

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080324\
 Data File : PR067972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2024 04:05
 Operator : AJ\MA
 Sample : P3401-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 05:02:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 02 06:01:29 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...	3.678	3.015	53325590	109.0E6	19.243	22.627
2)	SA Decachlor...	9.589	8.334	54318383	67725662	25.372	26.984
Target Compounds							
3)	L1 AR-1016-1	4.851f	4.172	3696915	361226	64.126	2.390 #
4)	L1 AR-1016-2	0.000	4.172	0	361226	N.D.	1.723 #
5)	L1 AR-1016-3	5.013	0.000	396422	0	5.755	N.D. #
6)	L1 AR-1016-4	5.140f	0.000	2497293	0	42.964	N.D. #
7)	L1 AR-1016-5	0.000	4.661f	0	1001689	N.D.	7.872 #
8)	L2 AR-1221-1	3.888	3.261	384609	399020	14.390	6.928 #
9)	L2 AR-1221-2	3.990	3.321	803315	1852219	40.448	46.033
12)	L3 AR-1232-2	4.608	4.172	1303768	361226	47.532	3.564 #
14)	L3 AR-1232-4	5.140f	0.000	2497293	0	97.439	N.D. #
15)	L3 AR-1232-5	5.140f	4.661f	2497293	1001689	184.381	18.359 #
16)	L4 AR-1242-1	4.851f	4.172	3696915	361226	73.486	2.700 #
17)	L4 AR-1242-2	0.000	4.172	0	361226	N.D.	1.962 #
18)	L4 AR-1242-3	5.013	0.000	396422	0	6.660	N.D. #
19)	L4 AR-1242-4	5.140f	0.000	2497293	0	50.784	N.D. #
20)	L4 AR-1242-5	0.000	5.019	0	837091	N.D.	6.459 #
21)	L5 AR-1248-1	4.851f	4.172	3696915	361226	98.420	3.704 #
22)	L5 AR-1248-2	5.140f	0.000	2497293	0	49.568	N.D. #
24)	L5 AR-1248-4	0.000	4.661f	0	1001689	N.D.	5.673 #
25)	L5 AR-1248-5	0.000	5.019	0	837091	N.D.	4.961 #
26)	L6 AR-1254-1	0.000	5.019	0	837091	N.D.	3.172 #
27)	L6 AR-1254-2	6.061	0.000	732545	0	6.319	N.D. #
28)	L6 AR-1254-3	0.000	5.562	0	401237	N.D.	1.083 #
30)	L6 AR-1254-5	7.248f	0.000	186824	0	1.551	N.D. #
31)	L7 AR-1260-1	0.000	5.713	0	774081	N.D.	2.974 #
32)	L7 AR-1260-2	6.937	0.000	392531	0	2.977	N.D. #
33)	L7 AR-1260-3	7.311	6.096	569032	619859	4.298	2.156 #
34)	L7 AR-1260-4	7.518	0.000	1469400	0	11.934	N.D. #
35)	L7 AR-1260-5	7.858	0.000	342951	0	0.976	N.D. #
36)	L8 AR-1262-1	7.311	0.000	569032	0	3.059	N.D. #
37)	L8 AR-1262-2	7.858	0.000	342951	0	0.884	N.D. #
38)	L8 AR-1262-3	0.000	7.150	0	434702	N.D.	1.670 #
39)	L8 AR-1262-4	8.249	0.000	160523	0	0.653	N.D. #
41)	L9 AR-1268-1	0.000	7.150	0	434702	N.D.	0.601 #
42)	L9 AR-1268-2	8.249	0.000	160523	0	0.304	N.D. #
43)	L9 AR-1268-3	8.496	0.000	287727	0	0.567	N.D. #
45)	L9 AR-1268-5	9.280	8.079	1163247	641788	0.784	0.395 #

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

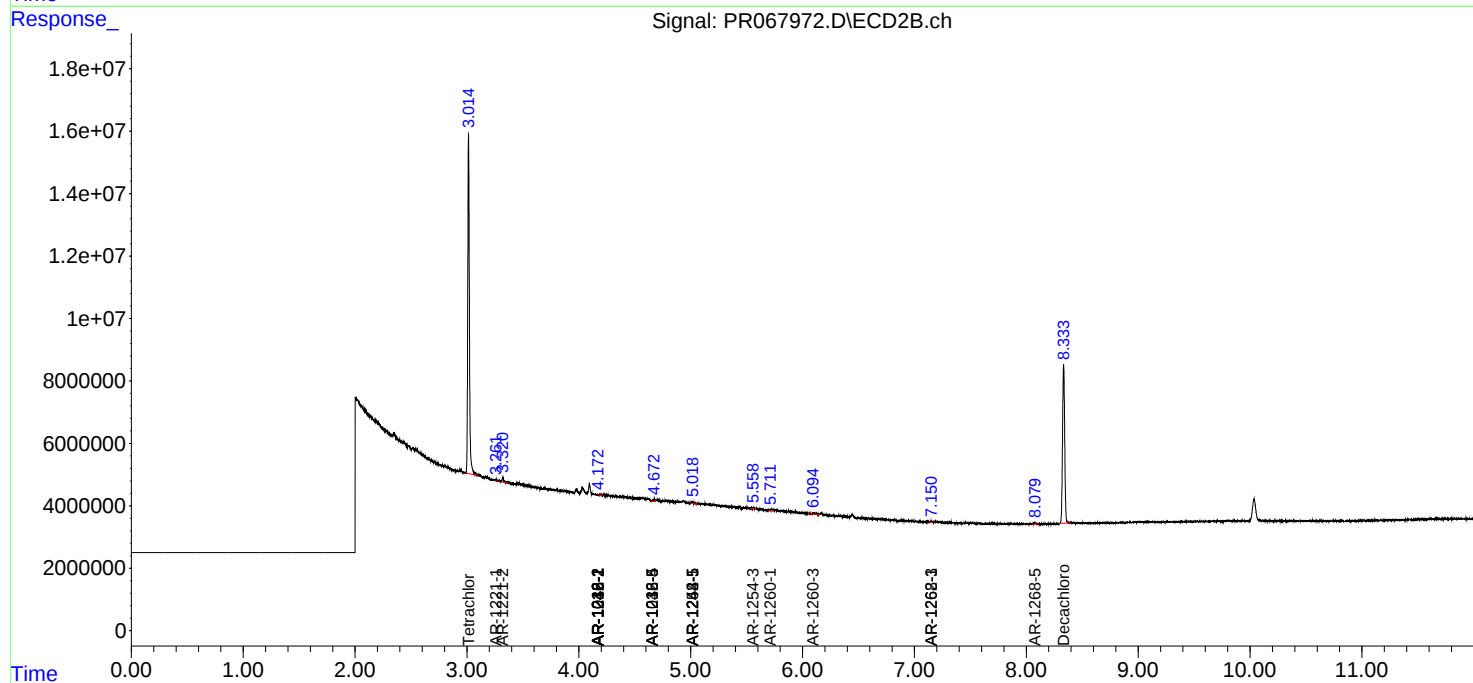
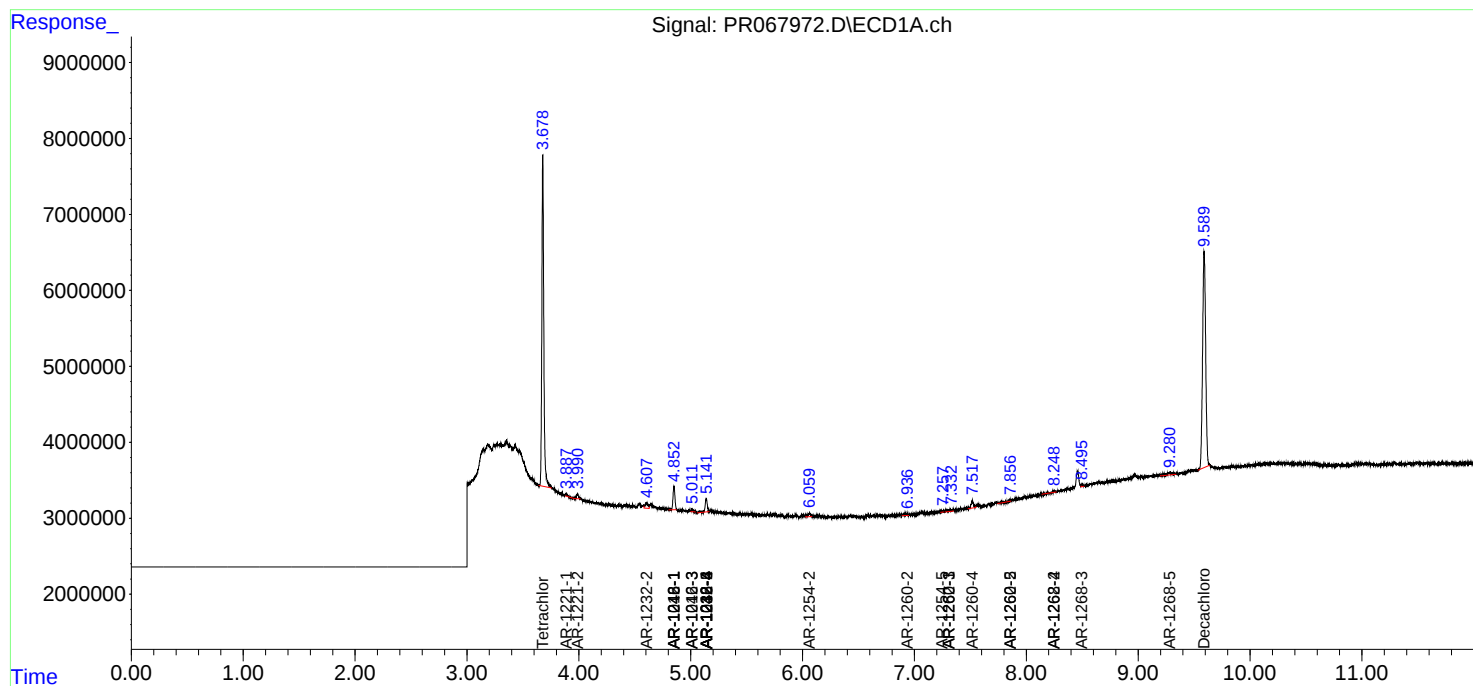
Instrument :
ECD_R
ClientSampleId :

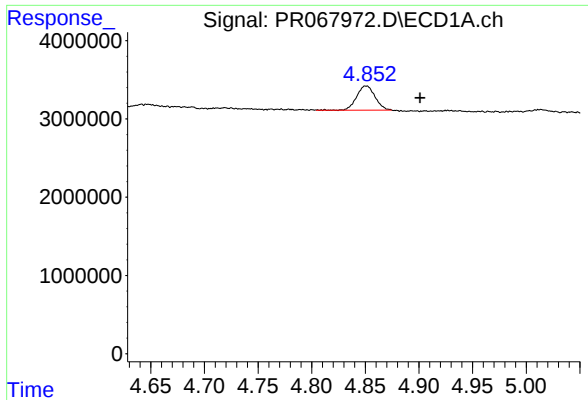
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080324\
Data File : PR067972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2024 04:05
Operator : AJ\MA
Sample : P3401-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 05:02:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 02 06:01:29 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

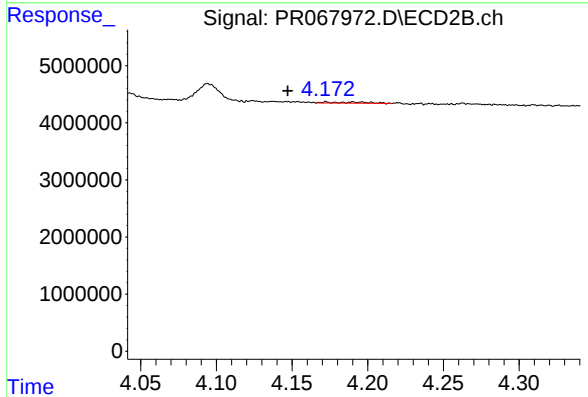




#3 AR-1016-1

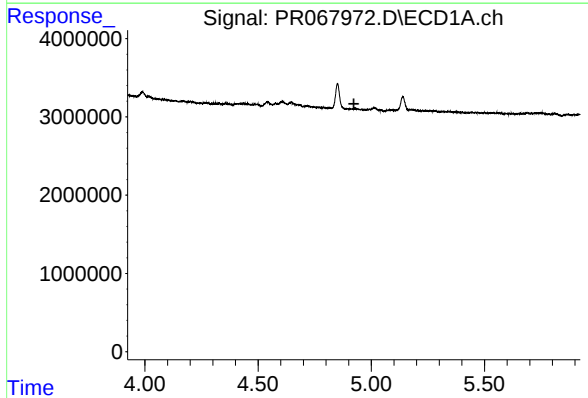
R.T.: 4.851 min
Delta R.T.: -0.050 min
Response: 3696915
Conc: 64.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



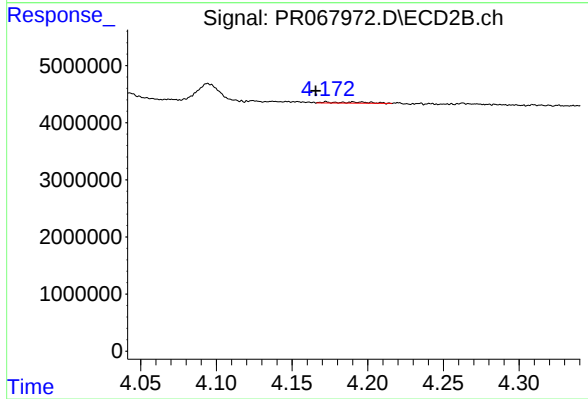
#3 AR-1016-1

R.T.: 4.172 min
Delta R.T.: 0.025 min
Response: 361226
Conc: 2.39 ng/ml



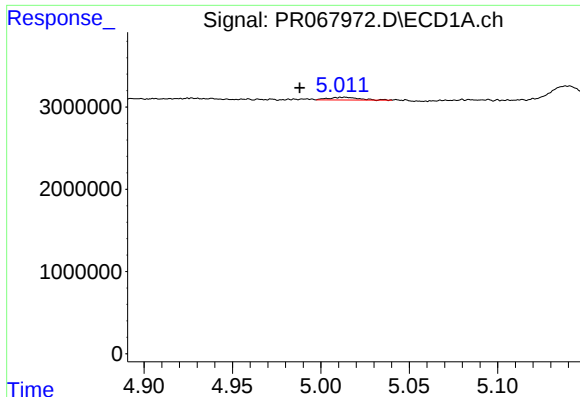
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#4 AR-1016-2

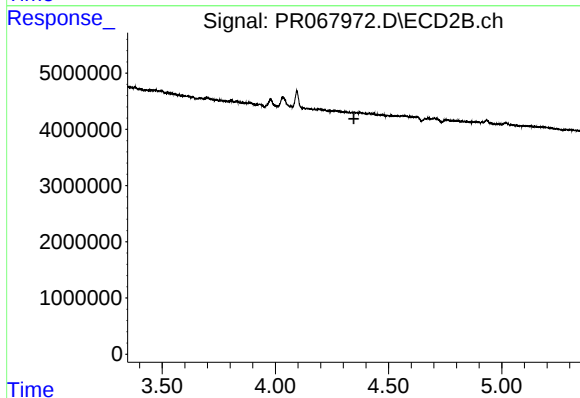
R.T.: 4.172 min
Delta R.T.: 0.007 min
Response: 361226
Conc: 1.72 ng/ml



#5 AR-1016-3

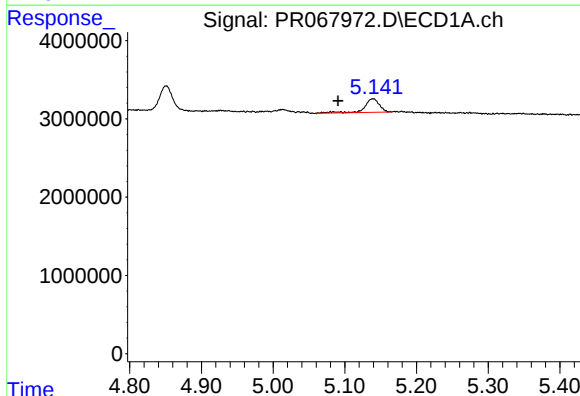
R.T.: 5.013 min
Delta R.T.: 0.025 min
Response: 396422
Conc: 5.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



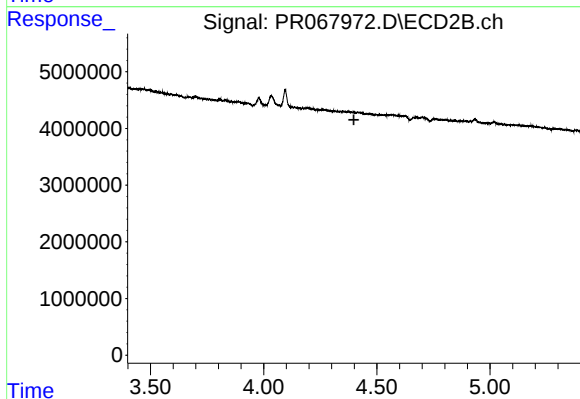
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



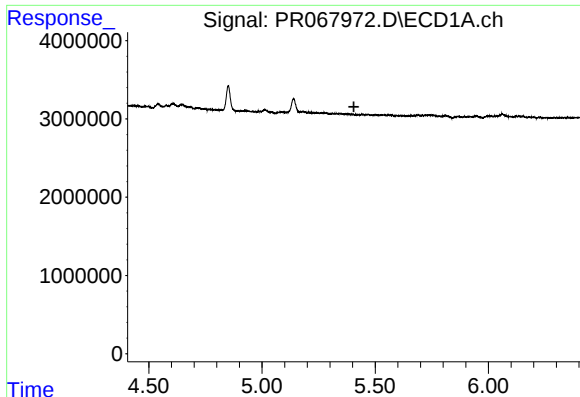
#6 AR-1016-4

R.T.: 5.140 min
Delta R.T.: 0.049 min
Response: 2497293
Conc: 42.96 ng/ml



#6 AR-1016-4

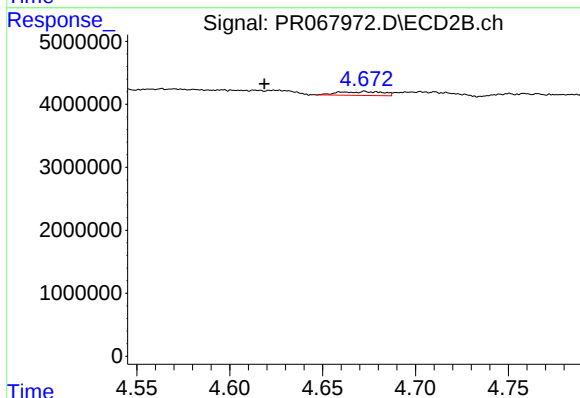
R.T.: 0.000 min
Exp R.T. : 4.398 min
Response: 0
Conc: N.D.



#7 AR-1016-5

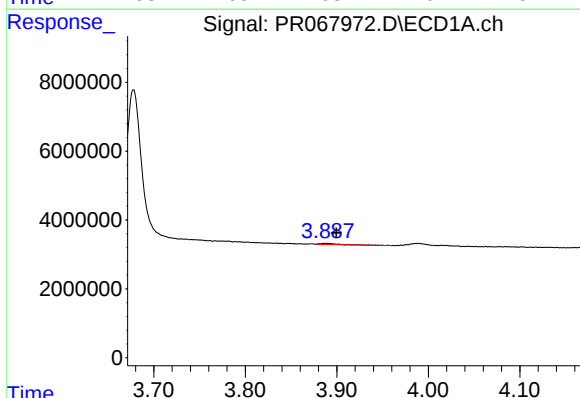
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



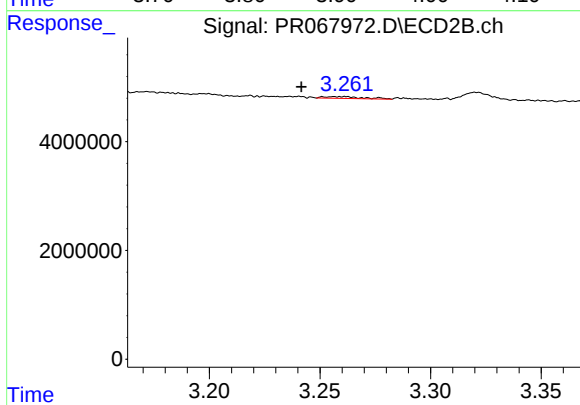
#7 AR-1016-5

R.T.: 4.661 min
Delta R.T.: 0.042 min
Response: 1001689
Conc: 7.87 ng/ml



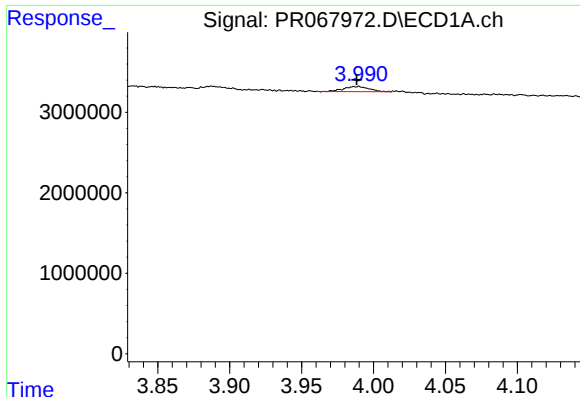
#8 AR-1221-1

R.T.: 3.888 min
Delta R.T.: -0.012 min
Response: 384609
Conc: 14.39 ng/ml



#8 AR-1221-1

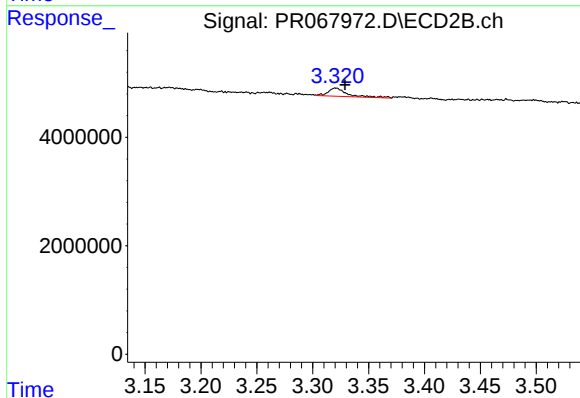
R.T.: 3.261 min
Delta R.T.: 0.020 min
Response: 399020
Conc: 6.93 ng/ml



#9 AR-1221-2

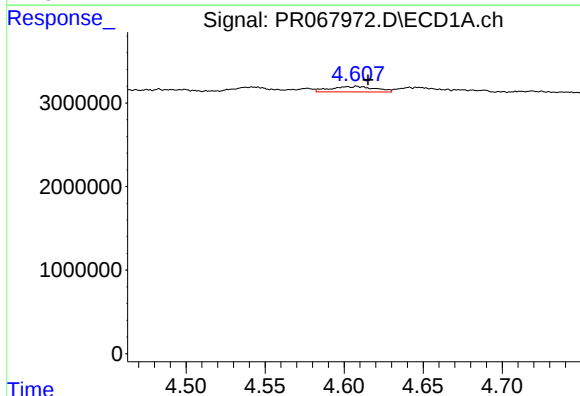
R.T.: 3.990 min
Delta R.T.: 0.001 min
Response: 803315
Conc: 40.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



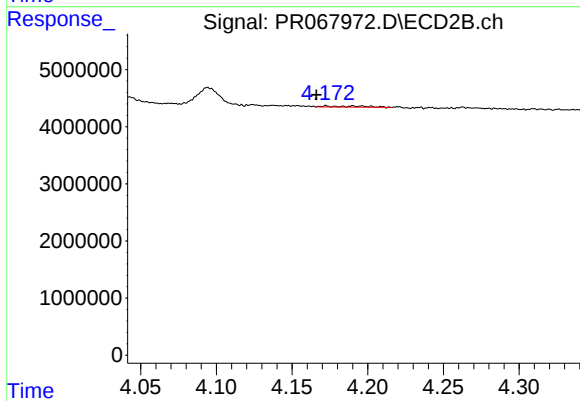
#9 AR-1221-2

R.T.: 3.321 min
Delta R.T.: -0.008 min
Response: 1852219
Conc: 46.03 ng/ml



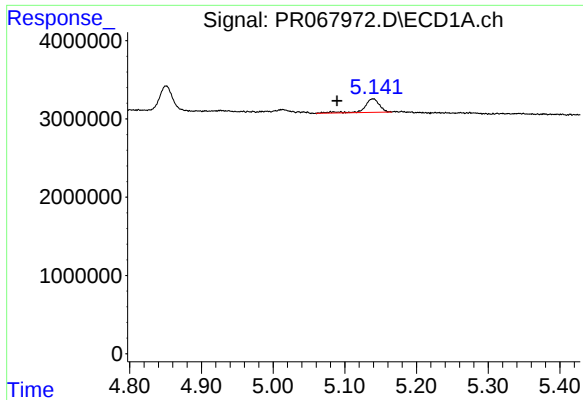
#12 AR-1232-2

R.T.: 4.608 min
Delta R.T.: -0.007 min
Response: 1303768
Conc: 47.53 ng/ml



#12 AR-1232-2

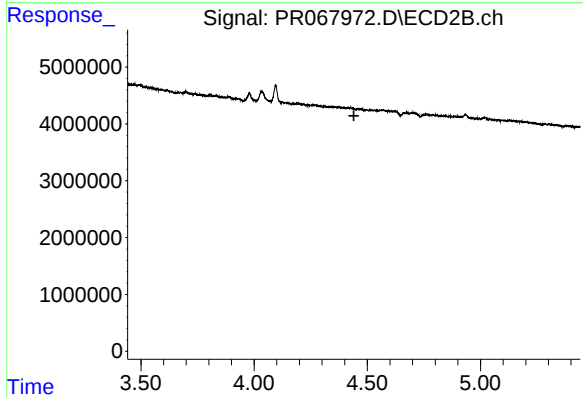
R.T.: 4.172 min
Delta R.T.: 0.006 min
Response: 361226
Conc: 3.56 ng/ml



#14 AR-1232-4

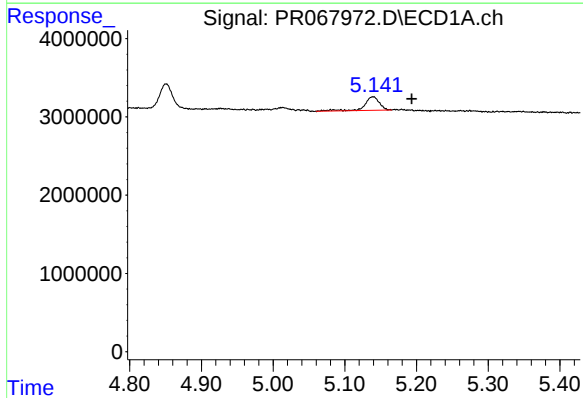
R.T.: 5.140 min
Delta R.T.: 0.050 min
Response: 2497293
Conc: 97.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



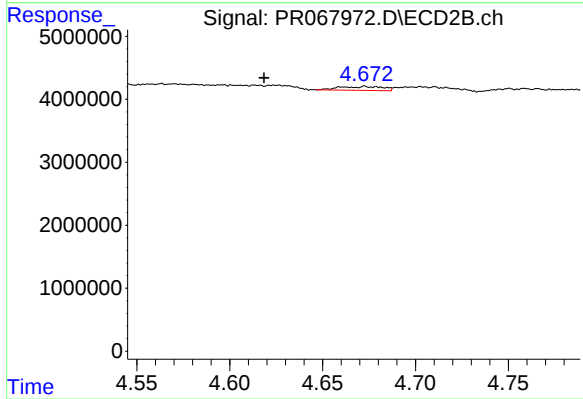
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.441 min
Response: 0
Conc: N.D.



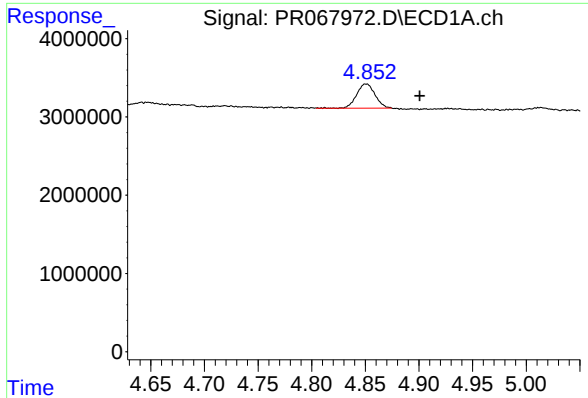
#15 AR-1232-5

R.T.: 5.140 min
Delta R.T.: -0.054 min
Response: 2497293
Conc: 184.38 ng/ml



#15 AR-1232-5

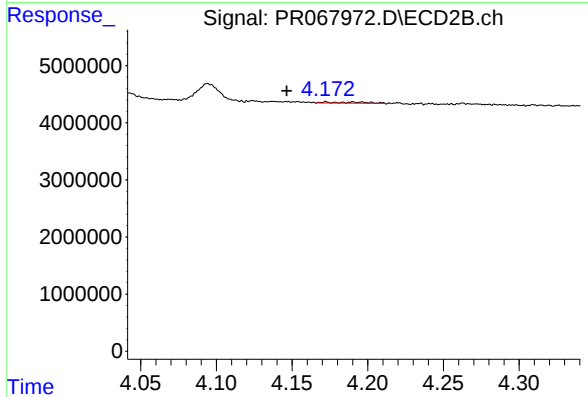
R.T.: 4.661 min
Delta R.T.: 0.042 min
Response: 1001689
Conc: 18.36 ng/ml



#16 AR-1242-1

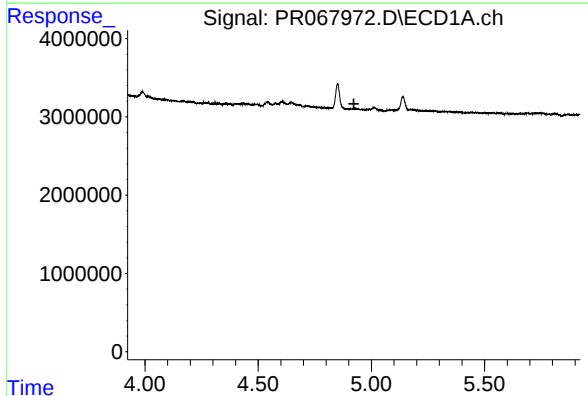
R.T.: 4.851 min
Delta R.T.: -0.050 min
Response: 3696915
Conc: 73.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



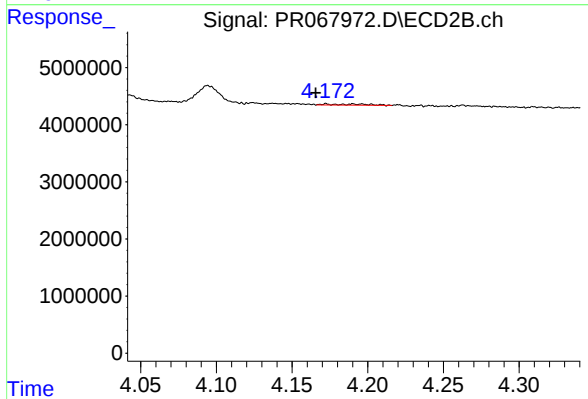
#16 AR-1242-1

R.T.: 4.172 min
Delta R.T.: 0.026 min
Response: 361226
Conc: 2.70 ng/ml



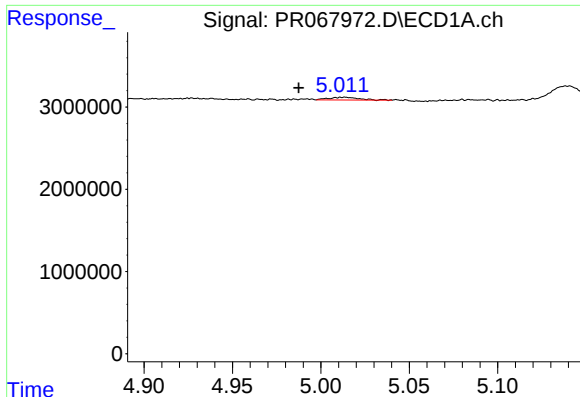
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#17 AR-1242-2

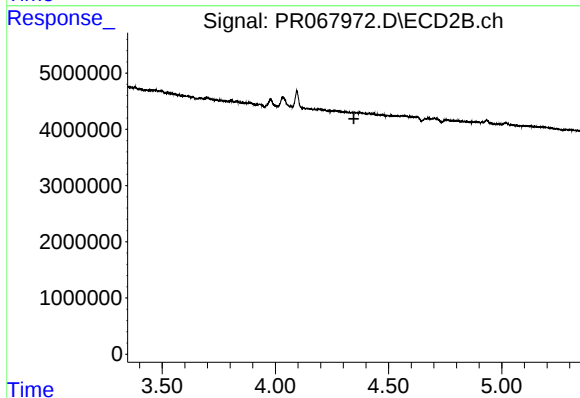
R.T.: 4.172 min
Delta R.T.: 0.007 min
Response: 361226
Conc: 1.96 ng/ml



#18 AR-1242-3

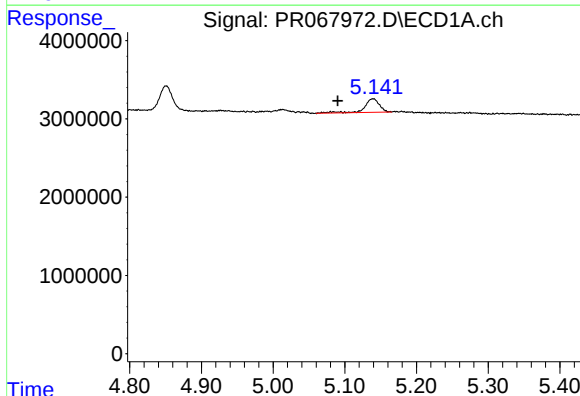
R.T.: 5.013 min
Delta R.T.: 0.026 min
Response: 396422
Conc: 6.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



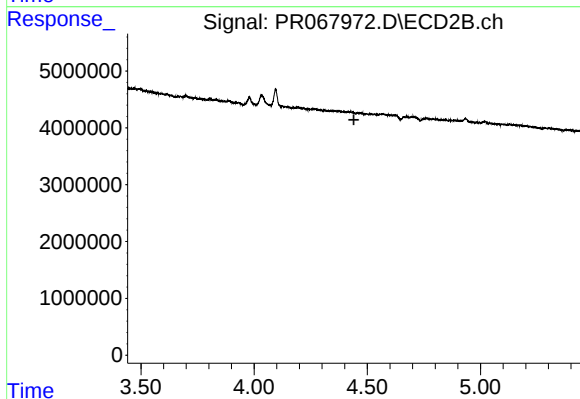
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



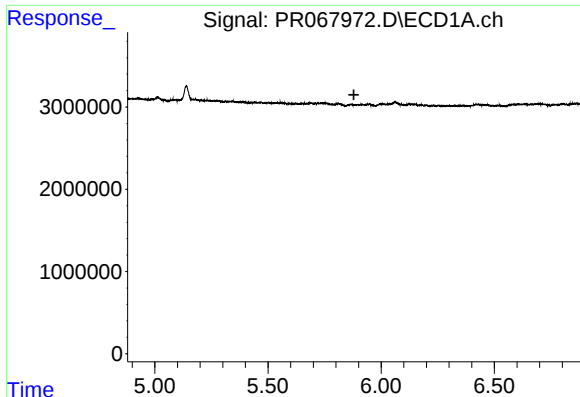
#19 AR-1242-4

R.T.: 5.140 min
Delta R.T.: 0.049 min
Response: 2497293
Conc: 50.78 ng/ml



#19 AR-1242-4

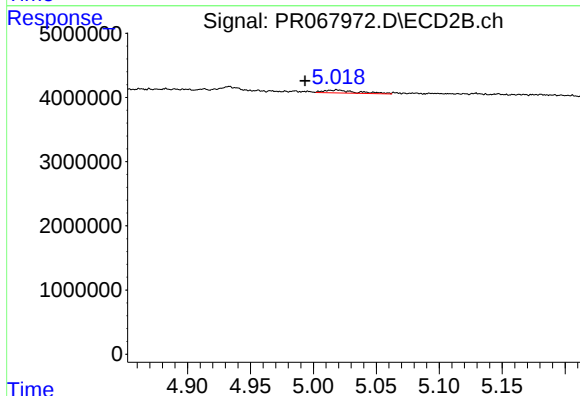
R.T.: 0.000 min
Exp R.T. : 4.441 min
Response: 0
Conc: N.D.



#20 AR-1242-5

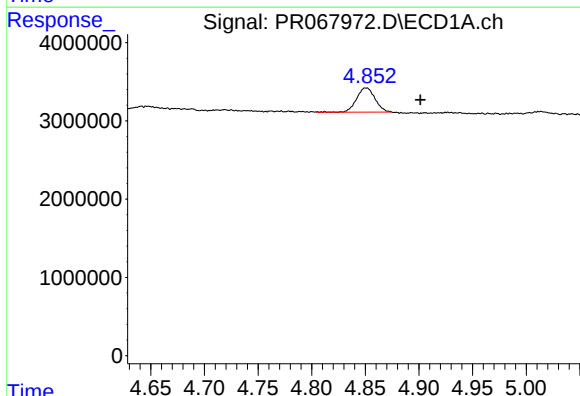
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



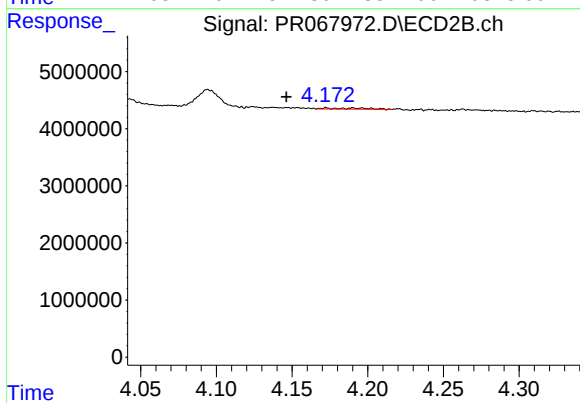
#20 AR-1242-5

R.T.: 5.019 min
Delta R.T.: 0.025 min
Response: 837091
Conc: 6.46 ng/ml



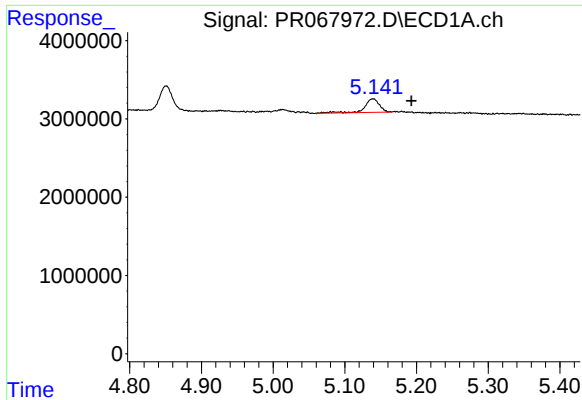
#21 AR-1248-1

R.T.: 4.851 min
Delta R.T.: -0.050 min
Response: 3696915
Conc: 98.42 ng/ml



#21 AR-1248-1

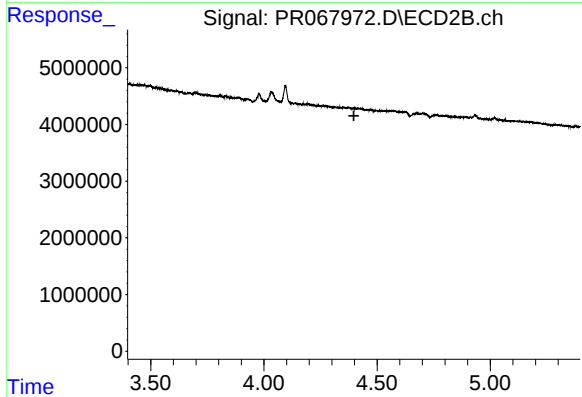
R.T.: 4.172 min
Delta R.T.: 0.026 min
Response: 361226
Conc: 3.70 ng/ml



#22 AR-1248-2

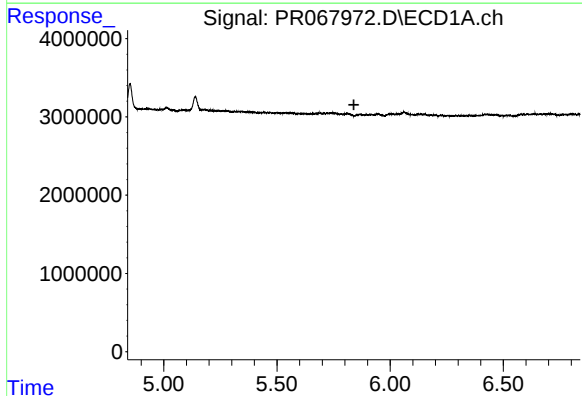
R.T.: 5.140 min
Delta R.T.: -0.053 min
Response: 2497293
Conc: 49.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



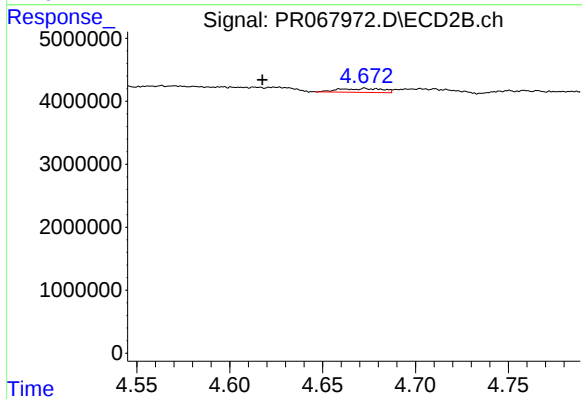
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.398 min
Response: 0
Conc: N.D.



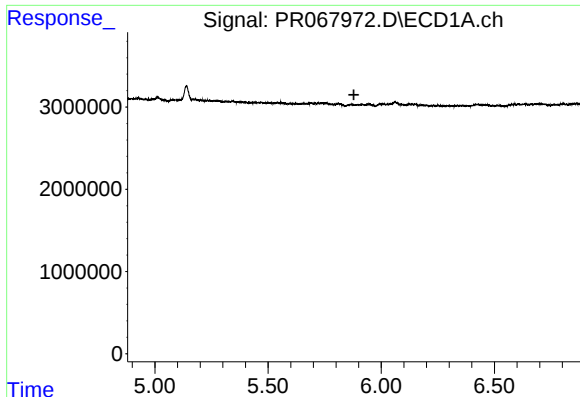
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.



#24 AR-1248-4

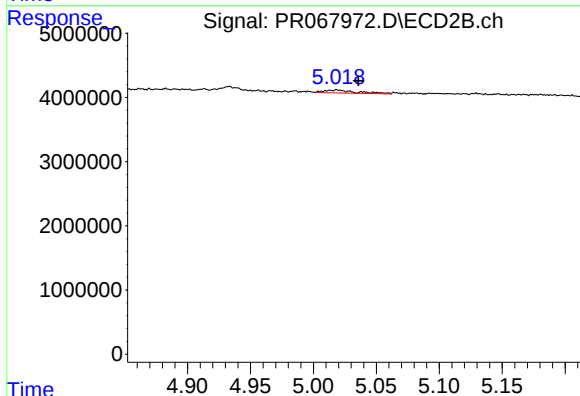
R.T.: 4.661 min
Delta R.T.: 0.043 min
Response: 1001689
Conc: 5.67 ng/ml



#25 AR-1248-5

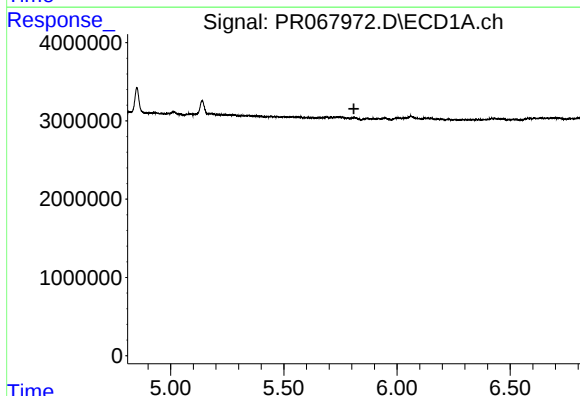
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



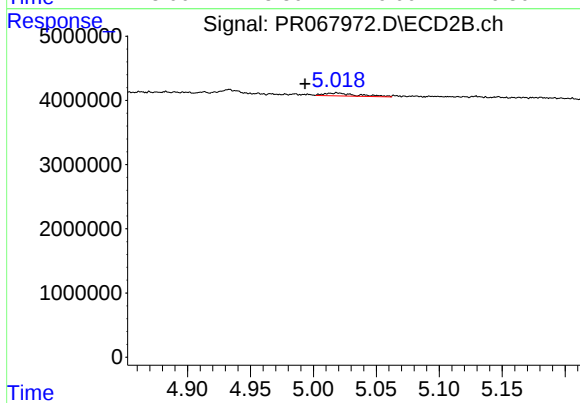
#25 AR-1248-5

R.T.: 5.019 min
Delta R.T.: -0.017 min
Response: 837091
Conc: 4.96 ng/ml



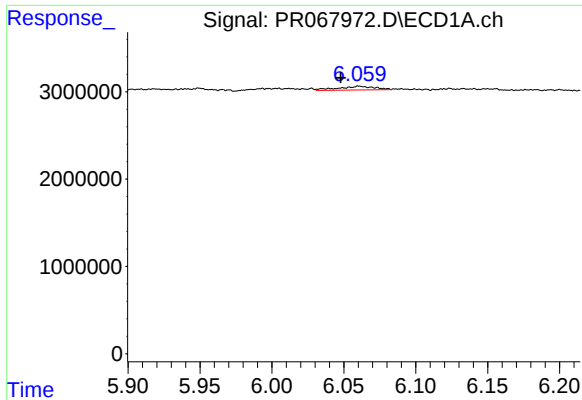
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.



#26 AR-1254-1

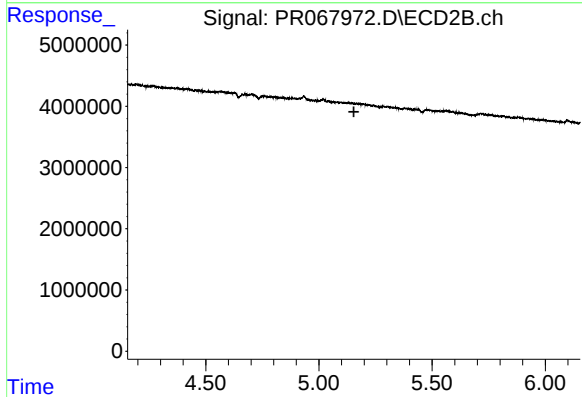
R.T.: 5.019 min
Delta R.T.: 0.026 min
Response: 837091
Conc: 3.17 ng/ml



#27 AR-1254-2

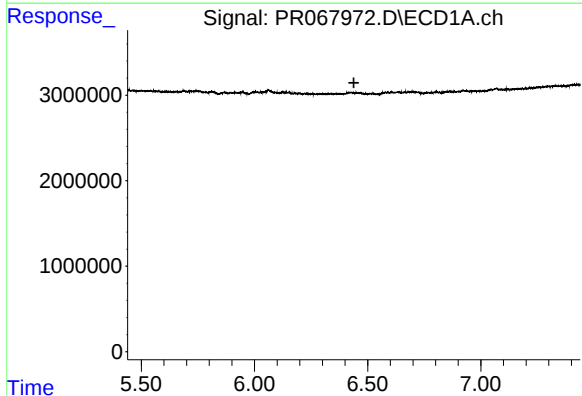
R.T.: 6.061 min
Delta R.T.: 0.013 min
Response: 732545
Conc: 6.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



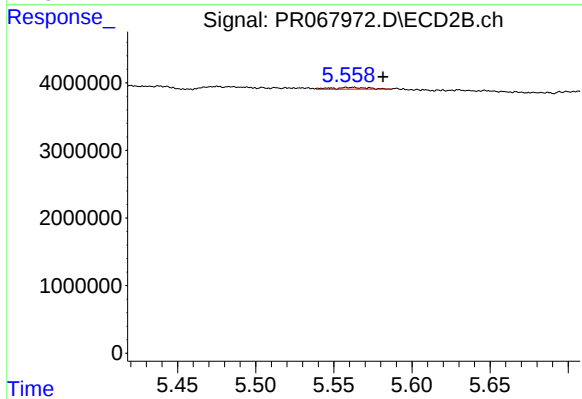
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



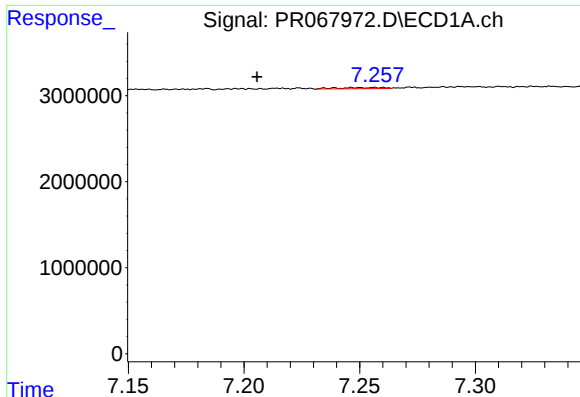
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.439 min
Response: 0
Conc: N.D.



#28 AR-1254-3

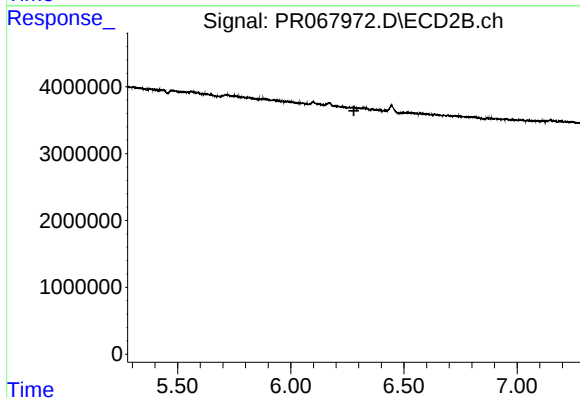
R.T.: 5.562 min
Delta R.T.: -0.019 min
Response: 401237
Conc: 1.08 ng/ml



#30 AR-1254-5

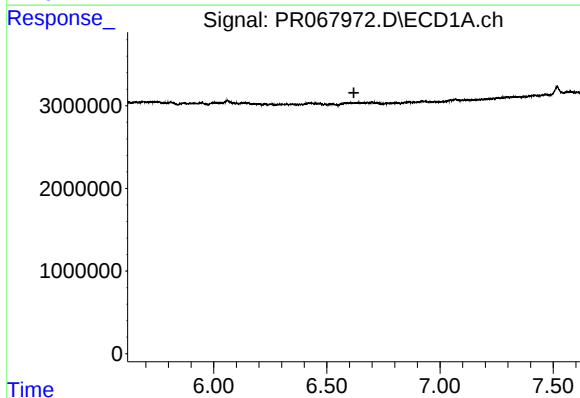
R.T.: 7.248 min
Delta R.T.: 0.042 min
Response: 186824
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



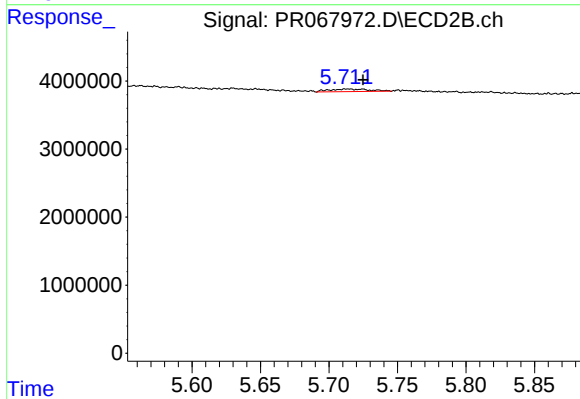
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



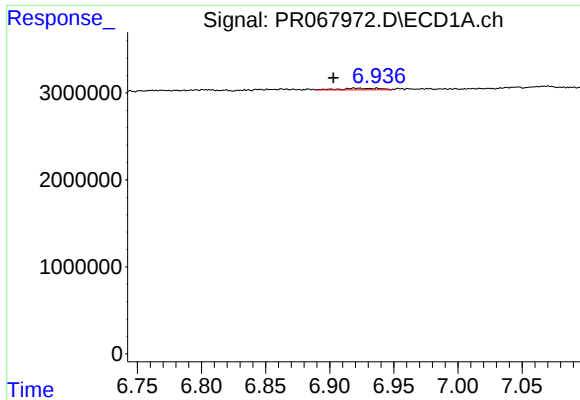
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#31 AR-1260-1

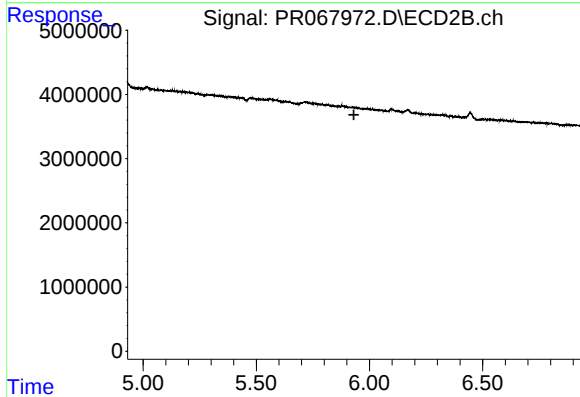
R.T.: 5.713 min
Delta R.T.: -0.012 min
Response: 774081
Conc: 2.97 ng/ml



#32 AR-1260-2

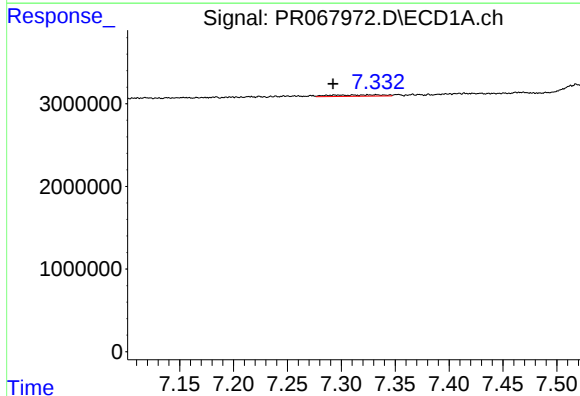
R.T.: 6.937 min
Delta R.T.: 0.034 min
Response: 392531
Conc: 2.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



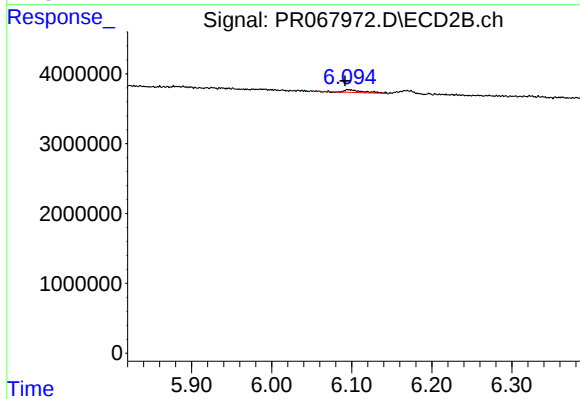
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



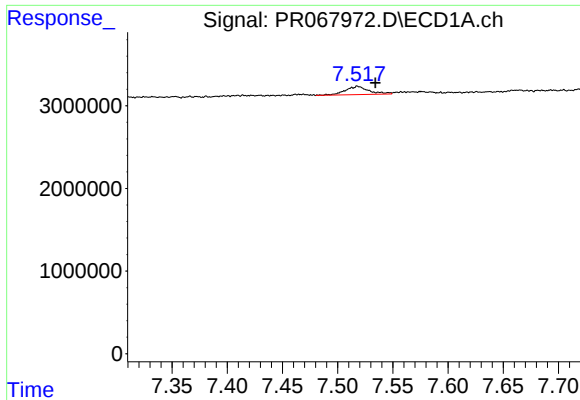
#33 AR-1260-3

R.T.: 7.311 min
Delta R.T.: 0.019 min
Response: 569032
Conc: 4.30 ng/ml



#33 AR-1260-3

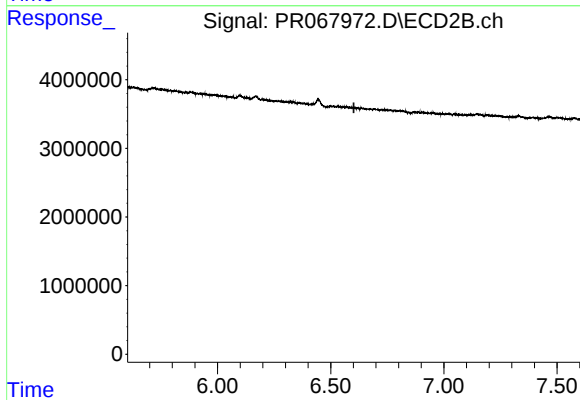
R.T.: 6.096 min
Delta R.T.: 0.004 min
Response: 619859
Conc: 2.16 ng/ml



#34 AR-1260-4

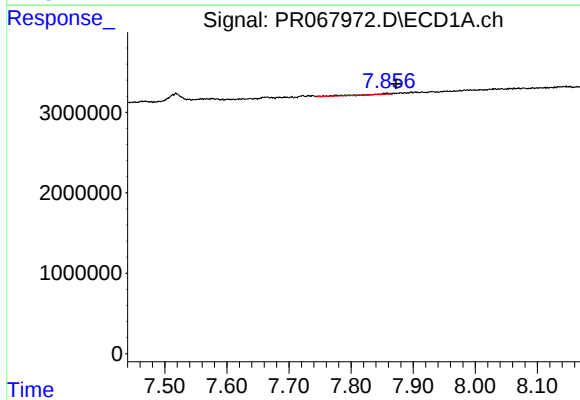
R.T.: 7.518 min
Delta R.T.: -0.016 min
Response: 1469400
Conc: 11.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



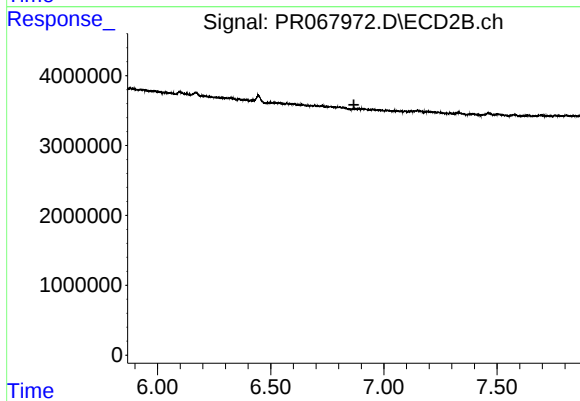
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



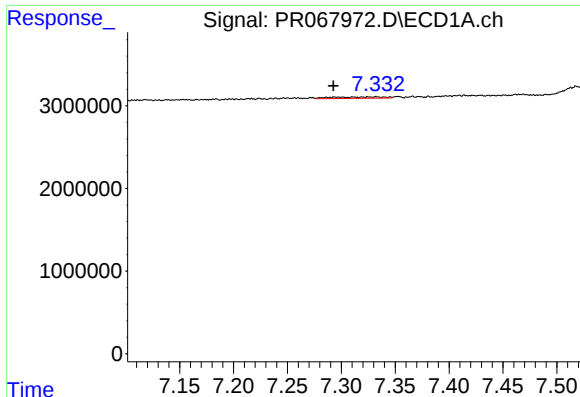
#35 AR-1260-5

R.T.: 7.858 min
Delta R.T.: -0.015 min
Response: 342951
Conc: 0.98 ng/ml



#35 AR-1260-5

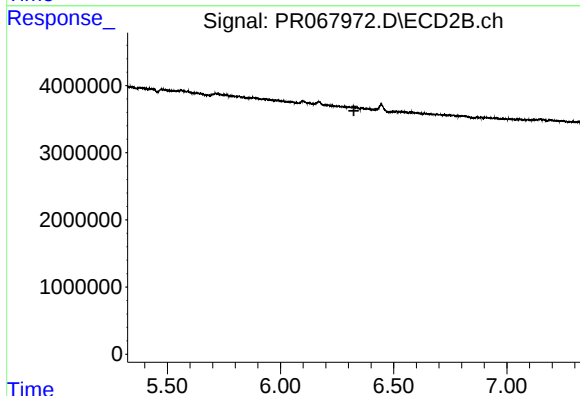
R.T.: 0.000 min
Exp R.T. : 6.868 min
Response: 0
Conc: N.D.



#36 AR-1262-1

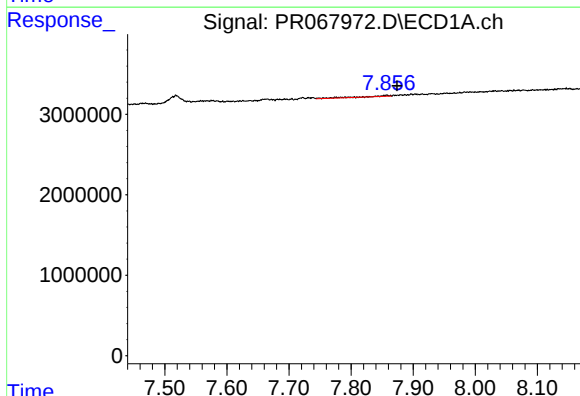
R.T.: 7.311 min
Delta R.T.: 0.018 min
Response: 569032
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



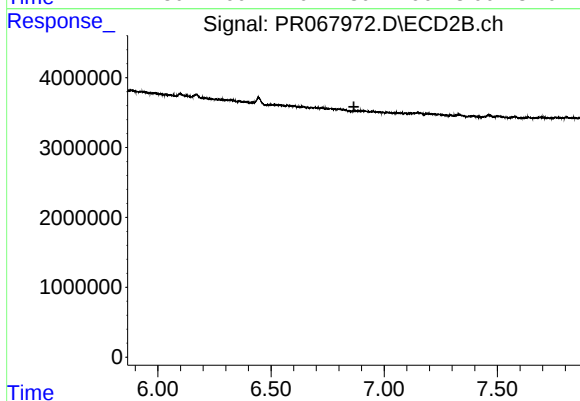
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



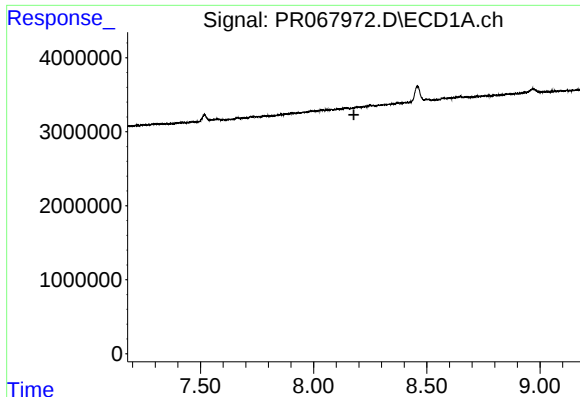
#37 AR-1262-2

R.T.: 7.858 min
Delta R.T.: -0.016 min
Response: 342951
Conc: 0.88 ng/ml



#37 AR-1262-2

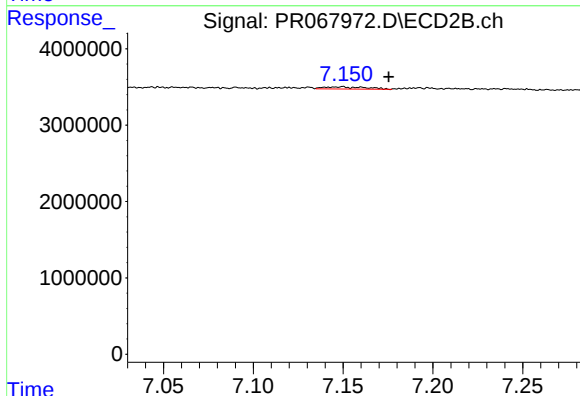
R.T.: 0.000 min
Exp R.T. : 6.866 min
Response: 0
Conc: N.D.



#38 AR-1262-3

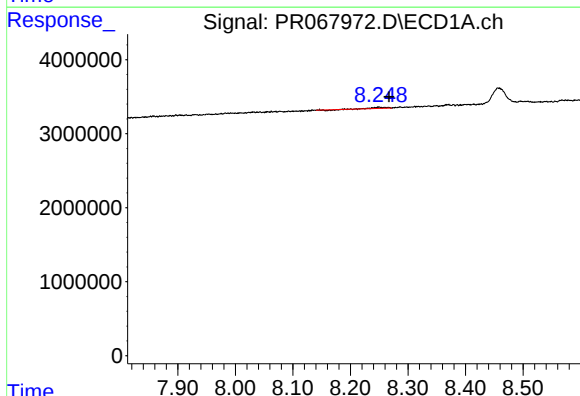
R.T.: 0.000 min
Exp R.T.: 8.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



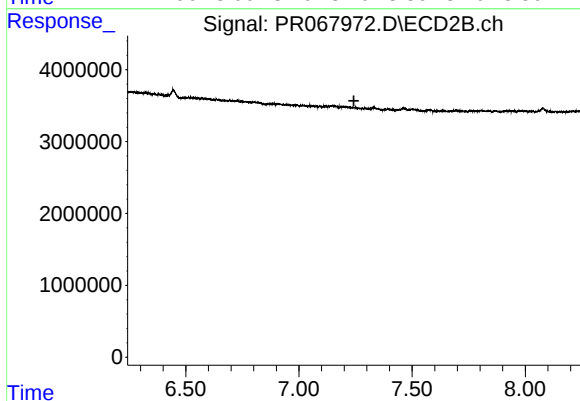
#38 AR-1262-3

R.T.: 7.150 min
Delta R.T.: -0.026 min
Response: 434702
Conc: 1.67 ng/ml



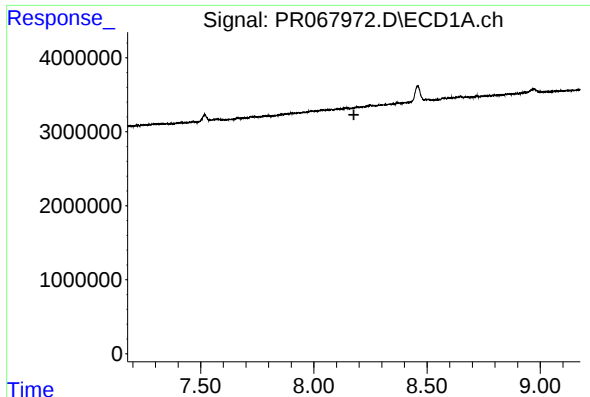
#39 AR-1262-4

R.T.: 8.249 min
Delta R.T.: -0.017 min
Response: 160523
Conc: 0.65 ng/ml



#39 AR-1262-4

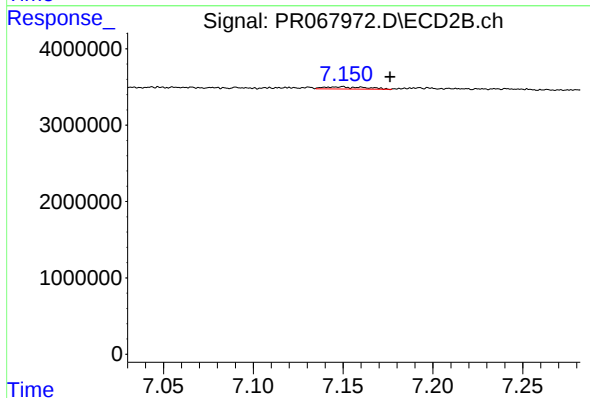
R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.



#41 AR-1268-1

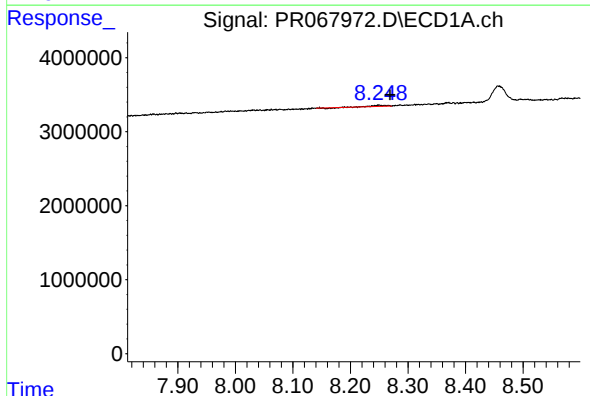
R.T.: 0.000 min
Exp R.T.: 8.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



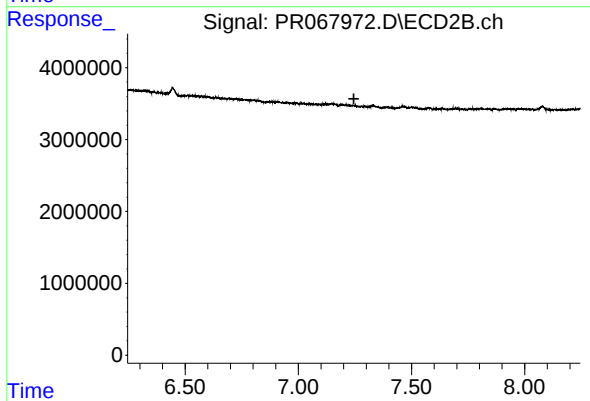
#41 AR-1268-1

R.T.: 7.150 min
Delta R.T.: -0.026 min
Response: 434702
Conc: 0.60 ng/ml



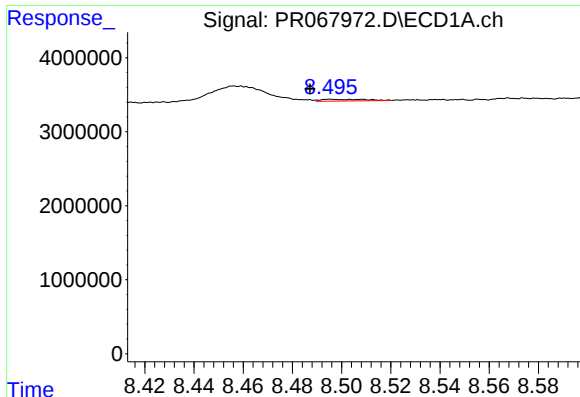
#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: -0.020 min
Response: 160523
Conc: 0.30 ng/ml



#42 AR-1268-2

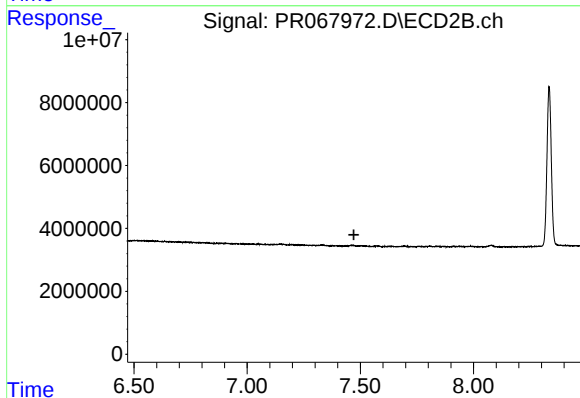
R.T.: 0.000 min
Exp R.T.: 7.245 min
Response: 0
Conc: N.D.



#43 AR-1268-3

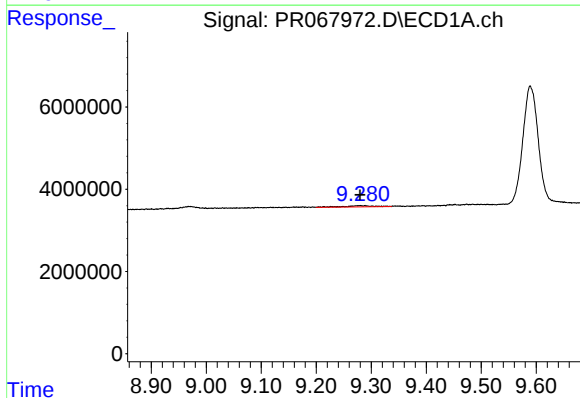
R.T.: 8.496 min
Delta R.T.: 0.009 min
Response: 287727
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



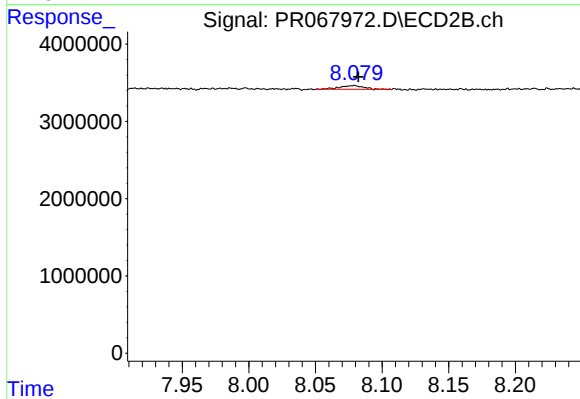
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.280 min
Delta R.T.: 0.000 min
Response: 1163247
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 8.079 min
Delta R.T.: -0.004 min
Response: 641788
Conc: 0.40 ng/ml