

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012822\
 Data File : PR053249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2022 10:46
 Operator : AJ\MA
 Sample : N1294-20
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 05:55:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 05:43:53 2022
 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...	4.680	3.839	64336390	52162641	19.674	16.504
2)	SA Decachlor...	10.603	8.842	106.8E6	87219144	35.131	30.154
Target Compounds							
3)	L1 AR-1016-1	5.800f	4.855f	291690	866950	2.691	8.530 #
5)	L1 AR-1016-3	5.986f	5.152f	163066	666120	1.692	8.228 #
6)	L1 AR-1016-4	5.986f	5.152	163066	666120	2.074	9.521 #
7)	L1 AR-1016-5	6.350	5.363	670325	813195	8.301	9.199
8)	L2 AR-1221-1	4.912	0.000	1992903	0	47.665	N.D. #
9)	L2 AR-1221-2	4.995	4.139	635713	1266147	21.473	44.186 #
10)	L2 AR-1221-3	4.995f	4.259f	635713	1272673	6.608	13.509 #
11)	L3 AR-1232-1	4.995f	4.259f	635713	1272673	8.228	16.985 #
12)	L3 AR-1232-2	5.627	0.000	711524	0	17.630	N.D. #
13)	L3 AR-1232-3	0.000	5.152f	0	666120	N.D.	17.613 #
14)	L3 AR-1232-4	5.986f	5.152f	163066	666120	4.416	18.697 #
15)	L3 AR-1232-5	6.138	5.363	628301	813195	20.830	21.301
16)	L4 AR-1242-1	5.800f	4.855f	291690	866950	2.954	9.534 #
18)	L4 AR-1242-3	5.986f	5.152f	163066	666120	1.875	9.235 #
19)	L4 AR-1242-4	5.986f	5.152f	163066	666120	2.302	9.026 #
20)	L4 AR-1242-5	6.797	5.713	1304013	2626290	17.273	30.450 #
21)	L5 AR-1248-1	5.800f	4.855f	291690	866950	3.937	12.462 #
22)	L5 AR-1248-2	6.138	5.152	628301	666120	5.829	6.619
23)	L5 AR-1248-3	6.350	5.152f	670325	666120	5.689	6.312
24)	L5 AR-1248-4	6.755	5.363	1082585	813195	8.323	6.586
25)	L5 AR-1248-5	6.797	5.713f	1304013	2626290	10.376	22.694 #
26)	L6 AR-1254-1	6.726	5.713	2522459	2626290	19.405	15.156
27)	L6 AR-1254-2	6.940	5.859	9754741	4872615	48.706	32.205 #
28)	L6 AR-1254-3	7.322	6.262	17459294	8973324	84.814	36.571 #
29)	L6 AR-1254-4	7.600	6.486	8904617	7880725	58.136	53.476
30)	L6 AR-1254-5	8.022	6.900	32349542	50568399	190.592	236.129
31)	L7 AR-1260-1	7.475	6.388	10341232	10185577	74.752	62.119
32)	L7 AR-1260-2	7.731	6.575	40263015	19578012	242.279	99.024 #
33)	L7 AR-1260-3	8.089	6.727	6514602	10370082	50.745	53.756
34)	L7 AR-1260-4	8.328	7.197	13121586	5390697	88.846	33.285 #
35)	L7 AR-1260-5	8.668	7.436	12260306	12789897	42.360	34.566
36)	L8 AR-1262-1	8.089	6.900	6514602	50568399	30.810	425.311 #
37)	L8 AR-1262-2	8.668	7.436	12260306	12789897	32.168	31.704
38)	L8 AR-1262-3	8.996	7.720	4299221	4792957	25.010	29.352
39)	L8 AR-1262-4	9.097	7.781	5350896	10140731	47.785	33.706 #
40)	L8 AR-1262-5	9.802	8.283	3395943	4070234	22.975	28.416
41)	L9 AR-1268-1	8.996	7.720	4299221	4792957	9.831	10.782
42)	L9 AR-1268-2	9.097	7.781	5350896	10140731	13.353	24.992 #
43)	L9 AR-1268-3	9.335	7.990	1510785	1318174	4.374	3.771

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Data File : PR053249.D
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Acq On : 28 Jan 2022 10:46
Operator : AJ\MA
Sample : N1294-20
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 05:55:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 2022
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
44)	L9 AR-1268-4	9.802	8.283	3395943	4070234	21.769	26.994
45)	L9 AR-1268-5	10.243	8.582	4612417	3749121	4.101	3.458

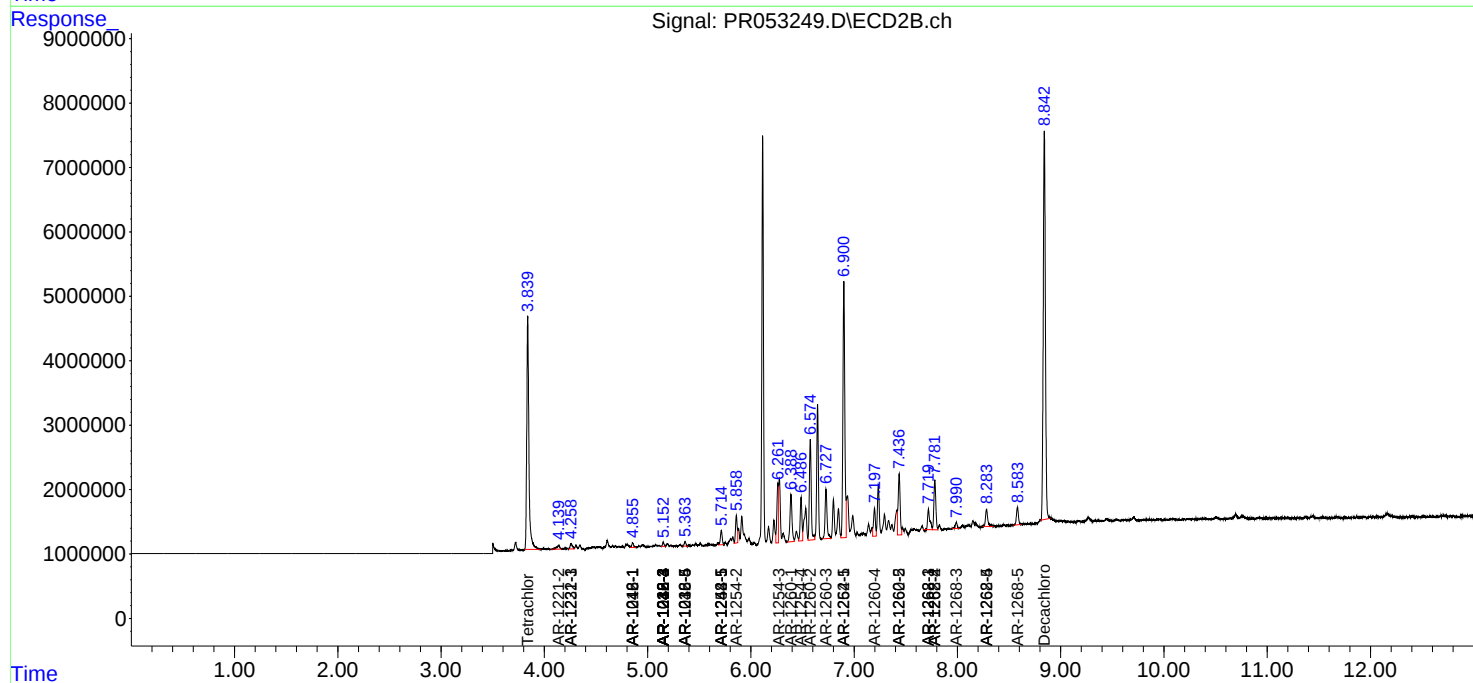
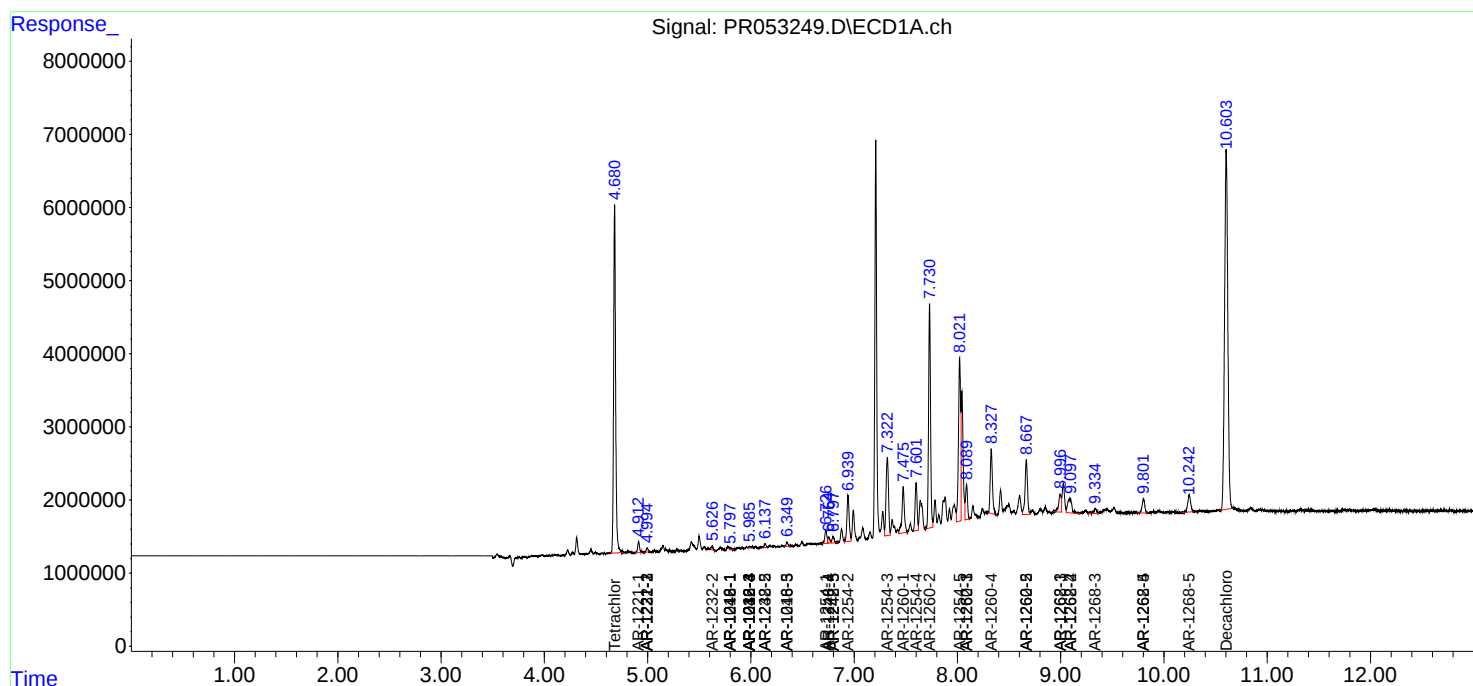
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

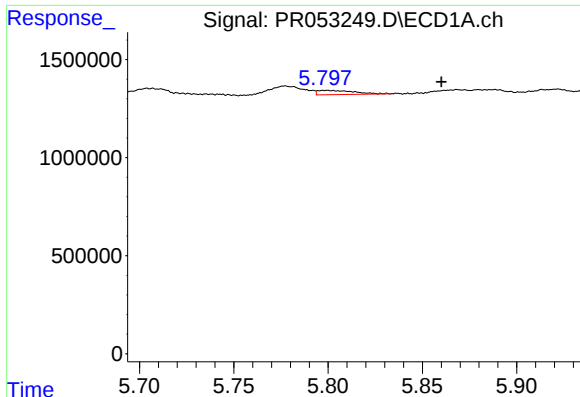
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012822\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

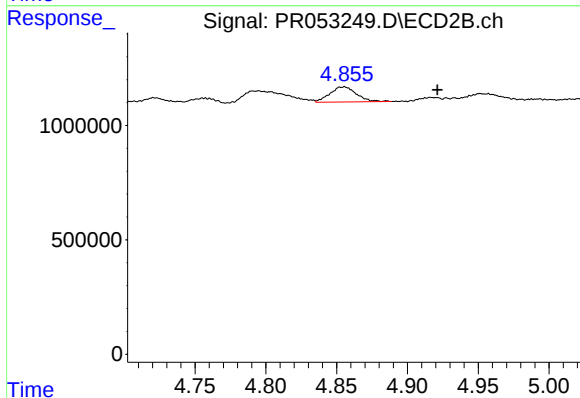




#3 AR-1016-1

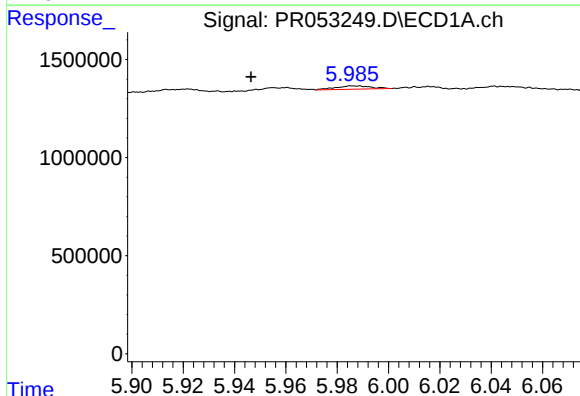
R.T.: 5.800 min
Delta R.T.: -0.060 min
Response: 291690
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



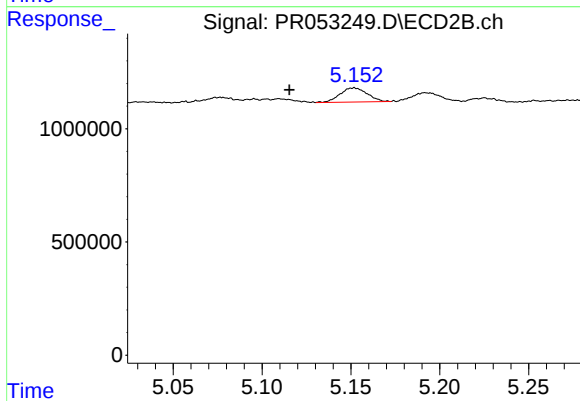
#3 AR-1016-1

R.T.: 4.855 min
Delta R.T.: -0.066 min
Response: 866950
Conc: 8.53 ng/ml



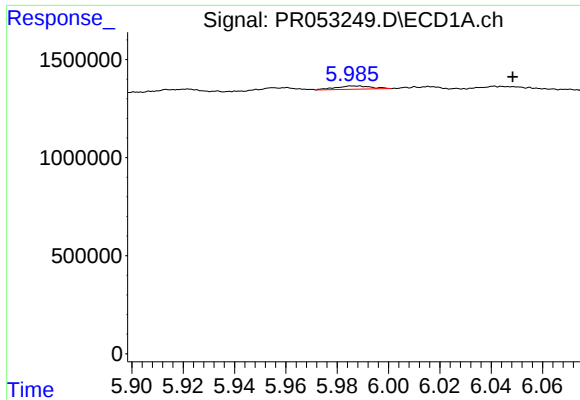
#5 AR-1016-3

R.T.: 5.986 min
Delta R.T.: 0.039 min
Response: 163066
Conc: 1.69 ng/ml



#5 AR-1016-3

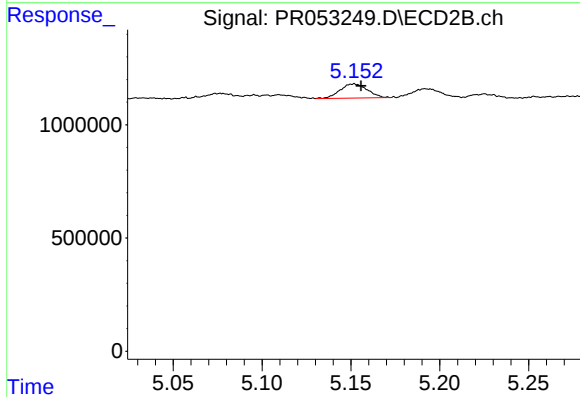
R.T.: 5.152 min
Delta R.T.: 0.036 min
Response: 666120
Conc: 8.23 ng/ml



#6 AR-1016-4

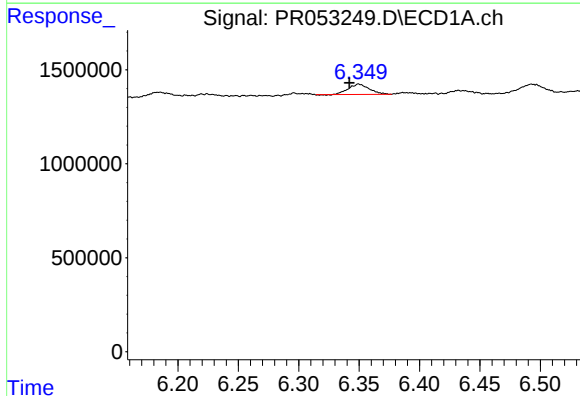
R.T.: 5.986 min
Delta R.T.: -0.063 min
Response: 163066
Conc: 2.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



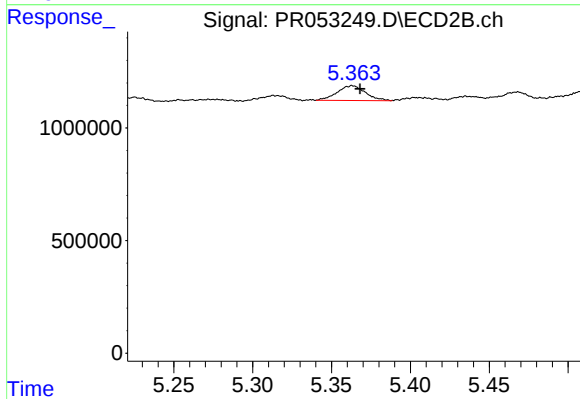
#6 AR-1016-4

R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 666120
Conc: 9.52 ng/ml



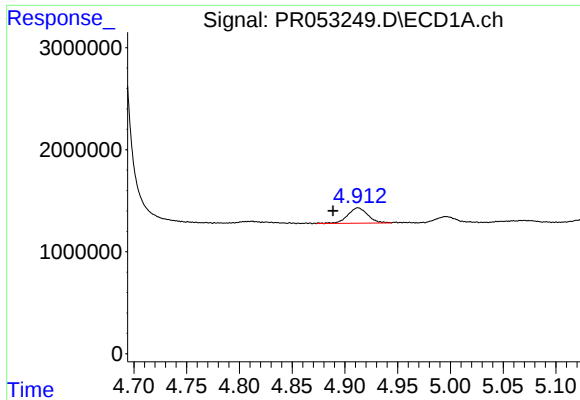
#7 AR-1016-5

R.T.: 6.350 min
Delta R.T.: 0.007 min
Response: 670325
Conc: 8.30 ng/ml



#7 AR-1016-5

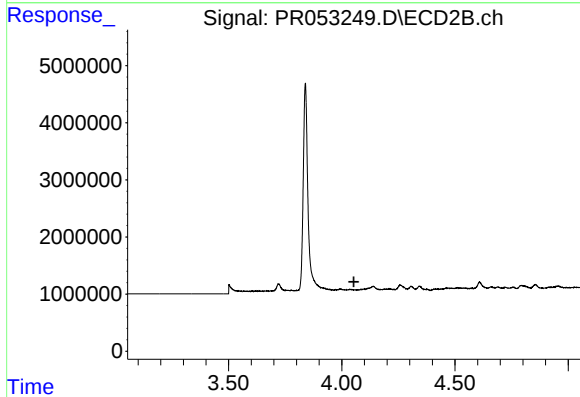
R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 813195
Conc: 9.20 ng/ml



#8 AR-1221-1

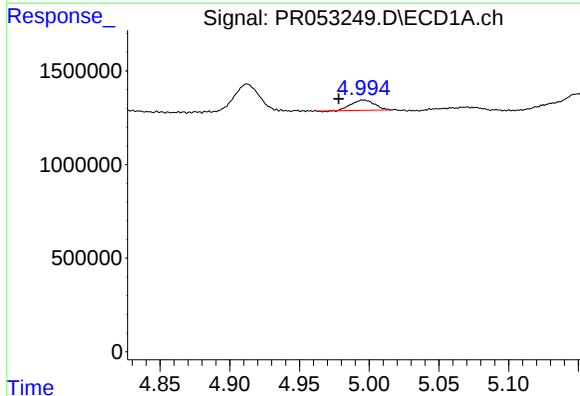
R.T.: 4.912 min
Delta R.T.: 0.024 min
Response: 1992903
Conc: 47.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



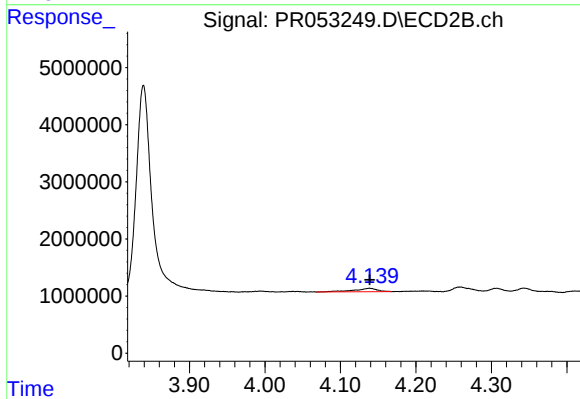
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



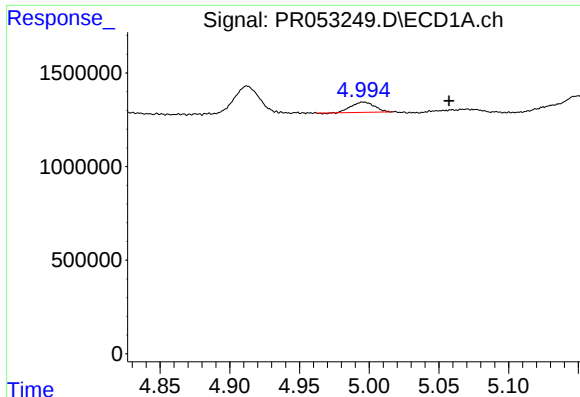
#9 AR-1221-2

R.T.: 4.995 min
Delta R.T.: 0.017 min
Response: 635713
Conc: 21.47 ng/ml



#9 AR-1221-2

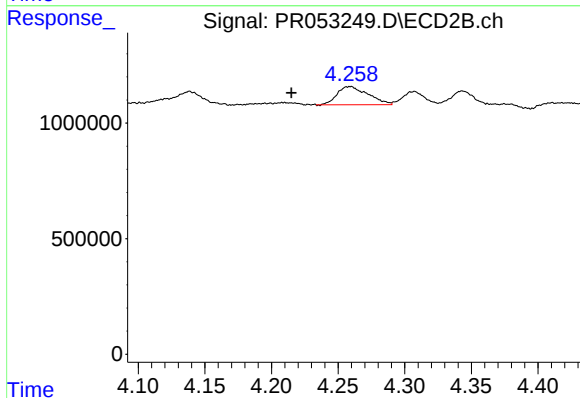
R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 1266147
Conc: 44.19 ng/ml



#10 AR-1221-3

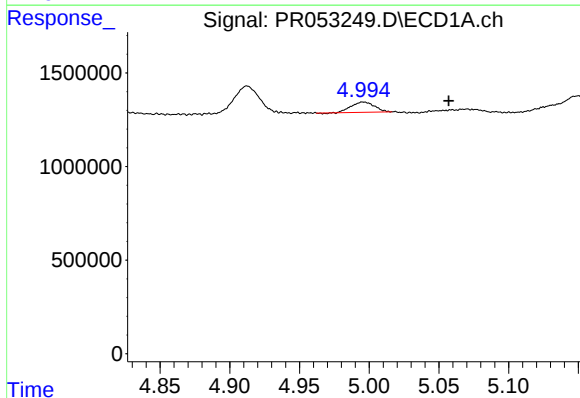
R.T.: 4.995 min
Delta R.T.: -0.062 min
Response: 635713
Conc: 6.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



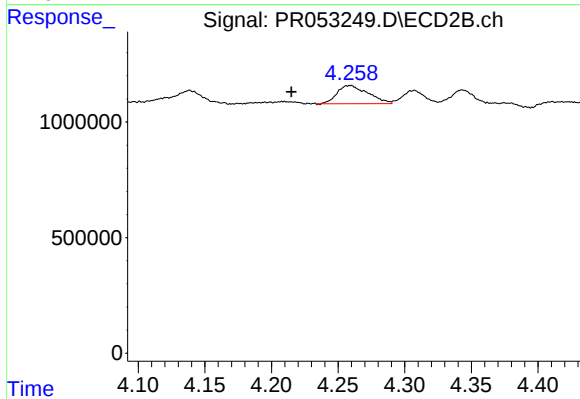
#10 AR-1221-3

R.T.: 4.259 min
Delta R.T.: 0.044 min
Response: 1272673
Conc: 13.51 ng/ml



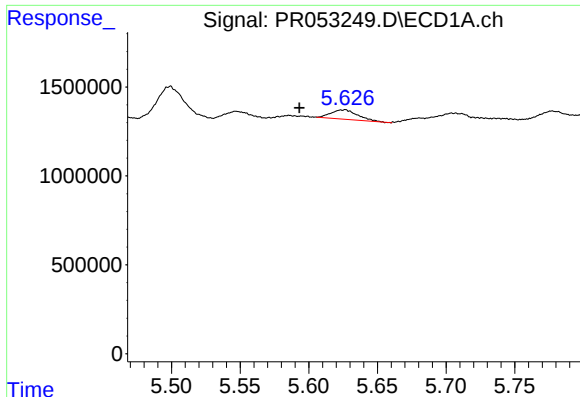
#11 AR-1232-1

R.T.: 4.995 min
Delta R.T.: -0.062 min
Response: 635713
Conc: 8.23 ng/ml



#11 AR-1232-1

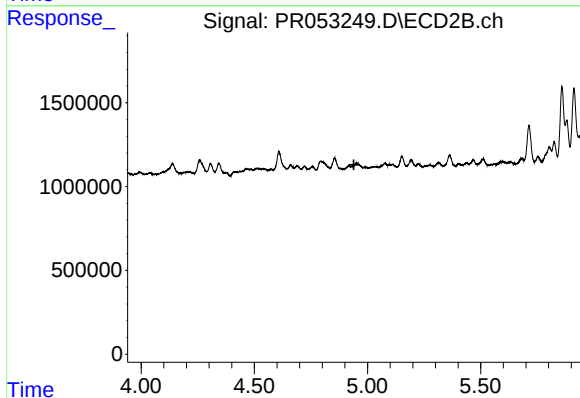
R.T.: 4.259 min
Delta R.T.: 0.044 min
Response: 1272673
Conc: 16.99 ng/ml



#12 AR-1232-2

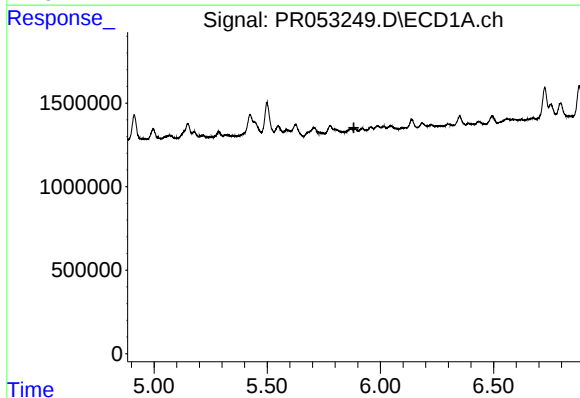
R.T.: 5.627 min
Delta R.T.: 0.034 min
Response: 711524
Conc: 17.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



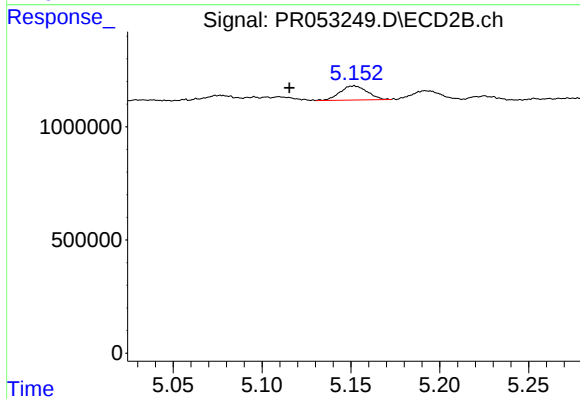
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



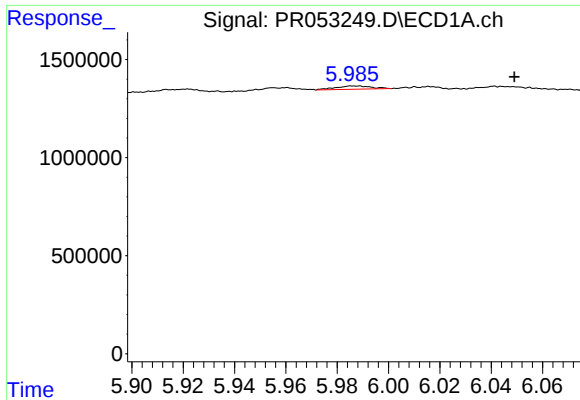
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.



#13 AR-1232-3

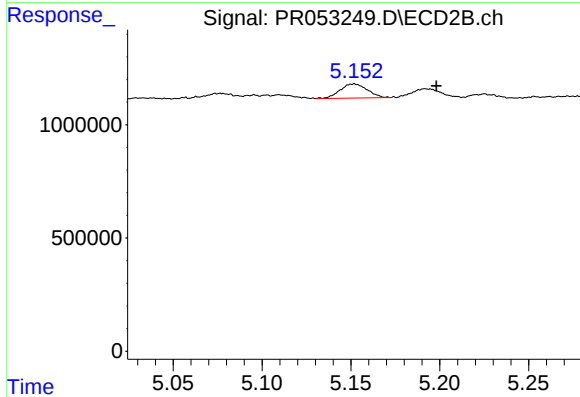
R.T.: 5.152 min
Delta R.T.: 0.037 min
Response: 666120
Conc: 17.61 ng/ml



#14 AR-1232-4

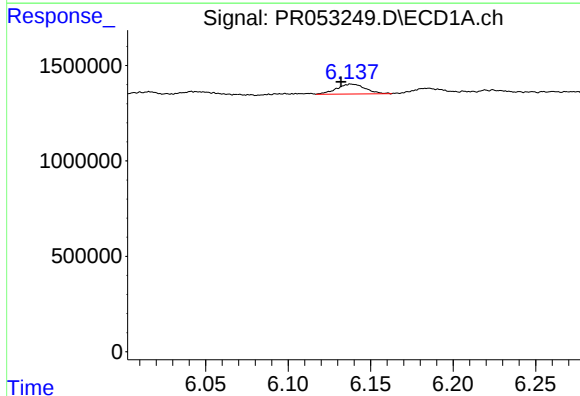
R.T.: 5.986 min
Delta R.T.: -0.063 min
Response: 163066
Conc: 4.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



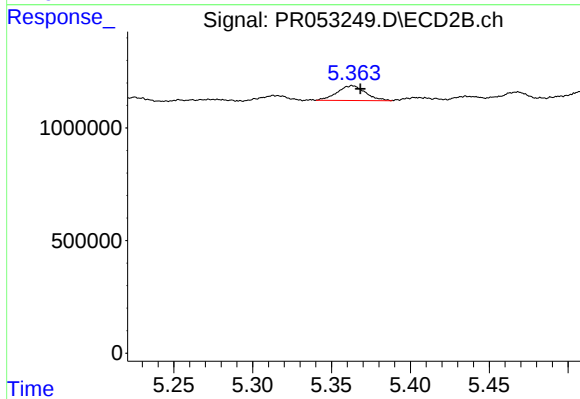
#14 AR-1232-4

R.T.: 5.152 min
Delta R.T.: -0.046 min
Response: 666120
Conc: 18.70 ng/ml



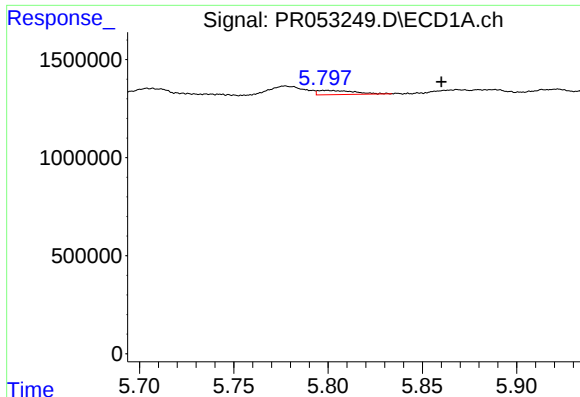
#15 AR-1232-5

R.T.: 6.138 min
Delta R.T.: 0.006 min
Response: 628301
Conc: 20.83 ng/ml



#15 AR-1232-5

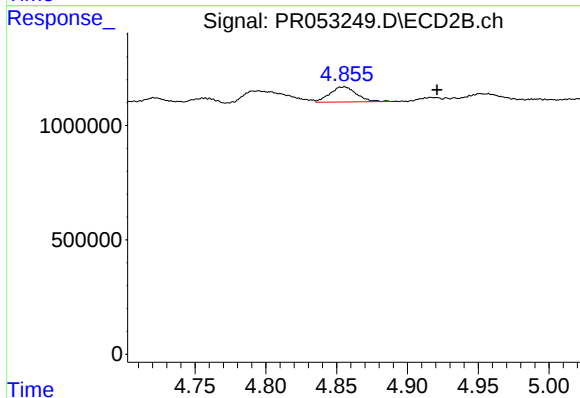
R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 813195
Conc: 21.30 ng/ml



#16 AR-1242-1

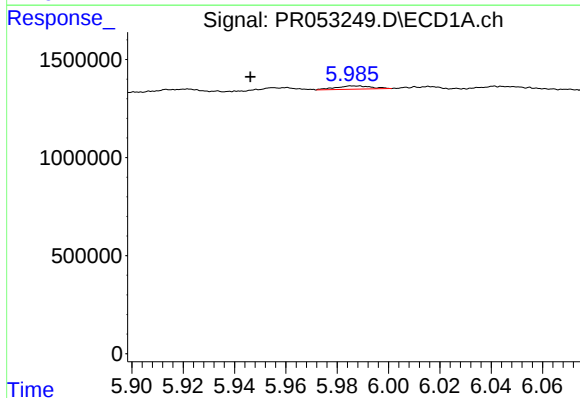
R.T.: 5.800 min
Delta R.T.: -0.060 min
Response: 291690
Conc: 2.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



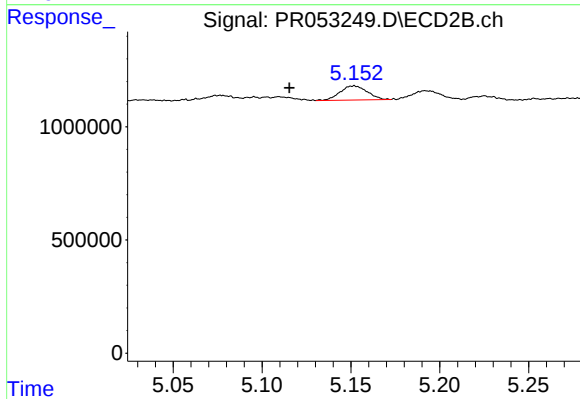
#16 AR-1242-1

R.T.: 4.855 min
Delta R.T.: -0.066 min
Response: 866950
Conc: 9.53 ng/ml



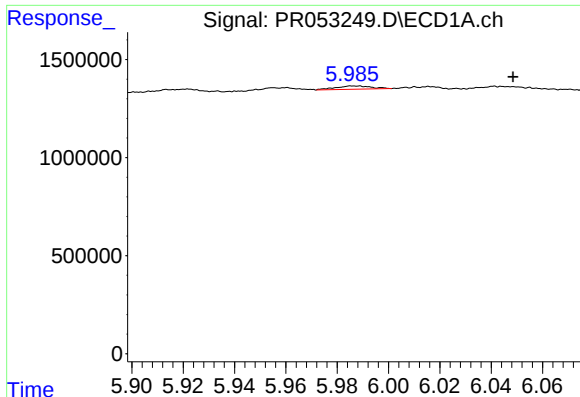
#18 AR-1242-3

R.T.: 5.986 min
Delta R.T.: 0.040 min
Response: 163066
Conc: 1.88 ng/ml



#18 AR-1242-3

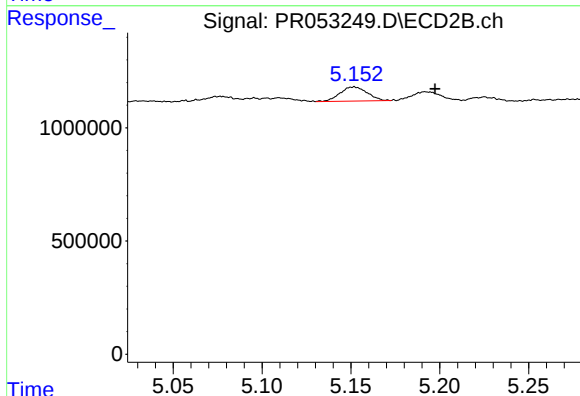
R.T.: 5.152 min
Delta R.T.: 0.036 min
Response: 666120
Conc: 9.23 ng/ml



#19 AR-1242-4

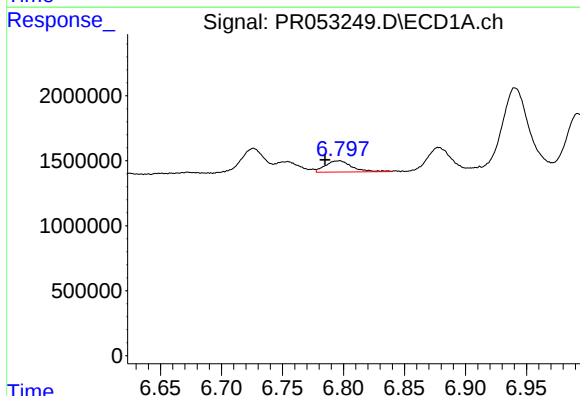
R.T.: 5.986 min
Delta R.T.: -0.063 min
Response: 163066
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



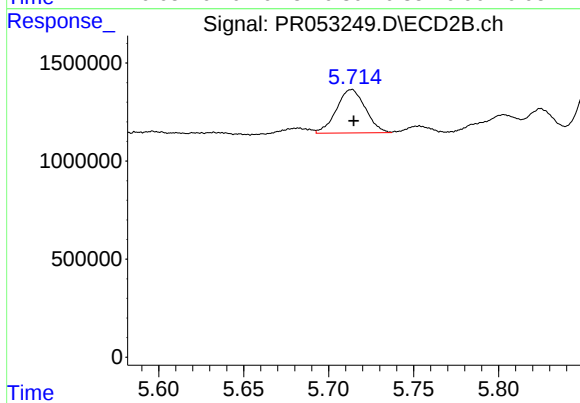
#19 AR-1242-4

R.T.: 5.152 min
Delta R.T.: -0.046 min
Response: 666120
Conc: 9.03 ng/ml



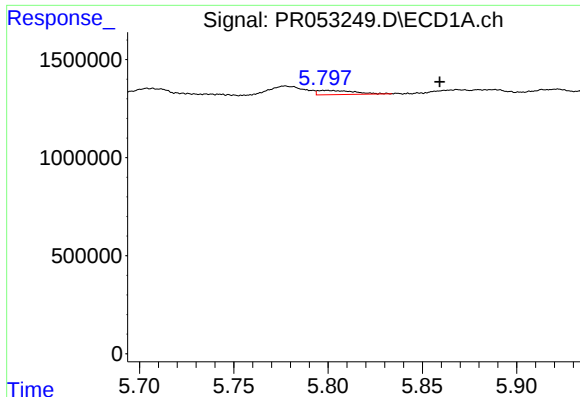
#20 AR-1242-5

R.T.: 6.797 min
Delta R.T.: 0.012 min
Response: 1304013
Conc: 17.27 ng/ml



#20 AR-1242-5

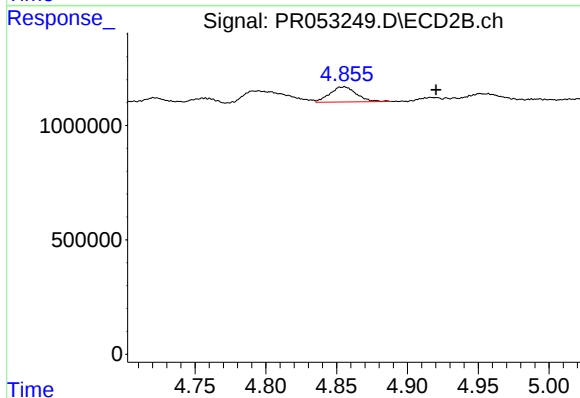
R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 2626290
Conc: 30.45 ng/ml



#21 AR-1248-1

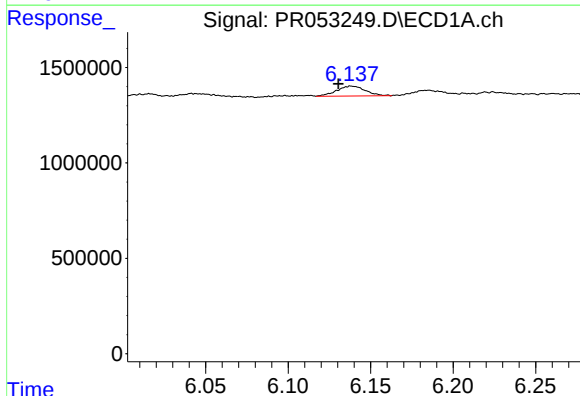
R.T.: 5.800 min
Delta R.T.: -0.059 min
Response: 291690
Conc: 3.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



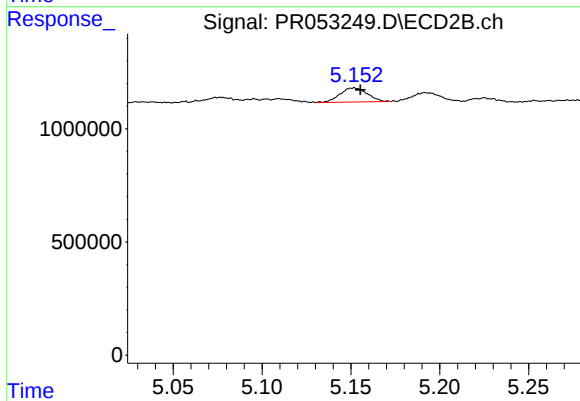
#21 AR-1248-1

R.T.: 4.855 min
Delta R.T.: -0.065 min
Response: 866950
Conc: 12.46 ng/ml



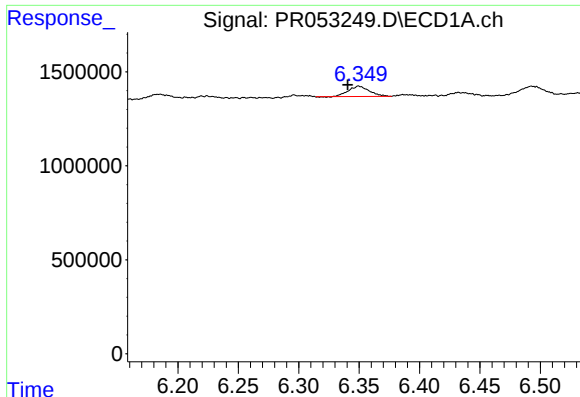
#22 AR-1248-2

R.T.: 6.138 min
Delta R.T.: 0.008 min
Response: 628301
Conc: 5.83 ng/ml



#22 AR-1248-2

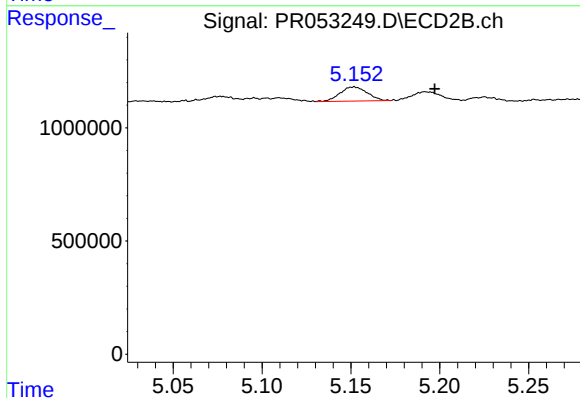
R.T.: 5.152 min
Delta R.T.: -0.003 min
Response: 666120
Conc: 6.62 ng/ml



#23 AR-1248-3

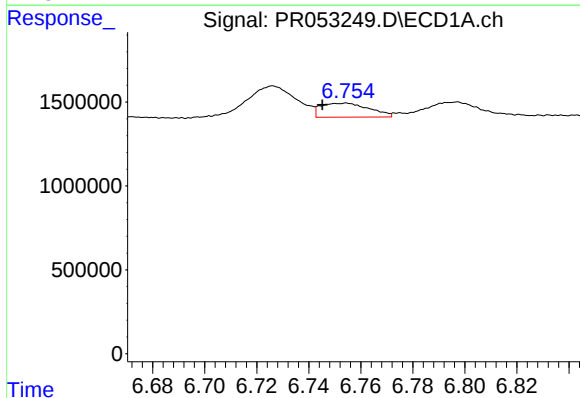
R.T.: 6.350 min
Delta R.T.: 0.009 min
Response: 670325
Conc: 5.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



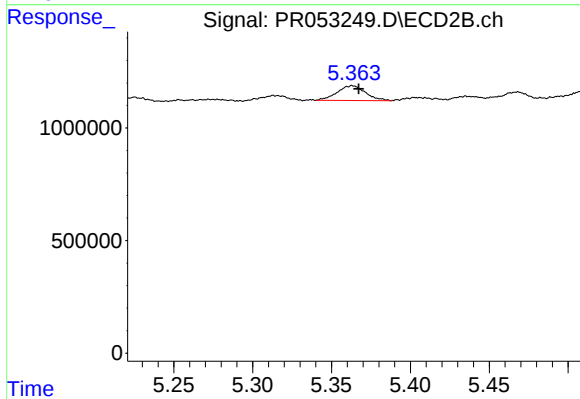
#23 AR-1248-3

R.T.: 5.152 min
Delta R.T.: -0.045 min
Response: 666120
Conc: 6.31 ng/ml



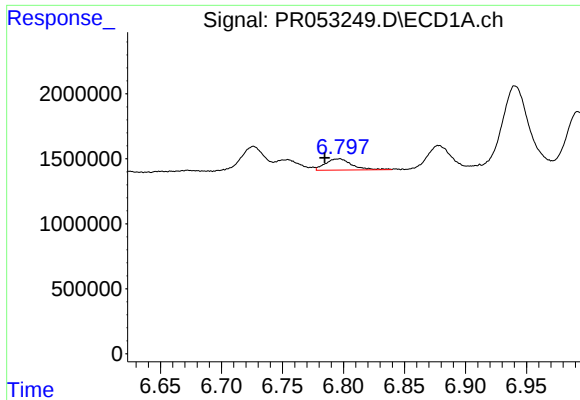
#24 AR-1248-4

R.T.: 6.755 min
Delta R.T.: 0.009 min
Response: 1082585
Conc: 8.32 ng/ml



#24 AR-1248-4

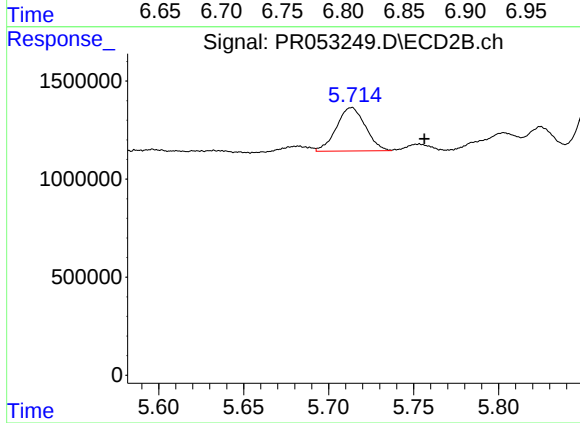
R.T.: 5.363 min
Delta R.T.: -0.004 min
Response: 813195
Conc: 6.59 ng/ml



#25 AR-1248-5

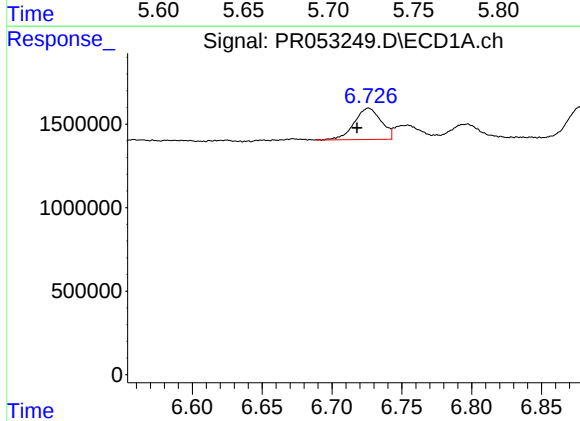
R.T.: 6.797 min
Delta R.T.: 0.013 min
Response: 1304013
Conc: 10.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



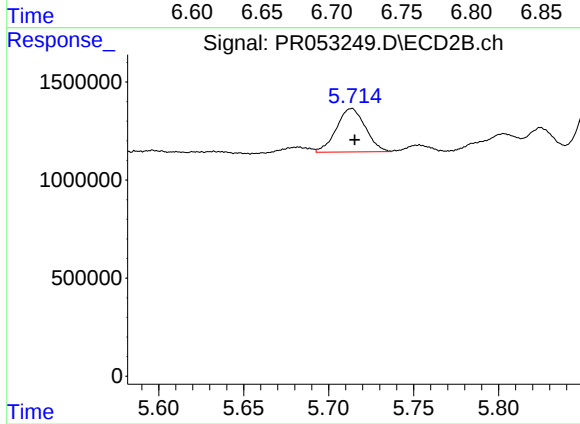
#25 AR-1248-5

R.T.: 5.713 min
Delta R.T.: -0.043 min
Response: 2626290
Conc: 22.69 ng/ml



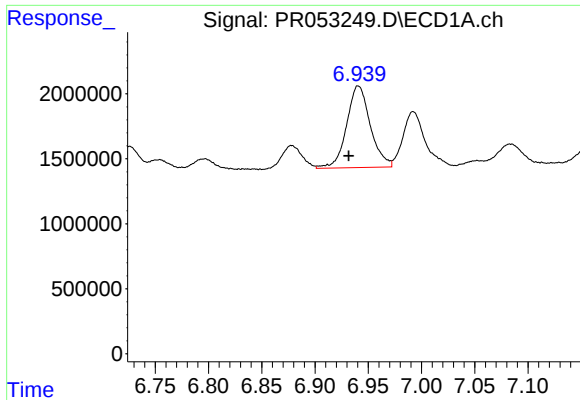
#26 AR-1254-1

R.T.: 6.726 min
Delta R.T.: 0.008 min
Response: 2522459
Conc: 19.40 ng/ml



#26 AR-1254-1

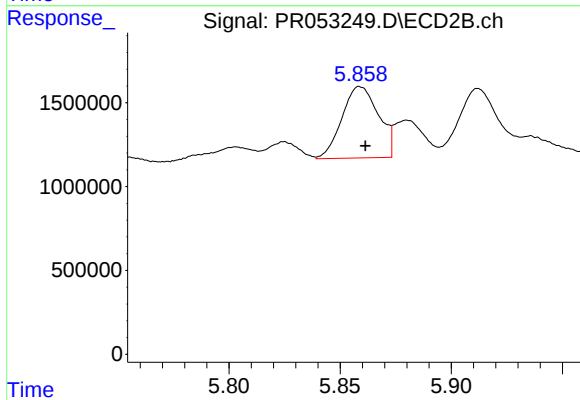
R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 2626290
Conc: 15.16 ng/ml



#27 AR-1254-2

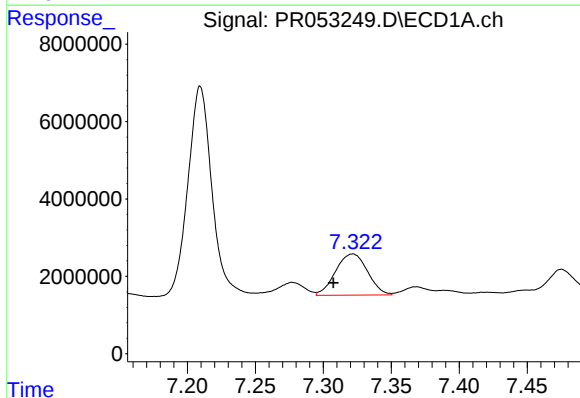
R.T.: 6.940 min
Delta R.T.: 0.009 min
Response: 9754741
Conc: 48.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



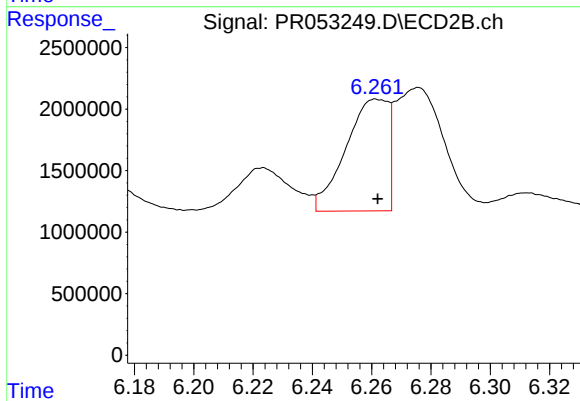
#27 AR-1254-2

R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 4872615
Conc: 32.21 ng/ml



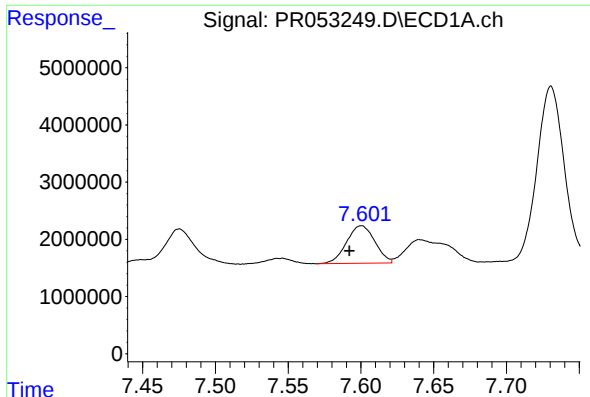
#28 AR-1254-3

R.T.: 7.322 min
Delta R.T.: 0.014 min
Response: 17459294
Conc: 84.81 ng/ml



#28 AR-1254-3

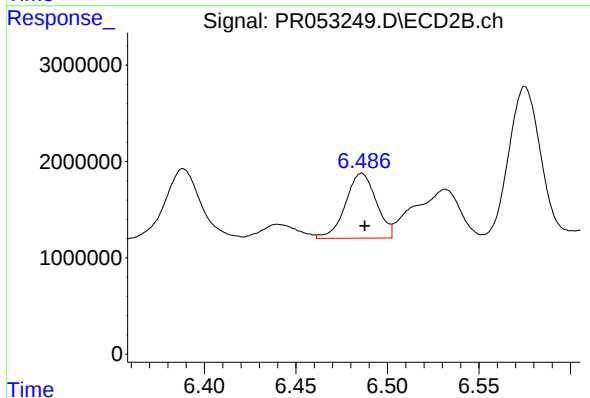
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 8973324
Conc: 36.57 ng/ml



#29 AR-1254-4

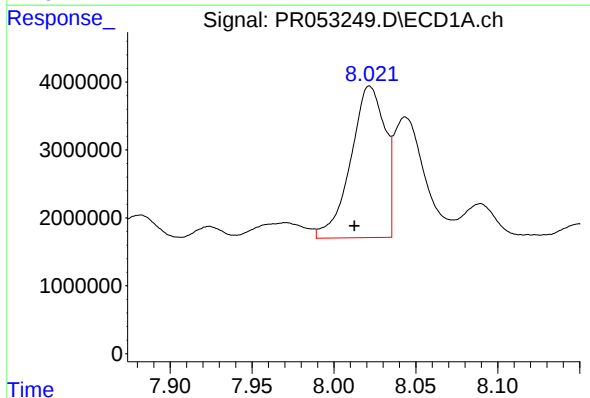
R.T.: 7.600 min
Delta R.T.: 0.008 min
Response: 8904617
Conc: 58.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



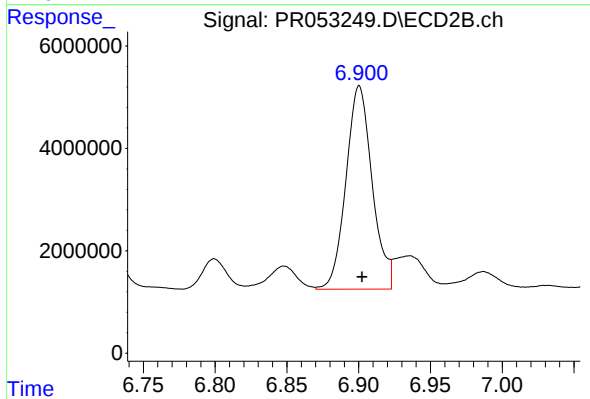
#29 AR-1254-4

R.T.: 6.486 min
Delta R.T.: -0.002 min
Response: 7880725
Conc: 53.48 ng/ml



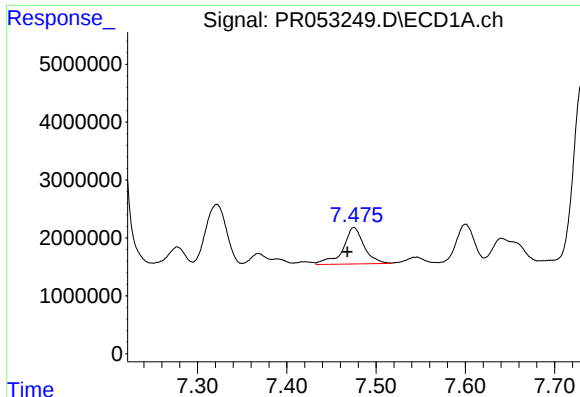
#30 AR-1254-5

R.T.: 8.022 min
Delta R.T.: 0.009 min
Response: 32349542
Conc: 190.59 ng/ml



#30 AR-1254-5

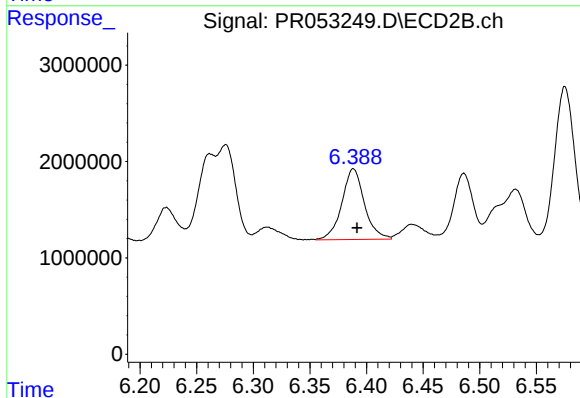
R.T.: 6.900 min
Delta R.T.: -0.002 min
Response: 50568399
Conc: 236.13 ng/ml



#31 AR-1260-1

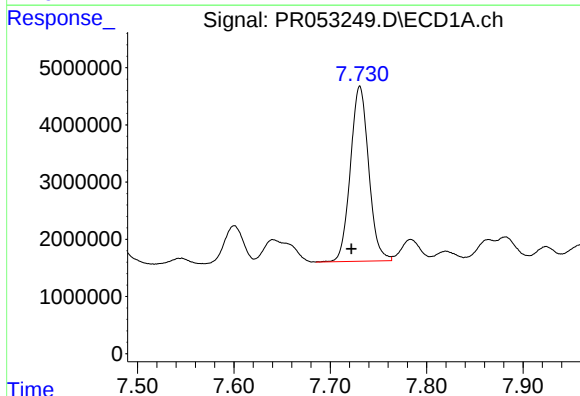
R.T.: 7.475 min
Delta R.T.: 0.007 min
Response: 10341232
Conc: 74.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



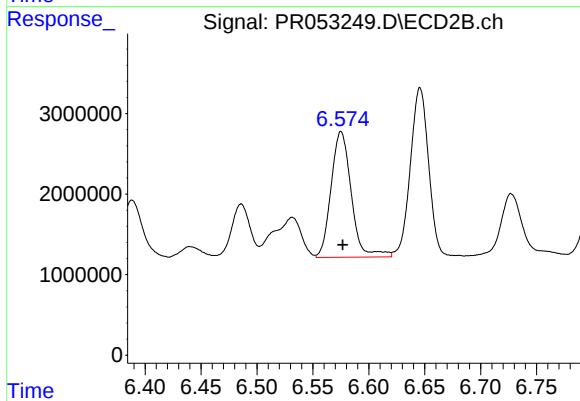
#31 AR-1260-1

R.T.: 6.388 min
Delta R.T.: -0.003 min
Response: 10185577
Conc: 62.12 ng/ml



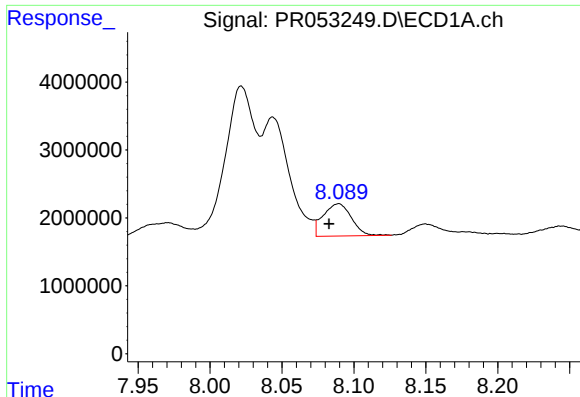
#32 AR-1260-2

R.T.: 7.731 min
Delta R.T.: 0.009 min
Response: 40263015
Conc: 242.28 ng/ml



#32 AR-1260-2

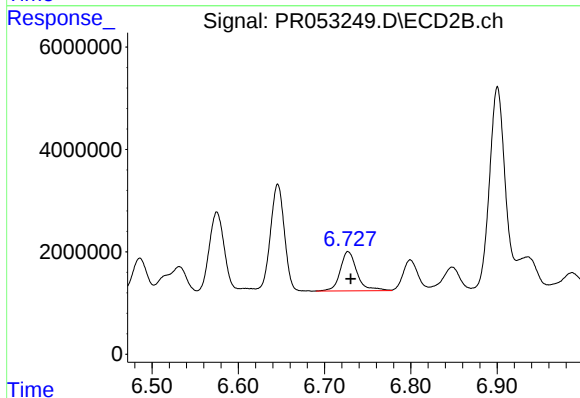
R.T.: 6.575 min
Delta R.T.: -0.002 min
Response: 19578012
Conc: 99.02 ng/ml



#33 AR-1260-3

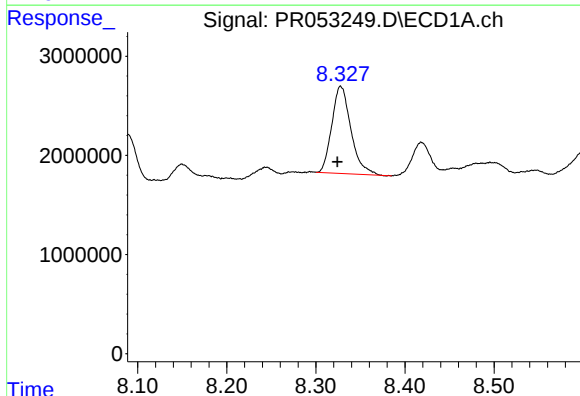
R.T.: 8.089 min
Delta R.T.: 0.007 min
Response: 6514602
Conc: 50.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



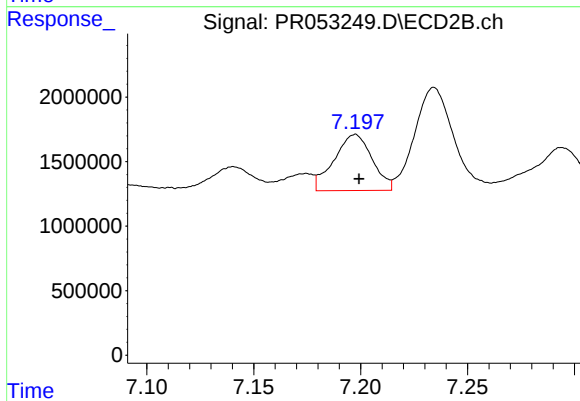
#33 AR-1260-3

R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 10370082
Conc: 53.76 ng/ml



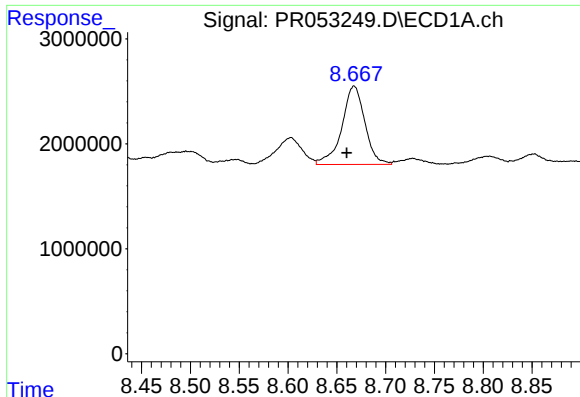
#34 AR-1260-4

R.T.: 8.328 min
Delta R.T.: 0.004 min
Response: 13121586
Conc: 88.85 ng/ml



#34 AR-1260-4

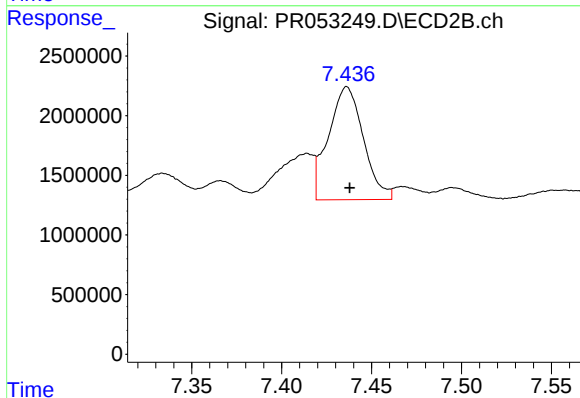
R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 5390697
Conc: 33.28 ng/ml



#35 AR-1260-5

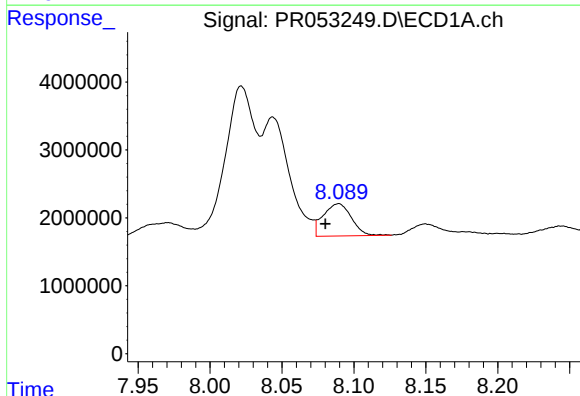
R.T.: 8.668 min
Delta R.T.: 0.007 min
Response: 12260306
Conc: 42.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



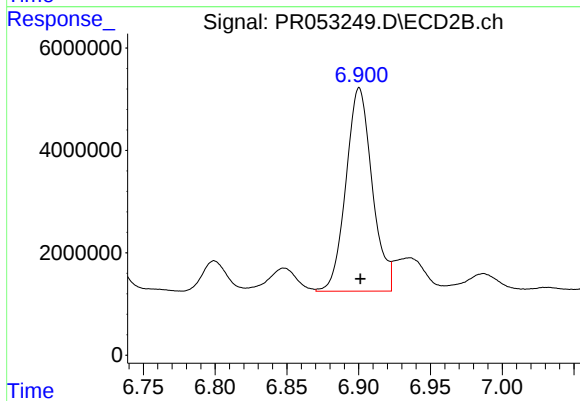
#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.002 min
Response: 12789897
Conc: 34.57 ng/ml



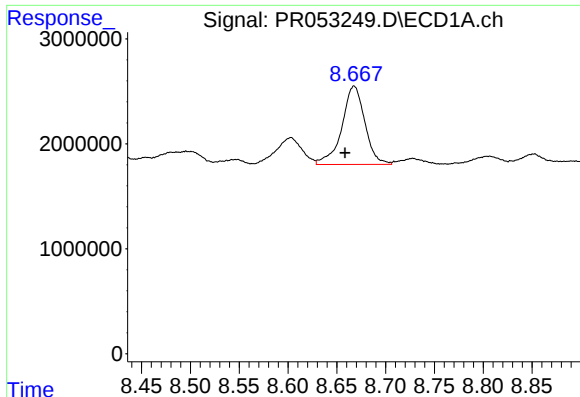
#36 AR-1262-1

R.T.: 8.089 min
Delta R.T.: 0.009 min
Response: 6514602
Conc: 30.81 ng/ml



#36 AR-1262-1

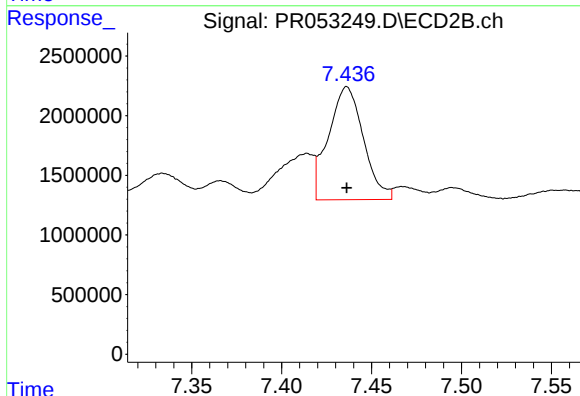
R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 50568399
Conc: 425.31 ng/ml



#37 AR-1262-2

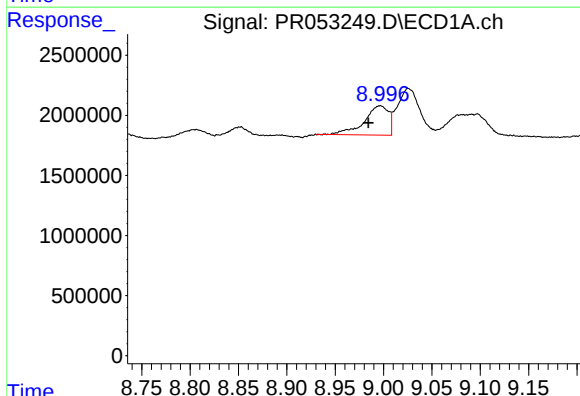
R.T.: 8.668 min
Delta R.T.: 0.009 min
Response: 12260306
Conc: 32.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



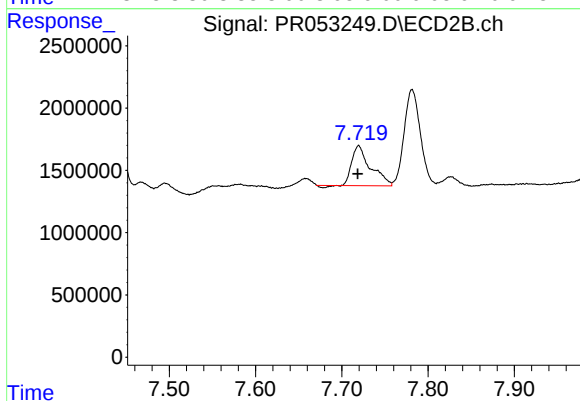
#37 AR-1262-2

R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 12789897
Conc: 31.70 ng/ml



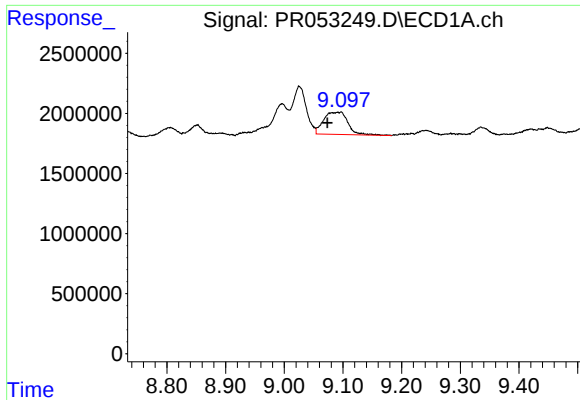
#38 AR-1262-3

R.T.: 8.996 min
Delta R.T.: 0.012 min
Response: 4299221
Conc: 25.01 ng/ml



#38 AR-1262-3

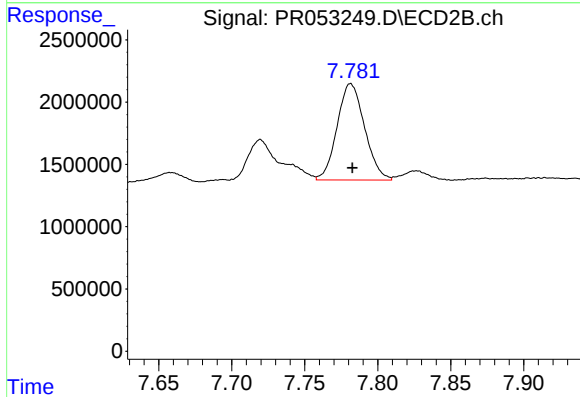
R.T.: 7.720 min
Delta R.T.: 0.000 min
Response: 4792957
Conc: 29.35 ng/ml



#39 AR-1262-4

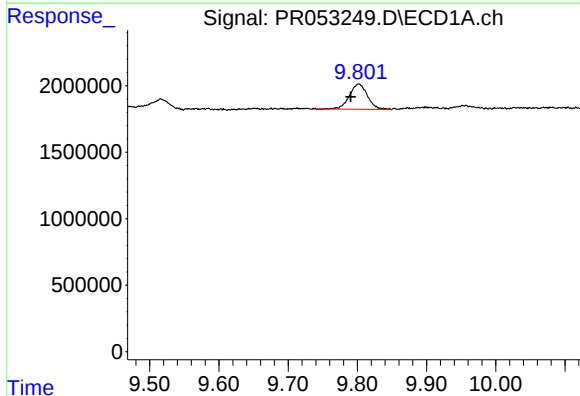
R.T.: 9.097 min
Delta R.T.: 0.023 min
Response: 5350896
Conc: 47.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



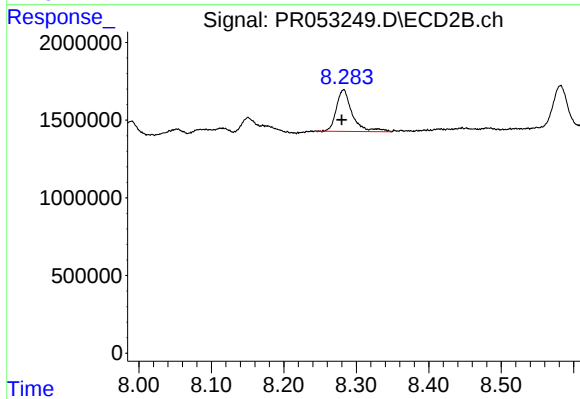
#39 AR-1262-4

R.T.: 7.781 min
Delta R.T.: -0.001 min
Response: 10140731
Conc: 33.71 ng/ml



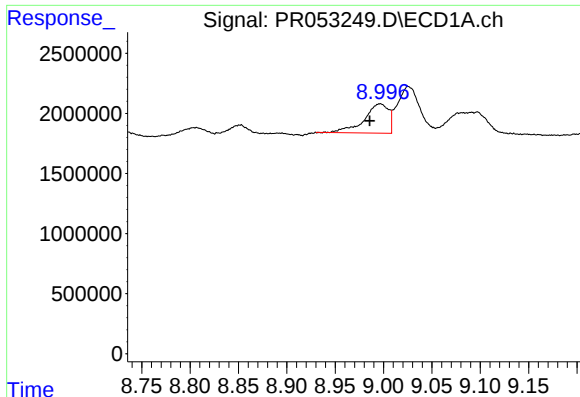
#40 AR-1262-5

R.T.: 9.802 min
Delta R.T.: 0.012 min
Response: 3395943
Conc: 22.98 ng/ml



#40 AR-1262-5

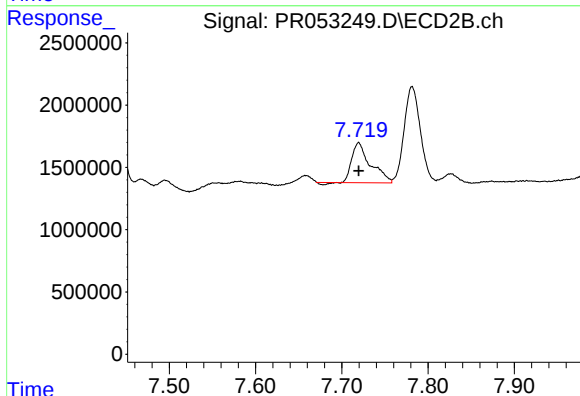
R.T.: 8.283 min
Delta R.T.: 0.003 min
Response: 4070234
Conc: 28.42 ng/ml



#41 AR-1268-1

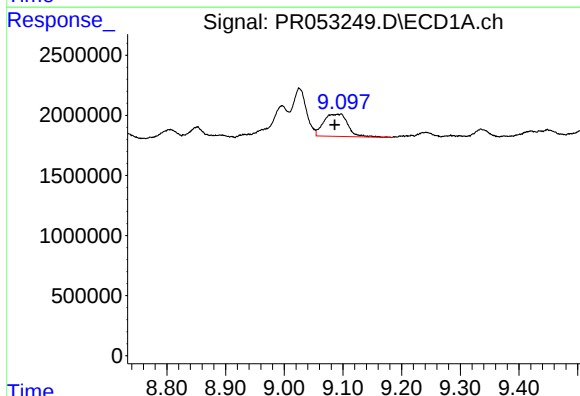
R.T.: 8.996 min
Delta R.T.: 0.011 min
Response: 4299221
Conc: 9.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



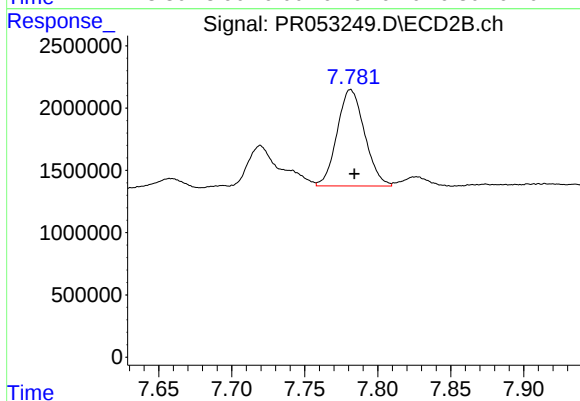
#41 AR-1268-1

R.T.: 7.720 min
Delta R.T.: 0.000 min
Response: 4792957
Conc: 10.78 ng/ml



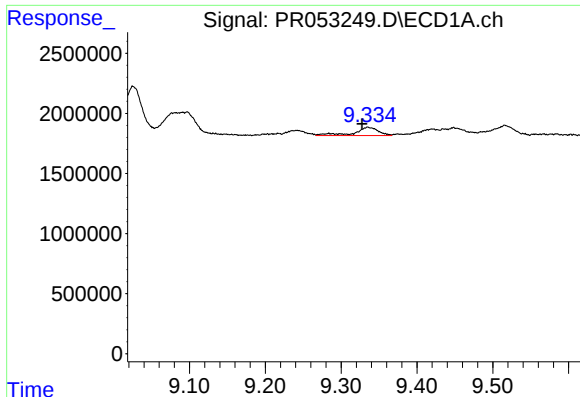
#42 AR-1268-2

R.T.: 9.097 min
Delta R.T.: 0.011 min
Response: 5350896
Conc: 13.35 ng/ml



#42 AR-1268-2

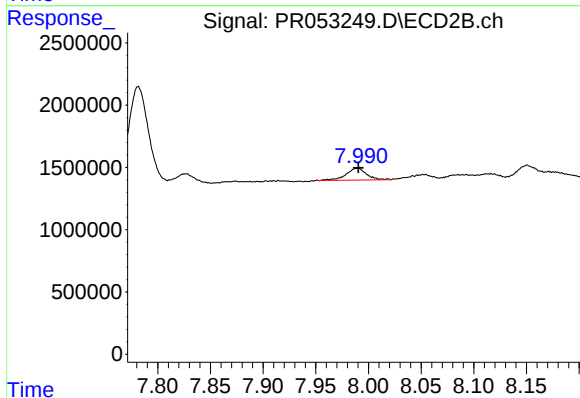
R.T.: 7.781 min
Delta R.T.: -0.003 min
Response: 10140731
Conc: 24.99 ng/ml



#43 AR-1268-3

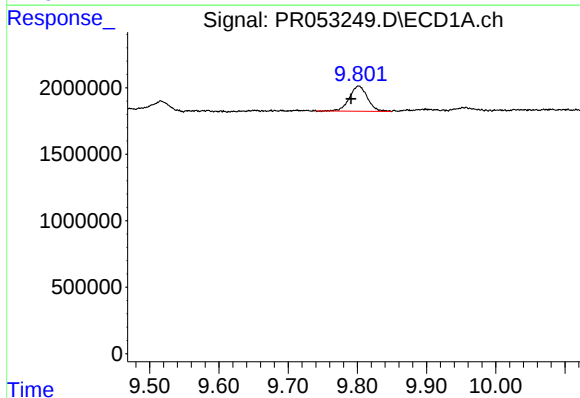
R.T.: 9.335 min
Delta R.T.: 0.007 min
Response: 1510785
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



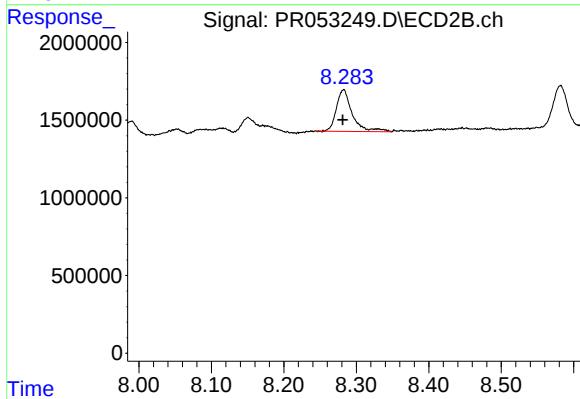
#43 AR-1268-3

R.T.: 7.990 min
Delta R.T.: 0.000 min
Response: 1318174
Conc: 3.77 ng/ml



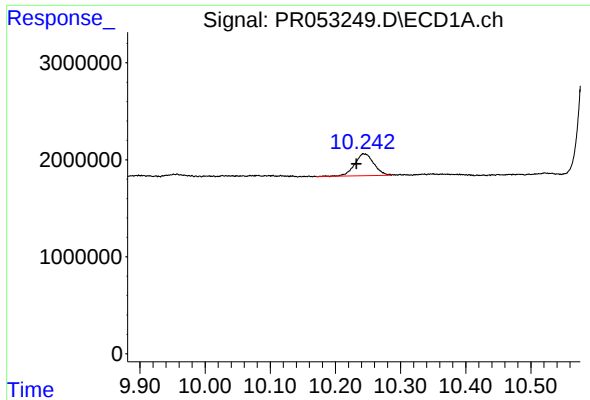
#44 AR-1268-4

R.T.: 9.802 min
Delta R.T.: 0.011 min
Response: 3395943
Conc: 21.77 ng/ml



#44 AR-1268-4

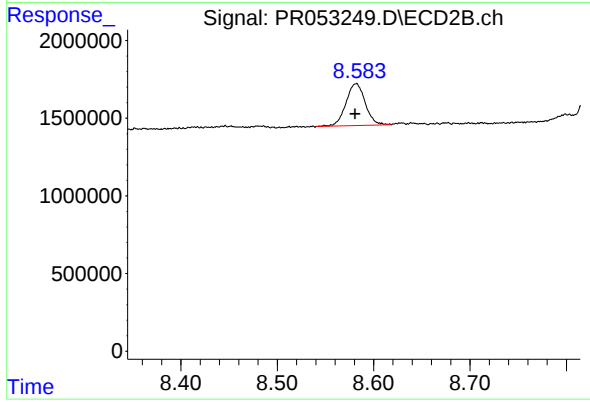
R.T.: 8.283 min
Delta R.T.: 0.001 min
Response: 4070234
Conc: 26.99 ng/ml



#45 AR-1268-5

R.T.: 10.243 min
Delta R.T.: 0.011 min
Response: 4612417
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.582 min
Delta R.T.: 0.000 min
Response: 3749121
Conc: 3.46 ng/ml