

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
 Data File : PR069414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2024 18:18
 Operator : AJ\MA
 Sample : P5153-11
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 02:06:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 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...	3.636	2.968	17390341	104.9E6	16.624	16.851
2)	SA Decachlor...	9.525	8.249	9192791	58247532	17.116	15.453
Target Compounds							
3)	L1 AR-1016-1	4.880	4.089	1123322	833613	35.142	4.164 #
4)	L1 AR-1016-2	4.880	4.108	1123322	1073260	23.715	3.769 #
5)	L1 AR-1016-3	4.880f	4.289	1123322	946314	38.143	6.194 #
6)	L1 AR-1016-4	0.000	4.338	0	3179198	N.D.	25.684 #
7)	L1 AR-1016-5	0.000	4.556	0	2782311	N.D.	18.382 #
8)	L2 AR-1221-1	3.845	3.184	474508	2256280	40.256	30.116 #
9)	L2 AR-1221-2	0.000	3.272	0	1312310	N.D.	24.794 #
10)	L2 AR-1221-3	4.044	3.357	6479769	39890497	232.763	237.595
11)	L3 AR-1232-1	4.044	3.357	6479769	39890497	290.616	297.297
12)	L3 AR-1232-2	4.570	4.108	665494	1073260	57.698	8.130 #
13)	L3 AR-1232-3	4.880	4.289	1123322	946314	51.813	13.760 #
14)	L3 AR-1232-4	0.000	4.380	0	1597321	N.D.	26.832 #
15)	L3 AR-1232-5	5.149	4.556	464085	2782311	62.430	44.055 #
16)	L4 AR-1242-1	4.880	4.089	1123322	833613	42.530	4.986 #
17)	L4 AR-1242-2	4.880	4.108	1123322	1073260	28.402	4.517 #
18)	L4 AR-1242-3	4.880f	4.289	1123322	946314	45.528	7.423 #
19)	L4 AR-1242-4	0.000	4.380	0	1597321	N.D.	13.183 #
20)	L4 AR-1242-5	5.834	4.929	759134	12254858	37.024	84.975 #
21)	L5 AR-1248-1	4.880	4.089	1123322	833613	57.181	6.679 #
22)	L5 AR-1248-2	5.149	4.338	464085	3179198	16.900	18.350
23)	L5 AR-1248-3	0.000	4.380	0	1597321	N.D.	9.130 #
24)	L5 AR-1248-4	5.791	4.556	543974	2782311	15.604	13.553
25)	L5 AR-1248-5	5.834	4.970	759134	3577475	21.951	18.193
26)	L6 AR-1254-1	5.763	4.929	1339214	12254858	37.264	41.070
27)	L6 AR-1254-2	5.999	5.090	2586161	11047442	46.996	43.135
28)	L6 AR-1254-3	6.391	5.512	3019826	21037804	52.860	53.248
29)	L6 AR-1254-4	6.702	5.760	1779951	7770406	43.785	31.730 #
30)	L6 AR-1254-5	7.158	6.207	3999085	25256313	93.454	72.371
31)	L7 AR-1260-1	6.571	5.655	4412135	16957933	106.906	66.937 #
32)	L7 AR-1260-2	6.854	5.859	1994949	18034765	41.810	60.852 #
33)	L7 AR-1260-3	7.245	6.016	1735297	13779930	47.366	48.623
34)	L7 AR-1260-4	7.487	6.526	3111204	8393664	74.798	34.753 #
35)	L7 AR-1260-5	7.826	6.793	4015338	20004373	52.628	35.072 #
36)	L8 AR-1262-1	7.245	6.252	1735297	10497032	32.533	29.428
37)	L8 AR-1262-2	7.826	6.793	4015338	20004373	46.261	31.509 #
38)	L8 AR-1262-3	8.138	7.099	2236649	6444777	37.997	25.780 #
39)	L8 AR-1262-4	8.214	7.165	1330832	17810846	29.320	37.511 #
40)	L8 AR-1262-5	8.840	7.706	856754	5463288	28.990	25.060
41)	L9 AR-1268-1	8.138	7.099	2236649	6444777	21.882	8.778 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
 Data File : PR069414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2024 18:18
 Operator : AJ\MA
 Sample : P5153-11
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 02:06:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 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
42) L9	AR-1268-2	8.214	7.165	1330832	17810846	14.473	26.021 #
43) L9	AR-1268-3	0.000	7.403	0	2555114	N.D.	4.447 #
44) L9	AR-1268-4	8.840	7.706	856754	5463288	26.044	22.100
45) L9	AR-1268-5	9.222	8.002	652269	8235186	2.709	4.502 #

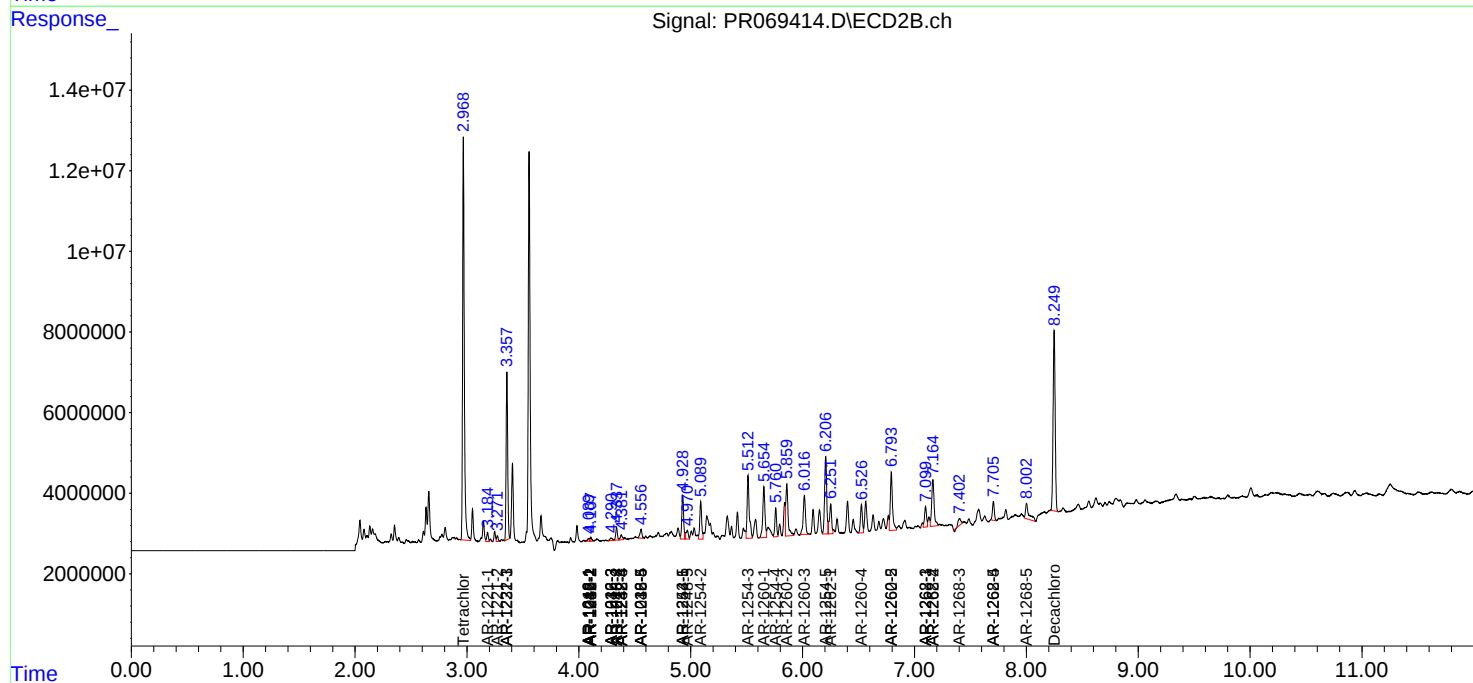
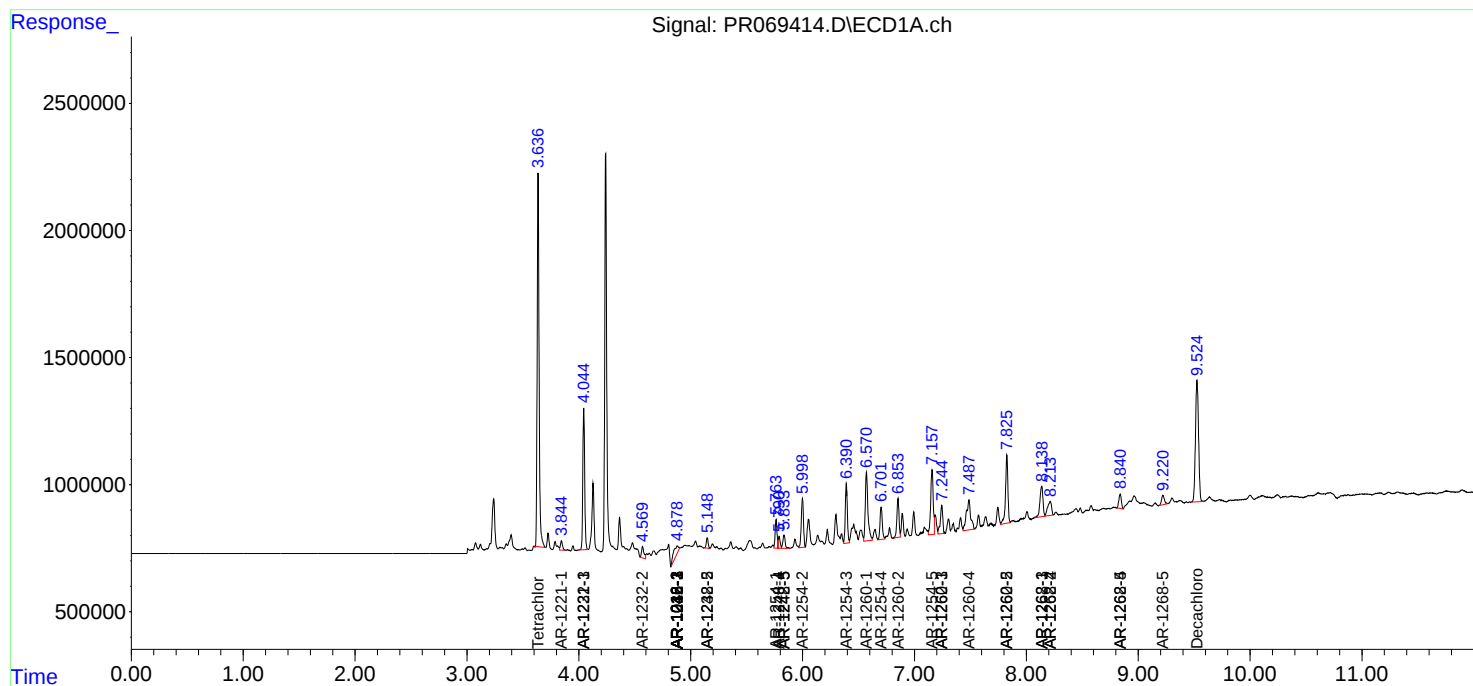
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

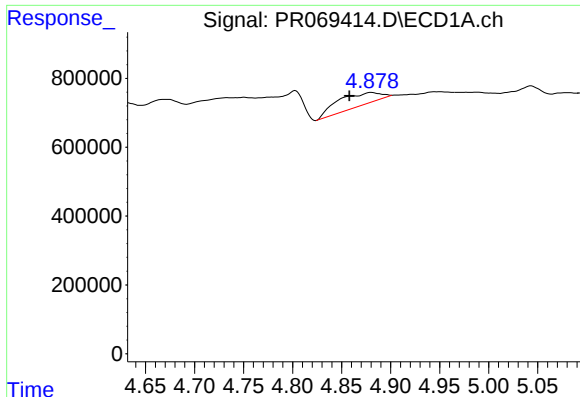
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
Data File : PR069414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2024 18:18
Operator : AJ\MA
Sample : P5153-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 02:06:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

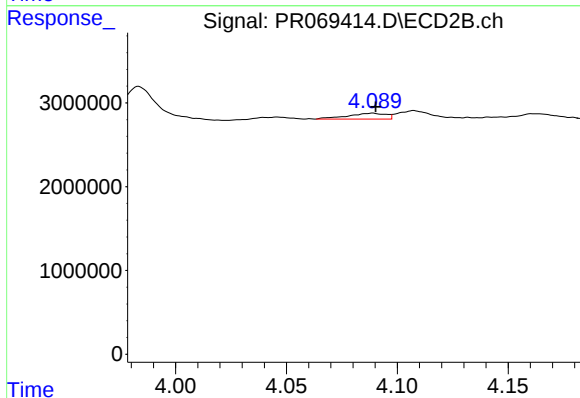




#3 AR-1016-1

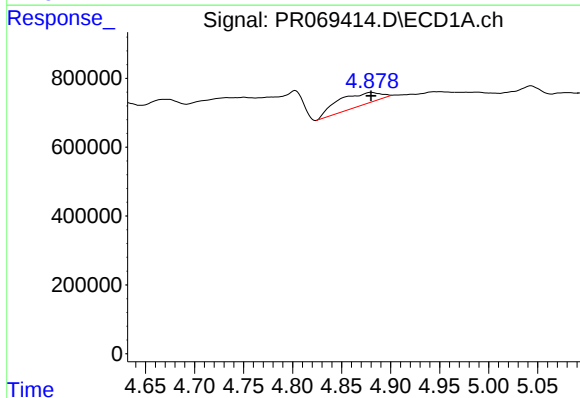
R.T.: 4.880 min
Delta R.T.: 0.022 min
Response: 1123322
Conc: 35.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



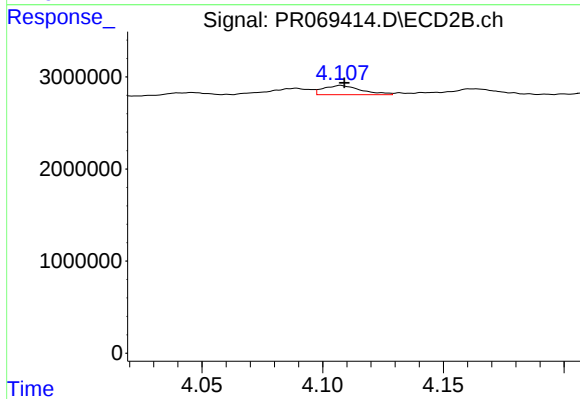
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: -0.002 min
Response: 833613
Conc: 4.16 ng/ml



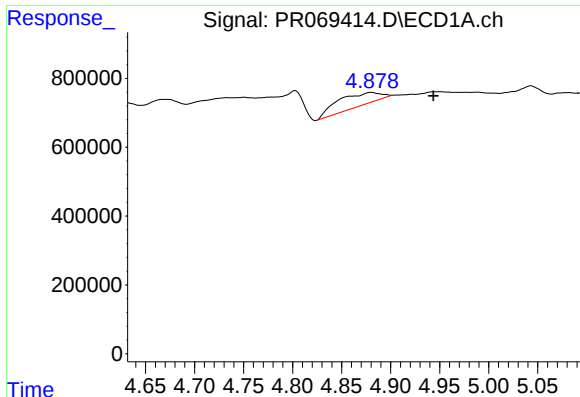
#4 AR-1016-2

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 1123322
Conc: 23.71 ng/ml



#4 AR-1016-2

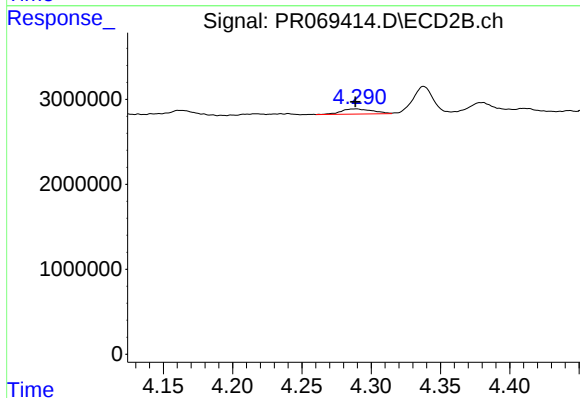
R.T.: 4.108 min
Delta R.T.: -0.001 min
Response: 1073260
Conc: 3.77 ng/ml



#5 AR-1016-3

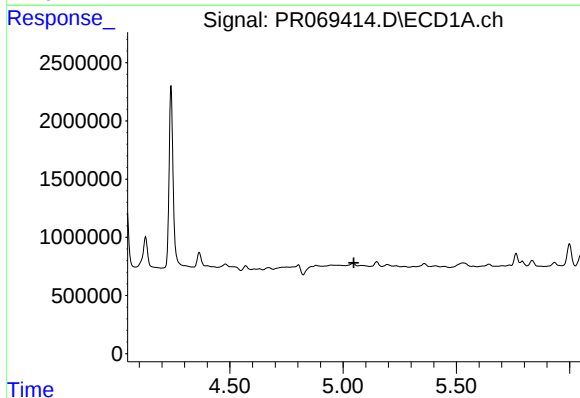
R.T.: 4.880 min
Delta R.T.: -0.064 min
Response: 1123322
Conc: 38.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



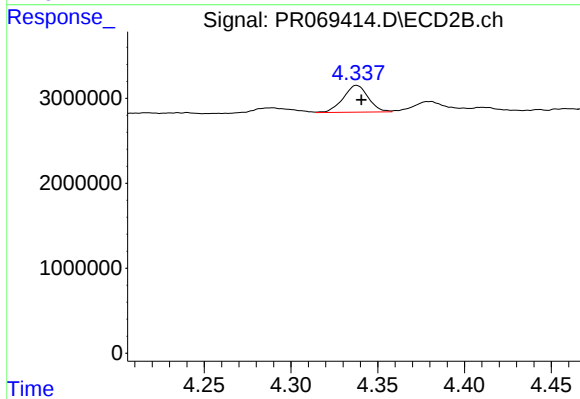
#5 AR-1016-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 946314
Conc: 6.19 ng/ml



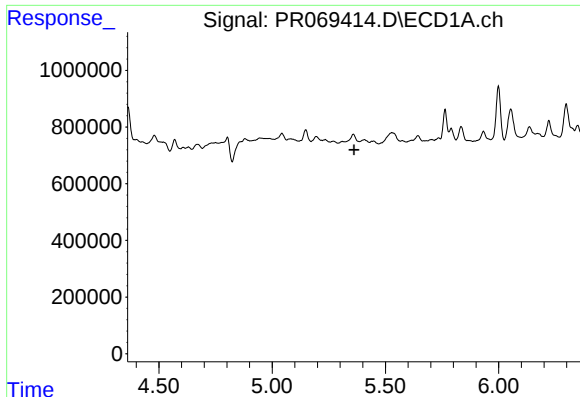
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

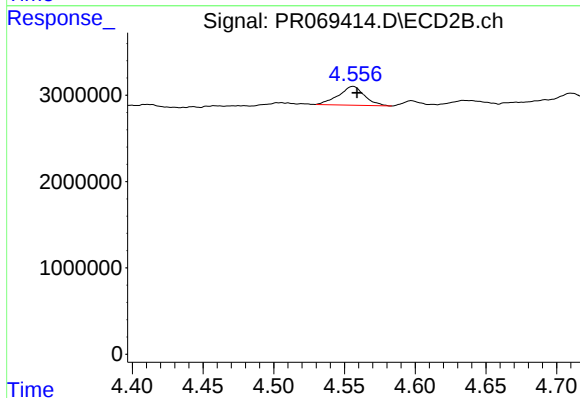
R.T.: 4.338 min
Delta R.T.: -0.003 min
Response: 3179198
Conc: 25.68 ng/ml



#7 AR-1016-5

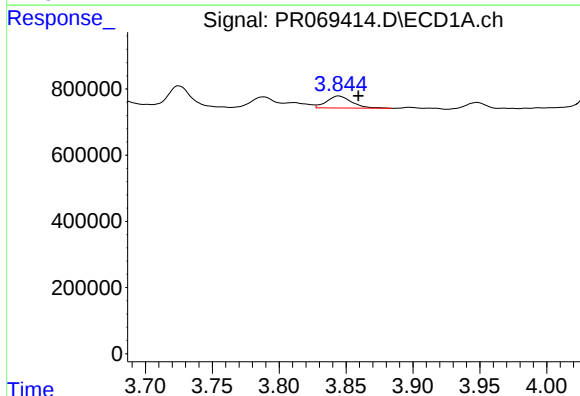
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



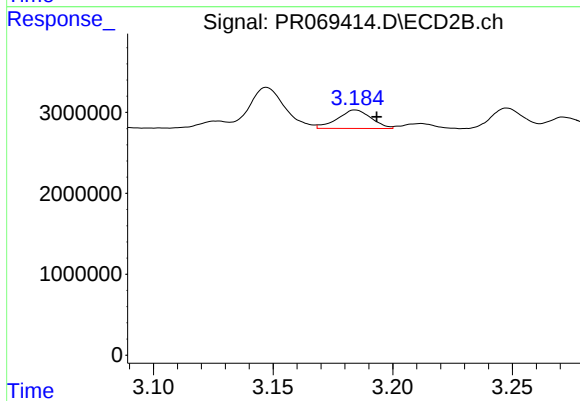
#7 AR-1016-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 2782311
Conc: 18.38 ng/ml



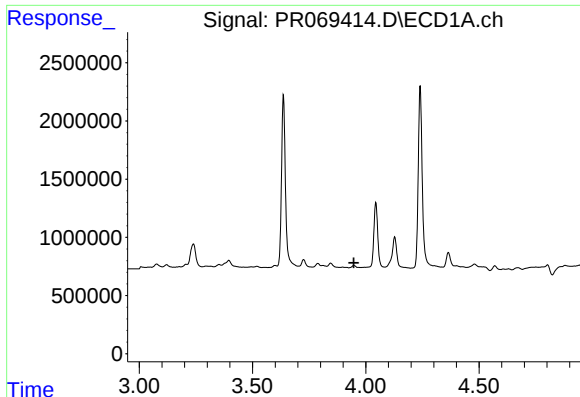
#8 AR-1221-1

R.T.: 3.845 min
Delta R.T.: -0.015 min
Response: 474508
Conc: 40.26 ng/ml



#8 AR-1221-1

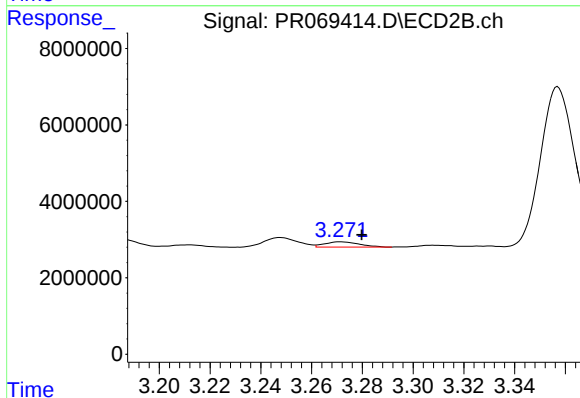
R.T.: 3.184 min
Delta R.T.: -0.009 min
Response: 2256280
Conc: 30.12 ng/ml



#9 AR-1221-2

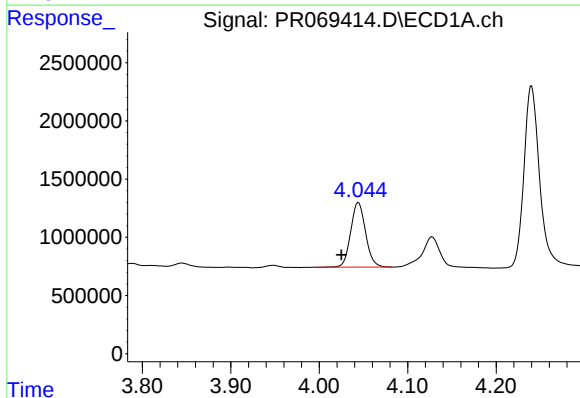
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



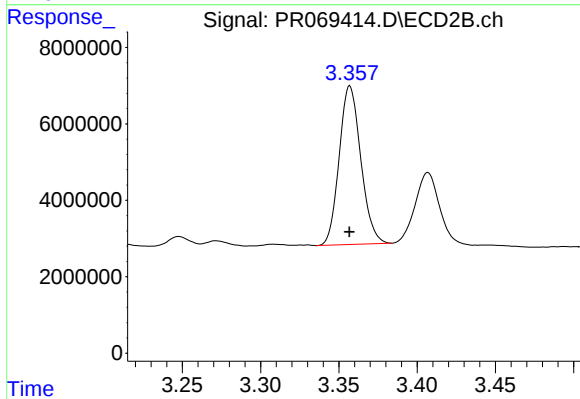
#9 AR-1221-2

R.T.: 3.272 min
Delta R.T.: -0.008 min
Response: 1312310
Conc: 24.79 ng/ml



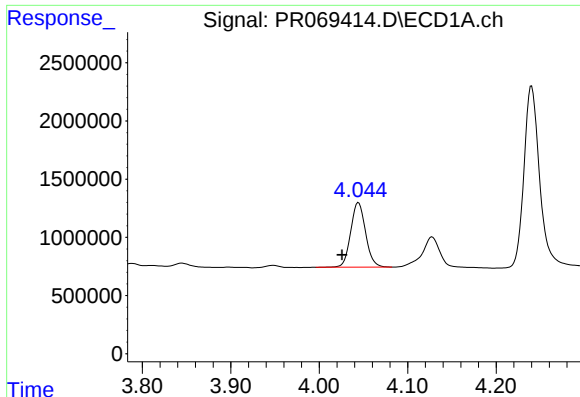
#10 AR-1221-3

R.T.: 4.044 min
Delta R.T.: 0.019 min
Response: 6479769
Conc: 232.76 ng/ml



#10 AR-1221-3

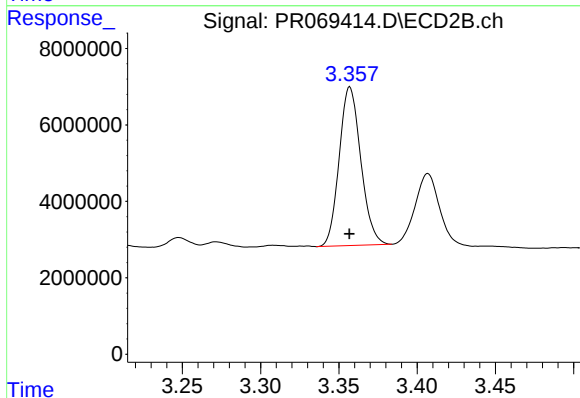
R.T.: 3.357 min
Delta R.T.: 0.000 min
Response: 39890497
Conc: 237.60 ng/ml



#11 AR-1232-1

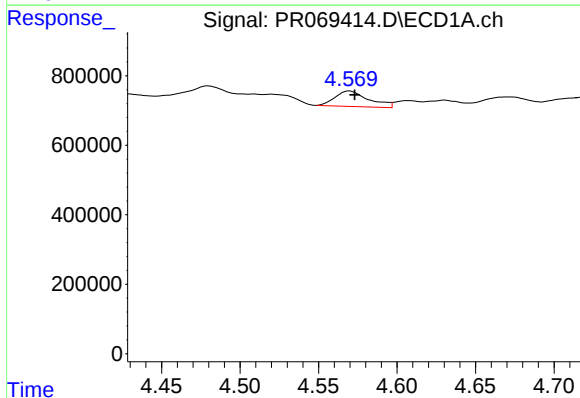
R.T.: 4.044 min
Delta R.T.: 0.019 min
Response: 6479769
Conc: 290.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



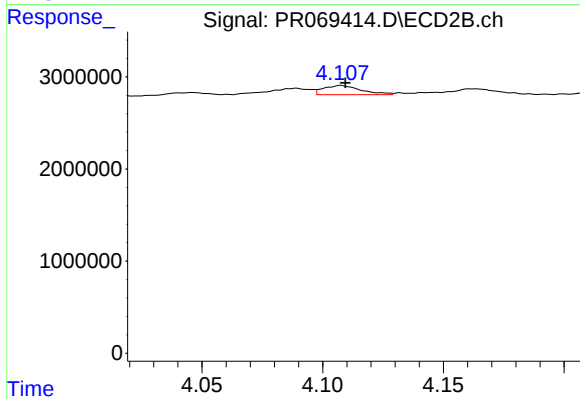
#11 AR-1232-1

R.T.: 3.357 min
Delta R.T.: 0.000 min
Response: 39890497
Conc: 297.30 ng/ml



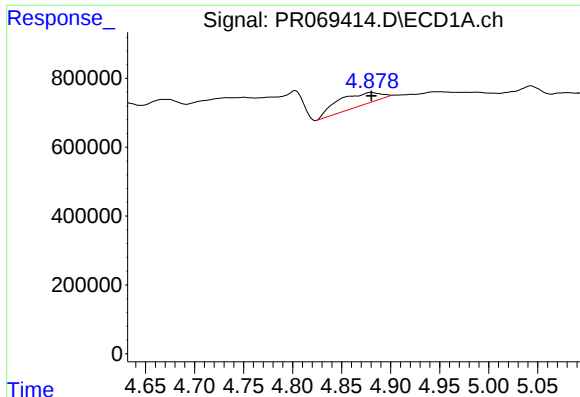
#12 AR-1232-2

R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 665494
Conc: 57.70 ng/ml



#12 AR-1232-2

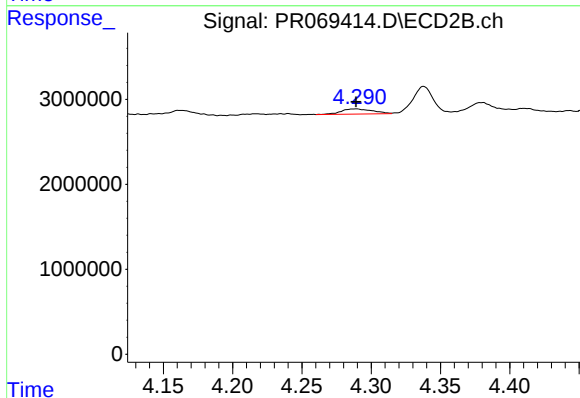
R.T.: 4.108 min
Delta R.T.: -0.002 min
Response: 1073260
Conc: 8.13 ng/ml



#13 AR-1232-3

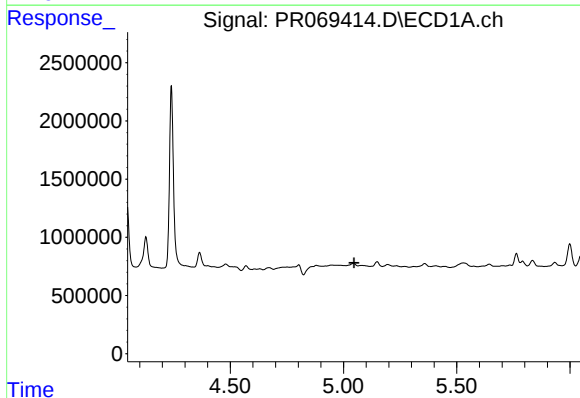
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 1123322
Conc: 51.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



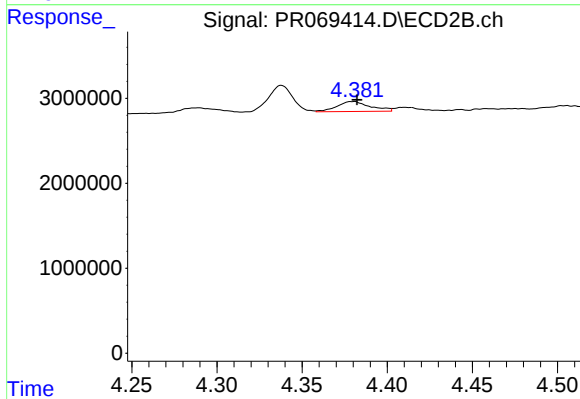
#13 AR-1232-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 946314
Conc: 13.76 ng/ml



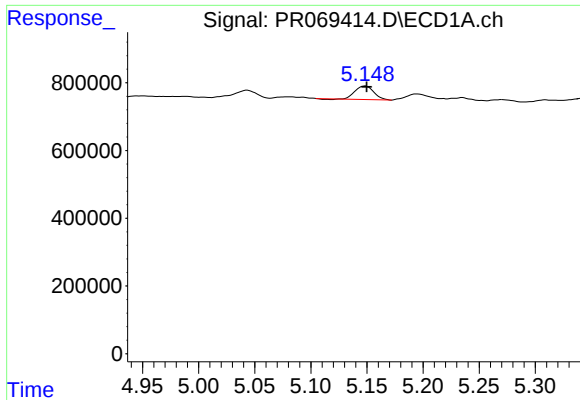
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

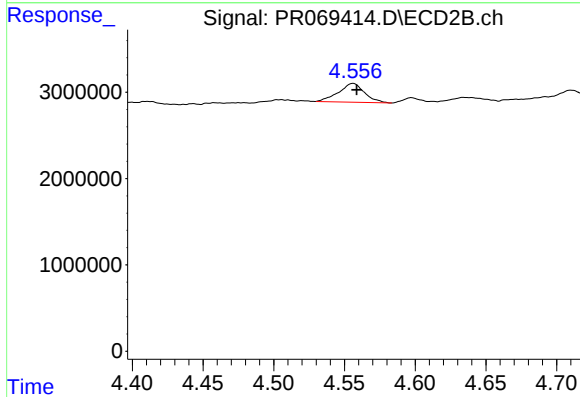
R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 1597321
Conc: 26.83 ng/ml



#15 AR-1232-5

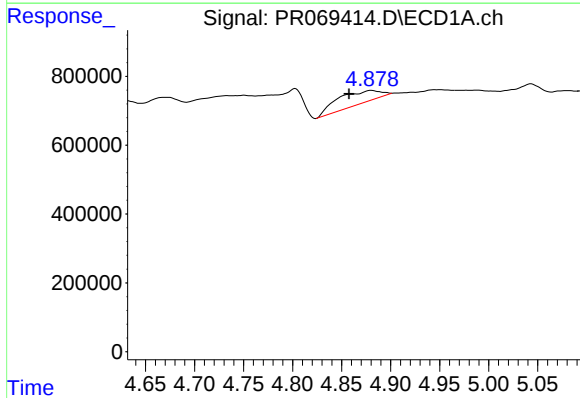
R.T.: 5.149 min
Delta R.T.: -0.001 min
Response: 464085
Conc: 62.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



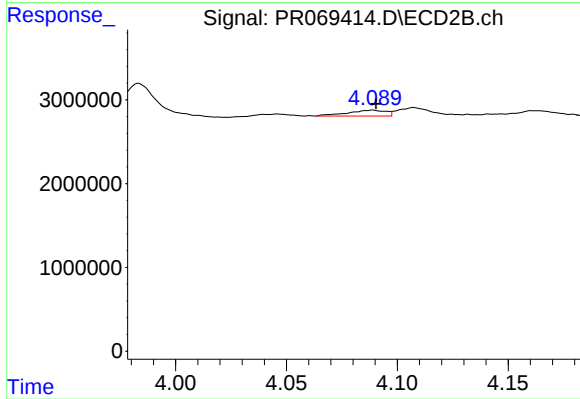
#15 AR-1232-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 2782311
Conc: 44.06 ng/ml



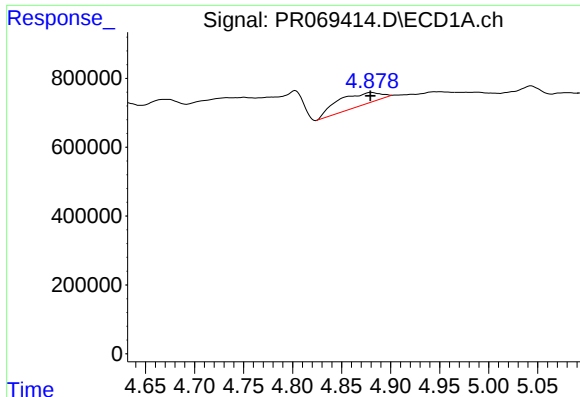
#16 AR-1242-1

R.T.: 4.880 min
Delta R.T.: 0.023 min
Response: 1123322
Conc: 42.53 ng/ml



#16 AR-1242-1

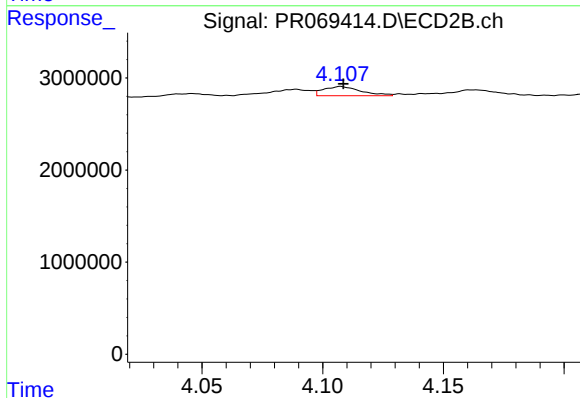
R.T.: 4.089 min
Delta R.T.: -0.002 min
Response: 833613
Conc: 4.99 ng/ml



#17 AR-1242-2

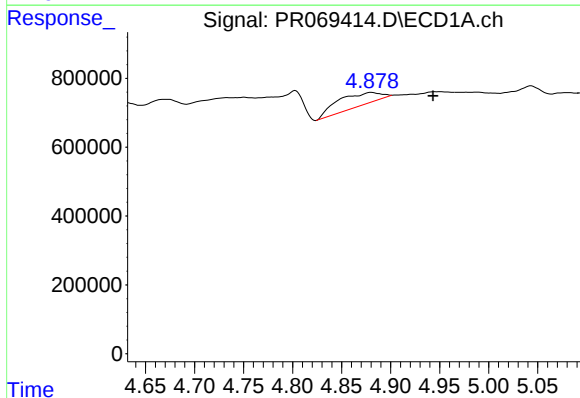
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 1123322
Conc: 28.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



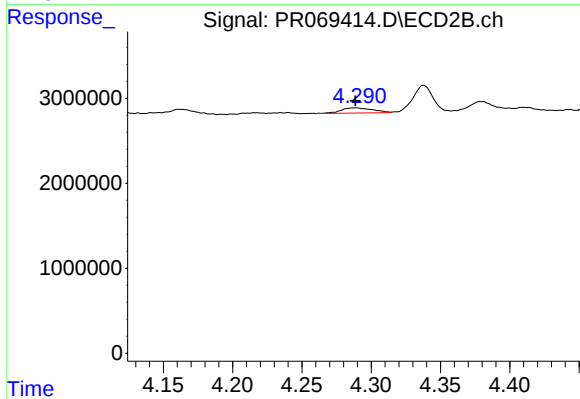
#17 AR-1242-2

R.T.: 4.108 min
Delta R.T.: -0.001 min
Response: 1073260
Conc: 4.52 ng/ml



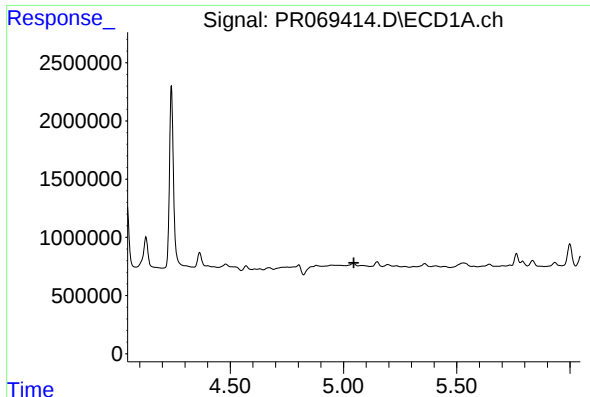
#18 AR-1242-3

R.T.: 4.880 min
Delta R.T.: -0.063 min
Response: 1123322
Conc: 45.53 ng/ml



#18 AR-1242-3

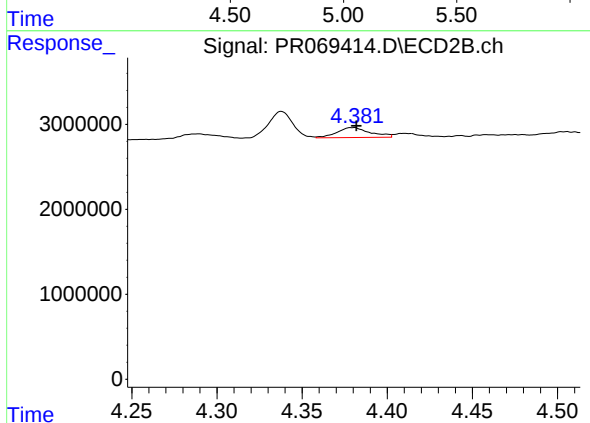
R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 946314
Conc: 7.42 ng/ml



#19 AR-1242-4

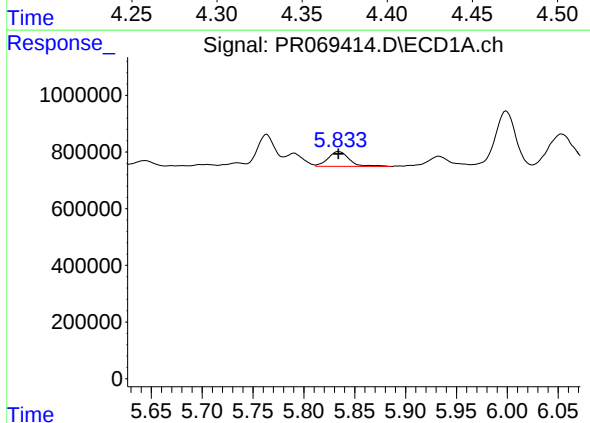
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



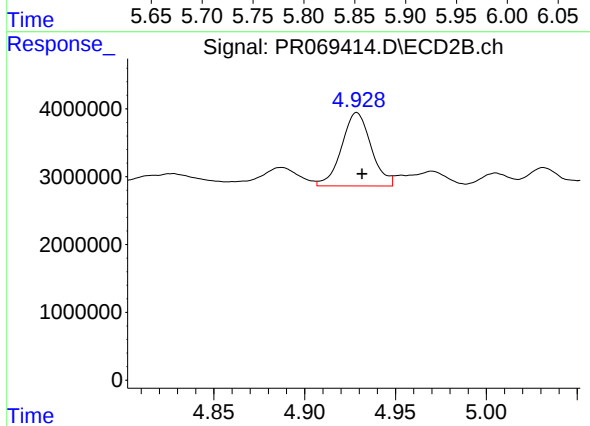
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 1597321
Conc: 13.18 ng/ml



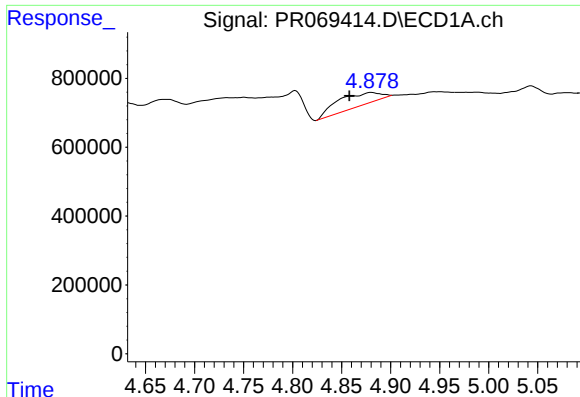
#20 AR-1242-5

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 759134
Conc: 37.02 ng/ml



#20 AR-1242-5

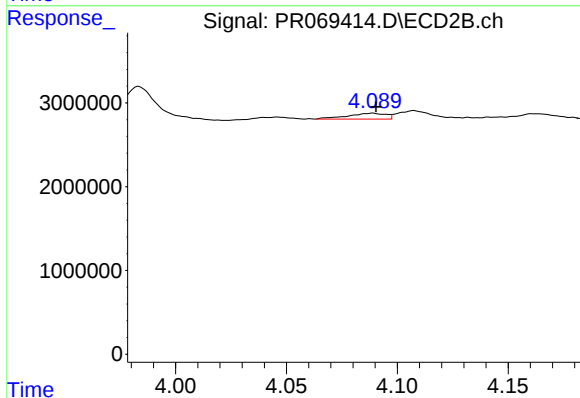
R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 12254858
Conc: 84.97 ng/ml



#21 AR-1248-1

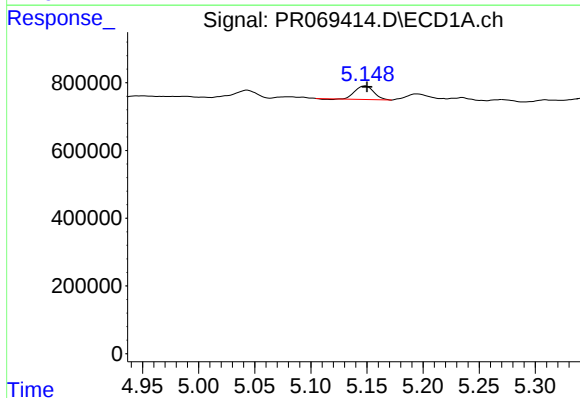
R.T.: 4.880 min
Delta R.T.: 0.022 min
Response: 1123322
Conc: 57.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



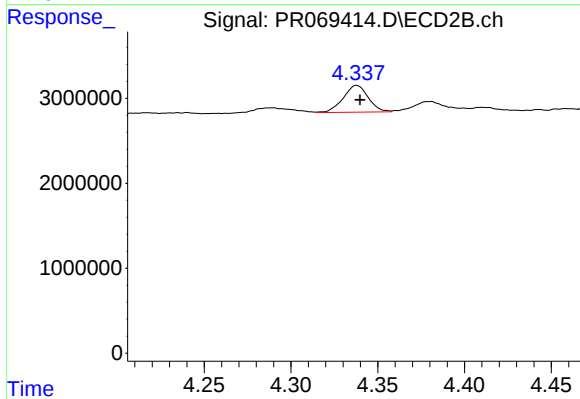
#21 AR-1248-1

R.T.: 4.089 min
Delta R.T.: -0.002 min
Response: 833613
Conc: 6.68 ng/ml



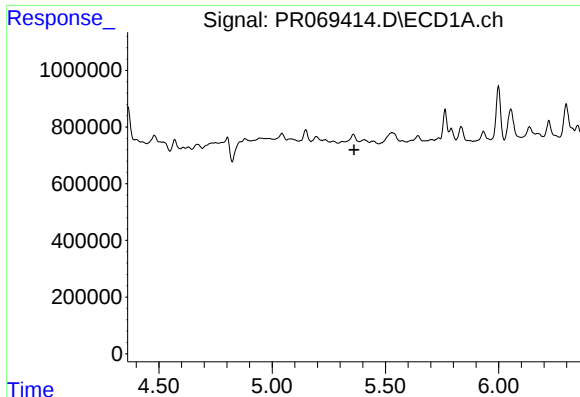
#22 AR-1248-2

R.T.: 5.149 min
Delta R.T.: -0.001 min
Response: 464085
Conc: 16.90 ng/ml



#22 AR-1248-2

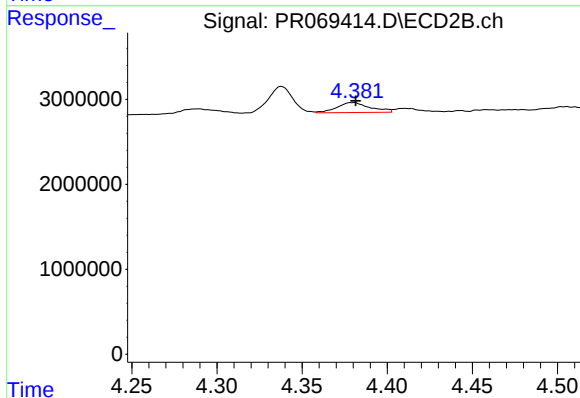
R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 3179198
Conc: 18.35 ng/ml



#23 AR-1248-3

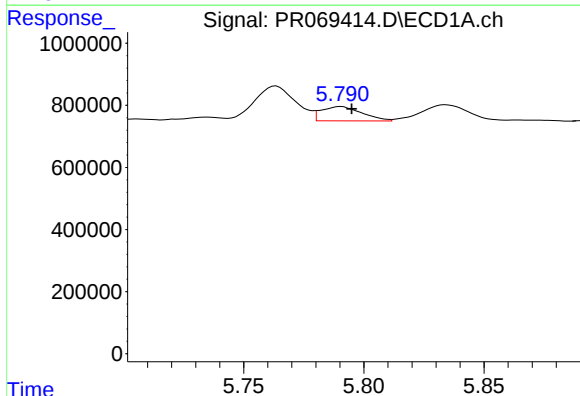
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



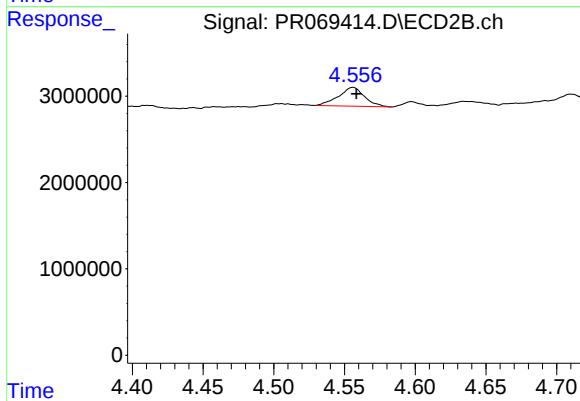
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 1597321
Conc: 9.13 ng/ml



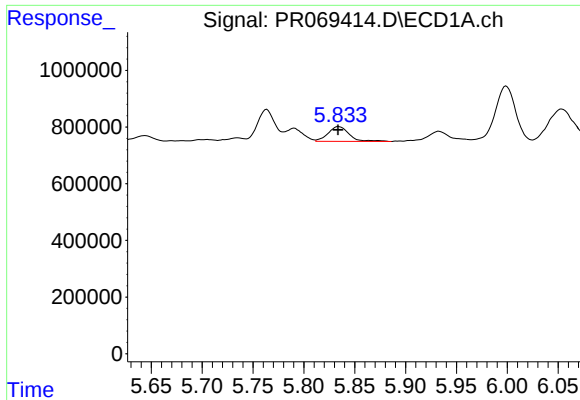
#24 AR-1248-4

R.T.: 5.791 min
Delta R.T.: -0.004 min
Response: 543974
Conc: 15.60 ng/ml



#24 AR-1248-4

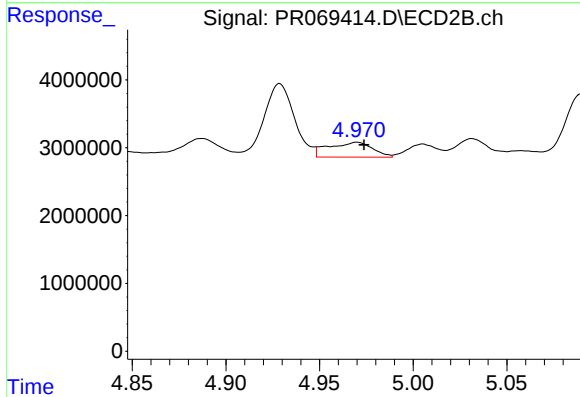
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 2782311
Conc: 13.55 ng/ml



#25 AR-1248-5

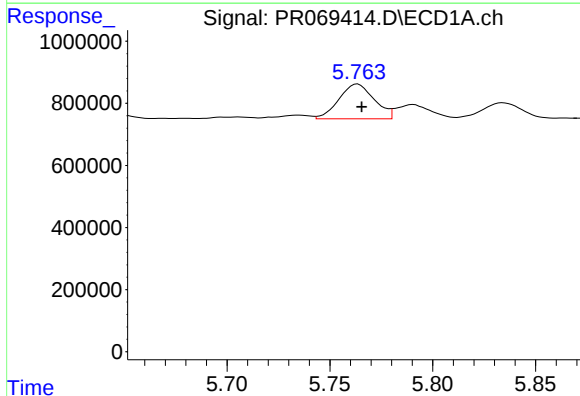
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 759134
Conc: 21.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



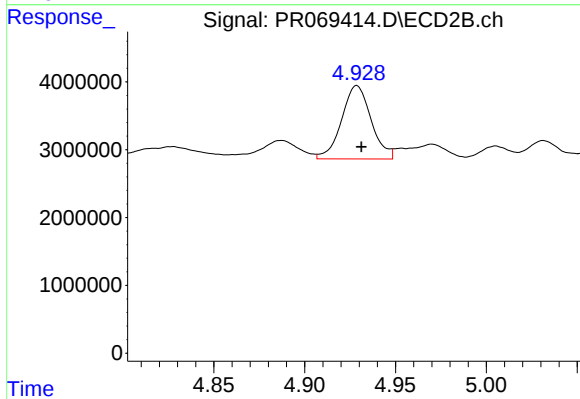
#25 AR-1248-5

R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 3577475
Conc: 18.19 ng/ml



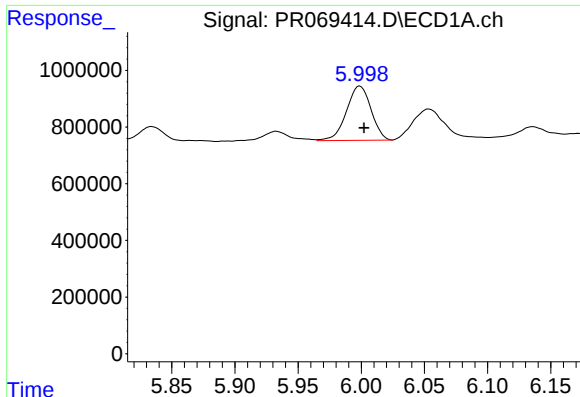
#26 AR-1254-1

R.T.: 5.763 min
Delta R.T.: -0.002 min
Response: 1339214
Conc: 37.26 ng/ml



#26 AR-1254-1

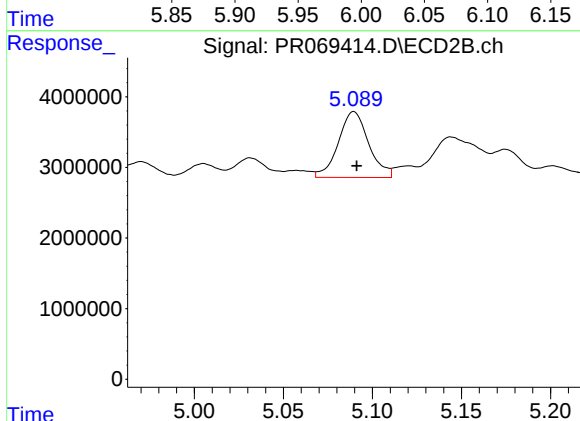
R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 12254858
Conc: 41.07 ng/ml



#27 AR-1254-2

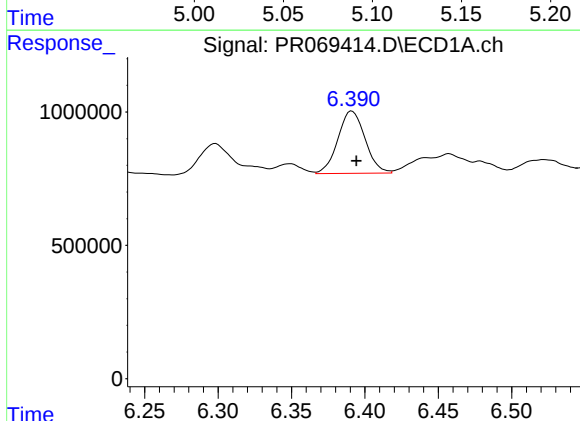
R.T.: 5.999 min
Delta R.T.: -0.003 min
Response: 2586161
Conc: 47.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



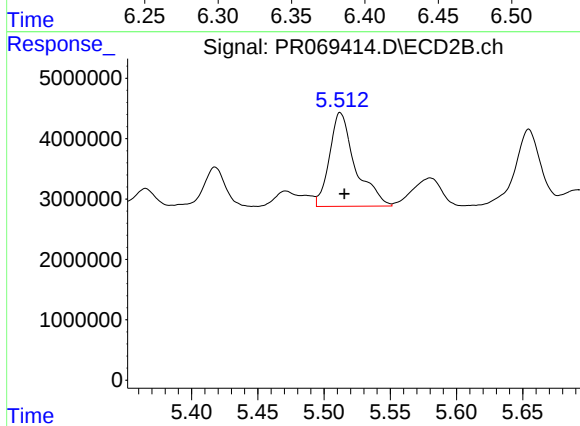
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 11047442
Conc: 43.13 ng/ml



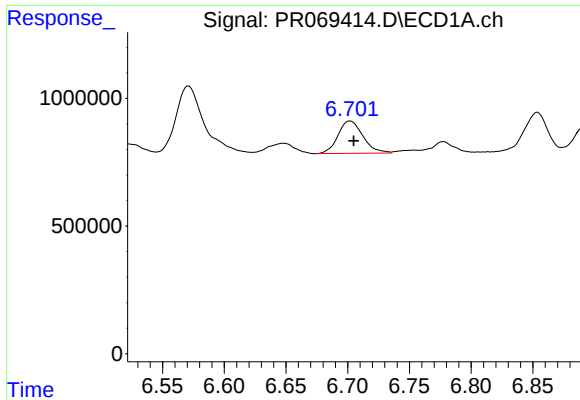
#28 AR-1254-3

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 3019826
Conc: 52.86 ng/ml



#28 AR-1254-3

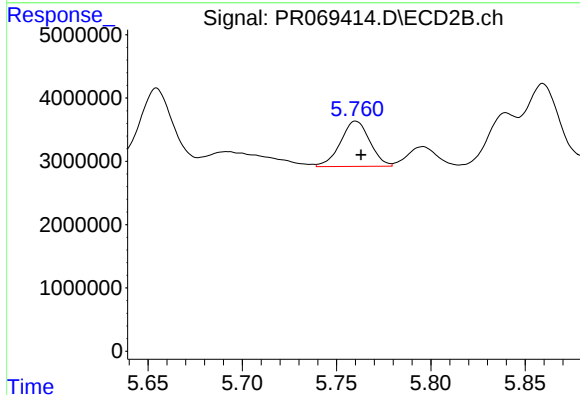
R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 21037804
Conc: 53.25 ng/ml



#29 AR-1254-4

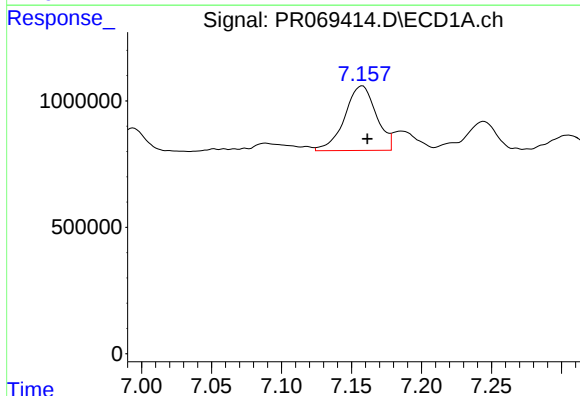
R.T.: 6.702 min
Delta R.T.: -0.003 min
Response: 1779951
Conc: 43.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



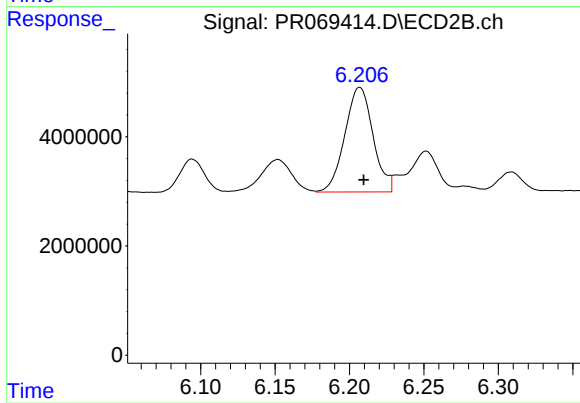
#29 AR-1254-4

R.T.: 5.760 min
Delta R.T.: -0.003 min
Response: 7770406
Conc: 31.73 ng/ml



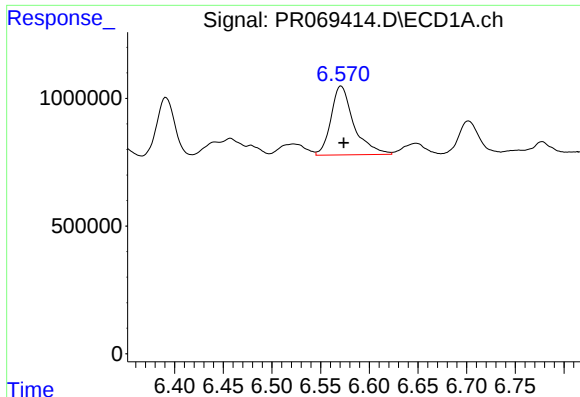
#30 AR-1254-5

R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: 3999085
Conc: 93.45 ng/ml



#30 AR-1254-5

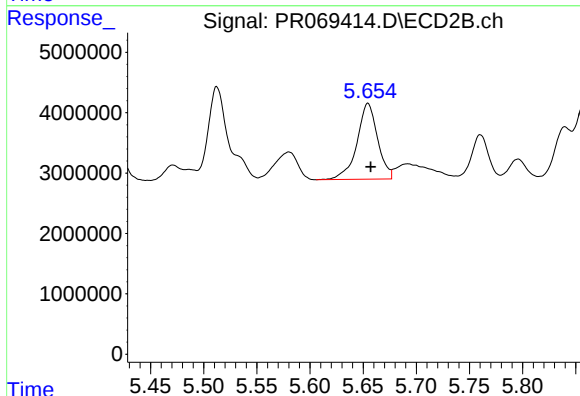
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 25256313
Conc: 72.37 ng/ml



#31 AR-1260-1

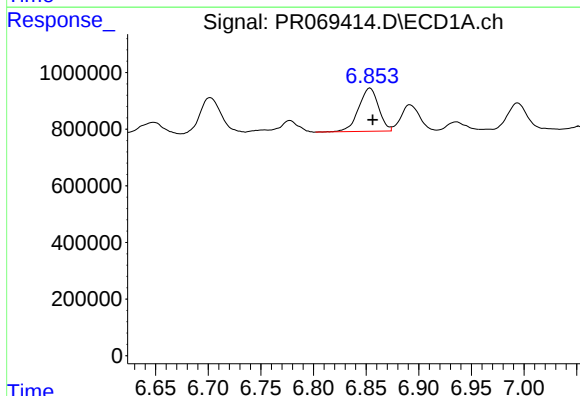
R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 4412135
Conc: 106.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



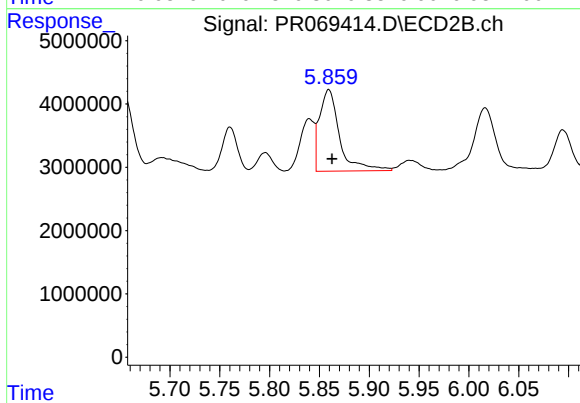
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 16957933
Conc: 66.94 ng/ml



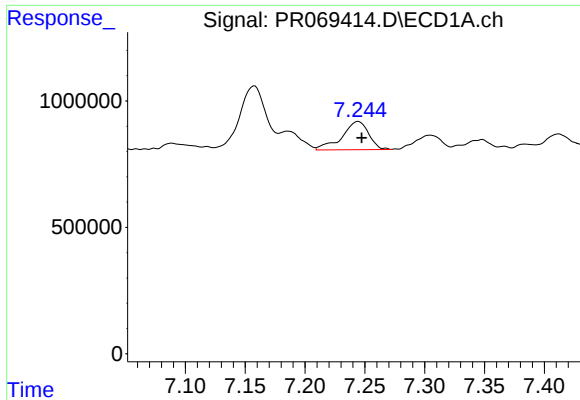
#32 AR-1260-2

R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 1994949
Conc: 41.81 ng/ml



#32 AR-1260-2

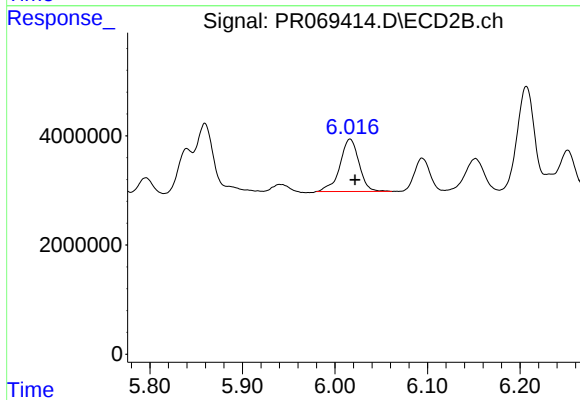
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 18034765
Conc: 60.85 ng/ml



#33 AR-1260-3

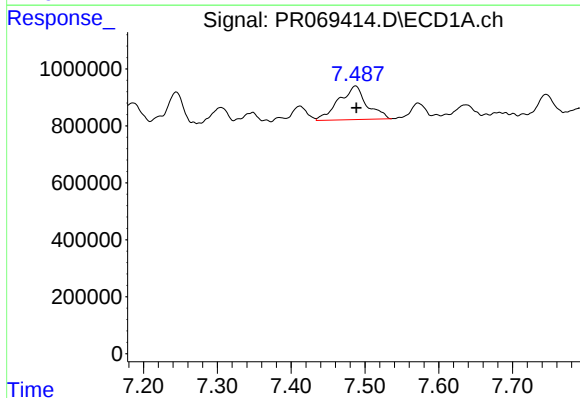
R.T.: 7.245 min
Delta R.T.: -0.003 min
Response: 1735297
Conc: 47.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



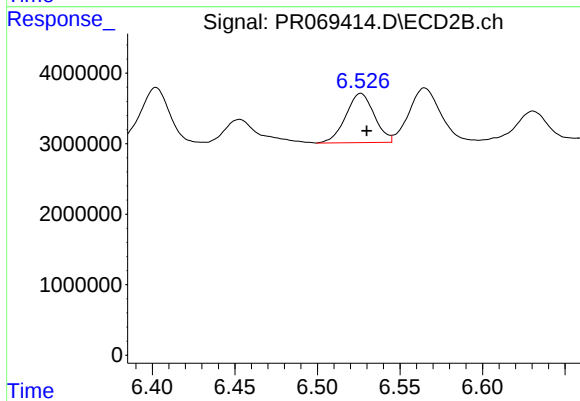
#33 AR-1260-3

R.T.: 6.016 min
Delta R.T.: -0.006 min
Response: 13779930
Conc: 48.62 ng/ml



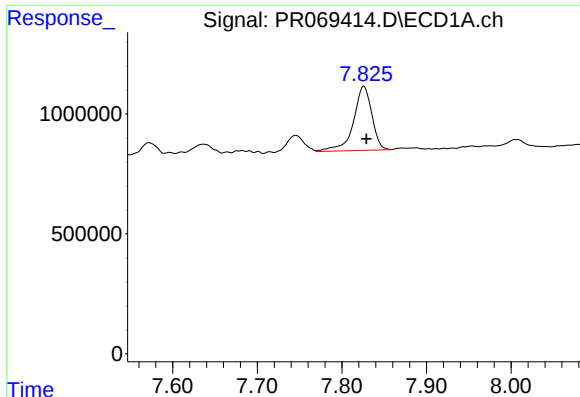
#34 AR-1260-4

R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 3111204
Conc: 74.80 ng/ml



#34 AR-1260-4

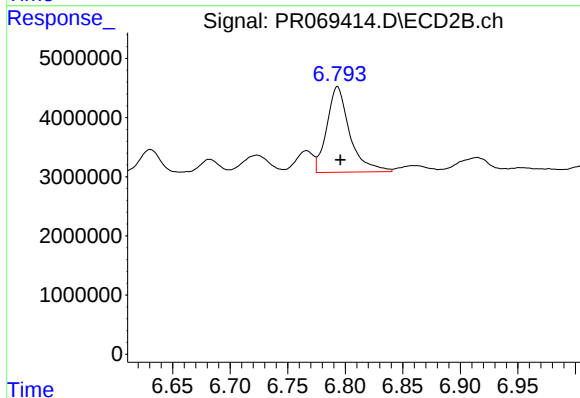
R.T.: 6.526 min
Delta R.T.: -0.004 min
Response: 8393664
Conc: 34.75 ng/ml



#35 AR-1260-5

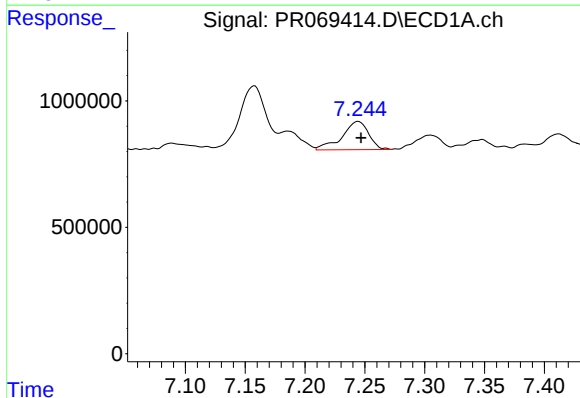
R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 4015338
Conc: 52.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



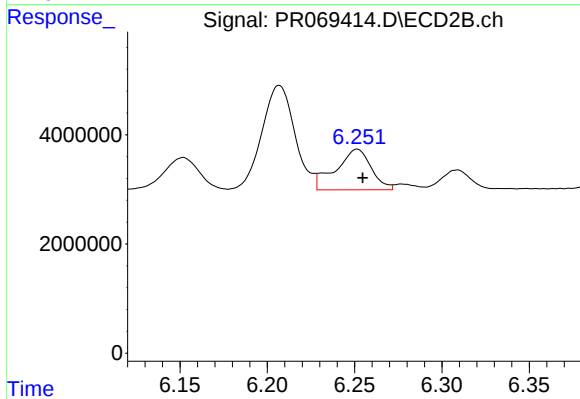
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 20004373
Conc: 35.07 ng/ml



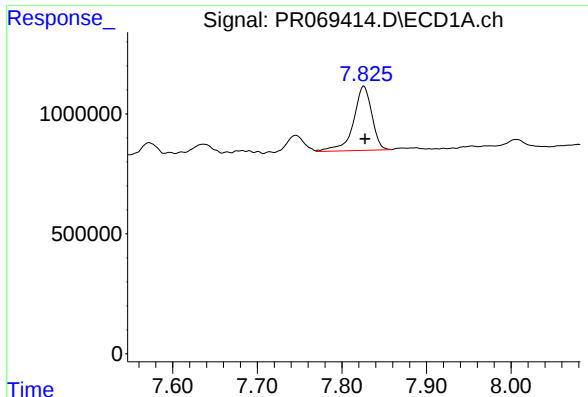
#36 AR-1262-1

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 1735297
Conc: 32.53 ng/ml



#36 AR-1262-1

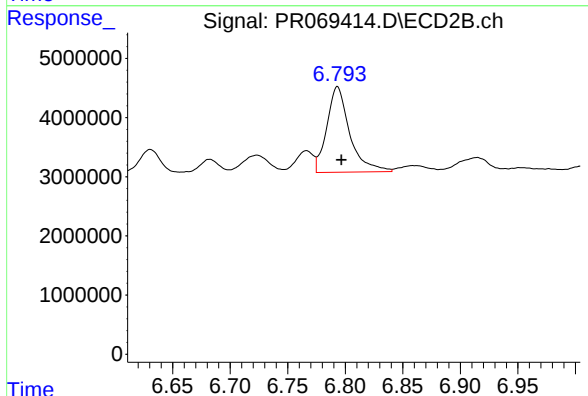
R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 10497032
Conc: 29.43 ng/ml



#37 AR-1262-2

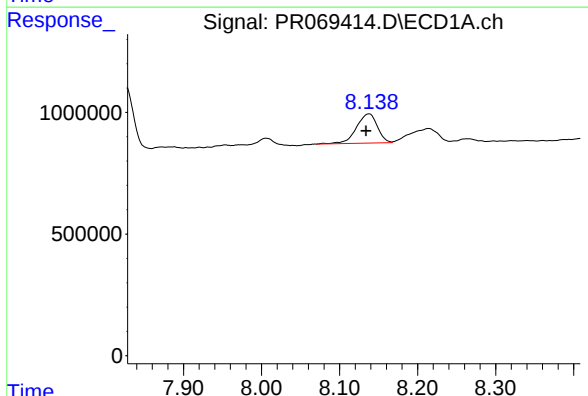
R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 4015338
Conc: 46.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



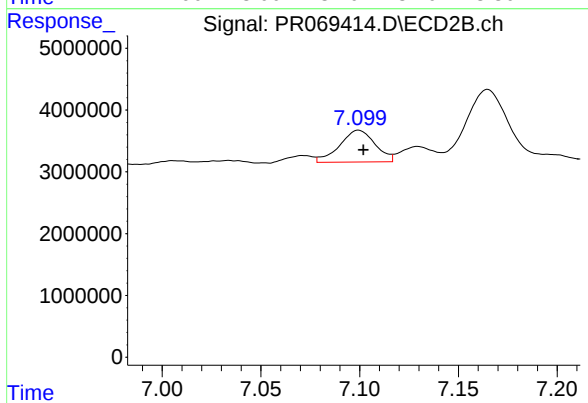
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 20004373
Conc: 31.51 ng/ml



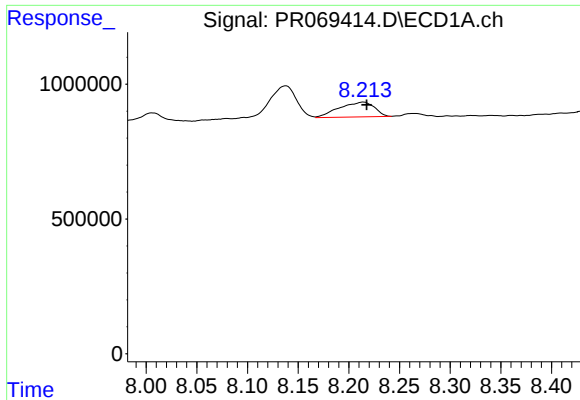
#38 AR-1262-3

R.T.: 8.138 min
Delta R.T.: 0.004 min
Response: 2236649
Conc: 38.00 ng/ml



#38 AR-1262-3

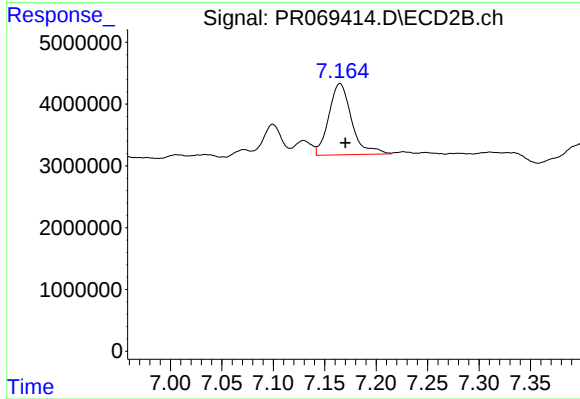
R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 6444777
Conc: 25.78 ng/ml



#39 AR-1262-4

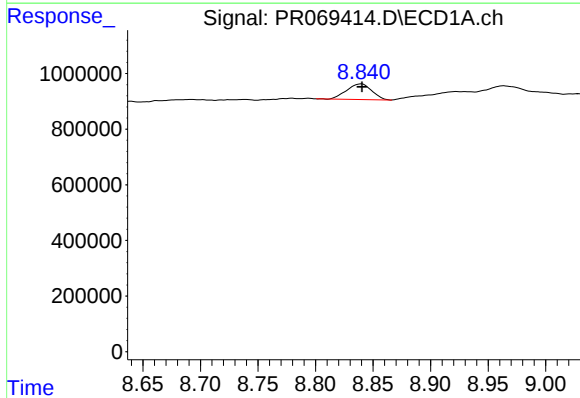
R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 1330832
Conc: 29.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



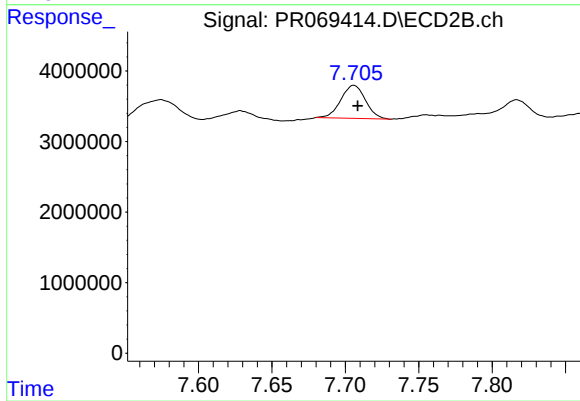
#39 AR-1262-4

R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 17810846
Conc: 37.51 ng/ml



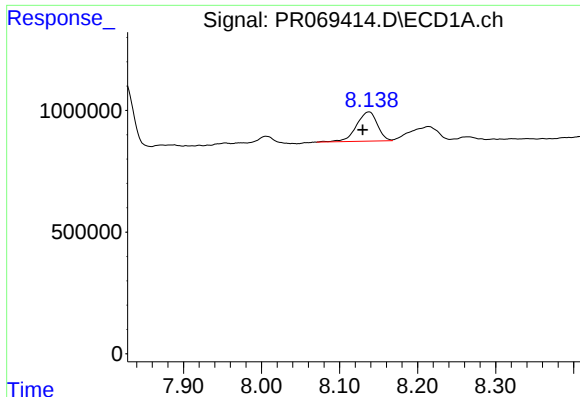
#40 AR-1262-5

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 856754
Conc: 28.99 ng/ml



#40 AR-1262-5

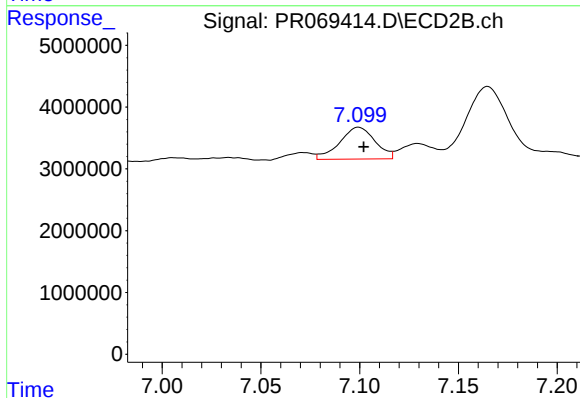
R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 5463288
Conc: 25.06 ng/ml



#41 AR-1268-1

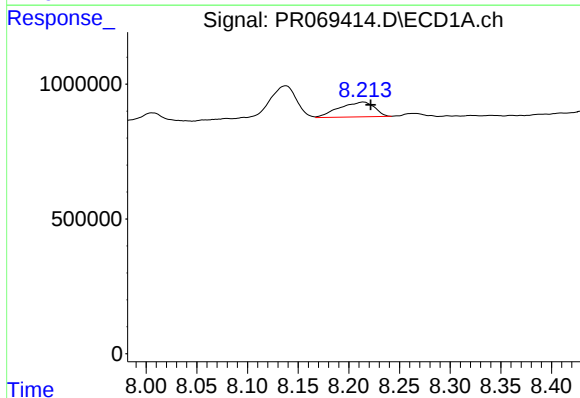
R.T.: 8.138 min
Delta R.T.: 0.008 min
Response: 2236649
Conc: 21.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



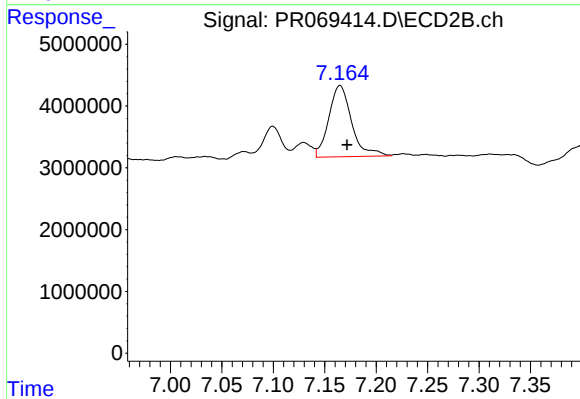
#41 AR-1268-1

R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 6444777
Conc: 8.78 ng/ml



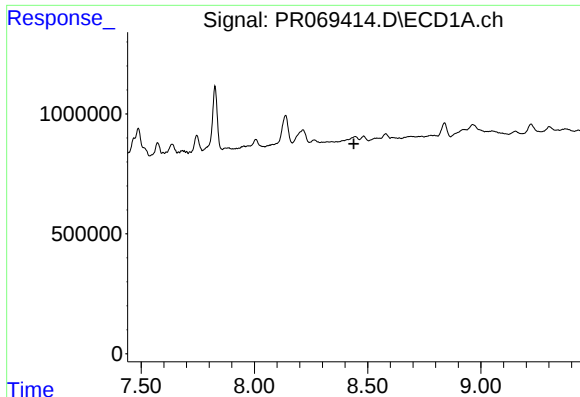
#42 AR-1268-2

R.T.: 8.214 min
Delta R.T.: -0.007 min
Response: 1330832
Conc: 14.47 ng/ml



#42 AR-1268-2

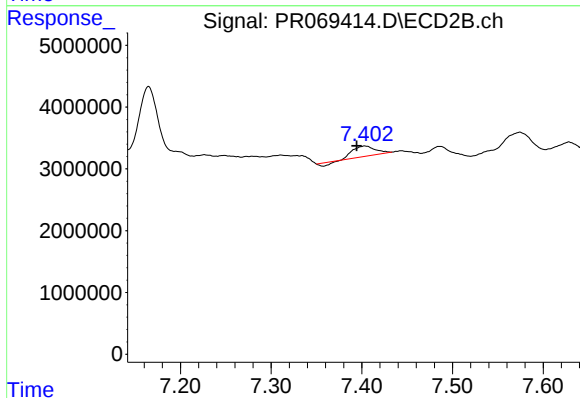
R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 17810846
Conc: 26.02 ng/ml



#43 AR-1268-3

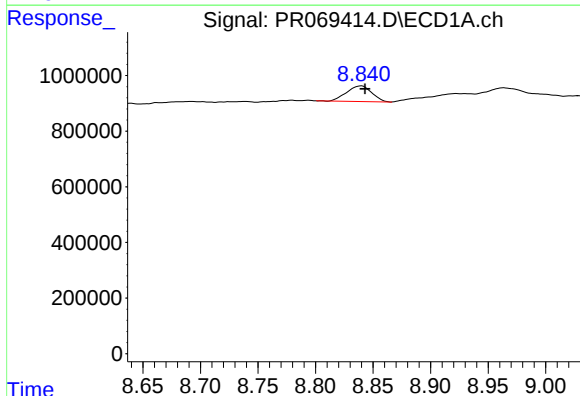
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



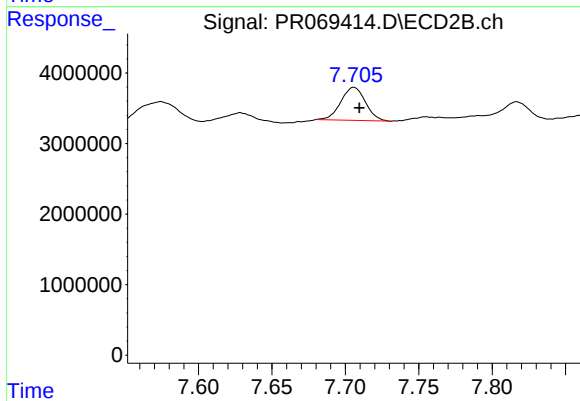
#43 AR-1268-3

R.T.: 7.403 min
Delta R.T.: 0.009 min
Response: 2555114
Conc: 4.45 ng/ml



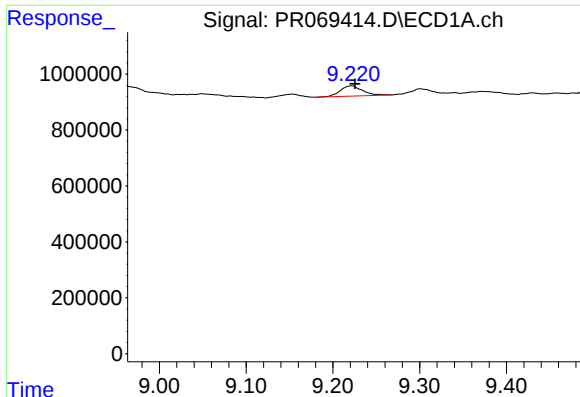
#44 AR-1268-4

R.T.: 8.840 min
Delta R.T.: -0.003 min
Response: 856754
Conc: 26.04 ng/ml



#44 AR-1268-4

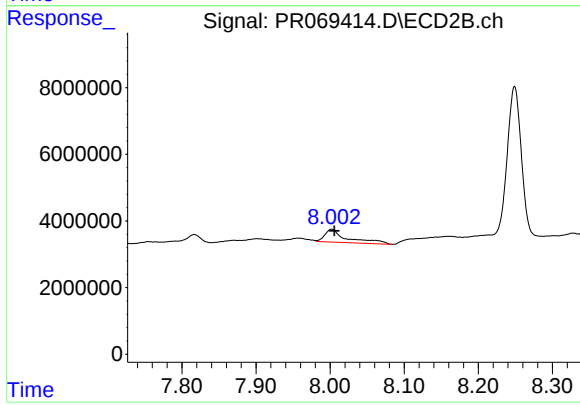
R.T.: 7.706 min
Delta R.T.: -0.004 min
Response: 5463288
Conc: 22.10 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: -0.004 min
Response: 652269
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 8235186
Conc: 4.50 ng/ml