

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122222\
 Data File : PR058669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2022 19:03
 Operator : YP\AJ
 Sample : N6044-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 21:09:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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...	3.692	2.914	46952386	53339991	15.566	16.049
2)	SA Decachlor...	9.659	8.154	61007316	84623547	33.305	31.012
Target Compounds							
3)	L1 AR-1016-1	4.933	4.043	1397445	1418053	16.624	12.897
4)	L1 AR-1016-2	4.933	4.043	1397445	1418053	12.214	9.363
5)	L1 AR-1016-3	5.006	4.223	175445	296339	2.359	3.651 #
6)	L1 AR-1016-4	5.114	4.273	809025	749983	13.397	12.000
7)	L1 AR-1016-5	5.405	4.489	1677625	1357334	28.728	16.073 #
8)	L2 AR-1221-1	3.906	3.077f	640468	306367	16.716	8.057 #
9)	L2 AR-1221-2	4.005	3.216	689463	1047950	25.472	38.435 #
10)	L2 AR-1221-3	4.150f	3.301	128827	208176	1.575	2.318 #
11)	L3 AR-1232-1	4.150f	3.301	128827	208176	1.864	2.778 #
12)	L3 AR-1232-2	4.630	4.043	1084781	1418053	34.238	19.907 #
13)	L3 AR-1232-3	4.933	4.223	1397445	296339	24.607	7.877 #
14)	L3 AR-1232-4	5.114	4.313	809025	656764	27.274	19.931 #
15)	L3 AR-1232-5	5.219	4.489	787631	1357334	36.074	35.571
16)	L4 AR-1242-1	4.933	4.043	1397445	1418053	18.566	14.557
17)	L4 AR-1242-2	4.933	4.043	1397445	1418053	13.660	10.602
18)	L4 AR-1242-3	5.018	4.223	524919	296339	7.858	4.126 #
19)	L4 AR-1242-4	5.114	4.313	809025	656764	15.009	9.645 #
20)	L4 AR-1242-5	5.912	4.856	742833	4644492	14.101	52.007 #
21)	L5 AR-1248-1	4.933	4.043	1397445	1418053	23.995	19.094
22)	L5 AR-1248-2	5.219	4.273	787631	749983	10.814	7.513 #
23)	L5 AR-1248-3	5.405	4.313	1677625	656764	19.917	6.453 #
24)	L5 AR-1248-4	5.867	4.489	4806367	1357334	52.888	10.832 #
25)	L5 AR-1248-5	5.912	4.900	742833	1091952	8.418	8.672
26)	L6 AR-1254-1	5.840	4.856	1634633	4644492	18.955	25.832 #
27)	L6 AR-1254-2	6.079	5.019	4065041	1513832	31.313	9.838 #
28)	L6 AR-1254-3	6.484	5.436	8515766	6121448	62.473	24.056 #
29)	L6 AR-1254-4	6.787	5.681	1197463	1421287	11.680	8.916
30)	L6 AR-1254-5	7.271	6.128	77435646	149.0E6	694.403	654.933
31)	L7 AR-1260-1	6.656	5.578	5082482	10696885	48.817	62.128 #
32)	L7 AR-1260-2	6.927	5.781	26131885	7084348	211.013	33.699 #
33)	L7 AR-1260-3	7.333	5.938	4245178	9056493	45.257	45.535
34)	L7 AR-1260-4	7.576	6.443	3845662	7599490	35.682	45.766 #
35)	L7 AR-1260-5	7.915	6.708	9483018	16215520	45.629	41.120
36)	L8 AR-1262-1	7.333	6.173	4245178	12056489	31.036	49.987 #
37)	L8 AR-1262-2	7.915	6.443	9483018	7599490	39.308	34.695
38)	L8 AR-1262-3	8.234	7.013	6467840	2885906	38.187	16.951 #
39)	L8 AR-1262-4	8.302	7.078	3670309	11508898	45.504	35.343
40)	L8 AR-1262-5	8.948	7.617	3202983	4131120	34.046	27.903
41)	L9 AR-1268-1	8.234	7.013	6467840	2885906	23.006	5.755 #

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 Operator : YP\AJ
 Sample : N6044-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 21:09:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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	8.302	7.078	3670309	11508898	14.444	25.413 #
43) L9	AR-1268-3	8.539	7.302	334986	776863	1.529	2.030 #
44) L9	AR-1268-4	8.948	7.617	3202983	4131120	31.782	25.752
45) L9	AR-1268-5	9.339	7.911	1336143	1073118	1.886	0.887 #

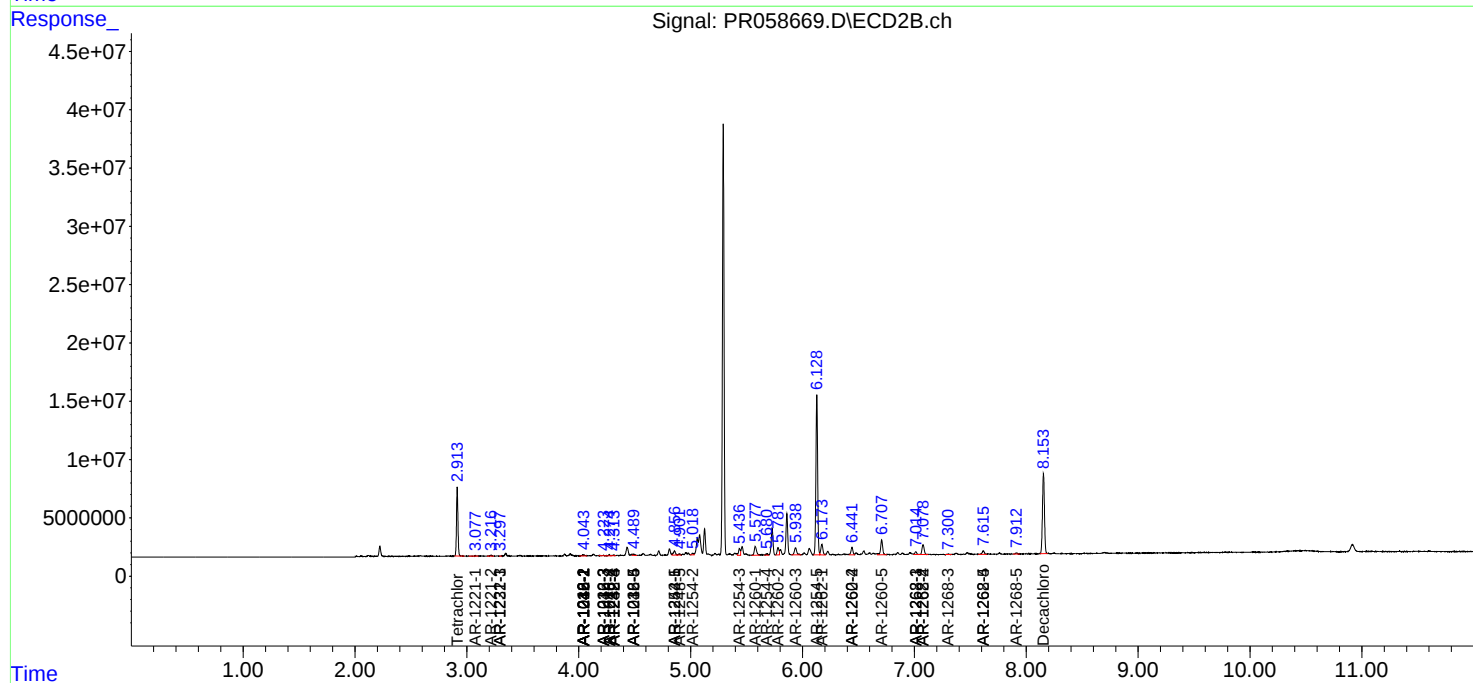
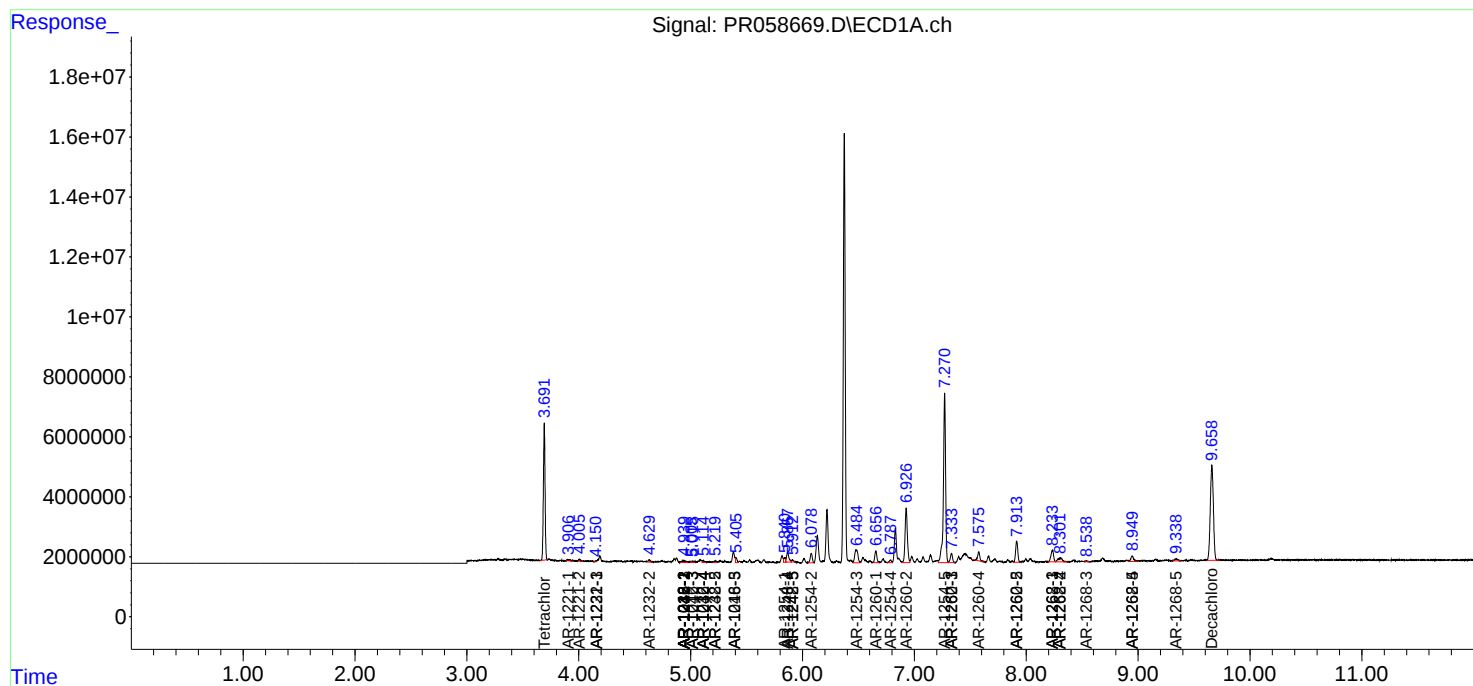
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

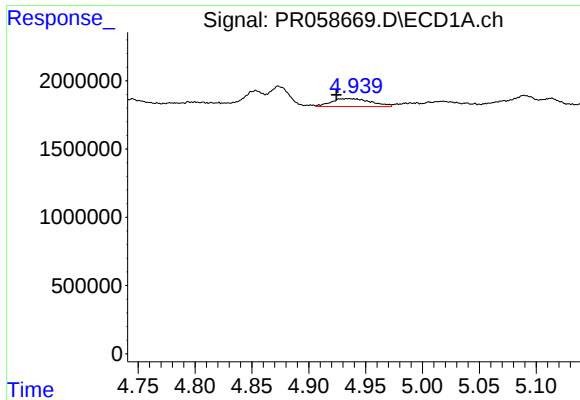
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122222\
Data File : PR058669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2022 19:03
Operator : YP\AJ
Sample : N6044-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 21:09:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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

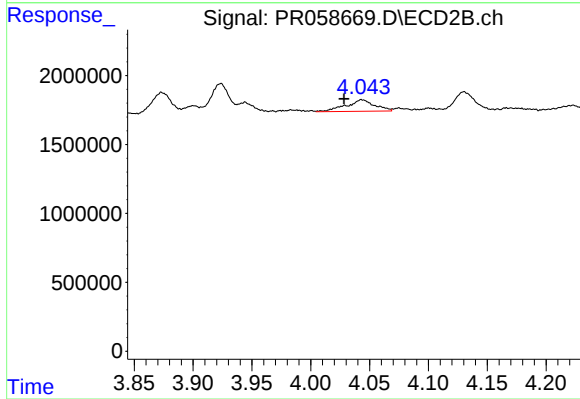




#3 AR-1016-1

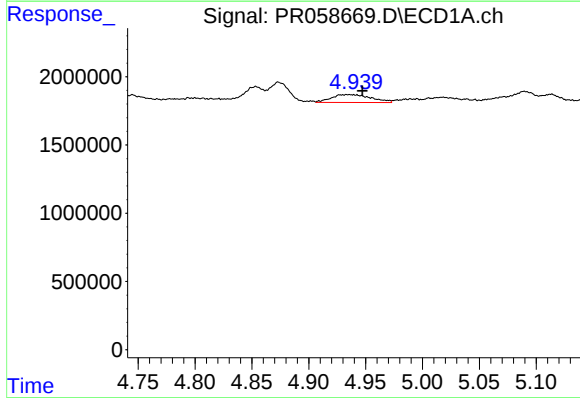
R.T.: 4.933 min
Delta R.T.: 0.009 min
Response: 1397445
Conc: 16.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



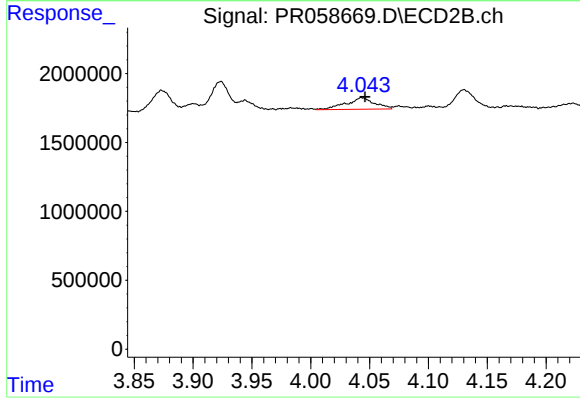
#3 AR-1016-1

R.T.: 4.043 min
Delta R.T.: 0.015 min
Response: 1418053
Conc: 12.90 ng/ml



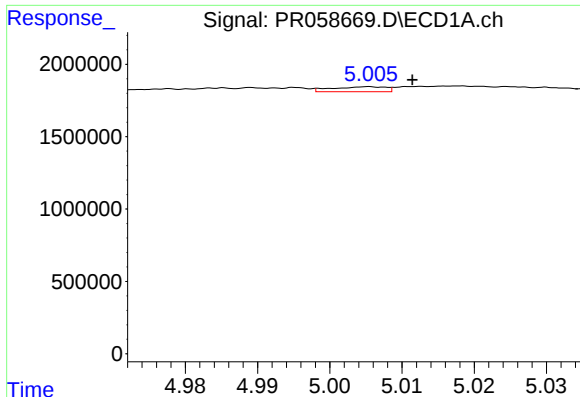
#4 AR-1016-2

R.T.: 4.933 min
Delta R.T.: -0.014 min
Response: 1397445
Conc: 12.21 ng/ml



#4 AR-1016-2

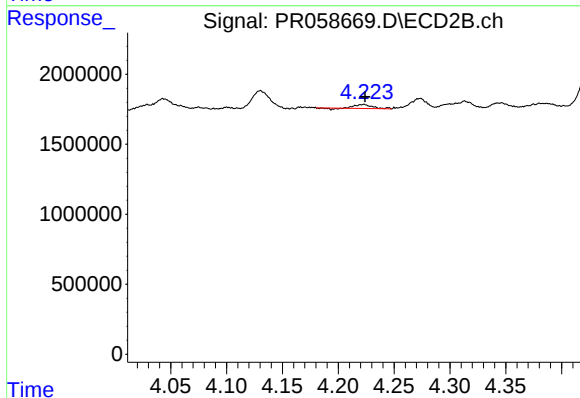
R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 1418053
Conc: 9.36 ng/ml



#5 AR-1016-3

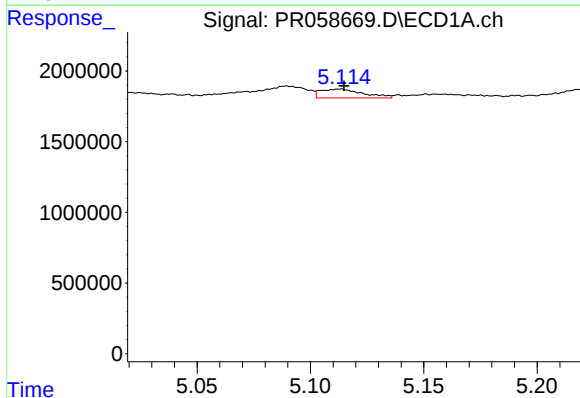
R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 175445
Conc: 2.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



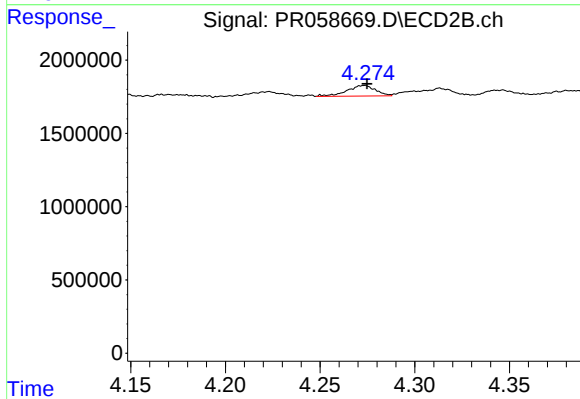
#5 AR-1016-3

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 296339
Conc: 3.65 ng/ml



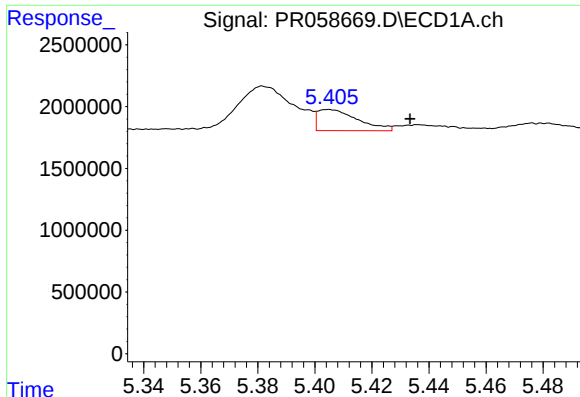
#6 AR-1016-4

R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 809025
Conc: 13.40 ng/ml



#6 AR-1016-4

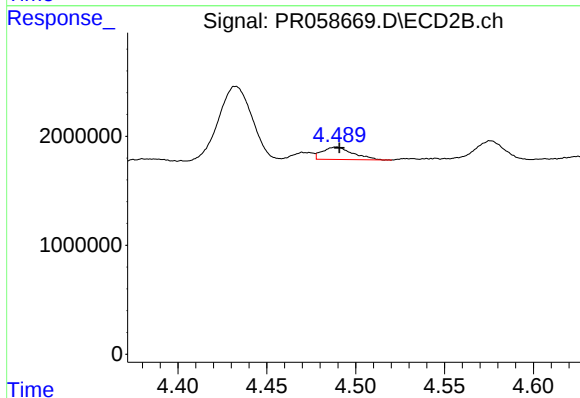
R.T.: 4.273 min
Delta R.T.: -0.002 min
Response: 749983
Conc: 12.00 ng/ml



#7 AR-1016-5

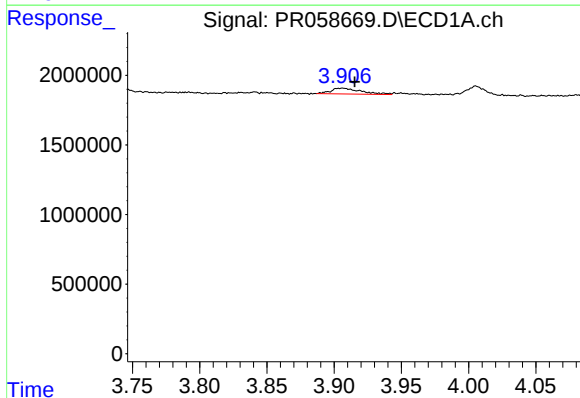
R.T.: 5.405 min
Delta R.T.: -0.028 min
Response: 1677625
Conc: 28.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



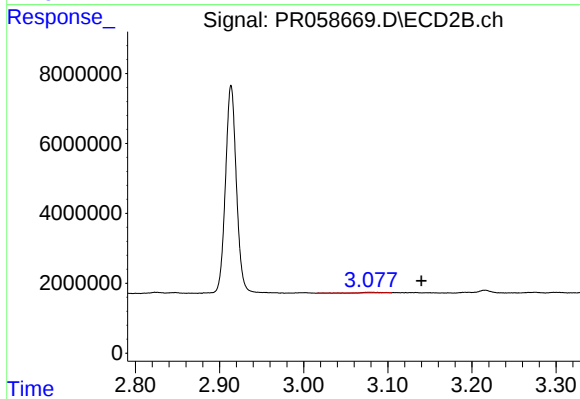
#7 AR-1016-5

R.T.: 4.489 min
Delta R.T.: -0.002 min
Response: 1357334
Conc: 16.07 ng/ml



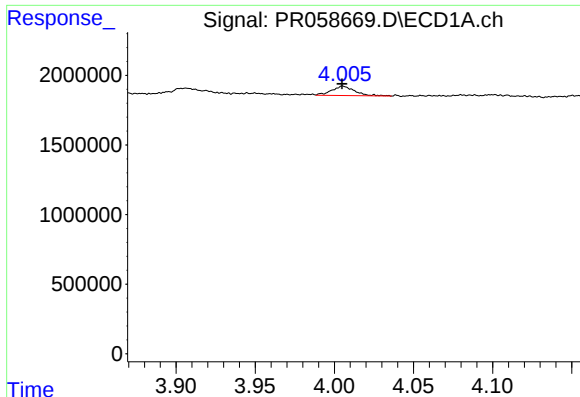
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.009 min
Response: 640468
Conc: 16.72 ng/ml



#8 AR-1221-1

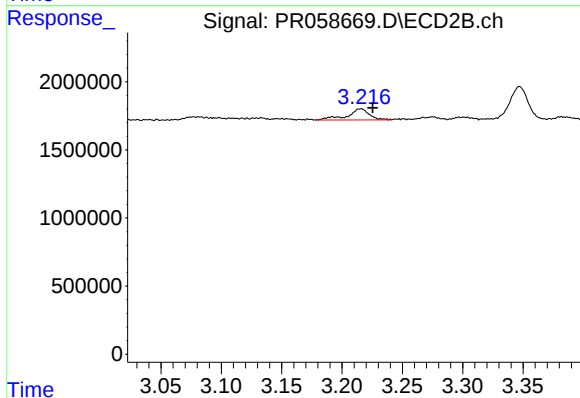
R.T.: 3.077 min
Delta R.T.: -0.063 min
Response: 306367
Conc: 8.06 ng/ml



#9 AR-1221-2

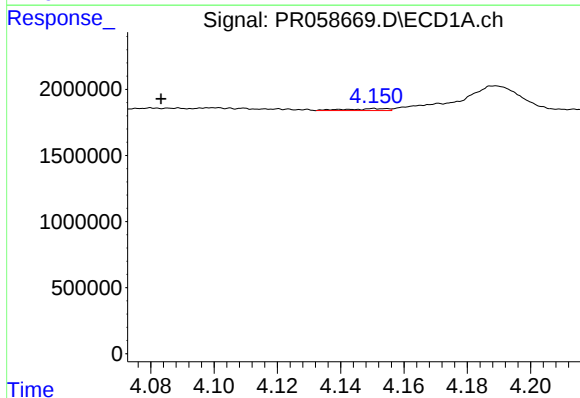
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 689463
Conc: 25.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



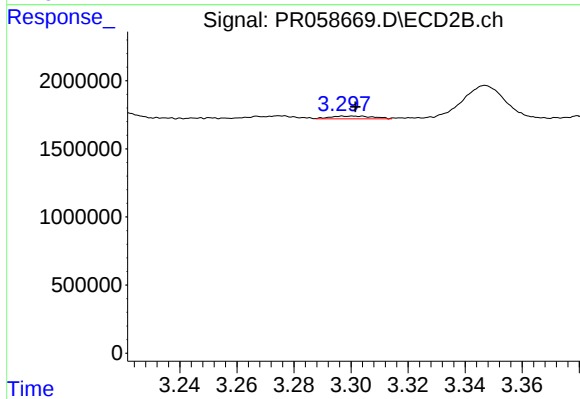
#9 AR-1221-2

R.T.: 3.216 min
Delta R.T.: -0.010 min
Response: 1047950
Conc: 38.44 ng/ml



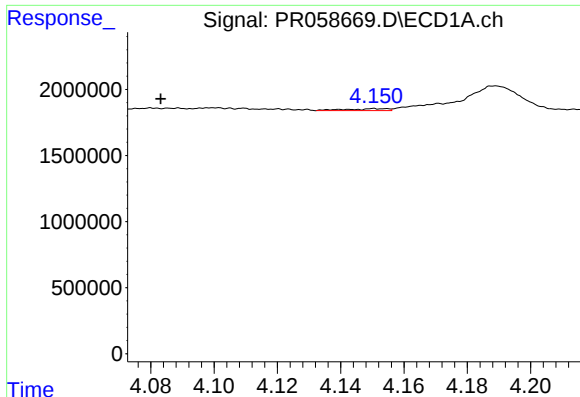
#10 AR-1221-3

R.T.: 4.150 min
Delta R.T.: 0.067 min
Response: 128827
Conc: 1.57 ng/ml



#10 AR-1221-3

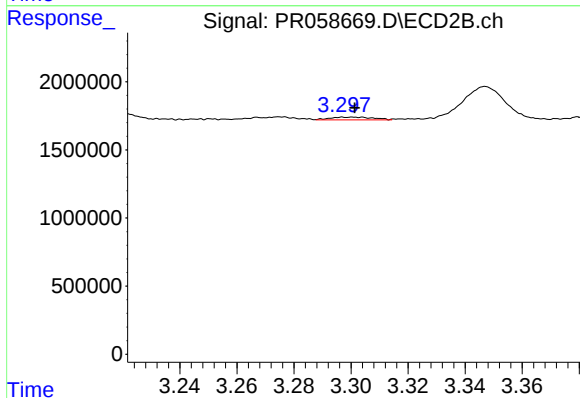
R.T.: 3.301 min
Delta R.T.: 0.000 min
Response: 208176
Conc: 2.32 ng/ml



#11 AR-1232-1

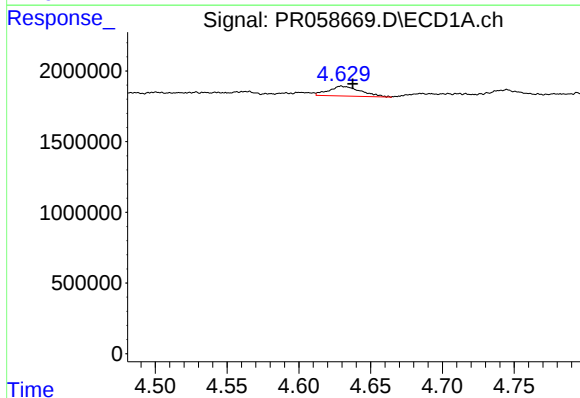
R.T.: 4.150 min
Delta R.T.: 0.067 min
Response: 128827
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



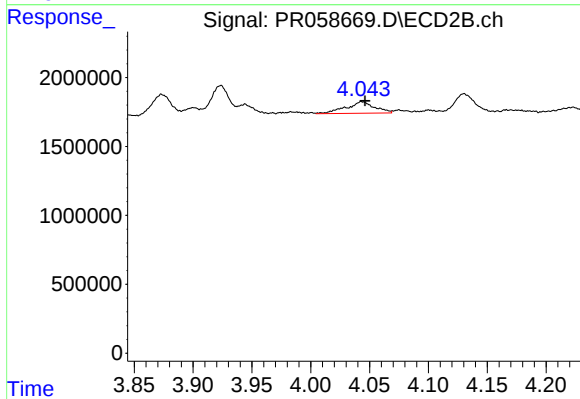
#11 AR-1232-1

R.T.: 3.301 min
Delta R.T.: 0.000 min
Response: 208176
Conc: 2.78 ng/ml



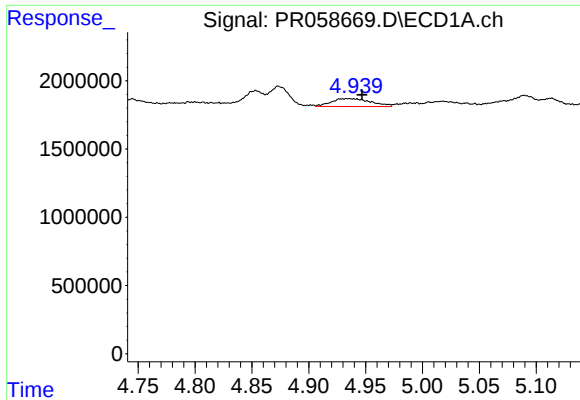
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: -0.008 min
Response: 1084781
Conc: 34.24 ng/ml



#12 AR-1232-2

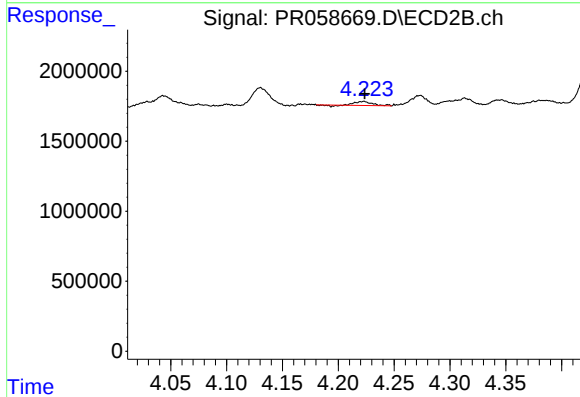
R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 1418053
Conc: 19.91 ng/ml



#13 AR-1232-3

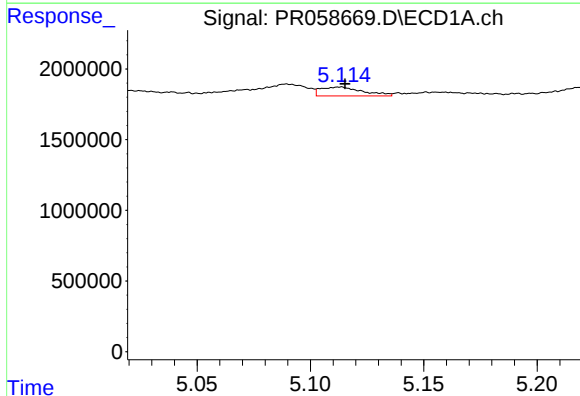
R.T.: 4.933 min
Delta R.T.: -0.014 min
Response: 1397445
Conc: 24.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



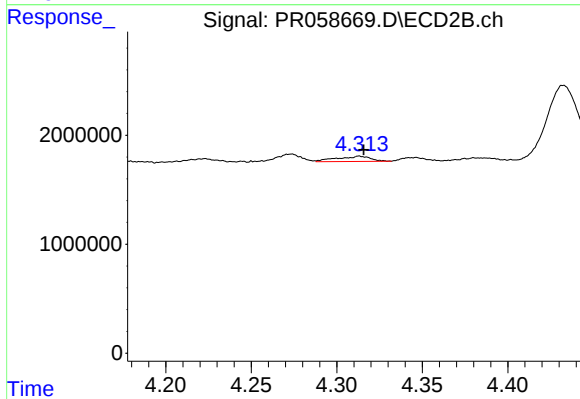
#13 AR-1232-3

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 296339
Conc: 7.88 ng/ml



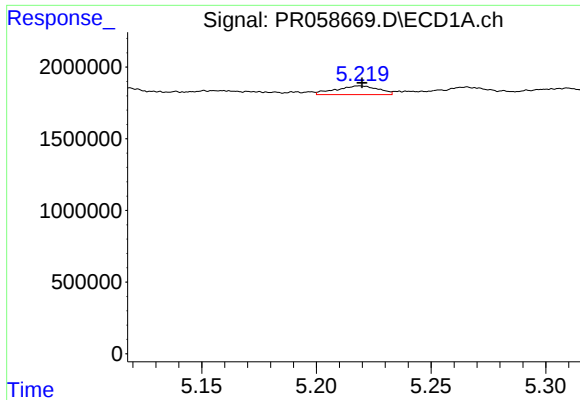
#14 AR-1232-4

R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 809025
Conc: 27.27 ng/ml



#14 AR-1232-4

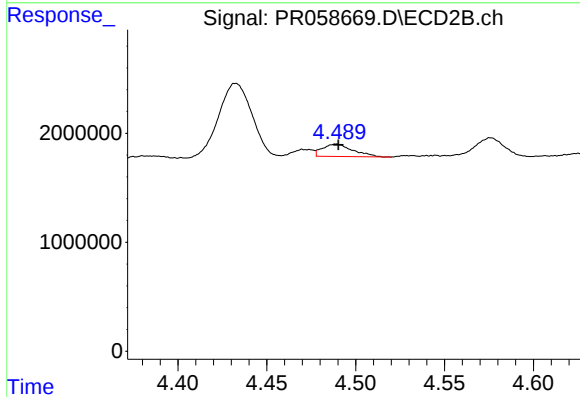
R.T.: 4.313 min
Delta R.T.: -0.002 min
Response: 656764
Conc: 19.93 ng/ml



#15 AR-1232-5

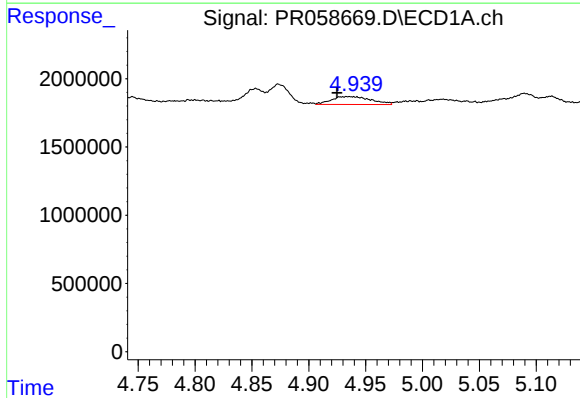
R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 787631
Conc: 36.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



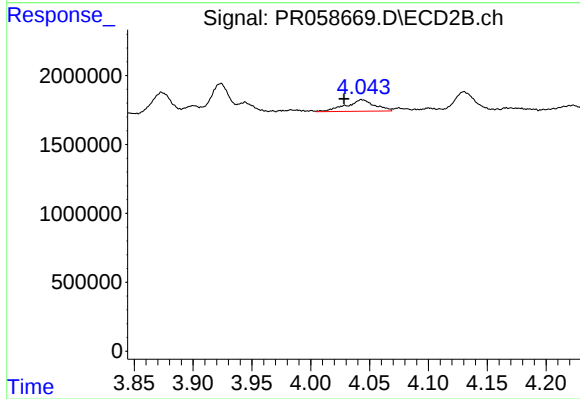
#15 AR-1232-5

R.T.: 4.489 min
Delta R.T.: -0.001 min
Response: 1357334
Conc: 35.57 ng/ml



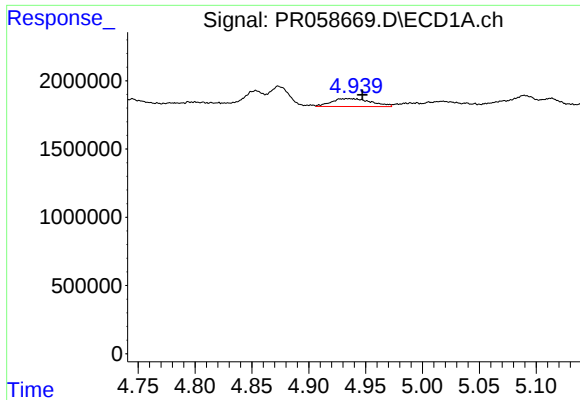
#16 AR-1242-1

R.T.: 4.933 min
Delta R.T.: 0.008 min
Response: 1397445
Conc: 18.57 ng/ml



#16 AR-1242-1

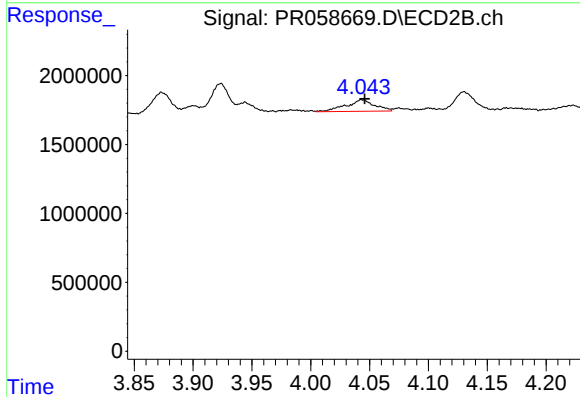
R.T.: 4.043 min
Delta R.T.: 0.015 min
Response: 1418053
Conc: 14.56 ng/ml



#17 AR-1242-2

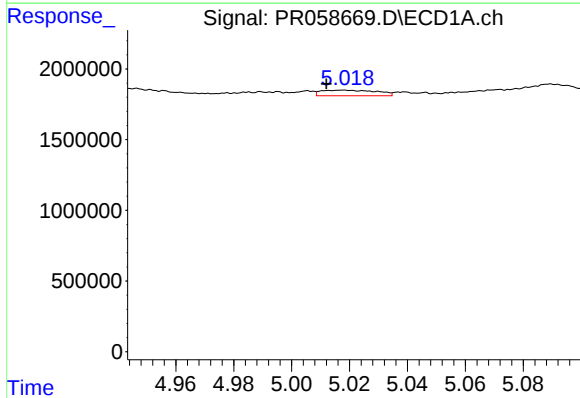
R.T.: 4.933 min
Delta R.T.: -0.014 min
Response: 1397445
Conc: 13.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



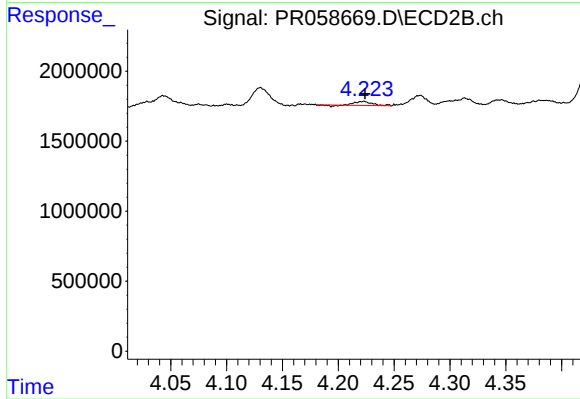
#17 AR-1242-2

R.T.: 4.043 min
Delta R.T.: -0.002 min
Response: 1418053
Conc: 10.60 ng/ml



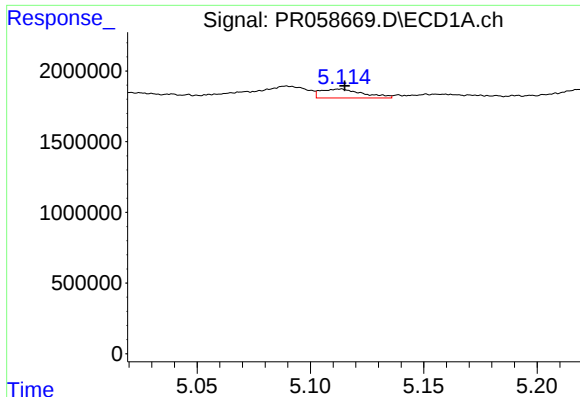
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.006 min
Response: 524919
Conc: 7.86 ng/ml



#18 AR-1242-3

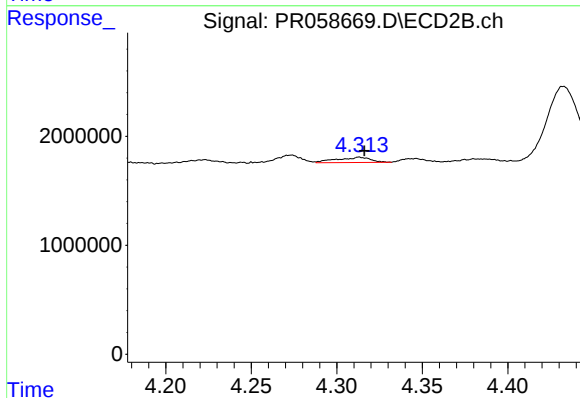
R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 296339
Conc: 4.13 ng/ml



#19 AR-1242-4

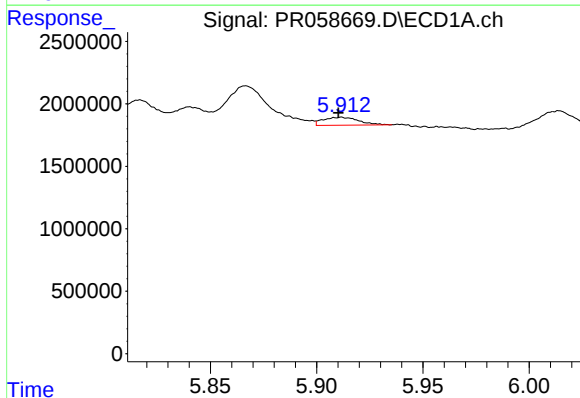
R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 809025
Conc: 15.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



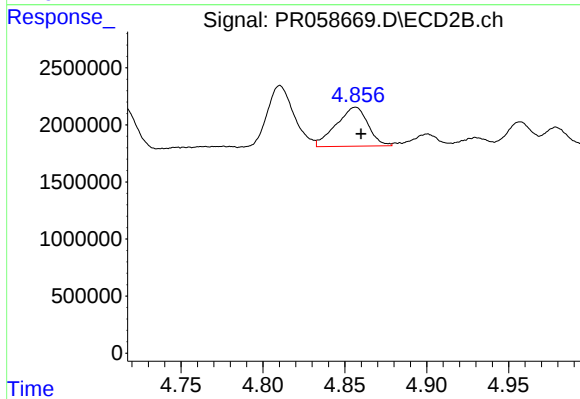
#19 AR-1242-4

R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 656764
Conc: 9.65 ng/ml



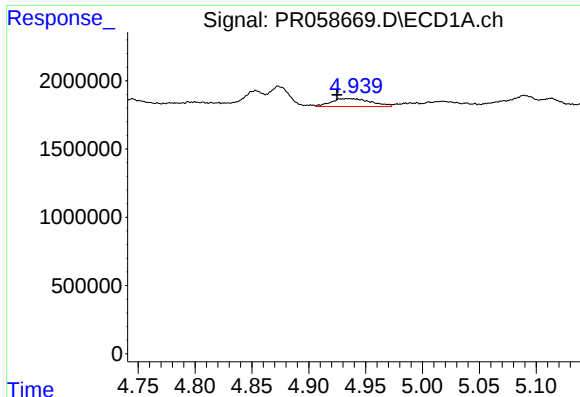
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: 0.002 min
Response: 742833
Conc: 14.10 ng/ml



#20 AR-1242-5

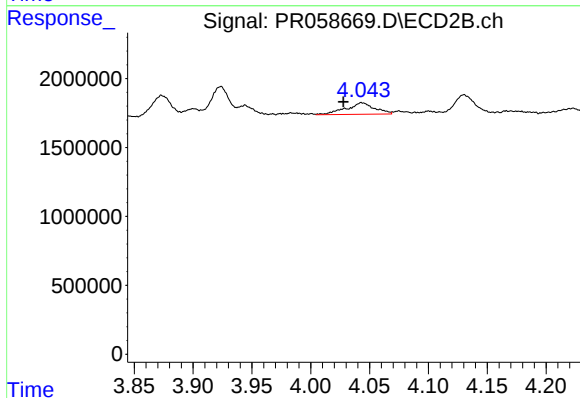
R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 4644492
Conc: 52.01 ng/ml



#21 AR-1248-1

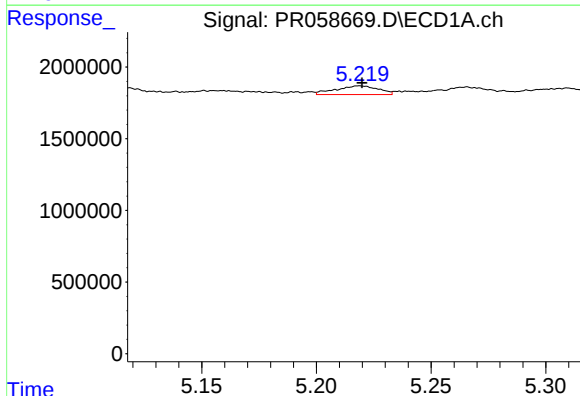
R.T.: 4.933 min
Delta R.T.: 0.008 min
Response: 1397445
Conc: 24.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



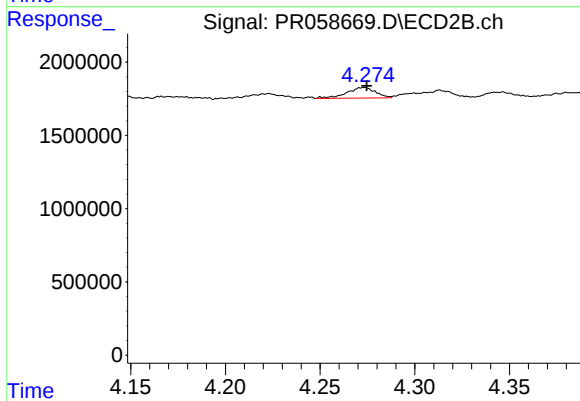
#21 AR-1248-1

R.T.: 4.043 min
Delta R.T.: 0.016 min
Response: 1418053
Conc: 19.09 ng/ml



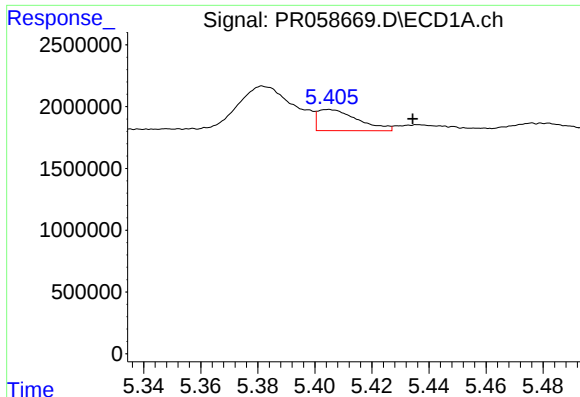
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 787631
Conc: 10.81 ng/ml



#22 AR-1248-2

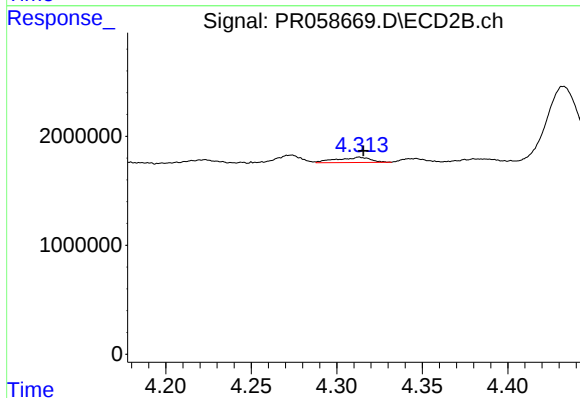
R.T.: 4.273 min
Delta R.T.: -0.001 min
Response: 749983
Conc: 7.51 ng/ml



#23 AR-1248-3

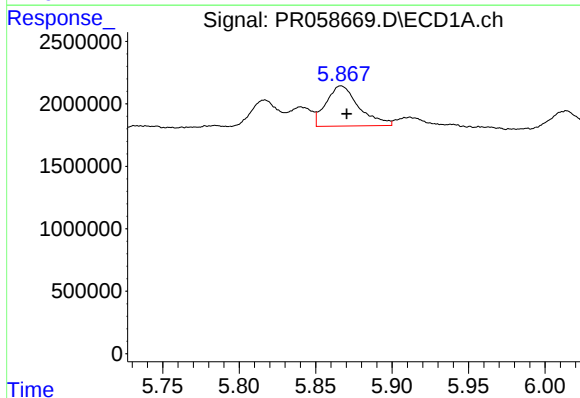
R.T.: 5.405 min
Delta R.T.: -0.029 min
Response: 1677625
Conc: 19.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



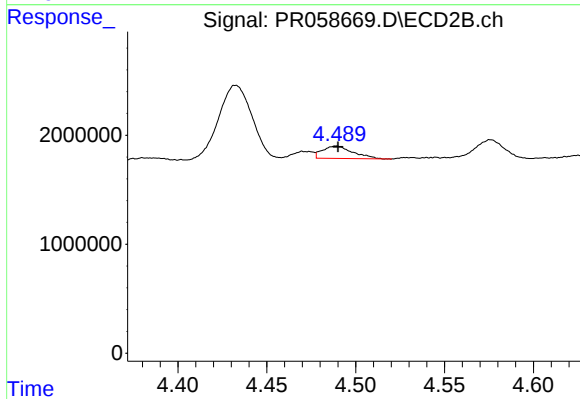
#23 AR-1248-3

R.T.: 4.313 min
Delta R.T.: -0.002 min
Response: 656764
Conc: 6.45 ng/ml



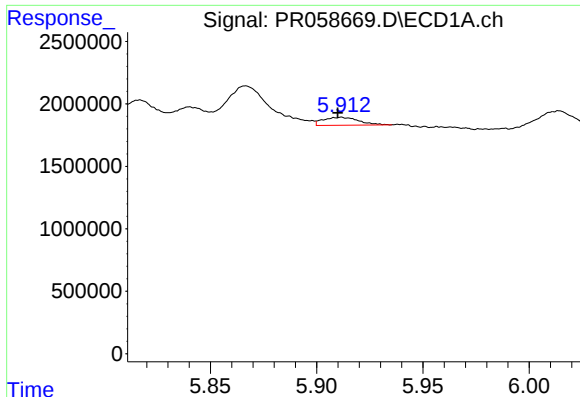
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.004 min
Response: 4806367
Conc: 52.89 ng/ml



#24 AR-1248-4

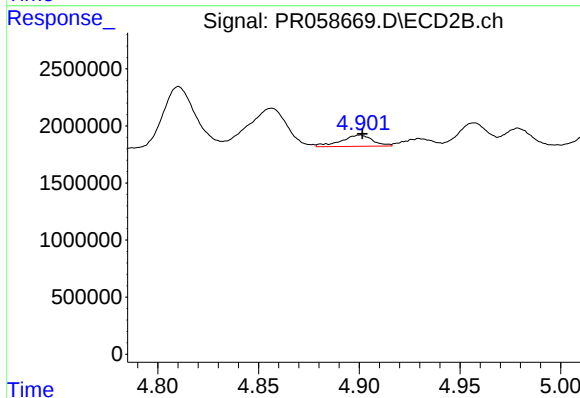
R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 1357334
Conc: 10.83 ng/ml



#25 AR-1248-5

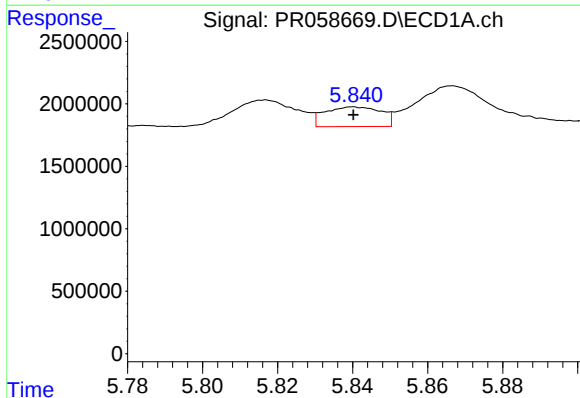
R.T.: 5.912 min
Delta R.T.: 0.002 min
Response: 742833
Conc: 8.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



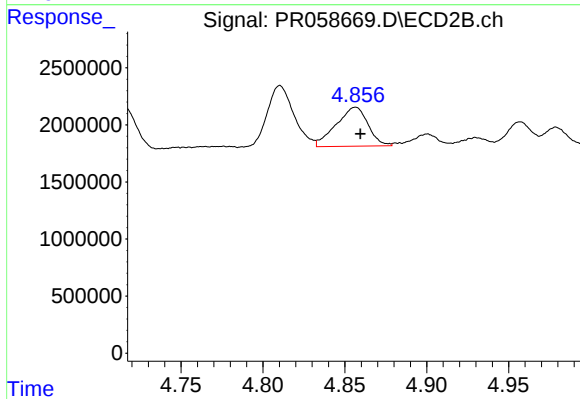
#25 AR-1248-5

R.T.: 4.900 min
Delta R.T.: -0.001 min
Response: 1091952
Conc: 8.67 ng/ml



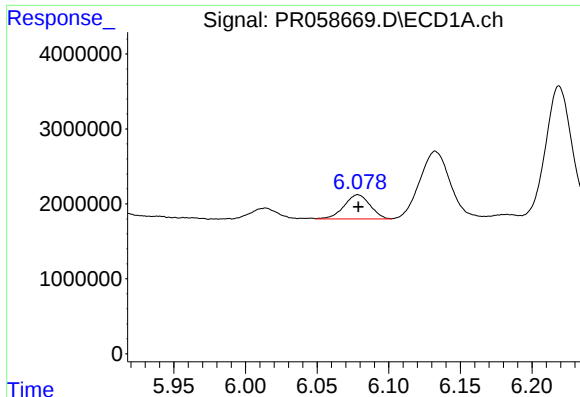
#26 AR-1254-1

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 1634633
Conc: 18.95 ng/ml



#26 AR-1254-1

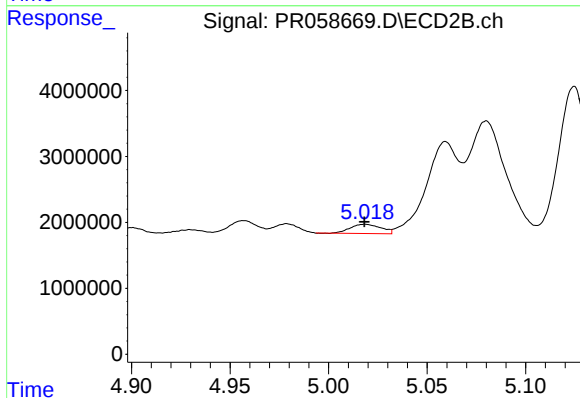
R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 4644492
Conc: 25.83 ng/ml



#27 AR-1254-2

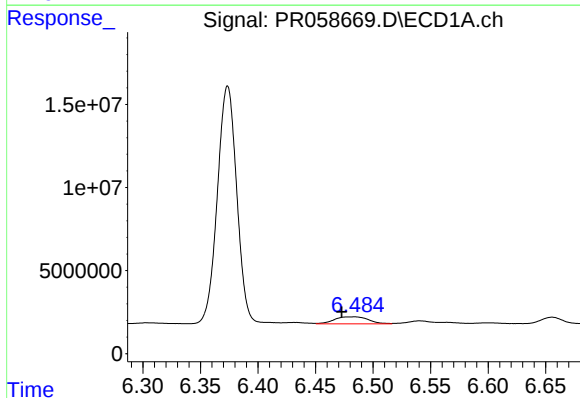
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 4065041
Conc: 31.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



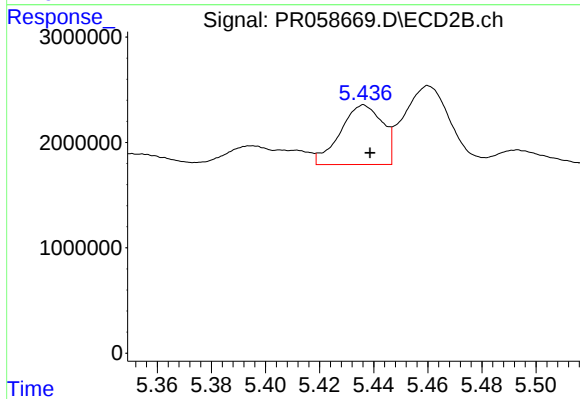
#27 AR-1254-2

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 1513832
Conc: 9.84 ng/ml



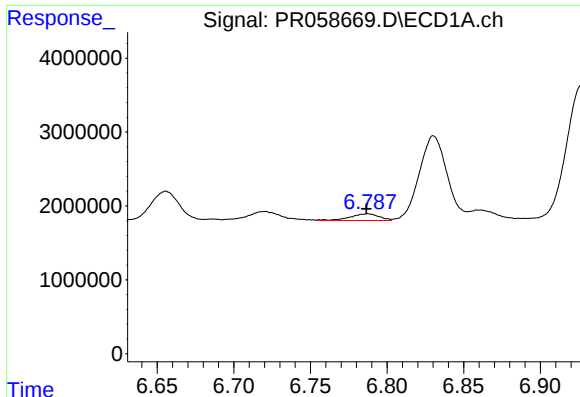
#28 AR-1254-3

R.T.: 6.484 min
Delta R.T.: 0.011 min
Response: 8515766
Conc: 62.47 ng/ml



#28 AR-1254-3

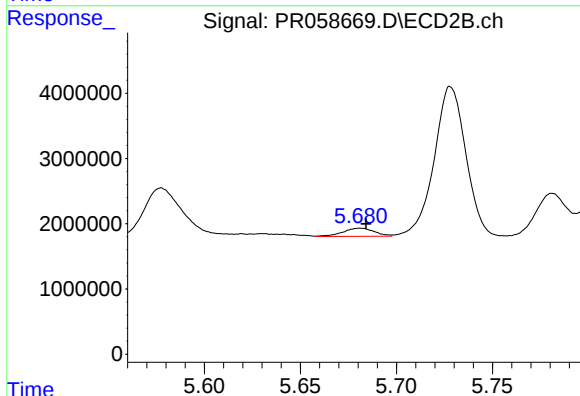
R.T.: 5.436 min
Delta R.T.: -0.002 min
Response: 6121448
Conc: 24.06 ng/ml



#29 AR-1254-4

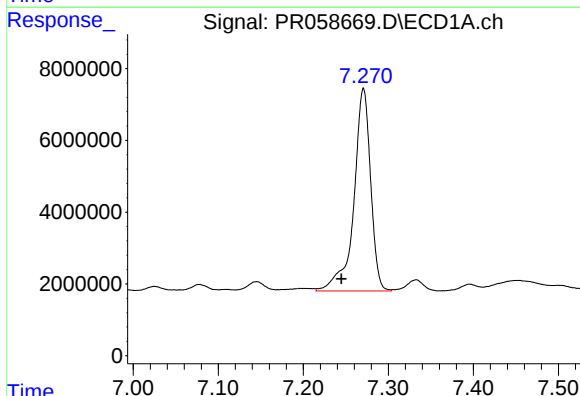
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 1197463
Conc: 11.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



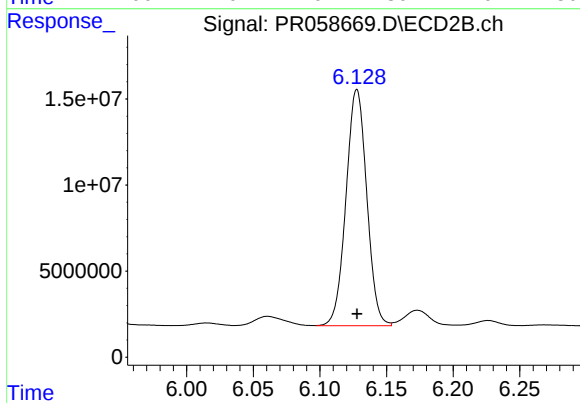
#29 AR-1254-4

R.T.: 5.681 min
Delta R.T.: -0.003 min
Response: 1421287
Conc: 8.92 ng/ml



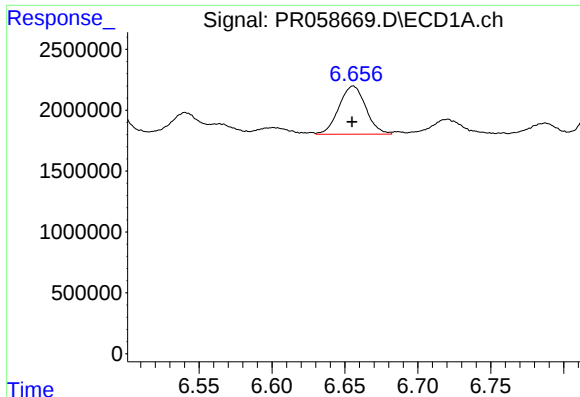
#30 AR-1254-5

R.T.: 7.271 min
Delta R.T.: 0.026 min
Response: 77435646
Conc: 694.40 ng/ml



#30 AR-1254-5

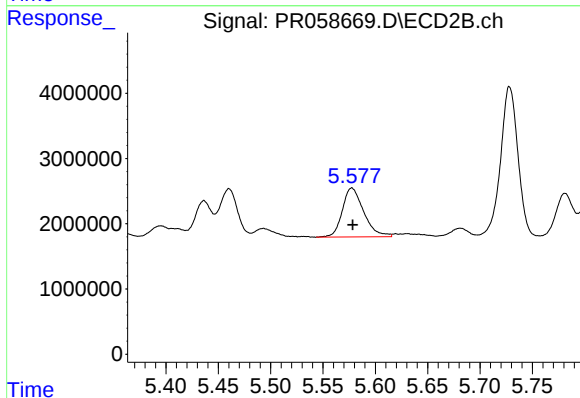
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 149004279
Conc: 654.93 ng/ml



#31 AR-1260-1

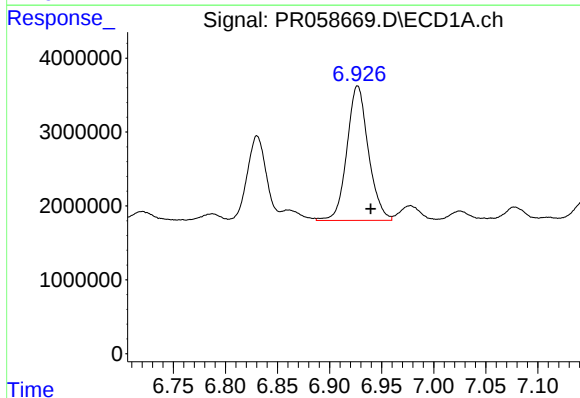
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 5082482
Conc: 48.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



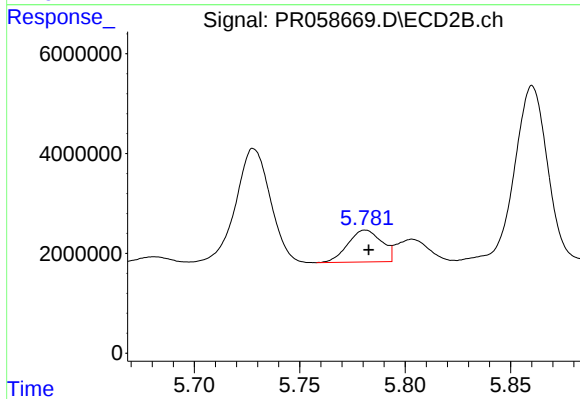
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 10696885
Conc: 62.13 ng/ml



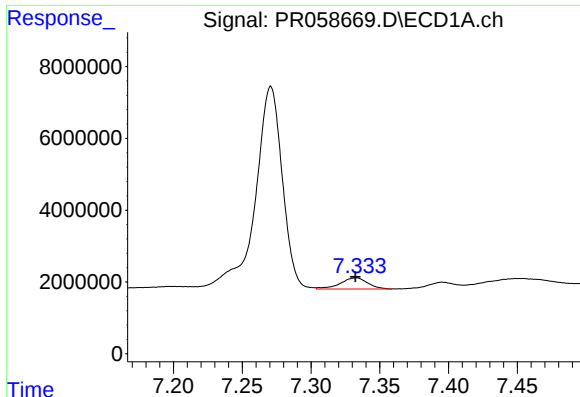
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: -0.013 min
Response: 26131885
Conc: 211.01 ng/ml



#32 AR-1260-2

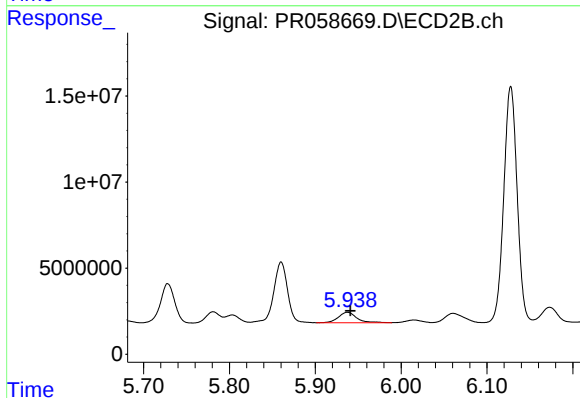
R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 7084348
Conc: 33.70 ng/ml



#33 AR-1260-3

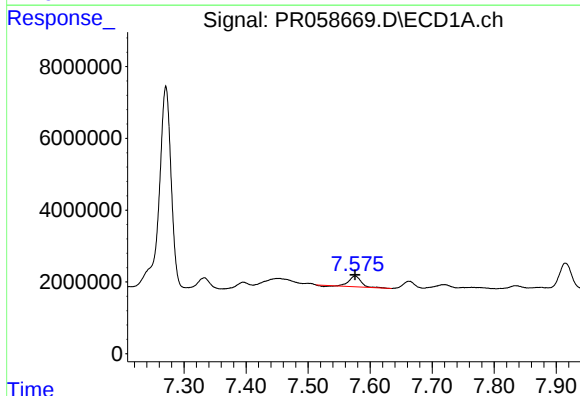
R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 4245178
Conc: 45.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



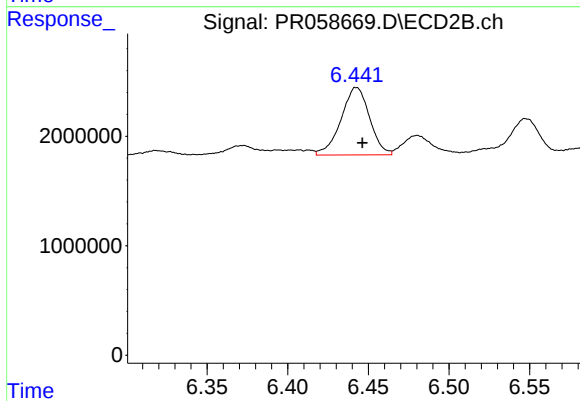
#33 AR-1260-3

R.T.: 5.938 min
Delta R.T.: -0.003 min
Response: 9056493
Conc: 45.53 ng/ml



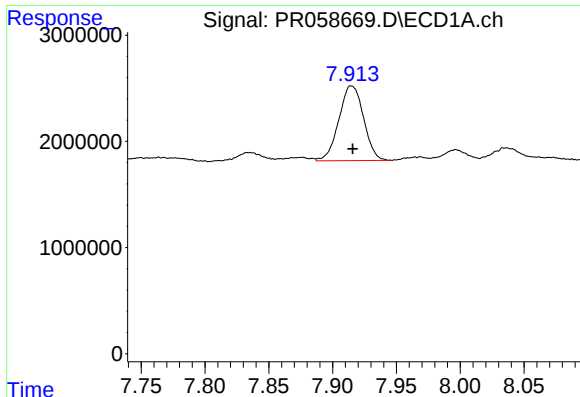
#34 AR-1260-4

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 3845662
Conc: 35.68 ng/ml



#34 AR-1260-4

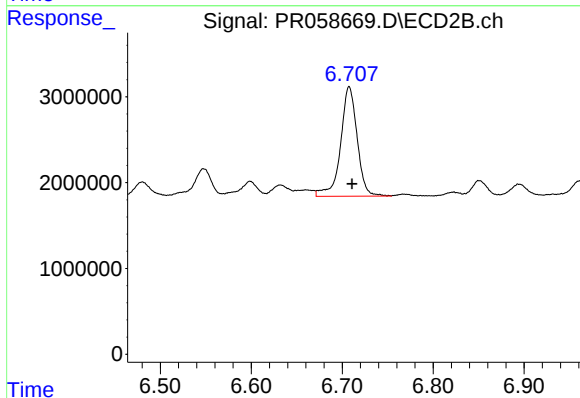
R.T.: 6.443 min
Delta R.T.: -0.004 min
Response: 7599490
Conc: 45.77 ng/ml



#35 AR-1260-5

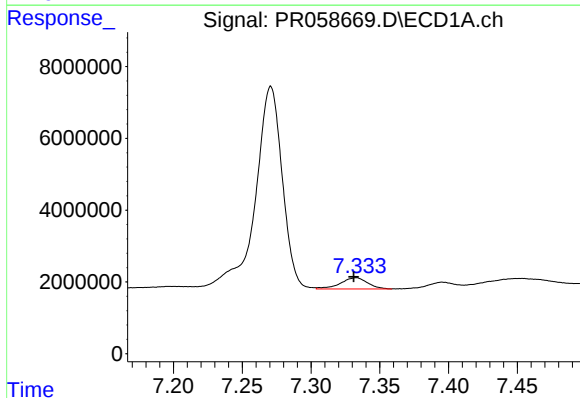
R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 9483018
Conc: 45.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



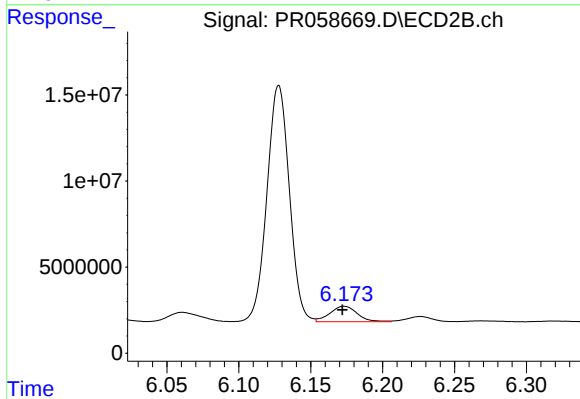
#35 AR-1260-5

R.T.: 6.708 min
Delta R.T.: -0.003 min
Response: 16215520
Conc: 41.12 ng/ml



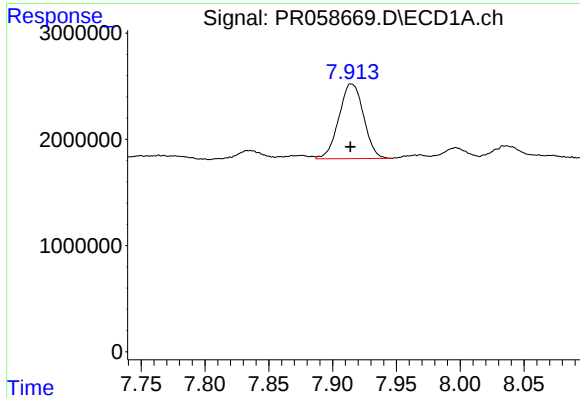
#36 AR-1262-1

R.T.: 7.333 min
Delta R.T.: 0.002 min
Response: 4245178
Conc: 31.04 ng/ml



#36 AR-1262-1

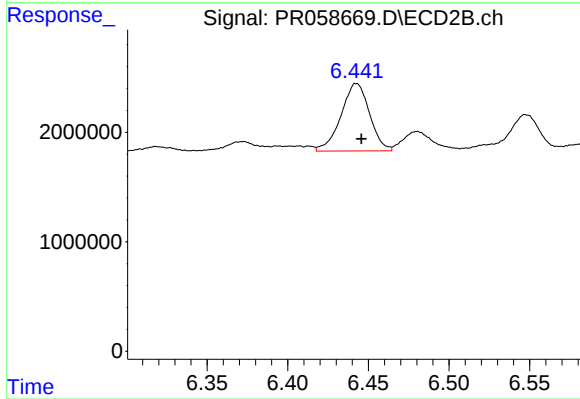
R.T.: 6.173 min
Delta R.T.: 0.001 min
Response: 12056489
Conc: 49.99 ng/ml



#37 AR-1262-2

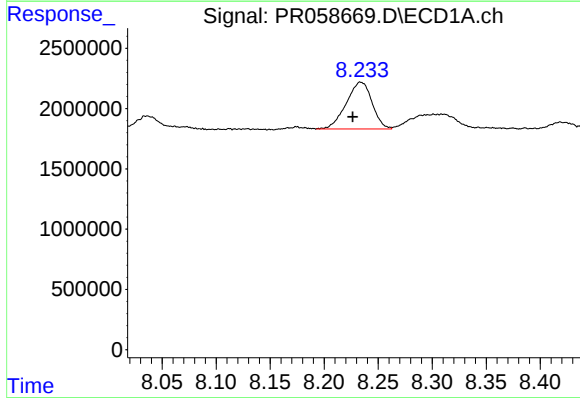
R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 9483018
Conc: 39.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



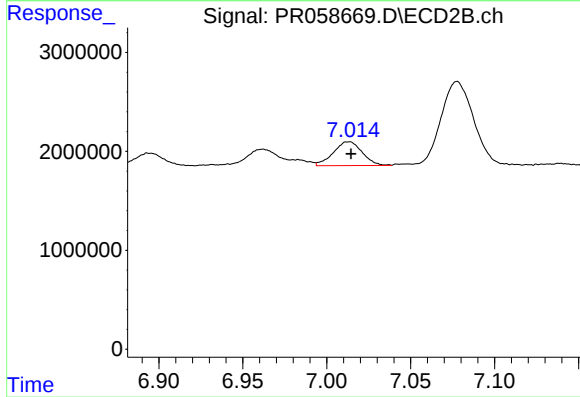
#37 AR-1262-2

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 7599490
Conc: 34.69 ng/ml



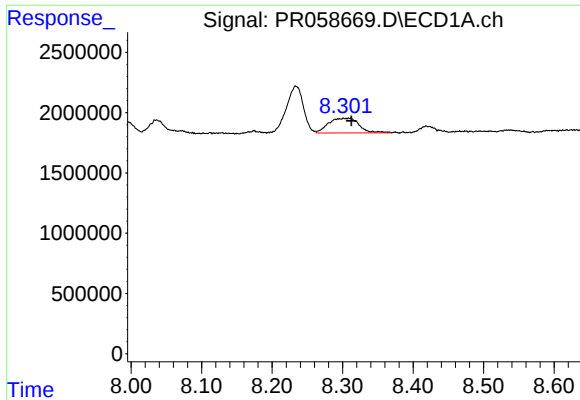
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.007 min
Response: 6467840
Conc: 38.19 ng/ml



#38 AR-1262-3

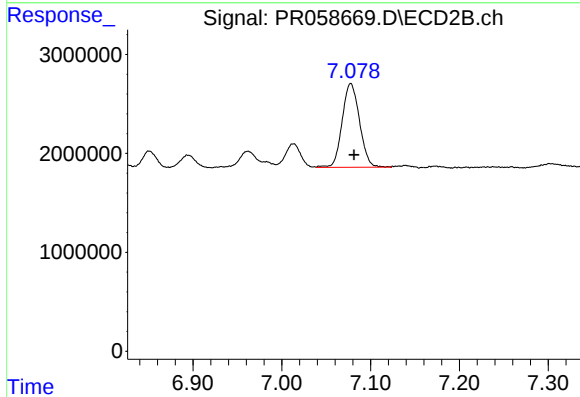
R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 2885906
Conc: 16.95 ng/ml



#39 AR-1262-4

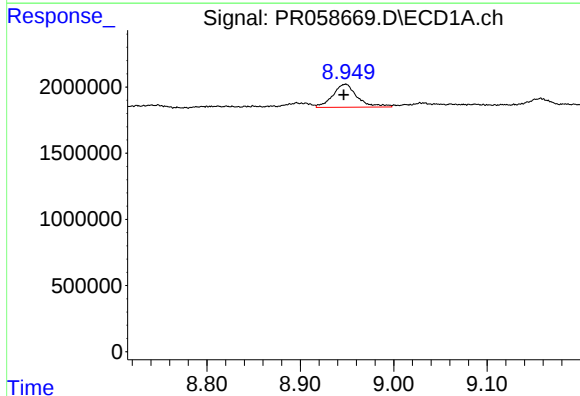
R.T.: 8.302 min
Delta R.T.: -0.011 min
Response: 3670309
Conc: 45.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



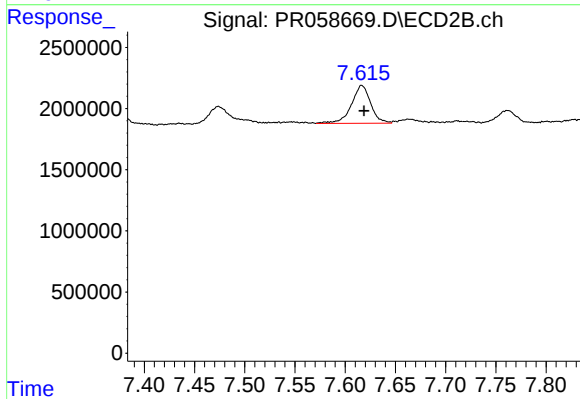
#39 AR-1262-4

R.T.: 7.078 min
Delta R.T.: -0.004 min
Response: 11508898
Conc: 35.34 ng/ml



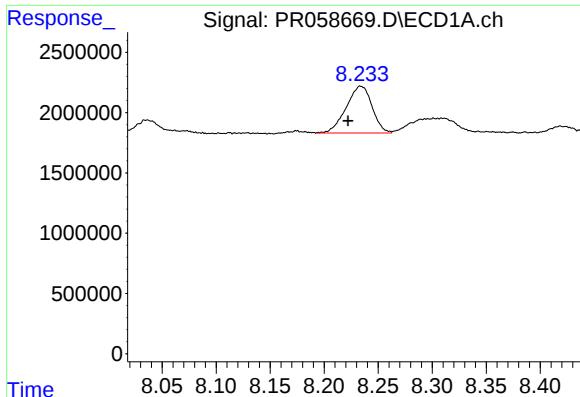
#40 AR-1262-5

R.T.: 8.948 min
Delta R.T.: 0.002 min
Response: 3202983
Conc: 34.05 ng/ml



#40 AR-1262-5

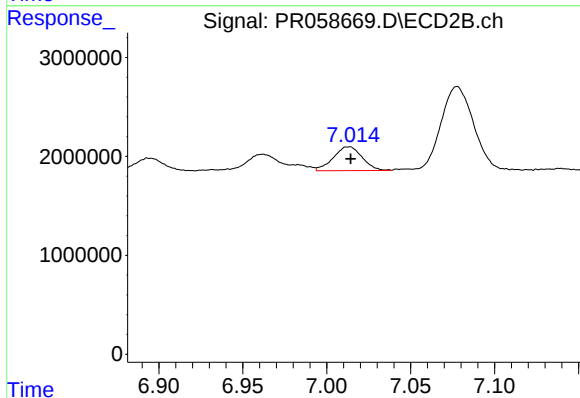
R.T.: 7.617 min
Delta R.T.: -0.002 min
Response: 4131120
Conc: 27.90 ng/ml



#41 AR-1268-1

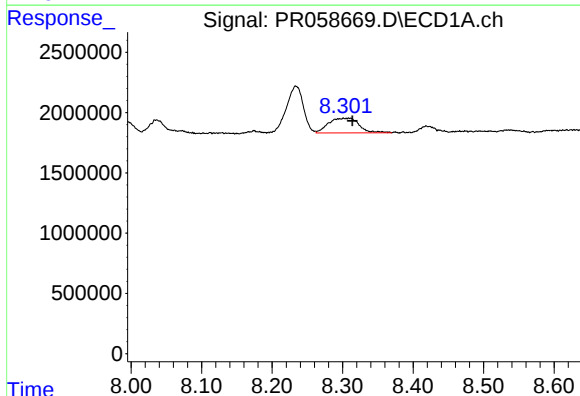
R.T.: 8.234 min
Delta R.T.: 0.012 min
Response: 6467840
Conc: 23.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



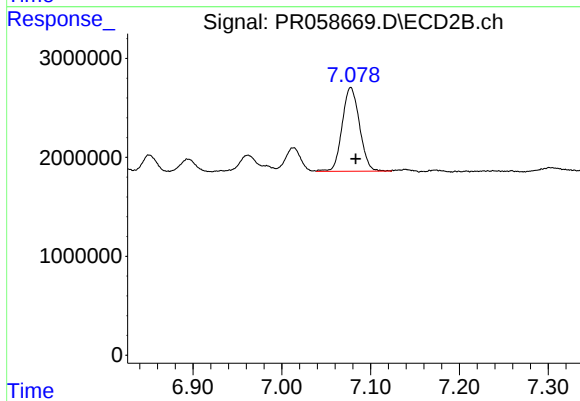
#41 AR-1268-1

R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 2885906
Conc: 5.76 ng/ml



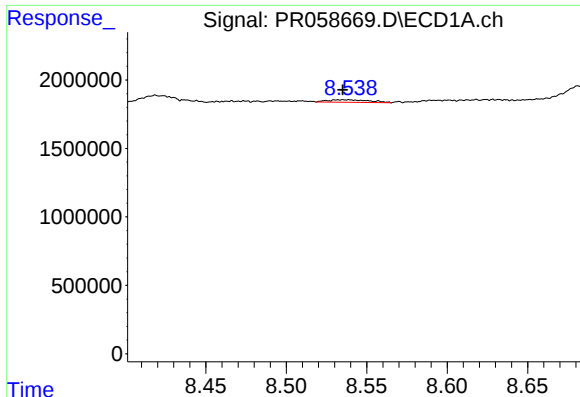
#42 AR-1268-2

R.T.: 8.302 min
Delta R.T.: -0.012 min
Response: 3670309
Conc: 14.44 ng/ml



#42 AR-1268-2

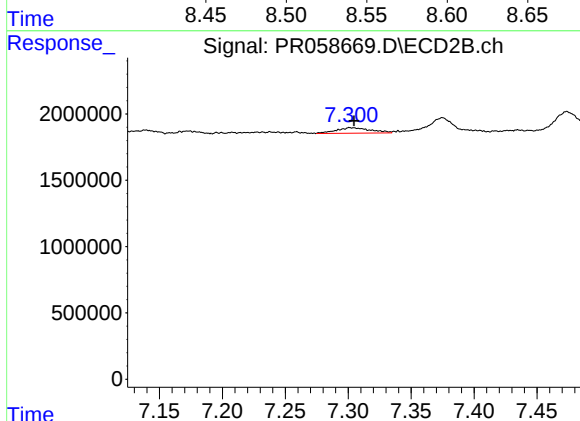
R.T.: 7.078 min
Delta R.T.: -0.006 min
Response: 11508898
Conc: 25.41 ng/ml



#43 AR-1268-3

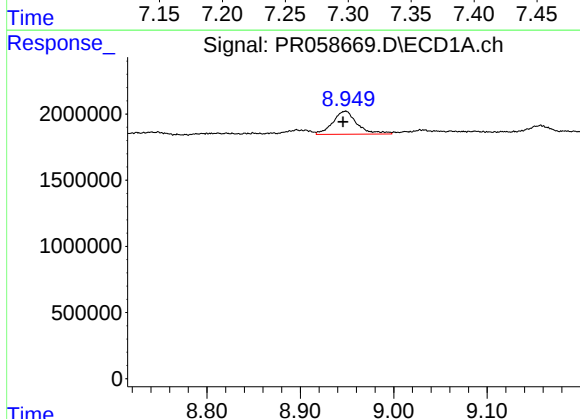
R.T.: 8.539 min
Delta R.T.: 0.003 min
Response: 334986
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



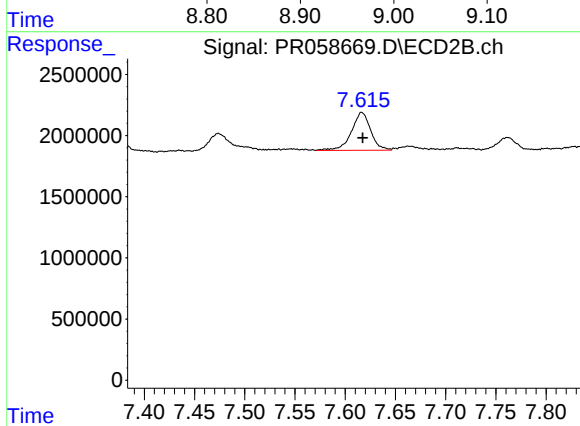
#43 AR-1268-3

R.T.: 7.302 min
Delta R.T.: -0.003 min
Response: 776863
Conc: 2.03 ng/ml



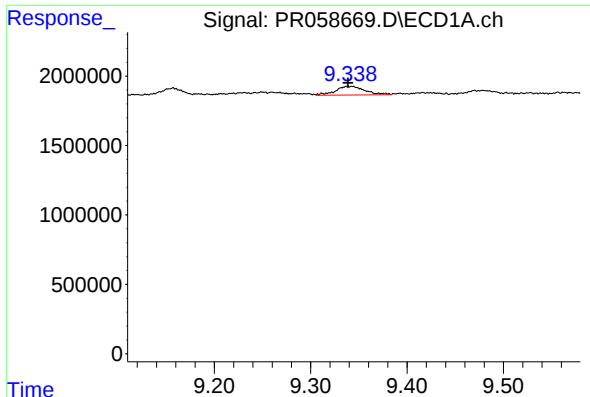
#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: 0.003 min
Response: 3202983
Conc: 31.78 ng/ml



#44 AR-1268-4

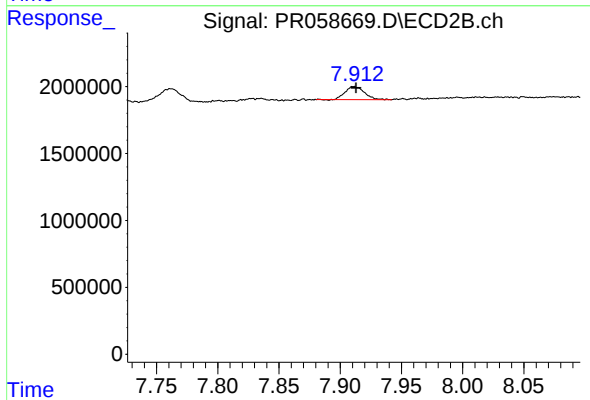
R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 4131120
Conc: 25.75 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: 0.000 min
Response: 1336143
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 1073118
Conc: 0.89 ng/ml