

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101422\
 Data File : PR057411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2022 02:41
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 06:48:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 13 04:58:31 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.611	2.882	66999694	27460901	19.348	19.492
2)	SA Decachlor...	9.486	8.074	46201385	32063247	17.553	17.389
Target Compounds							
3)	L1 AR-1016-1	0.000	4.014f	0	475115	N.D.	10.708 #
4)	L1 AR-1016-2	0.000	4.014	0	475115	N.D.	6.715 #
5)	L1 AR-1016-3	4.926	0.000	933543	0	9.176	N.D. #
6)	L1 AR-1016-4	0.000	4.246f	0	403165	N.D.	15.323 #
7)	L1 AR-1016-5	5.339	0.000	6626531	0	84.042	N.D. #
8)	L2 AR-1221-1	3.824	0.000	527097	0	14.485	N.D. #
9)	L2 AR-1221-2	3.923	3.180	1188873	381068	44.866	33.646 #
10)	L2 AR-1221-3	4.000	0.000	399288	0	4.867	N.D. #
11)	L3 AR-1232-1	4.000	0.000	399288	0	6.589	N.D. #
12)	L3 AR-1232-2	4.532f	4.014	264780	475115	7.687	16.858 #
14)	L3 AR-1232-4	0.000	4.246f	0	403165	N.D.	33.980 #
15)	L3 AR-1232-5	5.114	0.000	1958509	0	85.889	N.D. #
17)	L4 AR-1242-2	0.000	4.014	0	475115	N.D.	9.037 #
18)	L4 AR-1242-3	4.926	0.000	933543	0	12.201	N.D. #
19)	L4 AR-1242-4	0.000	4.246f	0	403165	N.D.	16.528 #
20)	L4 AR-1242-5	5.789f	4.815	875117	415078	13.771	12.144
22)	L5 AR-1248-2	5.114	4.246f	1958509	403165	22.372	11.509 #
23)	L5 AR-1248-3	5.339	4.246f	6626531	403165	63.800	11.265 #
24)	L5 AR-1248-4	5.789f	0.000	875117	0	7.663	N.D. #
25)	L5 AR-1248-5	5.789f	0.000	875117	0	8.028	N.D. #
26)	L6 AR-1254-1	5.734	4.815	937162	415078	7.999	6.206
27)	L6 AR-1254-2	0.000	4.961	0	518716	N.D.	8.641 #
28)	L6 AR-1254-3	6.360	5.392	1037699	1788964	5.697	17.794 #
29)	L6 AR-1254-4	0.000	5.644f	0	221094	N.D.	3.267 #
33)	L7 AR-1260-3	0.000	5.889	0	961257	N.D.	11.380 #
34)	L7 AR-1260-4	7.463	0.000	4818227	0	36.891	N.D. #
35)	L7 AR-1260-5	7.818f	6.663f	6327303	3013181	23.135	17.151 #
37)	L8 AR-1262-2	7.818f	0.000	6327303	0	19.932	N.D. #
38)	L8 AR-1262-3	8.099	6.953	2814483	1909835	13.164	23.803 #
39)	L8 AR-1262-4	0.000	7.027	0	2352058	N.D.	16.056 #
41)	L9 AR-1268-1	8.099	6.953	2814483	1909835	7.025	7.621
42)	L9 AR-1268-2	0.000	7.027	0	2352058	N.D.	9.738 #
45)	L9 AR-1268-5	9.184	7.842	425008	615787	0.437	0.904 #

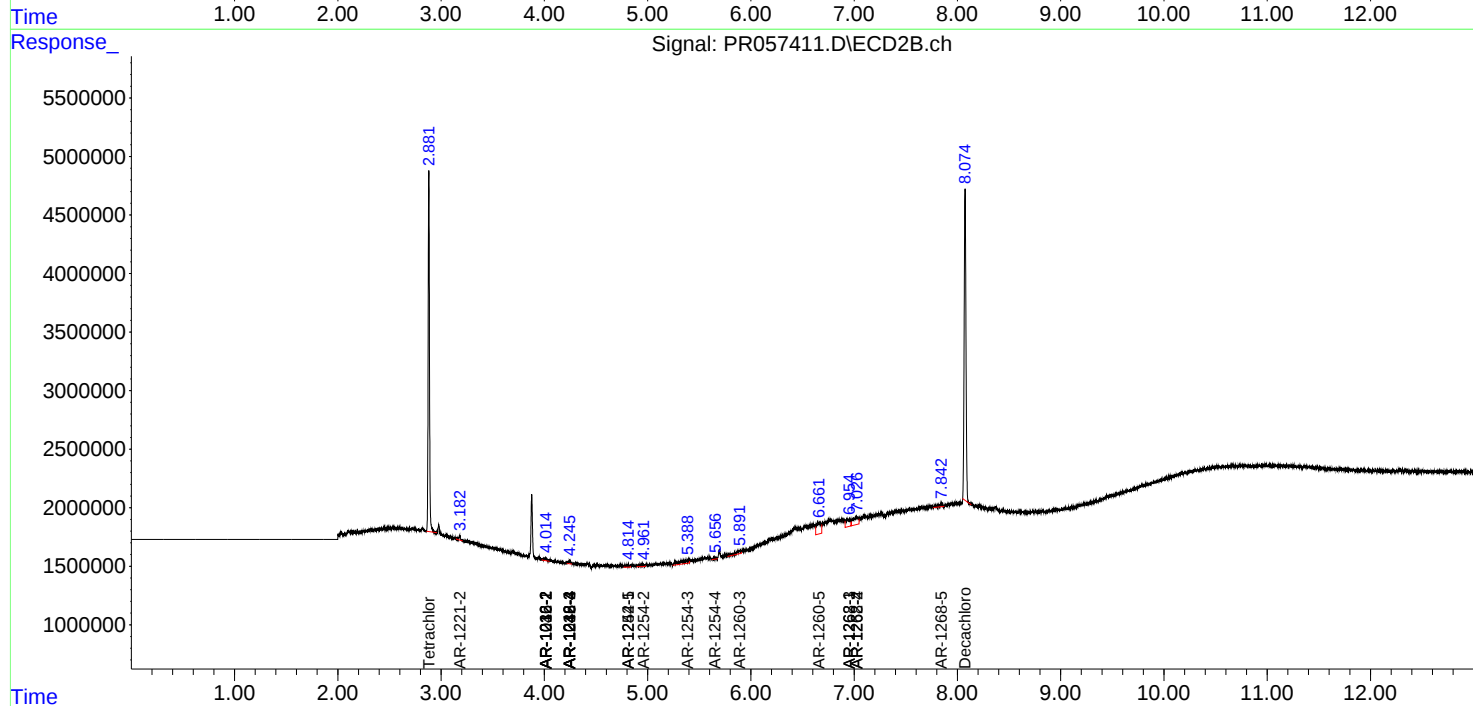
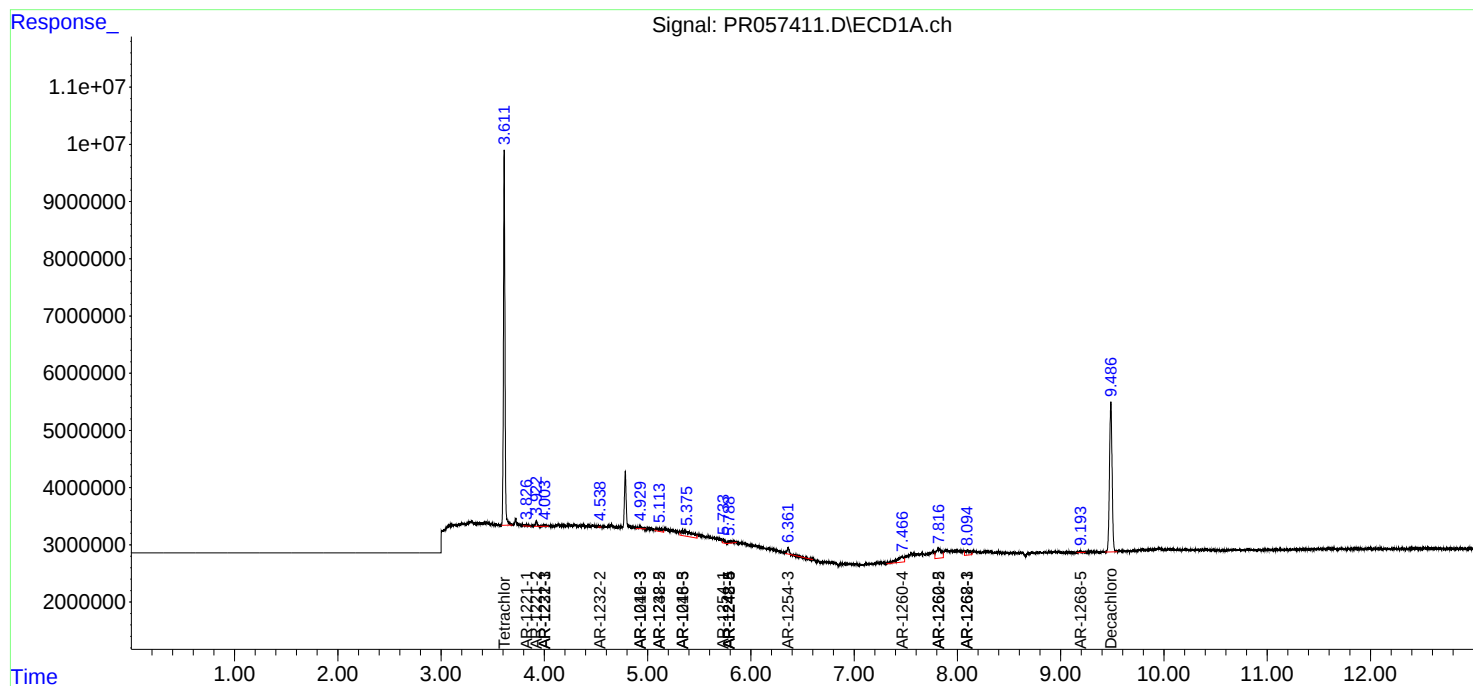
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

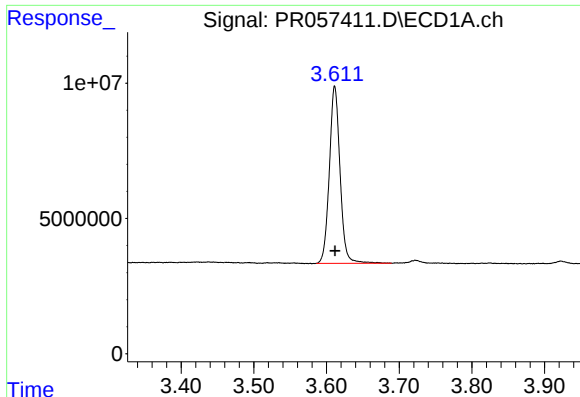
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101422\
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Quant Time: Oct 15 06:48:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 13 04:58:31 2022
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

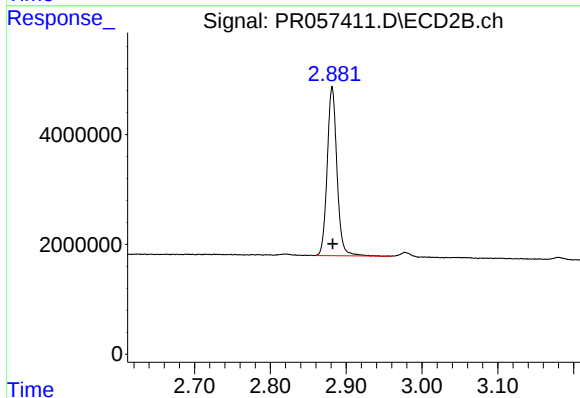




#1 Tetrachloro-m-xylene

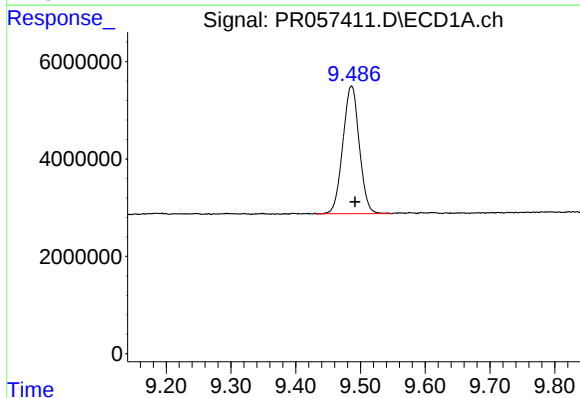
R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 66999694
Conc: 19.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



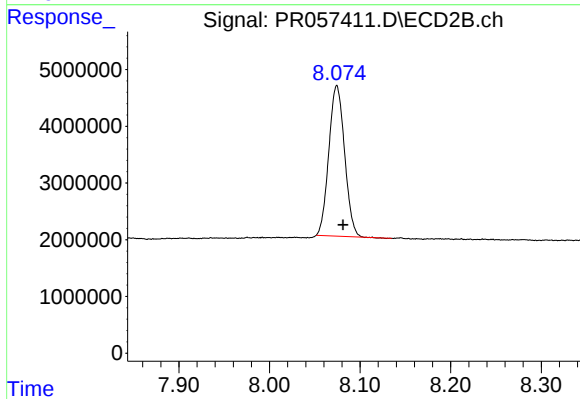
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 27460901
Conc: 19.49 ng/ml



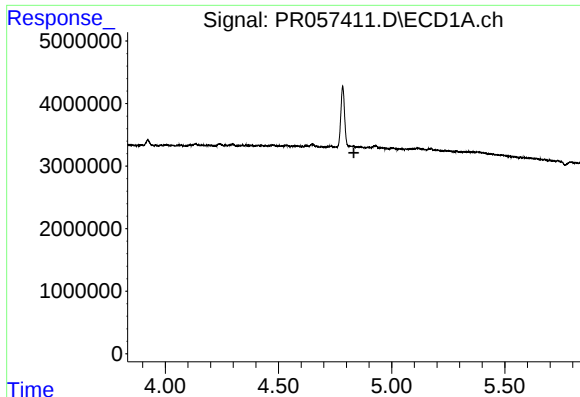
#2 Decachlorobiphenyl

R.T.: 9.486 min
Delta R.T.: -0.005 min
Response: 46201385
Conc: 17.55 ng/ml



#2 Decachlorobiphenyl

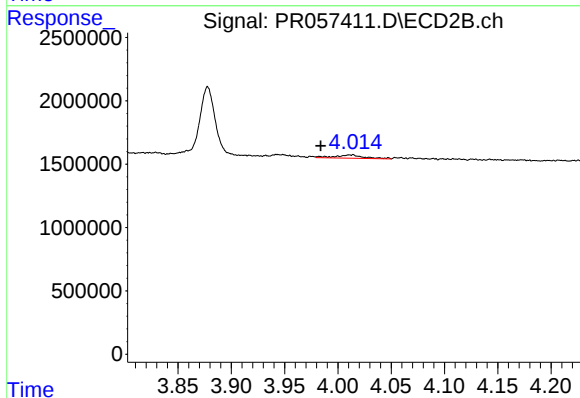
R.T.: 8.074 min
Delta R.T.: -0.007 min
Response: 32063247
Conc: 17.39 ng/ml



#3 AR-1016-1

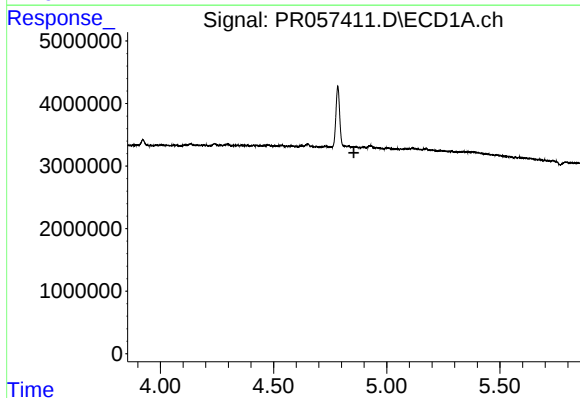
R.T.: 0.000 min
Exp R.T.: 4.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



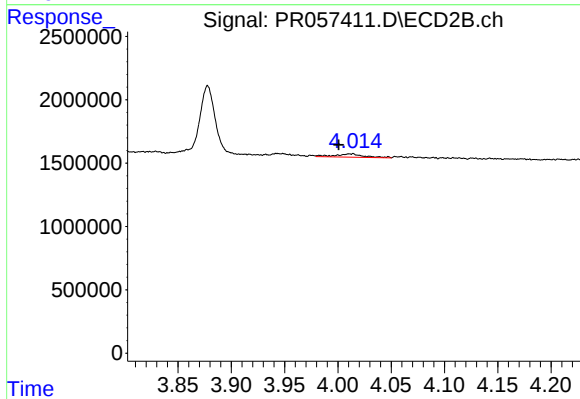
#3 AR-1016-1

R.T.: 4.014 min
Delta R.T.: 0.030 min
Response: 475115
Conc: 10.71 ng/ml



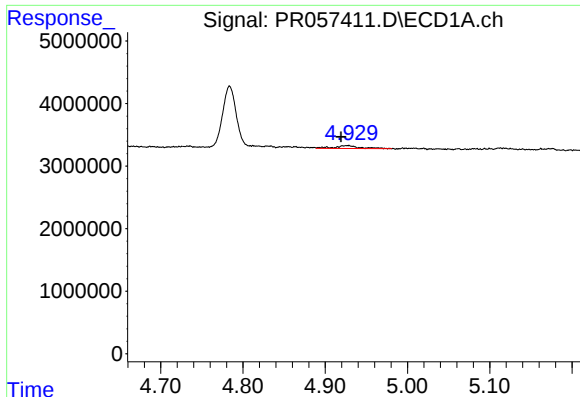
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.



#4 AR-1016-2

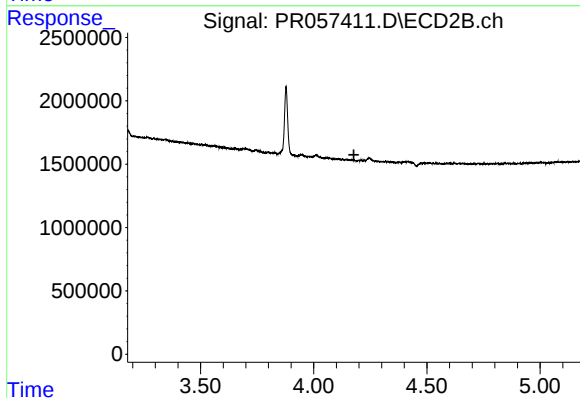
R.T.: 4.014 min
Delta R.T.: 0.013 min
Response: 475115
Conc: 6.71 ng/ml



#5 AR-1016-3

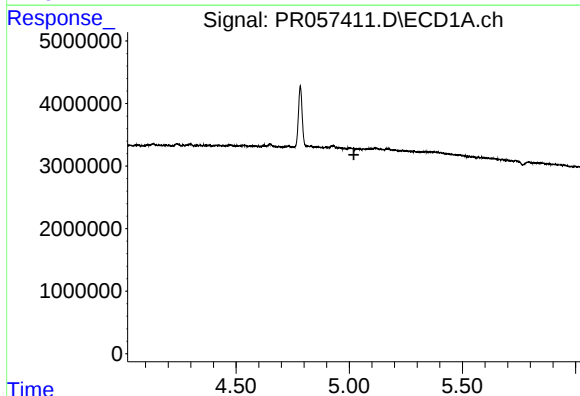
R.T.: 4.926 min
Delta R.T.: 0.007 min
Response: 933543
Conc: 9.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



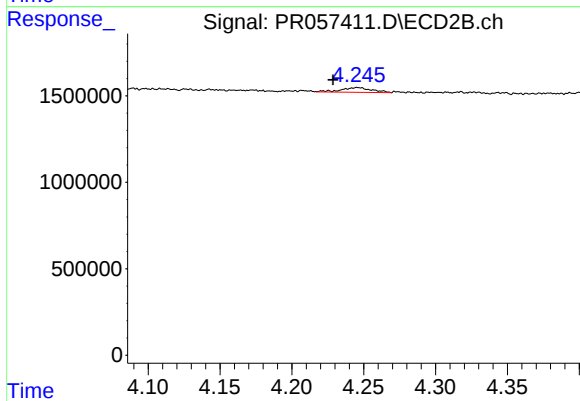
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



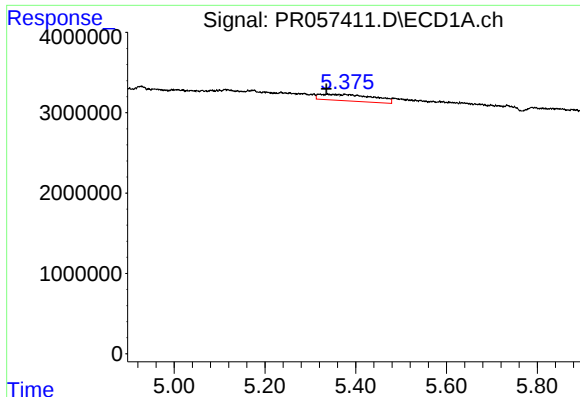
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#6 AR-1016-4

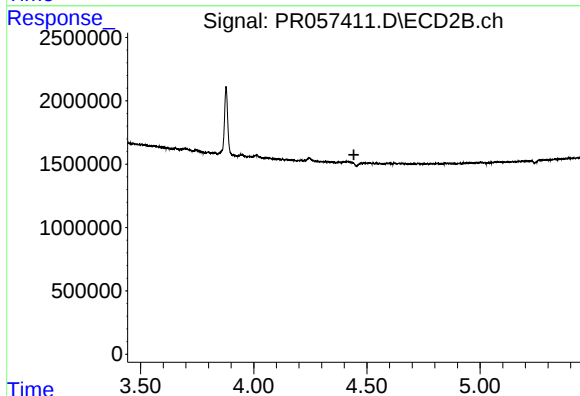
R.T.: 4.246 min
Delta R.T.: 0.017 min
Response: 403165
Conc: 15.32 ng/ml



#7 AR-1016-5

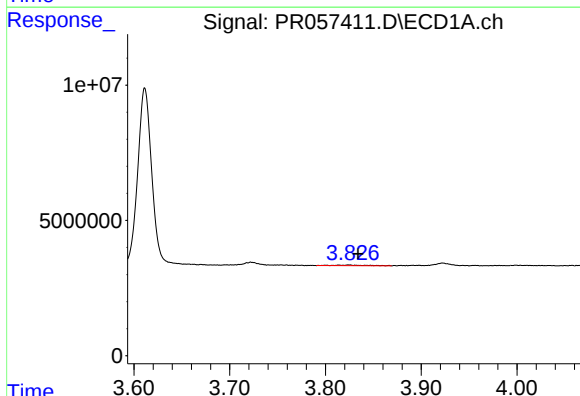
R.T.: 5.339 min
Delta R.T.: 0.003 min
Response: 6626531
Conc: 84.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



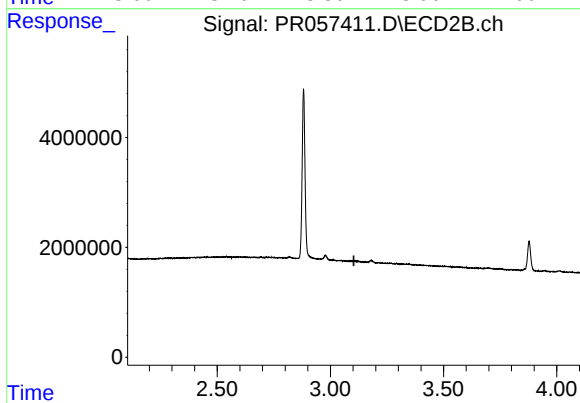
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.443 min
Response: 0
Conc: N.D.



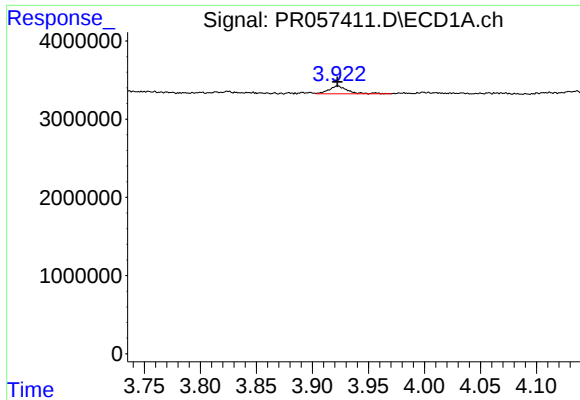
#8 AR-1221-1

R.T.: 3.824 min
Delta R.T.: -0.010 min
Response: 527097
Conc: 14.49 ng/ml



#8 AR-1221-1

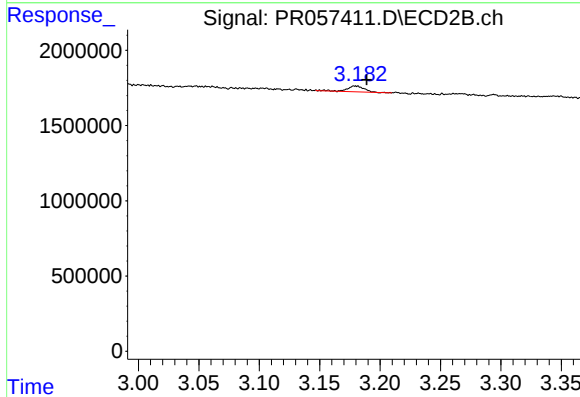
R.T.: 0.000 min
Exp R.T. : 3.104 min
Response: 0
Conc: N.D.



#9 AR-1221-2

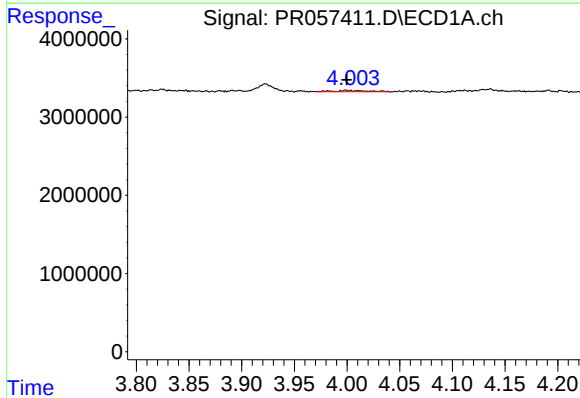
R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 1188873
Conc: 44.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



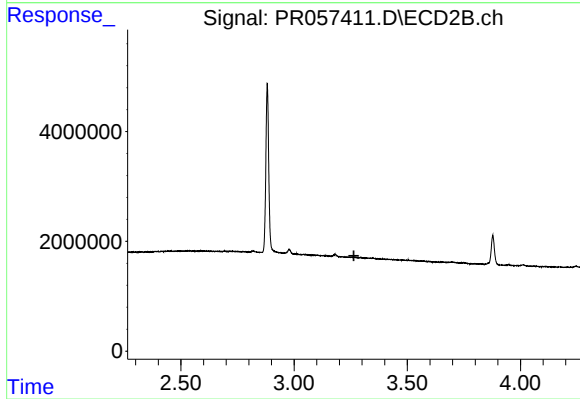
#9 AR-1221-2

R.T.: 3.180 min
Delta R.T.: -0.009 min
Response: 381068
Conc: 33.65 ng/ml



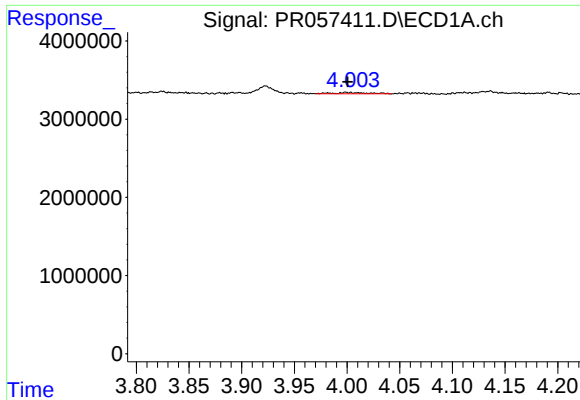
#10 AR-1221-3

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 399288
Conc: 4.87 ng/ml



#10 AR-1221-3

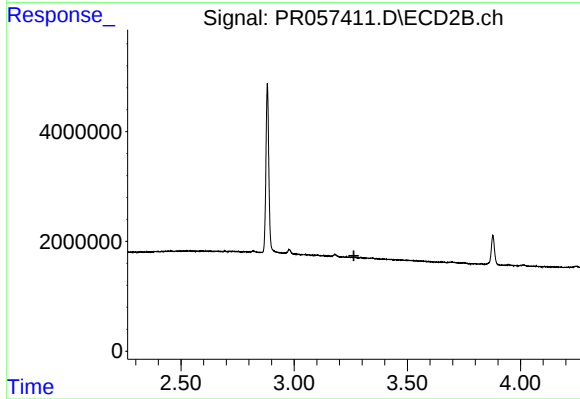
R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



#11 AR-1232-1

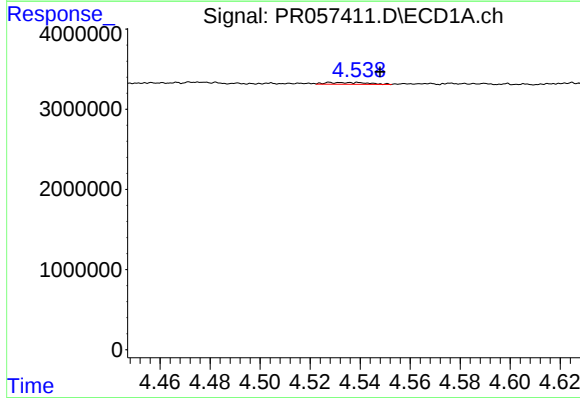
R.T.: 4.000 min
Delta R.T.: -0.001 min
Response: 399288
Conc: 6.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



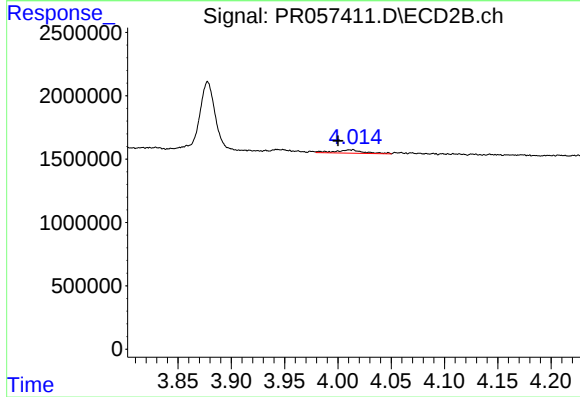
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



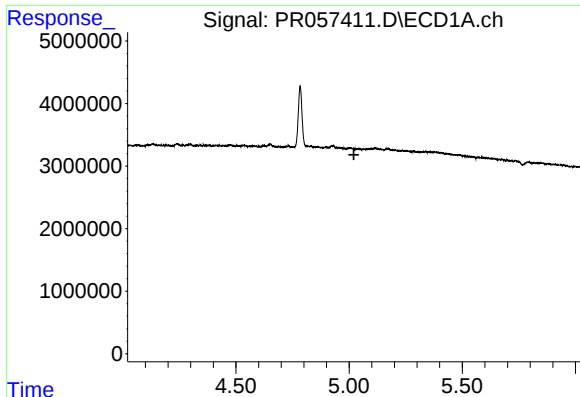
#12 AR-1232-2

R.T.: 4.532 min
Delta R.T.: -0.016 min
Response: 264780
Conc: 7.69 ng/ml



#12 AR-1232-2

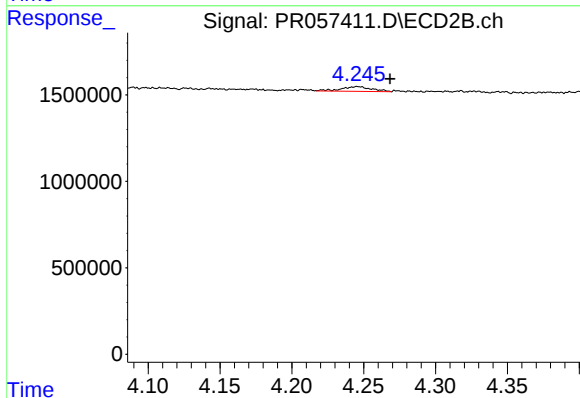
R.T.: 4.014 min
Delta R.T.: 0.013 min
Response: 475115
Conc: 16.86 ng/ml



#14 AR-1232-4

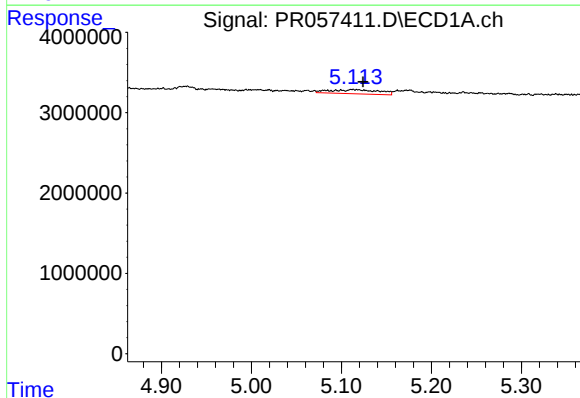
R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



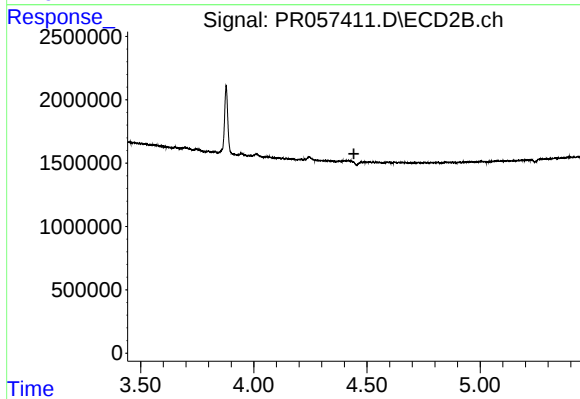
#14 AR-1232-4

R.T.: 4.246 min
Delta R.T.: -0.023 min
Response: 403165
Conc: 33.98 ng/ml



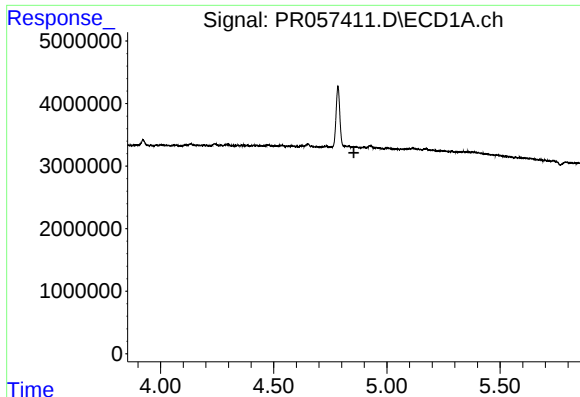
#15 AR-1232-5

R.T.: 5.114 min
Delta R.T.: -0.010 min
Response: 1958509
Conc: 85.89 ng/ml



#15 AR-1232-5

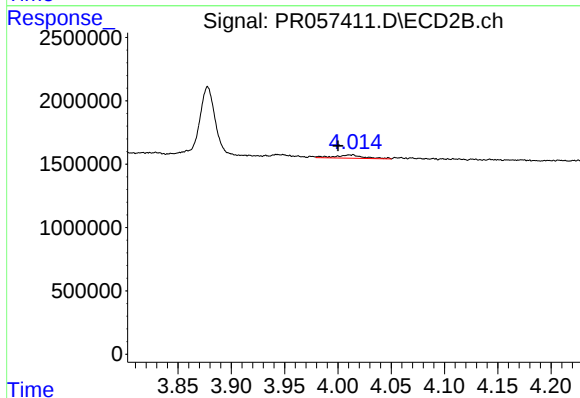
R.T.: 0.000 min
Exp R.T.: 4.442 min
Response: 0
Conc: N.D.



#17 AR-1242-2

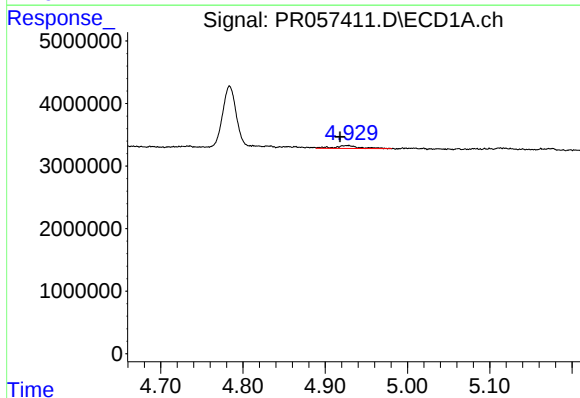
R.T.: 0.000 min
Exp R.T.: 4.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



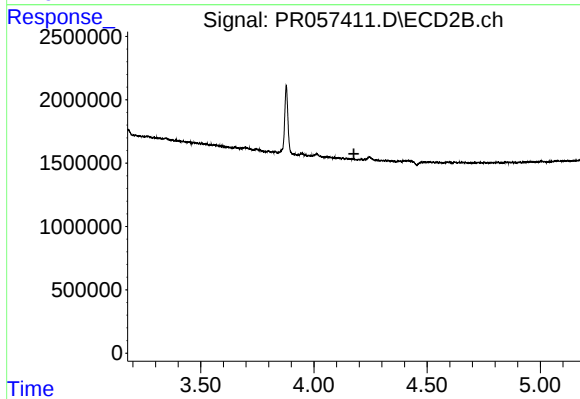
#17 AR-1242-2

R.T.: 4.014 min
Delta R.T.: 0.013 min
Response: 475115
Conc: 9.04 ng/ml



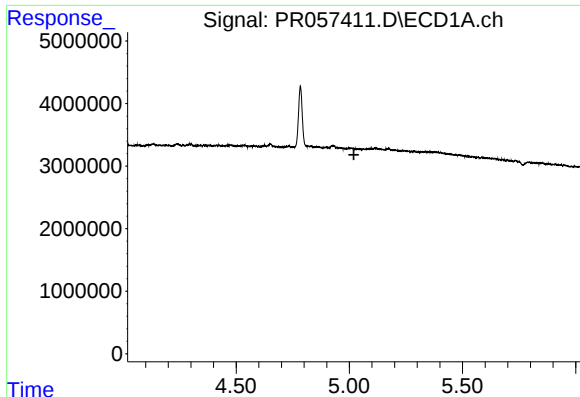
#18 AR-1242-3

R.T.: 4.926 min
Delta R.T.: 0.008 min
Response: 933543
Conc: 12.20 ng/ml



#18 AR-1242-3

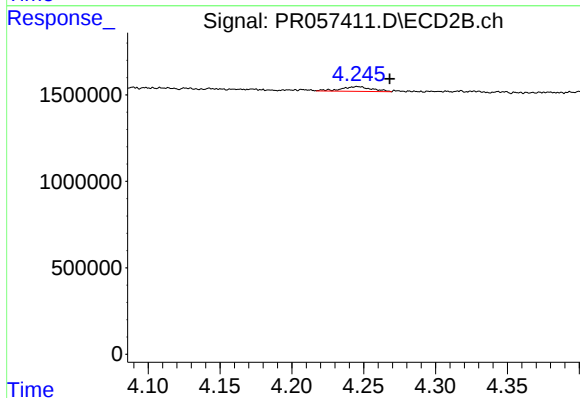
R.T.: 0.000 min
Exp R.T.: 4.177 min
Response: 0
Conc: N.D.



#19 AR-1242-4

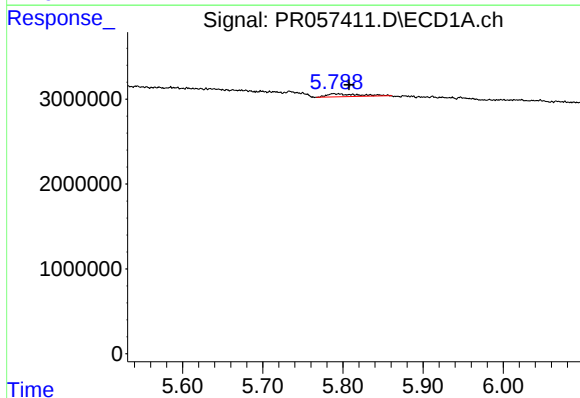
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



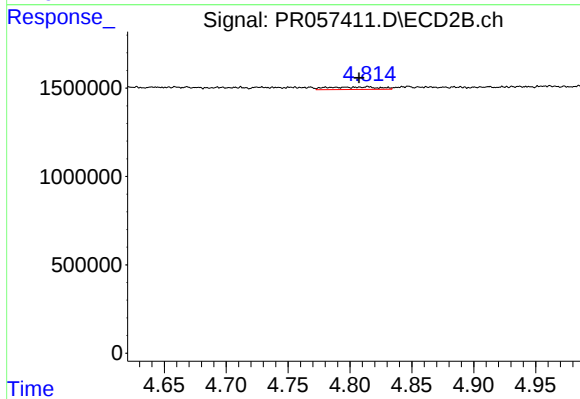
#19 AR-1242-4

R.T.: 4.246 min
Delta R.T.: -0.022 min
Response: 403165
Conc: 16.53 ng/ml



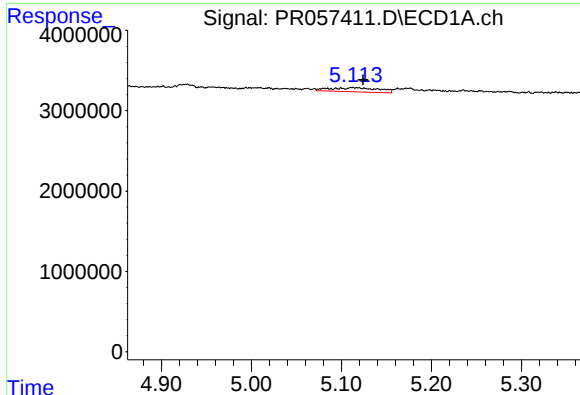
#20 AR-1242-5

R.T.: 5.789 min
Delta R.T.: -0.018 min
Response: 875117
Conc: 13.77 ng/ml



#20 AR-1242-5

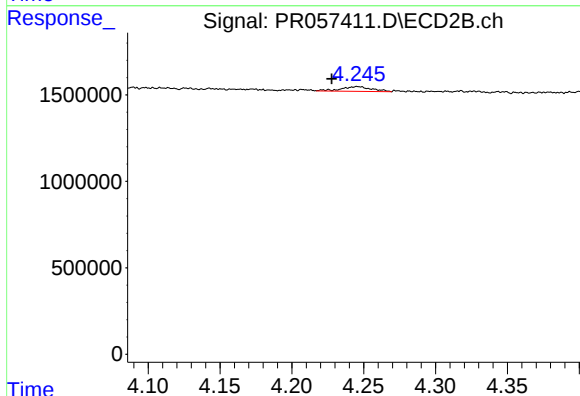
R.T.: 4.815 min
Delta R.T.: 0.007 min
Response: 415078
Conc: 12.14 ng/ml



#22 AR-1248-2

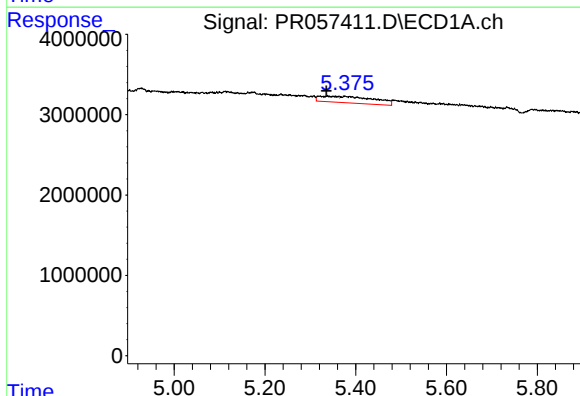
R.T.: 5.114 min
Delta R.T.: -0.011 min
Response: 1958509
Conc: 22.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



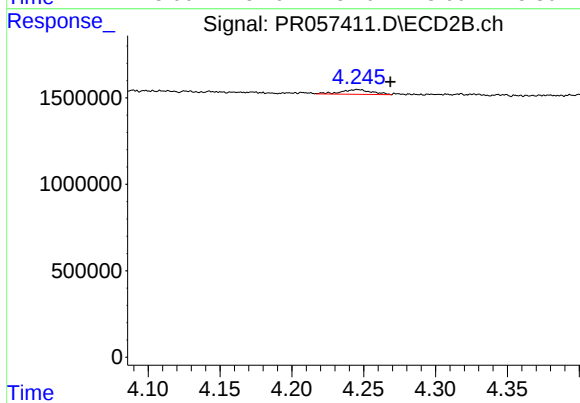
#22 AR-1248-2

R.T.: 4.246 min
Delta R.T.: 0.018 min
Response: 403165
Conc: 11.51 ng/ml



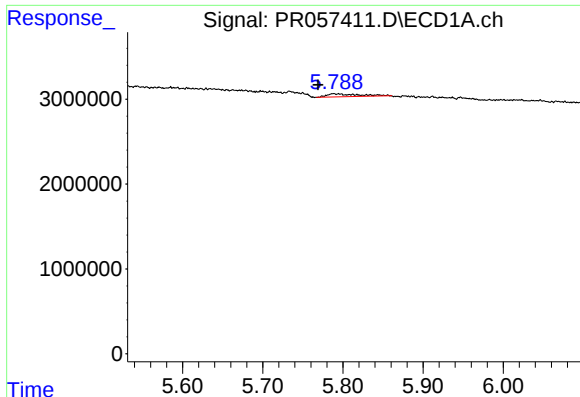
#23 AR-1248-3

R.T.: 5.339 min
Delta R.T.: 0.003 min
Response: 6626531
Conc: 63.80 ng/ml



#23 AR-1248-3

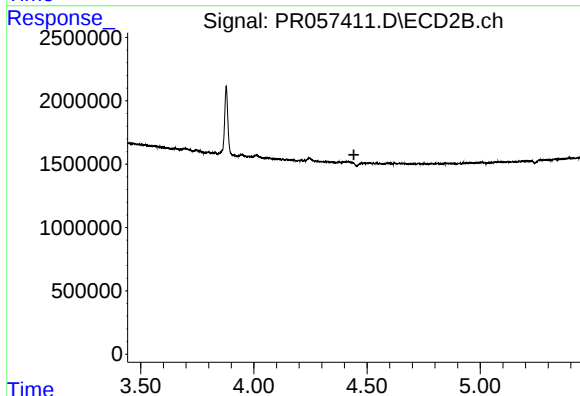
R.T.: 4.246 min
Delta R.T.: -0.023 min
Response: 403165
Conc: 11.27 ng/ml



#24 AR-1248-4

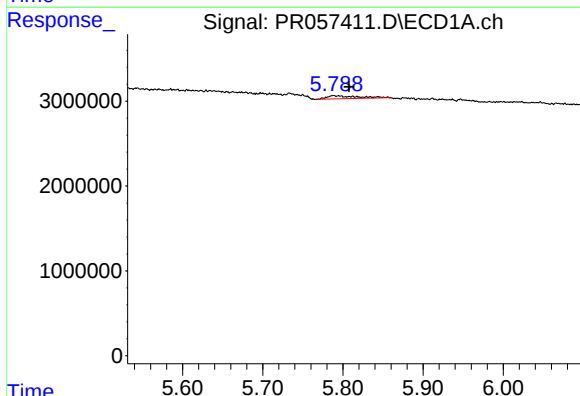
R.T.: 5.789 min
Delta R.T.: 0.020 min
Response: 875117
Conc: 7.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



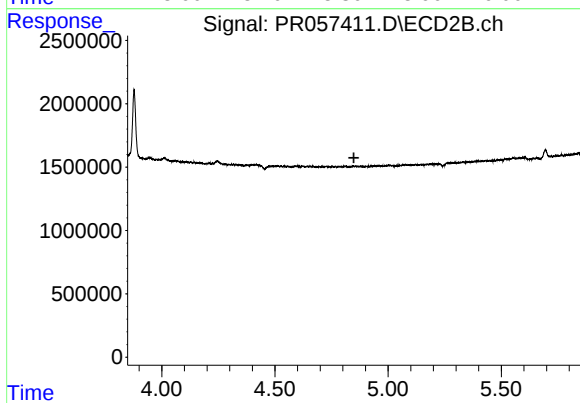
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.442 min
Response: 0
Conc: N.D.



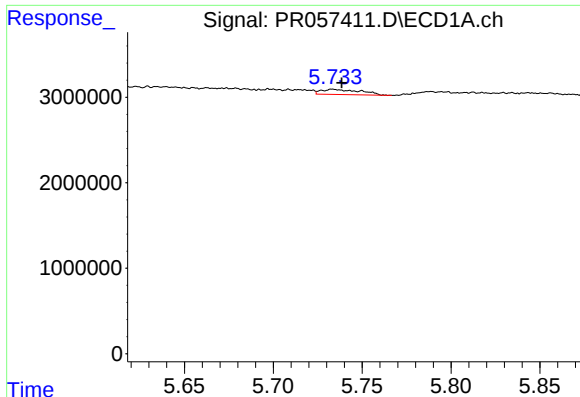
#25 AR-1248-5

R.T.: 5.789 min
Delta R.T.: -0.018 min
Response: 875117
Conc: 8.03 ng/ml



#25 AR-1248-5

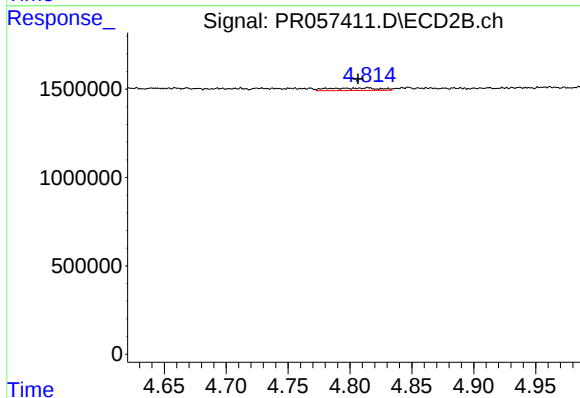
R.T.: 0.000 min
Exp R.T. : 4.849 min
Response: 0
Conc: N.D.



#26 AR-1254-1

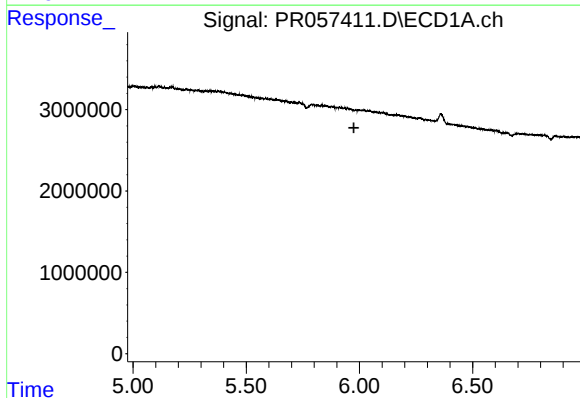
R.T.: 5.734 min
Delta R.T.: -0.005 min
Response: 937162
Conc: 8.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



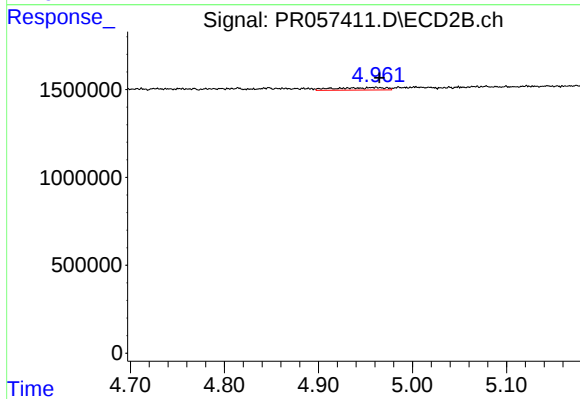
#26 AR-1254-1

R.T.: 4.815 min
Delta R.T.: 0.008 min
Response: 415078
Conc: 6.21 ng/ml



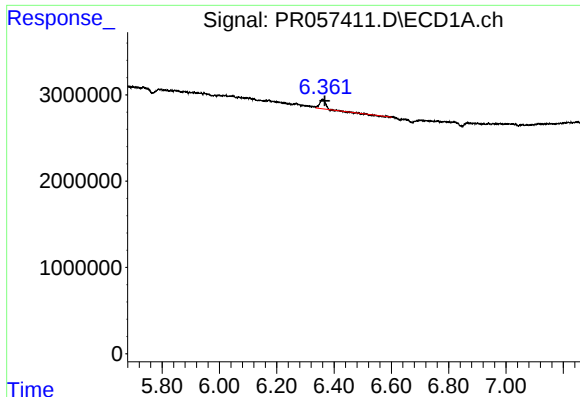
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#27 AR-1254-2

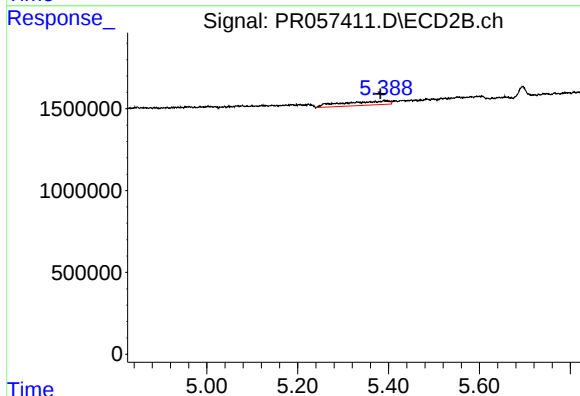
R.T.: 4.961 min
Delta R.T.: -0.004 min
Response: 518716
Conc: 8.64 ng/ml



#28 AR-1254-3

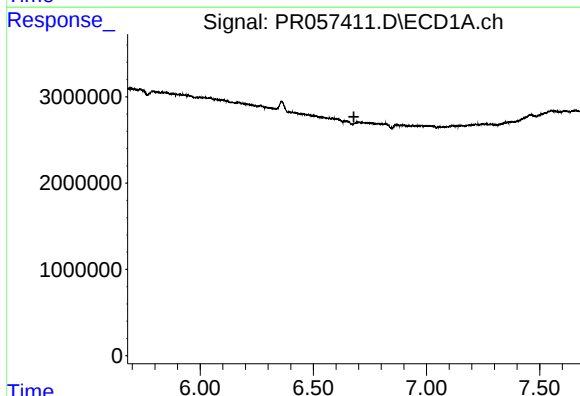
R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 1037699
Conc: 5.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



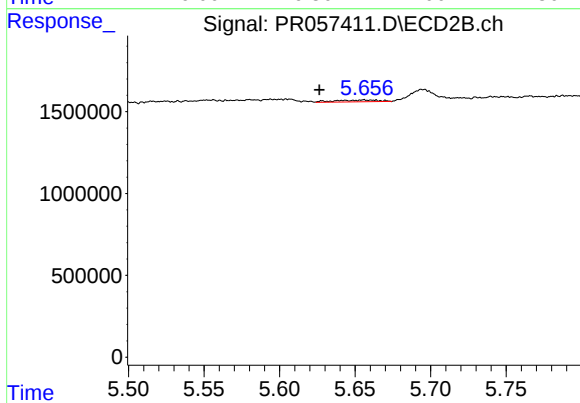
#28 AR-1254-3

R.T.: 5.392 min
Delta R.T.: 0.010 min
Response: 1788964
Conc: 17.79 ng/ml



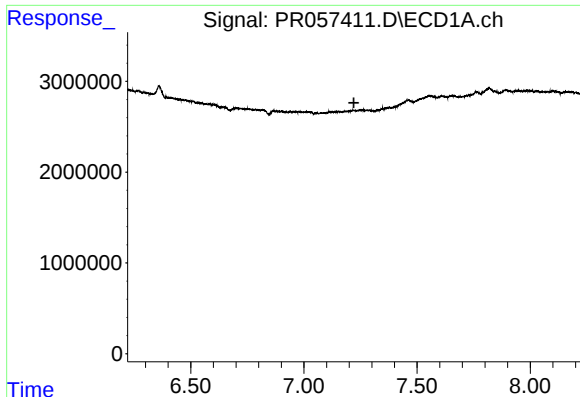
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#29 AR-1254-4

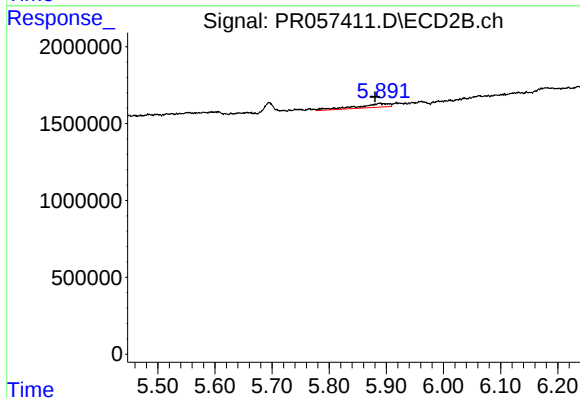
R.T.: 5.644 min
Delta R.T.: 0.017 min
Response: 221094
Conc: 3.27 ng/ml



#33 AR-1260-3

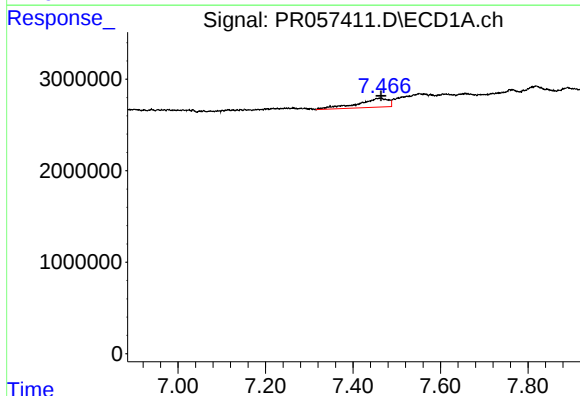
R.T.: 0.000 min
Exp R.T.: 7.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



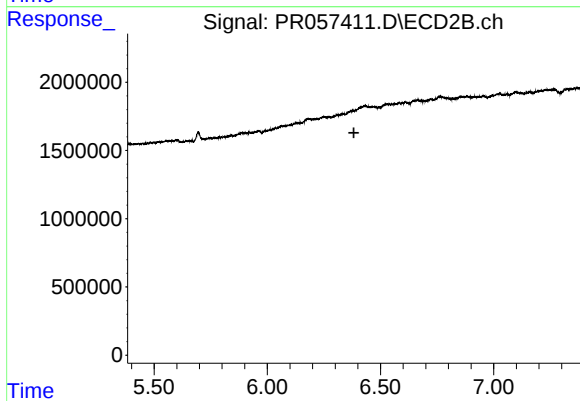
#33 AR-1260-3

R.T.: 5.889 min
Delta R.T.: 0.009 min
Response: 961257
Conc: 11.38 ng/ml



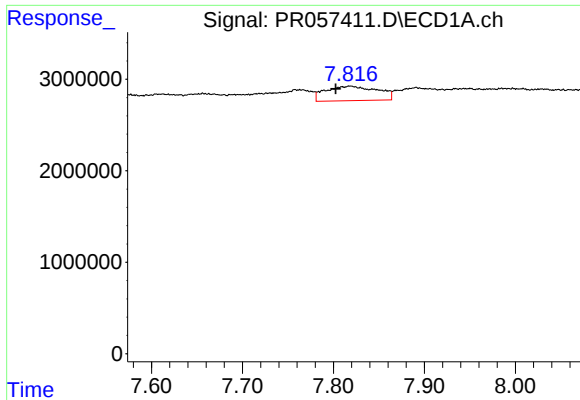
#34 AR-1260-4

R.T.: 7.463 min
Delta R.T.: -0.001 min
Response: 4818227
Conc: 36.89 ng/ml



#34 AR-1260-4

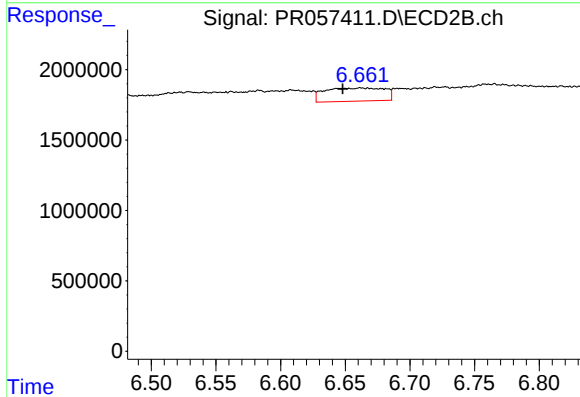
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.



#35 AR-1260-5

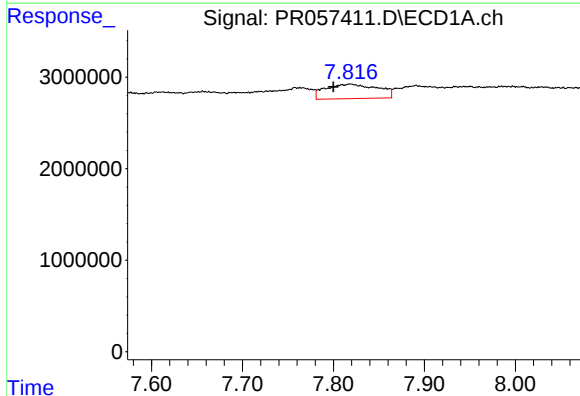
R.T.: 7.818 min
Delta R.T.: 0.016 min
Response: 6327303
Conc: 23.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



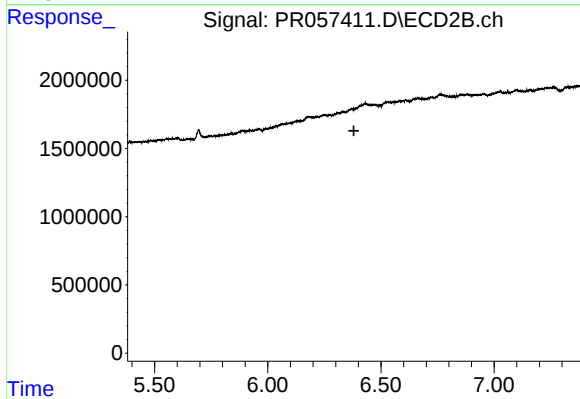
#35 AR-1260-5

R.T.: 6.663 min
Delta R.T.: 0.015 min
Response: 3013181
Conc: 17.15 ng/ml



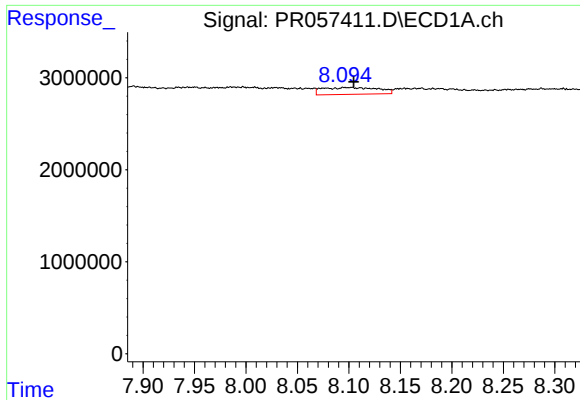
#37 AR-1262-2

R.T.: 7.818 min
Delta R.T.: 0.018 min
Response: 6327303
Conc: 19.93 ng/ml



#37 AR-1262-2

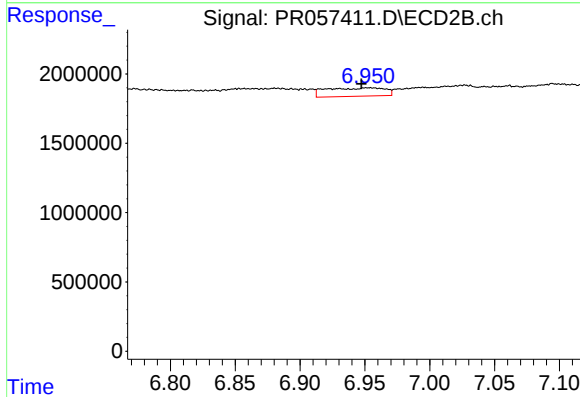
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.



#38 AR-1262-3

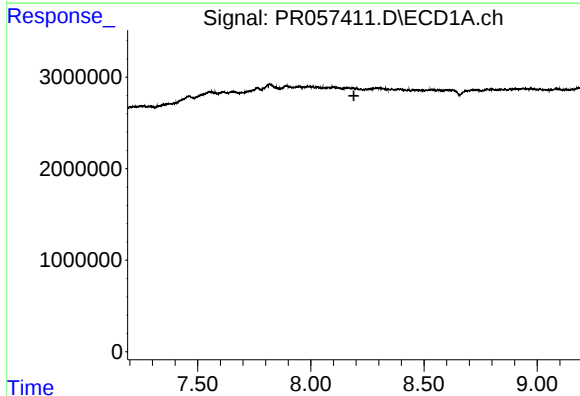
R.T.: 8.099 min
Delta R.T.: -0.006 min
Response: 2814483
Conc: 13.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



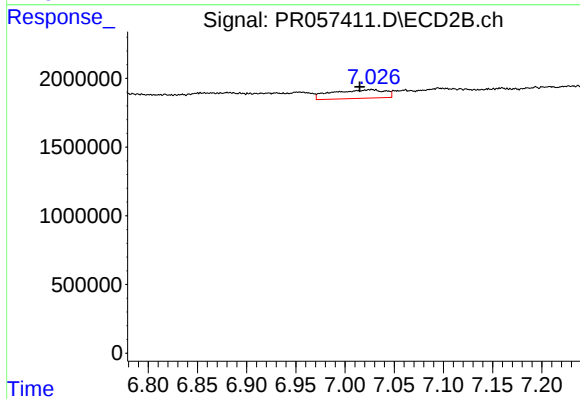
#38 AR-1262-3

R.T.: 6.953 min
Delta R.T.: 0.006 min
Response: 1909835
Conc: 23.80 ng/ml



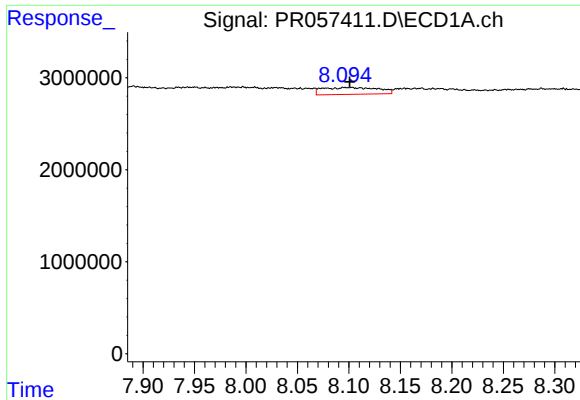
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#39 AR-1262-4

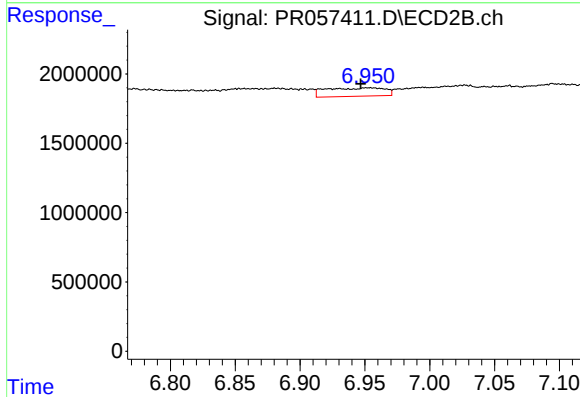
R.T.: 7.027 min
Delta R.T.: 0.012 min
Response: 2352058
Conc: 16.06 ng/ml



#41 AR-1268-1

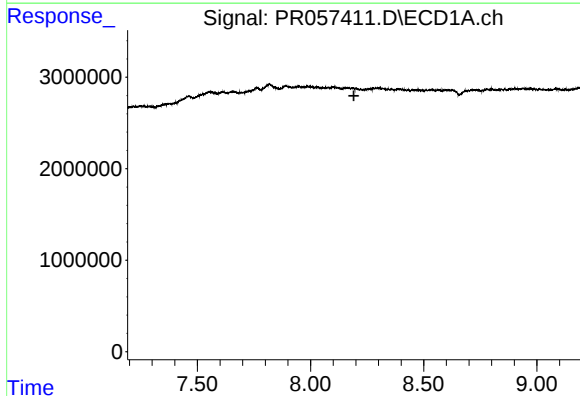
R.T.: 8.099 min
Delta R.T.: -0.002 min
Response: 2814483
Conc: 7.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



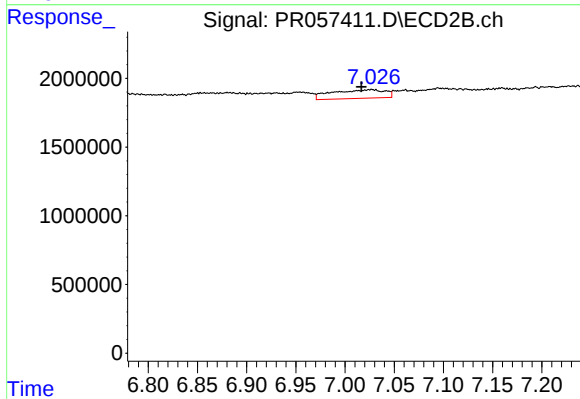
#41 AR-1268-1

R.T.: 6.953 min
Delta R.T.: 0.007 min
Response: 1909835
Conc: 7.62 ng/ml



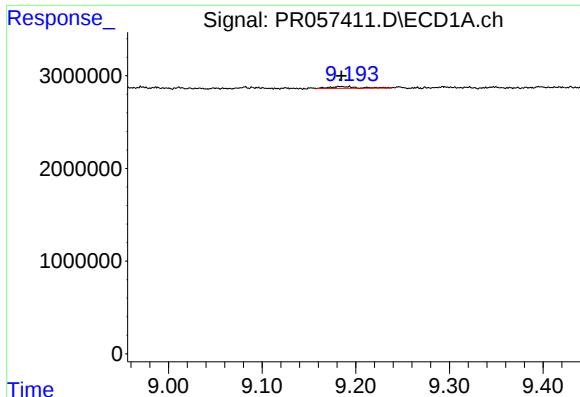
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#42 AR-1268-2

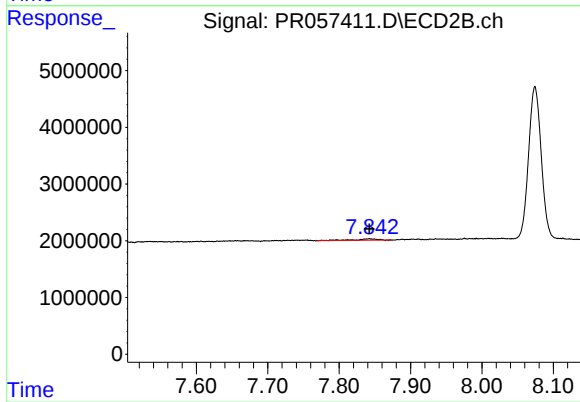
R.T.: 7.027 min
Delta R.T.: 0.010 min
Response: 2352058
Conc: 9.74 ng/ml



#45 AR-1268-5

R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 425008
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.842 min
Delta R.T.: 0.000 min
Response: 615787
Conc: 0.90 ng/ml