

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2024 00:26
 Operator : AJ\MA
 Sample : P2571-11
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:49:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 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...	3.651	2.892	123.8E6	98037016	20.178	21.056
2) SA Decachlor...	9.528	8.116	66099920	95237873	50.906	42.775
Target Compounds						
3) L1 AR-1016-1	4.900	4.014	13564432	598332	84.569	3.986 #
4) L1 AR-1016-2	4.900	4.014	13564432	598332	52.831	2.700 #
5) L1 AR-1016-3	4.973	4.206	15385775	2231224	89.382	18.110 #
6) L1 AR-1016-4	5.055	4.243	4549748	3526955	34.302	33.770
7) L1 AR-1016-5	5.370	4.464	656699	6857104	4.866	51.773 #
8) L2 AR-1221-1	3.855	3.108	629892	962402	9.654	17.330 #
9) L2 AR-1221-2	3.962	3.225	2772177	644137	59.394	16.092 #
10) L2 AR-1221-3	4.032	3.278	518129	479734	3.434	3.802
11) L3 AR-1232-1	4.032	3.278	518129	479734	4.084	4.483
12) L3 AR-1232-2	4.582	4.014	8295576	598332	116.756	5.775 #
13) L3 AR-1232-3	4.900	4.206	13564432	2231224	118.714	40.349 #
14) L3 AR-1232-4	5.055	4.288	4549748	3968890	78.617	77.637
15) L3 AR-1232-5	5.157	4.464	5274567	6857104	118.520	123.802
16) L4 AR-1242-1	4.900	4.014	13564432	598332	109.970	5.037 #
17) L4 AR-1242-2	4.900	4.014	13564432	598332	69.020	3.373 #
18) L4 AR-1242-3	4.973	4.206	15385775	2231224	114.701	22.716 #
19) L4 AR-1242-4	5.055	4.288	4549748	3968890	43.978	40.069
20) L4 AR-1242-5	5.845	4.829	5211619	16836683	49.536	142.897 #
21) L5 AR-1248-1	4.900	4.014	13564432	598332	149.268	6.617 #
22) L5 AR-1248-2	5.157	4.243	5274567	3526955	35.433	25.236 #
23) L5 AR-1248-3	5.370	4.288	656699	3968890	3.845	28.381 #
24) L5 AR-1248-4	5.801	4.464	5870651	6857104	37.229	40.927
25) L5 AR-1248-5	5.845	4.871	5211619	8357934	29.265	54.098 #
26) L6 AR-1254-1	5.774	4.829	5840549	16836683	30.639	68.927 #
27) L6 AR-1254-2	6.009	4.988	18807670	21385539	67.008	98.790 #
28) L6 AR-1254-3	6.400	5.406	21007353	19342514	78.372	56.871 #
29) L6 AR-1254-4	6.710	5.652	9294226	12415419	57.693	63.268
30) L6 AR-1254-5	7.188	6.097	97851263	112.4E6	509.625	364.941 #
31) L7 AR-1260-1	6.579	5.548	21265758	31488248	87.211	120.861 #
32) L7 AR-1260-2	6.850	5.751	50018009	24150655	193.198	78.765 #
33) L7 AR-1260-3	7.249	5.905	8593540	10496572	43.249	35.808
34) L7 AR-1260-4	7.487	6.411	5744869	9702963	27.503	38.806 #
35) L7 AR-1260-5	7.828	6.675	11488462	20260793	33.564	37.115
36) L8 AR-1262-1	7.249	6.140	8593540	14161631	33.208	42.724 #
37) L8 AR-1262-2	7.828	6.675	11488462	20260793	33.125	36.403
38) L8 AR-1262-3	8.137	6.980	6622539	8860769	29.037	37.126 #
39) L8 AR-1262-4	8.217	7.045	5227946	20843177	28.964	48.846 #
40) L8 AR-1262-5	8.836	7.582	3665199	4508747	35.780	23.019 #
41) L9 AR-1268-1	8.137	6.980	6622539	8860769	15.964	13.316

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 Sample : P2571-11
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Instrument :
 ECD_R
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:49:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 Response via : Initial Calibration
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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	8.217	7.045	5227946	20843177	14.110	34.199 #
43) L9	AR-1268-3	8.436	7.268	2684878	5836138	8.253	10.911 #
44) L9	AR-1268-4	8.836	7.582	3665199	4508747	32.273	20.456 #
45) L9	AR-1268-5	9.221	7.876	6131665	10984381	7.280	7.364

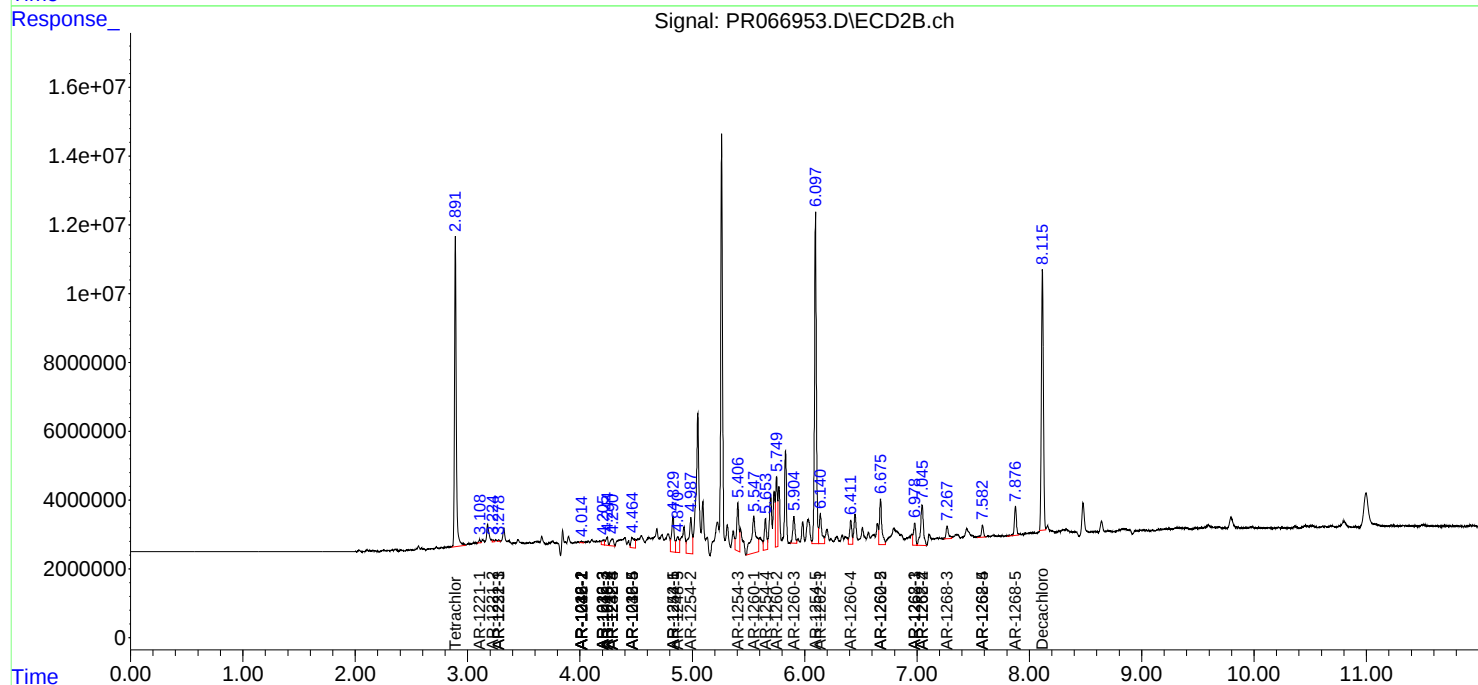
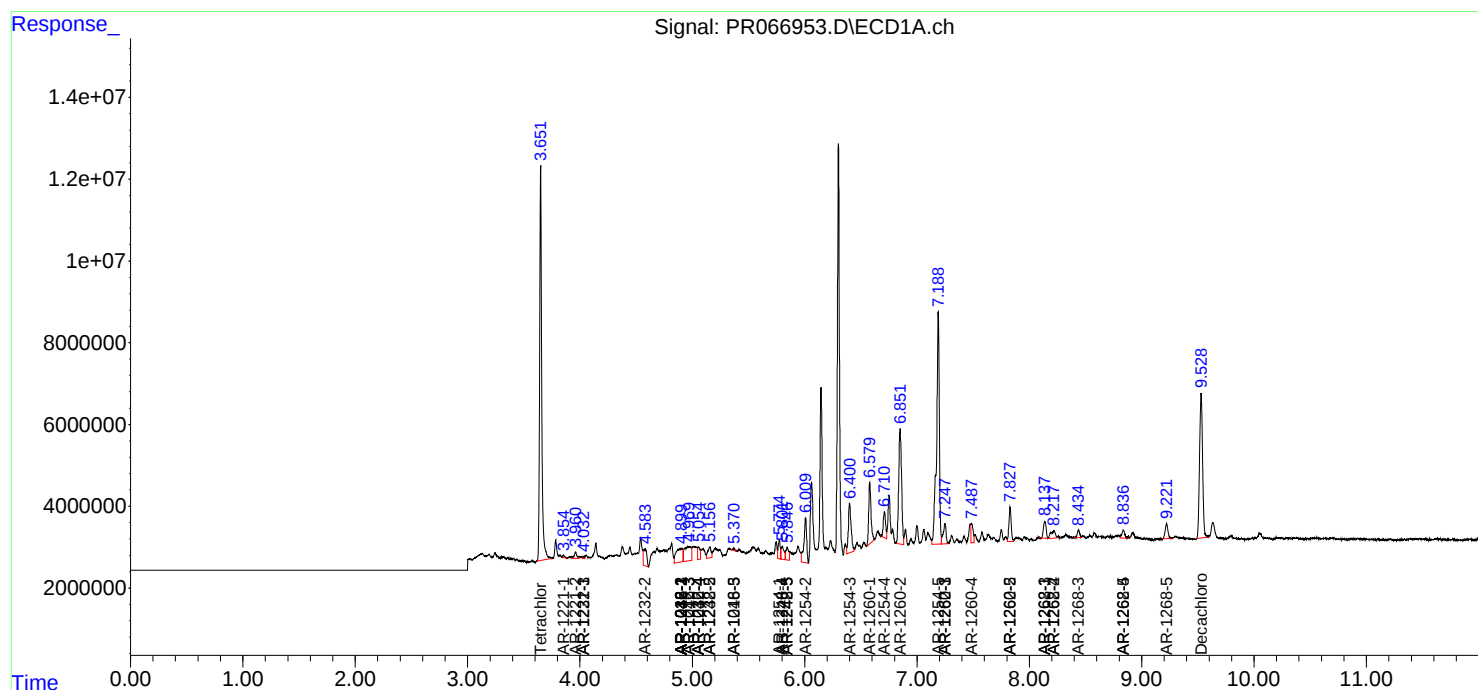
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

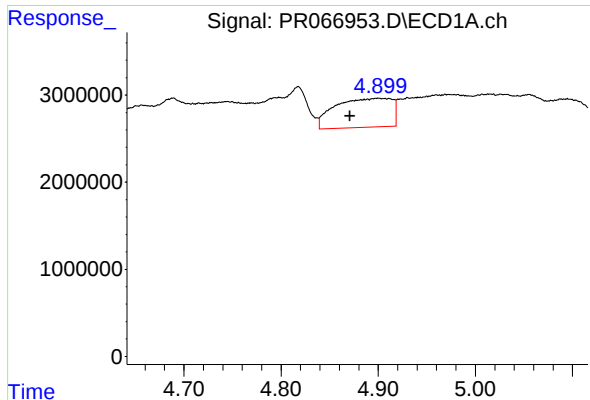
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
Data File : PR066953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2024 00:26
Operator : AJ\MA
Sample : P2571-11
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_R
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:49:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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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

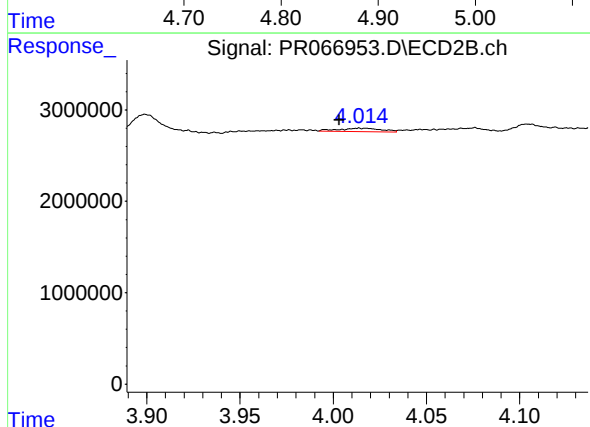




#3 AR-1016-1

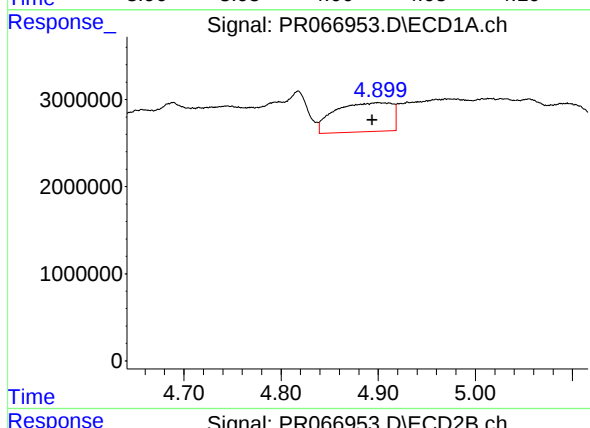
R.T.: 4.900 min
Delta R.T.: 0.029 min
Response: 13564432
Conc: 84.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



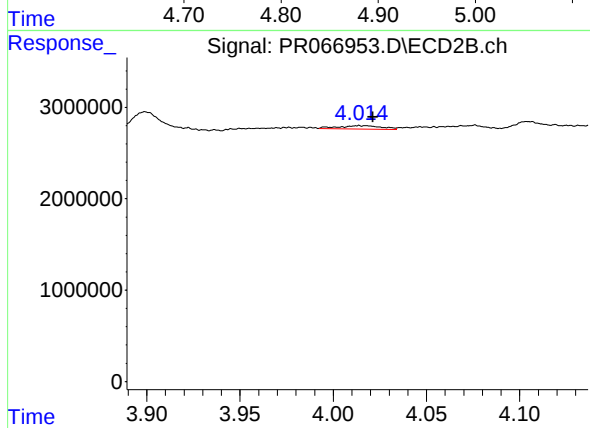
#3 AR-1016-1

R.T.: 4.014 min
Delta R.T.: 0.011 min
Response: 598332
Conc: 3.99 ng/ml



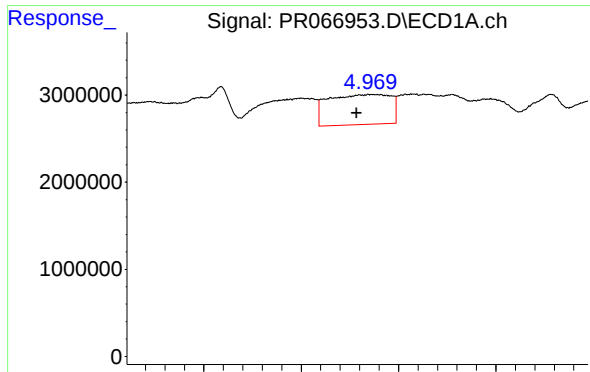
#4 AR-1016-2

R.T.: 4.900 min
Delta R.T.: 0.006 min
Response: 13564432
Conc: 52.83 ng/ml



#4 AR-1016-2

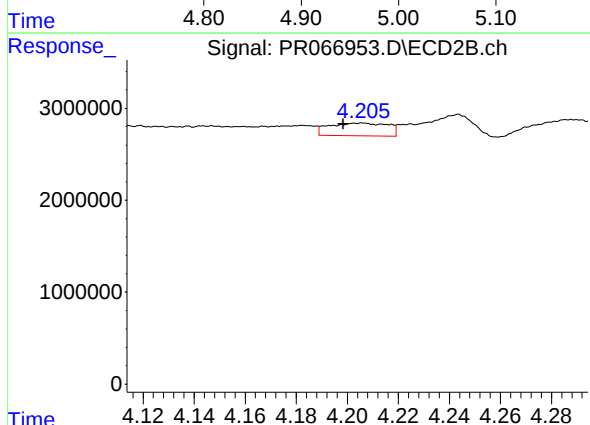
R.T.: 4.014 min
Delta R.T.: -0.007 min
Response: 598332
Conc: 2.70 ng/ml



#5 AR-1016-3

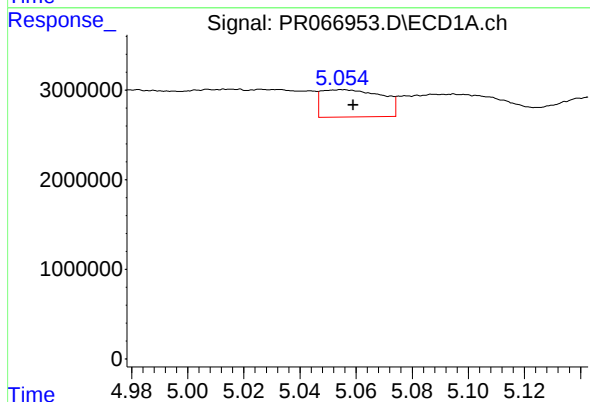
R.T.: 4.973 min
Delta R.T.: 0.016 min
Response: 15385775
Conc: 89.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



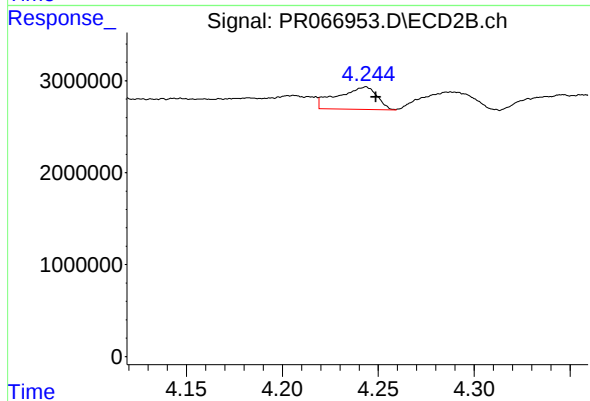
#5 AR-1016-3

R.T.: 4.206 min
Delta R.T.: 0.007 min
Response: 2231224
Conc: 18.11 ng/ml



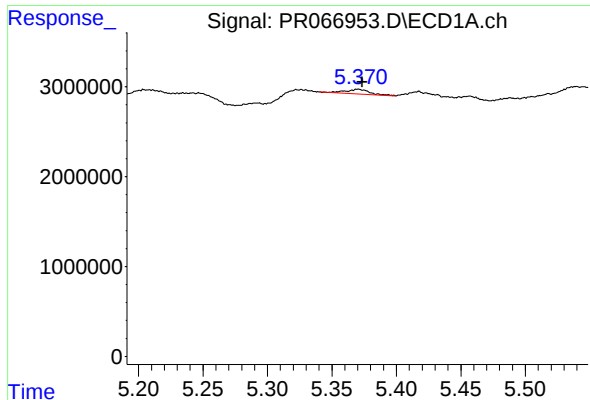
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 4549748
Conc: 34.30 ng/ml



#6 AR-1016-4

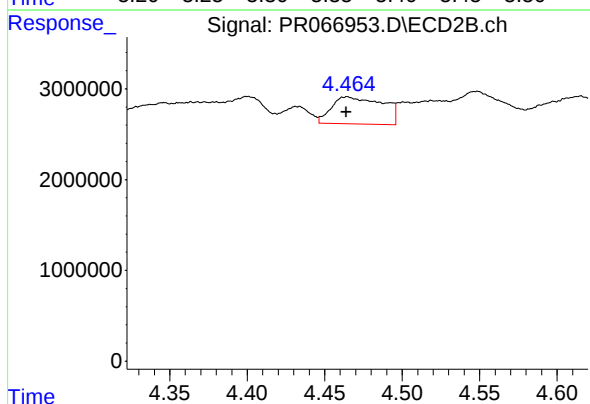
R.T.: 4.243 min
Delta R.T.: -0.006 min
Response: 3526955
Conc: 33.77 ng/ml



#7 AR-1016-5

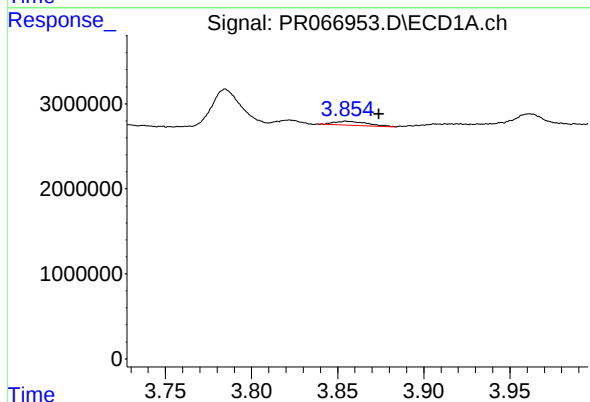
R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 656699
Conc: 4.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



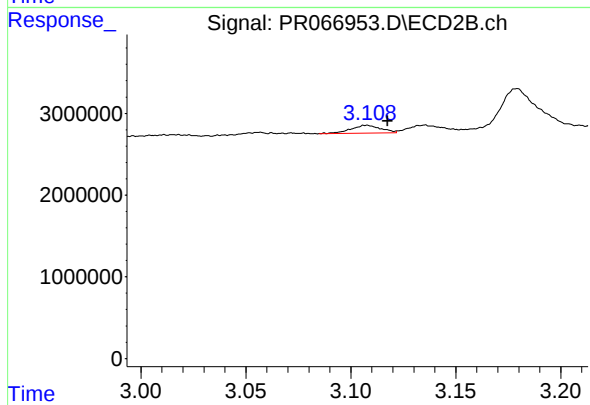
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 6857104
Conc: 51.77 ng/ml



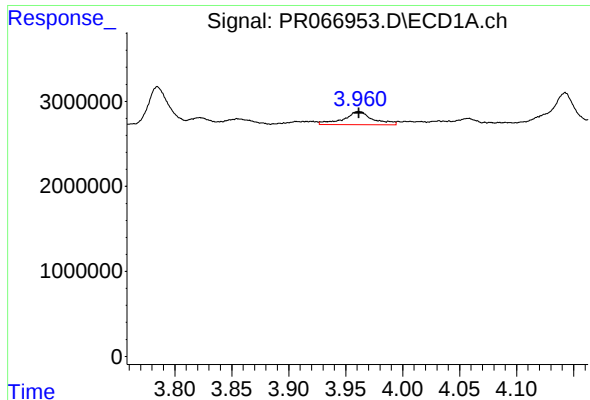
#8 AR-1221-1

R.T.: 3.855 min
Delta R.T.: -0.019 min
Response: 629892
Conc: 9.65 ng/ml



#8 AR-1221-1

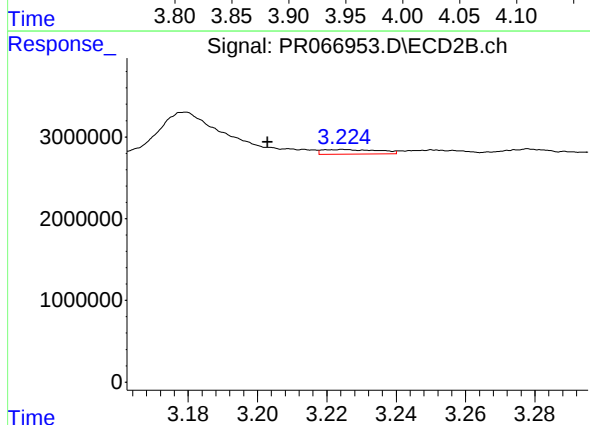
R.T.: 3.108 min
Delta R.T.: -0.010 min
Response: 962402
Conc: 17.33 ng/ml



#9 AR-1221-2

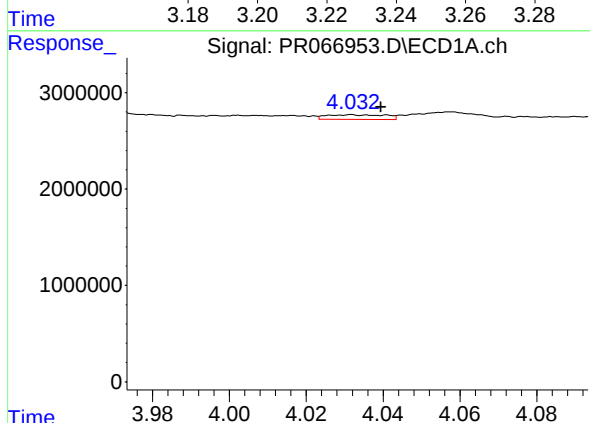
R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 2772177
Conc: 59.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



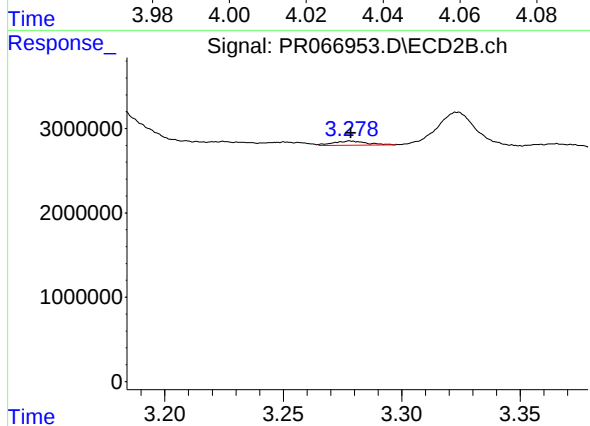
#9 AR-1221-2

R.T.: 3.225 min
Delta R.T.: 0.022 min
Response: 644137
Conc: 16.09 ng/ml



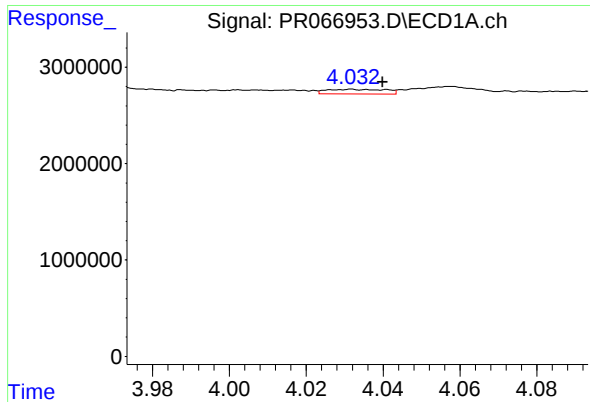
#10 AR-1221-3

R.T.: 4.032 min
Delta R.T.: -0.008 min
Response: 518129
Conc: 3.43 ng/ml



#10 AR-1221-3

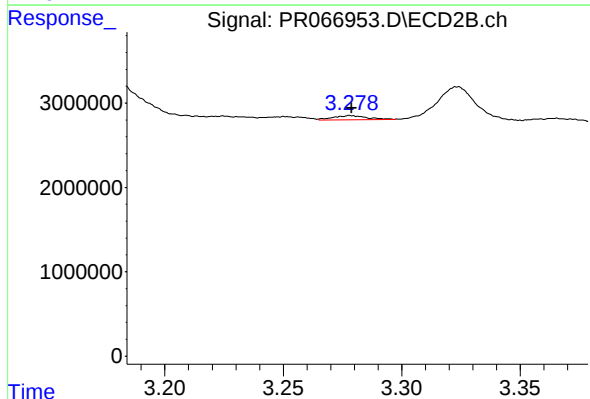
R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 479734
Conc: 3.80 ng/ml



#11 AR-1232-1

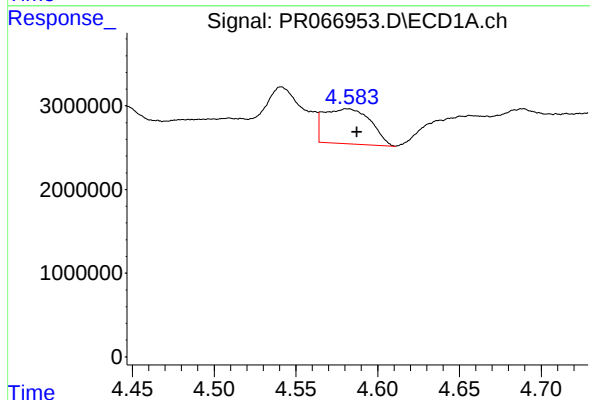
R.T.: 4.032 min
Delta R.T.: -0.008 min
Response: 518129
Conc: 4.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



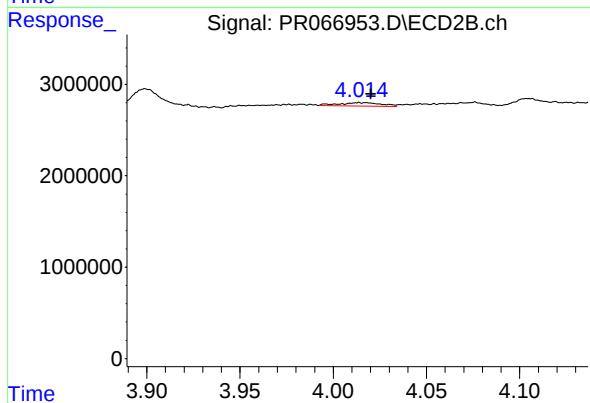
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 479734
Conc: 4.48 ng/ml



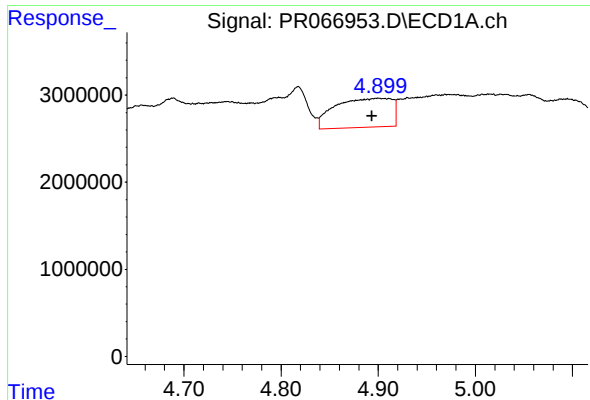
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: -0.006 min
Response: 8295576
Conc: 116.76 ng/ml



#12 AR-1232-2

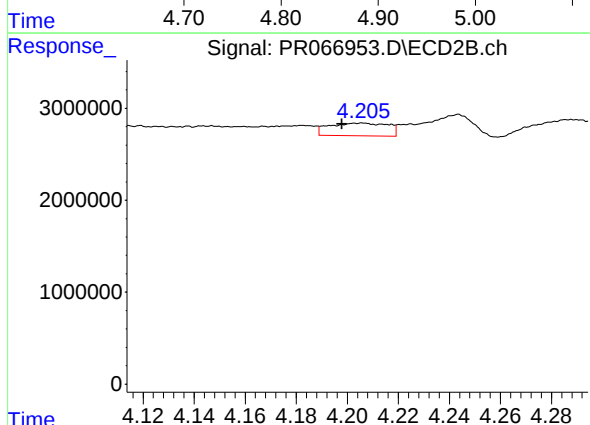
R.T.: 4.014 min
Delta R.T.: -0.006 min
Response: 598332
Conc: 5.78 ng/ml



#13 AR-1232-3

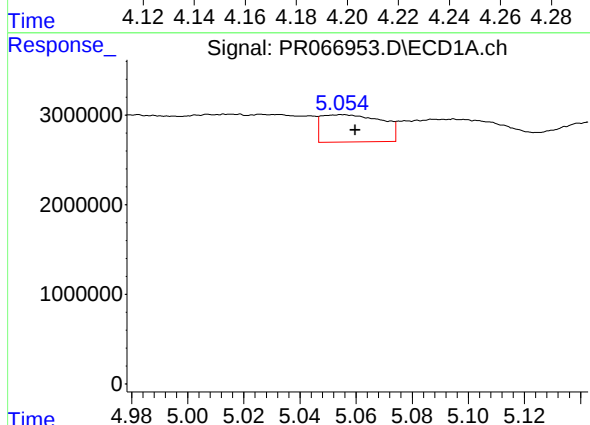
R.T.: 4.900 min
Delta R.T.: 0.006 min
Response: 13564432
Conc: 118.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



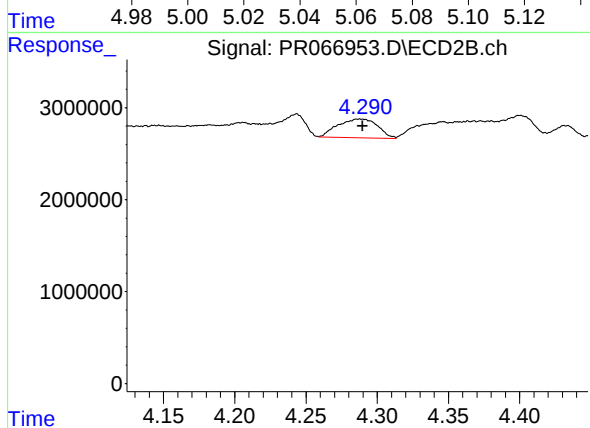
#13 AR-1232-3

R.T.: 4.206 min
Delta R.T.: 0.008 min
Response: 2231224
Conc: 40.35 ng/ml



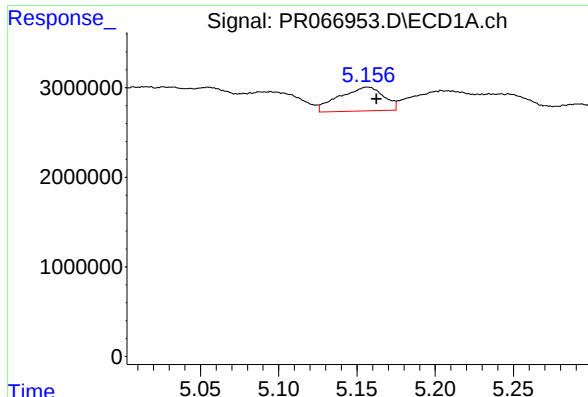
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.005 min
Response: 4549748
Conc: 78.62 ng/ml



#14 AR-1232-4

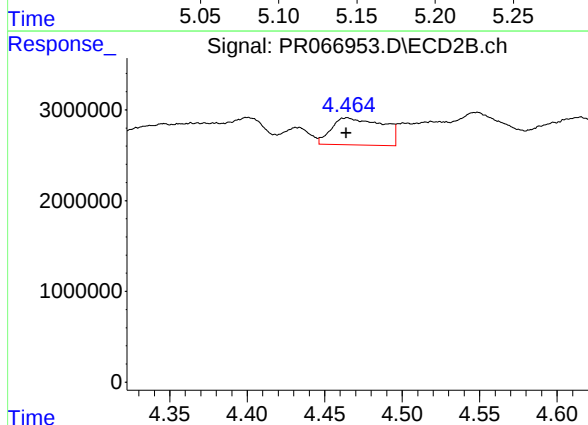
R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 3968890
Conc: 77.64 ng/ml



#15 AR-1232-5

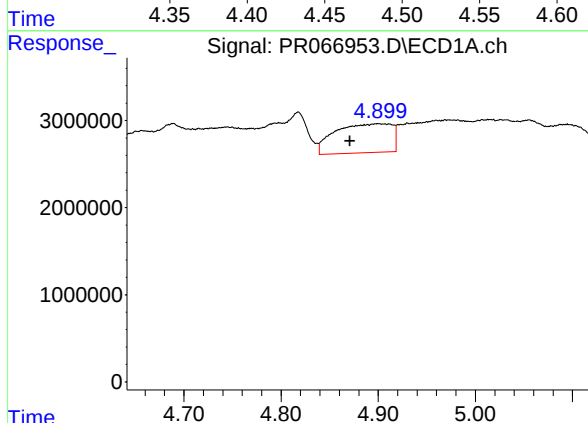
R.T.: 5.157 min
Delta R.T.: -0.006 min
Response: 5274567
Conc: 118.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



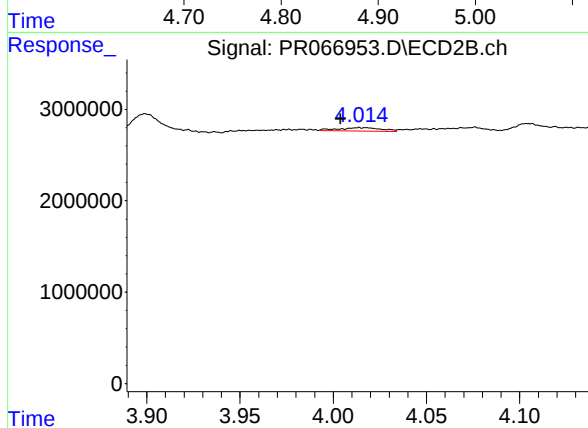
#15 AR-1232-5

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 6857104
Conc: 123.80 ng/ml



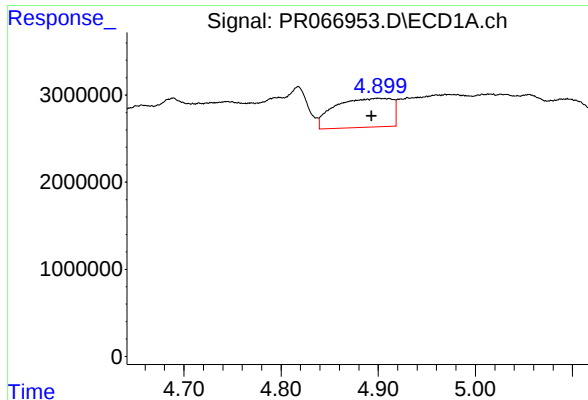
#16 AR-1242-1

R.T.: 4.900 min
Delta R.T.: 0.029 min
Response: 13564432
Conc: 109.97 ng/ml



#16 AR-1242-1

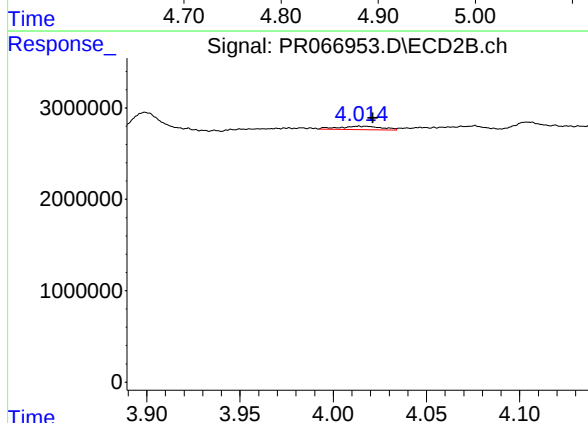
R.T.: 4.014 min
Delta R.T.: 0.010 min
Response: 598332
Conc: 5.04 ng/ml



#17 AR-1242-2

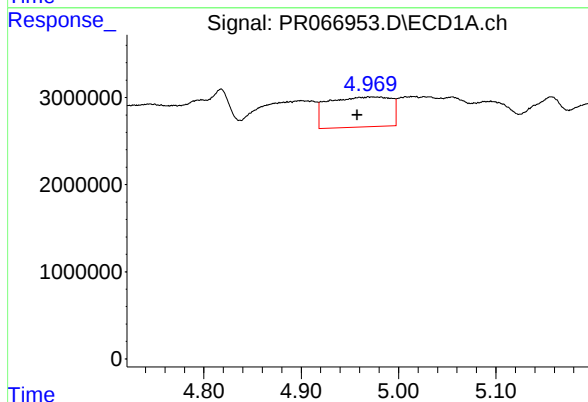
R.T.: 4.900 min
Delta R.T.: 0.007 min
Response: 13564432
Conc: 69.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



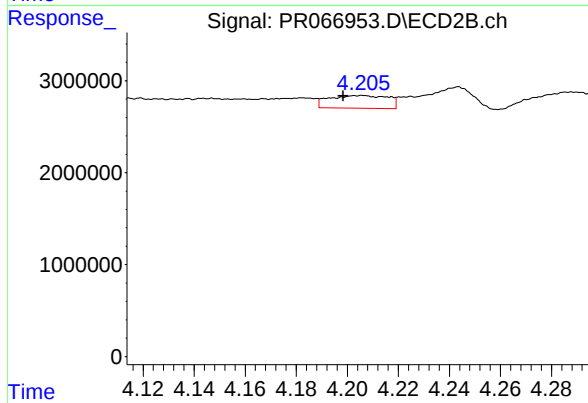
#17 AR-1242-2

R.T.: 4.014 min
Delta R.T.: -0.007 min
Response: 598332
Conc: 3.37 ng/ml



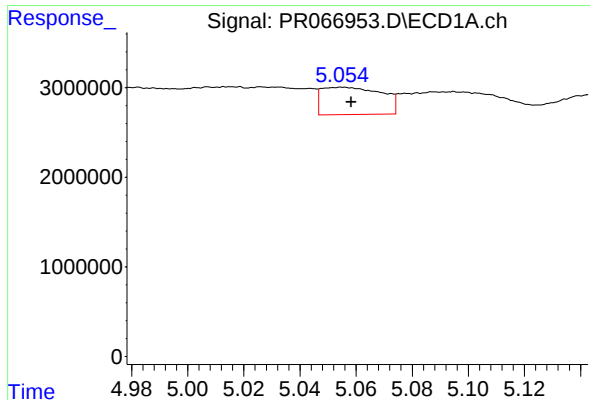
#18 AR-1242-3

R.T.: 4.973 min
Delta R.T.: 0.015 min
Response: 15385775
Conc: 114.70 ng/ml



#18 AR-1242-3

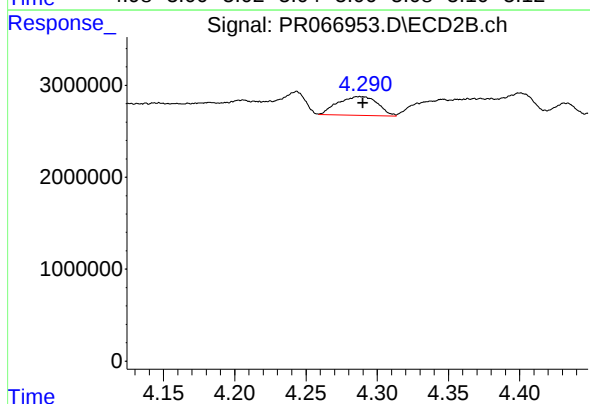
R.T.: 4.206 min
Delta R.T.: 0.007 min
Response: 2231224
Conc: 22.72 ng/ml



#19 AR-1242-4

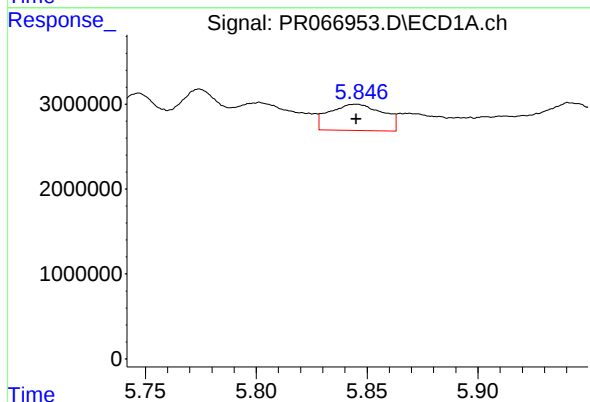
R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 4549748
Conc: 43.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



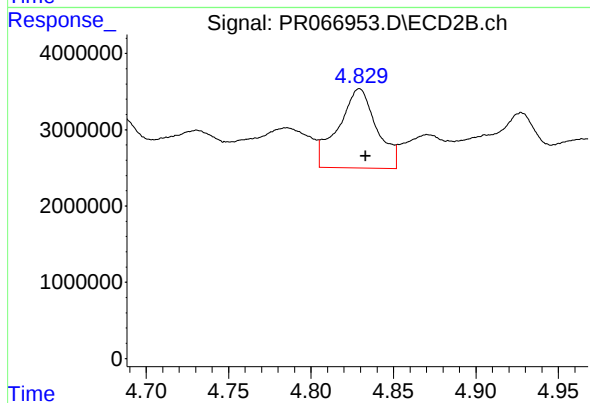
#19 AR-1242-4

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 3968890
Conc: 40.07 ng/ml



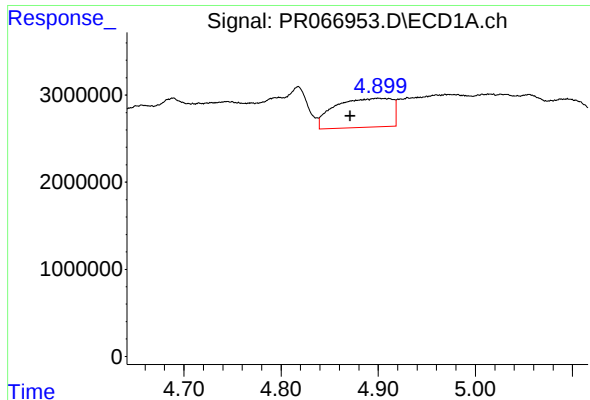
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 5211619
Conc: 49.54 ng/ml



#20 AR-1242-5

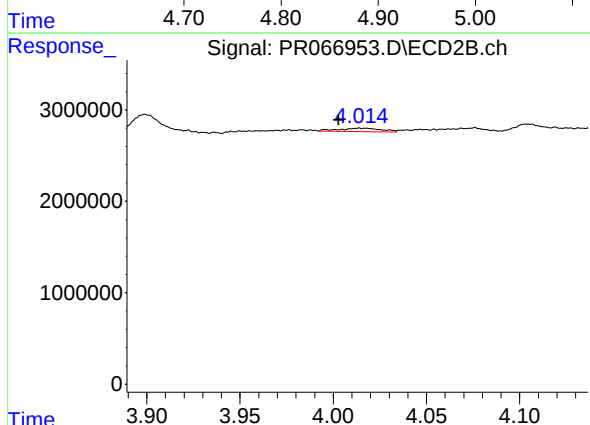
R.T.: 4.829 min
Delta R.T.: -0.004 min
Response: 16836683
Conc: 142.90 ng/ml



#21 AR-1248-1

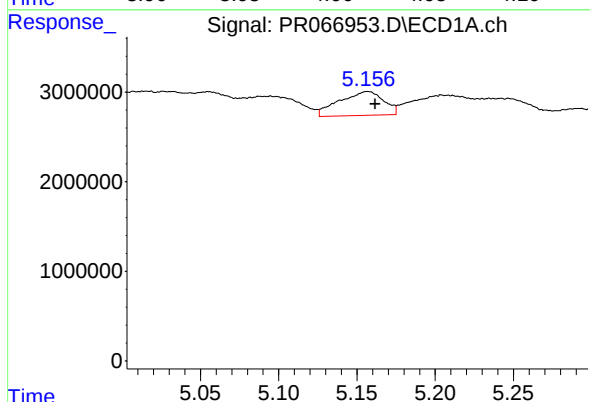
R.T.: 4.900 min
Delta R.T.: 0.028 min
Response: 13564432
Conc: 149.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



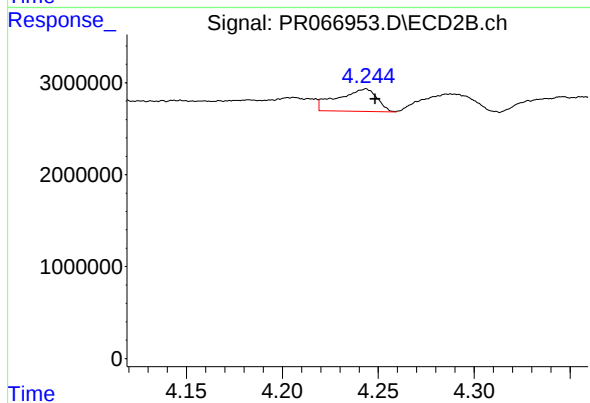
#21 AR-1248-1

R.T.: 4.014 min
Delta R.T.: 0.011 min
Response: 598332
Conc: 6.62 ng/ml



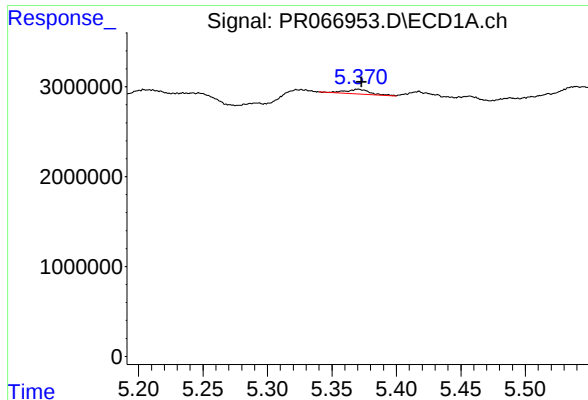
#22 AR-1248-2

R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: 5274567
Conc: 35.43 ng/ml



#22 AR-1248-2

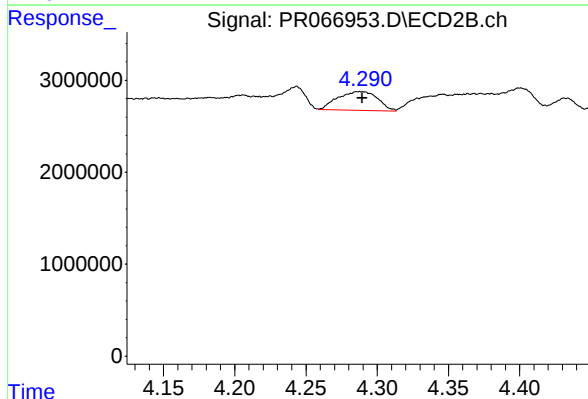
R.T.: 4.243 min
Delta R.T.: -0.005 min
Response: 3526955
Conc: 25.24 ng/ml



#23 AR-1248-3

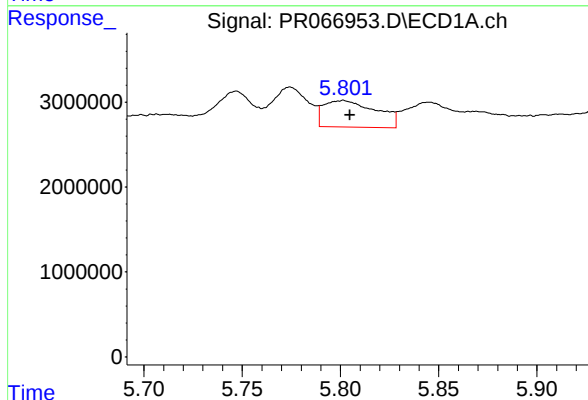
R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 656699
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



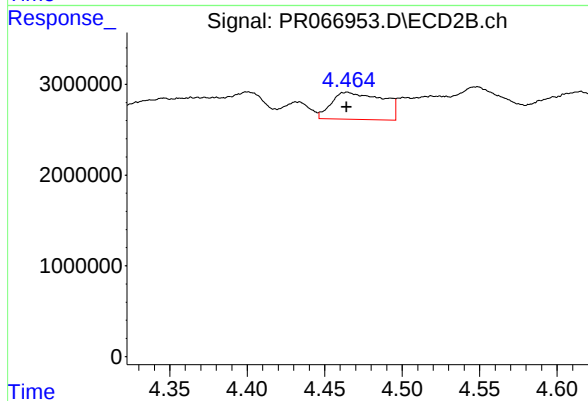
#23 AR-1248-3

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 3968890
Conc: 28.38 ng/ml



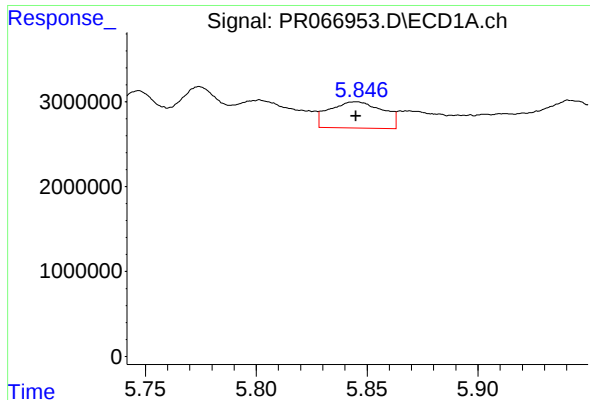
#24 AR-1248-4

R.T.: 5.801 min
Delta R.T.: -0.003 min
Response: 5870651
Conc: 37.23 ng/ml



#24 AR-1248-4

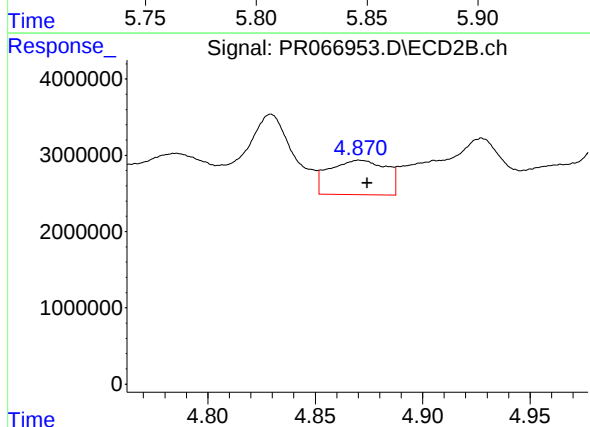
R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 6857104
Conc: 40.93 ng/ml



#25 AR-1248-5

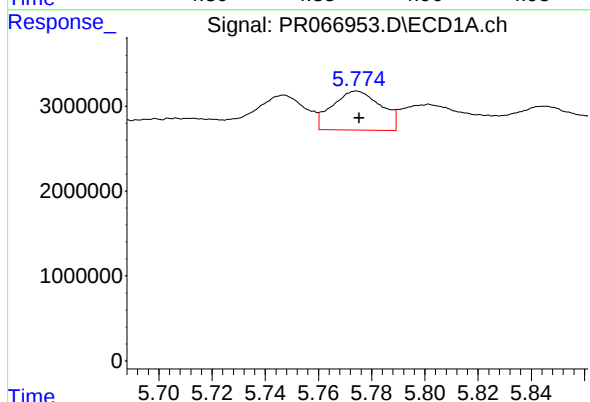
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 5211619
Conc: 29.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



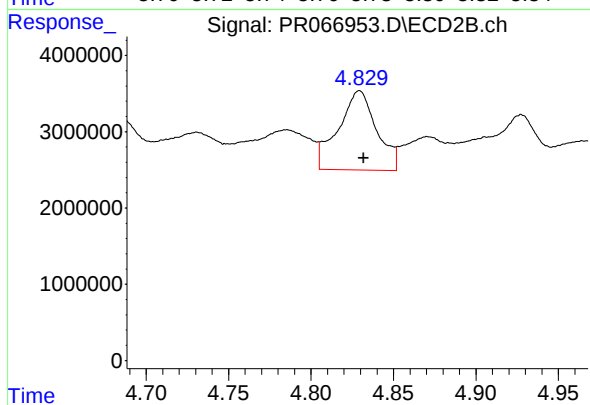
#25 AR-1248-5

R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 8357934
Conc: 54.10 ng/ml



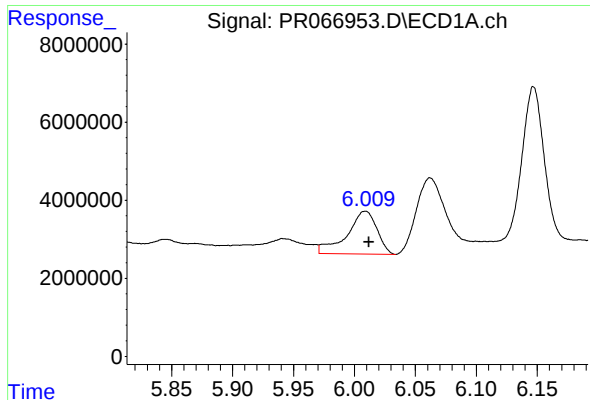
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 5840549
Conc: 30.64 ng/ml



#26 AR-1254-1

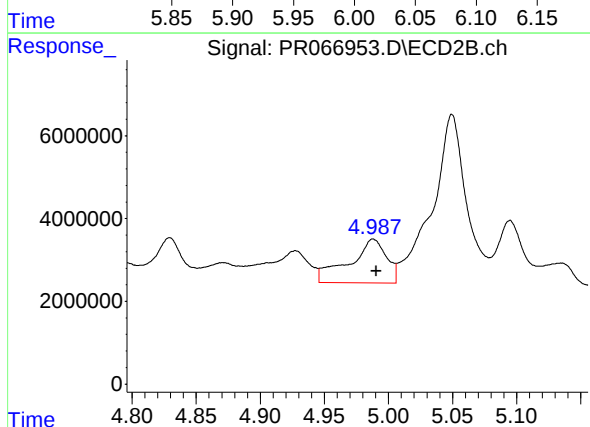
R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 16836683
Conc: 68.93 ng/ml



#27 AR-1254-2

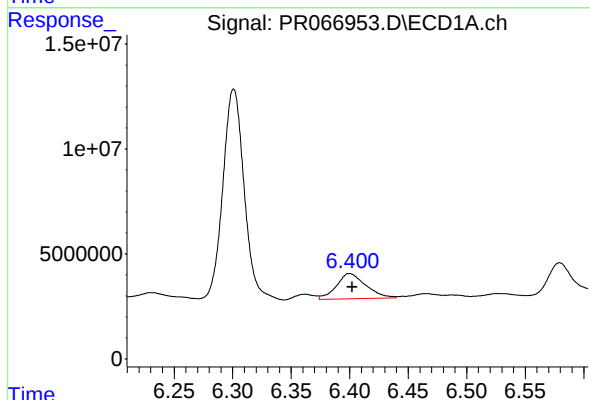
R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 18807670
Conc: 67.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



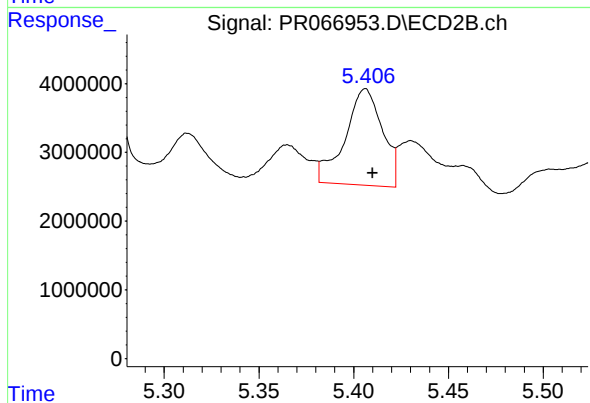
#27 AR-1254-2

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 21385539
Conc: 98.79 ng/ml



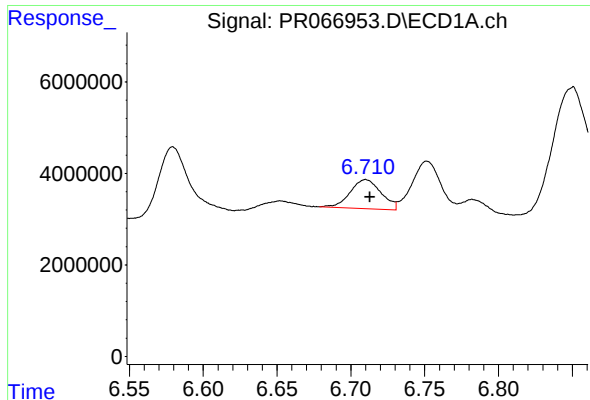
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 21007353
Conc: 78.37 ng/ml



#28 AR-1254-3

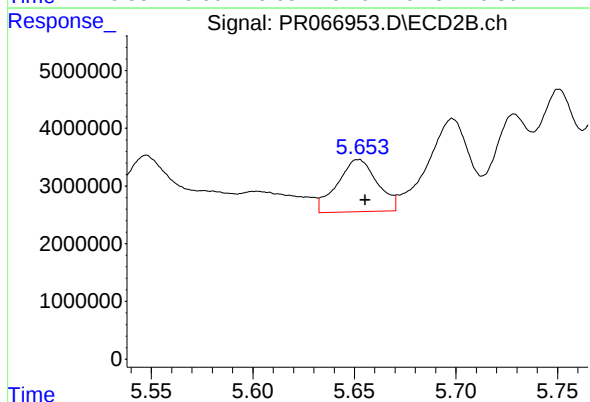
R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 19342514
Conc: 56.87 ng/ml



#29 AR-1254-4

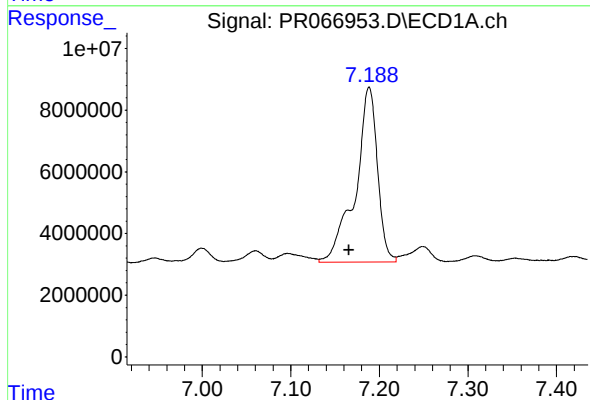
R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 9294226
Conc: 57.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



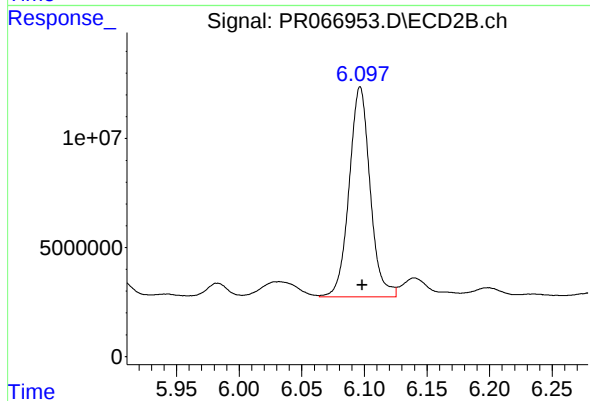
#29 AR-1254-4

R.T.: 5.652 min
Delta R.T.: -0.003 min
Response: 12415419
Conc: 63.27 ng/ml



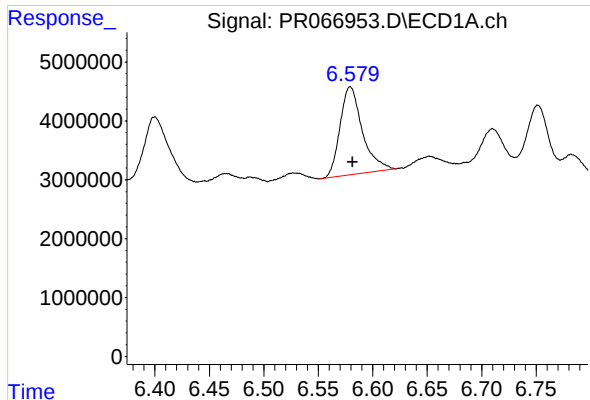
#30 AR-1254-5

R.T.: 7.188 min
Delta R.T.: 0.023 min
Response: 97851263
Conc: 509.63 ng/ml



#30 AR-1254-5

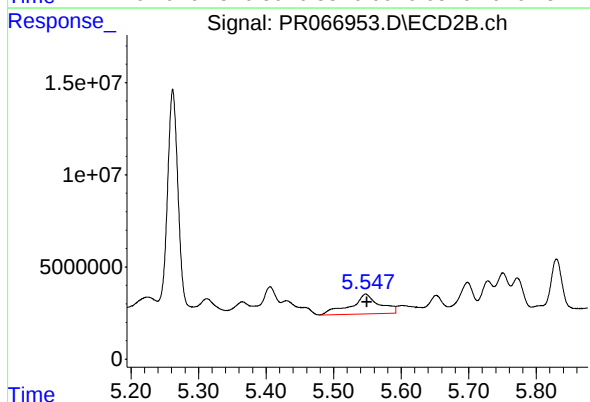
R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 112391467
Conc: 364.94 ng/ml



#31 AR-1260-1

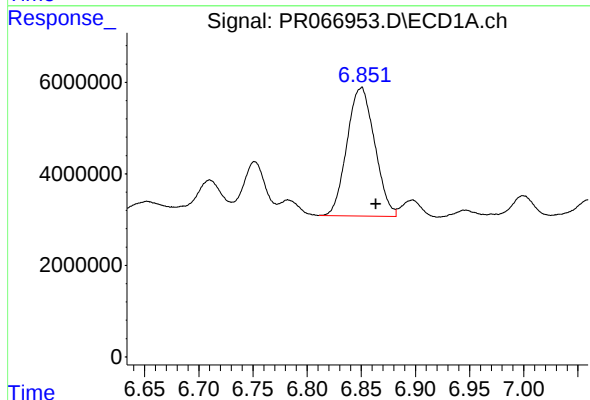
R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 21265758
Conc: 87.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



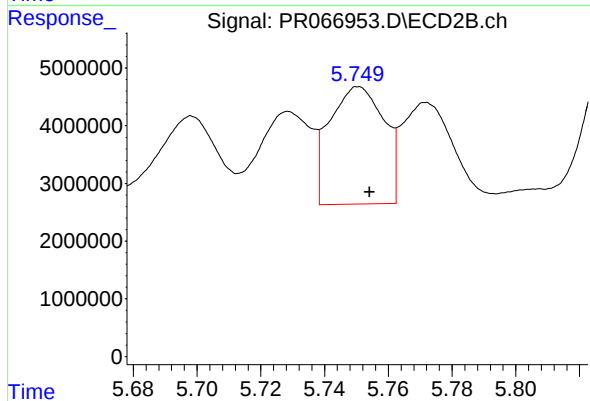
#31 AR-1260-1

R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 31488248
Conc: 120.86 ng/ml



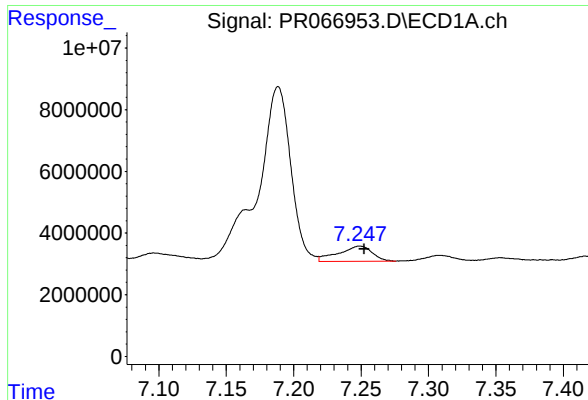
#32 AR-1260-2

R.T.: 6.850 min
Delta R.T.: -0.014 min
Response: 50018009
Conc: 193.20 ng/ml



#32 AR-1260-2

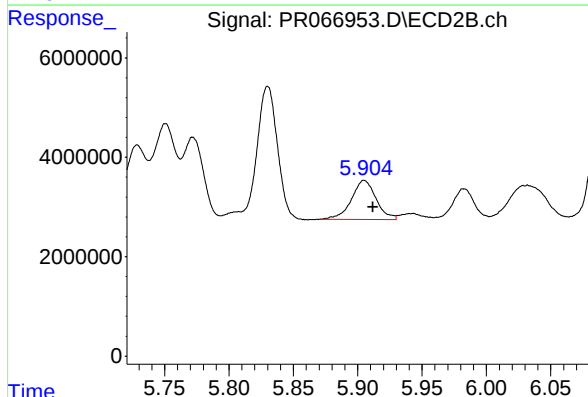
R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 24150655
Conc: 78.76 ng/ml



#33 AR-1260-3

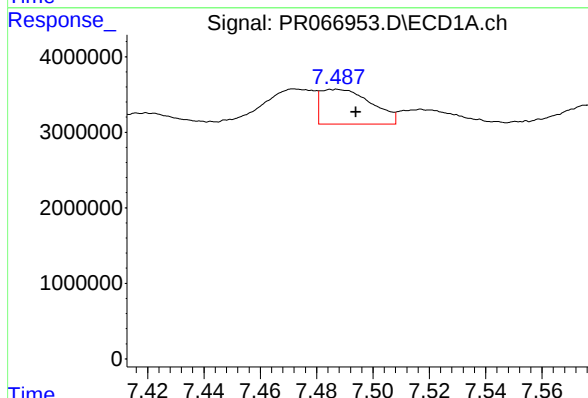
R.T.: 7.249 min
Delta R.T.: -0.003 min
Response: 8593540
Conc: 43.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



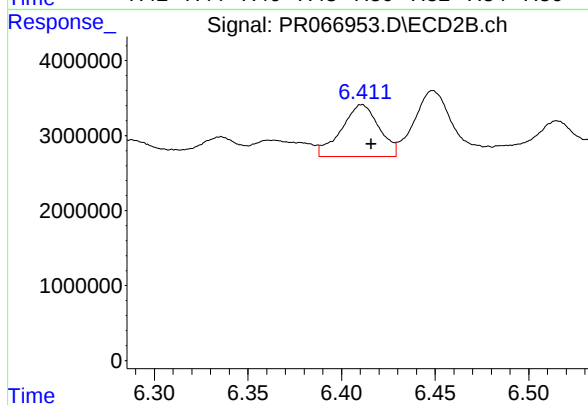
#33 AR-1260-3

R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 10496572
Conc: 35.81 ng/ml



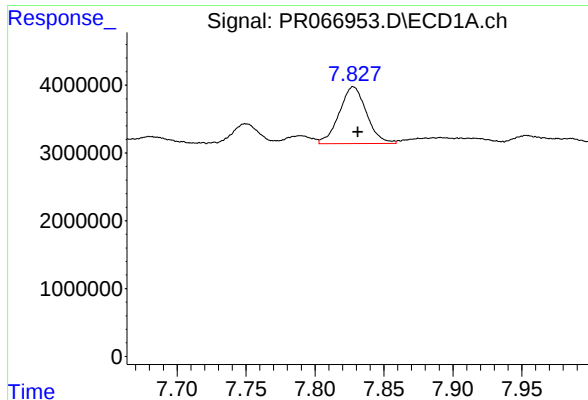
#34 AR-1260-4

R.T.: 7.487 min
Delta R.T.: -0.007 min
Response: 5744869
Conc: 27.50 ng/ml



#34 AR-1260-4

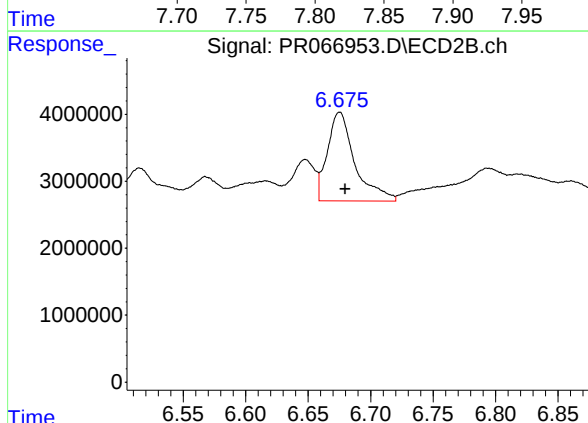
R.T.: 6.411 min
Delta R.T.: -0.005 min
Response: 9702963
Conc: 38.81 ng/ml



#35 AR-1260-5

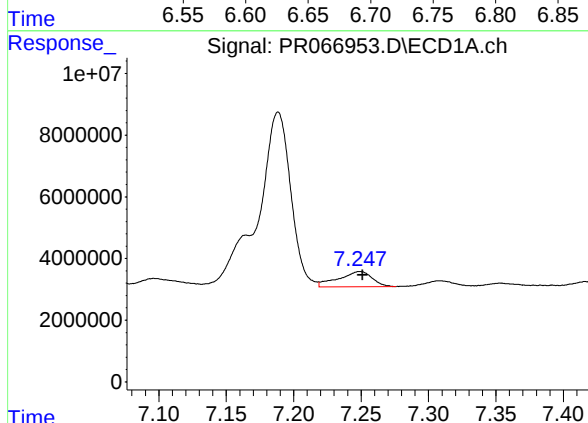
R.T.: 7.828 min
Delta R.T.: -0.003 min
Response: 11488462
Conc: 33.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



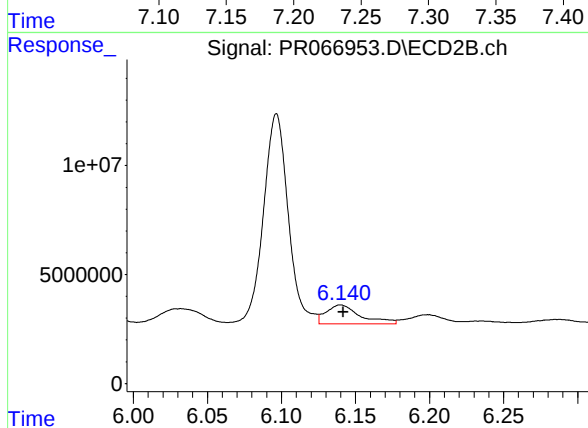
#35 AR-1260-5

R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 20260793
Conc: 37.12 ng/ml



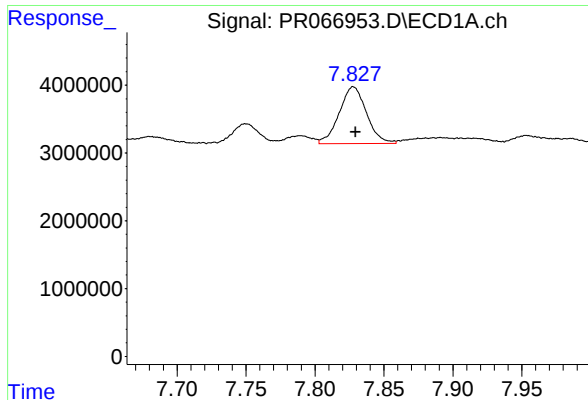
#36 AR-1262-1

R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 8593540
Conc: 33.21 ng/ml



#36 AR-1262-1

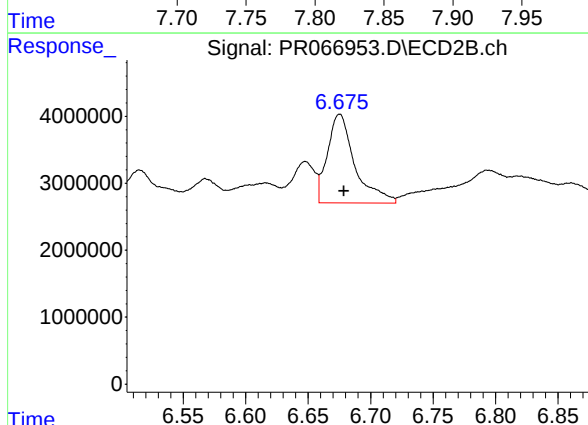
R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 14161631
Conc: 42.72 ng/ml



#37 AR-1262-2

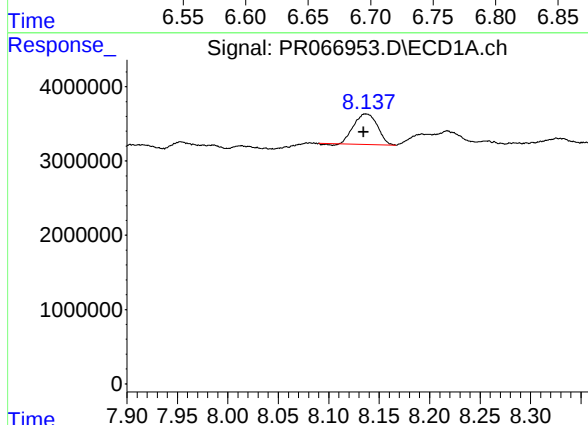
R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 11488462
Conc: 33.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



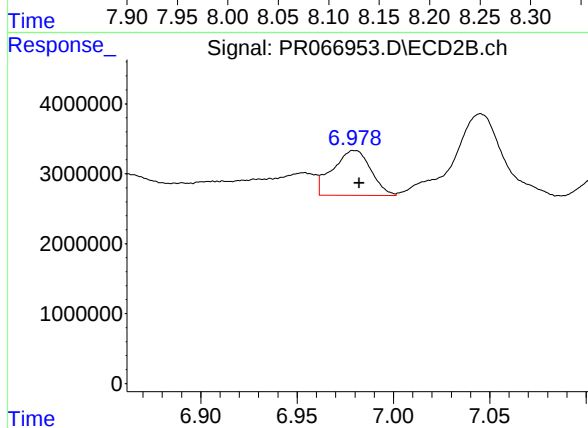
#37 AR-1262-2

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 20260793
Conc: 36.40 ng/ml



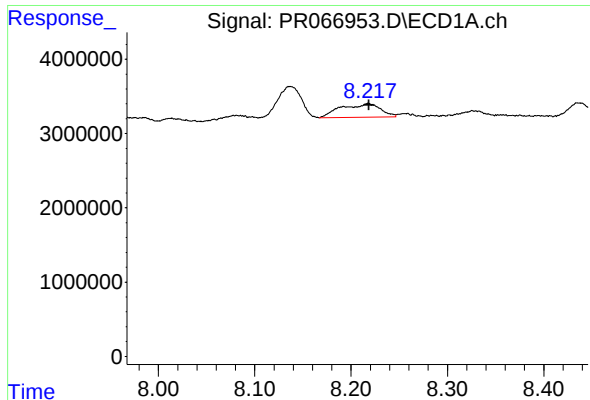
#38 AR-1262-3

R.T.: 8.137 min
Delta R.T.: 0.002 min
Response: 6622539
Conc: 29.04 ng/ml



#38 AR-1262-3

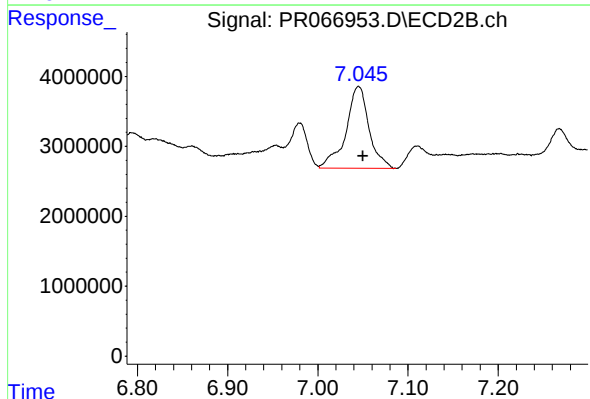
R.T.: 6.980 min
Delta R.T.: -0.002 min
Response: 8860769
Conc: 37.13 ng/ml



#39 AR-1262-4

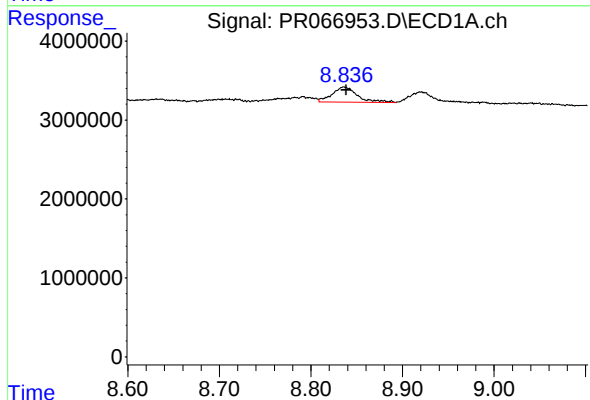
R.T.: 8.217 min
Delta R.T.: -0.001 min
Response: 5227946
Conc: 28.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



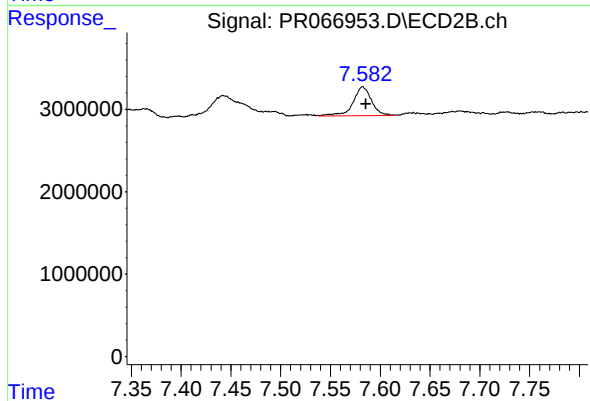
#39 AR-1262-4

R.T.: 7.045 min
Delta R.T.: -0.005 min
Response: 20843177
Conc: 48.85 ng/ml



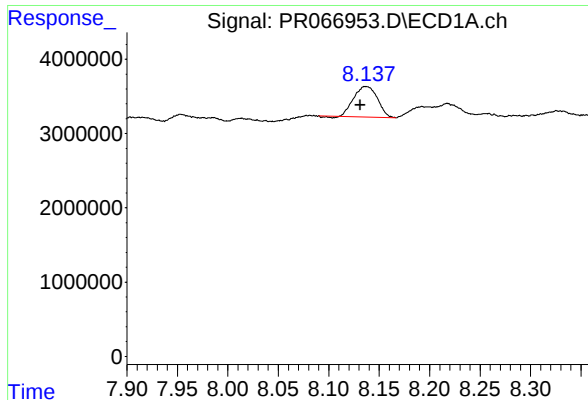
#40 AR-1262-5

R.T.: 8.836 min
Delta R.T.: -0.003 min
Response: 3665199
Conc: 35.78 ng/ml



#40 AR-1262-5

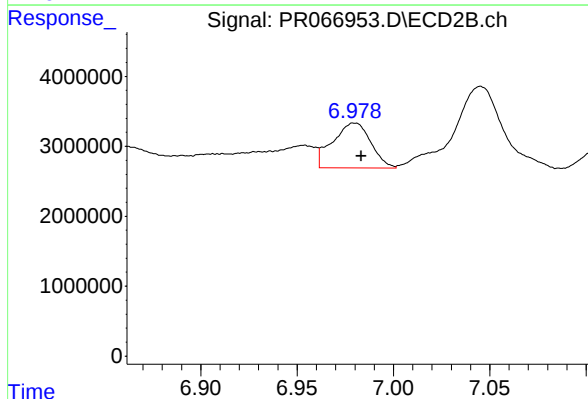
R.T.: 7.582 min
Delta R.T.: -0.003 min
Response: 4508747
Conc: 23.02 ng/ml



#41 AR-1268-1

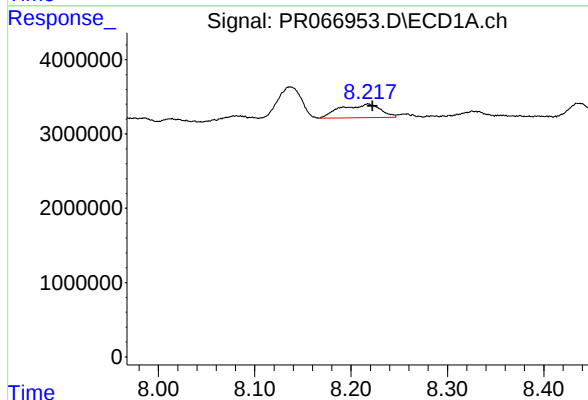
R.T.: 8.137 min
Delta R.T.: 0.005 min
Response: 6622539
Conc: 15.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



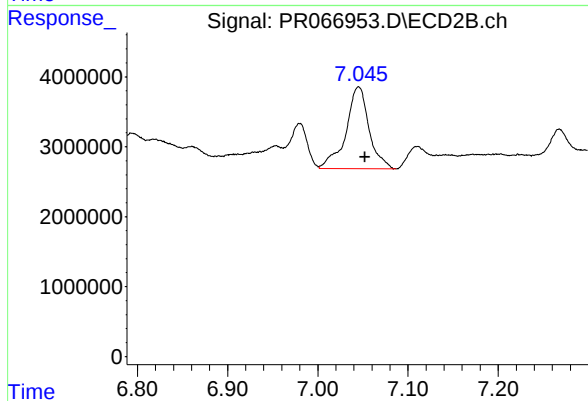
#41 AR-1268-1

R.T.: 6.980 min
Delta R.T.: -0.004 min
Response: 8860769
Conc: 13.32 ng/ml



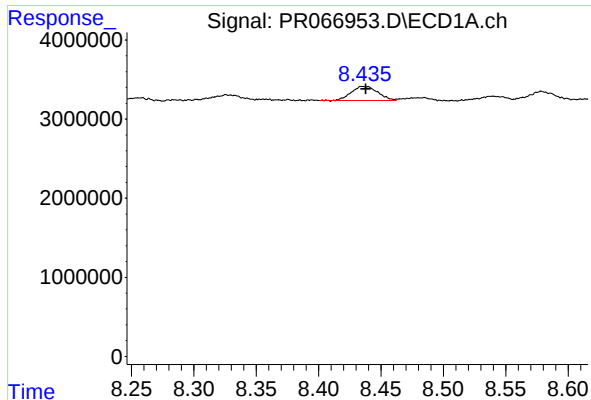
#42 AR-1268-2

R.T.: 8.217 min
Delta R.T.: -0.005 min
Response: 5227946
Conc: 14.11 ng/ml



#42 AR-1268-2

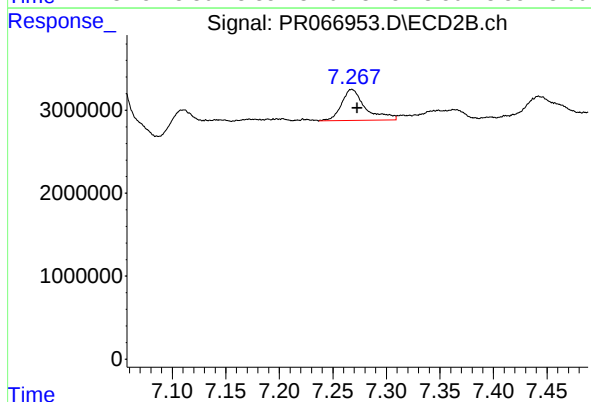
R.T.: 7.045 min
Delta R.T.: -0.007 min
Response: 20843177
Conc: 34.20 ng/ml



#43 AR-1268-3

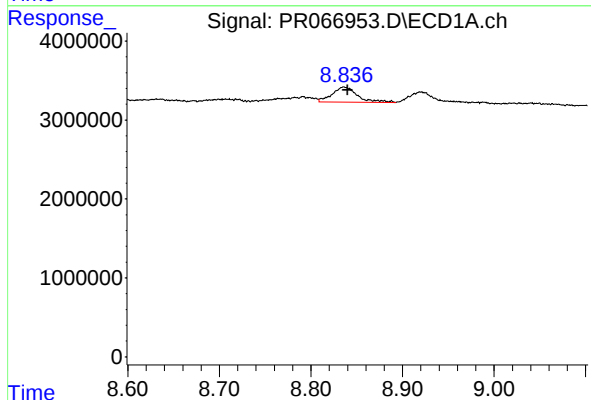
R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 2684878
Conc: 8.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



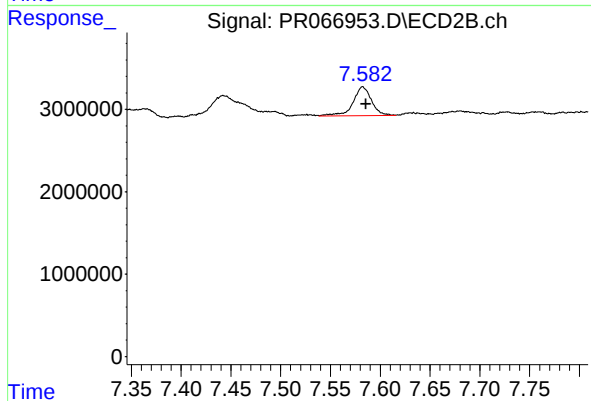
#43 AR-1268-3

R.T.: 7.268 min
Delta R.T.: -0.005 min
Response: 5836138
Conc: 10.91 ng/ml



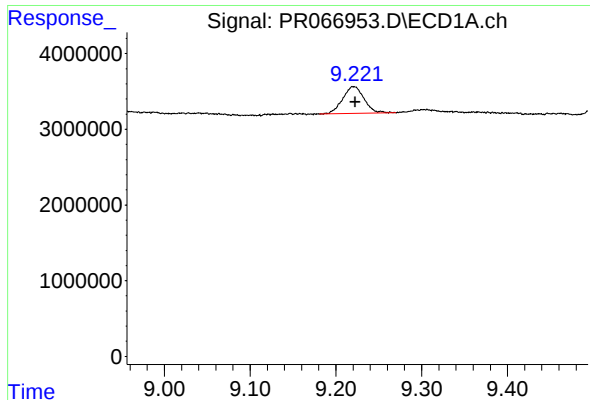
#44 AR-1268-4

R.T.: 8.836 min
Delta R.T.: -0.004 min
Response: 3665199
Conc: 32.27 ng/ml



#44 AR-1268-4

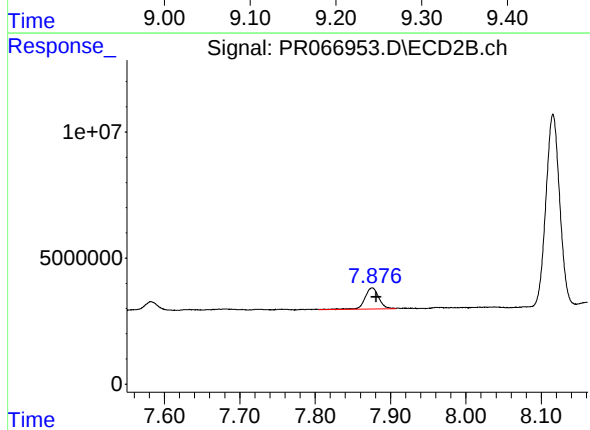
R.T.: 7.582 min
Delta R.T.: -0.003 min
Response: 4508747
Conc: 20.46 ng/ml



#45 AR-1268-5

R.T.: 9.221 min
Delta R.T.: -0.002 min
Response: 6131665
Conc: 7.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.876 min
Delta R.T.: -0.005 min
Response: 10984381
Conc: 7.36 ng/ml