

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 03:18
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:29:51 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...	4.733	3.881	41573684	62164590	23.015	23.020
2)	SA Decachlor...	10.671	8.980	76284995	444.1E6	37.874	39.692
Target Compounds							
3)	L1 AR-1016-1	5.912	4.973	26991068	26025138	356.223	356.235
4)	L1 AR-1016-2	5.935	4.993	38130566	51571405	358.200	349.632
5)	L1 AR-1016-3	5.998	5.170	23405496	30422563	358.989	395.023
6)	L1 AR-1016-4	6.099	5.211	19346014	13378069	362.796	326.784
7)	L1 AR-1016-5	6.393	5.427	19742216	27921375	367.113	381.151
8)	L2 AR-1221-1	4.938	4.092	2560615	3925282	118.241	132.943
9)	L2 AR-1221-2	5.030	4.179	3457490	4397721	223.228	205.825
10)	L2 AR-1221-3	5.108	4.256	14459040	17621449	272.672	259.529
11)	L3 AR-1232-1	5.108	4.256	14459040	17621449	327.448	309.341
12)	L3 AR-1232-2	5.644	4.993	18578372	51571405	803.288	789.244
13)	L3 AR-1232-3	5.935	5.170	38130566	30422563	800.235	873.345
14)	L3 AR-1232-4	6.099	5.254	19346014	20065635	804.408	845.991
15)	L3 AR-1232-5	6.185	5.427	16801761	27921375	889.501	872.474
16)	L4 AR-1242-1	5.912	4.973	26991068	26025138	424.517	423.657
17)	L4 AR-1242-2	5.935	4.993	38130566	51571405	428.231	433.705
18)	L4 AR-1242-3	5.998	5.170	23405496	30422563	427.813	444.548
19)	L4 AR-1242-4	6.099	5.254	19346014	20065635	431.127	404.113
20)	L4 AR-1242-5	6.837	5.780	22892067	35650836	429.646	417.238
21)	L5 AR-1248-1	5.912	4.973	26991068	26025138	576.321	570.247
22)	L5 AR-1248-2	6.185	5.211	16801761	13378069	250.898	232.102
23)	L5 AR-1248-3	6.393	5.254	19742216	20065635	265.682	282.527
24)	L5 AR-1248-4	6.798	5.427	21866594	27921375	242.694	283.393
25)	L5 AR-1248-5	6.837	5.822	22892067	37452046	265.053	248.537
26)	L6 AR-1254-1	6.770	5.780	16844759	35650836	181.602	222.218
27)	L6 AR-1254-2	6.996	5.928	19246373	11782886	133.578	71.903 #
28)	L6 AR-1254-3	7.359	6.336	8158474	19618794	53.207	54.603
29)	L6 AR-1254-4	7.644	6.566	6860826	28906479	57.852	60.191
30)	L6 AR-1254-5	8.064	6.987	1552477	10195802	12.192	16.389 #
31)	L7 AR-1260-1	7.486f	6.483	4089238	7696751	39.856	43.416
32)	L7 AR-1260-2	7.775	6.656	2065491	11581219	16.279	19.237
33)	L7 AR-1260-3	0.000	6.810	0	3422073	N.D.	9.251 #
34)	L7 AR-1260-4	8.368	7.328f	1150624	1950708	10.516	4.309 #
35)	L7 AR-1260-5	8.715	7.529	1052280	10101328	4.631	5.362
36)	L8 AR-1262-1	0.000	6.987	0	10195802	N.D.	31.728 #
37)	L8 AR-1262-2	8.715	7.529	1052280	10101328	4.172	4.859
38)	L8 AR-1262-3	0.000	7.882f	0	7649889	N.D.	9.266 #
39)	L8 AR-1262-4	0.000	7.882	0	7649889	N.D.	5.714 #
41)	L9 AR-1268-1	0.000	7.882f	0	7649889	N.D.	3.080 #
42)	L9 AR-1268-2	0.000	7.882	0	7649889	N.D.	3.662 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048065.D
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 Acq On : 23 Oct 2020 03:18
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:29:51 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
43) L9	AR-1268-3	0.000	8.096	0	2998476	N.D.	1.606 #
45) L9	AR-1268-5	0.000	8.707	0	2894280	N.D.	0.536 #

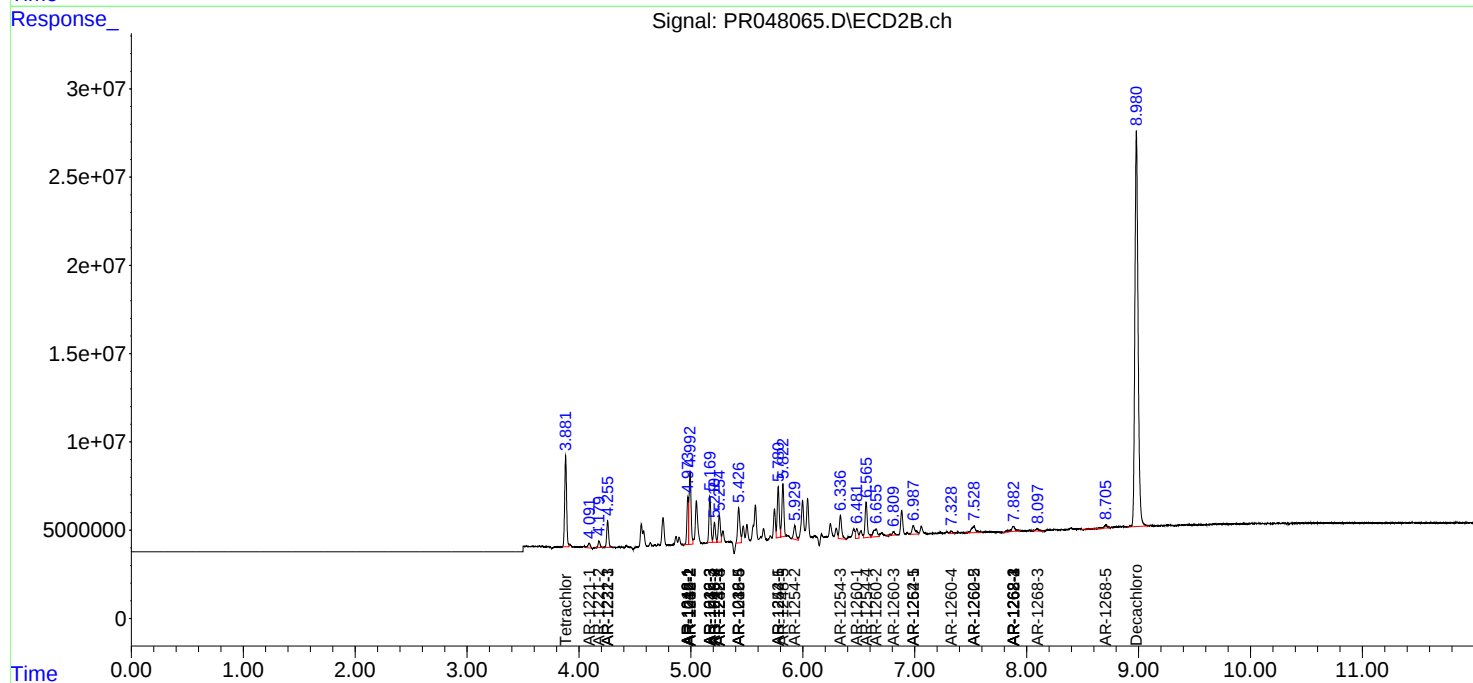
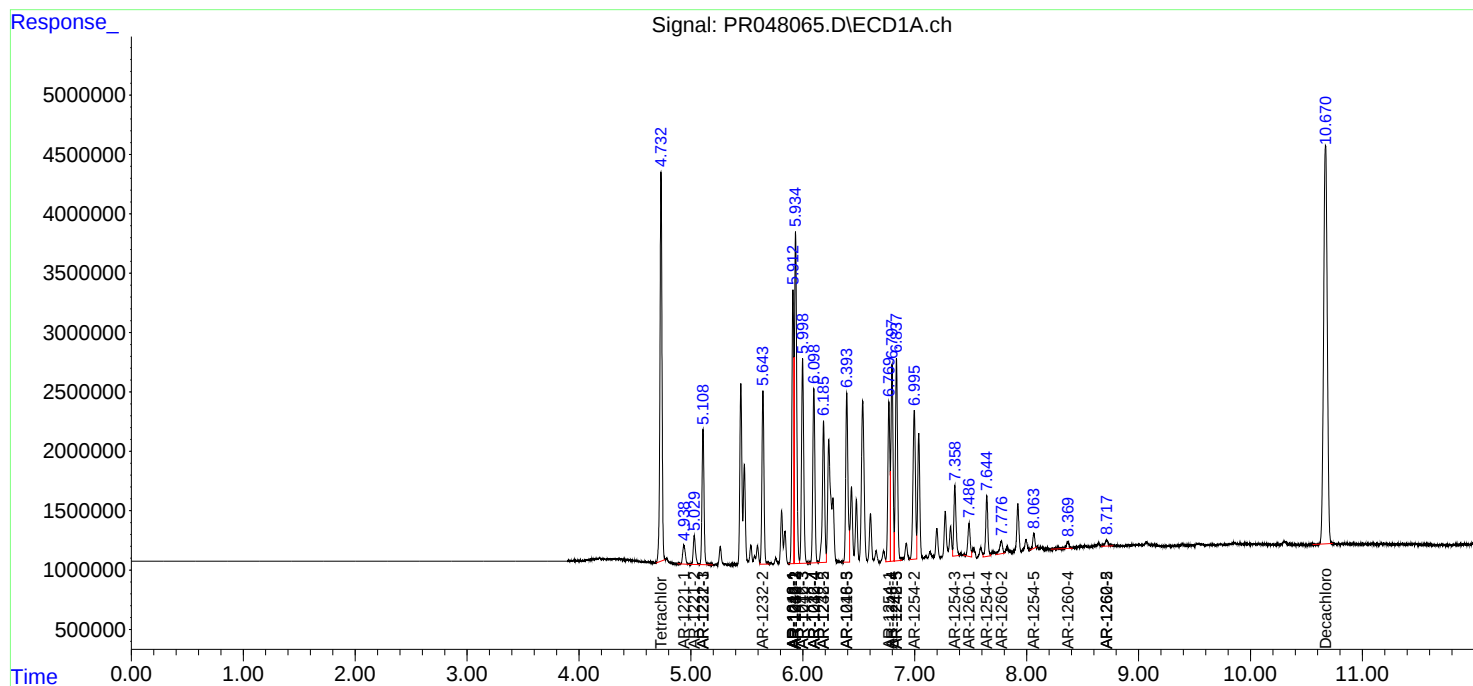
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

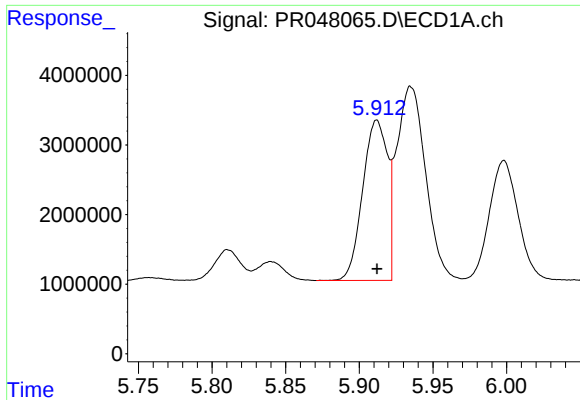
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 03:18
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:29:51 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

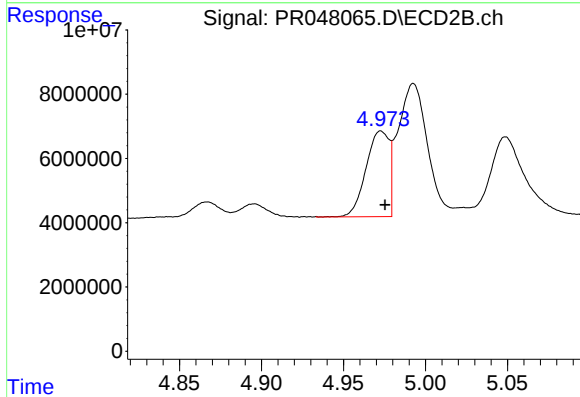




#3 AR-1016-1

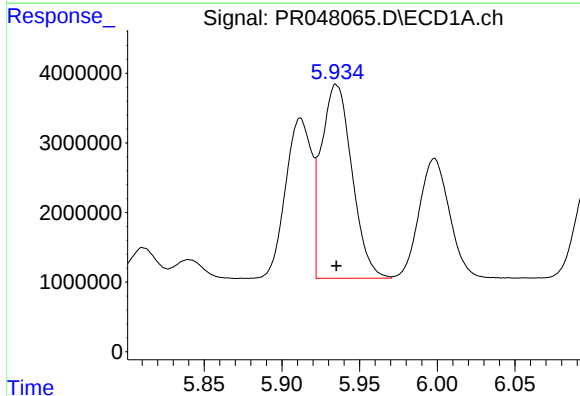
R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 26991068
Conc: 356.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



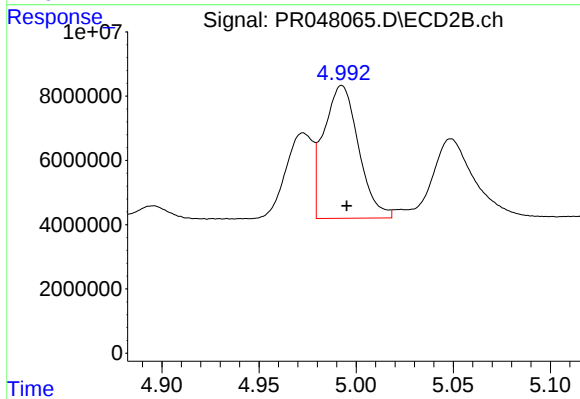
#3 AR-1016-1

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 26025138
Conc: 356.23 ng/ml



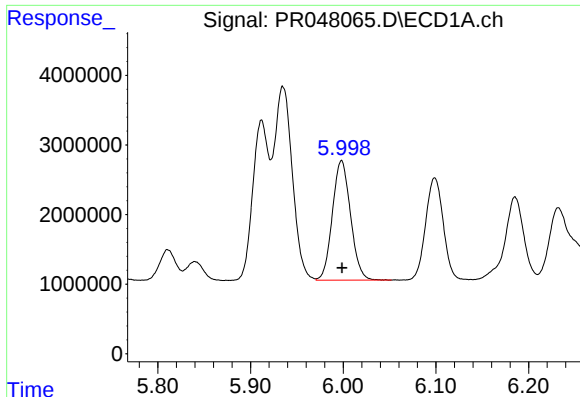
#4 AR-1016-2

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 38130566
Conc: 358.20 ng/ml



#4 AR-1016-2

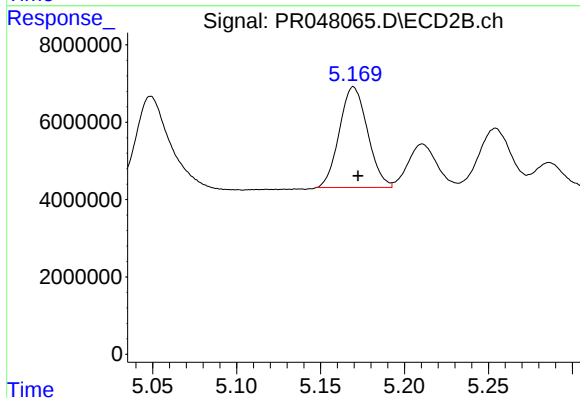
R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 51571405
Conc: 349.63 ng/ml



#5 AR-1016-3

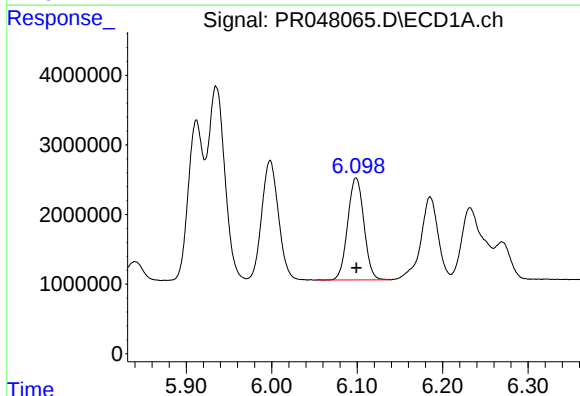
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 23405496
Conc: 358.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



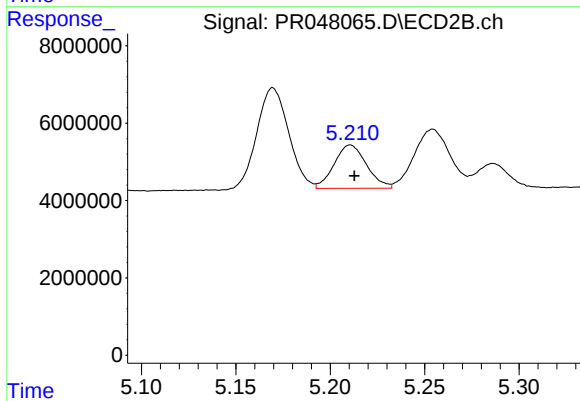
#5 AR-1016-3

R.T.: 5.170 min
Delta R.T.: -0.003 min
Response: 30422563
Conc: 395.02 ng/ml



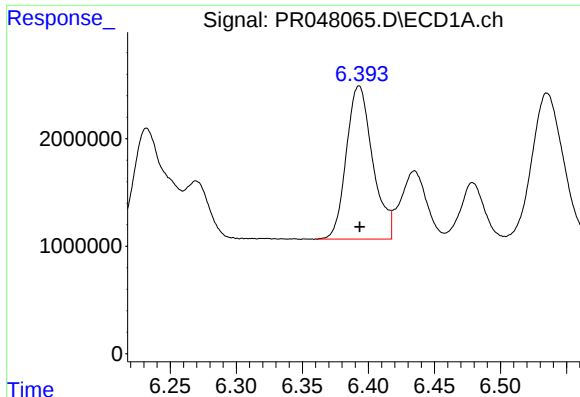
#6 AR-1016-4

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 19346014
Conc: 362.80 ng/ml



#6 AR-1016-4

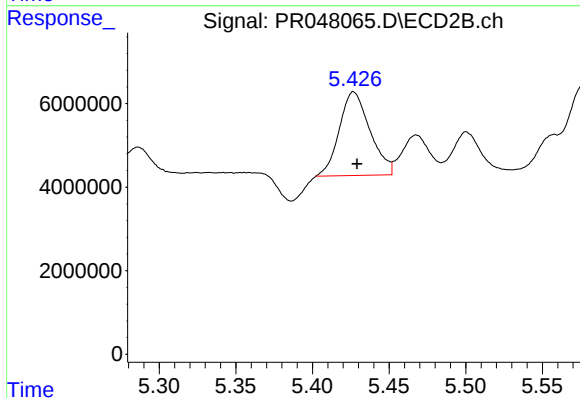
R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 13378069
Conc: 326.78 ng/ml



#7 AR-1016-5

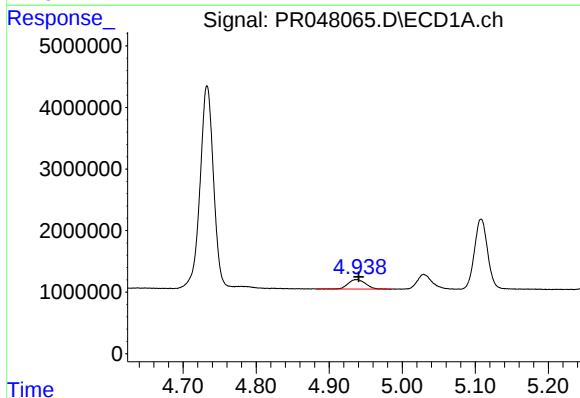
R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 19742216
Conc: 367.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



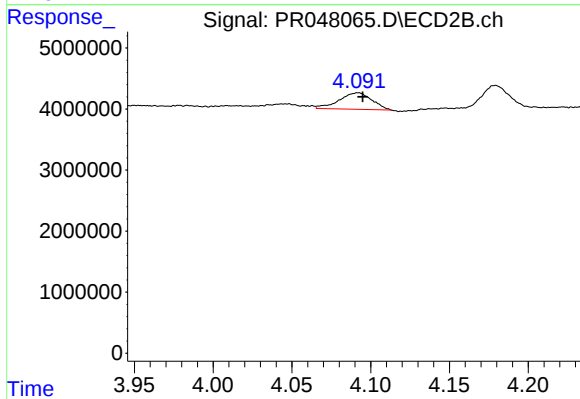
#7 AR-1016-5

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 27921375
Conc: 381.15 ng/ml



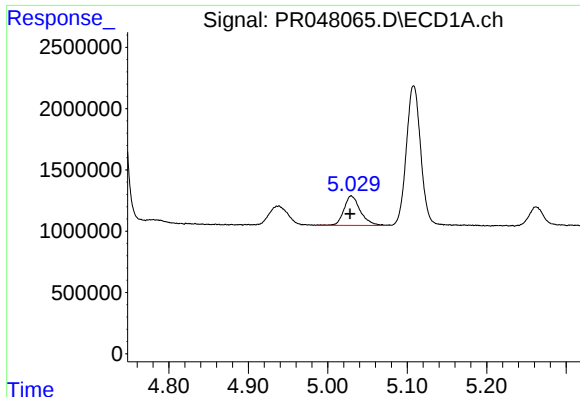
#8 AR-1221-1

R.T.: 4.938 min
Delta R.T.: -0.003 min
Response: 2560615
Conc: 118.24 ng/ml



#8 AR-1221-1

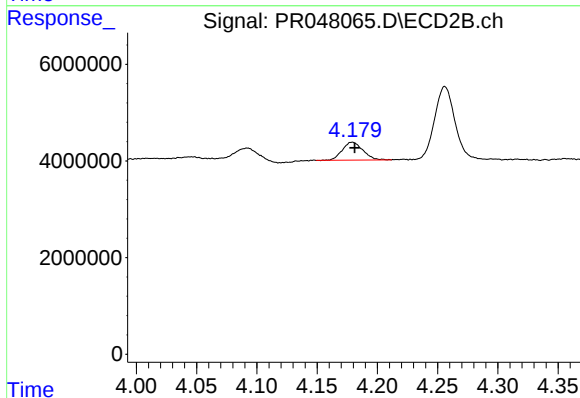
R.T.: 4.092 min
Delta R.T.: -0.003 min
Response: 3925282
Conc: 132.94 ng/ml



#9 AR-1221-2

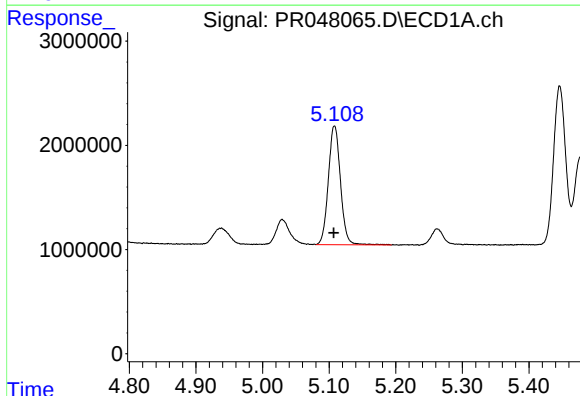
R.T.: 5.030 min
Delta R.T.: 0.002 min
Response: 3457490
Conc: 223.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



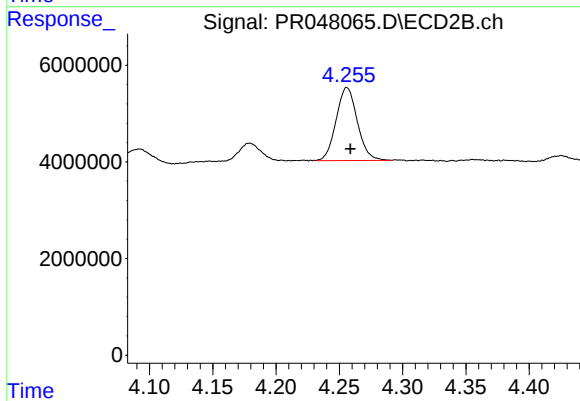
#9 AR-1221-2

R.T.: 4.179 min
Delta R.T.: -0.002 min
Response: 4397721
Conc: 205.83 ng/ml



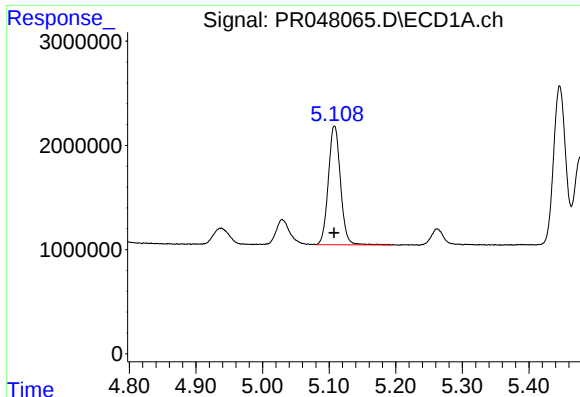
#10 AR-1221-3

R.T.: 5.108 min
Delta R.T.: 0.001 min
Response: 14459040
Conc: 272.67 ng/ml



#10 AR-1221-3

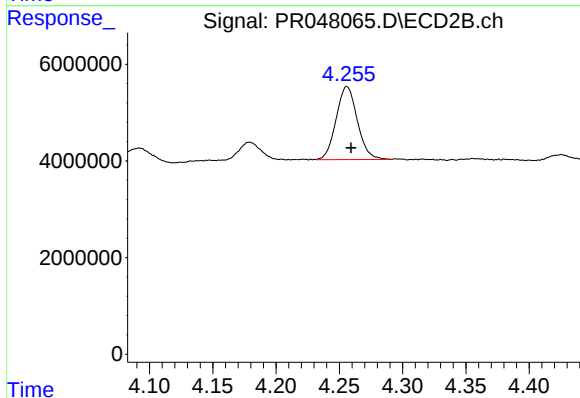
R.T.: 4.256 min
Delta R.T.: -0.003 min
Response: 17621449
Conc: 259.53 ng/ml



#11 AR-1232-1

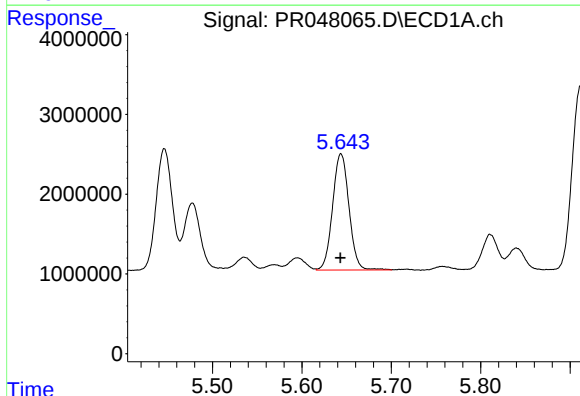
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 14459040
Conc: 327.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



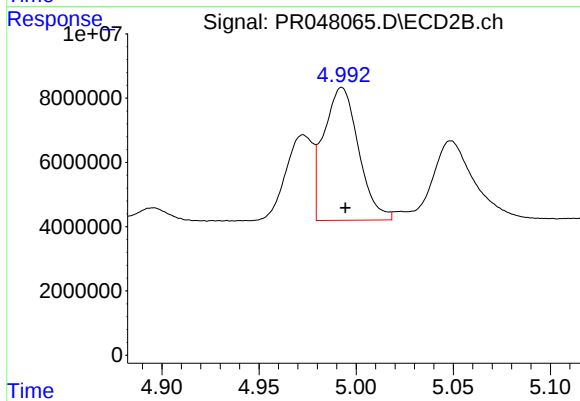
#11 AR-1232-1

R.T.: 4.256 min
Delta R.T.: -0.003 min
Response: 17621449
Conc: 309.34 ng/ml



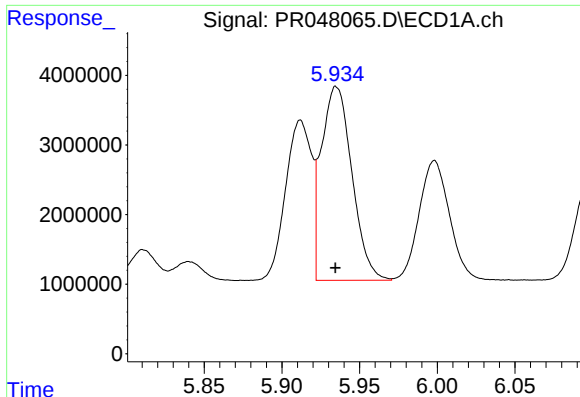
#12 AR-1232-2

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 18578372
Conc: 803.29 ng/ml



#12 AR-1232-2

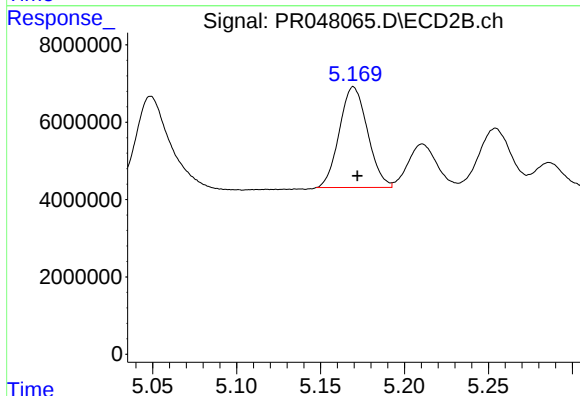
R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 51571405
Conc: 789.24 ng/ml



#13 AR-1232-3

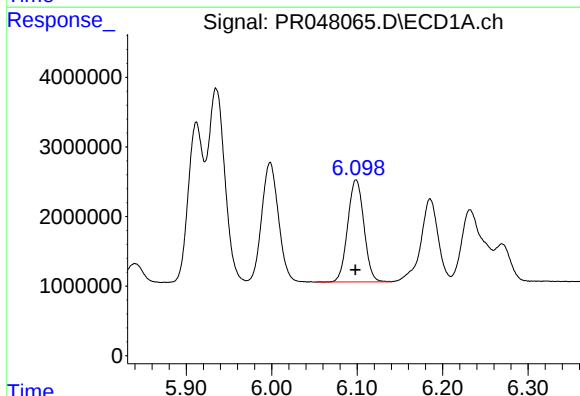
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 38130566
Conc: 800.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



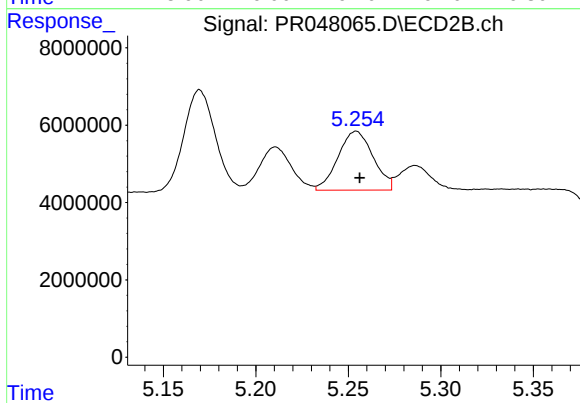
#13 AR-1232-3

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 30422563
Conc: 873.34 ng/ml



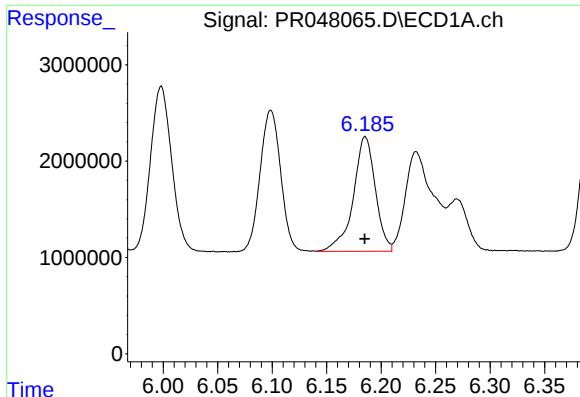
#14 AR-1232-4

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 19346014
Conc: 804.41 ng/ml



#14 AR-1232-4

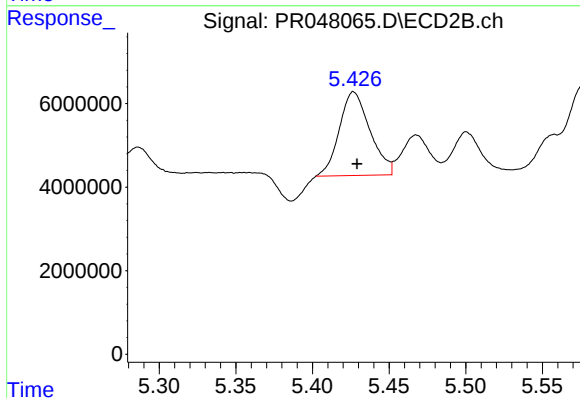
R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 20065635
Conc: 845.99 ng/ml



#15 AR-1232-5

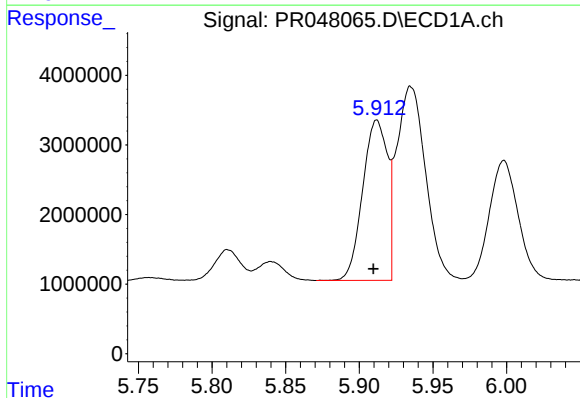
R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 16801761
Conc: 889.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



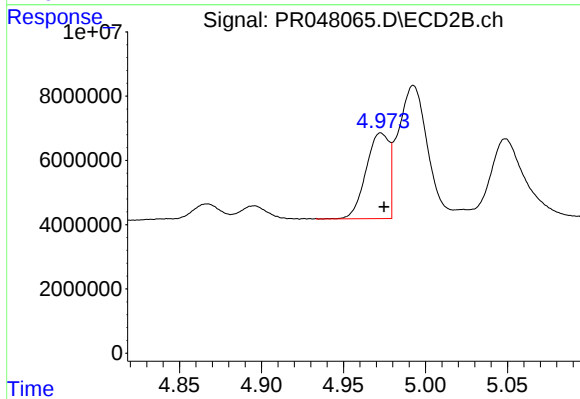
#15 AR-1232-5

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 27921375
Conc: 872.47 ng/ml



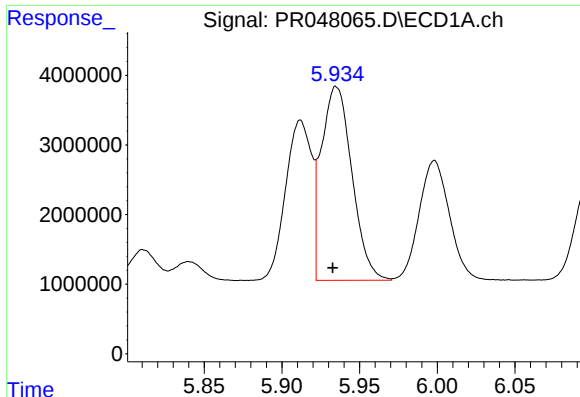
#16 AR-1242-1

R.T.: 5.912 min
Delta R.T.: 0.002 min
Response: 26991068
Conc: 424.52 ng/ml



#16 AR-1242-1

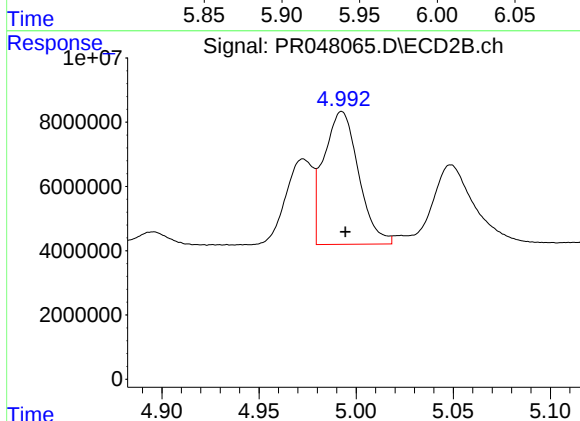
R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 26025138
Conc: 423.66 ng/ml



#17 AR-1242-2

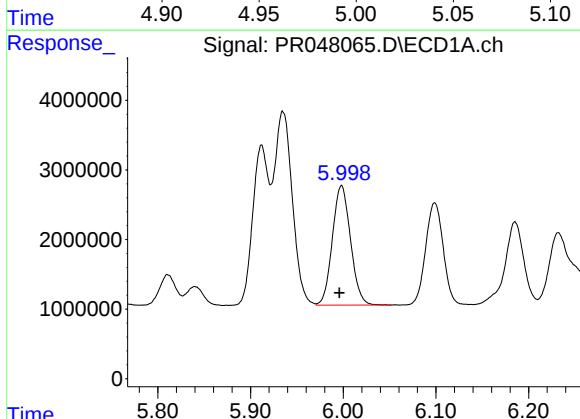
R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 38130566
Conc: 428.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



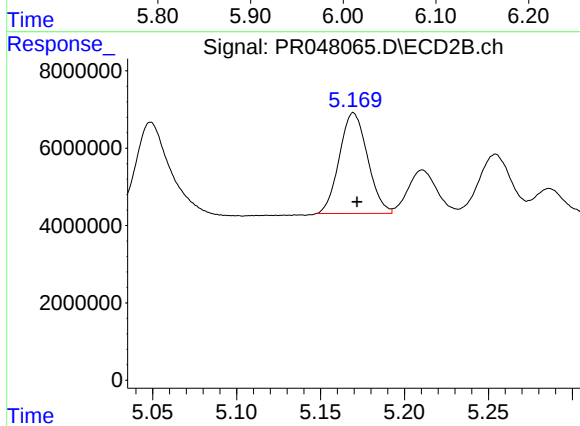
#17 AR-1242-2

R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 51571405
Conc: 433.71 ng/ml



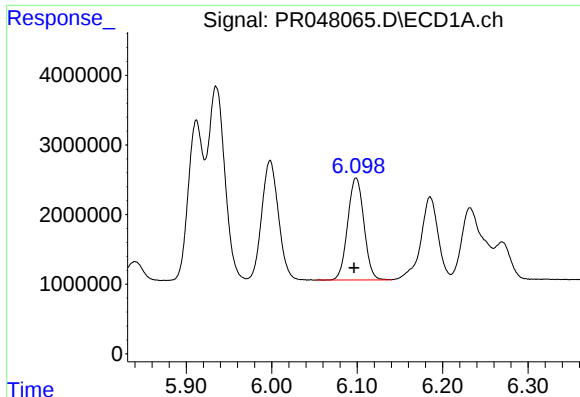
#18 AR-1242-3

R.T.: 5.998 min
Delta R.T.: 0.002 min
Response: 23405496
Conc: 427.81 ng/ml



#18 AR-1242-3

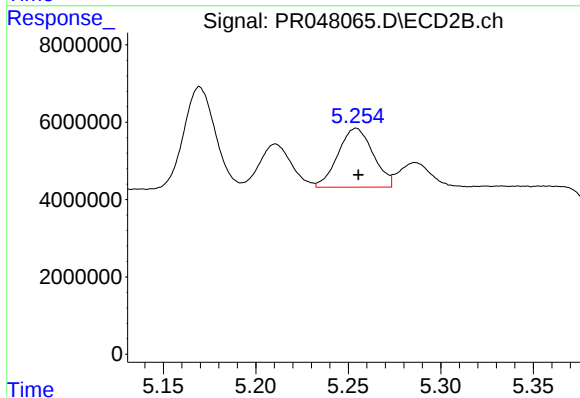
R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 30422563
Conc: 444.55 ng/ml



#19 AR-1242-4

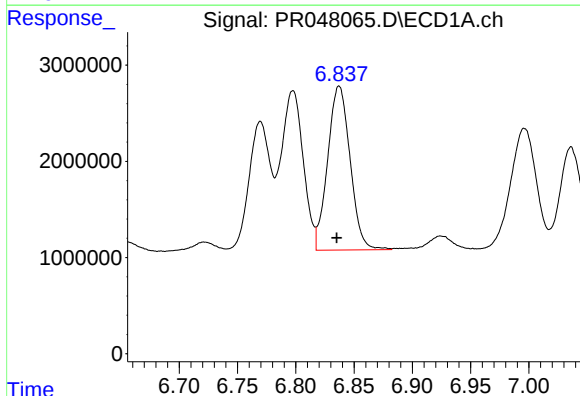
R.T.: 6.099 min
Delta R.T.: 0.002 min
Response: 19346014
Conc: 431.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



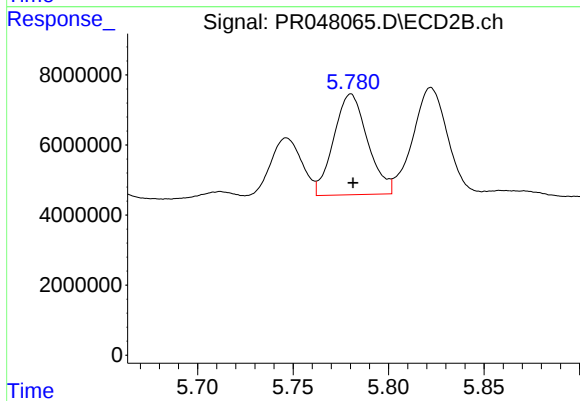
#19 AR-1242-4

R.T.: 5.254 min
Delta R.T.: -0.001 min
Response: 20065635
Conc: 404.11 ng/ml



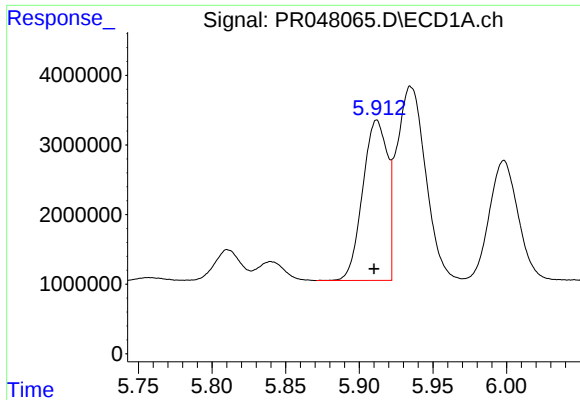
#20 AR-1242-5

R.T.: 6.837 min
Delta R.T.: 0.002 min
Response: 22892067
Conc: 429.65 ng/ml



#20 AR-1242-5

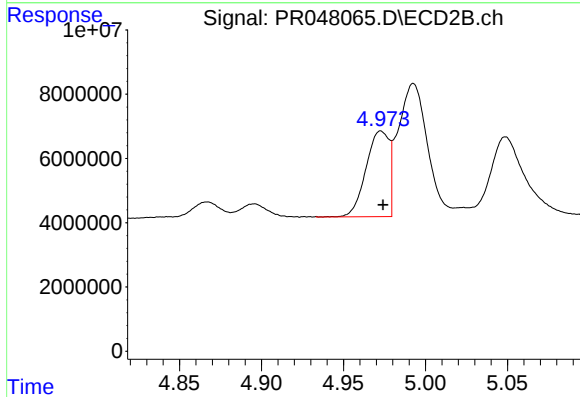
R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 35650836
Conc: 417.24 ng/ml



#21 AR-1248-1

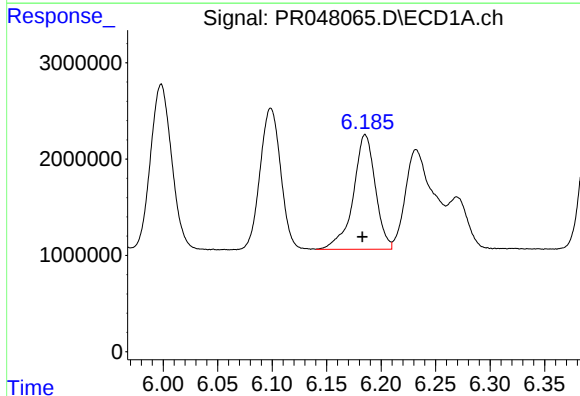
R.T.: 5.912 min
Delta R.T.: 0.002 min
Response: 26991068
Conc: 576.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



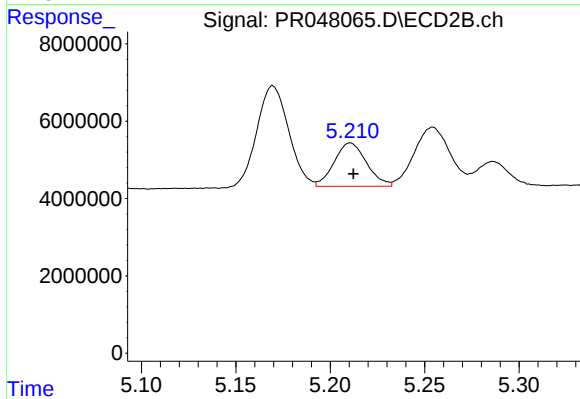
#21 AR-1248-1

R.T.: 4.973 min
Delta R.T.: -0.001 min
Response: 26025138
Conc: 570.25 ng/ml



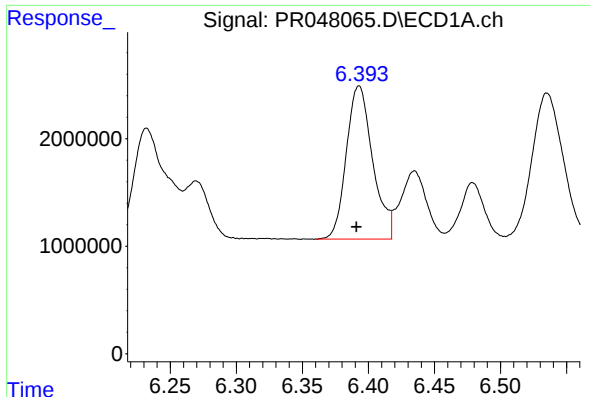
#22 AR-1248-2

R.T.: 6.185 min
Delta R.T.: 0.002 min
Response: 16801761
Conc: 250.90 ng/ml



#22 AR-1248-2

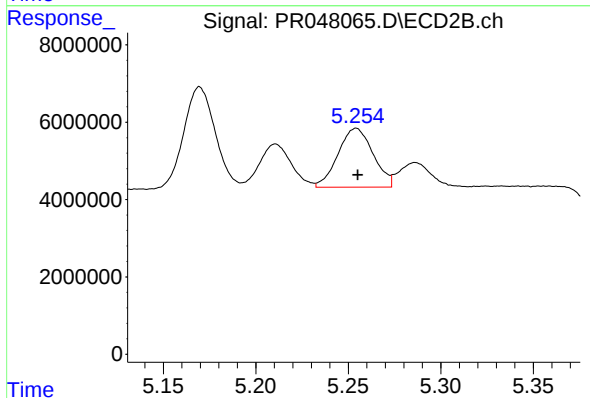
R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 13378069
Conc: 232.10 ng/ml



#23 AR-1248-3

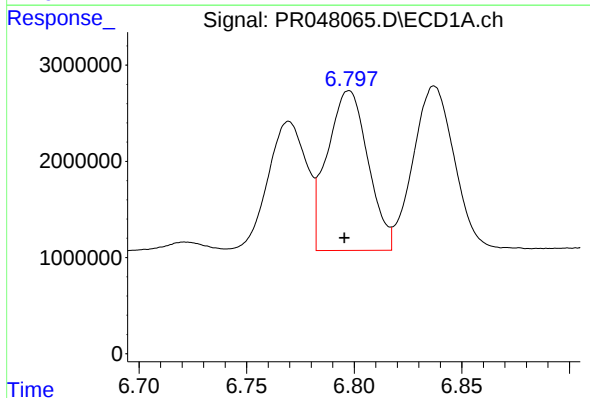
R.T.: 6.393 min
Delta R.T.: 0.002 min
Response: 19742216
Conc: 265.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



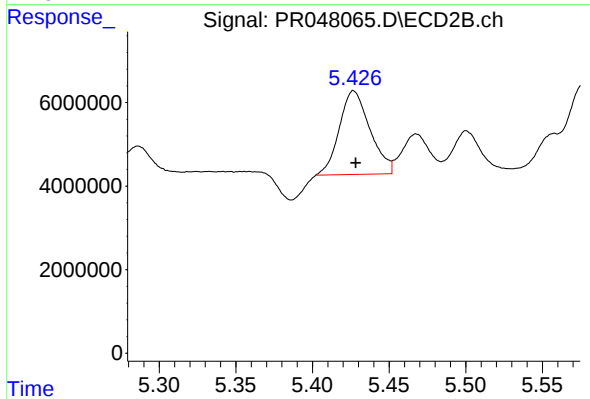
#23 AR-1248-3

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 20065635
Conc: 282.53 ng/ml



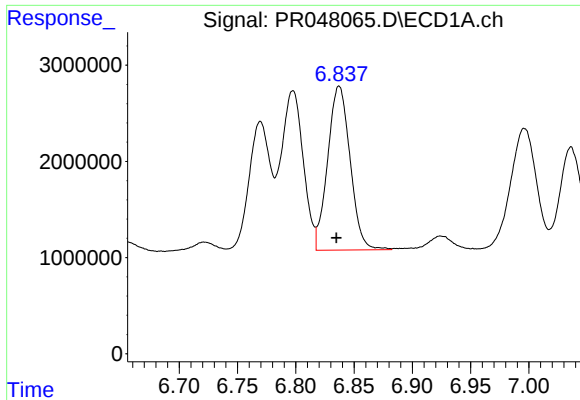
#24 AR-1248-4

R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 21866594
Conc: 242.69 ng/ml



#24 AR-1248-4

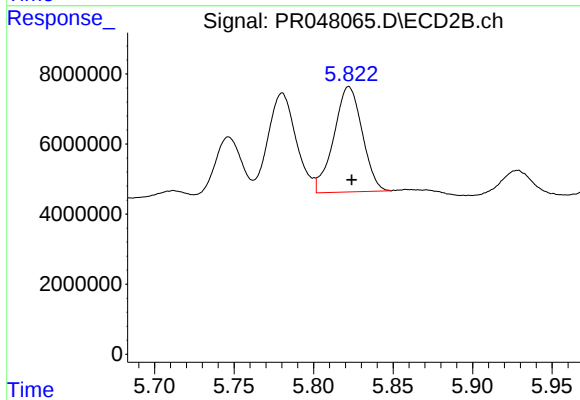
R.T.: 5.427 min
Delta R.T.: -0.001 min
Response: 27921375
Conc: 283.39 ng/ml



#25 AR-1248-5

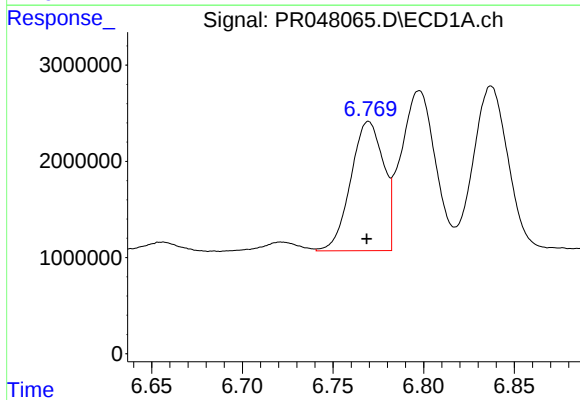
R.T.: 6.837 min
Delta R.T.: 0.002 min
Response: 22892067
Conc: 265.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



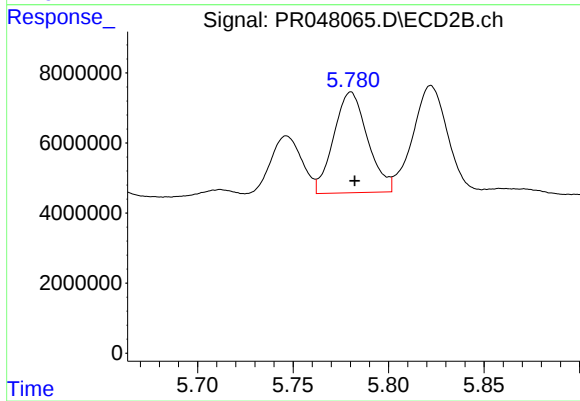
#25 AR-1248-5

R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 37452046
Conc: 248.54 ng/ml



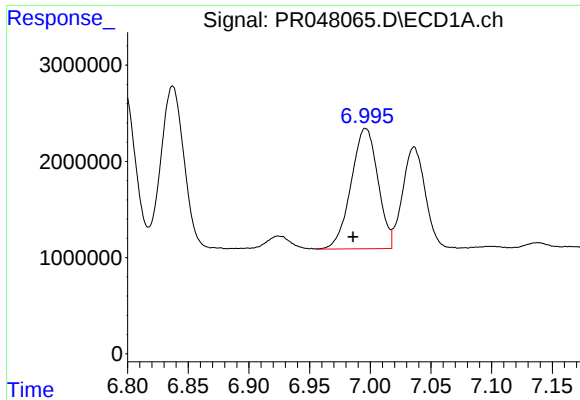
#26 AR-1254-1

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 16844759
Conc: 181.60 ng/ml



#26 AR-1254-1

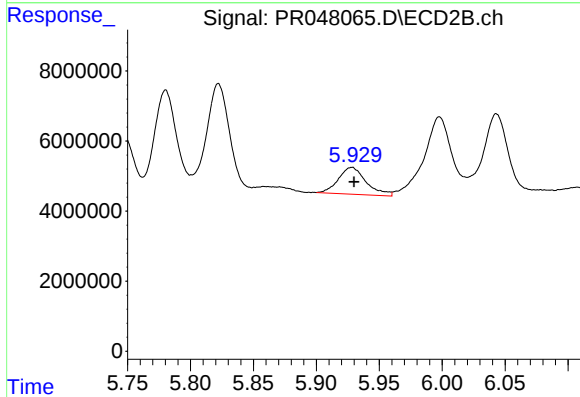
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 35650836
Conc: 222.22 ng/ml



#27 AR-1254-2

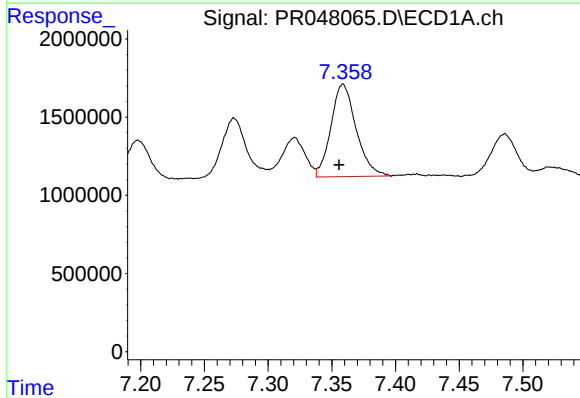
R.T.: 6.996 min
Delta R.T.: 0.010 min
Response: 19246373
Conc: 133.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



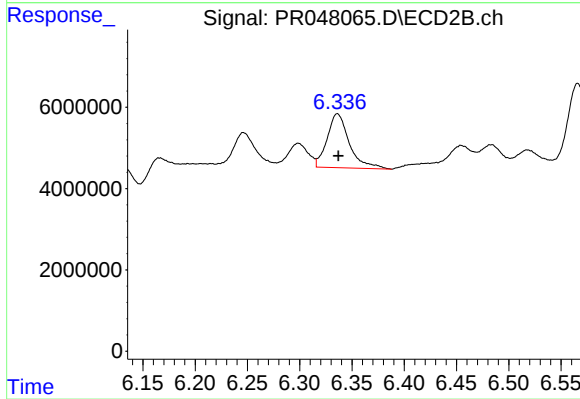
#27 AR-1254-2

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 11782886
Conc: 71.90 ng/ml



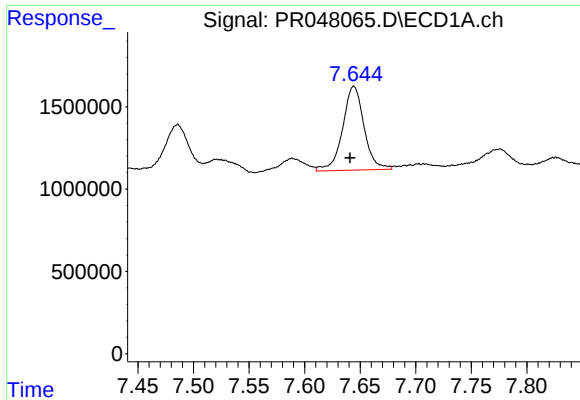
#28 AR-1254-3

R.T.: 7.359 min
Delta R.T.: 0.003 min
Response: 8158474
Conc: 53.21 ng/ml



#28 AR-1254-3

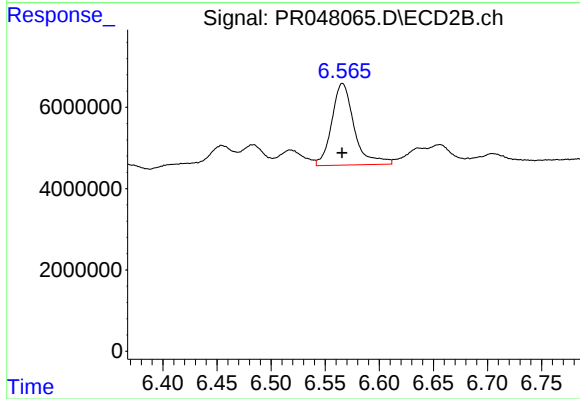
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 19618794
Conc: 54.60 ng/ml



#29 AR-1254-4

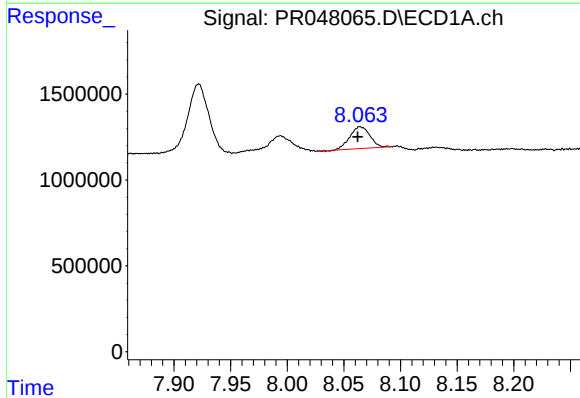
R.T.: 7.644 min
Delta R.T.: 0.003 min
Response: 6860826
Conc: 57.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



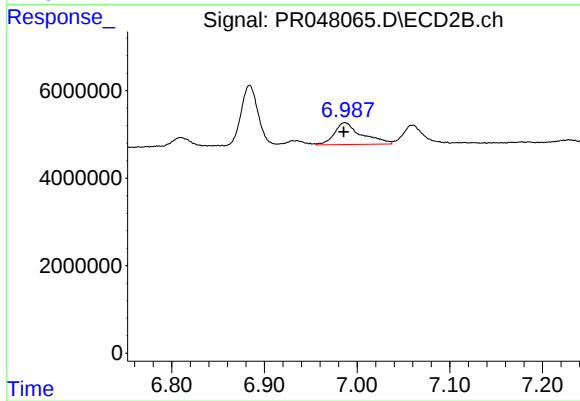
#29 AR-1254-4

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 28906479
Conc: 60.19 ng/ml



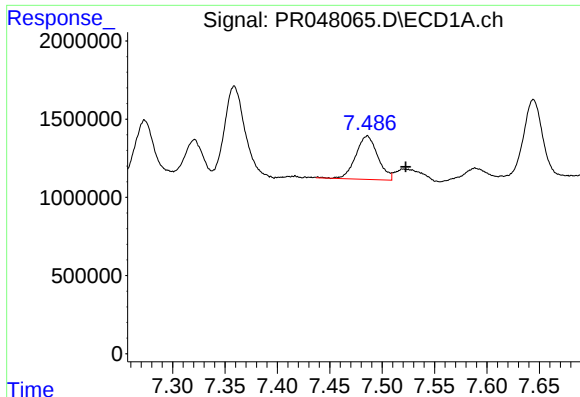
#30 AR-1254-5

R.T.: 8.064 min
Delta R.T.: 0.002 min
Response: 1552477
Conc: 12.19 ng/ml



#30 AR-1254-5

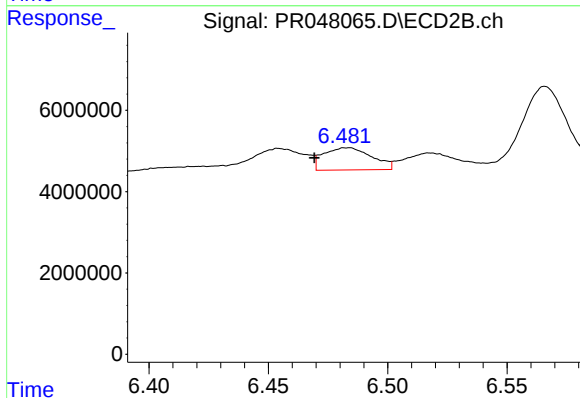
R.T.: 6.987 min
Delta R.T.: 0.001 min
Response: 10195802
Conc: 16.39 ng/ml



#31 AR-1260-1

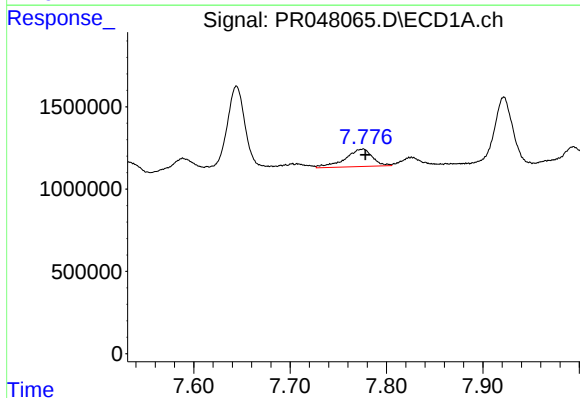
R.T.: 7.486 min
Delta R.T.: -0.037 min
Response: 4089238
Conc: 39.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



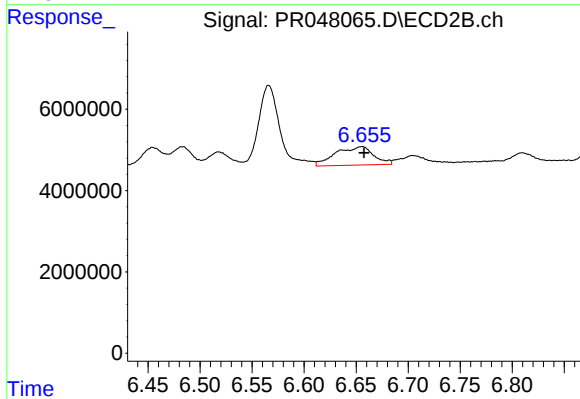
#31 AR-1260-1

R.T.: 6.483 min
Delta R.T.: 0.014 min
Response: 7696751
Conc: 43.42 ng/ml



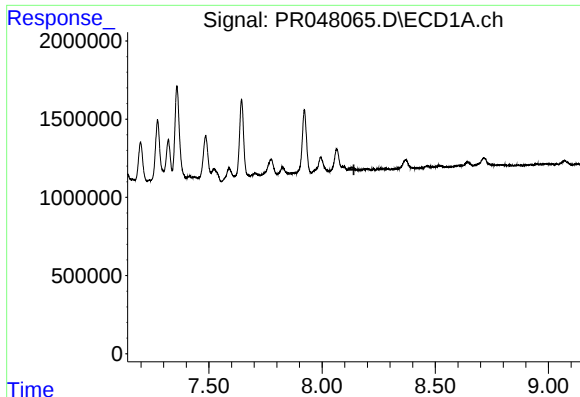
#32 AR-1260-2

R.T.: 7.775 min
Delta R.T.: -0.003 min
Response: 2065491
Conc: 16.28 ng/ml



#32 AR-1260-2

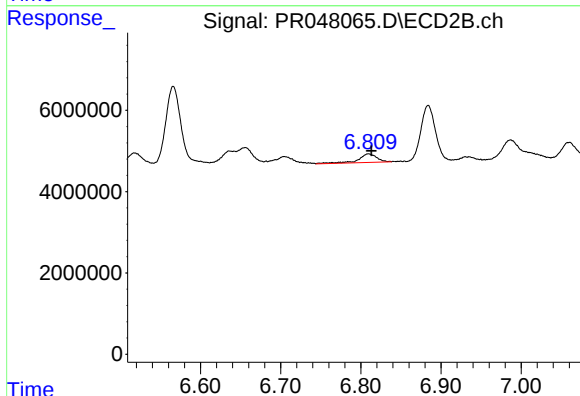
R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 11581219
Conc: 19.24 ng/ml



#33 AR-1260-3

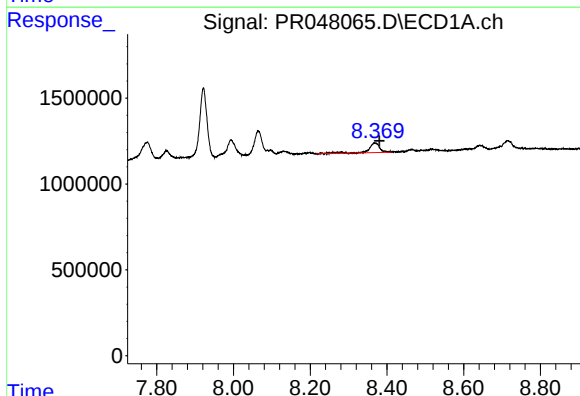
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



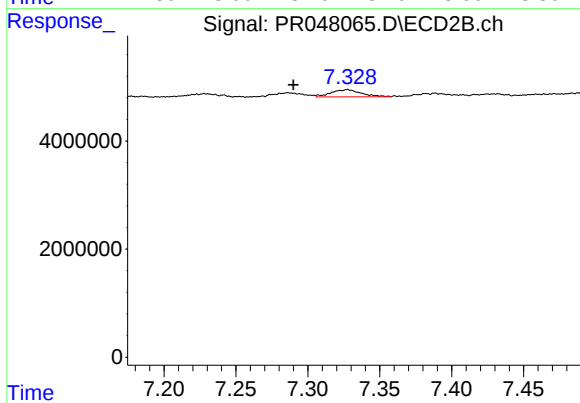
#33 AR-1260-3

R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 3422073
Conc: 9.25 ng/ml



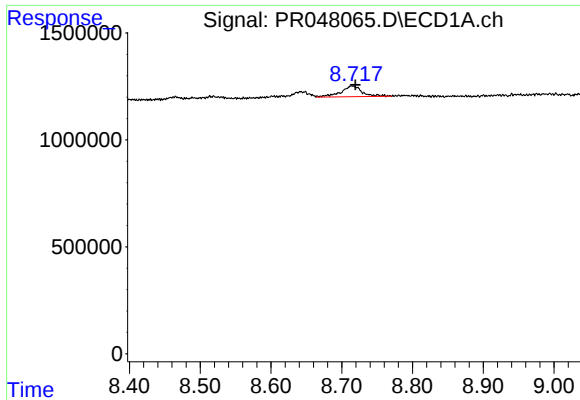
#34 AR-1260-4

R.T.: 8.368 min
Delta R.T.: -0.012 min
Response: 1150624
Conc: 10.52 ng/ml



#34 AR-1260-4

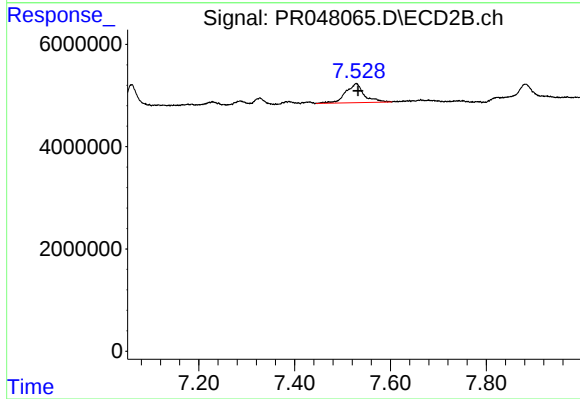
R.T.: 7.328 min
Delta R.T.: 0.038 min
Response: 1950708
Conc: 4.31 ng/ml



#35 AR-1260-5

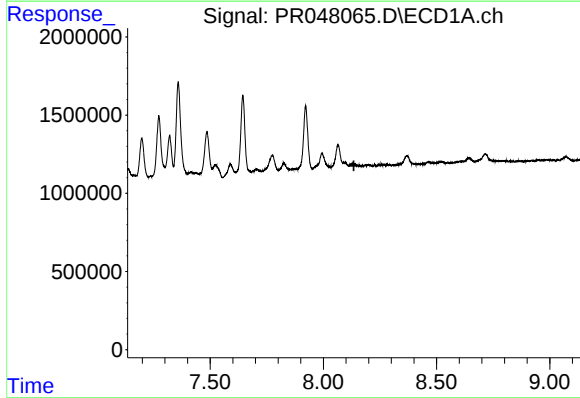
R.T.: 8.715 min
Delta R.T.: -0.005 min
Response: 1052280
Conc: 4.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



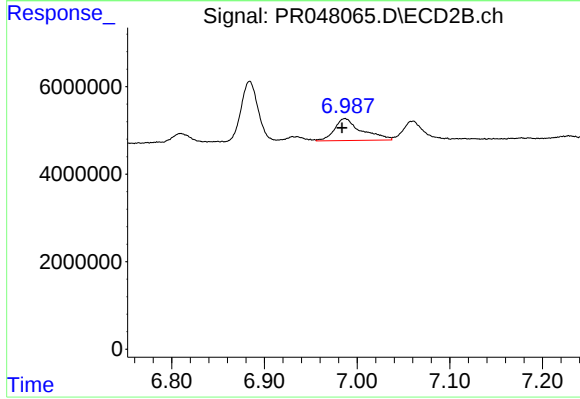
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 10101328
Conc: 5.36 ng/ml



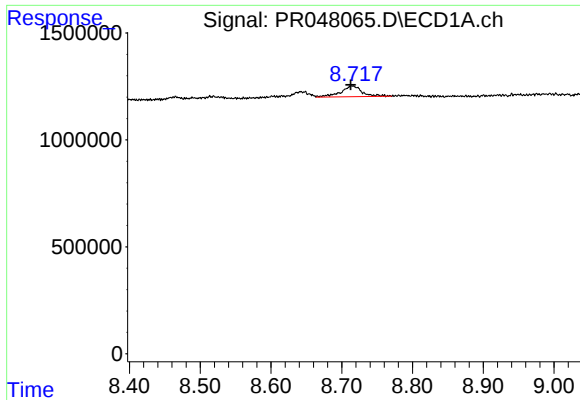
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



#36 AR-1262-1

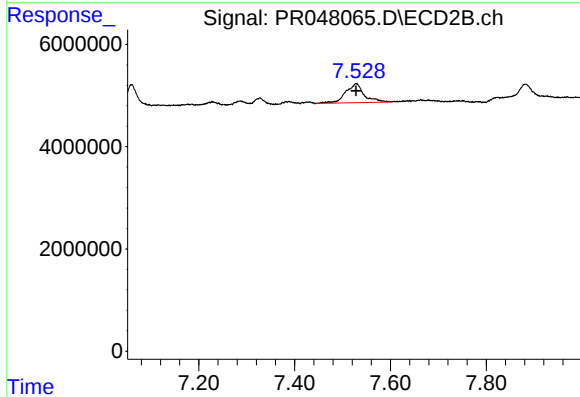
R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 10195802
Conc: 31.73 ng/ml



#37 AR-1262-2

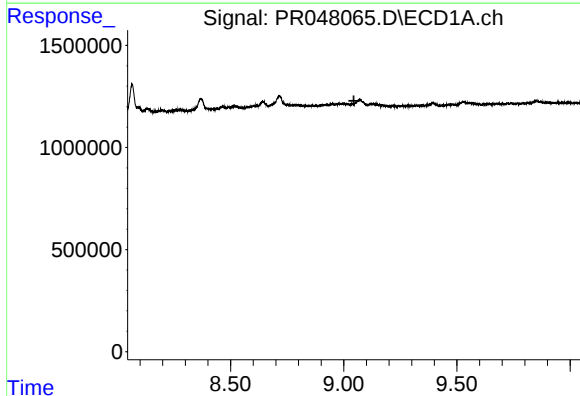
R.T.: 8.715 min
Delta R.T.: 0.002 min
Response: 1052280
Conc: 4.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



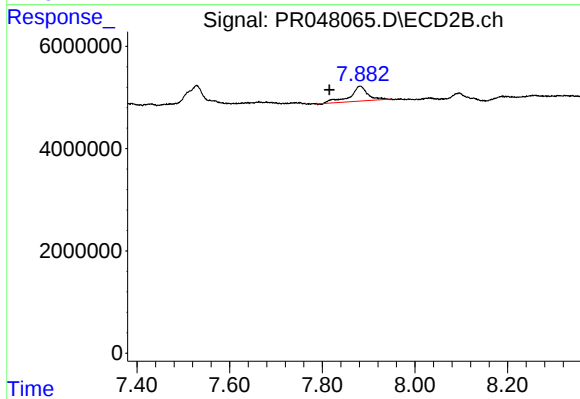
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 10101328
Conc: 4.86 ng/ml



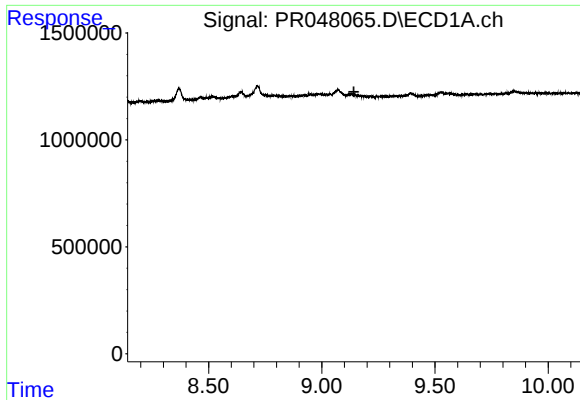
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.045 min
Response: 0
Conc: N.D.



#38 AR-1262-3

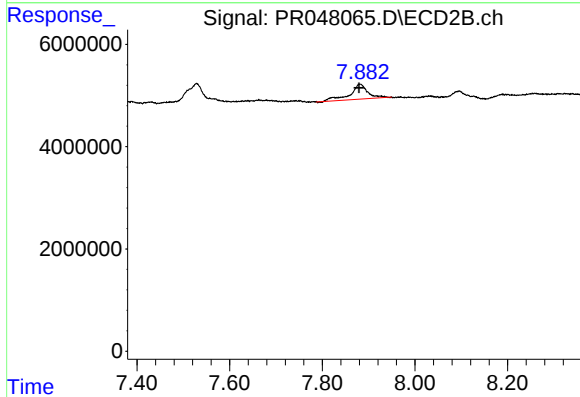
R.T.: 7.882 min
Delta R.T.: 0.067 min
Response: 7649889
Conc: 9.27 ng/ml



#39 AR-1262-4

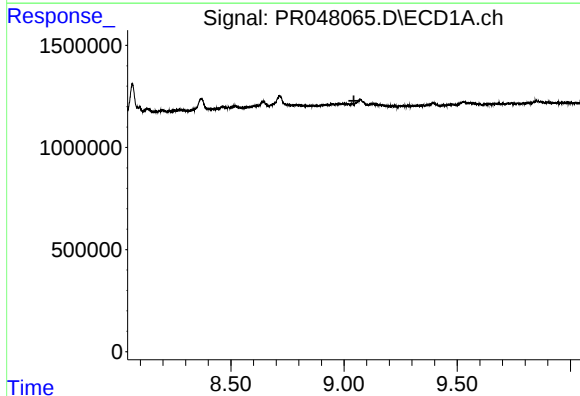
R.T.: 0.000 min
Exp R.T.: 9.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



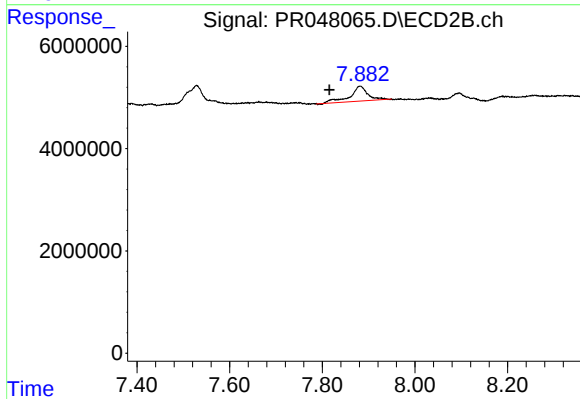
#39 AR-1262-4

R.T.: 7.882 min
Delta R.T.: 0.002 min
Response: 7649889
Conc: 5.71 ng/ml



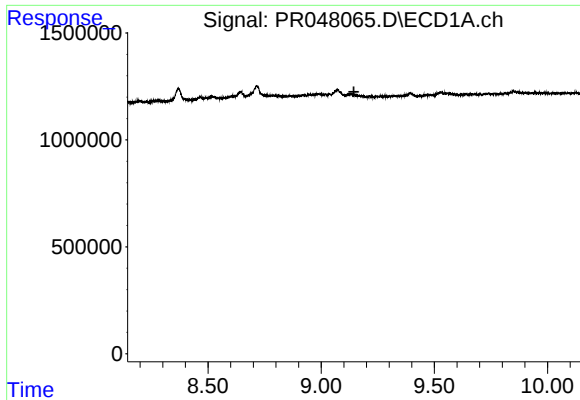
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.043 min
Response: 0
Conc: N.D.



#41 AR-1268-1

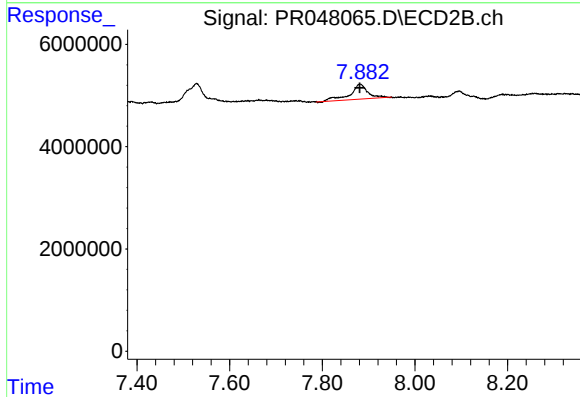
R.T.: 7.882 min
Delta R.T.: 0.067 min
Response: 7649889
Conc: 3.08 ng/ml



#42 AR-1268-2

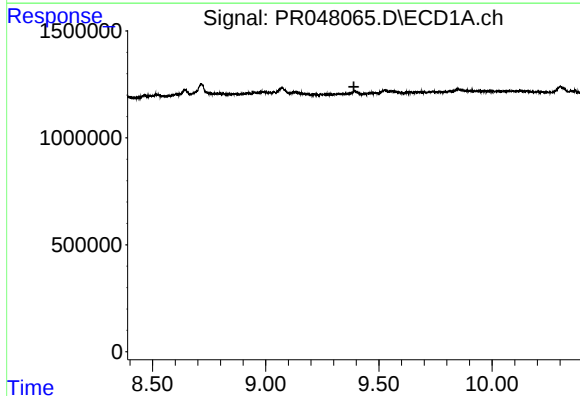
R.T.: 0.000 min
Exp R.T.: 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



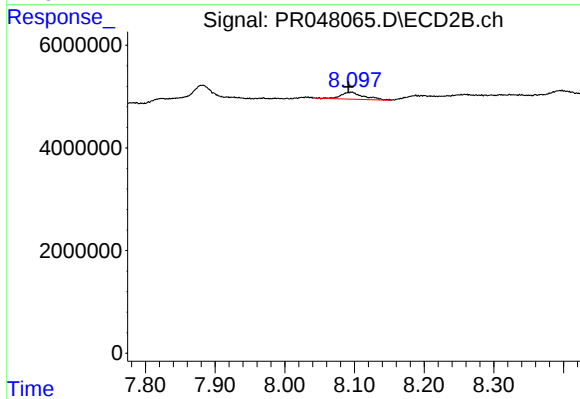
#42 AR-1268-2

R.T.: 7.882 min
Delta R.T.: 0.001 min
Response: 7649889
Conc: 3.66 ng/ml



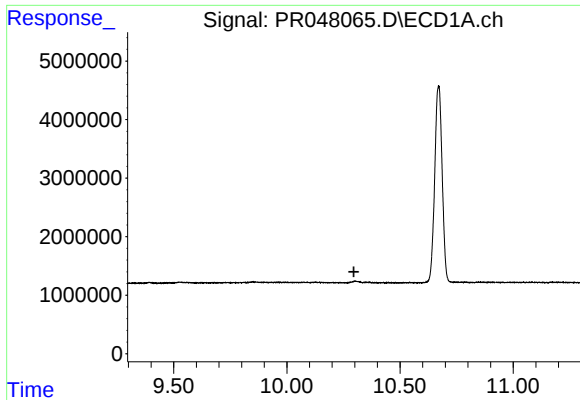
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.



#43 AR-1268-3

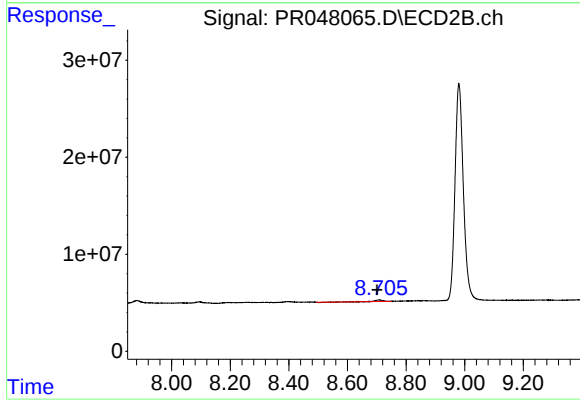
R.T.: 8.096 min
Delta R.T.: 0.004 min
Response: 2998476
Conc: 1.61 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.006 min
Response: 2894280
Conc: 0.54 ng/ml