

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
 Data File : PR069215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 20:16
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12423365

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:16:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 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...	3.640	2.972	18432640	113.8E6	18.541	18.959
2)	SA Decachlor...	9.530	8.255	13616282	91262606	40.842	37.562
Target Compounds							
3)	L1 AR-1016-1	4.861	4.094	9421019	62168201	319.280	335.517
4)	L1 AR-1016-2	4.882	4.112	14114179	88389589	306.823	330.474
5)	L1 AR-1016-3	4.947	4.292	8841127	49328010	300.439	342.792
6)	L1 AR-1016-4	5.049	4.343	7038728	37844065	303.611	320.955
7)	L1 AR-1016-5	5.364	4.561	6948720	53159253	298.585	329.770
8)	L2 AR-1221-1	3.861	3.195	1090426	6792532	94.072	94.956
9)	L2 AR-1221-2	3.951	3.282	1414624	9264933	177.132	182.531
10)	L2 AR-1221-3	4.029	3.360	5651055	36341399	216.064	225.453
11)	L3 AR-1232-1	4.029	3.360	5651055	36341399	266.049	276.556
12)	L3 AR-1232-2	4.576	4.112	7218561	88389589	609.238	731.160
13)	L3 AR-1232-3	4.882	4.292	14114179	49328010	691.109	783.466
14)	L3 AR-1232-4	5.049	4.384	7038728	39072568	693.875	710.845
15)	L3 AR-1232-5	5.153	4.561	5550291	53159253	750.075	840.689
16)	L4 AR-1242-1	4.861	4.094	9421019	62168201	379.358	401.617
17)	L4 AR-1242-2	4.882	4.112	14114179	88389589	370.408	399.009
18)	L4 AR-1242-3	4.947	4.292	8841127	49328010	354.238	410.098
19)	L4 AR-1242-4	5.049	4.384	7038728	39072568	360.836	334.776
20)	L4 AR-1242-5	5.837	4.935	7802983	73191931	391.659	399.147
21)	L5 AR-1248-1	4.861	4.094	9421019	62168201	527.567	558.579
22)	L5 AR-1248-2	5.153	4.343	5550291	37844065	211.500	238.145
23)	L5 AR-1248-3	5.364	4.384	6948720	39072568	231.298	238.138
24)	L5 AR-1248-4	5.797	4.561	5922244	53159253	185.087	250.350 #
25)	L5 AR-1248-5	5.837	4.977	7802983	65907163	243.232	273.795
26)	L6 AR-1254-1	5.766	4.935	5930578	73191931	177.082	205.533
27)	L6 AR-1254-2	6.004	5.095	6341291	34027228	124.953	109.834
28)	L6 AR-1254-3	6.395	5.518	2548142	29033780	49.222	69.464 #
29)	L6 AR-1254-4	6.707	5.766	1303925	16261331	37.273	70.872 #
30)	L6 AR-1254-5	7.163	6.213	591313	3830639	15.482	11.939
31)	L7 AR-1260-1	6.528f	5.668	1016194	12255109	25.493	43.860 #
32)	L7 AR-1260-2	0.000	5.865	0	2967293	N.D.	8.885 #
33)	L7 AR-1260-3	0.000	6.022	0	2167163	N.D.	7.563 #
34)	L7 AR-1260-4	0.000	6.534	0	373819	N.D.	1.599 #
35)	L7 AR-1260-5	0.000	6.801	0	442459	N.D.	0.819 #
36)	L8 AR-1262-1	0.000	6.285	0	504195	N.D.	1.465 #
37)	L8 AR-1262-2	0.000	6.801	0	442459	N.D.	0.756 #
38)	L8 AR-1262-3	0.000	7.089	0	1254745	N.D.	5.571 #
39)	L8 AR-1262-4	0.000	7.170	0	601983	N.D.	1.392 #
41)	L9 AR-1268-1	0.000	7.089	0	1254745	N.D.	1.892 #
42)	L9 AR-1268-2	0.000	7.170	0	601983	N.D.	0.986 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
Data File : PR069215.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 20:16
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12423365

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:16:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 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
45) L9	AR-1268-5	0.000	8.009	0	884350	N.D.	0.550 #

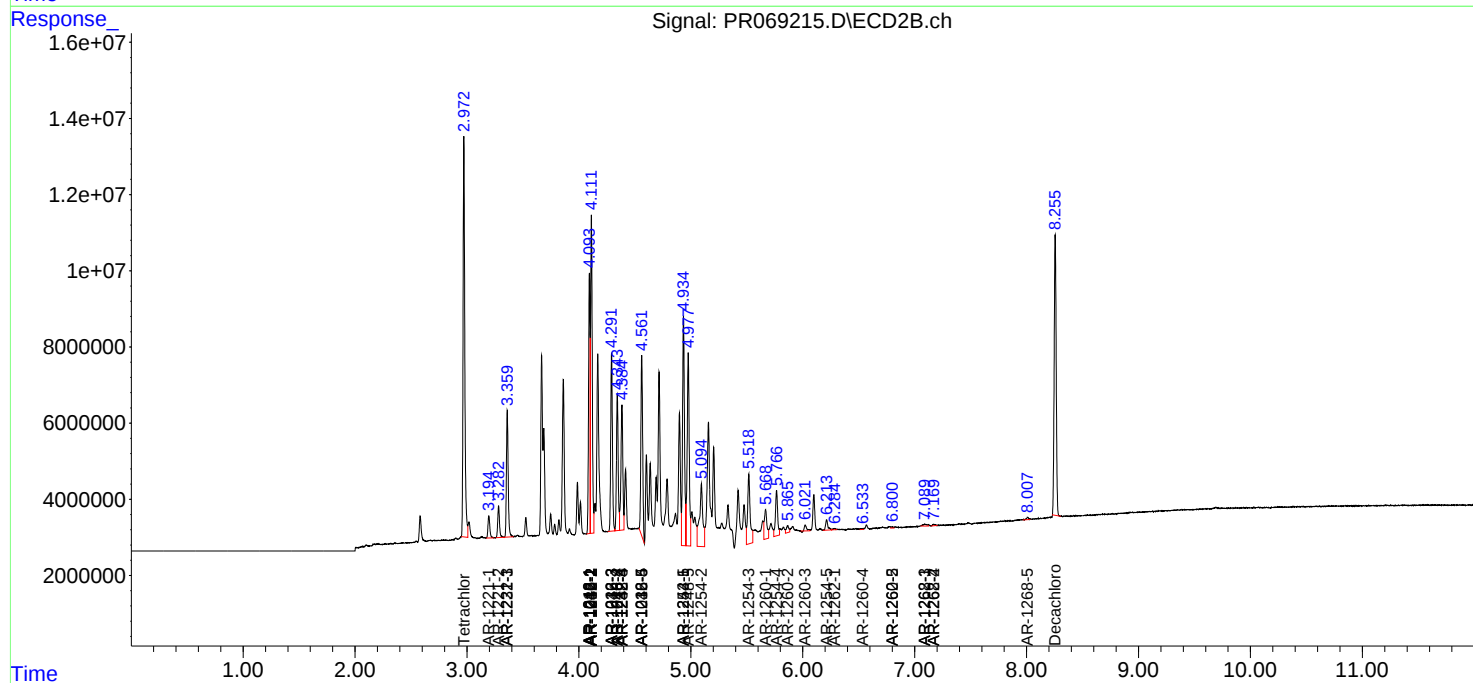
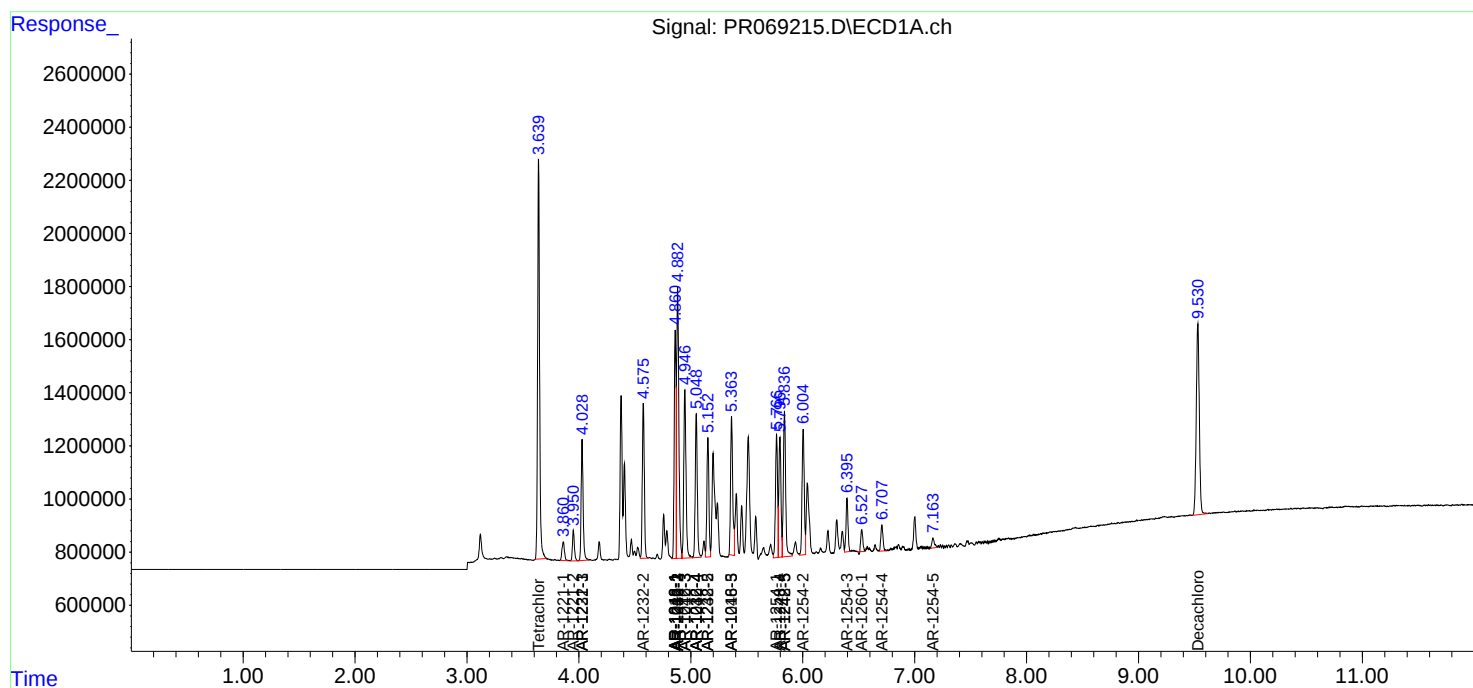
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

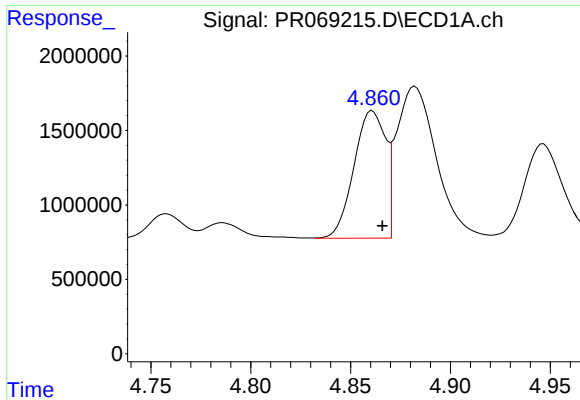
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
Data File : PR069215.D
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

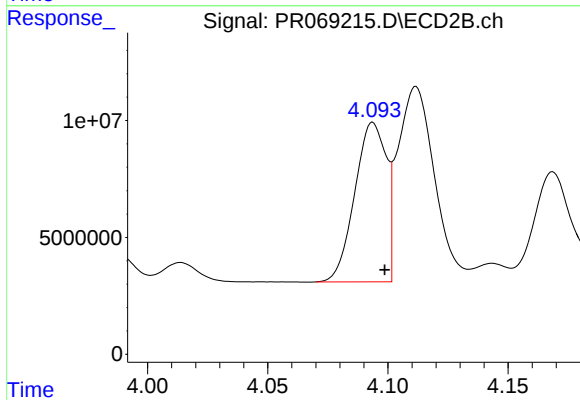




#3 AR-1016-1

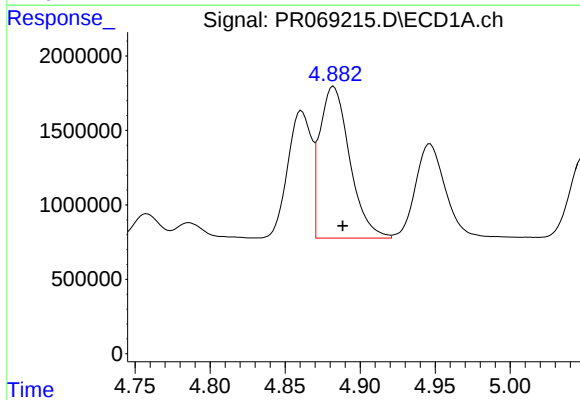
R.T.: 4.861 min
Delta R.T.: -0.005 min
Response: 9421019
Conc: 319.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423365



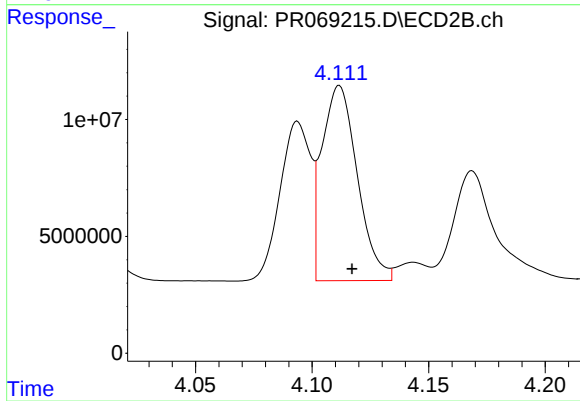
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: -0.005 min
Response: 62168201
Conc: 335.52 ng/ml



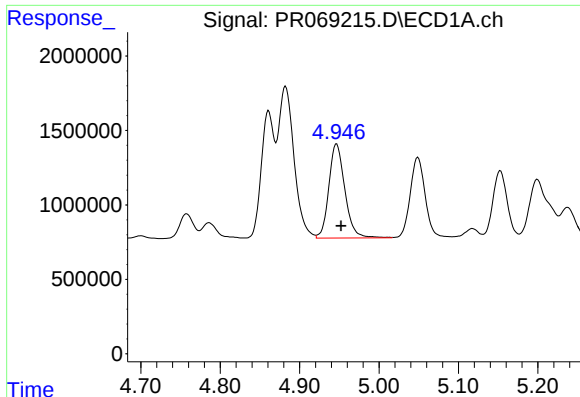
#4 AR-1016-2

R.T.: 4.882 min
Delta R.T.: -0.006 min
Response: 14114179
Conc: 306.82 ng/ml



#4 AR-1016-2

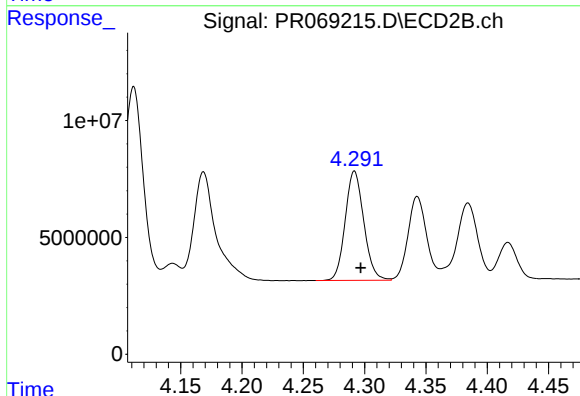
R.T.: 4.112 min
Delta R.T.: -0.005 min
Response: 88389589
Conc: 330.47 ng/ml



#5 AR-1016-3

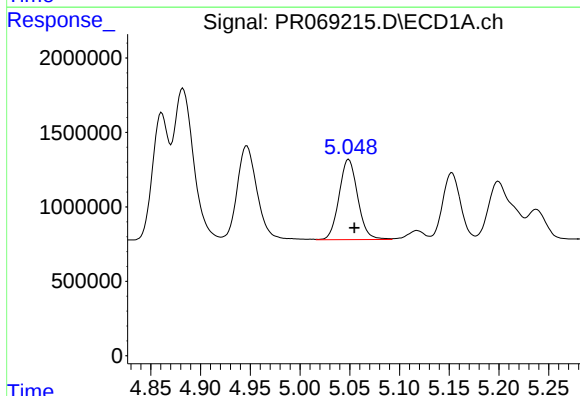
R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 8841127
Conc: 300.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423365



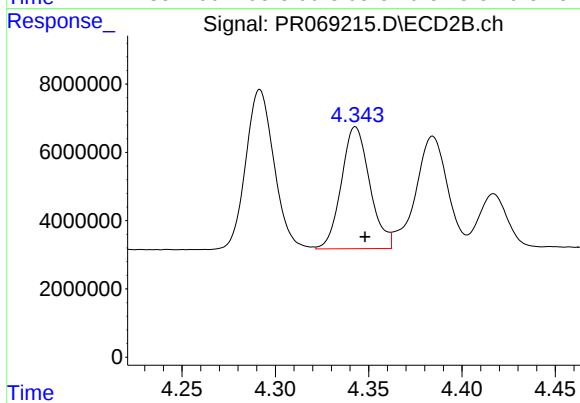
#5 AR-1016-3

R.T.: 4.292 min
Delta R.T.: -0.005 min
Response: 49328010
Conc: 342.79 ng/ml



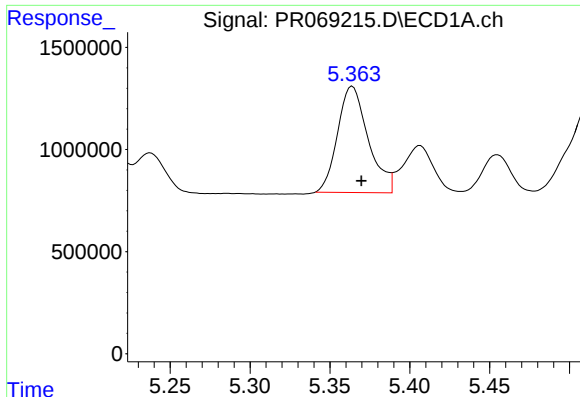
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 7038728
Conc: 303.61 ng/ml



#6 AR-1016-4

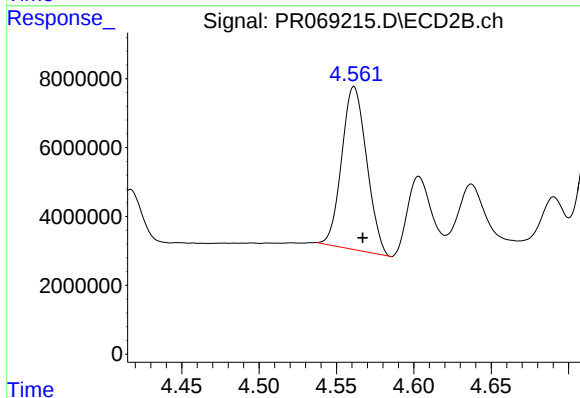
R.T.: 4.343 min
Delta R.T.: -0.005 min
Response: 37844065
Conc: 320.96 ng/ml



#7 AR-1016-5

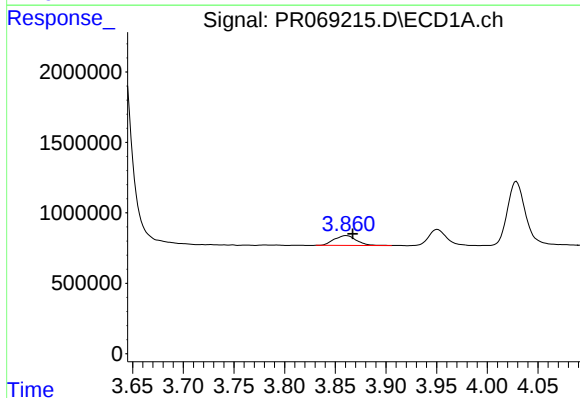
R.T.: 5.364 min
Delta R.T.: -0.006 min
Response: 6948720
Conc: 298.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423365



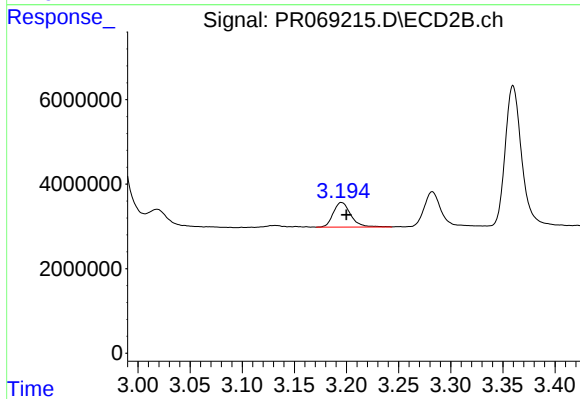
#7 AR-1016-5

R.T.: 4.561 min
Delta R.T.: -0.006 min
Response: 53159253
Conc: 329.77 ng/ml



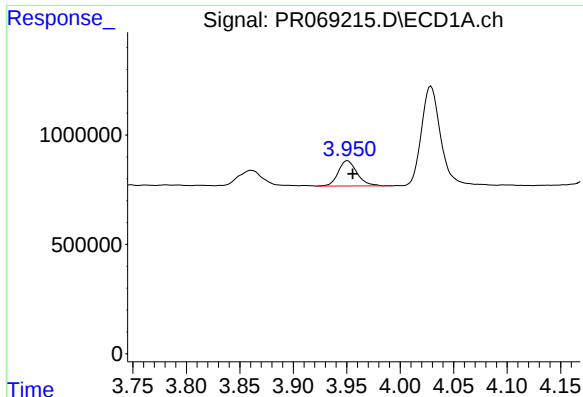
#8 AR-1221-1

R.T.: 3.861 min
Delta R.T.: -0.006 min
Response: 1090426
Conc: 94.07 ng/ml



#8 AR-1221-1

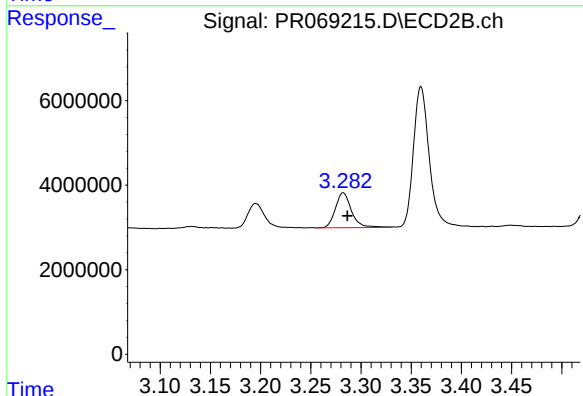
R.T.: 3.195 min
Delta R.T.: -0.005 min
Response: 6792532
Conc: 94.96 ng/ml



#9 AR-1221-2

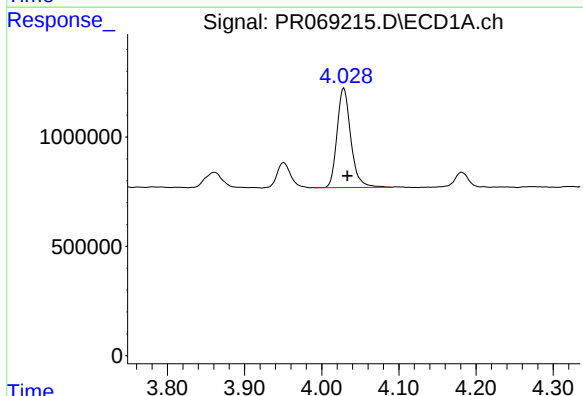
R.T.: 3.951 min
Delta R.T.: -0.005 min
Response: 1414624
Conc: 177.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423365



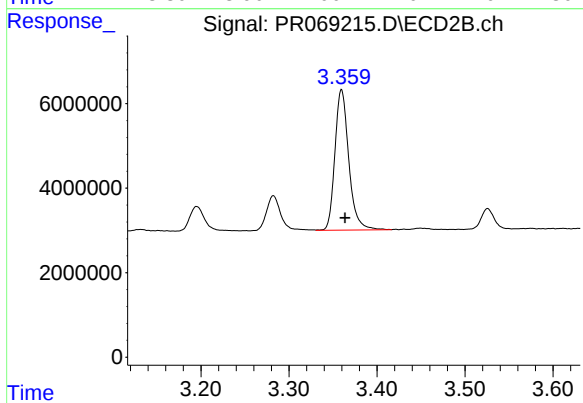
#9 AR-1221-2

R.T.: 3.282 min
Delta R.T.: -0.004 min
Response: 9264933
Conc: 182.53 ng/ml



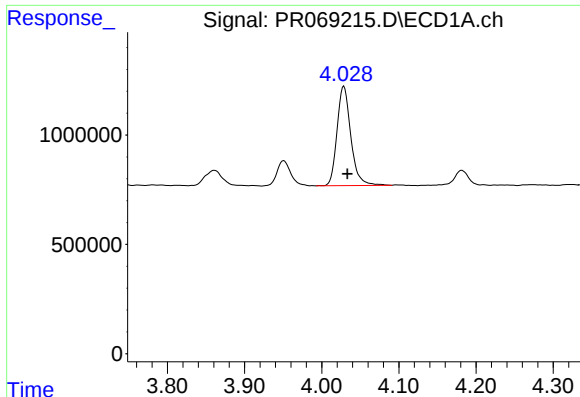
#10 AR-1221-3

R.T.: 4.029 min
Delta R.T.: -0.005 min
Response: 5651055
Conc: 216.06 ng/ml



#10 AR-1221-3

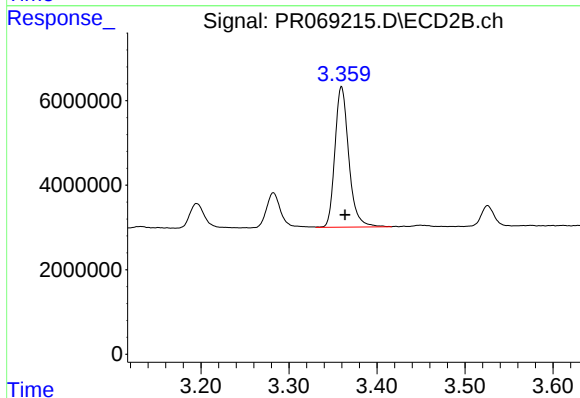
R.T.: 3.360 min
Delta R.T.: -0.004 min
Response: 36341399
Conc: 225.45 ng/ml



#11 AR-1232-1

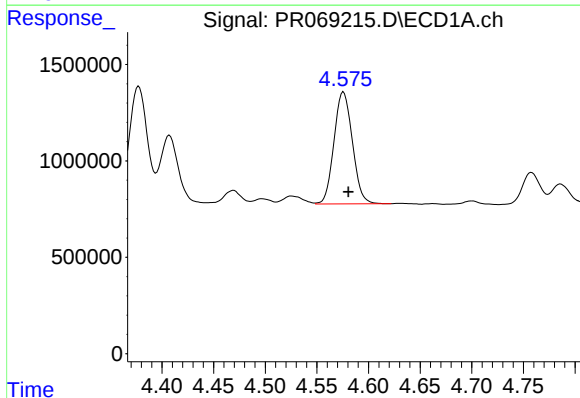
R.T.: 4.029 min
Delta R.T.: -0.004 min
Response: 5651055
Conc: 266.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423365



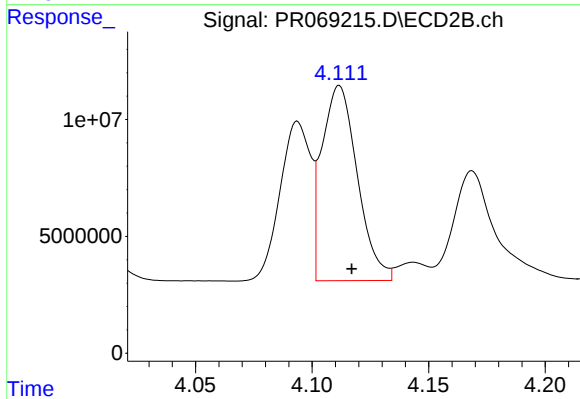
#11 AR-1232-1

R.T.: 3.360 min
Delta R.T.: -0.004 min
Response: 36341399
Conc: 276.56 ng/ml



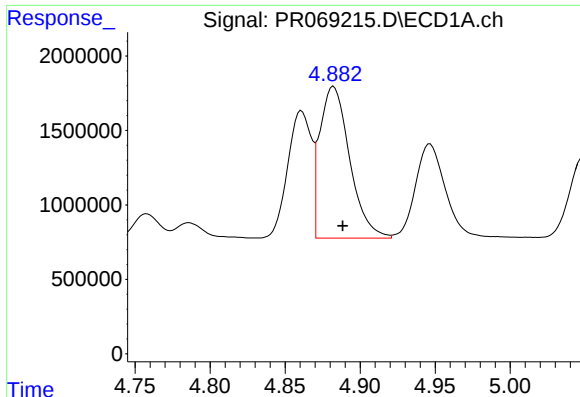
#12 AR-1232-2

R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 7218561
Conc: 609.24 ng/ml



#12 AR-1232-2

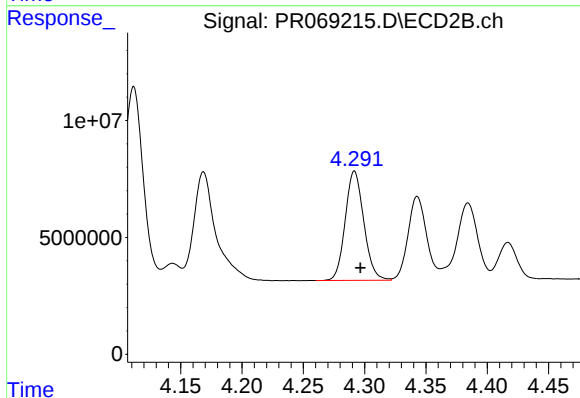
R.T.: 4.112 min
Delta R.T.: -0.005 min
Response: 88389589
Conc: 731.16 ng/ml



#13 AR-1232-3

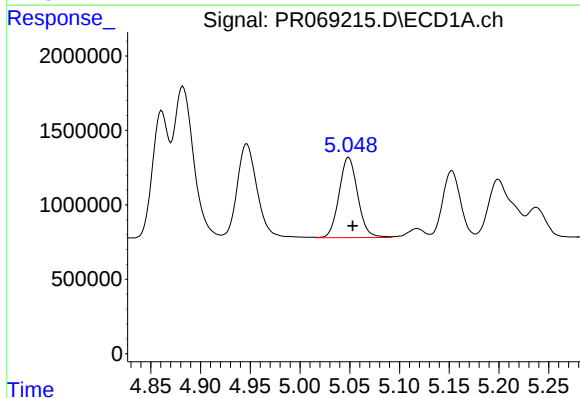
R.T.: 4.882 min
Delta R.T.: -0.006 min
Response: 14114179
Conc: 691.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423365



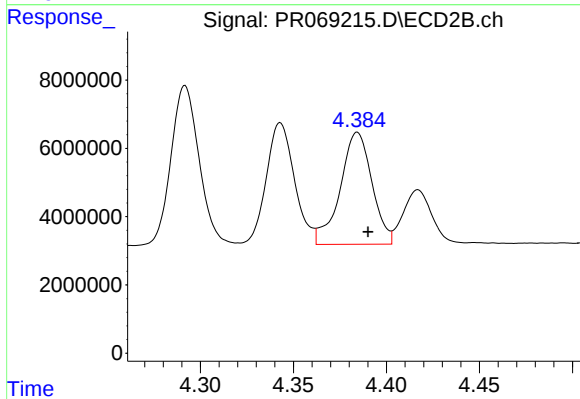
#13 AR-1232-3

R.T.: 4.292 min
Delta R.T.: -0.005 min
Response: 49328010
Conc: 783.47 ng/ml



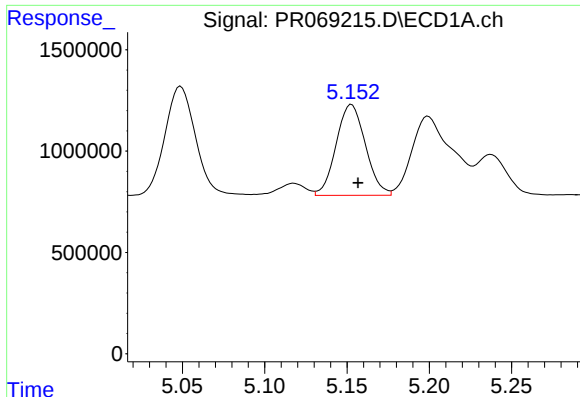
#14 AR-1232-4

R.T.: 5.049 min
Delta R.T.: -0.004 min
Response: 7038728
Conc: 693.88 ng/ml



#14 AR-1232-4

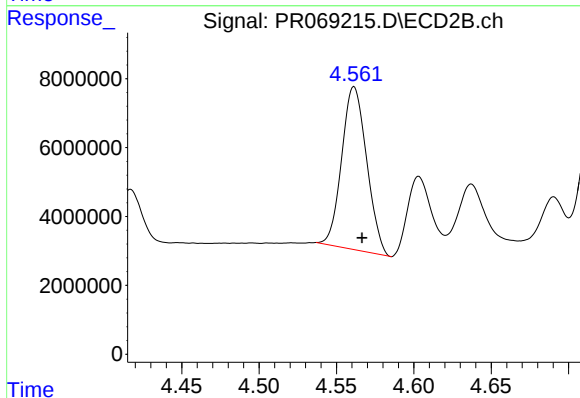
R.T.: 4.384 min
Delta R.T.: -0.006 min
Response: 39072568
Conc: 710.84 ng/ml



#15 AR-1232-5

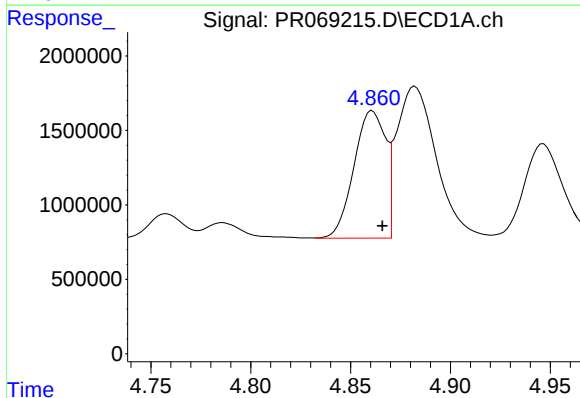
R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 5550291
Conc: 750.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423365



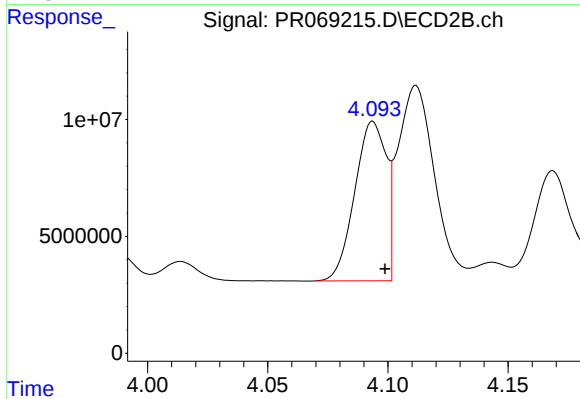
#15 AR-1232-5

R.T.: 4.561 min
Delta R.T.: -0.005 min
Response: 53159253
Conc: 840.69 ng/ml



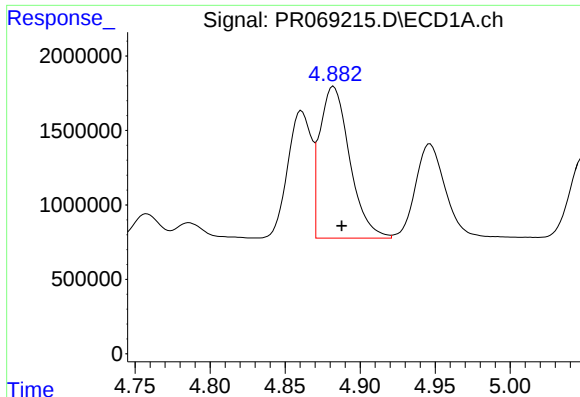
#16 AR-1242-1

R.T.: 4.861 min
Delta R.T.: -0.005 min
Response: 9421019
Conc: 379.36 ng/ml



#16 AR-1242-1

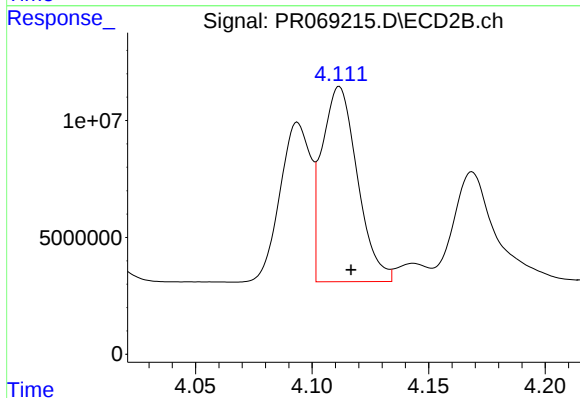
R.T.: 4.094 min
Delta R.T.: -0.005 min
Response: 62168201
Conc: 401.62 ng/ml



#17 AR-1242-2

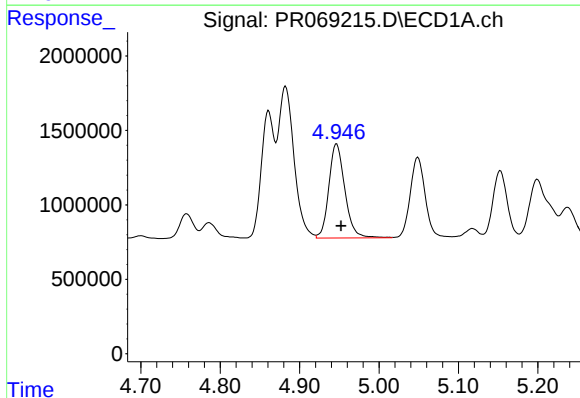
R.T.: 4.882 min
Delta R.T.: -0.006 min
Response: 14114179
Conc: 370.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423365



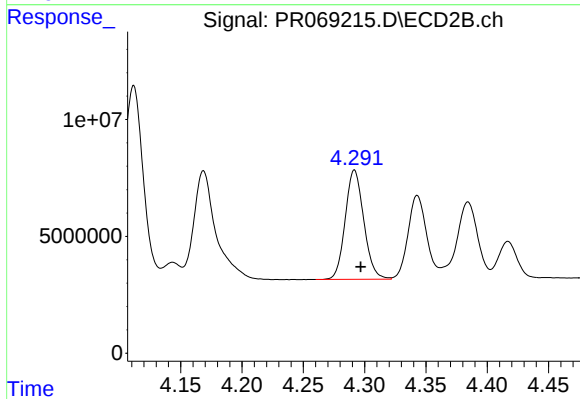
#17 AR-1242-2

R.T.: 4.112 min
Delta R.T.: -0.005 min
Response: 88389589
Conc: 399.01 ng/ml



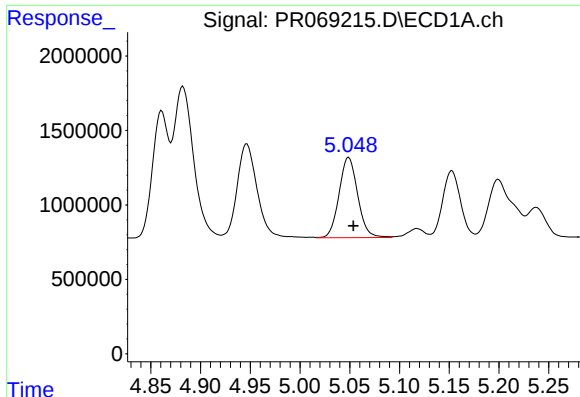
#18 AR-1242-3

R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 8841127
Conc: 354.24 ng/ml



#18 AR-1242-3

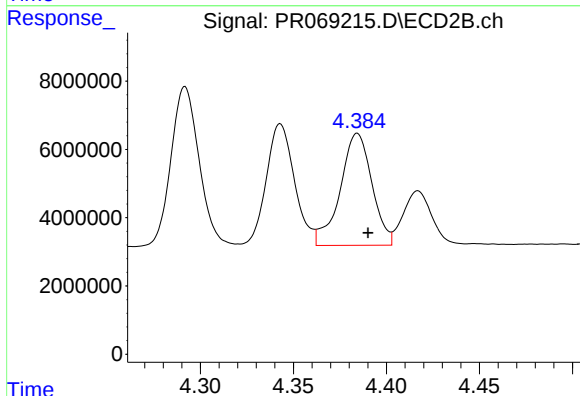
R.T.: 4.292 min
Delta R.T.: -0.005 min
Response: 49328010
Conc: 410.10 ng/ml



#19 AR-1242-4

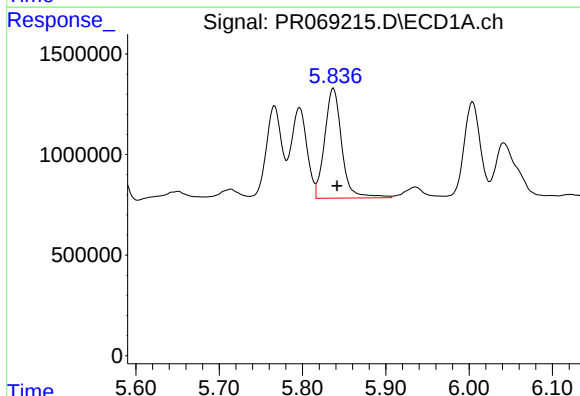
R.T.: 5.049 min
Delta R.T.: -0.005 min
Response: 7038728
Conc: 360.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423365



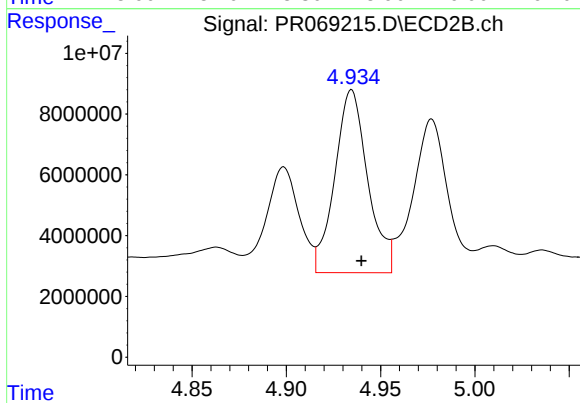
#19 AR-1242-4

R.T.: 4.384 min
Delta R.T.: -0.006 min
Response: 39072568
Conc: 334.78 ng/ml



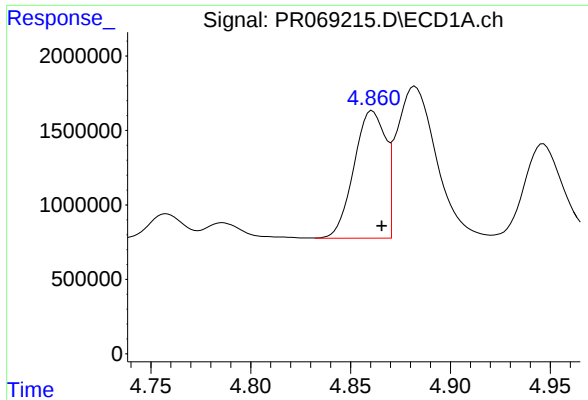
#20 AR-1242-5

R.T.: 5.837 min
Delta R.T.: -0.004 min
Response: 7802983
Conc: 391.66 ng/ml



#20 AR-1242-5

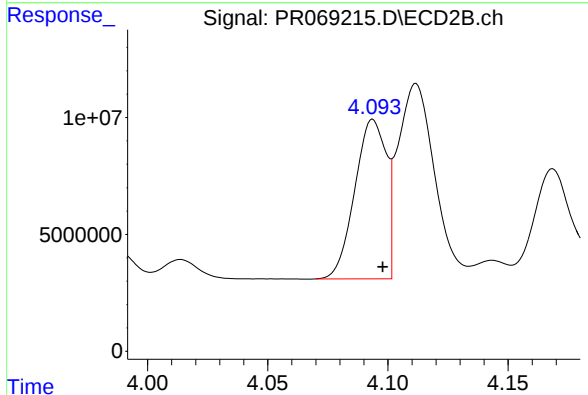
R.T.: 4.935 min
Delta R.T.: -0.005 min
Response: 73191931
Conc: 399.15 ng/ml



#21 AR-1248-1

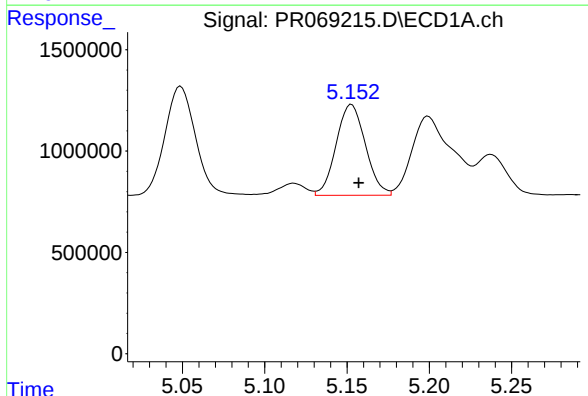
R.T.: 4.861 min
Delta R.T.: -0.005 min
Response: 9421019
Conc: 527.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423365



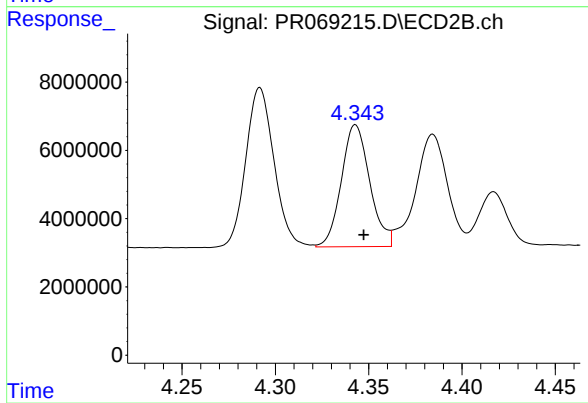
#21 AR-1248-1

R.T.: 4.094 min
Delta R.T.: -0.004 min
Response: 62168201
Conc: 558.58 ng/ml



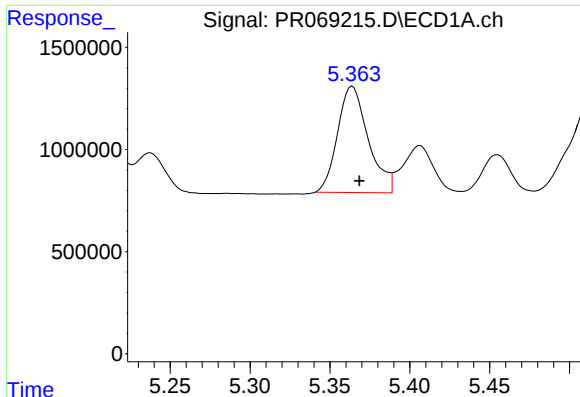
#22 AR-1248-2

R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 5550291
Conc: 211.50 ng/ml



#22 AR-1248-2

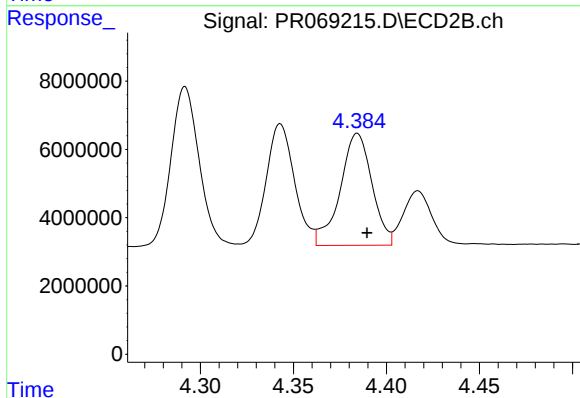
R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 37844065
Conc: 238.14 ng/ml



#23 AR-1248-3

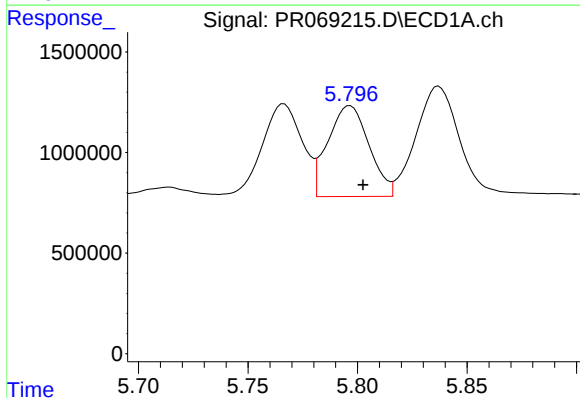
R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 6948720
Conc: 231.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423365



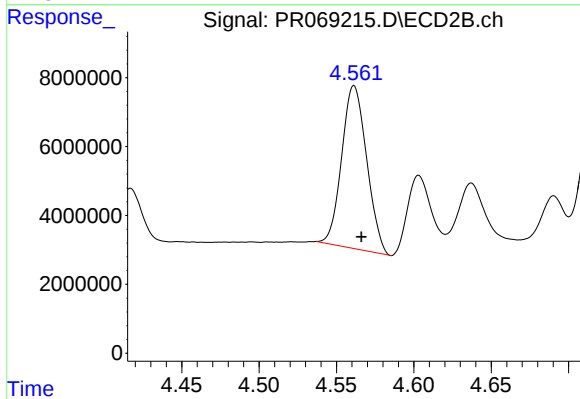
#23 AR-1248-3

R.T.: 4.384 min
Delta R.T.: -0.005 min
Response: 39072568
Conc: 238.14 ng/ml



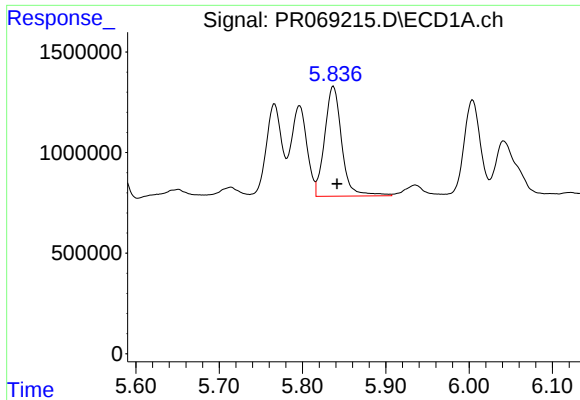
#24 AR-1248-4

R.T.: 5.797 min
Delta R.T.: -0.006 min
Response: 5922244
Conc: 185.09 ng/ml



#24 AR-1248-4

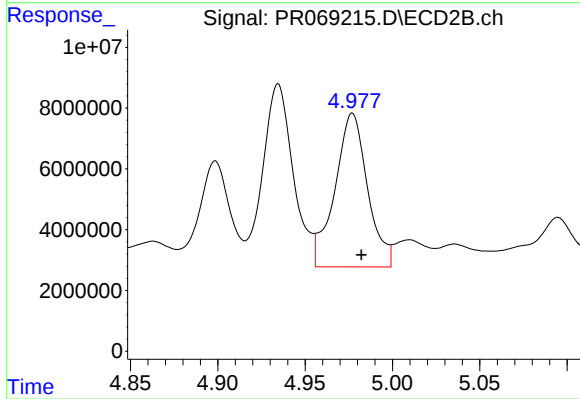
R.T.: 4.561 min
Delta R.T.: -0.005 min
Response: 53159253
Conc: 250.35 ng/ml



#25 AR-1248-5

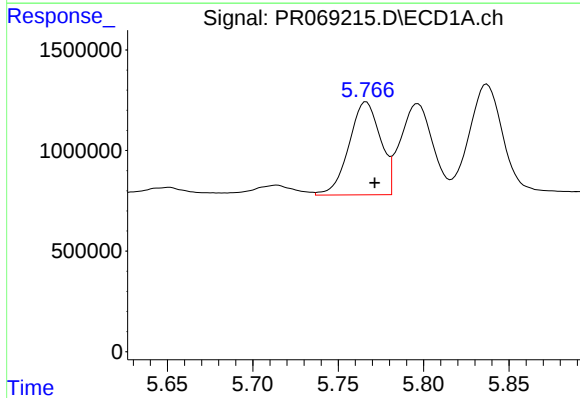
R.T.: 5.837 min
Delta R.T.: -0.004 min
Response: 7802983
Conc: 243.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423365



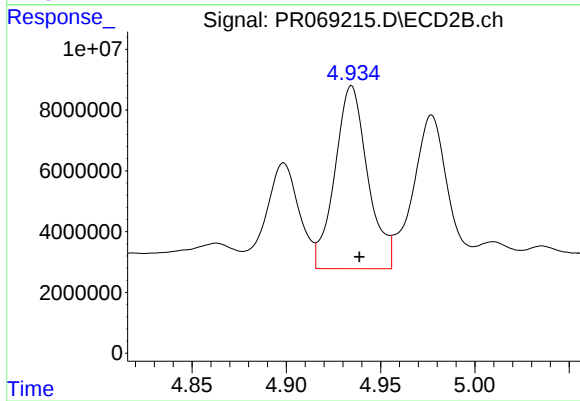
#25 AR-1248-5

R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 65907163
Conc: 273.79 ng/ml



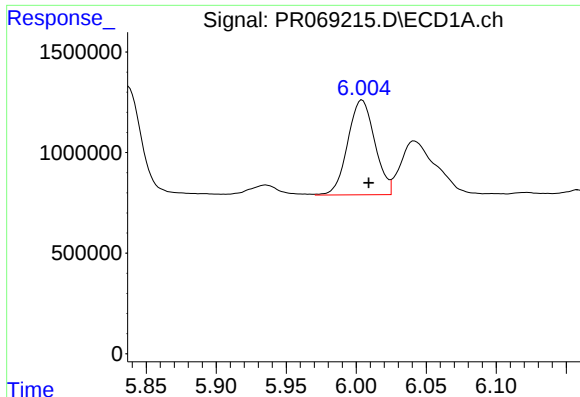
#26 AR-1254-1

R.T.: 5.766 min
Delta R.T.: -0.005 min
Response: 5930578
Conc: 177.08 ng/ml



#26 AR-1254-1

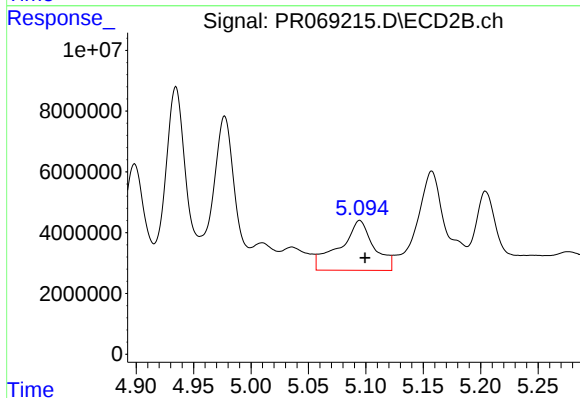
R.T.: 4.935 min
Delta R.T.: -0.004 min
Response: 73191931
Conc: 205.53 ng/ml



#27 AR-1254-2

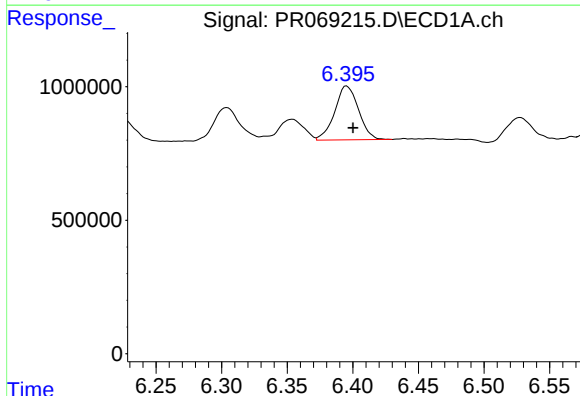
R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 6341291
Conc: 124.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423365



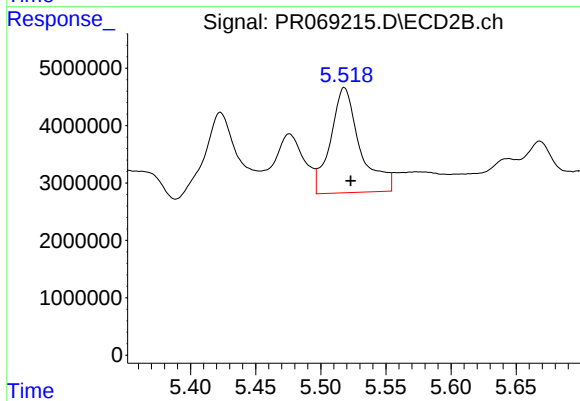
#27 AR-1254-2

R.T.: 5.095 min
Delta R.T.: -0.004 min
Response: 34027228
Conc: 109.83 ng/ml



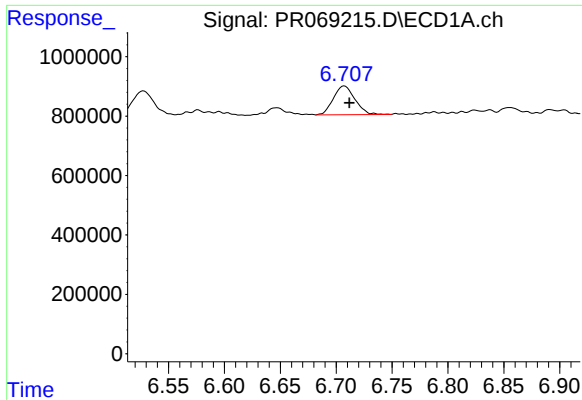
#28 AR-1254-3

R.T.: 6.395 min
Delta R.T.: -0.005 min
Response: 2548142
Conc: 49.22 ng/ml



#28 AR-1254-3

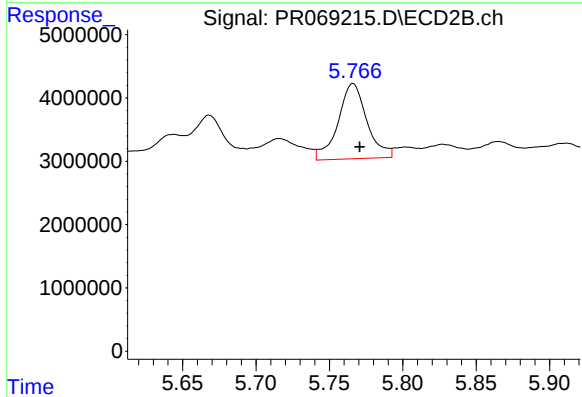
R.T.: 5.518 min
Delta R.T.: -0.005 min
Response: 29033780
Conc: 69.46 ng/ml



#29 AR-1254-4

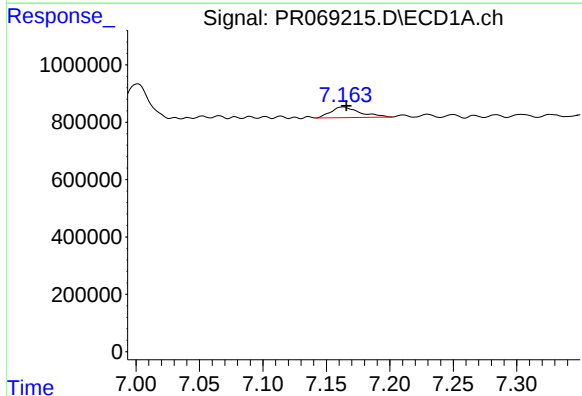
R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 1303925
Conc: 37.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423365



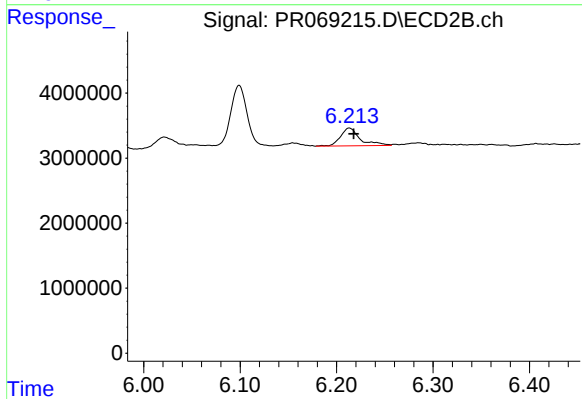
#29 AR-1254-4

R.T.: 5.766 min
Delta R.T.: -0.005 min
Response: 16261331
Conc: 70.87 ng/ml



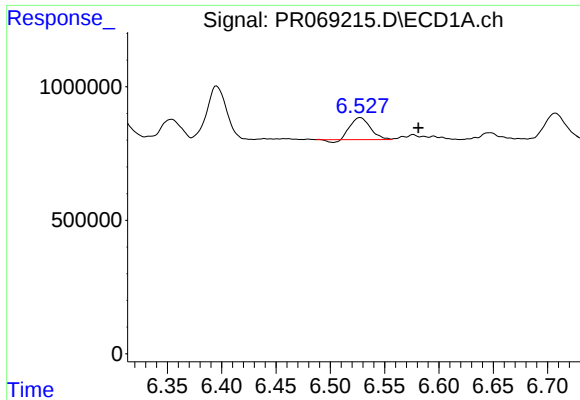
#30 AR-1254-5

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 591313
Conc: 15.48 ng/ml



#30 AR-1254-5

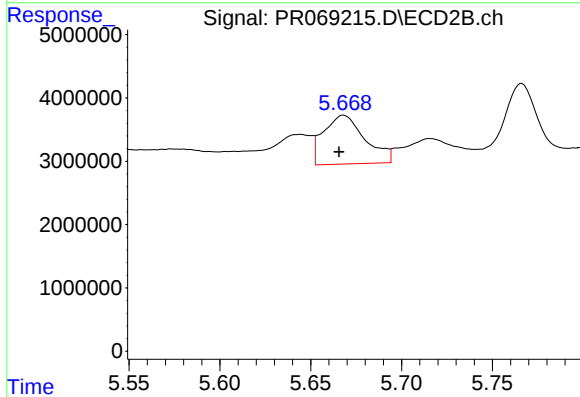
R.T.: 6.213 min
Delta R.T.: -0.005 min
Response: 3830639
Conc: 11.94 ng/ml



#31 AR-1260-1

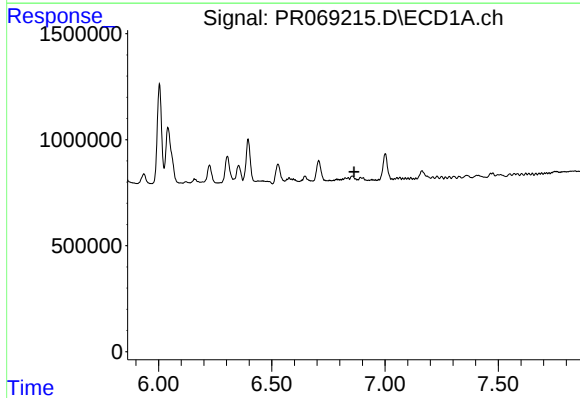
R.T.: 6.528 min
Delta R.T.: -0.053 min
Response: 1016194
Conc: 25.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423365



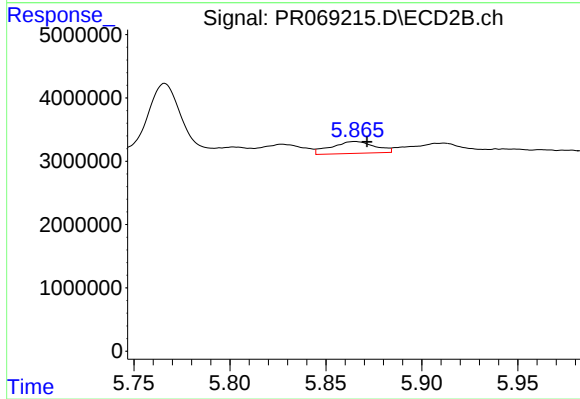
#31 AR-1260-1

R.T.: 5.668 min
Delta R.T.: 0.002 min
Response: 12255109
Conc: 43.86 ng/ml



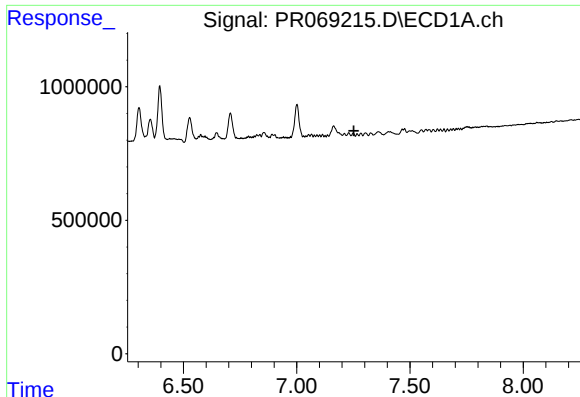
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#32 AR-1260-2

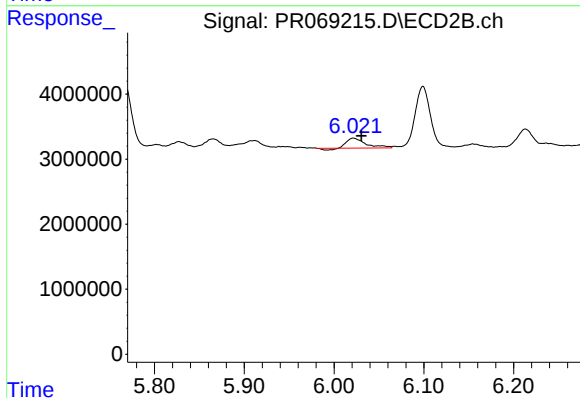
R.T.: 5.865 min
Delta R.T.: -0.006 min
Response: 2967293
Conc: 8.88 ng/ml



#33 AR-1260-3

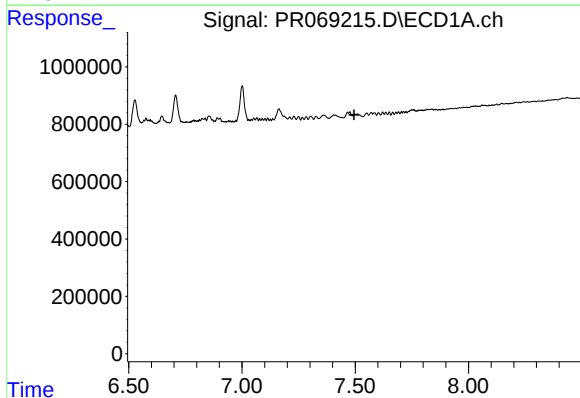
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423365



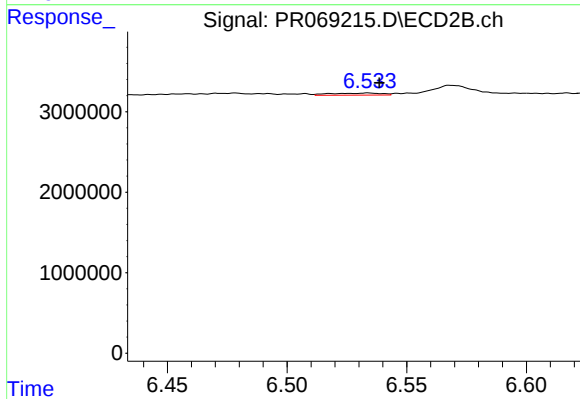
#33 AR-1260-3

R.T.: 6.022 min
Delta R.T.: -0.009 min
Response: 2167163
Conc: 7.56 ng/ml



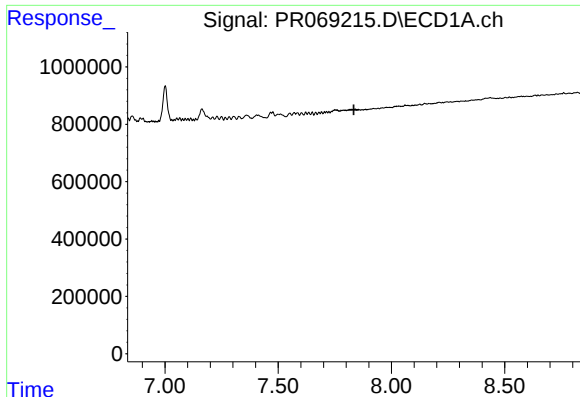
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.



#34 AR-1260-4

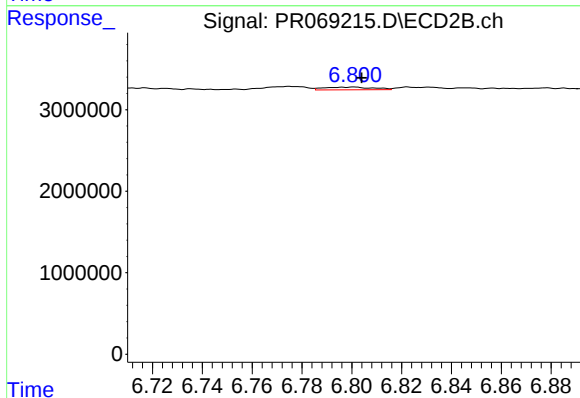
R.T.: 6.534 min
Delta R.T.: -0.005 min
Response: 373819
Conc: 1.60 ng/ml



#35 AR-1260-5

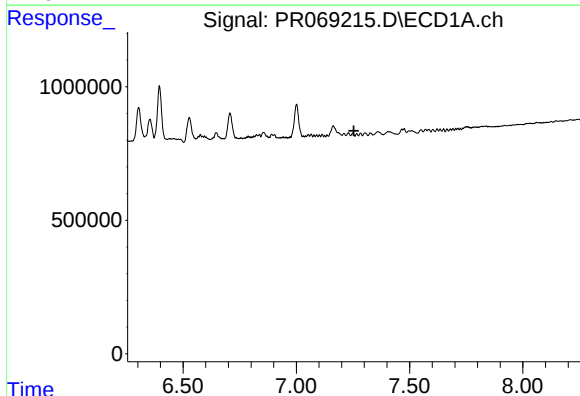
R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423365



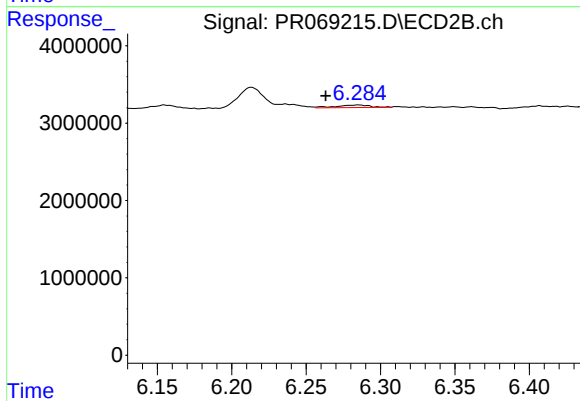
#35 AR-1260-5

R.T.: 6.801 min
Delta R.T.: -0.003 min
Response: 442459
Conc: 0.82 ng/ml



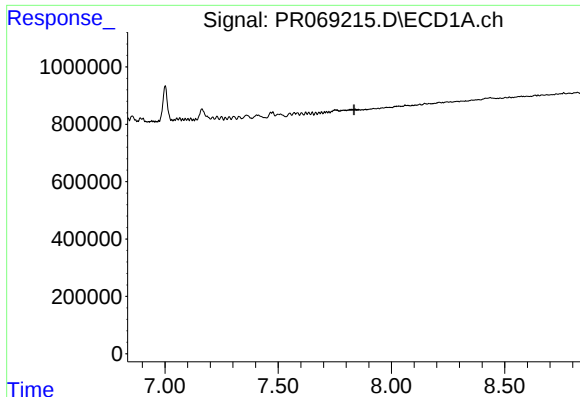
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

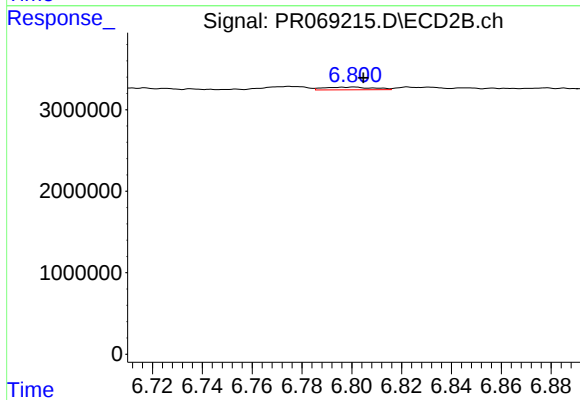
R.T.: 6.285 min
Delta R.T.: 0.022 min
Response: 504195
Conc: 1.47 ng/ml



#37 AR-1262-2

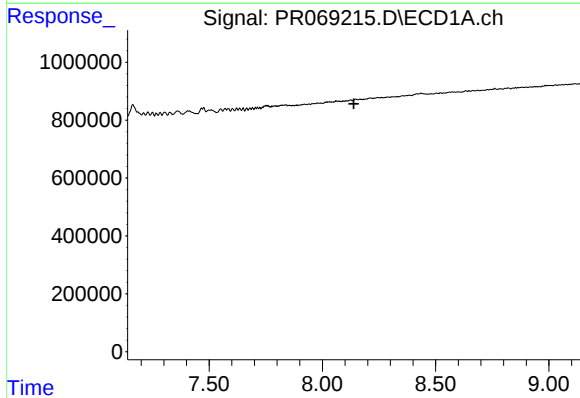
R.T.: 0.000 min
Exp R.T.: 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423365



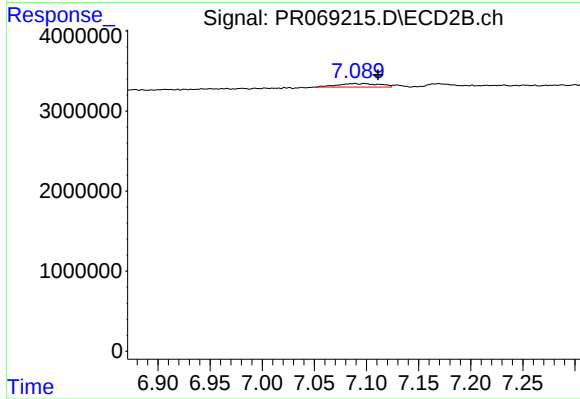
#37 AR-1262-2

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 442459
Conc: 0.76 ng/ml



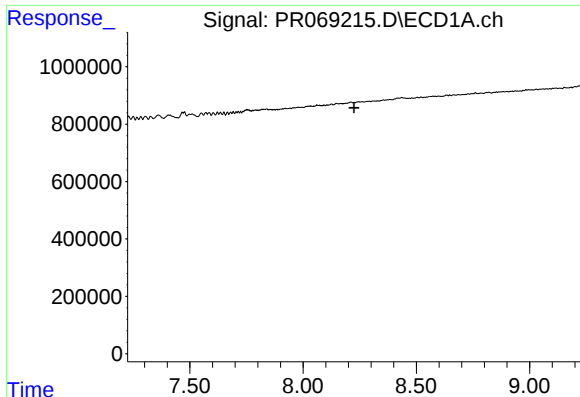
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

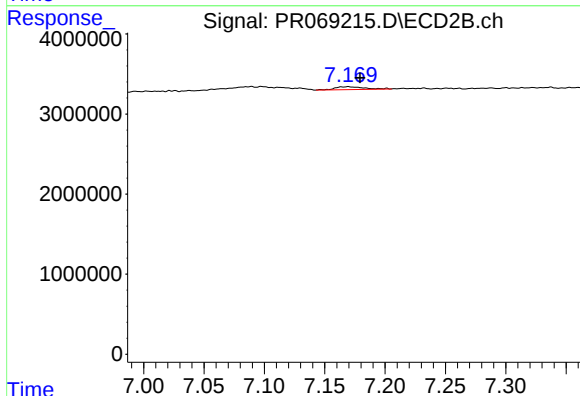
R.T.: 7.089 min
Delta R.T.: -0.022 min
Response: 1254745
Conc: 5.57 ng/ml



#39 AR-1262-4

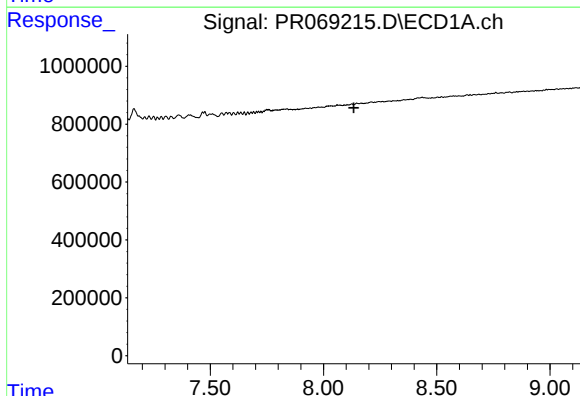
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423365



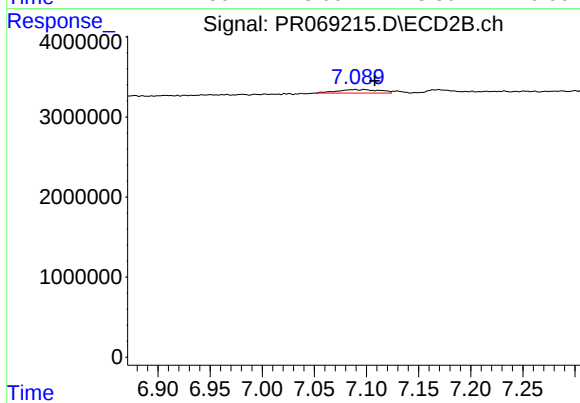
#39 AR-1262-4

R.T.: 7.170 min
Delta R.T.: -0.010 min
Response: 601983
Conc: 1.39 ng/ml



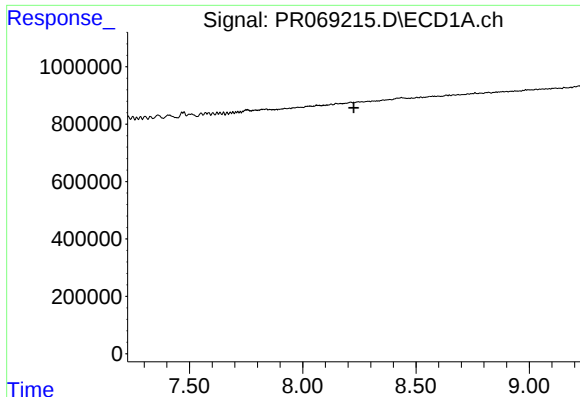
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.



#41 AR-1268-1

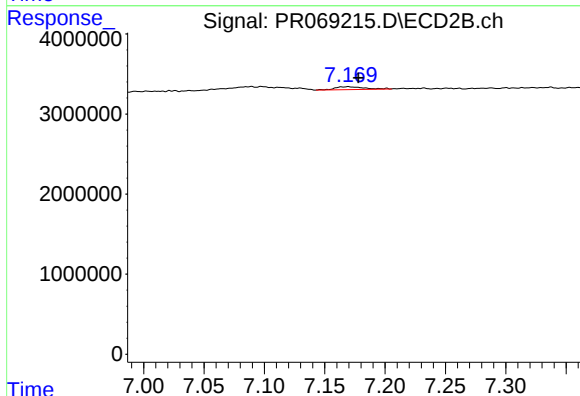
R.T.: 7.089 min
Delta R.T.: -0.019 min
Response: 1254745
Conc: 1.89 ng/ml



#42 AR-1268-2

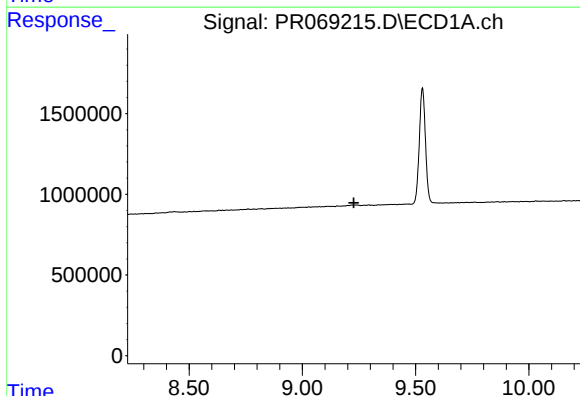
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423365



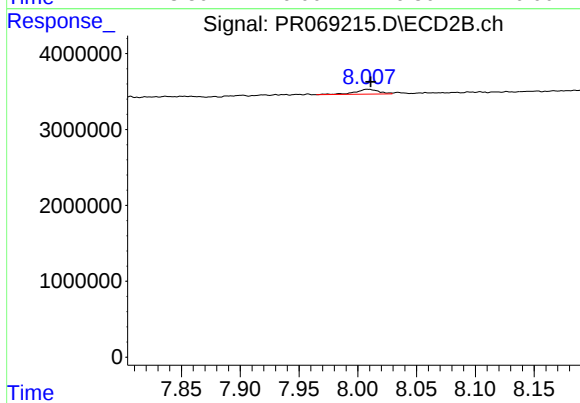
#42 AR-1268-2

R.T.: 7.170 min
Delta R.T.: -0.008 min
Response: 601983
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 884350
Conc: 0.55 ng/ml