

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
 Data File : PP036011.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2021 10:42
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 13:18:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 18 06:25:23 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.784	4.190	1009452	1584050	46.731	49.557
2)	SA Decachlor...	10.615	9.426	689261	1109012	50.923	56.165
Target Compounds							
3)	L1 AR-1016-1	6.084	5.438	1851	922	3.138	1.349 #
4)	L1 AR-1016-2	6.113	5.438f	794	922	0.821	0.601 #
6)	L1 AR-1016-4	0.000	5.686	0	287102	N.D.	453.426 #
7)	L1 AR-1016-5	6.589	5.916	112566	176085	242.262	245.459
9)	L2 AR-1221-2	5.132	4.544	13076	21279	71.914	80.015
12)	L3 AR-1232-2	0.000	5.438f	0	922	N.D.	1.399 #
13)	L3 AR-1232-3	6.113	0.000	794	0	1.843	N.D. #
14)	L3 AR-1232-4	0.000	5.731	0	75805	N.D.	275.710 #
15)	L3 AR-1232-5	6.375	5.916	186466	176085	1362.188	607.087 #
16)	L4 AR-1242-1	6.084	5.438	1851	922	3.926	1.782 #
17)	L4 AR-1242-2	6.113	5.438f	794	922	1.042	0.740 #
19)	L4 AR-1242-4	0.000	5.731	0	75805	N.D.	127.608 #
20)	L4 AR-1242-5	7.056	6.289	104329	733017	269.115	1075.052 #
21)	L5 AR-1248-1	6.084	5.438	1851	922	5.340	2.313 #
22)	L5 AR-1248-2	6.375	5.686	186466	287102	385.215	352.742
23)	L5 AR-1248-3	6.589	5.731	112566	75805	182.636	90.635 #
24)	L5 AR-1248-4	7.017	5.916	165538	176085	259.501	184.057 #
25)	L5 AR-1248-5	7.056	6.339	104329	75979	155.713	61.785 #
26)	L6 AR-1254-1	6.983	6.289	339818	733017	503.698	490.014
27)	L6 AR-1254-2	7.211	6.445	519971	642572	504.807	505.467
28)	L6 AR-1254-3	7.590	6.863	569256	973661	512.263	504.043
29)	L6 AR-1254-4	7.885	7.102	403038	740234	547.937	539.988
30)	L6 AR-1254-5	8.307	7.521	466118	918826	502.197	513.660
31)	L7 AR-1260-1	7.753	6.994	239301	506014	304.625	405.590 #
32)	L7 AR-1260-2	8.017	7.188	259321	426215	297.371	278.052
33)	L7 AR-1260-3	8.368	7.340	65361	420398	97.257	303.179 #
34)	L7 AR-1260-4	8.602	7.817	196554	43472	226.900	36.604 #
35)	L7 AR-1260-5	8.922	8.059	100929	226301	65.859	87.616 #
36)	L8 AR-1262-1	8.368	7.521	65361	918826	62.226	1039.276 #
37)	L8 AR-1262-2	8.922	8.059	100929	226301	55.020	75.331 #
39)	L8 AR-1262-4	9.282	8.407	16131	103691	16.215	45.246 #
42)	L9 AR-1268-2	9.282	8.407	16131	103691	8.312	32.865 #
43)	L9 AR-1268-3	9.512	8.606	870	5126	0.528	1.896 #
45)	L9 AR-1268-5	10.307	0.000	17742	0	3.733	N.D. #

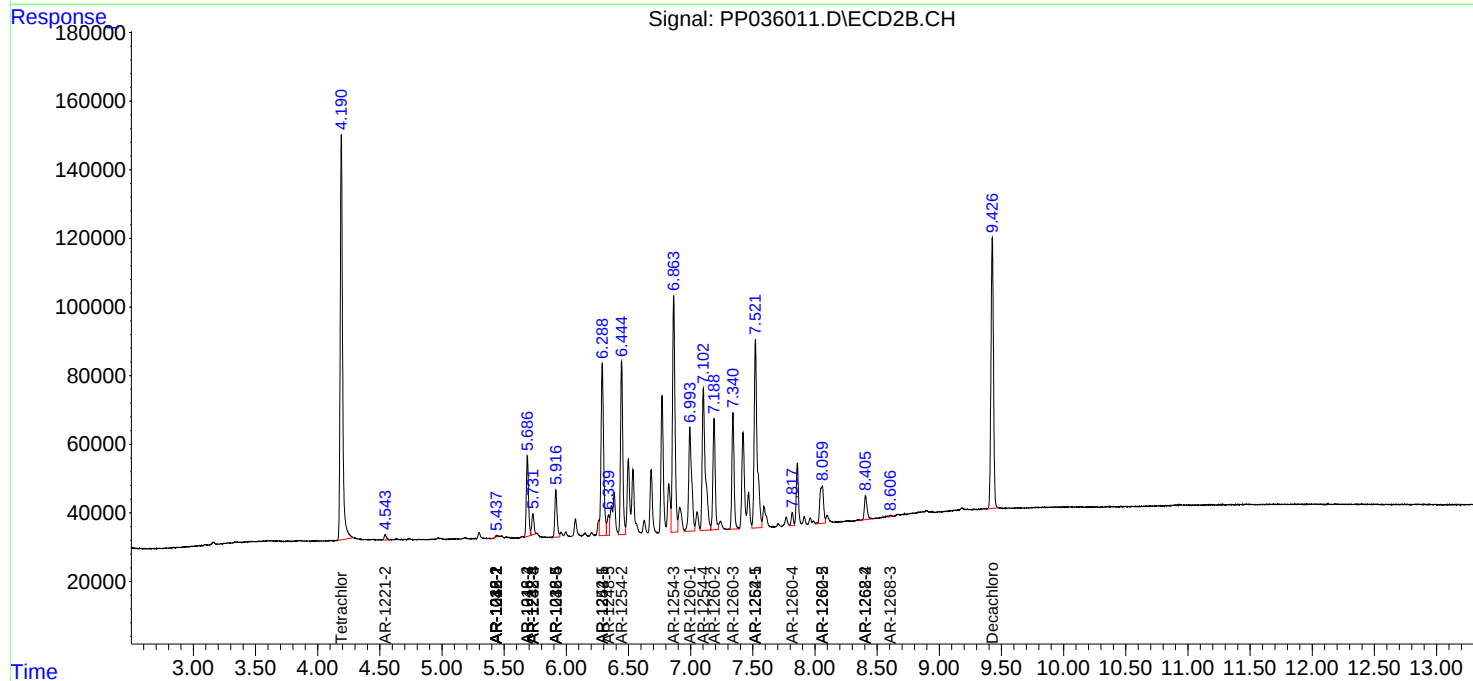
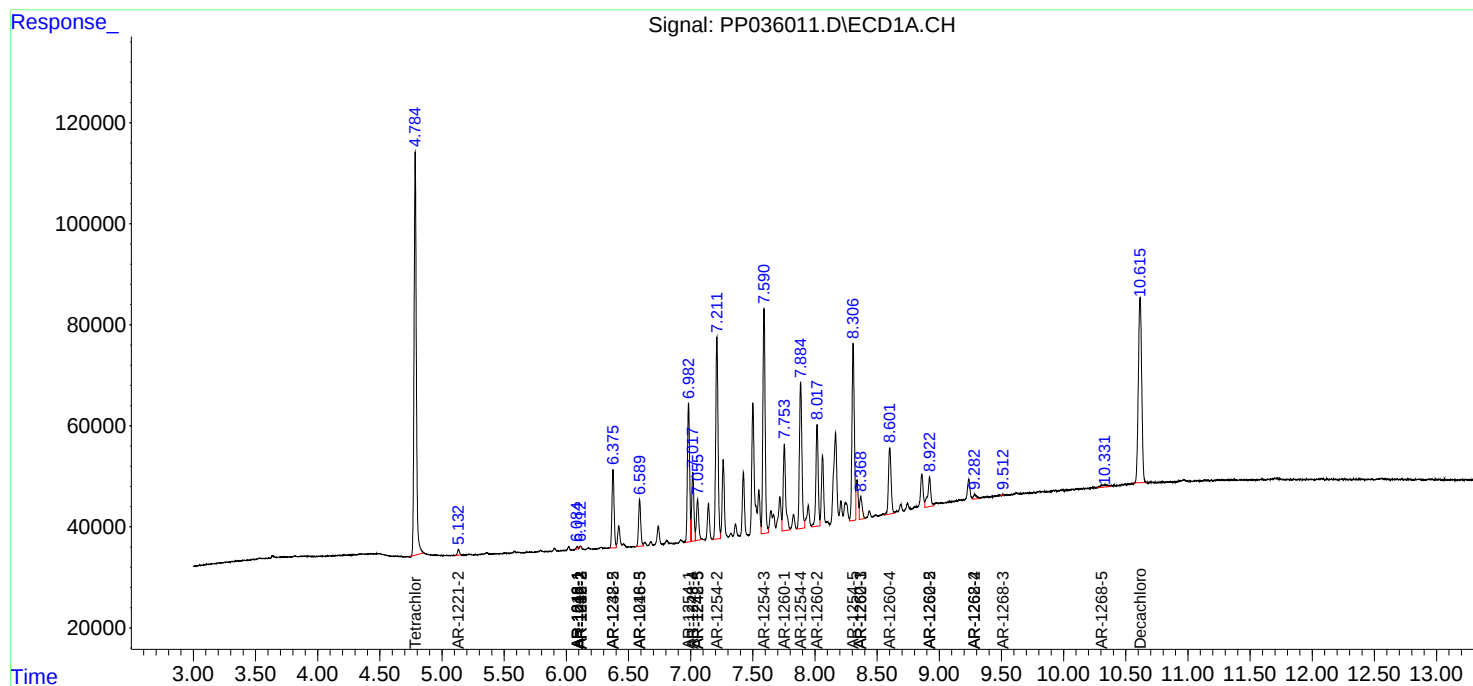
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

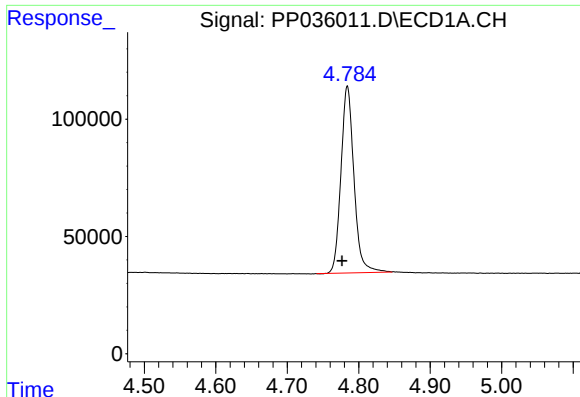
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036011.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2021 10:42
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 13:18:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 18 06:25:23 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

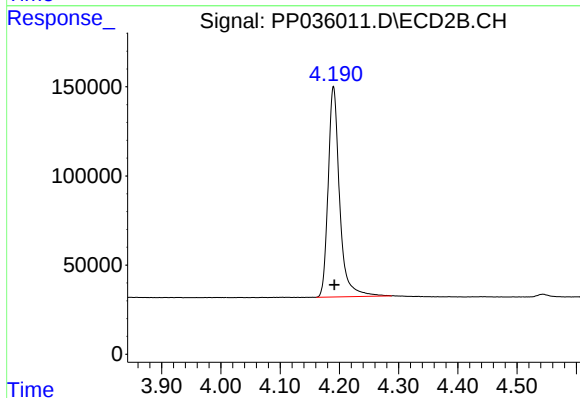




#1 Tetrachloro-m-xylene

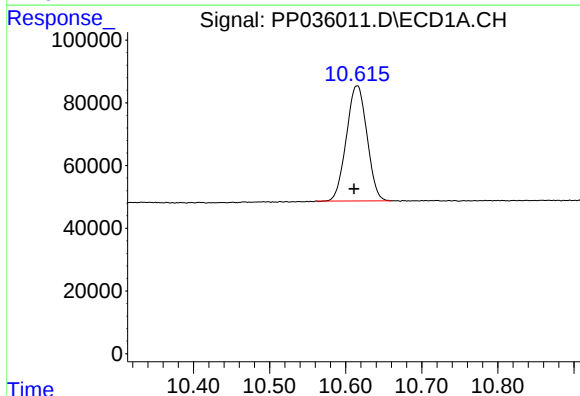
R.T.: 4.784 min
Delta R.T.: 0.007 min
Response: 1009452
Conc: 46.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



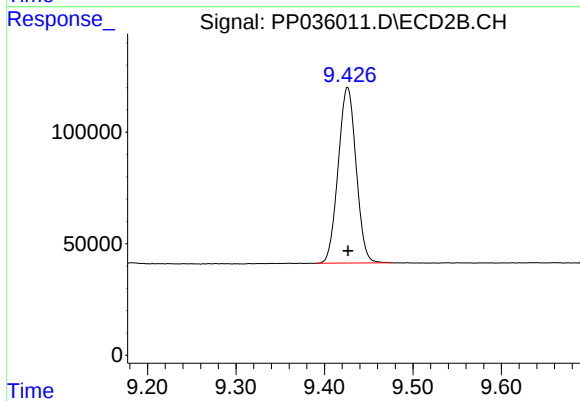
#1 Tetrachloro-m-xylene

R.T.: 4.190 min
Delta R.T.: -0.002 min
Response: 1584050
Conc: 49.56 ng/ml



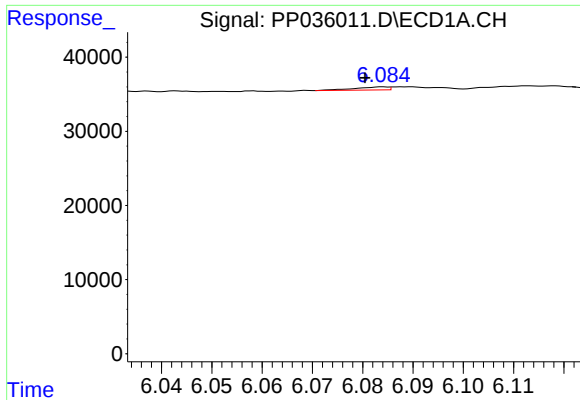
#2 Decachlorobiphenyl

R.T.: 10.615 min
Delta R.T.: 0.004 min
Response: 689261
Conc: 50.92 ng/ml



#2 Decachlorobiphenyl

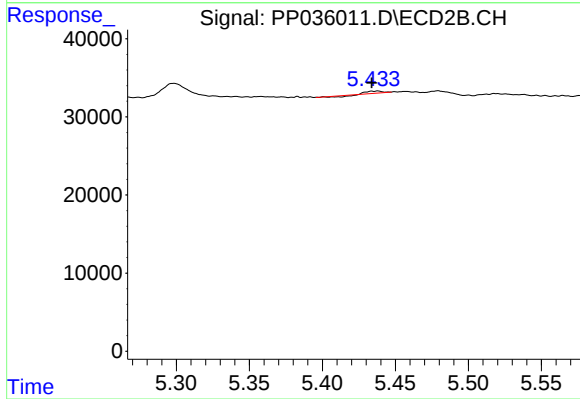
R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 1109012
Conc: 56.16 ng/ml



#3 AR-1016-1

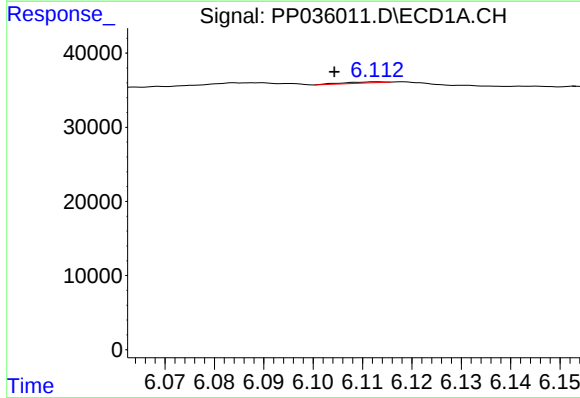
R.T.: 6.084 min
Delta R.T.: 0.004 min
Response: 1851
Conc: 3.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



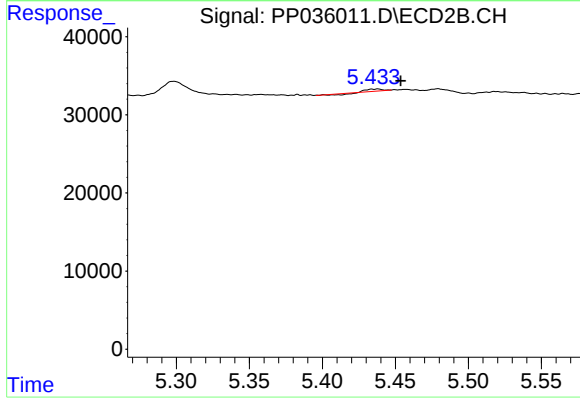
#3 AR-1016-1

R.T.: 5.438 min
Delta R.T.: 0.004 min
Response: 922
Conc: 1.35 ng/ml



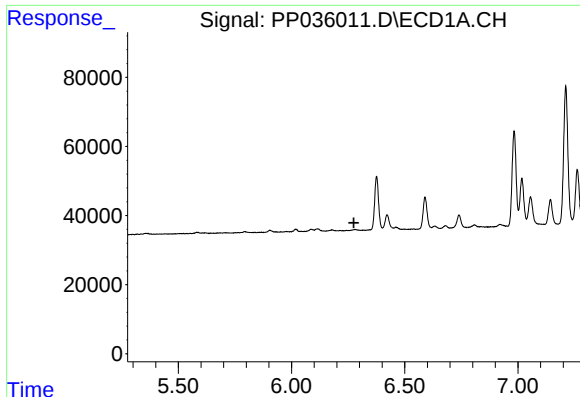
#4 AR-1016-2

R.T.: 6.113 min
Delta R.T.: 0.009 min
Response: 794
Conc: 0.82 ng/ml



#4 AR-1016-2

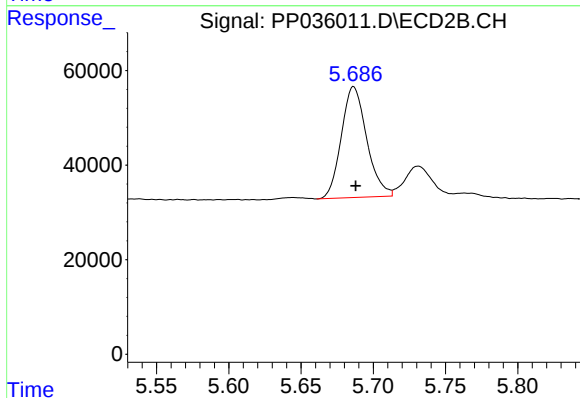
R.T.: 5.438 min
Delta R.T.: -0.015 min
Response: 922
Conc: 0.60 ng/ml



#6 AR-1016-4

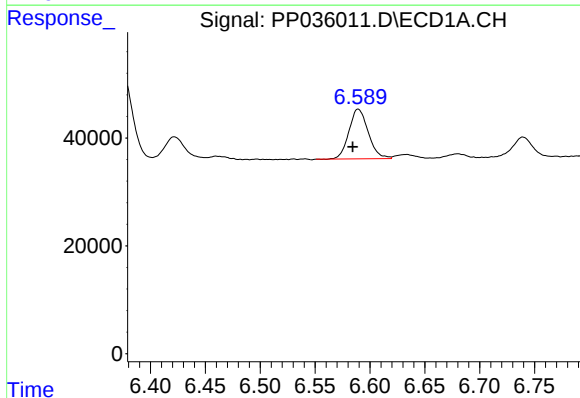
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



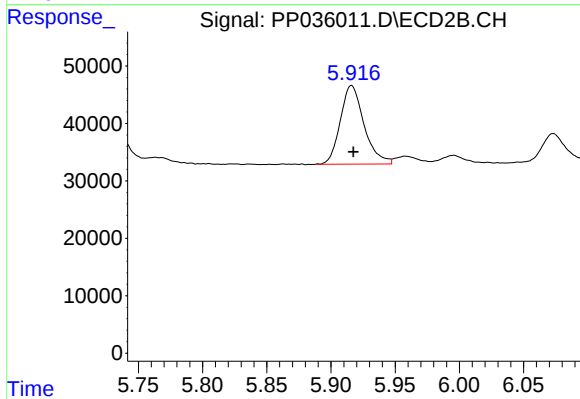
#6 AR-1016-4

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 287102
Conc: 453.43 ng/ml



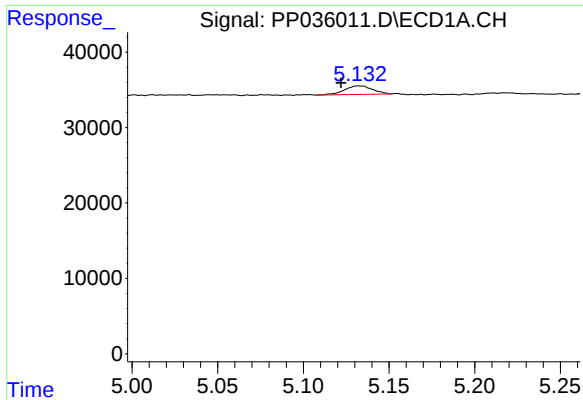
#7 AR-1016-5

R.T.: 6.589 min
Delta R.T.: 0.005 min
Response: 112566
Conc: 242.26 ng/ml



#7 AR-1016-5

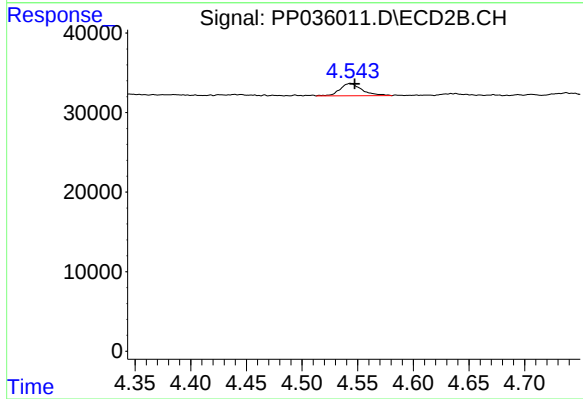
R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 176085
Conc: 245.46 ng/ml



#9 AR-1221-2

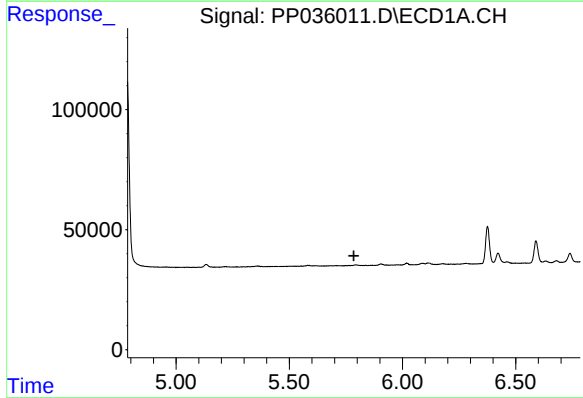
R.T.: 5.132 min
Delta R.T.: 0.010 min
Response: 13076
Conc: 71.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



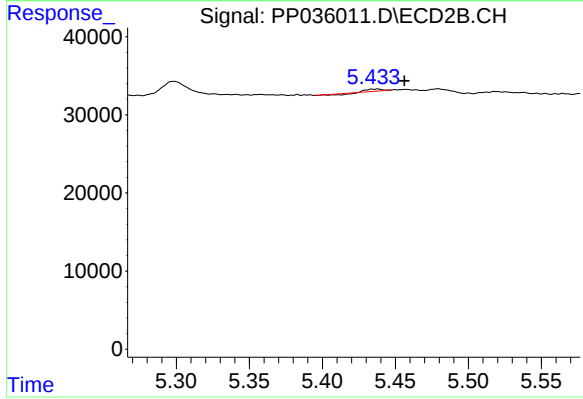
#9 AR-1221-2

R.T.: 4.544 min
Delta R.T.: -0.004 min
Response: 21279
Conc: 80.02 ng/ml



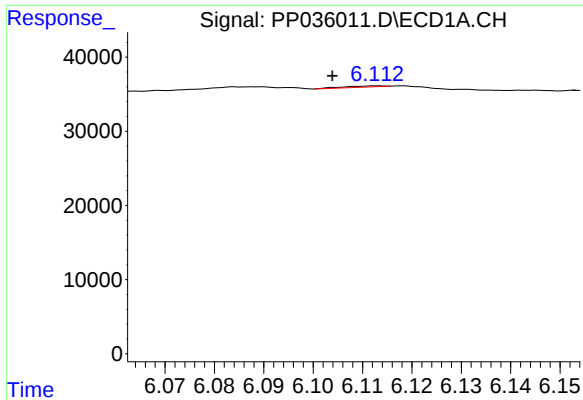
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#12 AR-1232-2

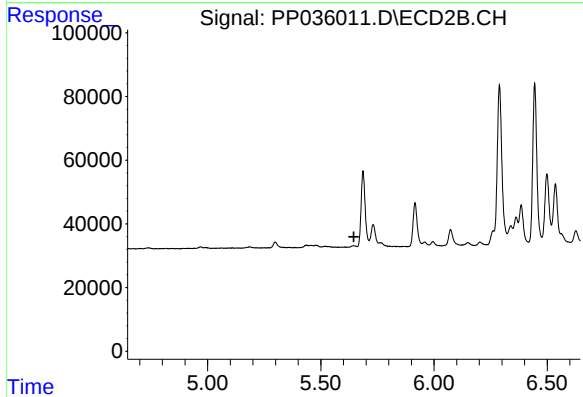
R.T.: 5.438 min
Delta R.T.: -0.018 min
Response: 922
Conc: 1.40 ng/ml



#13 AR-1232-3

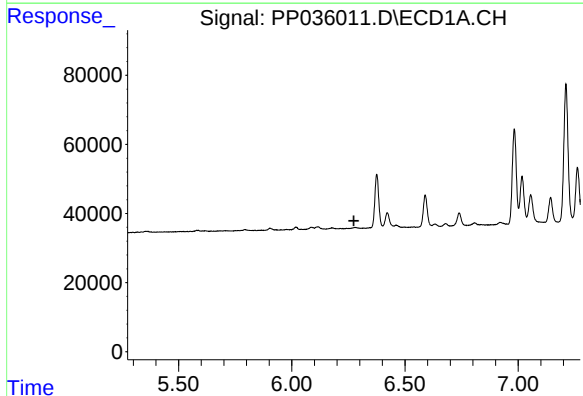
R.T.: 6.113 min
Delta R.T.: 0.009 min
Response: 794
Conc: 1.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



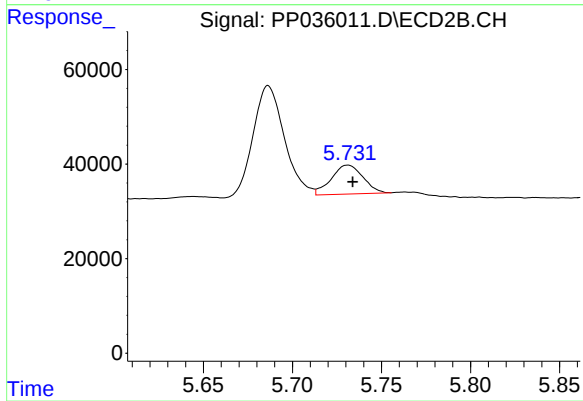
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



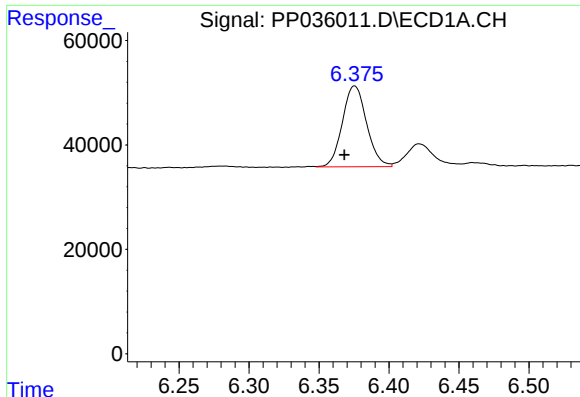
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



#14 AR-1232-4

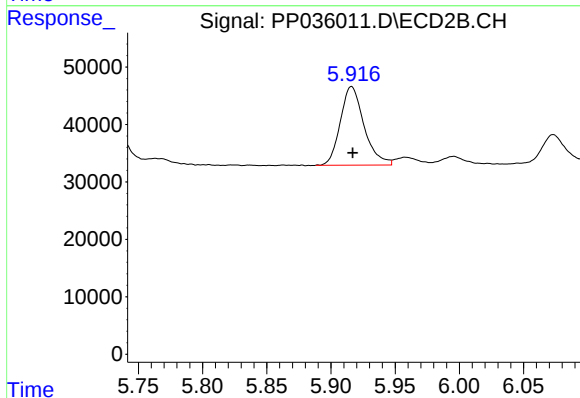
R.T.: 5.731 min
Delta R.T.: -0.003 min
Response: 75805
Conc: 275.71 ng/ml



#15 AR-1232-5

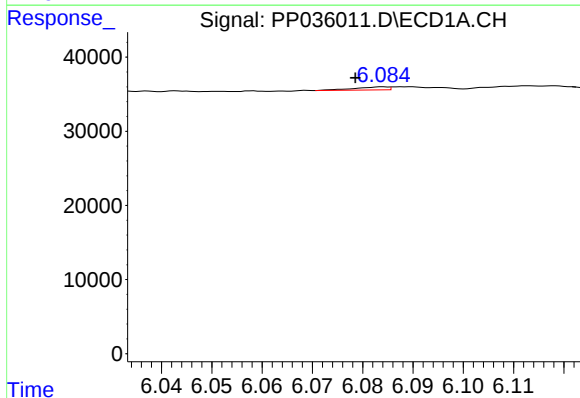
R.T.: 6.375 min
Delta R.T.: 0.007 min
Response: 186466
Conc: 1362.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



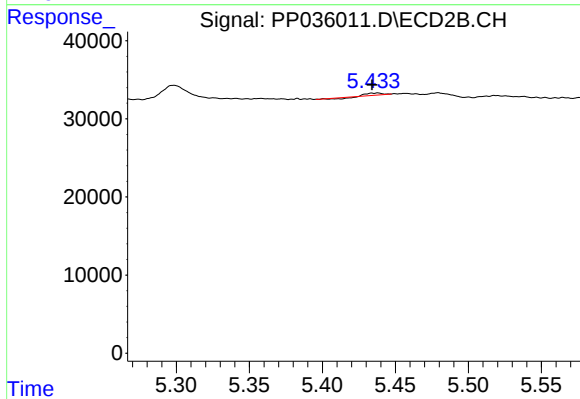
#15 AR-1232-5

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 176085
Conc: 607.09 ng/ml



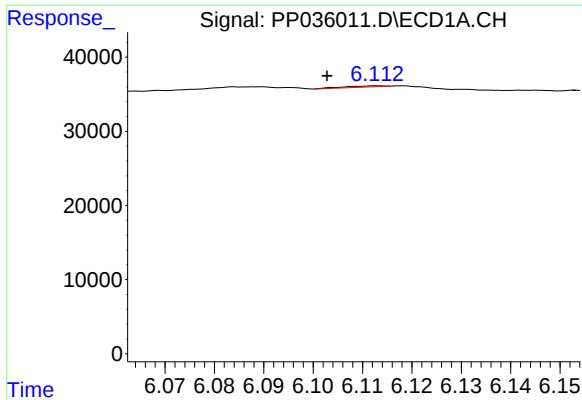
#16 AR-1242-1

R.T.: 6.084 min
Delta R.T.: 0.006 min
Response: 1851
Conc: 3.93 ng/ml



#16 AR-1242-1

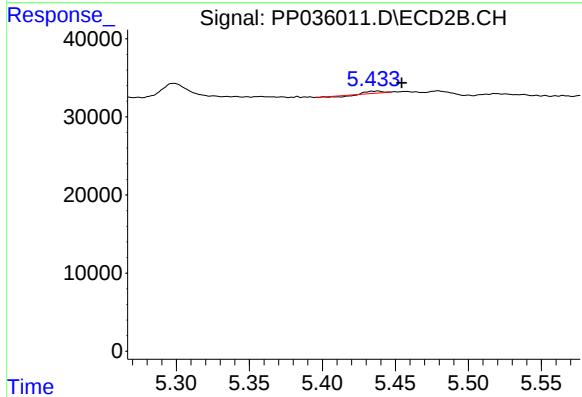
R.T.: 5.438 min
Delta R.T.: 0.004 min
Response: 922
Conc: 1.78 ng/ml



#17 AR-1242-2

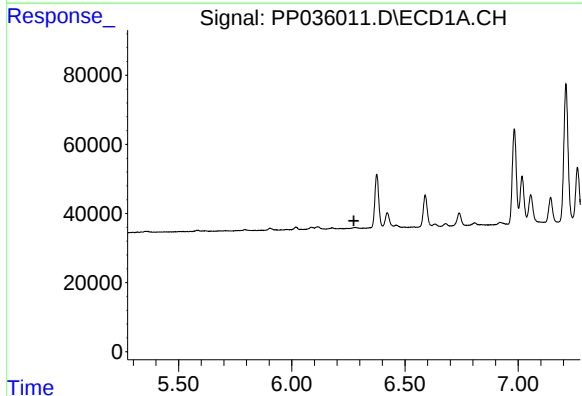
R.T.: 6.113 min
Delta R.T.: 0.010 min
Response: 794
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



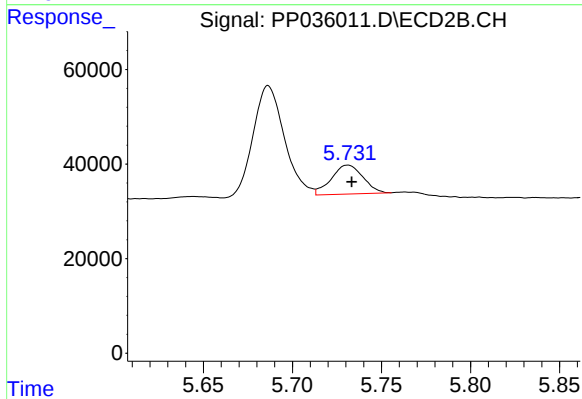
#17 AR-1242-2

R.T.: 5.438 min
Delta R.T.: -0.016 min
Response: 922
Conc: 0.74 ng/ml



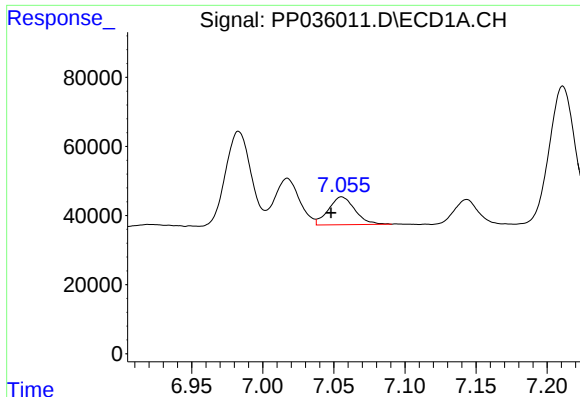
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#19 AR-1242-4

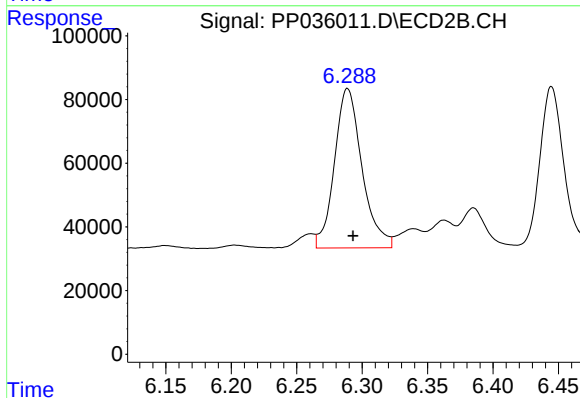
R.T.: 5.731 min
Delta R.T.: -0.002 min
Response: 75805
Conc: 127.61 ng/ml



#20 AR-1242-5

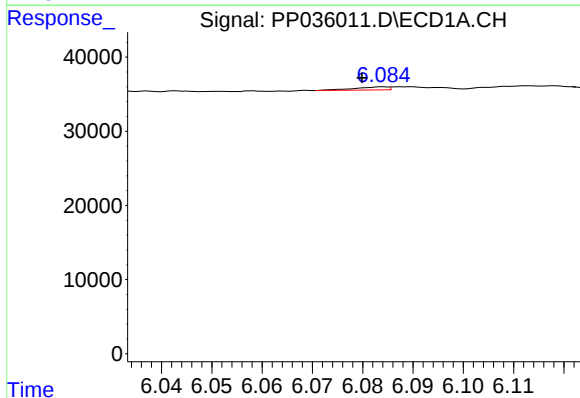
R.T.: 7.056 min
Delta R.T.: 0.007 min
Response: 104329
Conc: 269.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



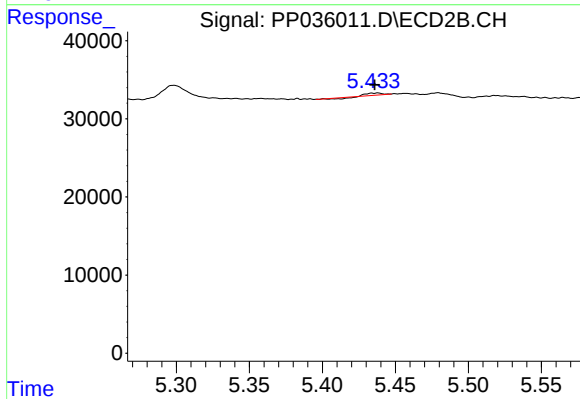
#20 AR-1242-5

R.T.: 6.289 min
Delta R.T.: -0.004 min
Response: 733017
Conc: 1075.05 ng/ml



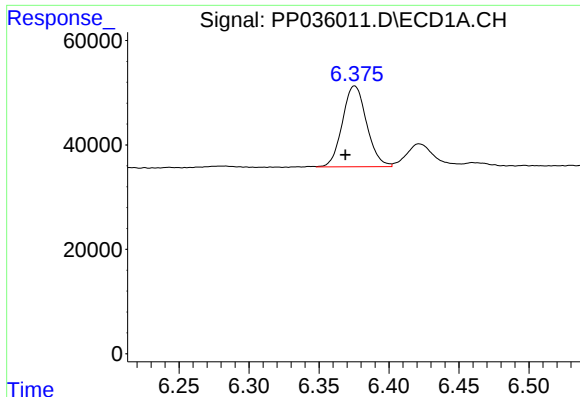
#21 AR-1248-1

R.T.: 6.084 min
Delta R.T.: 0.004 min
Response: 1851
Conc: 5.34 ng/ml



#21 AR-1248-1

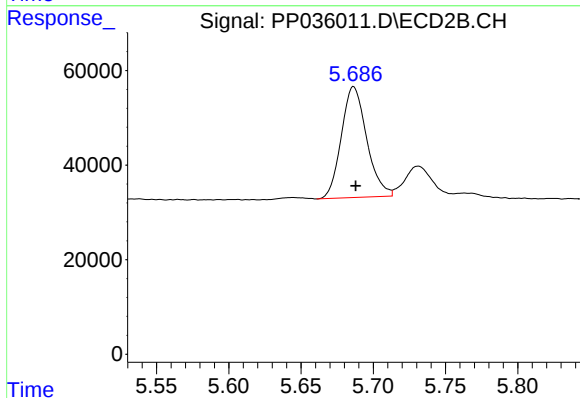
R.T.: 5.438 min
Delta R.T.: 0.002 min
Response: 922
Conc: 2.31 ng/ml



#22 AR-1248-2

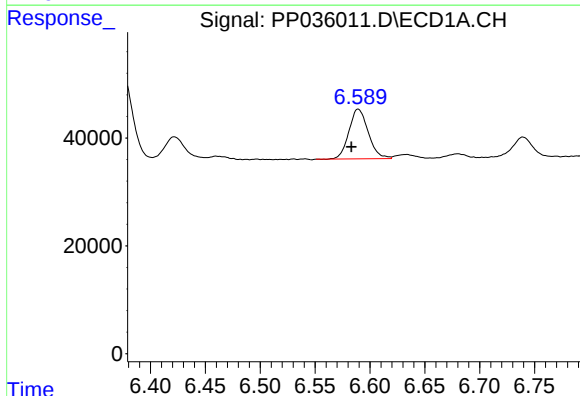
R.T.: 6.375 min
Delta R.T.: 0.007 min
Response: 186466
Conc: 385.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



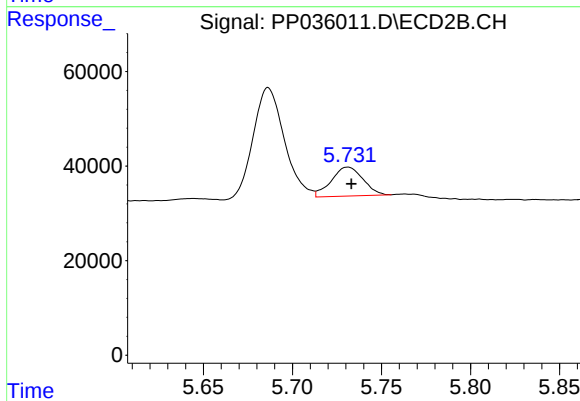
#22 AR-1248-2

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 287102
Conc: 352.74 ng/ml



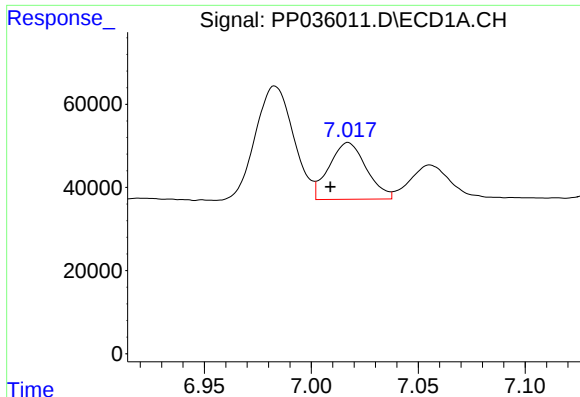
#23 AR-1248-3

R.T.: 6.589 min
Delta R.T.: 0.006 min
Response: 112566
Conc: 182.64 ng/ml



#23 AR-1248-3

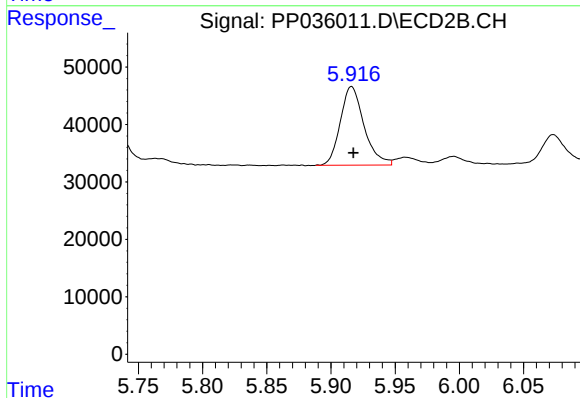
R.T.: 5.731 min
Delta R.T.: -0.002 min
Response: 75805
Conc: 90.63 ng/ml



#24 AR-1248-4

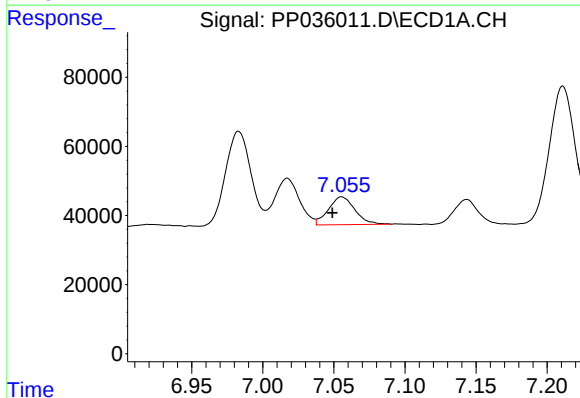
R.T.: 7.017 min
Delta R.T.: 0.008 min
Response: 165538
Conc: 259.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



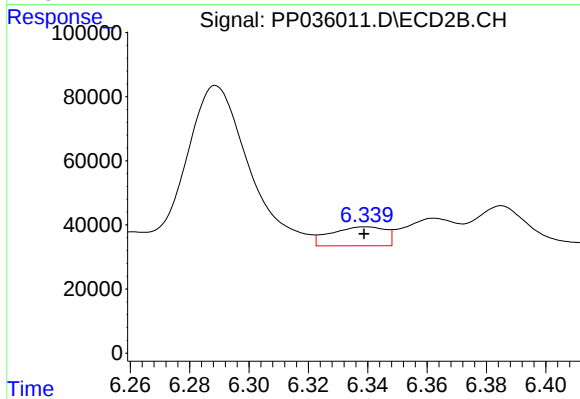
#24 AR-1248-4

R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 176085
Conc: 184.06 ng/ml



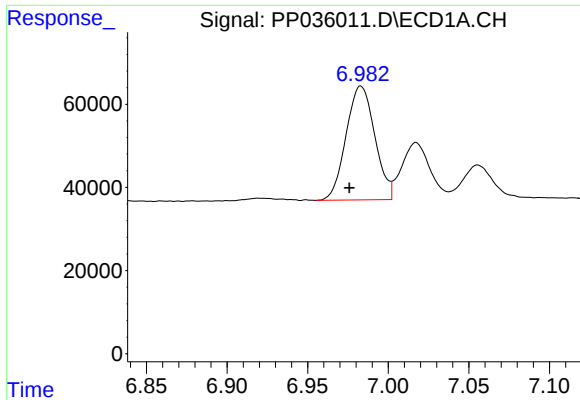
#25 AR-1248-5

R.T.: 7.056 min
Delta R.T.: 0.007 min
Response: 104329
Conc: 155.71 ng/ml



#25 AR-1248-5

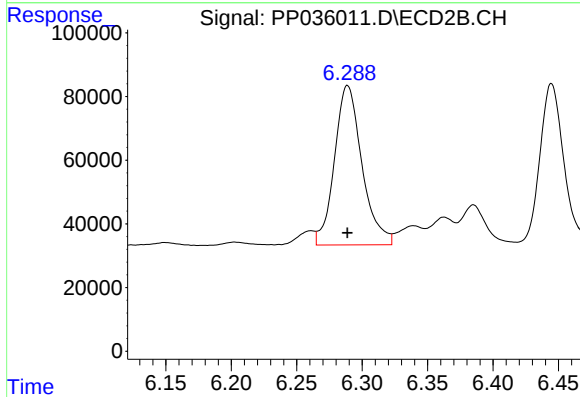
R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 75979
Conc: 61.79 ng/ml



#26 AR-1254-1

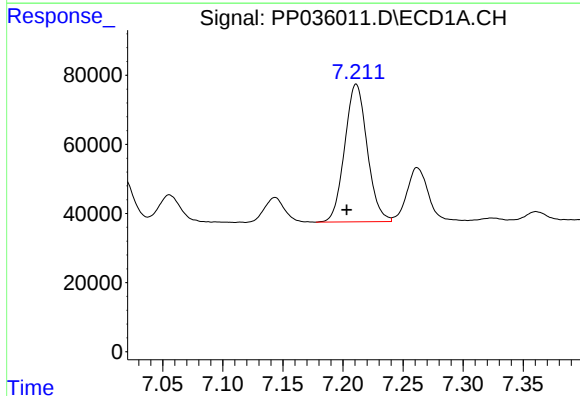
R.T.: 6.983 min
Delta R.T.: 0.007 min
Response: 339818
Conc: 503.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



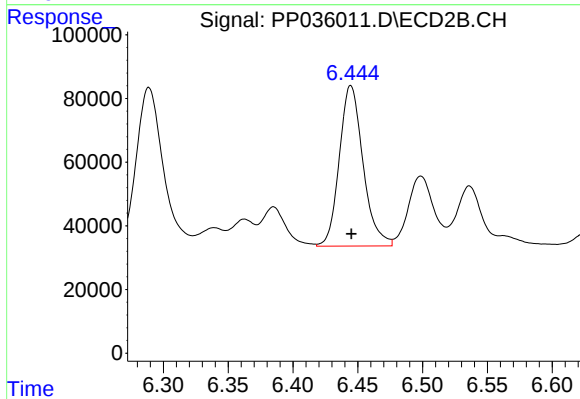
#26 AR-1254-1

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 733017
Conc: 490.01 ng/ml



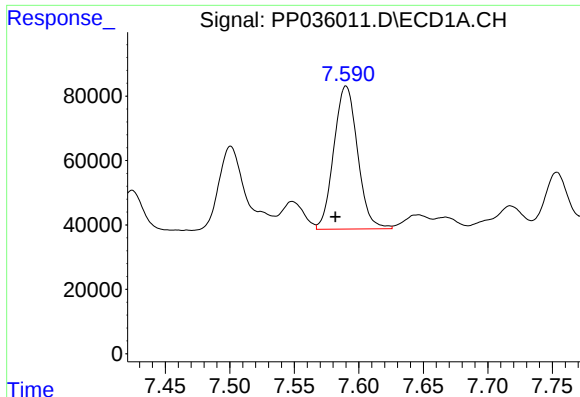
#27 AR-1254-2

R.T.: 7.211 min
Delta R.T.: 0.008 min
Response: 519971
Conc: 504.81 ng/ml



#27 AR-1254-2

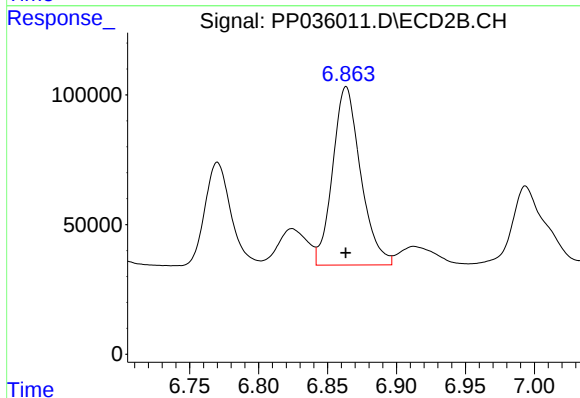
R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 642572
Conc: 505.47 ng/ml



#28 AR-1254-3

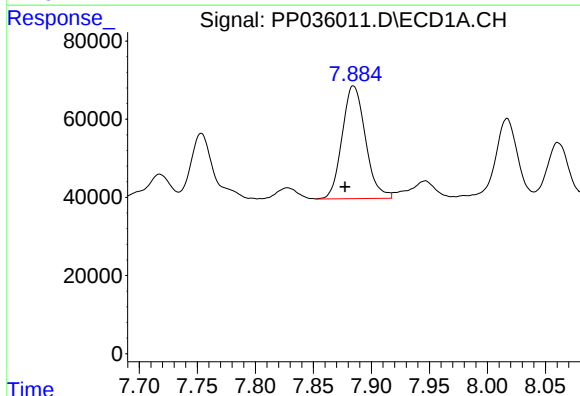
R.T.: 7.590 min
Delta R.T.: 0.008 min
Response: 569256
Conc: 512.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



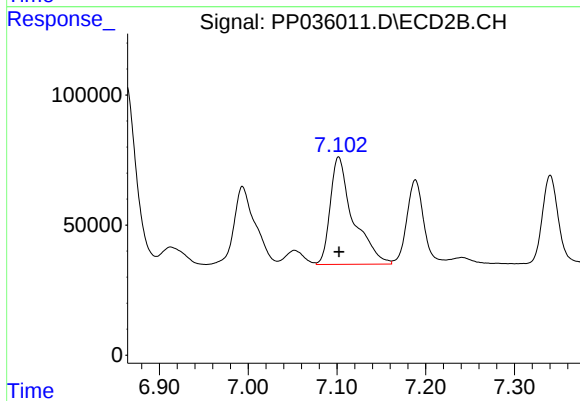
#28 AR-1254-3

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 973661
Conc: 504.04 ng/ml



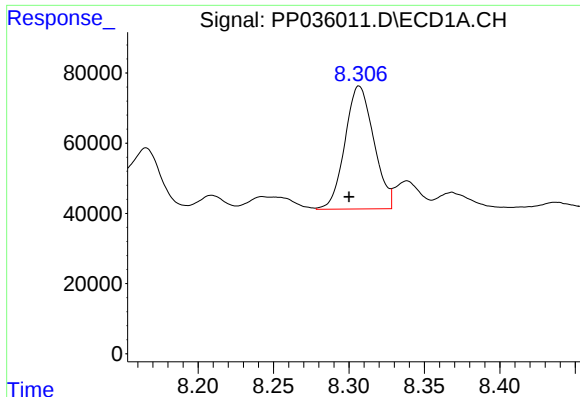
#29 AR-1254-4

R.T.: 7.885 min
Delta R.T.: 0.007 min
Response: 403038
Conc: 547.94 ng/ml



#29 AR-1254-4

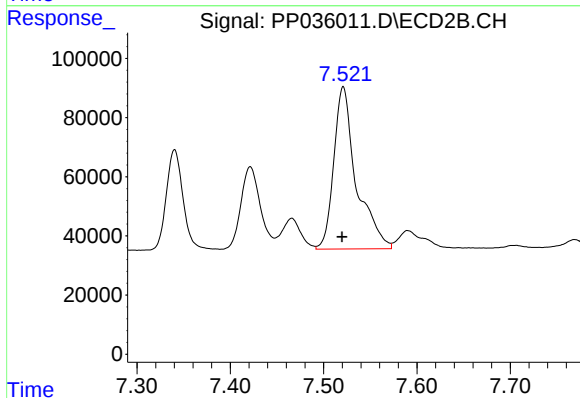
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 740234
Conc: 539.99 ng/ml



#30 AR-1254-5

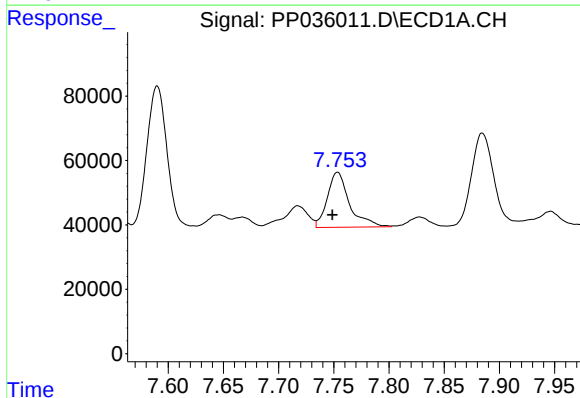
R.T.: 8.307 min
Delta R.T.: 0.007 min
Response: 466118
Conc: 502.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



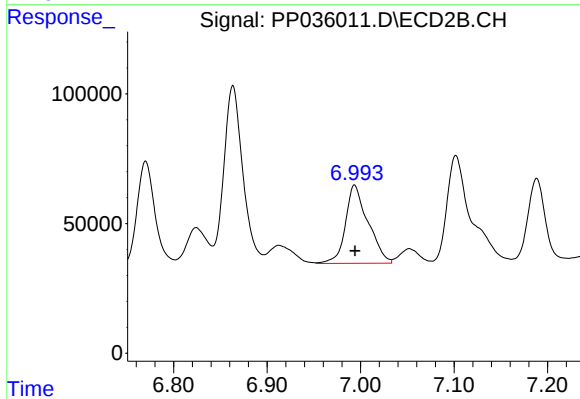
#30 AR-1254-5

R.T.: 7.521 min
Delta R.T.: 0.001 min
Response: 918826
Conc: 513.66 ng/ml



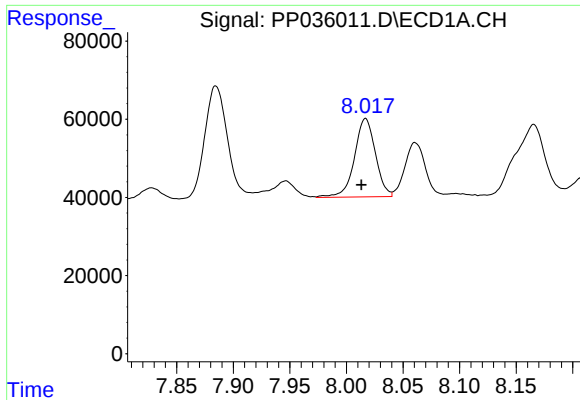
#31 AR-1260-1

R.T.: 7.753 min
Delta R.T.: 0.005 min
Response: 239301
Conc: 304.63 ng/ml



#31 AR-1260-1

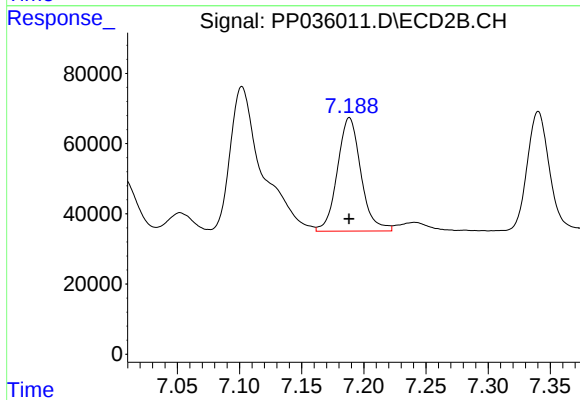
R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 506014
Conc: 405.59 ng/ml



#32 AR-1260-2

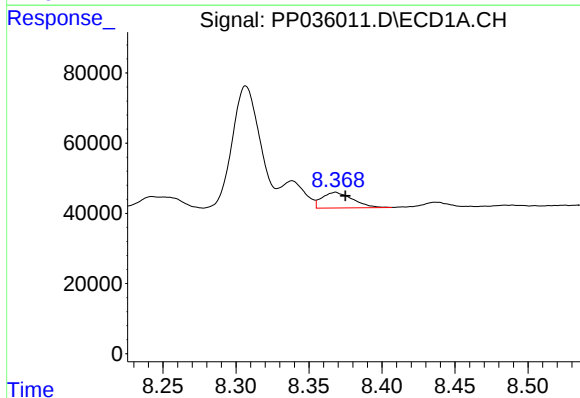
R.T.: 8.017 min
Delta R.T.: 0.004 min
Response: 259321
Conc: 297.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



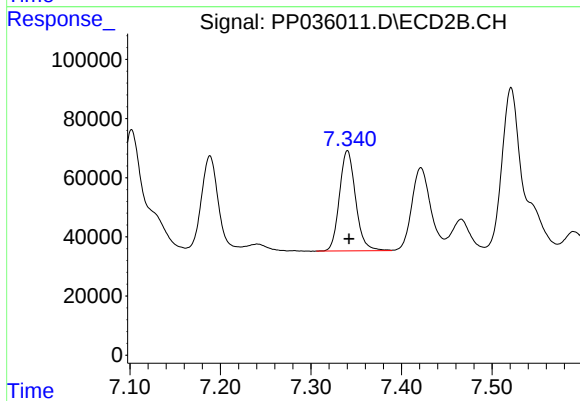
#32 AR-1260-2

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 426215
Conc: 278.05 ng/ml



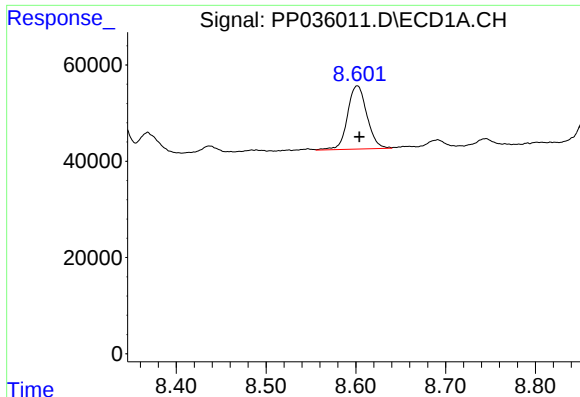
#33 AR-1260-3

R.T.: 8.368 min
Delta R.T.: -0.007 min
Response: 65361
Conc: 97.26 ng/ml



#33 AR-1260-3

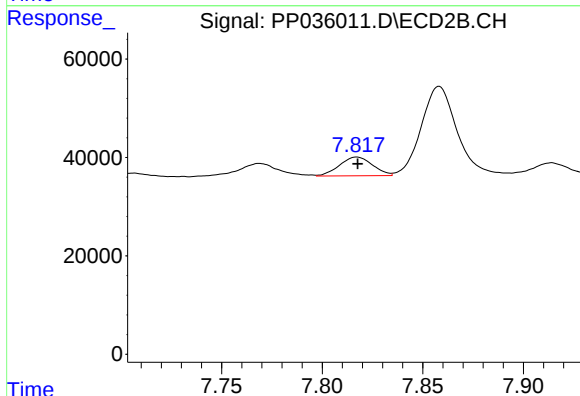
R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 420398
Conc: 303.18 ng/ml



#34 AR-1260-4

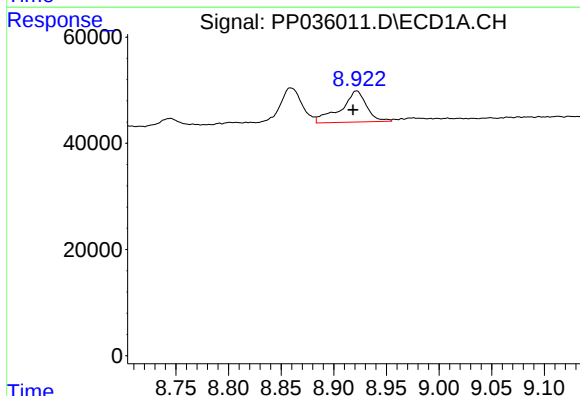
R.T.: 8.602 min
Delta R.T.: -0.002 min
Response: 196554
Conc: 226.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



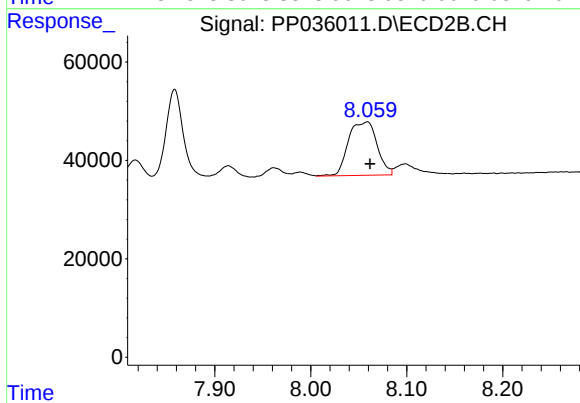
#34 AR-1260-4

R.T.: 7.817 min
Delta R.T.: 0.000 min
Response: 43472
Conc: 36.60 ng/ml



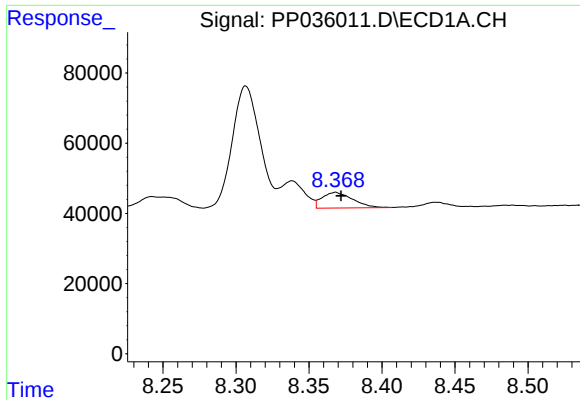
#35 AR-1260-5

R.T.: 8.922 min
Delta R.T.: 0.003 min
Response: 100929
Conc: 65.86 ng/ml



#35 AR-1260-5

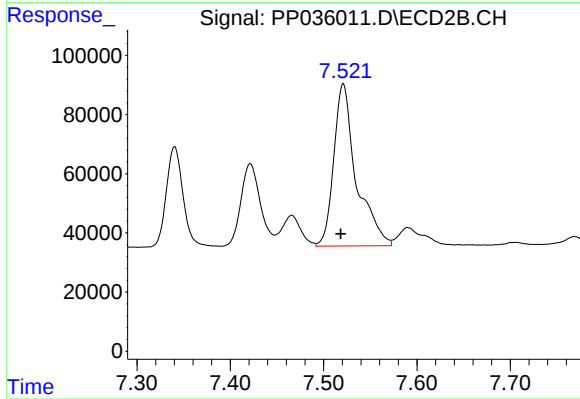
R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 226301
Conc: 87.62 ng/ml



#36 AR-1262-1

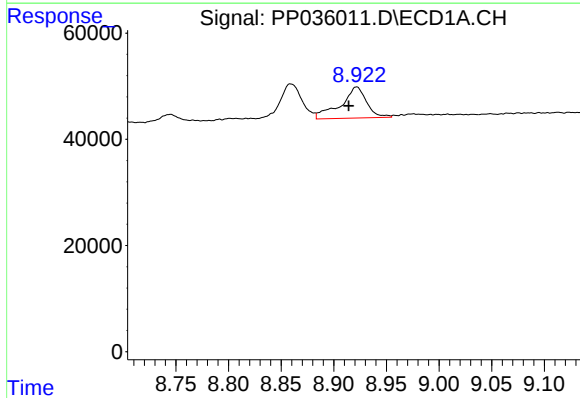
R.T.: 8.368 min
Delta R.T.: -0.004 min
Response: 65361
Conc: 62.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



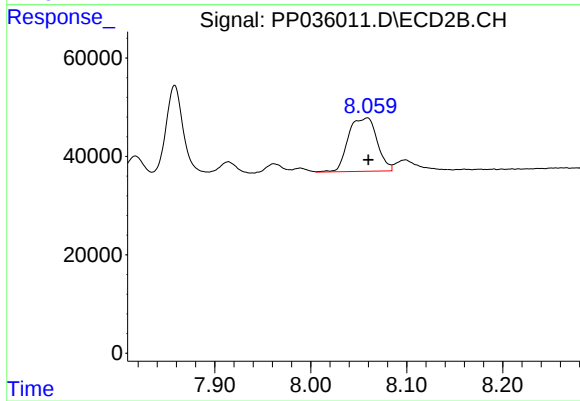
#36 AR-1262-1

R.T.: 7.521 min
Delta R.T.: 0.003 min
Response: 918826
Conc: 1039.28 ng/ml



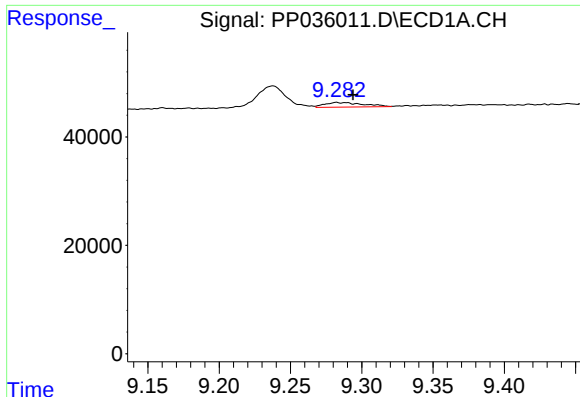
#37 AR-1262-2

R.T.: 8.922 min
Delta R.T.: 0.008 min
Response: 100929
Conc: 55.02 ng/ml



#37 AR-1262-2

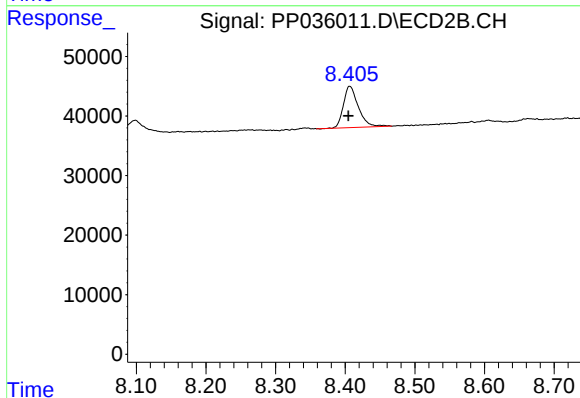
R.T.: 8.059 min
Delta R.T.: -0.001 min
Response: 226301
Conc: 75.33 ng/ml



#39 AR-1262-4

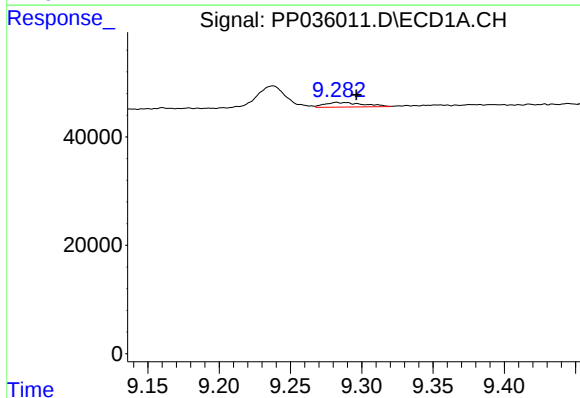
R.T.: 9.282 min
Delta R.T.: -0.012 min
Response: 16131
Conc: 16.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



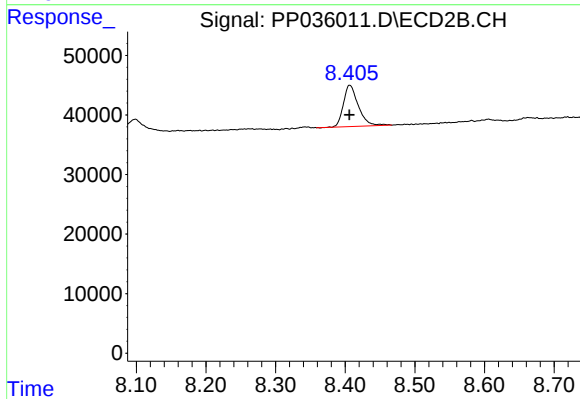
#39 AR-1262-4

R.T.: 8.407 min
Delta R.T.: 0.002 min
Response: 103691
Conc: 45.25 ng/ml



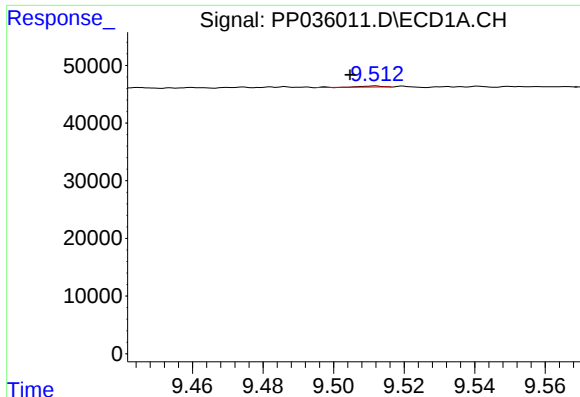
#42 AR-1268-2

R.T.: 9.282 min
Delta R.T.: -0.014 min
Response: 16131
Conc: 8.31 ng/ml



#42 AR-1268-2

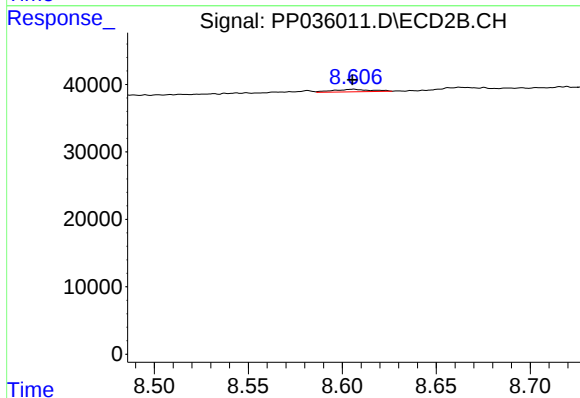
R.T.: 8.407 min
Delta R.T.: 0.000 min
Response: 103691
Conc: 32.86 ng/ml



#43 AR-1268-3

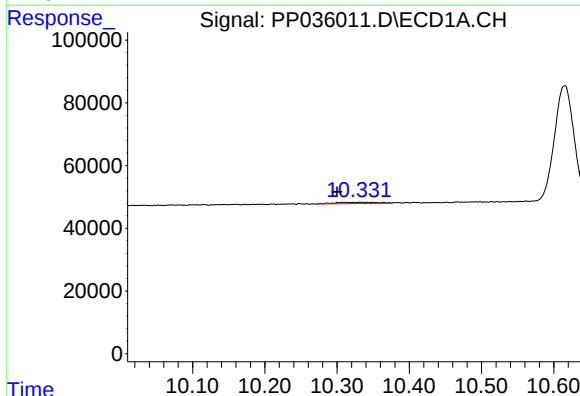
R.T.: 9.512 min
Delta R.T.: 0.007 min
Response: 870
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



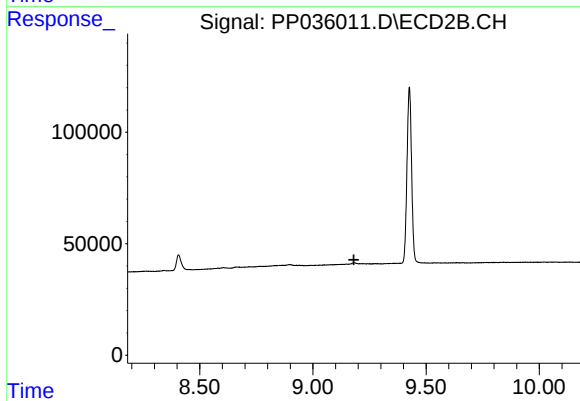
#43 AR-1268-3

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 5126
Conc: 1.90 ng/ml



#45 AR-1268-5

R.T.: 10.307 min
Delta R.T.: 0.007 min
Response: 17742
Conc: 3.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.181 min
Response: 0
Conc: N.D.