

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
 Data File : PR069008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 21:27
 Operator : AJ\MA
 Sample : P4644-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 03:18:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 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...	3.643	2.974	16190450	105.8E6	16.286	17.631
2)	SA Decachlor...	9.531	8.258	11941723	82976031	35.820	34.151
Target Compounds							
3)	L1 AR-1016-1	4.815f	0.000	524437	0	17.773	N.D. #
4)	L1 AR-1016-2	0.000	4.172f	0	304130	N.D.	1.137 #
5)	L1 AR-1016-3	0.000	4.314	0	648591	N.D.	4.507 #
6)	L1 AR-1016-4	0.000	4.376	0	379205	N.D.	3.216 #
7)	L1 AR-1016-5	0.000	4.531f	0	225854	N.D.	1.401 #
8)	L2 AR-1221-1	3.852	3.210	3154398	687454	272.132	9.610 #
9)	L2 AR-1221-2	3.929	3.312	3976142	526939	497.873	10.381 #
10)	L2 AR-1221-3	4.044	3.346	1115998	23319263	42.669	144.667 #
11)	L3 AR-1232-1	4.044	3.346	1115998	23319263	52.541	177.459 #
12)	L3 AR-1232-2	0.000	4.172f	0	304130	N.D.	2.516 #
13)	L3 AR-1232-3	0.000	4.314	0	648591	N.D.	10.301 #
14)	L3 AR-1232-4	0.000	4.376	0	379205	N.D.	6.899 #
15)	L3 AR-1232-5	0.000	4.531f	0	225854	N.D.	3.572 #
16)	L4 AR-1242-1	4.815f	0.000	524437	0	21.118	N.D. #
17)	L4 AR-1242-2	0.000	4.172f	0	304130	N.D.	1.373 #
18)	L4 AR-1242-3	0.000	4.314	0	648591	N.D.	5.392 #
19)	L4 AR-1242-4	0.000	4.376	0	379205	N.D.	3.249 #
20)	L4 AR-1242-5	5.889f	4.959	476324	1413461	23.908	7.708 #
21)	L5 AR-1248-1	4.815f	0.000	524437	0	29.368	N.D. #
22)	L5 AR-1248-2	0.000	4.376	0	379205	N.D.	2.386 #
23)	L5 AR-1248-3	0.000	4.376	0	379205	N.D.	2.311 #
24)	L5 AR-1248-4	0.000	4.531f	0	225854	N.D.	1.064 #
25)	L5 AR-1248-5	5.889f	4.999	476324	162320	14.848	0.674 #
26)	L6 AR-1254-1	0.000	4.959	0	1413461	N.D.	3.969 #
27)	L6 AR-1254-2	0.000	5.128	0	11459273	N.D.	36.989 #
28)	L6 AR-1254-3	0.000	5.498	0	2378593	N.D.	5.691 #
29)	L6 AR-1254-4	0.000	5.827f	0	411706	N.D.	1.794 #
30)	L6 AR-1254-5	0.000	6.165f	0	584420	N.D.	1.821 #
31)	L7 AR-1260-1	0.000	5.654	0	796845	N.D.	2.852 #
32)	L7 AR-1260-2	0.000	5.827f	0	411706	N.D.	1.233 #
33)	L7 AR-1260-3	0.000	6.092f	0	1028192	N.D.	3.588 #
38)	L8 AR-1262-3	0.000	7.082	0	400363	N.D.	1.778 #
39)	L8 AR-1262-4	0.000	7.174	0	230599	N.D.	0.533 #
41)	L9 AR-1268-1	0.000	7.082	0	400363	N.D.	0.604 #
42)	L9 AR-1268-2	0.000	7.174	0	230599	N.D.	0.378 #
45)	L9 AR-1268-5	0.000	8.009	0	644946	N.D.	0.401 #

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

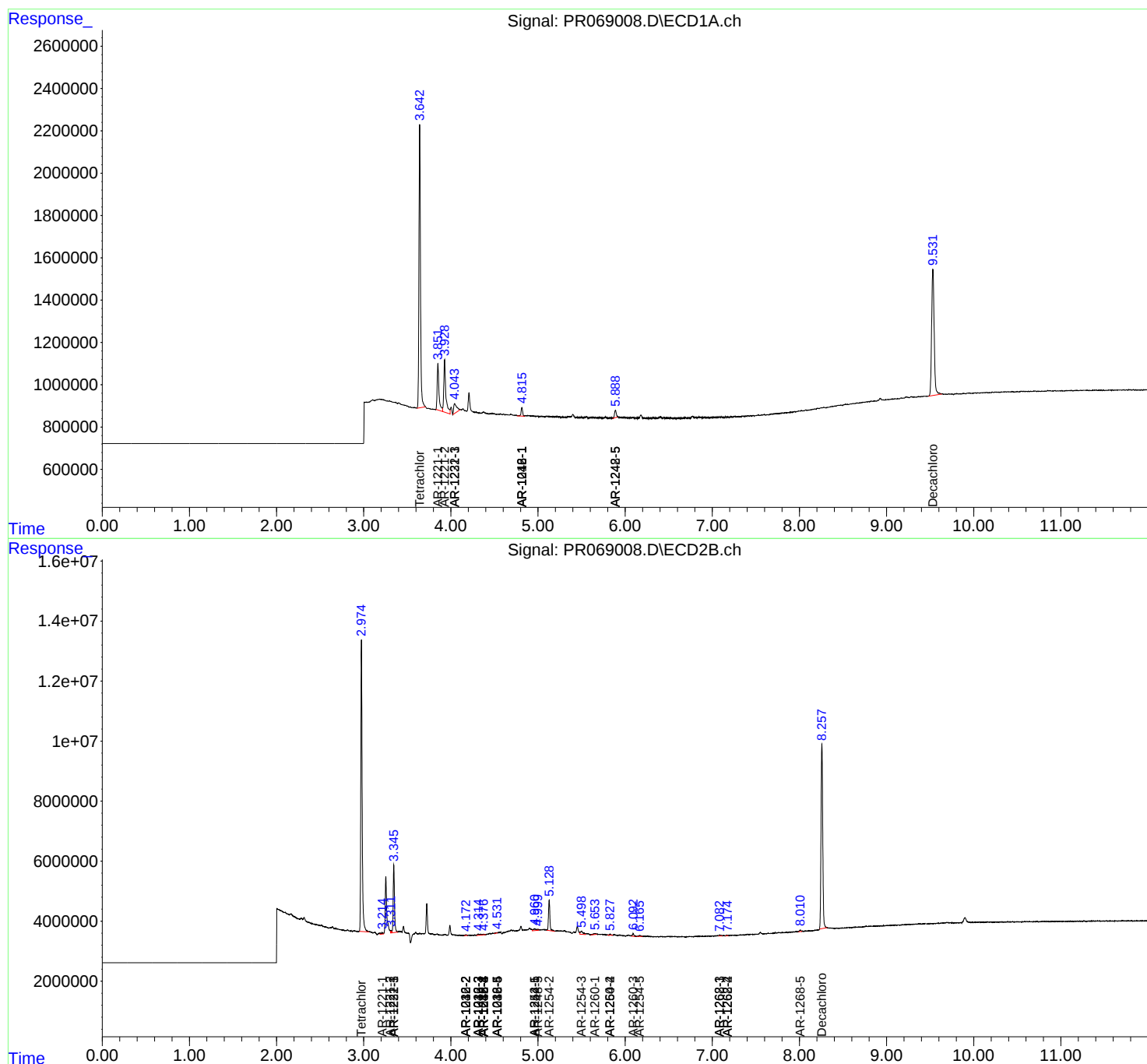
Instrument :
ECD_R
ClientSampleId :

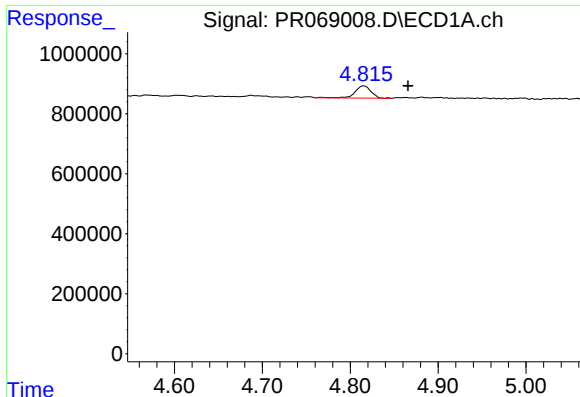
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
Data File : PR069008.D
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Acq On : 05 Nov 2024 21:27
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 03:18:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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

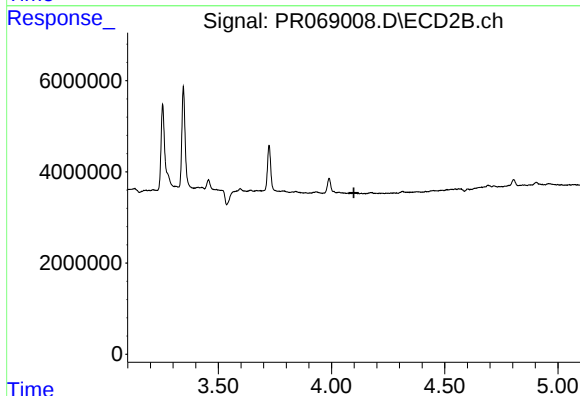




#3 AR-1016-1

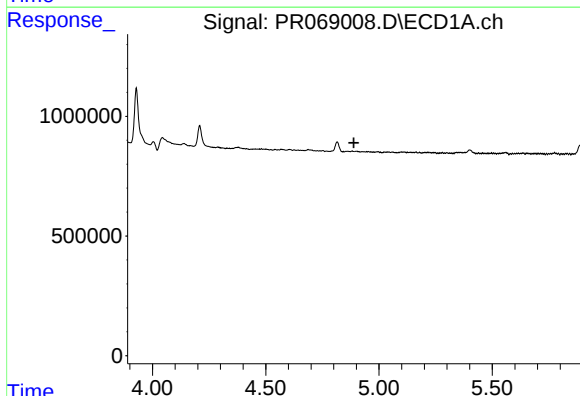
R.T.: 4.815 min
Delta R.T.: -0.050 min
Response: 524437
Conc: 17.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



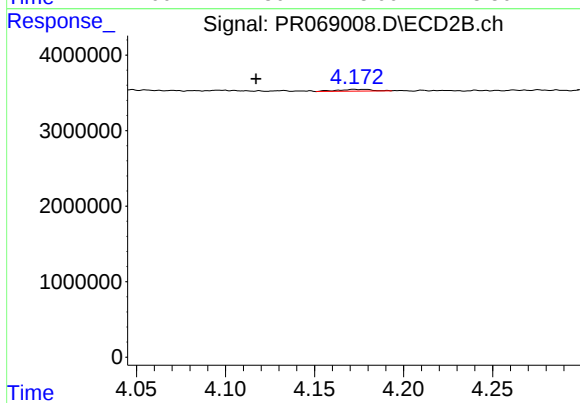
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



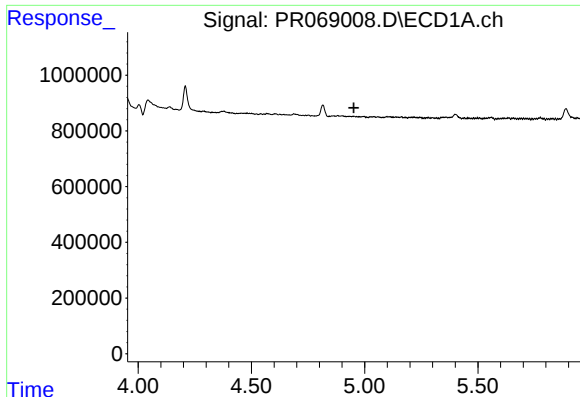
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#4 AR-1016-2

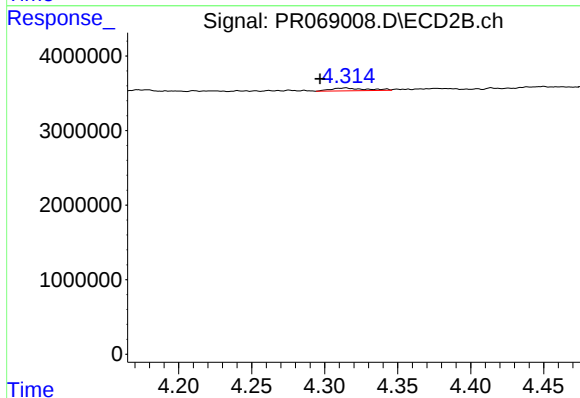
R.T.: 4.172 min
Delta R.T.: 0.055 min
Response: 304130
Conc: 1.14 ng/ml



#5 AR-1016-3

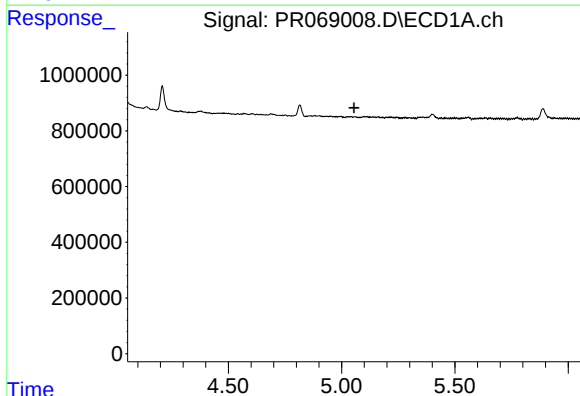
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



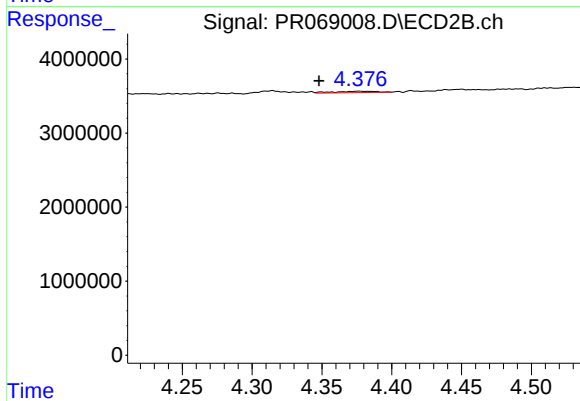
#5 AR-1016-3

R.T.: 4.314 min
Delta R.T.: 0.018 min
Response: 648591
Conc: 4.51 ng/ml



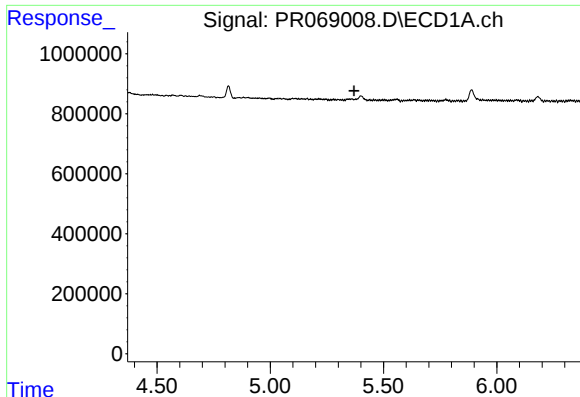
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

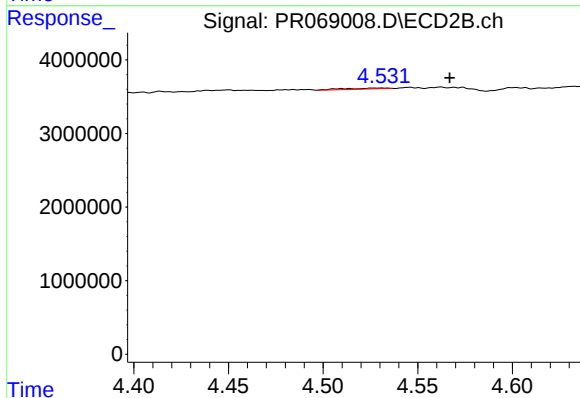
R.T.: 4.376 min
Delta R.T.: 0.028 min
Response: 379205
Conc: 3.22 ng/ml



#7 AR-1016-5

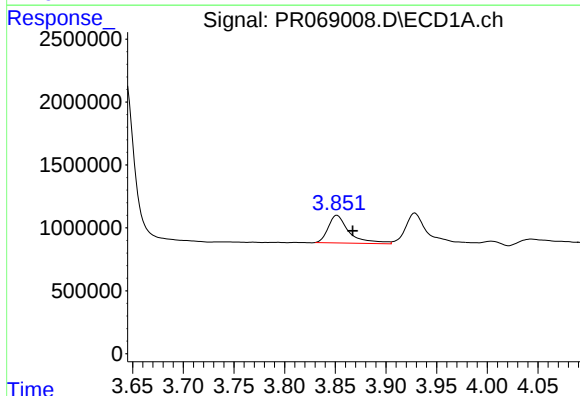
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



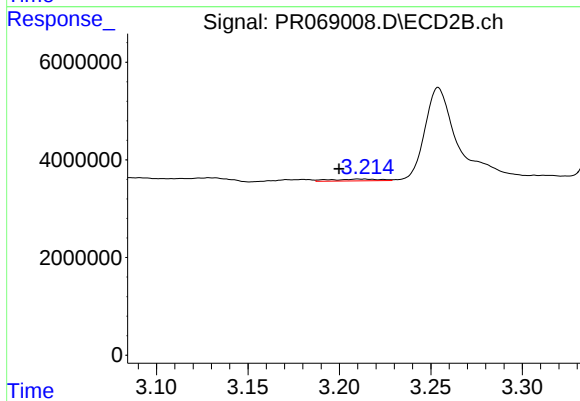
#7 AR-1016-5

R.T.: 4.531 min
Delta R.T.: -0.036 min
Response: 225854
Conc: 1.40 ng/ml



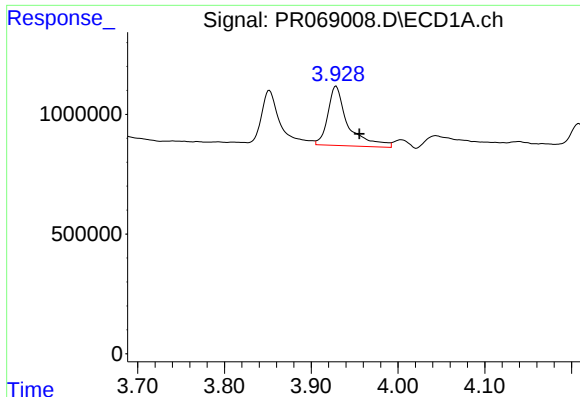
#8 AR-1221-1

R.T.: 3.852 min
Delta R.T.: -0.015 min
Response: 3154398
Conc: 272.13 ng/ml



#8 AR-1221-1

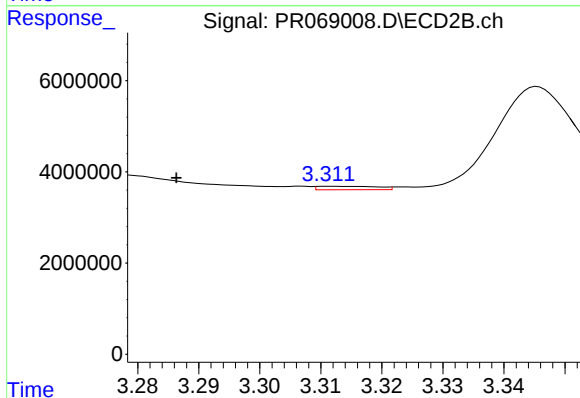
R.T.: 3.210 min
Delta R.T.: 0.010 min
Response: 687454
Conc: 9.61 ng/ml



#9 AR-1221-2

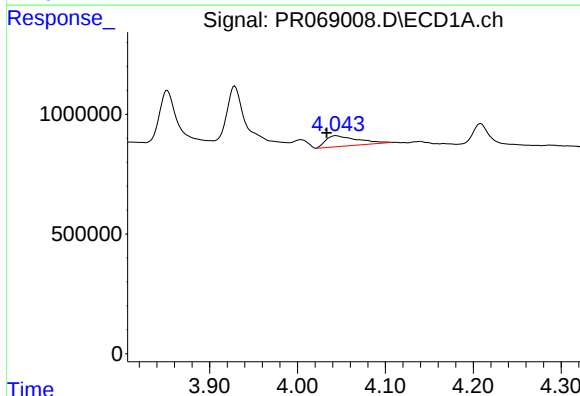
R.T.: 3.929 min
Delta R.T.: -0.027 min
Response: 3976142
Conc: 497.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



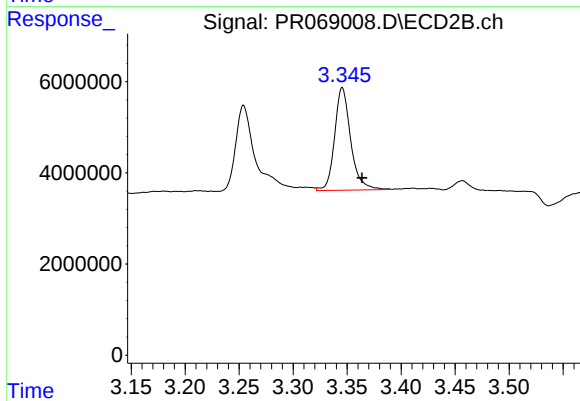
#9 AR-1221-2

R.T.: 3.312 min
Delta R.T.: 0.026 min
Response: 526939
Conc: 10.38 ng/ml



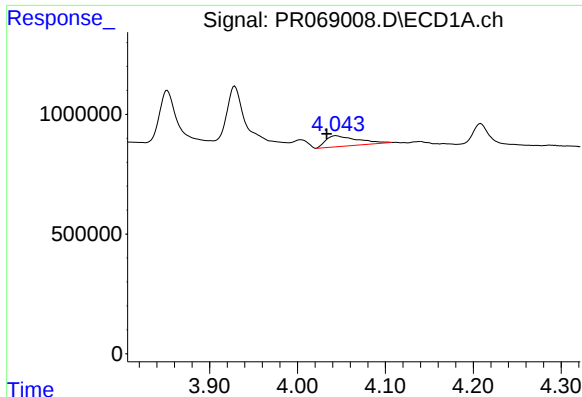
#10 AR-1221-3

R.T.: 4.044 min
Delta R.T.: 0.010 min
Response: 1115998
Conc: 42.67 ng/ml



#10 AR-1221-3

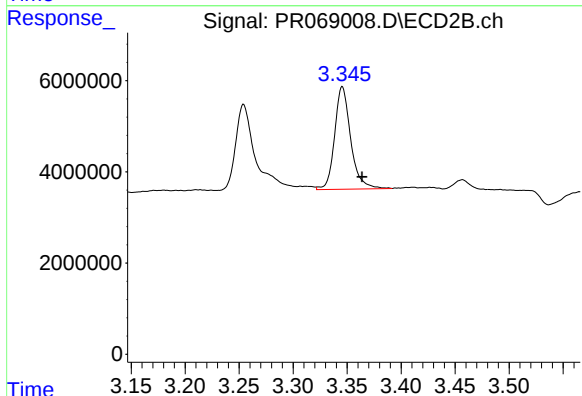
R.T.: 3.346 min
Delta R.T.: -0.018 min
Response: 23319263
Conc: 144.67 ng/ml



#11 AR-1232-1

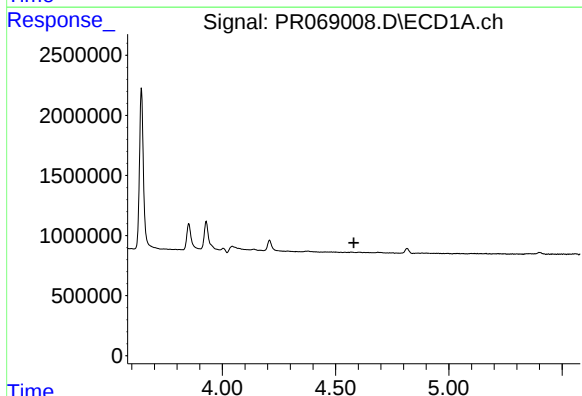
R.T.: 4.044 min
Delta R.T.: 0.011 min
Response: 1115998
Conc: 52.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



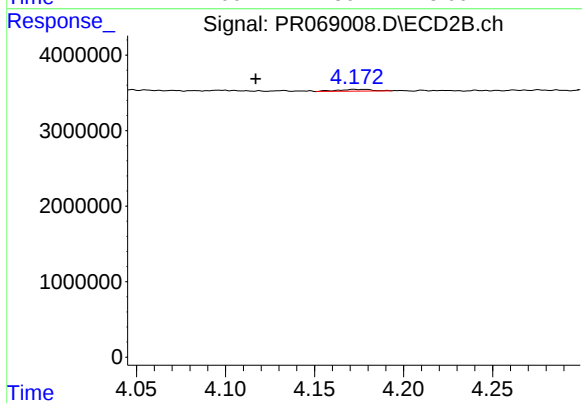
#11 AR-1232-1

R.T.: 3.346 min
Delta R.T.: -0.018 min
Response: 23319263
Conc: 177.46 ng/ml



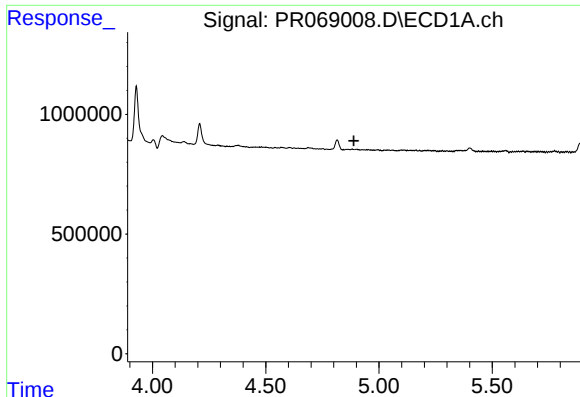
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#12 AR-1232-2

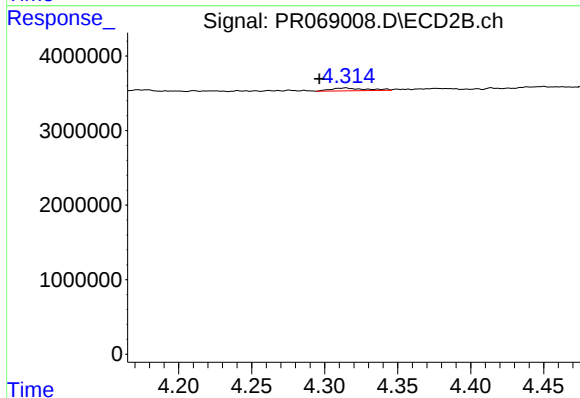
R.T.: 4.172 min
Delta R.T.: 0.055 min
Response: 304130
Conc: 2.52 ng/ml



#13 AR-1232-3

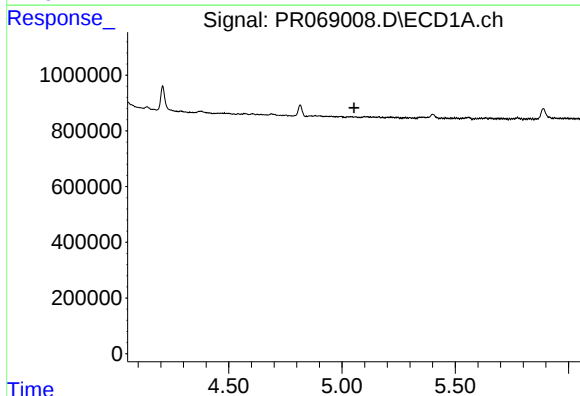
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



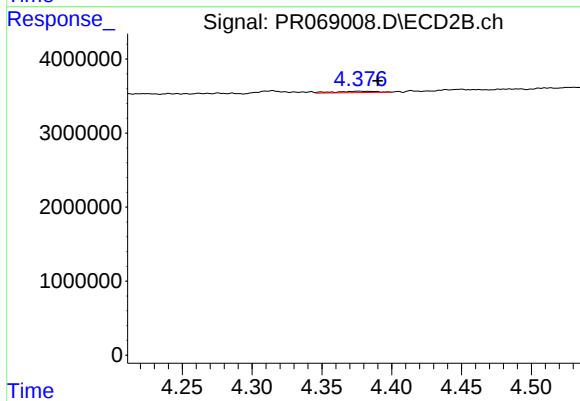
#13 AR-1232-3

R.T.: 4.314 min
Delta R.T.: 0.018 min
Response: 648591
Conc: 10.30 ng/ml



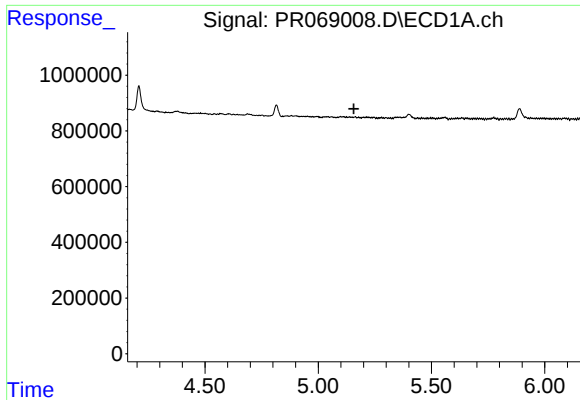
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

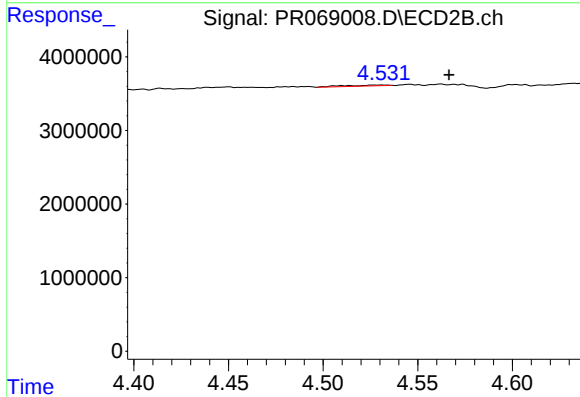
R.T.: 4.376 min
Delta R.T.: -0.014 min
Response: 379205
Conc: 6.90 ng/ml



#15 AR-1232-5

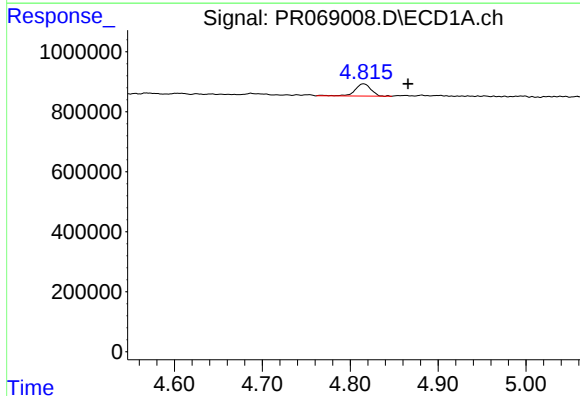
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



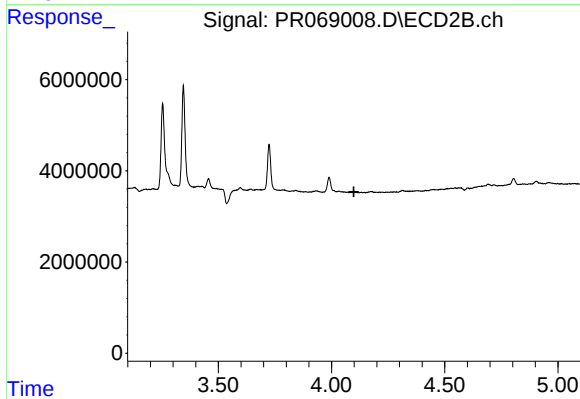
#15 AR-1232-5

R.T.: 4.531 min
Delta R.T.: -0.036 min
Response: 225854
Conc: 3.57 ng/ml



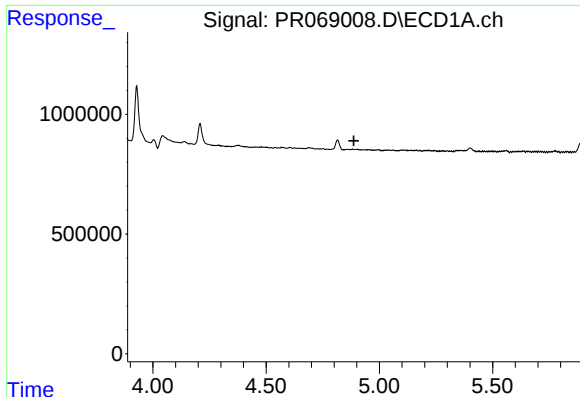
#16 AR-1242-1

R.T.: 4.815 min
Delta R.T.: -0.050 min
Response: 524437
Conc: 21.12 ng/ml



#16 AR-1242-1

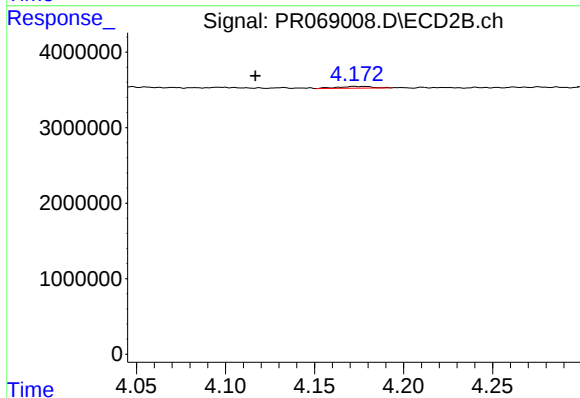
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.



#17 AR-1242-2

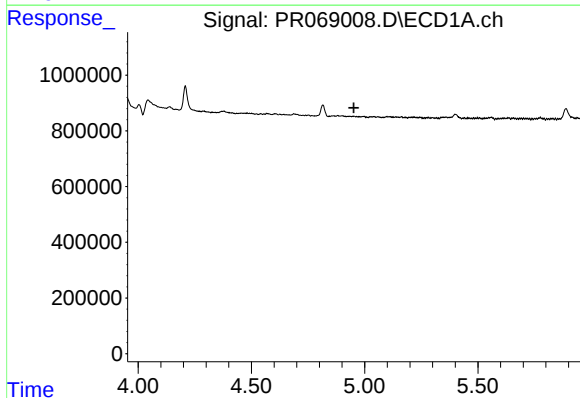
R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



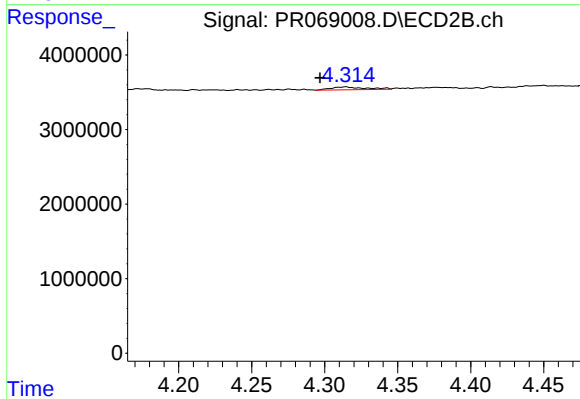
#17 AR-1242-2

R.T.: 4.172 min
Delta R.T.: 0.055 min
Response: 304130
Conc: 1.37 ng/ml



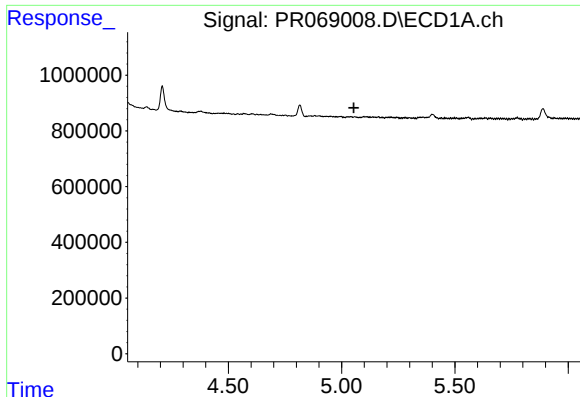
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#18 AR-1242-3

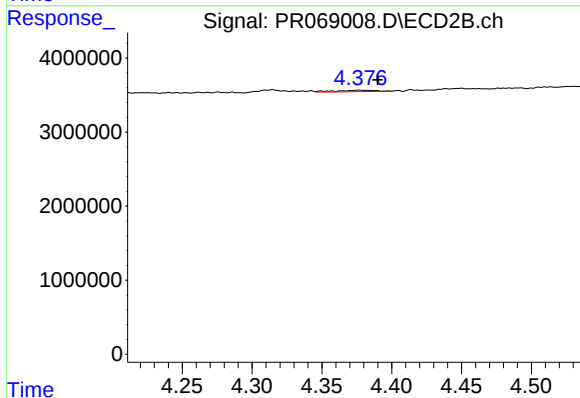
R.T.: 4.314 min
Delta R.T.: 0.018 min
Response: 648591
Conc: 5.39 ng/ml



#19 AR-1242-4

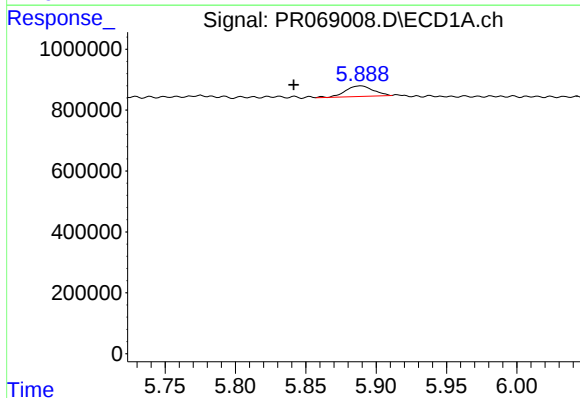
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



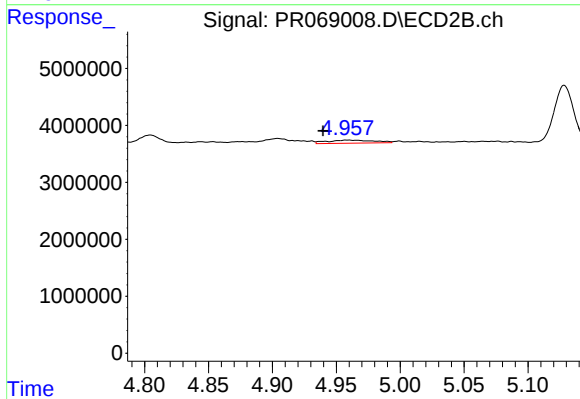
#19 AR-1242-4

R.T.: 4.376 min
Delta R.T.: -0.014 min
Response: 379205
Conc: 3.25 ng/ml



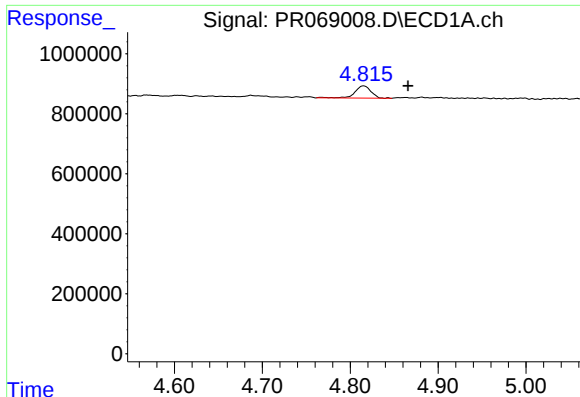
#20 AR-1242-5

R.T.: 5.889 min
Delta R.T.: 0.048 min
Response: 476324
Conc: 23.91 ng/ml



#20 AR-1242-5

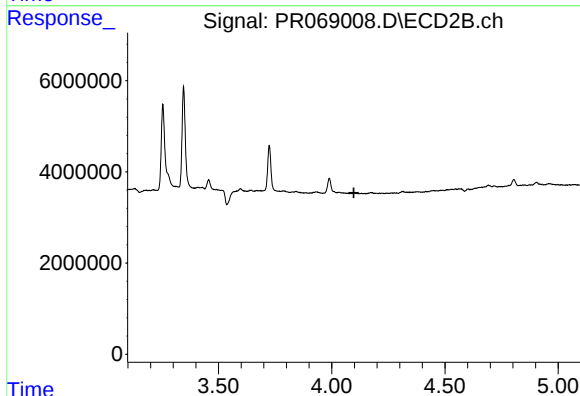
R.T.: 4.959 min
Delta R.T.: 0.019 min
Response: 1413461
Conc: 7.71 ng/ml



#21 AR-1248-1

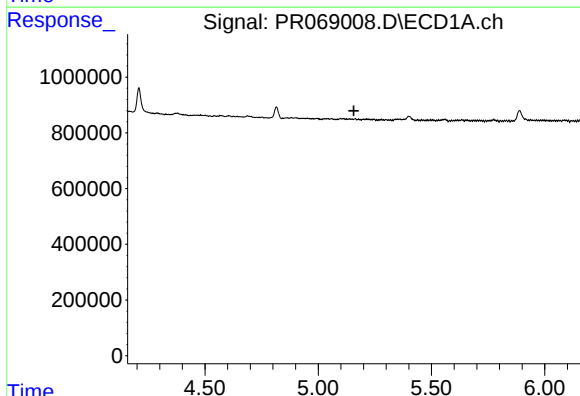
R.T.: 4.815 min
Delta R.T.: -0.050 min
Response: 524437
Conc: 29.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



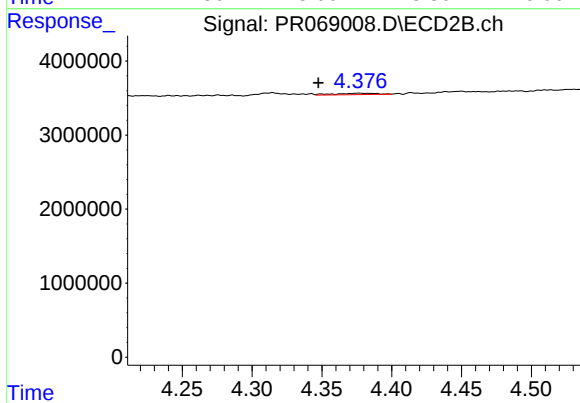
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.098 min
Response: 0
Conc: N.D.



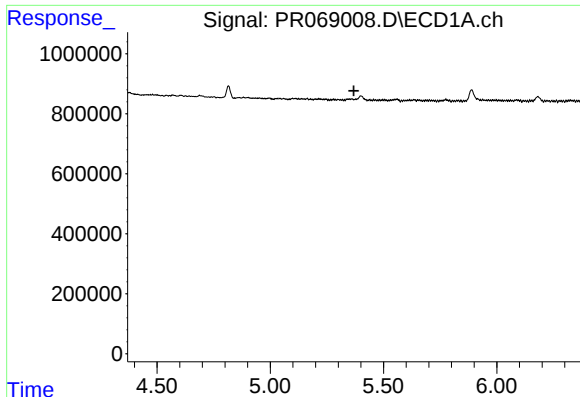
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

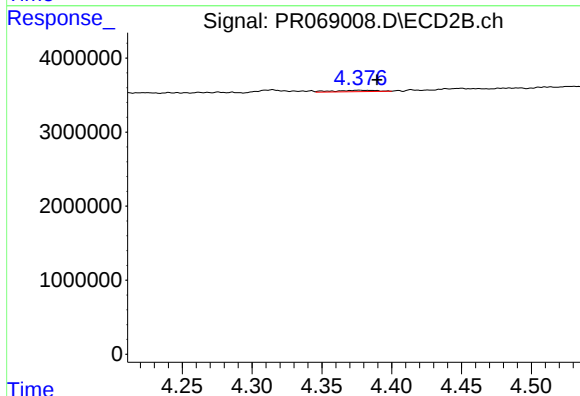
R.T.: 4.376 min
Delta R.T.: 0.029 min
Response: 379205
Conc: 2.39 ng/ml



#23 AR-1248-3

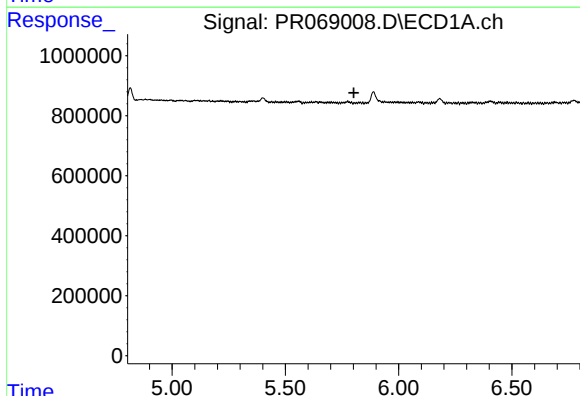
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



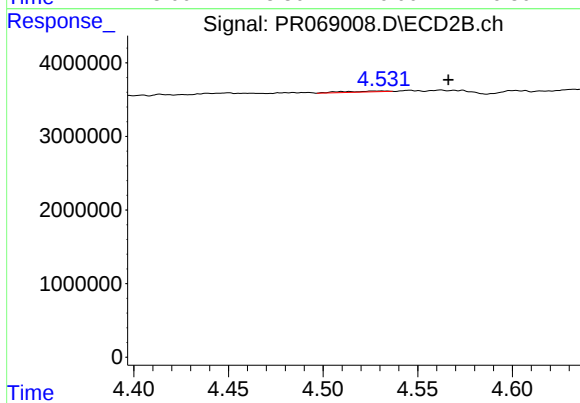
#23 AR-1248-3

R.T.: 4.376 min
Delta R.T.: -0.013 min
Response: 379205
Conc: 2.31 ng/ml



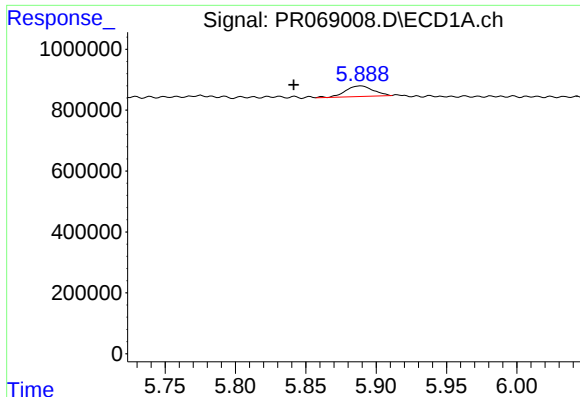
#24 AR-1248-4

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



#24 AR-1248-4

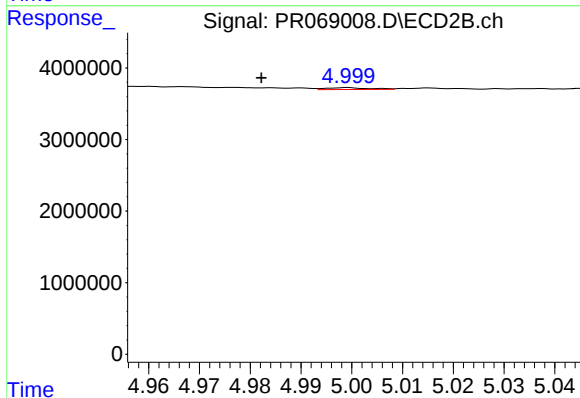
R.T.: 4.531 min
Delta R.T.: -0.036 min
Response: 225854
Conc: 1.06 ng/ml



#25 AR-1248-5

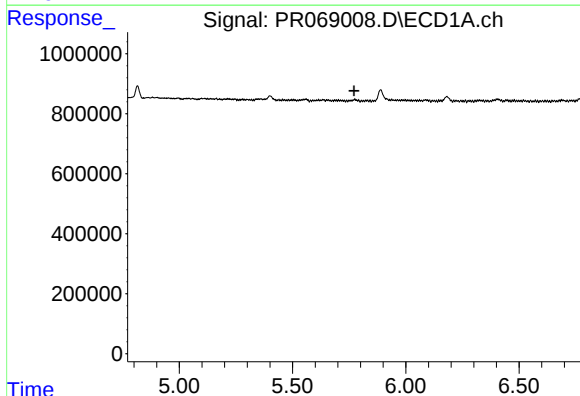
R.T.: 5.889 min
Delta R.T.: 0.048 min
Response: 476324
Conc: 14.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



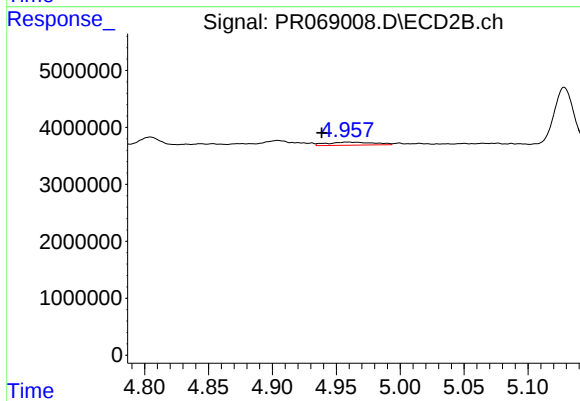
#25 AR-1248-5

R.T.: 4.999 min
Delta R.T.: 0.017 min
Response: 162320
Conc: 0.67 ng/ml



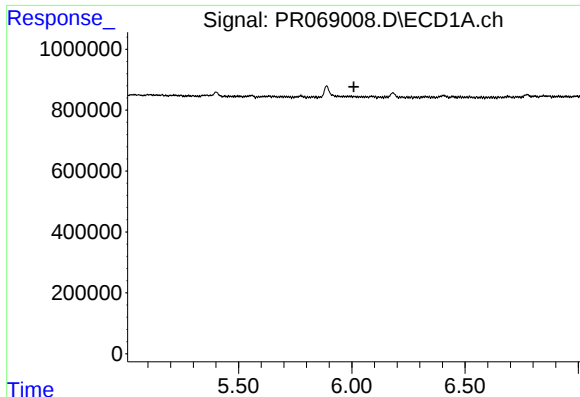
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.



#26 AR-1254-1

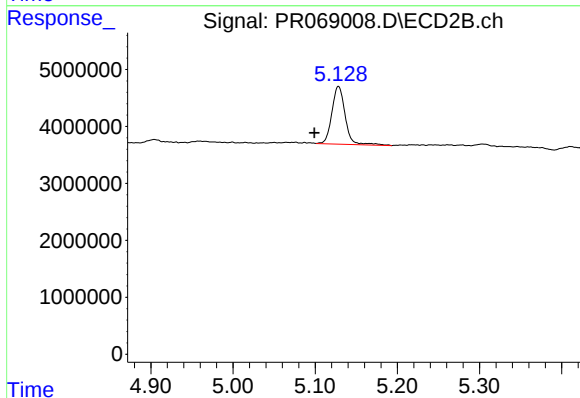
R.T.: 4.959 min
Delta R.T.: 0.020 min
Response: 1413461
Conc: 3.97 ng/ml



#27 AR-1254-2

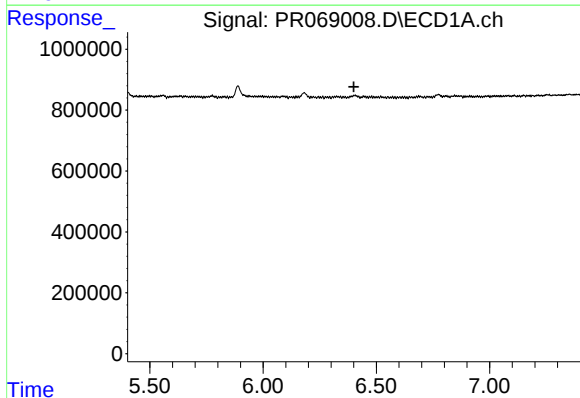
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



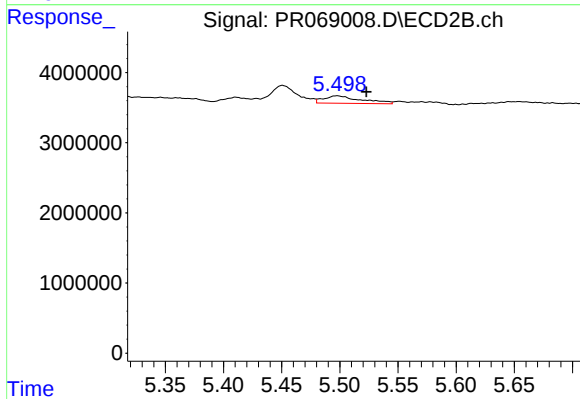
#27 AR-1254-2

R.T.: 5.128 min
Delta R.T.: 0.029 min
Response: 11459273
Conc: 36.99 ng/ml



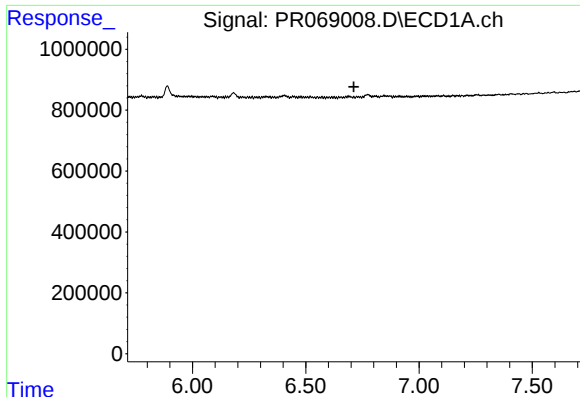
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#28 AR-1254-3

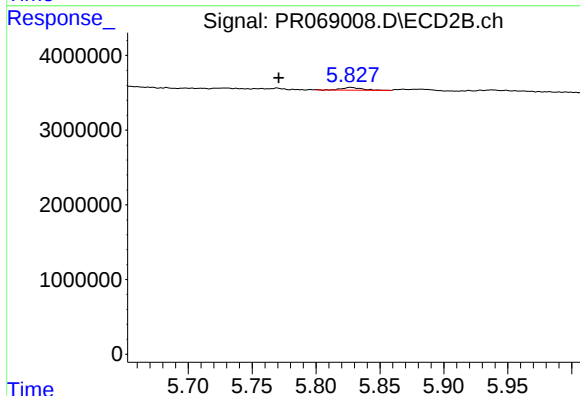
R.T.: 5.498 min
Delta R.T.: -0.025 min
Response: 2378593
Conc: 5.69 ng/ml



#29 AR-1254-4

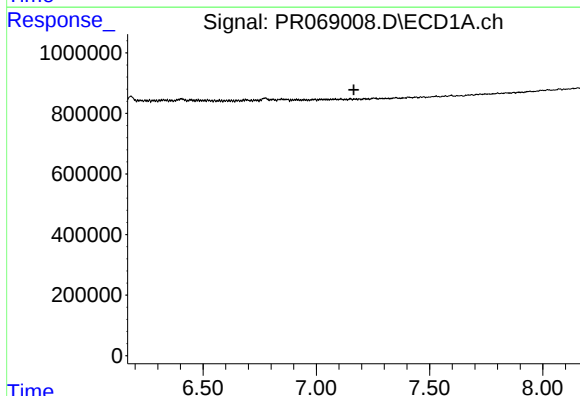
R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



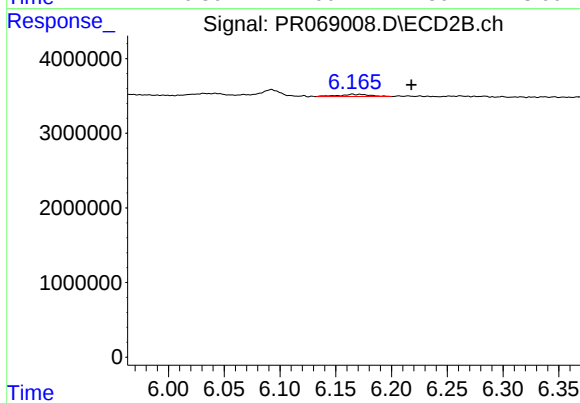
#29 AR-1254-4

R.T.: 5.827 min
Delta R.T.: 0.056 min
Response: 411706
Conc: 1.79 ng/ml



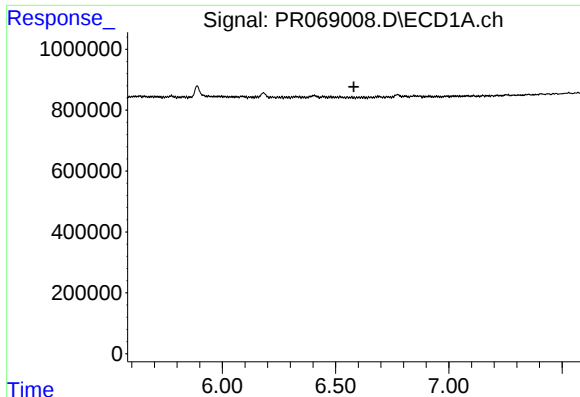
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.166 min
Response: 0
Conc: N.D.



#30 AR-1254-5

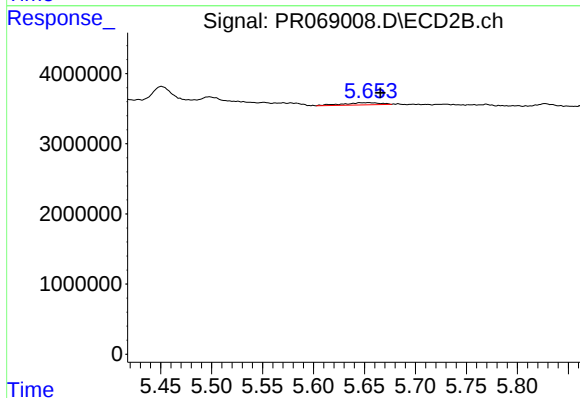
R.T.: 6.165 min
Delta R.T.: -0.053 min
Response: 584420
Conc: 1.82 ng/ml



#31 AR-1260-1

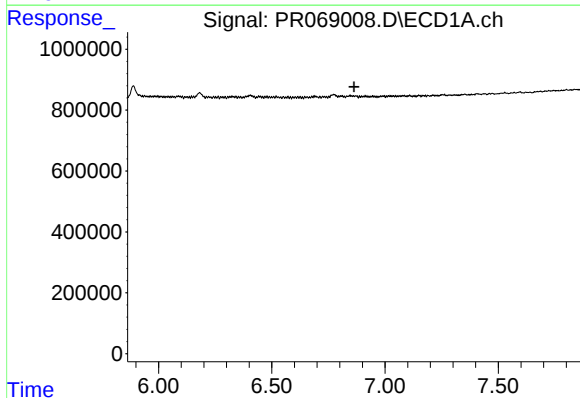
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



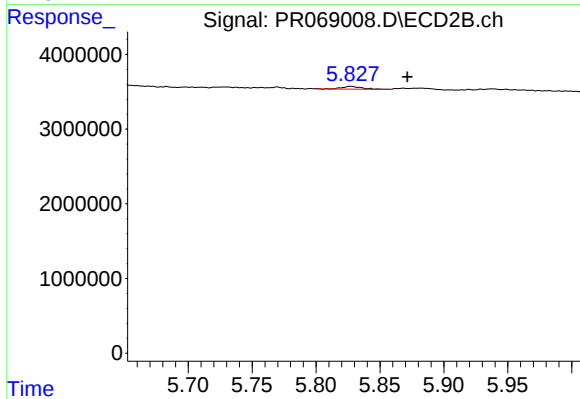
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: -0.012 min
Response: 796845
Conc: 2.85 ng/ml



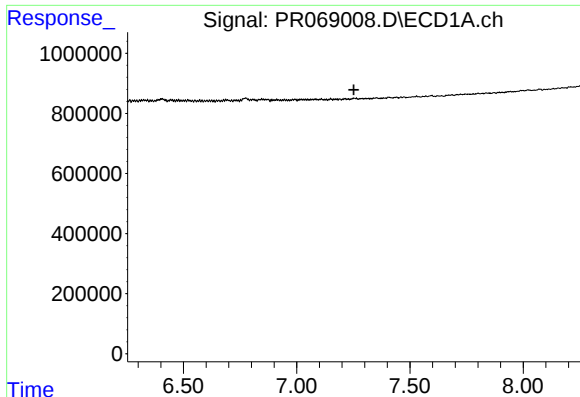
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.



#32 AR-1260-2

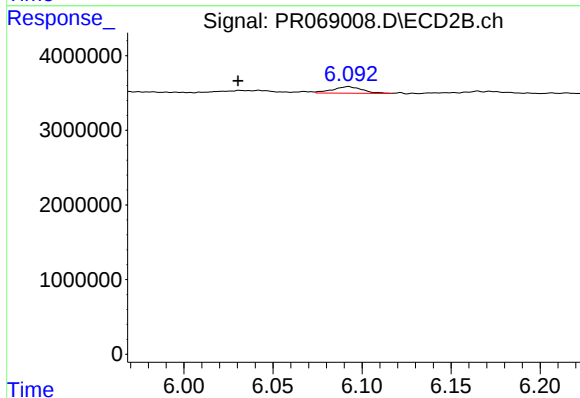
R.T.: 5.827 min
Delta R.T.: -0.044 min
Response: 411706
Conc: 1.23 ng/ml



#33 AR-1260-3

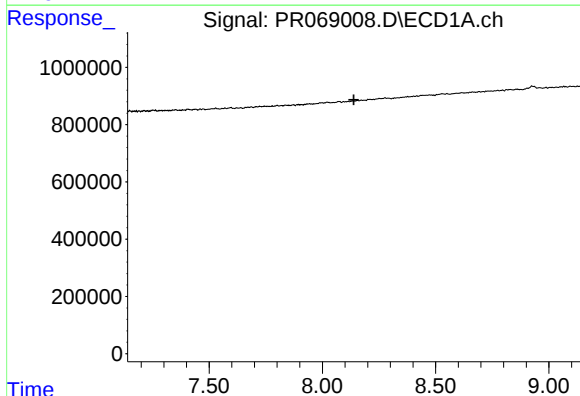
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



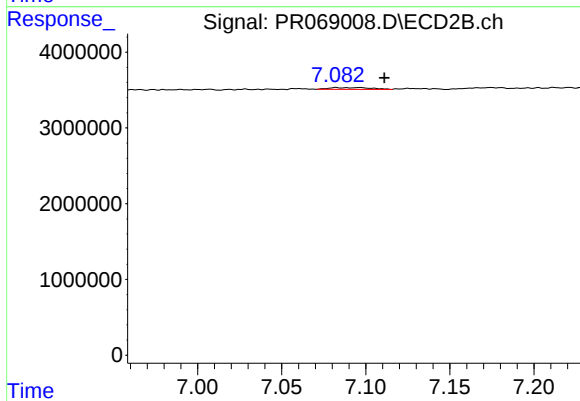
#33 AR-1260-3

R.T.: 6.092 min
Delta R.T.: 0.062 min
Response: 1028192
Conc: 3.59 ng/ml



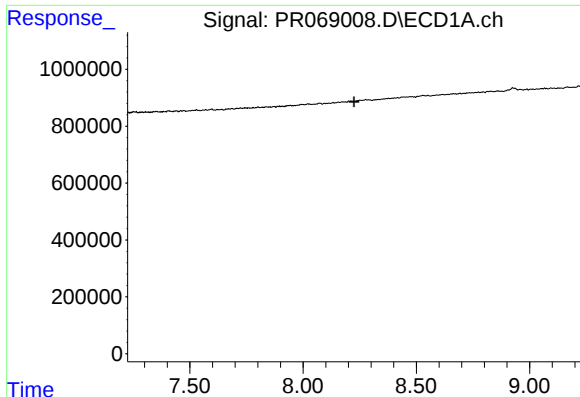
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

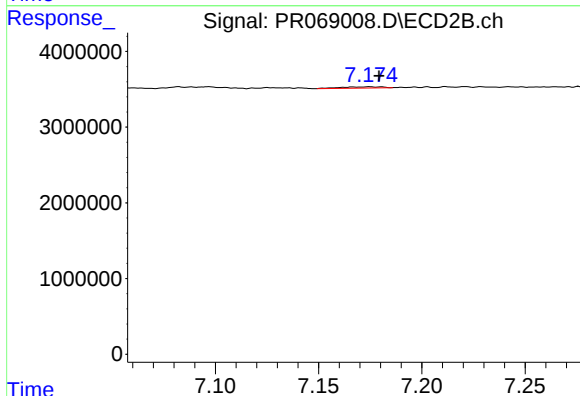
R.T.: 7.082 min
Delta R.T.: -0.029 min
Response: 400363
Conc: 1.78 ng/ml



#39 AR-1262-4

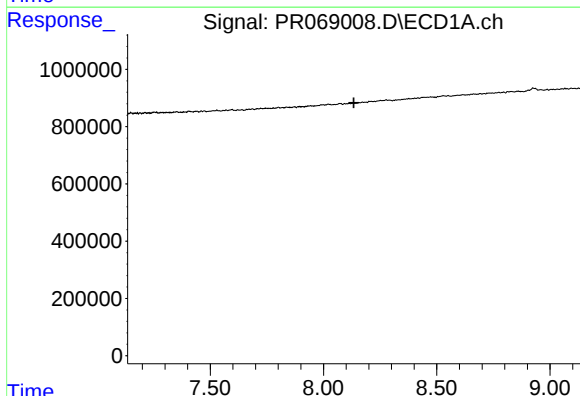
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



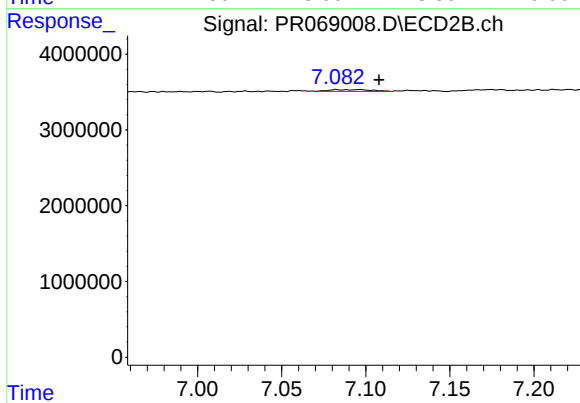
#39 AR-1262-4

R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 230599
Conc: 0.53 ng/ml



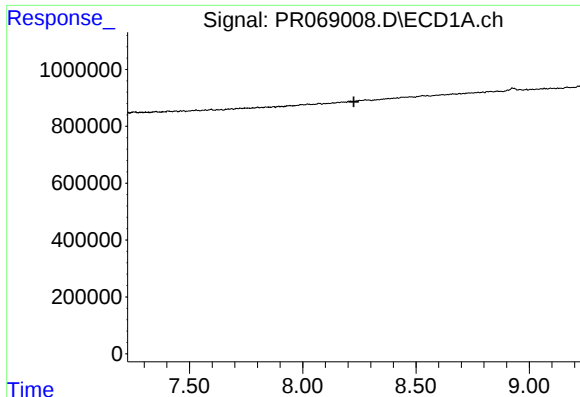
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.



#41 AR-1268-1

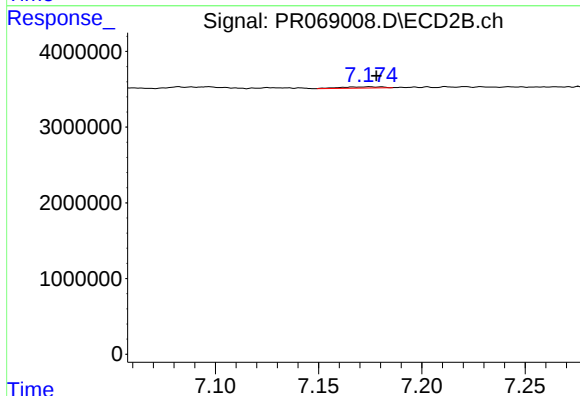
R.T.: 7.082 min
Delta R.T.: -0.026 min
Response: 400363
Conc: 0.60 ng/ml



#42 AR-1268-2

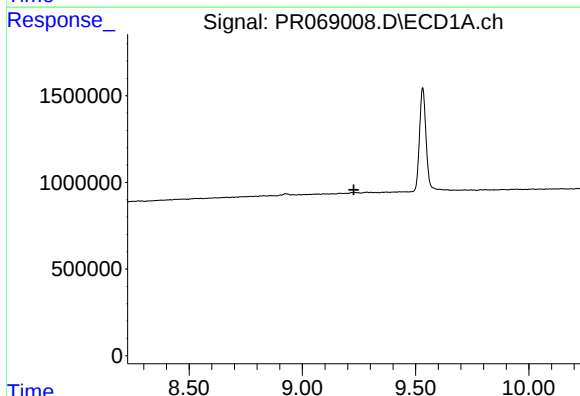
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



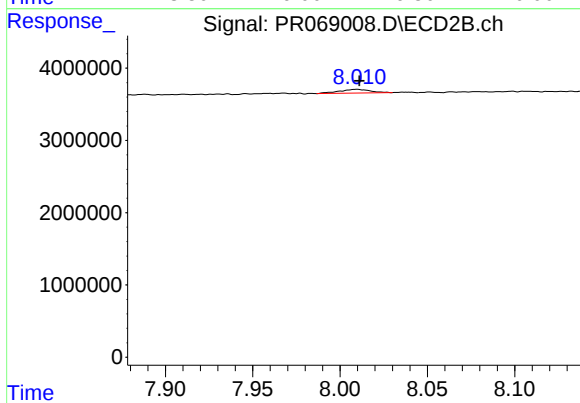
#42 AR-1268-2

R.T.: 7.174 min
Delta R.T.: -0.003 min
Response: 230599
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 644946
Conc: 0.40 ng/ml