

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051523\
 Data File : PR061426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 21:01
 Operator : YP\AJ
 Sample : 02612-07
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:31:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 2023
 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...	3.696	2.969	42037654	50125511	15.011	16.775
2)	SA Decachlor...	9.633	8.267	41031336	97111877	29.692	30.231
Target Compounds							
3)	L1 AR-1016-1	4.925	4.097	492116	1000047	6.029	9.603 #
4)	L1 AR-1016-2	4.946	4.117	781013	1244191	6.462	8.405 #
5)	L1 AR-1016-3	5.013	4.296	1040309	743474	13.740	9.403 #
6)	L1 AR-1016-4	5.116	4.349	680520	467801	11.151	7.702 #
7)	L1 AR-1016-5	0.000	4.566	0	1171843	N.D.	14.148 #
8)	L2 AR-1221-1	3.904	3.192	10921562	137341	323.679	3.535 #
9)	L2 AR-1221-2	4.011	3.274	651091	1496603	27.521	54.560 #
10)	L2 AR-1221-3	4.087	3.360	753705	782714	9.584	8.766
11)	L3 AR-1232-1	4.087	3.360	753705	782714	11.866	10.893
12)	L3 AR-1232-2	4.637	4.117	1204052	1244191	41.276	18.761 #
13)	L3 AR-1232-3	4.946	4.296	781013	743474	14.101	20.811 #
14)	L3 AR-1232-4	5.116	4.390	680520	384214	24.831	12.665 #
15)	L3 AR-1232-5	0.000	4.566	0	1171843	N.D.	32.809 #
16)	L4 AR-1242-1	4.925	4.097	492116	1000047	6.967	11.288 #
17)	L4 AR-1242-2	4.946	4.117	781013	1244191	7.407	9.893 #
18)	L4 AR-1242-3	5.013	4.296	1040309	743474	15.769	10.831 #
19)	L4 AR-1242-4	5.116	4.390	680520	384214	12.852	5.911 #
20)	L4 AR-1242-5	5.908	4.939	503264	1344606	9.754	15.925 #
21)	L5 AR-1248-1	4.925	4.097	492116	1000047	9.115	14.639 #
22)	L5 AR-1248-2	0.000	4.349	0	467801	N.D.	4.837 #
23)	L5 AR-1248-3	0.000	4.390	0	384214	N.D.	3.873 #
24)	L5 AR-1248-4	5.869	4.566	354422	1171843	3.816	9.692 #
25)	L5 AR-1248-5	5.908	4.982	503264	1256114	5.633	10.421 #
26)	L6 AR-1254-1	5.836	4.939	772952	1344606	7.982	7.294
27)	L6 AR-1254-2	6.070	5.103	658753	396679	4.488	2.505 #
28)	L6 AR-1254-3	6.478	5.526	575916	497542	3.846	1.868 #
29)	L6 AR-1254-4	0.000	5.772	0	421130	N.D.	2.505 #
30)	L6 AR-1254-5	7.258	6.222	1428871	3661926	13.351	14.874
31)	L7 AR-1260-1	6.653	5.673	396385	548838	3.838	3.218
32)	L7 AR-1260-2	6.915	5.877	946718	423056	8.043	2.022 #
33)	L7 AR-1260-3	7.258f	6.046	1428871	10003899	17.222	48.174 #
34)	L7 AR-1260-4	0.000	6.541	0	1368883	N.D.	8.098 #
35)	L7 AR-1260-5	7.893	6.804	911652	3804693	5.154	9.384 #
36)	L8 AR-1262-1	7.258f	6.259	1428871	955666	10.271	3.614 #
37)	L8 AR-1262-2	7.893	6.804	911652	3804693	4.037	7.688 #
38)	L8 AR-1262-3	0.000	7.146	0	419885	N.D.	2.415 #
39)	L8 AR-1262-4	0.000	7.198	0	450342	N.D.	1.250 #
40)	L8 AR-1262-5	8.940	7.685f	703277	164375	9.552	0.943 #
41)	L9 AR-1268-1	0.000	7.146	0	419885	N.D.	1.012 #

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 Acq On : 15 May 2023 21:01
 Operator : YP\AJ
 Sample : 02612-07
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:31:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 2023
 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
42) L9	AR-1268-2	0.000	7.198	0	450342	N.D.	1.177 #
43) L9	AR-1268-3	0.000	7.408	0	231076	N.D.	0.691 #
44) L9	AR-1268-4	8.940	7.685f	703277	164375	11.370	1.124 #
45) L9	AR-1268-5	9.319	8.016	156650	742569	0.337	0.690 #

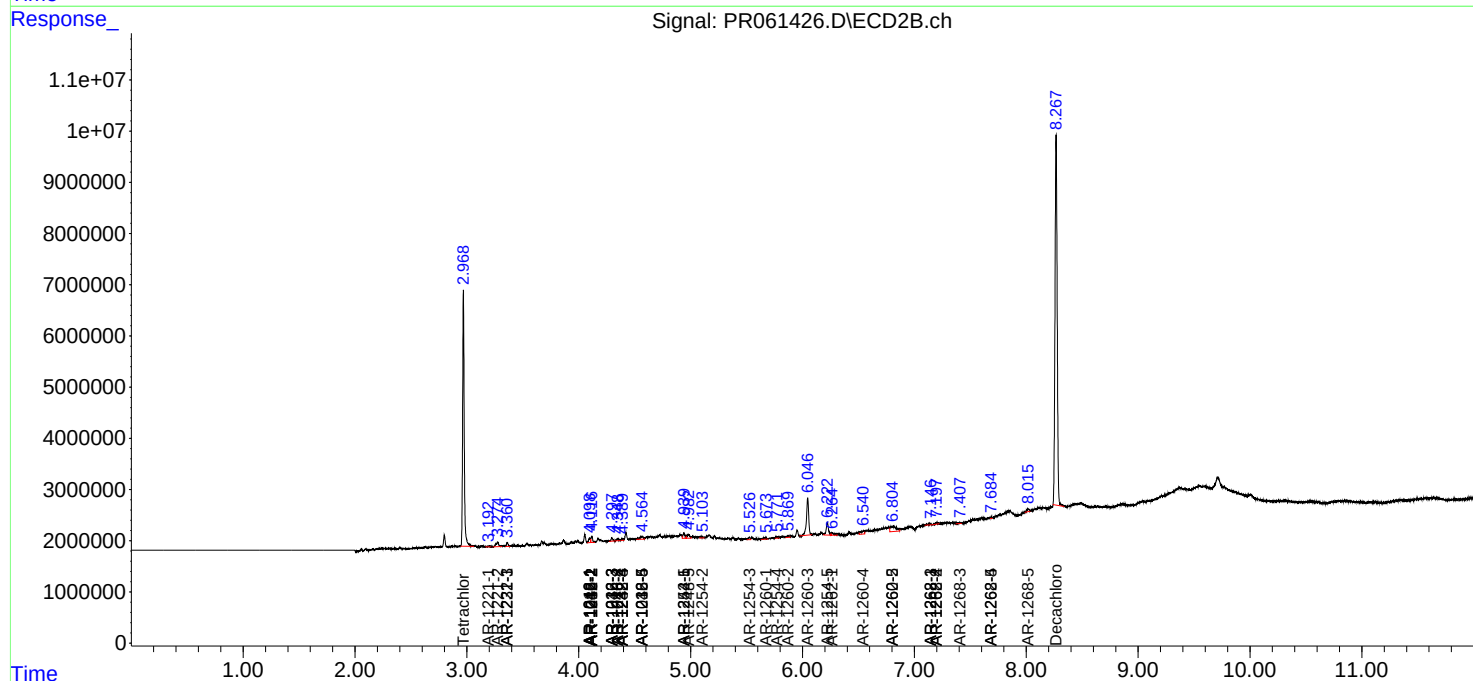
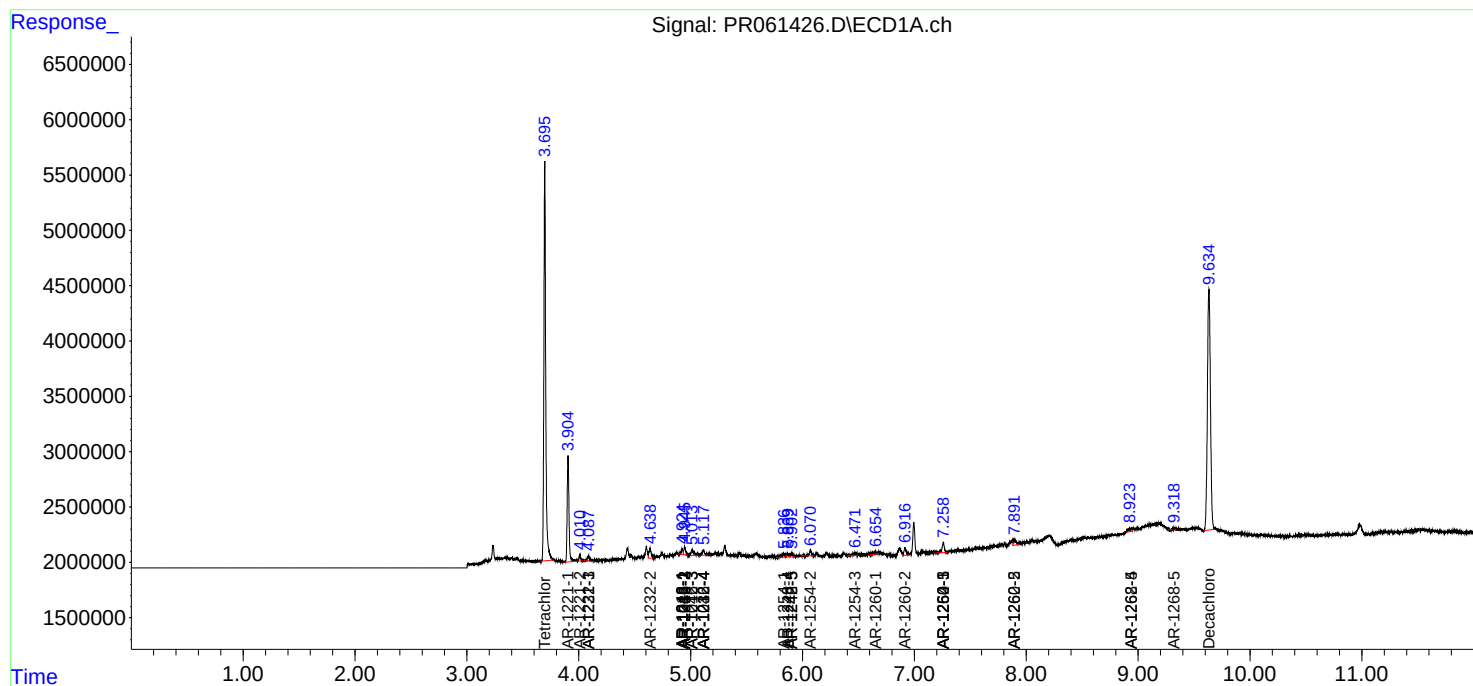
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

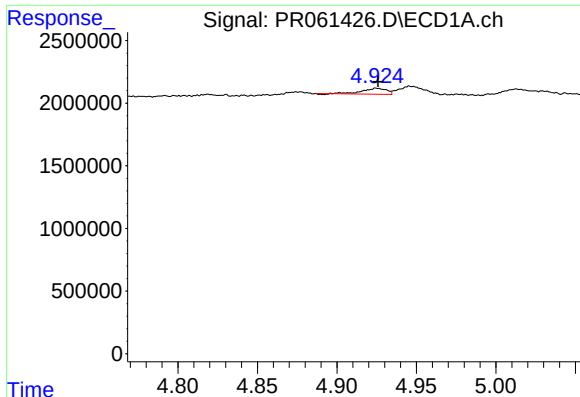
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051523\
Data File : PR061426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 21:01
Operator : YP\AJ
Sample : 02612-07
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:31:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
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

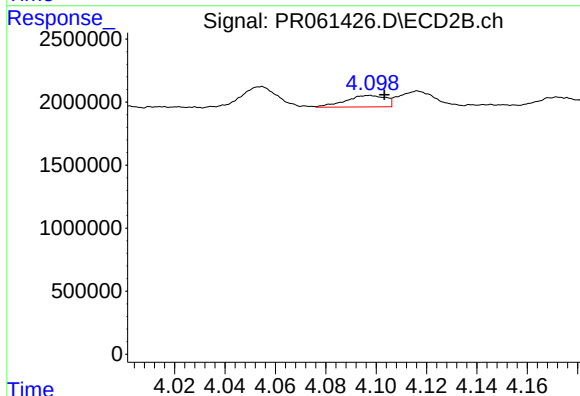




#3 AR-1016-1

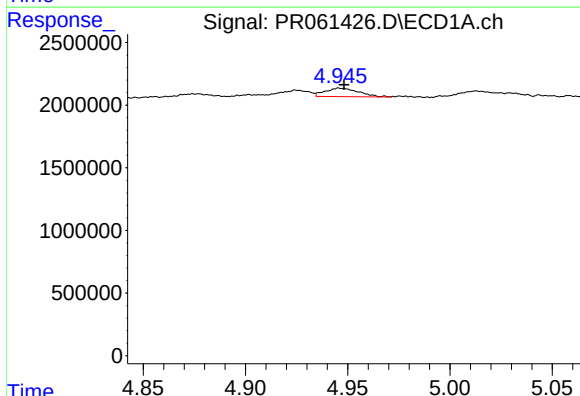
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 492116
Conc: 6.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



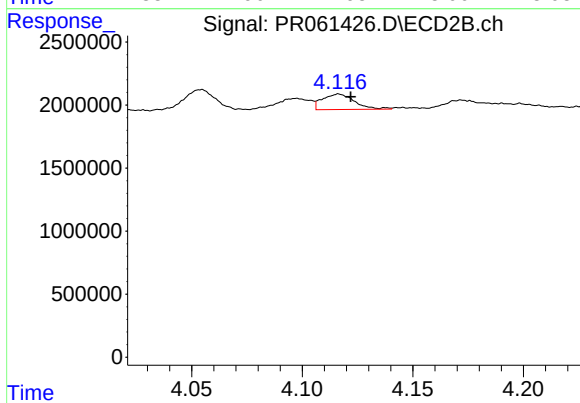
#3 AR-1016-1

R.T.: 4.097 min
Delta R.T.: -0.006 min
Response: 1000047
Conc: 9.60 ng/ml



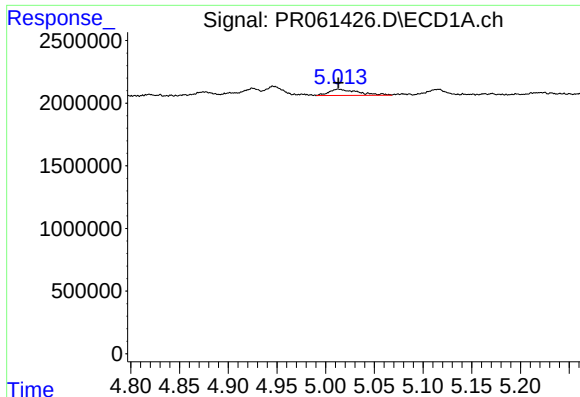
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 781013
Conc: 6.46 ng/ml



#4 AR-1016-2

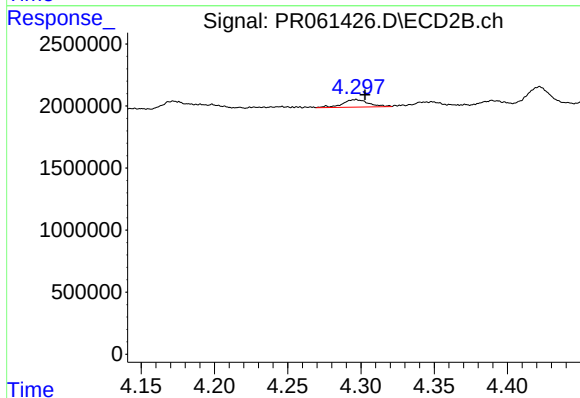
R.T.: 4.117 min
Delta R.T.: -0.005 min
Response: 1244191
Conc: 8.40 ng/ml



#5 AR-1016-3

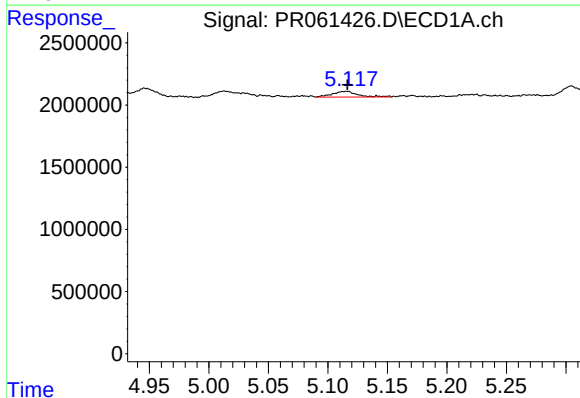
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 1040309
Conc: 13.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



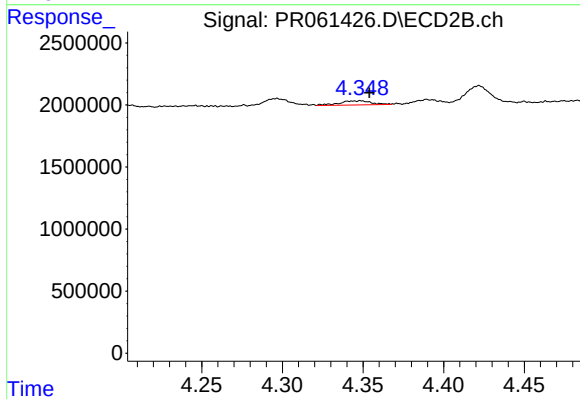
#5 AR-1016-3

R.T.: 4.296 min
Delta R.T.: -0.006 min
Response: 743474
Conc: 9.40 ng/ml



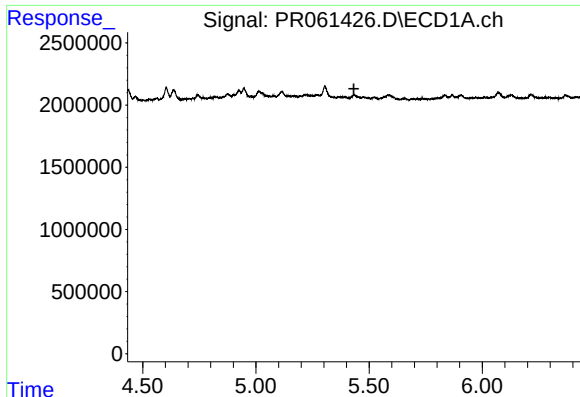
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 680520
Conc: 11.15 ng/ml



#6 AR-1016-4

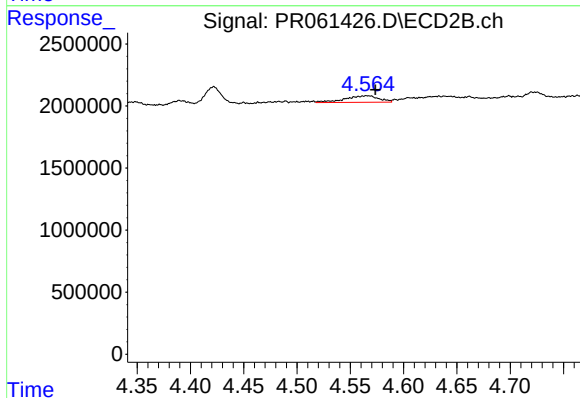
R.T.: 4.349 min
Delta R.T.: -0.005 min
Response: 467801
Conc: 7.70 ng/ml



#7 AR-1016-5

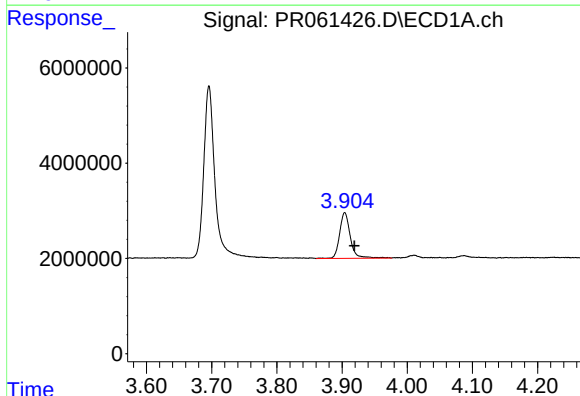
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



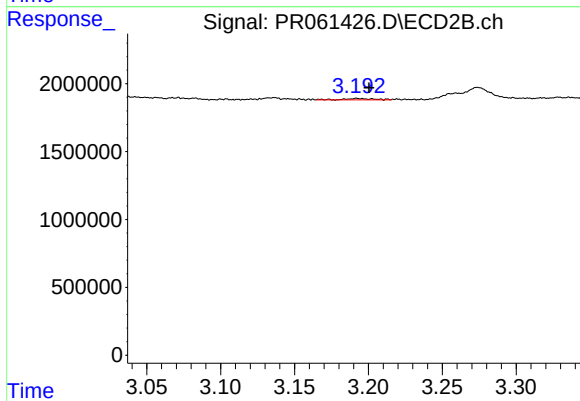
#7 AR-1016-5

R.T.: 4.566 min
Delta R.T.: -0.008 min
Response: 1171843
Conc: 14.15 ng/ml



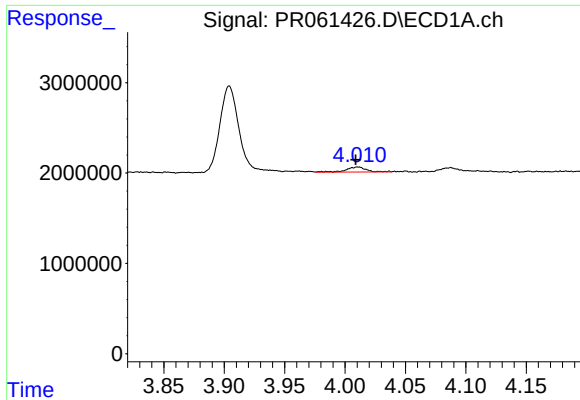
#8 AR-1221-1

R.T.: 3.904 min
Delta R.T.: -0.015 min
Response: 10921562
Conc: 323.68 ng/ml



#8 AR-1221-1

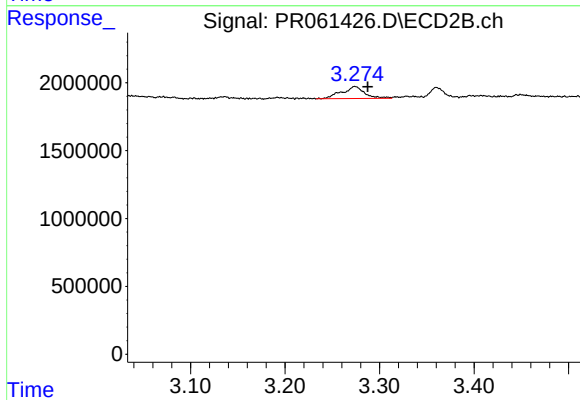
R.T.: 3.192 min
Delta R.T.: -0.008 min
Response: 137341
Conc: 3.54 ng/ml



#9 AR-1221-2

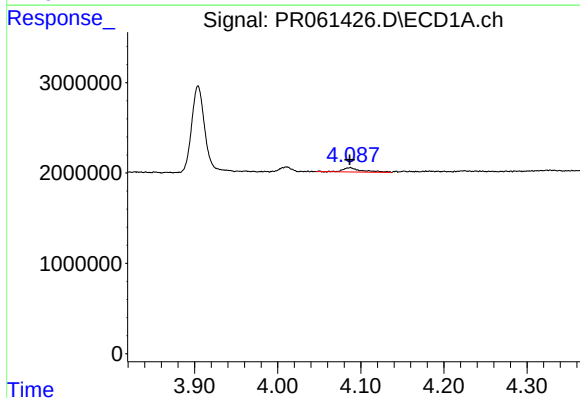
R.T.: 4.011 min
Delta R.T.: 0.002 min
Response: 651091
Conc: 27.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



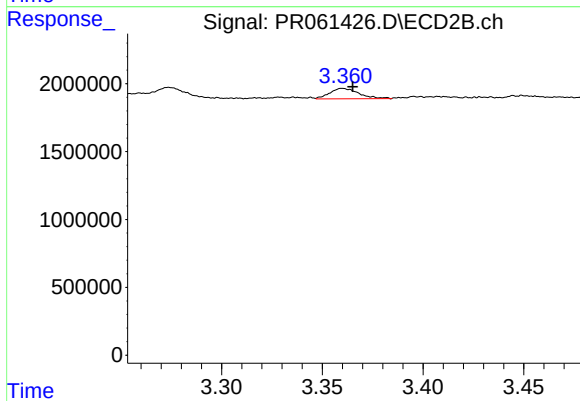
#9 AR-1221-2

R.T.: 3.274 min
Delta R.T.: -0.013 min
Response: 1496603
Conc: 54.56 ng/ml



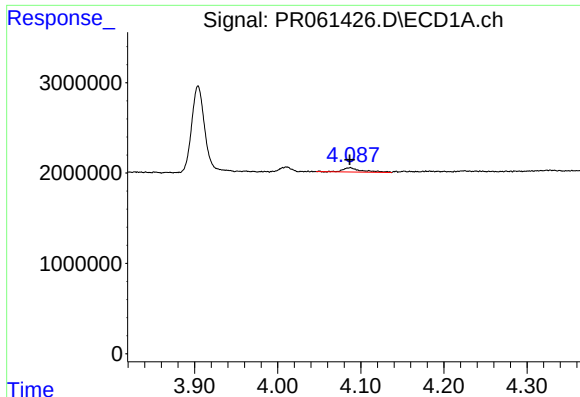
#10 AR-1221-3

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 753705
Conc: 9.58 ng/ml



#10 AR-1221-3

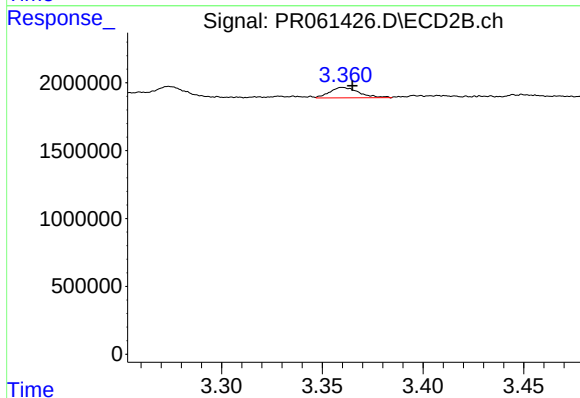
R.T.: 3.360 min
Delta R.T.: -0.005 min
Response: 782714
Conc: 8.77 ng/ml



#11 AR-1232-1

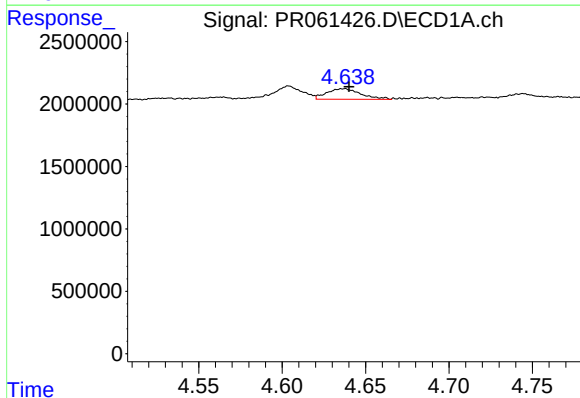
R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 753705
Conc: 11.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



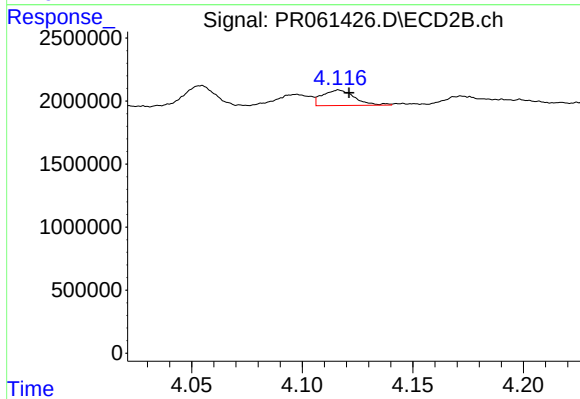
#11 AR-1232-1

R.T.: 3.360 min
Delta R.T.: -0.005 min
Response: 782714
Conc: 10.89 ng/ml



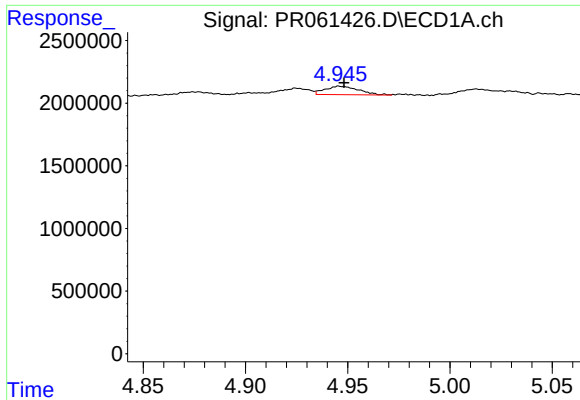
#12 AR-1232-2

R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 1204052
Conc: 41.28 ng/ml



#12 AR-1232-2

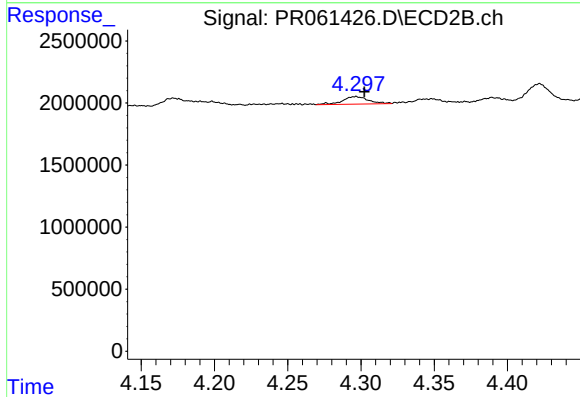
R.T.: 4.117 min
Delta R.T.: -0.005 min
Response: 1244191
Conc: 18.76 ng/ml



#13 AR-1232-3

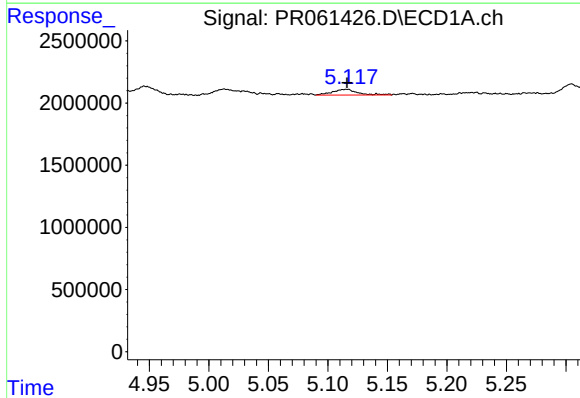
R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 781013
Conc: 14.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



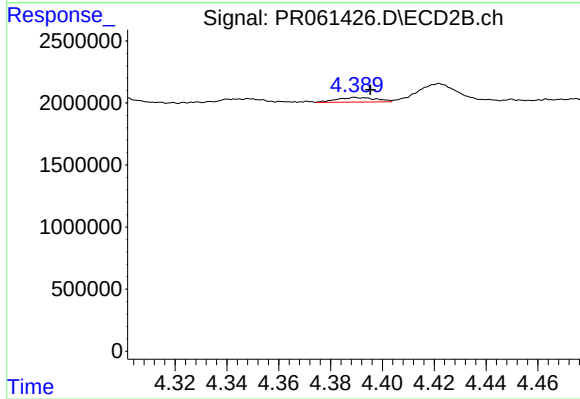
#13 AR-1232-3

R.T.: 4.296 min
Delta R.T.: -0.006 min
Response: 743474
Conc: 20.81 ng/ml



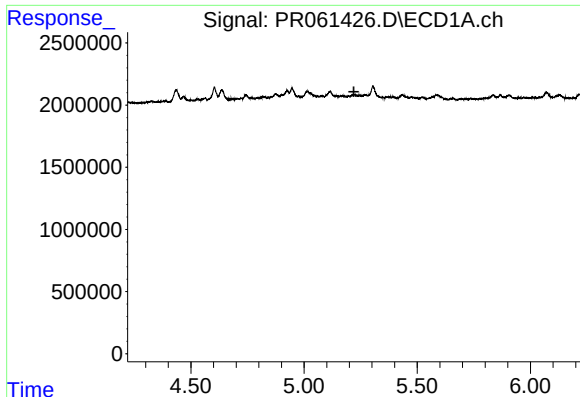
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 680520
Conc: 24.83 ng/ml



#14 AR-1232-4

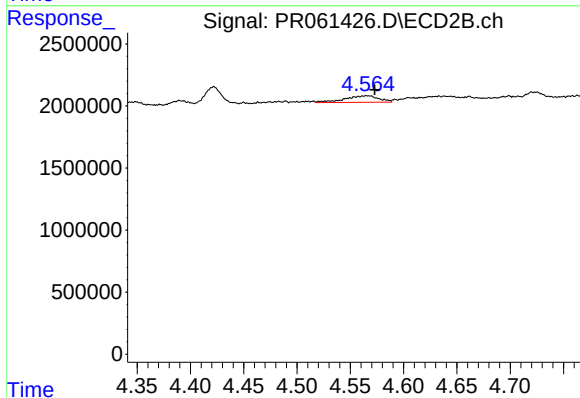
R.T.: 4.390 min
Delta R.T.: -0.006 min
Response: 384214
Conc: 12.67 ng/ml



#15 AR-1232-5

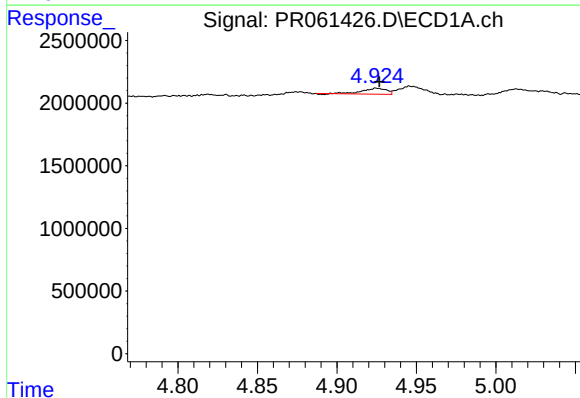
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



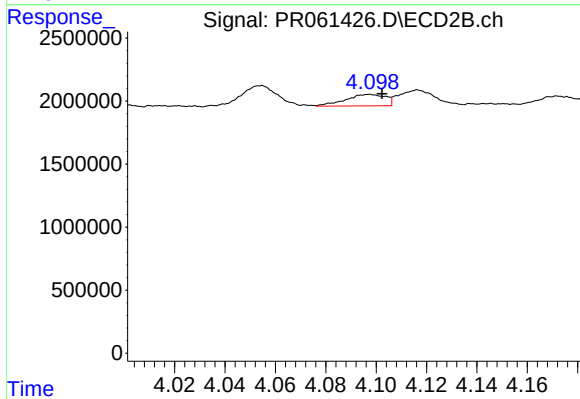
#15 AR-1232-5

R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 1171843
Conc: 32.81 ng/ml



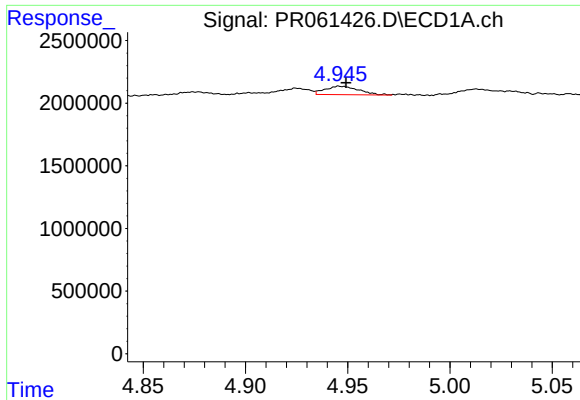
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 492116
Conc: 6.97 ng/ml



#16 AR-1242-1

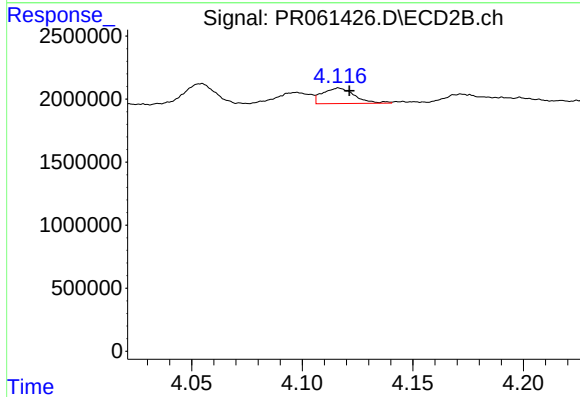
R.T.: 4.097 min
Delta R.T.: -0.005 min
Response: 1000047
Conc: 11.29 ng/ml



#17 AR-1242-2

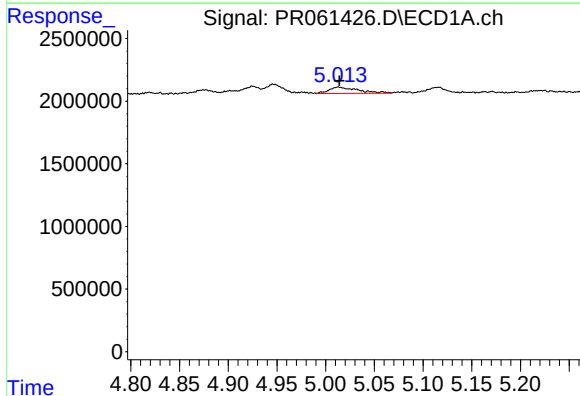
R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 781013
Conc: 7.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



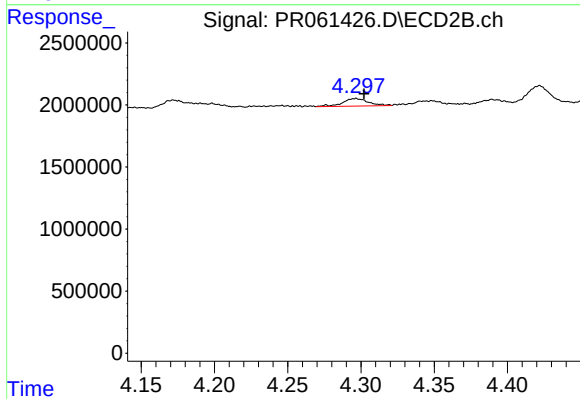
#17 AR-1242-2

R.T.: 4.117 min
Delta R.T.: -0.005 min
Response: 1244191
Conc: 9.89 ng/ml



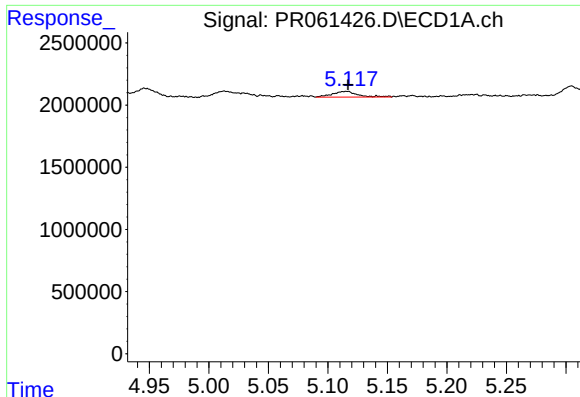
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.001 min
Response: 1040309
Conc: 15.77 ng/ml



#18 AR-1242-3

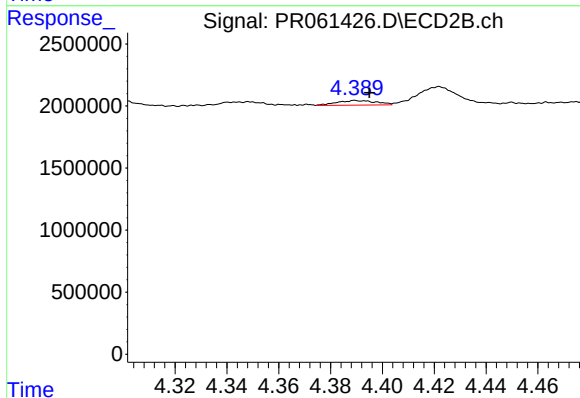
R.T.: 4.296 min
Delta R.T.: -0.006 min
Response: 743474
Conc: 10.83 ng/ml



#19 AR-1242-4

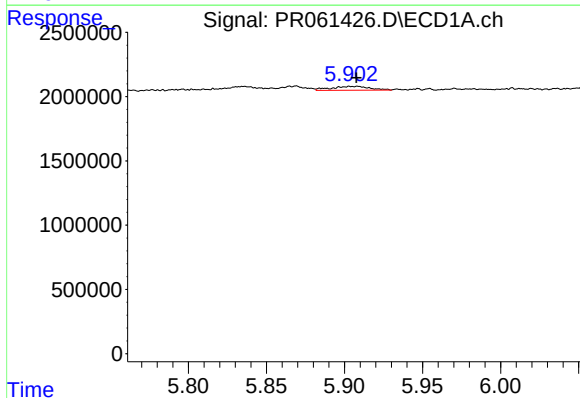
R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 680520
Conc: 12.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



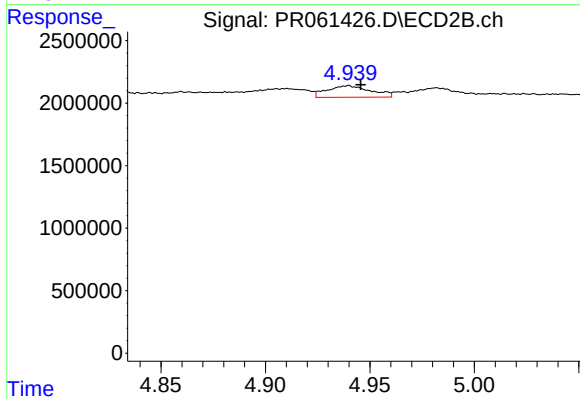
#19 AR-1242-4

R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 384214
Conc: 5.91 ng/ml



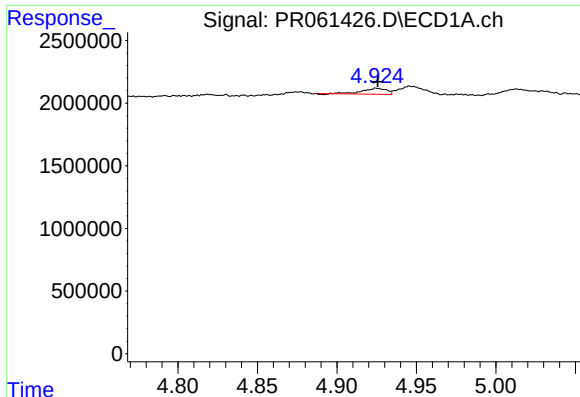
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 503264
Conc: 9.75 ng/ml



#20 AR-1242-5

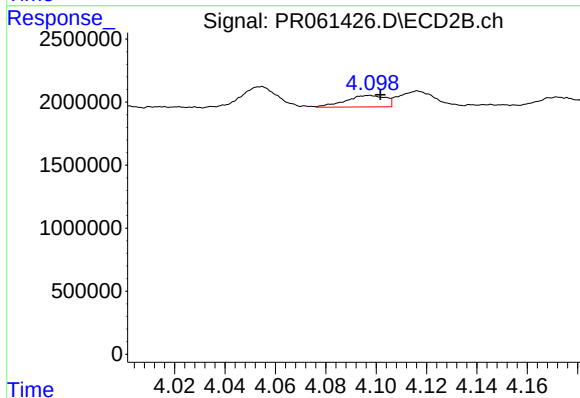
R.T.: 4.939 min
Delta R.T.: -0.006 min
Response: 1344606
Conc: 15.93 ng/ml



#21 AR-1248-1

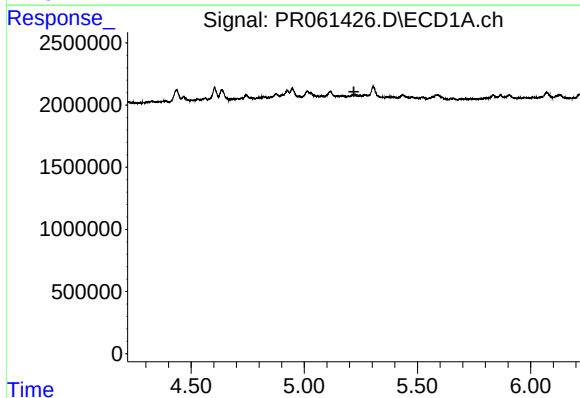
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 492116
Conc: 9.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



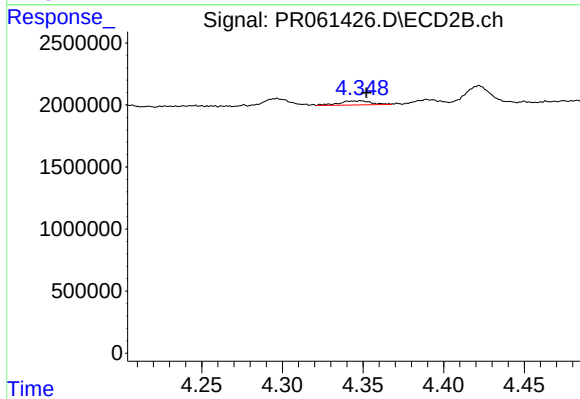
#21 AR-1248-1

R.T.: 4.097 min
Delta R.T.: -0.004 min
Response: 1000047
Conc: 14.64 ng/ml



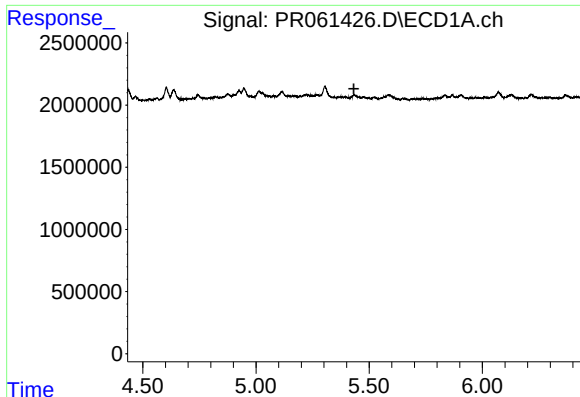
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#22 AR-1248-2

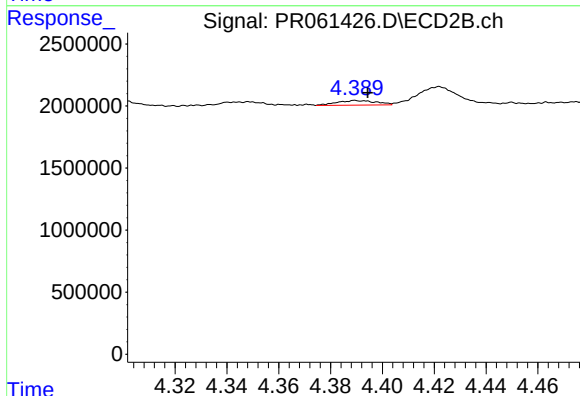
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 467801
Conc: 4.84 ng/ml



#23 AR-1248-3

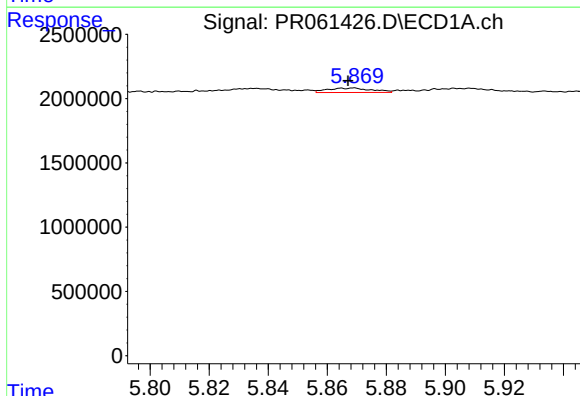
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



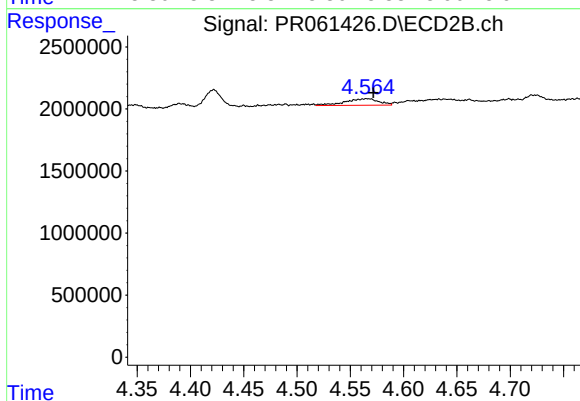
#23 AR-1248-3

R.T.: 4.390 min
Delta R.T.: -0.004 min
Response: 384214
Conc: 3.87 ng/ml



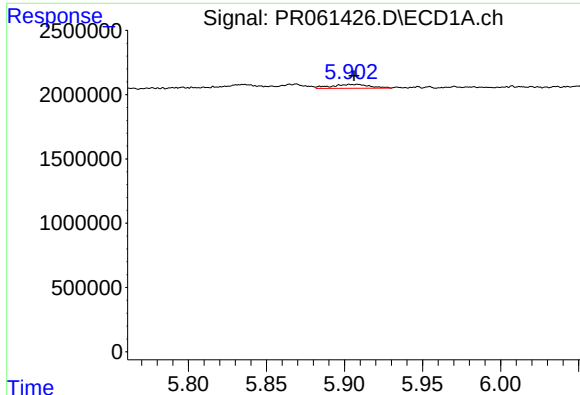
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: 0.002 min
Response: 354422
Conc: 3.82 ng/ml



#24 AR-1248-4

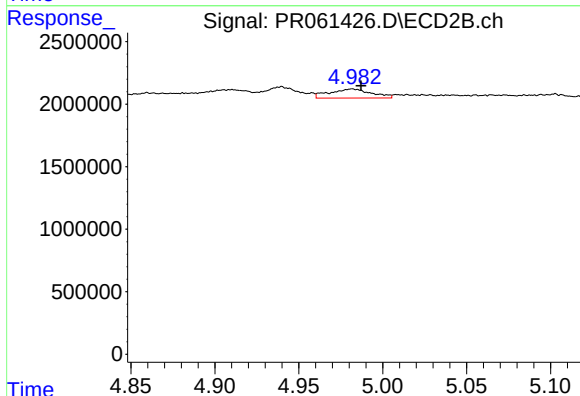
R.T.: 4.566 min
Delta R.T.: -0.006 min
Response: 1171843
Conc: 9.69 ng/ml



#25 AR-1248-5

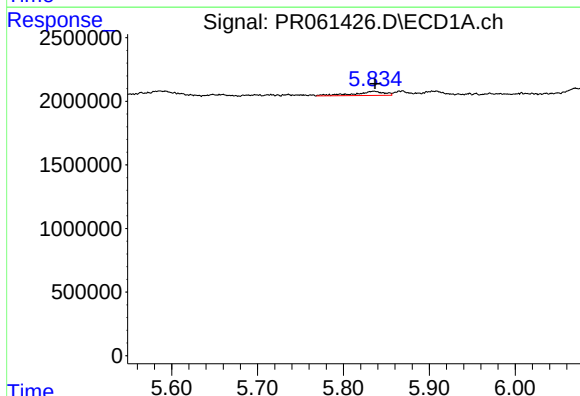
R.T.: 5.908 min
Delta R.T.: 0.002 min
Response: 503264
Conc: 5.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



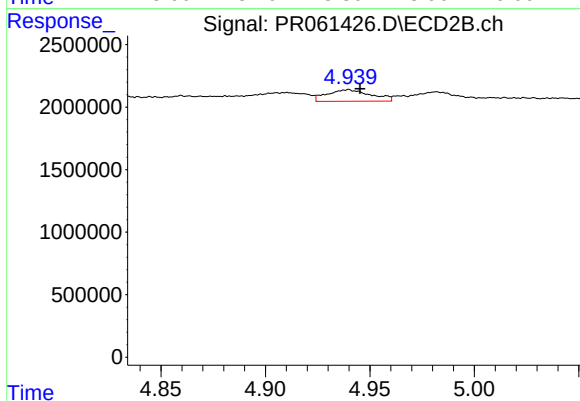
#25 AR-1248-5

R.T.: 4.982 min
Delta R.T.: -0.005 min
Response: 1256114
Conc: 10.42 ng/ml



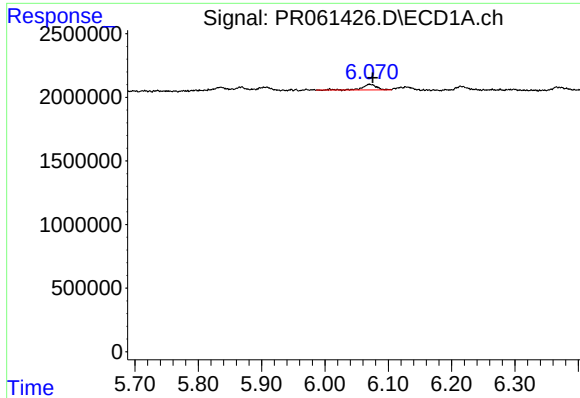
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.001 min
Response: 772952
Conc: 7.98 ng/ml



#26 AR-1254-1

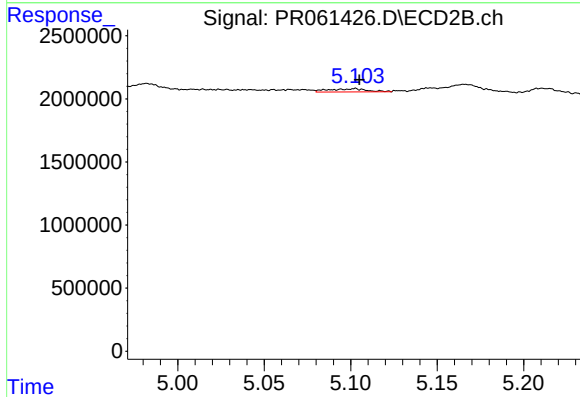
R.T.: 4.939 min
Delta R.T.: -0.006 min
Response: 1344606
Conc: 7.29 ng/ml



#27 AR-1254-2

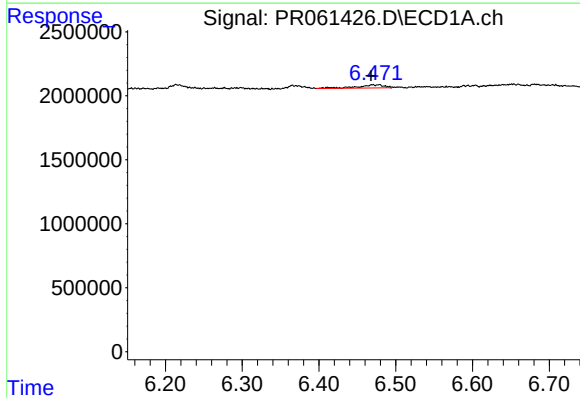
R.T.: 6.070 min
Delta R.T.: -0.005 min
Response: 658753
Conc: 4.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



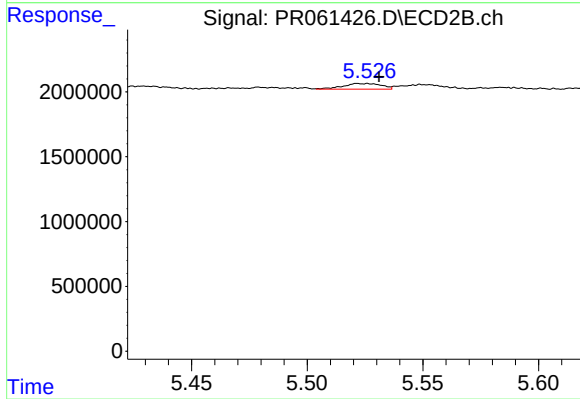
#27 AR-1254-2

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 396679
Conc: 2.51 ng/ml



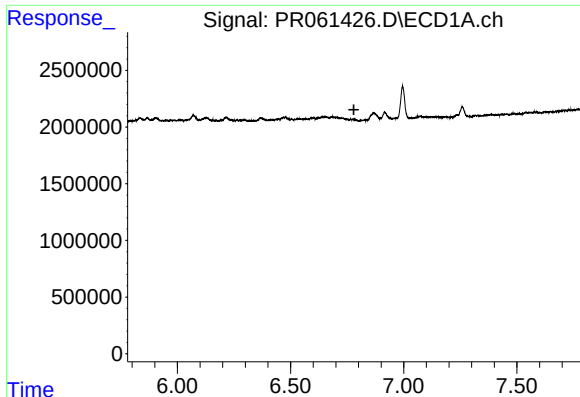
#28 AR-1254-3

R.T.: 6.478 min
Delta R.T.: 0.010 min
Response: 575916
Conc: 3.85 ng/ml



#28 AR-1254-3

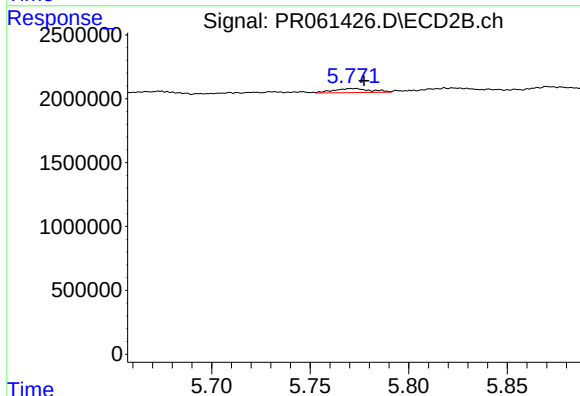
R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 497542
Conc: 1.87 ng/ml



#29 AR-1254-4

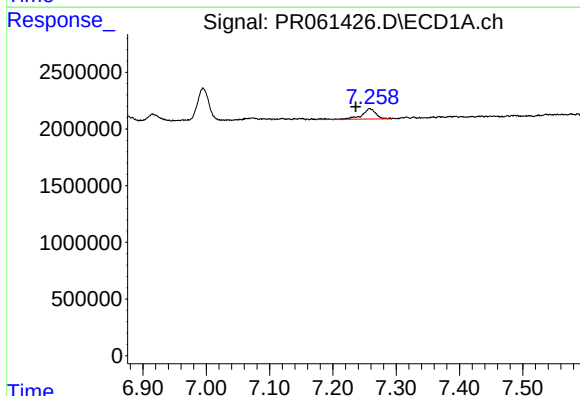
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



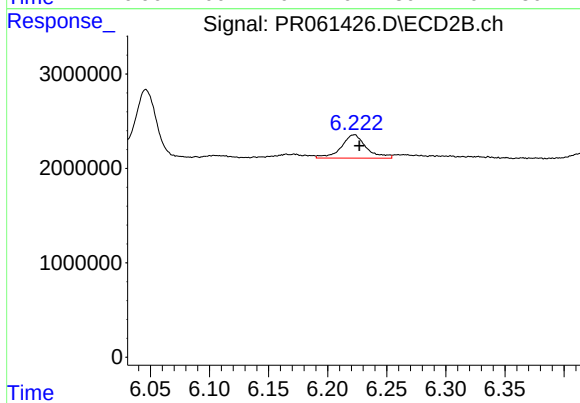
#29 AR-1254-4

R.T.: 5.772 min
Delta R.T.: -0.006 min
Response: 421130
Conc: 2.50 ng/ml



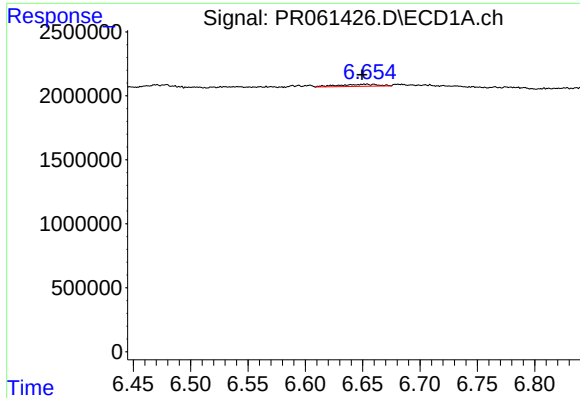
#30 AR-1254-5

R.T.: 7.258 min
Delta R.T.: 0.022 min
Response: 1428871
Conc: 13.35 ng/ml



#30 AR-1254-5

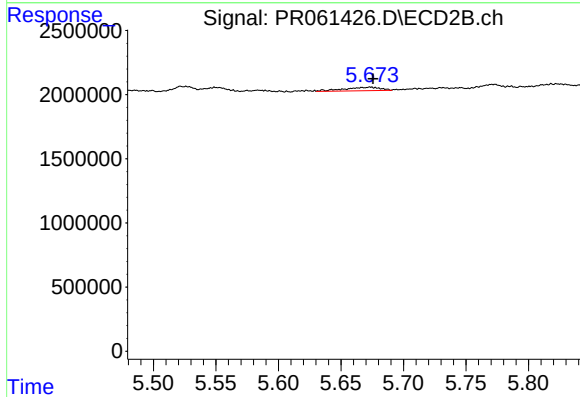
R.T.: 6.222 min
Delta R.T.: -0.004 min
Response: 3661926
Conc: 14.87 ng/ml



#31 AR-1260-1

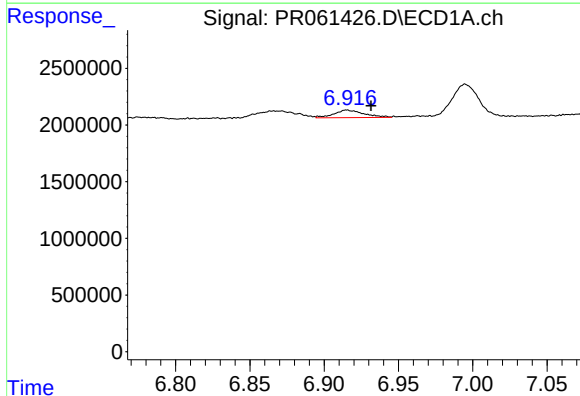
R.T.: 6.653 min
Delta R.T.: 0.004 min
Response: 396385
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



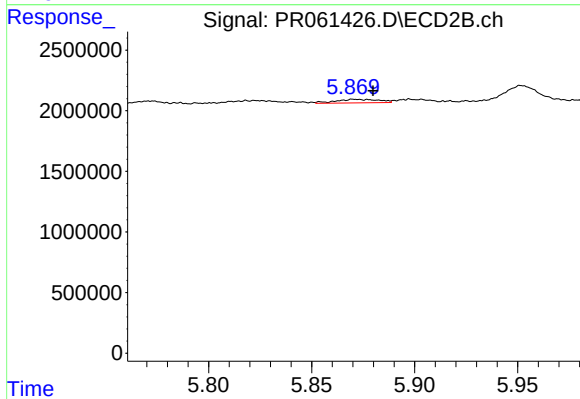
#31 AR-1260-1

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 548838
Conc: 3.22 ng/ml



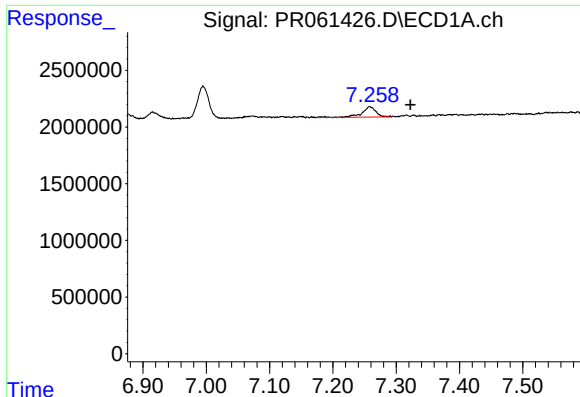
#32 AR-1260-2

R.T.: 6.915 min
Delta R.T.: -0.016 min
Response: 946718
Conc: 8.04 ng/ml



#32 AR-1260-2

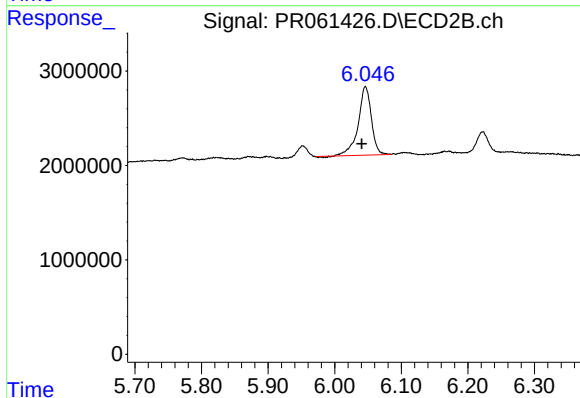
R.T.: 5.877 min
Delta R.T.: -0.003 min
Response: 423056
Conc: 2.02 ng/ml



#33 AR-1260-3

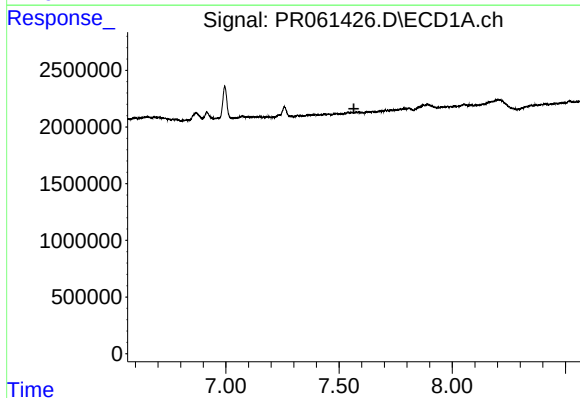
R.T.: 7.258 min
Delta R.T.: -0.064 min
Response: 1428871
Conc: 17.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



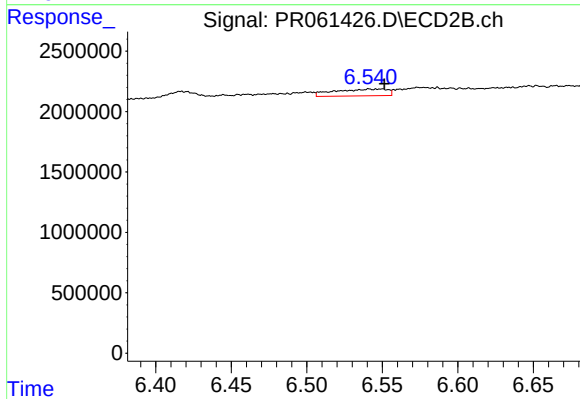
#33 AR-1260-3

R.T.: 6.046 min
Delta R.T.: 0.005 min
Response: 10003899
Conc: 48.17 ng/ml



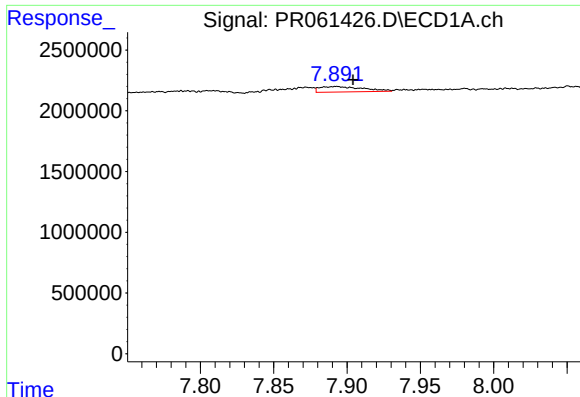
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



#34 AR-1260-4

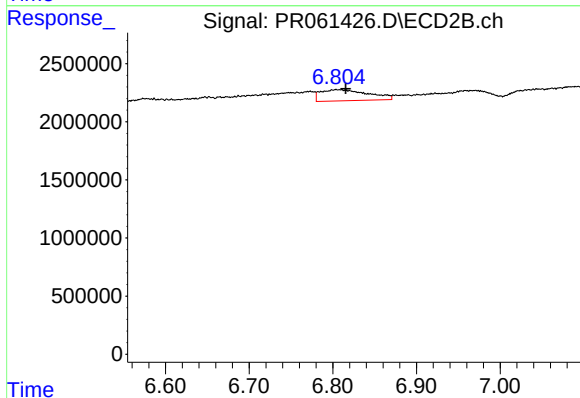
R.T.: 6.541 min
Delta R.T.: -0.010 min
Response: 1368883
Conc: 8.10 ng/ml



#35 AR-1260-5

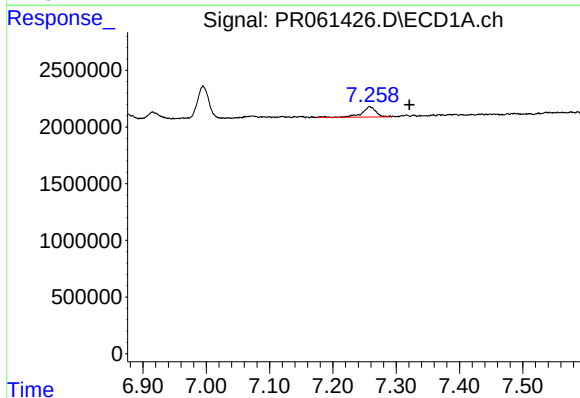
R.T.: 7.893 min
Delta R.T.: -0.011 min
Response: 911652
Conc: 5.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



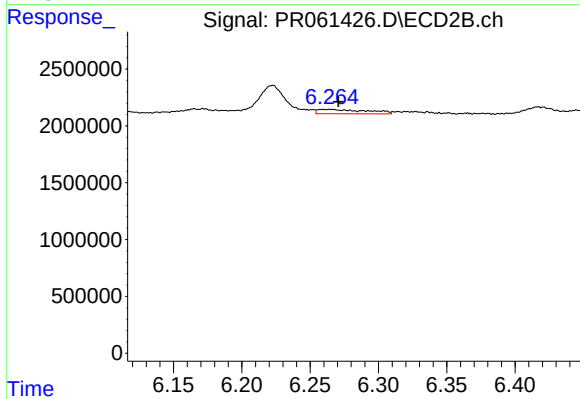
#35 AR-1260-5

R.T.: 6.804 min
Delta R.T.: -0.011 min
Response: 3804693
Conc: 9.38 ng/ml



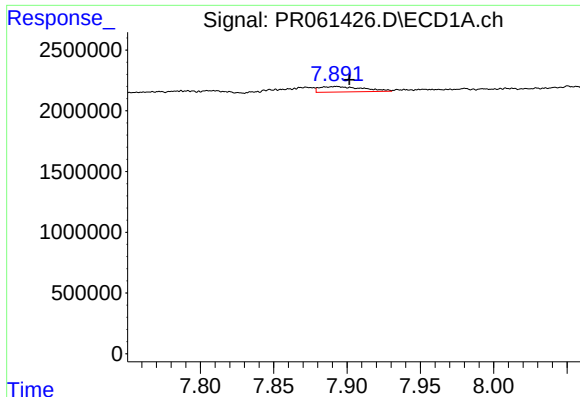
#36 AR-1262-1

R.T.: 7.258 min
Delta R.T.: -0.063 min
Response: 1428871
Conc: 10.27 ng/ml



#36 AR-1262-1

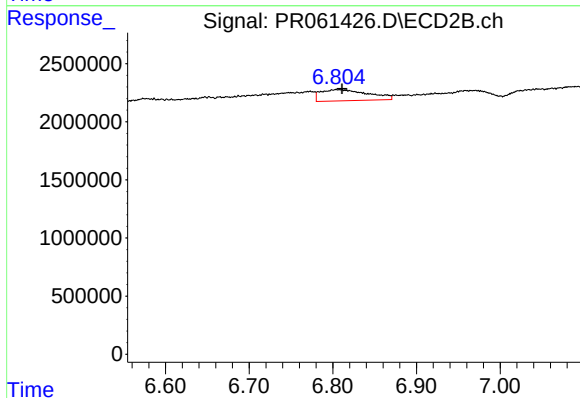
R.T.: 6.259 min
Delta R.T.: -0.011 min
Response: 955666
Conc: 3.61 ng/ml



#37 AR-1262-2

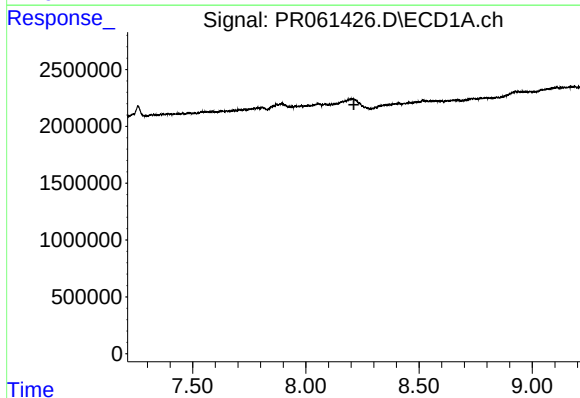
R.T.: 7.893 min
Delta R.T.: -0.009 min
Response: 911652
Conc: 4.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



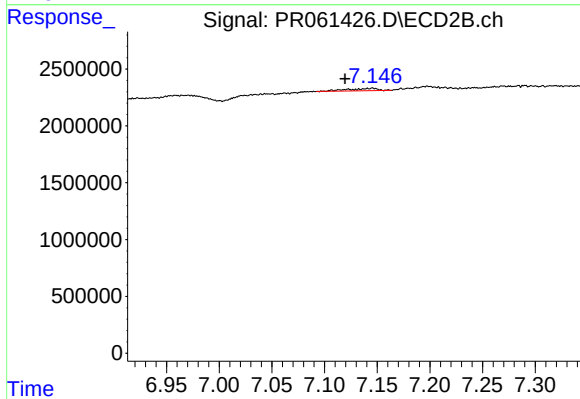
#37 AR-1262-2

R.T.: 6.804 min
Delta R.T.: -0.007 min
Response: 3804693
Conc: 7.69 ng/ml



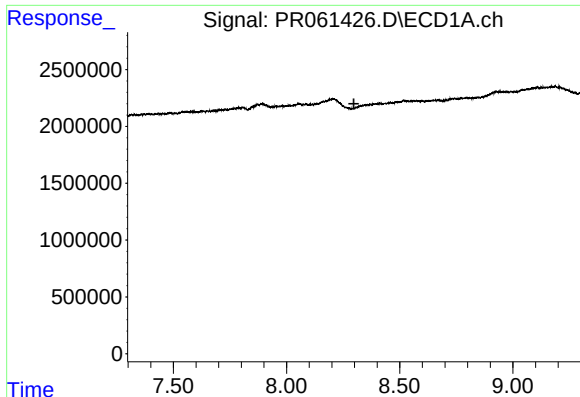
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#38 AR-1262-3

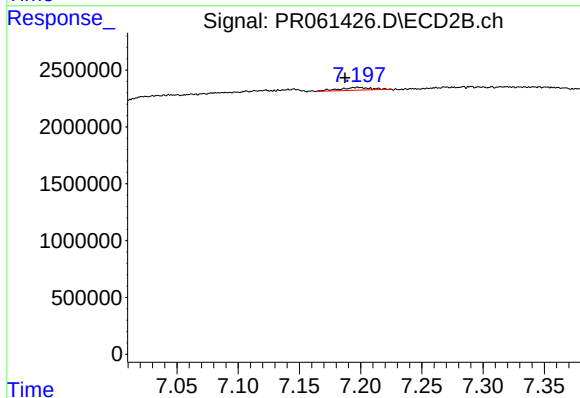
R.T.: 7.146 min
Delta R.T.: 0.027 min
Response: 419885
Conc: 2.41 ng/ml



#39 AR-1262-4

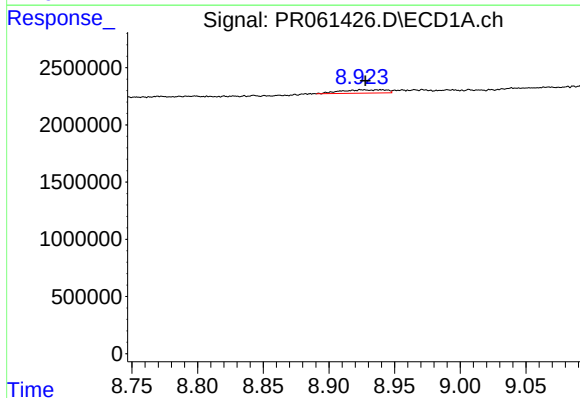
R.T.: 0.000 min
Exp R.T.: 8.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



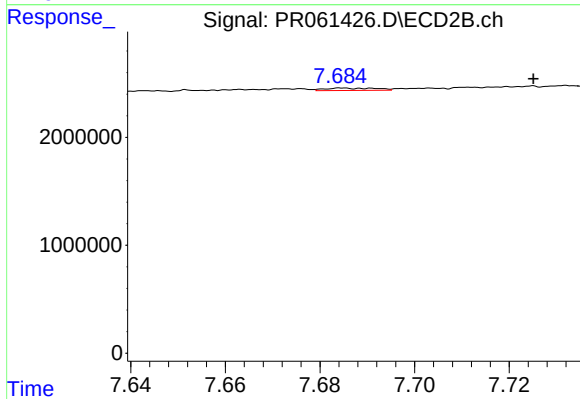
#39 AR-1262-4

R.T.: 7.198 min
Delta R.T.: 0.011 min
Response: 450342
Conc: 1.25 ng/ml



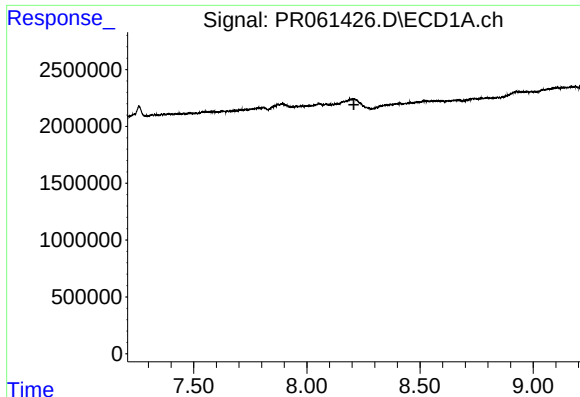
#40 AR-1262-5

R.T.: 8.940 min
Delta R.T.: 0.012 min
Response: 703277
Conc: 9.55 ng/ml



#40 AR-1262-5

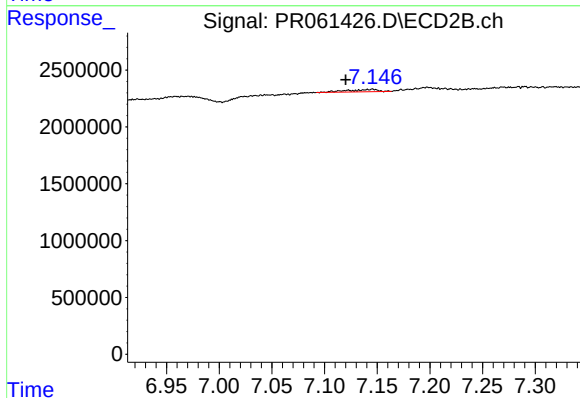
R.T.: 7.685 min
Delta R.T.: -0.040 min
Response: 164375
Conc: 0.94 ng/ml



#41 AR-1268-1

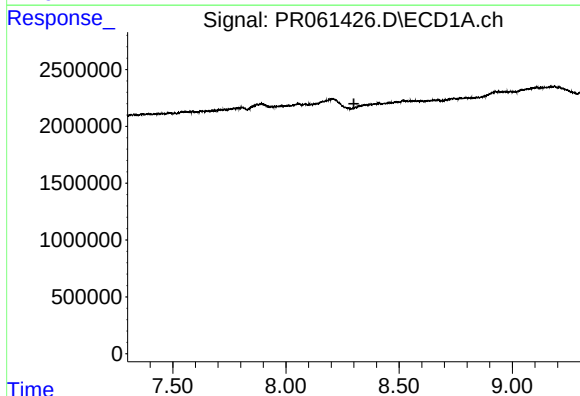
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



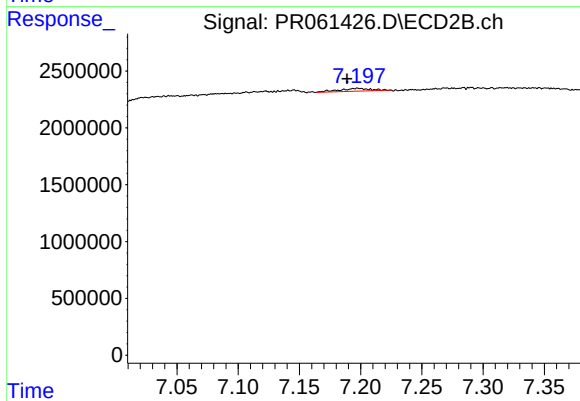
#41 AR-1268-1

R.T.: 7.146 min
Delta R.T.: 0.026 min
Response: 419885
Conc: 1.01 ng/ml



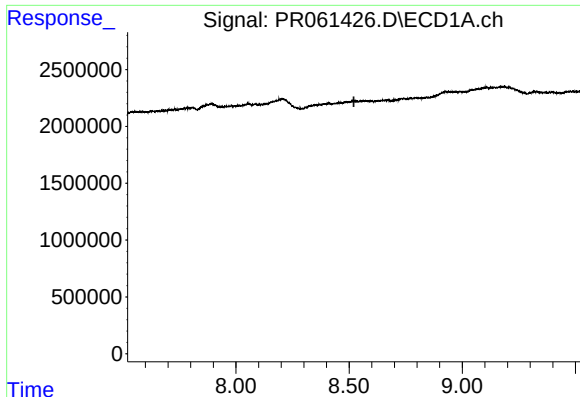
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.



#42 AR-1268-2

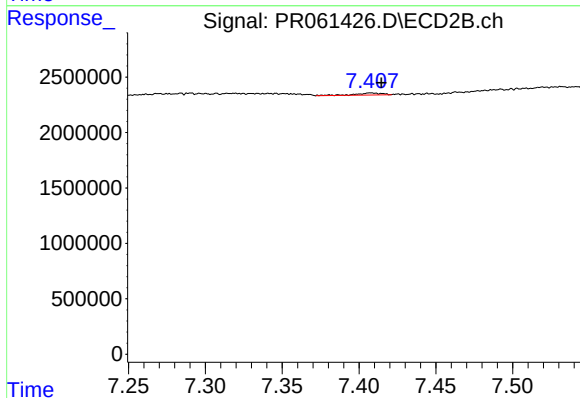
R.T.: 7.198 min
Delta R.T.: 0.009 min
Response: 450342
Conc: 1.18 ng/ml



#43 AR-1268-3

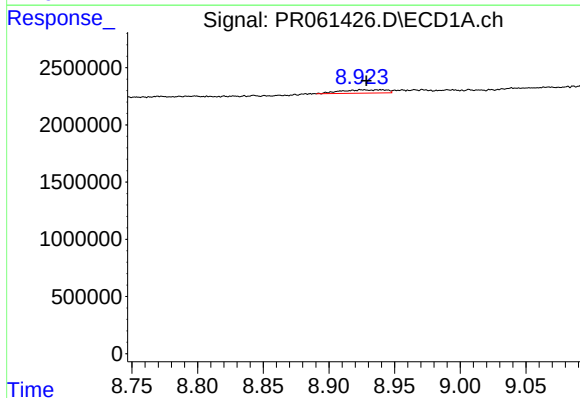
R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



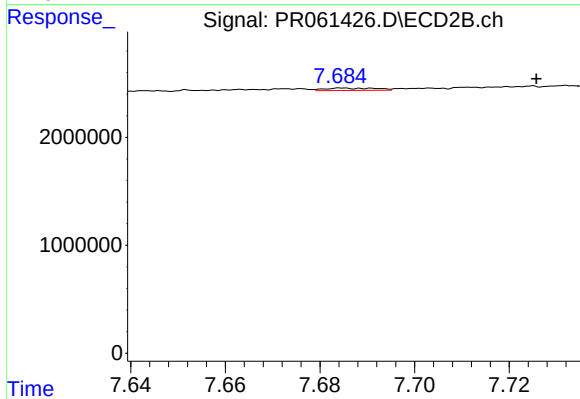
#43 AR-1268-3

R.T.: 7.408 min
Delta R.T.: -0.007 min
Response: 231076
Conc: 0.69 ng/ml



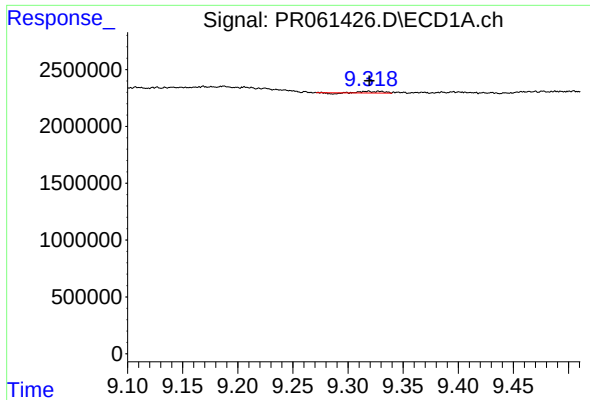
#44 AR-1268-4

R.T.: 8.940 min
Delta R.T.: 0.011 min
Response: 703277
Conc: 11.37 ng/ml



#44 AR-1268-4

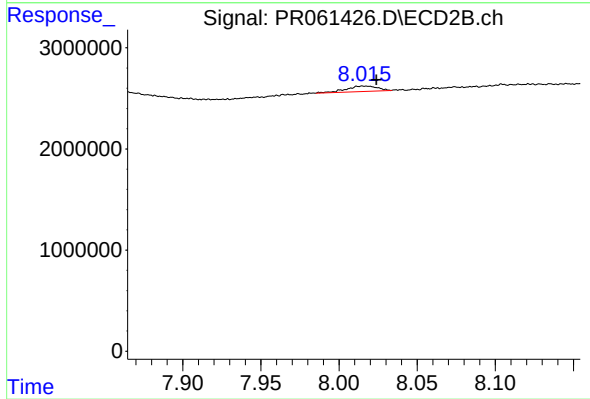
R.T.: 7.685 min
Delta R.T.: -0.041 min
Response: 164375
Conc: 1.12 ng/ml



#45 AR-1268-5

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 156650
Conc: 0.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.016 min
Delta R.T.: -0.008 min
Response: 742569
Conc: 0.69 ng/ml