

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021020\
 Data File : PR044706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2020 15:08
 Operator : AJ\MA
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 15:28:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 22:56:32 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...	4.690	3.953	144.7E6	267.7E6	20.067	17.983
2)	SA Decachlor...	10.576	9.028	514.1E6	878.4E6	69.394	65.633
Target Compounds							
3)	L1 AR-1016-1	5.865	0.000	1071444	0	3.845	N.D. #
4)	L1 AR-1016-2	5.888	0.000	1879857	0	4.782	N.D. #
5)	L1 AR-1016-3	5.951	0.000	1209290	0	5.170	N.D. #
6)	L1 AR-1016-4	0.000	5.324f	0	2380402	N.D.	10.175 #
7)	L1 AR-1016-5	6.345	0.000	1352614	0	6.995	N.D. #
9)	L2 AR-1221-2	5.001	0.000	2209485	0	39.188	N.D. #
10)	L2 AR-1221-3	5.001f	0.000	2209485	0	11.451	N.D. #
11)	L3 AR-1232-1	5.001f	0.000	2209485	0	15.298	N.D. #
12)	L3 AR-1232-2	5.576	0.000	1329164	0	18.159	N.D. #
13)	L3 AR-1232-3	5.888	0.000	1879857	0	11.898	N.D. #
14)	L3 AR-1232-4	0.000	5.324	0	2380402	N.D.	22.877 #
16)	L4 AR-1242-1	5.865	0.000	1071444	0	5.041	N.D. #
17)	L4 AR-1242-2	5.888	0.000	1879857	0	6.248	N.D. #
18)	L4 AR-1242-3	5.951	0.000	1209290	0	6.719	N.D. #
19)	L4 AR-1242-4	0.000	5.324	0	2380402	N.D.	11.048 #
20)	L4 AR-1242-5	6.787	0.000	1694001	0	9.671	N.D. #
21)	L5 AR-1248-1	5.865	0.000	1071444	0	6.451	N.D. #
22)	L5 AR-1248-2	0.000	5.324f	0	2380402	N.D.	7.950 #
23)	L5 AR-1248-3	6.345	5.324	1352614	2380402	5.394	7.636 #
24)	L5 AR-1248-4	6.749	0.000	1415370	0	4.637	N.D. #
25)	L5 AR-1248-5	6.787	0.000	1694001	0	5.874	N.D. #
26)	L6 AR-1254-1	6.718	0.000	1274681	0	4.196	N.D. #
27)	L6 AR-1254-2	6.947	0.000	1768602	0	3.786	N.D. #
29)	L6 AR-1254-4	7.590	0.000	1056784	0	2.677	N.D. #
30)	L6 AR-1254-5	7.992	7.082	2262821	179.1E6	5.249	167.498 #
32)	L7 AR-1260-2	7.722	0.000	1154144	0	2.545	N.D. #
33)	L7 AR-1260-3	8.083	6.876	73913520	10195398	208.759	11.177 #
34)	L7 AR-1260-4	8.339	7.338	96209284	234.6E6	237.034	285.299
35)	L7 AR-1260-5	8.656	7.583	40644789	98332256	46.246	39.833
36)	L8 AR-1262-1	8.143	7.082	3653079	179.1E6	17.520	301.092 #
37)	L8 AR-1262-2	8.656	7.583	40644789	98332256	40.247	36.173
38)	L8 AR-1262-3	8.983	7.866	458.2E6	1048.8E6	681.261	953.762 #
39)	L8 AR-1262-4	9.083	7.932	431.1E6	903.8E6	837.878	500.674 #
40)	L8 AR-1262-5	9.778	8.443	152.4E6	313.8E6	407.265	377.236
41)	L9 AR-1268-1	8.983	7.866	458.2E6	1048.8E6	403.153	354.330
42)	L9 AR-1268-2	9.083	7.932	431.1E6	903.8E6	400.617	358.508
43)	L9 AR-1268-3	9.323	8.140	360.7E6	771.0E6	398.652	362.948
44)	L9 AR-1268-4	9.778	8.443	152.4E6	313.8E6	380.344	356.111
45)	L9 AR-1268-5	10.217	8.755	1239.1E6	2209.5E6	390.240	359.779

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2020 15:08
Operator : AJ\MA
Sample : AR1268CCC400
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 15:28:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 22:56:32 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

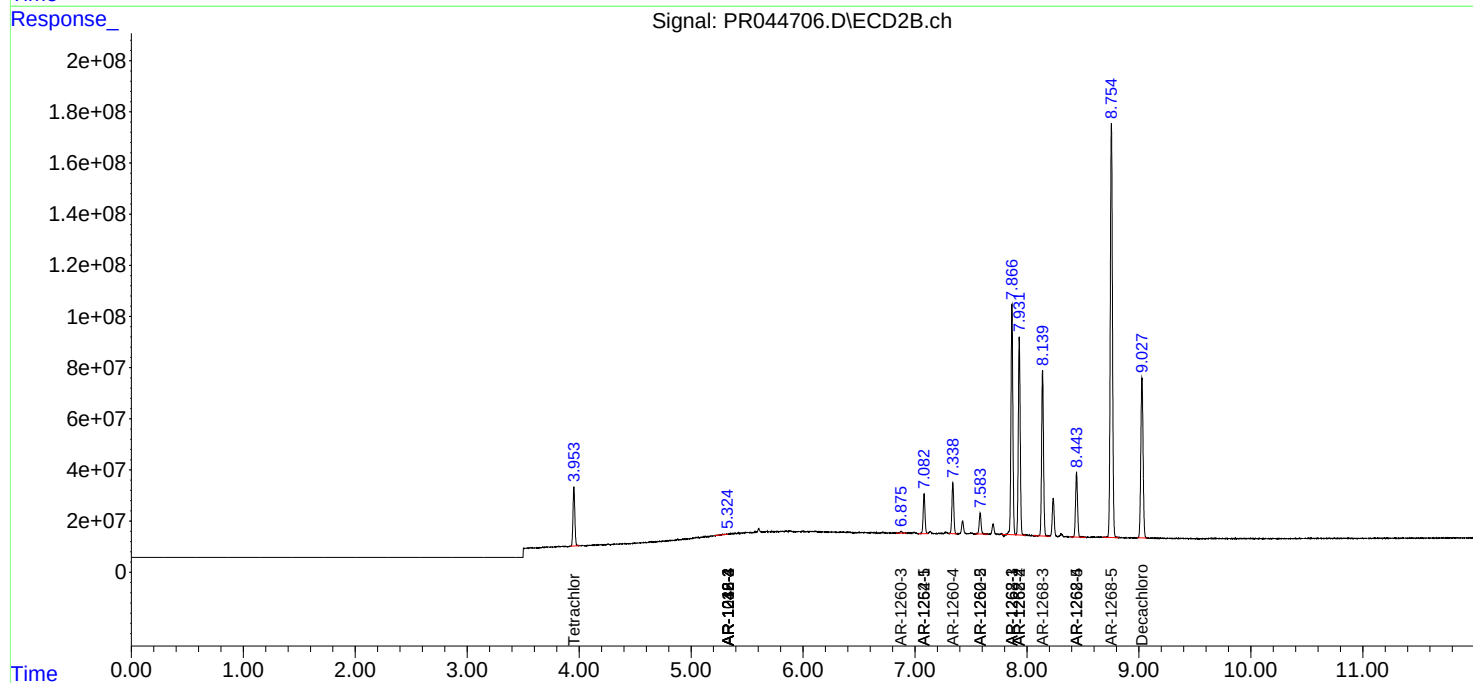
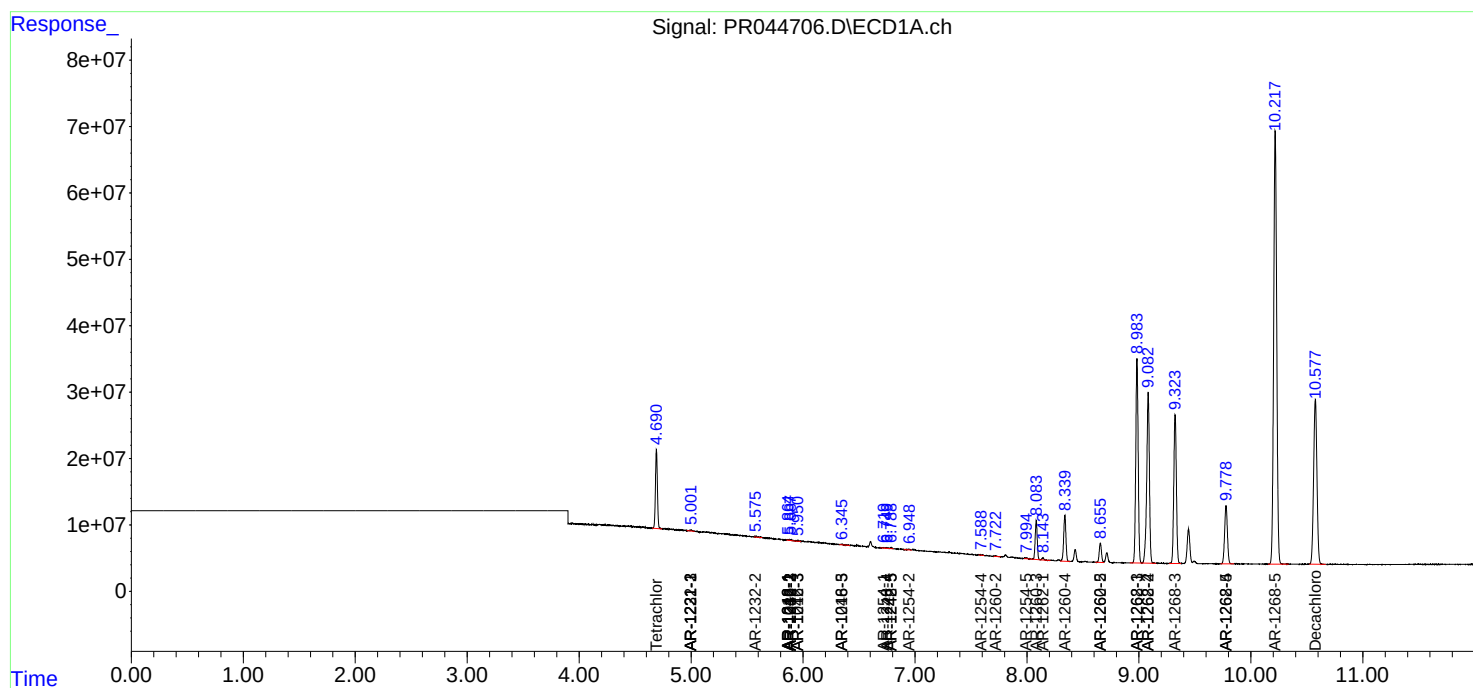
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

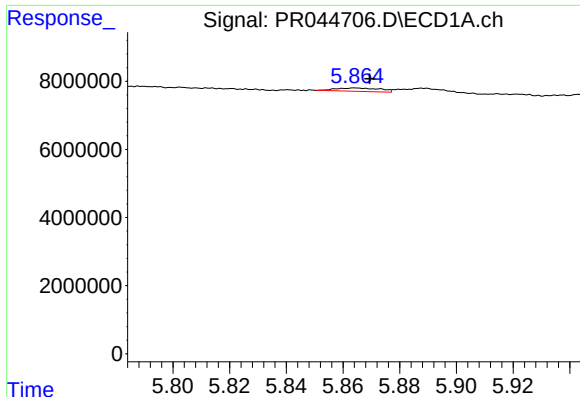
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021020\
Data File : PR044706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2020 15:08
Operator : AJ\MA
Sample : AR1268CCC400
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 15:28:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 22:56:32 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

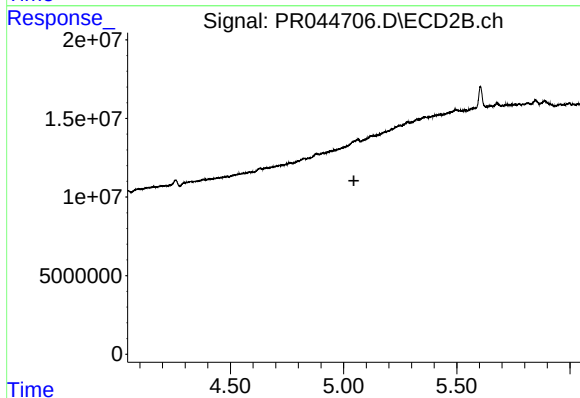




#3 AR-1016-1

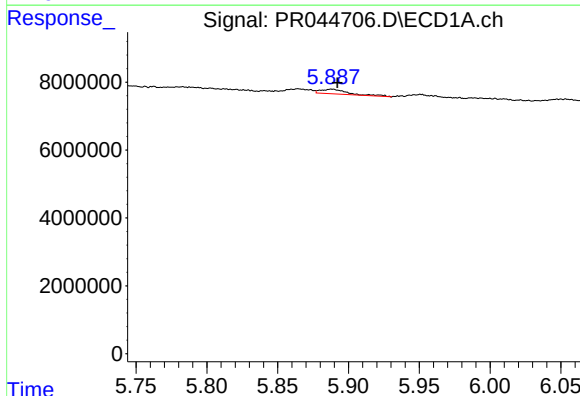
R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 1071444
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



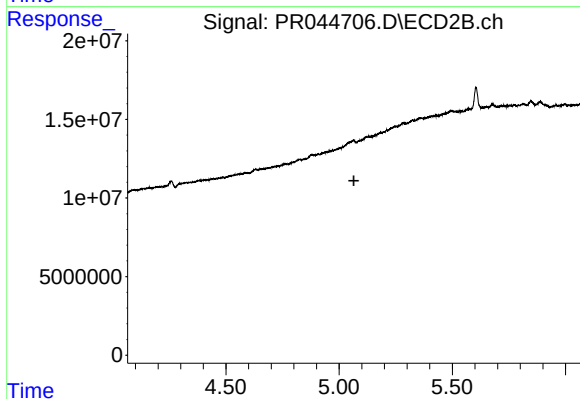
#3 AR-1016-1

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



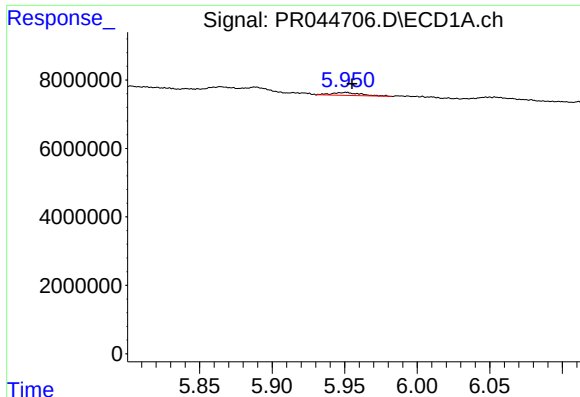
#4 AR-1016-2

R.T.: 5.888 min
Delta R.T.: -0.004 min
Response: 1879857
Conc: 4.78 ng/ml



#4 AR-1016-2

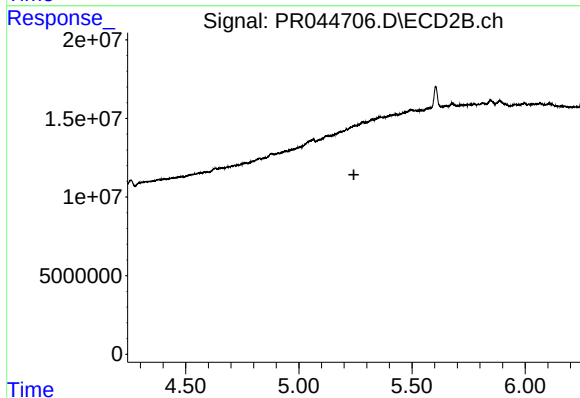
R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#5 AR-1016-3

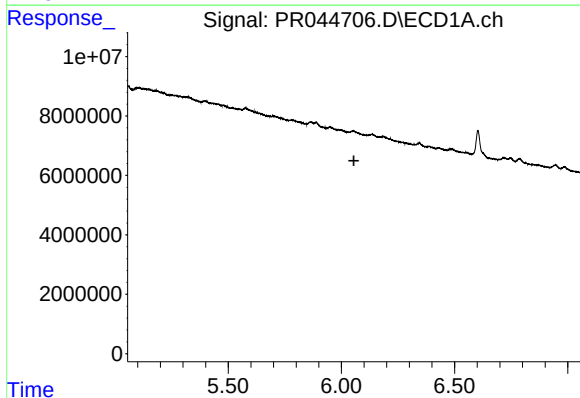
R.T.: 5.951 min
Delta R.T.: -0.004 min
Response: 1209290
Conc: 5.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



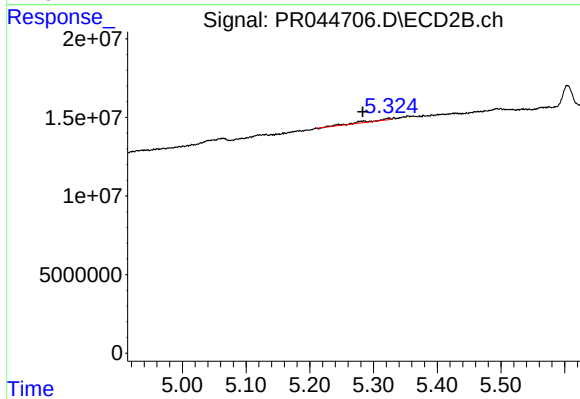
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



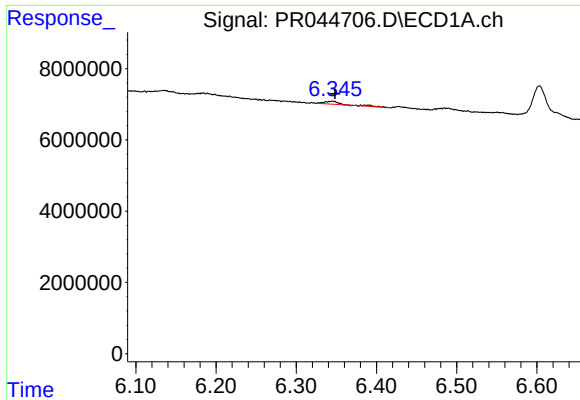
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

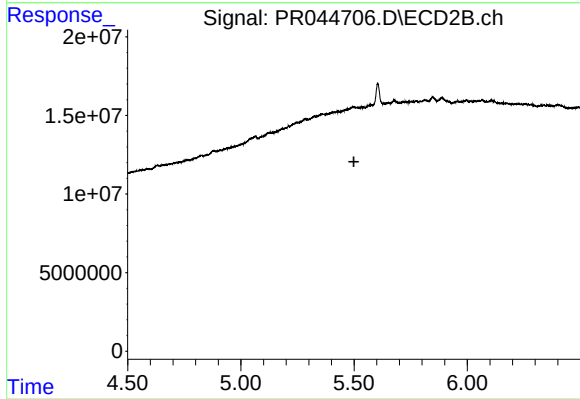
R.T.: 5.324 min
Delta R.T.: 0.041 min
Response: 2380402
Conc: 10.18 ng/ml



#7 AR-1016-5

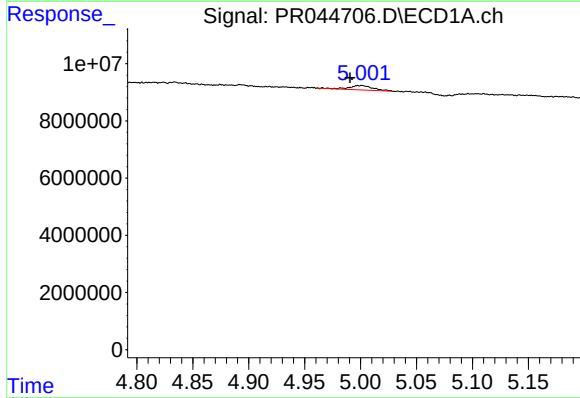
R.T.: 6.345 min
Delta R.T.: -0.003 min
Response: 1352614
Conc: 6.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



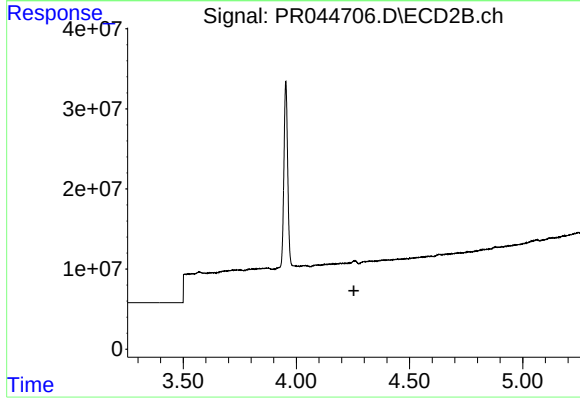
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



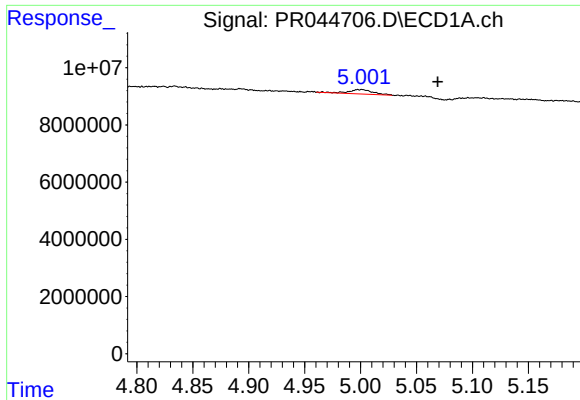
#9 AR-1221-2

R.T.: 5.001 min
Delta R.T.: 0.010 min
Response: 2209485
Conc: 39.19 ng/ml



#9 AR-1221-2

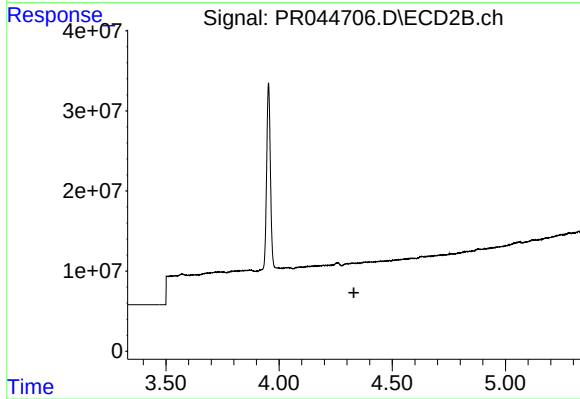
R.T.: 0.000 min
Exp R.T. : 4.254 min
Response: 0
Conc: N.D.



#10 AR-1221-3

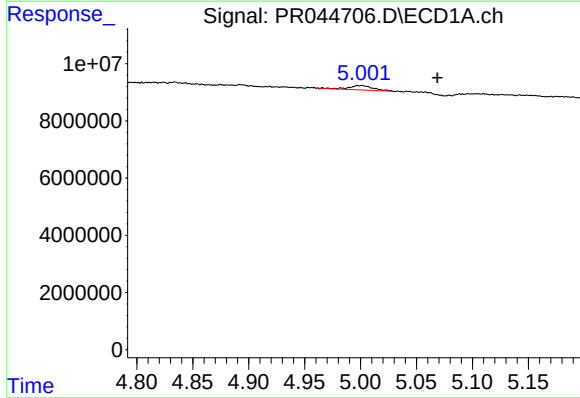
R.T.: 5.001 min
Delta R.T.: -0.068 min
Response: 2209485
Conc: 11.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



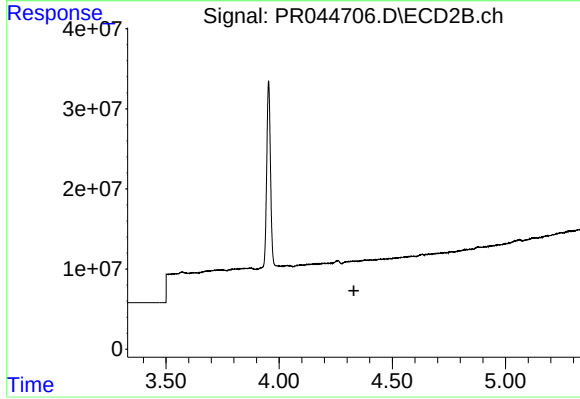
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.330 min
Response: 0
Conc: N.D.



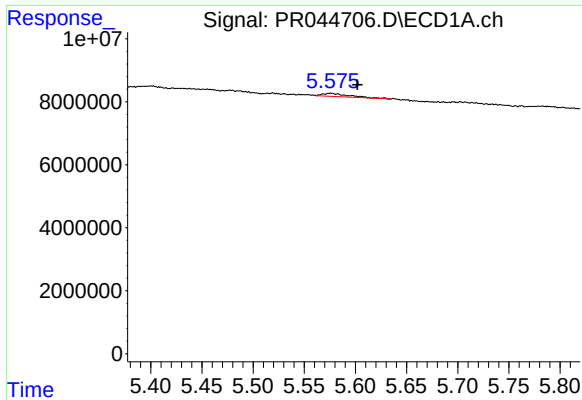
#11 AR-1232-1

R.T.: 5.001 min
Delta R.T.: -0.068 min
Response: 2209485
Conc: 15.30 ng/ml



#11 AR-1232-1

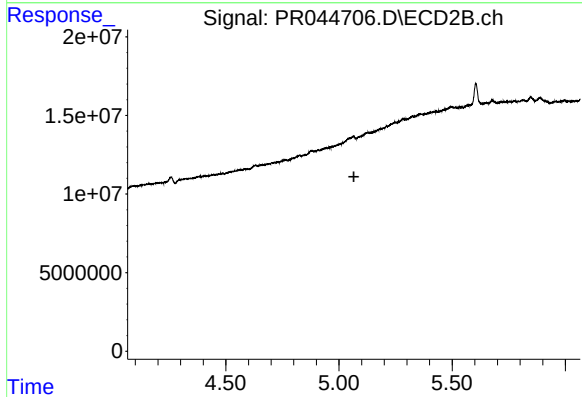
R.T.: 0.000 min
Exp R.T. : 4.330 min
Response: 0
Conc: N.D.



#12 AR-1232-2

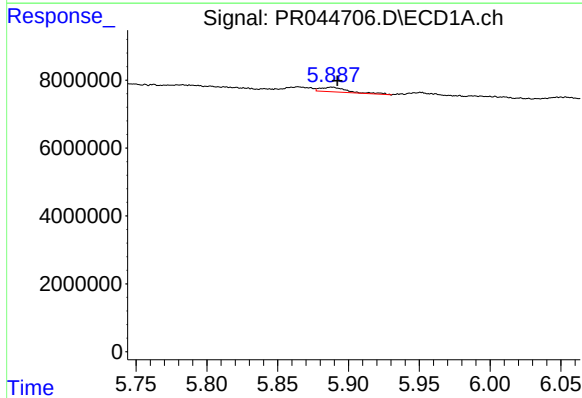
R.T.: 5.576 min
Delta R.T.: -0.026 min
Response: 1329164
Conc: 18.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



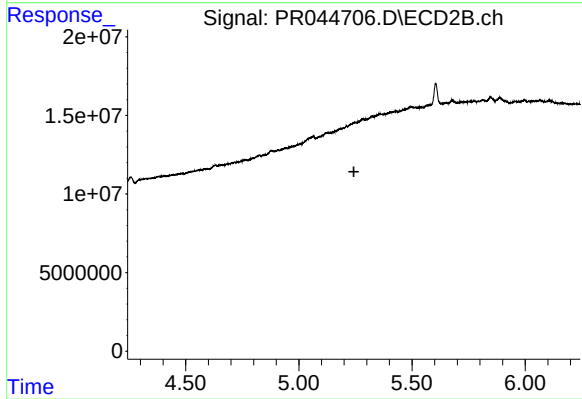
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



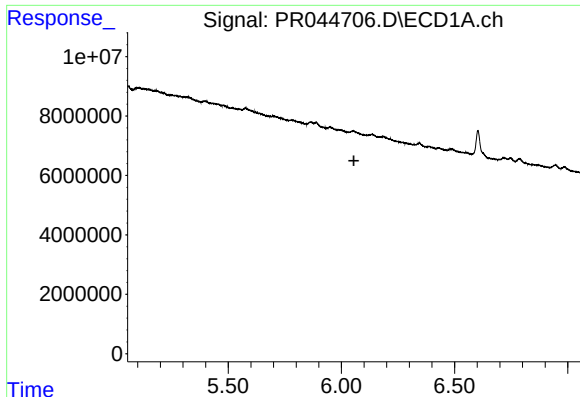
#13 AR-1232-3

R.T.: 5.888 min
Delta R.T.: -0.004 min
Response: 1879857
Conc: 11.90 ng/ml



#13 AR-1232-3

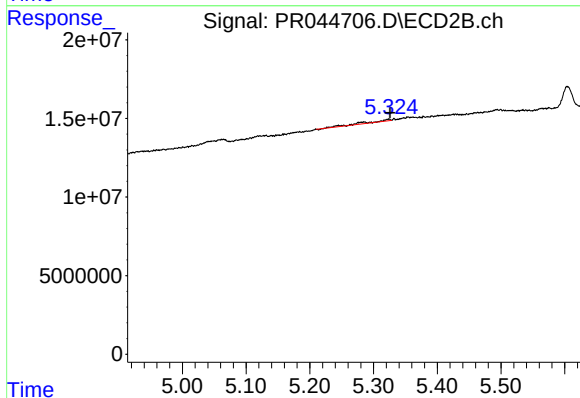
R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



#14 AR-1232-4

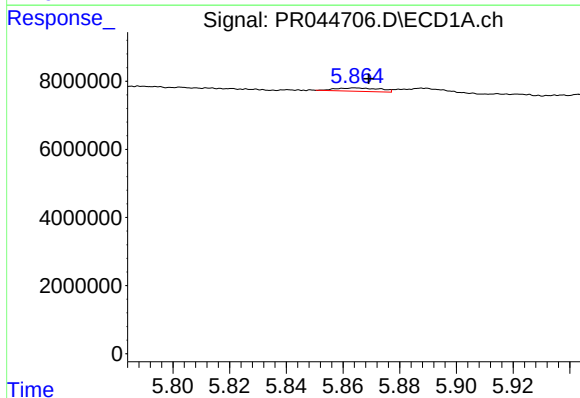
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



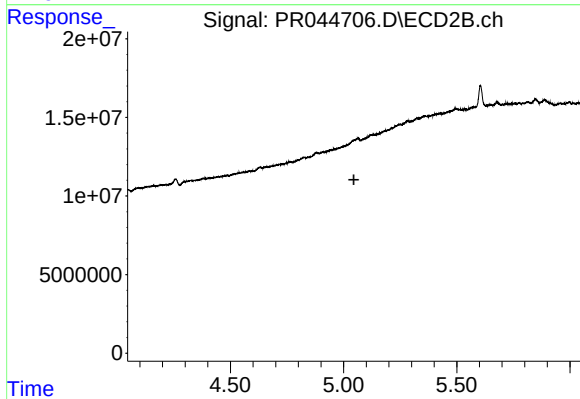
#14 AR-1232-4

R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 2380402
Conc: 22.88 ng/ml



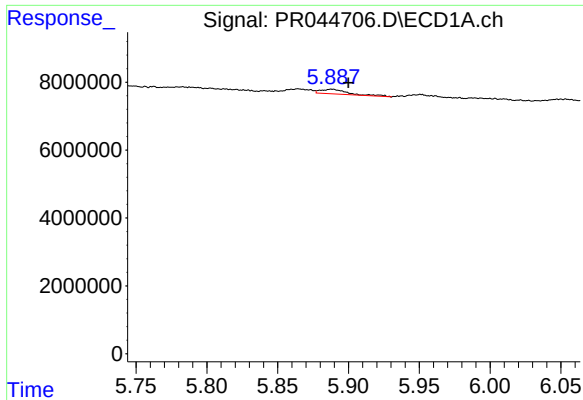
#16 AR-1242-1

R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 1071444
Conc: 5.04 ng/ml



#16 AR-1242-1

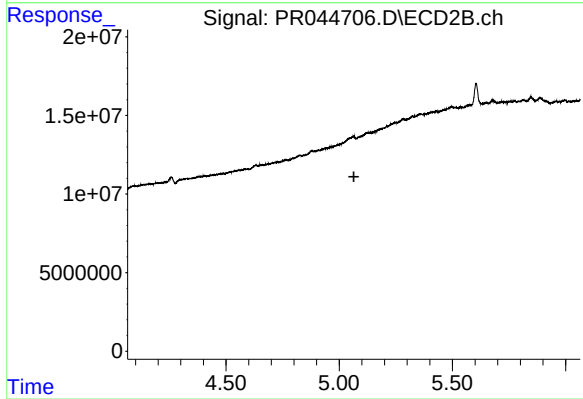
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.



#17 AR-1242-2

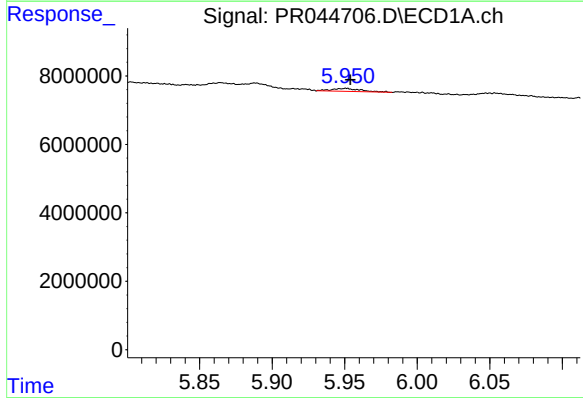
R.T.: 5.888 min
Delta R.T.: -0.012 min
Response: 1879857
Conc: 6.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



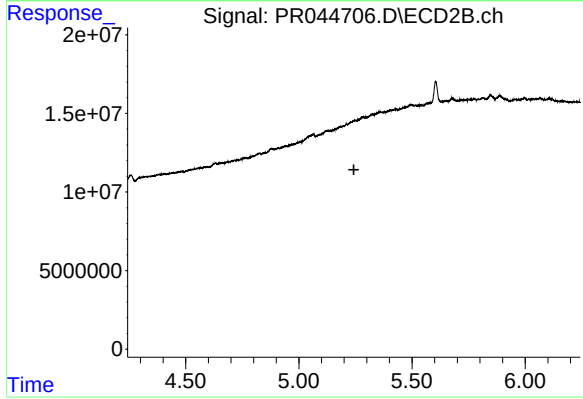
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



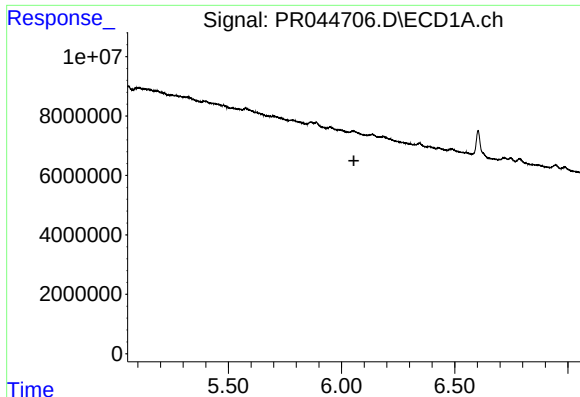
#18 AR-1242-3

R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 1209290
Conc: 6.72 ng/ml



#18 AR-1242-3

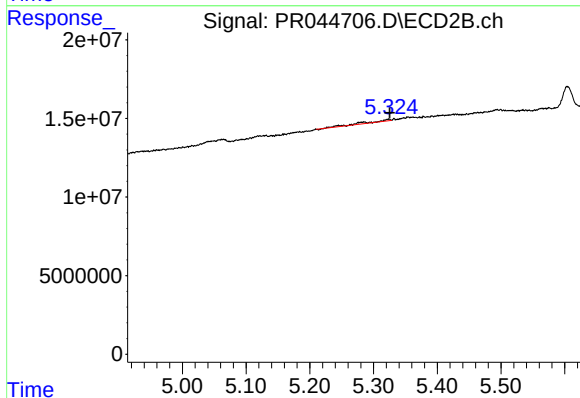
R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



#19 AR-1242-4

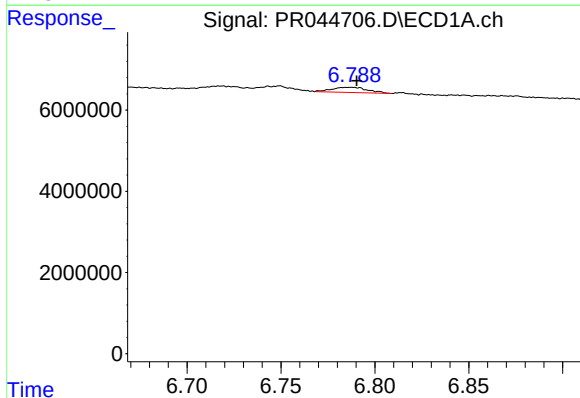
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



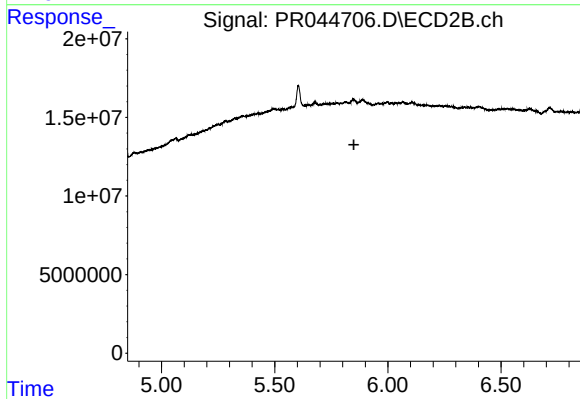
#19 AR-1242-4

R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 2380402
Conc: 11.05 ng/ml



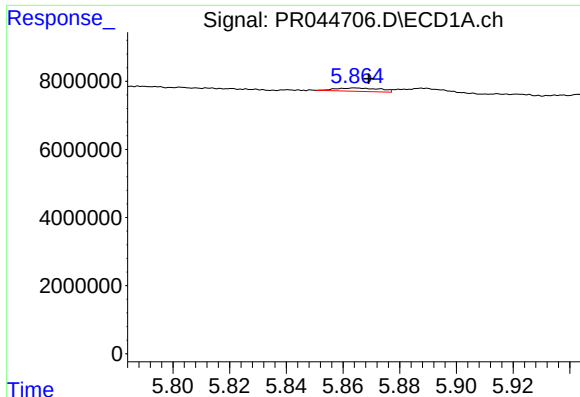
#20 AR-1242-5

R.T.: 6.787 min
Delta R.T.: -0.003 min
Response: 1694001
Conc: 9.67 ng/ml



#20 AR-1242-5

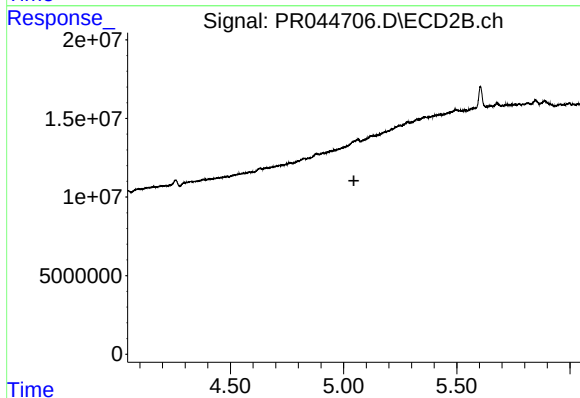
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.



#21 AR-1248-1

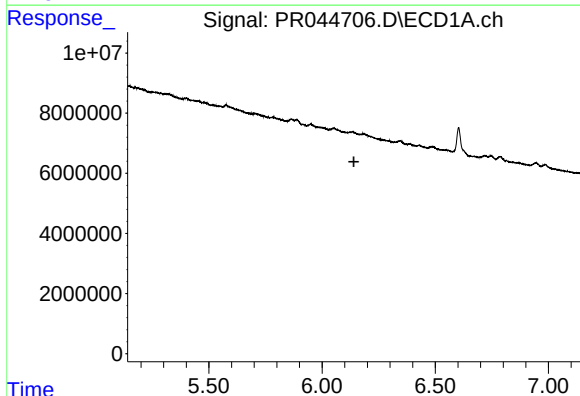
R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 1071444
Conc: 6.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



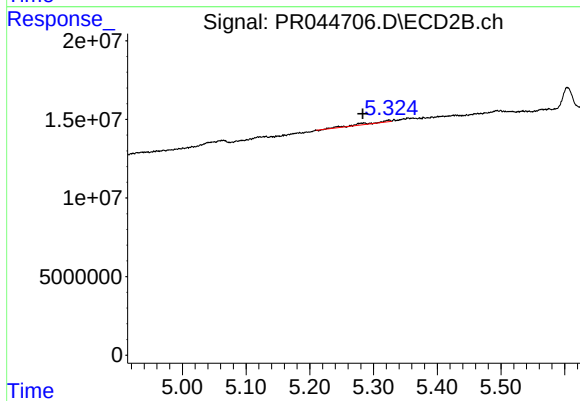
#21 AR-1248-1

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



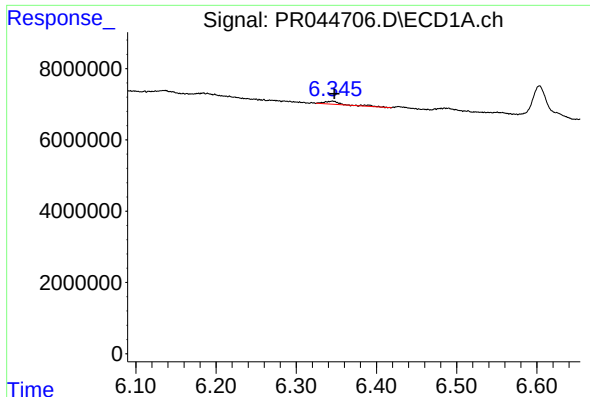
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#22 AR-1248-2

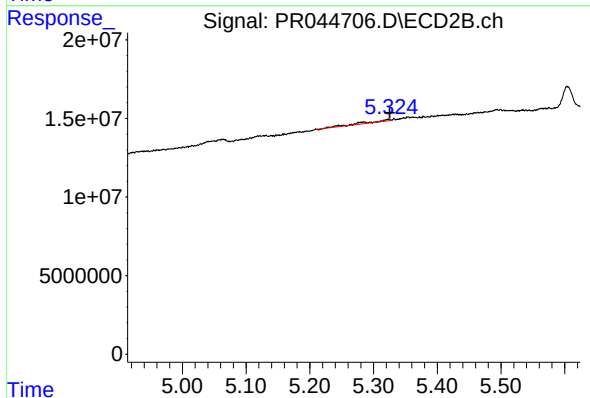
R.T.: 5.324 min
Delta R.T.: 0.041 min
Response: 2380402
Conc: 7.95 ng/ml



#23 AR-1248-3

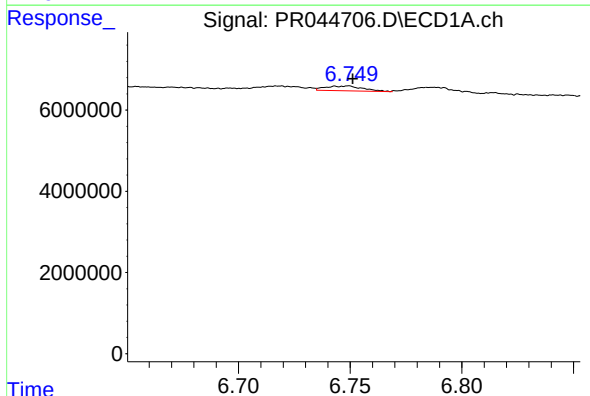
R.T.: 6.345 min
Delta R.T.: -0.002 min
Response: 1352614
Conc: 5.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



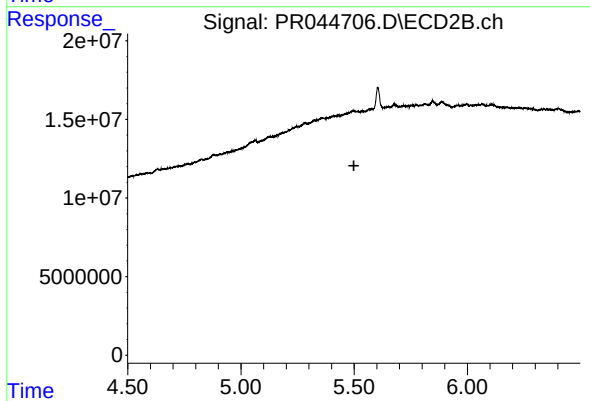
#23 AR-1248-3

R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 2380402
Conc: 7.64 ng/ml



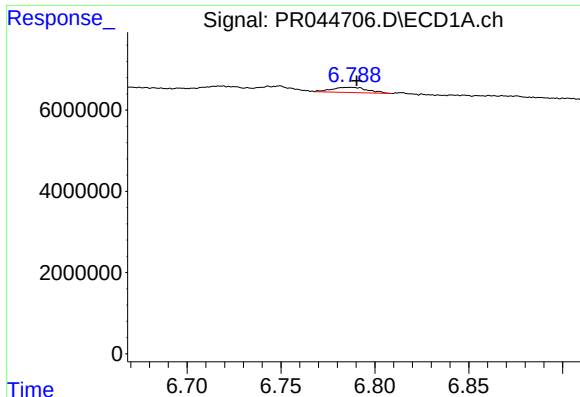
#24 AR-1248-4

R.T.: 6.749 min
Delta R.T.: -0.002 min
Response: 1415370
Conc: 4.64 ng/ml



#24 AR-1248-4

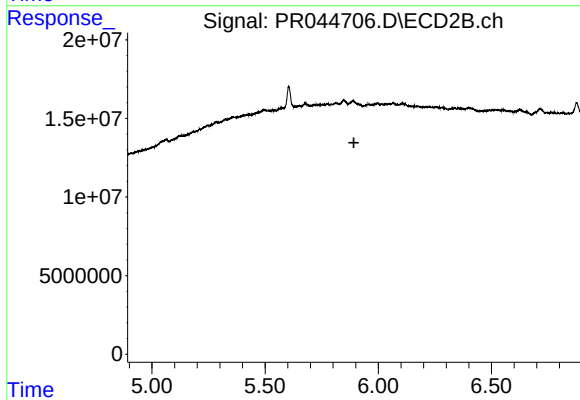
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.



#25 AR-1248-5

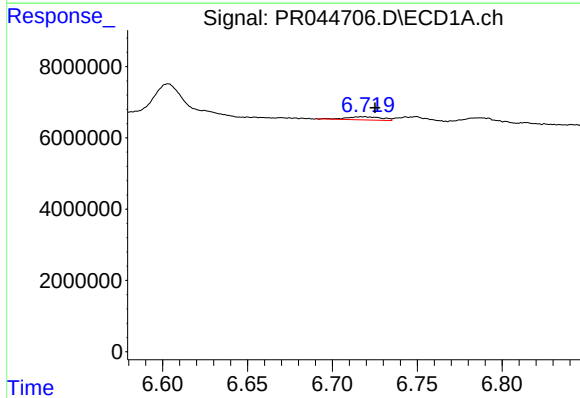
R.T.: 6.787 min
Delta R.T.: -0.003 min
Response: 1694001
Conc: 5.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



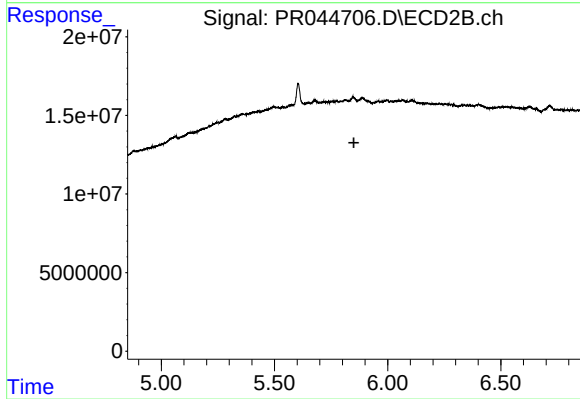
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.



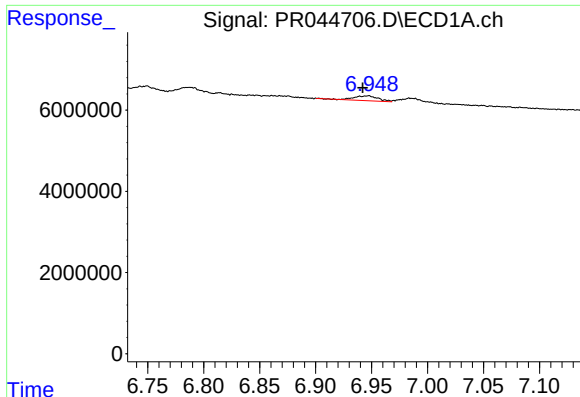
#26 AR-1254-1

R.T.: 6.718 min
Delta R.T.: -0.007 min
Response: 1274681
Conc: 4.20 ng/ml



#26 AR-1254-1

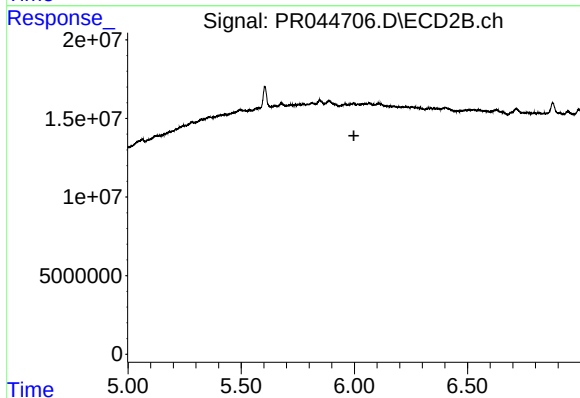
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#27 AR-1254-2

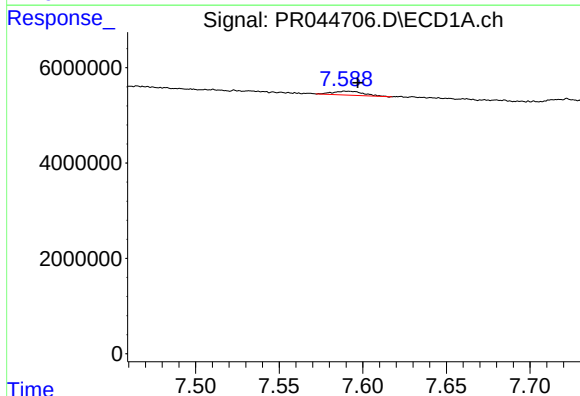
R.T.: 6.947 min
Delta R.T.: 0.005 min
Response: 1768602
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



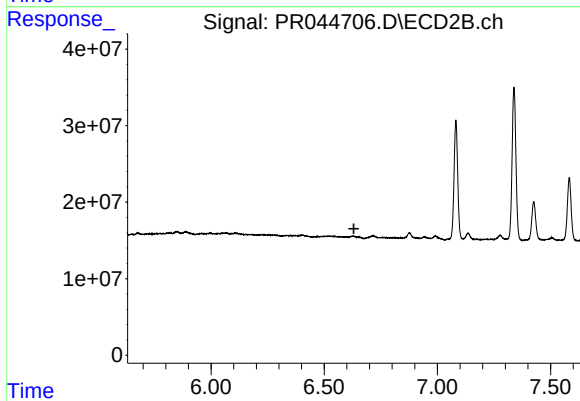
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



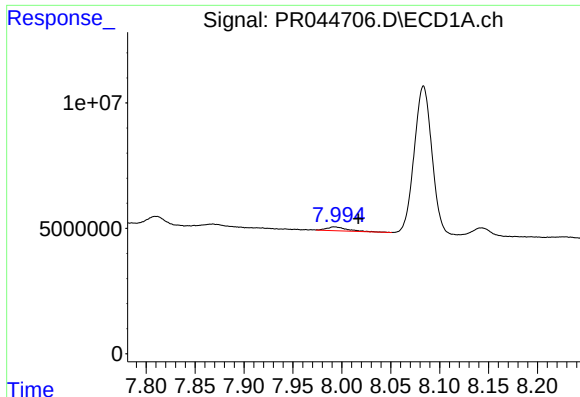
#29 AR-1254-4

R.T.: 7.590 min
Delta R.T.: -0.007 min
Response: 1056784
Conc: 2.68 ng/ml



#29 AR-1254-4

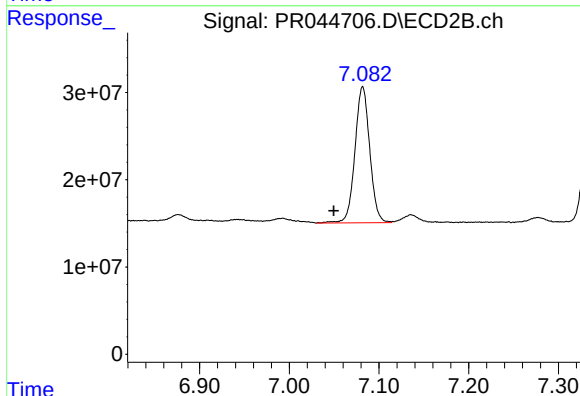
R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



#30 AR-1254-5

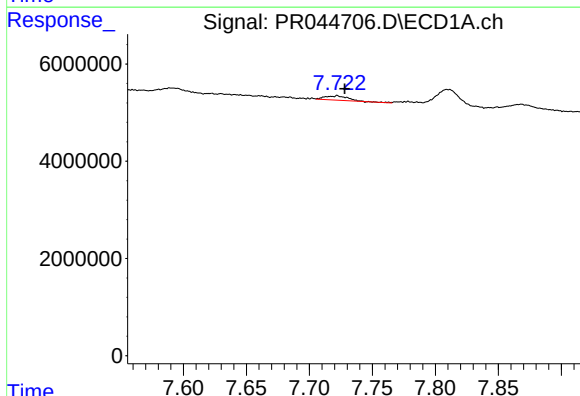
R.T.: 7.992 min
Delta R.T.: -0.024 min
Response: 2262821
Conc: 5.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



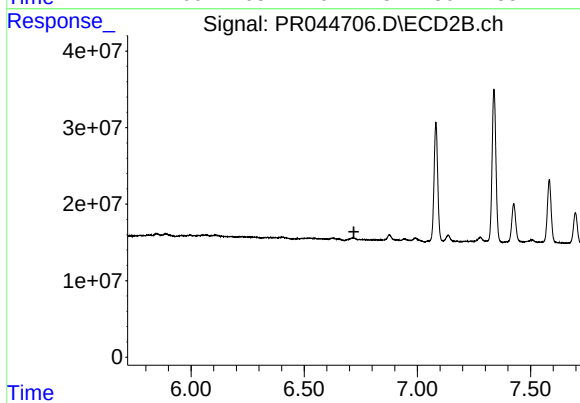
#30 AR-1254-5

R.T.: 7.082 min
Delta R.T.: 0.032 min
Response: 179102130
Conc: 167.50 ng/ml



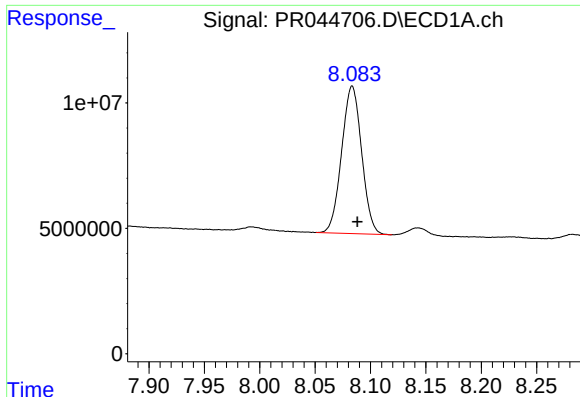
#32 AR-1260-2

R.T.: 7.722 min
Delta R.T.: -0.006 min
Response: 1154144
Conc: 2.54 ng/ml



#32 AR-1260-2

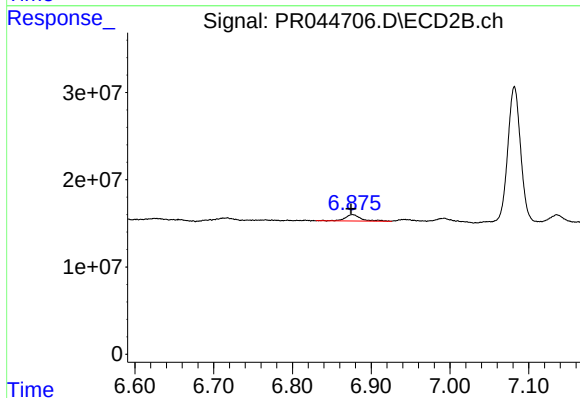
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.



#33 AR-1260-3

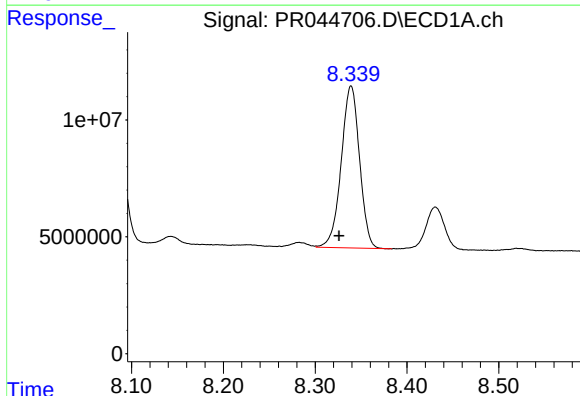
R.T.: 8.083 min
Delta R.T.: -0.005 min
Response: 73913520
Conc: 208.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



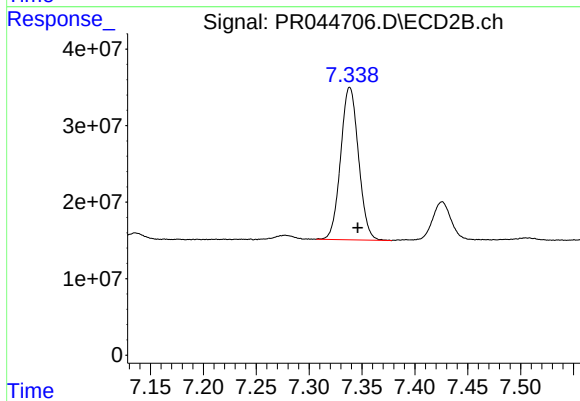
#33 AR-1260-3

R.T.: 6.876 min
Delta R.T.: 0.002 min
Response: 10195398
Conc: 11.18 ng/ml



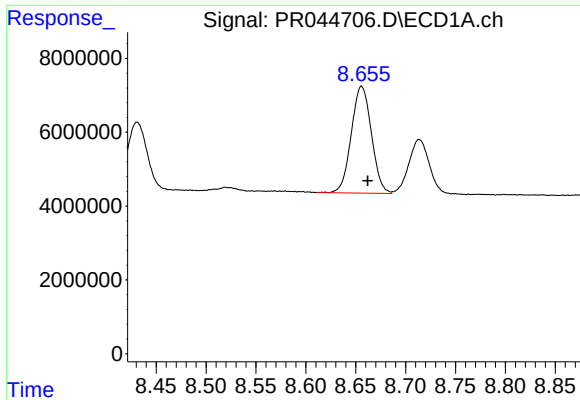
#34 AR-1260-4

R.T.: 8.339 min
Delta R.T.: 0.013 min
Response: 96209284
Conc: 237.03 ng/ml



#34 AR-1260-4

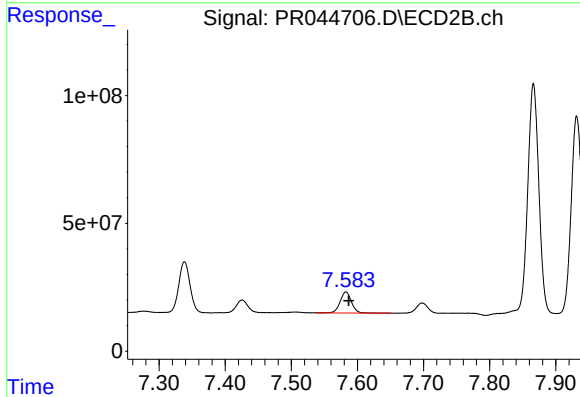
R.T.: 7.338 min
Delta R.T.: -0.007 min
Response: 234565871
Conc: 285.30 ng/ml



#35 AR-1260-5

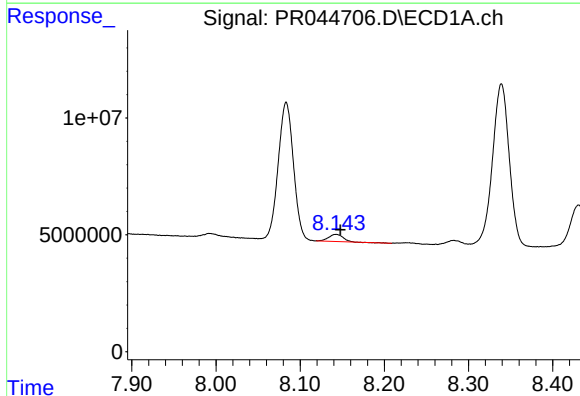
R.T.: 8.656 min
Delta R.T.: -0.006 min
Response: 40644789
Conc: 46.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



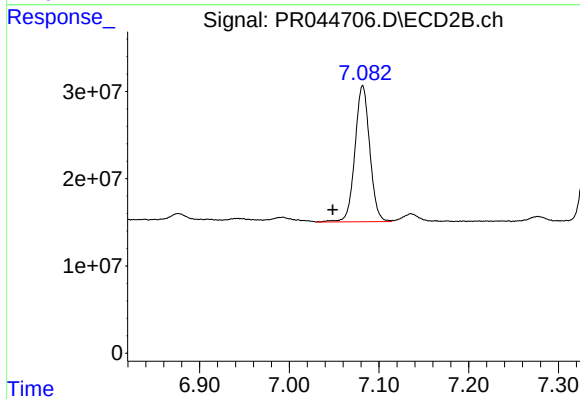
#35 AR-1260-5

R.T.: 7.583 min
Delta R.T.: -0.004 min
Response: 98332256
Conc: 39.83 ng/ml



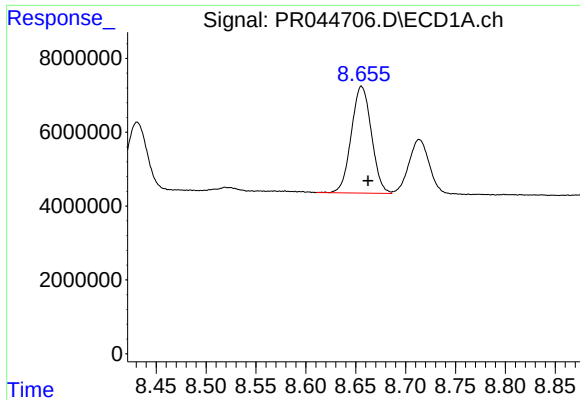
#36 AR-1262-1

R.T.: 8.143 min
Delta R.T.: -0.005 min
Response: 3653079
Conc: 17.52 ng/ml



#36 AR-1262-1

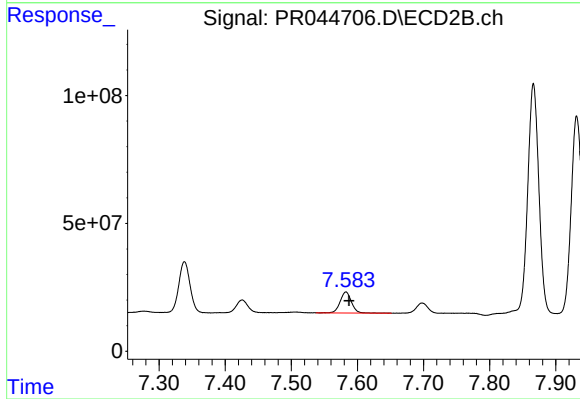
R.T.: 7.082 min
Delta R.T.: 0.034 min
Response: 179102130
Conc: 301.09 ng/ml



#37 AR-1262-2

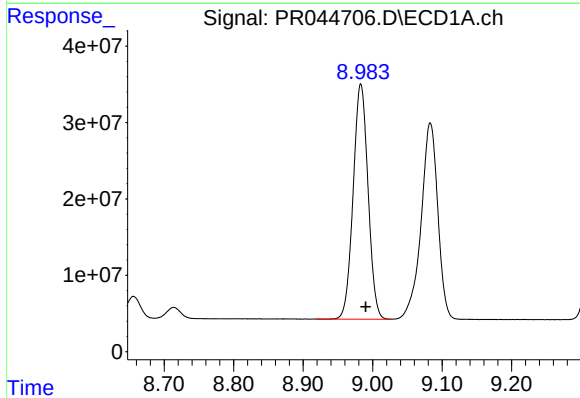
R.T.: 8.656 min
Delta R.T.: -0.007 min
Response: 40644789
Conc: 40.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



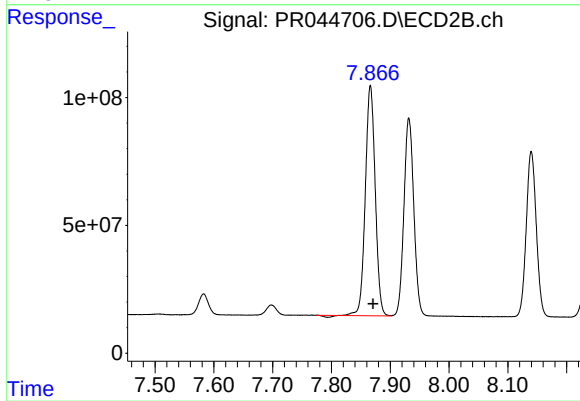
#37 AR-1262-2

R.T.: 7.583 min
Delta R.T.: -0.005 min
Response: 98332256
Conc: 36.17 ng/ml



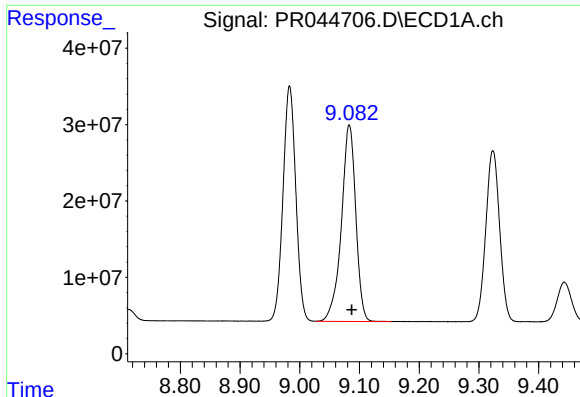
#38 AR-1262-3

R.T.: 8.983 min
Delta R.T.: -0.007 min
Response: 458195185
Conc: 681.26 ng/ml



#38 AR-1262-3

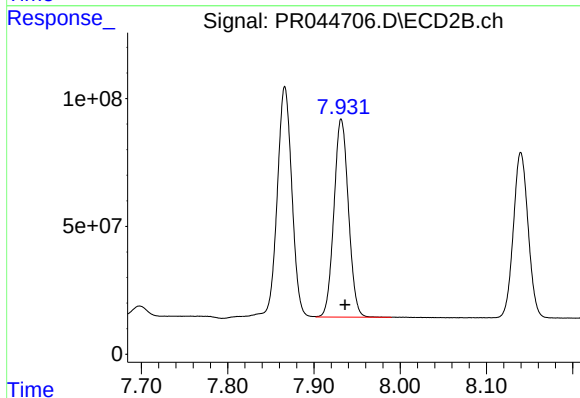
R.T.: 7.866 min
Delta R.T.: -0.004 min
Response: 1048796954
Conc: 953.76 ng/ml



#39 AR-1262-4

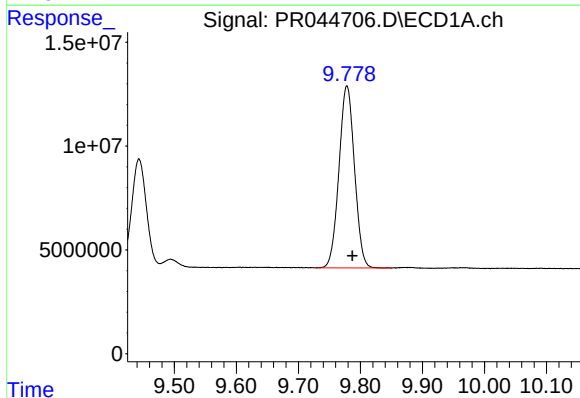
R.T.: 9.083 min
Delta R.T.: -0.004 min
Response: 431077709
Conc: 837.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



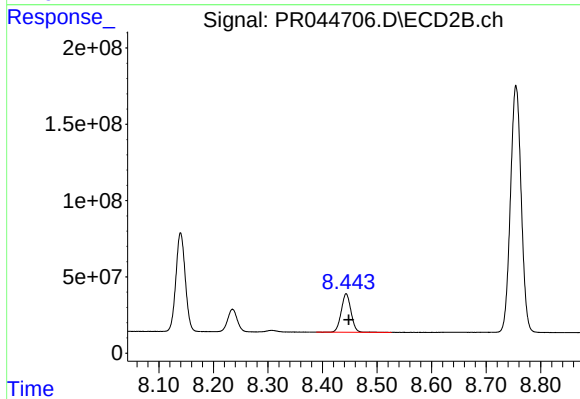
#39 AR-1262-4

R.T.: 7.932 min
Delta R.T.: -0.004 min
Response: 903797787
Conc: 500.67 ng/ml



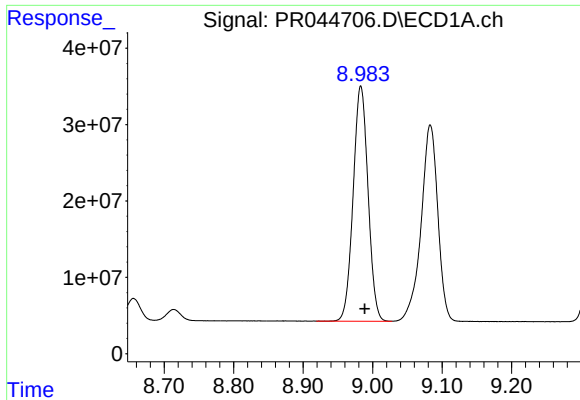
#40 AR-1262-5

R.T.: 9.778 min
Delta R.T.: -0.009 min
Response: 152401136
Conc: 407.27 ng/ml



#40 AR-1262-5

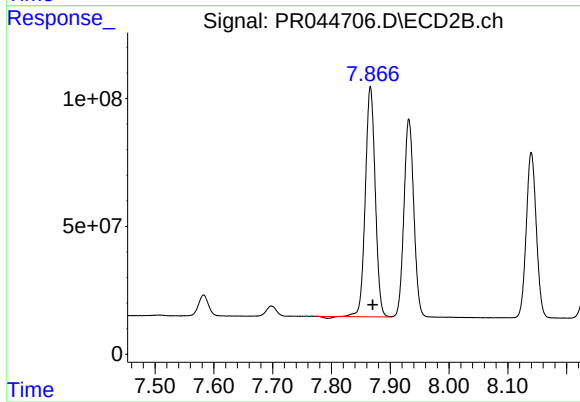
R.T.: 8.443 min
Delta R.T.: -0.005 min
Response: 313824318
Conc: 377.24 ng/ml



#41 AR-1268-1

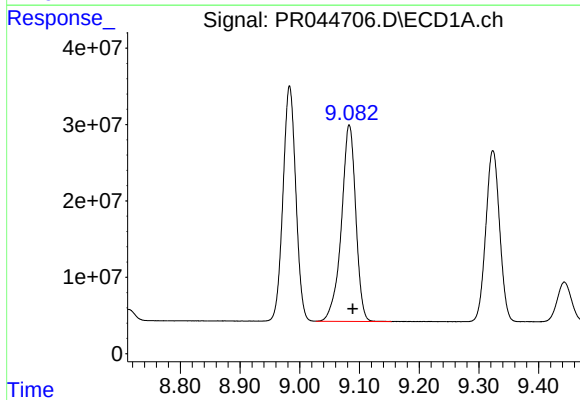
R.T.: 8.983 min
Delta R.T.: -0.006 min
Response: 458195185
Conc: 403.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



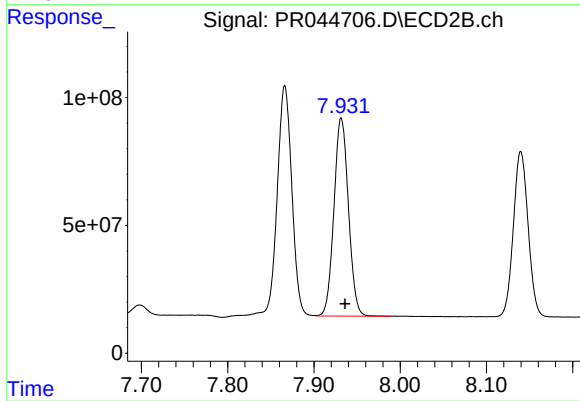
#41 AR-1268-1

R.T.: 7.866 min
Delta R.T.: -0.004 min
Response: 1048796954
Conc: 354.33 ng/ml



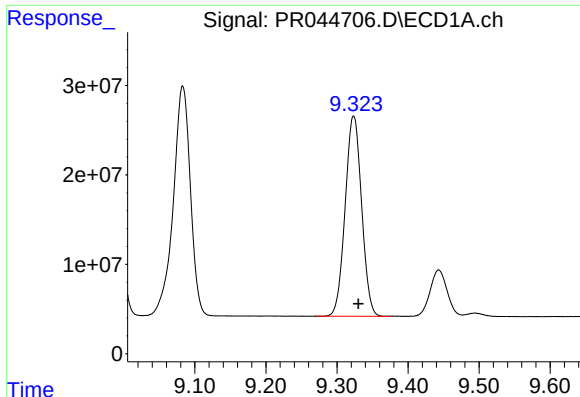
#42 AR-1268-2

R.T.: 9.083 min
Delta R.T.: -0.006 min
Response: 431077709
Conc: 400.62 ng/ml



#42 AR-1268-2

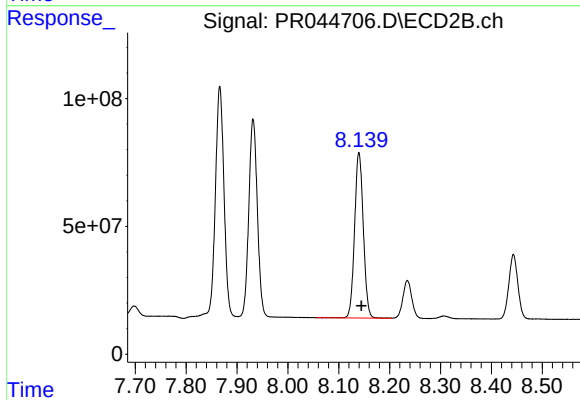
R.T.: 7.932 min
Delta R.T.: -0.005 min
Response: 903797787
Conc: 358.51 ng/ml



#43 AR-1268-3

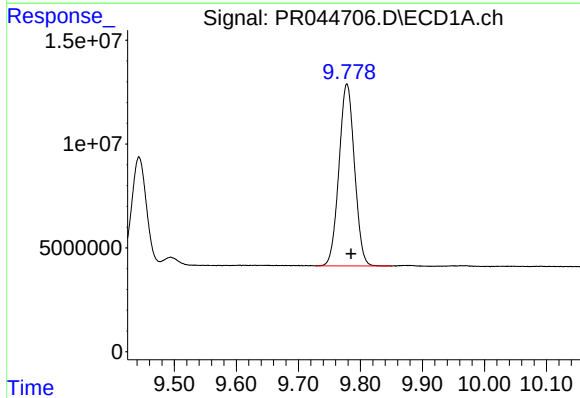
R.T.: 9.323 min
Delta R.T.: -0.007 min
Response: 360697382
Conc: 398.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



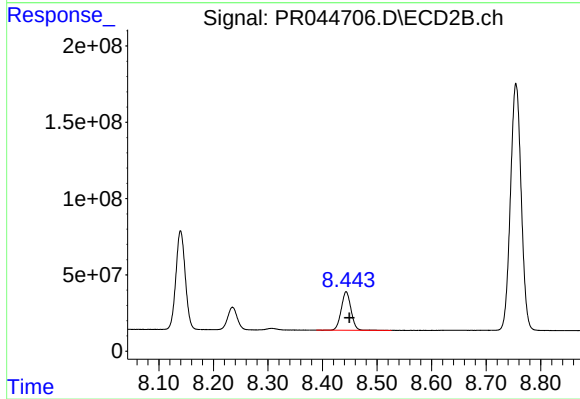
#43 AR-1268-3

R.T.: 8.140 min
Delta R.T.: -0.005 min
Response: 770997356
Conc: 362.95 ng/ml



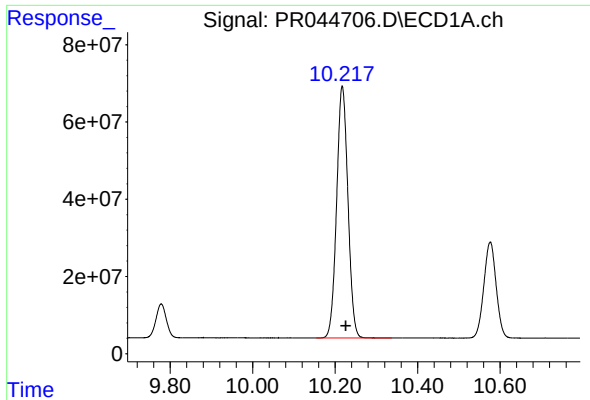
#44 AR-1268-4

R.T.: 9.778 min
Delta R.T.: -0.007 min
Response: 152401136
Conc: 380.34 ng/ml



#44 AR-1268-4

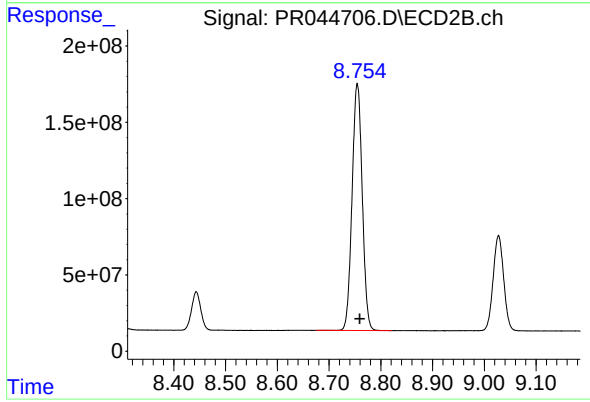
R.T.: 8.443 min
Delta R.T.: -0.006 min
Response: 313824318
Conc: 356.11 ng/ml



#45 AR-1268-5

R.T.: 10.217 min
Delta R.T.: -0.009 min
Response: 1239060984
Conc: 390.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.755 min
Delta R.T.: -0.005 min
Response: 2209536115
Conc: 359.78 ng/ml