

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092520\
 Data File : PR047396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2020 10:41
 Operator : DD\AJ
 Sample : L1995-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 04:02:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 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...	4.759	3.896	30688360	98195155	23.302	21.891
2)	SA Decachlor...	10.709	8.981	74142075	538.3E6	44.225	41.608
Target Compounds							
3)	L1 AR-1016-1	5.936	4.986	2009982	4918424	36.346	30.921
4)	L1 AR-1016-2	5.960	5.006	2833636	8148115	36.164	30.085
5)	L1 AR-1016-3	6.023	5.183	1914309	4975153	39.789	30.970
6)	L1 AR-1016-4	6.122	5.224	1730065	2473886	43.634	28.623 #
7)	L1 AR-1016-5	6.417	5.439	1548085	3573849	37.951	24.802 #
9)	L2 AR-1221-2	5.070	0.000	877393	0	79.629	N.D. #
10)	L2 AR-1221-3	5.133	4.270	1059070	2845239	28.551	23.115
11)	L3 AR-1232-1	5.133	4.270	1059070	2845239	35.343	28.098
12)	L3 AR-1232-2	5.668	5.006	1351233	8148115	78.841	71.904
13)	L3 AR-1232-3	5.960	5.183	2833636	4975153	83.586	72.847
14)	L3 AR-1232-4	6.122	5.267	1730065	3030536	103.242	68.634 #
15)	L3 AR-1232-5	6.210	5.439	1347874	3573849	100.628	60.007 #
16)	L4 AR-1242-1	5.936	4.986	2009982	4918424	43.964	39.176
17)	L4 AR-1242-2	5.960	5.006	2833636	8148115	44.437	38.280
18)	L4 AR-1242-3	6.023	5.183	1914309	4975153	47.636	39.169
19)	L4 AR-1242-4	6.122	5.267	1730065	3030536	51.879	32.387 #
20)	L4 AR-1242-5	6.858	5.793	366187	2612850	9.481	16.914 #
21)	L5 AR-1248-1	5.936	4.986	2009982	4918424	58.990	51.222
22)	L5 AR-1248-2	6.210	5.224	1347874	2473886	27.253	21.244
23)	L5 AR-1248-3	6.417	5.267	1548085	3030536	28.503	22.896
24)	L5 AR-1248-4	6.796	5.439	1235232	3573849	19.221	19.588
25)	L5 AR-1248-5	6.858	5.793f	366187	2612850	6.015	11.191 #
26)	L6 AR-1254-1	6.796	5.793	1235232	2612850	18.817	9.187 #
27)	L6 AR-1254-2	7.012	5.940	1515331	3024929	14.852	12.385
28)	L6 AR-1254-3	7.381	6.362	924779	7330215	8.482	14.277 #
29)	L6 AR-1254-4	7.669	6.605	715280	2530413	8.441	6.507
30)	L6 AR-1254-5	8.087	6.995	4493083	17299517	47.533	31.425 #
31)	L7 AR-1260-1	7.546	6.478	3094462	8444039	37.974	28.118 #
32)	L7 AR-1260-2	7.801	6.665	3679497	16799481	36.745	37.492
33)	L7 AR-1260-3	8.163	6.820	2799130	12188370	35.549	30.421
34)	L7 AR-1260-4	8.404	7.297	3563002	12587435	38.593	31.409
35)	L7 AR-1260-5	8.744	7.537	6175660	51016029	33.396	31.407
36)	L8 AR-1262-1	8.163	6.995	2799130	17299517	24.901	56.784 #
37)	L8 AR-1262-2	8.744	7.537	6175660	51016029	29.870	27.991
38)	L8 AR-1262-3	9.100	7.825	4890714	11987295	33.556	15.981 #
39)	L8 AR-1262-4	9.160	7.887	2547751	34423664	23.070	26.653
40)	L8 AR-1262-5	9.887	8.396	2007406	13859405	24.804	19.338
41)	L9 AR-1268-1	9.100	7.825	4890714	11987295	19.485	5.152 #
42)	L9 AR-1268-2	9.160	7.887	2547751	34423664	10.993	15.676 #

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 Operator : DD\AJ
 Sample : L1995-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 04:02:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 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
44) L9	AR-1268-4	9.887	8.396	2007406	13859405	21.975	16.652
45) L9	AR-1268-5	10.342	8.706	1174131	6559995	1.781	1.134 #

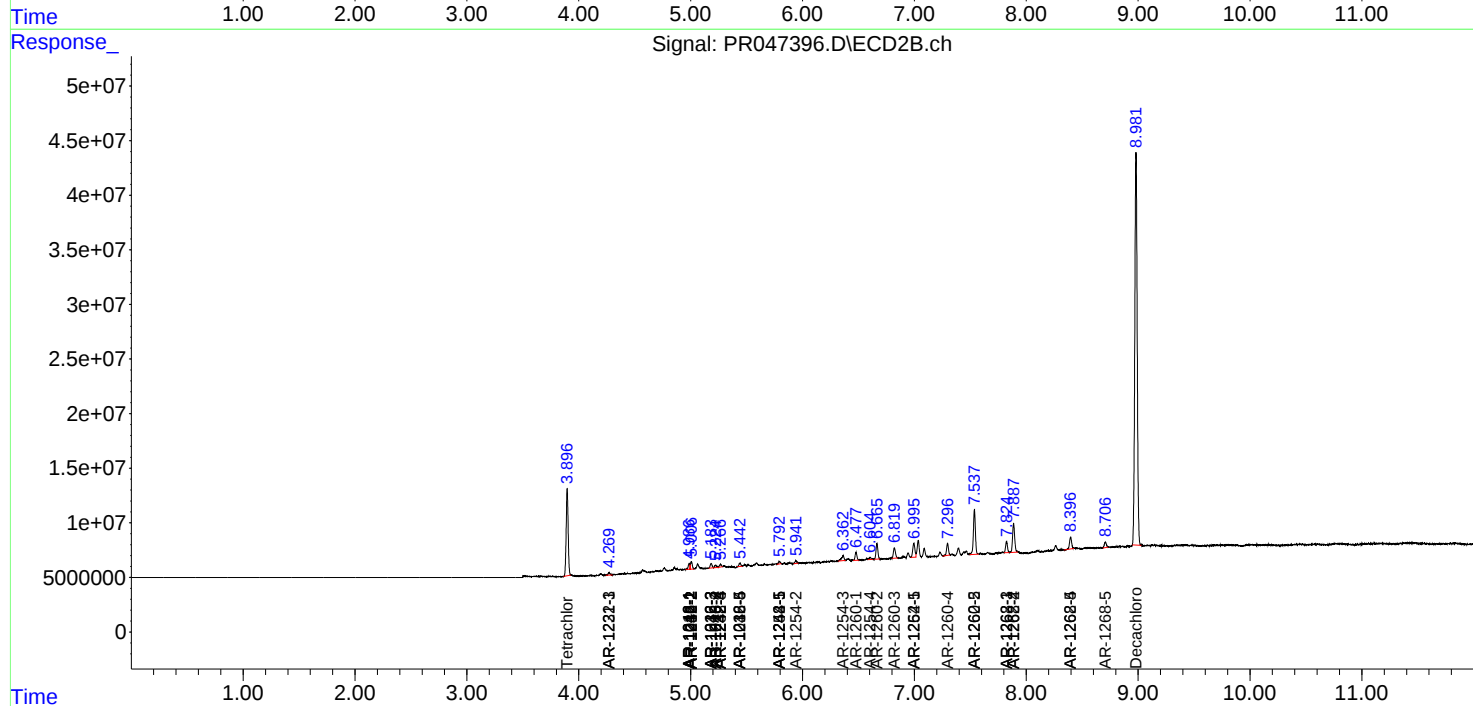
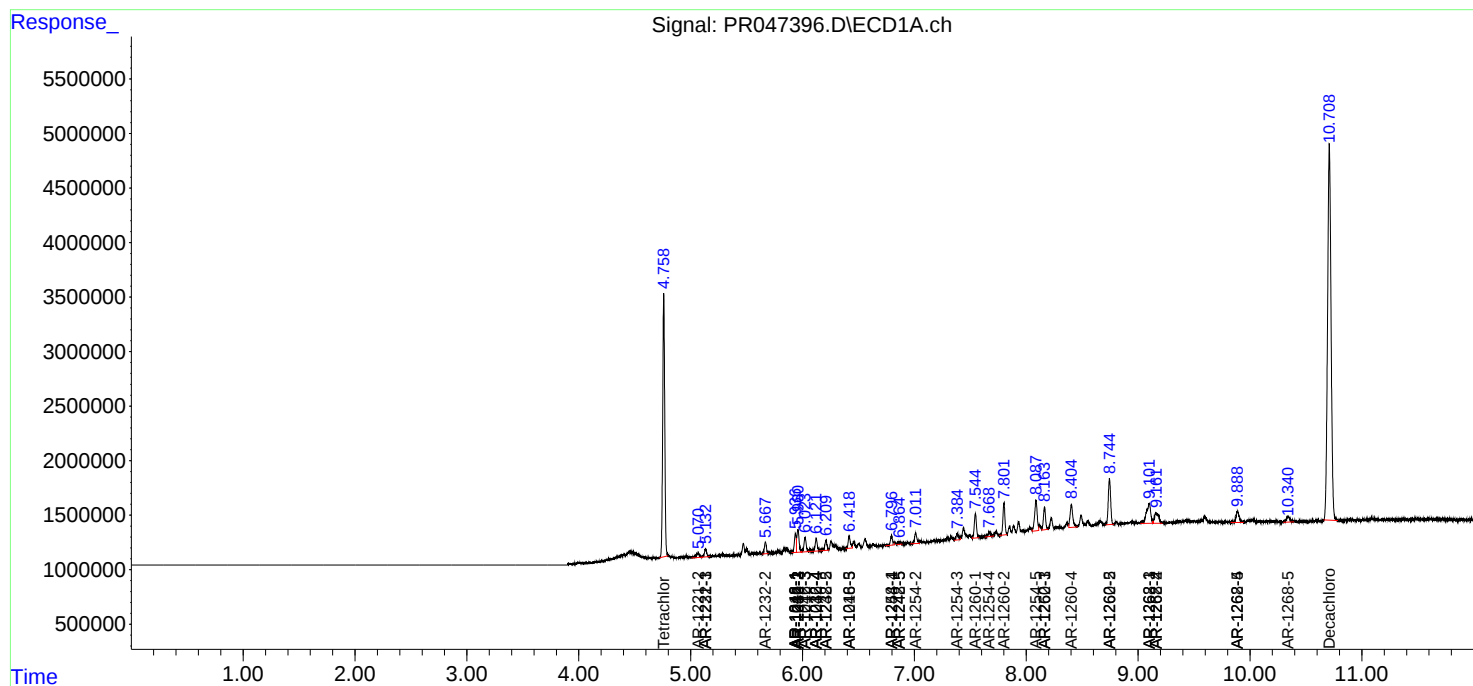
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

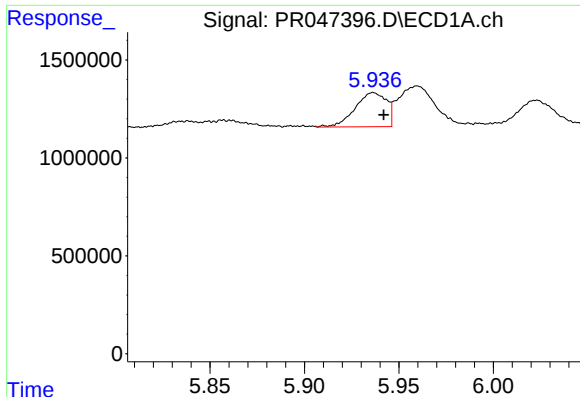
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092520\
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Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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

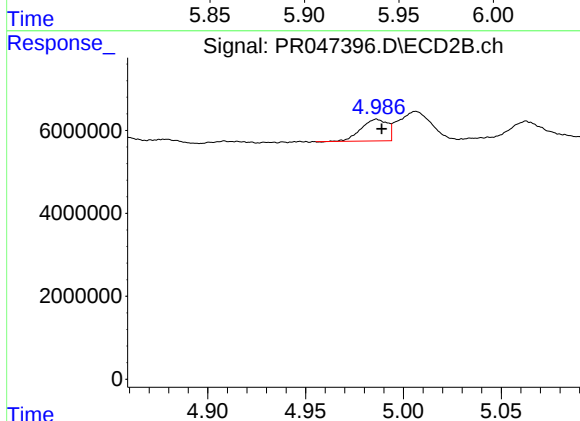




#3 AR-1016-1

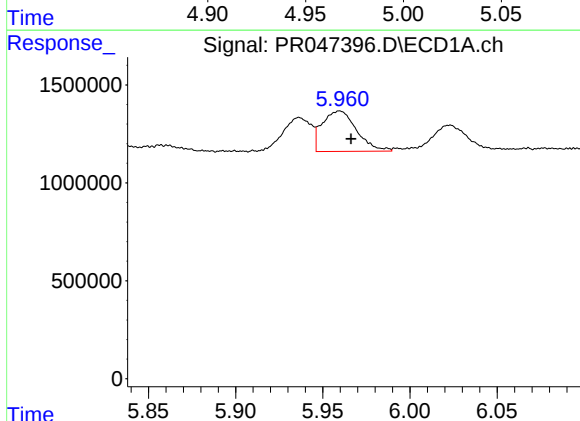
R.T.: 5.936 min
Delta R.T.: -0.006 min
Response: 2009982
Conc: 36.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



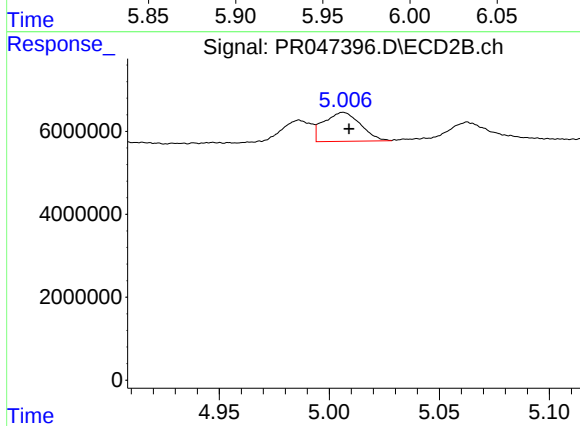
#3 AR-1016-1

R.T.: 4.986 min
Delta R.T.: -0.003 min
Response: 4918424
Conc: 30.92 ng/ml



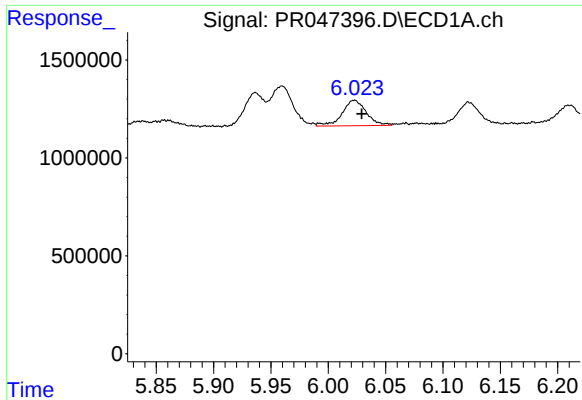
#4 AR-1016-2

R.T.: 5.960 min
Delta R.T.: -0.007 min
Response: 2833636
Conc: 36.16 ng/ml



#4 AR-1016-2

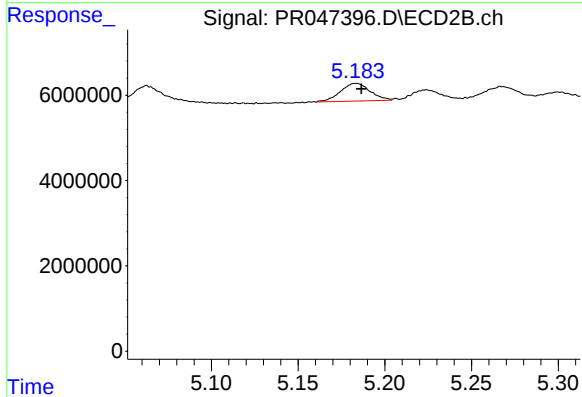
R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 8148115
Conc: 30.09 ng/ml



#5 AR-1016-3

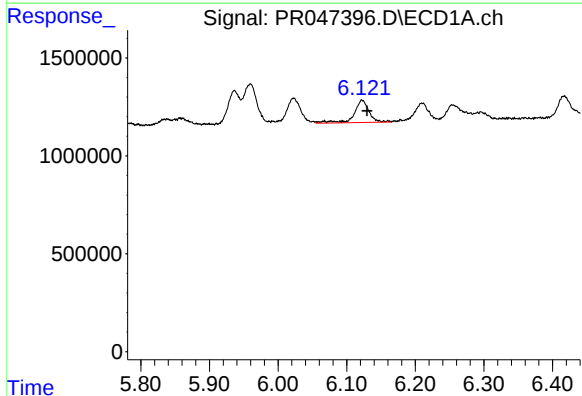
R.T.: 6.023 min
Delta R.T.: -0.007 min
Response: 1914309
Conc: 39.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



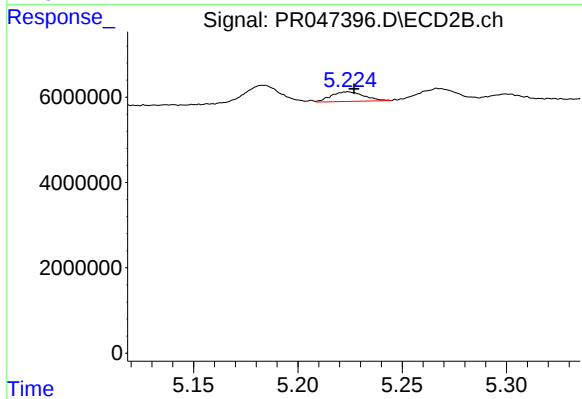
#5 AR-1016-3

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 4975153
Conc: 30.97 ng/ml



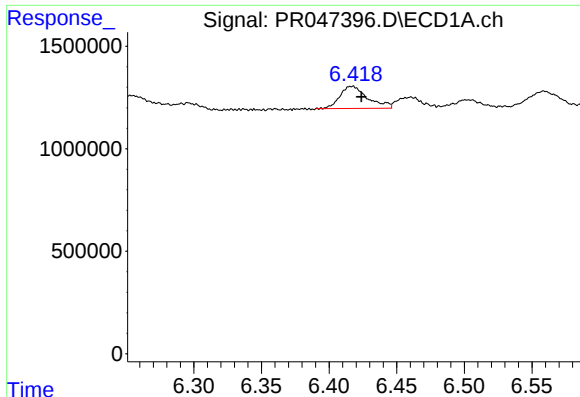
#6 AR-1016-4

R.T.: 6.122 min
Delta R.T.: -0.007 min
Response: 1730065
Conc: 43.63 ng/ml



#6 AR-1016-4

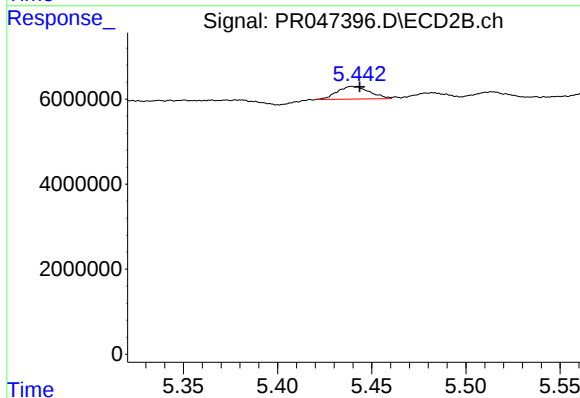
R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 2473886
Conc: 28.62 ng/ml



#7 AR-1016-5

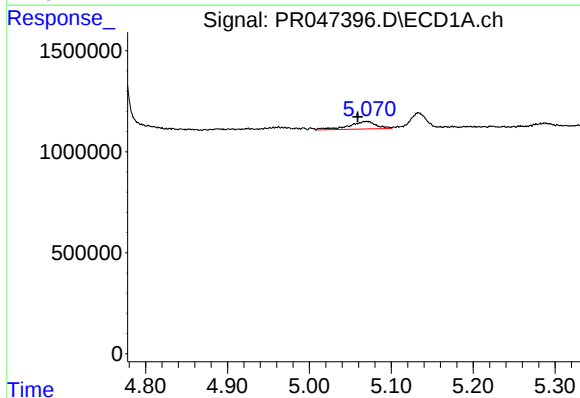
R.T.: 6.417 min
Delta R.T.: -0.007 min
Response: 1548085
Conc: 37.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



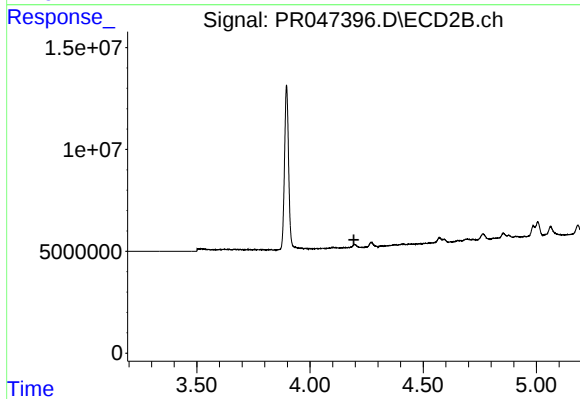
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 3573849
Conc: 24.80 ng/ml



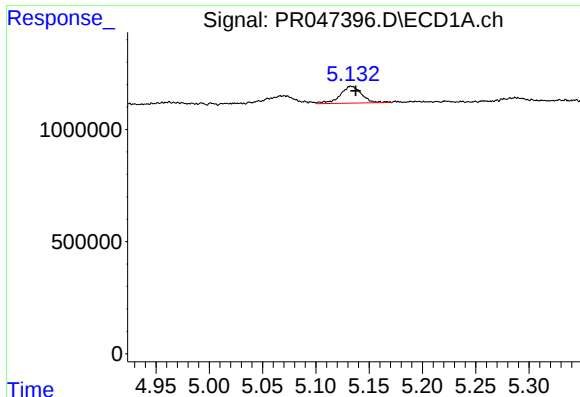
#9 AR-1221-2

R.T.: 5.070 min
Delta R.T.: 0.011 min
Response: 877393
Conc: 79.63 ng/ml



#9 AR-1221-2

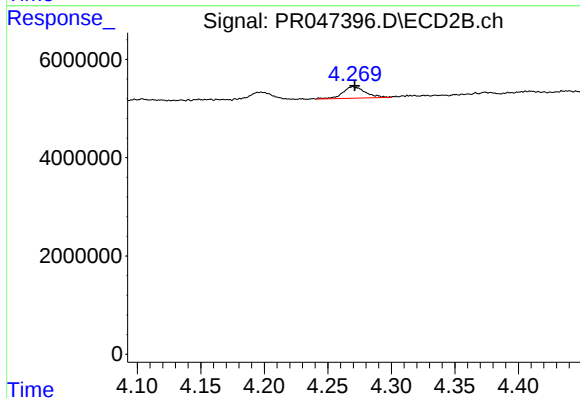
R.T.: 0.000 min
Exp R.T.: 4.194 min
Response: 0
Conc: N.D.



#10 AR-1221-3

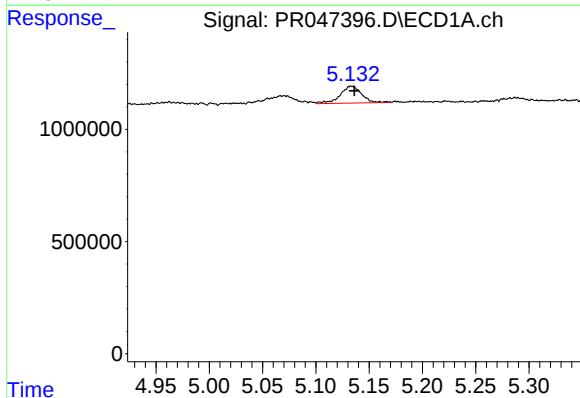
R.T.: 5.133 min
Delta R.T.: -0.004 min
Response: 1059070
Conc: 28.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



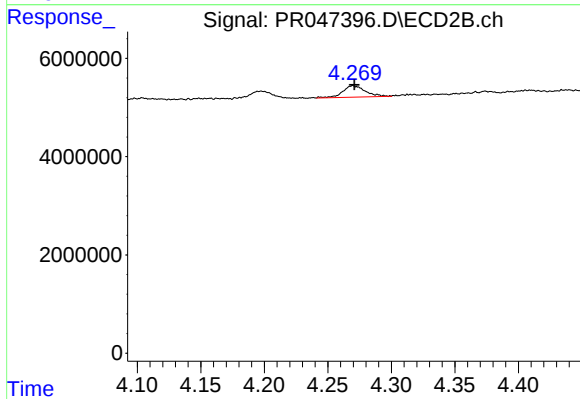
#10 AR-1221-3

R.T.: 4.270 min
Delta R.T.: -0.002 min
Response: 2845239
Conc: 23.12 ng/ml



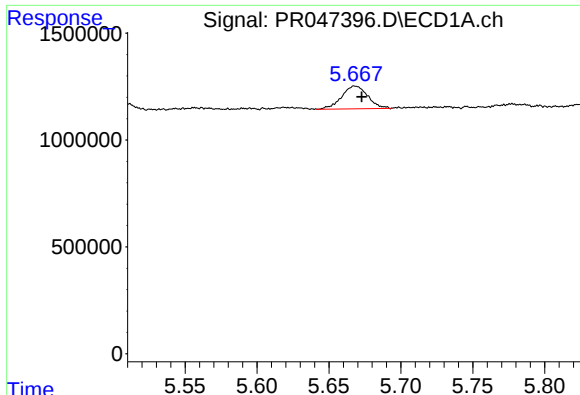
#11 AR-1232-1

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 1059070
Conc: 35.34 ng/ml



#11 AR-1232-1

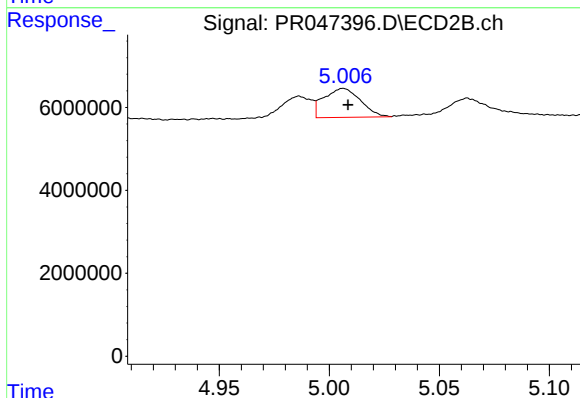
R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 2845239
Conc: 28.10 ng/ml



#12 AR-1232-2

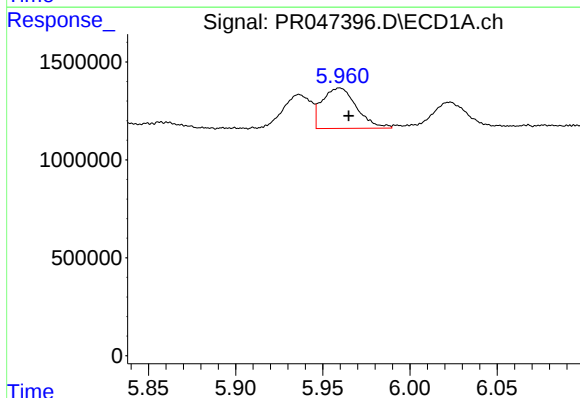
R.T.: 5.668 min
Delta R.T.: -0.004 min
Response: 1351233
Conc: 78.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



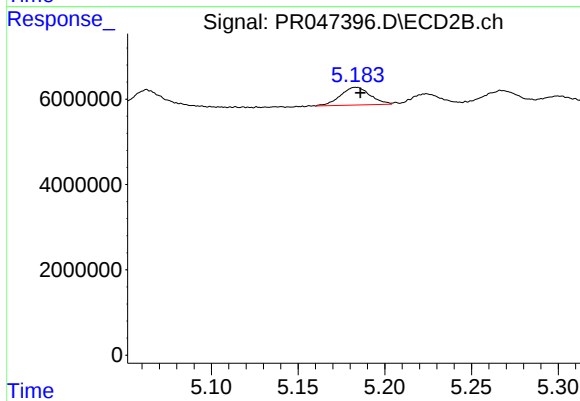
#12 AR-1232-2

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 8148115
Conc: 71.90 ng/ml



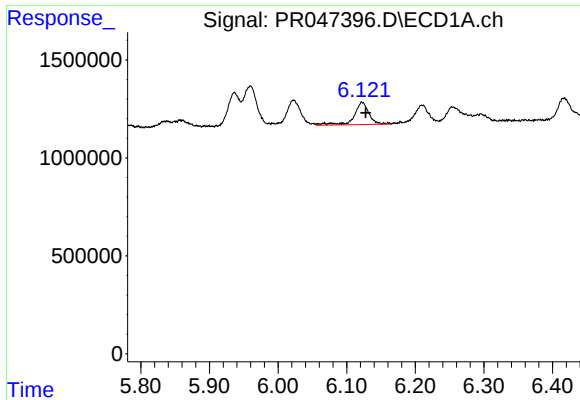
#13 AR-1232-3

R.T.: 5.960 min
Delta R.T.: -0.005 min
Response: 2833636
Conc: 83.59 ng/ml



#13 AR-1232-3

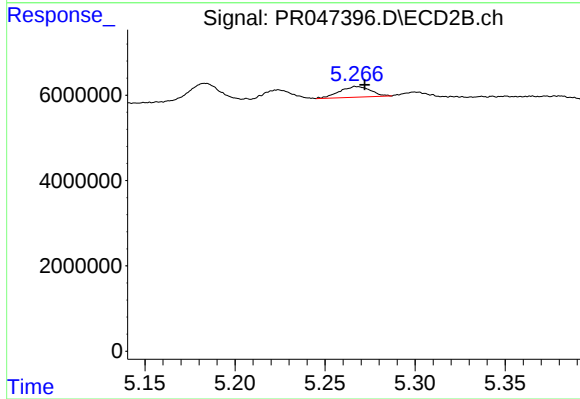
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 4975153
Conc: 72.85 ng/ml



#14 AR-1232-4

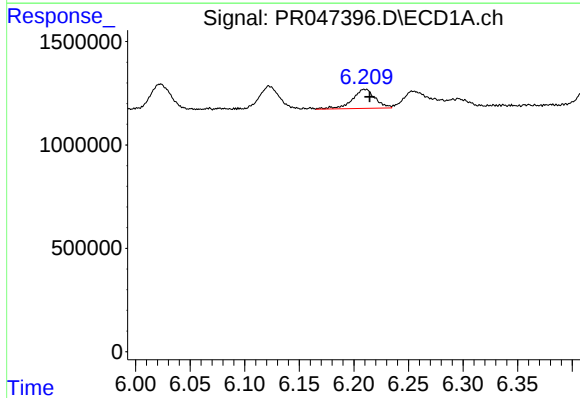
R.T.: 6.122 min
Delta R.T.: -0.006 min
Response: 1730065
Conc: 103.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



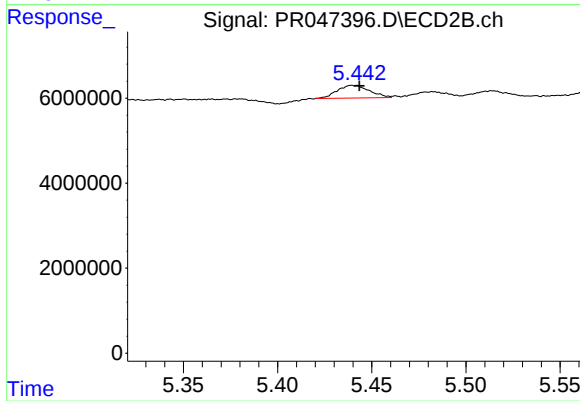
#14 AR-1232-4

R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 3030536
Conc: 68.63 ng/ml



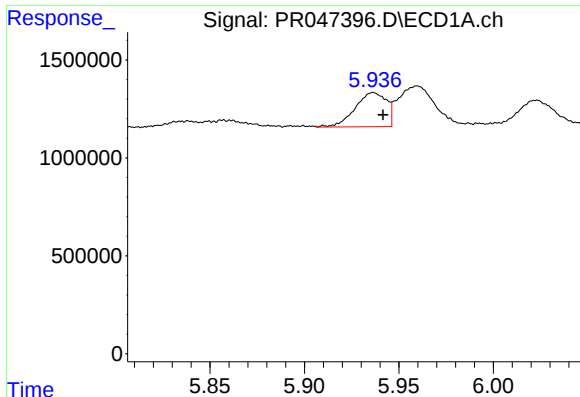
#15 AR-1232-5

R.T.: 6.210 min
Delta R.T.: -0.005 min
Response: 1347874
Conc: 100.63 ng/ml



#15 AR-1232-5

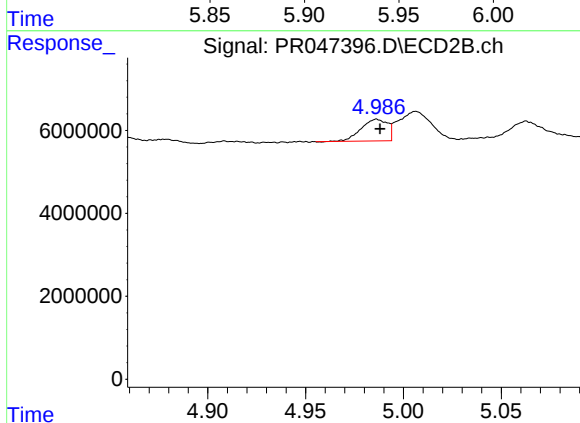
R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 3573849
Conc: 60.01 ng/ml



#16 AR-1242-1

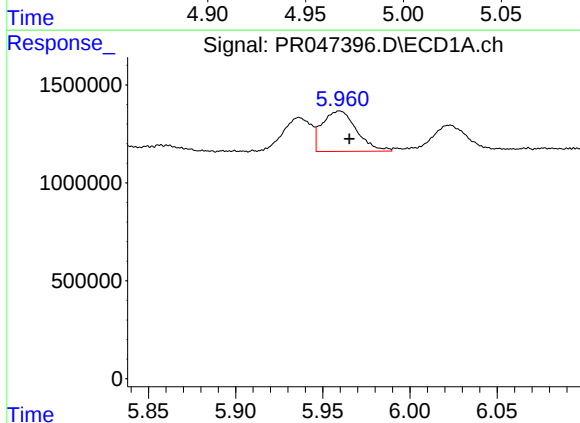
R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 2009982
Conc: 43.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



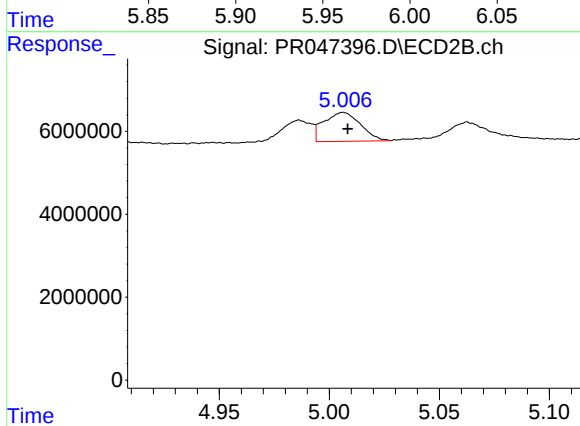
#16 AR-1242-1

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 4918424
Conc: 39.18 ng/ml



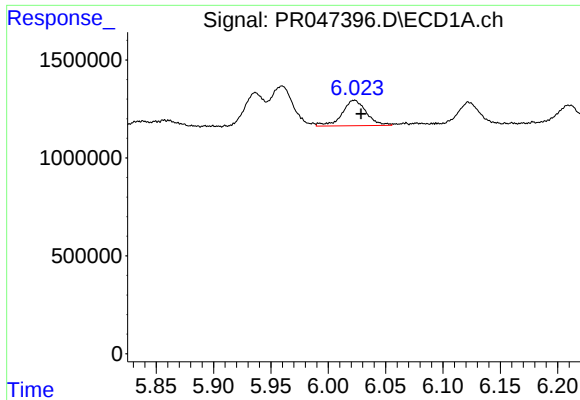
#17 AR-1242-2

R.T.: 5.960 min
Delta R.T.: -0.006 min
Response: 2833636
Conc: 44.44 ng/ml



#17 AR-1242-2

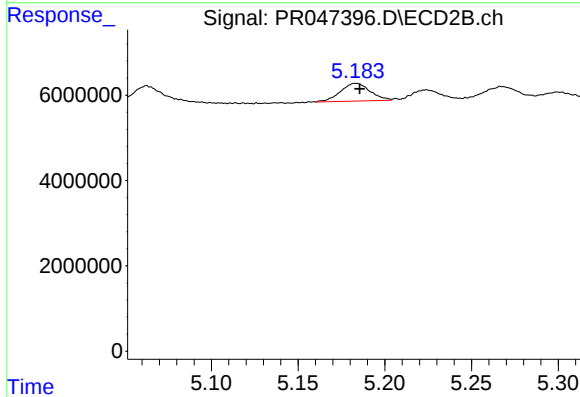
R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 8148115
Conc: 38.28 ng/ml



#18 AR-1242-3

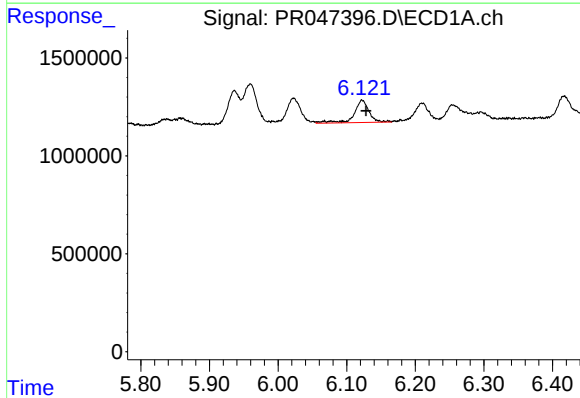
R.T.: 6.023 min
Delta R.T.: -0.006 min
Response: 1914309
Conc: 47.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



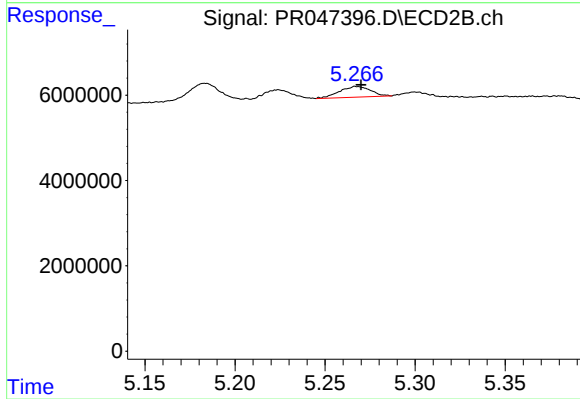
#18 AR-1242-3

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 4975153
Conc: 39.17 ng/ml



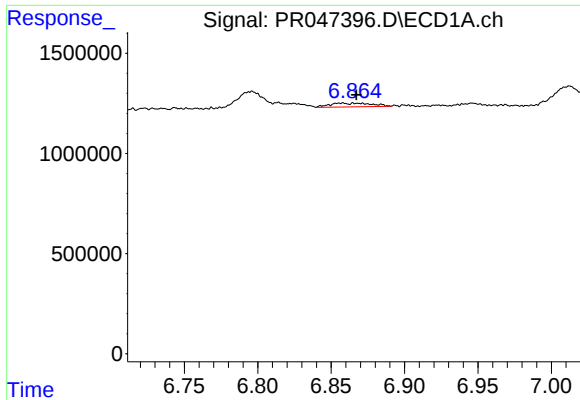
#19 AR-1242-4

R.T.: 6.122 min
Delta R.T.: -0.006 min
Response: 1730065
Conc: 51.88 ng/ml



#19 AR-1242-4

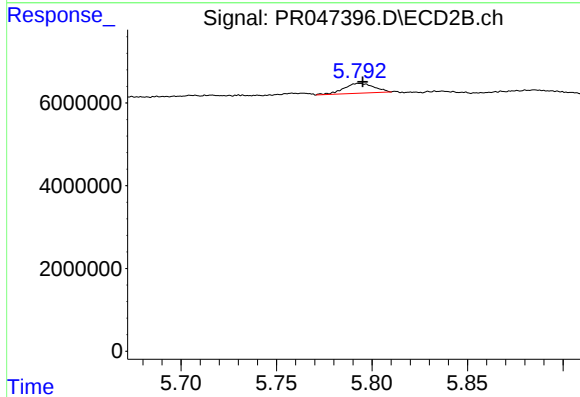
R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 3030536
Conc: 32.39 ng/ml



#20 AR-1242-5

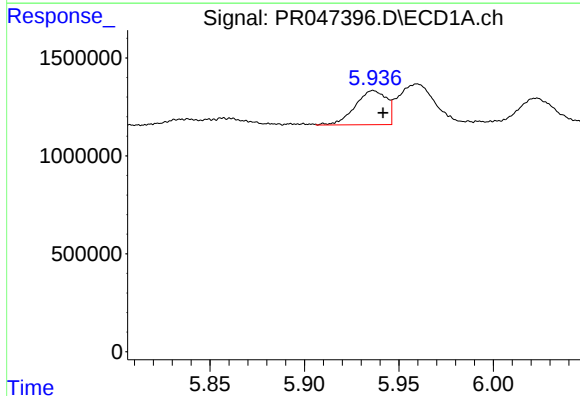
R.T.: 6.858 min
Delta R.T.: -0.009 min
Response: 366187
Conc: 9.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



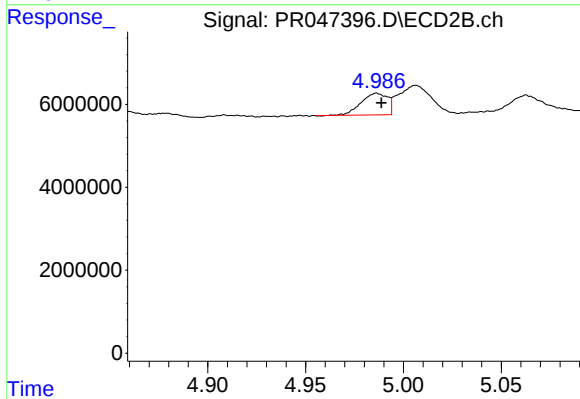
#20 AR-1242-5

R.T.: 5.793 min
Delta R.T.: -0.002 min
Response: 2612850
Conc: 16.91 ng/ml



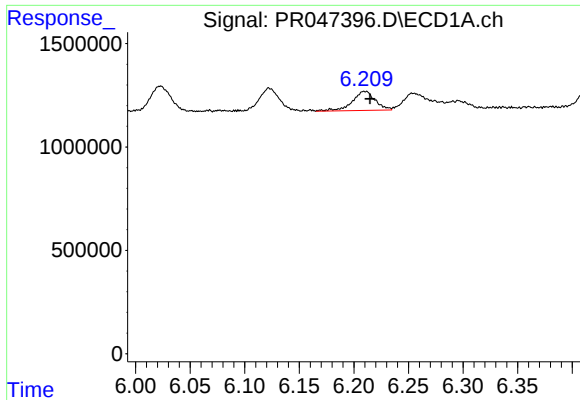
#21 AR-1248-1

R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 2009982
Conc: 58.99 ng/ml



#21 AR-1248-1

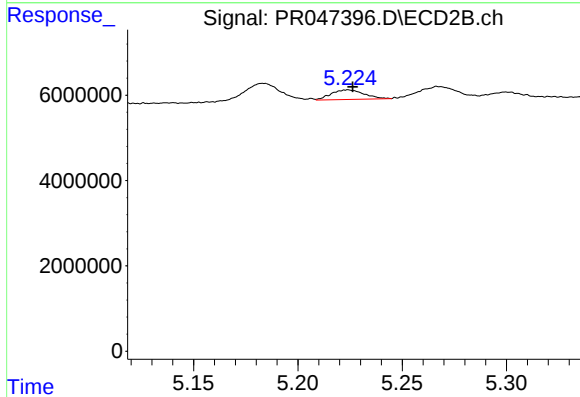
R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 4918424
Conc: 51.22 ng/ml



#22 AR-1248-2

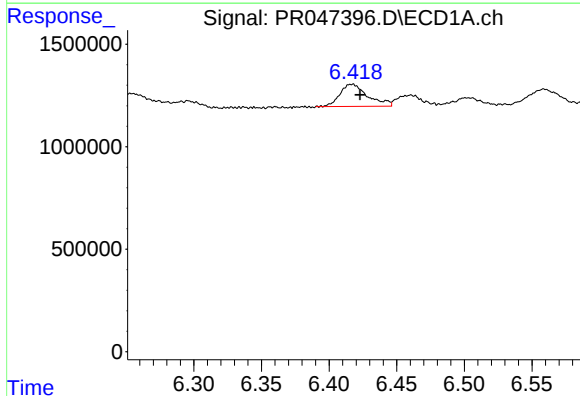
R.T.: 6.210 min
Delta R.T.: -0.005 min
Response: 1347874
Conc: 27.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



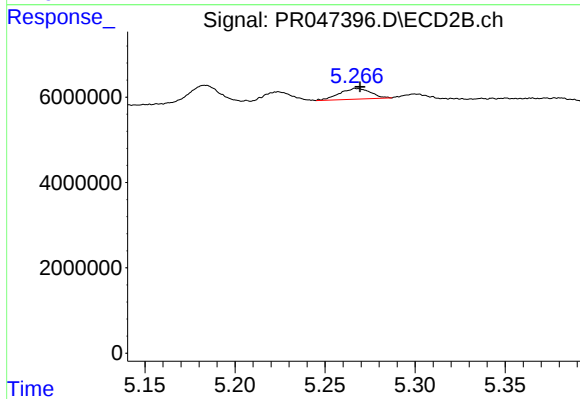
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 2473886
Conc: 21.24 ng/ml



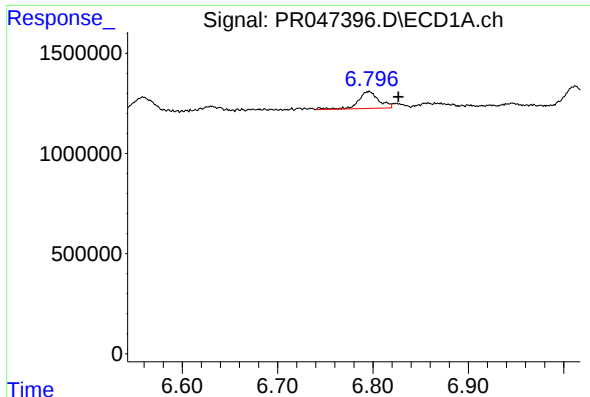
#23 AR-1248-3

R.T.: 6.417 min
Delta R.T.: -0.006 min
Response: 1548085
Conc: 28.50 ng/ml



#23 AR-1248-3

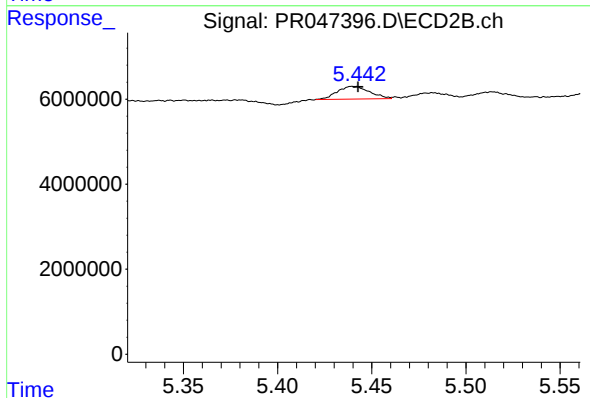
R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 3030536
Conc: 22.90 ng/ml



#24 AR-1248-4

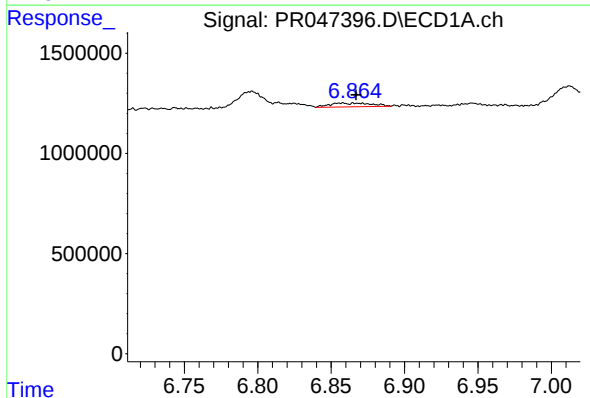
R.T.: 6.796 min
Delta R.T.: -0.031 min
Response: 1235232
Conc: 19.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



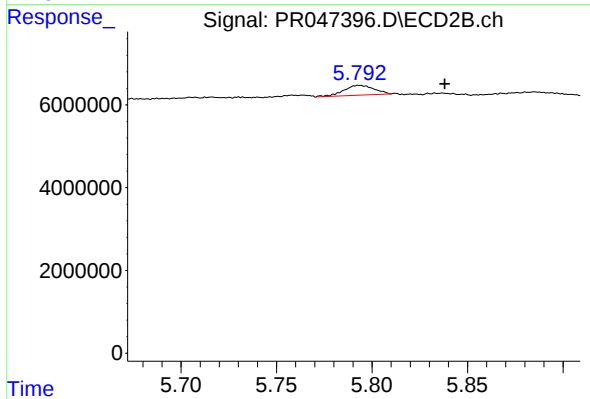
#24 AR-1248-4

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 3573849
Conc: 19.59 ng/ml



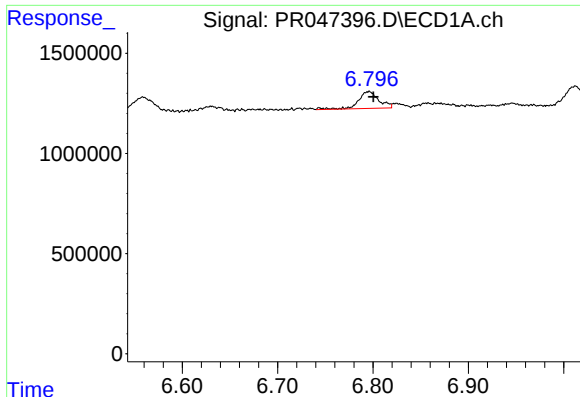
#25 AR-1248-5

R.T.: 6.858 min
Delta R.T.: -0.009 min
Response: 366187
Conc: 6.01 ng/ml



#25 AR-1248-5

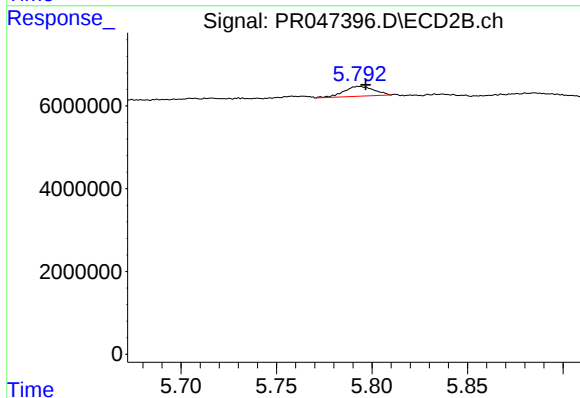
R.T.: 5.793 min
Delta R.T.: -0.045 min
Response: 2612850
Conc: 11.19 ng/ml



#26 AR-1254-1

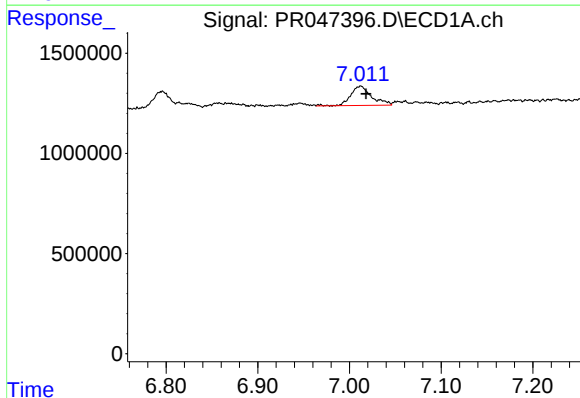
R.T.: 6.796 min
Delta R.T.: -0.005 min
Response: 1235232
Conc: 18.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



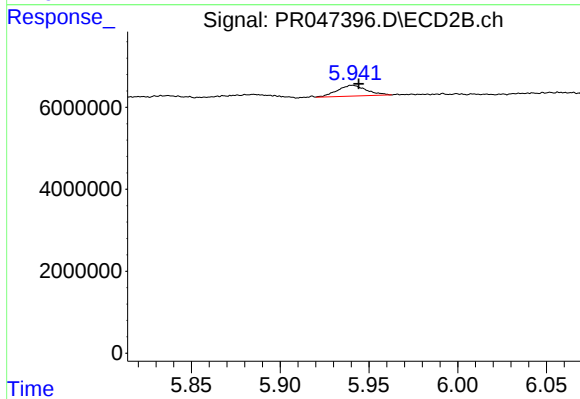
#26 AR-1254-1

R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 2612850
Conc: 9.19 ng/ml



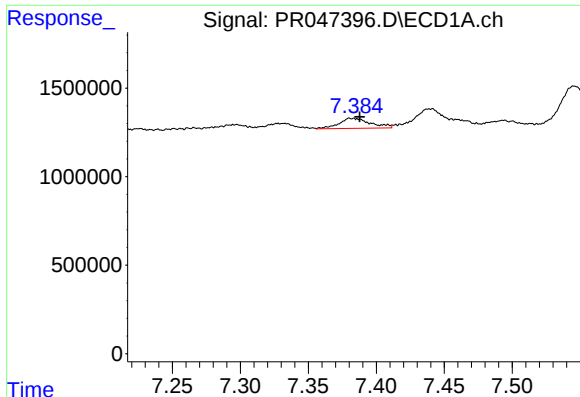
#27 AR-1254-2

R.T.: 7.012 min
Delta R.T.: -0.006 min
Response: 1515331
Conc: 14.85 ng/ml



#27 AR-1254-2

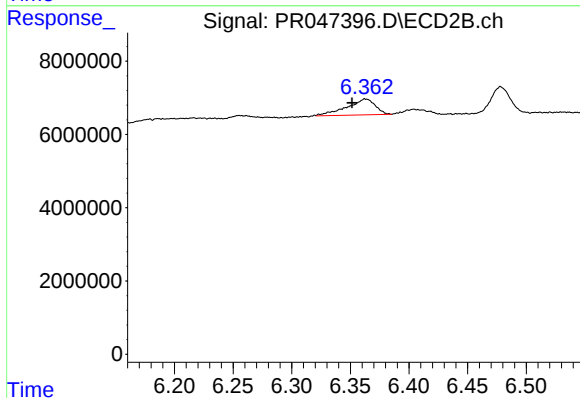
R.T.: 5.940 min
Delta R.T.: -0.004 min
Response: 3024929
Conc: 12.39 ng/ml



#28 AR-1254-3

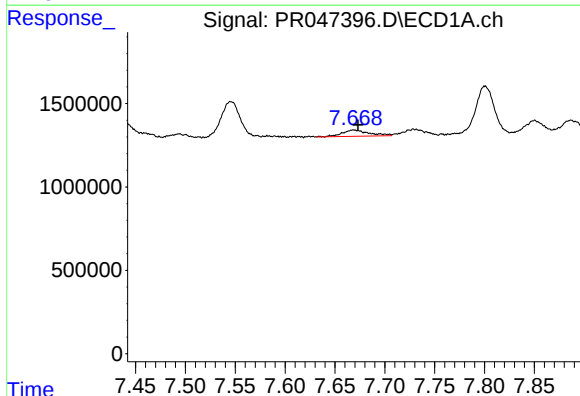
R.T.: 7.381 min
Delta R.T.: -0.006 min
Response: 924779
Conc: 8.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



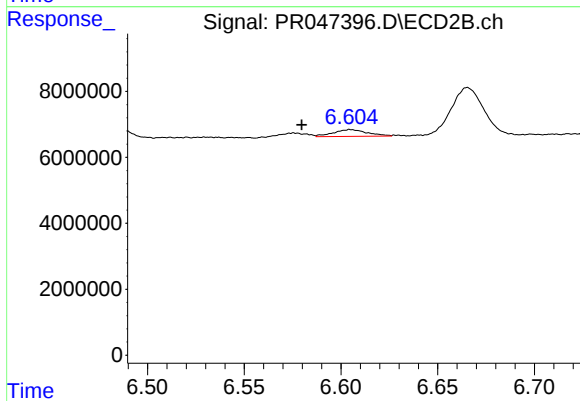
#28 AR-1254-3

R.T.: 6.362 min
Delta R.T.: 0.011 min
Response: 7330215
Conc: 14.28 ng/ml



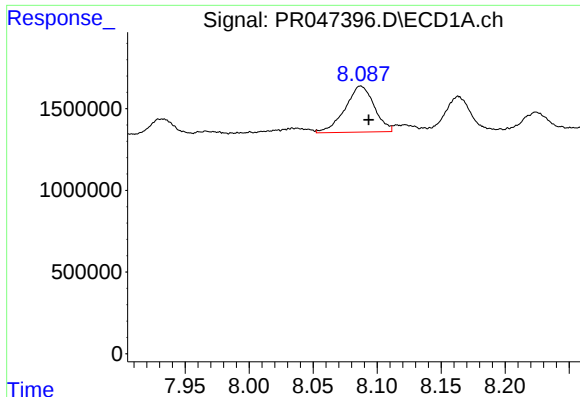
#29 AR-1254-4

R.T.: 7.669 min
Delta R.T.: -0.005 min
Response: 715280
Conc: 8.44 ng/ml



#29 AR-1254-4

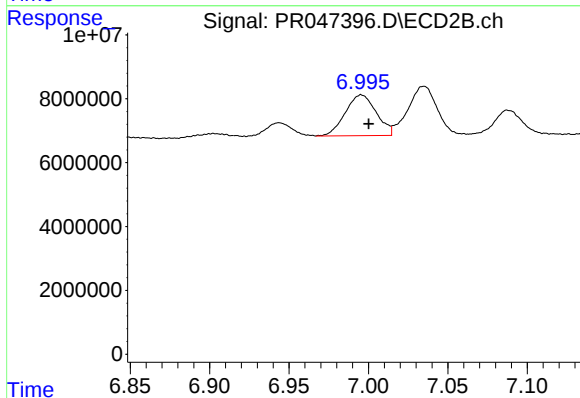
R.T.: 6.605 min
Delta R.T.: 0.025 min
Response: 2530413
Conc: 6.51 ng/ml



#30 AR-1254-5

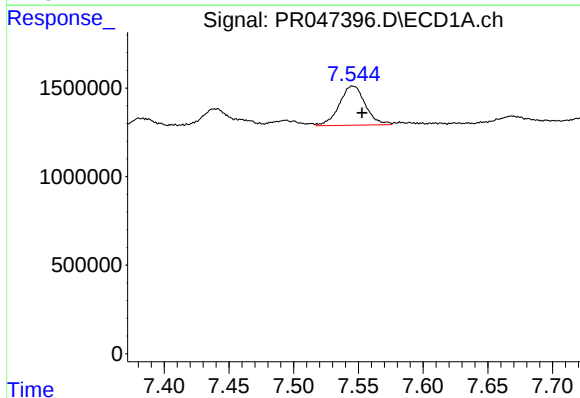
R.T.: 8.087 min
Delta R.T.: -0.006 min
Response: 4493083
Conc: 47.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



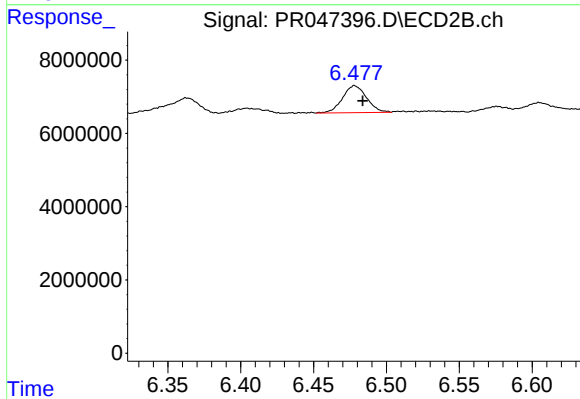
#30 AR-1254-5

R.T.: 6.995 min
Delta R.T.: -0.005 min
Response: 17299517
Conc: 31.43 ng/ml



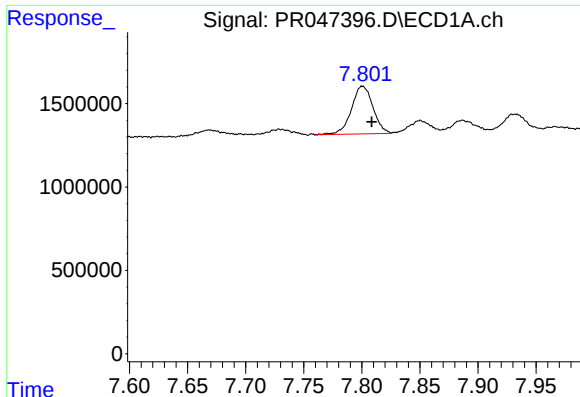
#31 AR-1260-1

R.T.: 7.546 min
Delta R.T.: -0.007 min
Response: 3094462
Conc: 37.97 ng/ml



#31 AR-1260-1

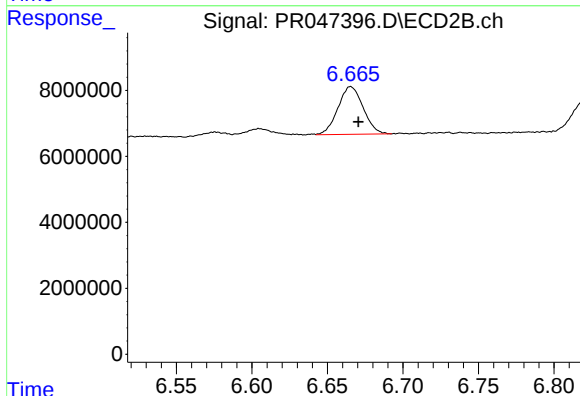
R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 8444039
Conc: 28.12 ng/ml



#32 AR-1260-2

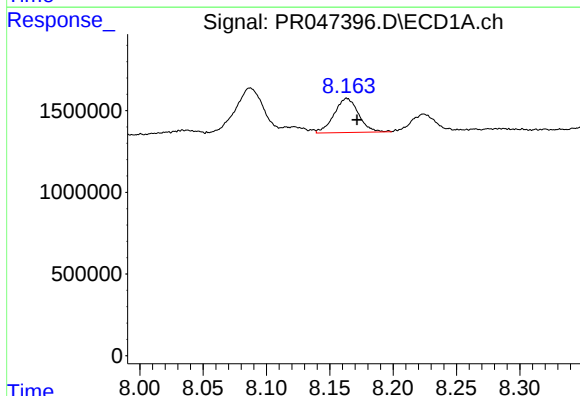
R.T.: 7.801 min
Delta R.T.: -0.008 min
Response: 3679497
Conc: 36.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



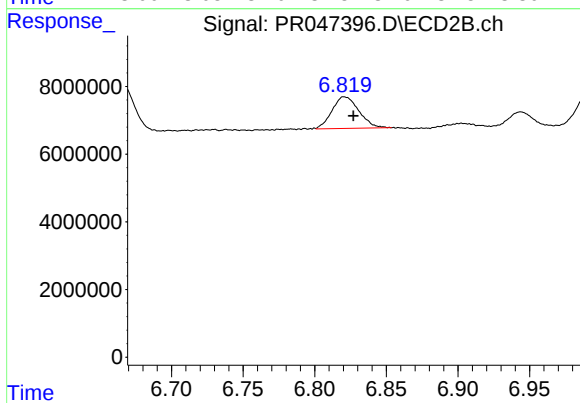
#32 AR-1260-2

R.T.: 6.665 min
Delta R.T.: -0.005 min
Response: 16799481
Conc: 37.49 ng/ml



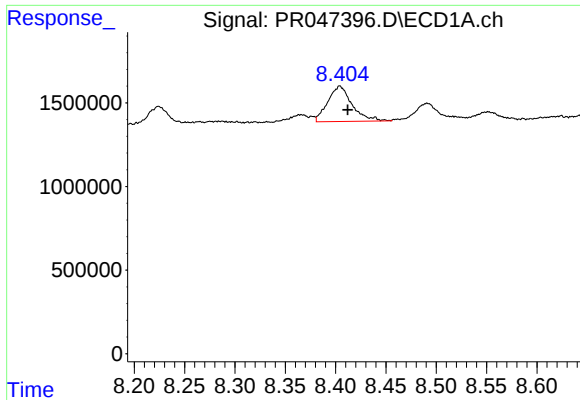
#33 AR-1260-3

R.T.: 8.163 min
Delta R.T.: -0.008 min
Response: 2799130
Conc: 35.55 ng/ml



#33 AR-1260-3

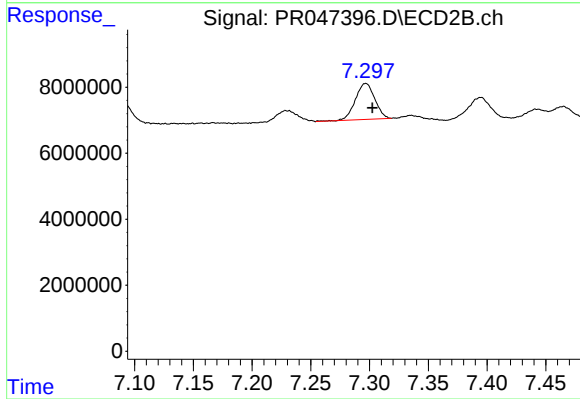
R.T.: 6.820 min
Delta R.T.: -0.007 min
Response: 12188370
Conc: 30.42 ng/ml



#34 AR-1260-4

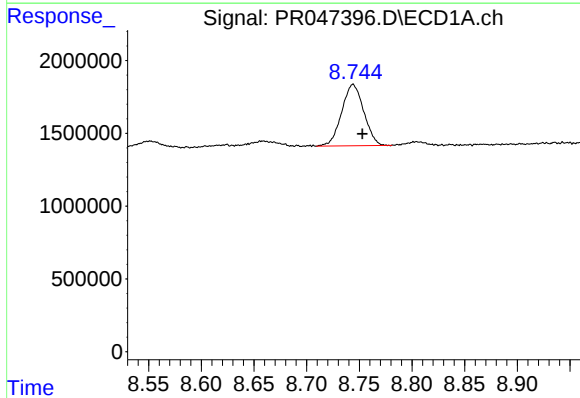
R.T.: 8.404 min
Delta R.T.: -0.008 min
Response: 3563002
Conc: 38.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



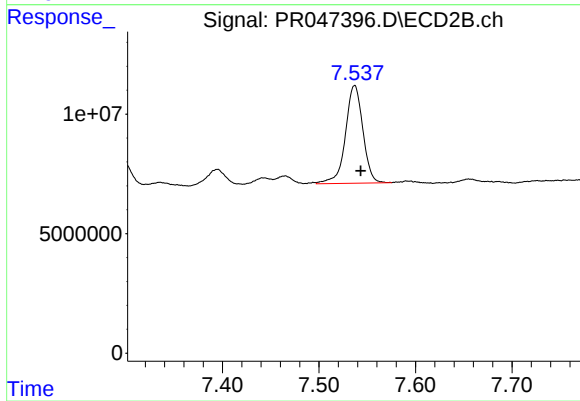
#34 AR-1260-4

R.T.: 7.297 min
Delta R.T.: -0.005 min
Response: 12587435
Conc: 31.41 ng/ml



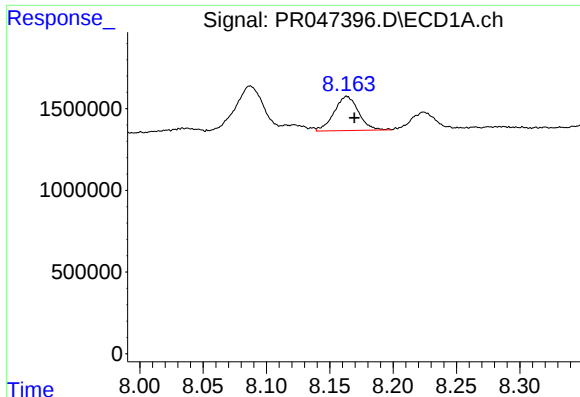
#35 AR-1260-5

R.T.: 8.744 min
Delta R.T.: -0.009 min
Response: 6175660
Conc: 33.40 ng/ml



#35 AR-1260-5

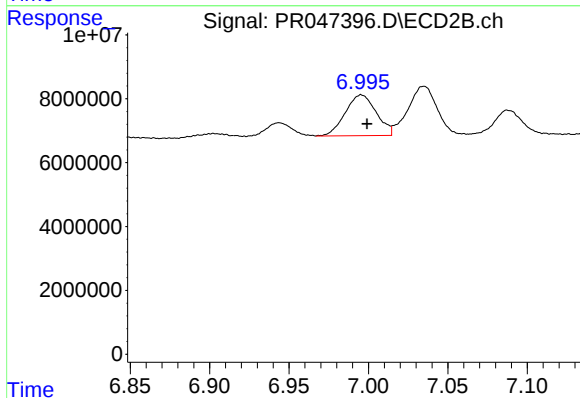
R.T.: 7.537 min
Delta R.T.: -0.006 min
Response: 51016029
Conc: 31.41 ng/ml



#36 AR-1262-1

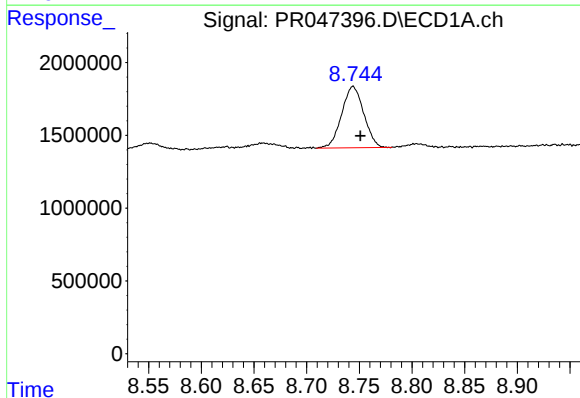
R.T.: 8.163 min
Delta R.T.: -0.006 min
Response: 2799130
Conc: 24.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



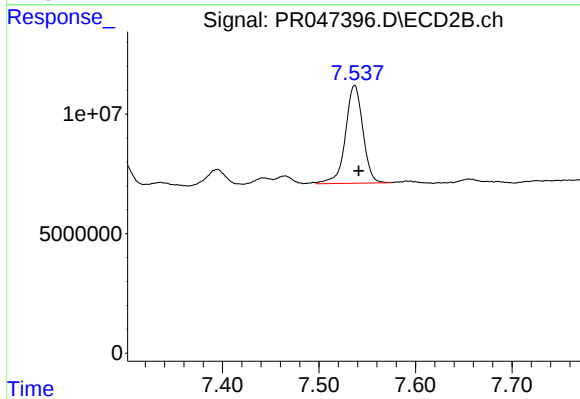
#36 AR-1262-1

R.T.: 6.995 min
Delta R.T.: -0.004 min
Response: 17299517
Conc: 56.78 ng/ml



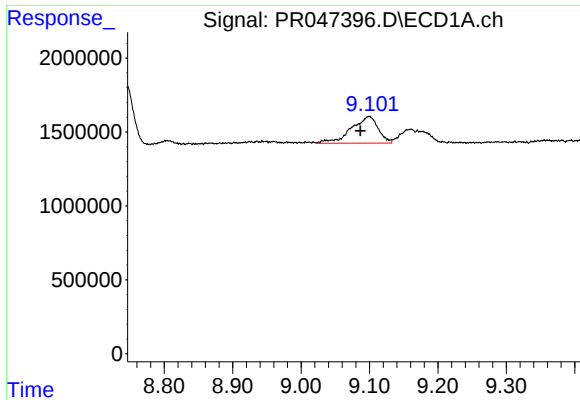
#37 AR-1262-2

R.T.: 8.744 min
Delta R.T.: -0.007 min
Response: 6175660
Conc: 29.87 ng/ml



#37 AR-1262-2

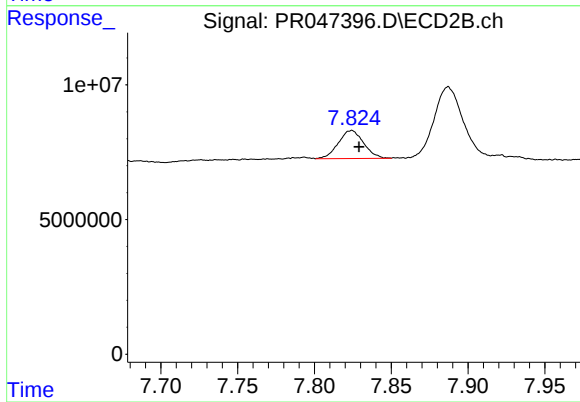
R.T.: 7.537 min
Delta R.T.: -0.004 min
Response: 51016029
Conc: 27.99 ng/ml



#38 AR-1262-3

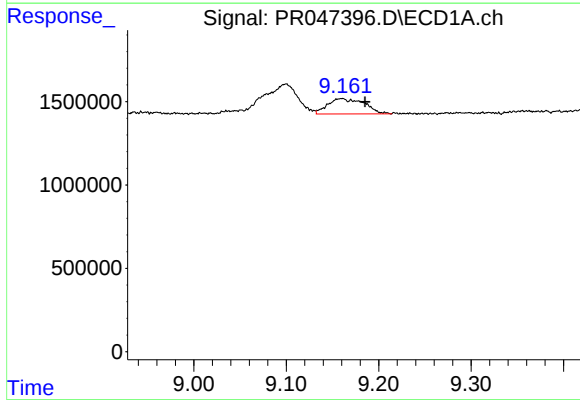
R.T.: 9.100 min
Delta R.T.: 0.013 min
Response: 4890714
Conc: 33.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



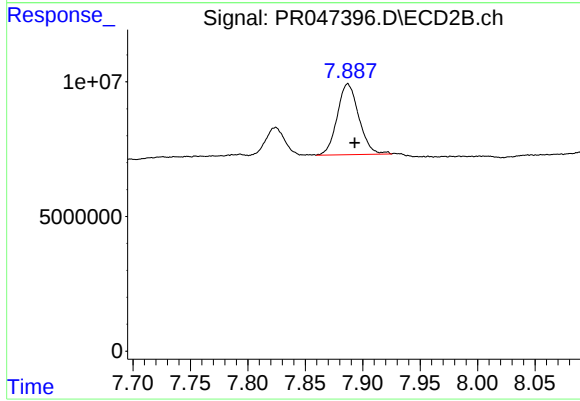
#38 AR-1262-3

R.T.: 7.825 min
Delta R.T.: -0.005 min
Response: 11987295
Conc: 15.98 ng/ml



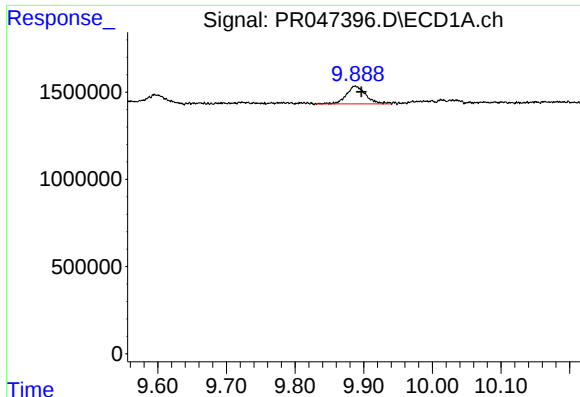
#39 AR-1262-4

R.T.: 9.160 min
Delta R.T.: -0.025 min
Response: 2547751
Conc: 23.07 ng/ml



#39 AR-1262-4

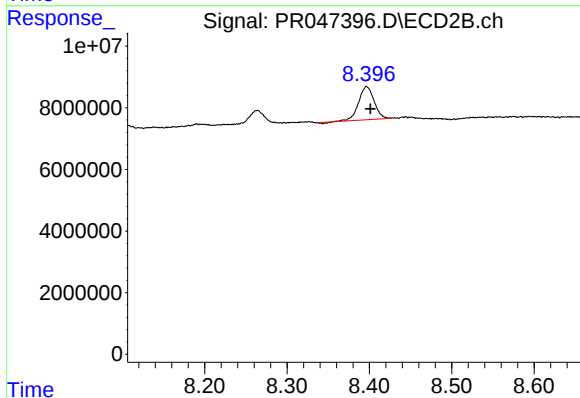
R.T.: 7.887 min
Delta R.T.: -0.006 min
Response: 34423664
Conc: 26.65 ng/ml



#40 AR-1262-5

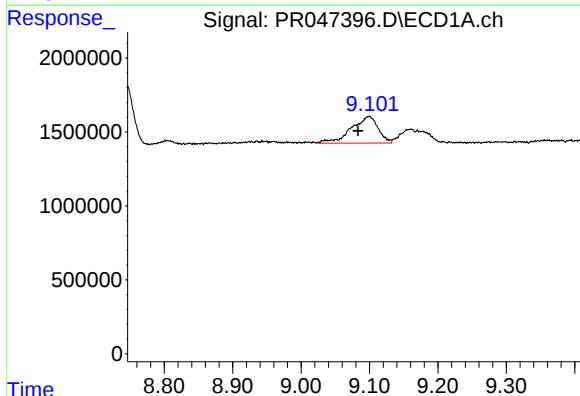
R.T.: 9.887 min
Delta R.T.: -0.010 min
Response: 2007406
Conc: 24.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



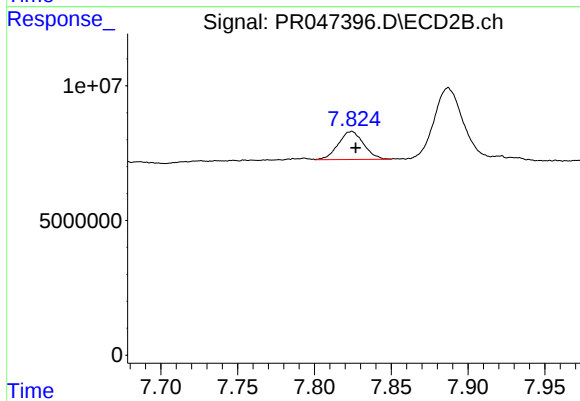
#40 AR-1262-5

R.T.: 8.396 min
Delta R.T.: -0.005 min
Response: 13859405
Conc: 19.34 ng/ml



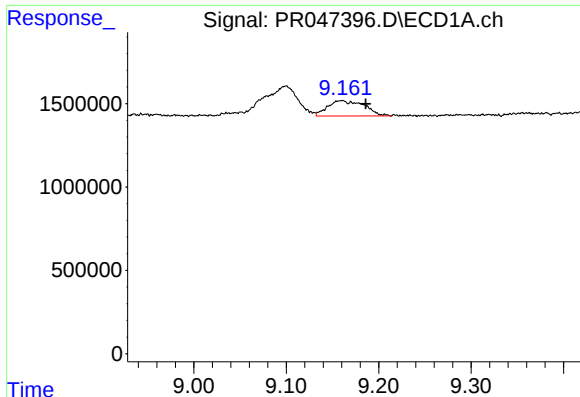
#41 AR-1268-1

R.T.: 9.100 min
Delta R.T.: 0.016 min
Response: 4890714
Conc: 19.48 ng/ml



#41 AR-1268-1

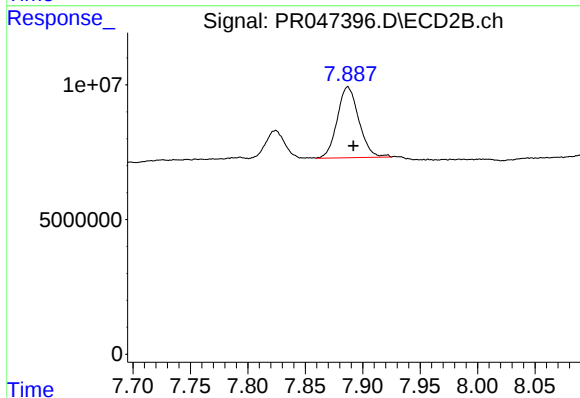
R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 11987295
Conc: 5.15 ng/ml



#42 AR-1268-2

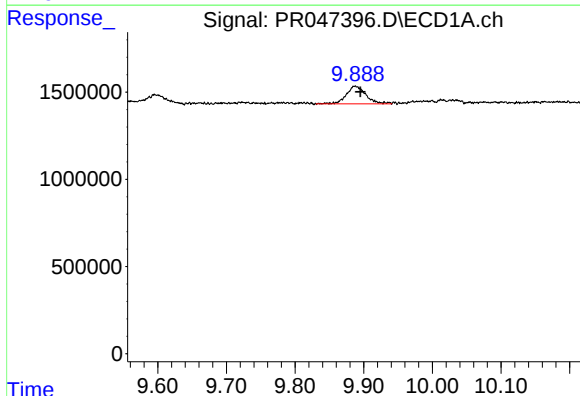
R.T.: 9.160 min
Delta R.T.: -0.026 min
Response: 2547751
Conc: 10.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



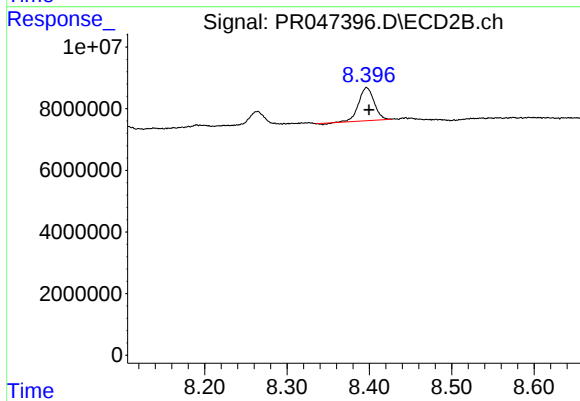
#42 AR-1268-2

R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 34423664
Conc: 15.68 ng/ml



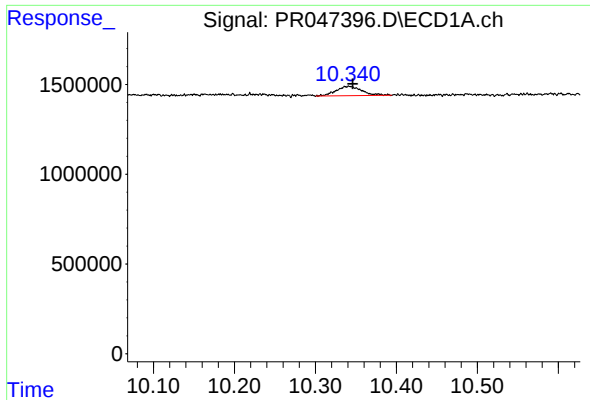
#44 AR-1268-4

R.T.: 9.887 min
Delta R.T.: -0.008 min
Response: 2007406
Conc: 21.97 ng/ml



#44 AR-1268-4

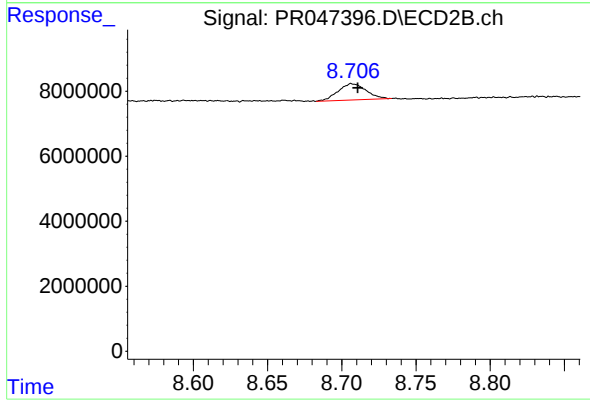
R.T.: 8.396 min
Delta R.T.: -0.003 min
Response: 13859405
Conc: 16.65 ng/ml



#45 AR-1268-5

R.T.: 10.342 min
Delta R.T.: -0.004 min
Response: 1174131
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: -0.004 min
Response: 6559995
Conc: 1.13 ng/ml