

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 01:06
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12423356

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 01:56:58 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...	3.641	2.972	18822948	115.2E6	18.934	19.195
2)	SA Decachlor...	9.532	8.258	13751194	94918980	41.247	39.066
Target Compounds							
3)	L1 AR-1016-1	4.862	4.095	9661233	63543811	327.421	342.941
4)	L1 AR-1016-2	4.884	4.113	14456200	89671458	314.258	335.267
5)	L1 AR-1016-3	4.948	4.293	9105551	49772174	309.424	345.878
6)	L1 AR-1016-4	5.050	4.343	7352547	38138735	317.147	323.454
7)	L1 AR-1016-5	5.366	4.562	7140378	52765225	306.820	327.326
8)	L2 AR-1221-1	3.859	3.195	1119721	7088972	96.599	99.100
9)	L2 AR-1221-2	3.951	3.282	1515585	9361199	189.774	184.428
10)	L2 AR-1221-3	4.029	3.360	5913903	36859092	226.113	228.665
11)	L3 AR-1232-1	4.029	3.360	5913903	36859092	278.423	280.496
12)	L3 AR-1232-2	4.577	4.113	7478728	89671458	631.195	741.763
13)	L3 AR-1232-3	4.884	4.293	14456200	49772174	707.856	790.521
14)	L3 AR-1232-4	5.050	4.385	7352547	44447451	724.811	808.630
15)	L3 AR-1232-5	5.154	4.562	5760716	52765225	778.512	834.457
16)	L4 AR-1242-1	4.862	4.095	9661233	63543811	389.030	410.504
17)	L4 AR-1242-2	4.884	4.113	14456200	89671458	379.384	404.796
18)	L4 AR-1242-3	4.948	4.293	9105551	49772174	364.832	413.790
19)	L4 AR-1242-4	5.050	4.385	7352547	44447451	376.923	380.828
20)	L4 AR-1242-5	5.838	4.935	7766898	70782037	389.848	386.004
21)	L5 AR-1248-1	4.862	4.095	9661233	63543811	541.019	570.939
22)	L5 AR-1248-2	5.154	4.343	5760716	38138735	219.519	239.999
23)	L5 AR-1248-3	5.366	4.385	7140378	44447451	237.678	270.897
24)	L5 AR-1248-4	5.798	4.562	6823246	52765225	213.246	248.494
25)	L5 AR-1248-5	5.838	4.978	7766898	61712340	242.108	256.369
26)	L6 AR-1254-1	5.767	4.935	5737892	70782037	171.329	198.766
27)	L6 AR-1254-2	6.005	5.096	6475980	25577585	127.607	82.560 #
28)	L6 AR-1254-3	6.397	5.520	2606422	25270848	50.348	60.461
29)	L6 AR-1254-4	6.709	5.768	1775582	15482086	50.756	67.475 #
30)	L6 AR-1254-5	7.164	6.215	431256	3520265	11.291	10.972
31)	L7 AR-1260-1	6.528f	5.669	1162365	10482866	29.160	37.517 #
32)	L7 AR-1260-2	0.000	5.867	0	2814109	N.D.	8.426 #
33)	L7 AR-1260-3	0.000	6.022	0	2371405	N.D.	8.275 #
34)	L7 AR-1260-4	0.000	6.537	0	317876	N.D.	1.360 #
35)	L7 AR-1260-5	0.000	6.800	0	223624	N.D.	0.414 #
36)	L8 AR-1262-1	0.000	6.285	0	351583	N.D.	1.022 #
37)	L8 AR-1262-2	0.000	6.800	0	223624	N.D.	0.382 #
38)	L8 AR-1262-3	0.000	7.091	0	982327	N.D.	4.361 #
39)	L8 AR-1262-4	0.000	7.172	0	709143	N.D.	1.640 #
40)	L8 AR-1262-5	0.000	7.653f	0	117994	N.D.	0.611 #
41)	L9 AR-1268-1	0.000	7.091	0	982327	N.D.	1.482 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 01:06
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12423356

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 01:56:58 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
42) L9	AR-1268-2	0.000	7.172	0	709143	N.D.	1.162 #
44) L9	AR-1268-4	0.000	7.653f	0	117994	N.D.	0.569 #
45) L9	AR-1268-5	0.000	8.011	0	1011101	N.D.	0.629 #

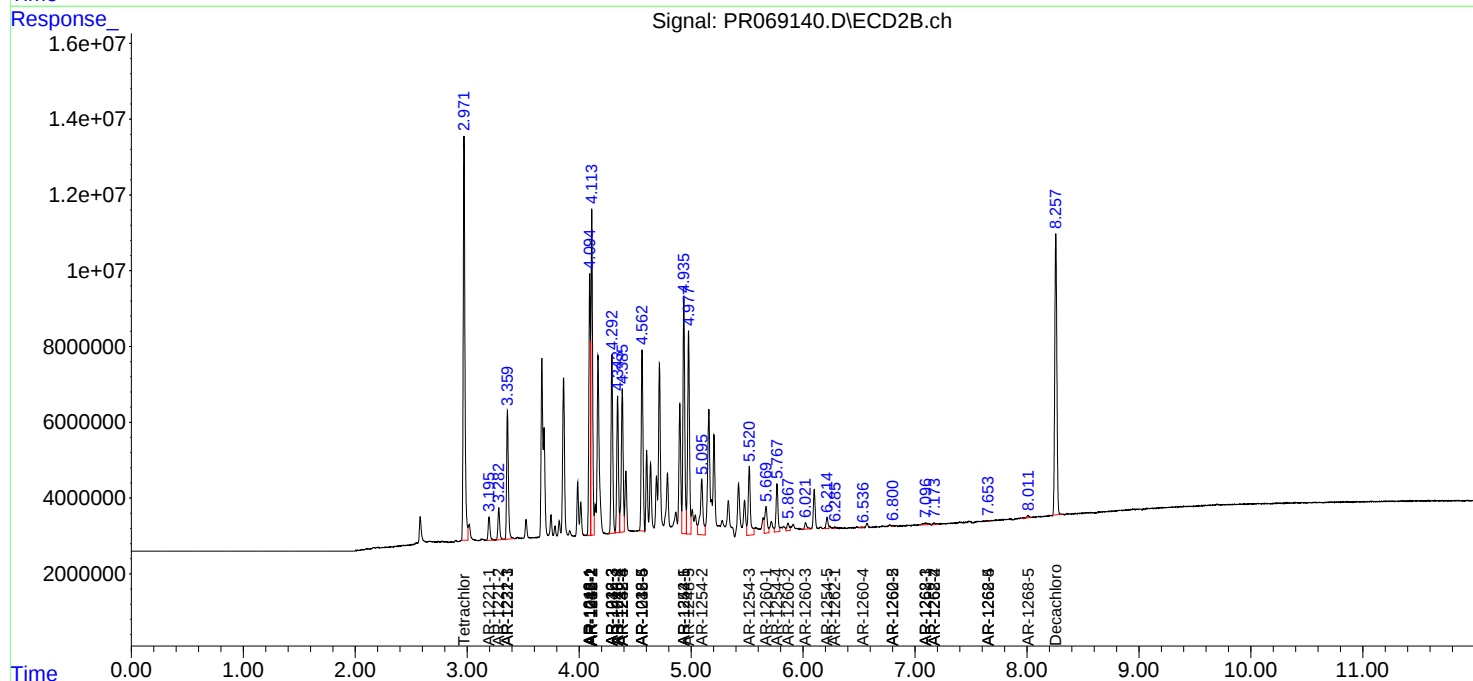
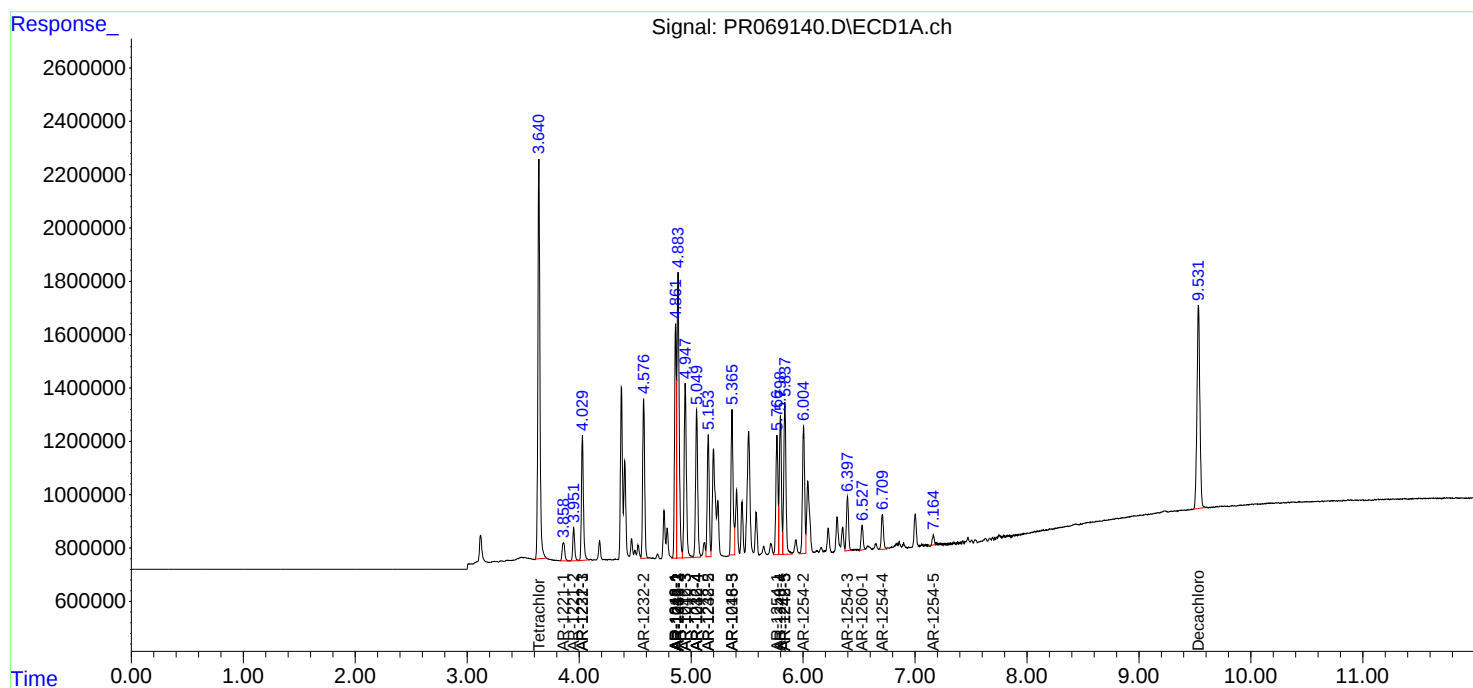
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

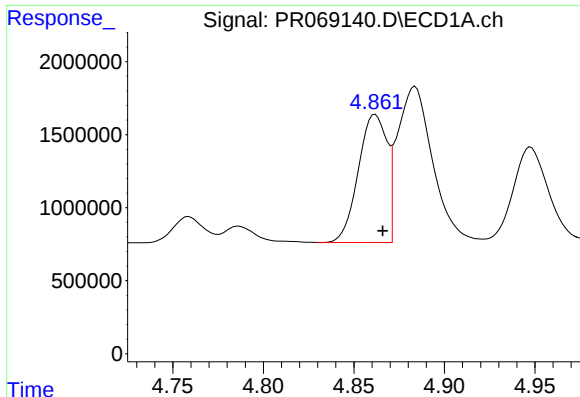
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
Data File : PR069140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 01:06
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12423356

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 01:56:58 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

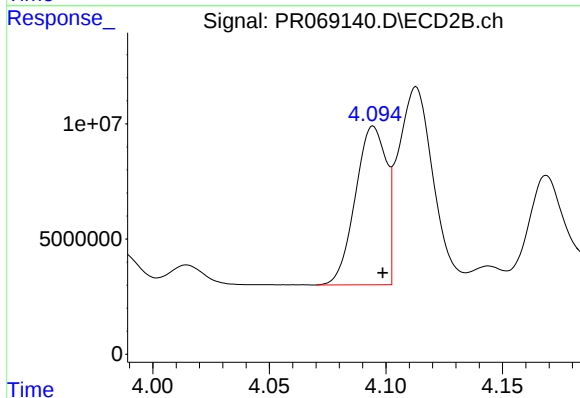




#3 AR-1016-1

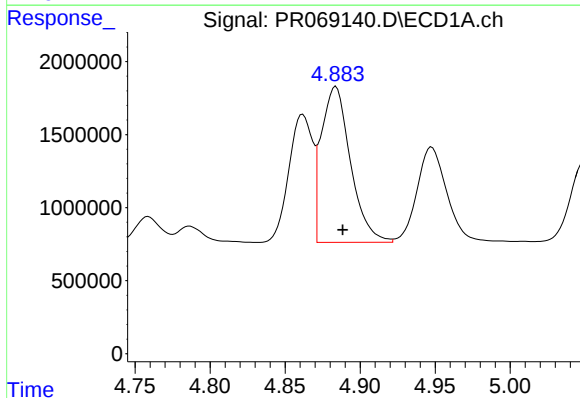
R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 9661233
Conc: 327.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423356



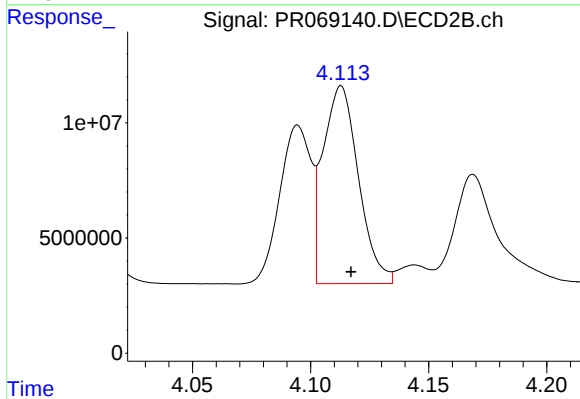
#3 AR-1016-1

R.T.: 4.095 min
Delta R.T.: -0.004 min
Response: 63543811
Conc: 342.94 ng/ml



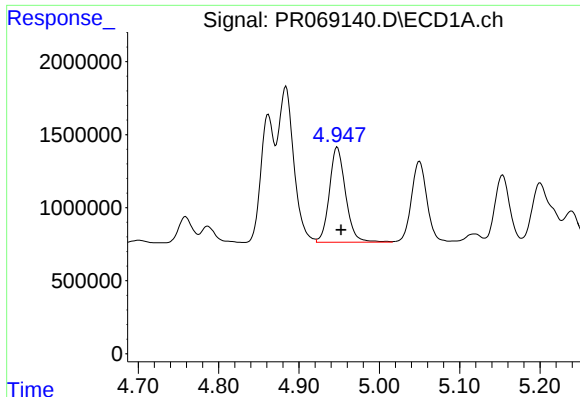
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 14456200
Conc: 314.26 ng/ml



#4 AR-1016-2

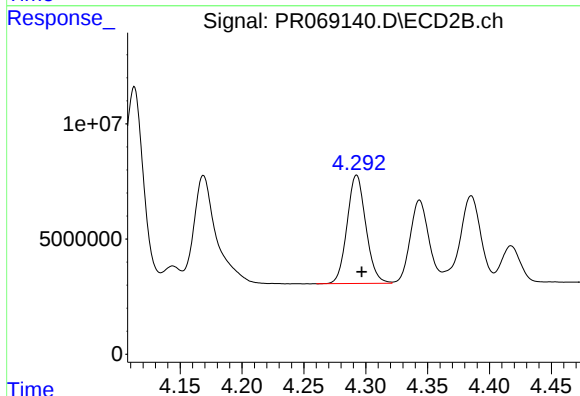
R.T.: 4.113 min
Delta R.T.: -0.004 min
Response: 89671458
Conc: 335.27 ng/ml



#5 AR-1016-3

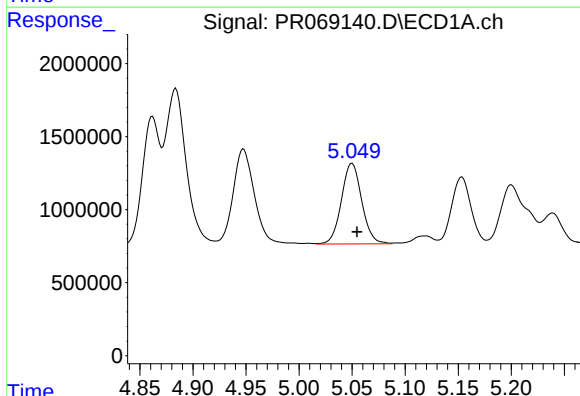
R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 9105551
Conc: 309.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423356



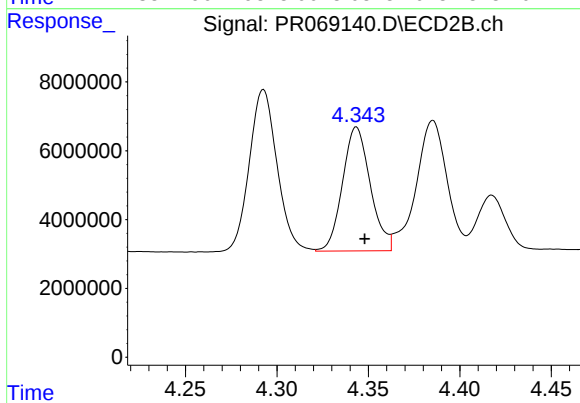
#5 AR-1016-3

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 49772174
Conc: 345.88 ng/ml



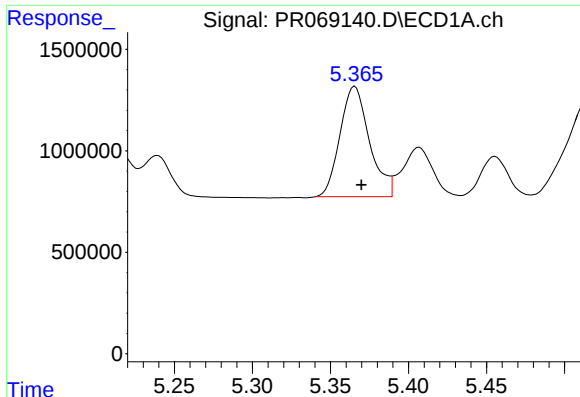
#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 7352547
Conc: 317.15 ng/ml



#6 AR-1016-4

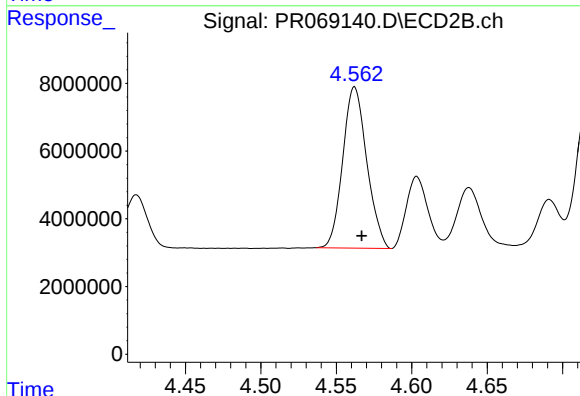
R.T.: 4.343 min
Delta R.T.: -0.005 min
Response: 38138735
Conc: 323.45 ng/ml



#7 AR-1016-5

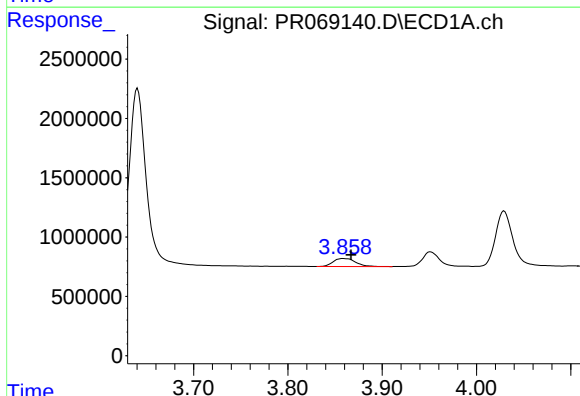
R.T.: 5.366 min
Delta R.T.: -0.004 min
Response: 7140378
Conc: 306.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423356



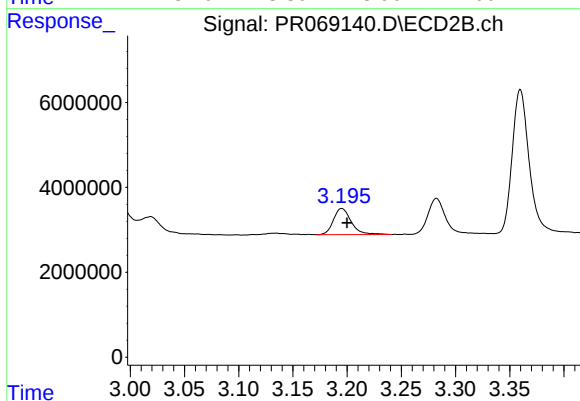
#7 AR-1016-5

R.T.: 4.562 min
Delta R.T.: -0.005 min
Response: 52765225
Conc: 327.33 ng/ml



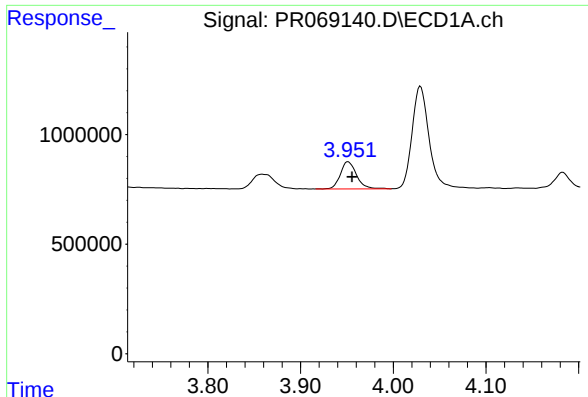
#8 AR-1221-1

R.T.: 3.859 min
Delta R.T.: -0.008 min
Response: 1119721
Conc: 96.60 ng/ml



#8 AR-1221-1

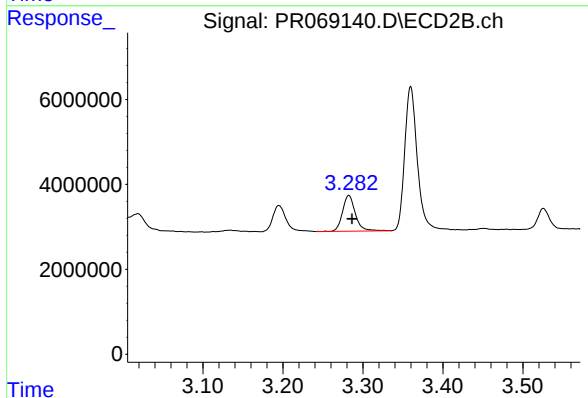
R.T.: 3.195 min
Delta R.T.: -0.005 min
Response: 7088972
Conc: 99.10 ng/ml



#9 AR-1221-2

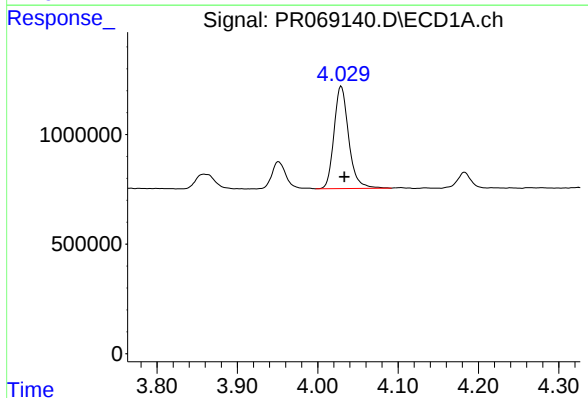
R.T.: 3.951 min
Delta R.T.: -0.004 min
Response: 1515585
Conc: 189.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423356



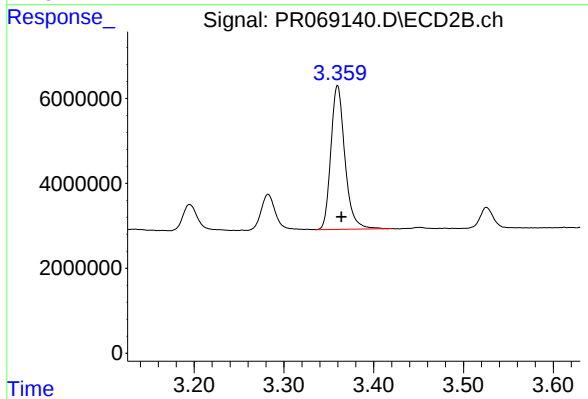
#9 AR-1221-2

R.T.: 3.282 min
Delta R.T.: -0.004 min
Response: 9361199
Conc: 184.43 ng/ml



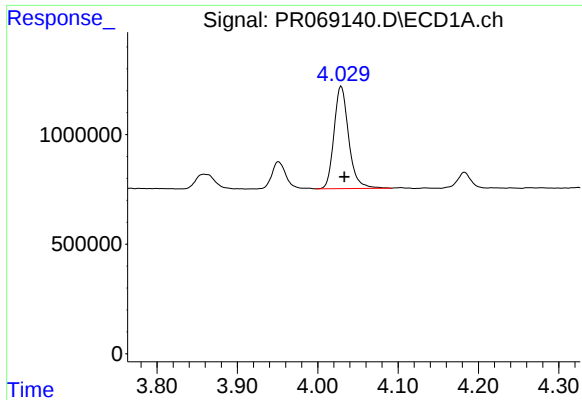
#10 AR-1221-3

R.T.: 4.029 min
Delta R.T.: -0.004 min
Response: 5913903
Conc: 226.11 ng/ml



#10 AR-1221-3

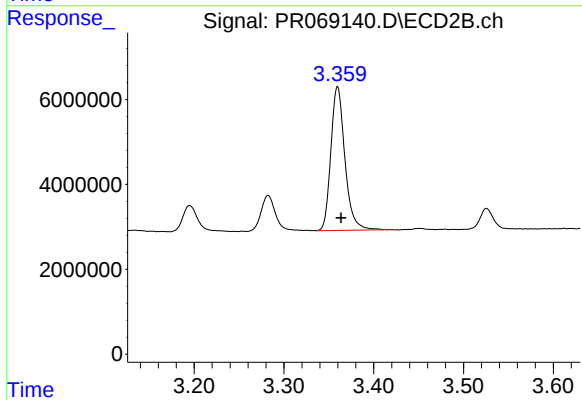
R.T.: 3.360 min
Delta R.T.: -0.004 min
Response: 36859092
Conc: 228.66 ng/ml



#11 AR-1232-1

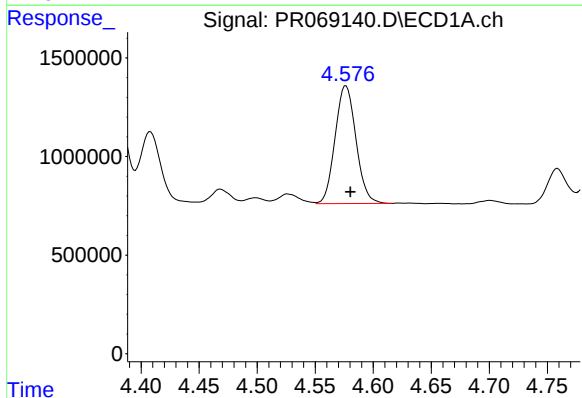
R.T.: 4.029 min
Delta R.T.: -0.004 min
Response: 5913903
Conc: 278.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423356



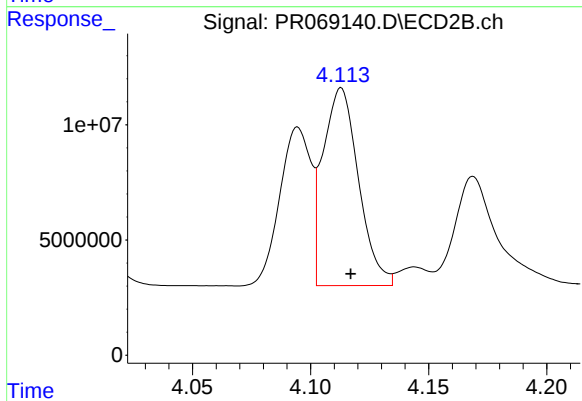
#11 AR-1232-1

R.T.: 3.360 min
Delta R.T.: -0.004 min
Response: 36859092
Conc: 280.50 ng/ml



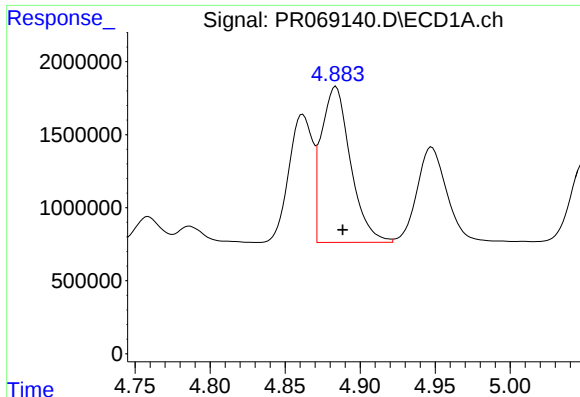
#12 AR-1232-2

R.T.: 4.577 min
Delta R.T.: -0.004 min
Response: 7478728
Conc: 631.20 ng/ml



#12 AR-1232-2

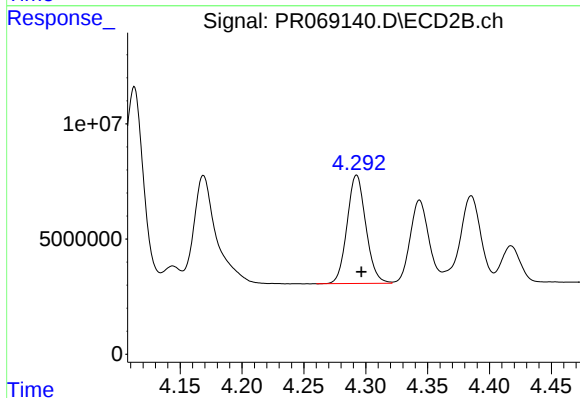
R.T.: 4.113 min
Delta R.T.: -0.004 min
Response: 89671458
Conc: 741.76 ng/ml



#13 AR-1232-3

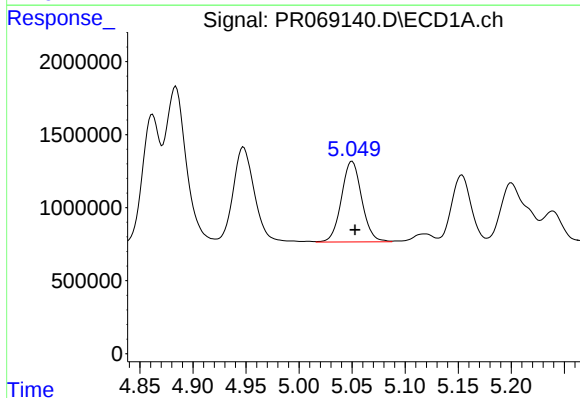
R.T.: 4.884 min
Delta R.T.: -0.005 min
Response: 14456200
Conc: 707.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423356



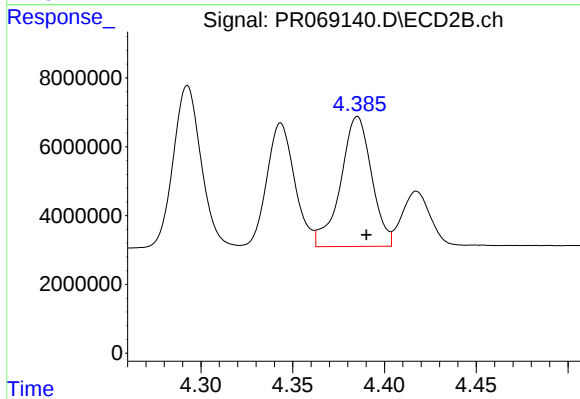
#13 AR-1232-3

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 49772174
Conc: 790.52 ng/ml



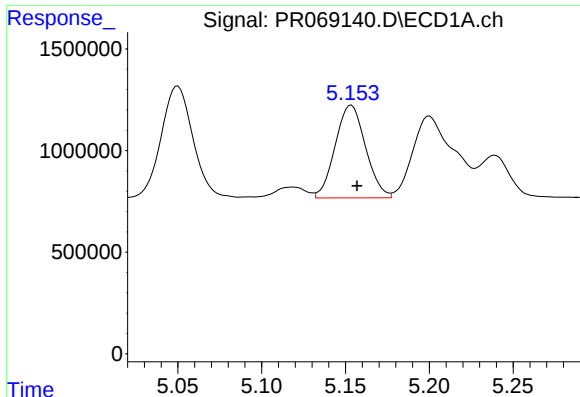
#14 AR-1232-4

R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: 7352547
Conc: 724.81 ng/ml



#14 AR-1232-4

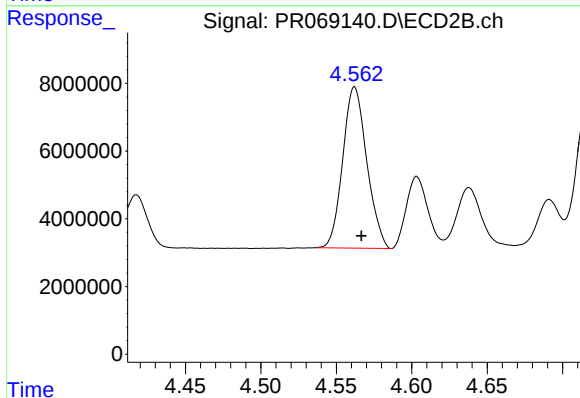
R.T.: 4.385 min
Delta R.T.: -0.005 min
Response: 44447451
Conc: 808.63 ng/ml



#15 AR-1232-5

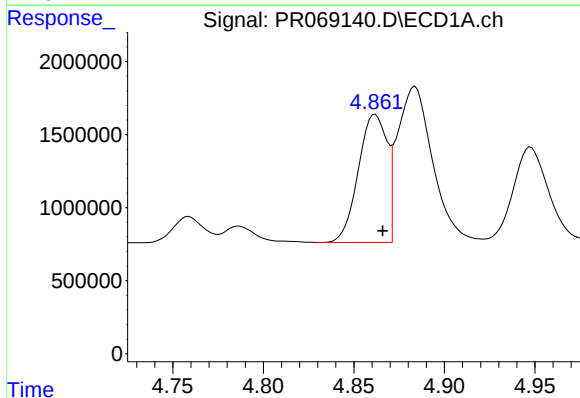
R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 5760716
Conc: 778.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423356



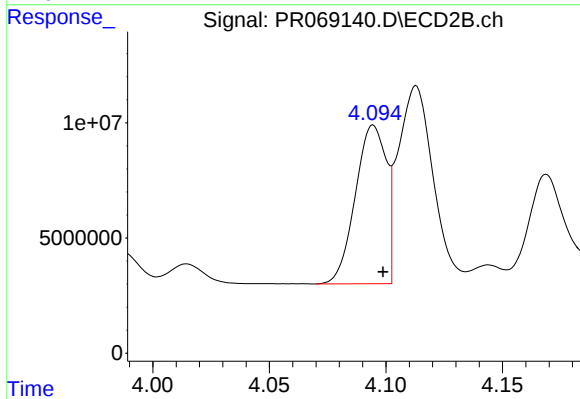
#15 AR-1232-5

R.T.: 4.562 min
Delta R.T.: -0.004 min
Response: 52765225
Conc: 834.46 ng/ml



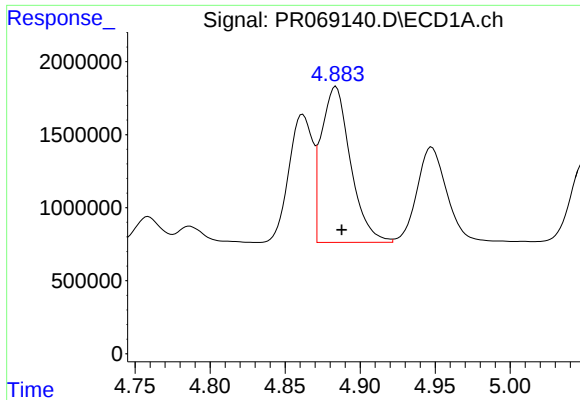
#16 AR-1242-1

R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 9661233
Conc: 389.03 ng/ml



#16 AR-1242-1

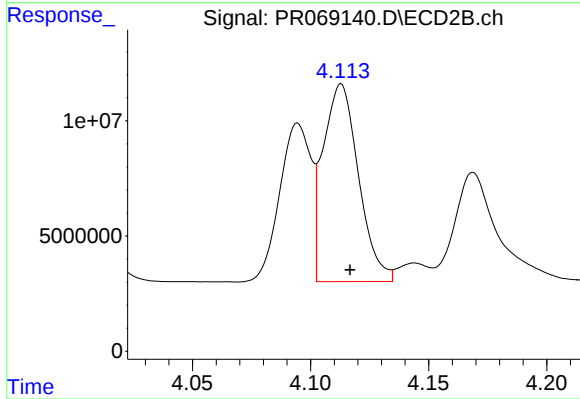
R.T.: 4.095 min
Delta R.T.: -0.004 min
Response: 63543811
Conc: 410.50 ng/ml



#17 AR-1242-2

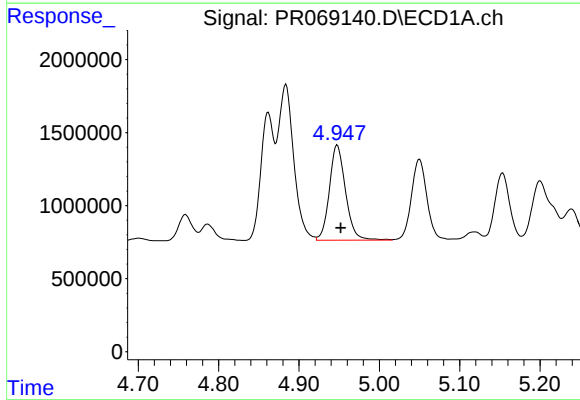
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 14456200
Conc: 379.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423356



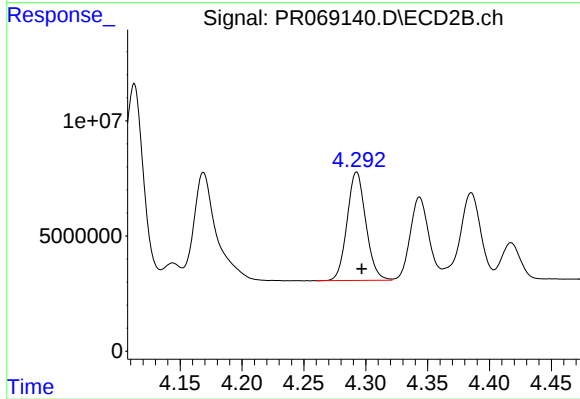
#17 AR-1242-2

R.T.: 4.113 min
Delta R.T.: -0.004 min
Response: 89671458
Conc: 404.80 ng/ml



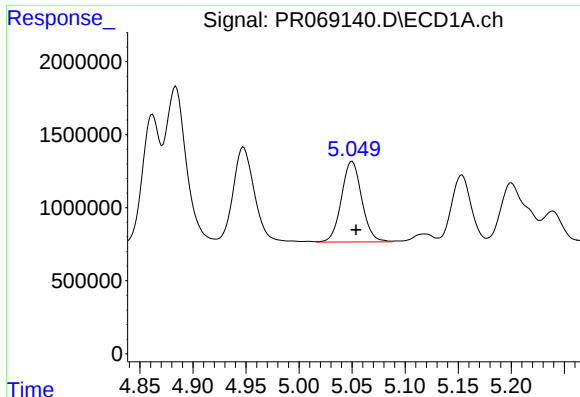
#18 AR-1242-3

R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 9105551
Conc: 364.83 ng/ml



#18 AR-1242-3

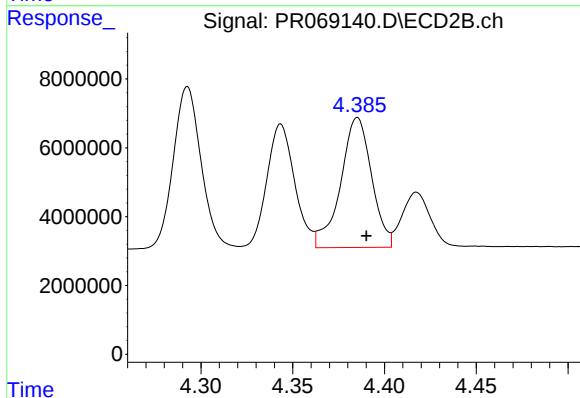
R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 49772174
Conc: 413.79 ng/ml



#19 AR-1242-4

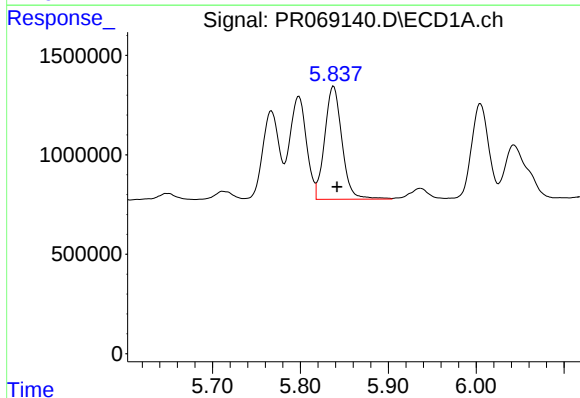
R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 7352547
Conc: 376.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423356



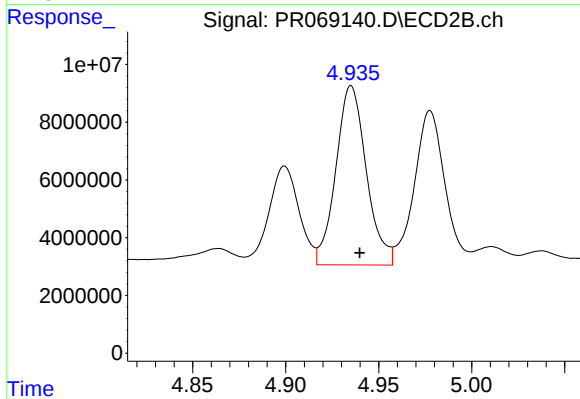
#19 AR-1242-4

R.T.: 4.385 min
Delta R.T.: -0.005 min
Response: 44447451
Conc: 380.83 ng/ml



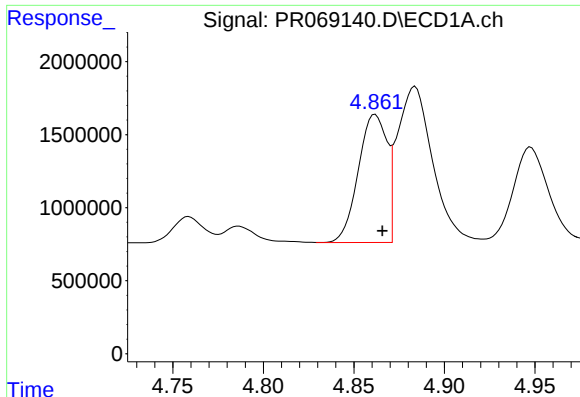
#20 AR-1242-5

R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 7766898
Conc: 389.85 ng/ml



#20 AR-1242-5

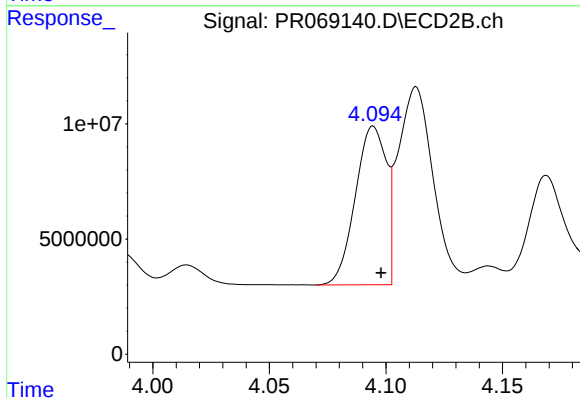
R.T.: 4.935 min
Delta R.T.: -0.005 min
Response: 70782037
Conc: 386.00 ng/ml



#21 AR-1248-1

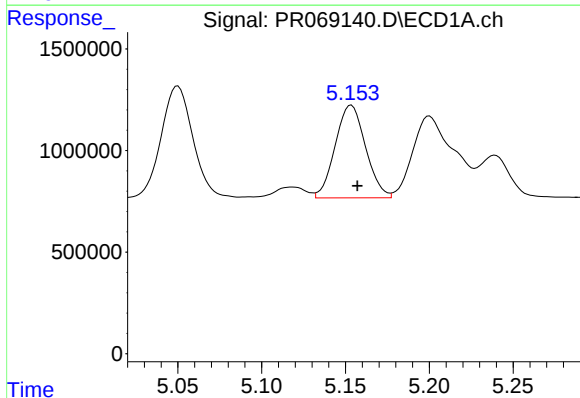
R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 9661233
Conc: 541.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423356



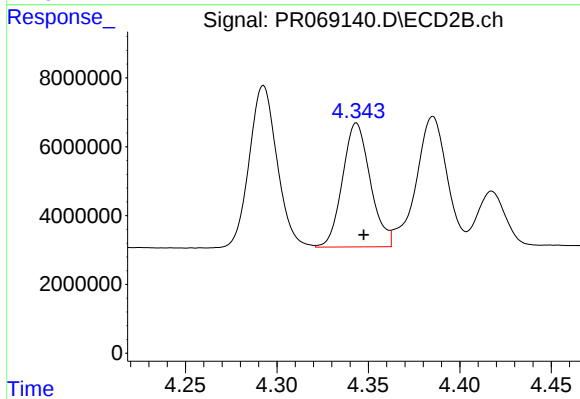
#21 AR-1248-1

R.T.: 4.095 min
Delta R.T.: -0.003 min
Response: 63543811
Conc: 570.94 ng/ml



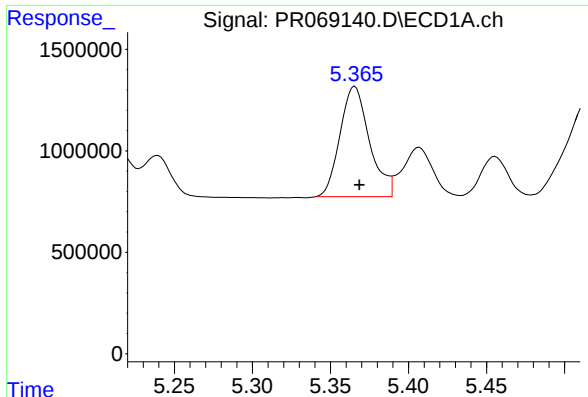
#22 AR-1248-2

R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 5760716
Conc: 219.52 ng/ml



#22 AR-1248-2

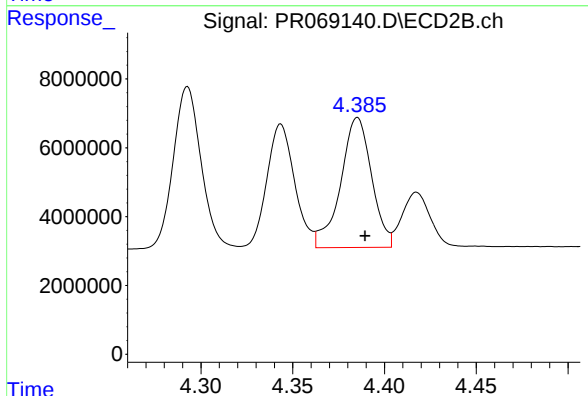
R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 38138735
Conc: 240.00 ng/ml



#23 AR-1248-3

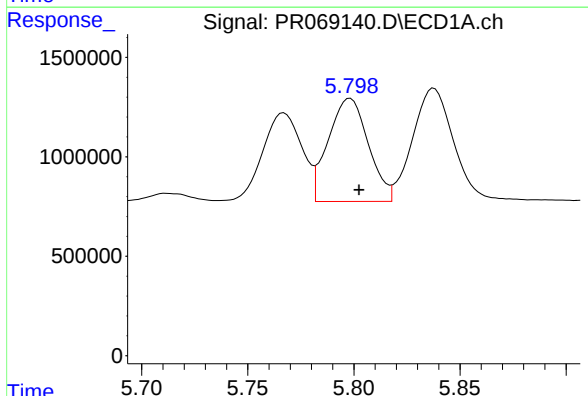
R.T.: 5.366 min
Delta R.T.: -0.003 min
Response: 7140378
Conc: 237.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423356



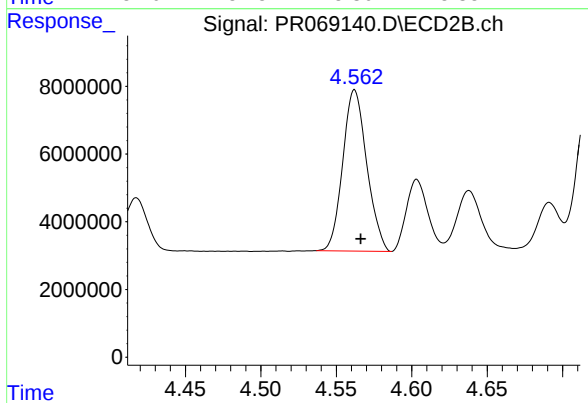
#23 AR-1248-3

R.T.: 4.385 min
Delta R.T.: -0.004 min
Response: 44447451
Conc: 270.90 ng/ml



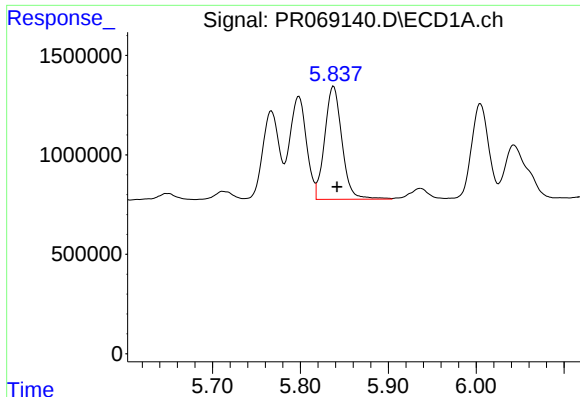
#24 AR-1248-4

R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 6823246
Conc: 213.25 ng/ml



#24 AR-1248-4

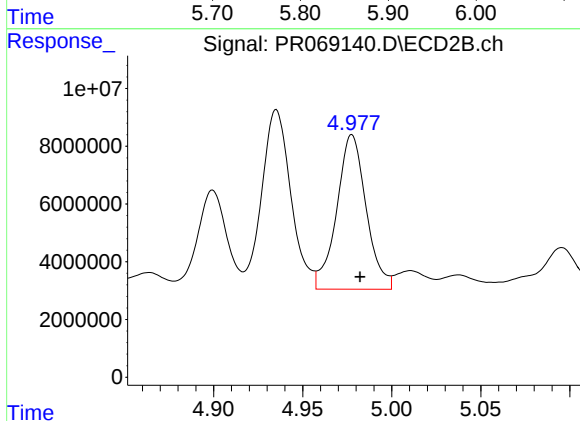
R.T.: 4.562 min
Delta R.T.: -0.004 min
Response: 52765225
Conc: 248.49 ng/ml



#25 AR-1248-5

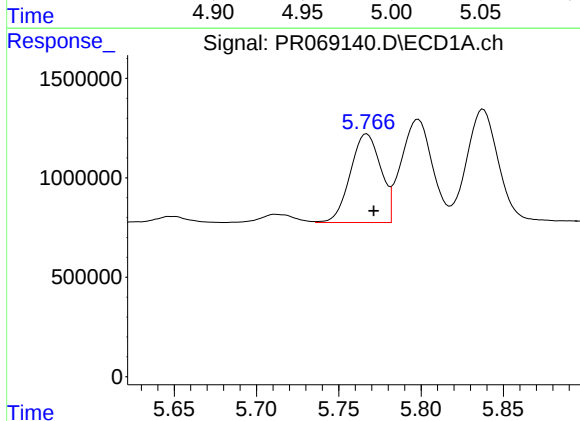
R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 7766898
Conc: 242.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423356



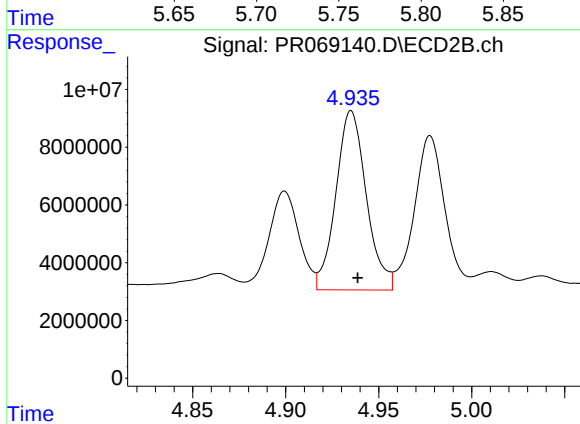
#25 AR-1248-5

R.T.: 4.978 min
Delta R.T.: -0.005 min
Response: 61712340
Conc: 256.37 ng/ml



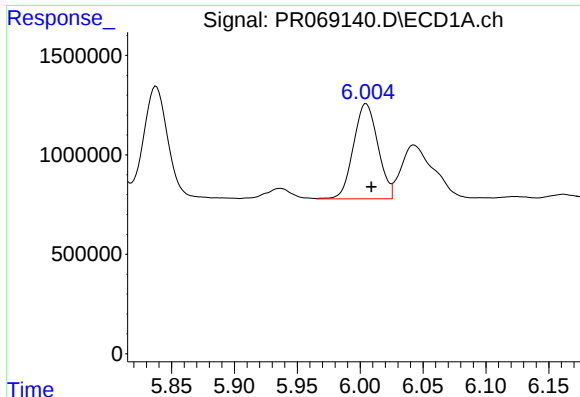
#26 AR-1254-1

R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 5737892
Conc: 171.33 ng/ml



#26 AR-1254-1

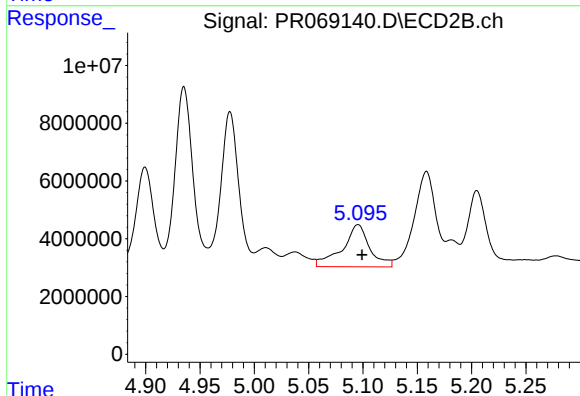
R.T.: 4.935 min
Delta R.T.: -0.004 min
Response: 70782037
Conc: 198.77 ng/ml



#27 AR-1254-2

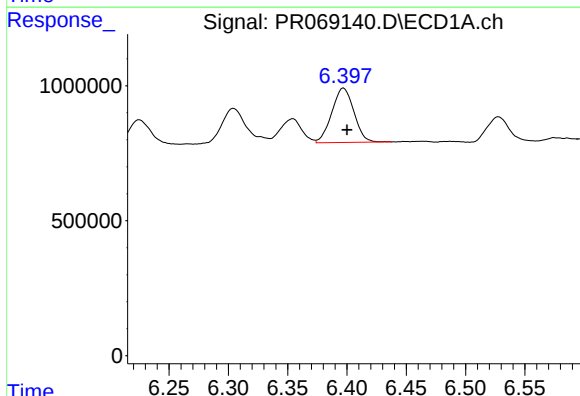
R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: 6475980
Conc: 127.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423356



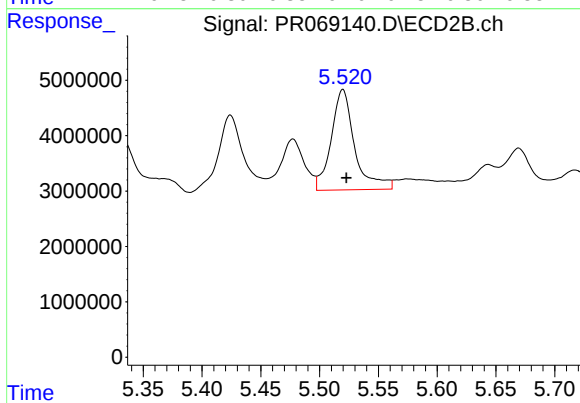
#27 AR-1254-2

R.T.: 5.096 min
Delta R.T.: -0.004 min
Response: 25577585
Conc: 82.56 ng/ml



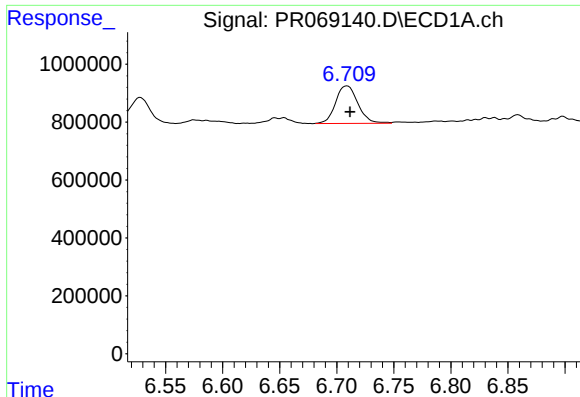
#28 AR-1254-3

R.T.: 6.397 min
Delta R.T.: -0.003 min
Response: 2606422
Conc: 50.35 ng/ml



#28 AR-1254-3

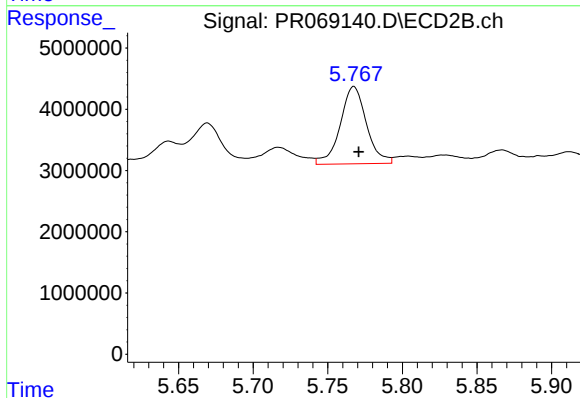
R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 25270848
Conc: 60.46 ng/ml



#29 AR-1254-4

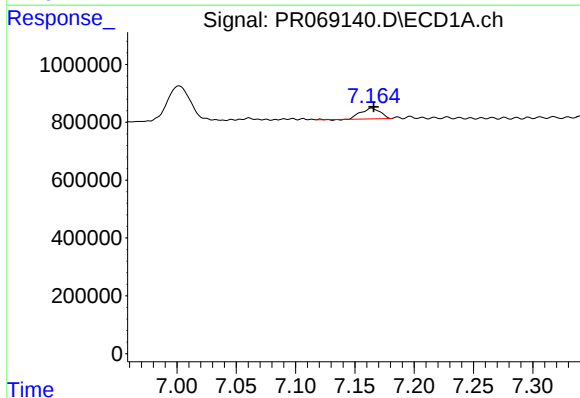
R.T.: 6.709 min
Delta R.T.: -0.003 min
Response: 1775582
Conc: 50.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423356



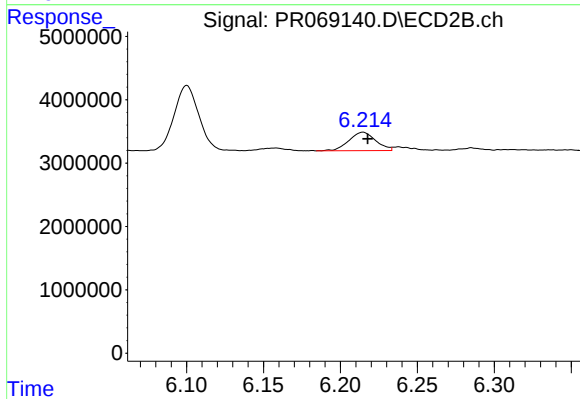
#29 AR-1254-4

R.T.: 5.768 min
Delta R.T.: -0.003 min
Response: 15482086
Conc: 67.48 ng/ml



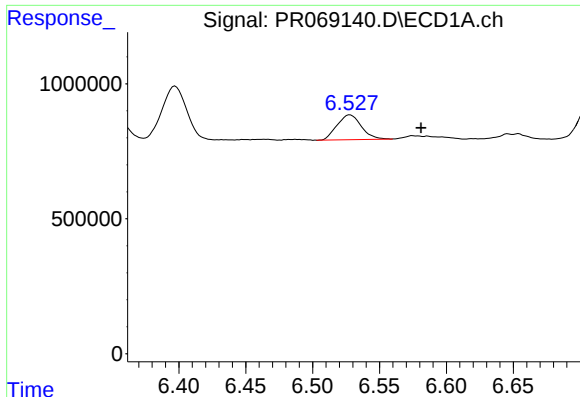
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 431256
Conc: 11.29 ng/ml



#30 AR-1254-5

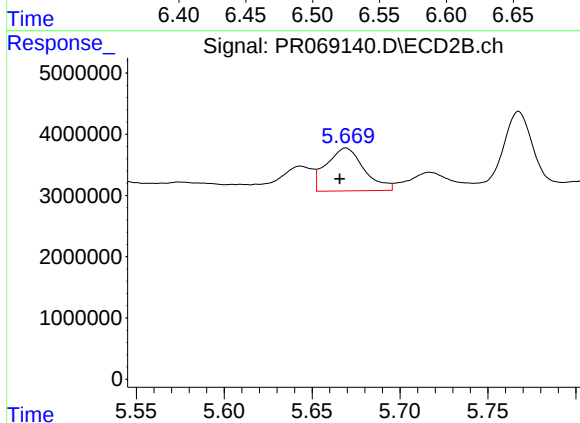
R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 3520265
Conc: 10.97 ng/ml



#31 AR-1260-1

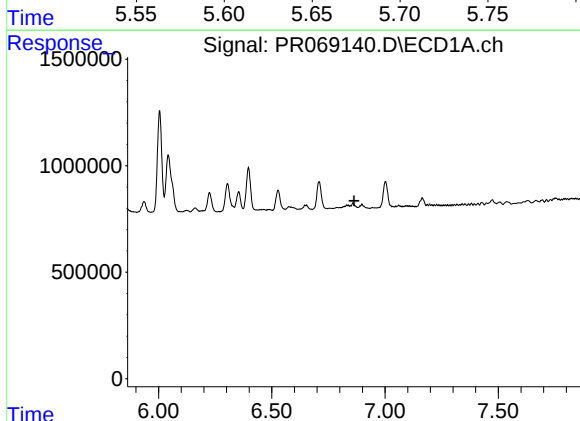
R.T.: 6.528 min
Delta R.T.: -0.053 min
Response: 1162365
Conc: 29.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423356



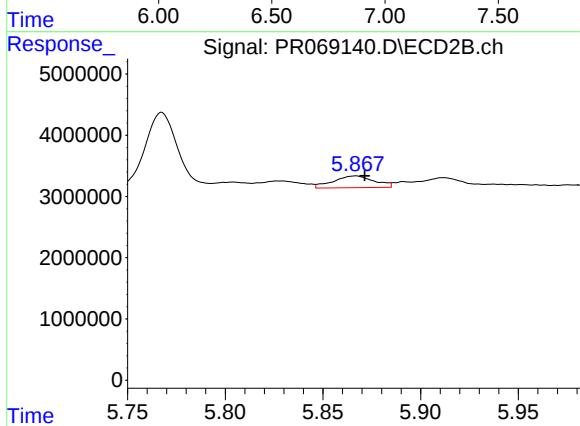
#31 AR-1260-1

R.T.: 5.669 min
Delta R.T.: 0.004 min
Response: 10482866
Conc: 37.52 ng/ml



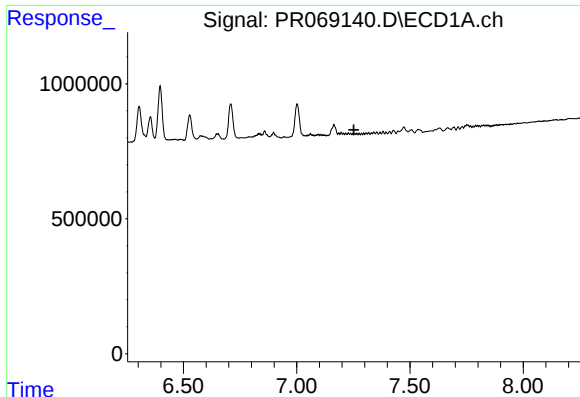
#32 AR-1260-2

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



#32 AR-1260-2

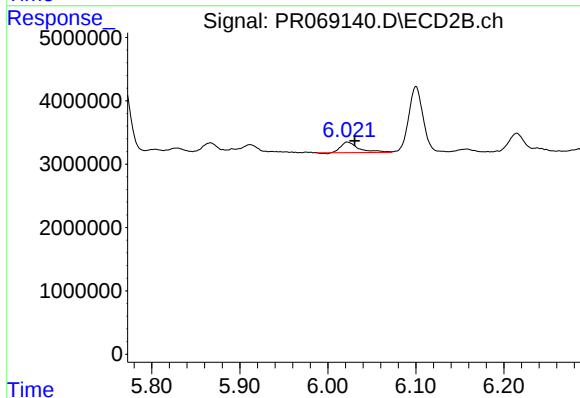
R.T.: 5.867 min
Delta R.T.: -0.005 min
Response: 2814109
Conc: 8.43 ng/ml



#33 AR-1260-3

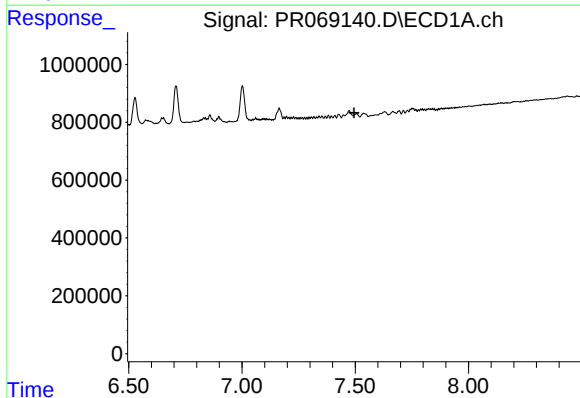
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423356



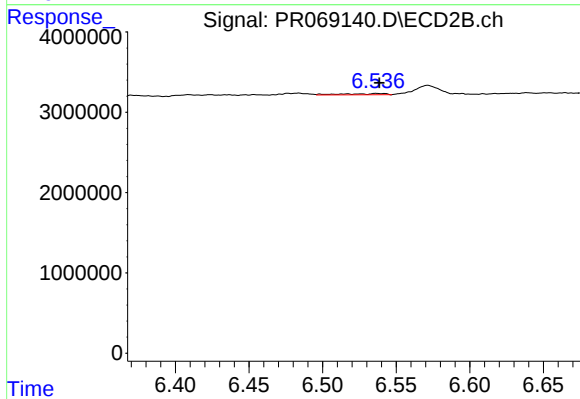
#33 AR-1260-3

R.T.: 6.022 min
Delta R.T.: -0.008 min
Response: 2371405
Conc: 8.28 ng/ml



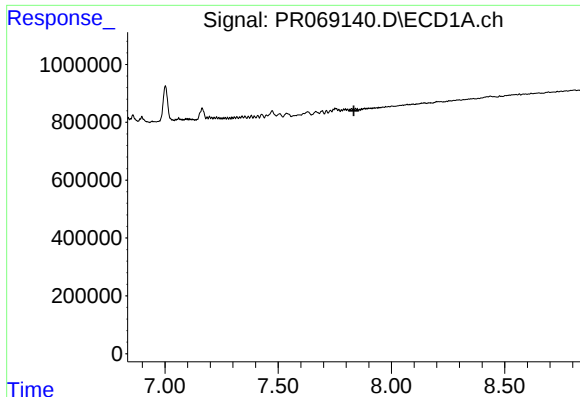
#34 AR-1260-4

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



#34 AR-1260-4

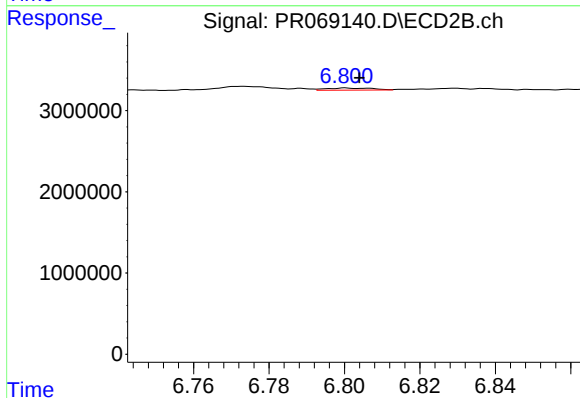
R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 317876
Conc: 1.36 ng/ml



#35 AR-1260-5

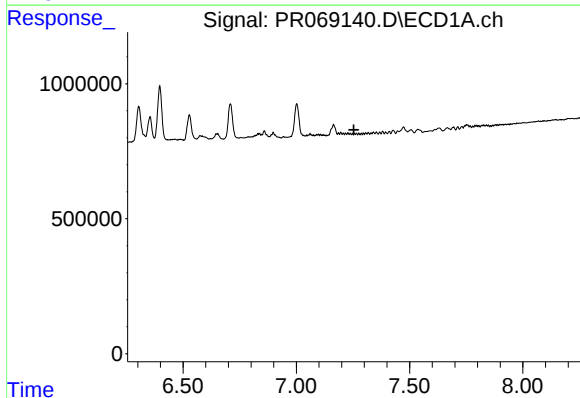
R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423356



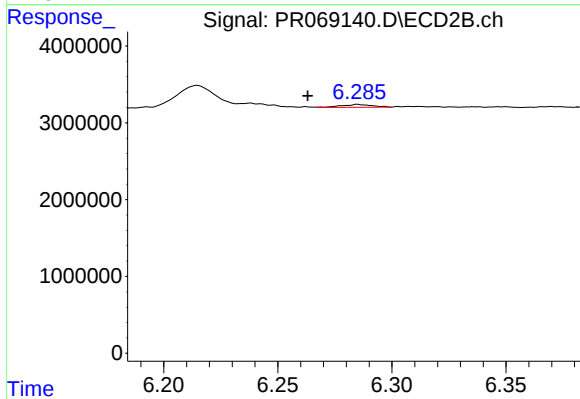
#35 AR-1260-5

R.T.: 6.800 min
Delta R.T.: -0.004 min
Response: 223624
Conc: 0.41 ng/ml



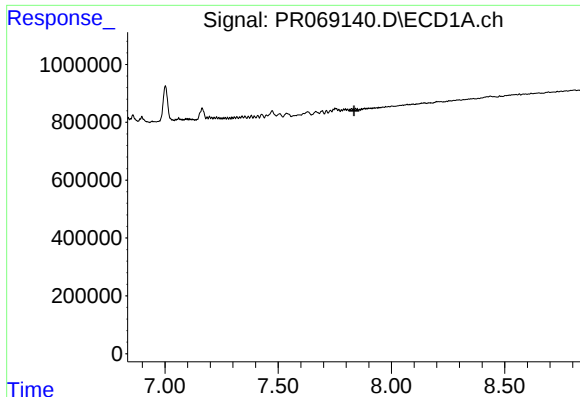
#36 AR-1262-1

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



#36 AR-1262-1

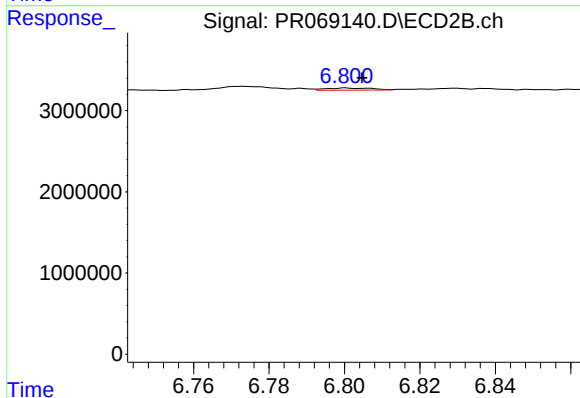
R.T.: 6.285 min
Delta R.T.: 0.022 min
Response: 351583
Conc: 1.02 ng/ml



#37 AR-1262-2

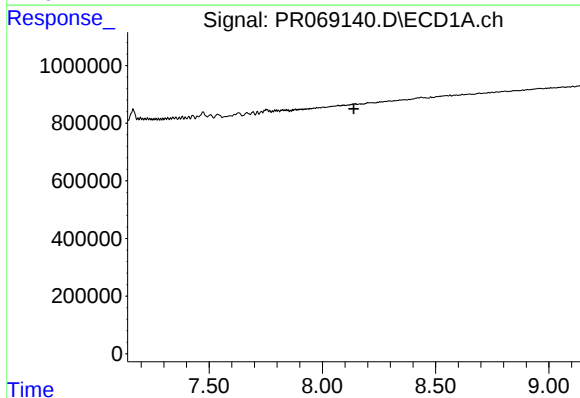
R.T.: 0.000 min
Exp R.T.: 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423356



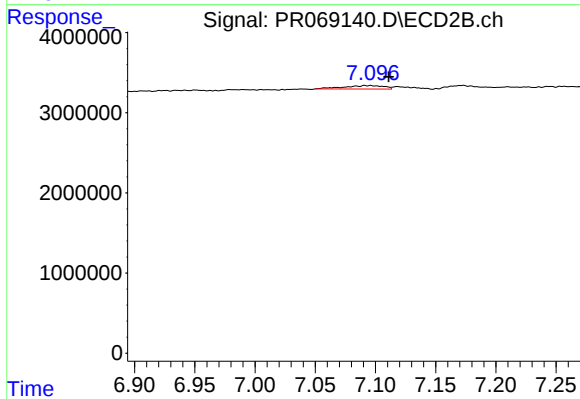
#37 AR-1262-2

R.T.: 6.800 min
Delta R.T.: -0.004 min
Response: 223624
Conc: 0.38 ng/ml



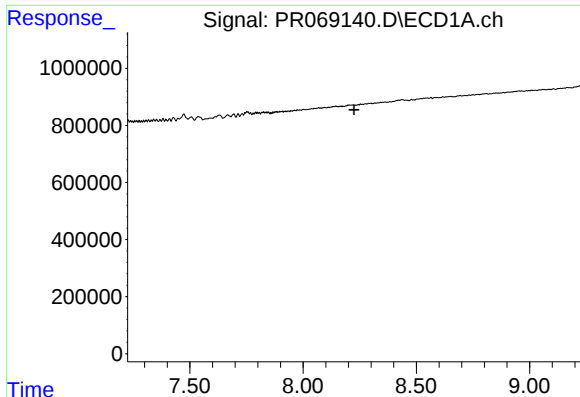
#38 AR-1262-3

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



#38 AR-1262-3

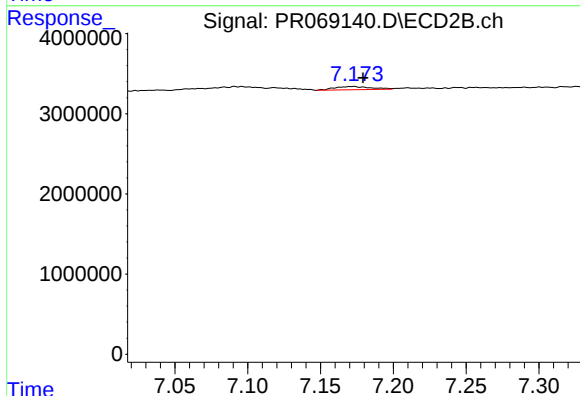
R.T.: 7.091 min
Delta R.T.: -0.020 min
Response: 982327
Conc: 4.36 ng/ml



#39 AR-1262-4

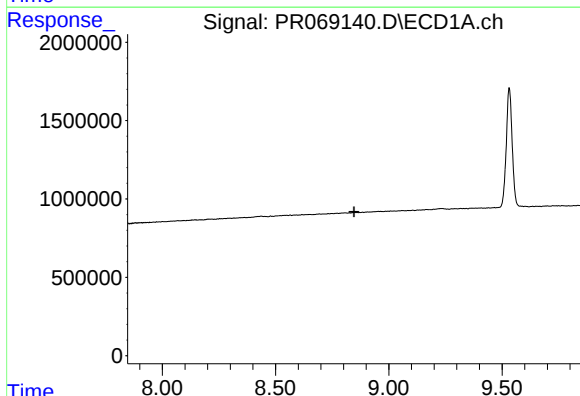
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423356



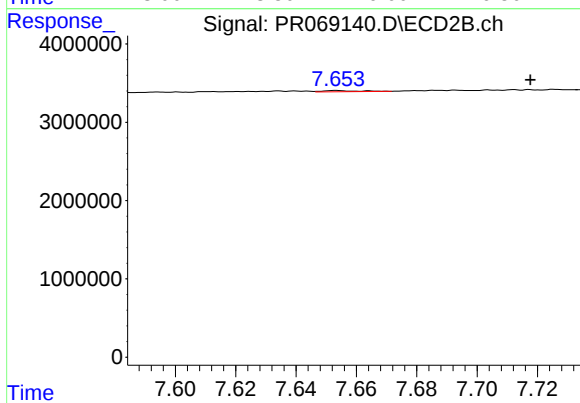
#39 AR-1262-4

R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 709143
Conc: 1.64 ng/ml



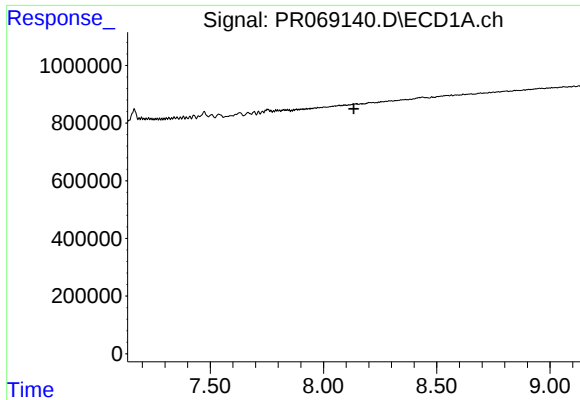
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

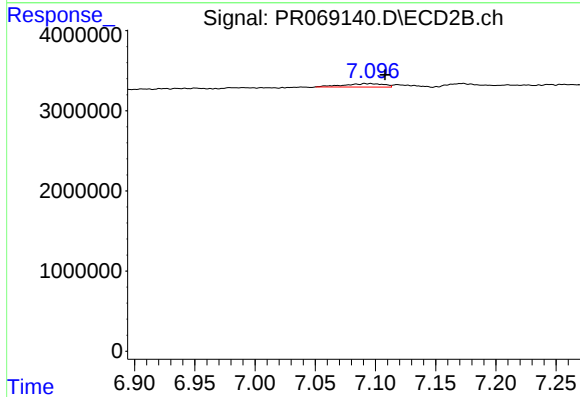
R.T.: 7.653 min
Delta R.T.: -0.064 min
Response: 117994
Conc: 0.61 ng/ml



#41 AR-1268-1

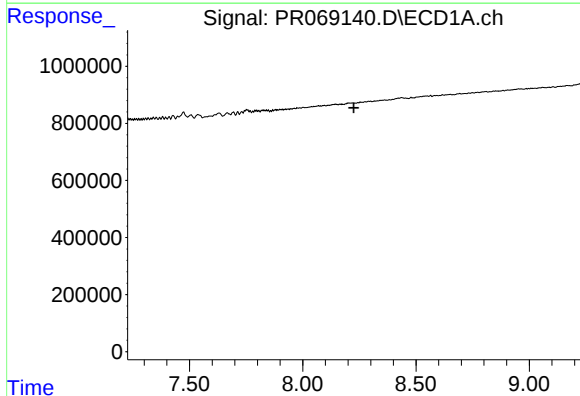
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423356



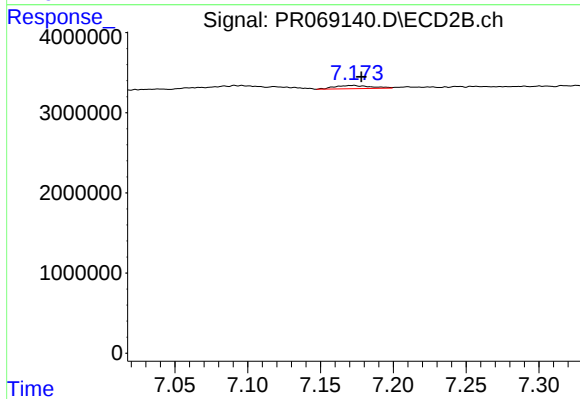
#41 AR-1268-1

R.T.: 7.091 min
Delta R.T.: -0.017 min
Response: 982327
Conc: 1.48 ng/ml



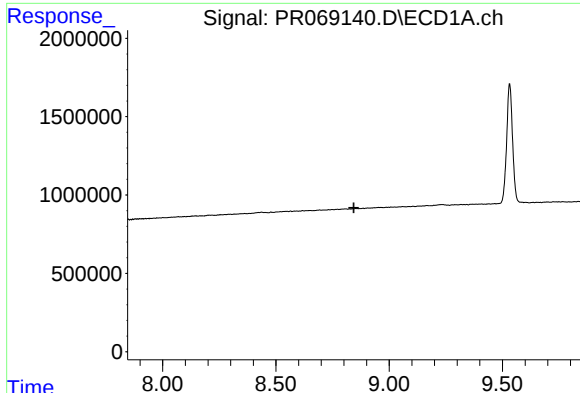
#42 AR-1268-2

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



#42 AR-1268-2

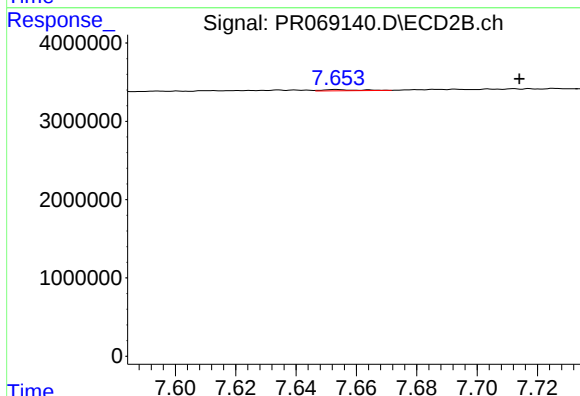
R.T.: 7.172 min
Delta R.T.: -0.005 min
Response: 709143
Conc: 1.16 ng/ml



#44 AR-1268-4

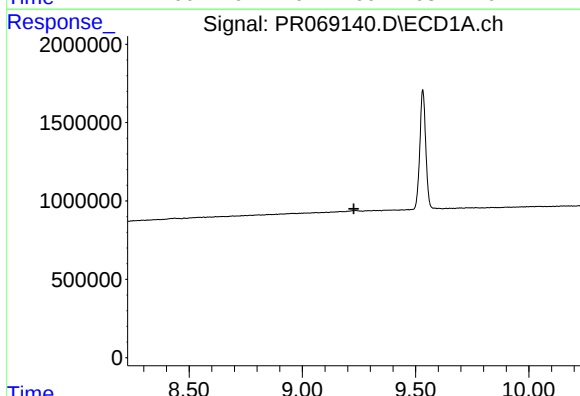
R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423356



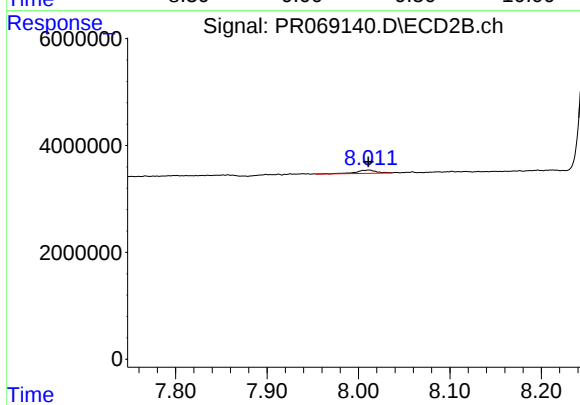
#44 AR-1268-4

R.T.: 7.653 min
Delta R.T.: -0.061 min
Response: 117994
Conc: 0.57 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.: 8.011 min
Delta R.T.: 0.000 min
Response: 1011101
Conc: 0.63 ng/ml