

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122122\
 Data File : PR058610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2022 18:29
 Operator : YP\AJ
 Sample : N6042-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 21:40:26 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	48702769	55543363	16.147	16.712
2)	SA Decachlor...	9.658	8.155	60476352	92554544	33.015	33.918
Target Compounds							
3)	L1 AR-1016-1	4.919	4.021	887585	1001621	10.559	9.110
4)	L1 AR-1016-2	4.945	4.044	672741	1339822	5.880	8.847 #
5)	L1 AR-1016-3	4.945f	4.222	672741	266983	9.044	3.290 #
6)	L1 AR-1016-4	5.110	4.274	716268	1159415	11.861	18.552 #
7)	L1 AR-1016-5	5.434	4.490	119241	1740942	2.042	20.615 #
8)	L2 AR-1221-1	3.913	3.130	4966469	110223	129.623	2.899 #
9)	L2 AR-1221-2	4.005	3.216	1073656	923224	39.666	33.861
10)	L2 AR-1221-3	4.102	3.301	1125406	1317649	13.758	14.670
11)	L3 AR-1232-1	4.102	3.301	1125406	1317649	16.286	17.583
12)	L3 AR-1232-2	4.630	4.044	1425538	1339822	44.994	18.808 #
13)	L3 AR-1232-3	4.945	4.222	672741	266983	11.846	7.097 #
14)	L3 AR-1232-4	5.110	4.314	716268	479252	24.147	14.544 #
15)	L3 AR-1232-5	5.219	4.490	788049	1740942	36.093	45.625 #
16)	L4 AR-1242-1	4.919	4.021	887585	1001621	11.792	10.282
17)	L4 AR-1242-2	4.945	4.044	672741	1339822	6.576	10.017 #
18)	L4 AR-1242-3	4.945f	4.222	672741	266983	10.071	3.717 #
19)	L4 AR-1242-4	5.110	4.314	716268	479252	13.288	7.038 #
20)	L4 AR-1242-5	5.937	4.847	529446	14057886	10.050	157.415 #
21)	L5 AR-1248-1	4.919	4.021	887585	1001621	15.241	13.487
22)	L5 AR-1248-2	5.219	4.274	788049	1159415	10.820	11.614
23)	L5 AR-1248-3	5.434	4.314	119241	479252	1.416	4.709 #
24)	L5 AR-1248-4	5.868	4.490	13585228	1740942	149.489	13.893 #
25)	L5 AR-1248-5	5.937	4.901	529446	4208775	6.000	33.425 #
26)	L6 AR-1254-1	5.844	4.847	2206819	14057886	25.589	78.187 #
27)	L6 AR-1254-2	6.076	5.024	5808196	479628	44.740	3.117 #
28)	L6 AR-1254-3	6.474	5.438	3743077	1689922	27.460	6.641 #
29)	L6 AR-1254-4	6.786	5.682	609862	1725692	5.949	10.825 #
30)	L6 AR-1254-5	7.269	6.127	2663643	4585719	23.886	20.156
31)	L7 AR-1260-1	6.652	5.588	1407875	6614786	13.523	38.419 #
32)	L7 AR-1260-2	6.921	5.804	12002424	17662217	96.919	84.015
33)	L7 AR-1260-3	7.325	5.936	198868	862601	2.120	4.337 #
34)	L7 AR-1260-4	7.594	6.434	537030	257616	4.983	1.551 #
35)	L7 AR-1260-5	7.914	6.711	393614	683316	1.894	1.733
36)	L8 AR-1262-1	7.325	6.163	198868	873668	1.454	3.622 #
37)	L8 AR-1262-2	7.914	6.434	393614	257616	1.632	1.176 #
38)	L8 AR-1262-3	8.239	7.046	256630	4466348	1.515	26.235 #
39)	L8 AR-1262-4	8.310	7.078	111016	379869	1.376	1.167
40)	L8 AR-1262-5	8.948	7.635	484236	104844	5.147	0.708 #
41)	L9 AR-1268-1	8.239	7.046	256630	4466348	0.913	8.907 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122122\
 Data File : PR058610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2022 18:29
 Operator : YP\AJ
 Sample : N6042-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 21:40:26 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	8.310	7.078	111016	379869	0.437	0.839 #
43) L9	AR-1268-3	8.545	7.304	252986	385012	1.155	1.006
44) L9	AR-1268-4	8.948	7.635	484236	104844	4.805	0.654 #
45) L9	AR-1268-5	9.339	7.890	513259	605602	0.724	0.501 #

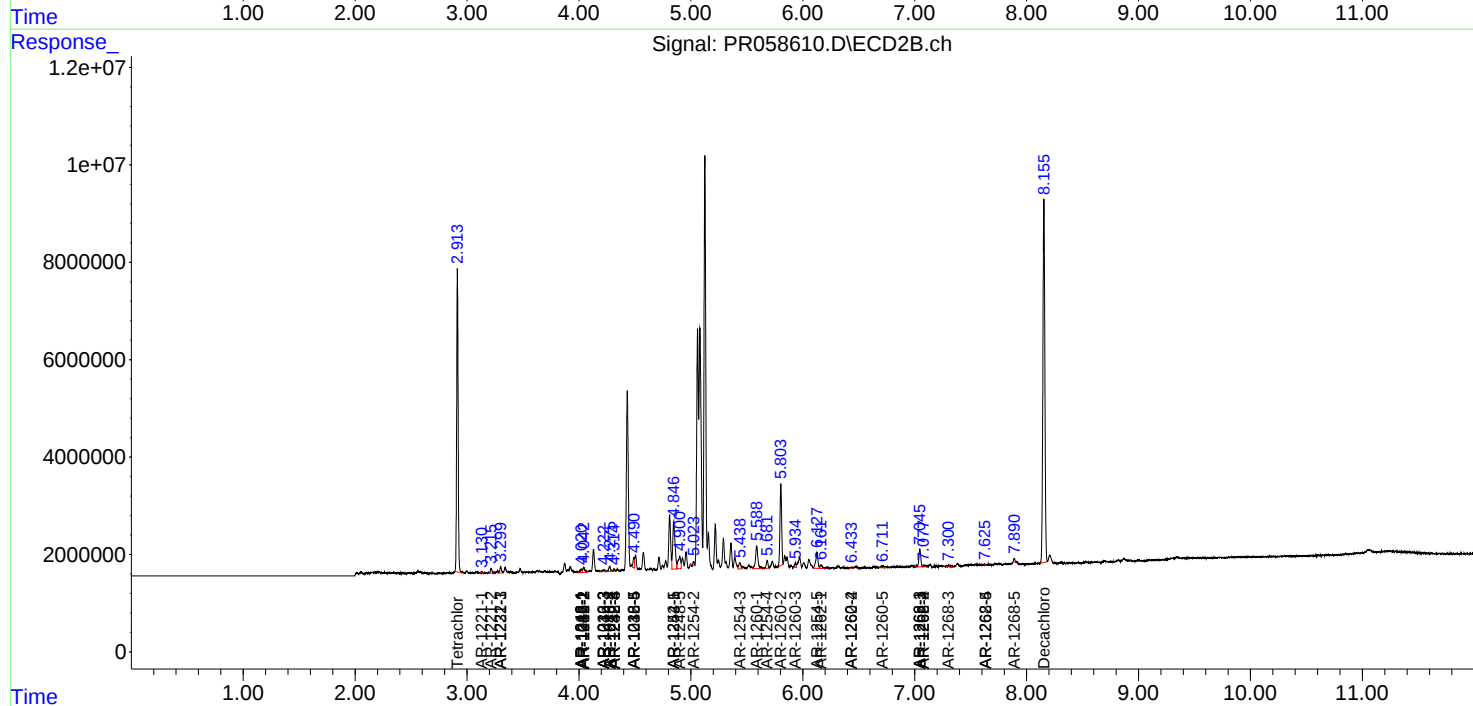
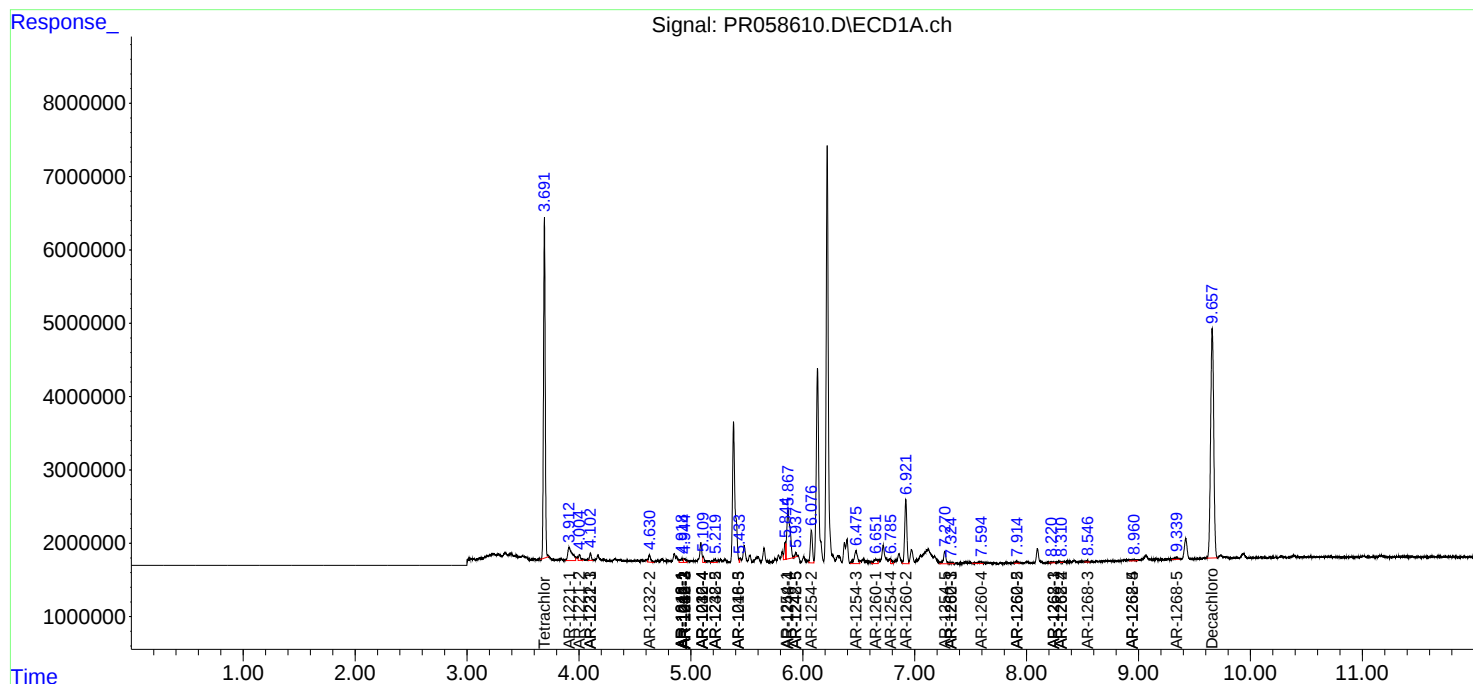
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

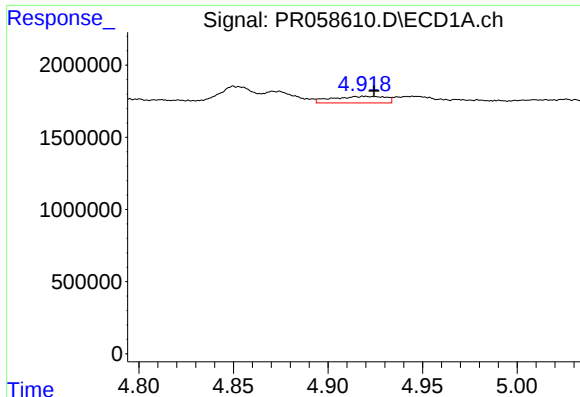
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122122\
Data File : PR058610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2022 18:29
Operator : YP\AJ
Sample : N6042-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 21:40:26 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

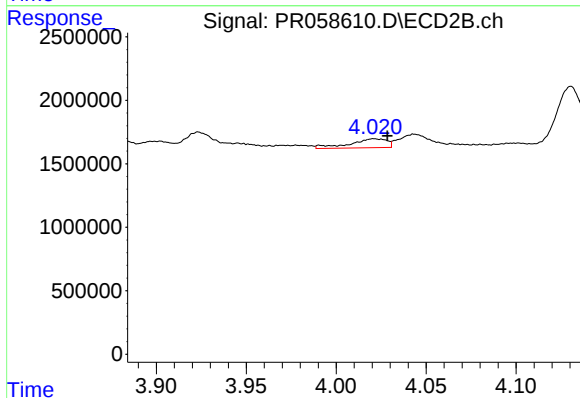




#3 AR-1016-1

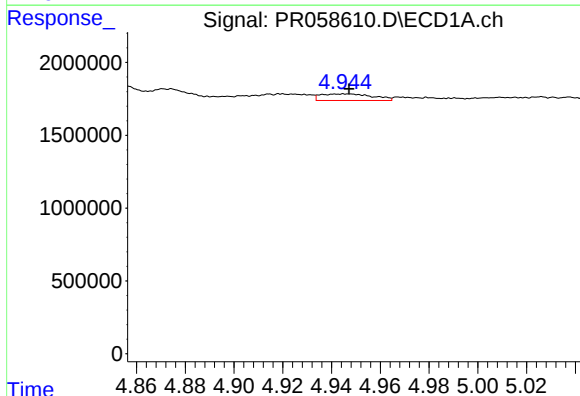
R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 887585
Conc: 10.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



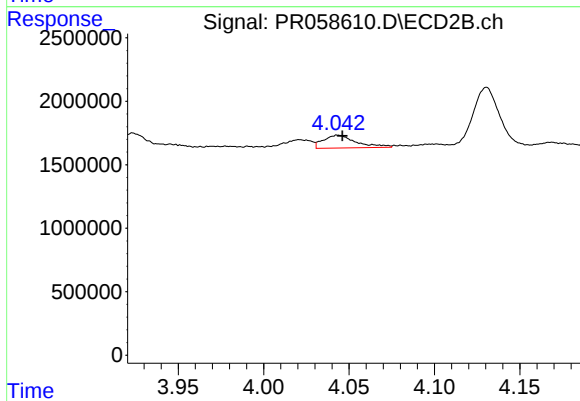
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: -0.007 min
Response: 1001621
Conc: 9.11 ng/ml



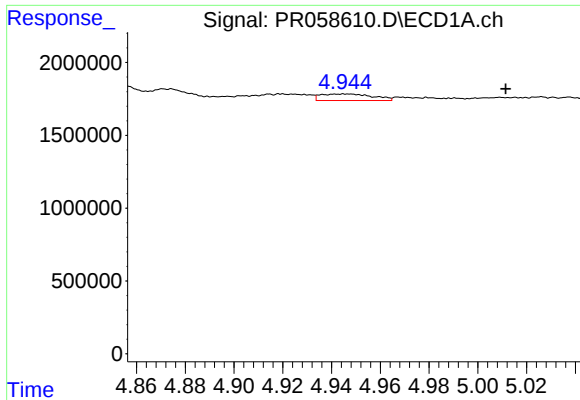
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 672741
Conc: 5.88 ng/ml



#4 AR-1016-2

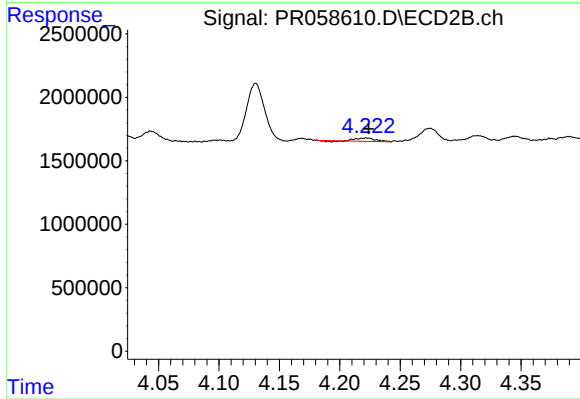
R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 1339822
Conc: 8.85 ng/ml



#5 AR-1016-3

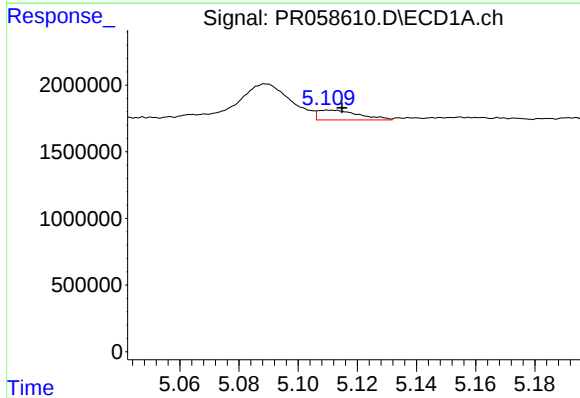
R.T.: 4.945 min
Delta R.T.: -0.066 min
Response: 672741
Conc: 9.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



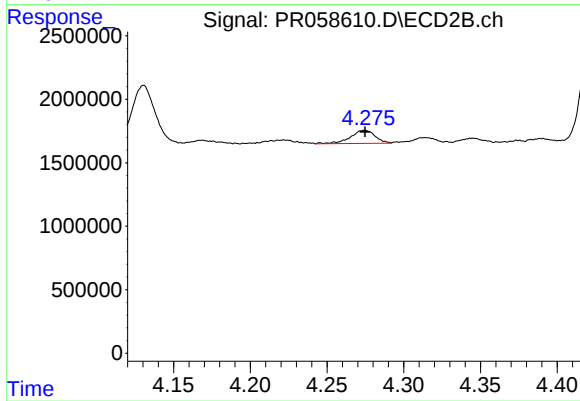
#5 AR-1016-3

R.T.: 4.222 min
Delta R.T.: -0.002 min
Response: 266983
Conc: 3.29 ng/ml



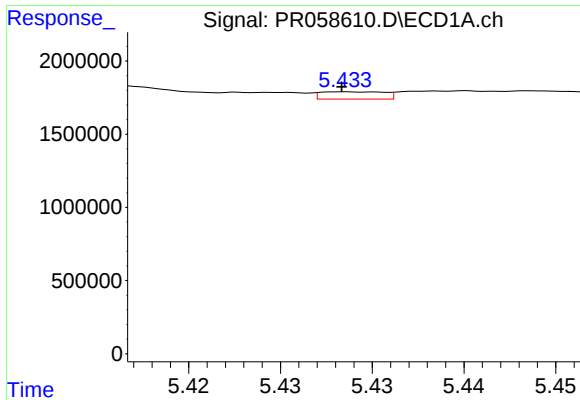
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 716268
Conc: 11.86 ng/ml



#6 AR-1016-4

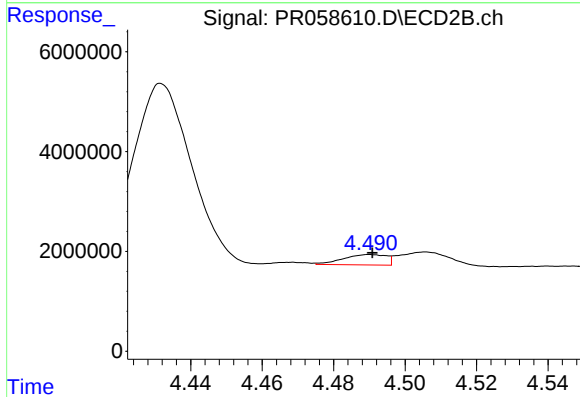
R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 1159415
Conc: 18.55 ng/ml



#7 AR-1016-5

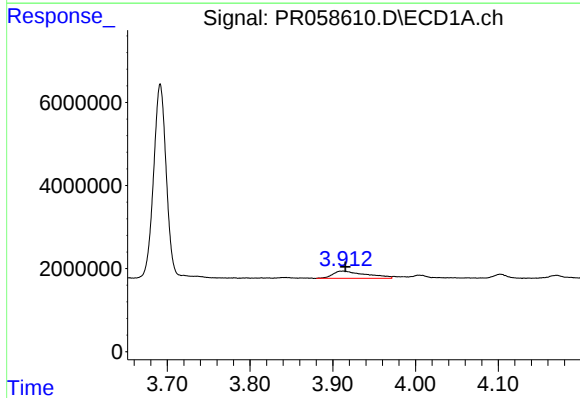
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 119241
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



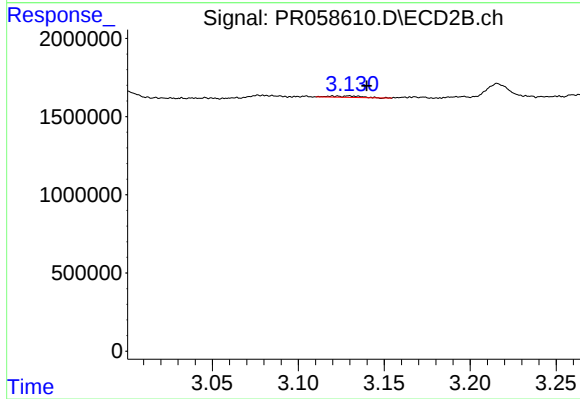
#7 AR-1016-5

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 1740942
Conc: 20.62 ng/ml



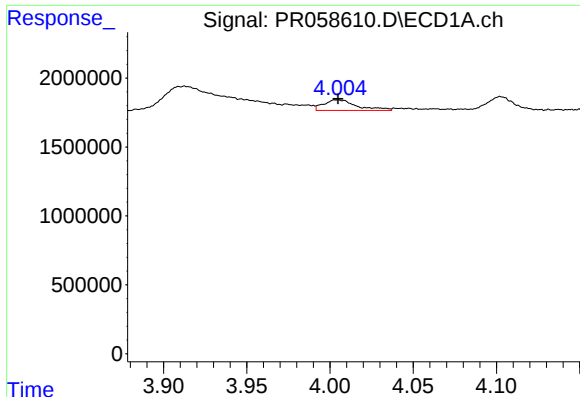
#8 AR-1221-1

R.T.: 3.913 min
Delta R.T.: -0.003 min
Response: 4966469
Conc: 129.62 ng/ml



#8 AR-1221-1

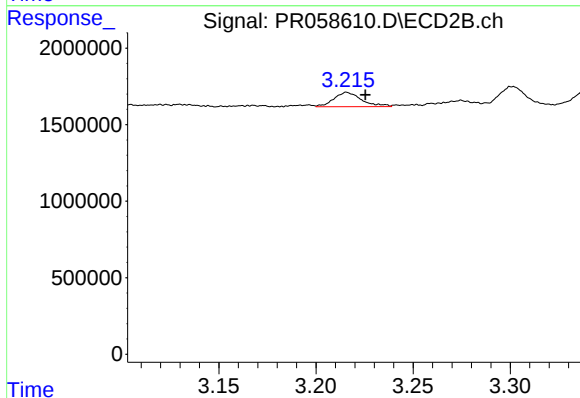
R.T.: 3.130 min
Delta R.T.: -0.010 min
Response: 110223
Conc: 2.90 ng/ml



#9 AR-1221-2

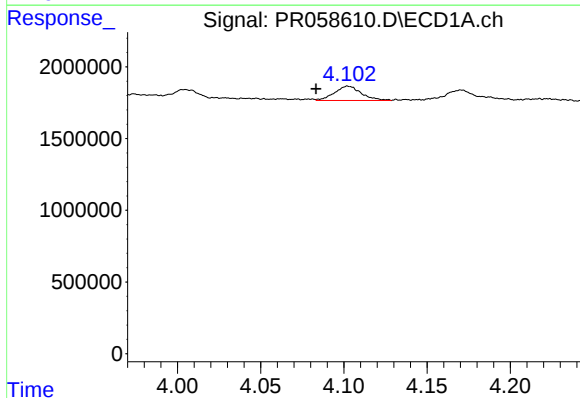
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 1073656
Conc: 39.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



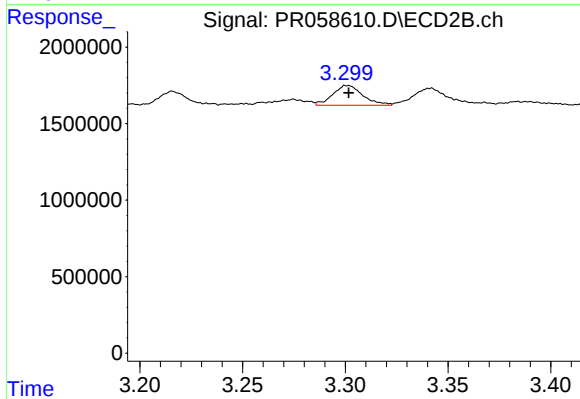
#9 AR-1221-2

R.T.: 3.216 min
Delta R.T.: -0.010 min
Response: 923224
Conc: 33.86 ng/ml



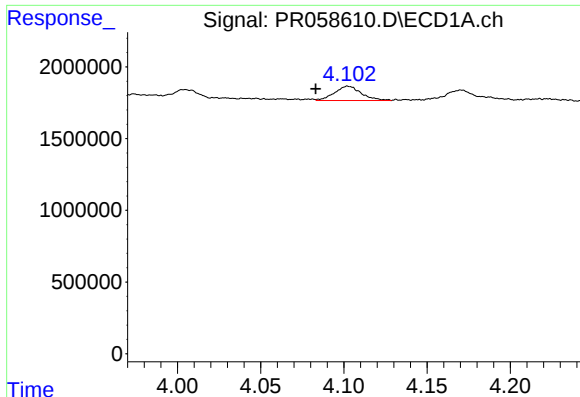
#10 AR-1221-3

R.T.: 4.102 min
Delta R.T.: 0.019 min
Response: 1125406
Conc: 13.76 ng/ml



#10 AR-1221-3

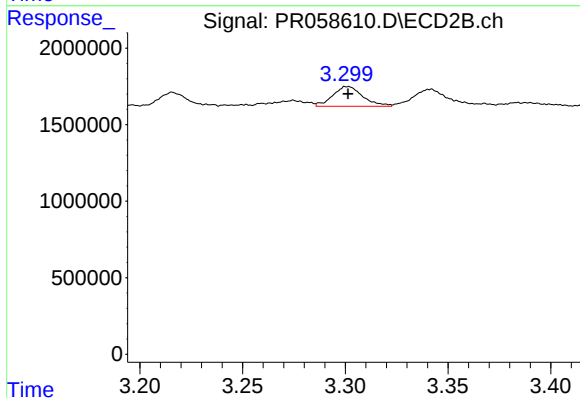
R.T.: 3.301 min
Delta R.T.: 0.000 min
Response: 1317649
Conc: 14.67 ng/ml



#11 AR-1232-1

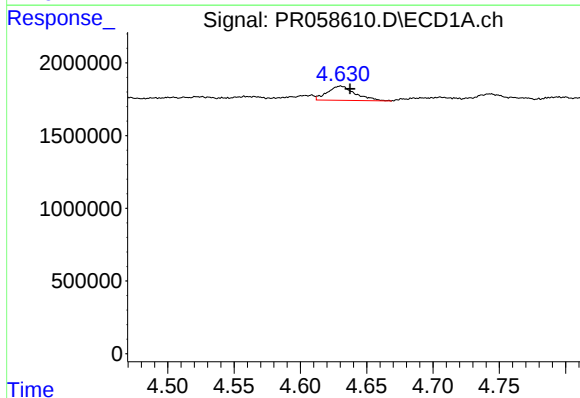
R.T.: 4.102 min
Delta R.T.: 0.019 min
Response: 1125406
Conc: 16.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



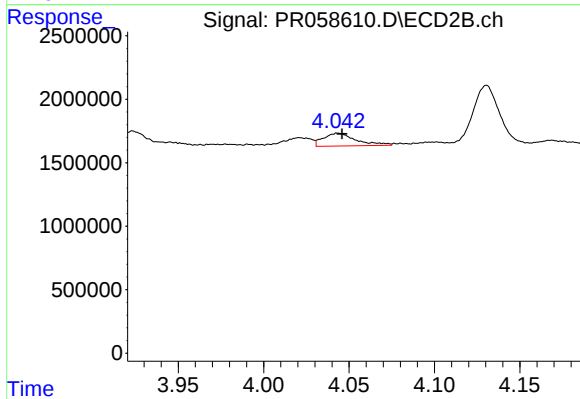
#11 AR-1232-1

R.T.: 3.301 min
Delta R.T.: 0.000 min
Response: 1317649
Conc: 17.58 ng/ml



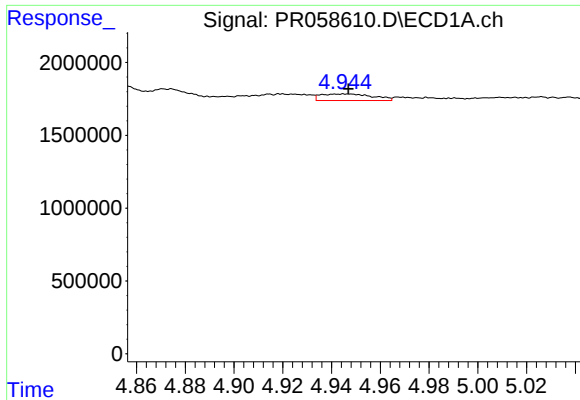
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 1425538
Conc: 44.99 ng/ml



#12 AR-1232-2

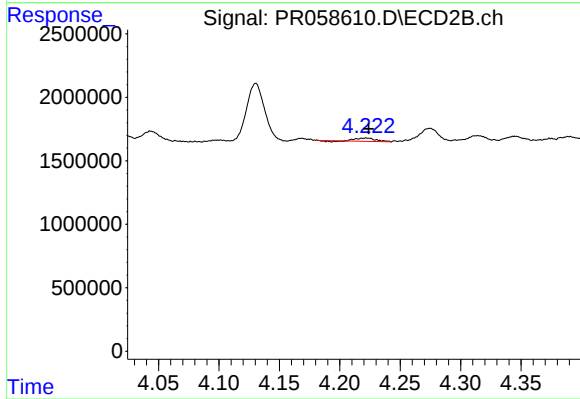
R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 1339822
Conc: 18.81 ng/ml



#13 AR-1232-3

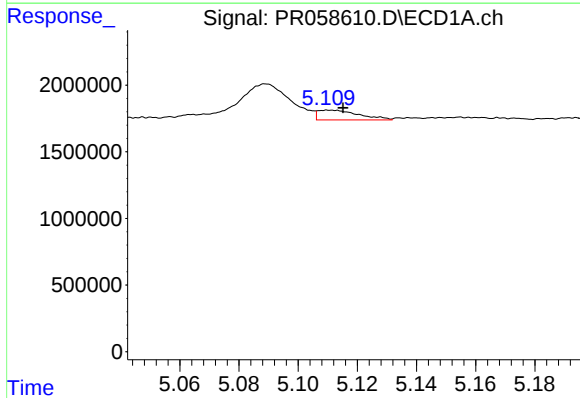
R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 672741
Conc: 11.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



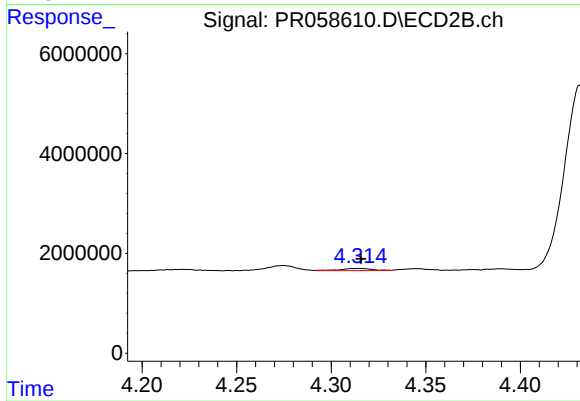
#13 AR-1232-3

R.T.: 4.222 min
Delta R.T.: -0.002 min
Response: 266983
Conc: 7.10 ng/ml



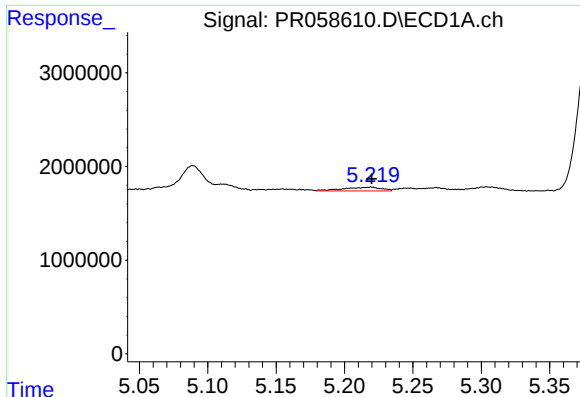
#14 AR-1232-4

R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 716268
Conc: 24.15 ng/ml



#14 AR-1232-4

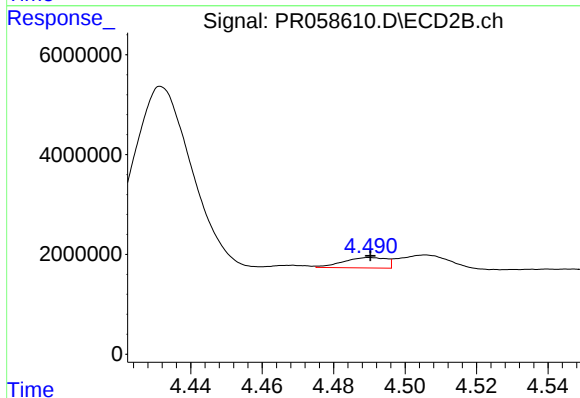
R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 479252
Conc: 14.54 ng/ml



#15 AR-1232-5

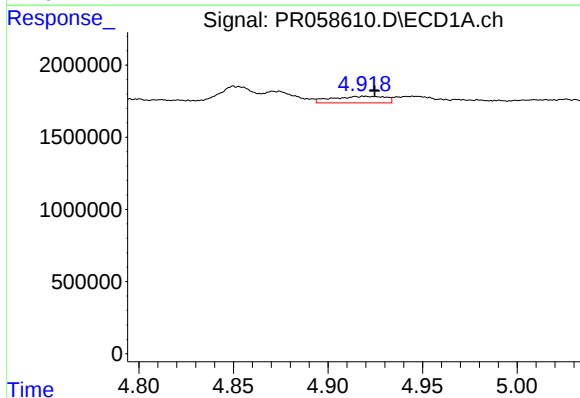
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 788049
Conc: 36.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



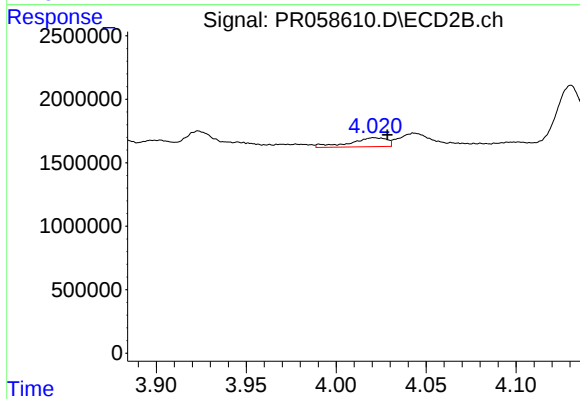
#15 AR-1232-5

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 1740942
Conc: 45.62 ng/ml



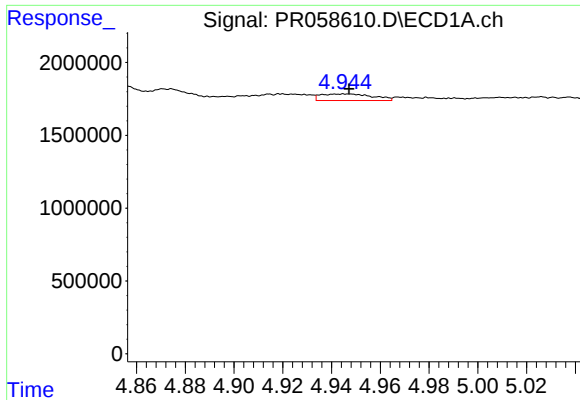
#16 AR-1242-1

R.T.: 4.919 min
Delta R.T.: -0.006 min
Response: 887585
Conc: 11.79 ng/ml



#16 AR-1242-1

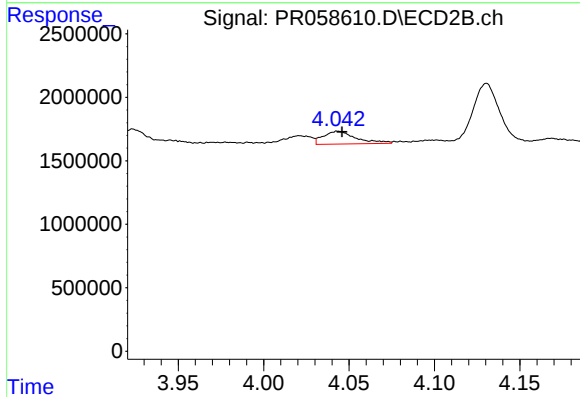
R.T.: 4.021 min
Delta R.T.: -0.007 min
Response: 1001621
Conc: 10.28 ng/ml



#17 AR-1242-2

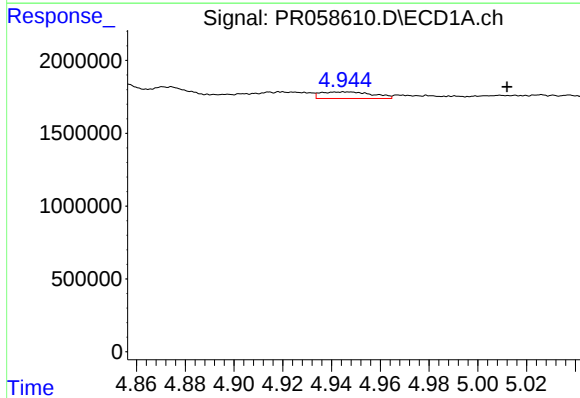
R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 672741
Conc: 6.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



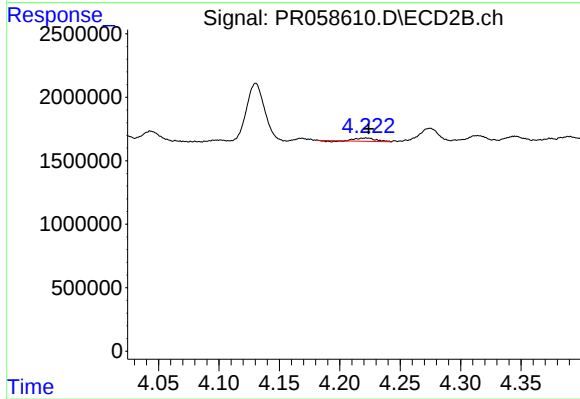
#17 AR-1242-2

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 1339822
Conc: 10.02 ng/ml



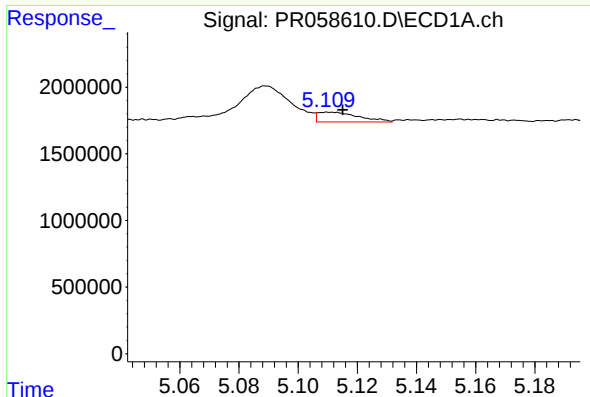
#18 AR-1242-3

R.T.: 4.945 min
Delta R.T.: -0.067 min
Response: 672741
Conc: 10.07 ng/ml



#18 AR-1242-3

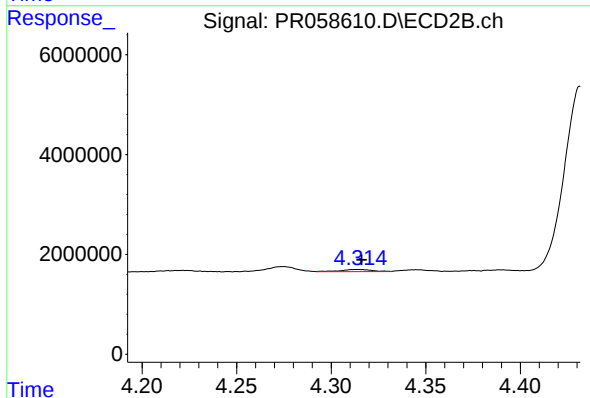
R.T.: 4.222 min
Delta R.T.: -0.002 min
Response: 266983
Conc: 3.72 ng/ml



#19 AR-1242-4

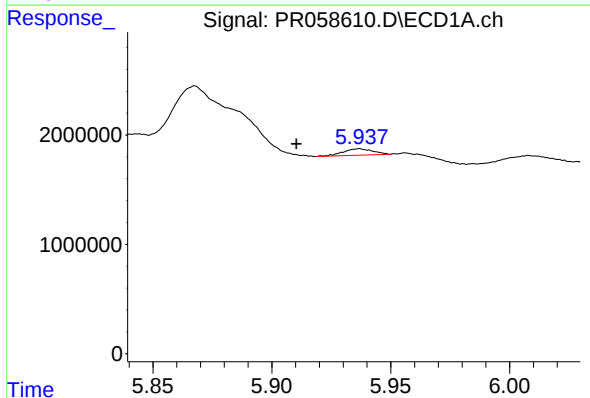
R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 716268
Conc: 13.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



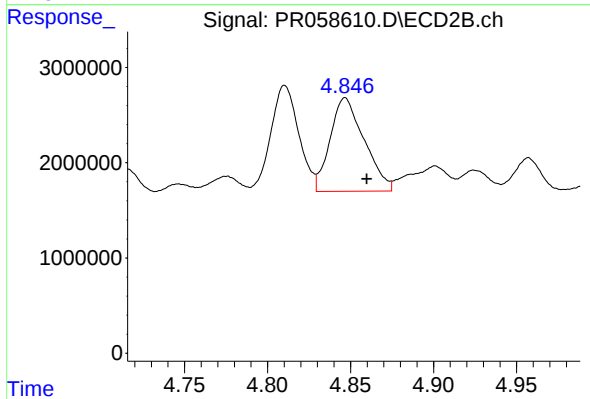
#19 AR-1242-4

R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 479252
Conc: 7.04 ng/ml



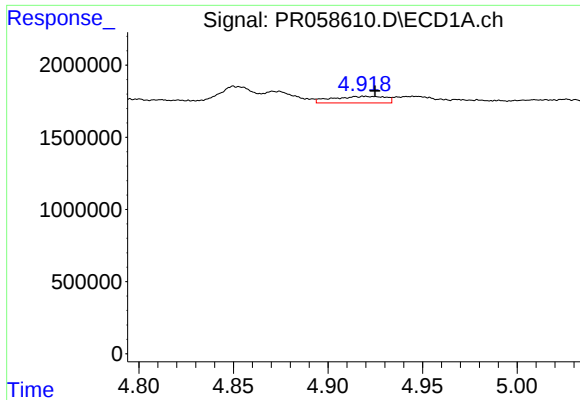
#20 AR-1242-5

R.T.: 5.937 min
Delta R.T.: 0.027 min
Response: 529446
Conc: 10.05 ng/ml



#20 AR-1242-5

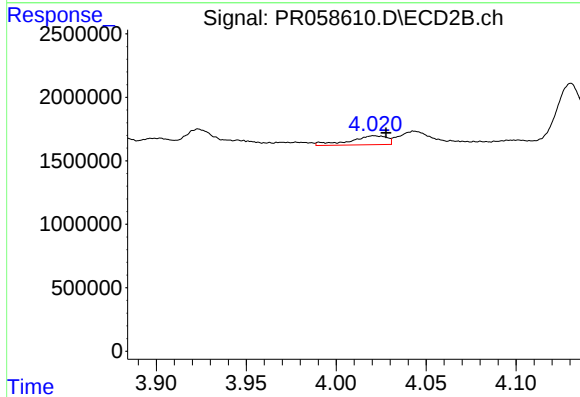
R.T.: 4.847 min
Delta R.T.: -0.013 min
Response: 14057886
Conc: 157.42 ng/ml



#21 AR-1248-1

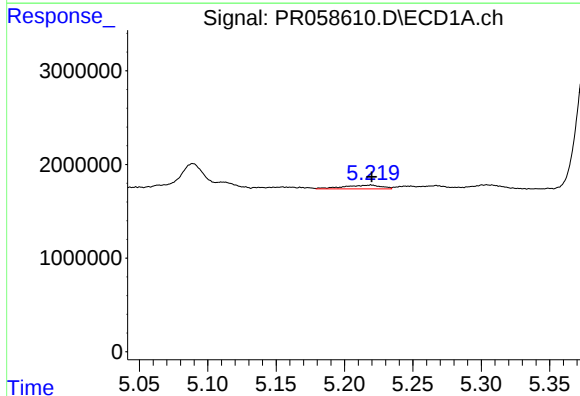
R.T.: 4.919 min
Delta R.T.: -0.006 min
Response: 887585
Conc: 15.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



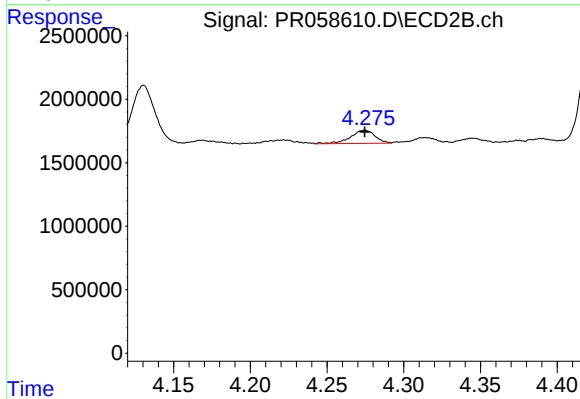
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: -0.007 min
Response: 1001621
Conc: 13.49 ng/ml



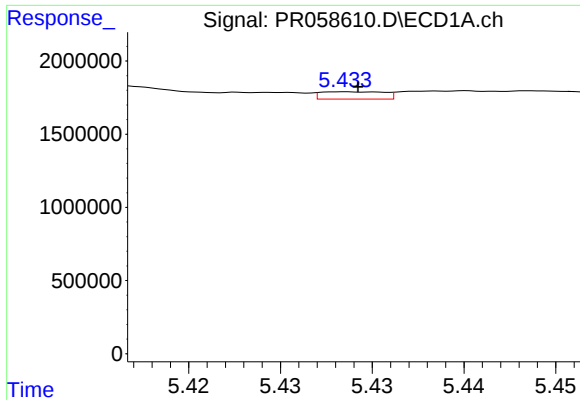
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 788049
Conc: 10.82 ng/ml



#22 AR-1248-2

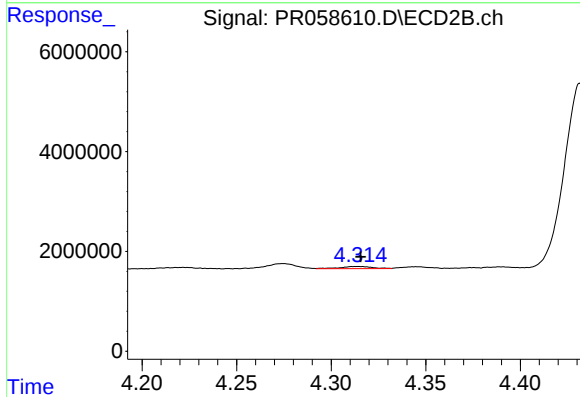
R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 1159415
Conc: 11.61 ng/ml



#23 AR-1248-3

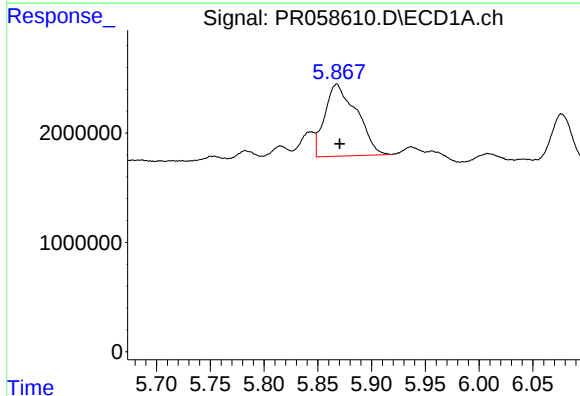
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 119241
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



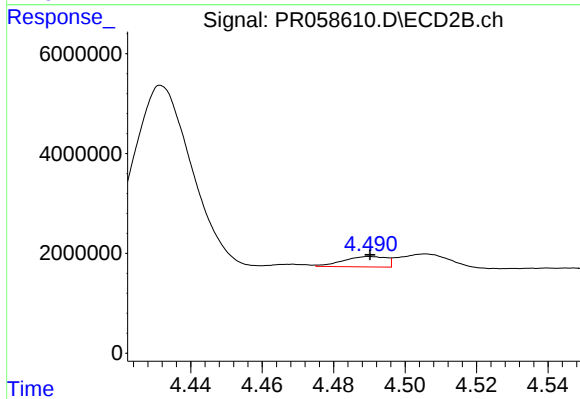
#23 AR-1248-3

R.T.: 4.314 min
Delta R.T.: -0.001 min
Response: 479252
Conc: 4.71 ng/ml



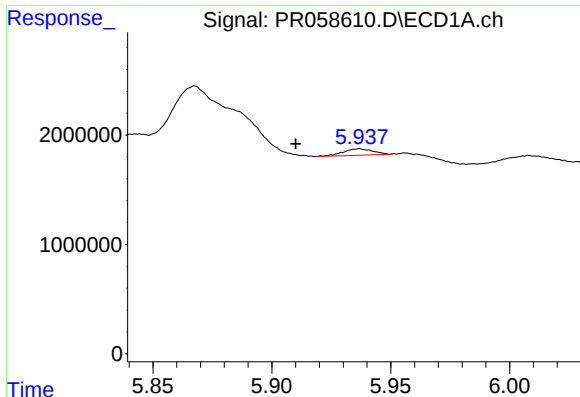
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.003 min
Response: 13585228
Conc: 149.49 ng/ml



#24 AR-1248-4

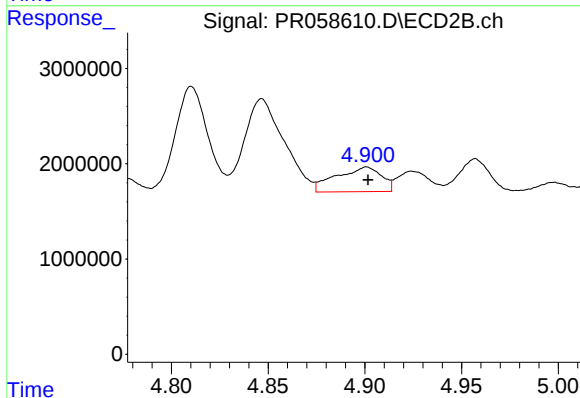
R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 1740942
Conc: 13.89 ng/ml



#25 AR-1248-5

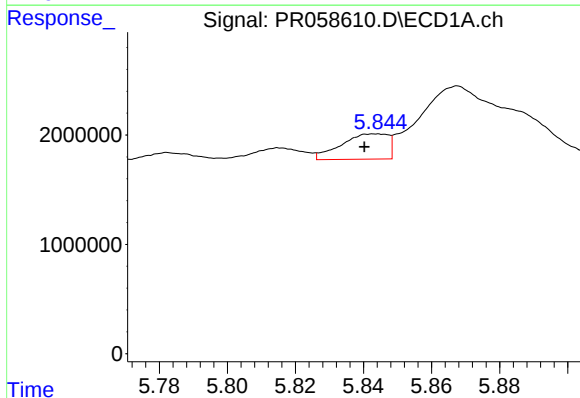
R.T.: 5.937 min
Delta R.T.: 0.027 min
Response: 529446
Conc: 6.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



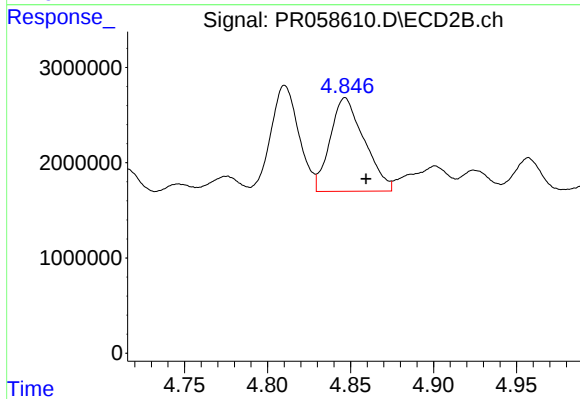
#25 AR-1248-5

R.T.: 4.901 min
Delta R.T.: 0.000 min
Response: 4208775
Conc: 33.43 ng/ml



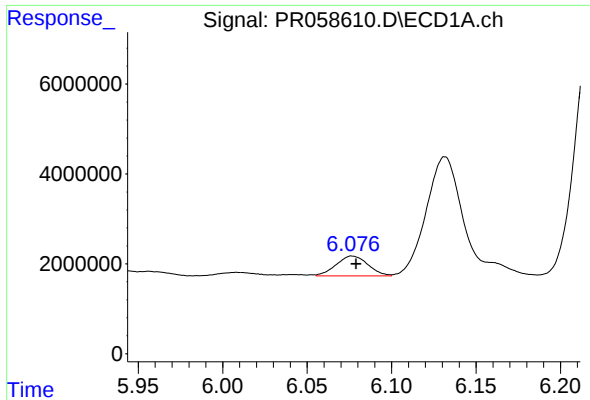
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: 0.003 min
Response: 2206819
Conc: 25.59 ng/ml



#26 AR-1254-1

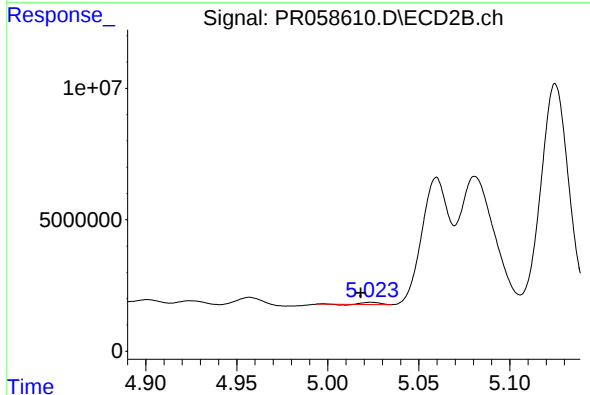
R.T.: 4.847 min
Delta R.T.: -0.013 min
Response: 14057886
Conc: 78.19 ng/ml



#27 AR-1254-2

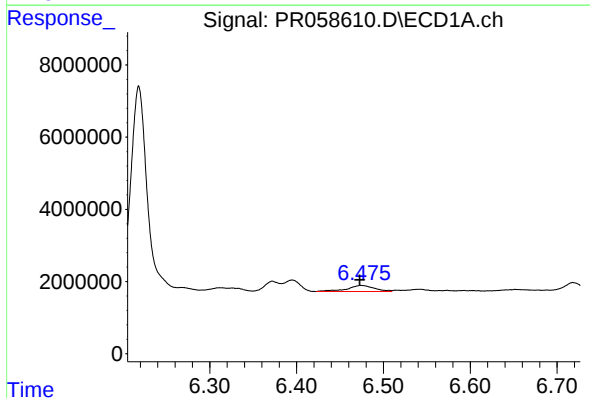
R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 5808196
Conc: 44.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



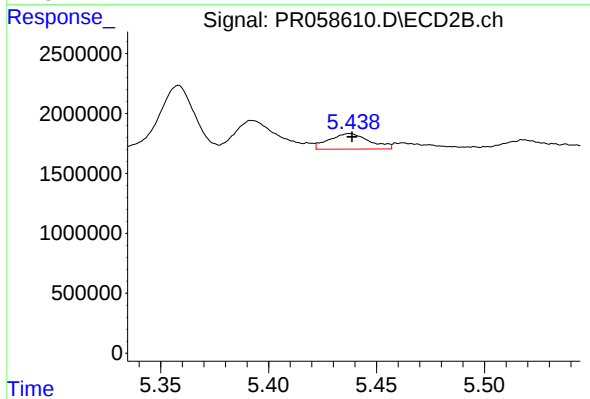
#27 AR-1254-2

R.T.: 5.024 min
Delta R.T.: 0.006 min
Response: 479628
Conc: 3.12 ng/ml



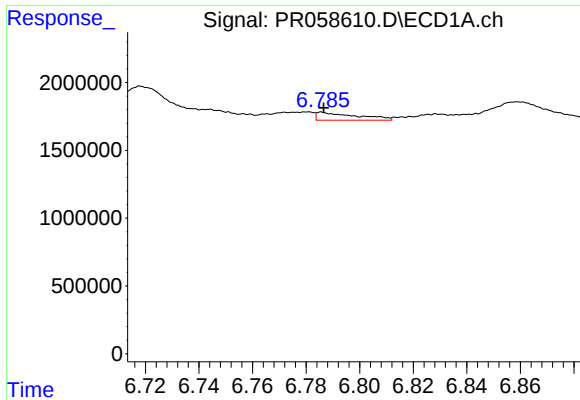
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.002 min
Response: 3743077
Conc: 27.46 ng/ml



#28 AR-1254-3

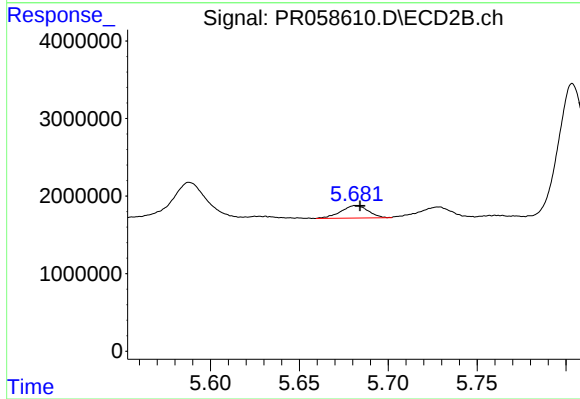
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 1689922
Conc: 6.64 ng/ml



#29 AR-1254-4

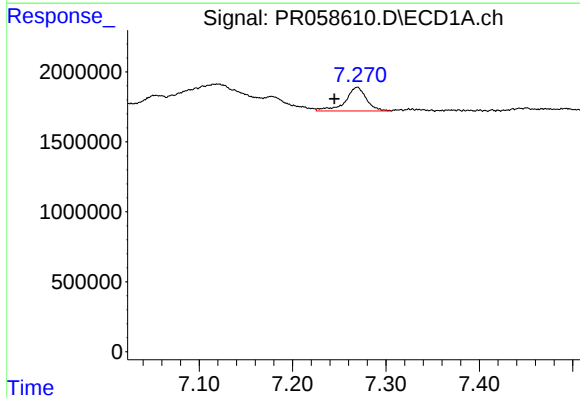
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 609862
Conc: 5.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



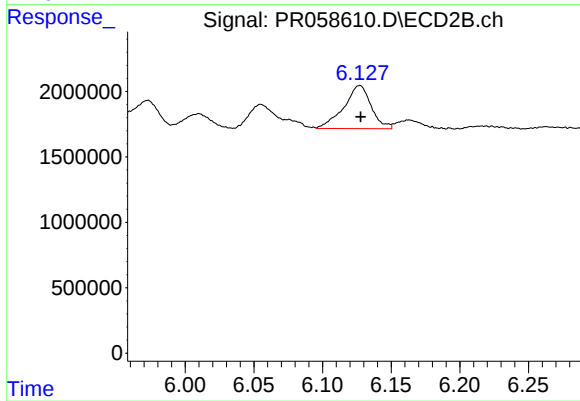
#29 AR-1254-4

R.T.: 5.682 min
Delta R.T.: -0.003 min
Response: 1725692
Conc: 10.83 ng/ml



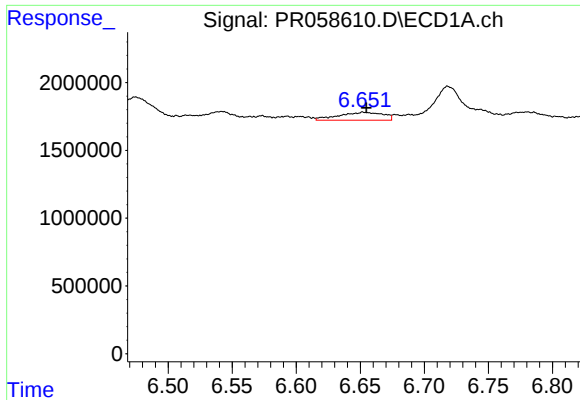
#30 AR-1254-5

R.T.: 7.269 min
Delta R.T.: 0.025 min
Response: 2663643
Conc: 23.89 ng/ml



#30 AR-1254-5

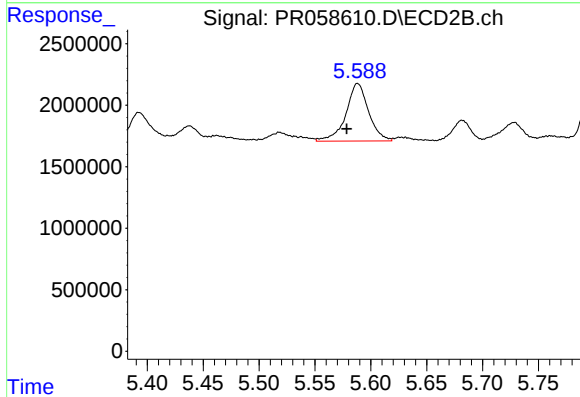
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 4585719
Conc: 20.16 ng/ml



#31 AR-1260-1

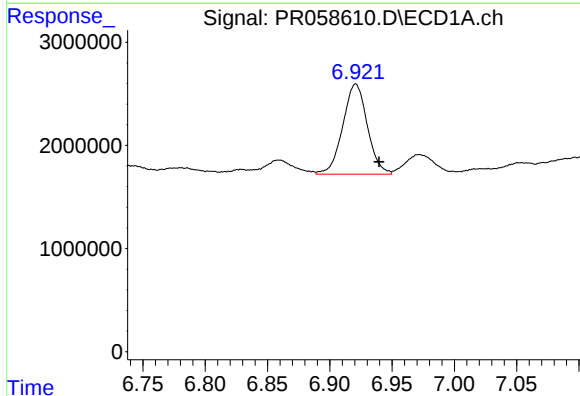
R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 1407875
Conc: 13.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



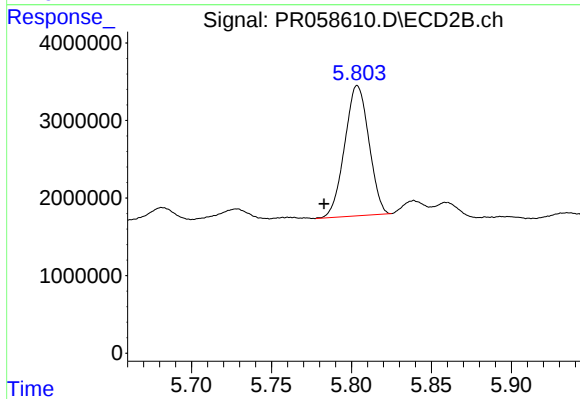
#31 AR-1260-1

R.T.: 5.588 min
Delta R.T.: 0.010 min
Response: 6614786
Conc: 38.42 ng/ml



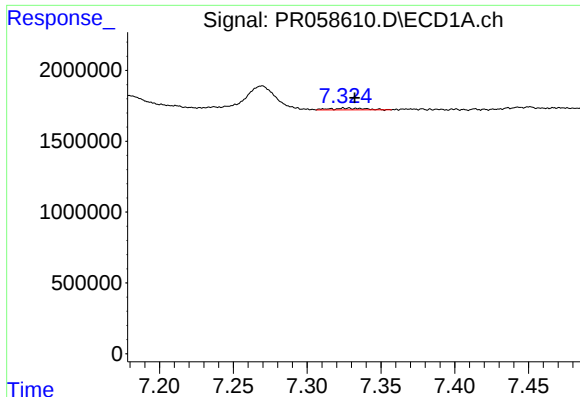
#32 AR-1260-2

R.T.: 6.921 min
Delta R.T.: -0.019 min
Response: 12002424
Conc: 96.92 ng/ml



#32 AR-1260-2

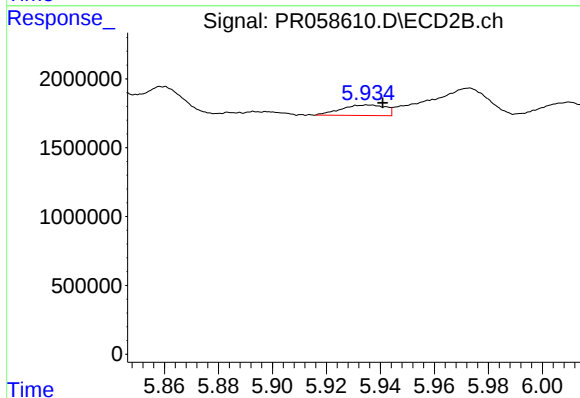
R.T.: 5.804 min
Delta R.T.: 0.021 min
Response: 17662217
Conc: 84.02 ng/ml



#33 AR-1260-3

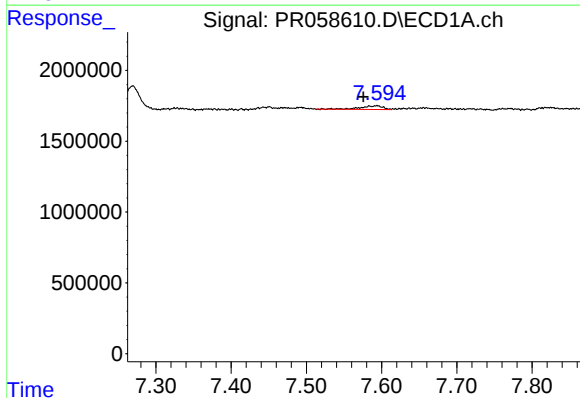
R.T.: 7.325 min
Delta R.T.: -0.008 min
Response: 198868
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



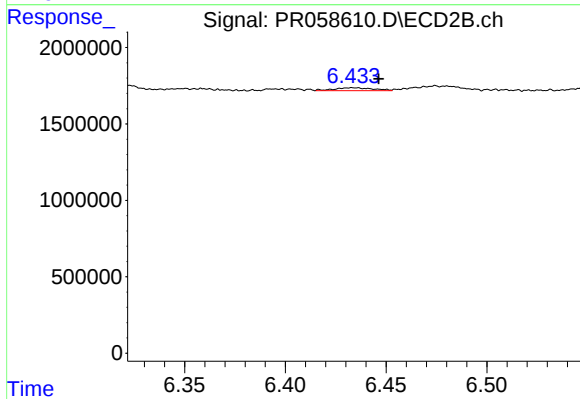
#33 AR-1260-3

R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 862601
Conc: 4.34 ng/ml



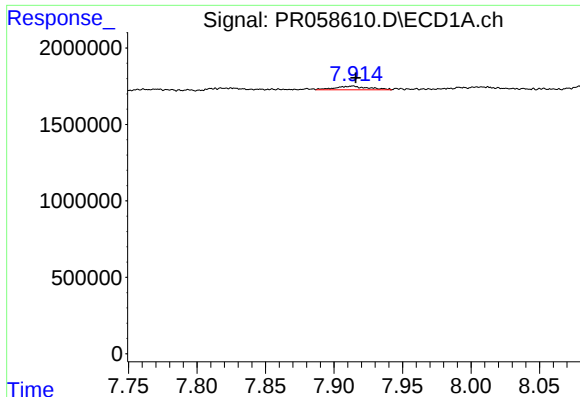
#34 AR-1260-4

R.T.: 7.594 min
Delta R.T.: 0.018 min
Response: 537030
Conc: 4.98 ng/ml



#34 AR-1260-4

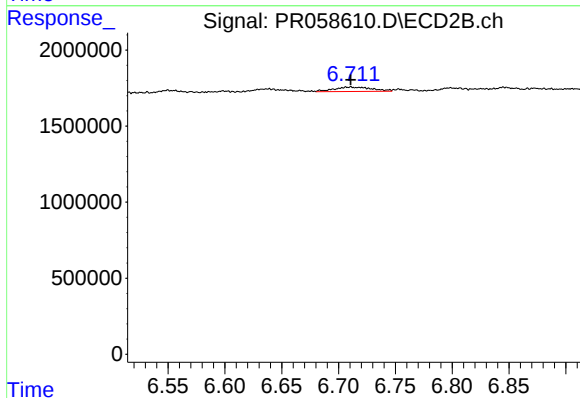
R.T.: 6.434 min
Delta R.T.: -0.012 min
Response: 257616
Conc: 1.55 ng/ml



#35 AR-1260-5

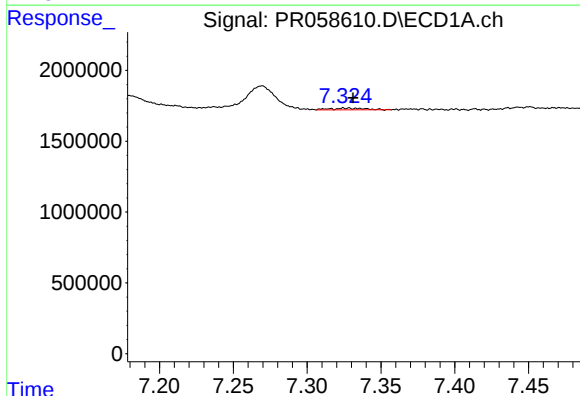
R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 393614
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



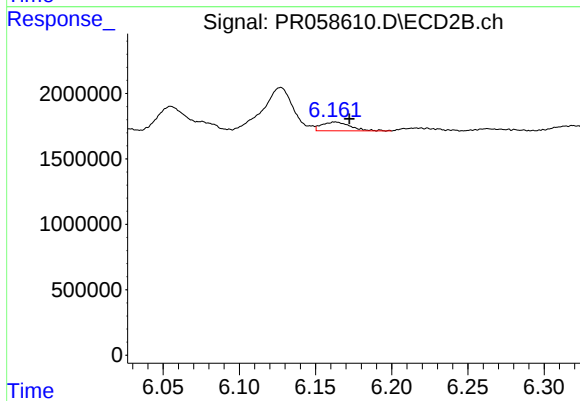
#35 AR-1260-5

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 683316
Conc: 1.73 ng/ml



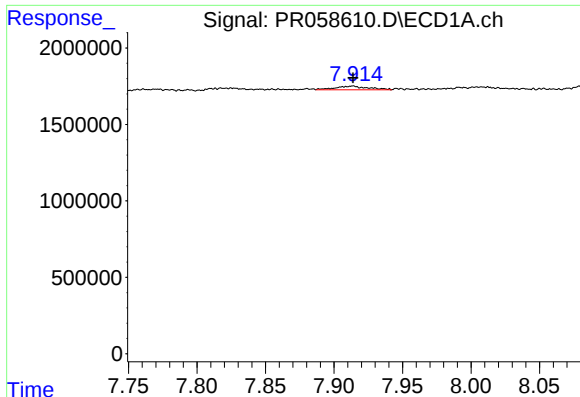
#36 AR-1262-1

R.T.: 7.325 min
Delta R.T.: -0.007 min
Response: 198868
Conc: 1.45 ng/ml



#36 AR-1262-1

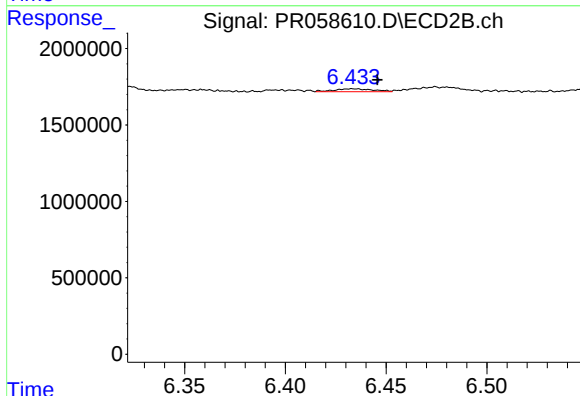
R.T.: 6.163 min
Delta R.T.: -0.009 min
Response: 873668
Conc: 3.62 ng/ml



#37 AR-1262-2

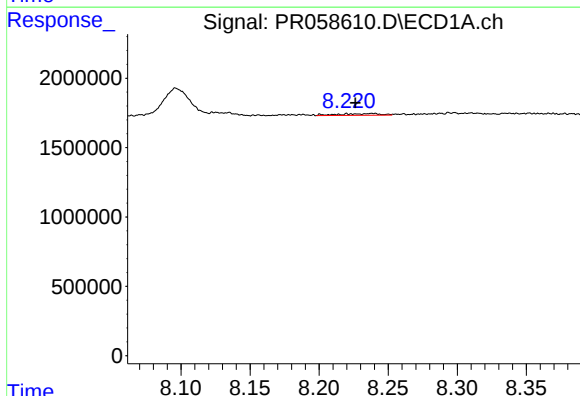
R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 393614
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



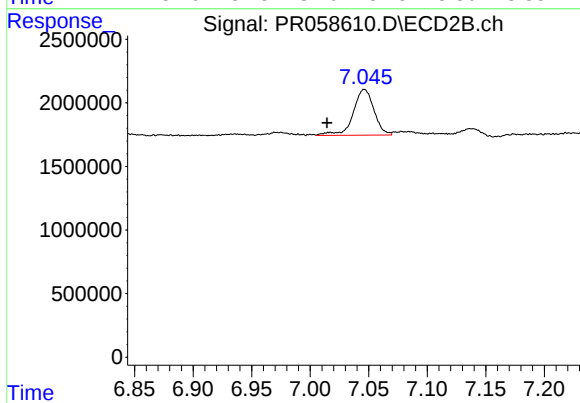
#37 AR-1262-2

R.T.: 6.434 min
Delta R.T.: -0.012 min
Response: 257616
Conc: 1.18 ng/ml



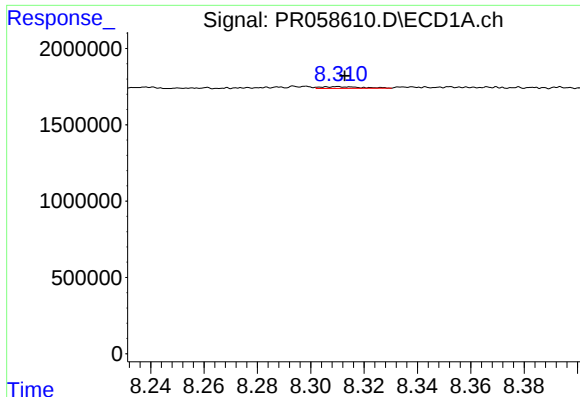
#38 AR-1262-3

R.T.: 8.239 min
Delta R.T.: 0.012 min
Response: 256630
Conc: 1.52 ng/ml



#38 AR-1262-3

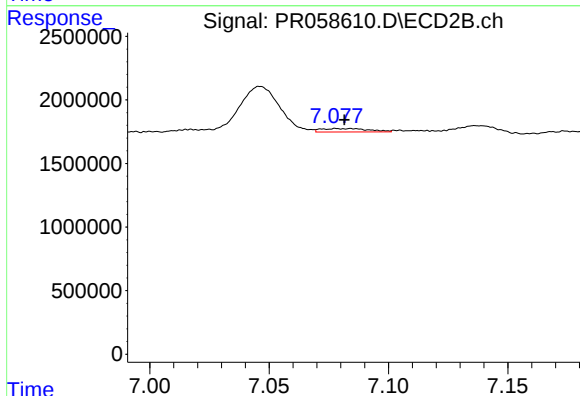
R.T.: 7.046 min
Delta R.T.: 0.032 min
Response: 4466348
Conc: 26.23 ng/ml



#39 AR-1262-4

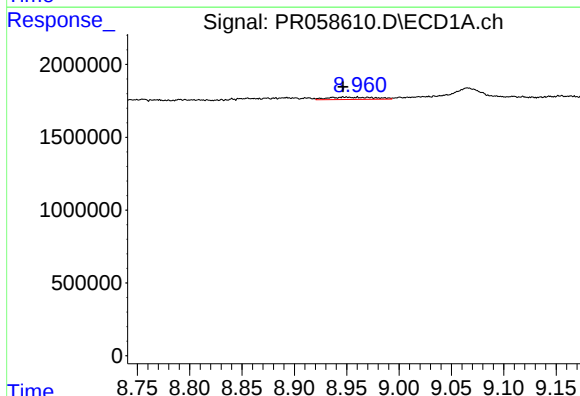
R.T.: 8.310 min
Delta R.T.: -0.003 min
Response: 111016
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



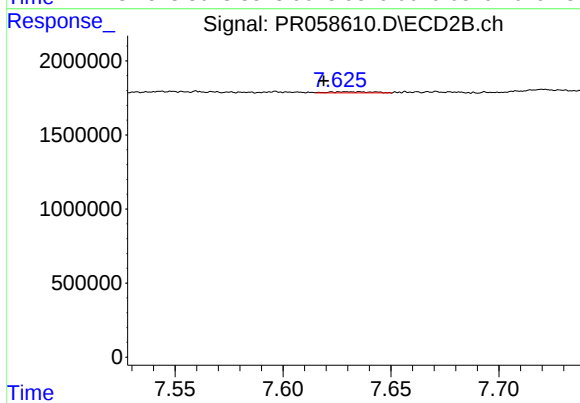
#39 AR-1262-4

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 379869
Conc: 1.17 ng/ml



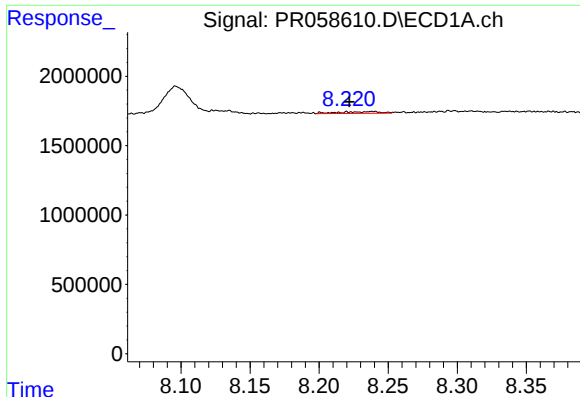
#40 AR-1262-5

R.T.: 8.948 min
Delta R.T.: 0.001 min
Response: 484236
Conc: 5.15 ng/ml



#40 AR-1262-5

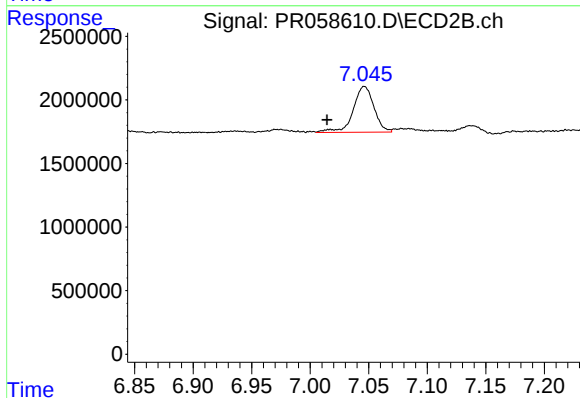
R.T.: 7.635 min
Delta R.T.: 0.017 min
Response: 104844
Conc: 0.71 ng/ml



#41 AR-1268-1

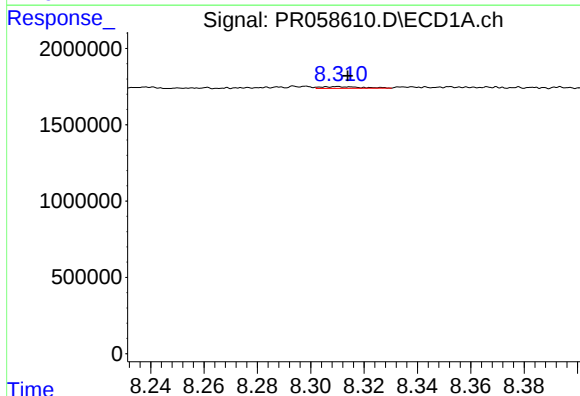
R.T.: 8.239 min
Delta R.T.: 0.017 min
Response: 256630
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



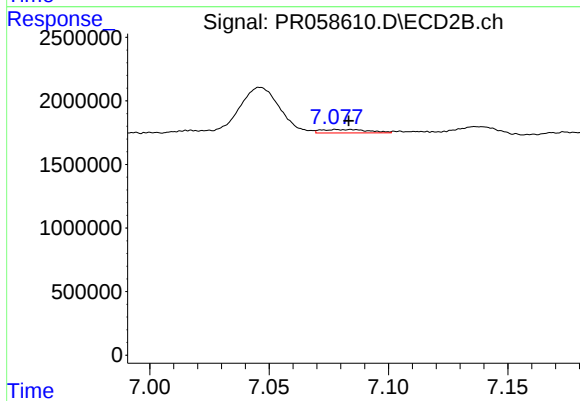
#41 AR-1268-1

R.T.: 7.046 min
Delta R.T.: 0.032 min
Response: 4466348
Conc: 8.91 ng/ml



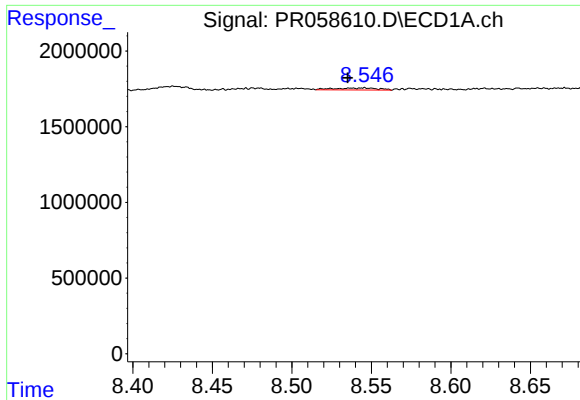
#42 AR-1268-2

R.T.: 8.310 min
Delta R.T.: -0.004 min
Response: 111016
Conc: 0.44 ng/ml



#42 AR-1268-2

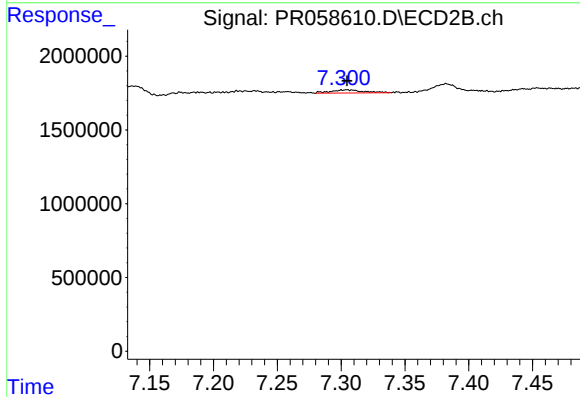
R.T.: 7.078 min
Delta R.T.: -0.005 min
Response: 379869
Conc: 0.84 ng/ml



#43 AR-1268-3

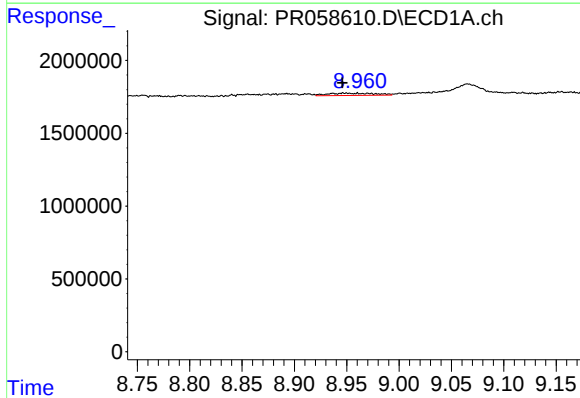
R.T.: 8.545 min
Delta R.T.: 0.010 min
Response: 252986
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



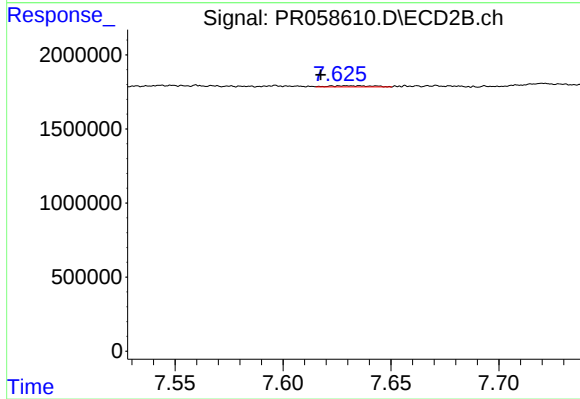
#43 AR-1268-3

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 385012
Conc: 1.01 ng/ml



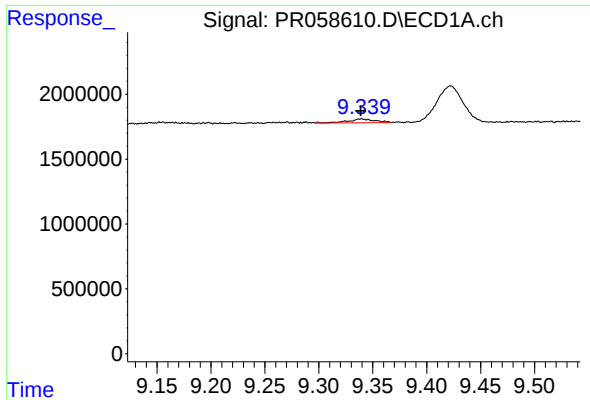
#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: 0.002 min
Response: 484236
Conc: 4.80 ng/ml



#44 AR-1268-4

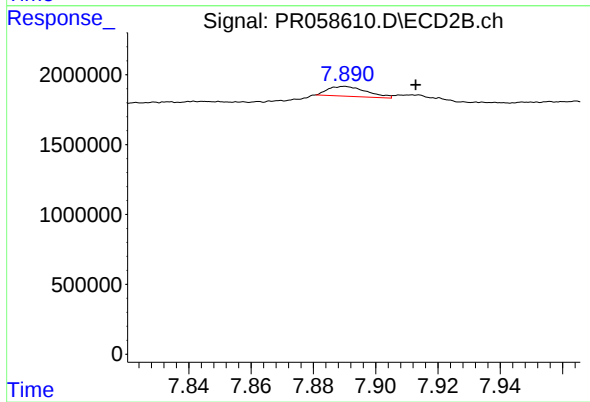
R.T.: 7.635 min
Delta R.T.: 0.018 min
Response: 104844
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: 0.000 min
Response: 513259
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.890 min
Delta R.T.: -0.023 min
Response: 605602
Conc: 0.50 ng/ml