

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
 Data File : PR030405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 15:15
 Operator : MA/SM
 Sample : J3967-18
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 13:20:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 18 11:23:22 2018
 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...	4.558	3.699	503.4E6	610.1E6	17.885	16.964
2)	SA Decachlor...	10.324	8.608	942.8E6	593.2E6	42.073	38.806
Target Compounds							
3)	L1 AR-1016-1	5.261	4.361	3204.9E6	27804351	5092.891	25.772 #
4)	L1 AR-1016-2	0.000	4.747	0	36653483	N.D.	24.598 #
5)	L1 AR-1016-3	5.659f	4.788	102.4E6	41824881	111.665	16.569 #
6)	L1 AR-1016-4	0.000	4.788f	0	41824881	N.D.	27.144 #
7)	L1 AR-1016-5	6.209	5.202	20852385	23249039	32.993	17.816 #
8)	L2 AR-1221-1	4.765	0.000	29597831	0	72.086	N.D. #
9)	L2 AR-1221-2	4.861	3.995	11036309	8333888	41.275	21.330 #
10)	L2 AR-1221-3	4.861f	4.106f	11036309	-10886847	12.073	N.D. #
11)	L3 AR-1232-1	0.000	4.540	0	18366919	N.D.	35.088 #
12)	L3 AR-1232-2	0.000	4.788	0	41824881	N.D.	37.687 #
13)	L3 AR-1232-3	0.000	5.061	0	29284371	N.D.	62.957 #
14)	L3 AR-1232-4	6.615	5.352	5987743	23125068	21.598	40.821 #
15)	L3 AR-1232-5	6.615	5.656f	5987743	12307325	21.322	19.710
16)	L4 AR-1242-1	5.261	4.361	3204.9E6	27804351	11461.708	53.210 #
17)	L4 AR-1242-2	0.000	4.996f	0	2641588	N.D.	2.691 #
18)	L4 AR-1242-3	6.364	4.996	12599815	2641588	21.276	3.379 #
19)	L4 AR-1242-4	6.615f	5.762	5987743	12278123	14.146	13.640
20)	L4 AR-1242-5	6.822	5.762f	25605774	12278123	67.239	20.718 #
21)	L5 AR-1248-1	0.000	4.996	0	2641588	N.D.	1.740 #
22)	L5 AR-1248-2	6.615f	5.513f	5987743	17372825	7.074	6.334
23)	L5 AR-1248-3	6.615	5.656f	5987743	12307325	5.242	6.346
24)	L5 AR-1248-4	6.615	5.762	5987743	12278123	5.653	7.695 #
25)	L5 AR-1248-5	6.822	0.000	25605774	0	36.864	N.D. #
26)	L6 AR-1254-1	6.759	5.656f	9802079	12307325	5.813	5.035
27)	L6 AR-1254-2	0.000	5.985	0	3845442	N.D.	2.022 #
29)	L6 AR-1254-4	0.000	6.621	0	18371984	N.D.	13.400 #
30)	L6 AR-1254-5	0.000	6.718	0	29146536	N.D.	11.521 #
31)	L7 AR-1260-1	0.000	6.160f	0	4838794	N.D.	2.291 #
32)	L7 AR-1260-2	7.569	6.401	-1007502	11407272	N.D.	4.640 #
33)	L7 AR-1260-3	7.869	6.562	25549450	32895143	14.488	15.925
34)	L7 AR-1260-4	0.000	7.053f	0	304.9E6	N.D.	220.715 #
35)	L7 AR-1260-5	0.000	7.262	0	298.6E6	N.D.	95.348 #
36)	L8 AR-1262-1	7.569	6.718f	-1007502	29146536	N.D.	11.487 #
37)	L8 AR-1262-2	7.869f	6.980f	25549450	86963364	13.373	47.801 #
38)	L8 AR-1262-3	0.000	7.262	0	298.6E6	N.D.	86.874 #
39)	L8 AR-1262-4	0.000	7.582	0	18336121	N.D.	8.710 #
41)	L9 AR-1268-1	0.000	7.582f	0	18336121	N.D.	4.605 #
42)	L9 AR-1268-2	0.000	7.582	0	18336121	N.D.	5.221 #
43)	L9 AR-1268-3	0.000	7.793	0	3652574	N.D.	1.294 #

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Sample : J3967-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.977	8.364	5812019	7925951	0.647	1.223 #

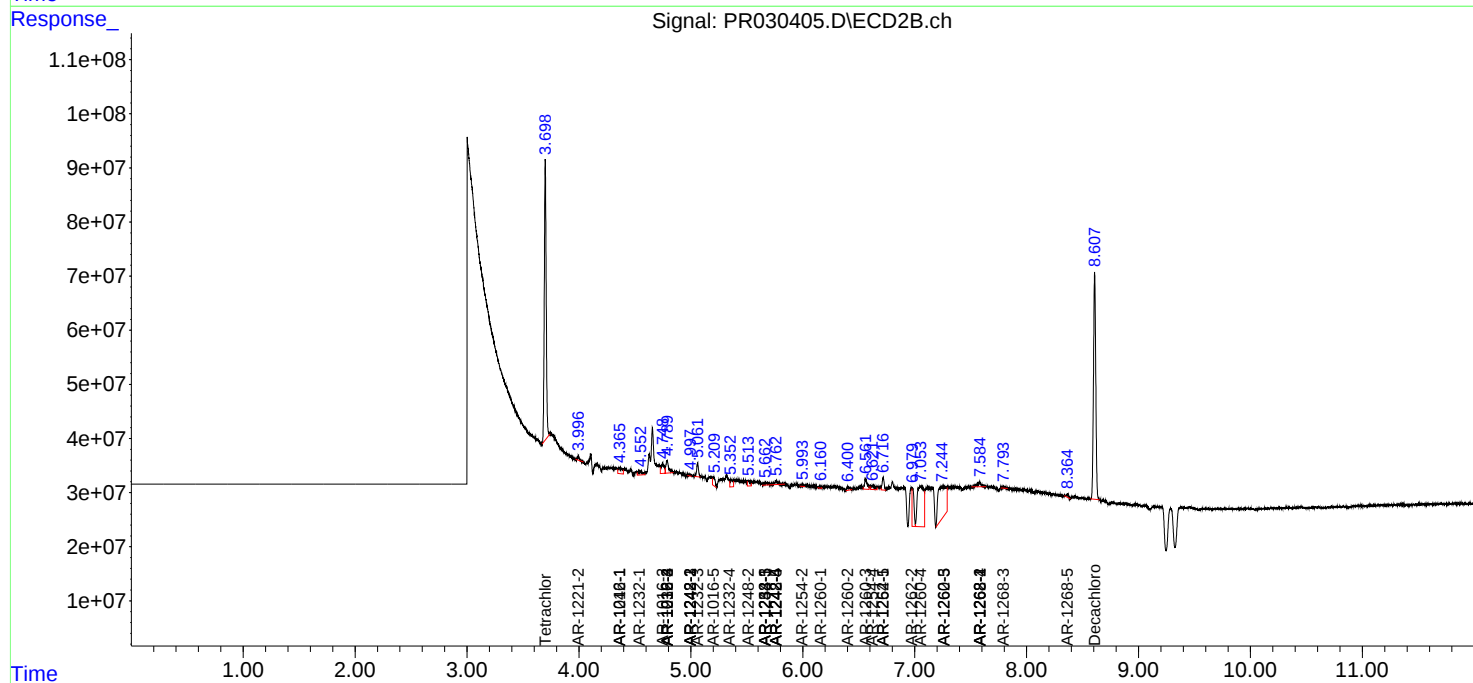
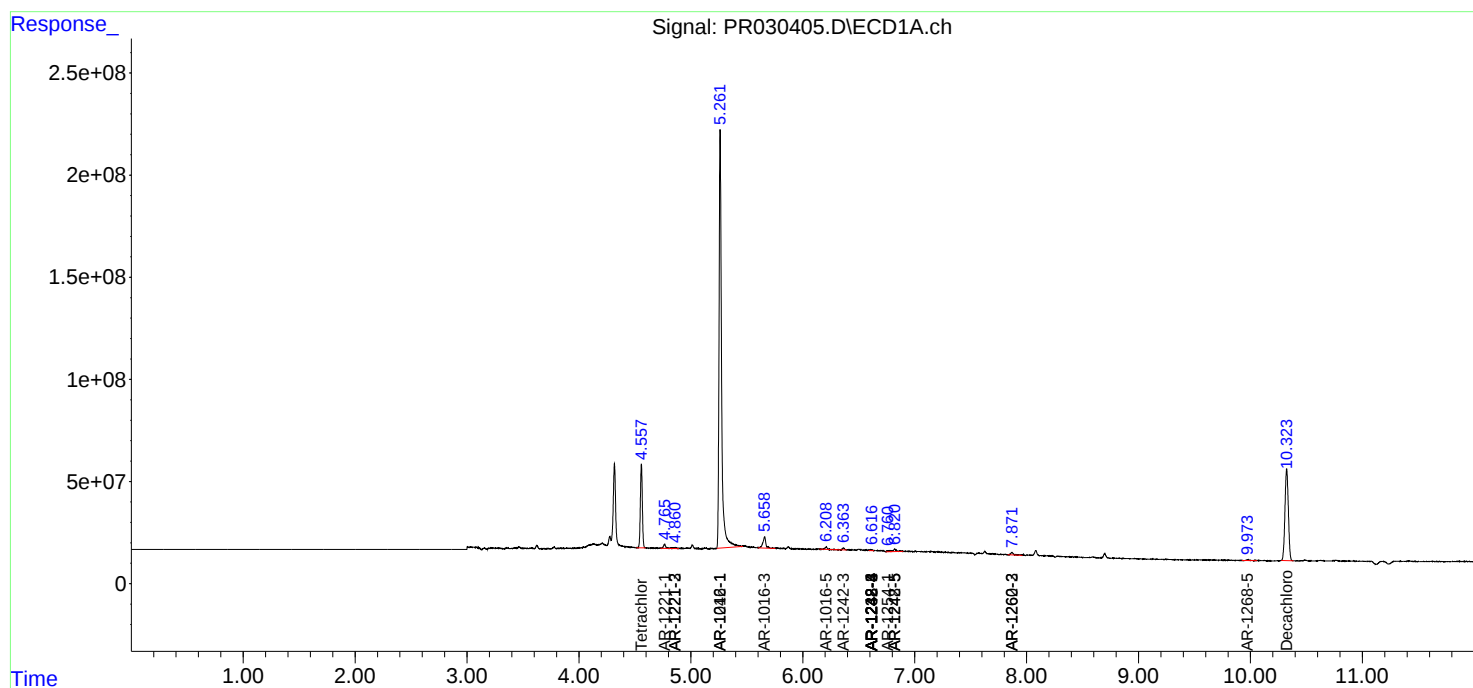
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

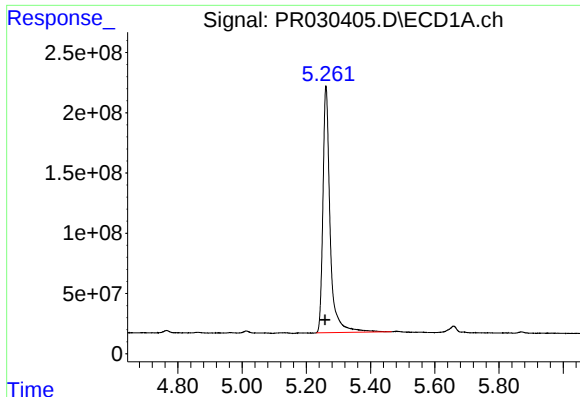
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 15:15
Operator : MA/SM
Sample : J3967-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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

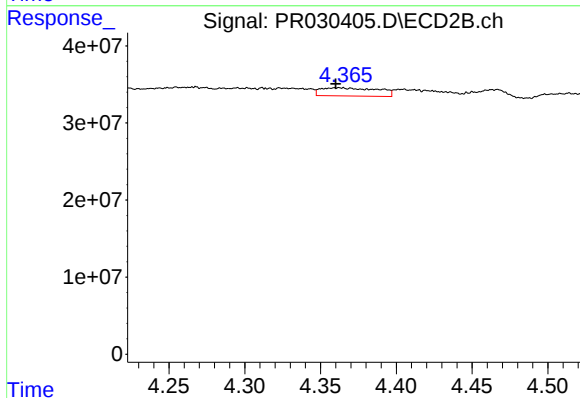




#3 AR-1016-1

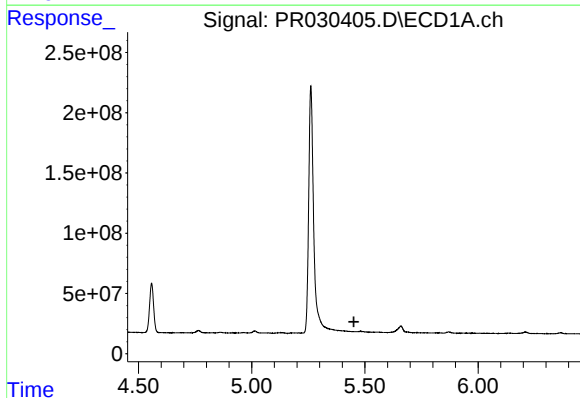
R.T.: 5.261 min
Delta R.T.: 0.003 min
Response: 3204908728
Conc: 5092.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



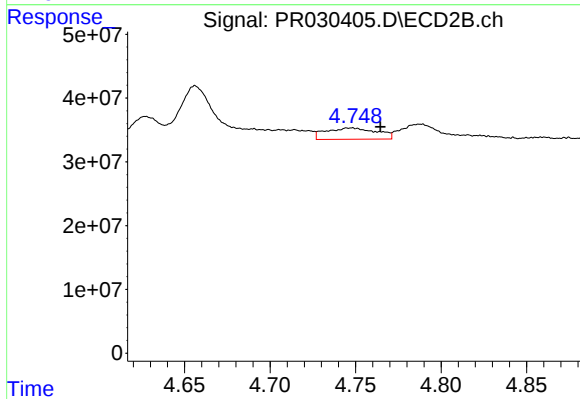
#3 AR-1016-1

R.T.: 4.361 min
Delta R.T.: 0.001 min
Response: 27804351
Conc: 25.77 ng/ml



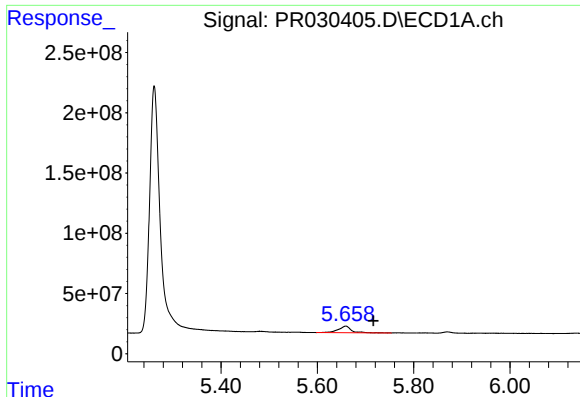
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.



#4 AR-1016-2

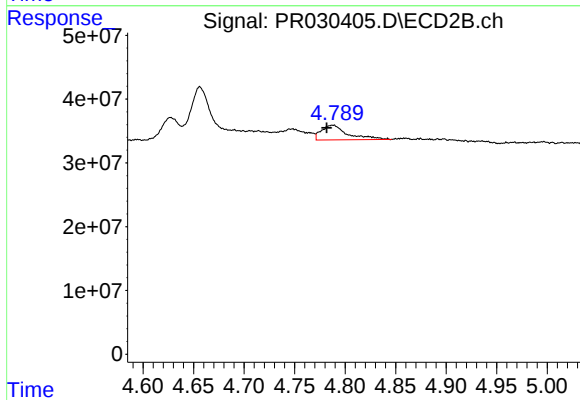
R.T.: 4.747 min
Delta R.T.: -0.017 min
Response: 36653483
Conc: 24.60 ng/ml



#5 AR-1016-3

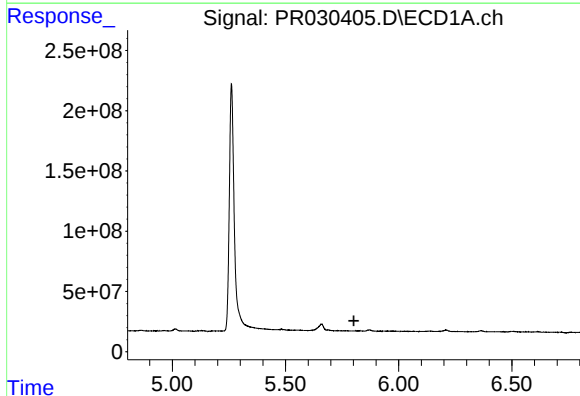
R.T.: 5.659 min
Delta R.T.: -0.058 min
Response: 102388959
Conc: 111.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



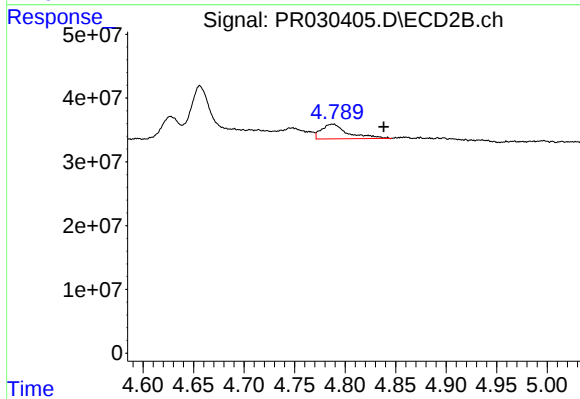
#5 AR-1016-3

R.T.: 4.788 min
Delta R.T.: 0.006 min
Response: 41824881
Conc: 16.57 ng/ml



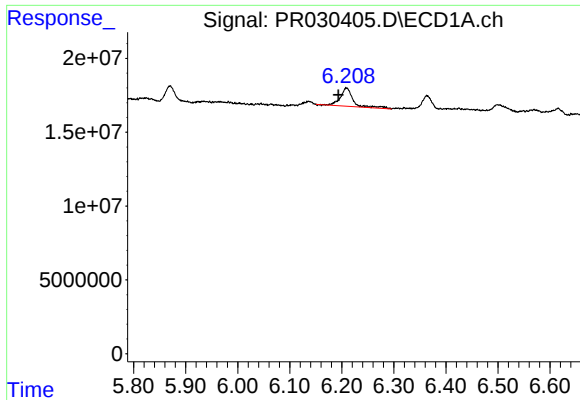
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



#6 AR-1016-4

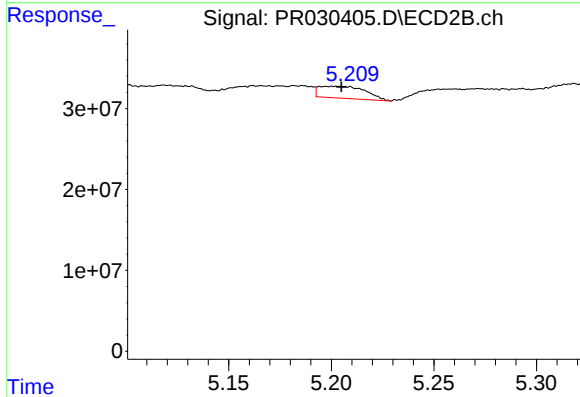
R.T.: 4.788 min
Delta R.T.: -0.050 min
Response: 41824881
Conc: 27.14 ng/ml



#7 AR-1016-5

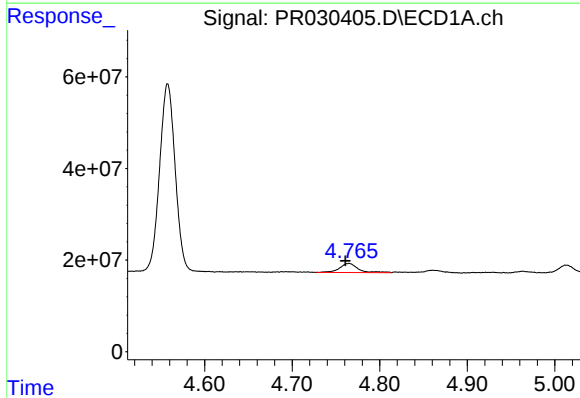
R.T.: 6.209 min
Delta R.T.: 0.016 min
Response: 20852385
Conc: 32.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



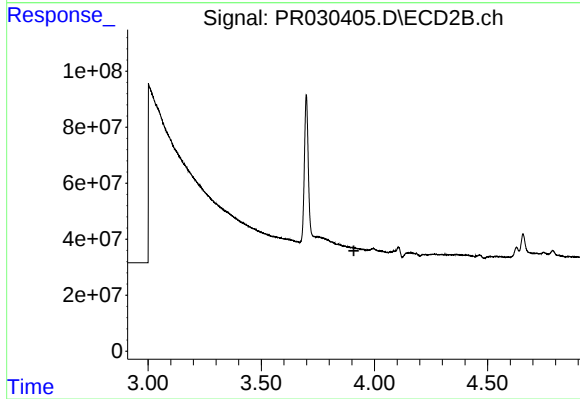
#7 AR-1016-5

R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 23249039
Conc: 17.82 ng/ml



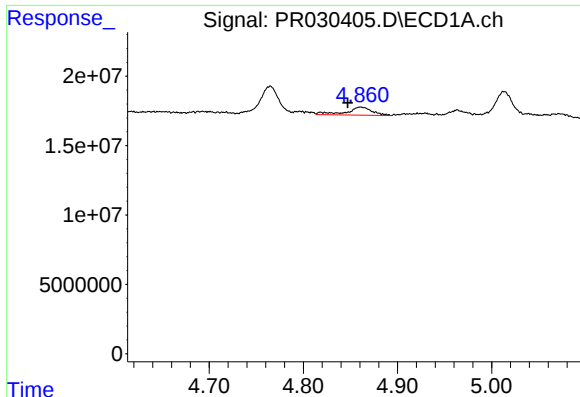
#8 AR-1221-1

R.T.: 4.765 min
Delta R.T.: 0.004 min
Response: 29597831
Conc: 72.09 ng/ml



#8 AR-1221-1

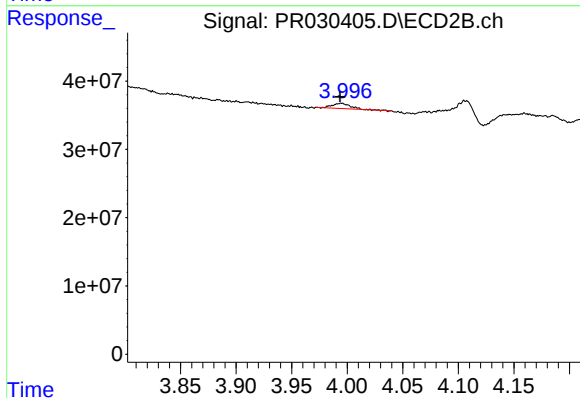
R.T.: 0.000 min
Exp R.T. : 3.909 min
Response: 0
Conc: N.D.



#9 AR-1221-2

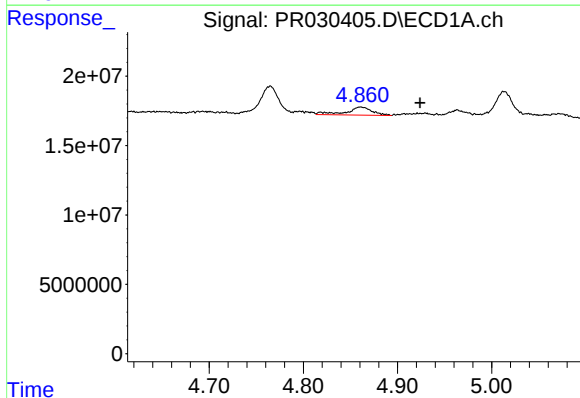
R.T.: 4.861 min
Delta R.T.: 0.014 min
Response: 11036309
Conc: 41.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



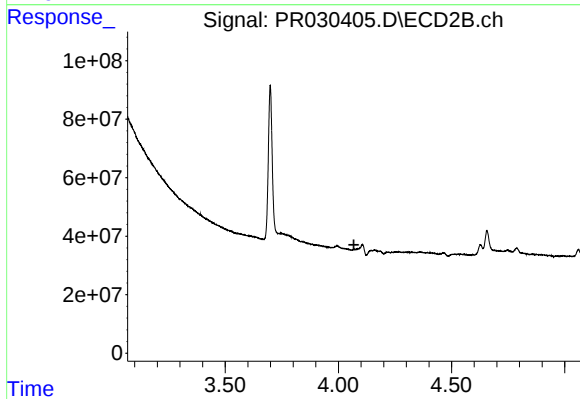
#9 AR-1221-2

R.T.: 3.995 min
Delta R.T.: 0.001 min
Response: 8333888
Conc: 21.33 ng/ml



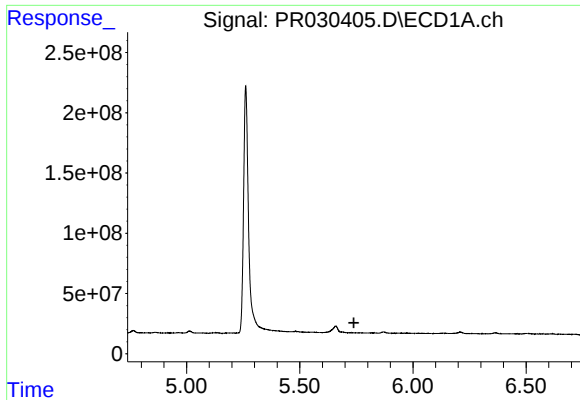
#10 AR-1221-3

R.T.: 4.861 min
Delta R.T.: -0.063 min
Response: 11036309
Conc: 12.07 ng/ml



#10 AR-1221-3

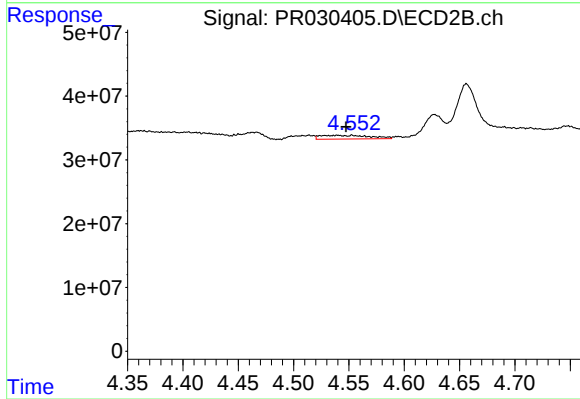
R.T.: 4.106 min
Delta R.T.: 0.038 min
Response: -10886847
Conc: N.D.



#11 AR-1232-1

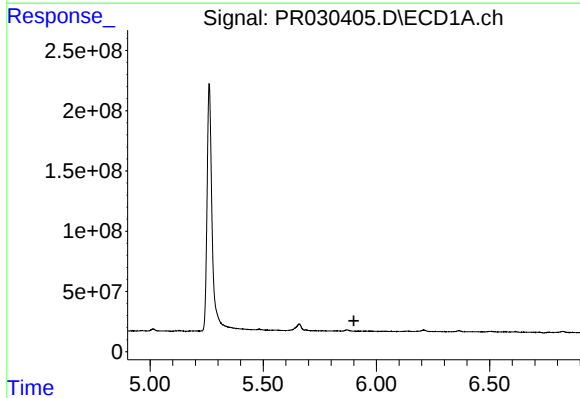
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



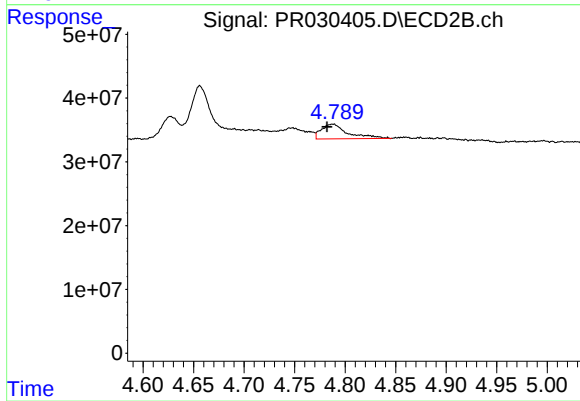
#11 AR-1232-1

R.T.: 4.540 min
Delta R.T.: -0.007 min
Response: 18366919
Conc: 35.09 ng/ml



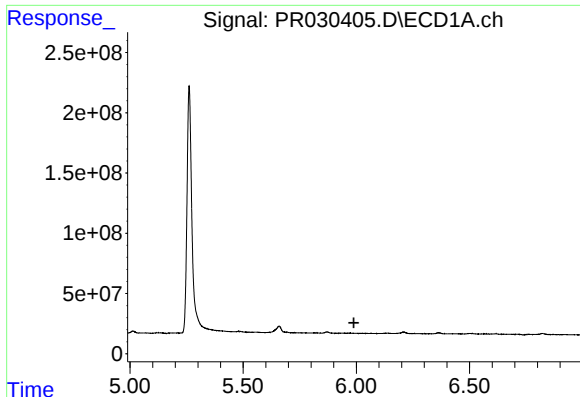
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.



#12 AR-1232-2

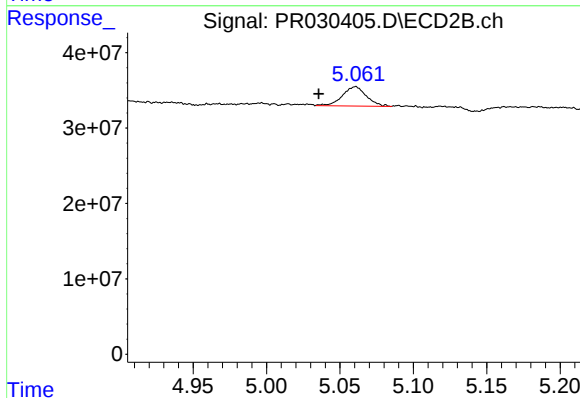
R.T.: 4.788 min
Delta R.T.: 0.006 min
Response: 41824881
Conc: 37.69 ng/ml



#13 AR-1232-3

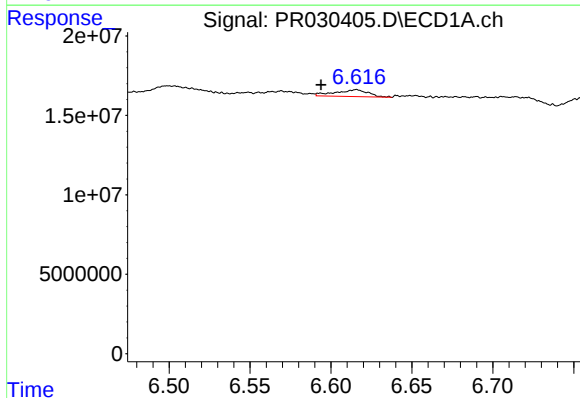
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



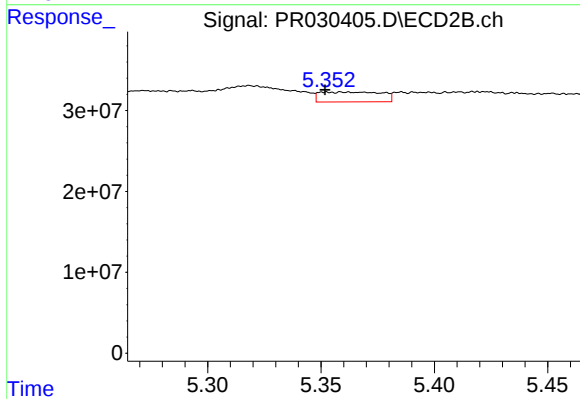
#13 AR-1232-3

R.T.: 5.061 min
Delta R.T.: 0.025 min
Response: 29284371
Conc: 62.96 ng/ml



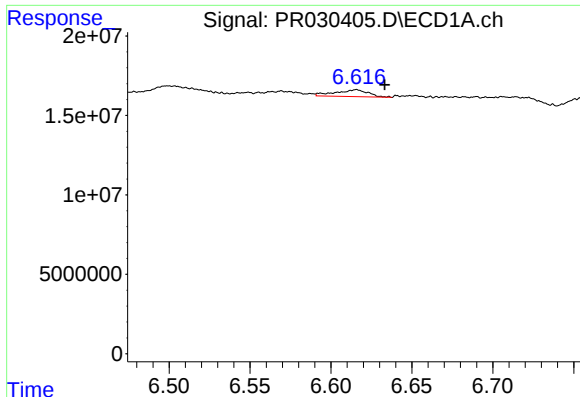
#14 AR-1232-4

R.T.: 6.615 min
Delta R.T.: 0.021 min
Response: 5987743
Conc: 21.60 ng/ml



#14 AR-1232-4

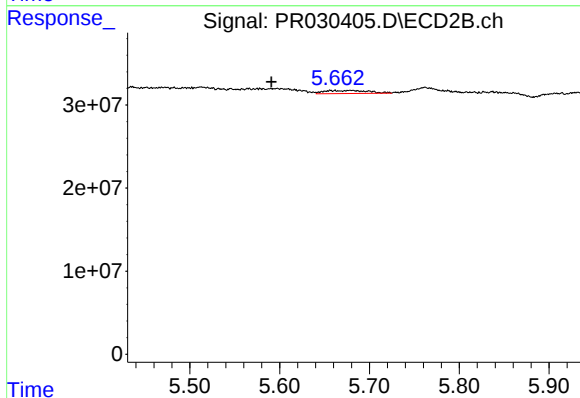
R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 23125068
Conc: 40.82 ng/ml



#15 AR-1232-5

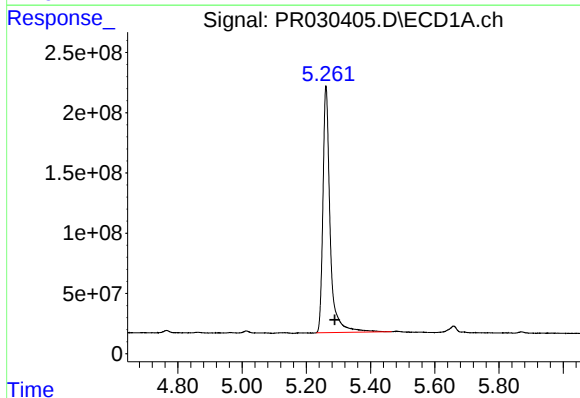
R.T.: 6.615 min
Delta R.T.: -0.018 min
Response: 5987743
Conc: 21.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



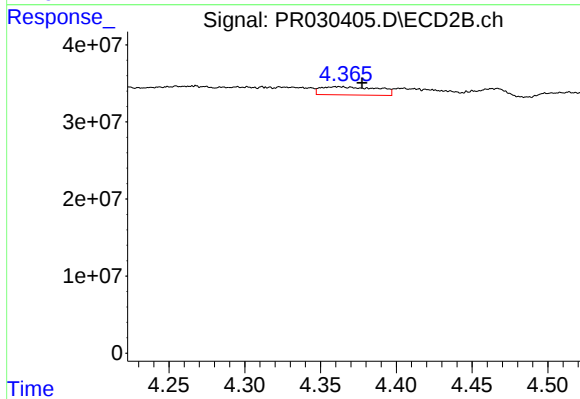
#15 AR-1232-5

R.T.: 5.656 min
Delta R.T.: 0.065 min
Response: 12307325
Conc: 19.71 ng/ml



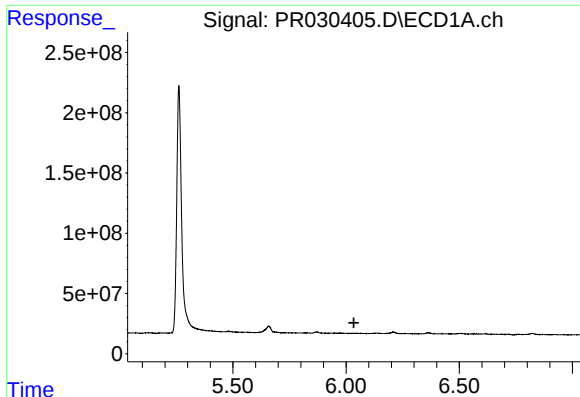
#16 AR-1242-1

R.T.: 5.261 min
Delta R.T.: -0.027 min
Response: 3204908728
Conc: 11461.71 ng/ml



#16 AR-1242-1

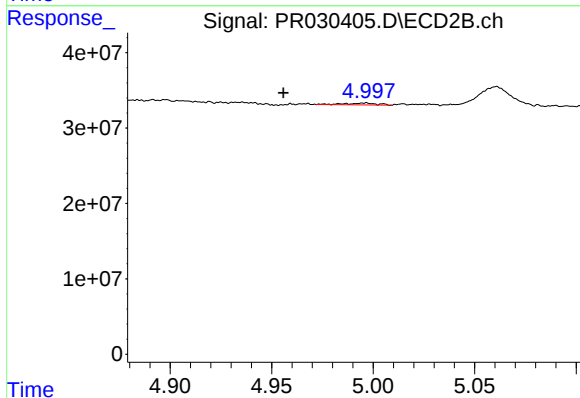
R.T.: 4.361 min
Delta R.T.: -0.016 min
Response: 27804351
Conc: 53.21 ng/ml



#17 AR-1242-2

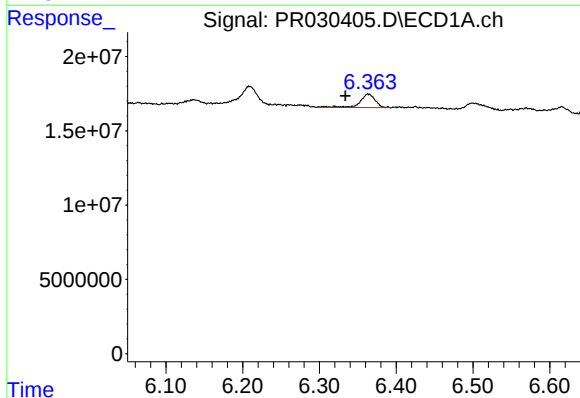
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



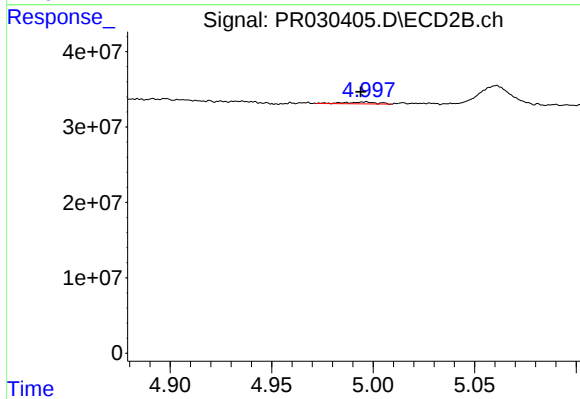
#17 AR-1242-2

R.T.: 4.996 min
Delta R.T.: 0.041 min
Response: 2641588
Conc: 2.69 ng/ml



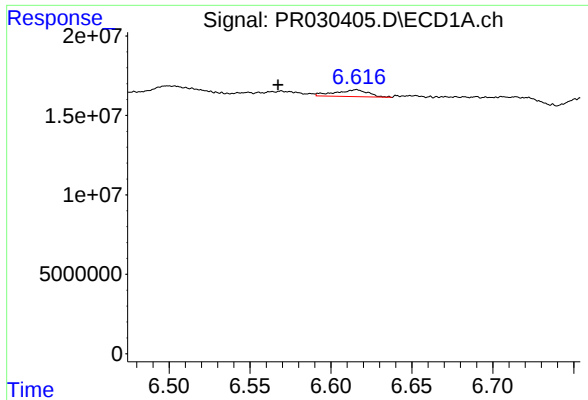
#18 AR-1242-3

R.T.: 6.364 min
Delta R.T.: 0.030 min
Response: 12599815
Conc: 21.28 ng/ml



#18 AR-1242-3

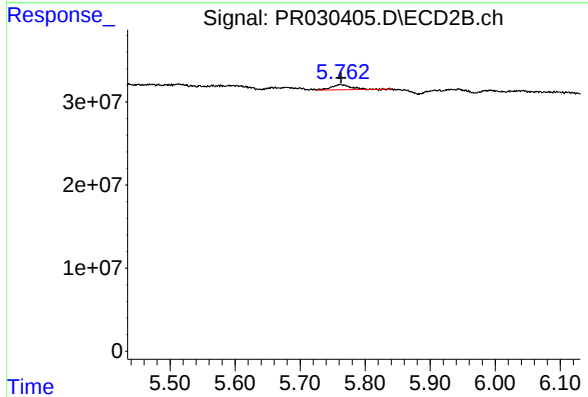
R.T.: 4.996 min
Delta R.T.: 0.003 min
Response: 2641588
Conc: 3.38 ng/ml



#19 AR-1242-4

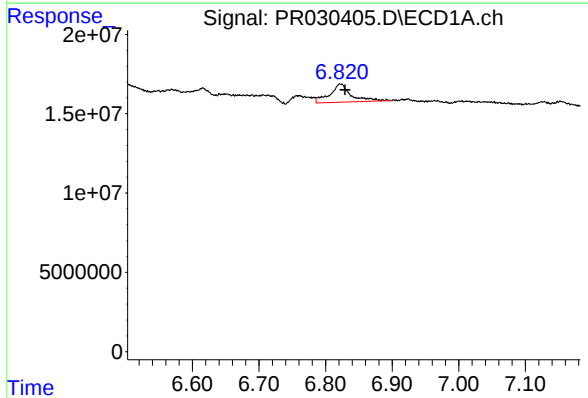
R.T.: 6.615 min
Delta R.T.: 0.048 min
Response: 5987743
Conc: 14.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



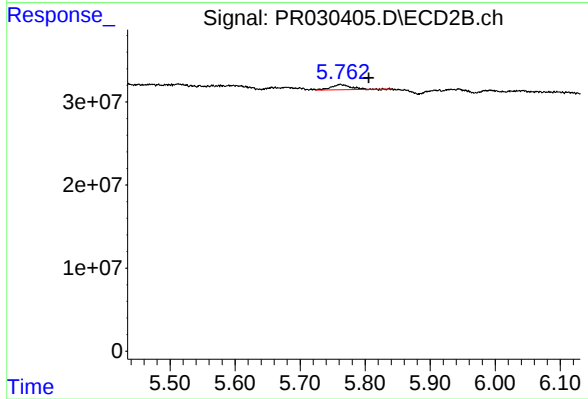
#19 AR-1242-4

R.T.: 5.762 min
Delta R.T.: -0.001 min
Response: 12278123
Conc: 13.64 ng/ml



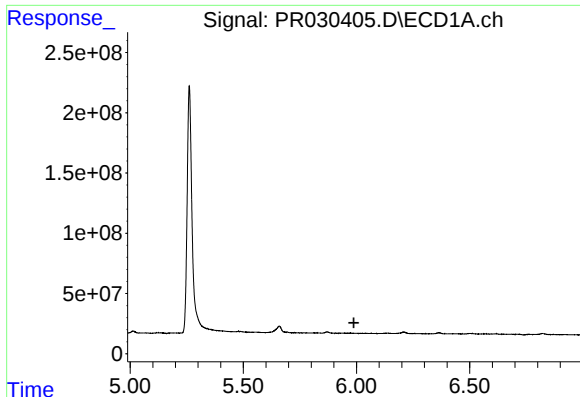
#20 AR-1242-5

R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 25605774
Conc: 67.24 ng/ml



#20 AR-1242-5

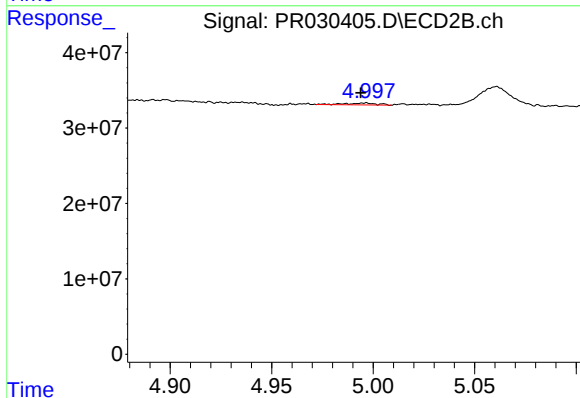
R.T.: 5.762 min
Delta R.T.: -0.044 min
Response: 12278123
Conc: 20.72 ng/ml



#21 AR-1248-1

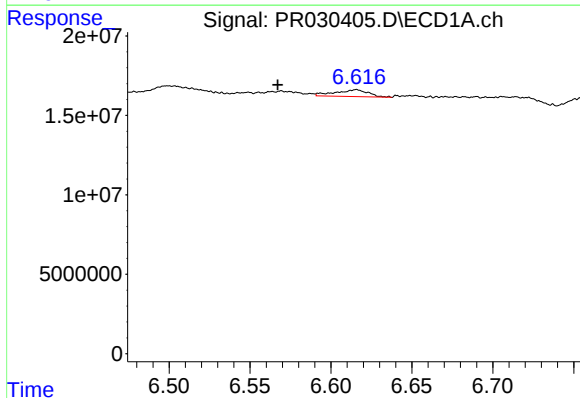
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



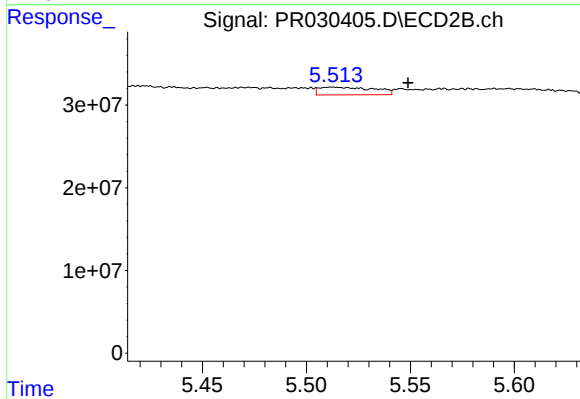
#21 AR-1248-1

R.T.: 4.996 min
Delta R.T.: 0.003 min
Response: 2641588
Conc: 1.74 ng/ml



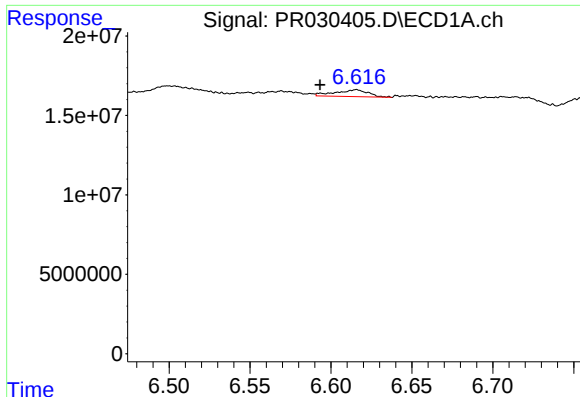
#22 AR-1248-2

R.T.: 6.615 min
Delta R.T.: 0.048 min
Response: 5987743
Conc: 7.07 ng/ml



#22 AR-1248-2

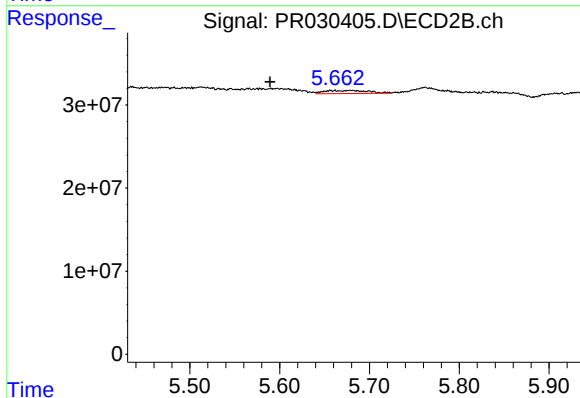
R.T.: 5.513 min
Delta R.T.: -0.036 min
Response: 17372825
Conc: 6.33 ng/ml



#23 AR-1248-3

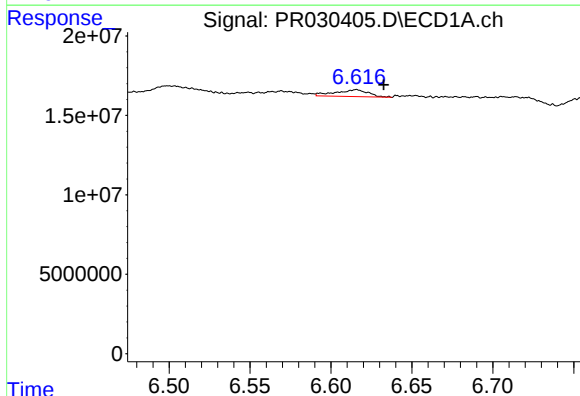
R.T.: 6.615 min
Delta R.T.: 0.022 min
Response: 5987743
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



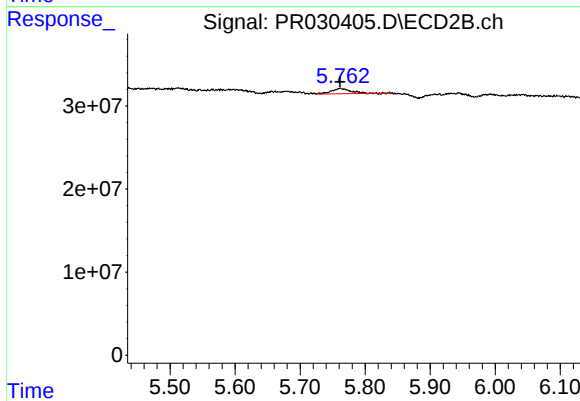
#23 AR-1248-3

R.T.: 5.656 min
Delta R.T.: 0.067 min
Response: 12307325
Conc: 6.35 ng/ml



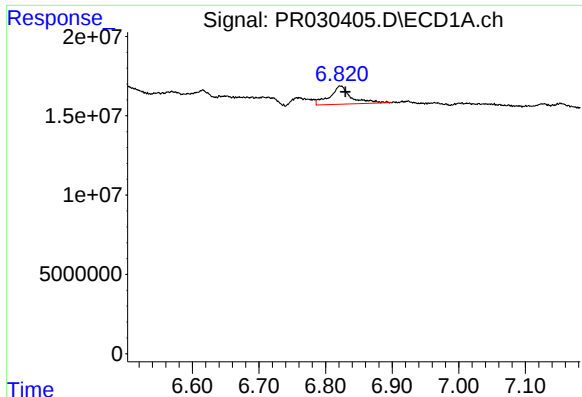
#24 AR-1248-4

R.T.: 6.615 min
Delta R.T.: -0.017 min
Response: 5987743
Conc: 5.65 ng/ml



#24 AR-1248-4

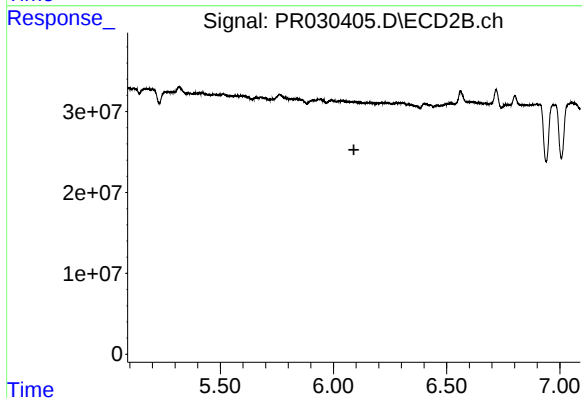
R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 12278123
Conc: 7.70 ng/ml



#25 AR-1248-5

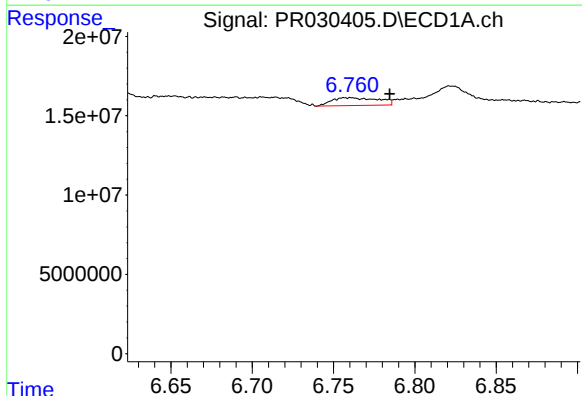
R.T.: 6.822 min
Delta R.T.: -0.008 min
Response: 25605774
Conc: 36.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



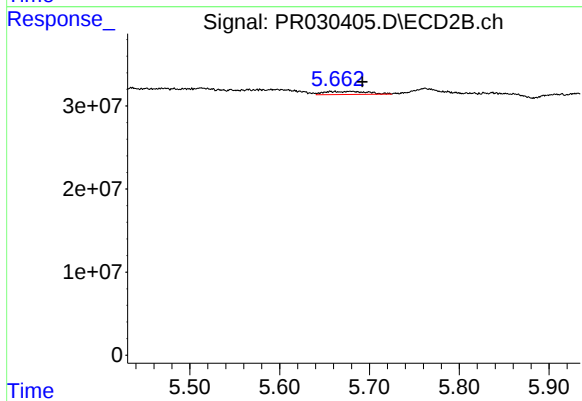
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



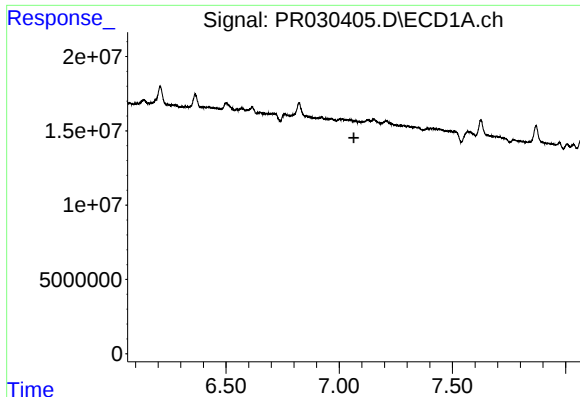
#26 AR-1254-1

R.T.: 6.759 min
Delta R.T.: -0.025 min
Response: 9802079
Conc: 5.81 ng/ml



#26 AR-1254-1

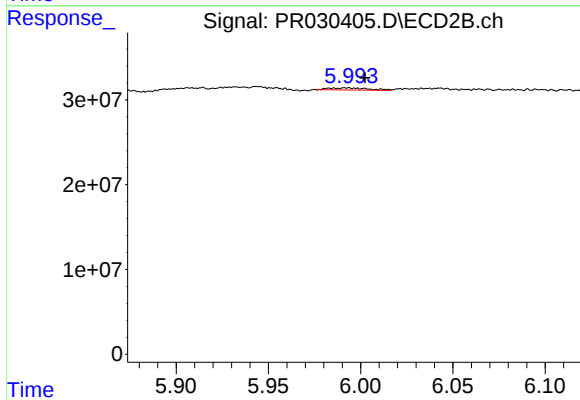
R.T.: 5.656 min
Delta R.T.: -0.036 min
Response: 12307325
Conc: 5.04 ng/ml



#27 AR-1254-2

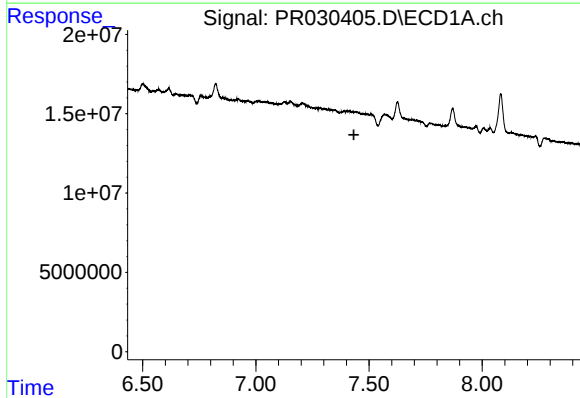
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



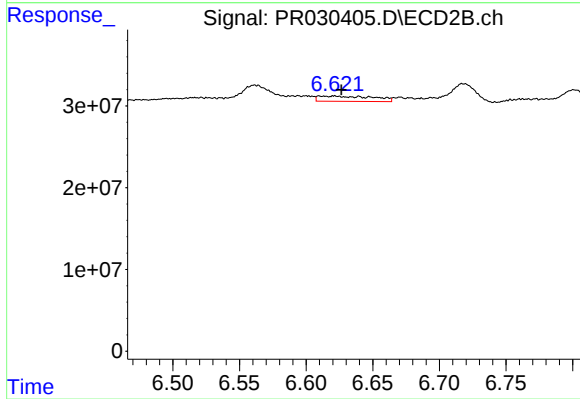
#27 AR-1254-2

R.T.: 5.985 min
Delta R.T.: -0.017 min
Response: 3845442
Conc: 2.02 ng/ml



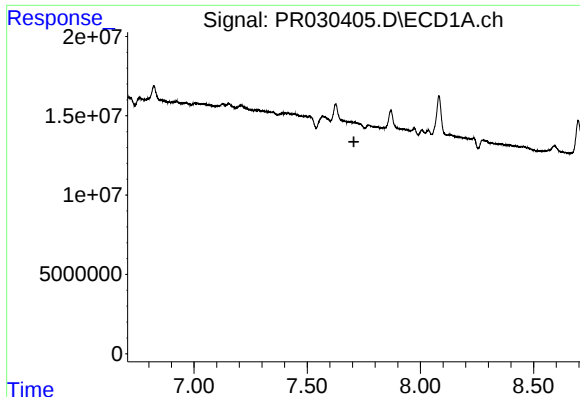
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.



#29 AR-1254-4

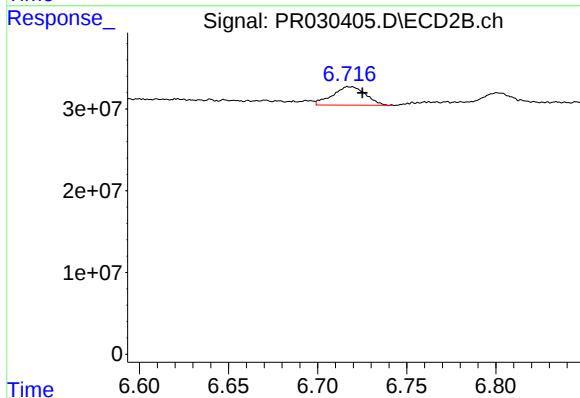
R.T.: 6.621 min
Delta R.T.: -0.005 min
Response: 18371984
Conc: 13.40 ng/ml



#30 AR-1254-5

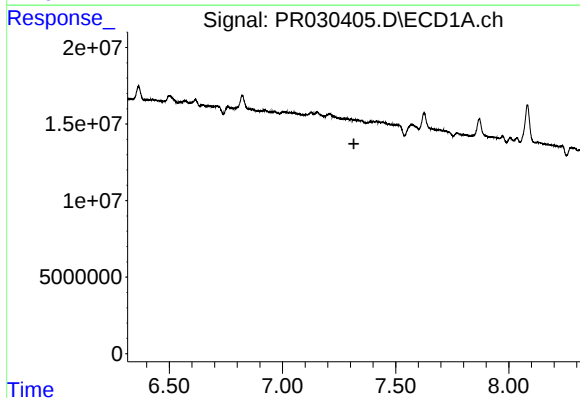
R.T.: 0.000 min
Exp R.T.: 7.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



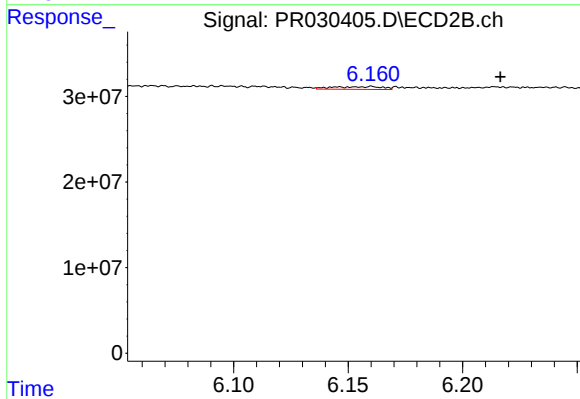
#30 AR-1254-5

R.T.: 6.718 min
Delta R.T.: -0.007 min
Response: 29146536
Conc: 11.52 ng/ml



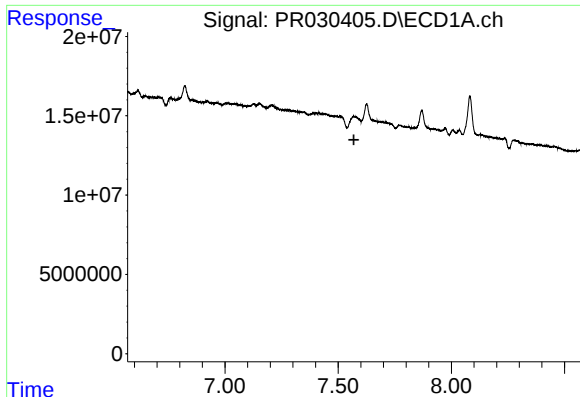
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.



#31 AR-1260-1

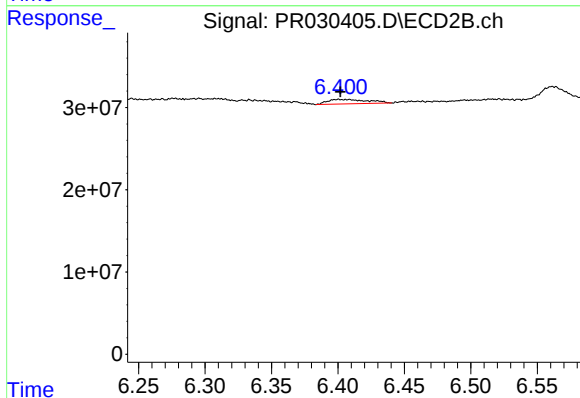
R.T.: 6.160 min
Delta R.T.: -0.056 min
Response: 4838794
Conc: 2.29 ng/ml



#32 AR-1260-2

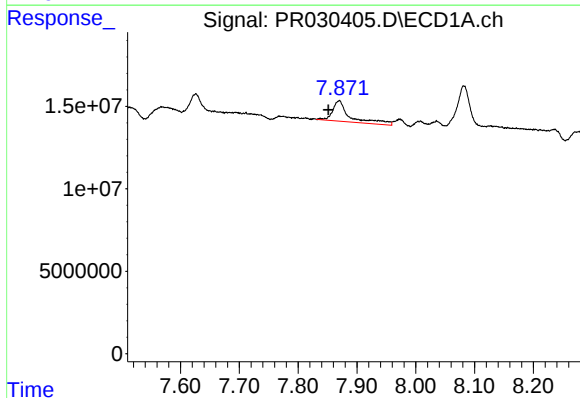
R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: -1007502
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



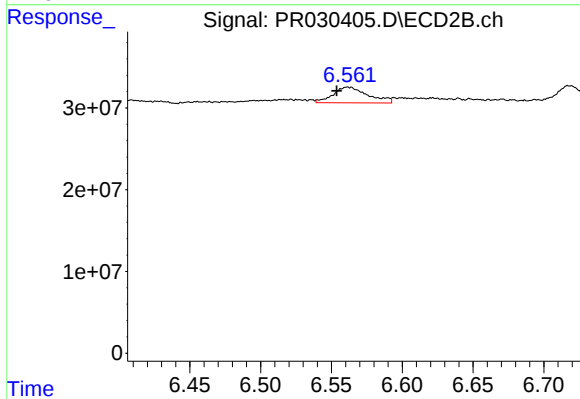
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 11407272
Conc: 4.64 ng/ml



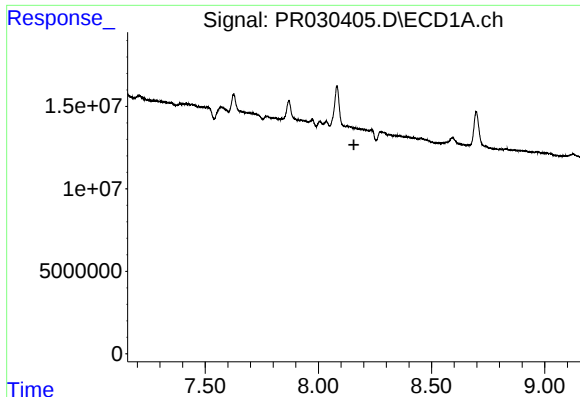
#33 AR-1260-3

R.T.: 7.869 min
Delta R.T.: 0.018 min
Response: 25549450
Conc: 14.49 ng/ml



#33 AR-1260-3

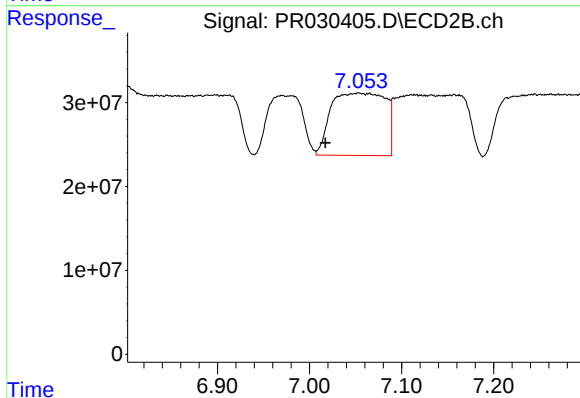
R.T.: 6.562 min
Delta R.T.: 0.008 min
Response: 32895143
Conc: 15.93 ng/ml



#34 AR-1260-4

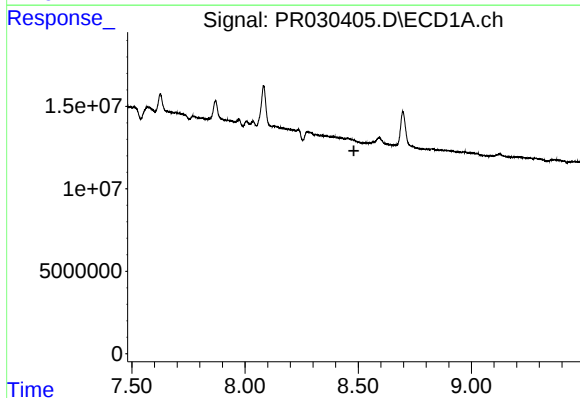
R.T.: 0.000 min
Exp R.T.: 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



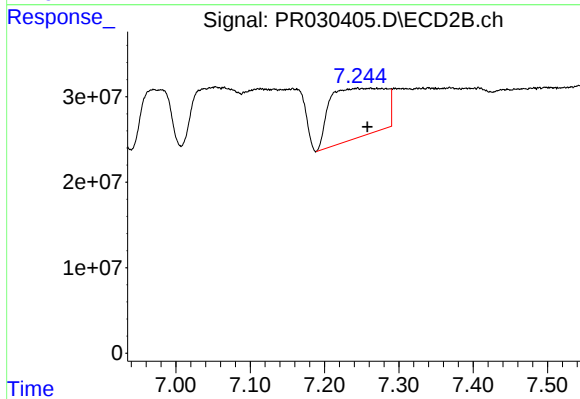
#34 AR-1260-4

R.T.: 7.053 min
Delta R.T.: 0.036 min
Response: 304918134
Conc: 220.71 ng/ml



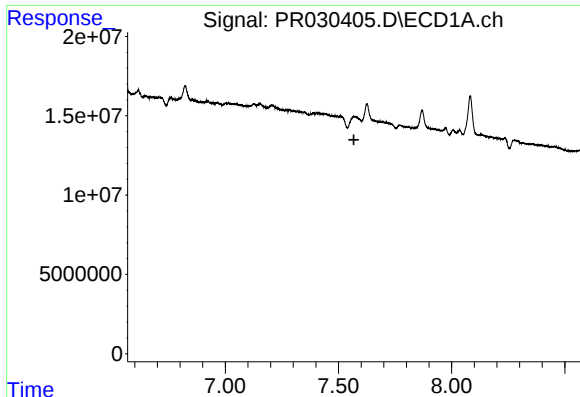
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.481 min
Response: 0
Conc: N.D.



#35 AR-1260-5

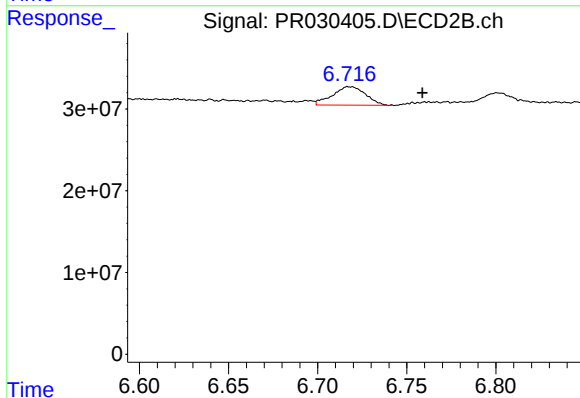
R.T.: 7.262 min
Delta R.T.: 0.004 min
Response: 298616007
Conc: 95.35 ng/ml



#36 AR-1262-1

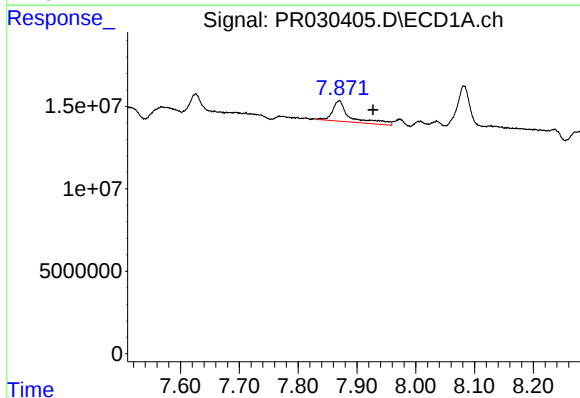
R.T.: 7.569 min
Delta R.T.: 0.001 min
Response: -1007502
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



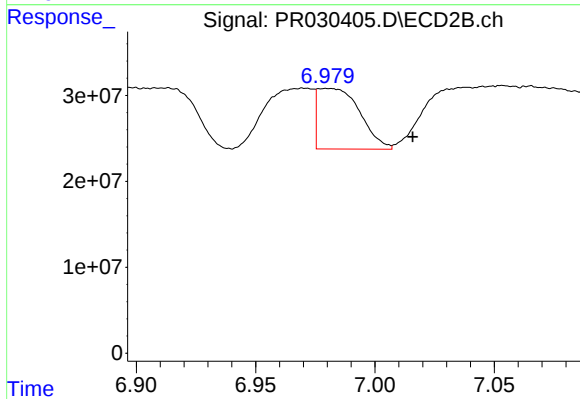
#36 AR-1262-1

R.T.: 6.718 min
Delta R.T.: -0.041 min
Response: 29146536
Conc: 11.49 ng/ml



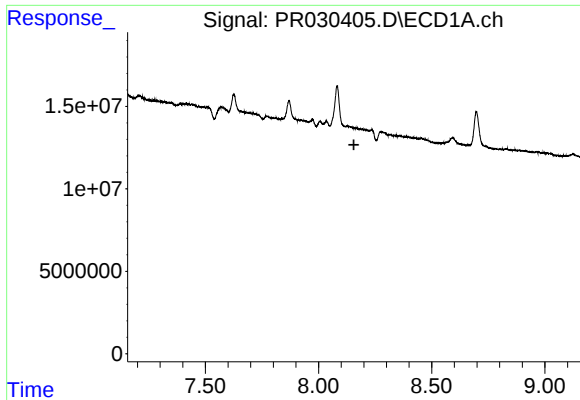
#37 AR-1262-2

R.T.: 7.869 min
Delta R.T.: -0.058 min
Response: 25549450
Conc: 13.37 ng/ml



#37 AR-1262-2

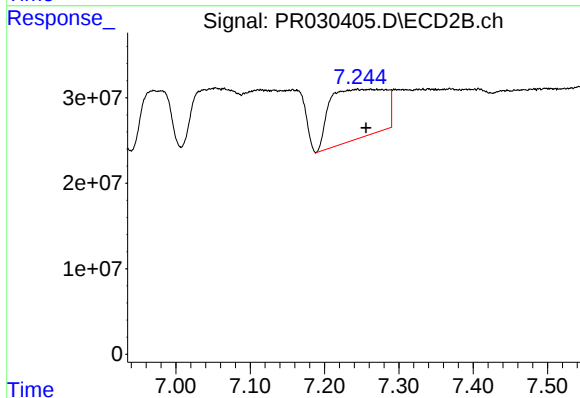
R.T.: 6.980 min
Delta R.T.: -0.036 min
Response: 86963364
Conc: 47.80 ng/ml



#38 AR-1262-3

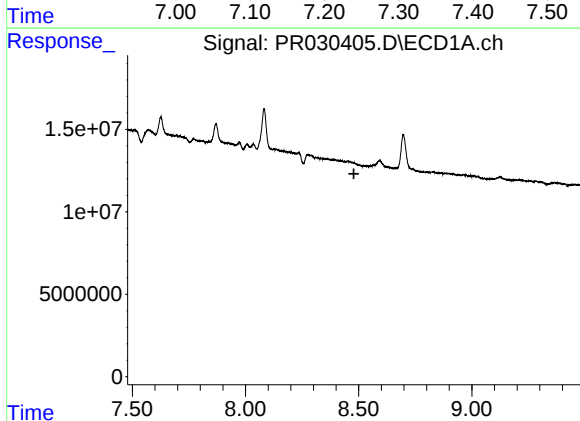
R.T.: 0.000 min
Exp R.T.: 8.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



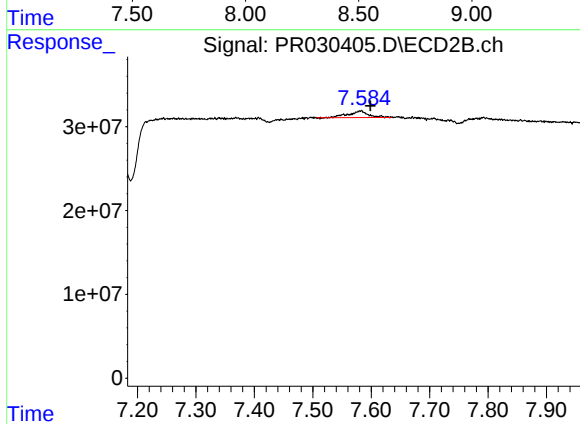
#38 AR-1262-3

R.T.: 7.262 min
Delta R.T.: 0.006 min
Response: 298616007
Conc: 86.87 ng/ml



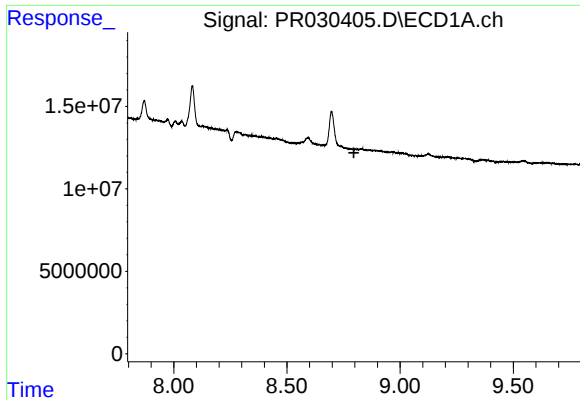
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.



#39 AR-1262-4

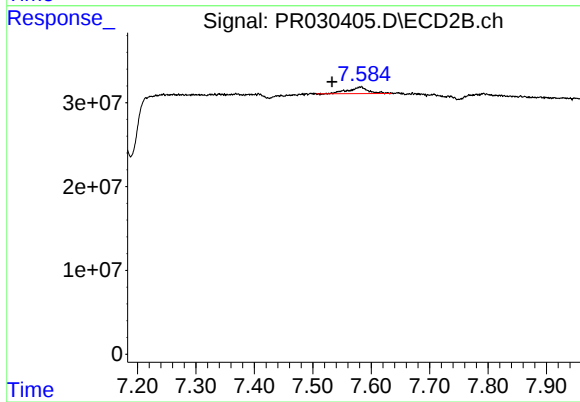
R.T.: 7.582 min
Delta R.T.: -0.017 min
Response: 18336121
Conc: 8.71 ng/ml



#41 AR-1268-1

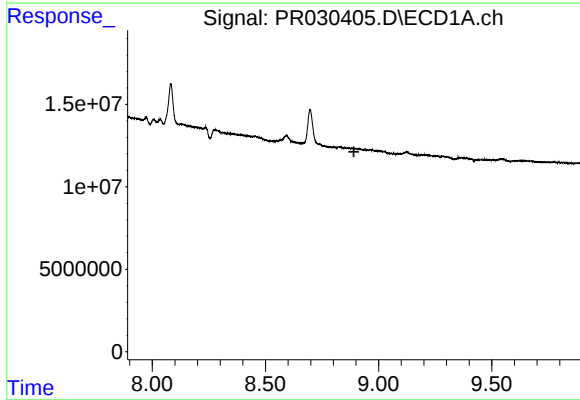
R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



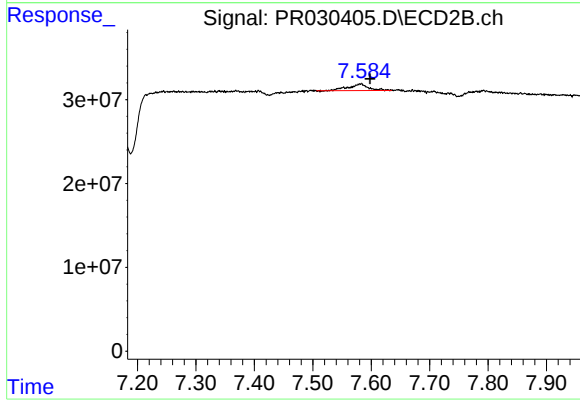
#41 AR-1268-1

R.T.: 7.582 min
Delta R.T.: 0.049 min
Response: 18336121
Conc: 4.61 ng/ml



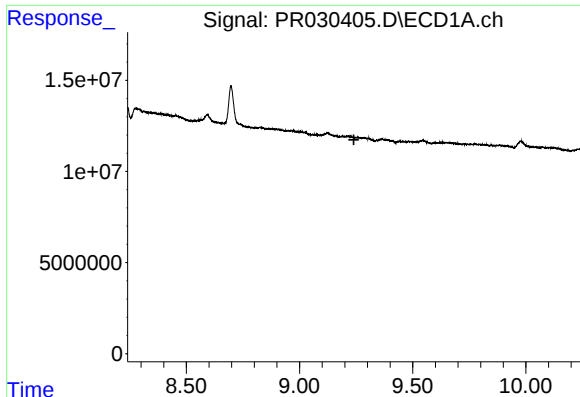
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.891 min
Response: 0
Conc: N.D.



#42 AR-1268-2

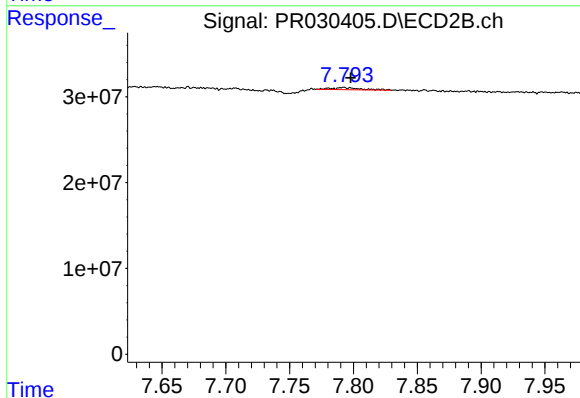
R.T.: 7.582 min
Delta R.T.: -0.017 min
Response: 18336121
Conc: 5.22 ng/ml



#43 AR-1268-3

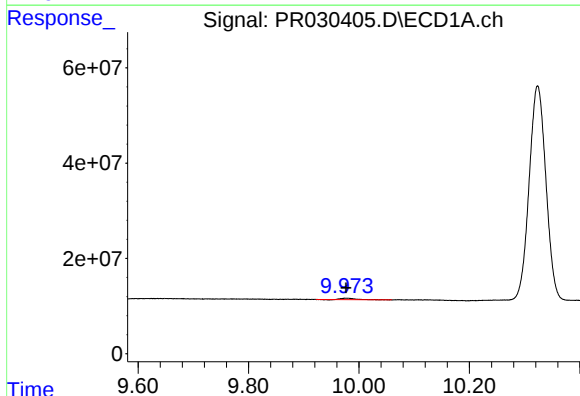
R.T.: 0.000 min
Exp R.T.: 9.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



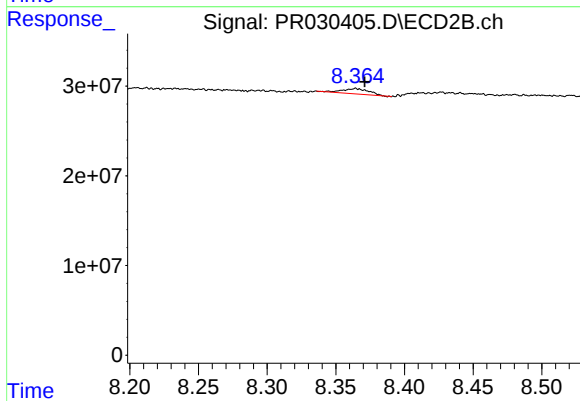
#43 AR-1268-3

R.T.: 7.793 min
Delta R.T.: -0.005 min
Response: 3652574
Conc: 1.29 ng/ml



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: 0.000 min
Response: 5812019
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 8.364 min
Delta R.T.: -0.007 min
Response: 7925951
Conc: 1.22 ng/ml