

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 13:10
 Operator : AJ\MA
 Sample : L4451-05DL 5X
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:51:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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...	4.738	3.880	7189689	12586388	3.980	4.661
2)	SA Decachlor...	10.682	8.989	15077772	83832096	7.486	7.493
Target Compounds							
3)	L1 AR-1016-1	5.920	4.970	1152093	1916572	15.205	26.234 #
4)	L1 AR-1016-2	5.942	4.993	2327366	2627158	21.863	17.811
5)	L1 AR-1016-3	5.942f	5.192	2327366	12005144	35.697	155.881 #
6)	L1 AR-1016-4	6.106	5.192	859903	12005144	16.126	293.248 #
7)	L1 AR-1016-5	6.402	5.426	3242138	2821533	60.289	38.516 #
12)	L3 AR-1232-2	0.000	4.993	0	2627158	N.D.	40.206 #
13)	L3 AR-1232-3	5.942	5.192	2327366	12005144	48.844	344.633 #
14)	L3 AR-1232-4	6.106	5.254	859903	2009923	35.755	84.741 #
15)	L3 AR-1232-5	6.193	5.426	2824167	2821533	149.514	88.166 #
16)	L4 AR-1242-1	5.920	4.970	1152093	1916572	18.120	31.199 #
17)	L4 AR-1242-2	5.942	4.993	2327366	2627158	26.138	22.094
18)	L4 AR-1242-3	5.942f	5.192	2327366	12005144	42.540	175.424 #
19)	L4 AR-1242-4	6.106	5.254	859903	2009923	19.163	40.479 #
20)	L4 AR-1242-5	6.845	5.780	6244189	20297919	117.193	237.556 #
21)	L5 AR-1248-1	5.920	4.970	1152093	1916572	24.600	41.995 #
22)	L5 AR-1248-2	6.193	5.192	2824167	12005144	42.173	208.283 #
23)	L5 AR-1248-3	6.402	5.254	3242138	2009923	43.631	28.300 #
24)	L5 AR-1248-4	6.804	5.426	4506909	2821533	50.021	28.638 #
25)	L5 AR-1248-5	6.845	5.824	6244189	9289406	72.298	61.646
26)	L6 AR-1254-1	6.779	5.780	11195636	20297919	120.699	126.520
27)	L6 AR-1254-2	6.997	5.931	29499292	24969898	204.738	152.374 #
28)	L6 AR-1254-3	7.366	6.354	17139486	92102572	111.779	256.340 #
29)	L6 AR-1254-4	7.632	6.569	33712439	33633458	284.269	70.034 #
30)	L6 AR-1254-5	8.073	6.991	111.7E6	467.7E6	876.929	751.807
31)	L7 AR-1260-1	7.527	6.473	82941927	151.0E6	808.406	851.902
32)	L7 AR-1260-2	7.785	6.660	82896503	501.5E6	653.348	833.027 #
33)	L7 AR-1260-3	8.148	6.815	42470000	186.6E6	438.665	504.529
34)	L7 AR-1260-4	8.386	7.293	55079336	195.5E6	503.377	431.998
35)	L7 AR-1260-5	8.726	7.537	116.5E6	1295.9E6	512.790	687.831 #
36)	L8 AR-1262-1	8.148	6.991	42470000	467.7E6	302.064	1455.501 #
37)	L8 AR-1262-2	8.726	7.537	116.5E6	1295.9E6	462.063	623.317 #
38)	L8 AR-1262-3	9.081f	7.825	77330298	142.8E6	444.095	173.010 #
39)	L8 AR-1262-4	9.137	7.889	39027555	634.2E6	295.135	473.740 #
40)	L8 AR-1262-5	9.867	8.404	27113688	183.4E6	282.825	288.742
41)	L9 AR-1268-1	9.081f	7.825	77330298	142.8E6	254.255	57.510 #
42)	L9 AR-1268-2	9.137	7.889	39027555	634.2E6	138.681	303.569 #
43)	L9 AR-1268-3	9.360	8.091	2312165	16439614	9.571	8.805
44)	L9 AR-1268-4	9.867	8.404	27113688	183.4E6	249.331	251.541
45)	L9 AR-1268-5	10.315	8.716	6034634	30417816	7.698	5.634 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 13:10
Operator : AJ\MA
Sample : L4451-05DL 5X
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:51:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

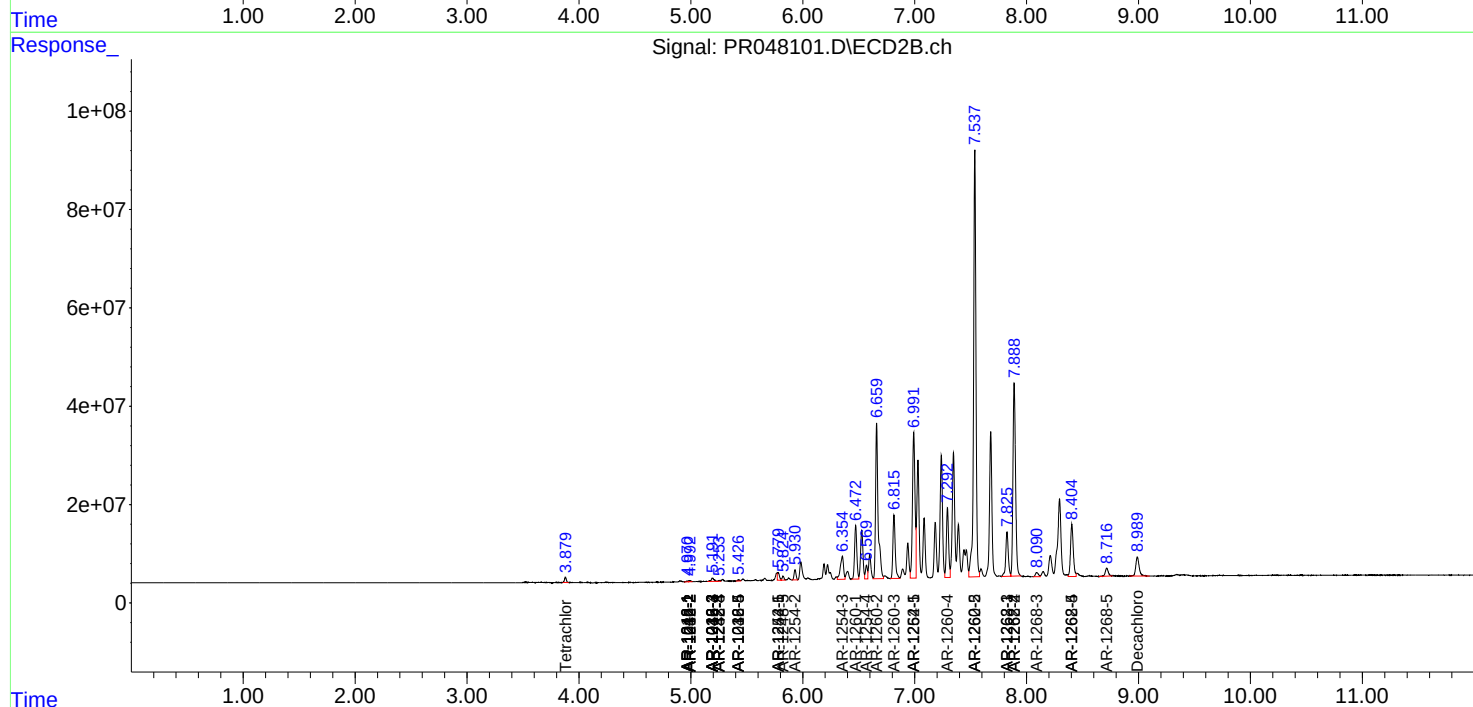
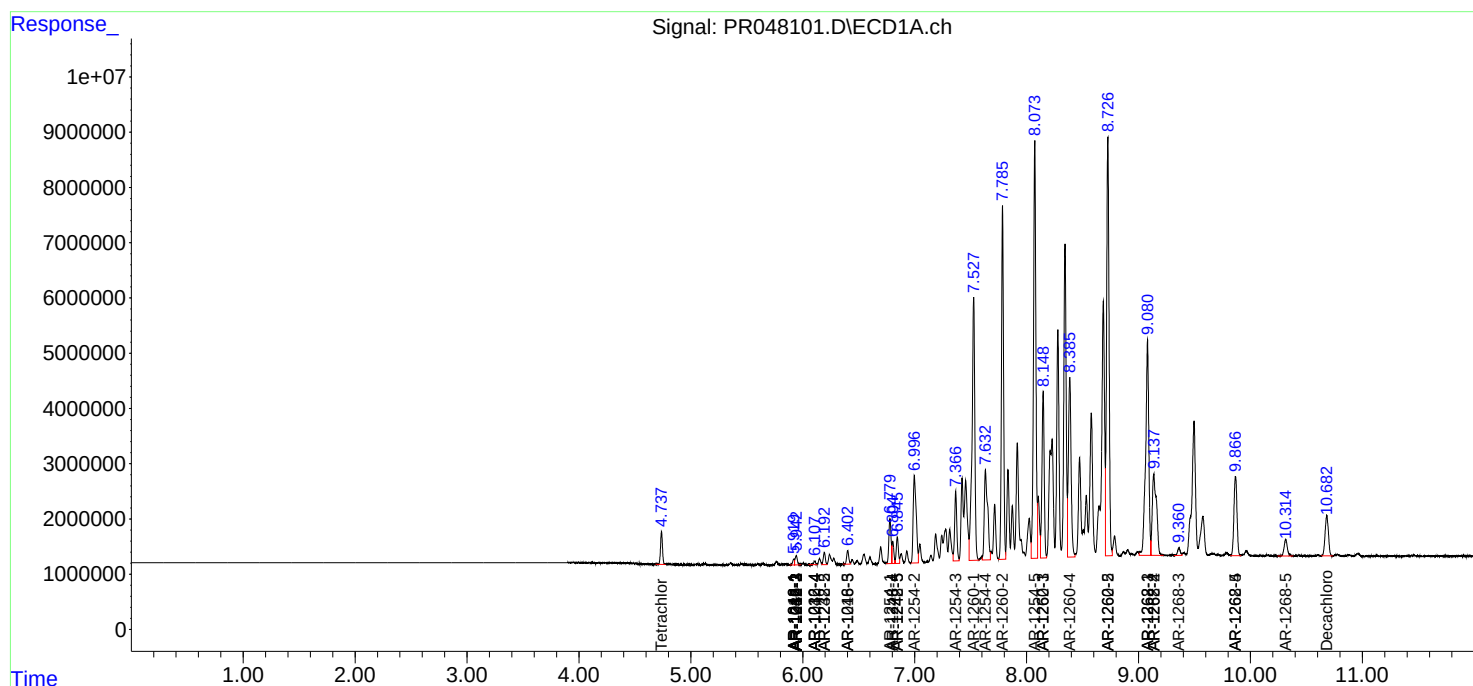
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

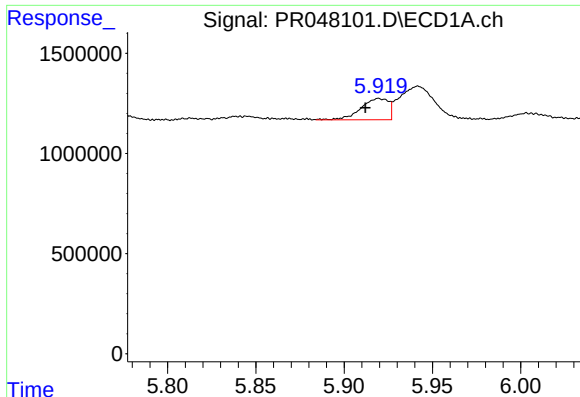
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 13:10
Operator : AJ\MA
Sample : L4451-05DL 5X
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:51:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

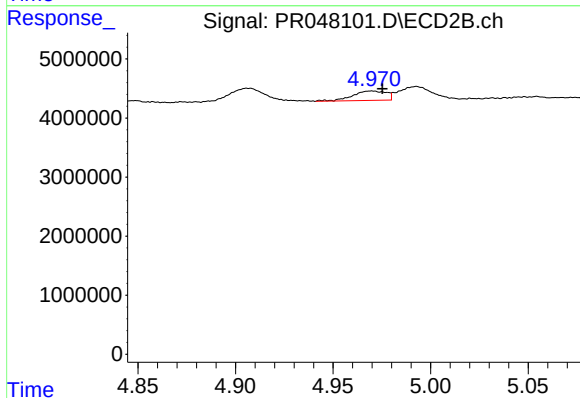




#3 AR-1016-1

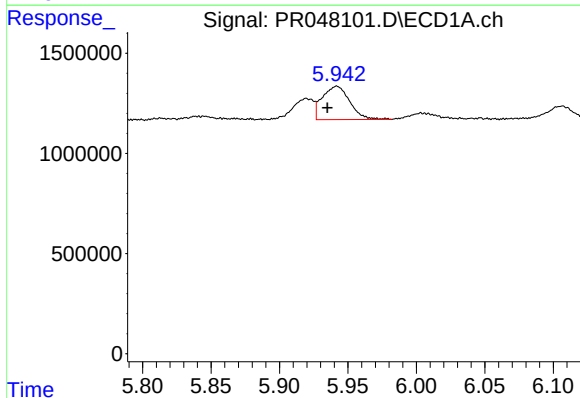
R.T.: 5.920 min
Delta R.T.: 0.008 min
Response: 1152093
Conc: 15.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



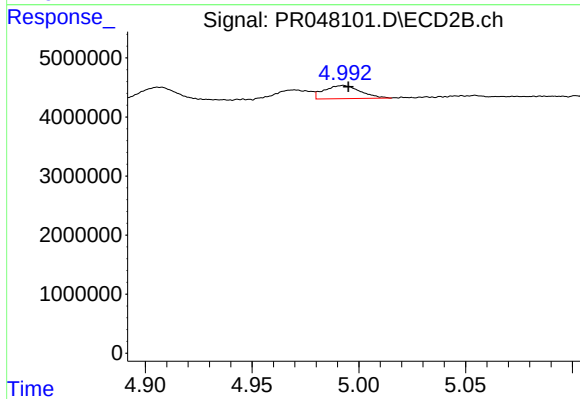
#3 AR-1016-1

R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 1916572
Conc: 26.23 ng/ml



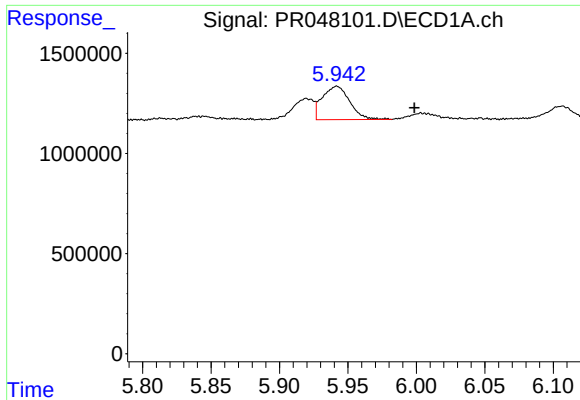
#4 AR-1016-2

R.T.: 5.942 min
Delta R.T.: 0.007 min
Response: 2327366
Conc: 21.86 ng/ml



#4 AR-1016-2

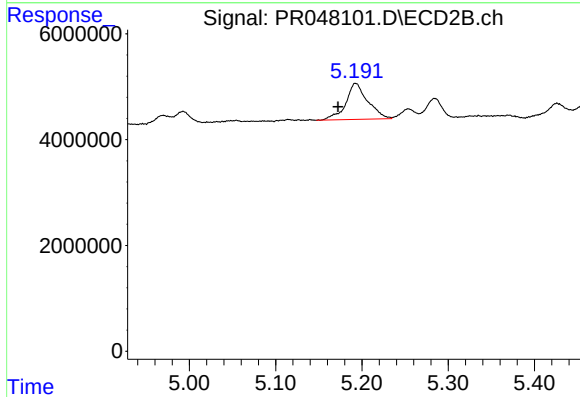
R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 2627158
Conc: 17.81 ng/ml



#5 AR-1016-3

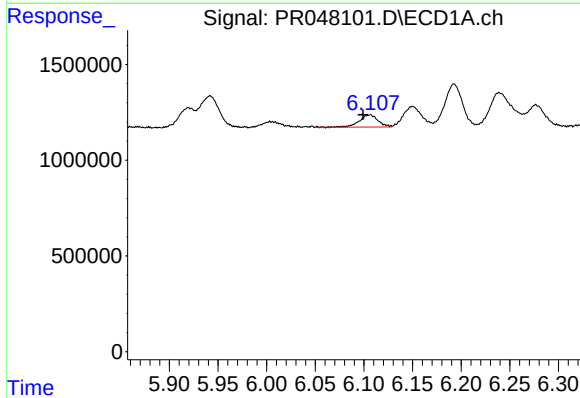
R.T.: 5.942 min
Delta R.T.: -0.057 min
Response: 2327366
Conc: 35.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



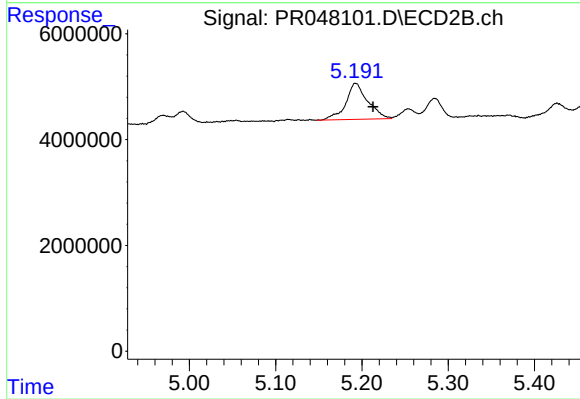
#5 AR-1016-3

R.T.: 5.192 min
Delta R.T.: 0.020 min
Response: 12005144
Conc: 155.88 ng/ml



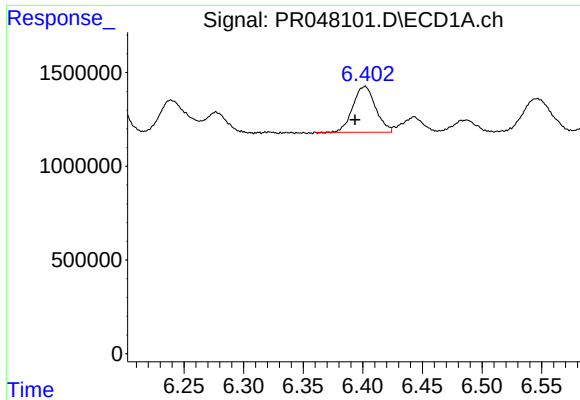
#6 AR-1016-4

R.T.: 6.106 min
Delta R.T.: 0.007 min
Response: 859903
Conc: 16.13 ng/ml



#6 AR-1016-4

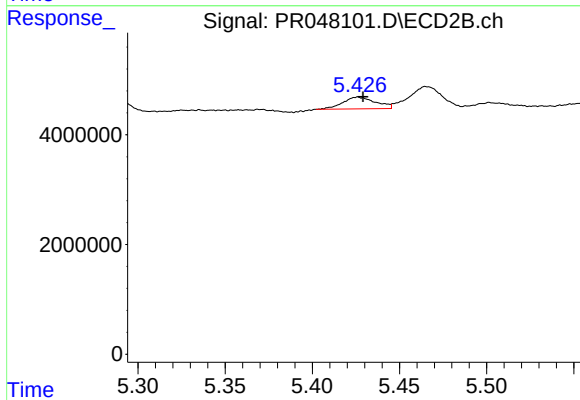
R.T.: 5.192 min
Delta R.T.: -0.021 min
Response: 12005144
Conc: 293.25 ng/ml



#7 AR-1016-5

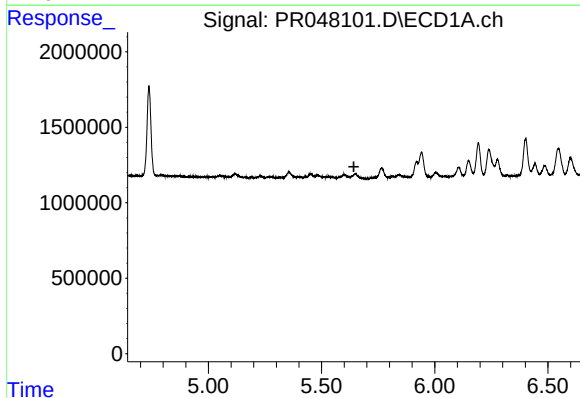
R.T.: 6.402 min
Delta R.T.: 0.008 min
Response: 3242138
Conc: 60.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



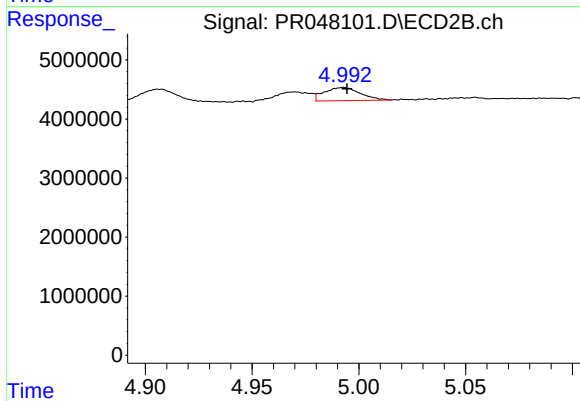
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 2821533
Conc: 38.52 ng/ml



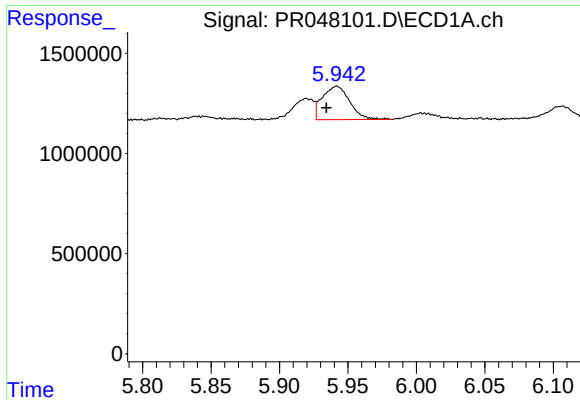
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

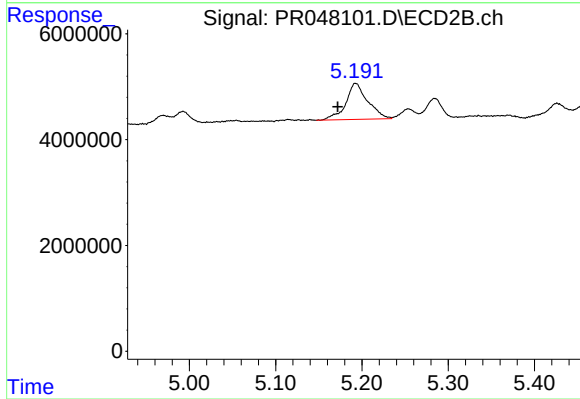
R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 2627158
Conc: 40.21 ng/ml



#13 AR-1232-3

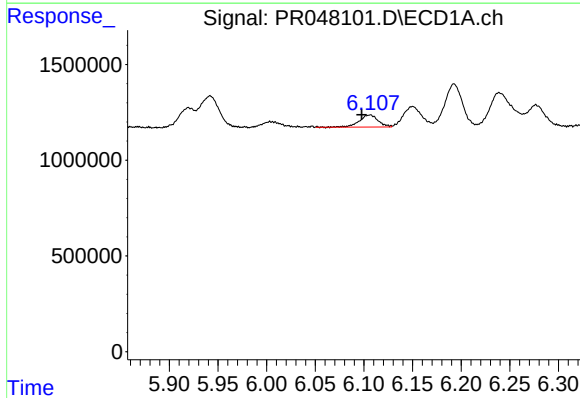
R.T.: 5.942 min
Delta R.T.: 0.008 min
Response: 2327366
Conc: 48.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



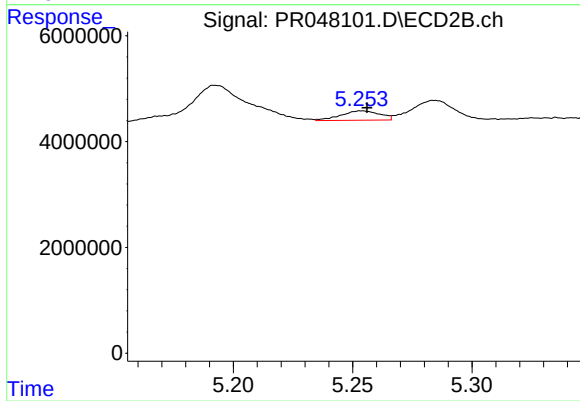
#13 AR-1232-3

R.T.: 5.192 min
Delta R.T.: 0.020 min
Response: 12005144
Conc: 344.63 ng/ml



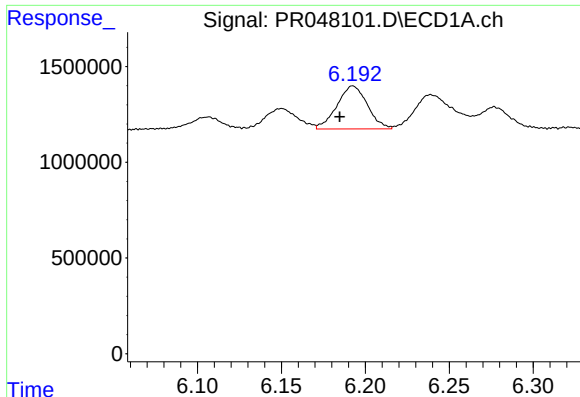
#14 AR-1232-4

R.T.: 6.106 min
Delta R.T.: 0.008 min
Response: 859903
Conc: 35.75 ng/ml



#14 AR-1232-4

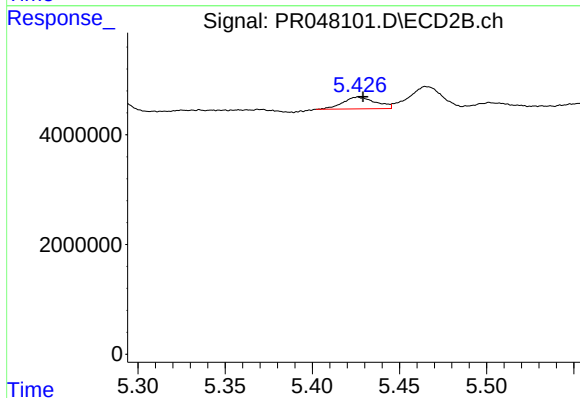
R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 2009923
Conc: 84.74 ng/ml



#15 AR-1232-5

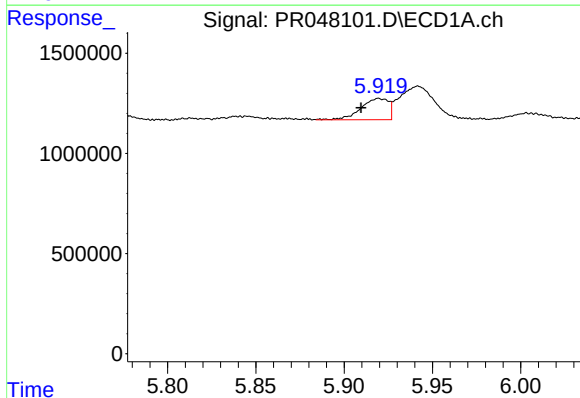
R.T.: 6.193 min
Delta R.T.: 0.008 min
Response: 2824167
Conc: 149.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



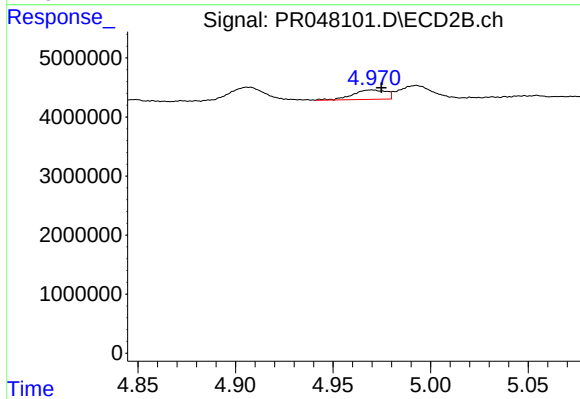
#15 AR-1232-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 2821533
Conc: 88.17 ng/ml



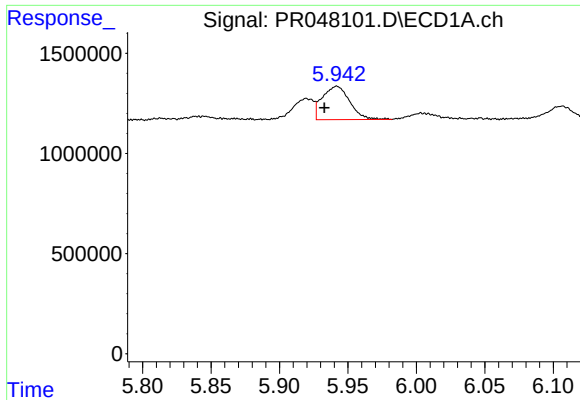
#16 AR-1242-1

R.T.: 5.920 min
Delta R.T.: 0.010 min
Response: 1152093
Conc: 18.12 ng/ml



#16 AR-1242-1

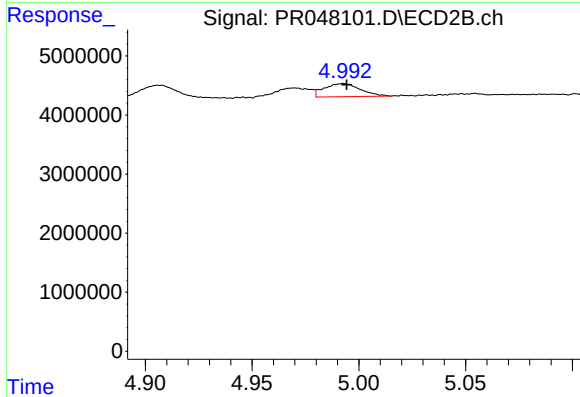
R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 1916572
Conc: 31.20 ng/ml



#17 AR-1242-2

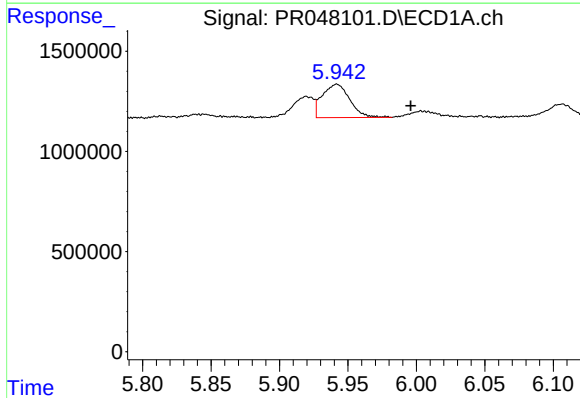
R.T.: 5.942 min
Delta R.T.: 0.009 min
Response: 2327366
Conc: 26.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



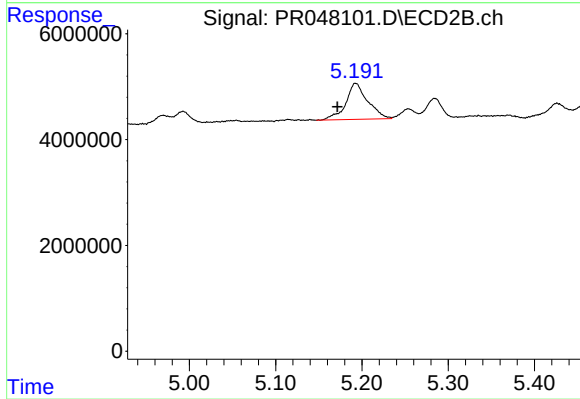
#17 AR-1242-2

R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 2627158
Conc: 22.09 ng/ml



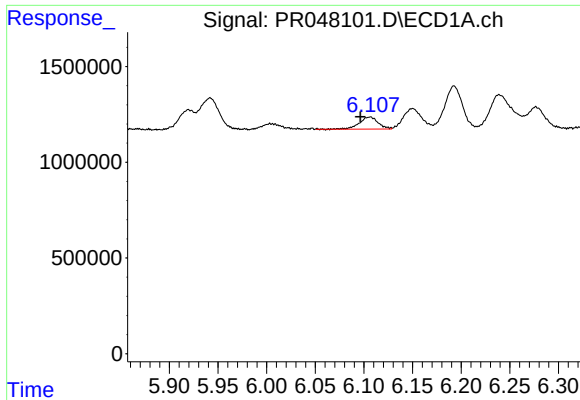
#18 AR-1242-3

R.T.: 5.942 min
Delta R.T.: -0.054 min
Response: 2327366
Conc: 42.54 ng/ml



#18 AR-1242-3

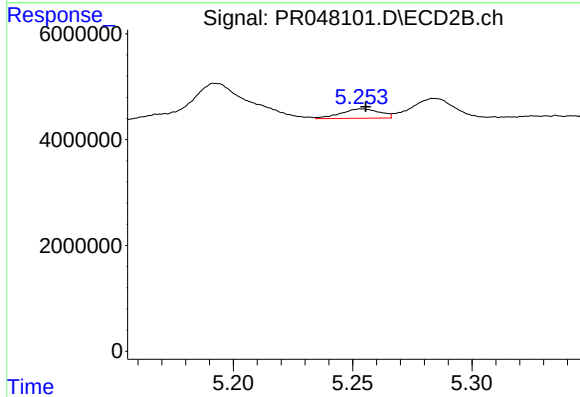
R.T.: 5.192 min
Delta R.T.: 0.021 min
Response: 12005144
Conc: 175.42 ng/ml



#19 AR-1242-4

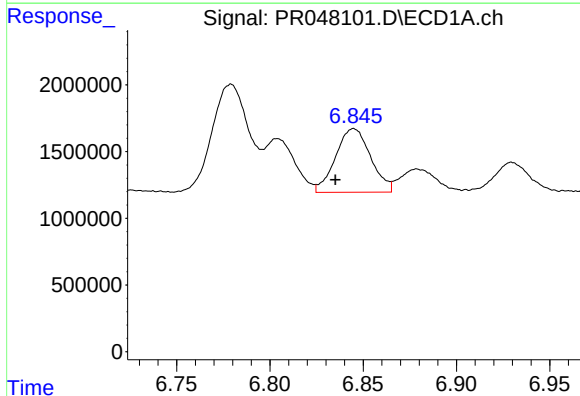
R.T.: 6.106 min
Delta R.T.: 0.010 min
Response: 859903
Conc: 19.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



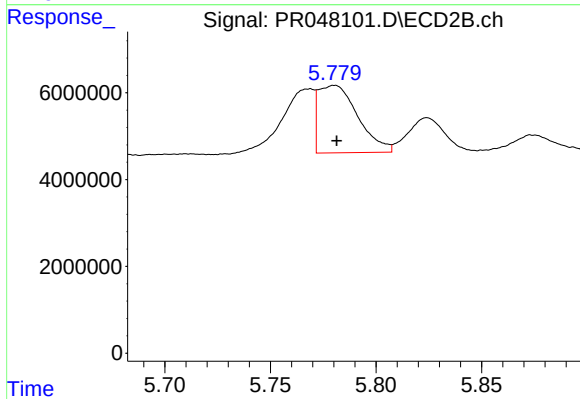
#19 AR-1242-4

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 2009923
Conc: 40.48 ng/ml



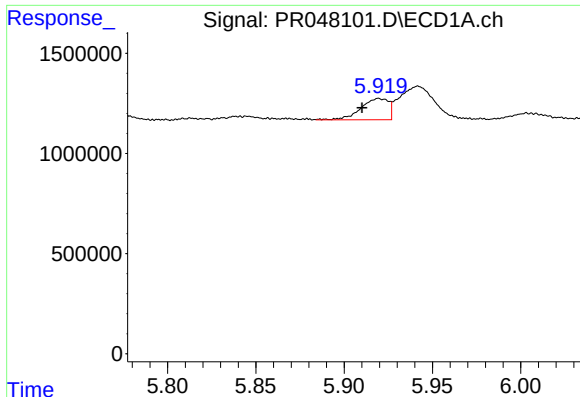
#20 AR-1242-5

R.T.: 6.845 min
Delta R.T.: 0.010 min
Response: 6244189
Conc: 117.19 ng/ml



#20 AR-1242-5

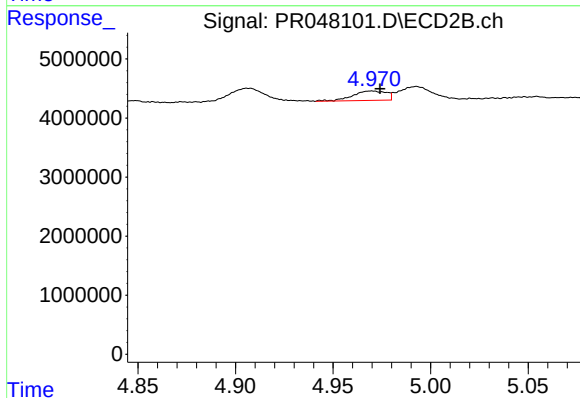
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 20297919
Conc: 237.56 ng/ml



#21 AR-1248-1

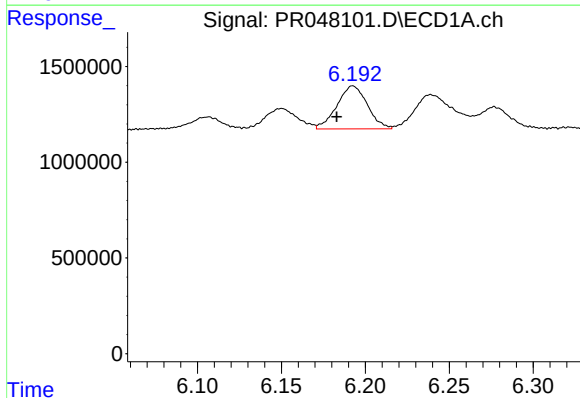
R.T.: 5.920 min
Delta R.T.: 0.010 min
Response: 1152093
Conc: 24.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



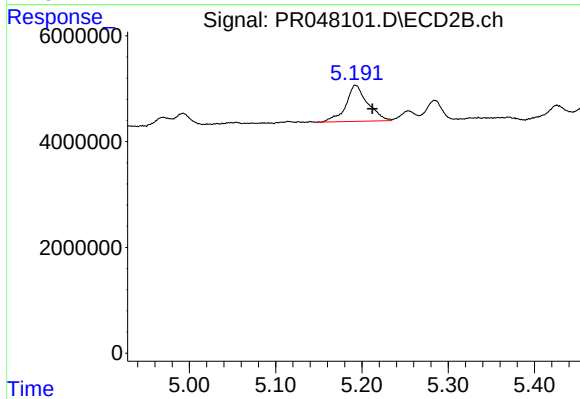
#21 AR-1248-1

R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 1916572
Conc: 41.99 ng/ml



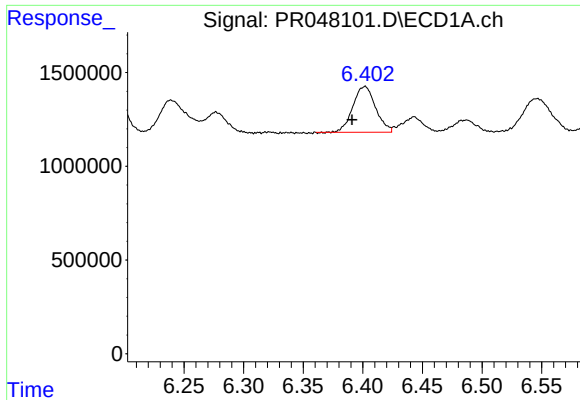
#22 AR-1248-2

R.T.: 6.193 min
Delta R.T.: 0.010 min
Response: 2824167
Conc: 42.17 ng/ml



#22 AR-1248-2

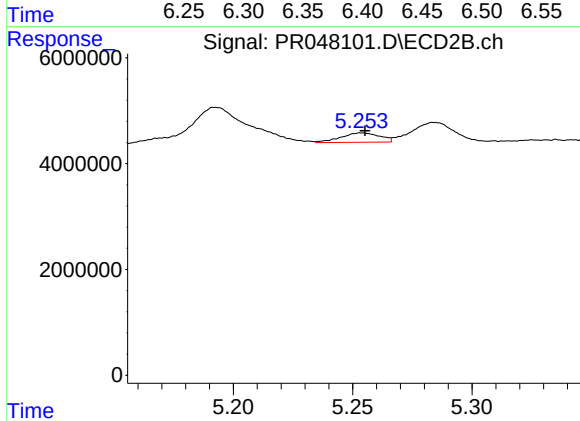
R.T.: 5.192 min
Delta R.T.: -0.020 min
Response: 12005144
Conc: 208.28 ng/ml



#23 AR-1248-3

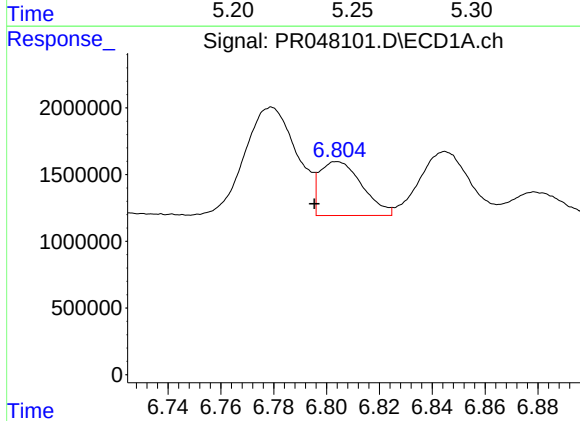
R.T.: 6.402 min
Delta R.T.: 0.011 min
Response: 3242138
Conc: 43.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



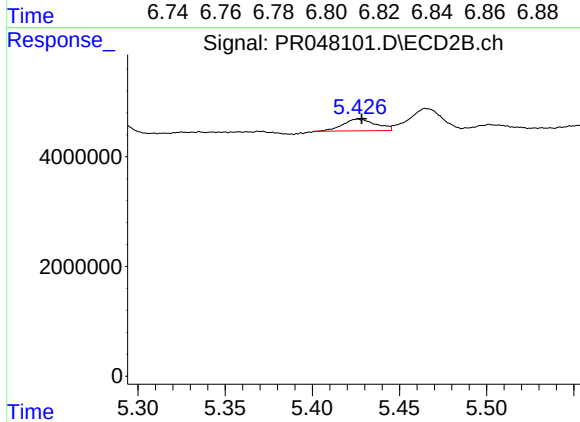
#23 AR-1248-3

R.T.: 5.254 min
Delta R.T.: -0.001 min
Response: 2009923
Conc: 28.30 ng/ml



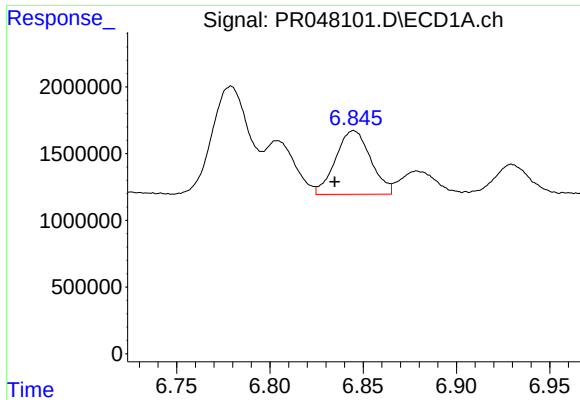
#24 AR-1248-4

R.T.: 6.804 min
Delta R.T.: 0.009 min
Response: 4506909
Conc: 50.02 ng/ml



#24 AR-1248-4

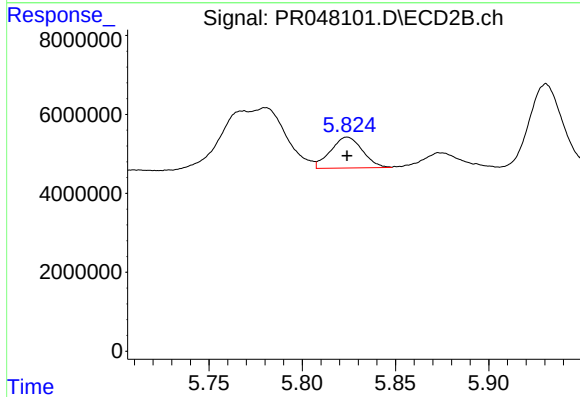
R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 2821533
Conc: 28.64 ng/ml



#25 AR-1248-5

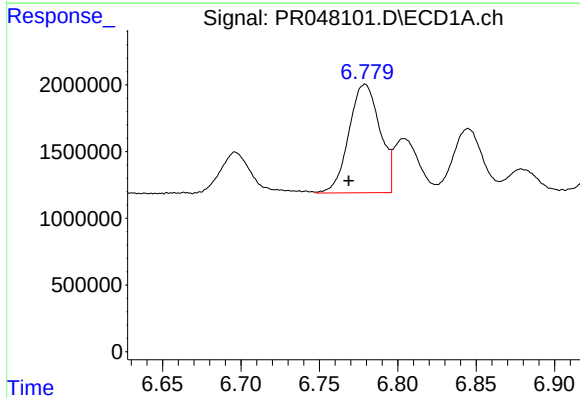
R.T.: 6.845 min
Delta R.T.: 0.010 min
Response: 6244189
Conc: 72.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



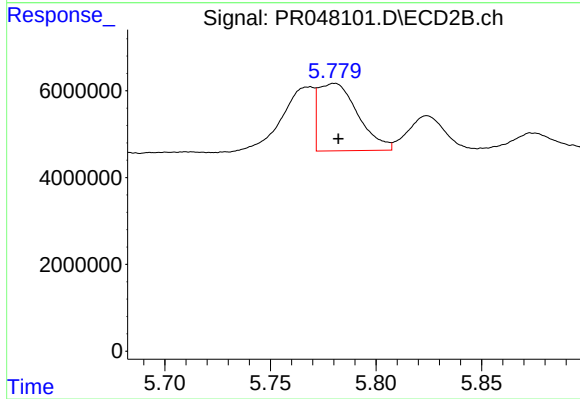
#25 AR-1248-5

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 9289406
Conc: 61.65 ng/ml



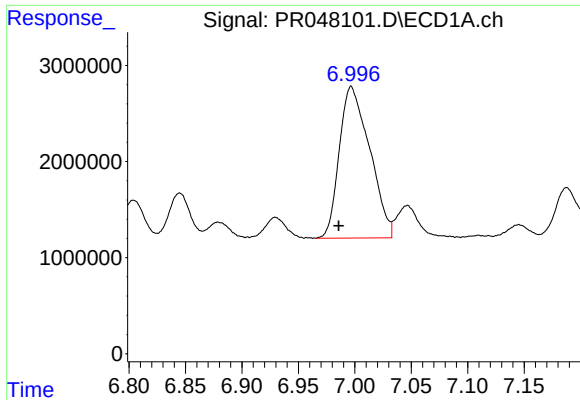
#26 AR-1254-1

R.T.: 6.779 min
Delta R.T.: 0.010 min
Response: 11195636
Conc: 120.70 ng/ml



#26 AR-1254-1

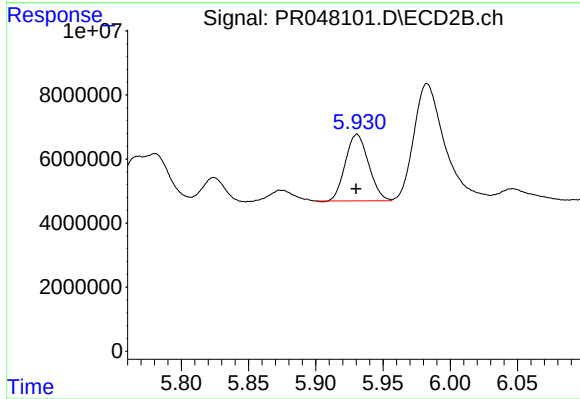
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 20297919
Conc: 126.52 ng/ml



#27 AR-1254-2

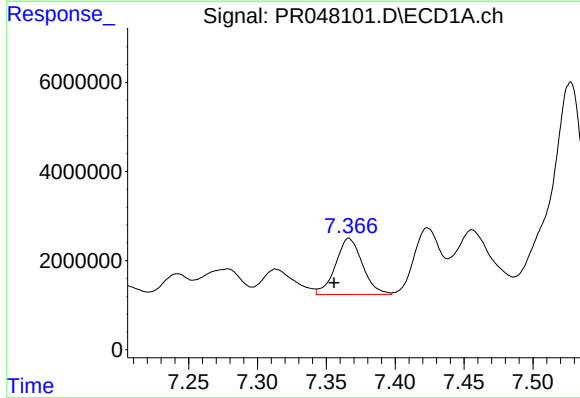
R.T.: 6.997 min
Delta R.T.: 0.011 min
Response: 29499292
Conc: 204.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



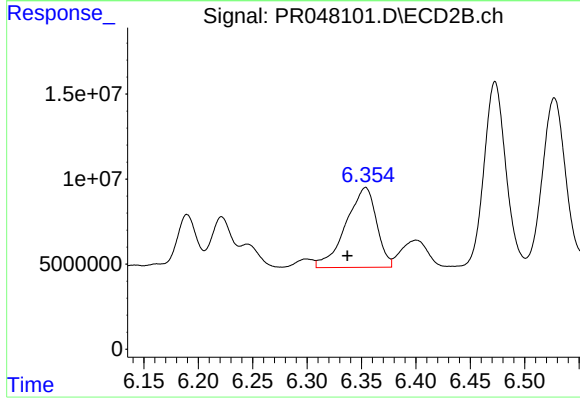
#27 AR-1254-2

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 24969898
Conc: 152.37 ng/ml



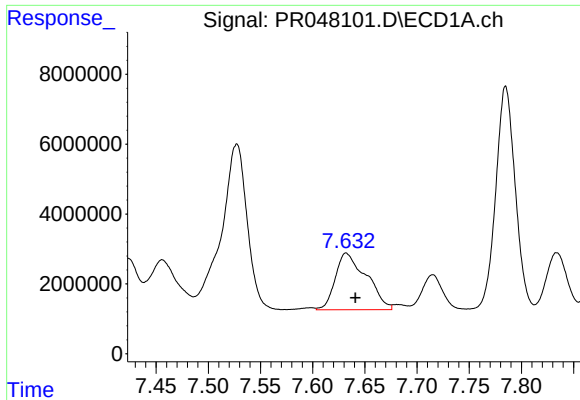
#28 AR-1254-3

R.T.: 7.366 min
Delta R.T.: 0.011 min
Response: 17139486
Conc: 111.78 ng/ml



#28 AR-1254-3

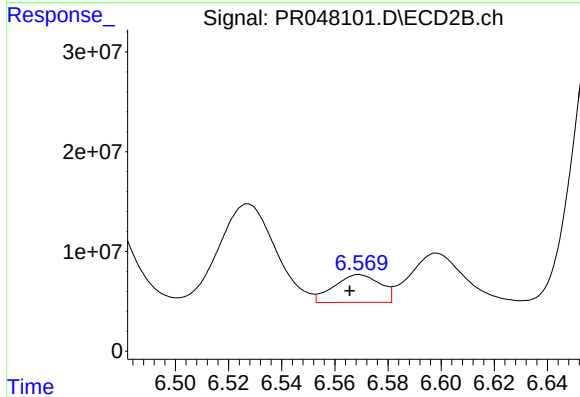
R.T.: 6.354 min
Delta R.T.: 0.017 min
Response: 92102572
Conc: 256.34 ng/ml



#29 AR-1254-4

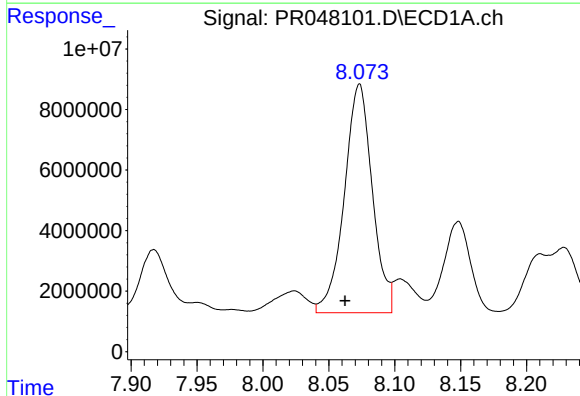
R.T.: 7.632 min
Delta R.T.: -0.009 min
Response: 33712439
Conc: 284.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



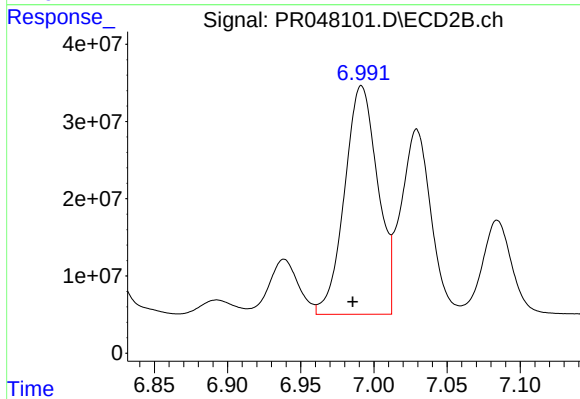
#29 AR-1254-4

R.T.: 6.569 min
Delta R.T.: 0.004 min
Response: 33633458
Conc: 70.03 ng/ml



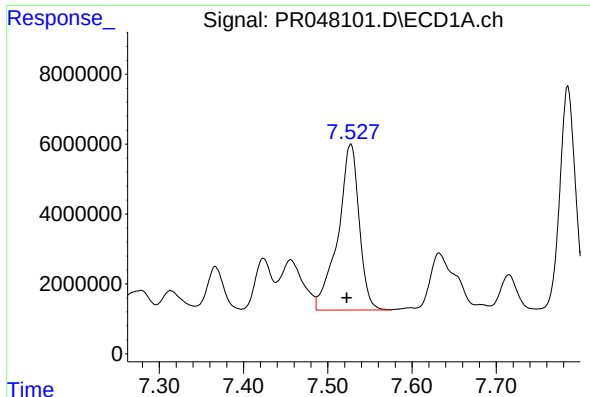
#30 AR-1254-5

R.T.: 8.073 min
Delta R.T.: 0.011 min
Response: 111666224
Conc: 876.93 ng/ml



#30 AR-1254-5

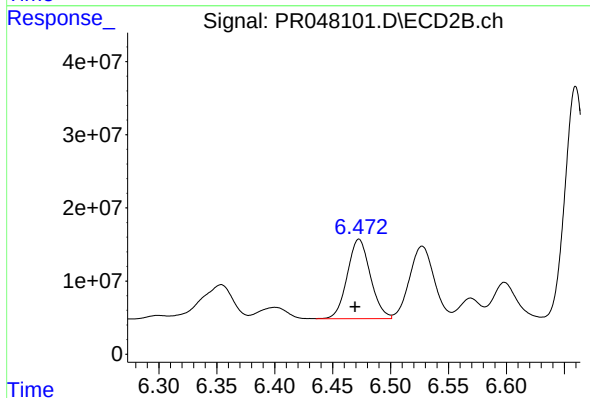
R.T.: 6.991 min
Delta R.T.: 0.006 min
Response: 467721608
Conc: 751.81 ng/ml



#31 AR-1260-1

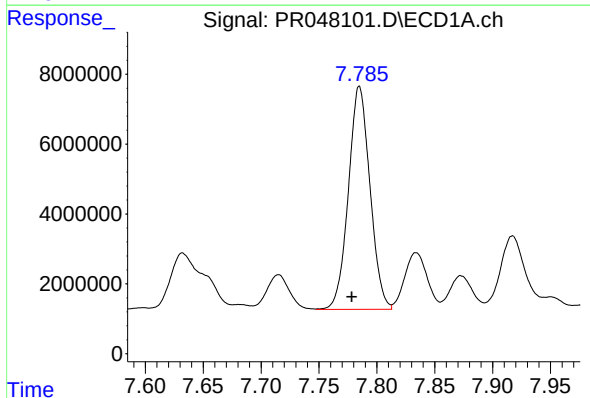
R.T.: 7.527 min
Delta R.T.: 0.005 min
Response: 82941927
Conc: 808.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



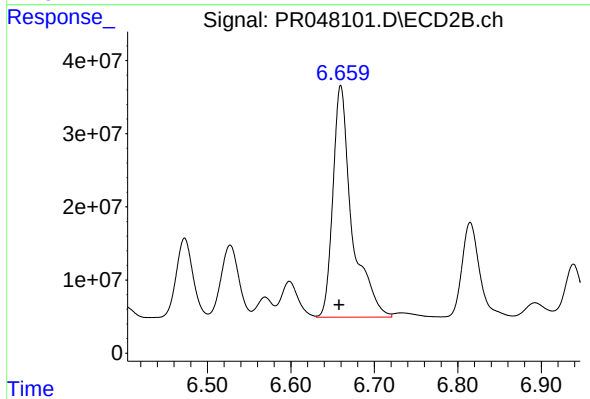
#31 AR-1260-1

R.T.: 6.473 min
Delta R.T.: 0.003 min
Response: 151024101
Conc: 851.90 ng/ml



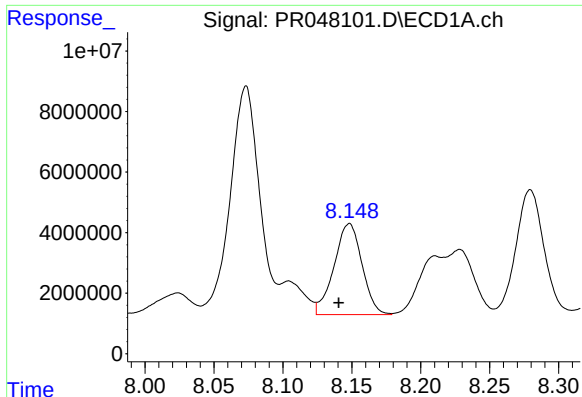
#32 AR-1260-2

R.T.: 7.785 min
Delta R.T.: 0.007 min
Response: 82896503
Conc: 653.35 ng/ml



#32 AR-1260-2

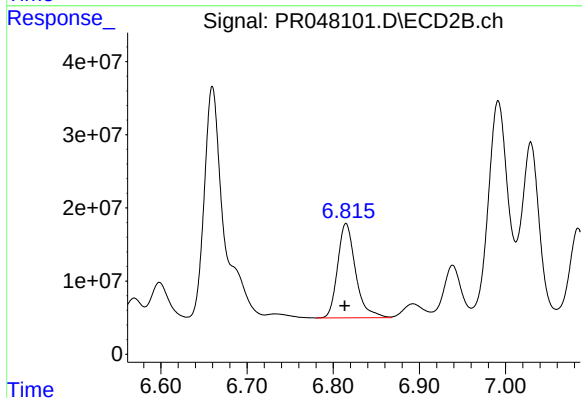
R.T.: 6.660 min
Delta R.T.: 0.002 min
Response: 501498740
Conc: 833.03 ng/ml



#33 AR-1260-3

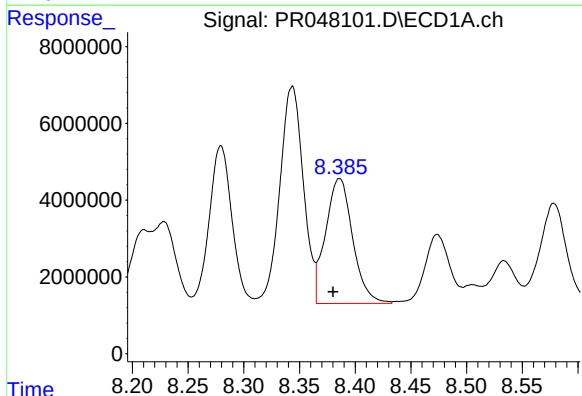
R.T.: 8.148 min
Delta R.T.: 0.008 min
Response: 42470000
Conc: 438.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



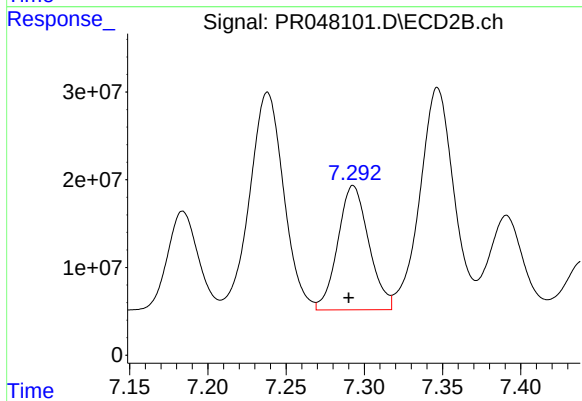
#33 AR-1260-3

R.T.: 6.815 min
Delta R.T.: 0.002 min
Response: 186626726
Conc: 504.53 ng/ml



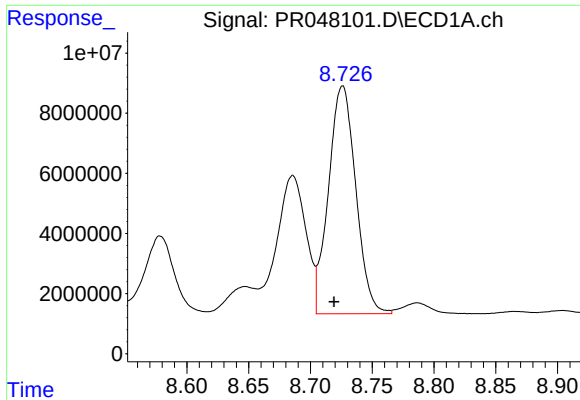
#34 AR-1260-4

R.T.: 8.386 min
Delta R.T.: 0.006 min
Response: 55079336
Conc: 503.38 ng/ml



#34 AR-1260-4

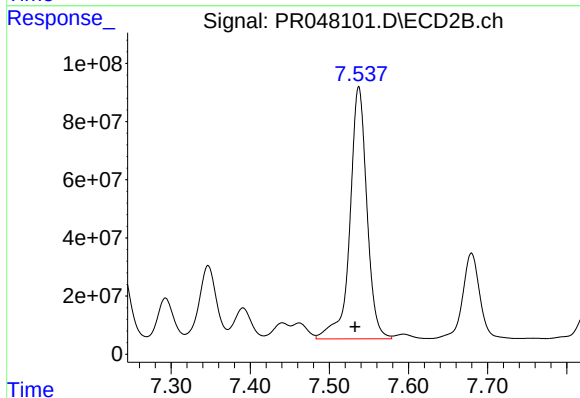
R.T.: 7.293 min
Delta R.T.: 0.003 min
Response: 195548171
Conc: 432.00 ng/ml



#35 AR-1260-5

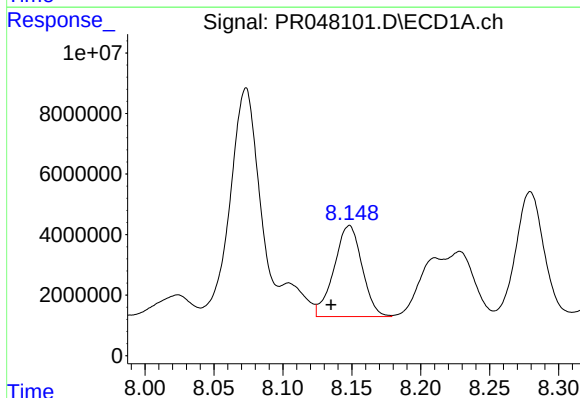
R.T.: 8.726 min
Delta R.T.: 0.007 min
Response: 116530626
Conc: 512.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



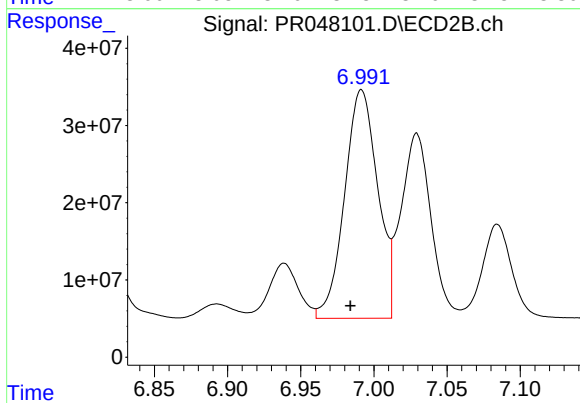
#35 AR-1260-5

R.T.: 7.537 min
Delta R.T.: 0.005 min
Response: 1295857198
Conc: 687.83 ng/ml



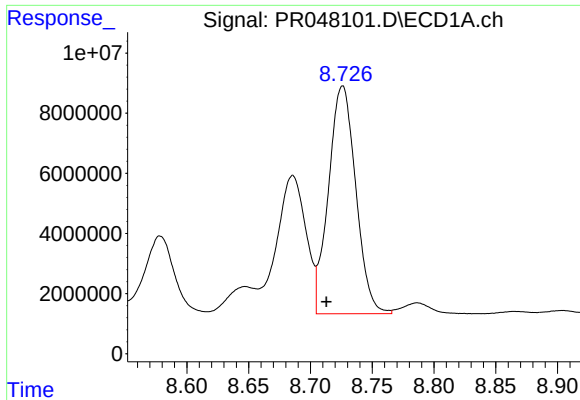
#36 AR-1262-1

R.T.: 8.148 min
Delta R.T.: 0.013 min
Response: 42470000
Conc: 302.06 ng/ml



#36 AR-1262-1

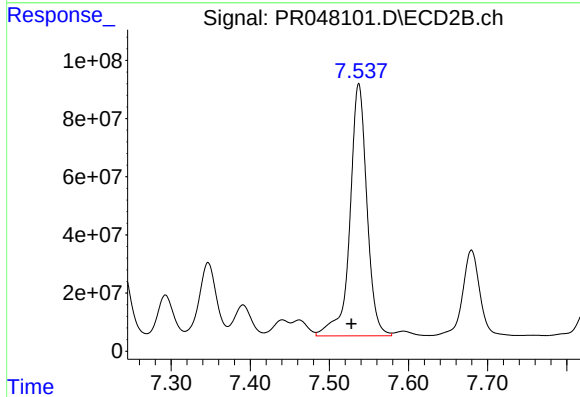
R.T.: 6.991 min
Delta R.T.: 0.007 min
Response: 467721608
Conc: 1455.50 ng/ml



#37 AR-1262-2

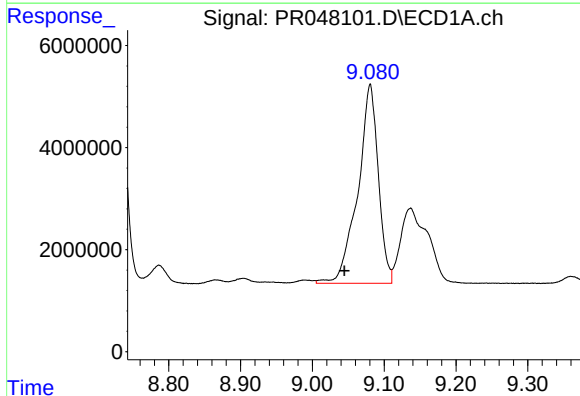
R.T.: 8.726 min
Delta R.T.: 0.013 min
Response: 116530626
Conc: 462.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



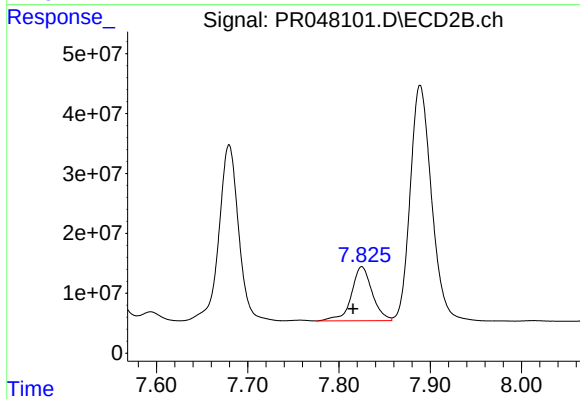
#37 AR-1262-2

R.T.: 7.537 min
Delta R.T.: 0.009 min
Response: 1295857198
Conc: 623.32 ng/ml



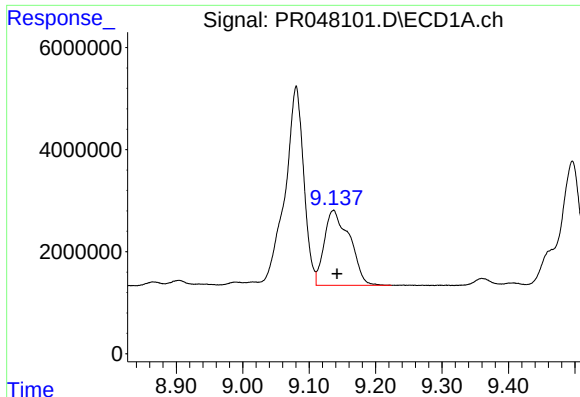
#38 AR-1262-3

R.T.: 9.081 min
Delta R.T.: 0.036 min
Response: 77330298
Conc: 444.10 ng/ml



#38 AR-1262-3

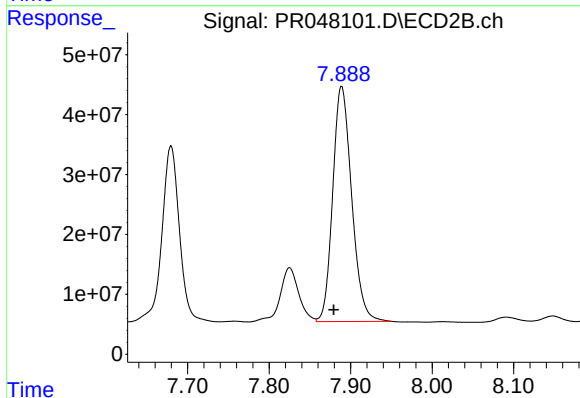
R.T.: 7.825 min
Delta R.T.: 0.010 min
Response: 142827549
Conc: 173.01 ng/ml



#39 AR-1262-4

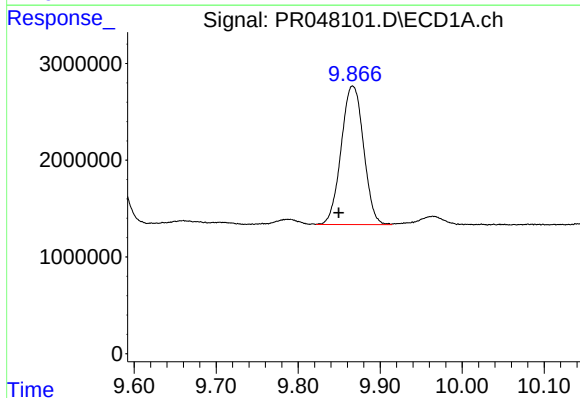
R.T.: 9.137 min
Delta R.T.: -0.005 min
Response: 39027555
Conc: 295.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



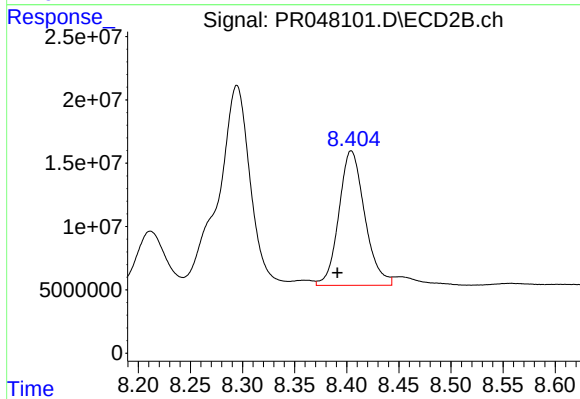
#39 AR-1262-4

R.T.: 7.889 min
Delta R.T.: 0.009 min
Response: 634220189
Conc: 473.74 ng/ml



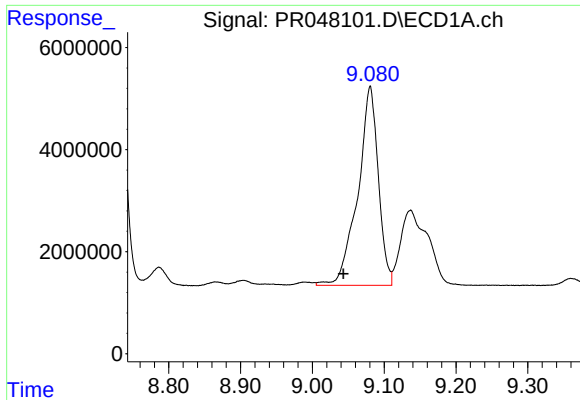
#40 AR-1262-5

R.T.: 9.867 min
Delta R.T.: 0.017 min
Response: 27113688
Conc: 282.83 ng/ml



#40 AR-1262-5

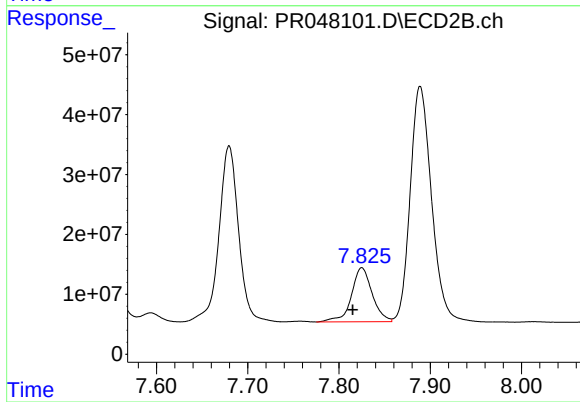
R.T.: 8.404 min
Delta R.T.: 0.013 min
Response: 183393614
Conc: 288.74 ng/ml



#41 AR-1268-1

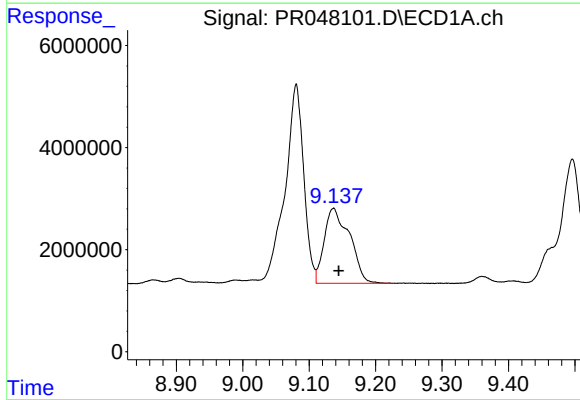
R.T.: 9.081 min
Delta R.T.: 0.037 min
Response: 77330298
Conc: 254.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



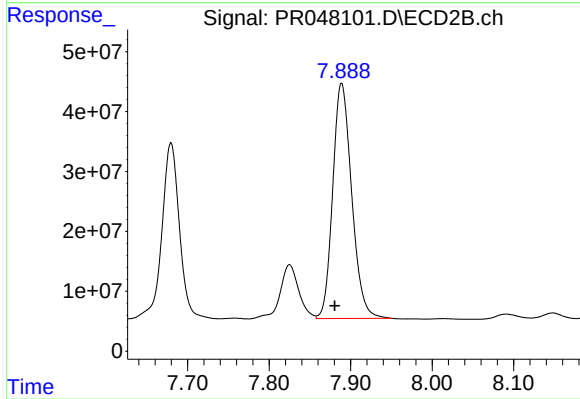
#41 AR-1268-1

R.T.: 7.825 min
Delta R.T.: 0.010 min
Response: 142827549
Conc: 57.51 ng/ml



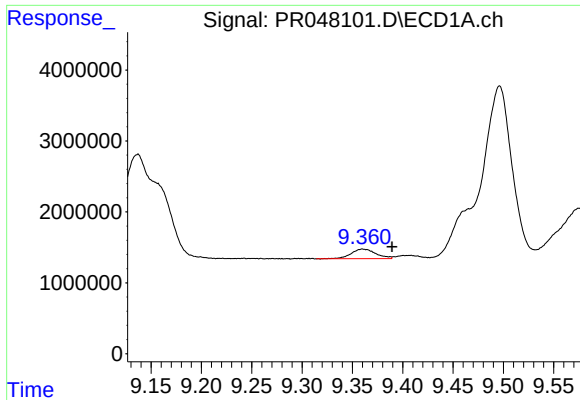
#42 AR-1268-2

R.T.: 9.137 min
Delta R.T.: -0.008 min
Response: 39027555
Conc: 138.68 ng/ml



#42 AR-1268-2

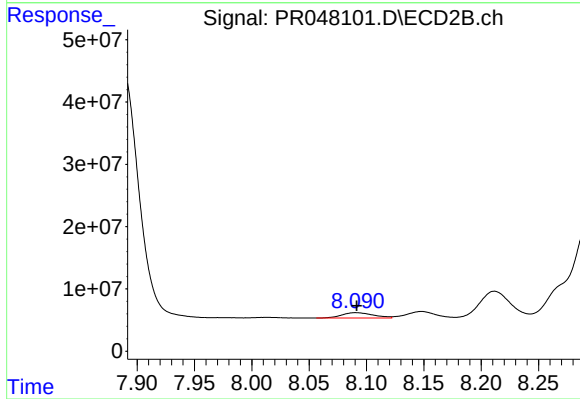
R.T.: 7.889 min
Delta R.T.: 0.008 min
Response: 634220189
Conc: 303.57 ng/ml



#43 AR-1268-3

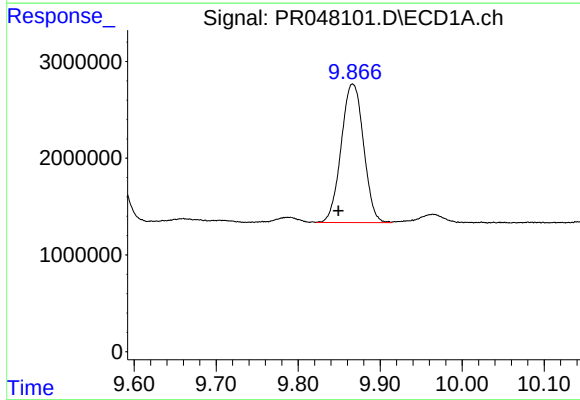
R.T.: 9.360 min
Delta R.T.: -0.029 min
Response: 2312165
Conc: 9.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



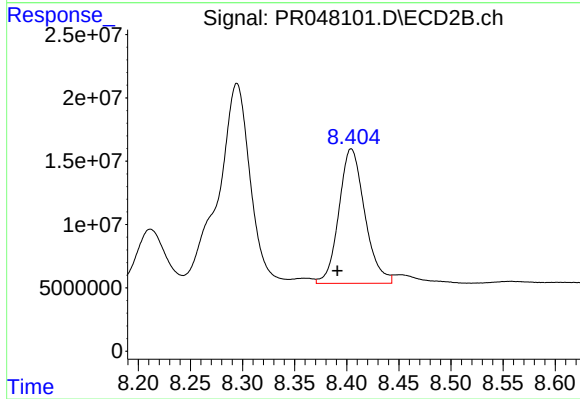
#43 AR-1268-3

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 16439614
Conc: 8.81 ng/ml



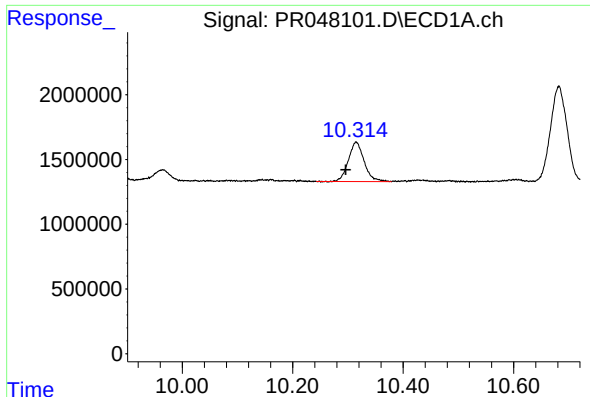
#44 AR-1268-4

R.T.: 9.867 min
Delta R.T.: 0.017 min
Response: 27113688
Conc: 249.33 ng/ml



#44 AR-1268-4

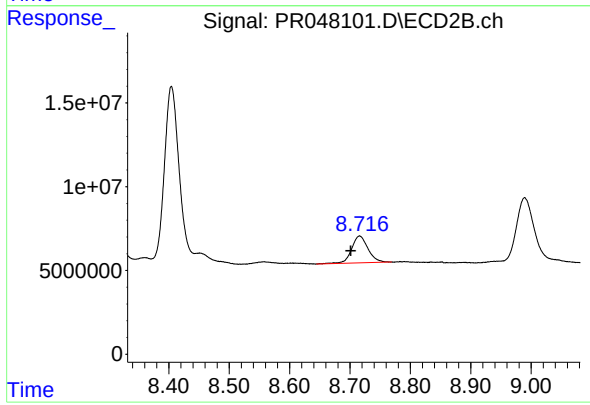
R.T.: 8.404 min
Delta R.T.: 0.013 min
Response: 183393614
Conc: 251.54 ng/ml



#45 AR-1268-5

R.T.: 10.315 min
Delta R.T.: 0.019 min
Response: 6034634
Conc: 7.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.716 min
Delta R.T.: 0.015 min
Response: 30417816
Conc: 5.63 ng/ml