

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070620\
 Data File : P0069396.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2020 11:24
 Operator : DD\AJ
 Sample : L3188-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 14:08:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 29 12:05:30 2020
 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...	4.397	3.566	951143	1018538	32.152	26.463
2)	SA Decachlor...	10.060	8.776	1110243	927103	23.375	17.031 #
Target Compounds							
5)	L1 AR-1016-3	5.859	5.015	147258	116272	131.655	103.186
6)	L1 AR-1016-4	5.906	5.052	157465	73729	167.928	75.017 #
7)	L1 AR-1016-5	6.200	5.319	266612	129680	264.532	106.538 #
12)	L3 AR-1232-2	5.466	0.000	339957	0	821.258	N.D. #
13)	L3 AR-1232-3	0.000	5.015	0	116272	N.D.	237.131 #
14)	L3 AR-1232-4	5.906	5.052	157465	73729	379.954	174.308 #
15)	L3 AR-1232-5	6.000	5.319	267365	129680	942.561	265.132 #
18)	L4 AR-1242-3	5.859	5.015	147258	116272	170.724	139.766
19)	L4 AR-1242-4	5.906	5.052	157465	73729	219.209	92.814 #
22)	L5 AR-1248-2	6.000	5.052	267365	73729	261.468	61.117 #
23)	L5 AR-1248-3	6.200	5.052	266612	73729	215.508	65.164 #
24)	L5 AR-1248-4	0.000	5.319	0	129680	N.D.	89.680 #
27)	L6 AR-1254-2	6.806	5.857	10424	14690	4.337	6.910 #
28)	L6 AR-1254-3	7.256	0.000	121289	0	47.068	N.D. #
30)	L6 AR-1254-5	7.926	6.895	507324	130604	242.559	41.009 #
31)	L7 AR-1260-1	7.419	0.000	214041	0	112.156	N.D. #
32)	L7 AR-1260-2	7.643	0.000	84968	0	36.303	N.D. #
33)	L7 AR-1260-3	7.954	0.000	249689	0	140.546	N.D. #
34)	L7 AR-1260-4	8.244	0.000	88802	0	42.582	N.D. #
35)	L7 AR-1260-5	8.545	0.000	96352	0	21.921	N.D. #
36)	L8 AR-1262-1	7.954	6.895	249689	130604	98.458	74.542
37)	L8 AR-1262-2	8.545	0.000	96352	0	20.063	N.D. #
38)	L8 AR-1262-3	8.805	0.000	58013	0	27.320	N.D. #
39)	L8 AR-1262-4	8.951	0.000	284649	0	115.953	N.D. #
41)	L9 AR-1268-1	8.805	0.000	58013	0	8.654	N.D. #
42)	L9 AR-1268-2	8.951	0.000	284649	0	44.575	N.D. #
45)	L9 AR-1268-5	9.789	8.559	111196	420312	6.046	24.347 #

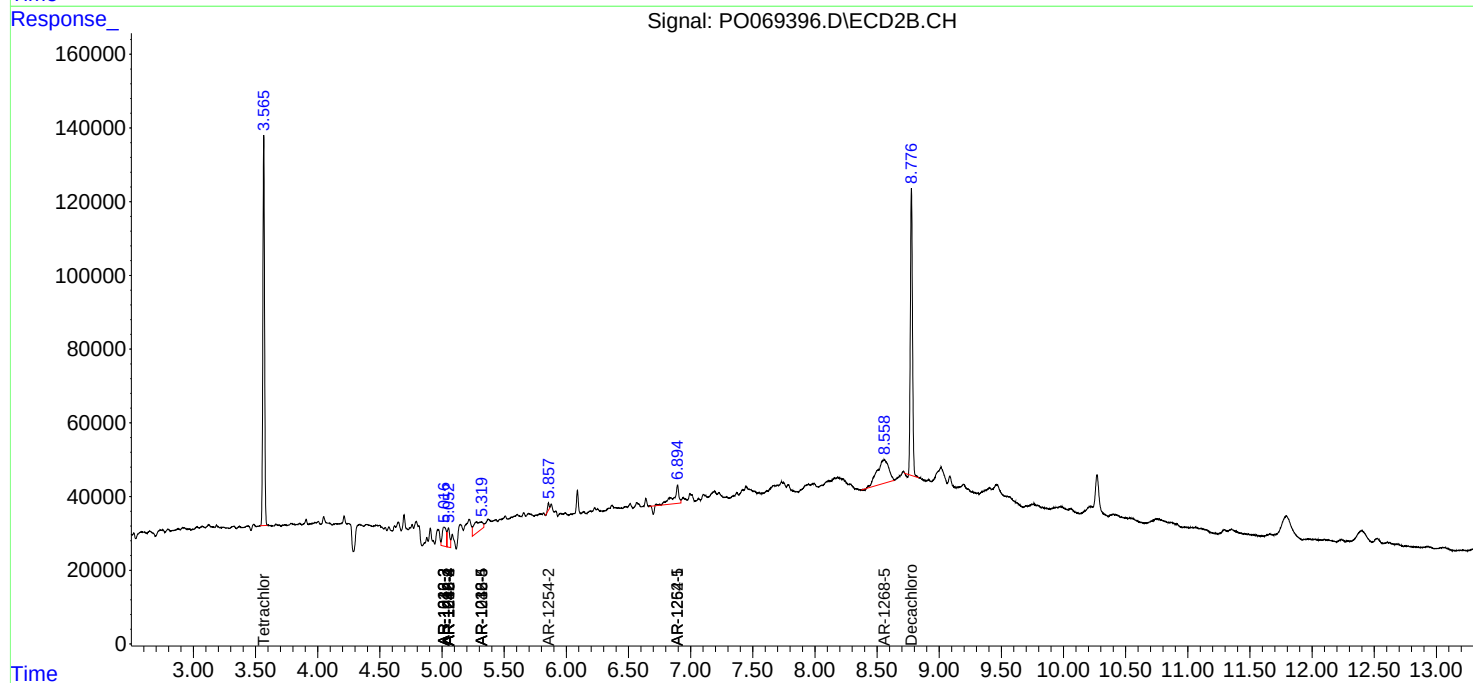
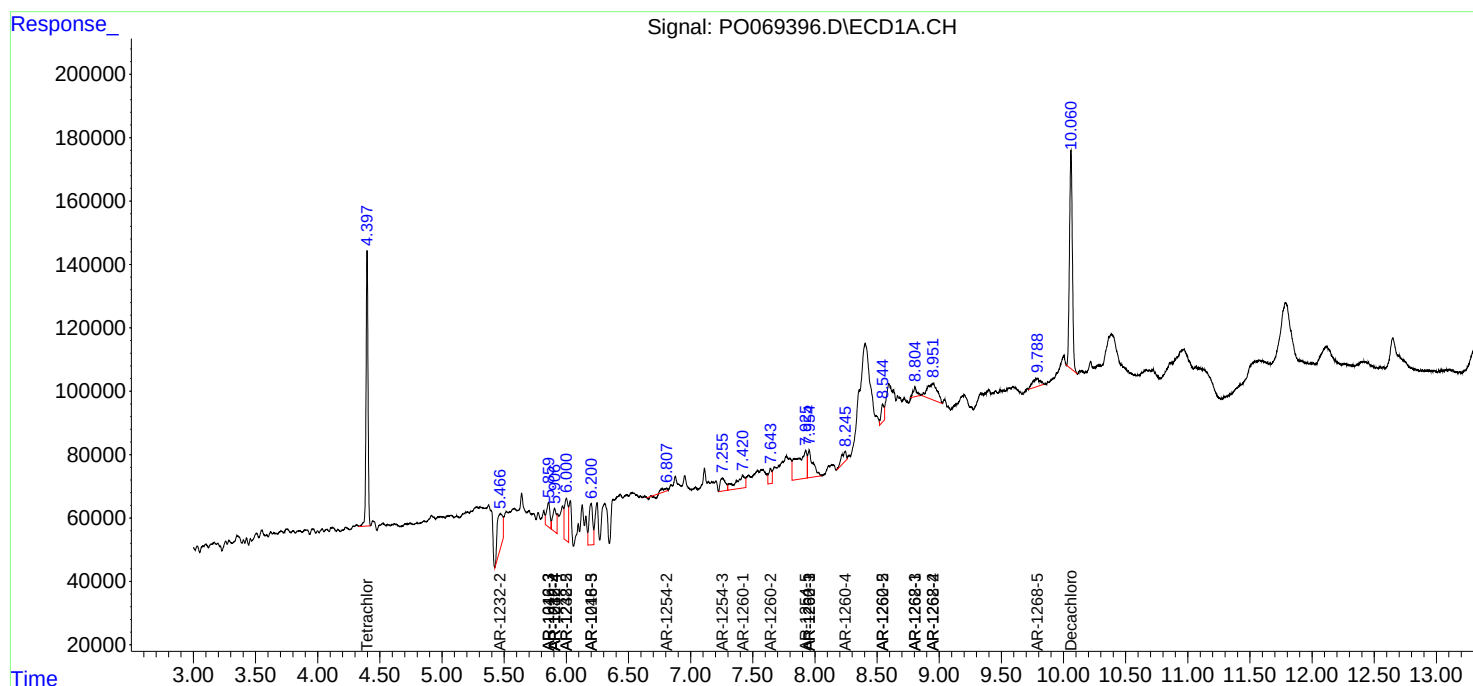
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

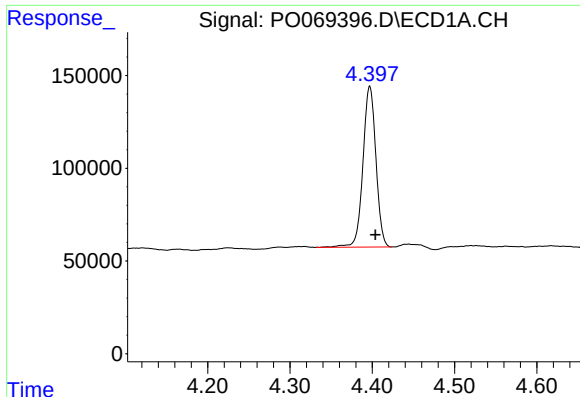
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070620\
Data File : P0069396.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jul 2020 11:24
Operator : DD\AJ
Sample : L3188-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 14:08:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

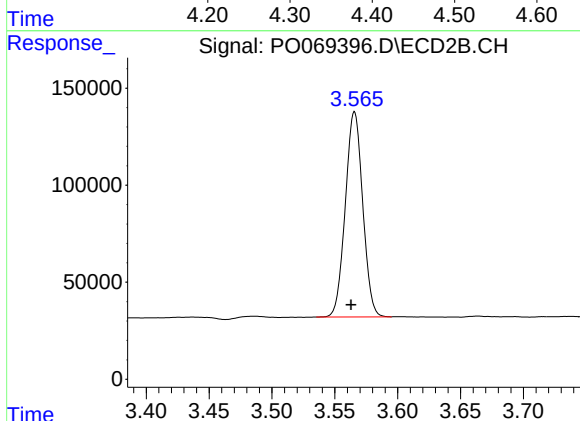




#1 Tetrachloro-m-xylene

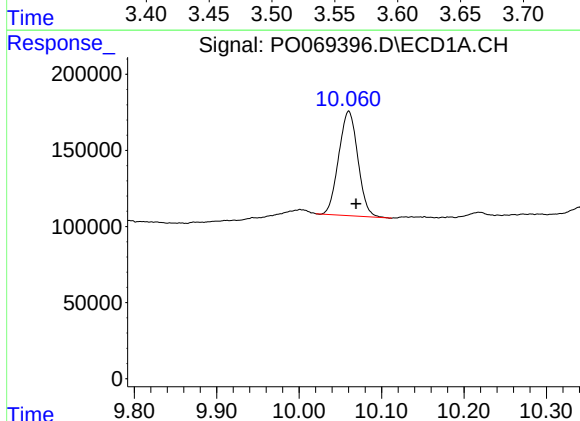
R.T.: 4.397 min
Delta R.T.: -0.007 min
Response: 951143
Conc: 32.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



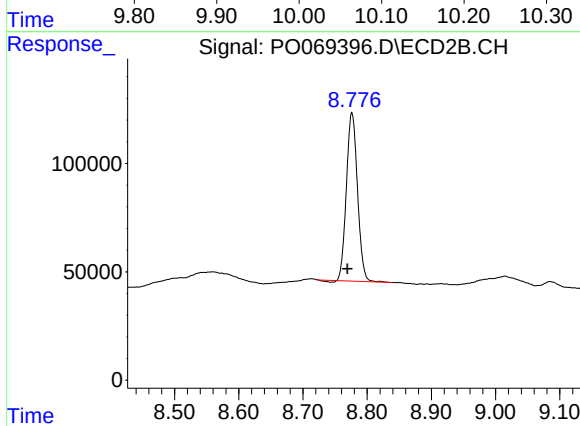
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.003 min
Response: 1018538
Conc: 26.46 ng/ml



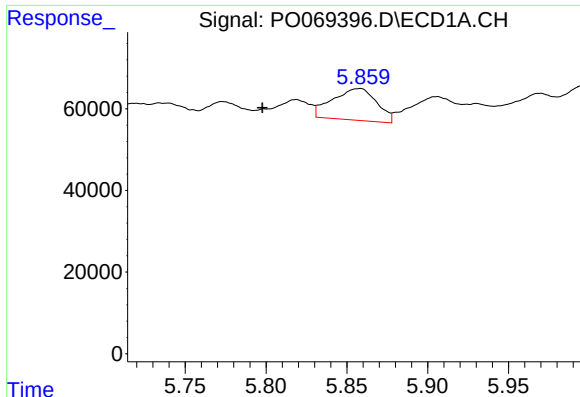
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: -0.009 min
Response: 1110243
Conc: 23.38 ng/ml



#2 Decachlorobiphenyl

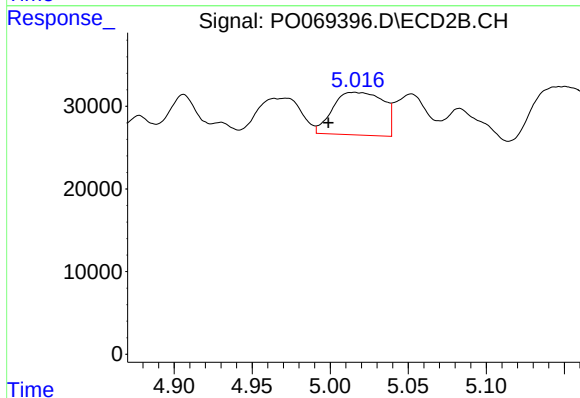
R.T.: 8.776 min
Delta R.T.: 0.007 min
Response: 927103
Conc: 17.03 ng/ml



#5 AR-1016-3

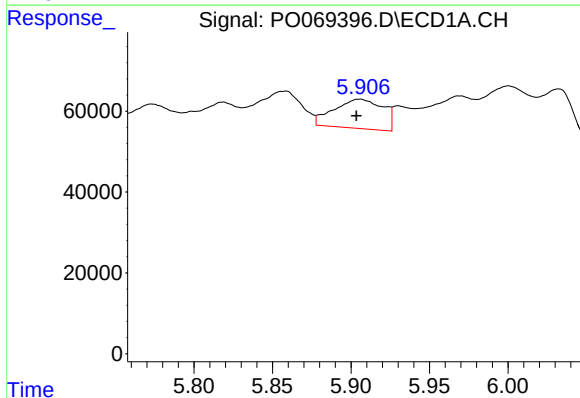
R.T.: 5.859 min
Delta R.T.: 0.061 min
Response: 147258
Conc: 131.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



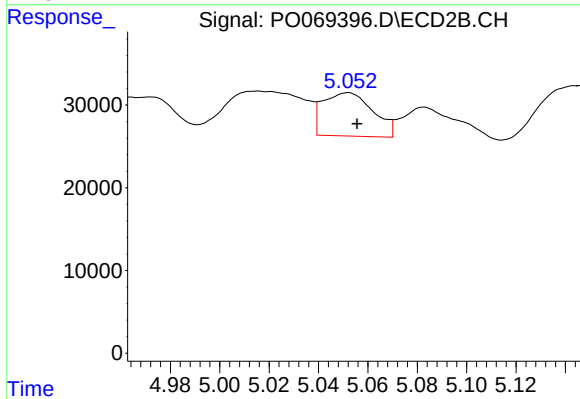
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: 0.016 min
Response: 116272
Conc: 103.19 ng/ml



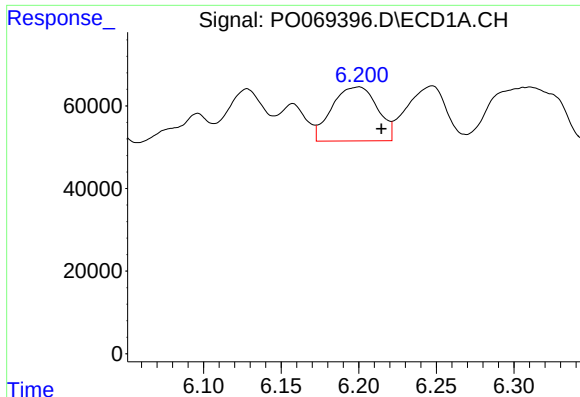
#6 AR-1016-4

R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 157465
Conc: 167.93 ng/ml



#6 AR-1016-4

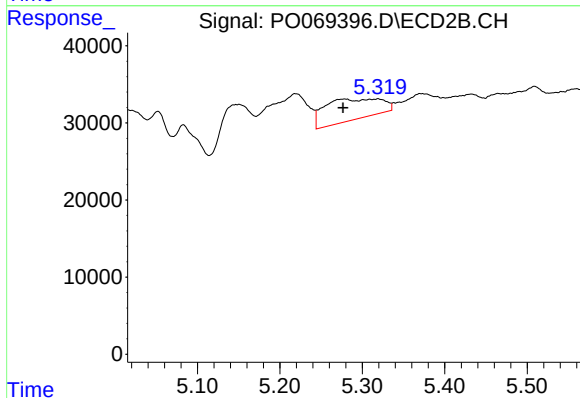
R.T.: 5.052 min
Delta R.T.: -0.004 min
Response: 73729
Conc: 75.02 ng/ml



#7 AR-1016-5

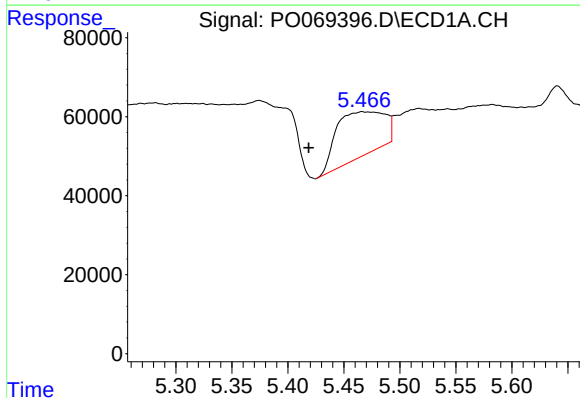
R.T.: 6.200 min
Delta R.T.: -0.014 min
Response: 266612
Conc: 264.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



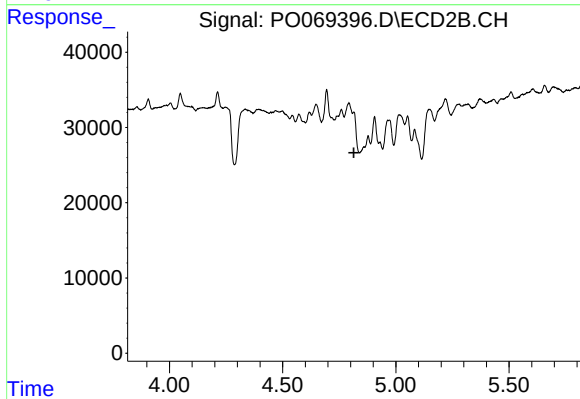
#7 AR-1016-5

R.T.: 5.319 min
Delta R.T.: 0.042 min
Response: 129680
Conc: 106.54 ng/ml



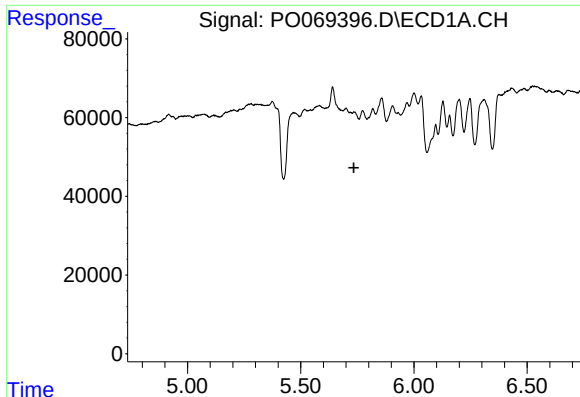
#12 AR-1232-2

R.T.: 5.466 min
Delta R.T.: 0.047 min
Response: 339957
Conc: 821.26 ng/ml



#12 AR-1232-2

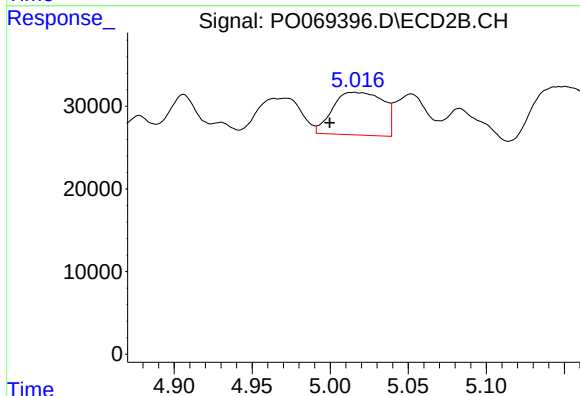
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#13 AR-1232-3

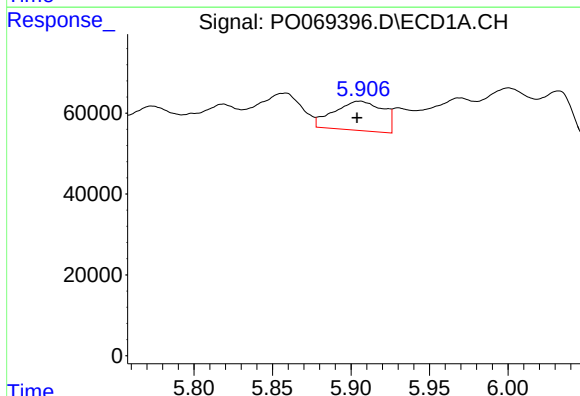
R.T.: 0.000 min
Exp R.T.: 5.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



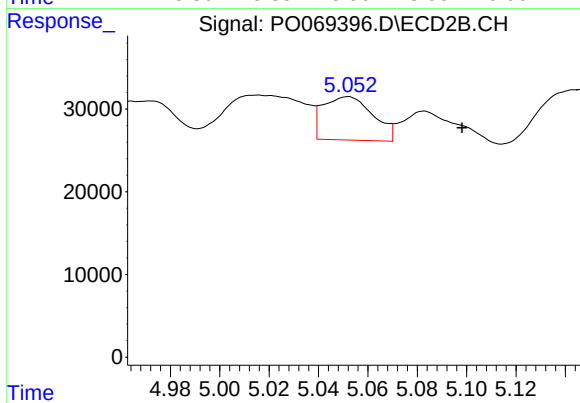
#13 AR-1232-3

R.T.: 5.015 min
Delta R.T.: 0.016 min
Response: 116272
Conc: 237.13 ng/ml



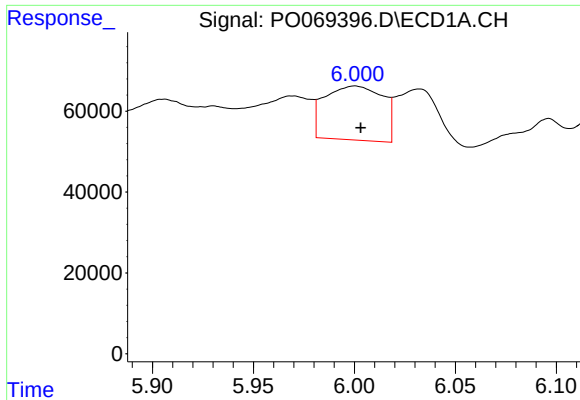
#14 AR-1232-4

R.T.: 5.906 min
Delta R.T.: 0.002 min
Response: 157465
Conc: 379.95 ng/ml



#14 AR-1232-4

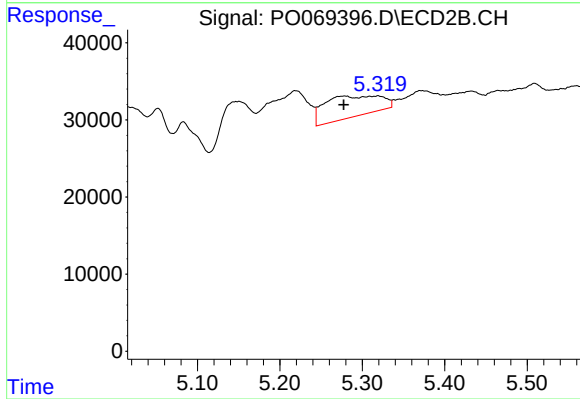
R.T.: 5.052 min
Delta R.T.: -0.046 min
Response: 73729
Conc: 174.31 ng/ml



#15 AR-1232-5

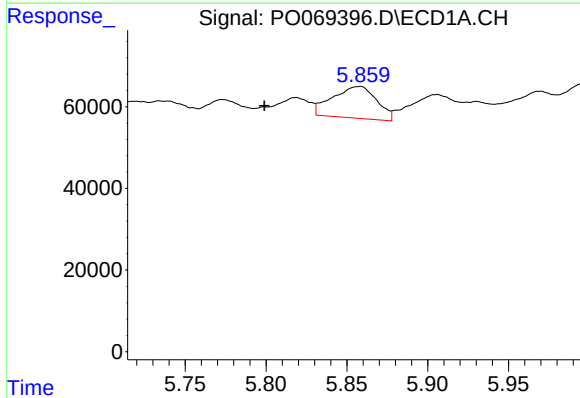
R.T.: 6.000 min
Delta R.T.: -0.003 min
Response: 267365
Conc: 942.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



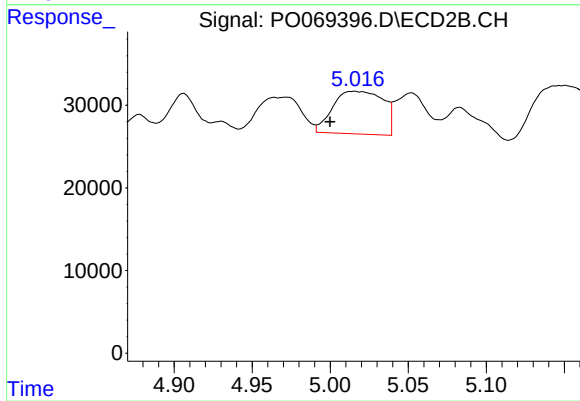
#15 AR-1232-5

R.T.: 5.319 min
Delta R.T.: 0.042 min
Response: 129680
Conc: 265.13 ng/ml



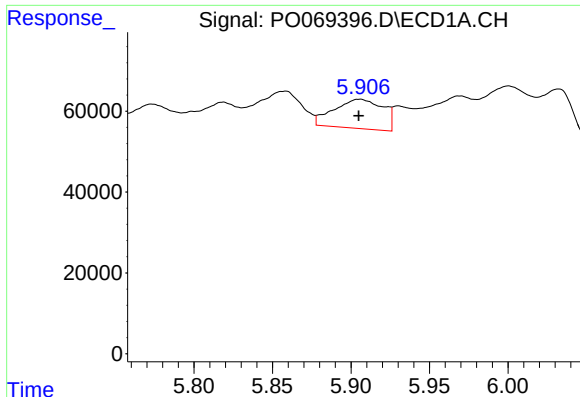
#18 AR-1242-3

R.T.: 5.859 min
Delta R.T.: 0.060 min
Response: 147258
Conc: 170.72 ng/ml



#18 AR-1242-3

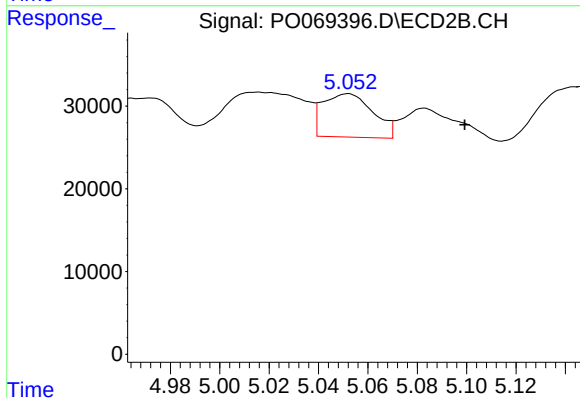
R.T.: 5.015 min
Delta R.T.: 0.015 min
Response: 116272
Conc: 139.77 ng/ml



#19 AR-1242-4

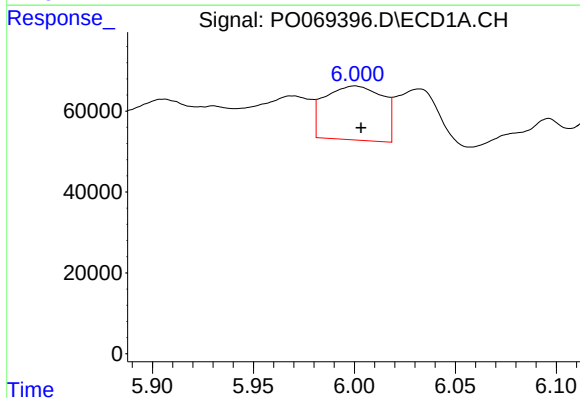
R.T.: 5.906 min
Delta R.T.: 0.001 min
Response: 157465
Conc: 219.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



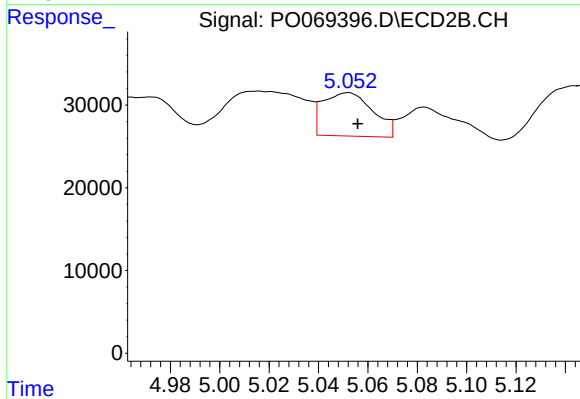
#19 AR-1242-4

R.T.: 5.052 min
Delta R.T.: -0.047 min
Response: 73729
Conc: 92.81 ng/ml



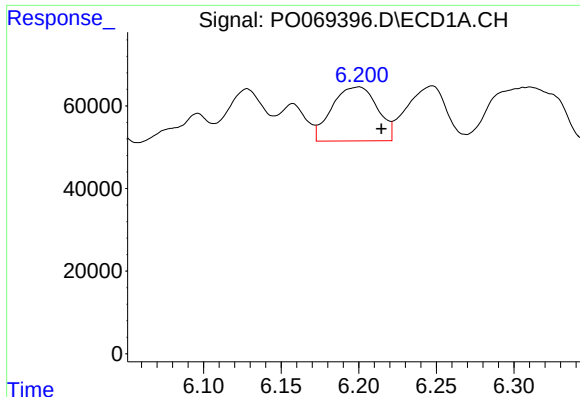
#22 AR-1248-2

R.T.: 6.000 min
Delta R.T.: -0.003 min
Response: 267365
Conc: 261.47 ng/ml



#22 AR-1248-2

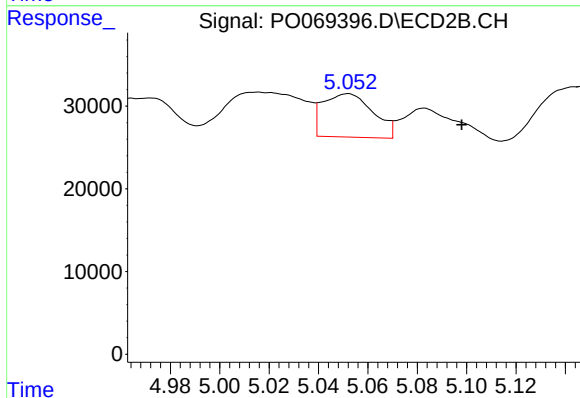
R.T.: 5.052 min
Delta R.T.: -0.004 min
Response: 73729
Conc: 61.12 ng/ml



#23 AR-1248-3

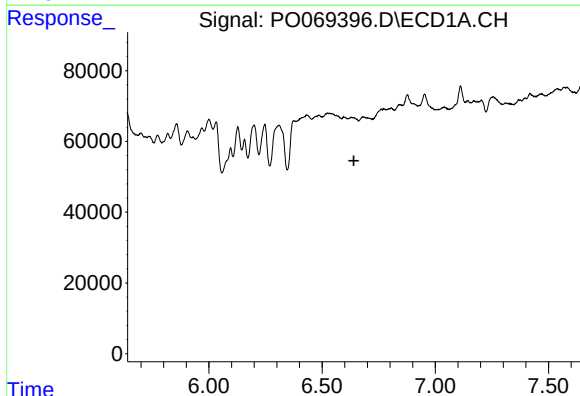
R.T.: 6.200 min
Delta R.T.: -0.015 min
Response: 266612
Conc: 215.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



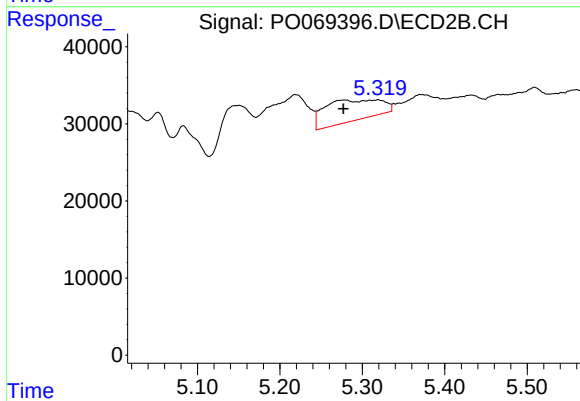
#23 AR-1248-3

R.T.: 5.052 min
Delta R.T.: -0.046 min
Response: 73729
Conc: 65.16 ng/ml



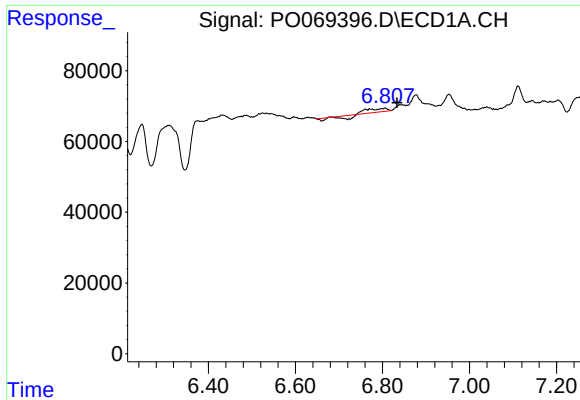
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



#24 AR-1248-4

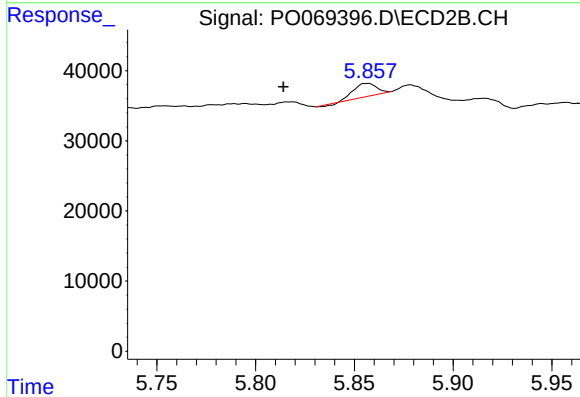
R.T.: 5.319 min
Delta R.T.: 0.042 min
Response: 129680
Conc: 89.68 ng/ml



#27 AR-1254-2

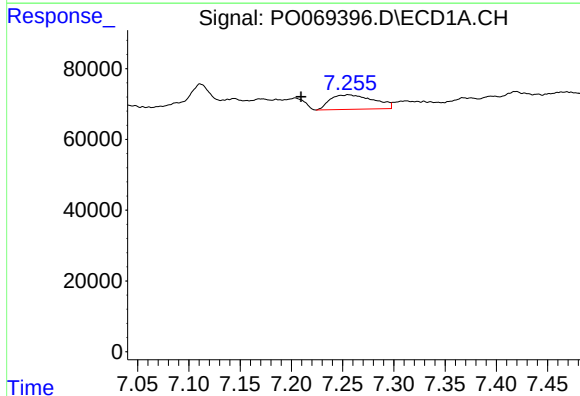
R.T.: 6.806 min
Delta R.T.: -0.027 min
Response: 10424
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



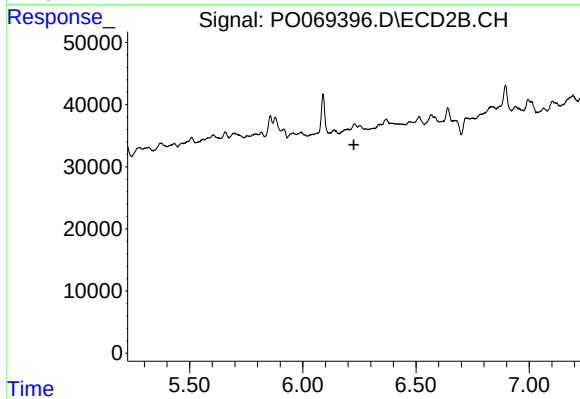
#27 AR-1254-2

R.T.: 5.857 min
Delta R.T.: 0.043 min
Response: 14690
Conc: 6.91 ng/ml



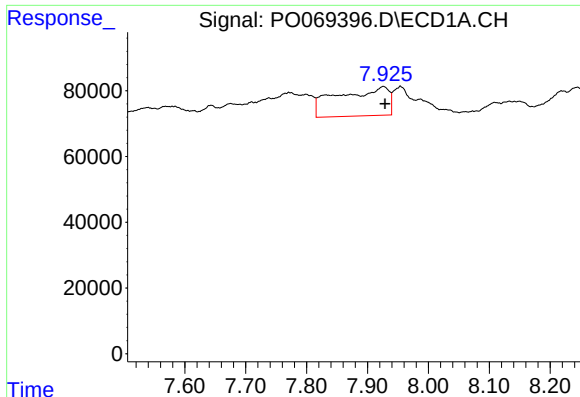
#28 AR-1254-3

R.T.: 7.256 min
Delta R.T.: 0.046 min
Response: 121289
Conc: 47.07 ng/ml



#28 AR-1254-3

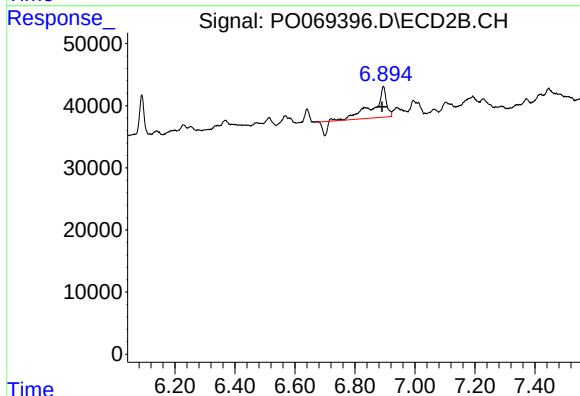
R.T.: 0.000 min
Exp R.T.: 6.226 min
Response: 0
Conc: N.D.



#30 AR-1254-5

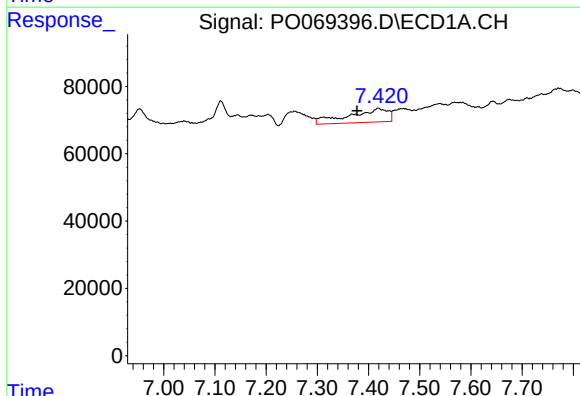
R.T.: 7.926 min
Delta R.T.: -0.003 min
Response: 507324
Conc: 242.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



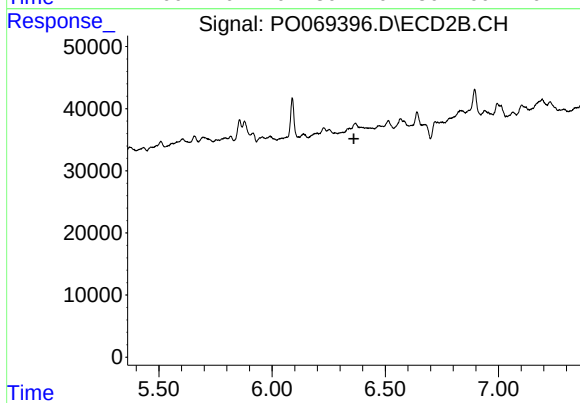
#30 AR-1254-5

R.T.: 6.895 min
Delta R.T.: 0.004 min
Response: 130604
Conc: 41.01 ng/ml



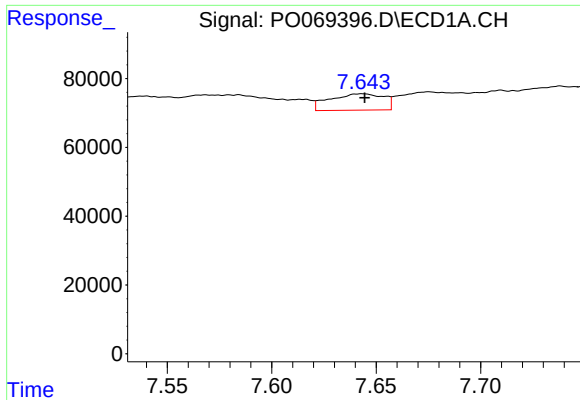
#31 AR-1260-1

R.T.: 7.419 min
Delta R.T.: 0.041 min
Response: 214041
Conc: 112.16 ng/ml



#31 AR-1260-1

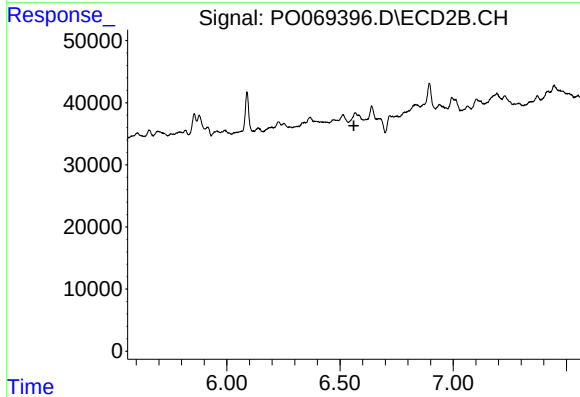
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.



#32 AR-1260-2

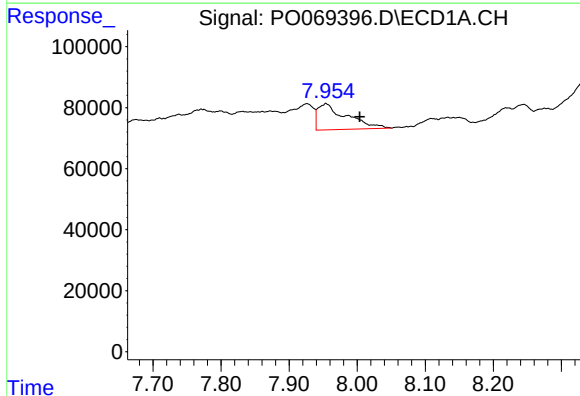
R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 84968
Conc: 36.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



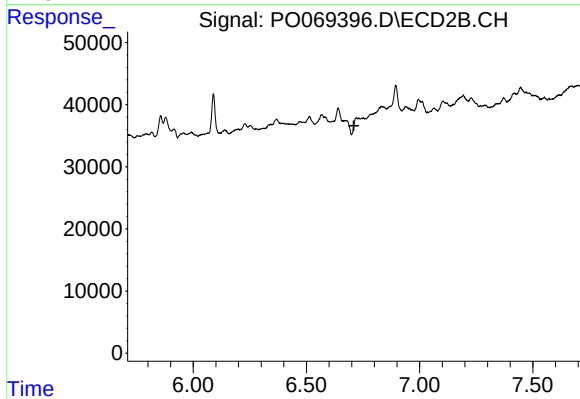
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.



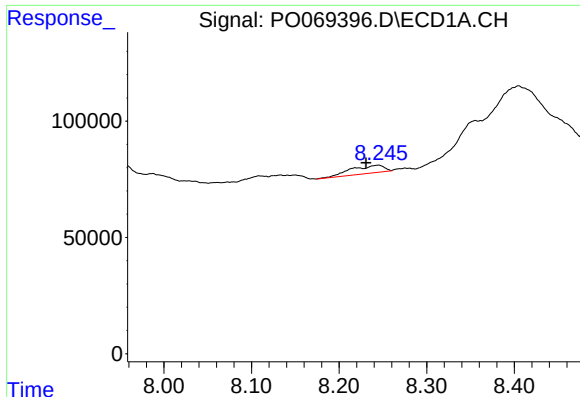
#33 AR-1260-3

R.T.: 7.954 min
Delta R.T.: -0.050 min
Response: 249689
Conc: 140.55 ng/ml



#33 AR-1260-3

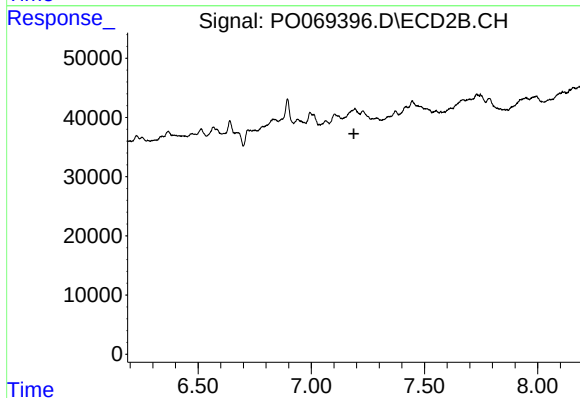
R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#34 AR-1260-4

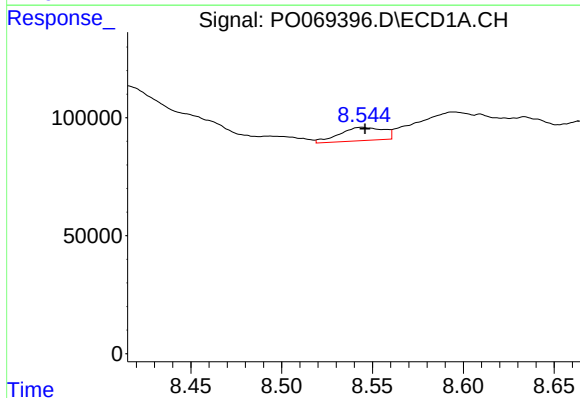
R.T.: 8.244 min
Delta R.T.: 0.013 min
Response: 88802
Conc: 42.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



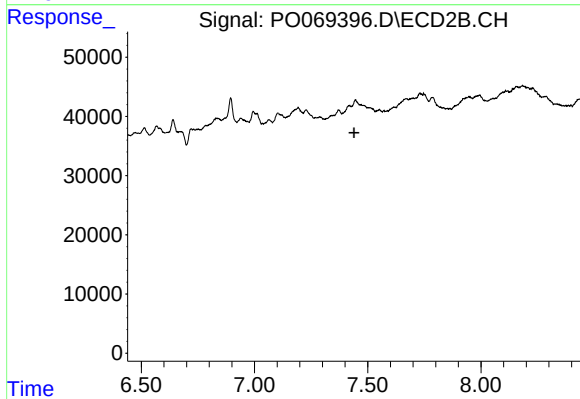
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



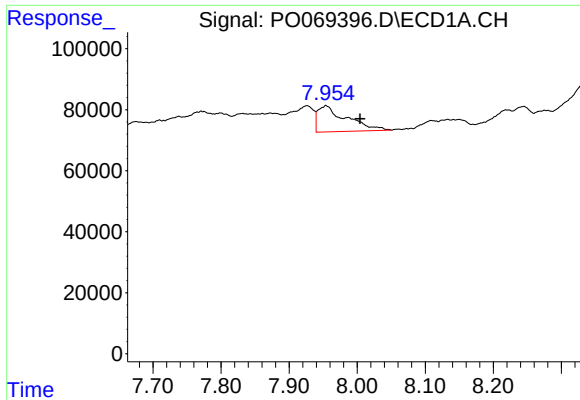
#35 AR-1260-5

R.T.: 8.545 min
Delta R.T.: -0.001 min
Response: 96352
Conc: 21.92 ng/ml



#35 AR-1260-5

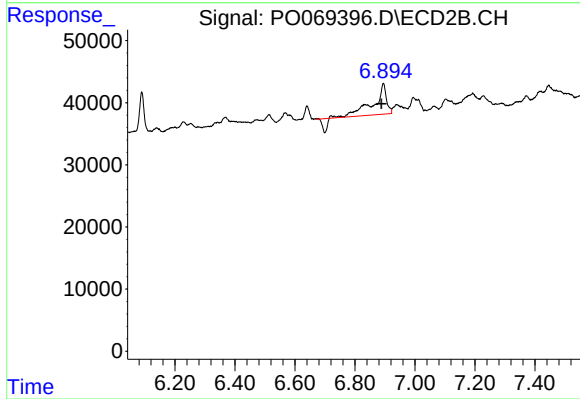
R.T.: 0.000 min
Exp R.T. : 7.439 min
Response: 0
Conc: N.D.



#36 AR-1262-1

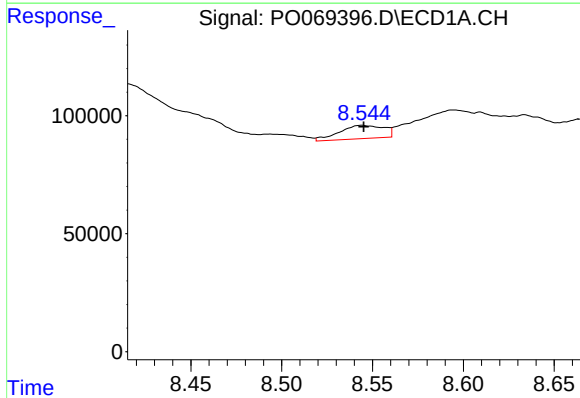
R.T.: 7.954 min
Delta R.T.: -0.050 min
Response: 249689
Conc: 98.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



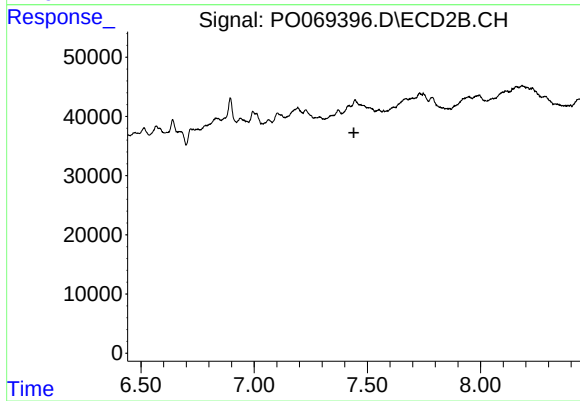
#36 AR-1262-1

R.T.: 6.895 min
Delta R.T.: 0.007 min
Response: 130604
Conc: 74.54 ng/ml



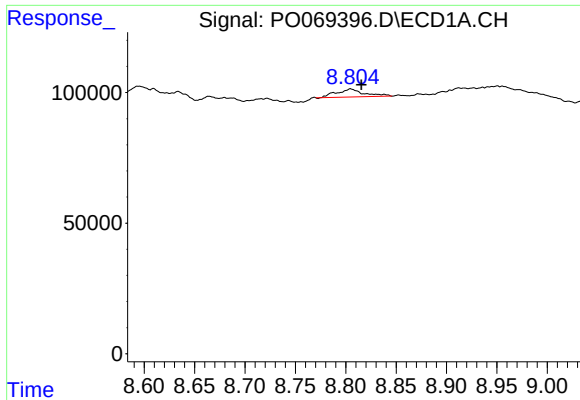
#37 AR-1262-2

R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 96352
Conc: 20.06 ng/ml



#37 AR-1262-2

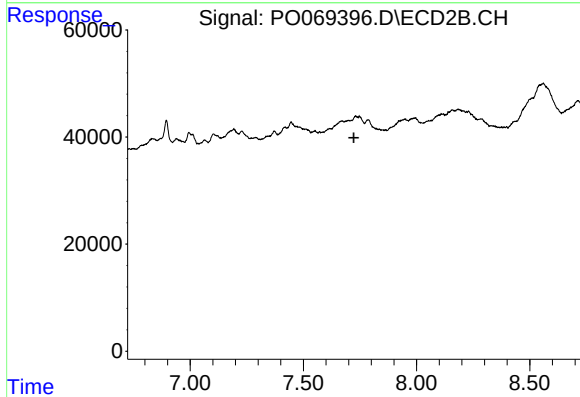
R.T.: 0.000 min
Exp R.T.: 7.441 min
Response: 0
Conc: N.D.



#38 AR-1262-3

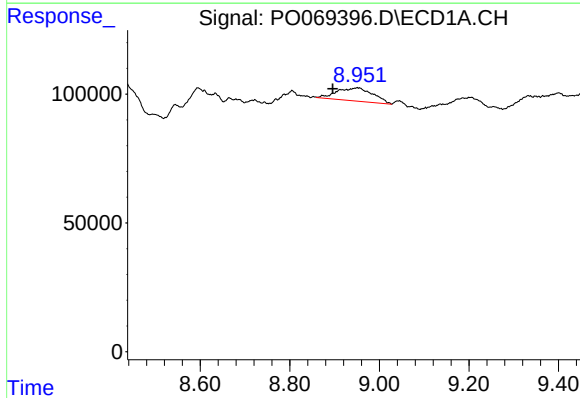
R.T.: 8.805 min
Delta R.T.: -0.010 min
Response: 58013
Conc: 27.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



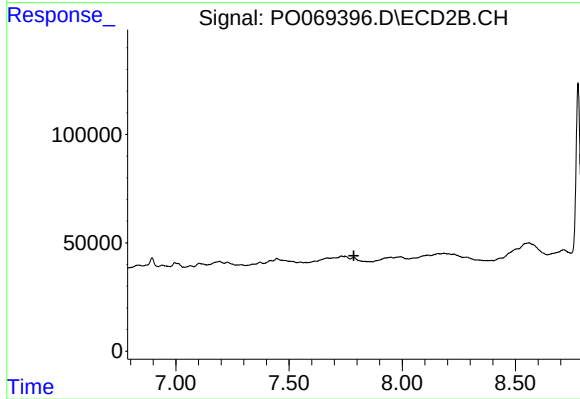
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.723 min
Response: 0
Conc: N.D.



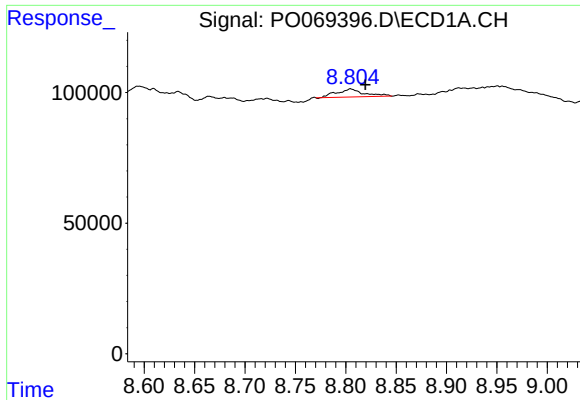
#39 AR-1262-4

R.T.: 8.951 min
Delta R.T.: 0.055 min
Response: 284649
Conc: 115.95 ng/ml



#39 AR-1262-4

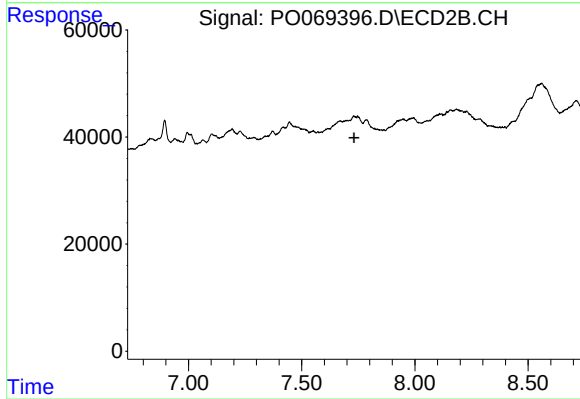
R.T.: 0.000 min
Exp R.T. : 7.786 min
Response: 0
Conc: N.D.



#41 AR-1268-1

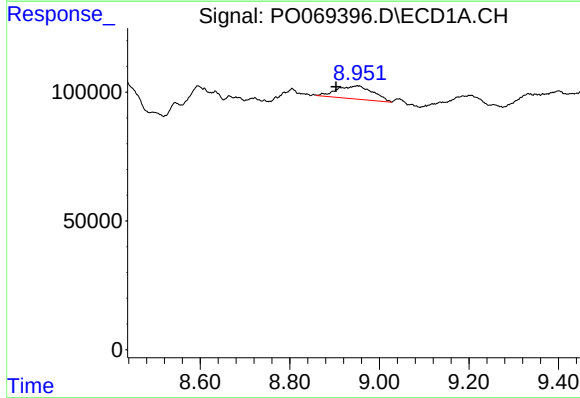
R.T.: 8.805 min
Delta R.T.: -0.015 min
Response: 58013
Conc: 8.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



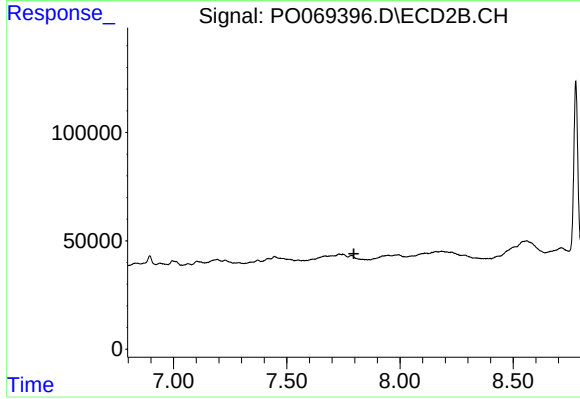
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.731 min
Response: 0
Conc: N.D.



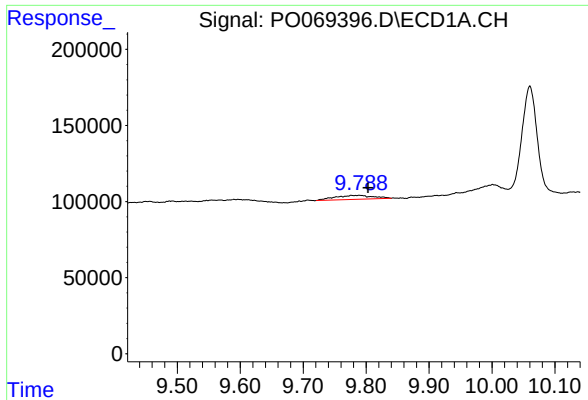
#42 AR-1268-2

R.T.: 8.951 min
Delta R.T.: 0.048 min
Response: 284649
Conc: 44.57 ng/ml



#42 AR-1268-2

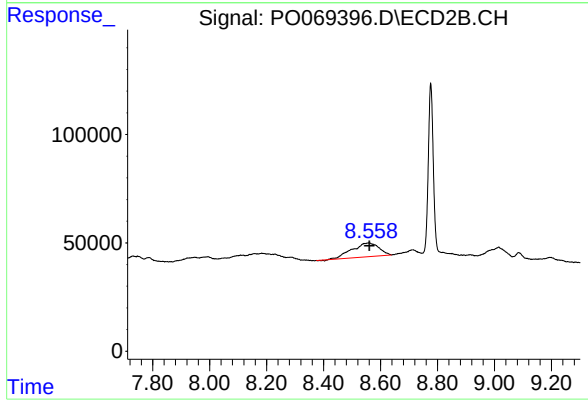
R.T.: 0.000 min
Exp R.T. : 7.797 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.789 min
Delta R.T.: -0.014 min
Response: 111196
Conc: 6.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.559 min
Delta R.T.: -0.002 min
Response: 420312
Conc: 24.35 ng/ml