

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
 Data File : PR047714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 14:53
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 06:05:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 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...	4.742	3.883	27894115	71004054	23.227	20.247
2)	SA Decachlor...	10.690	8.977	65885475	447.9E6	36.975	37.132
Target Compounds							
3)	L1 AR-1016-1	5.922	4.975	182807	591795	3.383	4.755 #
4)	L1 AR-1016-2	5.922	4.975	182807	591795	2.383	2.587
5)	L1 AR-1016-3	0.000	5.174	0	1161012	N.D.	9.697 #
6)	L1 AR-1016-4	0.000	5.213	0	25681505	N.D.	382.012 #
7)	L1 AR-1016-5	6.404	5.430	9100531	19378921	223.636	163.488 #
9)	L2 AR-1221-2	0.000	4.188	0	1154251	N.D.	36.048 #
12)	L3 AR-1232-2	0.000	4.975	0	591795	N.D.	5.934 #
13)	L3 AR-1232-3	5.922	5.174	182807	1161012	5.349	21.622 #
14)	L3 AR-1232-4	0.000	5.257	0	8043906	N.D.	205.460 #
15)	L3 AR-1232-5	6.196	5.430	14882511	19378921	1048.423	394.819 #
16)	L4 AR-1242-1	5.922	4.975	182807	591795	3.742	5.166 #
17)	L4 AR-1242-2	5.922	4.975	182807	591795	2.666	2.896
18)	L4 AR-1242-3	0.000	5.174	0	1161012	N.D.	10.165 #
19)	L4 AR-1242-4	0.000	5.257	0	8043906	N.D.	93.742 #
20)	L4 AR-1242-5	6.852	5.785	8875322	85422414	199.846	601.944 #
21)	L5 AR-1248-1	5.922	4.975	182807	591795	5.396	7.531 #
22)	L5 AR-1248-2	6.196	5.213	14882511	25681505	300.249	271.396
23)	L5 AR-1248-3	6.404	5.257	9100531	8043906	161.432	69.218 #
24)	L5 AR-1248-4	6.809	5.430	14230028	19378921	213.795	126.202 #
25)	L5 AR-1248-5	6.852	5.826	8875322	13901614	138.027	64.599 #
26)	L6 AR-1254-1	6.783	5.785	28743070	85422414	437.277	360.048
27)	L6 AR-1254-2	7.001	5.932	44852372	79189823	435.870	347.387
28)	L6 AR-1254-3	7.372	6.340	47683659	165.0E6	441.424	368.260
29)	L6 AR-1254-4	7.657	6.569	36978219	173.5E6	421.396	392.333
30)	L6 AR-1254-5	8.078	6.989	39148658	223.9E6	406.315	376.551
31)	L7 AR-1260-1	7.535	6.470	20122565	75746284	236.681	304.274 #
32)	L7 AR-1260-2	7.789	6.658	22743061	111.0E6	218.373	188.765
33)	L7 AR-1260-3	8.143	6.813	4640288	73718891	57.312	182.675 #
34)	L7 AR-1260-4	8.382	7.290	15438371	11049278	157.468	24.687 #
35)	L7 AR-1260-5	8.732	7.531	6360492	42053080	32.441	21.545 #
36)	L8 AR-1262-1	8.143	6.989	4640288	223.9E6	39.659	664.336 #
37)	L8 AR-1262-2	8.732	7.531	6360492	42053080	28.937	19.830 #
38)	L8 AR-1262-3	9.086	7.819	4588399	1154915	30.515	1.369 #
39)	L8 AR-1262-4	9.141	7.881	1192082	36640839	10.502	25.748 #
40)	L8 AR-1262-5	0.000	8.394	0	1568579	N.D.	2.258 #
41)	L9 AR-1268-1	9.086	7.819	4588399	1154915	15.302	0.396 #
42)	L9 AR-1268-2	9.141	7.881	1192082	36640839	4.288	14.584 #
43)	L9 AR-1268-3	0.000	8.094	0	1532854	N.D.	0.678 #
44)	L9 AR-1268-4	0.000	8.394	0	1568579	N.D.	1.801 #

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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	0.000	8.704	0	3032858	N.D.	0.475 #

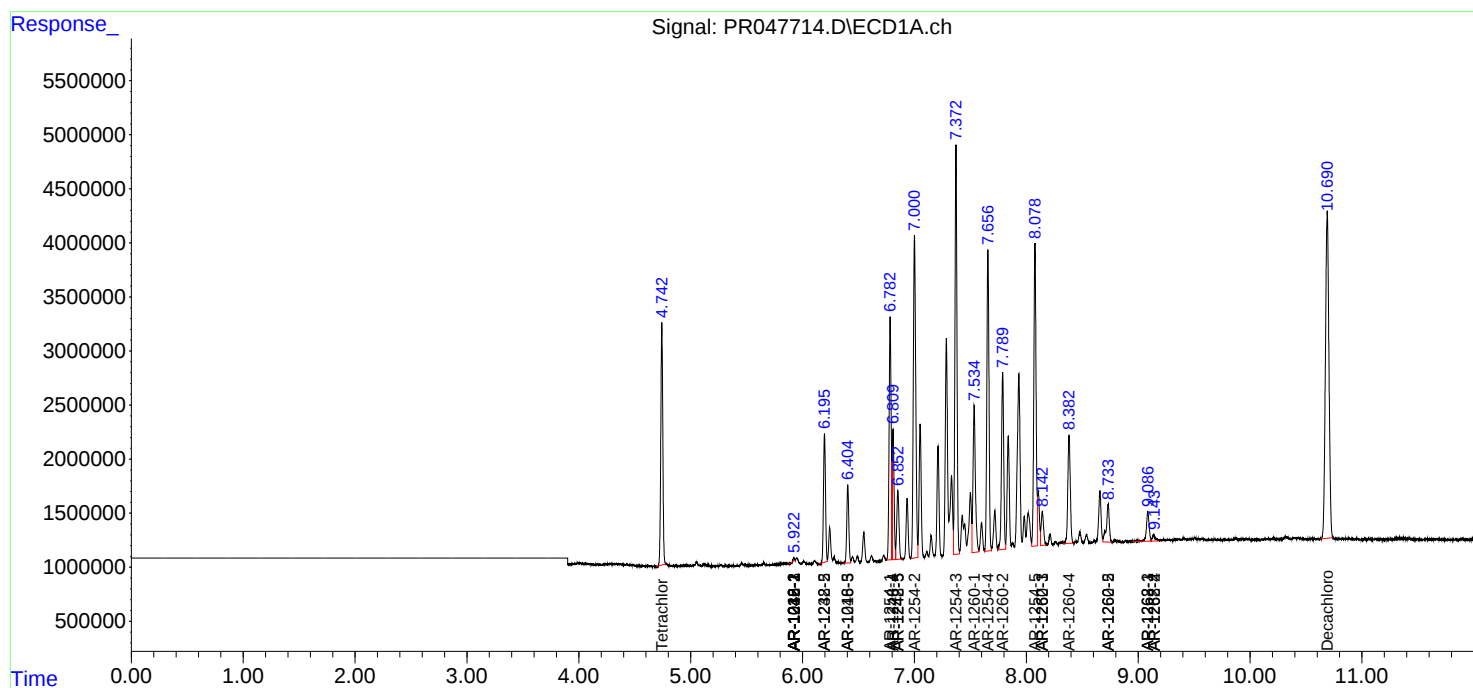
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

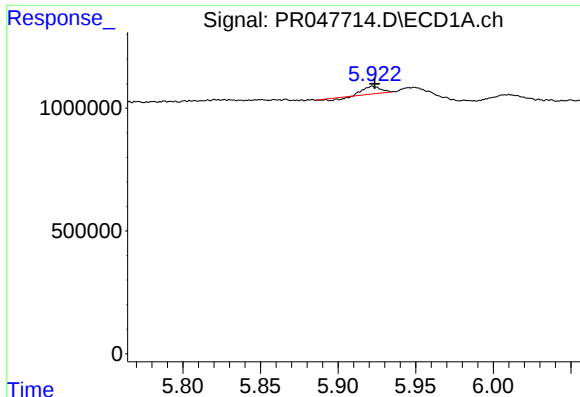
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
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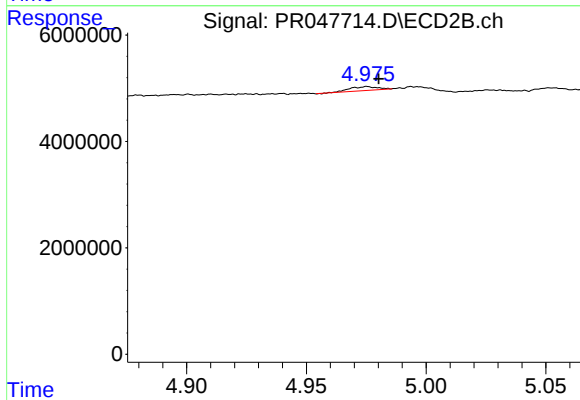




#3 AR-1016-1

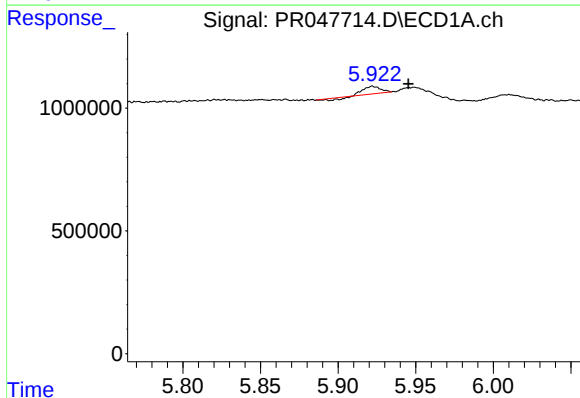
R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 182807
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



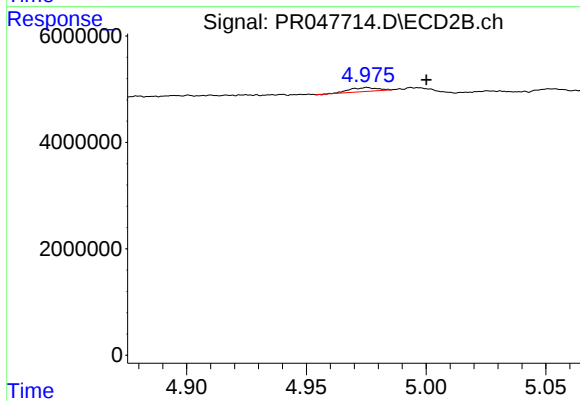
#3 AR-1016-1

R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 591795
Conc: 4.76 ng/ml



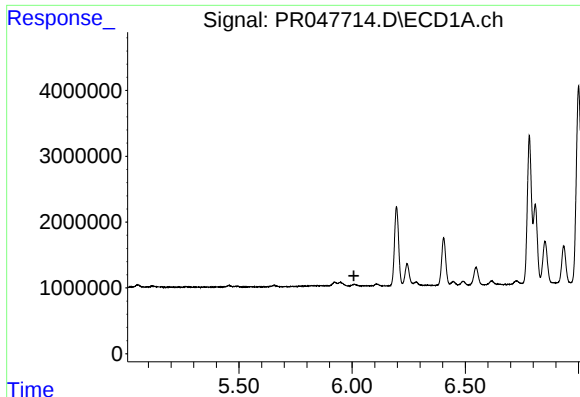
#4 AR-1016-2

R.T.: 5.922 min
Delta R.T.: -0.023 min
Response: 182807
Conc: 2.38 ng/ml



#4 AR-1016-2

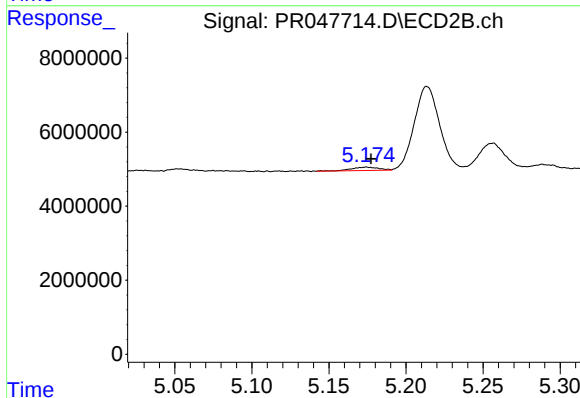
R.T.: 4.975 min
Delta R.T.: -0.025 min
Response: 591795
Conc: 2.59 ng/ml



#5 AR-1016-3

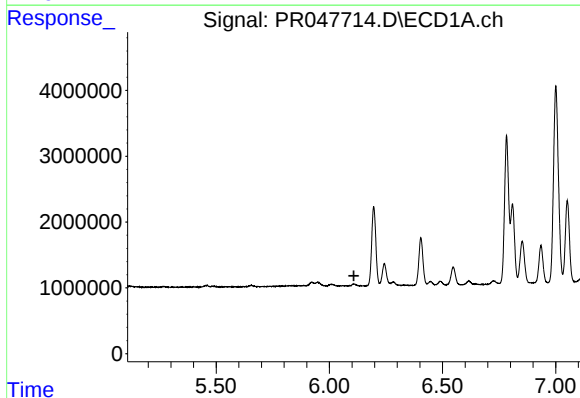
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



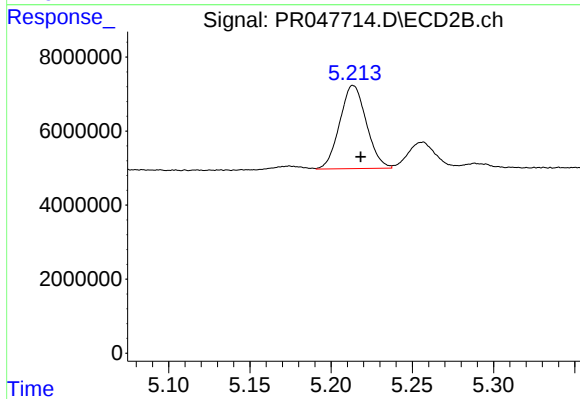
#5 AR-1016-3

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 1161012
Conc: 9.70 ng/ml



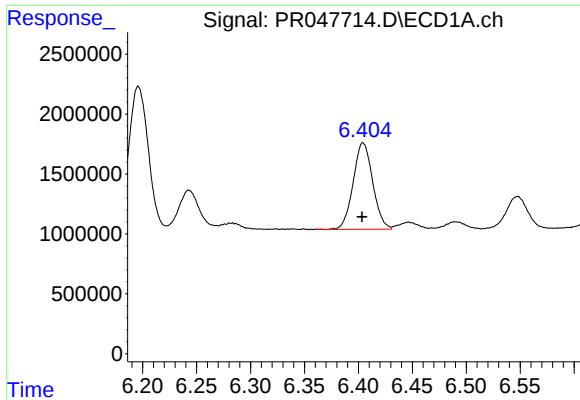
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



#6 AR-1016-4

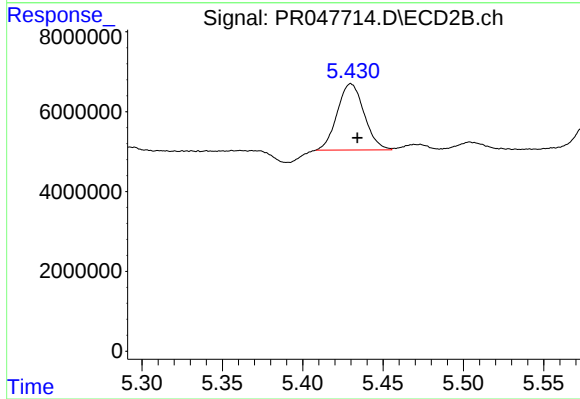
R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 25681505
Conc: 382.01 ng/ml



#7 AR-1016-5

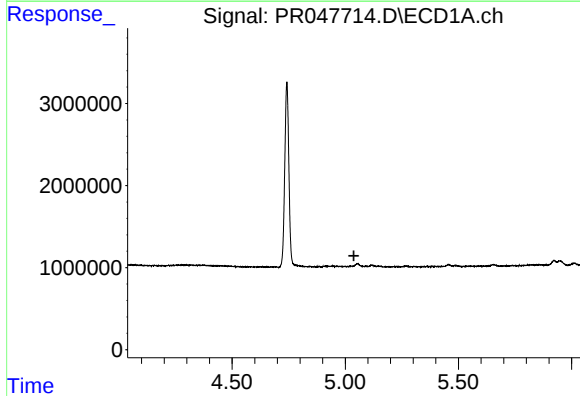
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 9100531
Conc: 223.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



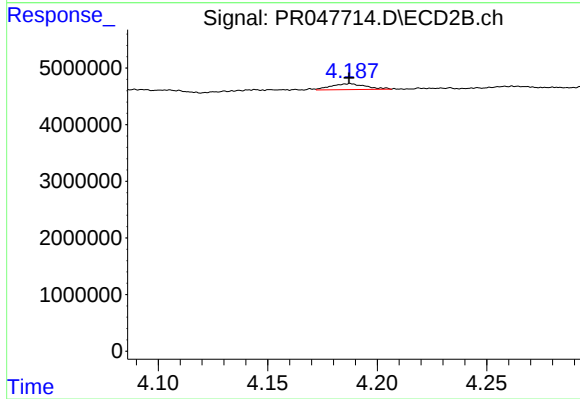
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 19378921
Conc: 163.49 ng/ml



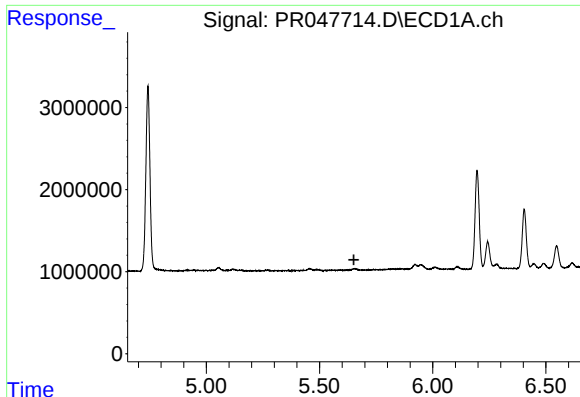
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#9 AR-1221-2

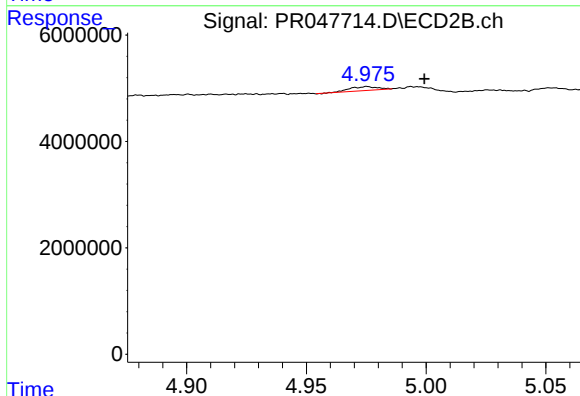
R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 1154251
Conc: 36.05 ng/ml



#12 AR-1232-2

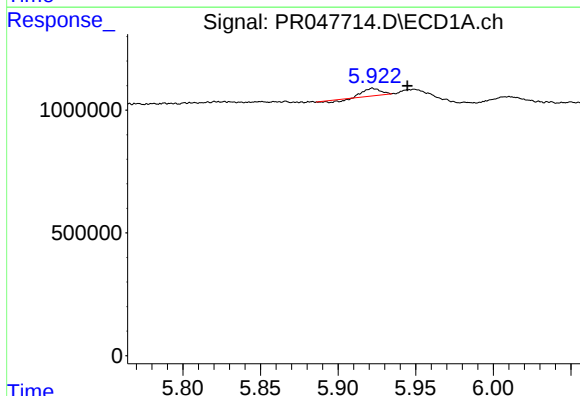
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



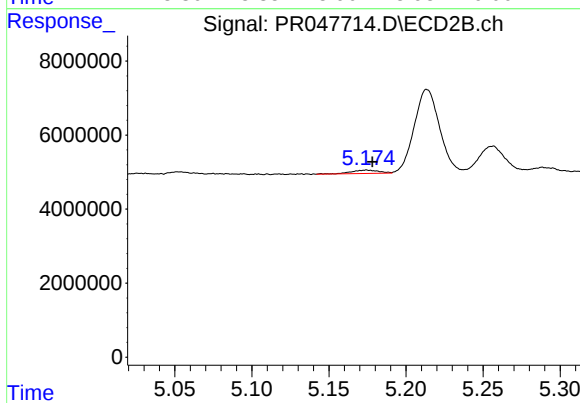
#12 AR-1232-2

R.T.: 4.975 min
Delta R.T.: -0.024 min
Response: 591795
Conc: 5.93 ng/ml



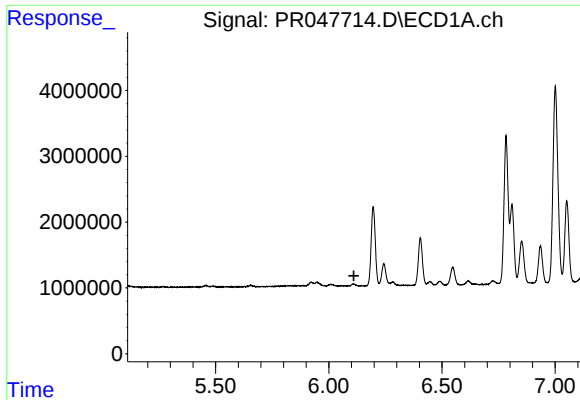
#13 AR-1232-3

R.T.: 5.922 min
Delta R.T.: -0.023 min
Response: 182807
Conc: 5.35 ng/ml



#13 AR-1232-3

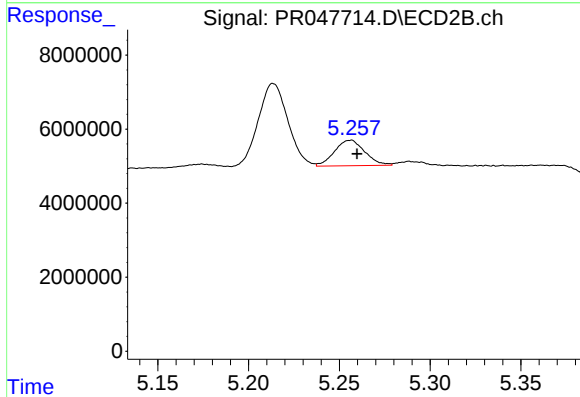
R.T.: 5.174 min
Delta R.T.: -0.004 min
Response: 1161012
Conc: 21.62 ng/ml



#14 AR-1232-4

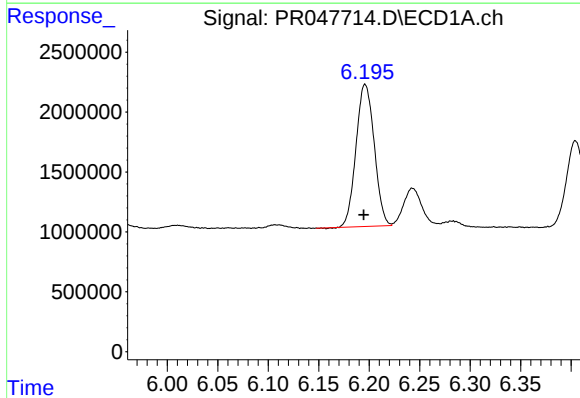
R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



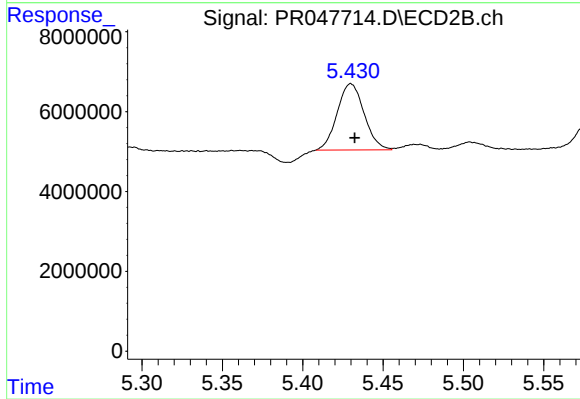
#14 AR-1232-4

R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 8043906
Conc: 205.46 ng/ml



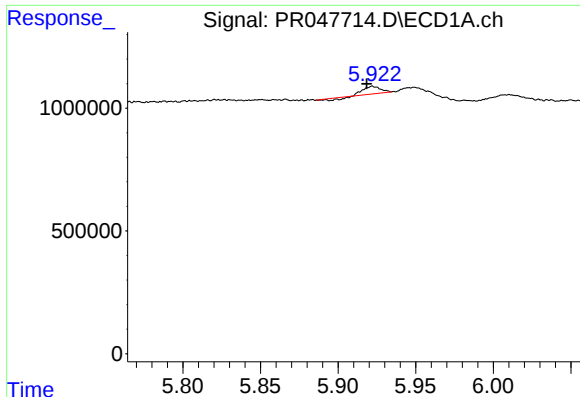
#15 AR-1232-5

R.T.: 6.196 min
Delta R.T.: 0.001 min
Response: 14882511
Conc: 1048.42 ng/ml



#15 AR-1232-5

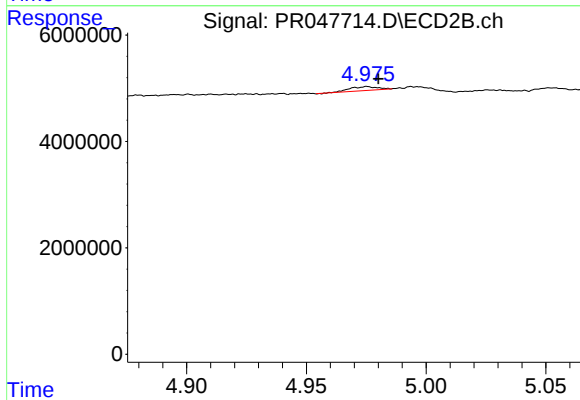
R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 19378921
Conc: 394.82 ng/ml



#16 AR-1242-1

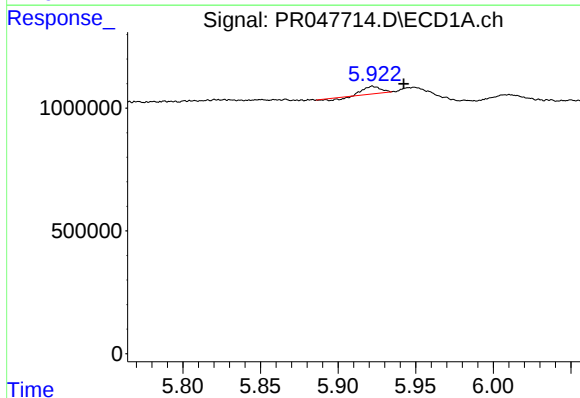
R.T.: 5.922 min
Delta R.T.: 0.004 min
Response: 182807
Conc: 3.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



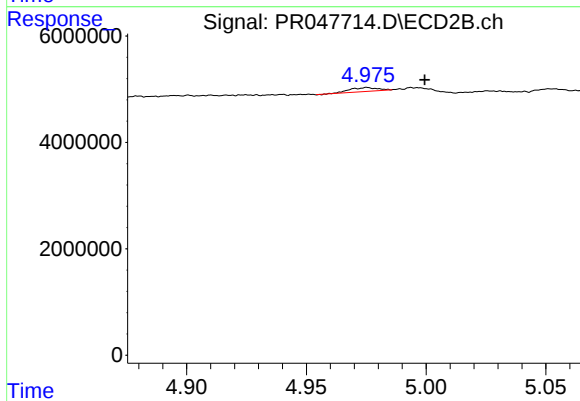
#16 AR-1242-1

R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 591795
Conc: 5.17 ng/ml



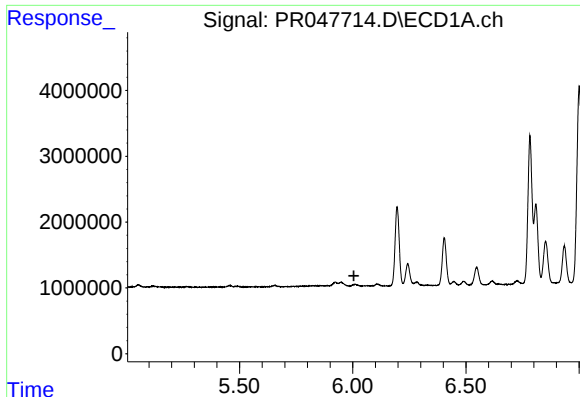
#17 AR-1242-2

R.T.: 5.922 min
Delta R.T.: -0.020 min
Response: 182807
Conc: 2.67 ng/ml



#17 AR-1242-2

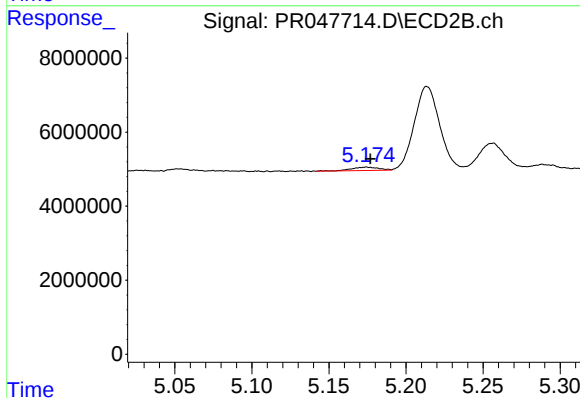
R.T.: 4.975 min
Delta R.T.: -0.024 min
Response: 591795
Conc: 2.90 ng/ml



#18 AR-1242-3

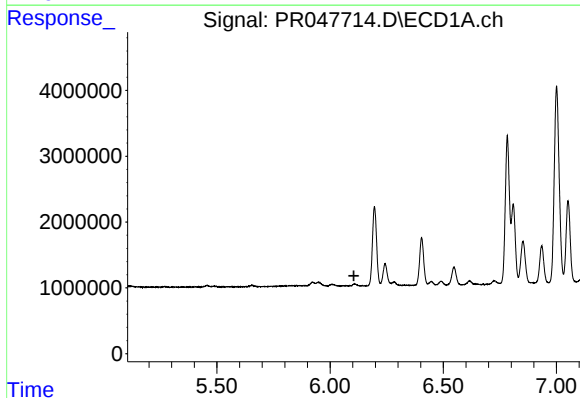
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



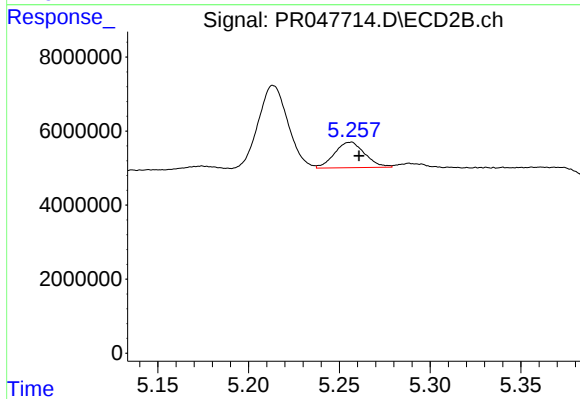
#18 AR-1242-3

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 1161012
Conc: 10.17 ng/ml



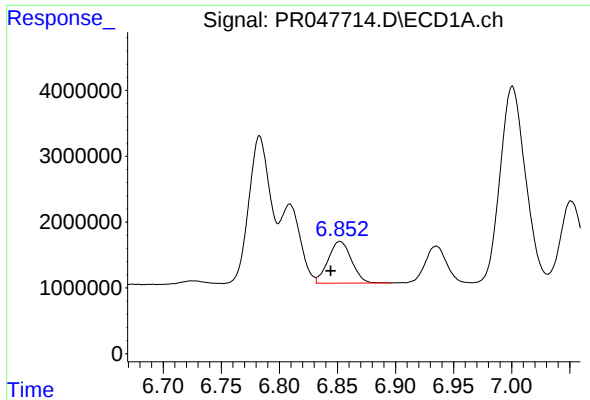
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#19 AR-1242-4

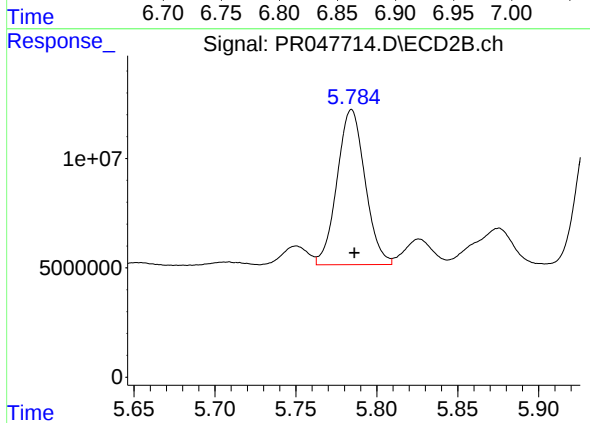
R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 8043906
Conc: 93.74 ng/ml



#20 AR-1242-5

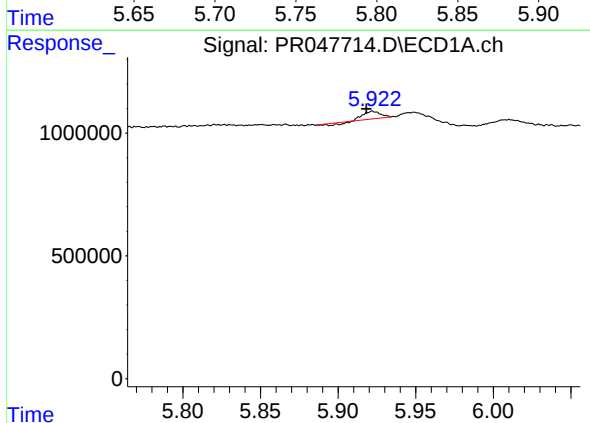
R.T.: 6.852 min
Delta R.T.: 0.008 min
Response: 8875322
Conc: 199.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



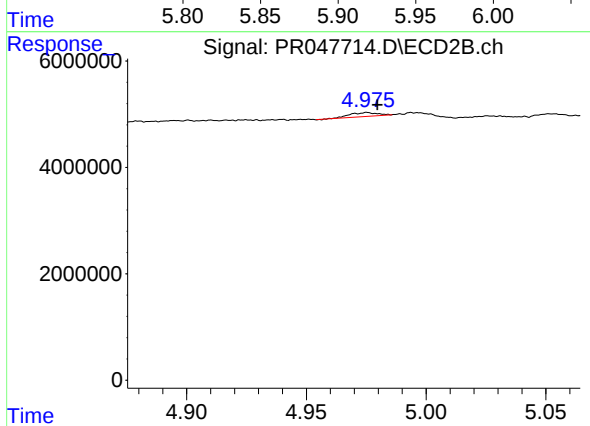
#20 AR-1242-5

R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 85422414
Conc: 601.94 ng/ml



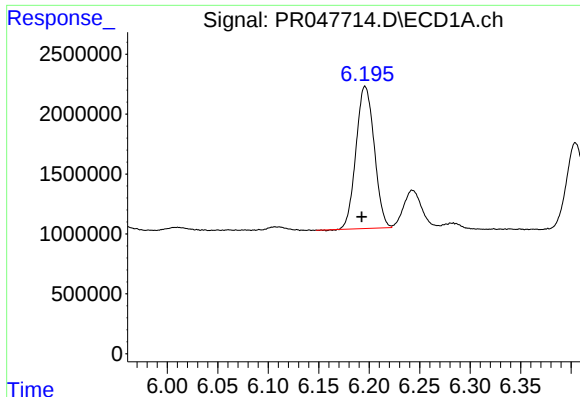
#21 AR-1248-1

R.T.: 5.922 min
Delta R.T.: 0.004 min
Response: 182807
Conc: 5.40 ng/ml



#21 AR-1248-1

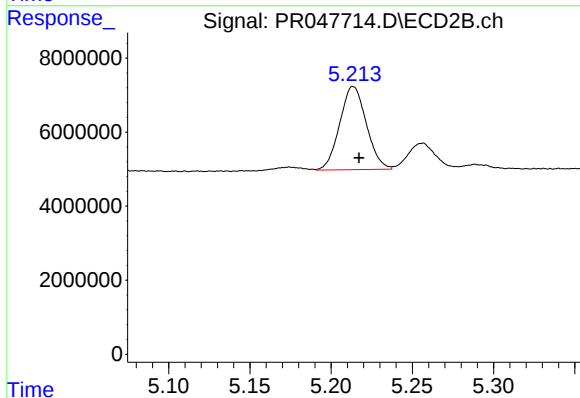
R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 591795
Conc: 7.53 ng/ml



#22 AR-1248-2

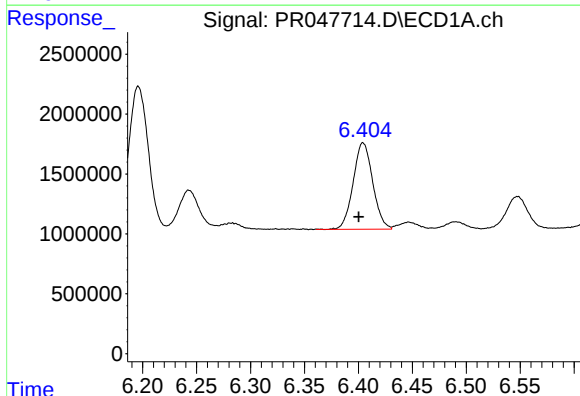
R.T.: 6.196 min
Delta R.T.: 0.003 min
Response: 14882511
Conc: 300.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



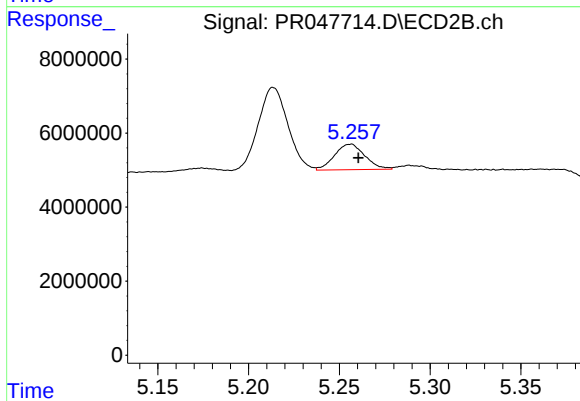
#22 AR-1248-2

R.T.: 5.213 min
Delta R.T.: -0.004 min
Response: 25681505
Conc: 271.40 ng/ml



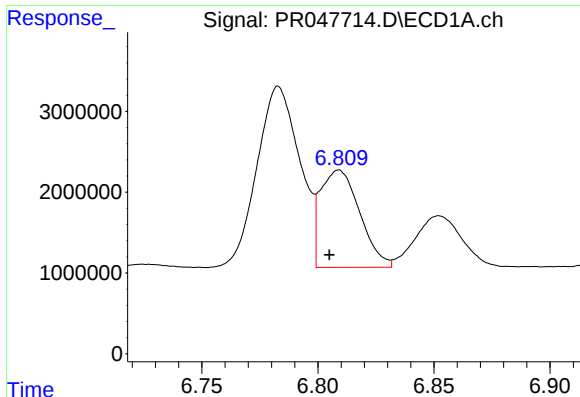
#23 AR-1248-3

R.T.: 6.404 min
Delta R.T.: 0.004 min
Response: 9100531
Conc: 161.43 ng/ml



#23 AR-1248-3

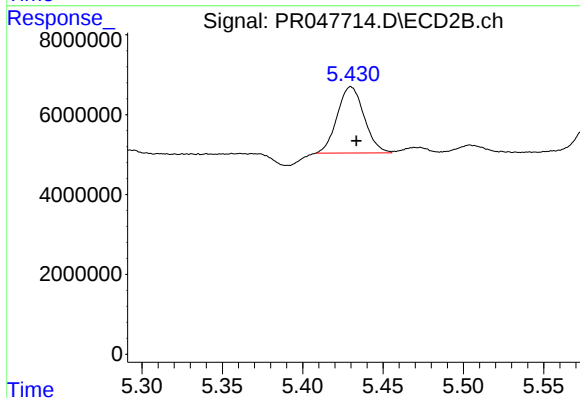
R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 8043906
Conc: 69.22 ng/ml



#24 AR-1248-4

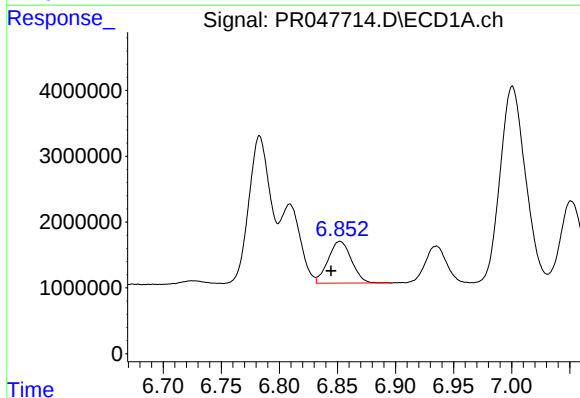
R.T.: 6.809 min
Delta R.T.: 0.004 min
Response: 14230028
Conc: 213.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



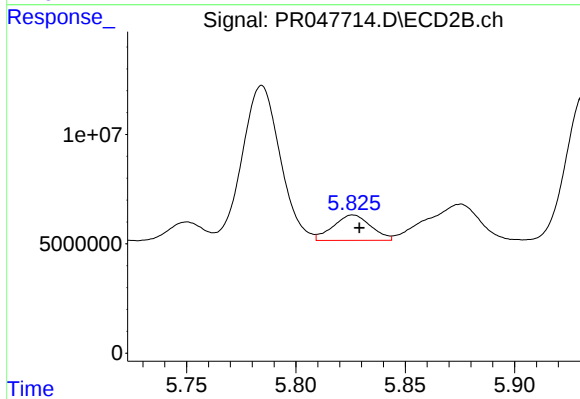
#24 AR-1248-4

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 19378921
Conc: 126.20 ng/ml



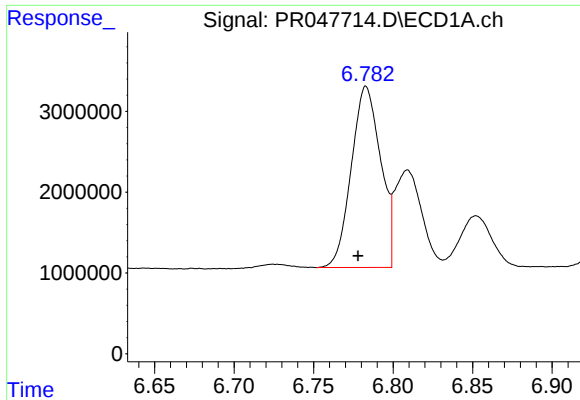
#25 AR-1248-5

R.T.: 6.852 min
Delta R.T.: 0.008 min
Response: 8875322
Conc: 138.03 ng/ml



#25 AR-1248-5

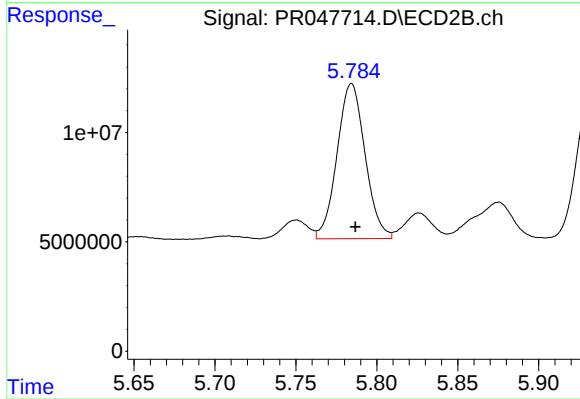
R.T.: 5.826 min
Delta R.T.: -0.003 min
Response: 13901614
Conc: 64.60 ng/ml



#26 AR-1254-1

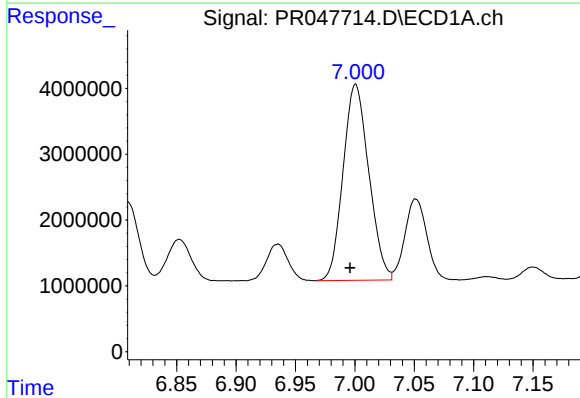
R.T.: 6.783 min
Delta R.T.: 0.005 min
Response: 28743070
Conc: 437.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



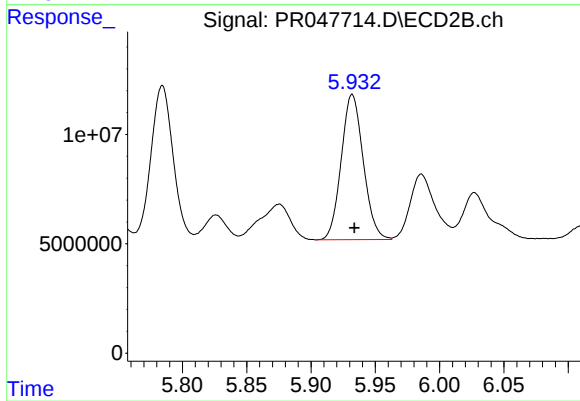
#26 AR-1254-1

R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 85422414
Conc: 360.05 ng/ml



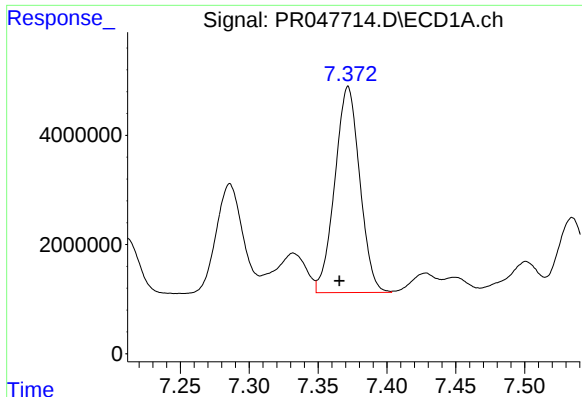
#27 AR-1254-2

R.T.: 7.001 min
Delta R.T.: 0.005 min
Response: 44852372
Conc: 435.87 ng/ml



#27 AR-1254-2

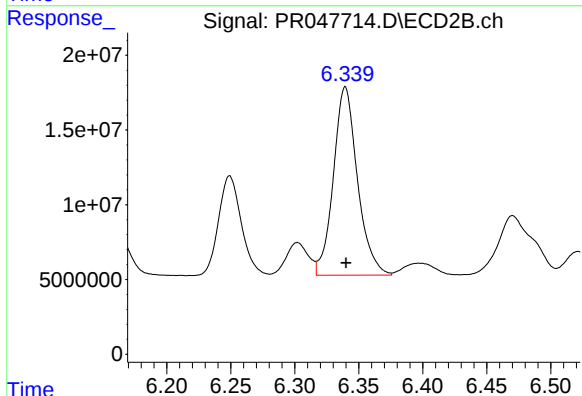
R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 79189823
Conc: 347.39 ng/ml



#28 AR-1254-3

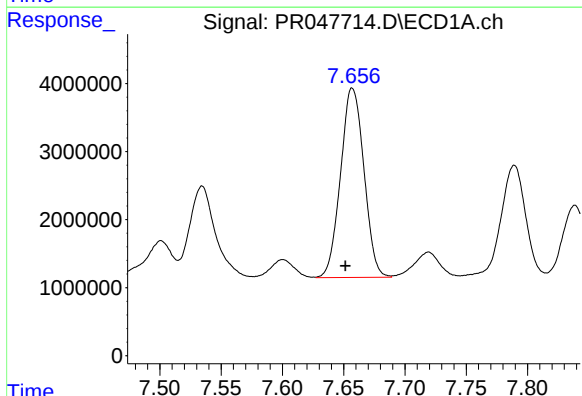
R.T.: 7.372 min
Delta R.T.: 0.006 min
Response: 47683659
Conc: 441.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



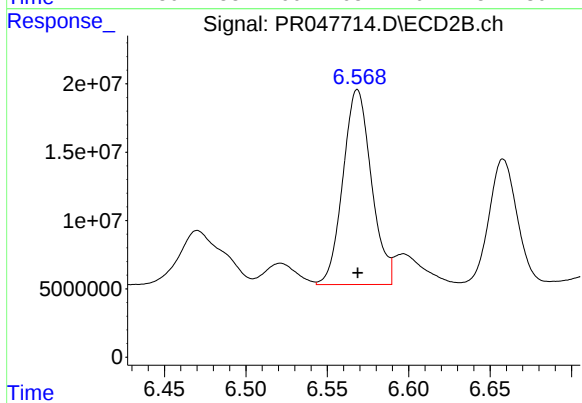
#28 AR-1254-3

R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 164968850
Conc: 368.26 ng/ml



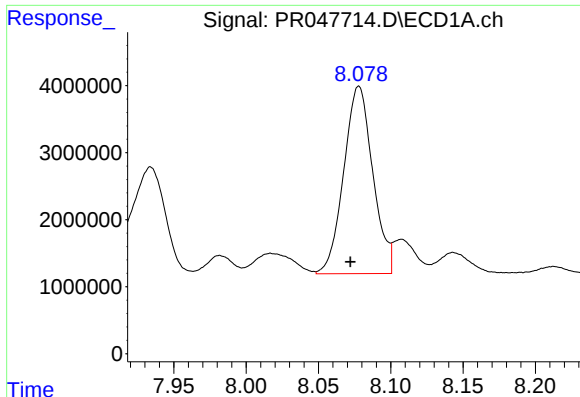
#29 AR-1254-4

R.T.: 7.657 min
Delta R.T.: 0.006 min
Response: 36978219
Conc: 421.40 ng/ml



#29 AR-1254-4

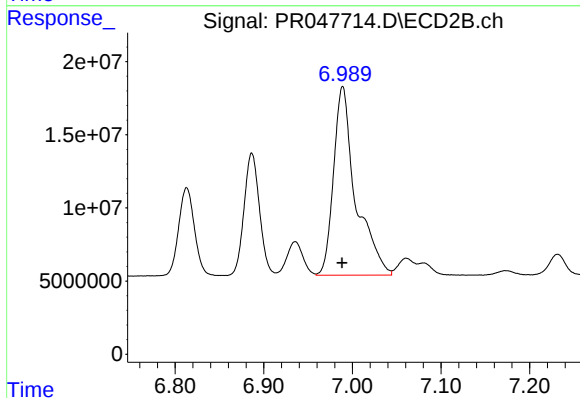
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 173536796
Conc: 392.33 ng/ml



#30 AR-1254-5

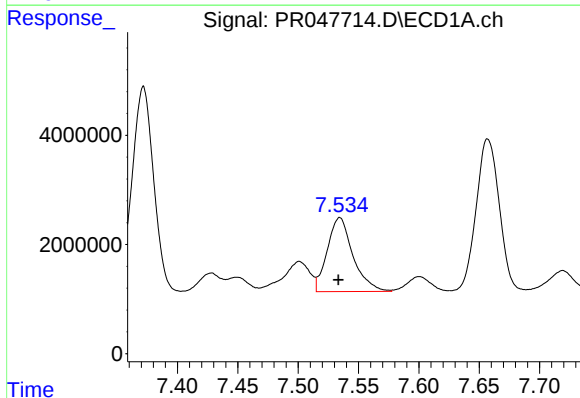
R.T.: 8.078 min
Delta R.T.: 0.006 min
Response: 39148658
Conc: 406.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



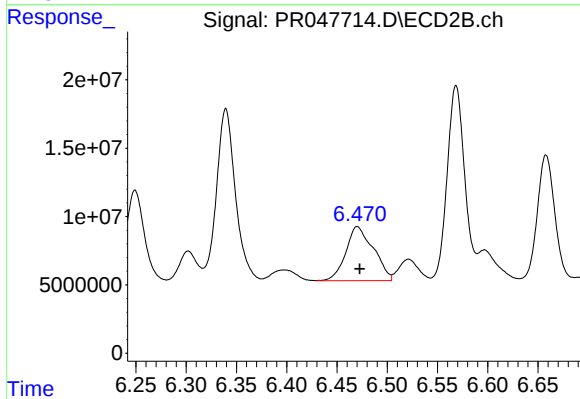
#30 AR-1254-5

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 223918351
Conc: 376.55 ng/ml



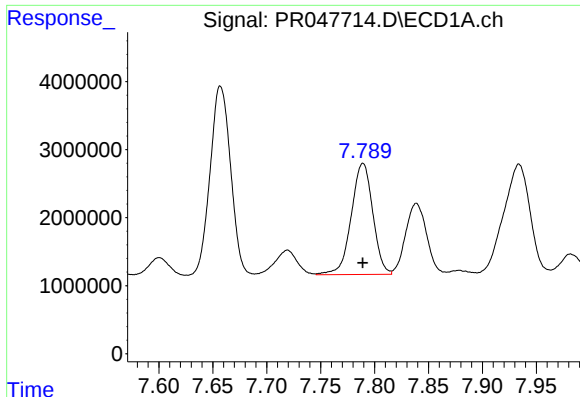
#31 AR-1260-1

R.T.: 7.535 min
Delta R.T.: 0.001 min
Response: 20122565
Conc: 236.68 ng/ml



#31 AR-1260-1

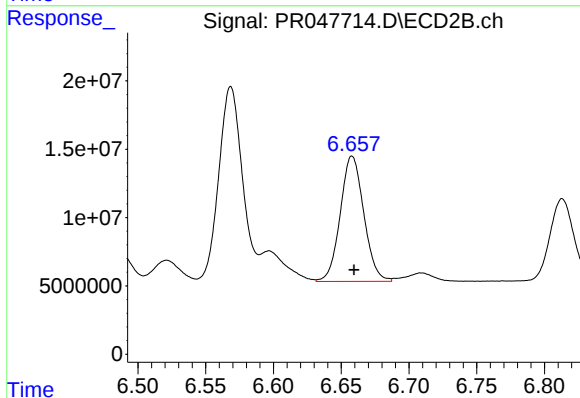
R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 75746284
Conc: 304.27 ng/ml



#32 AR-1260-2

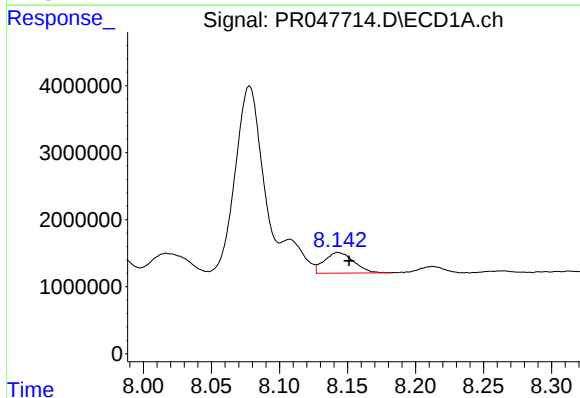
R.T.: 7.789 min
Delta R.T.: 0.000 min
Response: 22743061
Conc: 218.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



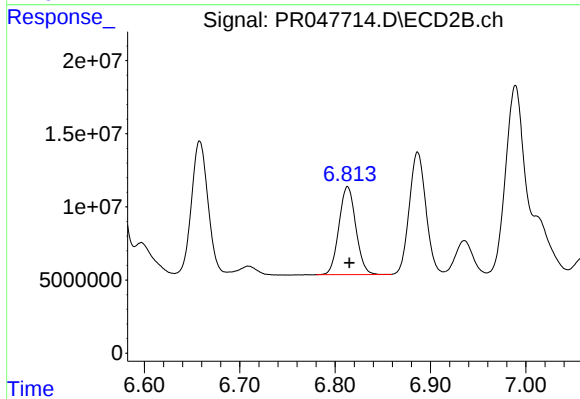
#32 AR-1260-2

R.T.: 6.658 min
Delta R.T.: -0.001 min
Response: 110997529
Conc: 188.77 ng/ml



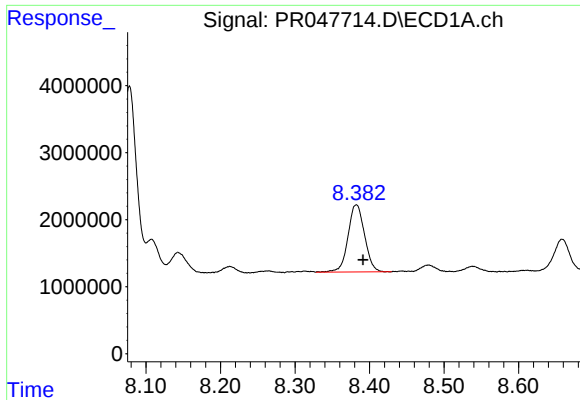
#33 AR-1260-3

R.T.: 8.143 min
Delta R.T.: -0.008 min
Response: 4640288
Conc: 57.31 ng/ml



#33 AR-1260-3

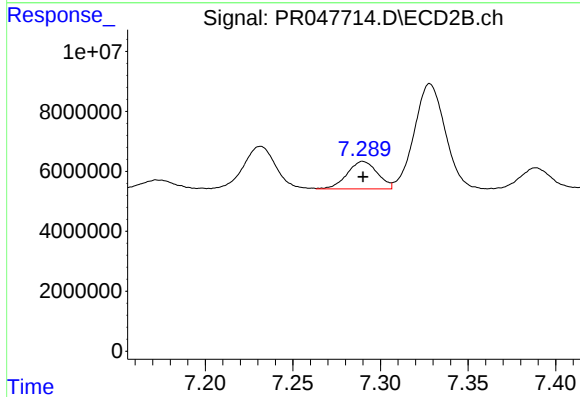
R.T.: 6.813 min
Delta R.T.: -0.002 min
Response: 73718891
Conc: 182.67 ng/ml



#34 AR-1260-4

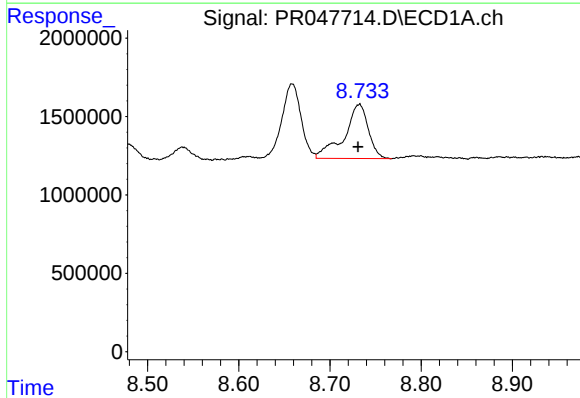
R.T.: 8.382 min
Delta R.T.: -0.009 min
Response: 15438371
Conc: 157.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



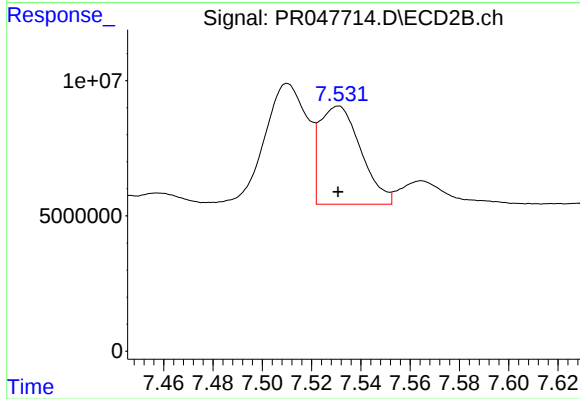
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 11049278
Conc: 24.69 ng/ml



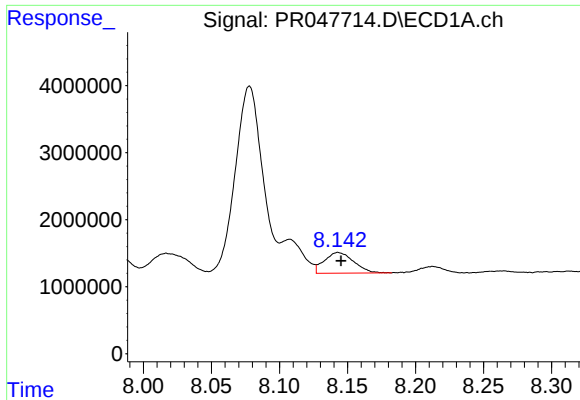
#35 AR-1260-5

R.T.: 8.732 min
Delta R.T.: 0.002 min
Response: 6360492
Conc: 32.44 ng/ml



#35 AR-1260-5

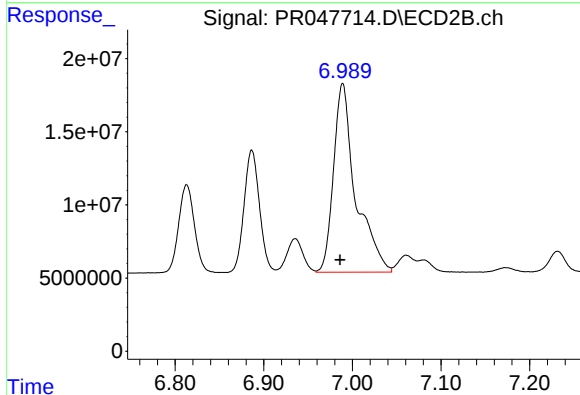
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 42053080
Conc: 21.54 ng/ml



#36 AR-1262-1

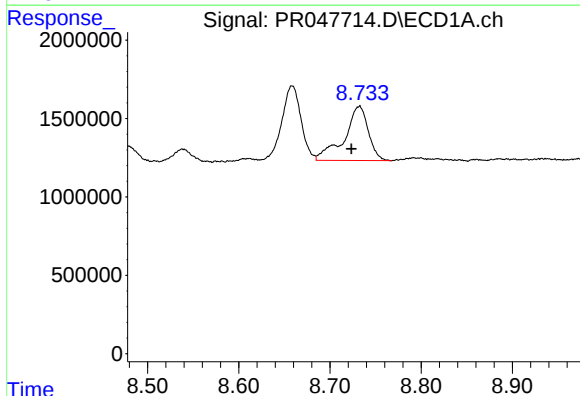
R.T.: 8.143 min
Delta R.T.: -0.002 min
Response: 4640288
Conc: 39.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



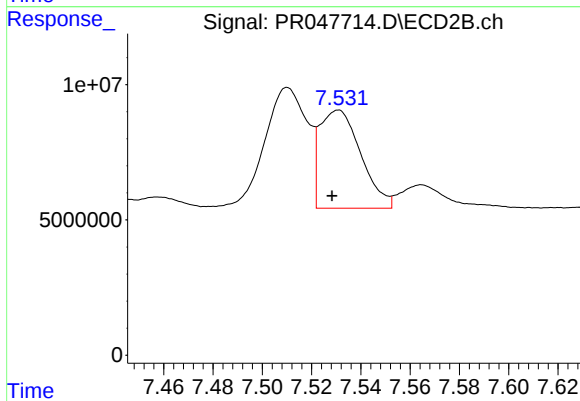
#36 AR-1262-1

R.T.: 6.989 min
Delta R.T.: 0.003 min
Response: 223918351
Conc: 664.34 ng/ml



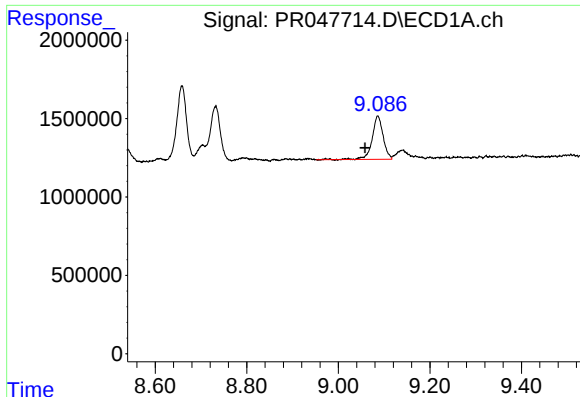
#37 AR-1262-2

R.T.: 8.732 min
Delta R.T.: 0.009 min
Response: 6360492
Conc: 28.94 ng/ml



#37 AR-1262-2

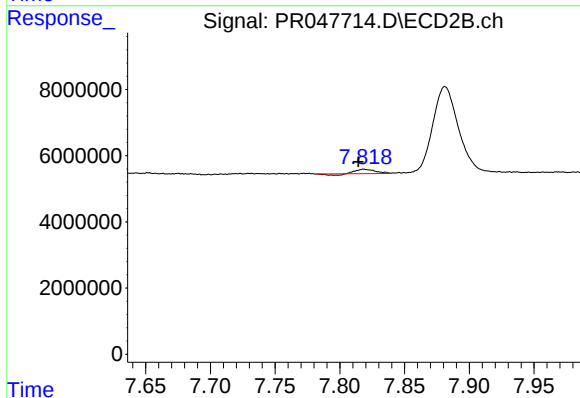
R.T.: 7.531 min
Delta R.T.: 0.002 min
Response: 42053080
Conc: 19.83 ng/ml



#38 AR-1262-3

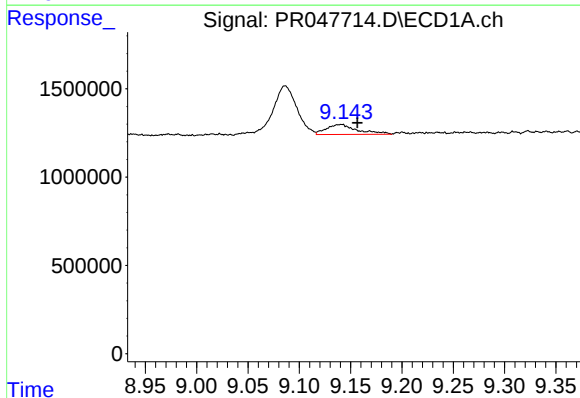
R.T.: 9.086 min
Delta R.T.: 0.028 min
Response: 4588399
Conc: 30.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



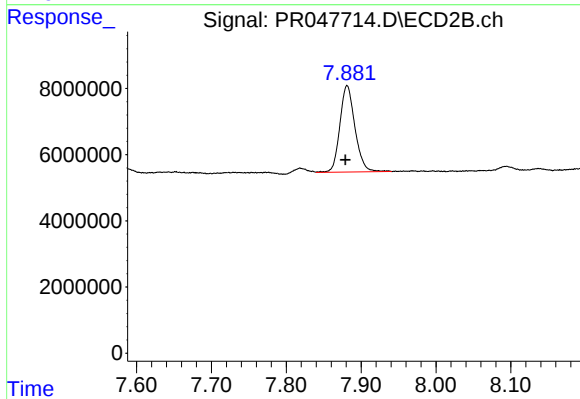
#38 AR-1262-3

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 1154915
Conc: 1.37 ng/ml



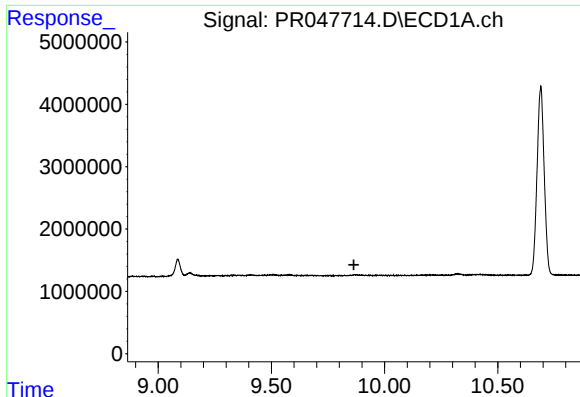
#39 AR-1262-4

R.T.: 9.141 min
Delta R.T.: -0.016 min
Response: 1192082
Conc: 10.50 ng/ml



#39 AR-1262-4

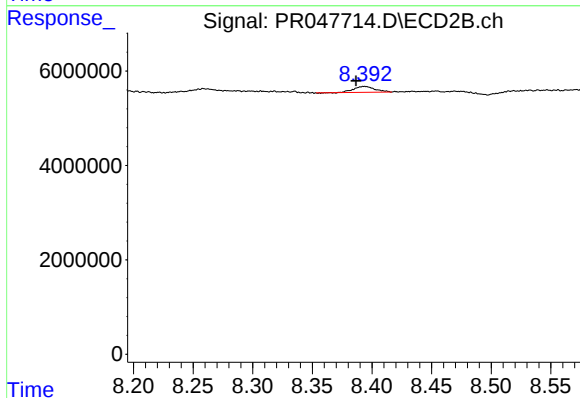
R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 36640839
Conc: 25.75 ng/ml



#40 AR-1262-5

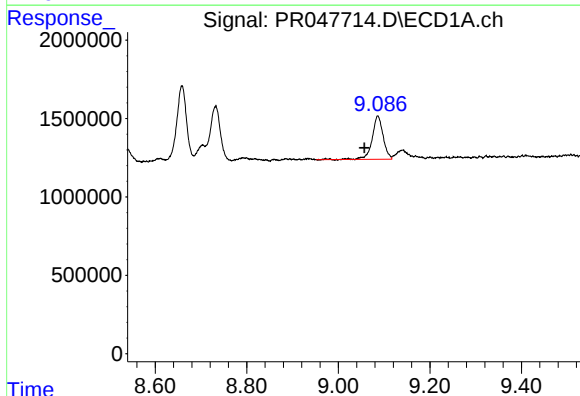
R.T.: 0.000 min
Exp R.T.: 9.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



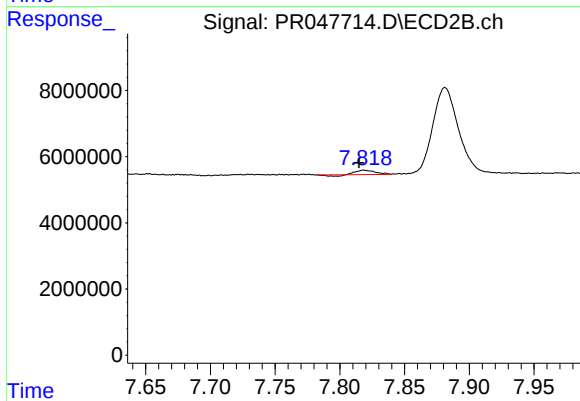
#40 AR-1262-5

R.T.: 8.394 min
Delta R.T.: 0.007 min
Response: 1568579
Conc: 2.26 ng/ml



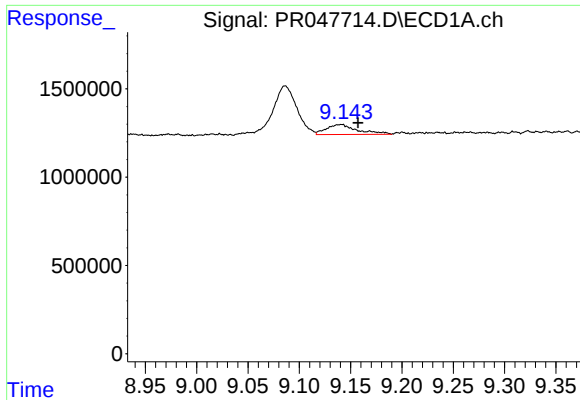
#41 AR-1268-1

R.T.: 9.086 min
Delta R.T.: 0.030 min
Response: 4588399
Conc: 15.30 ng/ml



#41 AR-1268-1

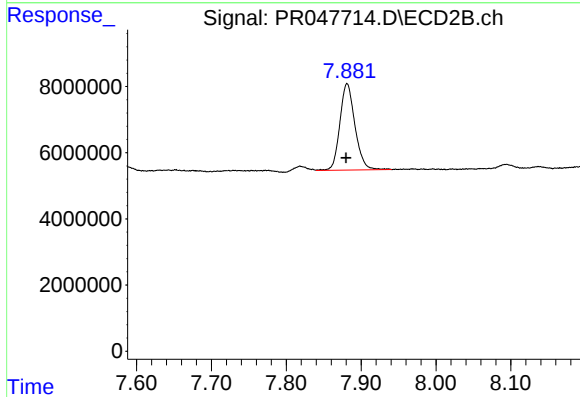
R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 1154915
Conc: 0.40 ng/ml



#42 AR-1268-2

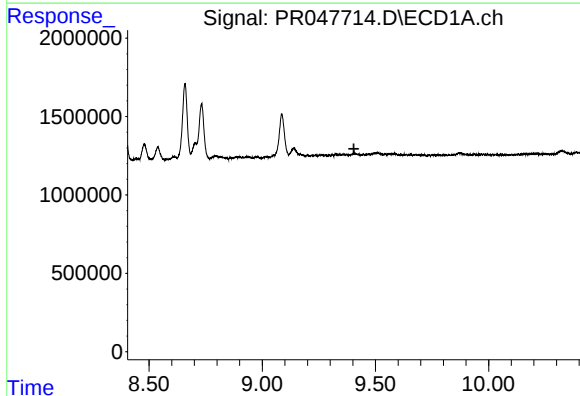
R.T.: 9.141 min
Delta R.T.: -0.016 min
Response: 1192082
Conc: 4.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



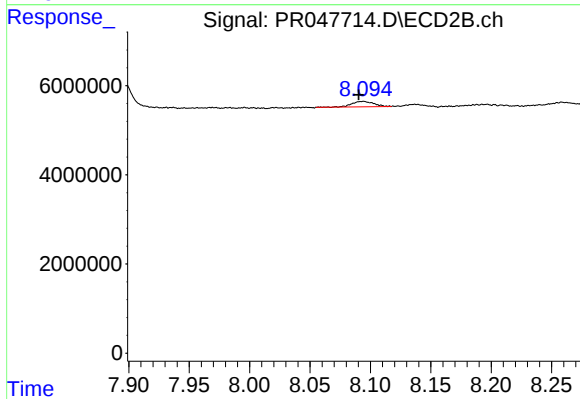
#42 AR-1268-2

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 36640839
Conc: 14.58 ng/ml



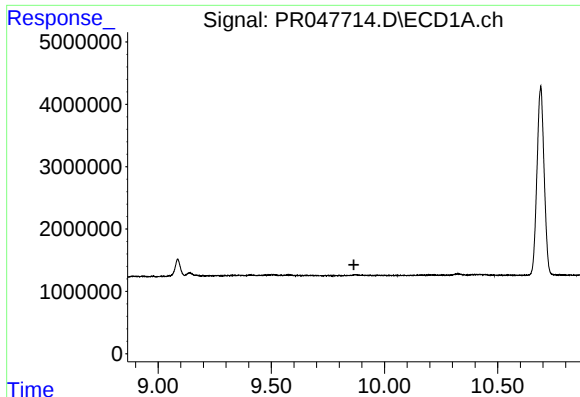
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.



#43 AR-1268-3

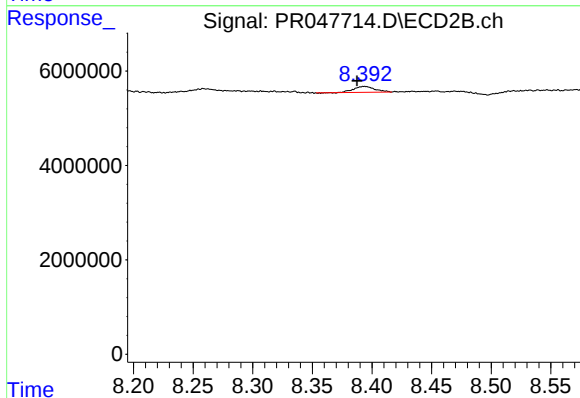
R.T.: 8.094 min
Delta R.T.: 0.004 min
Response: 1532854
Conc: 0.68 ng/ml



#44 AR-1268-4

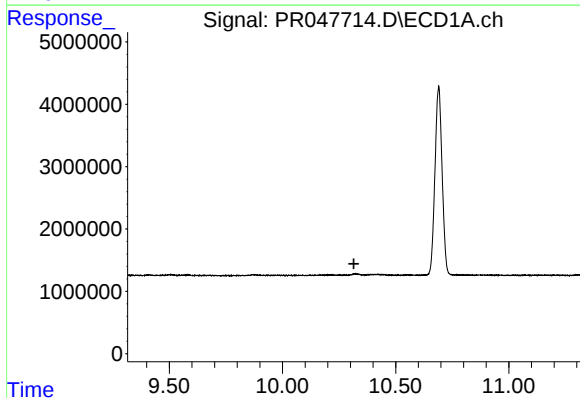
R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



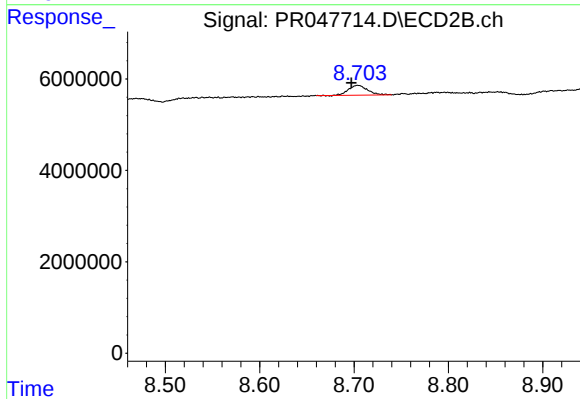
#44 AR-1268-4

R.T.: 8.394 min
Delta R.T.: 0.006 min
Response: 1568579
Conc: 1.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.316 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.704 min
Delta R.T.: 0.007 min
Response: 3032858
Conc: 0.48 ng/ml