

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
 Data File : PR069003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 20:14
 Operator : AJ\MA
 Sample : P4644-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 03:15:54 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	17235535	114.4E6	17.337	19.072
2)	SA Decachlor...	9.534	8.258	13619193	96178347	40.851	39.585
Target Compounds							
3)	L1 AR-1016-1	4.817f	0.000	389567	0	13.203	N.D. #
5)	L1 AR-1016-3	0.000	4.340f	0	225261	N.D.	1.565 #
6)	L1 AR-1016-4	0.000	4.340	0	225261	N.D.	1.910 #
7)	L1 AR-1016-5	0.000	4.606f	0	398666	N.D.	2.473 #
8)	L2 AR-1221-1	3.852	3.255f	1345112	9324656	116.044	130.354
9)	L2 AR-1221-2	3.929	3.277	274858	3220913	34.416	63.456 #
10)	L2 AR-1221-3	4.049	3.347	547646	4422439	20.939	27.436 #
11)	L3 AR-1232-1	4.049	3.347	547646	4422439	25.783	33.655 #
13)	L3 AR-1232-3	0.000	4.340f	0	225261	N.D.	3.578 #
14)	L3 AR-1232-4	0.000	4.403	0	94301	N.D.	1.716 #
15)	L3 AR-1232-5	0.000	4.606f	0	398666	N.D.	6.305 #
16)	L4 AR-1242-1	4.817f	0.000	389567	0	15.687	N.D. #
18)	L4 AR-1242-3	0.000	4.340f	0	225261	N.D.	1.873 #
19)	L4 AR-1242-4	0.000	4.403	0	94301	N.D.	0.808 #
20)	L4 AR-1242-5	0.000	4.930	0	309993	N.D.	1.691 #
21)	L5 AR-1248-1	4.817f	0.000	389567	0	21.815	N.D. #
22)	L5 AR-1248-2	0.000	4.340	0	225261	N.D.	1.418 #
23)	L5 AR-1248-3	0.000	4.403	0	94301	N.D.	0.575 #
24)	L5 AR-1248-4	0.000	4.606f	0	398666	N.D.	1.877 #
25)	L5 AR-1248-5	0.000	4.993	0	216397	N.D.	0.899 #
26)	L6 AR-1254-1	0.000	4.930	0	309993	N.D.	0.871 #
27)	L6 AR-1254-2	0.000	5.129	0	1296634	N.D.	4.185 #
28)	L6 AR-1254-3	0.000	5.499	0	1852408	N.D.	4.432 #
29)	L6 AR-1254-4	0.000	5.833f	0	519926	N.D.	2.266 #
31)	L7 AR-1260-1	0.000	5.658	0	698383	N.D.	2.499 #
32)	L7 AR-1260-2	0.000	5.833f	0	519926	N.D.	1.557 #
33)	L7 AR-1260-3	0.000	6.031	0	237491	N.D.	0.829 #
38)	L8 AR-1262-3	0.000	7.176f	0	222068	N.D.	0.986 #
39)	L8 AR-1262-4	0.000	7.176	0	222068	N.D.	0.514 #
41)	L9 AR-1268-1	0.000	7.176f	0	222068	N.D.	0.335 #
42)	L9 AR-1268-2	0.000	7.176	0	222068	N.D.	0.364 #
45)	L9 AR-1268-5	0.000	8.008	0	1040239	N.D.	0.648 #

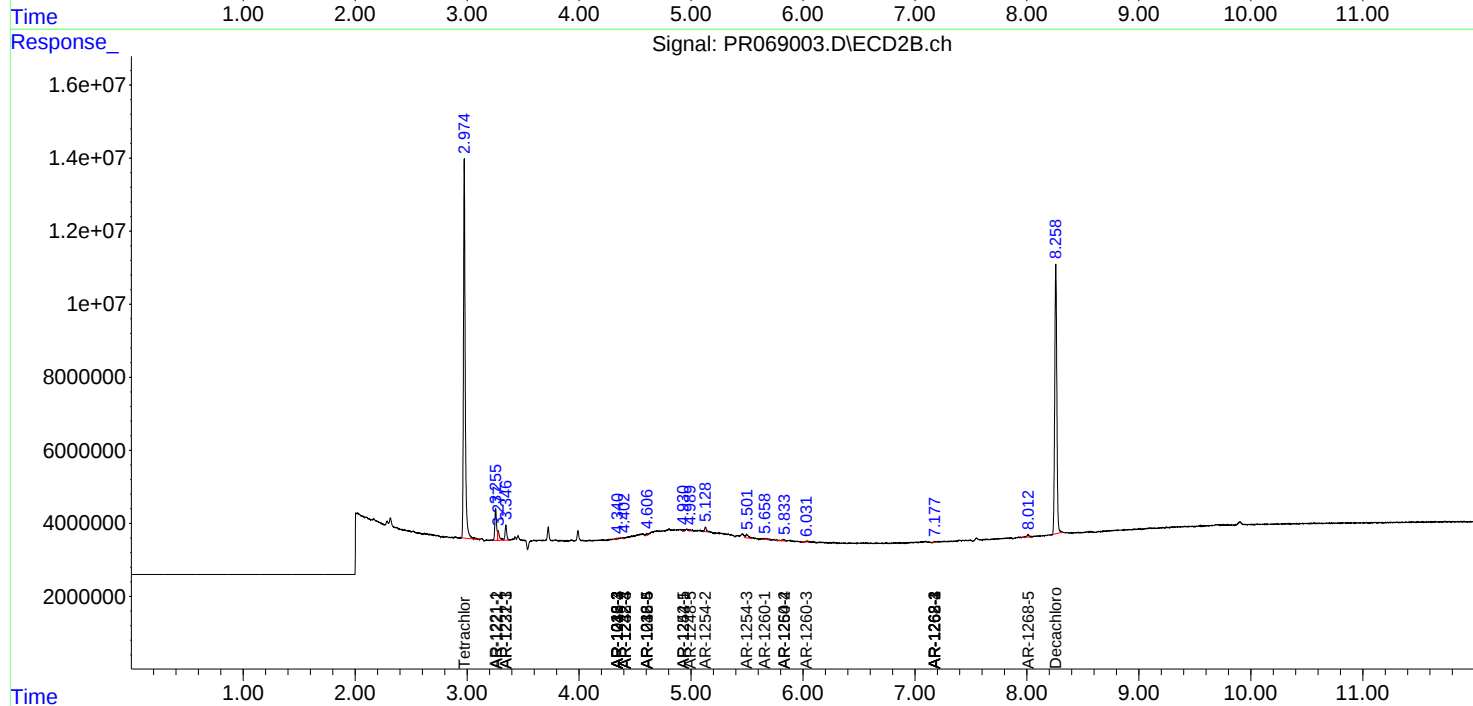
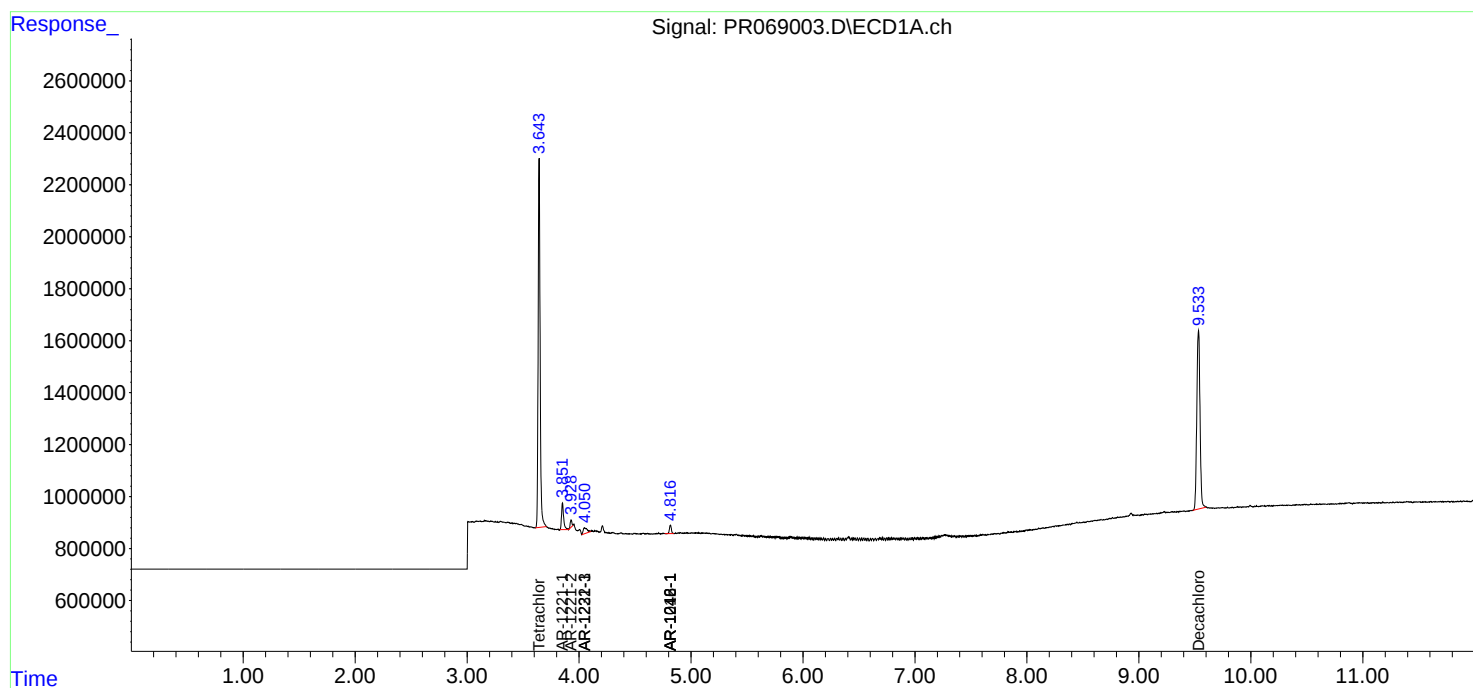
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

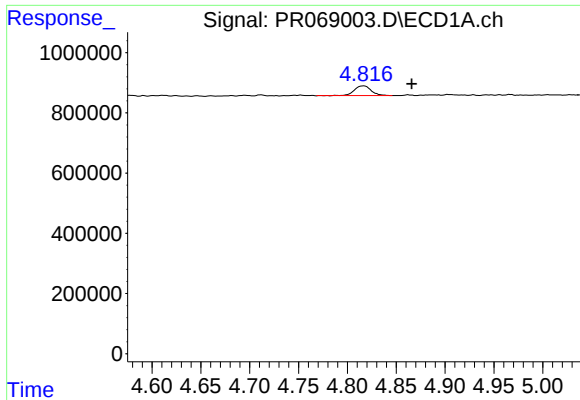
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
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Acq On : 05 Nov 2024 20:14
Operator : AJ\MA
Sample : P4644-09
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 03:15:54 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

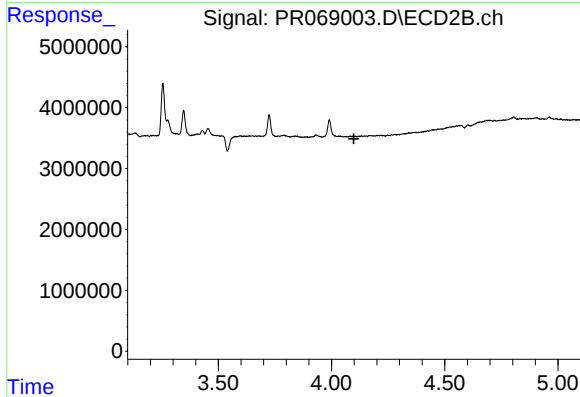




#3 AR-1016-1

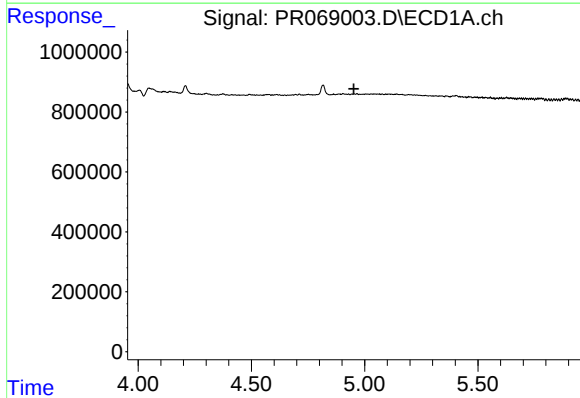
R.T.: 4.817 min
Delta R.T.: -0.049 min
Response: 389567
Conc: 13.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



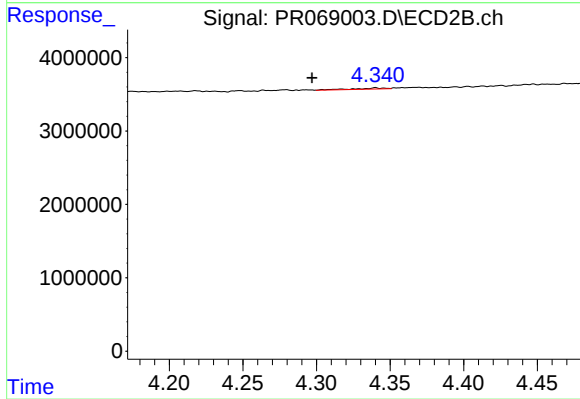
#3 AR-1016-1

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



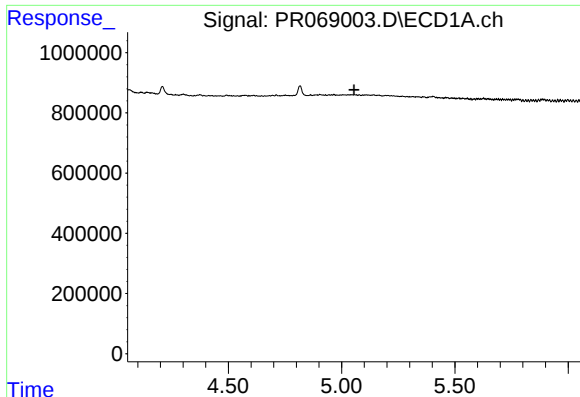
#5 AR-1016-3

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



#5 AR-1016-3

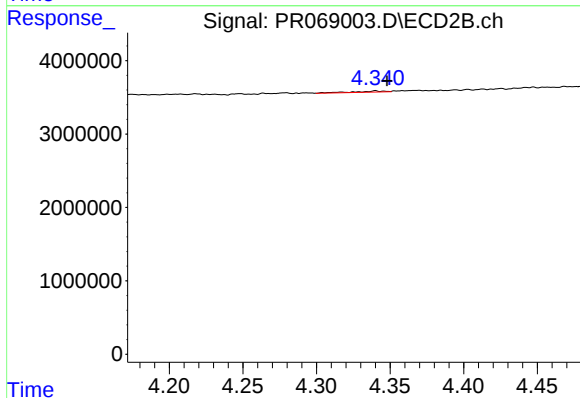
R.T.: 4.340 min
Delta R.T.: 0.043 min
Response: 225261
Conc: 1.57 ng/ml



#6 AR-1016-4

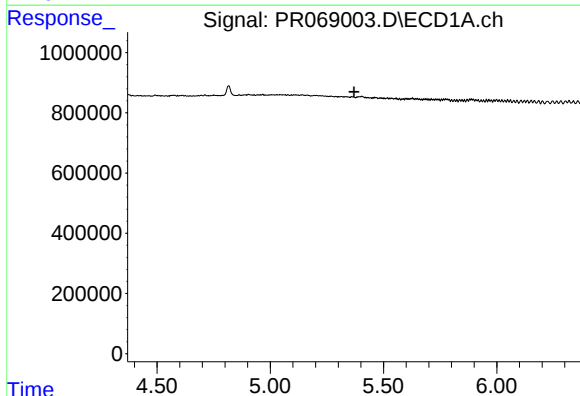
R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



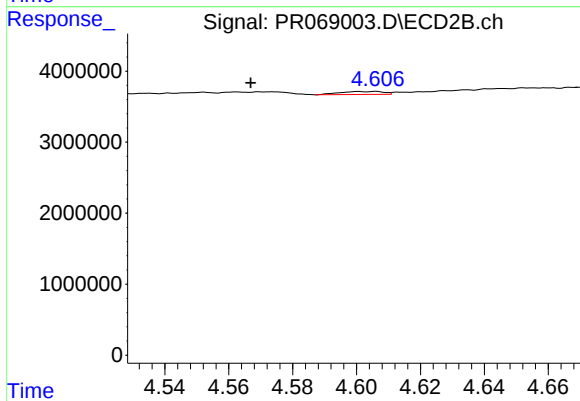
#6 AR-1016-4

R.T.: 4.340 min
Delta R.T.: -0.008 min
Response: 225261
Conc: 1.91 ng/ml



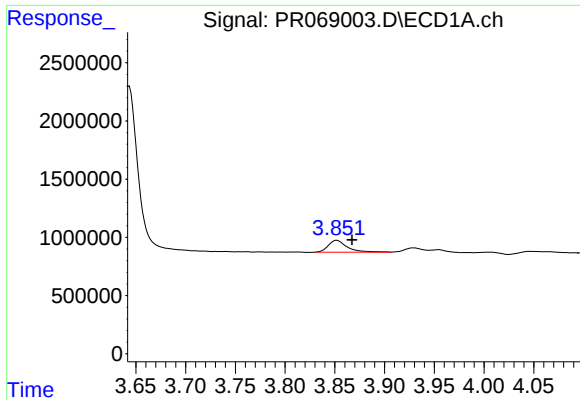
#7 AR-1016-5

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



#7 AR-1016-5

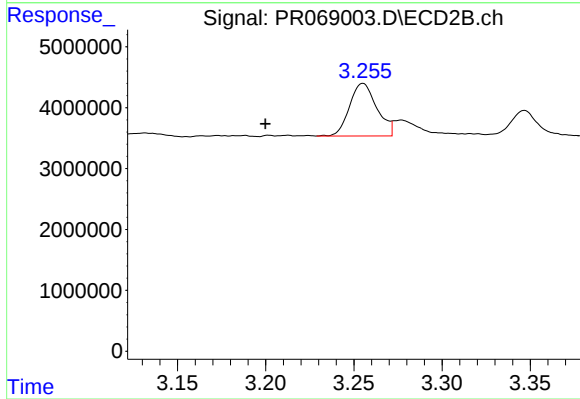
R.T.: 4.606 min
Delta R.T.: 0.039 min
Response: 398666
Conc: 2.47 ng/ml



#8 AR-1221-1

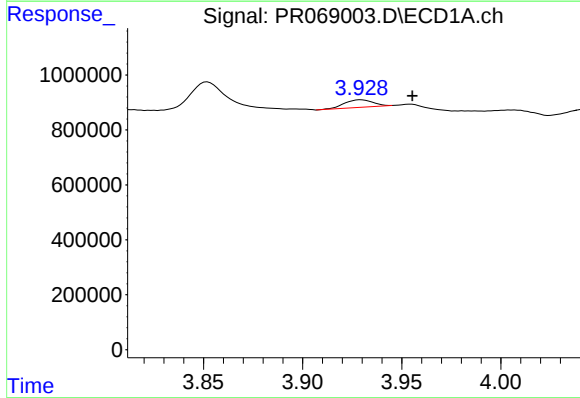
R.T.: 3.852 min
Delta R.T.: -0.015 min
Response: 1345112
Conc: 116.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



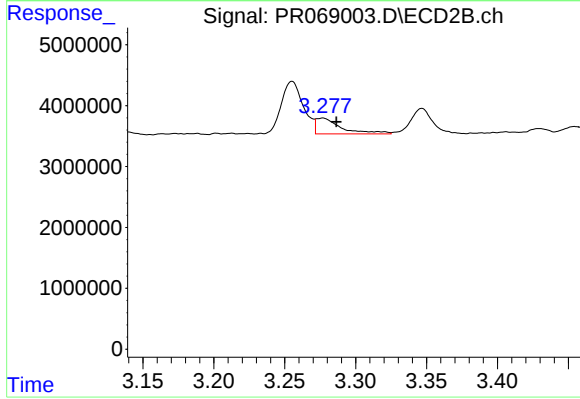
#8 AR-1221-1

R.T.: 3.255 min
Delta R.T.: 0.055 min
Response: 9324656
Conc: 130.35 ng/ml



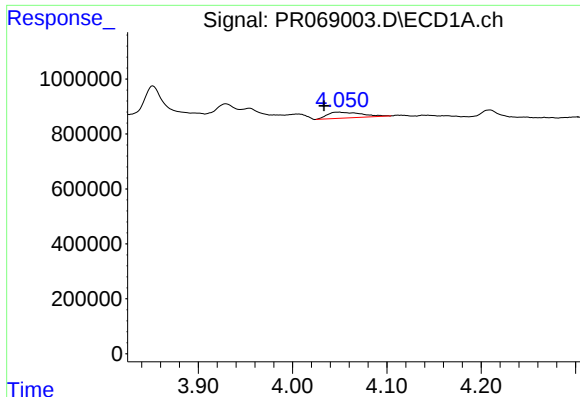
#9 AR-1221-2

R.T.: 3.929 min
Delta R.T.: -0.026 min
Response: 274858
Conc: 34.42 ng/ml



#9 AR-1221-2

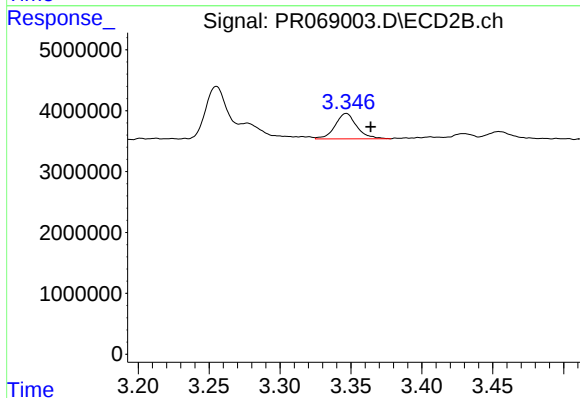
R.T.: 3.277 min
Delta R.T.: -0.010 min
Response: 3220913
Conc: 63.46 ng/ml



#10 AR-1221-3

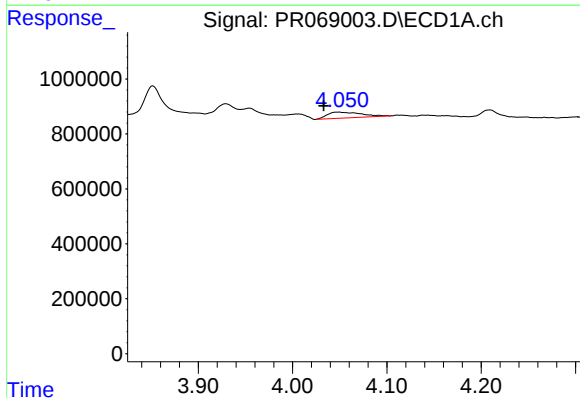
R.T.: 4.049 min
Delta R.T.: 0.015 min
Response: 547646
Conc: 20.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



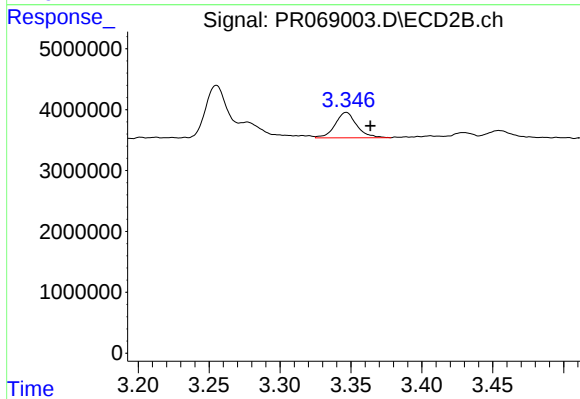
#10 AR-1221-3

R.T.: 3.347 min
Delta R.T.: -0.017 min
Response: 4422439
Conc: 27.44 ng/ml



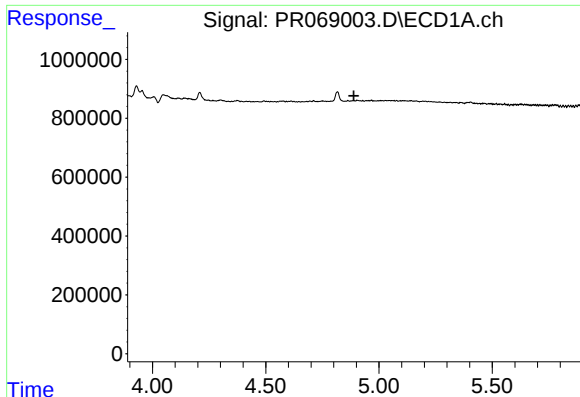
#11 AR-1232-1

R.T.: 4.049 min
Delta R.T.: 0.015 min
Response: 547646
Conc: 25.78 ng/ml



#11 AR-1232-1

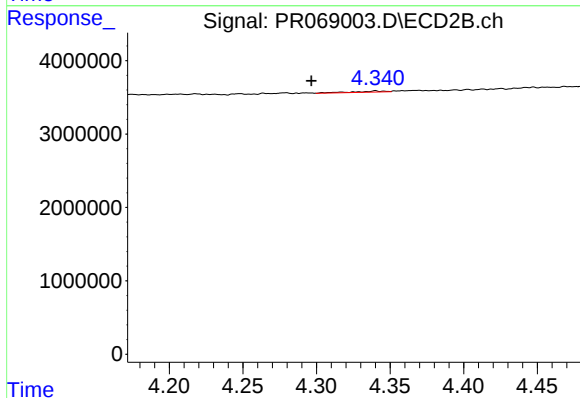
R.T.: 3.347 min
Delta R.T.: -0.017 min
Response: 4422439
Conc: 33.65 ng/ml



#13 AR-1232-3

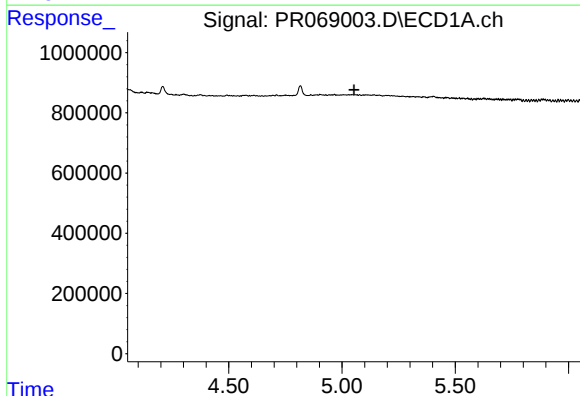
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



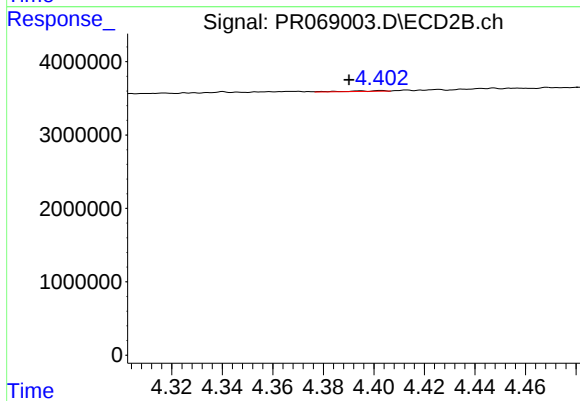
#13 AR-1232-3

R.T.: 4.340 min
Delta R.T.: 0.044 min
Response: 225261
Conc: 3.58 ng/ml



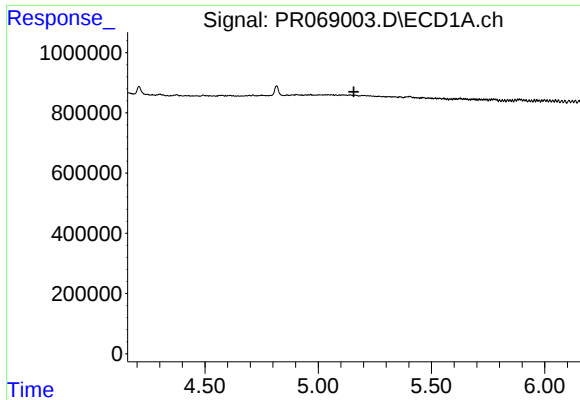
#14 AR-1232-4

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



#14 AR-1232-4

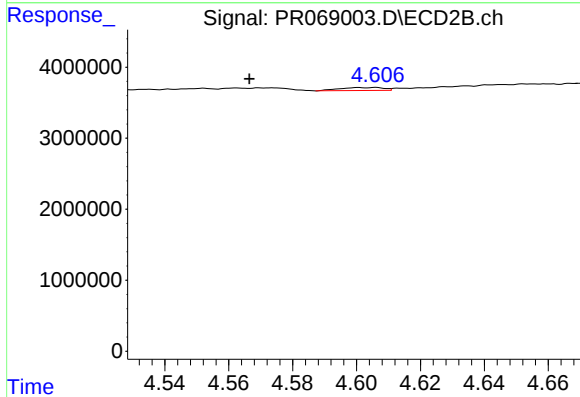
R.T.: 4.403 min
Delta R.T.: 0.013 min
Response: 94301
Conc: 1.72 ng/ml



#15 AR-1232-5

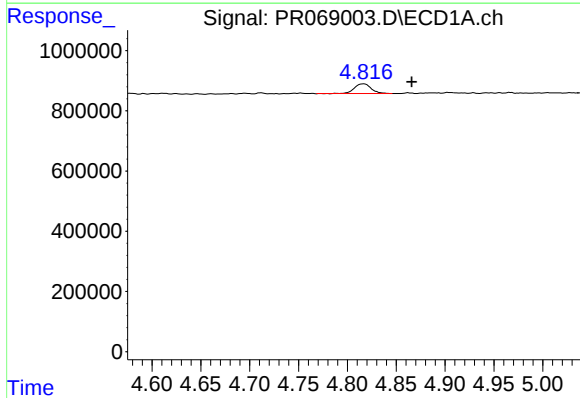
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



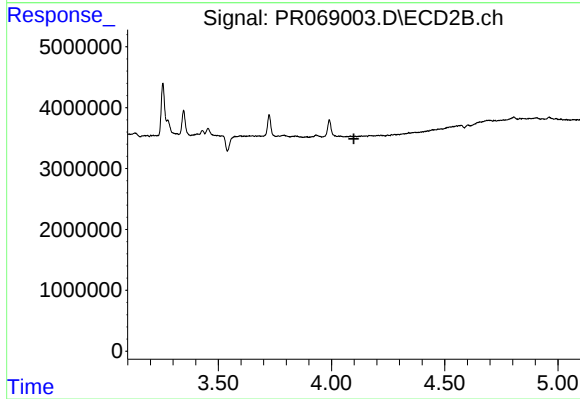
#15 AR-1232-5

R.T.: 4.606 min
Delta R.T.: 0.039 min
Response: 398666
Conc: 6.30 ng/ml



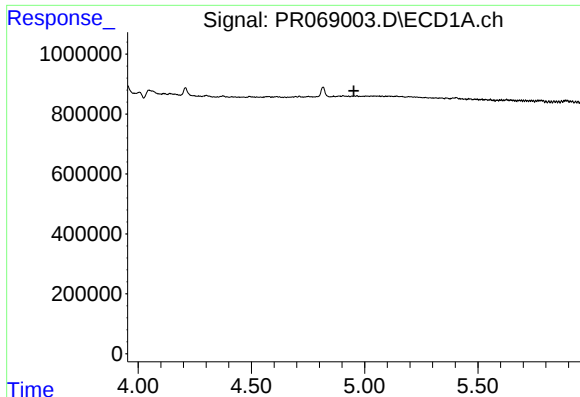
#16 AR-1242-1

R.T.: 4.817 min
Delta R.T.: -0.049 min
Response: 389567
Conc: 15.69 ng/ml



#16 AR-1242-1

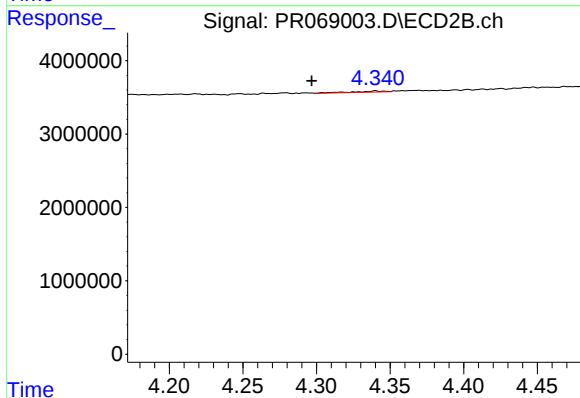
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.



#18 AR-1242-3

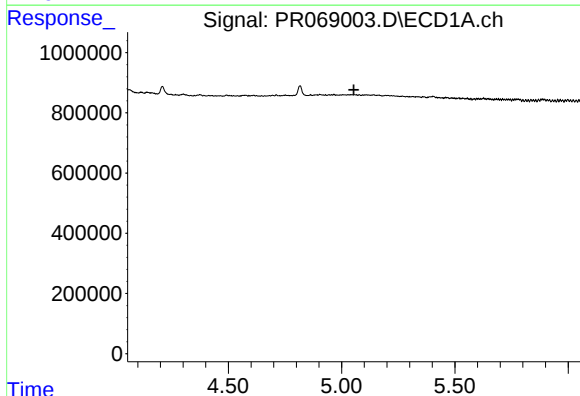
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



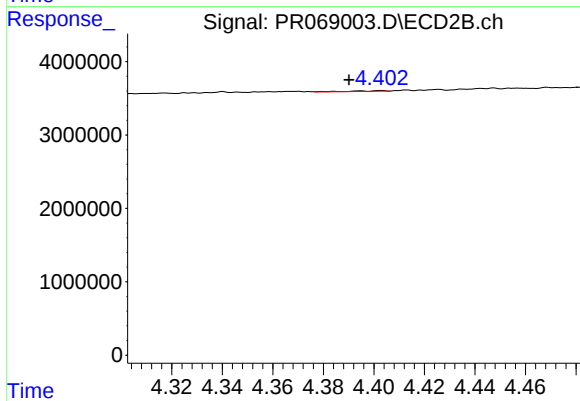
#18 AR-1242-3

R.T.: 4.340 min
Delta R.T.: 0.043 min
Response: 225261
Conc: 1.87 ng/ml



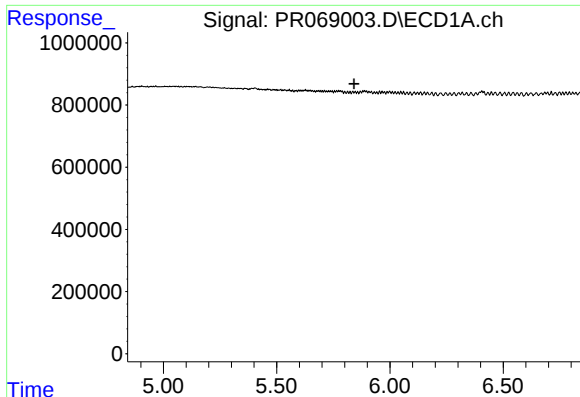
#19 AR-1242-4

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



#19 AR-1242-4

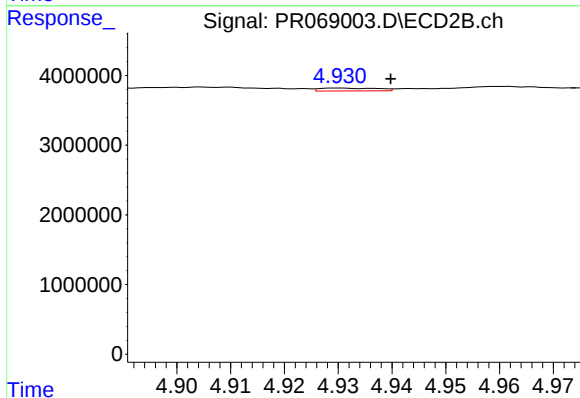
R.T.: 4.403 min
Delta R.T.: 0.013 min
Response: 94301
Conc: 0.81 ng/ml



#20 AR-1242-5

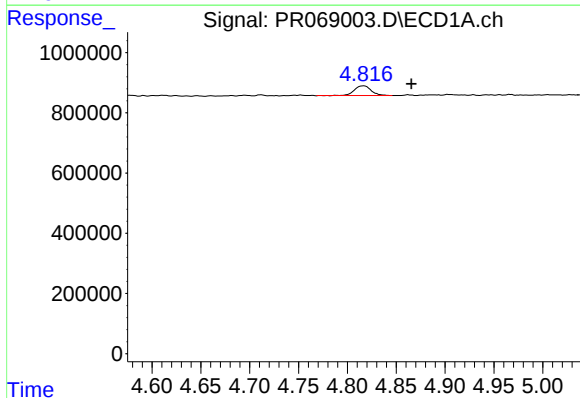
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



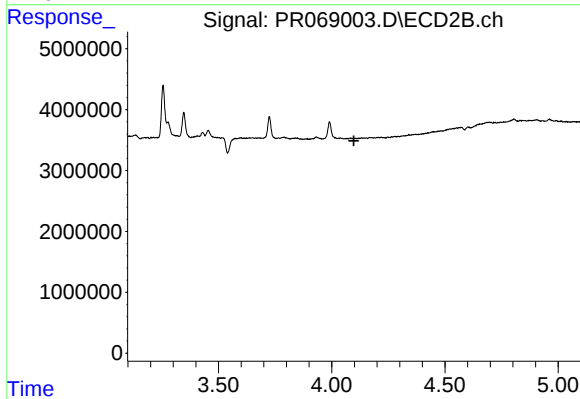
#20 AR-1242-5

R.T.: 4.930 min
Delta R.T.: -0.010 min
Response: 309993
Conc: 1.69 ng/ml



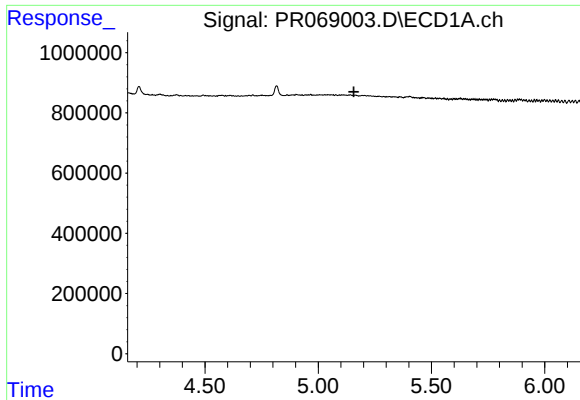
#21 AR-1248-1

R.T.: 4.817 min
Delta R.T.: -0.049 min
Response: 389567
Conc: 21.82 ng/ml



#21 AR-1248-1

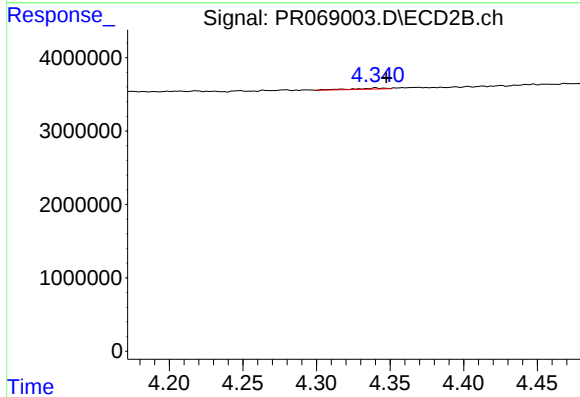
R.T.: 0.000 min
Exp R.T.: 4.098 min
Response: 0
Conc: N.D.



#22 AR-1248-2

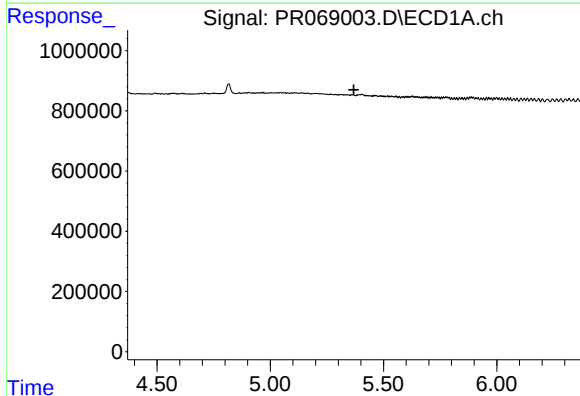
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



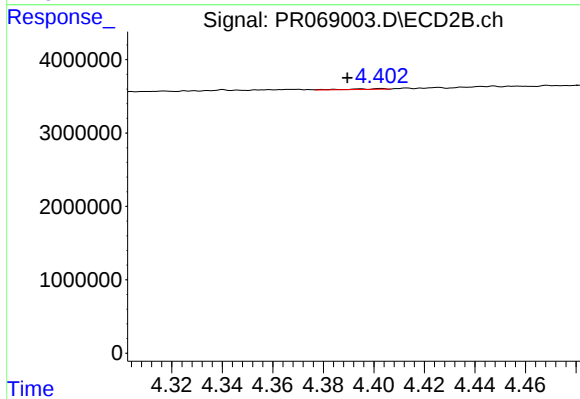
#22 AR-1248-2

R.T.: 4.340 min
Delta R.T.: -0.007 min
Response: 225261
Conc: 1.42 ng/ml



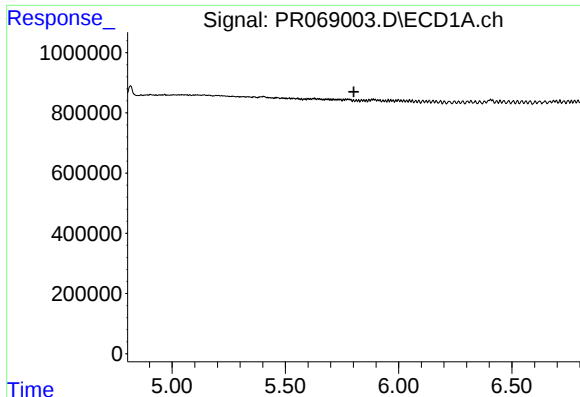
#23 AR-1248-3

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



#23 AR-1248-3

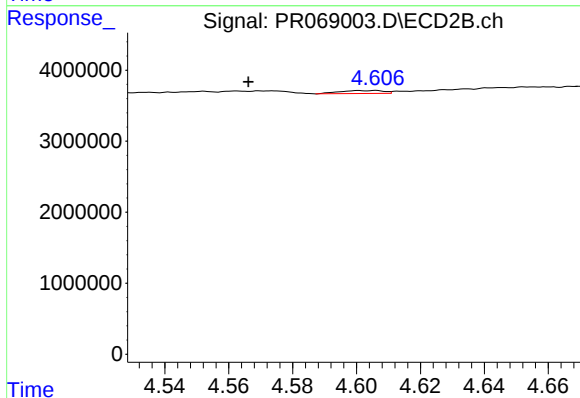
R.T.: 4.403 min
Delta R.T.: 0.013 min
Response: 94301
Conc: 0.57 ng/ml



#24 AR-1248-4

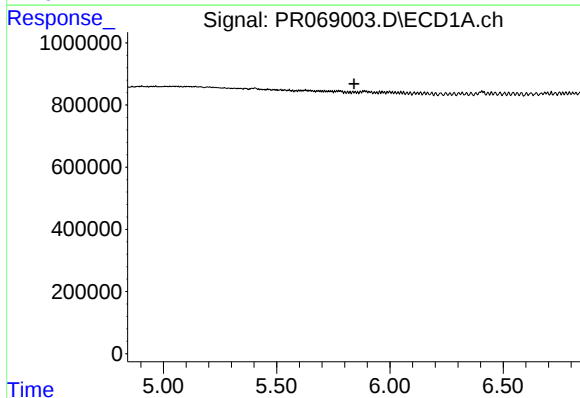
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



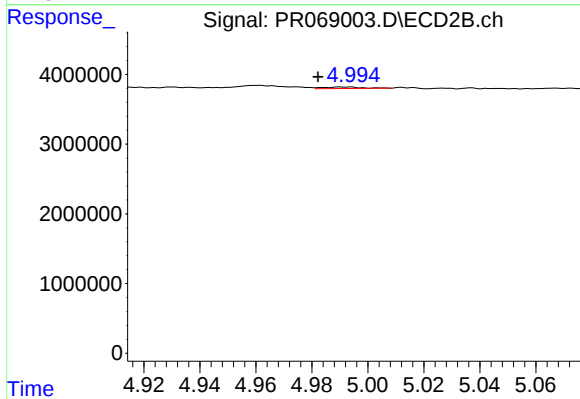
#24 AR-1248-4

R.T.: 4.606 min
Delta R.T.: 0.040 min
Response: 398666
Conc: 1.88 ng/ml



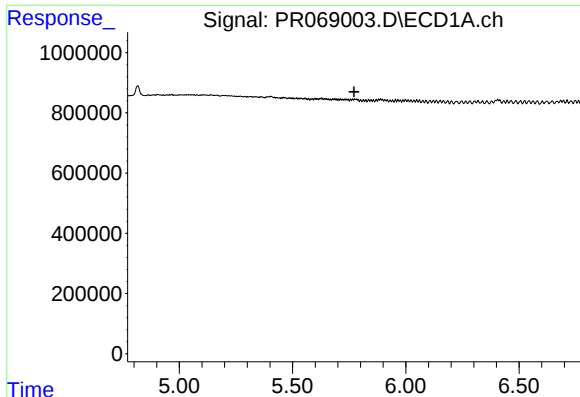
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.



#25 AR-1248-5

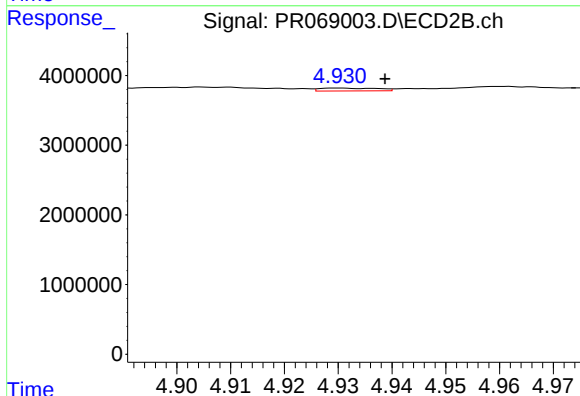
R.T.: 4.993 min
Delta R.T.: 0.011 min
Response: 216397
Conc: 0.90 ng/ml



#26 AR-1254-1

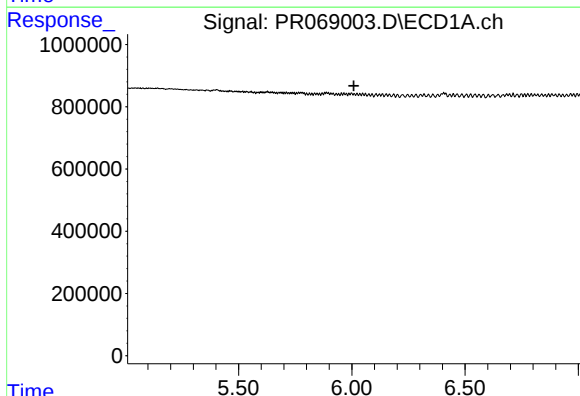
R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



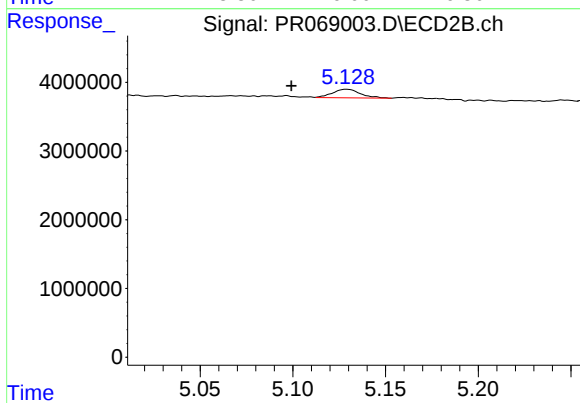
#26 AR-1254-1

R.T.: 4.930 min
Delta R.T.: -0.009 min
Response: 309993
Conc: 0.87 ng/ml



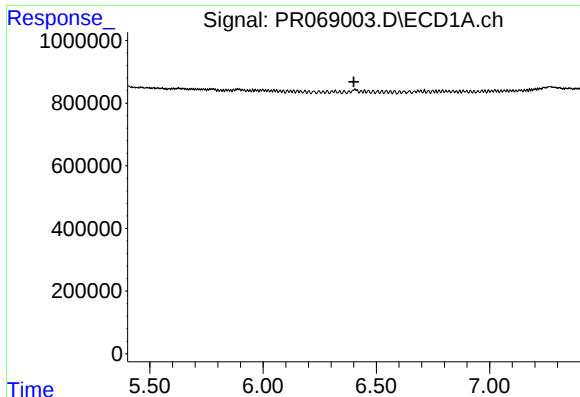
#27 AR-1254-2

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



#27 AR-1254-2

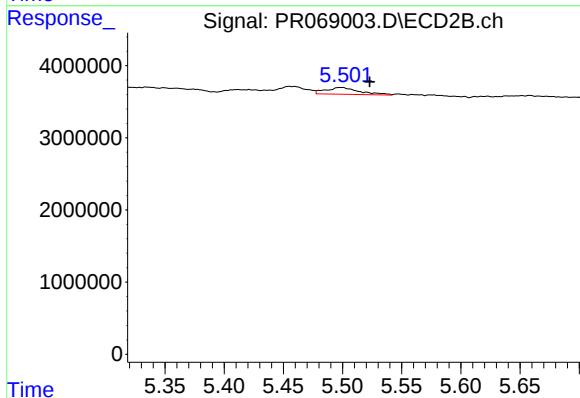
R.T.: 5.129 min
Delta R.T.: 0.030 min
Response: 1296634
Conc: 4.19 ng/ml



#28 AR-1254-3

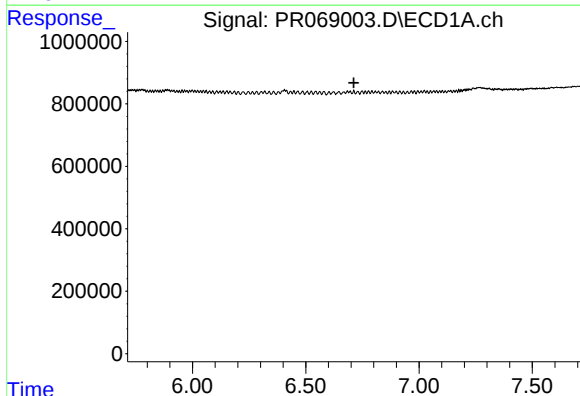
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



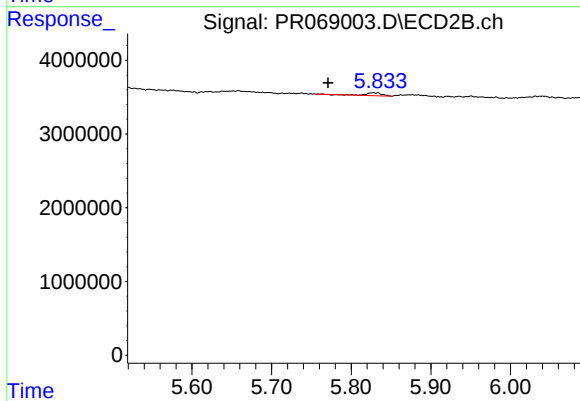
#28 AR-1254-3

R.T.: 5.499 min
Delta R.T.: -0.024 min
Response: 1852408
Conc: 4.43 ng/ml



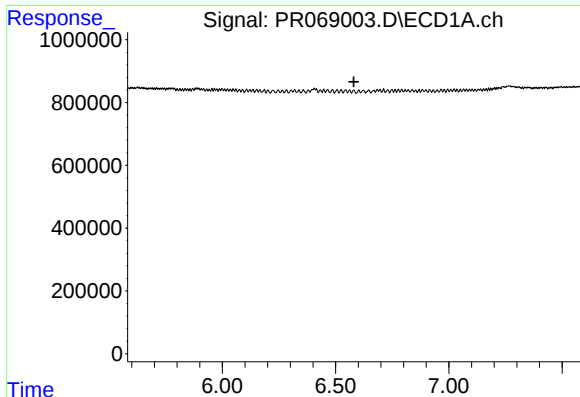
#29 AR-1254-4

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



#29 AR-1254-4

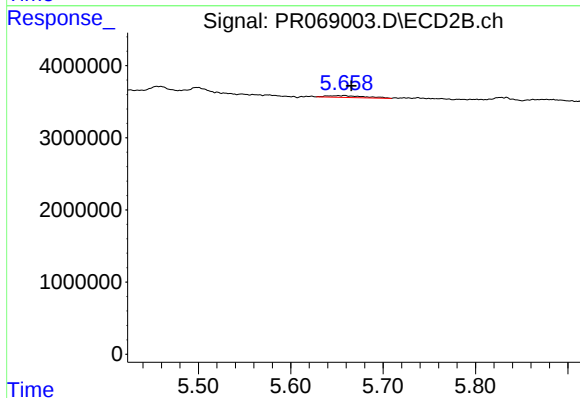
R.T.: 5.833 min
Delta R.T.: 0.063 min
Response: 519926
Conc: 2.27 ng/ml



#31 AR-1260-1

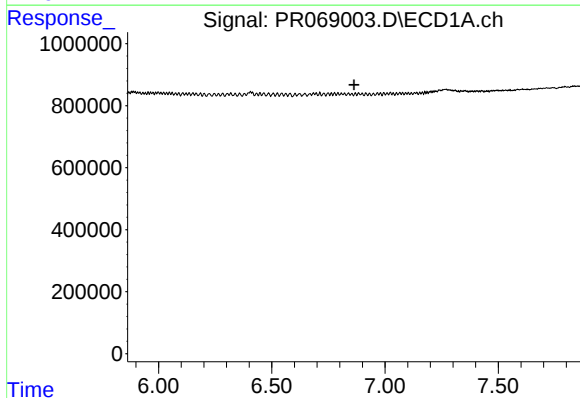
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



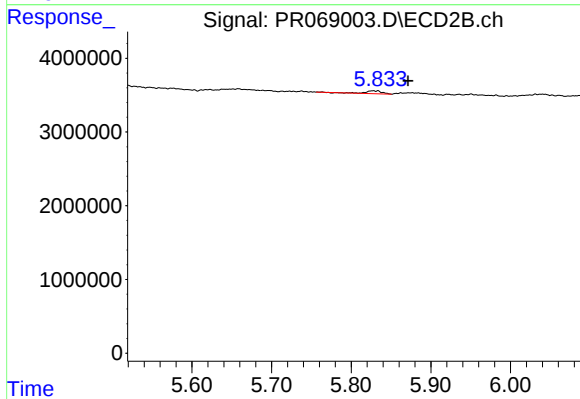
#31 AR-1260-1

R.T.: 5.658 min
Delta R.T.: -0.007 min
Response: 698383
Conc: 2.50 ng/ml



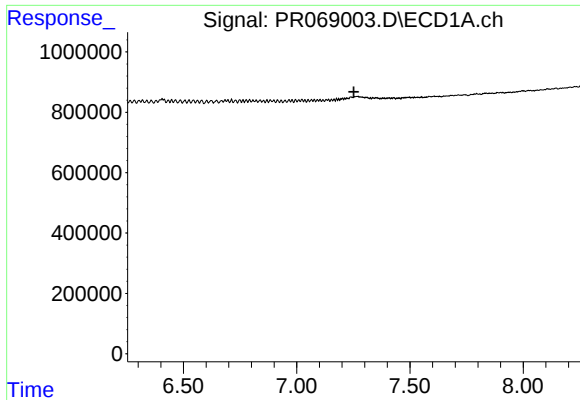
#32 AR-1260-2

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



#32 AR-1260-2

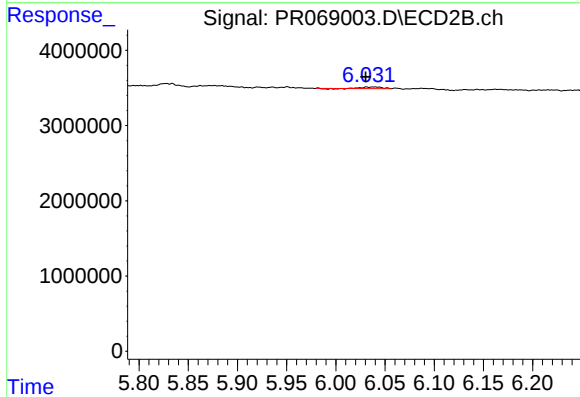
R.T.: 5.833 min
Delta R.T.: -0.038 min
Response: 519926
Conc: 1.56 ng/ml



#33 AR-1260-3

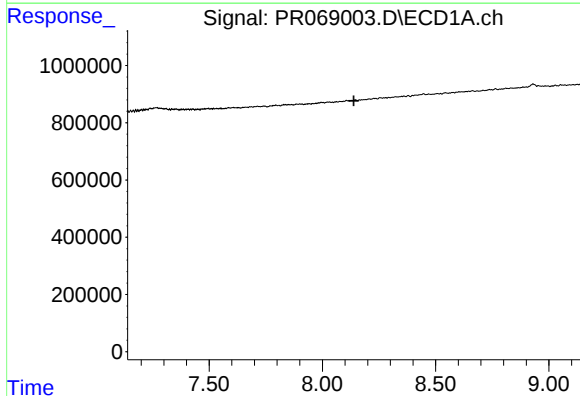
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



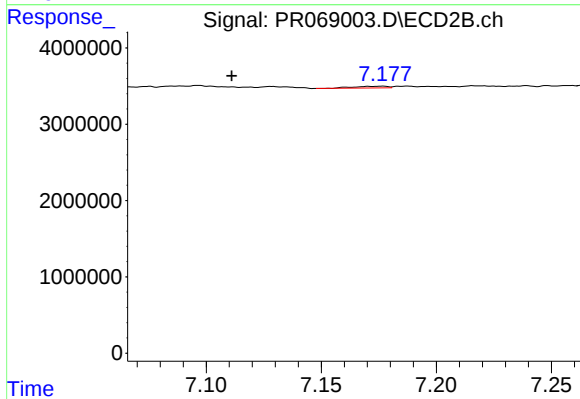
#33 AR-1260-3

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 237491
Conc: 0.83 ng/ml



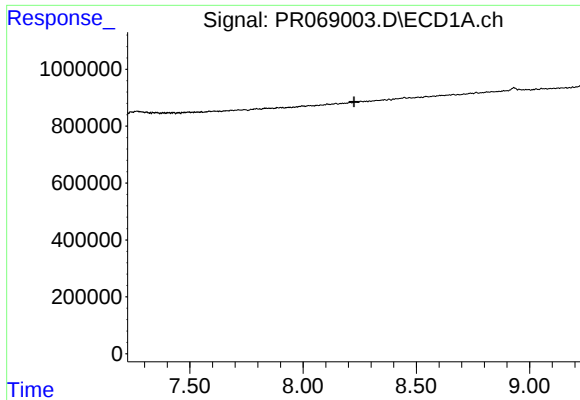
#38 AR-1262-3

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



#38 AR-1262-3

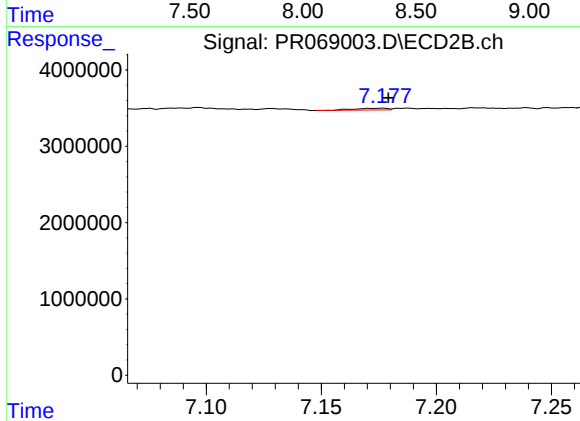
R.T.: 7.176 min
Delta R.T.: 0.065 min
Response: 222068
Conc: 0.99 ng/ml



#39 AR-1262-4

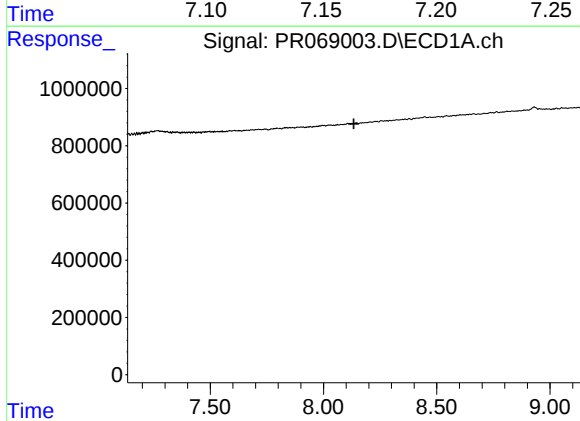
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



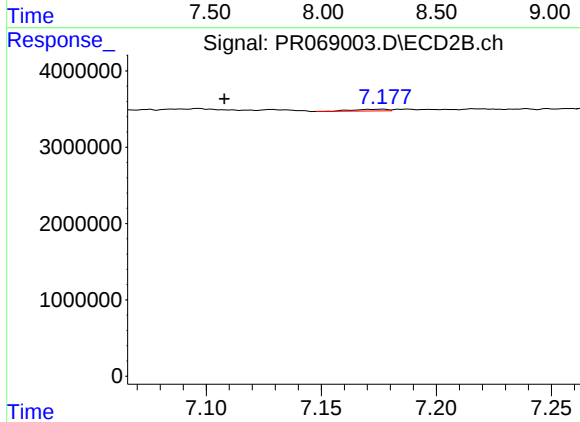
#39 AR-1262-4

R.T.: 7.176 min
Delta R.T.: -0.003 min
Response: 222068
Conc: 0.51 ng/ml



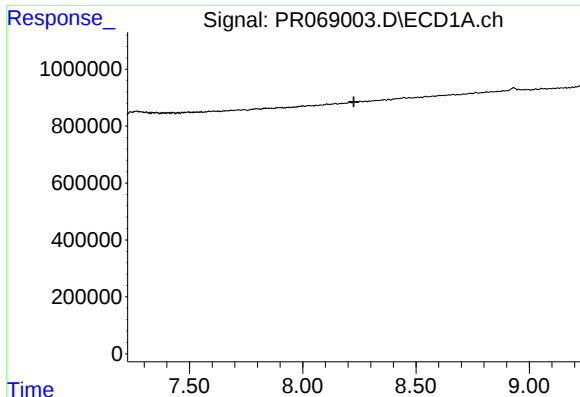
#41 AR-1268-1

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



#41 AR-1268-1

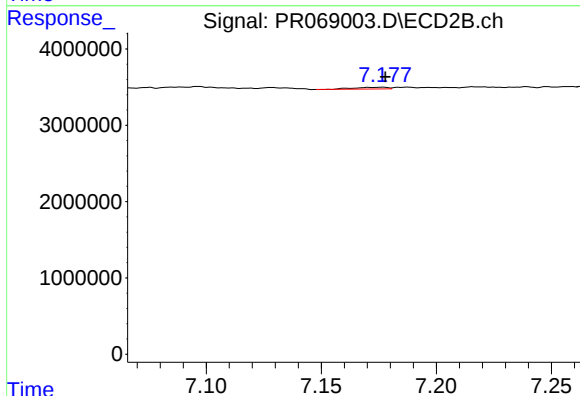
R.T.: 7.176 min
Delta R.T.: 0.068 min
Response: 222068
Conc: 0.33 ng/ml



#42 AR-1268-2

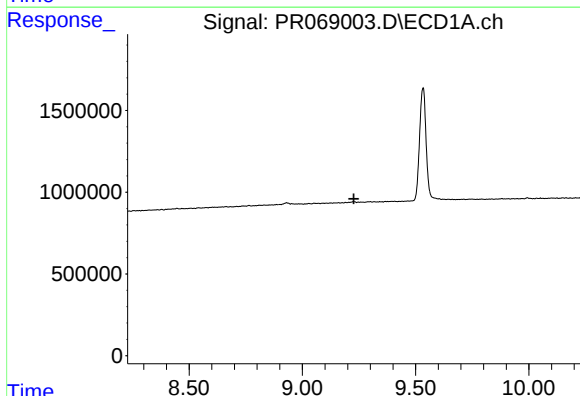
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



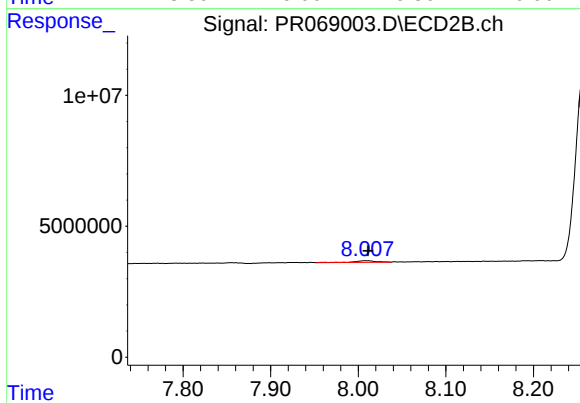
#42 AR-1268-2

R.T.: 7.176 min
Delta R.T.: -0.002 min
Response: 222068
Conc: 0.36 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.: 8.008 min
Delta R.T.: -0.003 min
Response: 1040239
Conc: 0.65 ng/ml