delta R.T.: -0.058 min
Response: 22387473
Conc: 33.81 ng/ml



#30 AR-1254-5

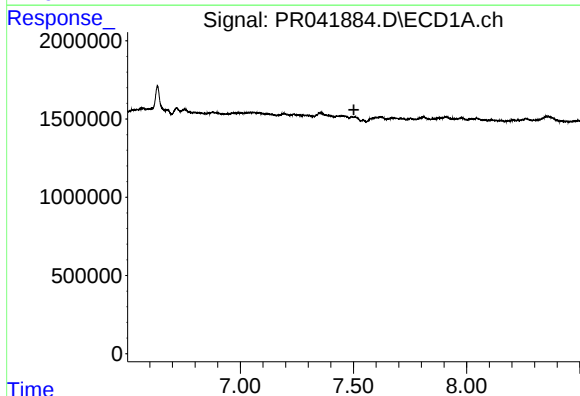
R.T.: 0.000 min
Exp R.T. : 8.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMK9



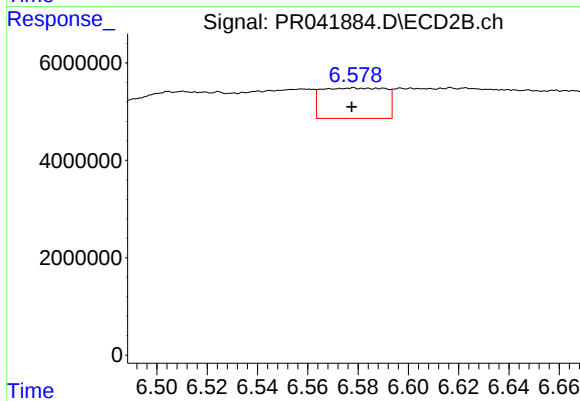
#30 AR-1254-5

R.T.: 7.127 min
Delta R.T.: 0.032 min
Response: 14441471
Conc: 16.82 ng/ml



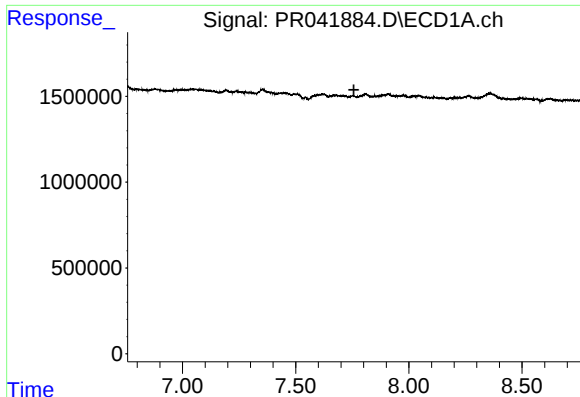
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#31 AR-1260-1

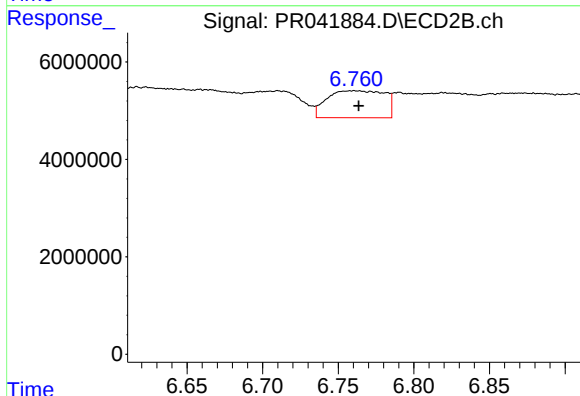
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 11052076
Conc: 18.64 ng/ml



#32 AR-1260-2

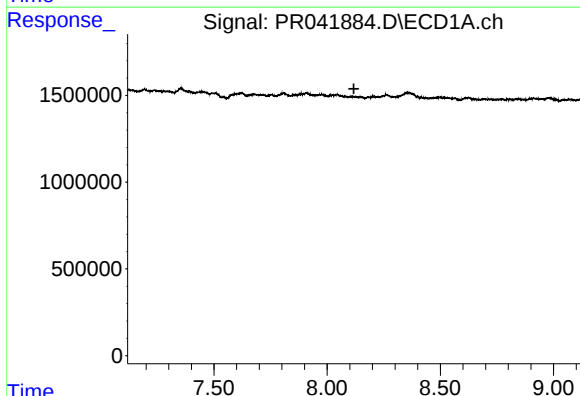
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMK9



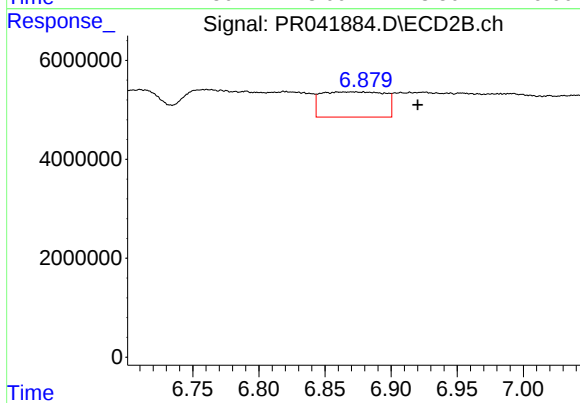
#32 AR-1260-2

R.T.: 6.760 min
Delta R.T.: -0.003 min
Response: 14701322
Conc: 18.03 ng/ml



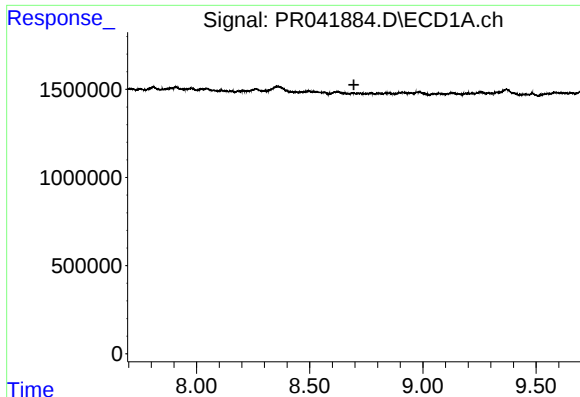
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#33 AR-1260-3

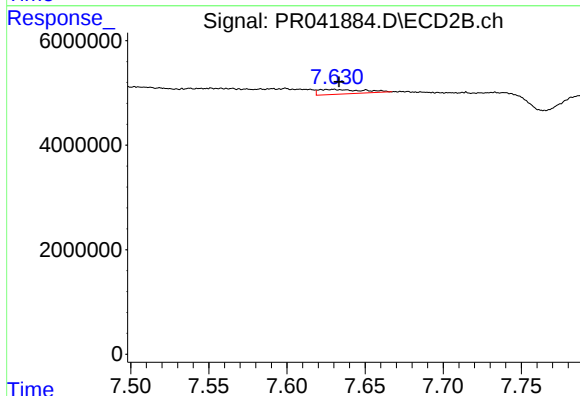
R.T.: 6.873 min
Delta R.T.: -0.048 min
Response: 16991623
Conc: 24.58 ng/ml



#35 AR-1260-5

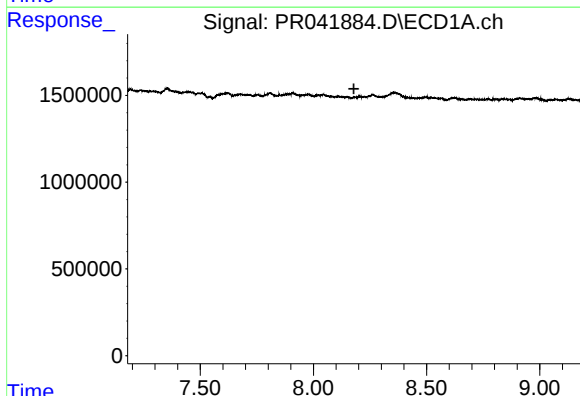
R.T.: 0.000 min
Exp R.T.: 8.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMK9



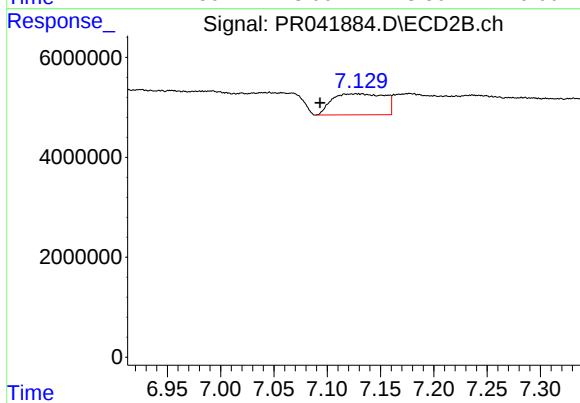
#35 AR-1260-5

R.T.: 7.630 min
Delta R.T.: -0.004 min
Response: 1744359
Conc: 1.07 ng/ml



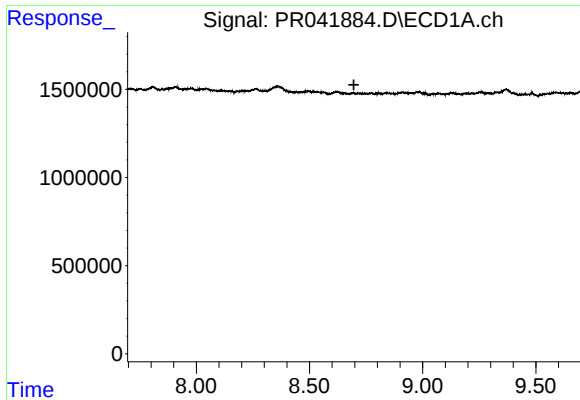
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.



#36 AR-1262-1

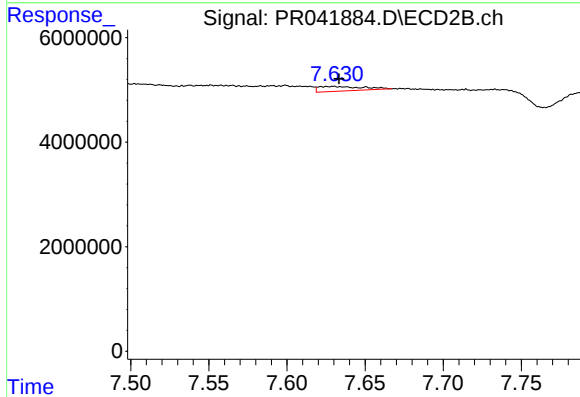
R.T.: 7.127 min
Delta R.T.: 0.034 min
Response: 14441471
Conc: 33.14 ng/ml



#37 AR-1262-2

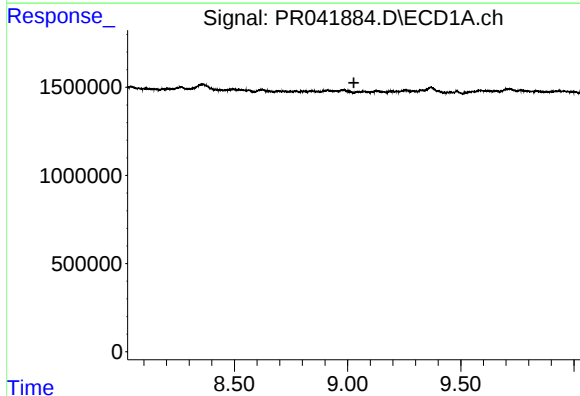
R.T.: 0.000 min
Exp R.T.: 8.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMK9



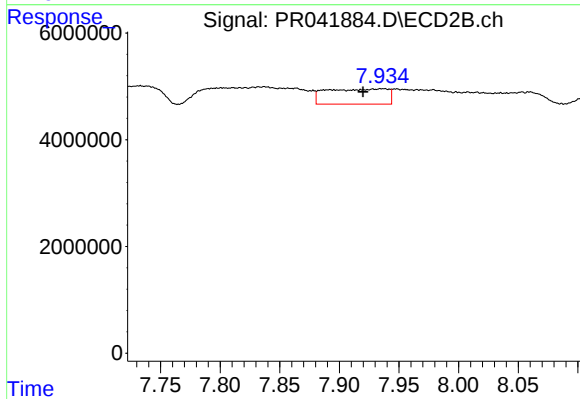
#37 AR-1262-2

R.T.: 7.630 min
Delta R.T.: -0.004 min
Response: 1744359
Conc: 1.01 ng/ml



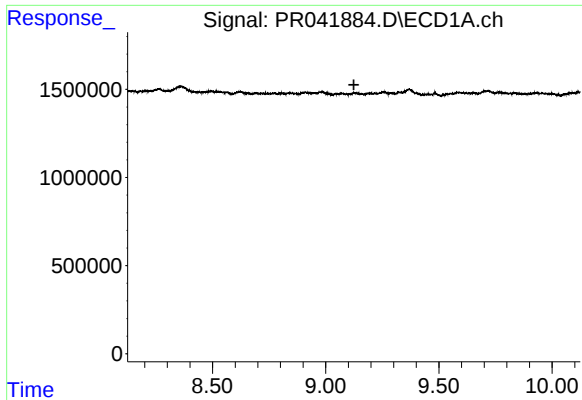
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.028 min
Response: 0
Conc: N.D.



#38 AR-1262-3

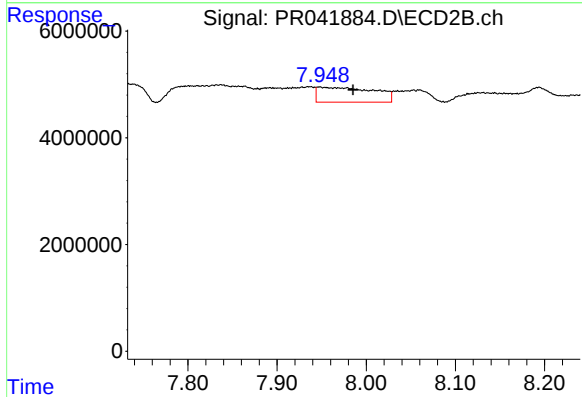
R.T.: 7.937 min
Delta R.T.: 0.017 min
Response: 10228731
Conc: 15.67 ng/ml



#39 AR-1262-4

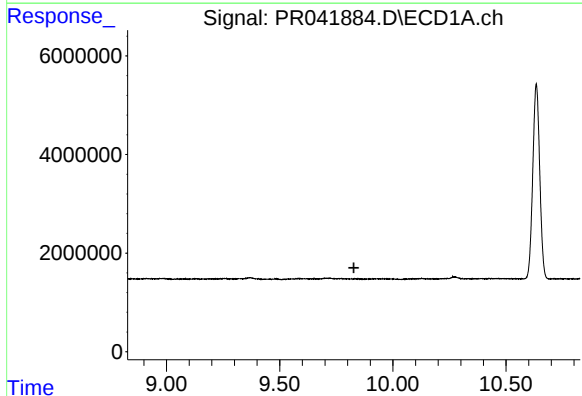
R.T.: 0.000 min
Exp R.T. : 9.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMK9



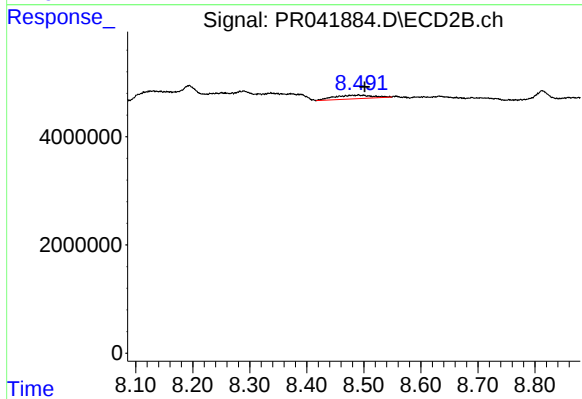
#39 AR-1262-4

R.T.: 7.948 min
Delta R.T.: -0.037 min
Response: 12357072
Conc: 10.57 ng/ml



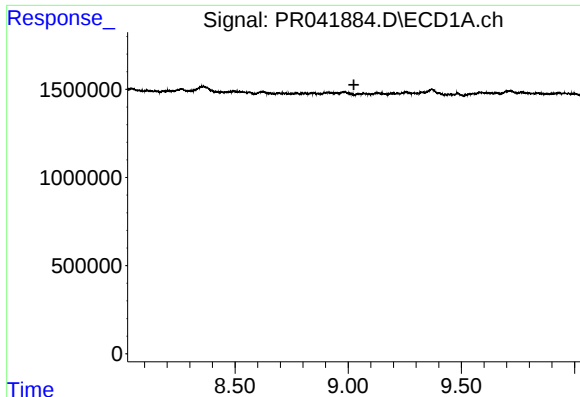
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.828 min
Response: 0
Conc: N.D.



#40 AR-1262-5

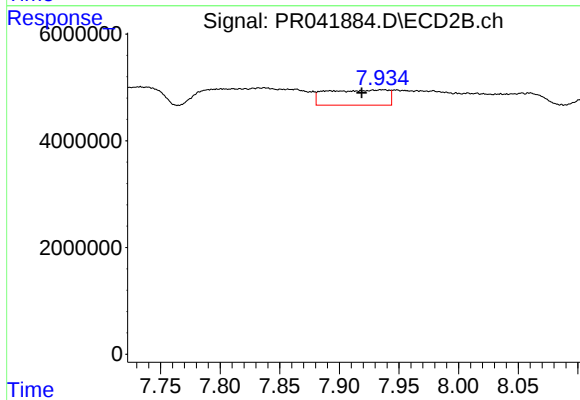
R.T.: 8.491 min
Delta R.T.: -0.011 min
Response: 3083467
Conc: 5.76 ng/ml



#41 AR-1268-1

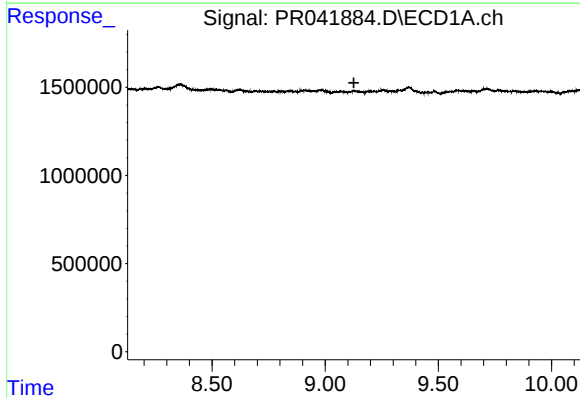
R.T.: 0.000 min
Exp R.T.: 9.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMK9



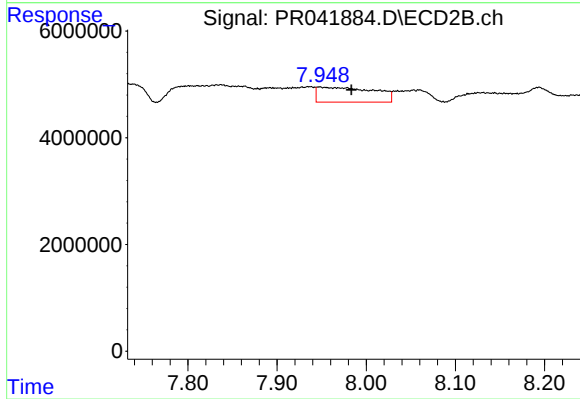
#41 AR-1268-1

R.T.: 7.937 min
Delta R.T.: 0.018 min
Response: 10228731
Conc: 4.67 ng/ml



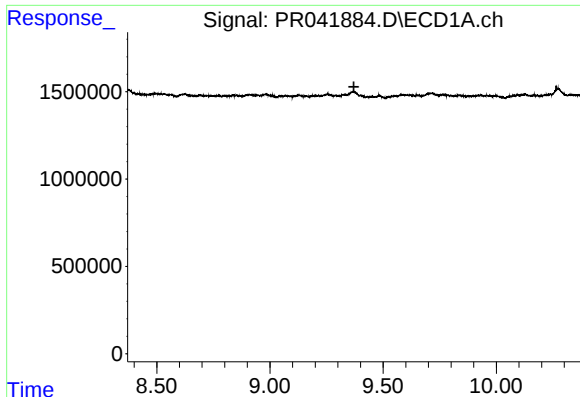
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.127 min
Response: 0
Conc: N.D.



#42 AR-1268-2

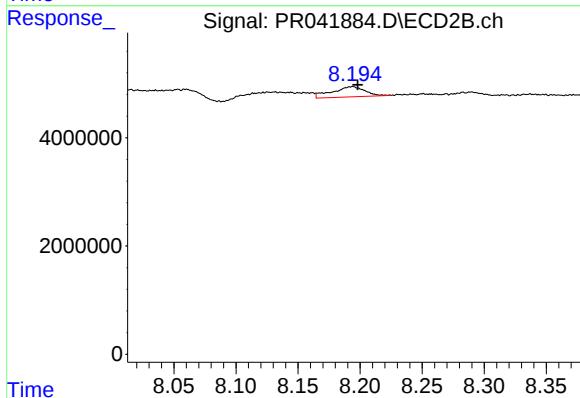
R.T.: 7.948 min
Delta R.T.: -0.036 min
Response: 12357072
Conc: 6.21 ng/ml



#43 AR-1268-3

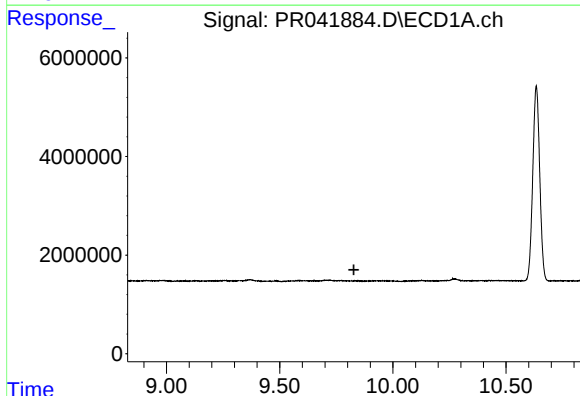
R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMK9



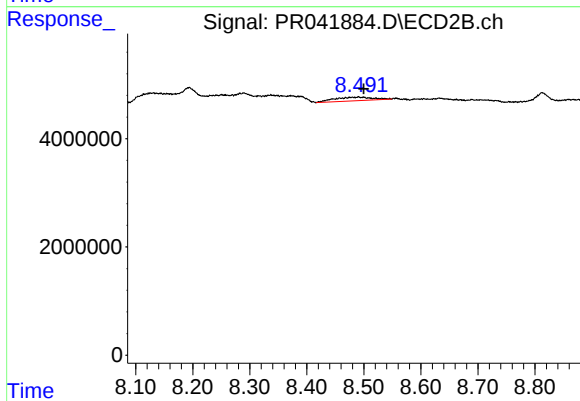
#43 AR-1268-3

R.T.: 8.193 min
Delta R.T.: -0.005 min
Response: 3478938
Conc: 2.08 ng/ml



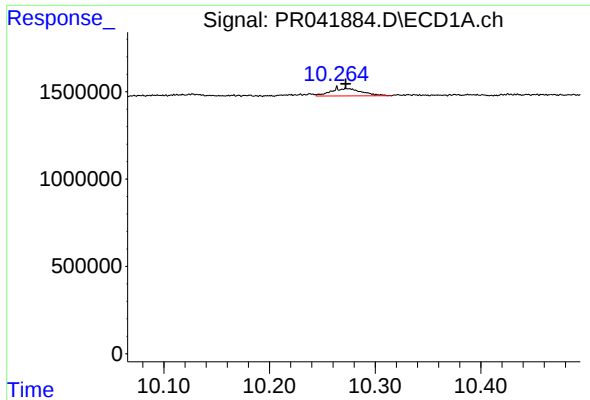
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.828 min
Response: 0
Conc: N.D.



#44 AR-1268-4

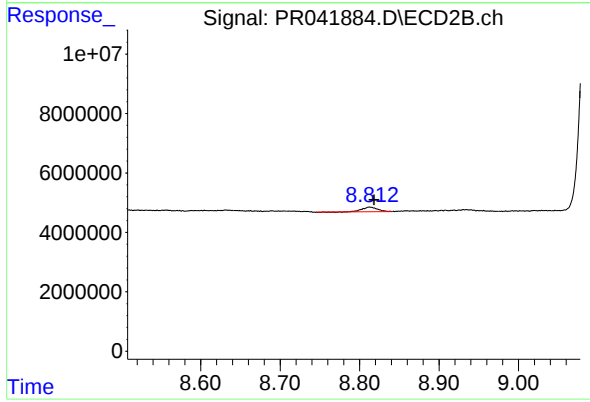
R.T.: 8.491 min
Delta R.T.: -0.009 min
Response: 3083467
Conc: 4.78 ng/ml



#45 AR-1268-5

R.T.: 10.264 min
Delta R.T.: -0.008 min
Response: 872990
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMK9



#45 AR-1268-5

R.T.: 8.813 min
Delta R.T.: -0.005 min
Response: 1982300
Conc: 0.43 ng/ml