

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
 Data File : PR047704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 10:25
 Operator : AJ\MA
 Sample : L4285-17
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:59:27 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...	4.736	3.886	26447653	66431103	22.023	18.943
2)	SA Decachlor...	10.678	8.971	64976016	418.8E6	36.465	34.720
Target Compounds							
3)	L1 AR-1016-1	5.915	4.976	3128028	6659903	57.895	53.514
4)	L1 AR-1016-2	5.939	4.996	4426350	8182755	57.697	35.769 #
5)	L1 AR-1016-3	6.010	5.175	1808691	3307563	38.167	27.625 #
6)	L1 AR-1016-4	6.100	5.213	1116114	10172983	28.165	151.323 #
7)	L1 AR-1016-5	6.397	5.430	4264688	9340482	104.800	78.800
9)	L2 AR-1221-2	0.000	4.186	0	777086	N.D.	24.269 #
10)	L2 AR-1221-3	5.112	4.262	613777	1191843	17.088	10.718 #
11)	L3 AR-1232-1	5.112	4.262	613777	1191843	20.189	13.134 #
12)	L3 AR-1232-2	5.646	4.996	2366375	8182755	141.924	82.052 #
13)	L3 AR-1232-3	5.939	5.175	4426350	3307563	129.518	61.599 #
14)	L3 AR-1232-4	6.100	5.257	1116114	10698193	62.888	273.257 #
15)	L3 AR-1232-5	6.189	5.430	5384921	9340482	379.350	190.299 #
16)	L4 AR-1242-1	5.915	4.976	3128028	6659903	64.033	58.132
17)	L4 AR-1242-2	5.939	4.996	4426350	8182755	64.548	40.040 #
18)	L4 AR-1242-3	6.010	5.175	1808691	3307563	42.544	28.960 #
19)	L4 AR-1242-4	6.100	5.257	1116114	10698193	31.071	124.675 #
20)	L4 AR-1242-5	6.842	5.784	4631923	13942178	104.297	98.246
21)	L5 AR-1248-1	5.915	4.976	3128028	6659903	92.331	84.750
22)	L5 AR-1248-2	6.189	5.213	5384921	10172983	108.639	107.506
23)	L5 AR-1248-3	6.397	5.257	4264688	10698193	75.650	92.058
24)	L5 AR-1248-4	6.801	5.430	3369414	9340482	50.623	60.829
25)	L5 AR-1248-5	6.842	5.825	4631923	10562089	72.035	49.080 #
26)	L6 AR-1254-1	6.774	5.784	4242039	13942178	64.535	58.765
27)	L6 AR-1254-2	6.996	5.931	6398070	6934972	62.176	30.422 #
28)	L6 AR-1254-3	7.363	6.337	4703999	24835562	43.547	55.440 #
29)	L6 AR-1254-4	7.647	6.567	3548900	23737764	40.443	53.666 #
30)	L6 AR-1254-5	8.069	6.986	1650290	11106031	17.128	18.676
31)	L7 AR-1260-1	7.525	6.476	1327502	7954694	15.614	31.954 #
32)	L7 AR-1260-2	7.779	6.656	1898393	7753364	18.228	13.186 #
33)	L7 AR-1260-3	0.000	6.811	0	6787147	N.D.	16.818 #
34)	L7 AR-1260-4	8.376	7.289	2365093	1902280	24.123	4.250 #
35)	L7 AR-1260-5	8.724	7.529	728360	8093930	3.715	4.147
36)	L8 AR-1262-1	0.000	6.986	0	11106031	N.D.	32.950 #
37)	L8 AR-1262-2	8.724	7.529	728360	8093930	3.314	3.817
38)	L8 AR-1262-3	9.070	7.815	2676867	3549593	17.802	4.207 #
39)	L8 AR-1262-4	0.000	7.879	0	4851264	N.D.	3.409 #
40)	L8 AR-1262-5	0.000	8.387	0	1672237	N.D.	2.408 #
41)	L9 AR-1268-1	9.070	7.815	2676867	3549593	8.927	1.217 #
42)	L9 AR-1268-2	0.000	7.879	0	4851264	N.D.	1.931 #

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 Acq On : 15 Oct 2020 10:25
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 Sample : L4285-17
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:59:27 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
43) L9	AR-1268-3	9.402	8.091	1075207	2716254	4.473	1.202 #
44) L9	AR-1268-4	0.000	8.387	0	1672237	N.D.	1.920 #
45) L9	AR-1268-5	0.000	8.697	0	5347119	N.D.	0.838 #

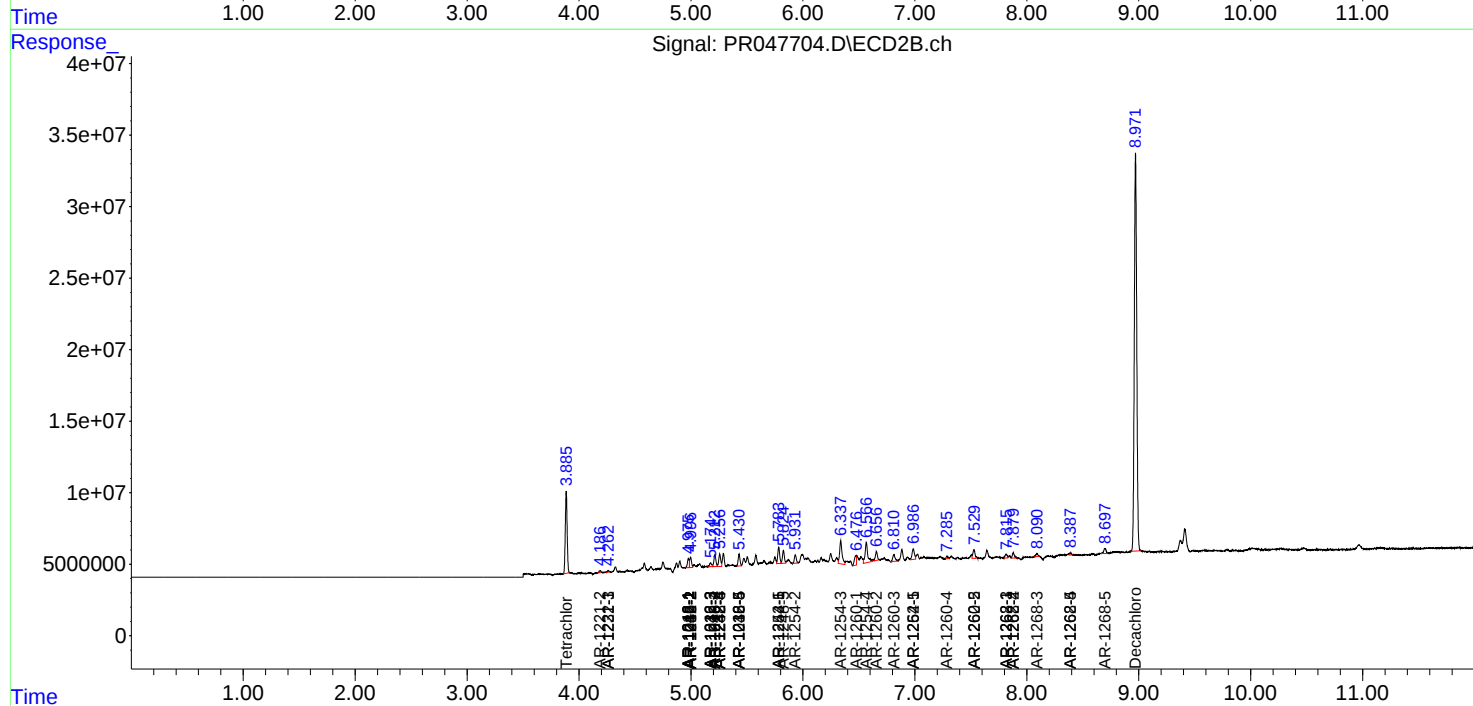
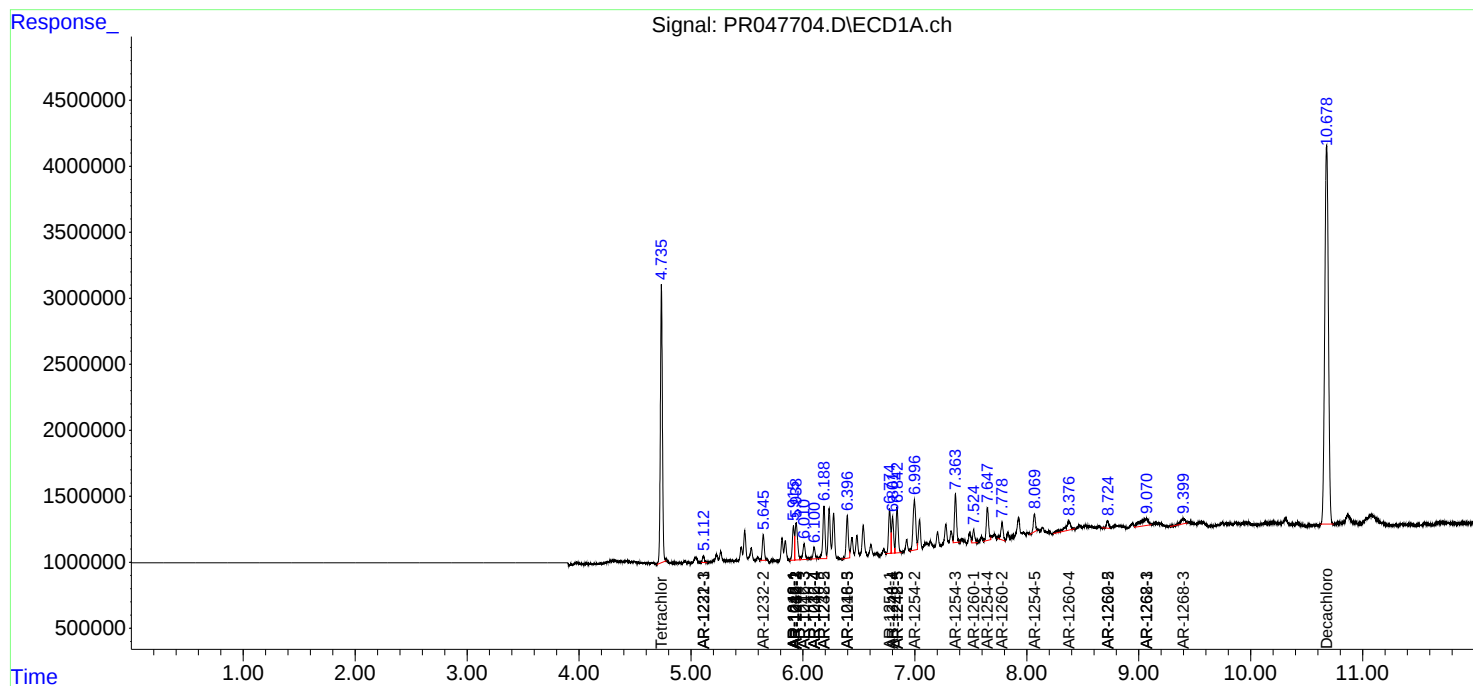
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

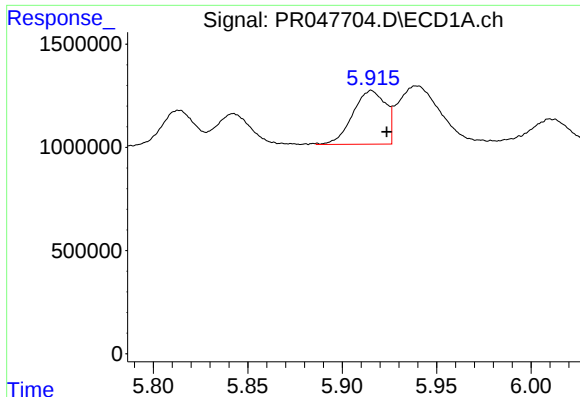
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
Data File : PR047704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2020 10:25
Operator : AJ\MA
Sample : L4285-17
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 05:59:27 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

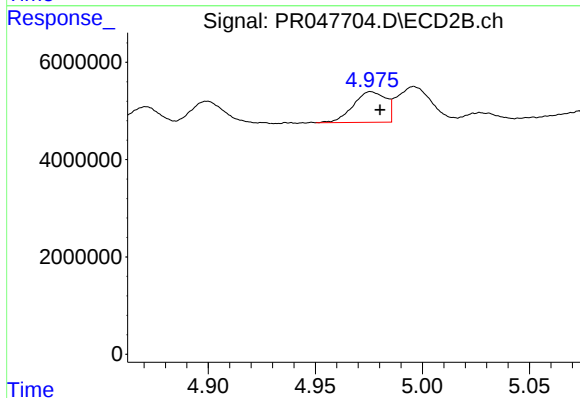




#3 AR-1016-1

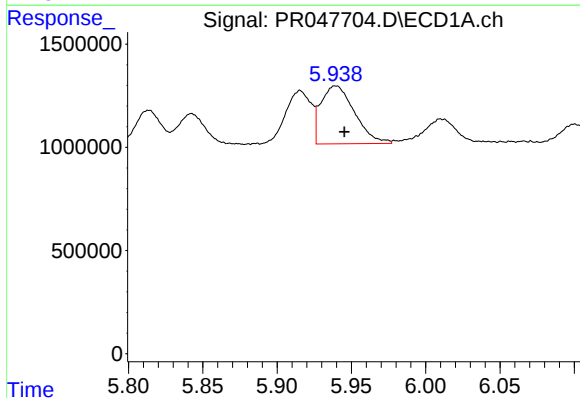
R.T.: 5.915 min
Delta R.T.: -0.008 min
Response: 3128028
Conc: 57.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



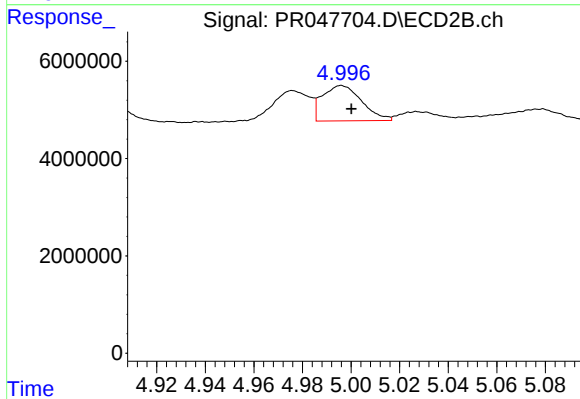
#3 AR-1016-1

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 6659903
Conc: 53.51 ng/ml



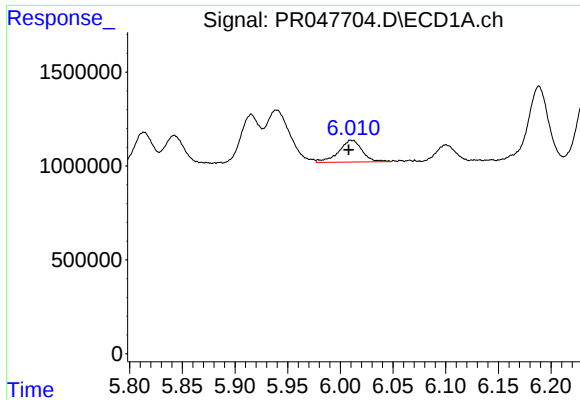
#4 AR-1016-2

R.T.: 5.939 min
Delta R.T.: -0.006 min
Response: 4426350
Conc: 57.70 ng/ml



#4 AR-1016-2

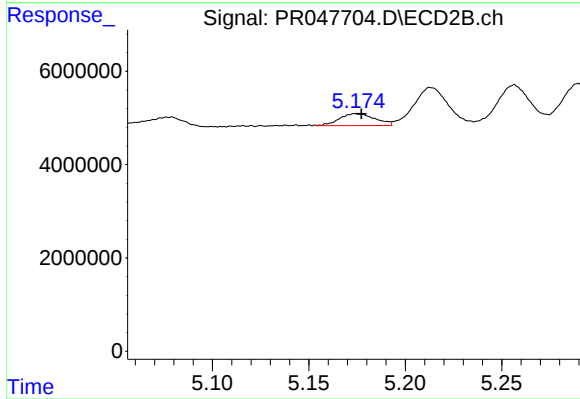
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 8182755
Conc: 35.77 ng/ml



#5 AR-1016-3

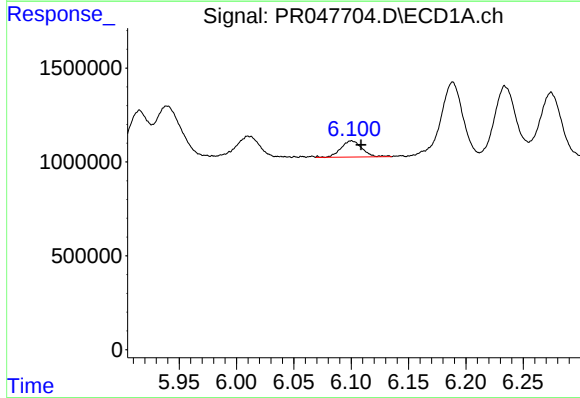
R.T.: 6.010 min
Delta R.T.: 0.002 min
Response: 1808691
Conc: 38.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



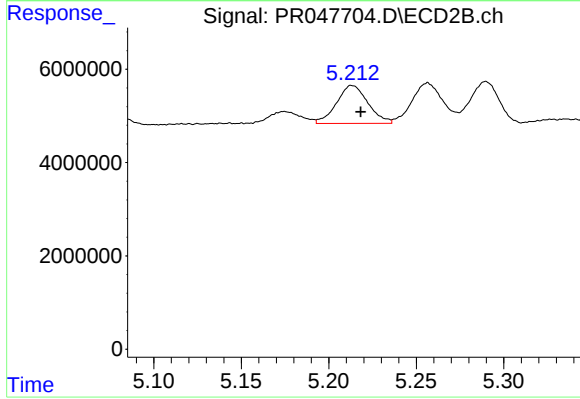
#5 AR-1016-3

R.T.: 5.175 min
Delta R.T.: -0.003 min
Response: 3307563
Conc: 27.63 ng/ml



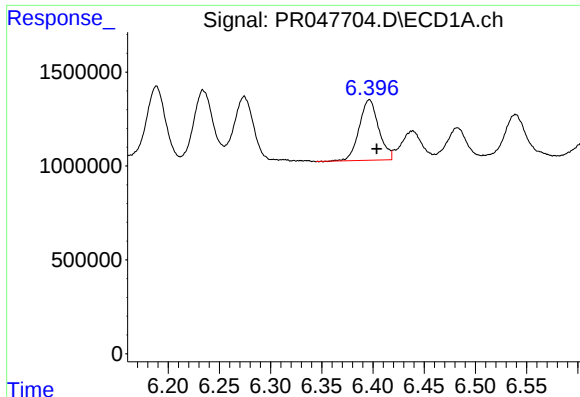
#6 AR-1016-4

R.T.: 6.100 min
Delta R.T.: -0.008 min
Response: 1116114
Conc: 28.16 ng/ml



#6 AR-1016-4

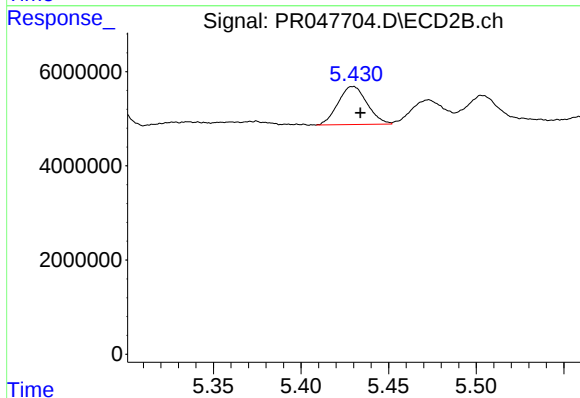
R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 10172983
Conc: 151.32 ng/ml



#7 AR-1016-5

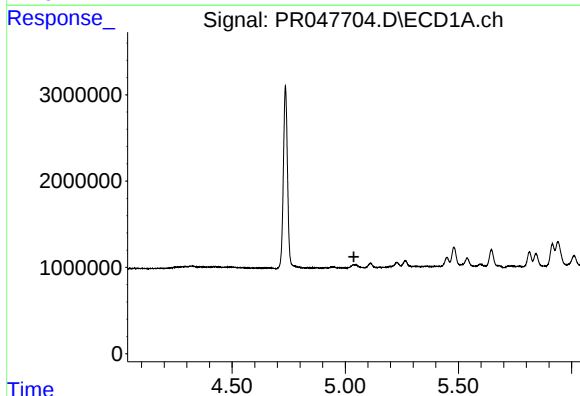
R.T.: 6.397 min
Delta R.T.: -0.007 min
Response: 4264688
Conc: 104.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



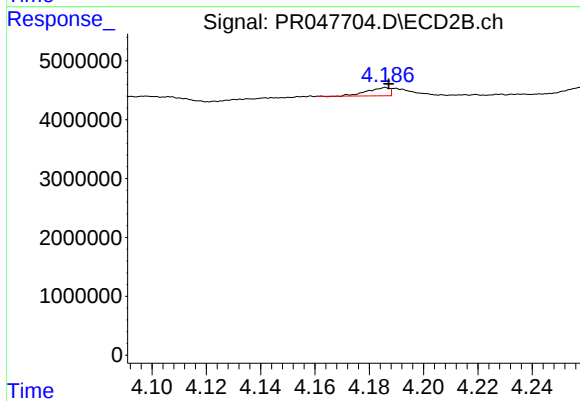
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 9340482
Conc: 78.80 ng/ml



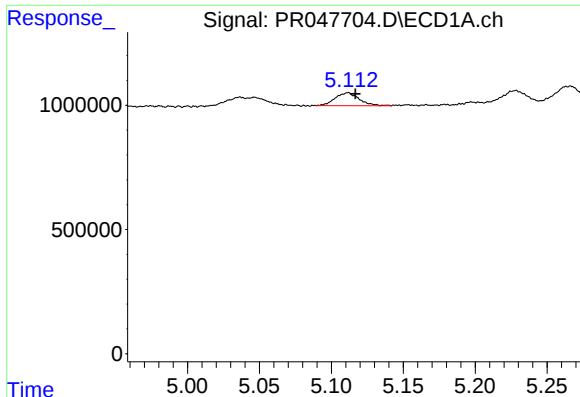
#9 AR-1221-2

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



#9 AR-1221-2

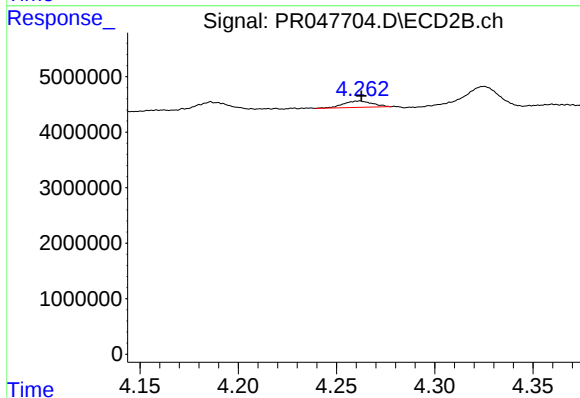
R.T.: 4.186 min
Delta R.T.: -0.001 min
Response: 777086
Conc: 24.27 ng/ml



#10 AR-1221-3

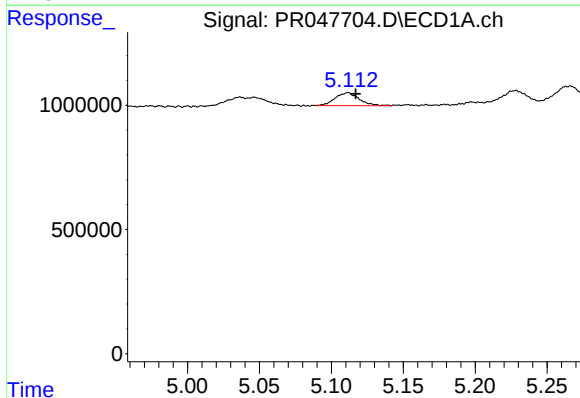
R.T.: 5.112 min
Delta R.T.: -0.005 min
Response: 613777
Conc: 17.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



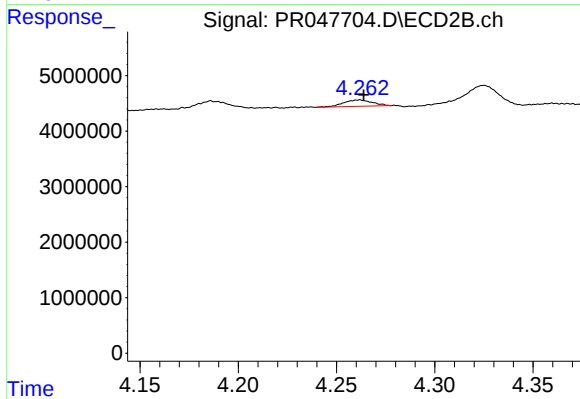
#10 AR-1221-3

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 1191843
Conc: 10.72 ng/ml



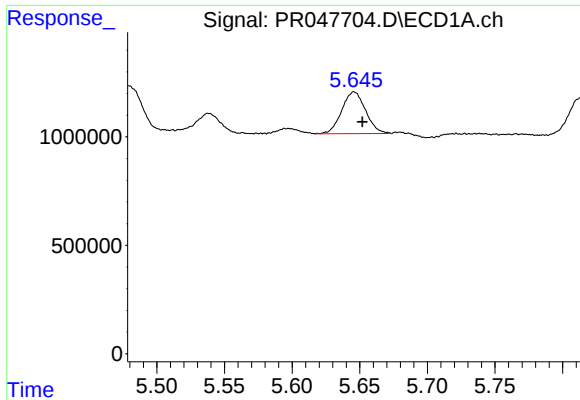
#11 AR-1232-1

R.T.: 5.112 min
Delta R.T.: -0.005 min
Response: 613777
Conc: 20.19 ng/ml



#11 AR-1232-1

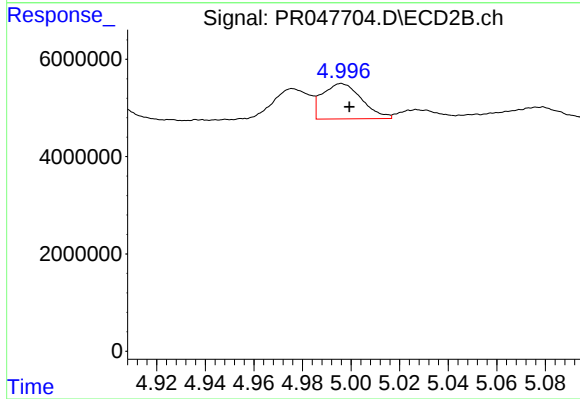
R.T.: 4.262 min
Delta R.T.: -0.002 min
Response: 1191843
Conc: 13.13 ng/ml



#12 AR-1232-2

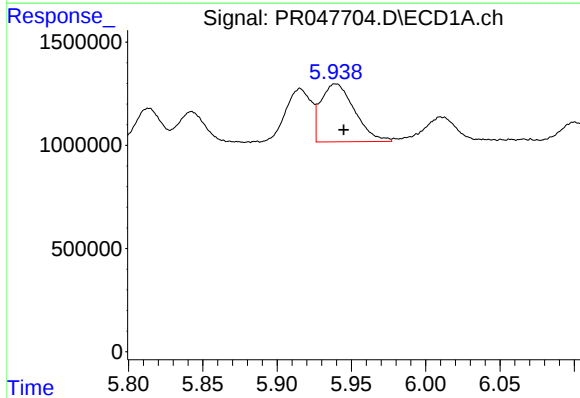
R.T.: 5.646 min
Delta R.T.: -0.006 min
Response: 2366375
Conc: 141.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



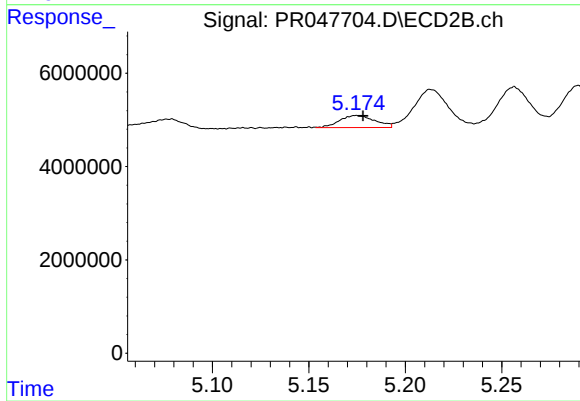
#12 AR-1232-2

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 8182755
Conc: 82.05 ng/ml



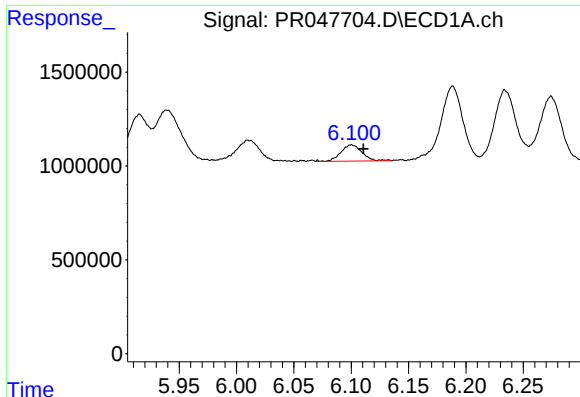
#13 AR-1232-3

R.T.: 5.939 min
Delta R.T.: -0.006 min
Response: 4426350
Conc: 129.52 ng/ml



#13 AR-1232-3

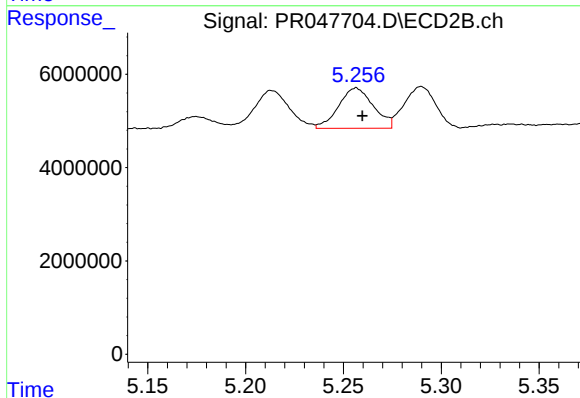
R.T.: 5.175 min
Delta R.T.: -0.004 min
Response: 3307563
Conc: 61.60 ng/ml



#14 AR-1232-4

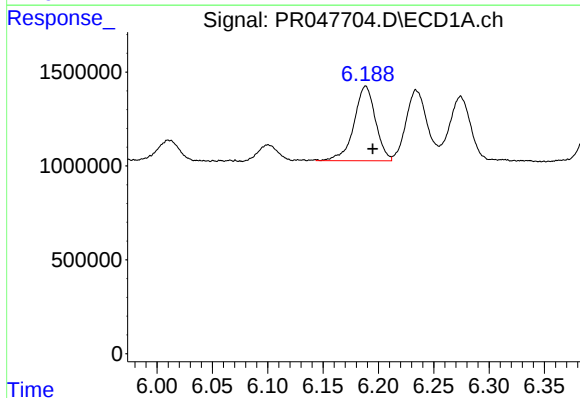
R.T.: 6.100 min
Delta R.T.: -0.011 min
Response: 1116114
Conc: 62.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



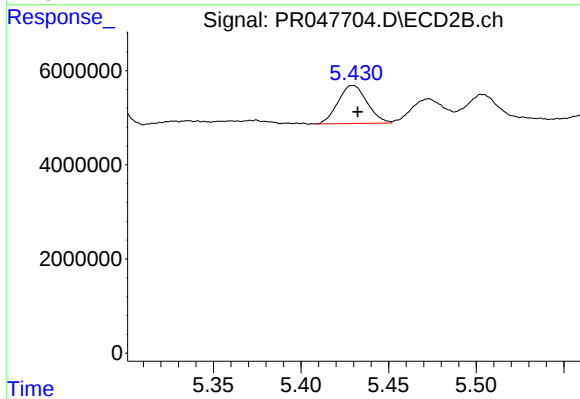
#14 AR-1232-4

R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 10698193
Conc: 273.26 ng/ml



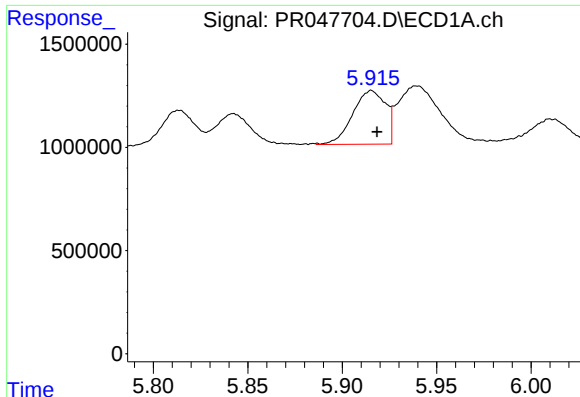
#15 AR-1232-5

R.T.: 6.189 min
Delta R.T.: -0.006 min
Response: 5384921
Conc: 379.35 ng/ml



#15 AR-1232-5

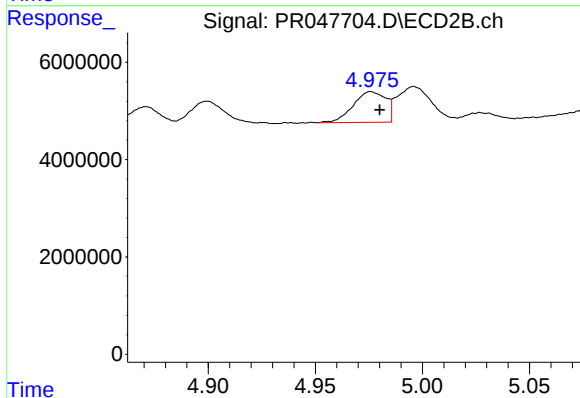
R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 9340482
Conc: 190.30 ng/ml



#16 AR-1242-1

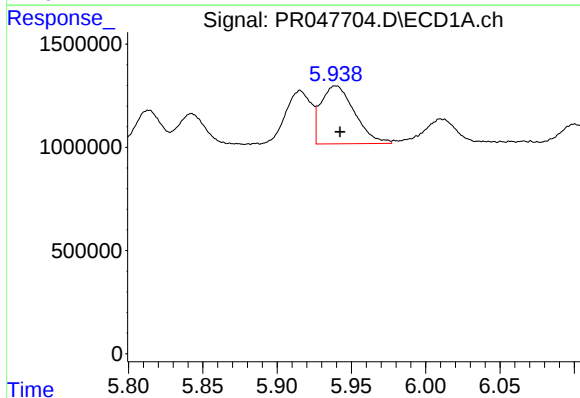
R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 3128028
Conc: 64.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



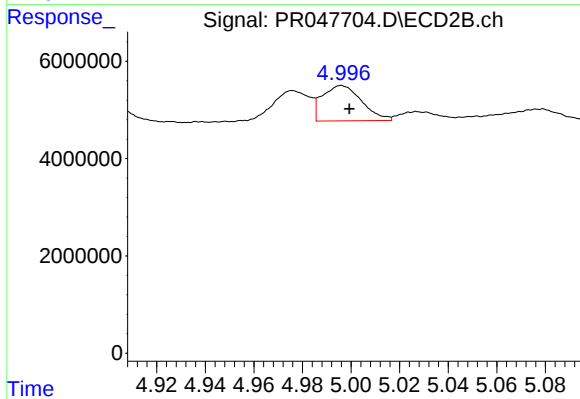
#16 AR-1242-1

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 6659903
Conc: 58.13 ng/ml



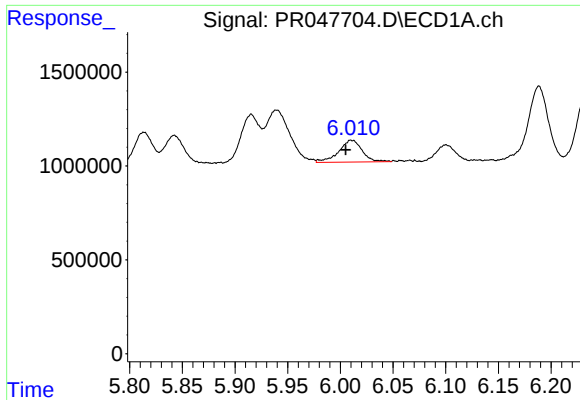
#17 AR-1242-2

R.T.: 5.939 min
Delta R.T.: -0.003 min
Response: 4426350
Conc: 64.55 ng/ml



#17 AR-1242-2

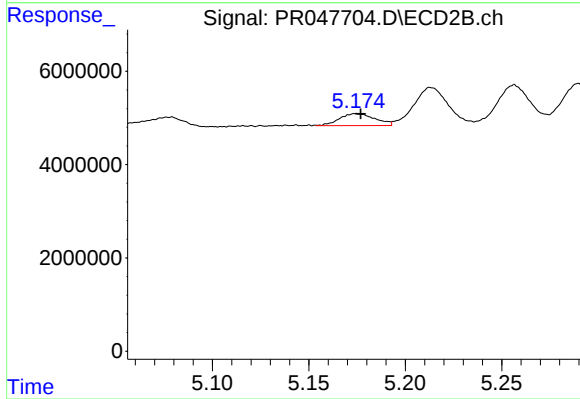
R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 8182755
Conc: 40.04 ng/ml



#18 AR-1242-3

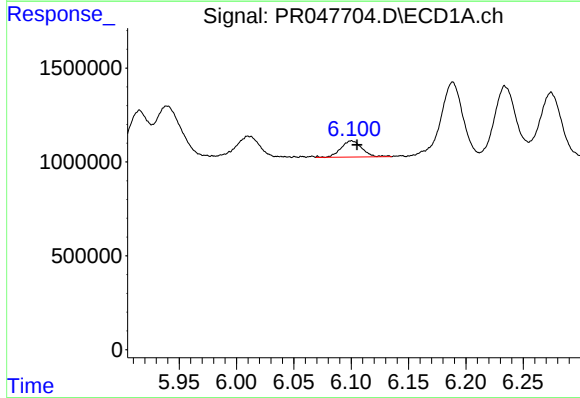
R.T.: 6.010 min
Delta R.T.: 0.005 min
Response: 1808691
Conc: 42.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



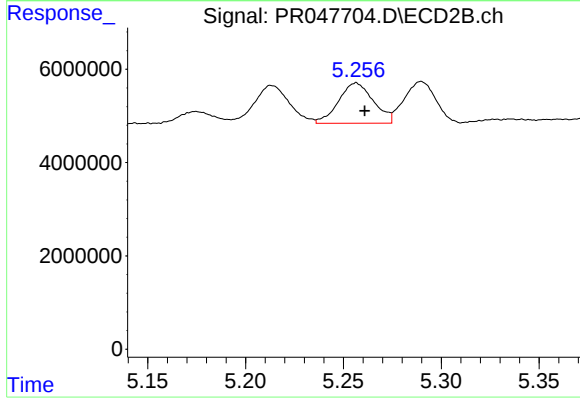
#18 AR-1242-3

R.T.: 5.175 min
Delta R.T.: -0.002 min
Response: 3307563
Conc: 28.96 ng/ml



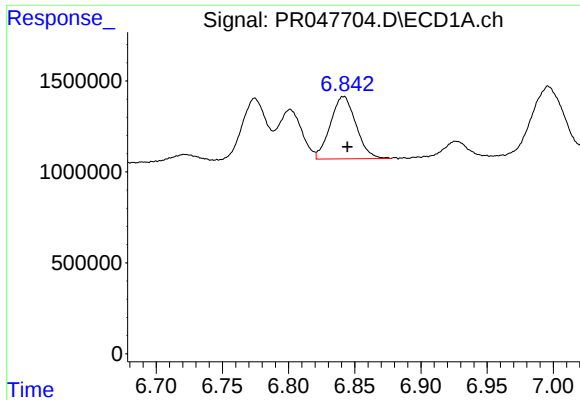
#19 AR-1242-4

R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 1116114
Conc: 31.07 ng/ml



#19 AR-1242-4

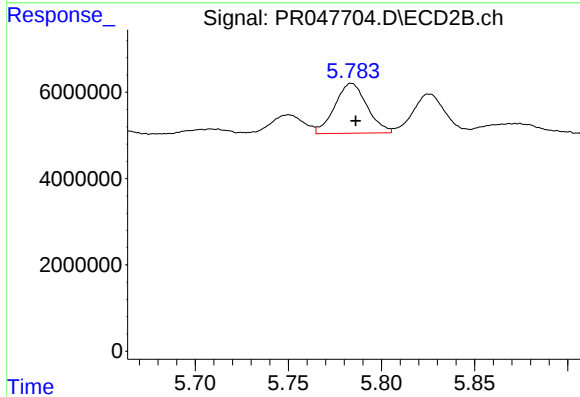
R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 10698193
Conc: 124.67 ng/ml



#20 AR-1242-5

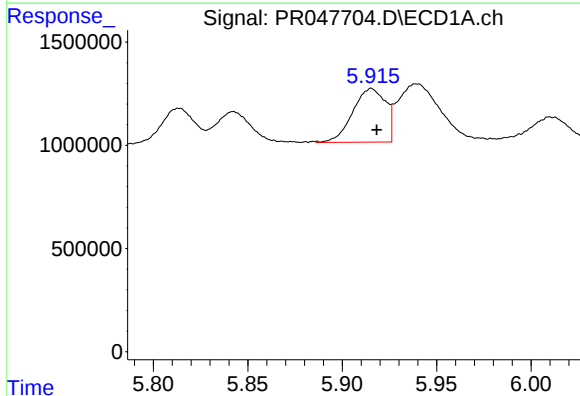
R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 4631923
Conc: 104.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



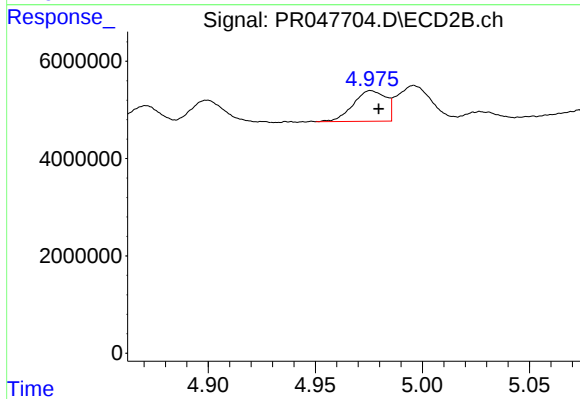
#20 AR-1242-5

R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: 13942178
Conc: 98.25 ng/ml



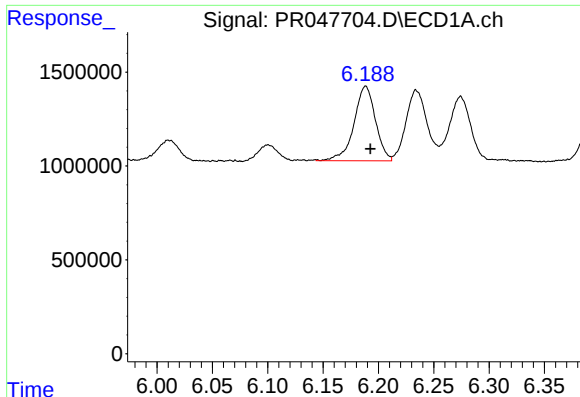
#21 AR-1248-1

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 3128028
Conc: 92.33 ng/ml



#21 AR-1248-1

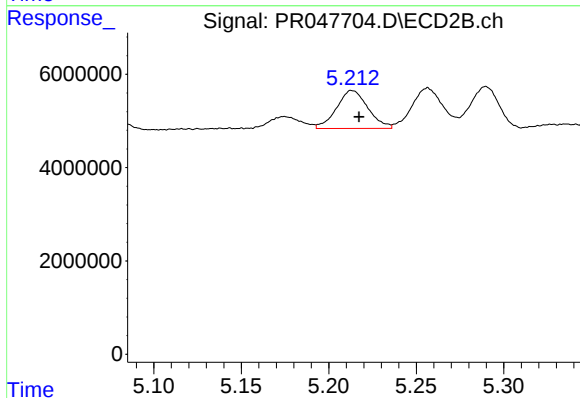
R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 6659903
Conc: 84.75 ng/ml



#22 AR-1248-2

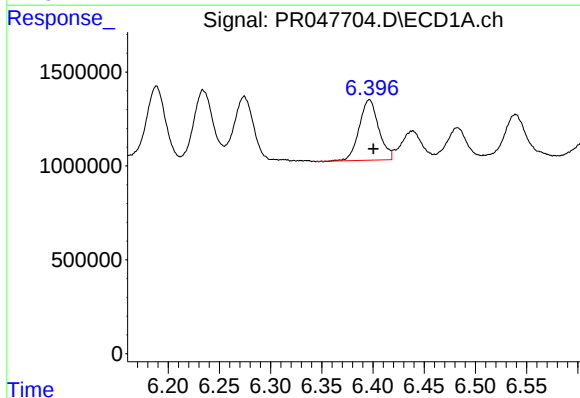
R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 5384921
Conc: 108.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



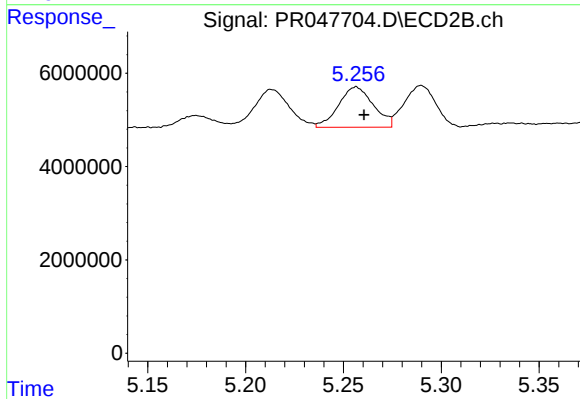
#22 AR-1248-2

R.T.: 5.213 min
Delta R.T.: -0.004 min
Response: 10172983
Conc: 107.51 ng/ml



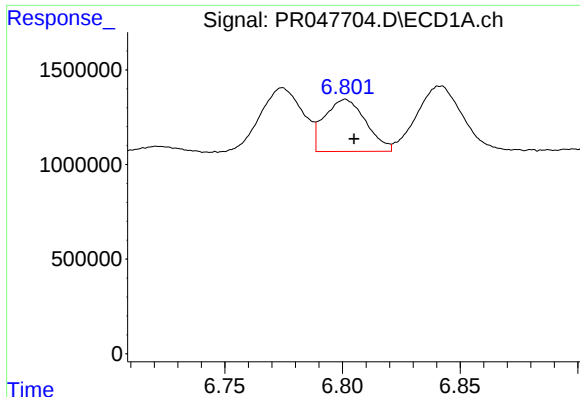
#23 AR-1248-3

R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 4264688
Conc: 75.65 ng/ml



#23 AR-1248-3

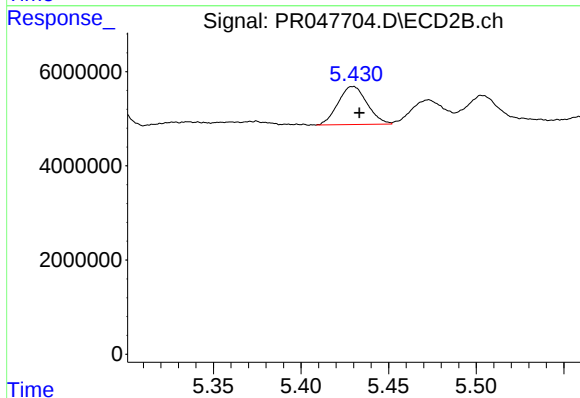
R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 10698193
Conc: 92.06 ng/ml



#24 AR-1248-4

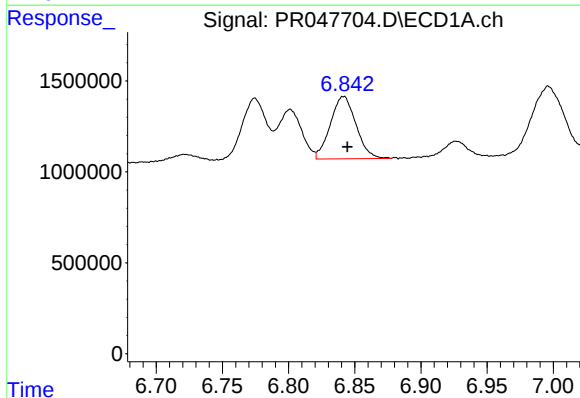
R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 3369414
Conc: 50.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



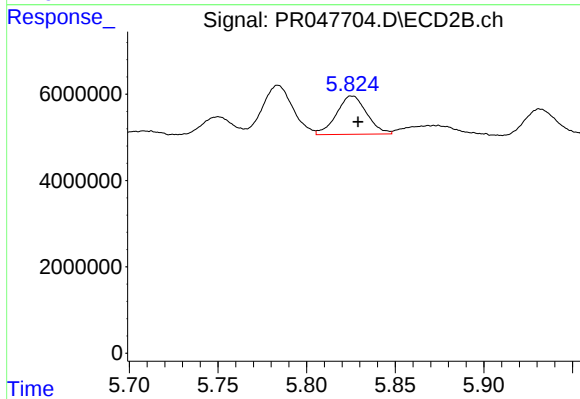
#24 AR-1248-4

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 9340482
Conc: 60.83 ng/ml



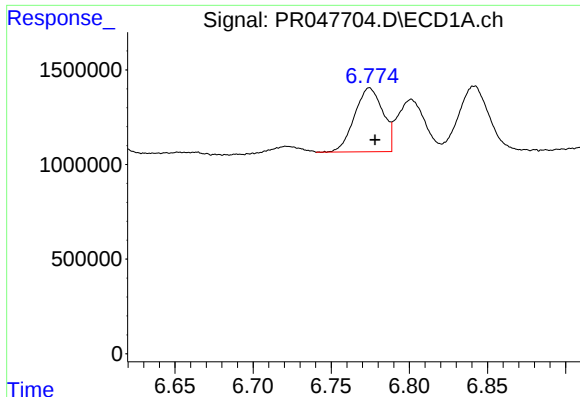
#25 AR-1248-5

R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 4631923
Conc: 72.03 ng/ml



#25 AR-1248-5

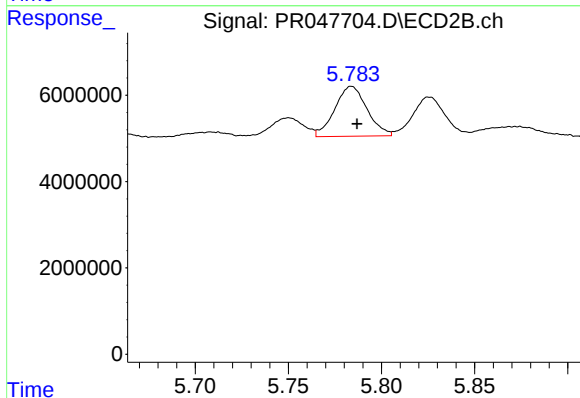
R.T.: 5.825 min
Delta R.T.: -0.004 min
Response: 10562089
Conc: 49.08 ng/ml



#26 AR-1254-1

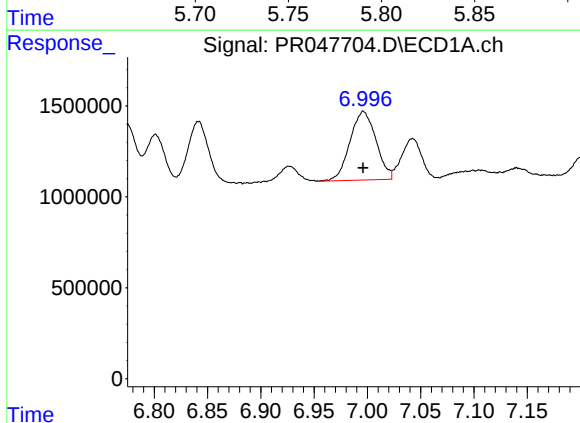
R.T.: 6.774 min
Delta R.T.: -0.004 min
Response: 4242039
Conc: 64.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



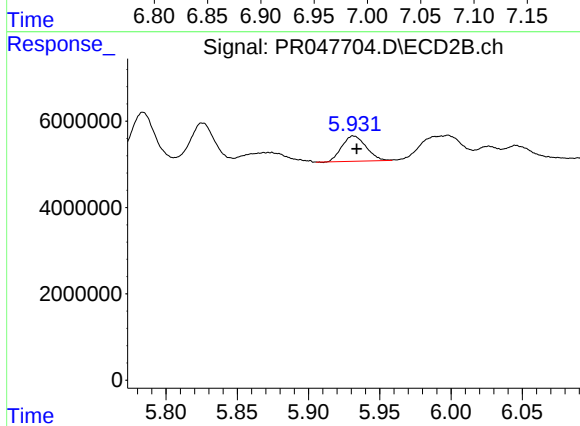
#26 AR-1254-1

R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 13942178
Conc: 58.77 ng/ml



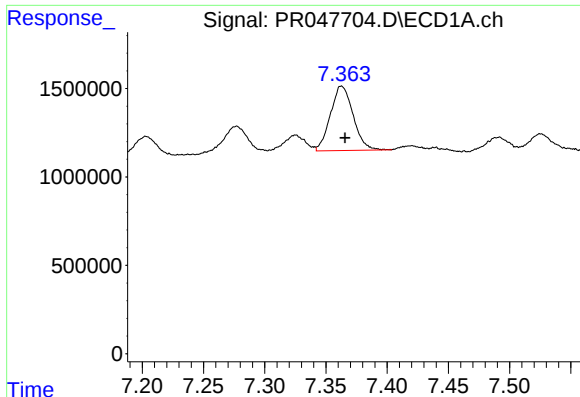
#27 AR-1254-2

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 6398070
Conc: 62.18 ng/ml



#27 AR-1254-2

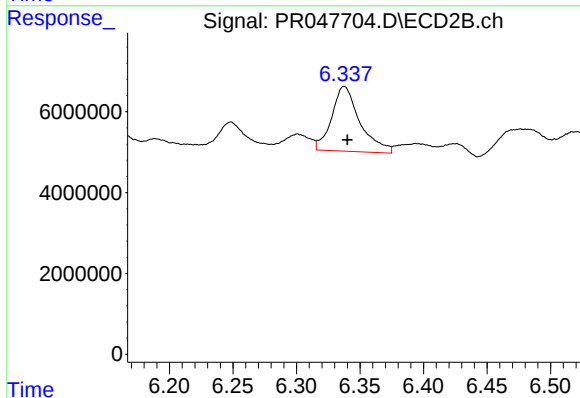
R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 6934972
Conc: 30.42 ng/ml



#28 AR-1254-3

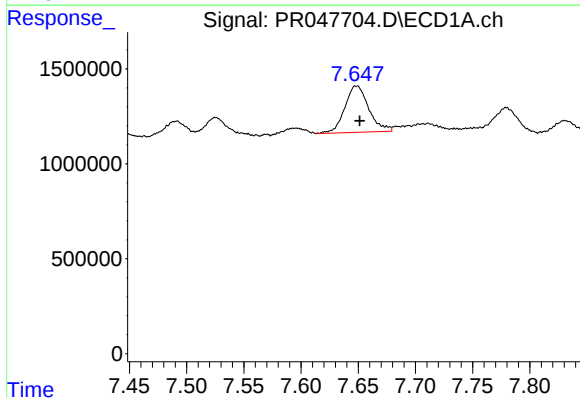
R.T.: 7.363 min
Delta R.T.: -0.003 min
Response: 4703999
Conc: 43.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



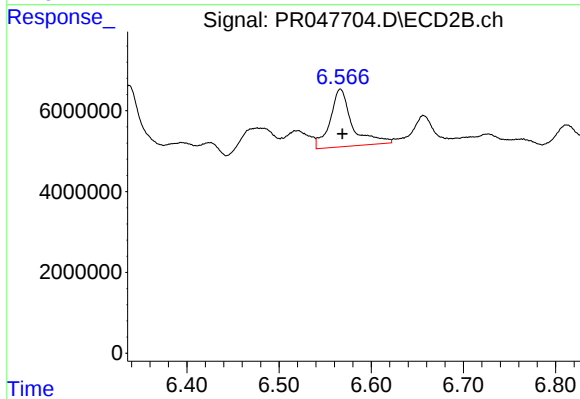
#28 AR-1254-3

R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 24835562
Conc: 55.44 ng/ml



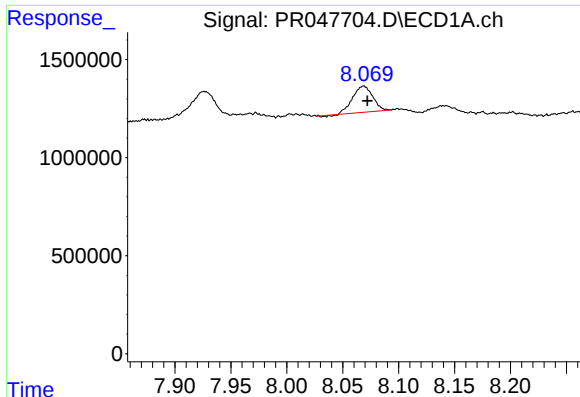
#29 AR-1254-4

R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 3548900
Conc: 40.44 ng/ml



#29 AR-1254-4

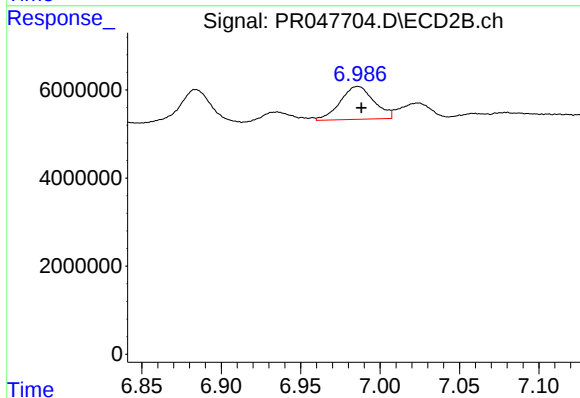
R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 23737764
Conc: 53.67 ng/ml



#30 AR-1254-5

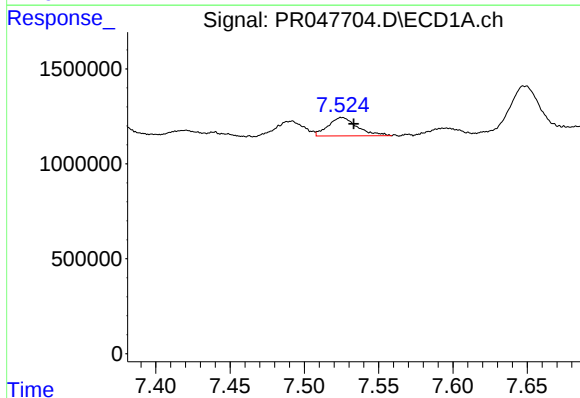
R.T.: 8.069 min
Delta R.T.: -0.003 min
Response: 1650290
Conc: 17.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



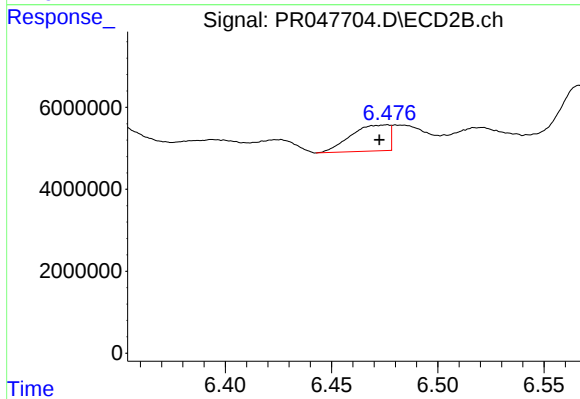
#30 AR-1254-5

R.T.: 6.986 min
Delta R.T.: -0.002 min
Response: 11106031
Conc: 18.68 ng/ml



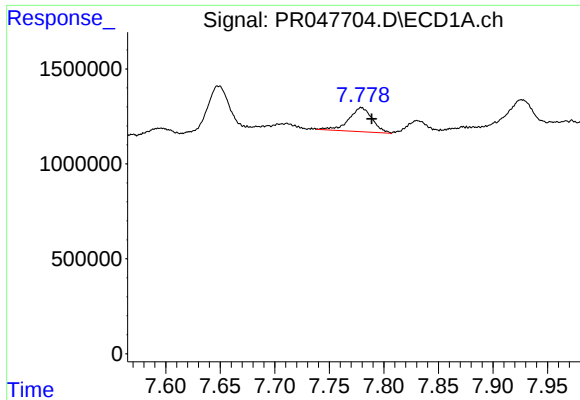
#31 AR-1260-1

R.T.: 7.525 min
Delta R.T.: -0.008 min
Response: 1327502
Conc: 15.61 ng/ml



#31 AR-1260-1

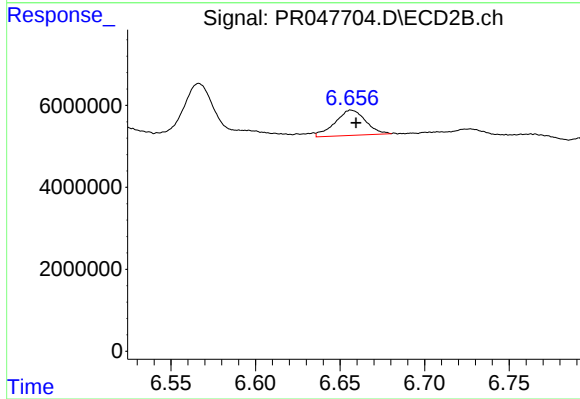
R.T.: 6.476 min
Delta R.T.: 0.004 min
Response: 7954694
Conc: 31.95 ng/ml



#32 AR-1260-2

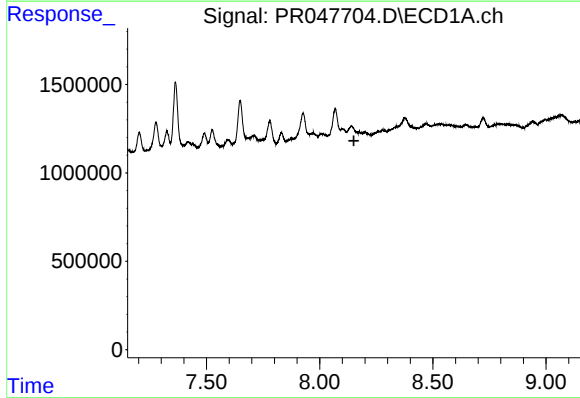
R.T.: 7.779 min
Delta R.T.: -0.010 min
Response: 1898393
Conc: 18.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



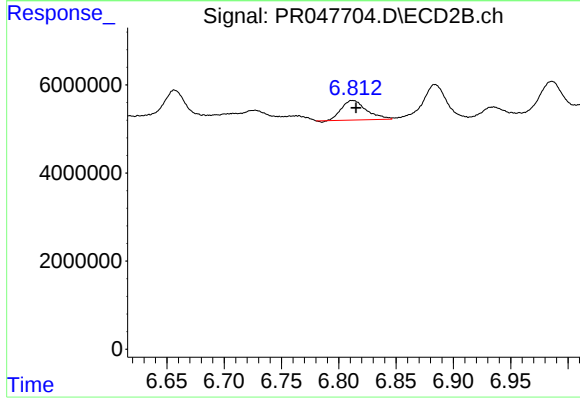
#32 AR-1260-2

R.T.: 6.656 min
Delta R.T.: -0.003 min
Response: 7753364
Conc: 13.19 ng/ml



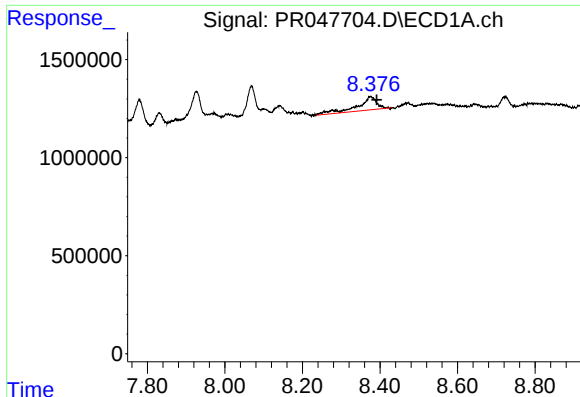
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#33 AR-1260-3

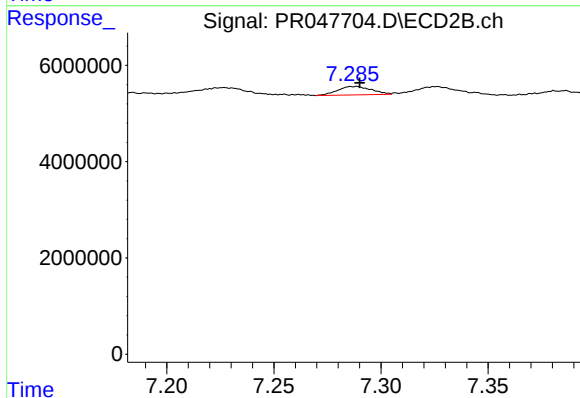
R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 6787147
Conc: 16.82 ng/ml



#34 AR-1260-4

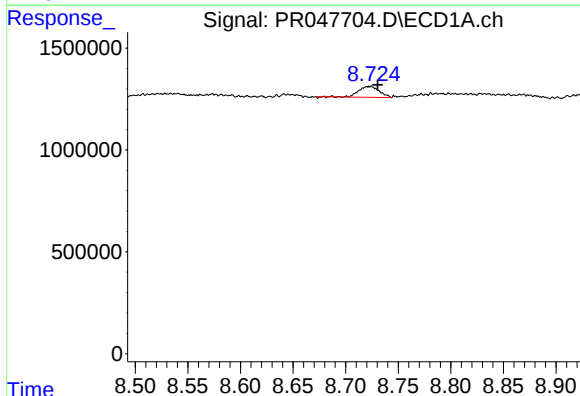
R.T.: 8.376 min
Delta R.T.: -0.015 min
Response: 2365093
Conc: 24.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



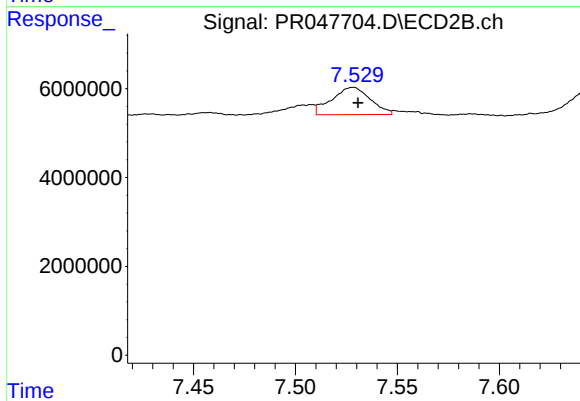
#34 AR-1260-4

R.T.: 7.289 min
Delta R.T.: -0.001 min
Response: 1902280
Conc: 4.25 ng/ml



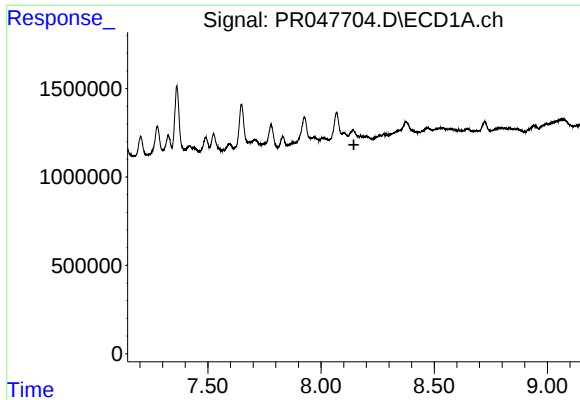
#35 AR-1260-5

R.T.: 8.724 min
Delta R.T.: -0.007 min
Response: 728360
Conc: 3.71 ng/ml



#35 AR-1260-5

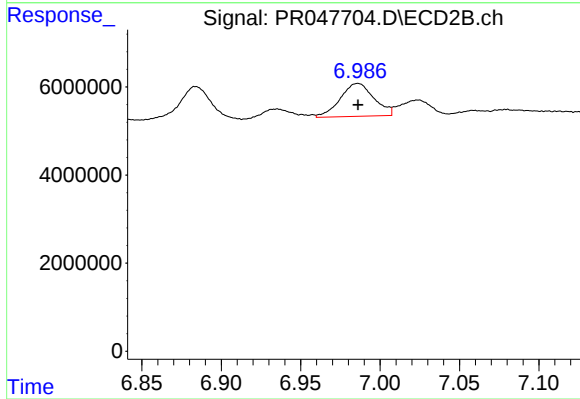
R.T.: 7.529 min
Delta R.T.: -0.002 min
Response: 8093930
Conc: 4.15 ng/ml



#36 AR-1262-1

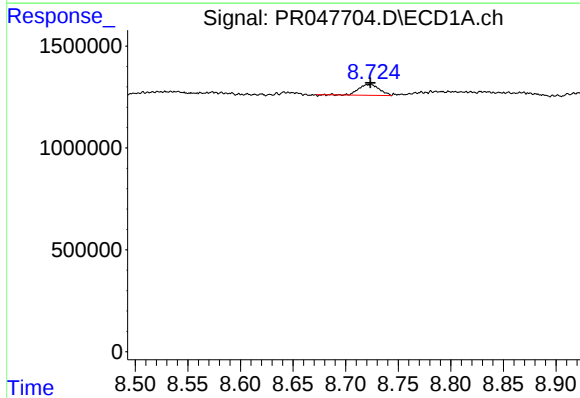
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



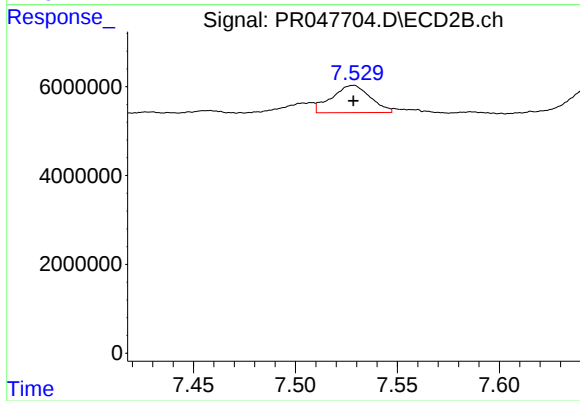
#36 AR-1262-1

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 11106031
Conc: 32.95 ng/ml



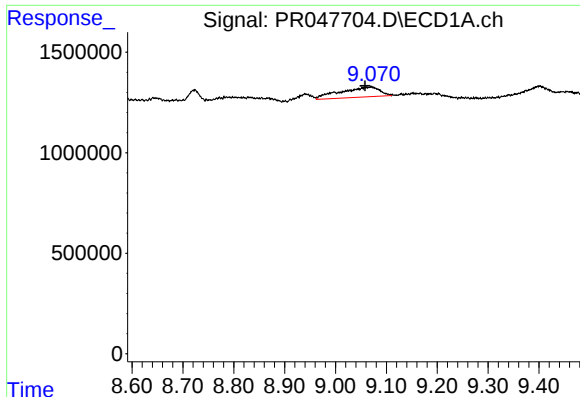
#37 AR-1262-2

R.T.: 8.724 min
Delta R.T.: 0.000 min
Response: 728360
Conc: 3.31 ng/ml



#37 AR-1262-2

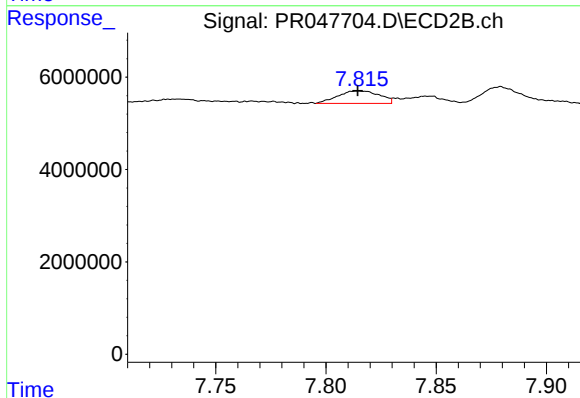
R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 8093930
Conc: 3.82 ng/ml



#38 AR-1262-3

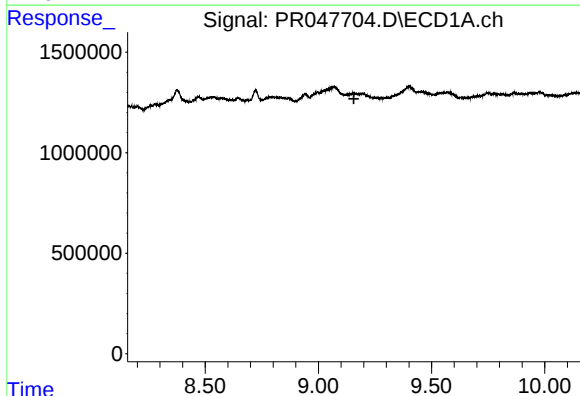
R.T.: 9.070 min
Delta R.T.: 0.012 min
Response: 2676867
Conc: 17.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



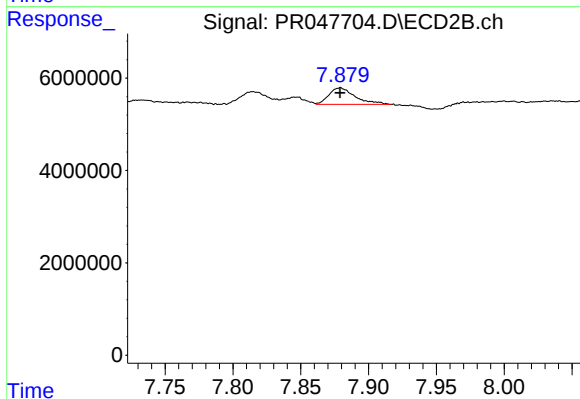
#38 AR-1262-3

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 3549593
Conc: 4.21 ng/ml



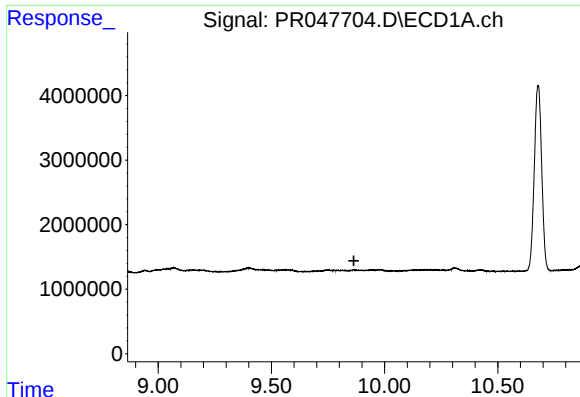
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.



#39 AR-1262-4

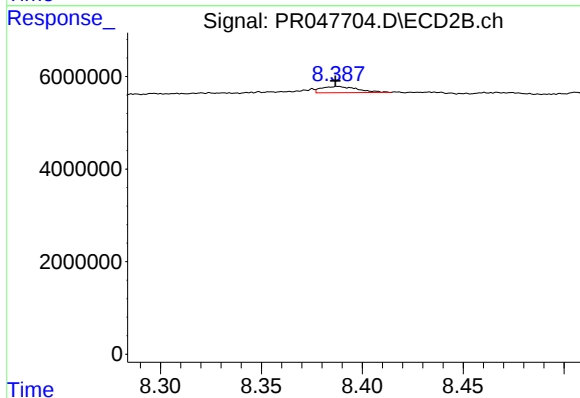
R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 4851264
Conc: 3.41 ng/ml



#40 AR-1262-5

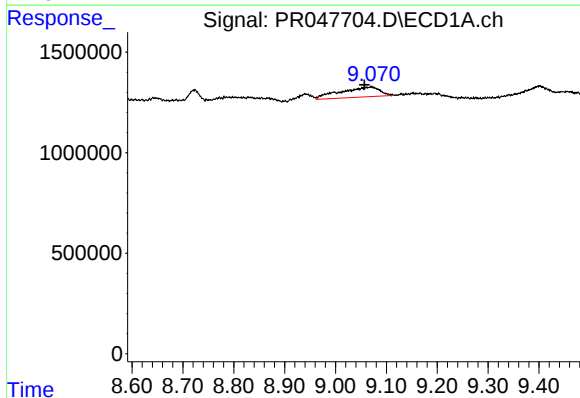
R.T.: 0.000 min
Exp R.T.: 9.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



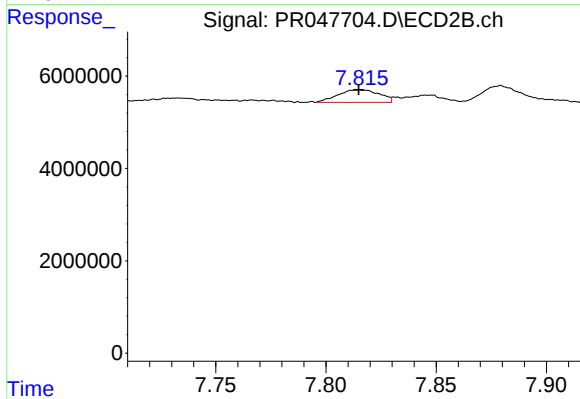
#40 AR-1262-5

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 1672237
Conc: 2.41 ng/ml



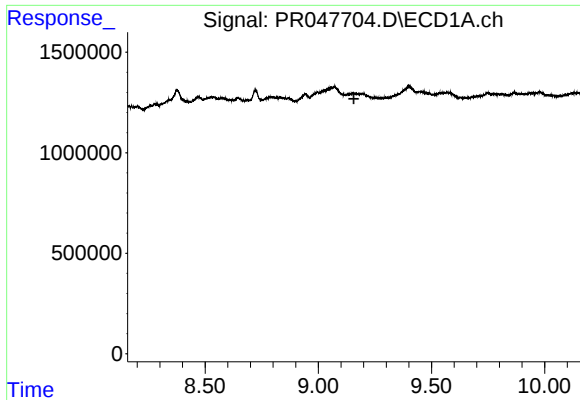
#41 AR-1268-1

R.T.: 9.070 min
Delta R.T.: 0.014 min
Response: 2676867
Conc: 8.93 ng/ml



#41 AR-1268-1

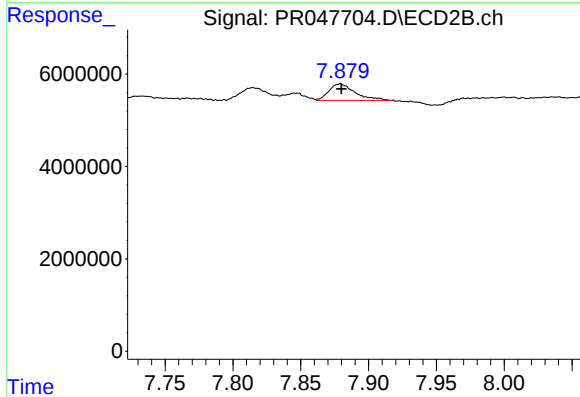
R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 3549593
Conc: 1.22 ng/ml



#42 AR-1268-2

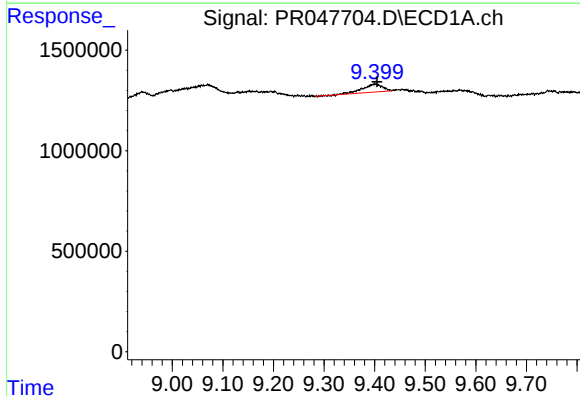
R.T.: 0.000 min
Exp R.T.: 9.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



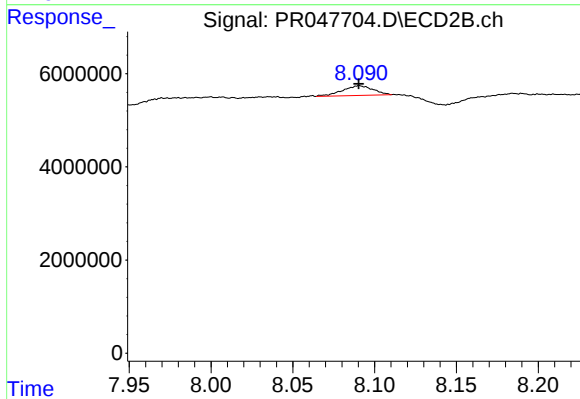
#42 AR-1268-2

R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 4851264
Conc: 1.93 ng/ml



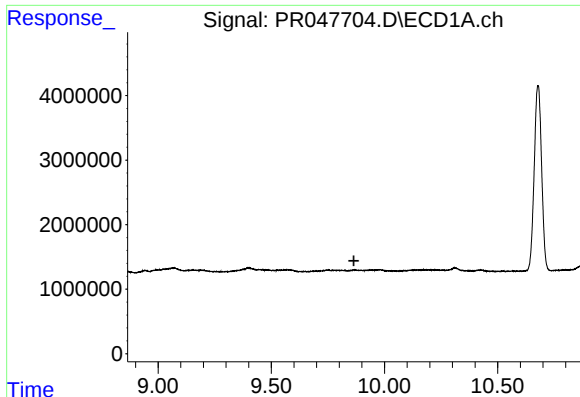
#43 AR-1268-3

R.T.: 9.402 min
Delta R.T.: -0.003 min
Response: 1075207
Conc: 4.47 ng/ml



#43 AR-1268-3

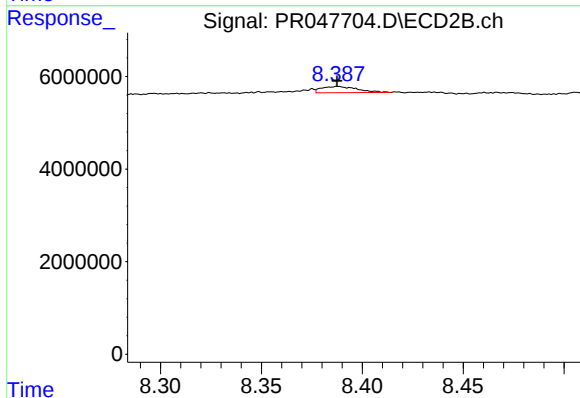
R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 2716254
Conc: 1.20 ng/ml



#44 AR-1268-4

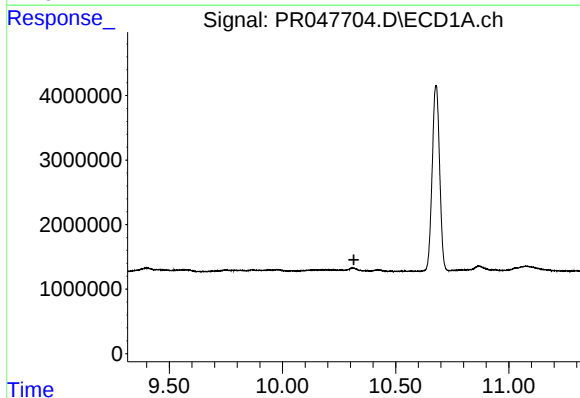
R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



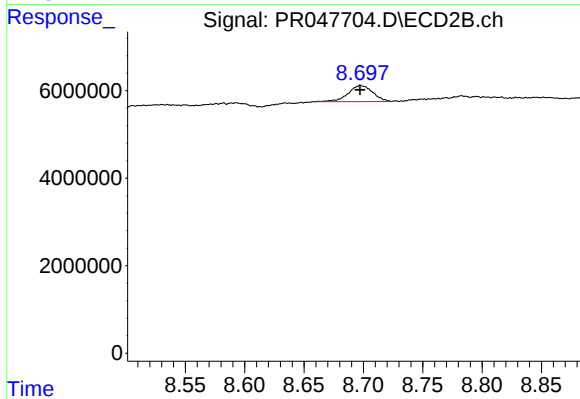
#44 AR-1268-4

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 1672237
Conc: 1.92 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.: 8.697 min
Delta R.T.: 0.000 min
Response: 5347119
Conc: 0.84 ng/ml