

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
 Data File : PR052191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2021 01:01
 Operator : AJ\MA
 Sample : M3879-01
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 02:35:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 2021
 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...	4.705	3.857	100.8E6	62063862	15.692	14.197
2)	SA Decachlor...	10.652	8.904	147.5E6	119.0E6	31.063	28.897
Target Compounds							
7)	L1 AR-1016-5	0.000	5.395	0	684277	N.D.	6.153 #
8)	L2 AR-1221-1	4.938	0.000	6214789	0	82.967	N.D. #
9)	L2 AR-1221-2	5.021	4.161	1303294	813838	25.285	23.953
10)	L2 AR-1221-3	5.099	4.234	8343924	5716743	50.199	48.548
11)	L3 AR-1232-1	5.099	4.234	8343924	5716743	62.152	61.026
15)	L3 AR-1232-5	0.000	5.395	0	684277	N.D.	14.855 #
20)	L4 AR-1242-5	0.000	5.751	0	1840819	N.D.	17.824 #
24)	L5 AR-1248-4	6.750	5.395	1296921	684277	5.601	4.481
25)	L5 AR-1248-5	0.000	5.751f	0	1840819	N.D.	12.805 #
26)	L6 AR-1254-1	6.750	5.751	1296921	1840819	5.679	8.177 #
27)	L6 AR-1254-2	0.000	5.898	0	498055	N.D.	2.531 #
28)	L6 AR-1254-3	7.357	6.317	3802389	1973640	10.127	5.917 #
29)	L6 AR-1254-4	0.000	6.556	0	703233	N.D.	3.754 #
30)	L6 AR-1254-5	8.044	6.943	7006950	5426302	22.947	19.130
31)	L7 AR-1260-1	7.500	6.431	4559382	4088314	19.847	20.785
32)	L7 AR-1260-2	7.754	6.617	6428319	3759874	23.352	16.459 #
33)	L7 AR-1260-3	8.115	6.772	4856641	4364684	23.113	19.517
34)	L7 AR-1260-4	8.357	7.242	5702424	4765272	23.215	25.039
35)	L7 AR-1260-5	8.696	7.481	11005070	9080516	22.011	20.549
36)	L8 AR-1262-1	8.115	6.772	4856641	4364684	13.381	20.519 #
37)	L8 AR-1262-2	8.696	7.481	11005070	9080516	16.251	16.597
38)	L8 AR-1262-3	9.027	7.765	4636033	4003024	16.197	18.805
39)	L8 AR-1262-4	9.111	7.828	5745600	7883304	33.333	19.460 #
40)	L8 AR-1262-5	9.840	8.331	4808975	3062486	19.286	16.805
41)	L9 AR-1268-1	9.027	7.765	4636033	4003024	5.938	6.383
42)	L9 AR-1268-2	9.111	7.828	5745600	7883304	8.110	13.310 #
43)	L9 AR-1268-3	0.000	8.043	0	1146461	N.D.	2.233 #
44)	L9 AR-1268-4	9.840	8.331	4808975	3062486	17.640	15.557
45)	L9 AR-1268-5	10.288	8.636	3811347	2637169	1.874	1.632

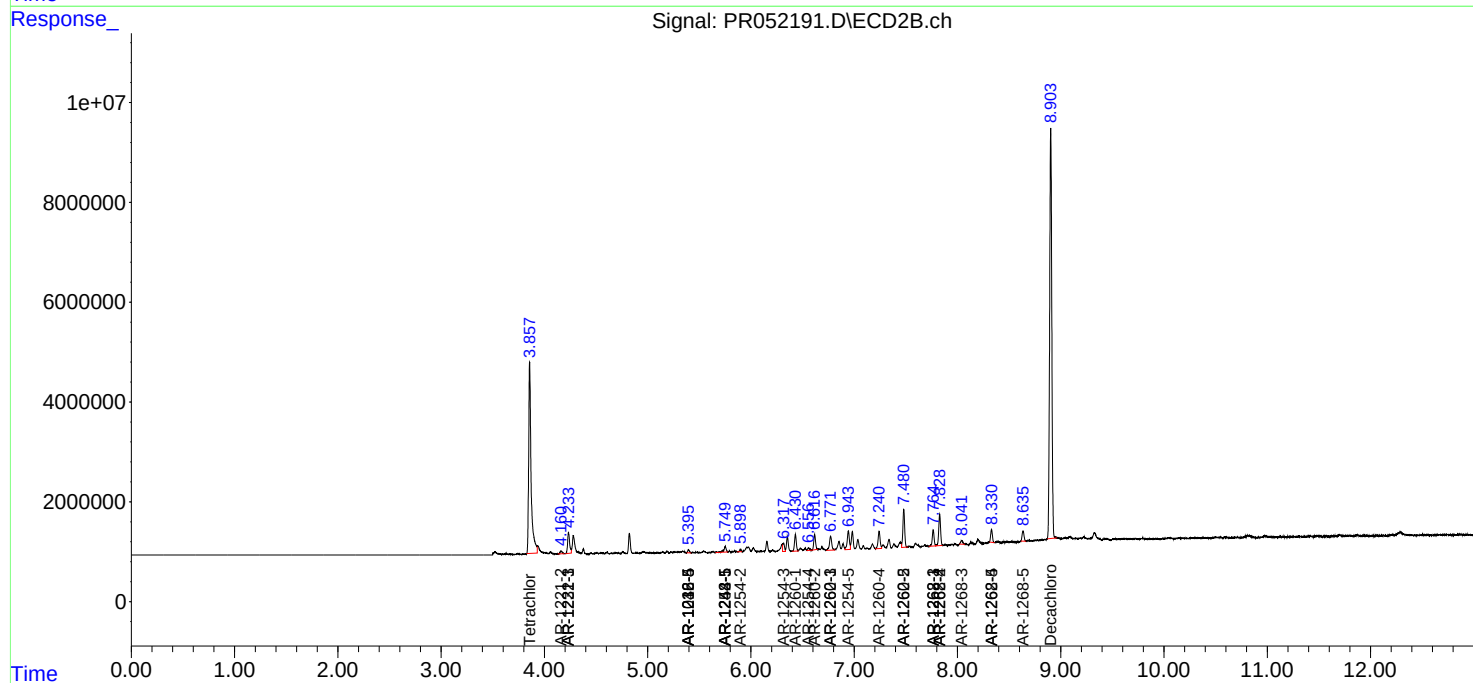
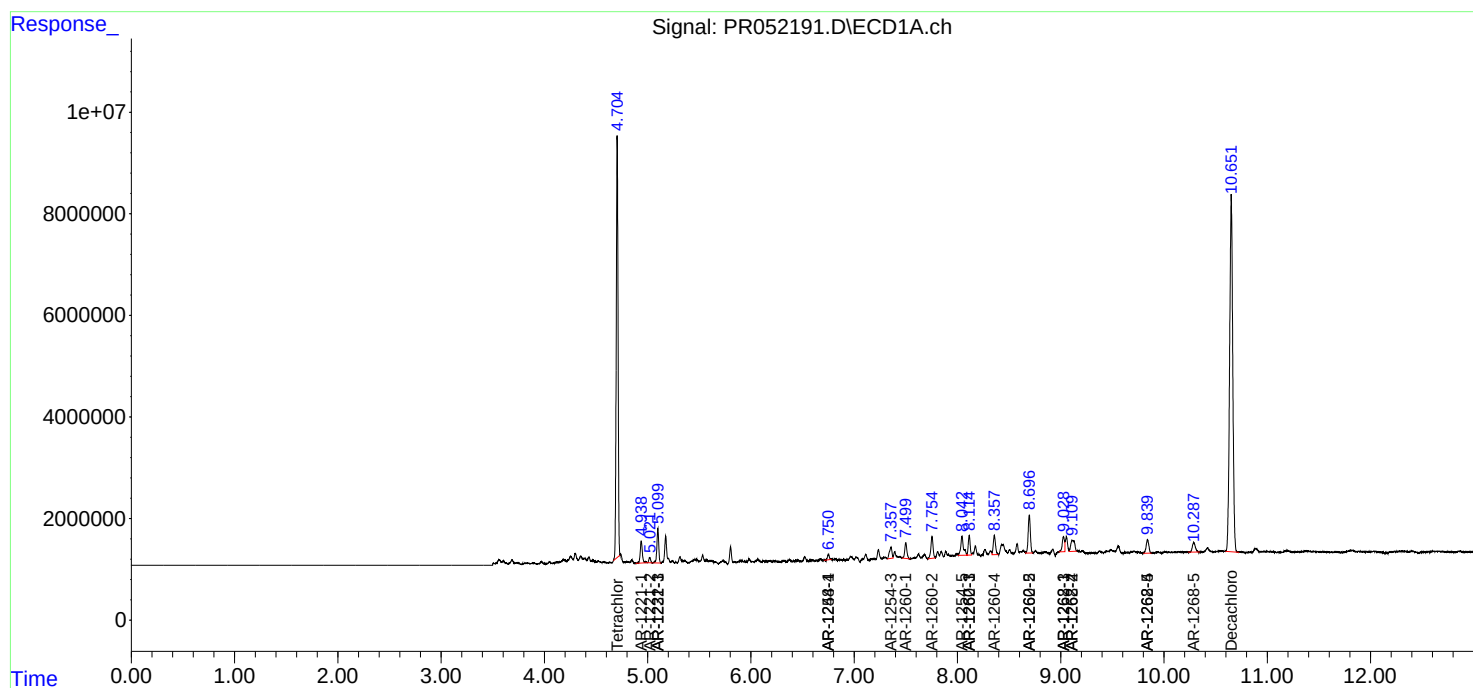
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

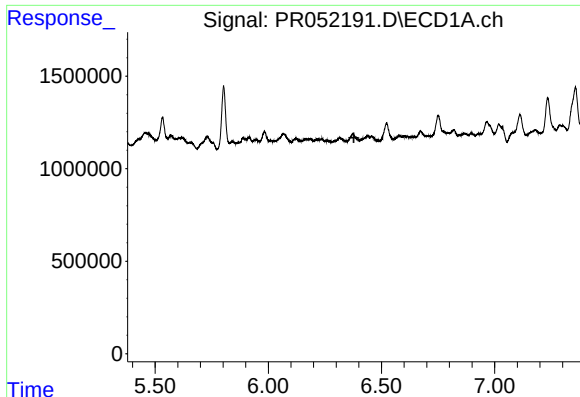
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052191.D
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

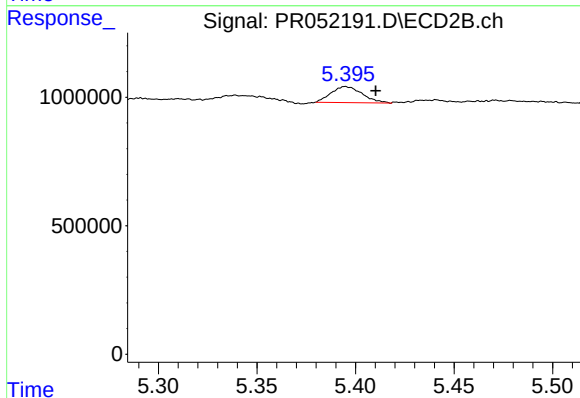




#7 AR-1016-5

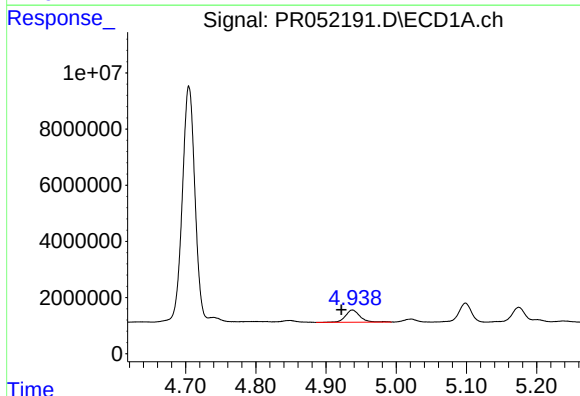
R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



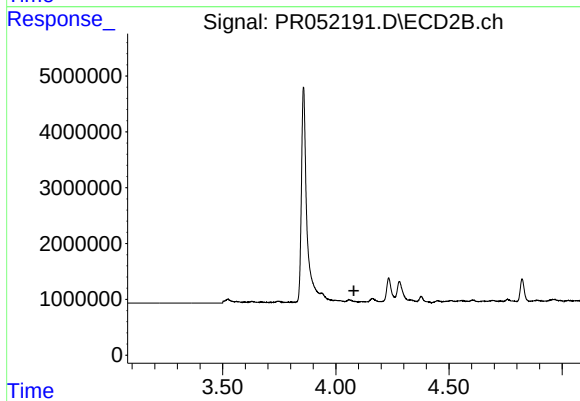
#7 AR-1016-5

R.T.: 5.395 min
Delta R.T.: -0.015 min
Response: 684277
Conc: 6.15 ng/ml



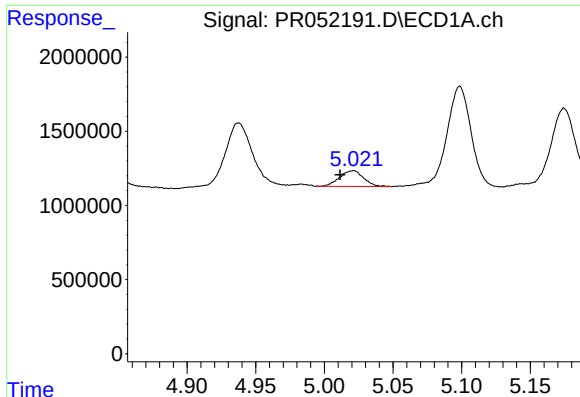
#8 AR-1221-1

R.T.: 4.938 min
Delta R.T.: 0.016 min
Response: 6214789
Conc: 82.97 ng/ml



#8 AR-1221-1

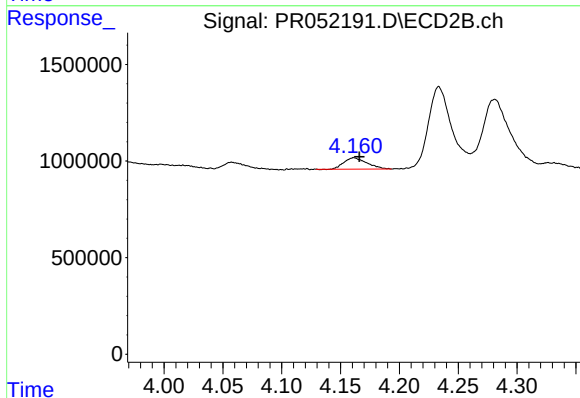
R.T.: 0.000 min
Exp R.T.: 4.080 min
Response: 0
Conc: N.D.



#9 AR-1221-2

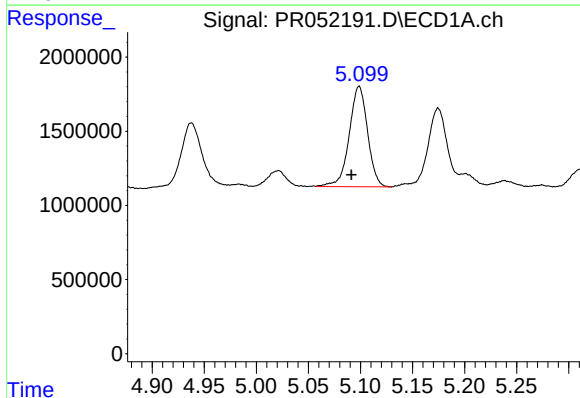
R.T.: 5.021 min
Delta R.T.: 0.010 min
Response: 1303294
Conc: 25.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



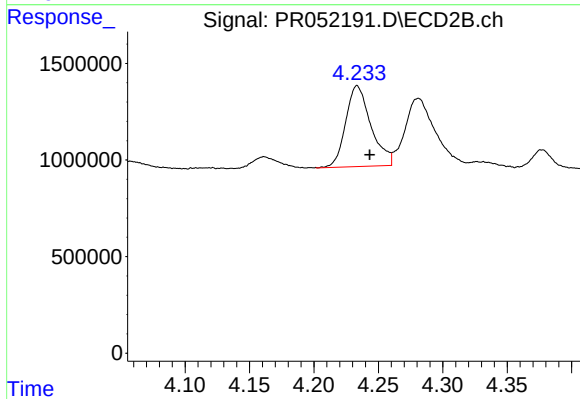
#9 AR-1221-2

R.T.: 4.161 min
Delta R.T.: -0.005 min
Response: 813838
Conc: 23.95 ng/ml



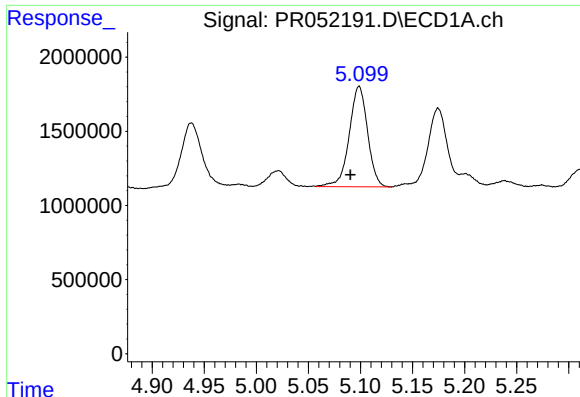
#10 AR-1221-3

R.T.: 5.099 min
Delta R.T.: 0.007 min
Response: 8343924
Conc: 50.20 ng/ml



#10 AR-1221-3

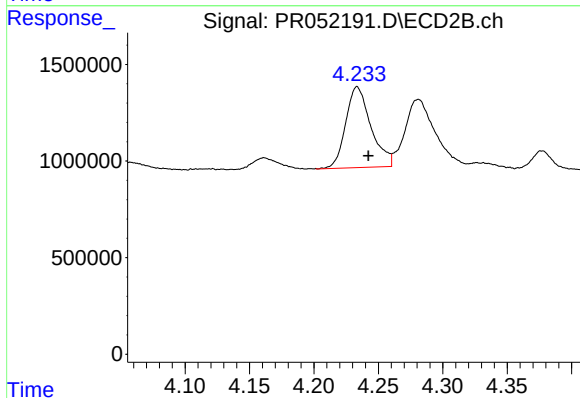
R.T.: 4.234 min
Delta R.T.: -0.010 min
Response: 5716743
Conc: 48.55 ng/ml



#11 AR-1232-1

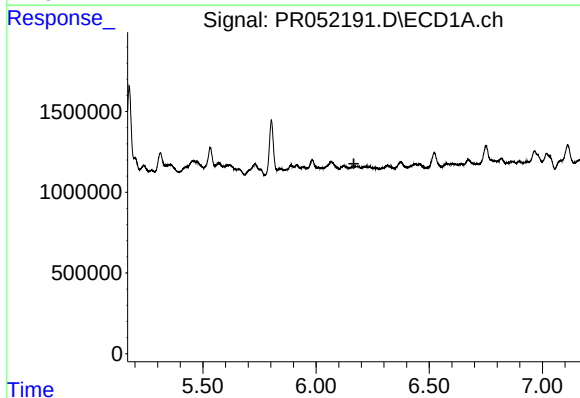
R.T.: 5.099 min
Delta R.T.: 0.008 min
Response: 8343924
Conc: 62.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



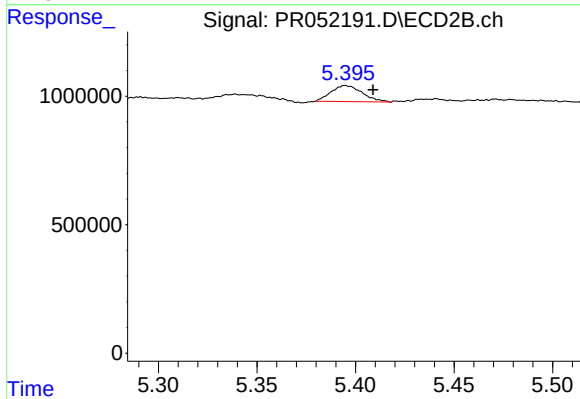
#11 AR-1232-1

R.T.: 4.234 min
Delta R.T.: -0.009 min
Response: 5716743
Conc: 61.03 ng/ml



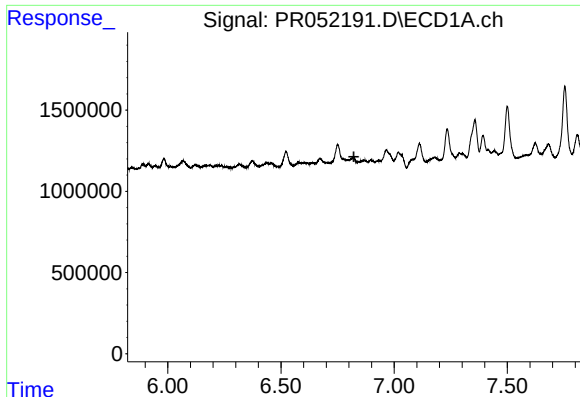
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#15 AR-1232-5

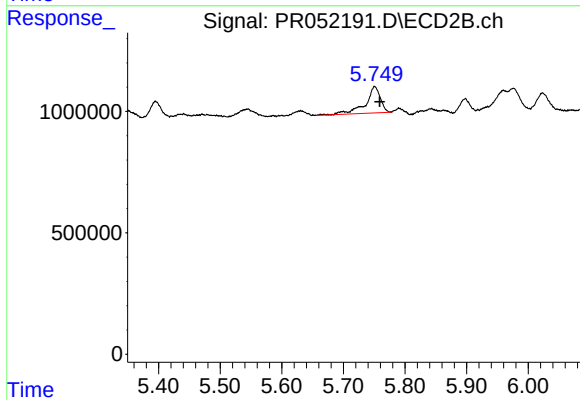
R.T.: 5.395 min
Delta R.T.: -0.014 min
Response: 684277
Conc: 14.86 ng/ml



#20 AR-1242-5

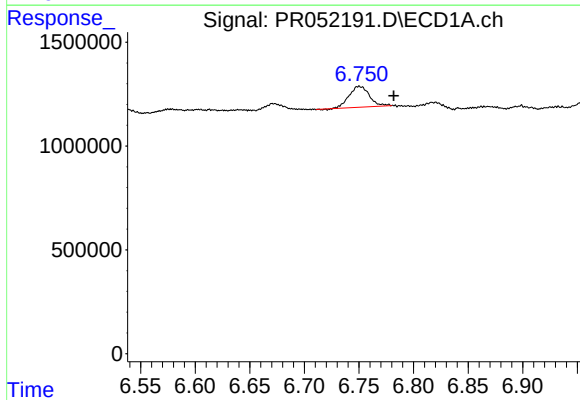
R.T.: 0.000 min
Exp R.T.: 6.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



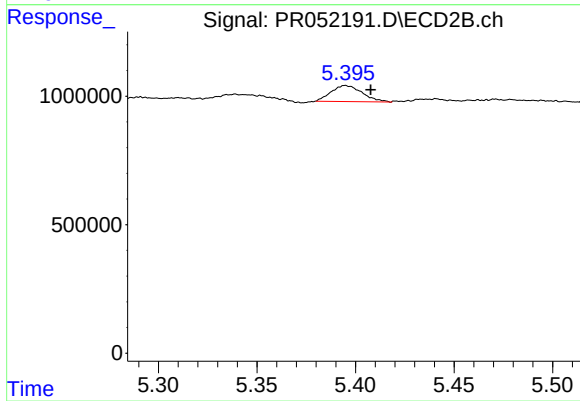
#20 AR-1242-5

R.T.: 5.751 min
Delta R.T.: -0.008 min
Response: 1840819
Conc: 17.82 ng/ml



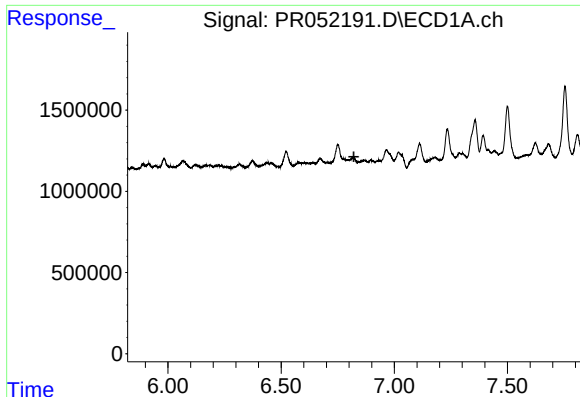
#24 AR-1248-4

R.T.: 6.750 min
Delta R.T.: -0.032 min
Response: 1296921
Conc: 5.60 ng/ml



#24 AR-1248-4

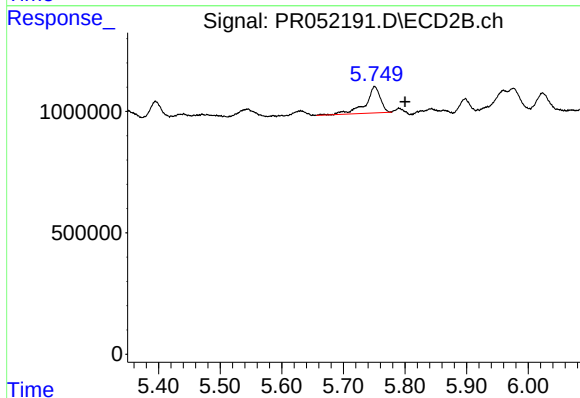
R.T.: 5.395 min
Delta R.T.: -0.013 min
Response: 684277
Conc: 4.48 ng/ml



#25 AR-1248-5

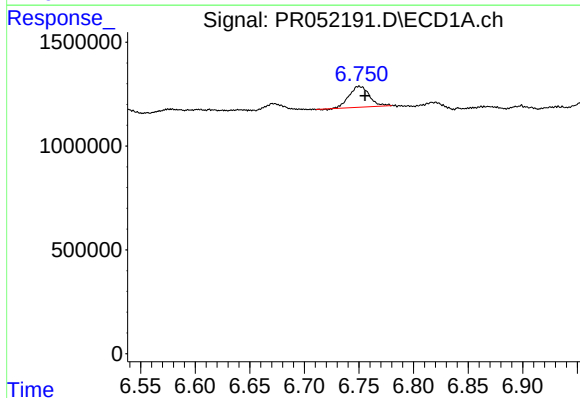
R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



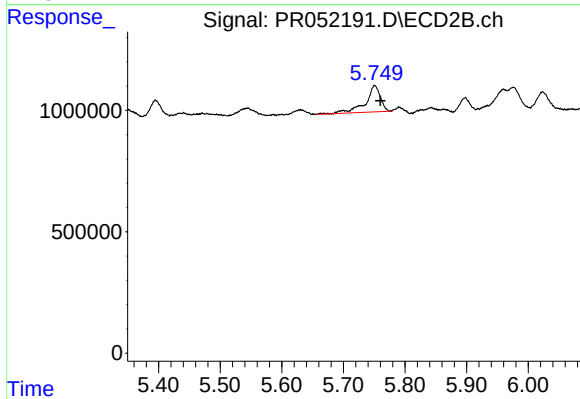
#25 AR-1248-5

R.T.: 5.751 min
Delta R.T.: -0.049 min
Response: 1840819
Conc: 12.81 ng/ml



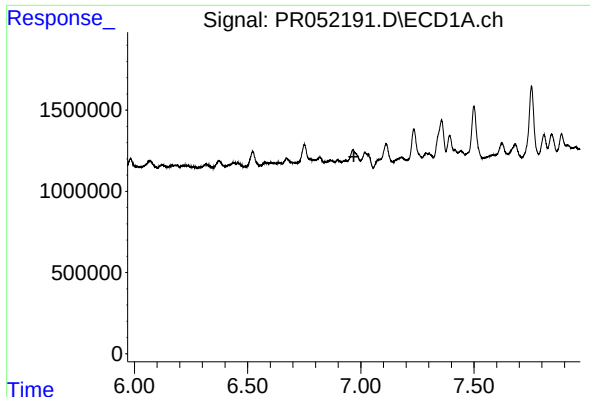
#26 AR-1254-1

R.T.: 6.750 min
Delta R.T.: -0.006 min
Response: 1296921
Conc: 5.68 ng/ml



#26 AR-1254-1

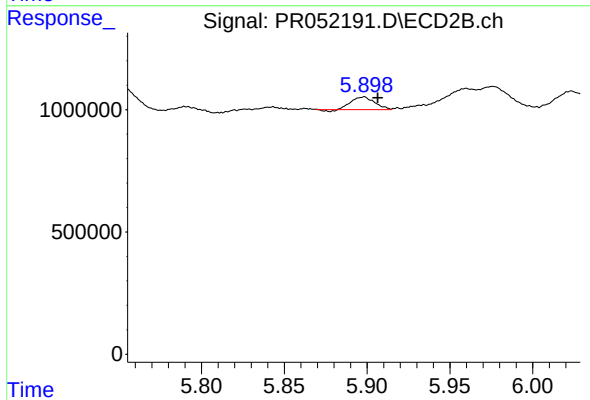
R.T.: 5.751 min
Delta R.T.: -0.009 min
Response: 1840819
Conc: 8.18 ng/ml



#27 AR-1254-2

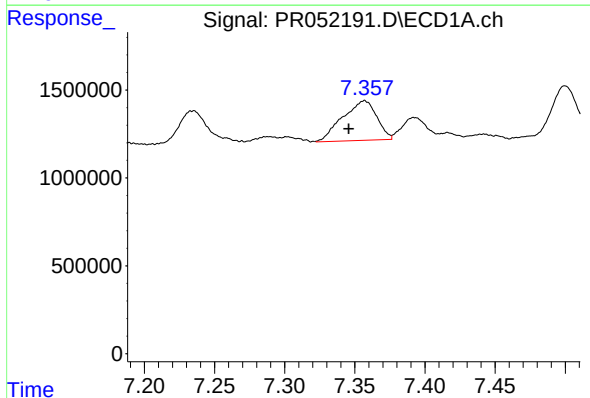
R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



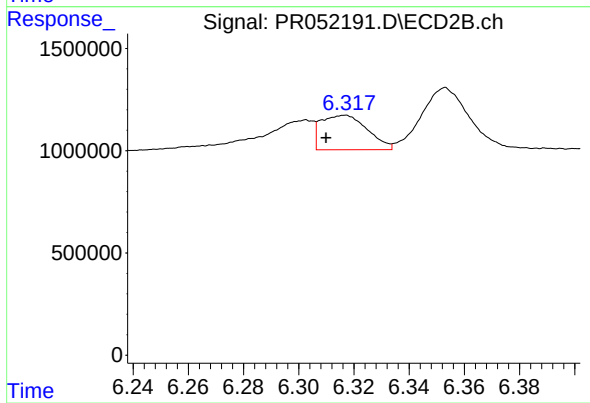
#27 AR-1254-2

R.T.: 5.898 min
Delta R.T.: -0.008 min
Response: 498055
Conc: 2.53 ng/ml



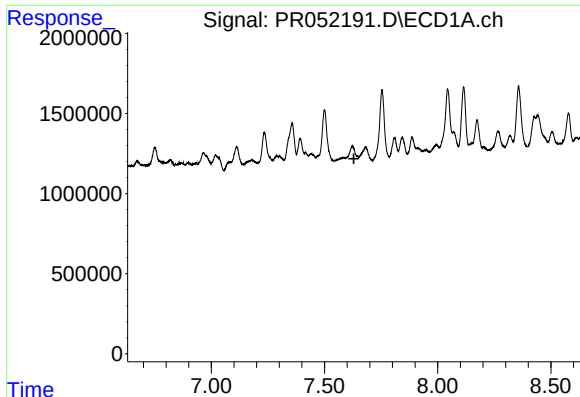
#28 AR-1254-3

R.T.: 7.357 min
Delta R.T.: 0.011 min
Response: 3802389
Conc: 10.13 ng/ml



#28 AR-1254-3

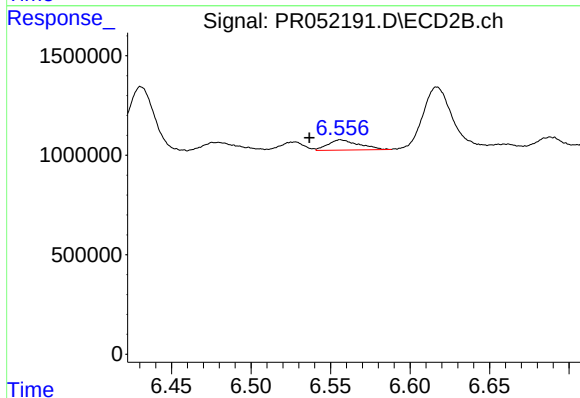
R.T.: 6.317 min
Delta R.T.: 0.007 min
Response: 1973640
Conc: 5.92 ng/ml



#29 AR-1254-4

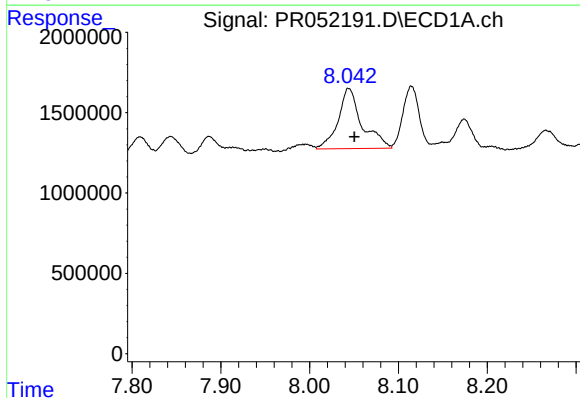
R.T.: 0.000 min
Exp R.T.: 7.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



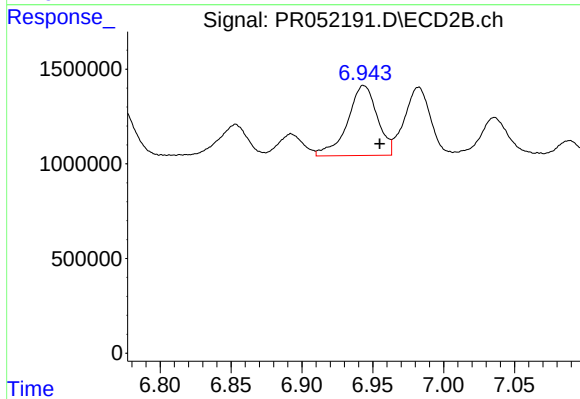
#29 AR-1254-4

R.T.: 6.556 min
Delta R.T.: 0.020 min
Response: 703233
Conc: 3.75 ng/ml



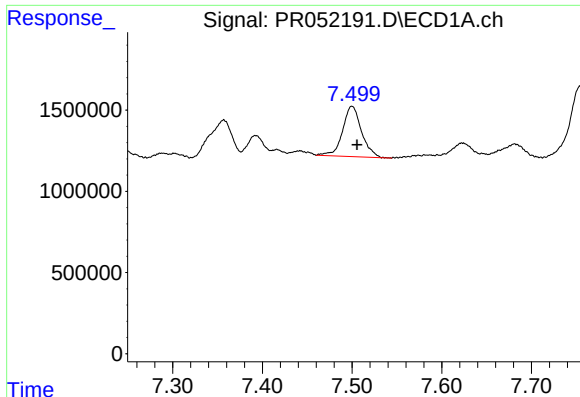
#30 AR-1254-5

R.T.: 8.044 min
Delta R.T.: -0.007 min
Response: 7006950
Conc: 22.95 ng/ml



#30 AR-1254-5

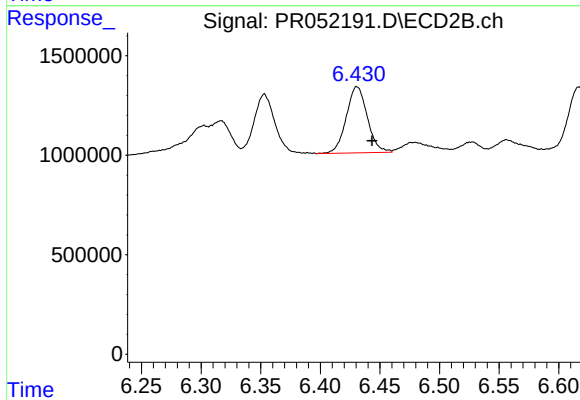
R.T.: 6.943 min
Delta R.T.: -0.012 min
Response: 5426302
Conc: 19.13 ng/ml



#31 AR-1260-1

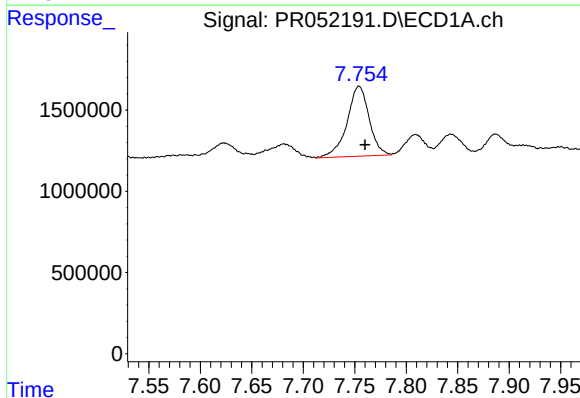
R.T.: 7.500 min
Delta R.T.: -0.006 min
Response: 4559382
Conc: 19.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



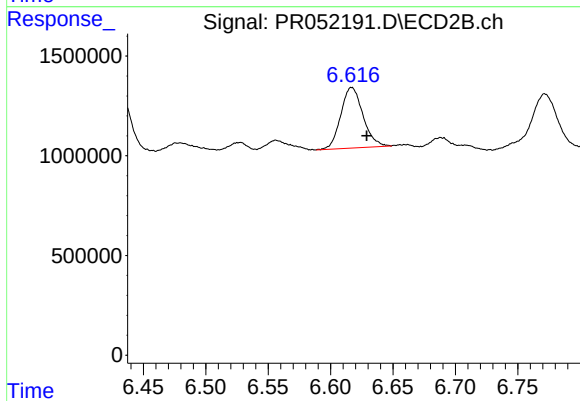
#31 AR-1260-1

R.T.: 6.431 min
Delta R.T.: -0.013 min
Response: 4088314
Conc: 20.78 ng/ml



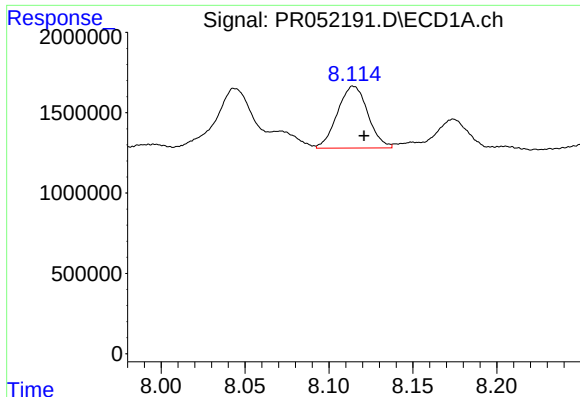
#32 AR-1260-2

R.T.: 7.754 min
Delta R.T.: -0.006 min
Response: 6428319
Conc: 23.35 ng/ml



#32 AR-1260-2

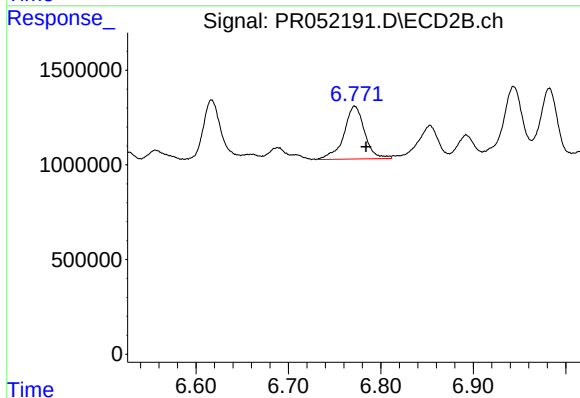
R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 3759874
Conc: 16.46 ng/ml



#33 AR-1260-3

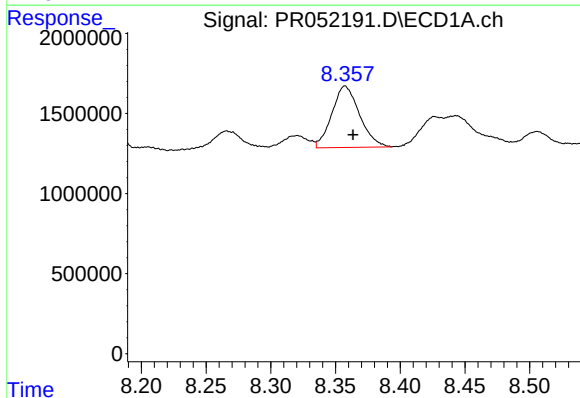
R.T.: 8.115 min
Delta R.T.: -0.006 min
Response: 4856641
Conc: 23.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



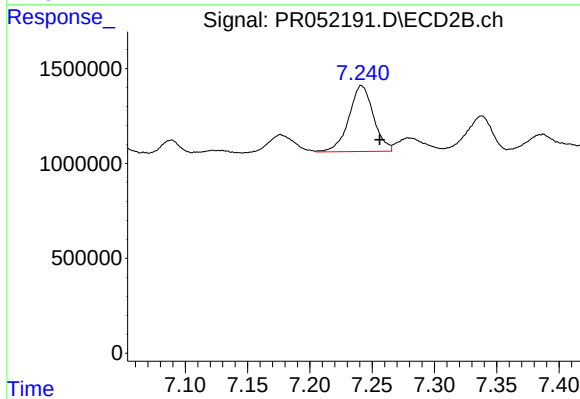
#33 AR-1260-3

R.T.: 6.772 min
Delta R.T.: -0.013 min
Response: 4364684
Conc: 19.52 ng/ml



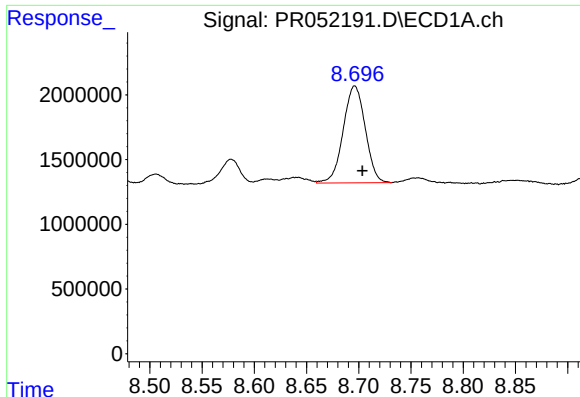
#34 AR-1260-4

R.T.: 8.357 min
Delta R.T.: -0.006 min
Response: 5702424
Conc: 23.21 ng/ml



#34 AR-1260-4

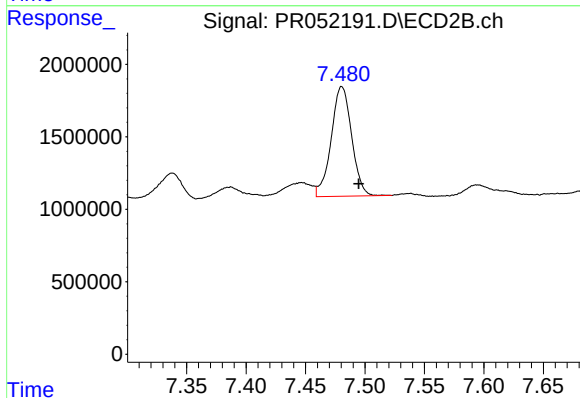
R.T.: 7.242 min
Delta R.T.: -0.015 min
Response: 4765272
Conc: 25.04 ng/ml



#35 AR-1260-5

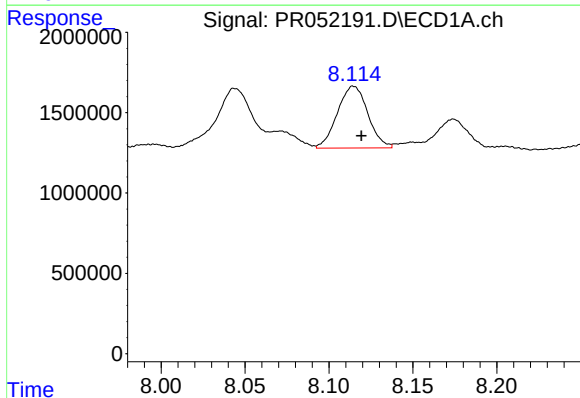
R.T.: 8.696 min
Delta R.T.: -0.007 min
Response: 11005070
Conc: 22.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



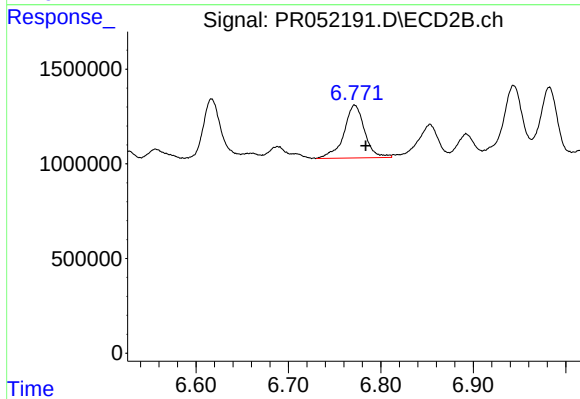
#35 AR-1260-5

R.T.: 7.481 min
Delta R.T.: -0.014 min
Response: 9080516
Conc: 20.55 ng/ml



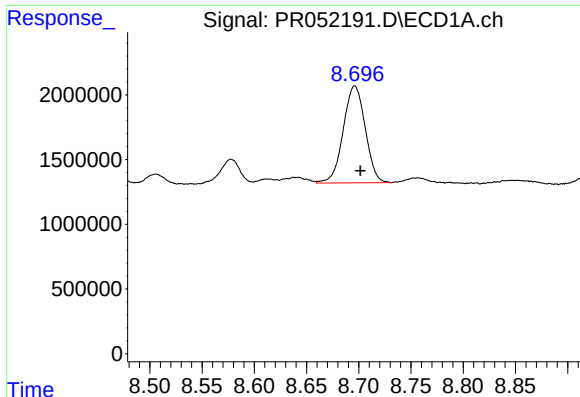
#36 AR-1262-1

R.T.: 8.115 min
Delta R.T.: -0.005 min
Response: 4856641
Conc: 13.38 ng/ml



#36 AR-1262-1

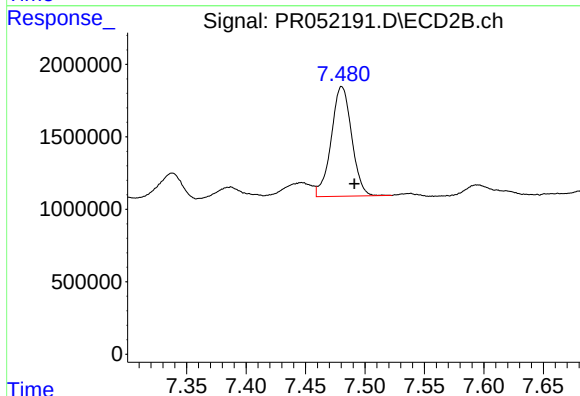
R.T.: 6.772 min
Delta R.T.: -0.012 min
Response: 4364684
Conc: 20.52 ng/ml



#37 AR-1262-2

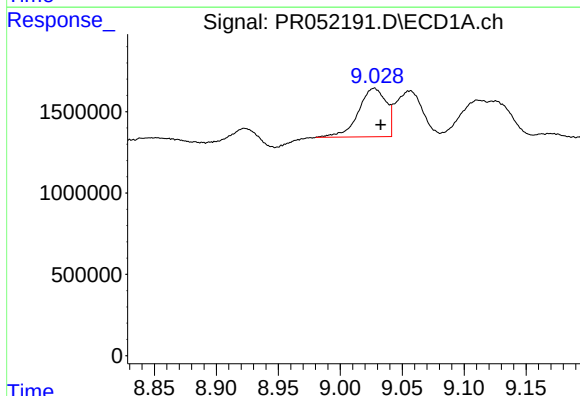
R.T.: 8.696 min
Delta R.T.: -0.005 min
Response: 11005070
Conc: 16.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



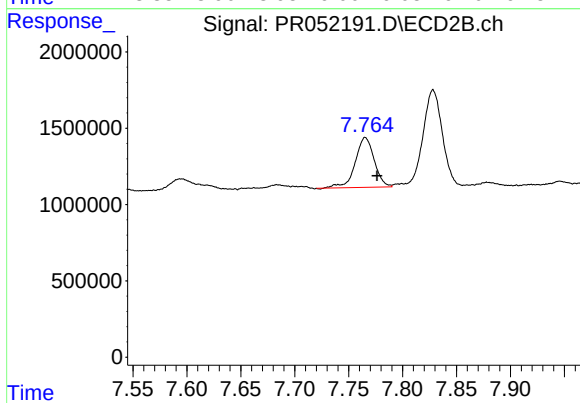
#37 AR-1262-2

R.T.: 7.481 min
Delta R.T.: -0.010 min
Response: 9080516
Conc: 16.60 ng/ml



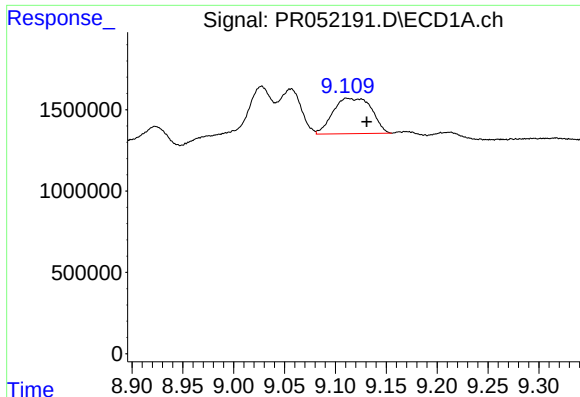
#38 AR-1262-3

R.T.: 9.027 min
Delta R.T.: -0.005 min
Response: 4636033
Conc: 16.20 ng/ml



#38 AR-1262-3

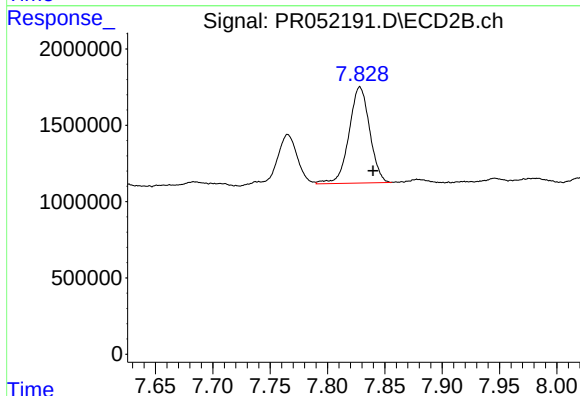
R.T.: 7.765 min
Delta R.T.: -0.011 min
Response: 4003024
Conc: 18.80 ng/ml



#39 AR-1262-4

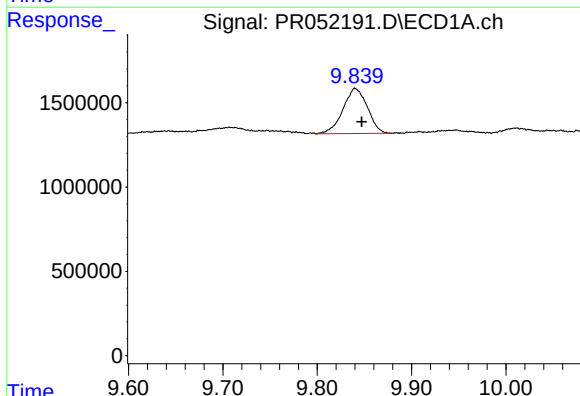
R.T.: 9.111 min
Delta R.T.: -0.020 min
Response: 5745600
Conc: 33.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



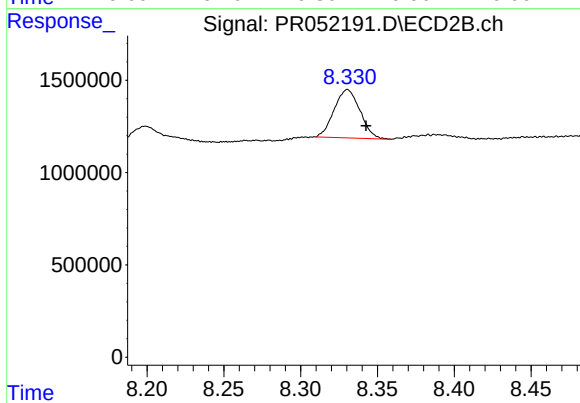
#39 AR-1262-4

R.T.: 7.828 min
Delta R.T.: -0.011 min
Response: 7883304
Conc: 19.46 ng/ml



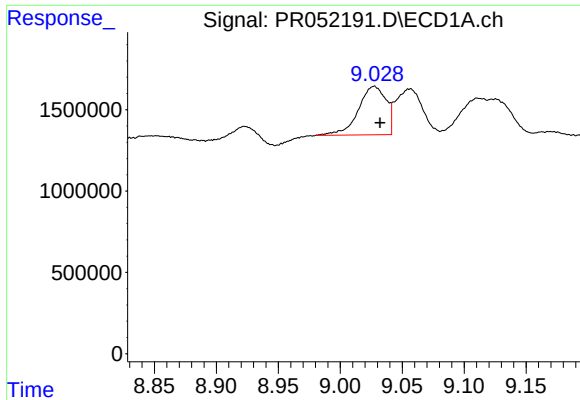
#40 AR-1262-5

R.T.: 9.840 min
Delta R.T.: -0.007 min
Response: 4808975
Conc: 19.29 ng/ml



#40 AR-1262-5

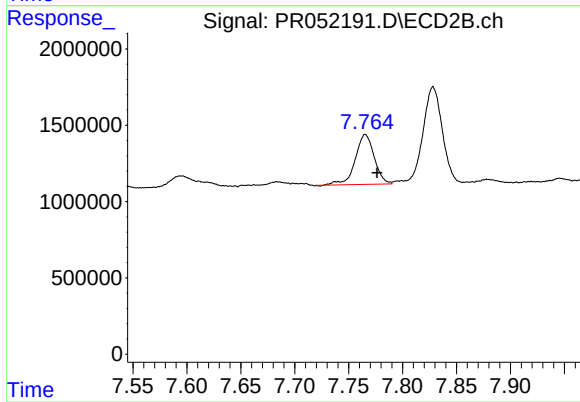
R.T.: 8.331 min
Delta R.T.: -0.012 min
Response: 3062486
Conc: 16.80 ng/ml



#41 AR-1268-1

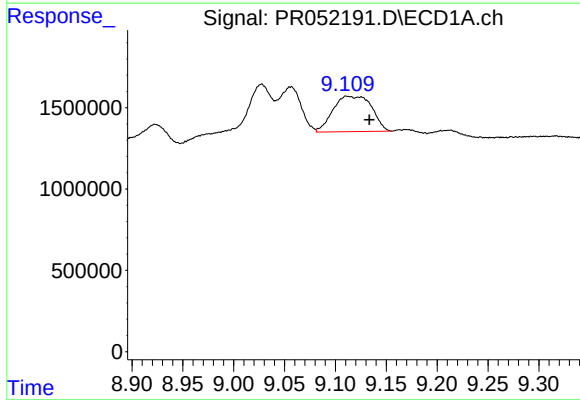
R.T.: 9.027 min
Delta R.T.: -0.005 min
Response: 4636033
Conc: 5.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



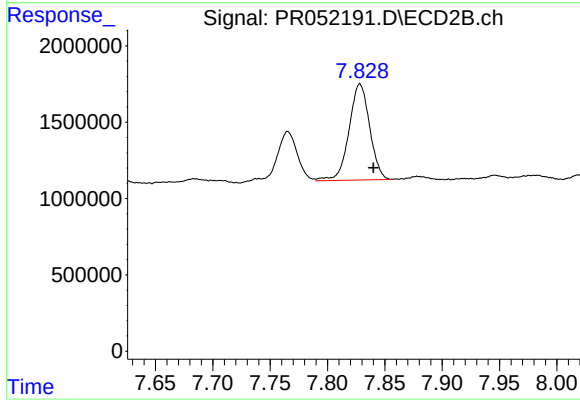
#41 AR-1268-1

R.T.: 7.765 min
Delta R.T.: -0.011 min
Response: 4003024
Conc: 6.38 ng/ml



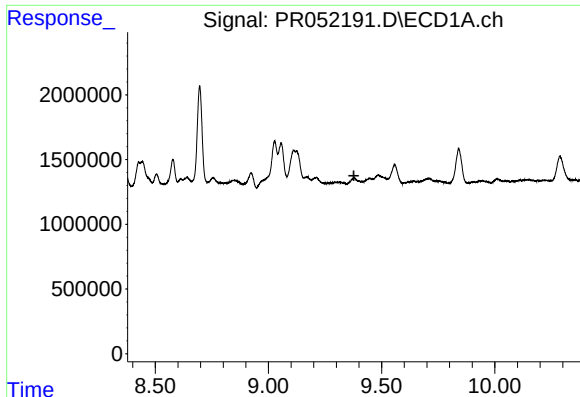
#42 AR-1268-2

R.T.: 9.111 min
Delta R.T.: -0.022 min
Response: 5745600
Conc: 8.11 ng/ml



#42 AR-1268-2

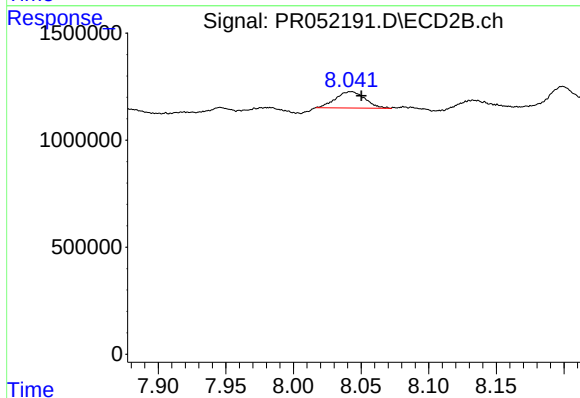
R.T.: 7.828 min
Delta R.T.: -0.012 min
Response: 7883304
Conc: 13.31 ng/ml



#43 AR-1268-3

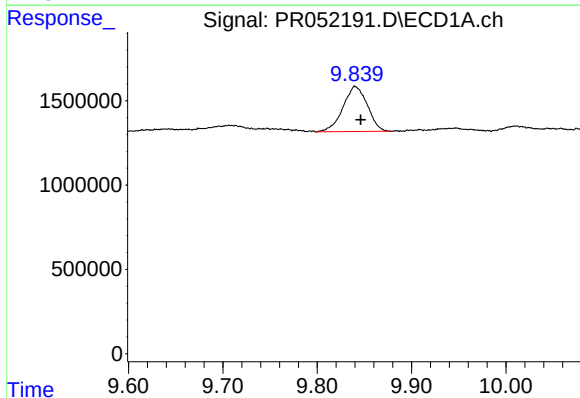
R.T.: 0.000 min
Exp R.T.: 9.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



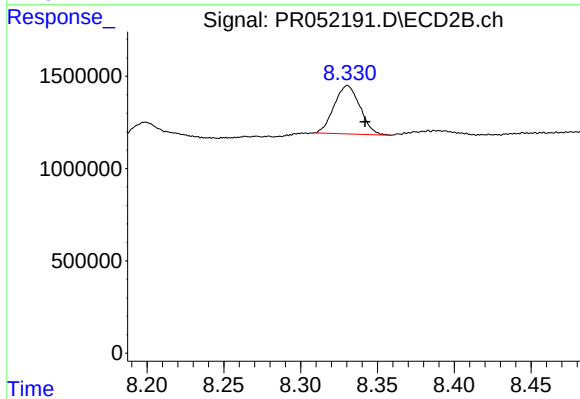
#43 AR-1268-3

R.T.: 8.043 min
Delta R.T.: -0.008 min
Response: 1146461
Conc: 2.23 ng/ml



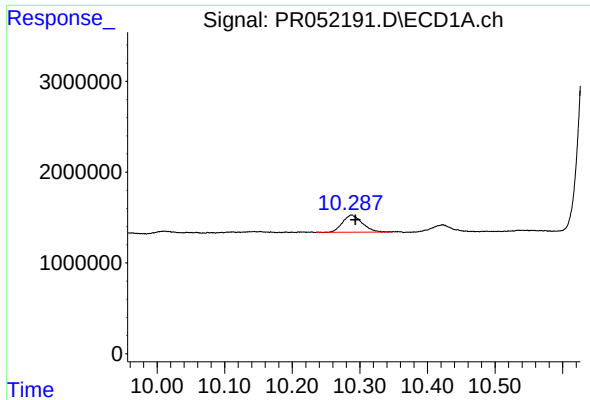
#44 AR-1268-4

R.T.: 9.840 min
Delta R.T.: -0.006 min
Response: 4808975
Conc: 17.64 ng/ml



#44 AR-1268-4

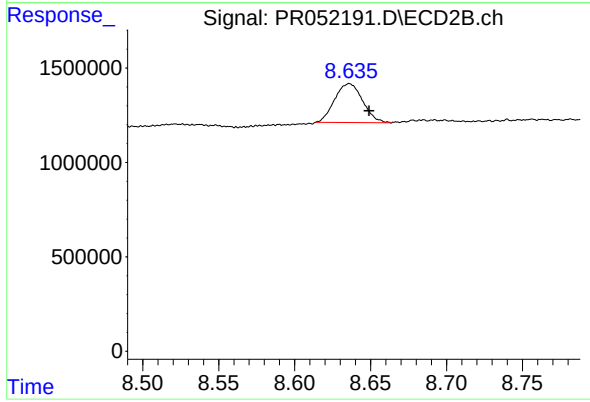
R.T.: 8.331 min
Delta R.T.: -0.012 min
Response: 3062486
Conc: 15.56 ng/ml



#45 AR-1268-5

R.T.: 10.288 min
Delta R.T.: -0.006 min
Response: 3811347
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.636 min
Delta R.T.: -0.013 min
Response: 2637169
Conc: 1.63 ng/ml