

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070220\
 Data File : P0069388.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2020 19:51
 Operator : DD\AJ
 Sample : L3188-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:37:32 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...	4.399	3.566	1056287	1109413	35.706	28.824
2)	SA Decachlor...	10.063	8.777	1128126	946836	23.752	17.394 #
Target Compounds							
3)	L1 AR-1016-1	5.643	0.000	70768	0	54.679	N.D. #
5)	L1 AR-1016-3	5.858	5.013	136320	126393	121.875	112.167
6)	L1 AR-1016-4	5.907	5.052	196572	84995	209.634	86.480 #
7)	L1 AR-1016-5	6.200	5.278	287631	93953	285.388	77.186 #
12)	L3 AR-1232-2	5.474	0.000	118415	0	286.064	N.D. #
13)	L3 AR-1232-3	0.000	5.013	0	126393	N.D.	257.772 #
14)	L3 AR-1232-4	5.907	5.052	196572	84995	474.317	200.942 #
15)	L3 AR-1232-5	6.001	5.278	292368	93953	1030.707	192.087 #
18)	L4 AR-1242-3	5.858	5.013	136320	126393	158.042	151.932
19)	L4 AR-1242-4	5.907	5.147	196572	155745	273.651	196.059 #
21)	L5 AR-1248-1	5.643	0.000	70768	0	90.776	N.D. #
22)	L5 AR-1248-2	6.001	5.052	292368	84995	285.920	70.456 #
23)	L5 AR-1248-3	6.200	5.052	287631	84995	232.499	75.121 #
24)	L5 AR-1248-4	0.000	5.278	0	93953	N.D.	64.973 #
27)	L6 AR-1254-2	6.878	5.857	120521	19288	50.151	9.073 #
28)	L6 AR-1254-3	7.248	0.000	99835	0	38.742	N.D. #
30)	L6 AR-1254-5	7.925	6.895	121634	78034	58.155	24.502 #
33)	L7 AR-1260-3	7.955	0.000	142345	0	80.124	N.D. #
34)	L7 AR-1260-4	8.246	7.179	83428	66870	40.005	27.911 #
35)	L7 AR-1260-5	8.546	7.448	166218	166484	37.816	28.737
36)	L8 AR-1262-1	7.955	6.895	142345	78034	56.130	44.538
37)	L8 AR-1262-2	8.546	7.448	166218	166484	34.611	27.531
38)	L8 AR-1262-3	0.000	7.732	0	72388	N.D.	29.165 #
39)	L8 AR-1262-4	8.947	7.732	29011	72388	11.818	15.617 #
41)	L9 AR-1268-1	0.000	7.732	0	72388	N.D.	10.227 #
42)	L9 AR-1268-2	8.947	7.732	29011	72388	4.543	11.213 #
45)	L9 AR-1268-5	9.789	8.557	117820	420280	6.406	24.345 #

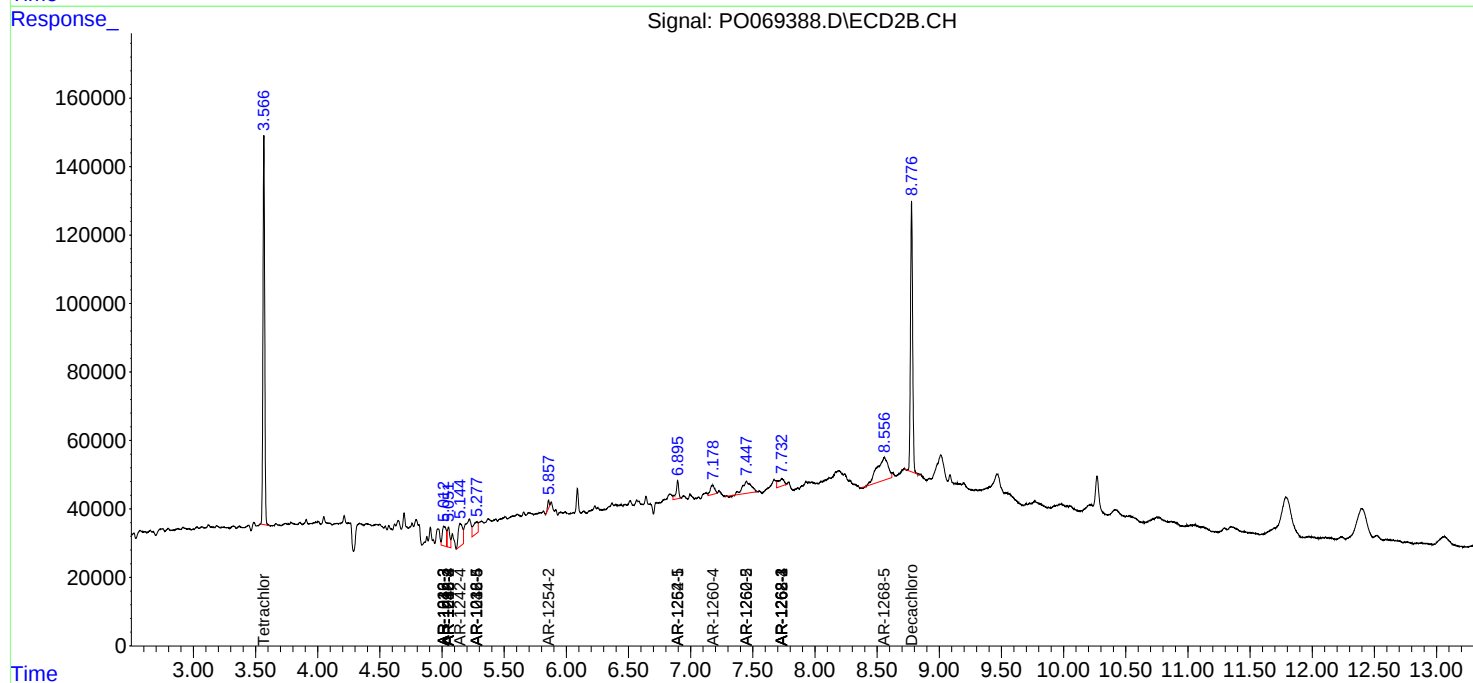
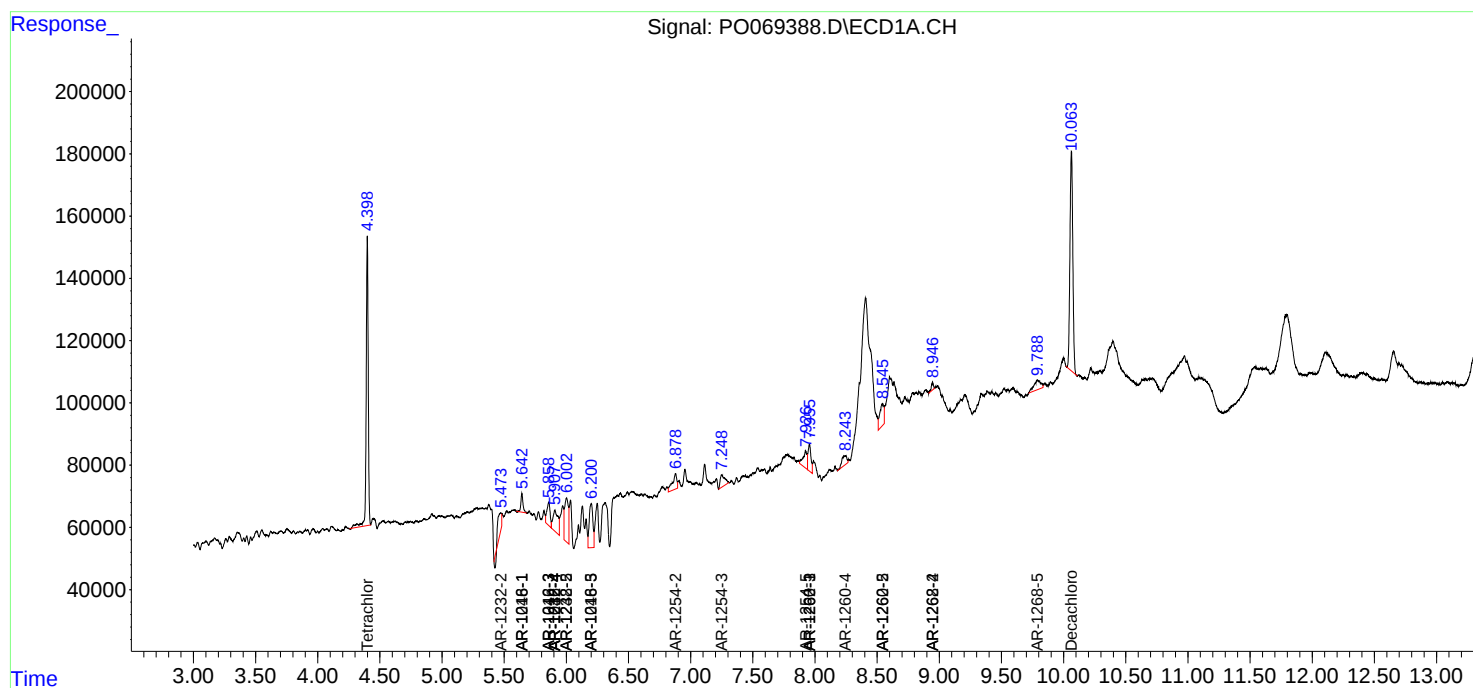
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

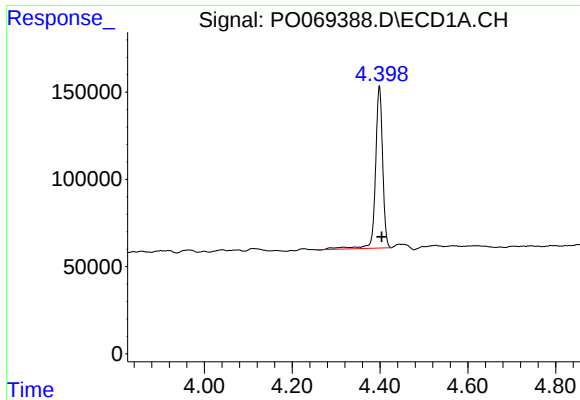
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070220\
Data File : P0069388.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2020 19:51
Operator : DD\AJ
Sample : L3188-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:37:32 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

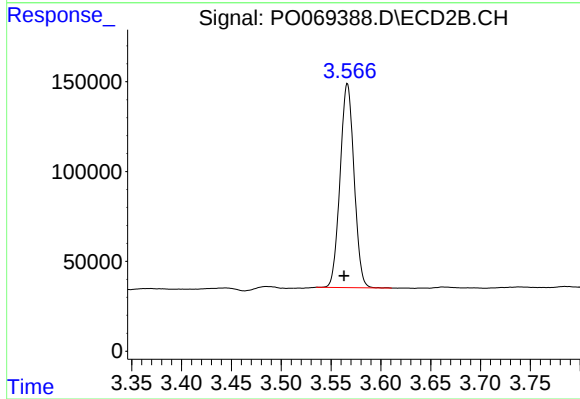




#1 Tetrachloro-m-xylene

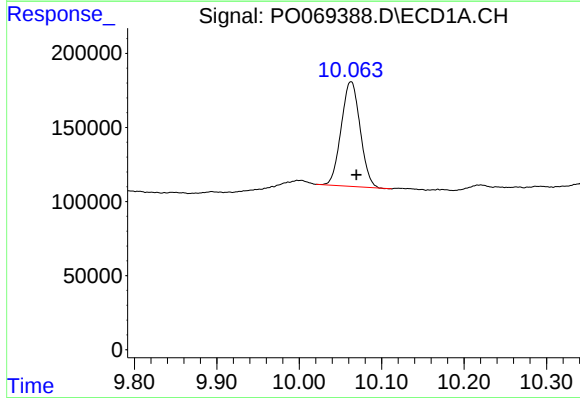
R.T.: 4.399 min
Delta R.T.: -0.005 min
Response: 1056287
Conc: 35.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



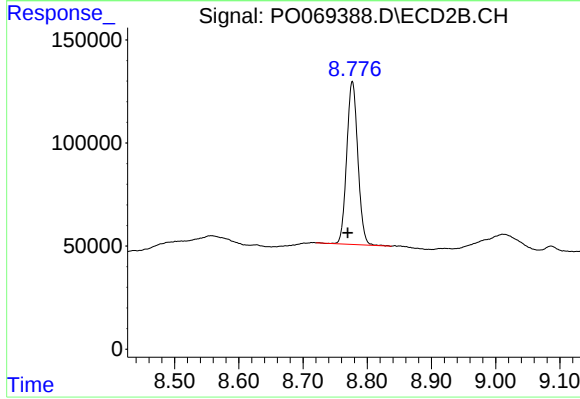
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.003 min
Response: 1109413
Conc: 28.82 ng/ml



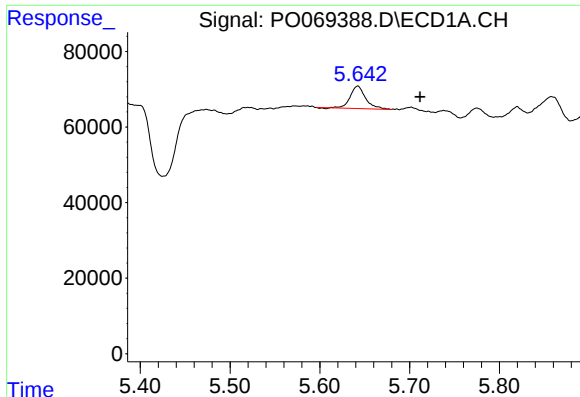
#2 Decachlorobiphenyl

R.T.: 10.063 min
Delta R.T.: -0.006 min
Response: 1128126
Conc: 23.75 ng/ml



#2 Decachlorobiphenyl

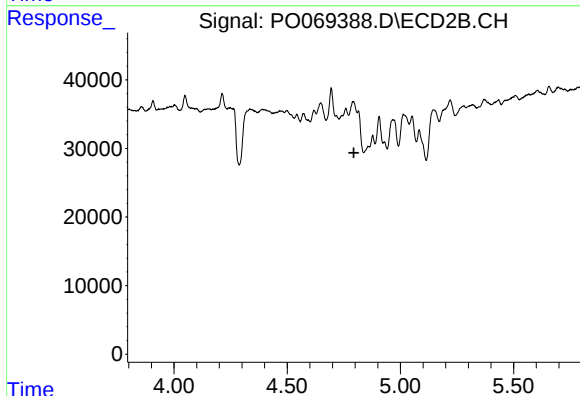
R.T.: 8.777 min
Delta R.T.: 0.007 min
Response: 946836
Conc: 17.39 ng/ml



#3 AR-1016-1

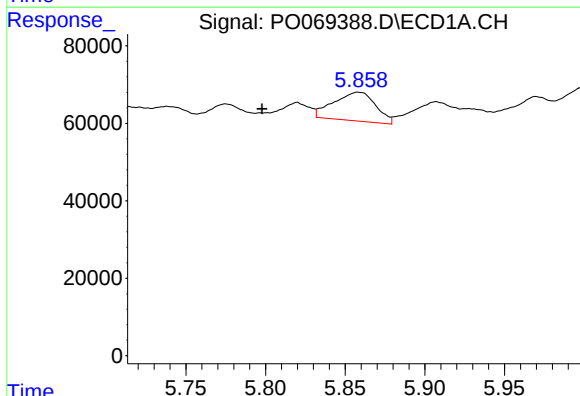
R.T.: 5.643 min
Delta R.T.: -0.069 min
Response: 70768
Conc: 54.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



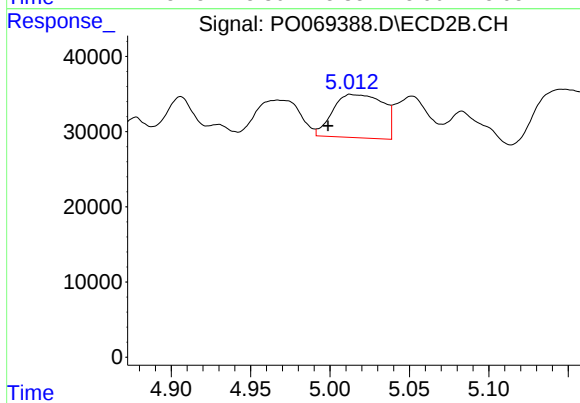
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



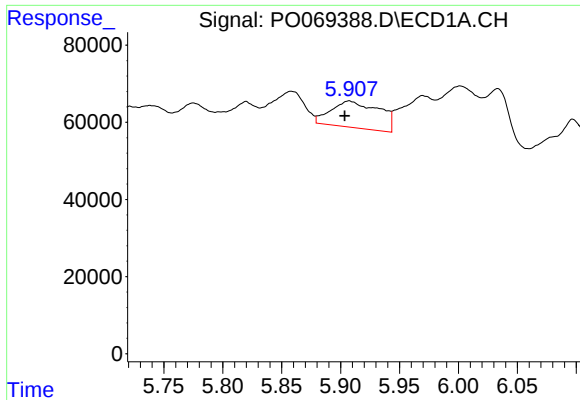
#5 AR-1016-3

R.T.: 5.858 min
Delta R.T.: 0.060 min
Response: 136320
Conc: 121.88 ng/ml



#5 AR-1016-3

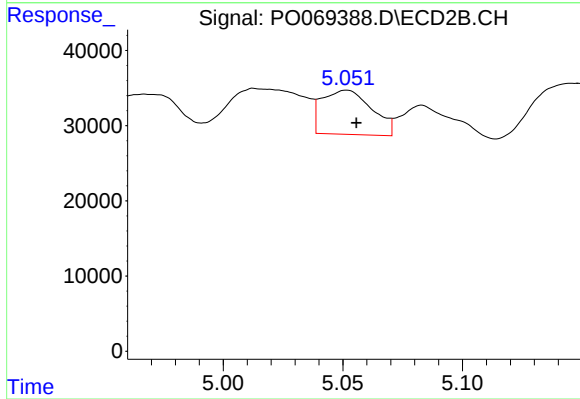
R.T.: 5.013 min
Delta R.T.: 0.015 min
Response: 126393
Conc: 112.17 ng/ml



#6 AR-1016-4

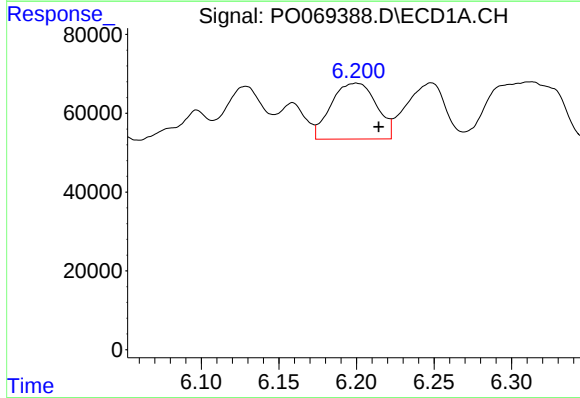
R.T.: 5.907 min
Delta R.T.: 0.004 min
Response: 196572
Conc: 209.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



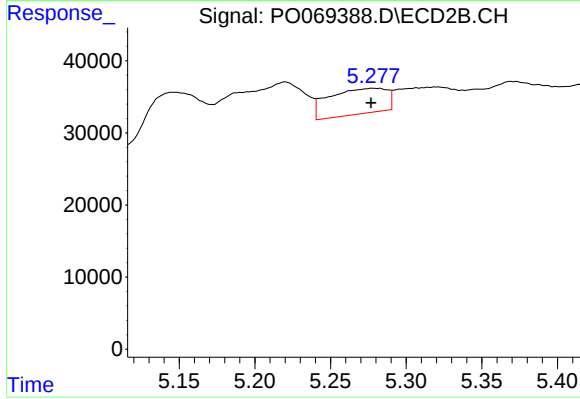
#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.004 min
Response: 84995
Conc: 86.48 ng/ml



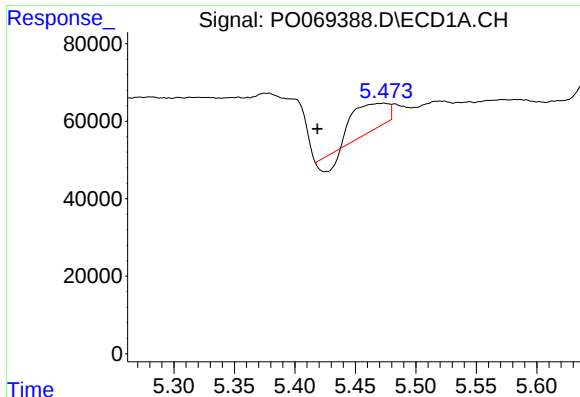
#7 AR-1016-5

R.T.: 6.200 min
Delta R.T.: -0.014 min
Response: 287631
Conc: 285.39 ng/ml



#7 AR-1016-5

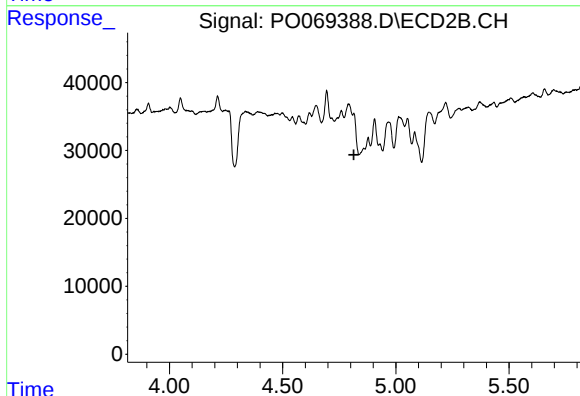
R.T.: 5.278 min
Delta R.T.: 0.001 min
Response: 93953
Conc: 77.19 ng/ml



#12 AR-1232-2

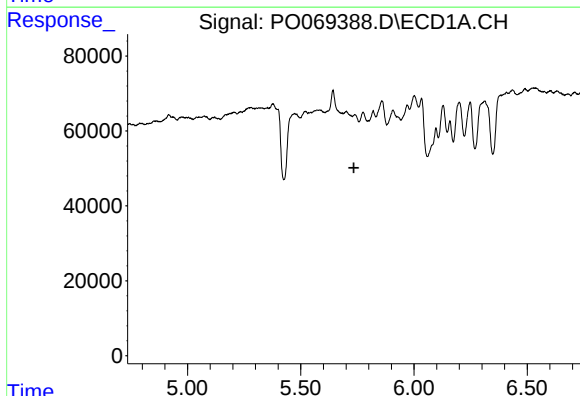
R.T.: 5.474 min
Delta R.T.: 0.055 min
Response: 118415
Conc: 286.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



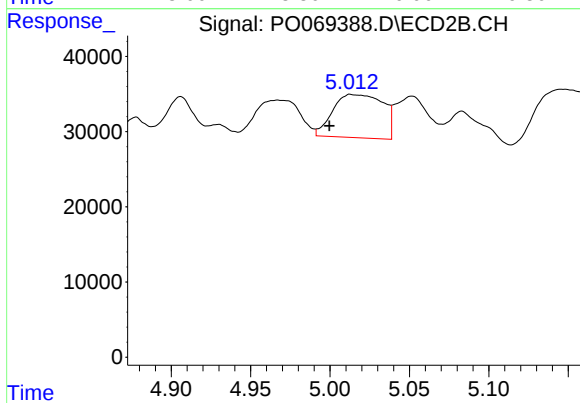
#12 AR-1232-2

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



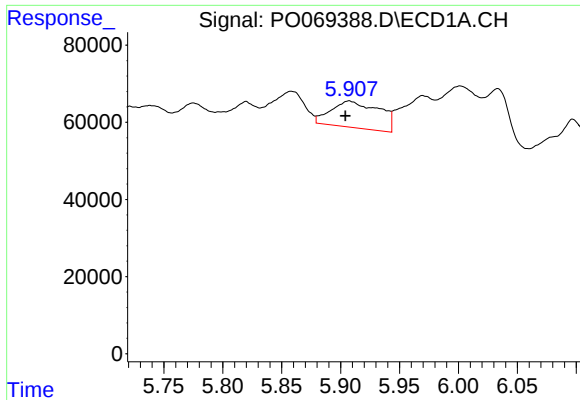
#13 AR-1232-3

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



#13 AR-1232-3

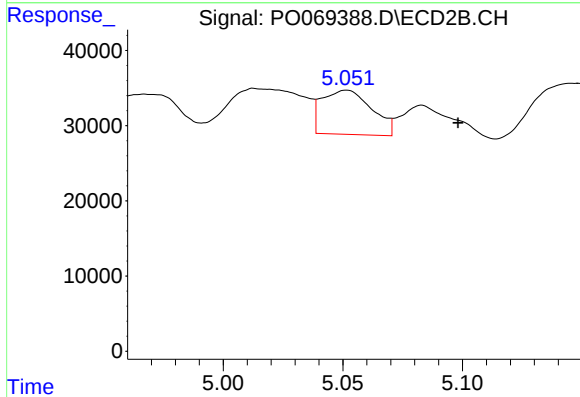
R.T.: 5.013 min
Delta R.T.: 0.014 min
Response: 126393
Conc: 257.77 ng/ml



#14 AR-1232-4

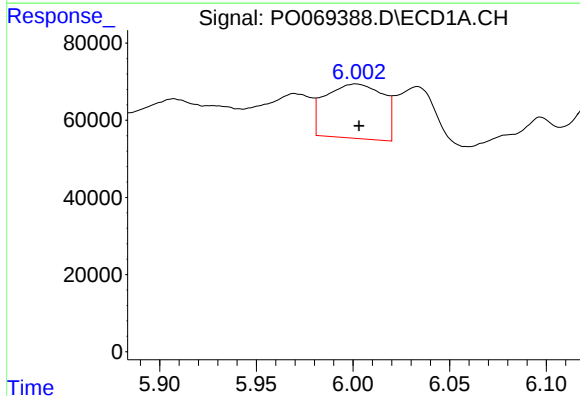
R.T.: 5.907 min
Delta R.T.: 0.003 min
Response: 196572
Conc: 474.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



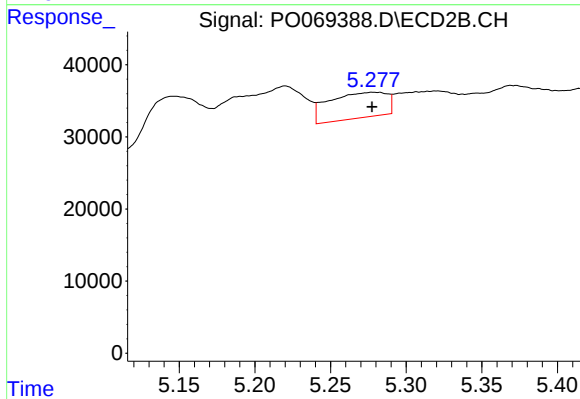
#14 AR-1232-4

R.T.: 5.052 min
Delta R.T.: -0.047 min
Response: 84995
Conc: 200.94 ng/ml



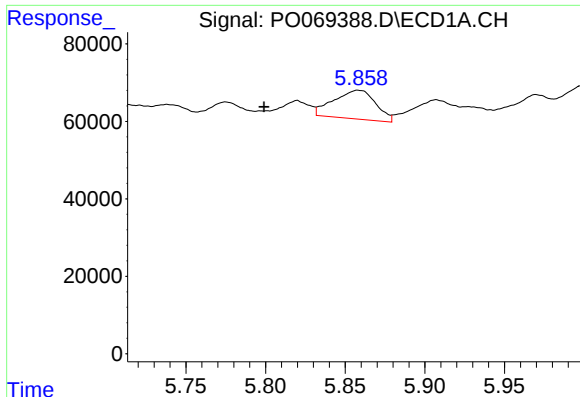
#15 AR-1232-5

R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 292368
Conc: 1030.71 ng/ml



#15 AR-1232-5

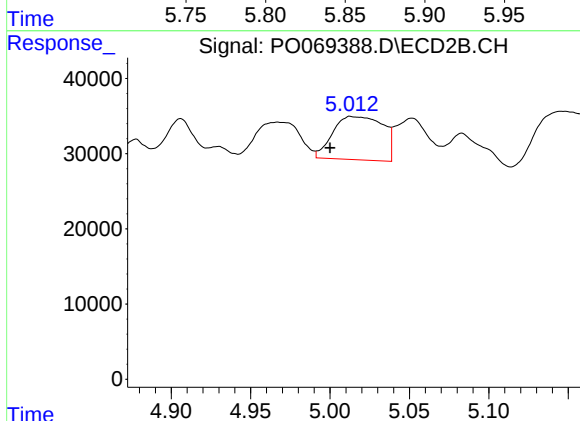
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 93953
Conc: 192.09 ng/ml



#18 AR-1242-3

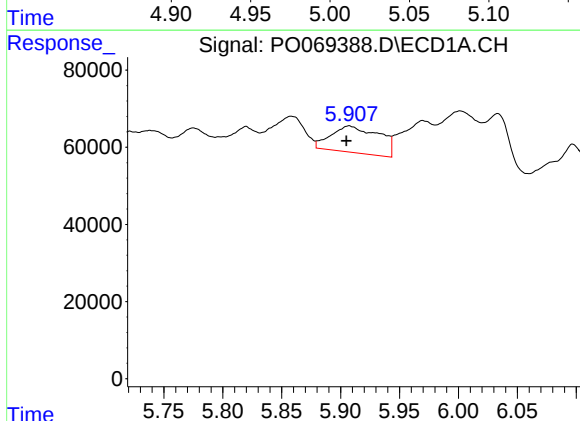
R.T.: 5.858 min
Delta R.T.: 0.059 min
Response: 136320
Conc: 158.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



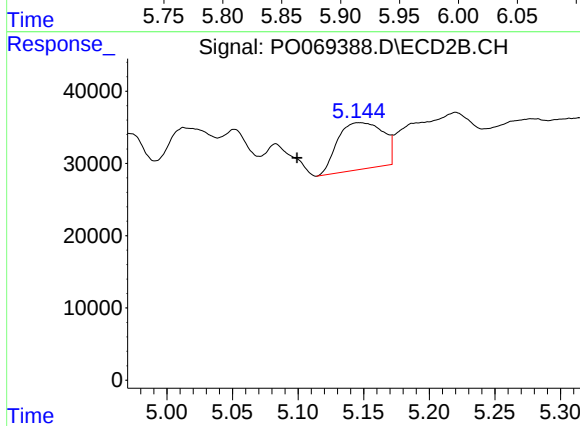
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: 0.013 min
Response: 126393
Conc: 151.93 ng/ml



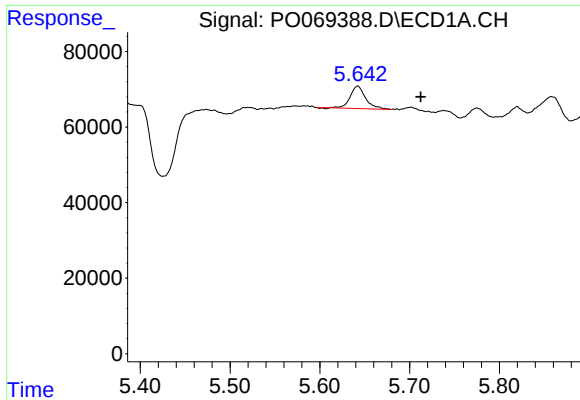
#19 AR-1242-4

R.T.: 5.907 min
Delta R.T.: 0.002 min
Response: 196572
Conc: 273.65 ng/ml



#19 AR-1242-4

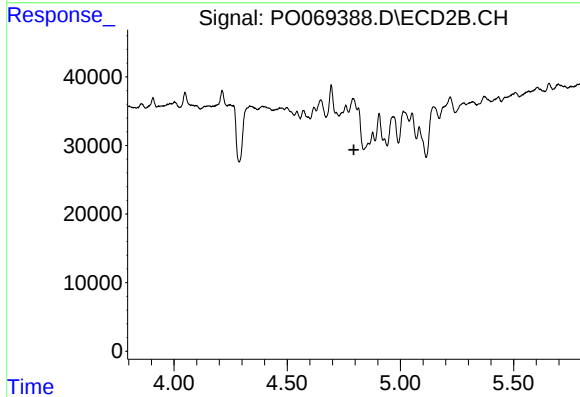
R.T.: 5.147 min
Delta R.T.: 0.047 min
Response: 155745
Conc: 196.06 ng/ml



#21 AR-1248-1

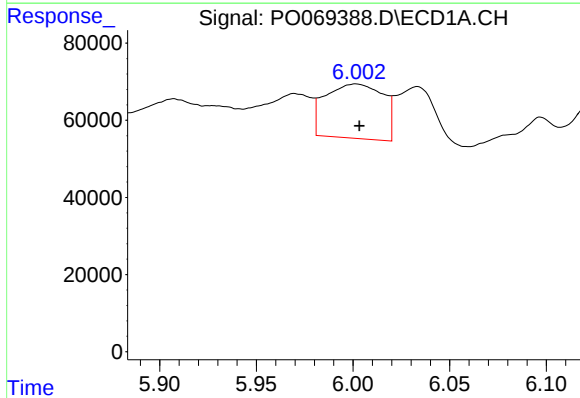
R.T.: 5.643 min
Delta R.T.: -0.070 min
Response: 70768
Conc: 90.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



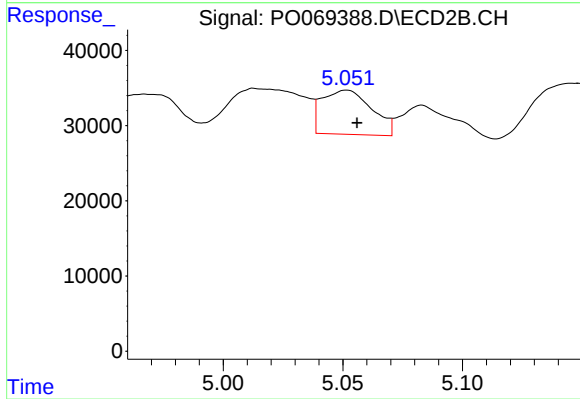
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



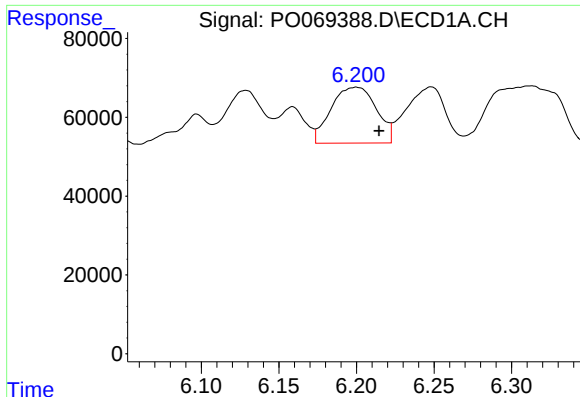
#22 AR-1248-2

R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 292368
Conc: 285.92 ng/ml



#22 AR-1248-2

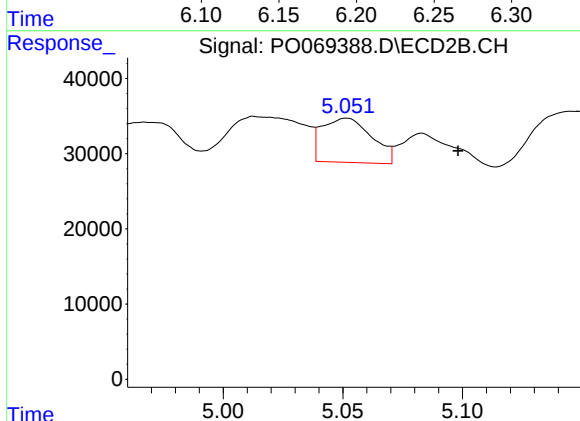
R.T.: 5.052 min
Delta R.T.: -0.004 min
Response: 84995
Conc: 70.46 ng/ml



#23 AR-1248-3

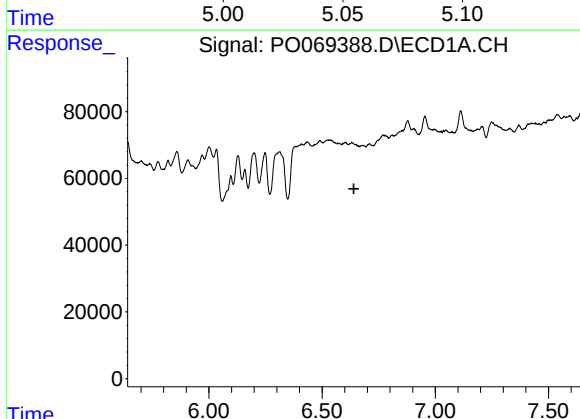
R.T.: 6.200 min
Delta R.T.: -0.015 min
Response: 287631
Conc: 232.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



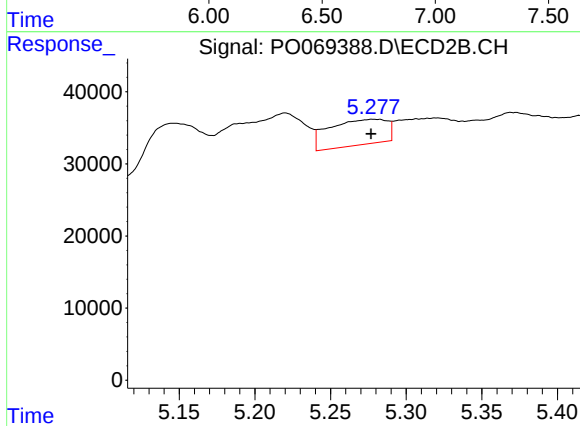
#23 AR-1248-3

R.T.: 5.052 min
Delta R.T.: -0.047 min
Response: 84995
Conc: 75.12 ng/ml



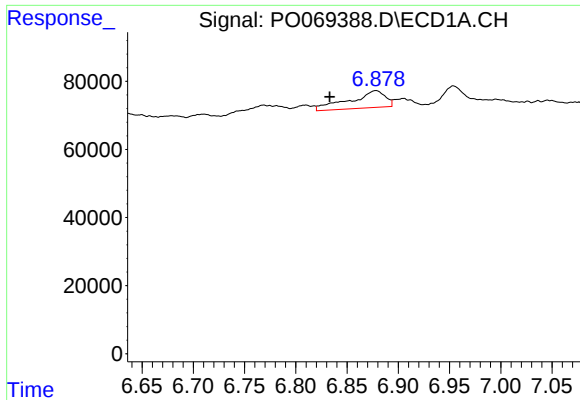
#24 AR-1248-4

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



#24 AR-1248-4

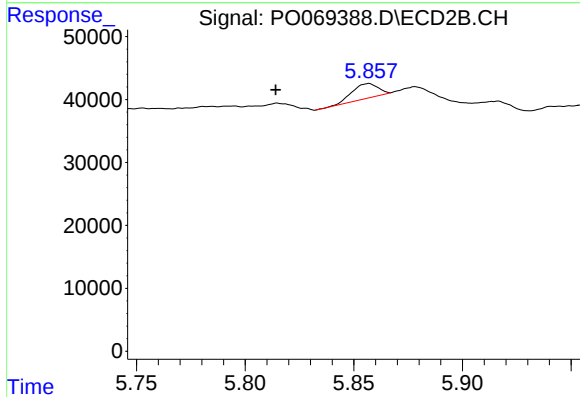
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 93953
Conc: 64.97 ng/ml



#27 AR-1254-2

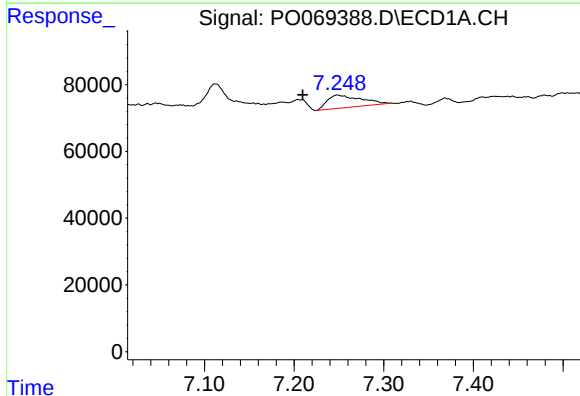
R.T.: 6.878 min
Delta R.T.: 0.045 min
Response: 120521
Conc: 50.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



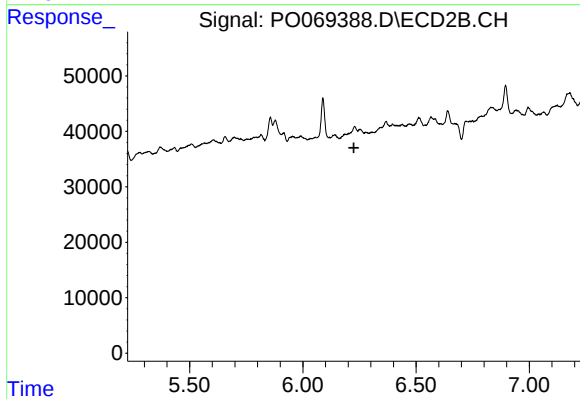
#27 AR-1254-2

R.T.: 5.857 min
Delta R.T.: 0.043 min
Response: 19288
Conc: 9.07 ng/ml



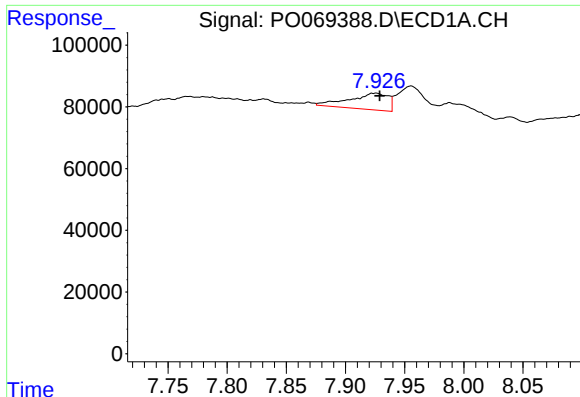
#28 AR-1254-3

R.T.: 7.248 min
Delta R.T.: 0.039 min
Response: 99835
Conc: 38.74 ng/ml



#28 AR-1254-3

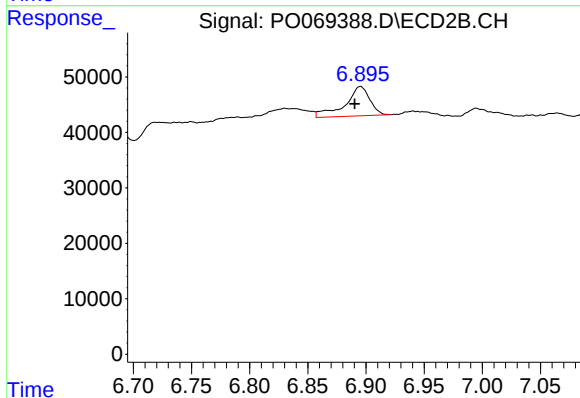
R.T.: 0.000 min
Exp R.T.: 6.226 min
Response: 0
Conc: N.D.



#30 AR-1254-5

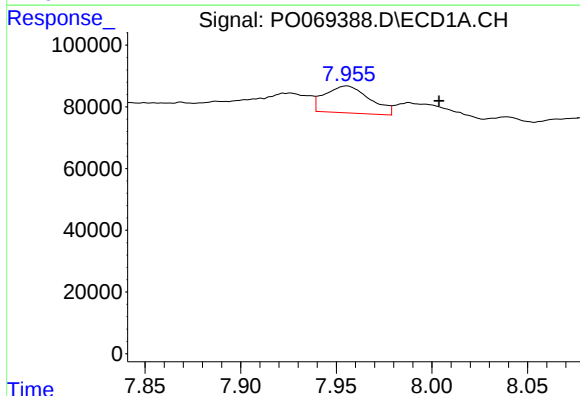
R.T.: 7.925 min
Delta R.T.: -0.004 min
Response: 121634
Conc: 58.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



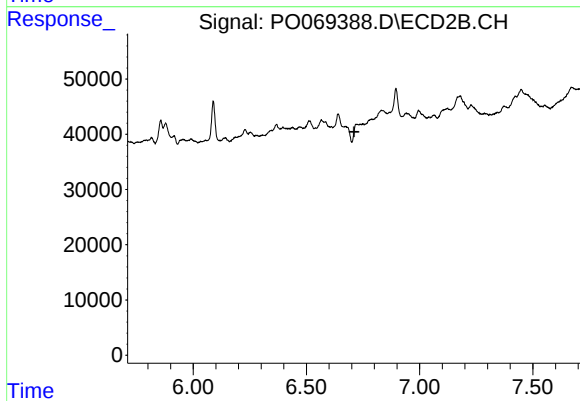
#30 AR-1254-5

R.T.: 6.895 min
Delta R.T.: 0.005 min
Response: 78034
Conc: 24.50 ng/ml



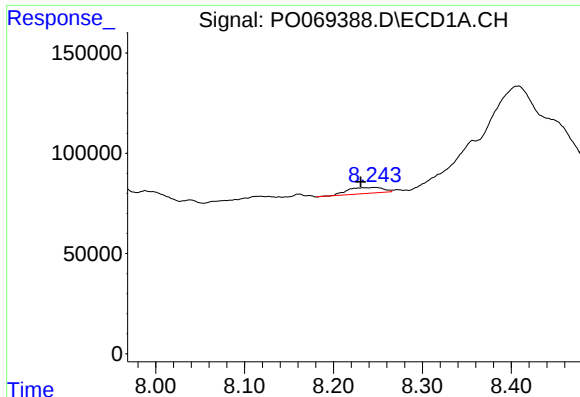
#33 AR-1260-3

R.T.: 7.955 min
Delta R.T.: -0.048 min
Response: 142345
Conc: 80.12 ng/ml



#33 AR-1260-3

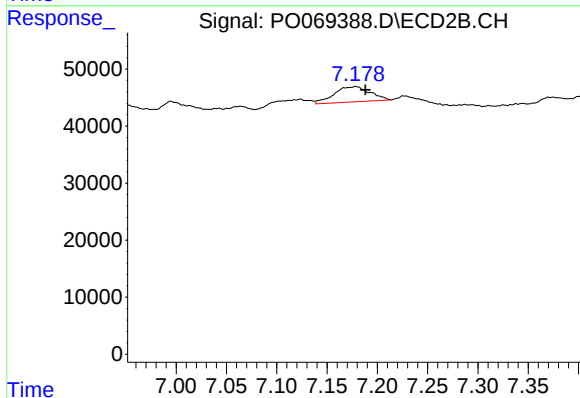
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#34 AR-1260-4

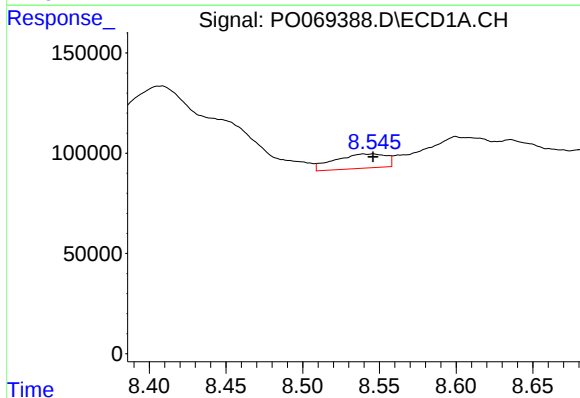
R.T.: 8.246 min
Delta R.T.: 0.015 min
Response: 83428
Conc: 40.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



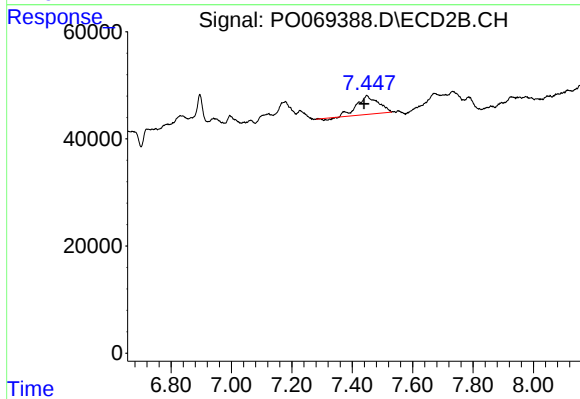
#34 AR-1260-4

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 66870
Conc: 27.91 ng/ml



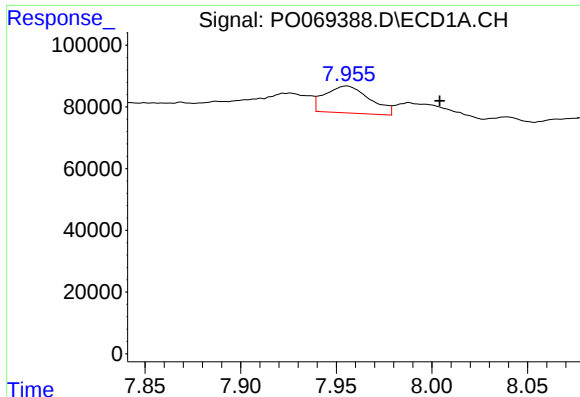
#35 AR-1260-5

R.T.: 8.546 min
Delta R.T.: 0.000 min
Response: 166218
Conc: 37.82 ng/ml



#35 AR-1260-5

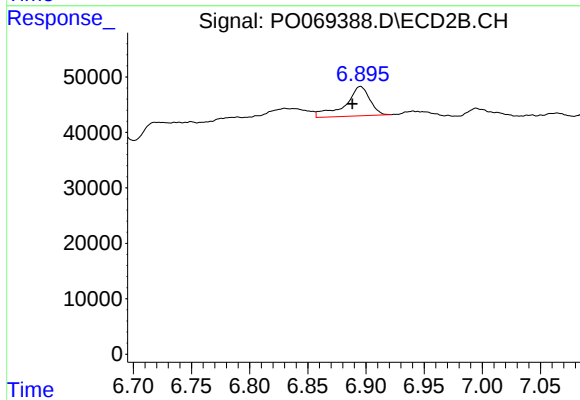
R.T.: 7.448 min
Delta R.T.: 0.009 min
Response: 166484
Conc: 28.74 ng/ml



#36 AR-1262-1

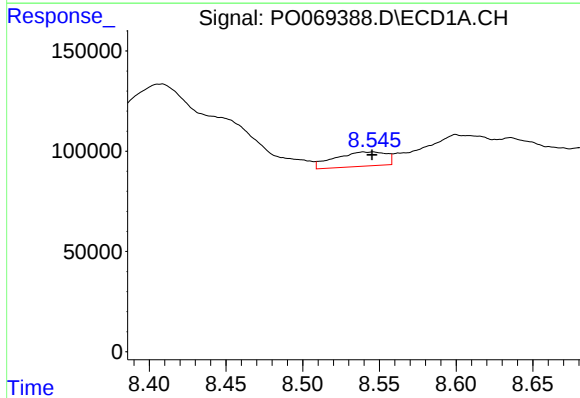
R.T.: 7.955 min
Delta R.T.: -0.049 min
Response: 142345
Conc: 56.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



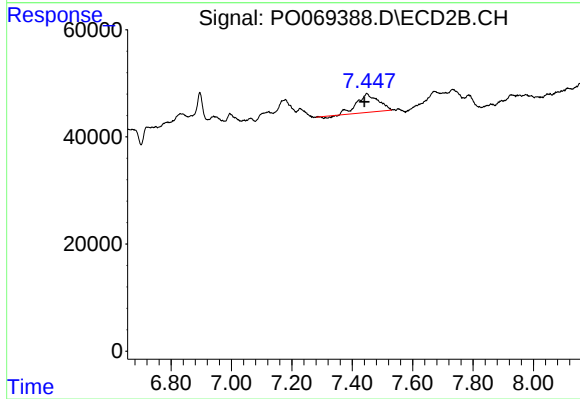
#36 AR-1262-1

R.T.: 6.895 min
Delta R.T.: 0.007 min
Response: 78034
Conc: 44.54 ng/ml



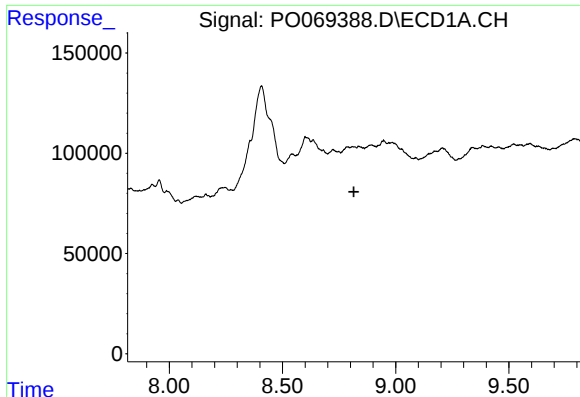
#37 AR-1262-2

R.T.: 8.546 min
Delta R.T.: 0.000 min
Response: 166218
Conc: 34.61 ng/ml



#37 AR-1262-2

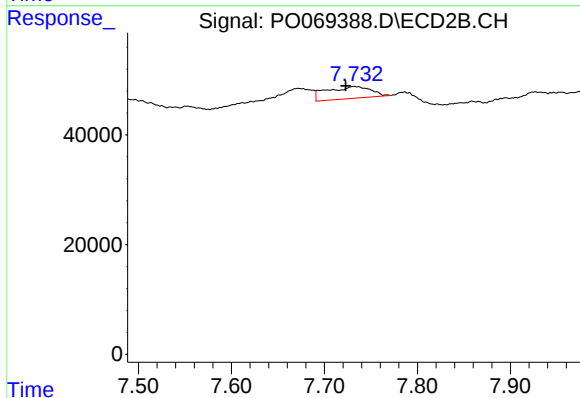
R.T.: 7.448 min
Delta R.T.: 0.008 min
Response: 166484
Conc: 27.53 ng/ml



#38 AR-1262-3

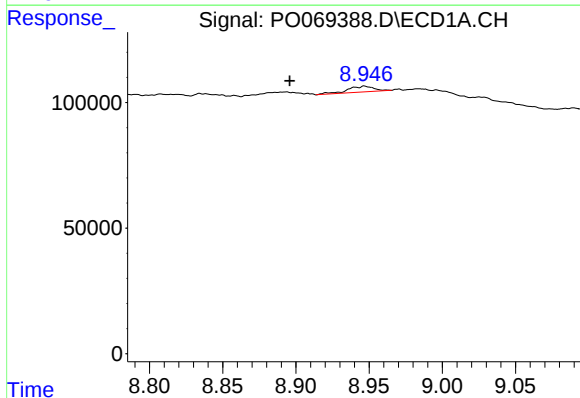
R.T.: 0.000 min
Exp R.T.: 8.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



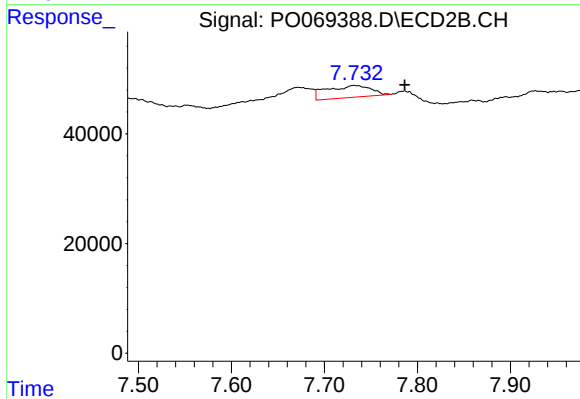
#38 AR-1262-3

R.T.: 7.732 min
Delta R.T.: 0.009 min
Response: 72388
Conc: 29.16 ng/ml



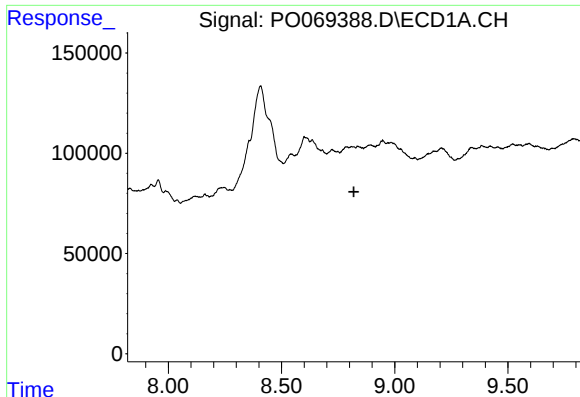
#39 AR-1262-4

R.T.: 8.947 min
Delta R.T.: 0.051 min
Response: 29011
Conc: 11.82 ng/ml



#39 AR-1262-4

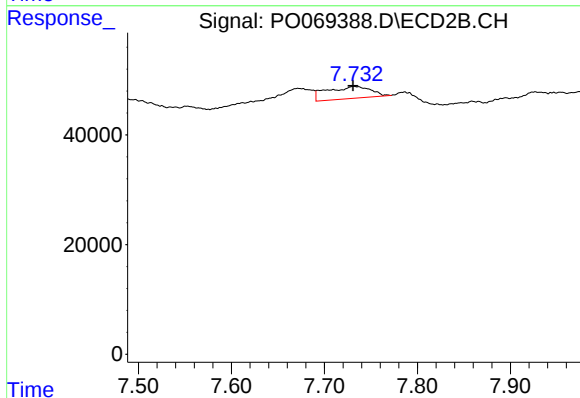
R.T.: 7.732 min
Delta R.T.: -0.054 min
Response: 72388
Conc: 15.62 ng/ml



#41 AR-1268-1

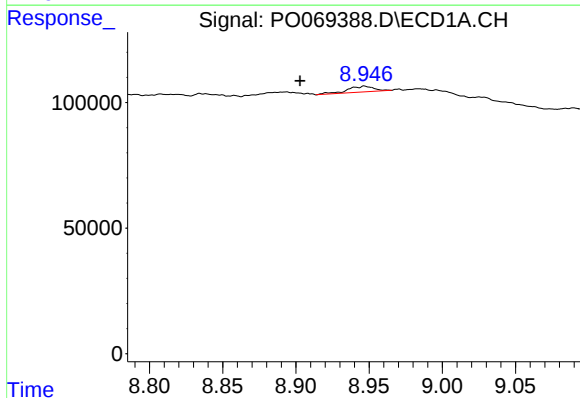
R.T.: 0.000 min
Exp R.T.: 8.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



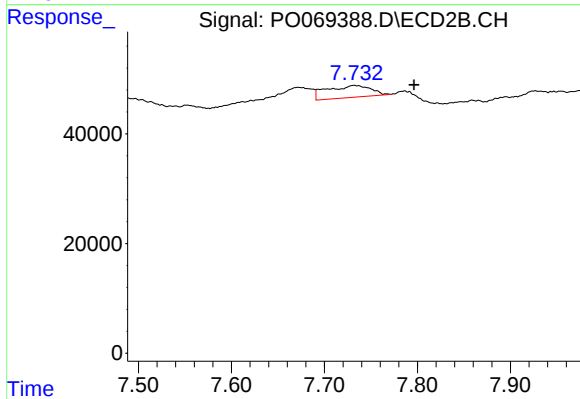
#41 AR-1268-1

R.T.: 7.732 min
Delta R.T.: 0.000 min
Response: 72388
Conc: 10.23 ng/ml



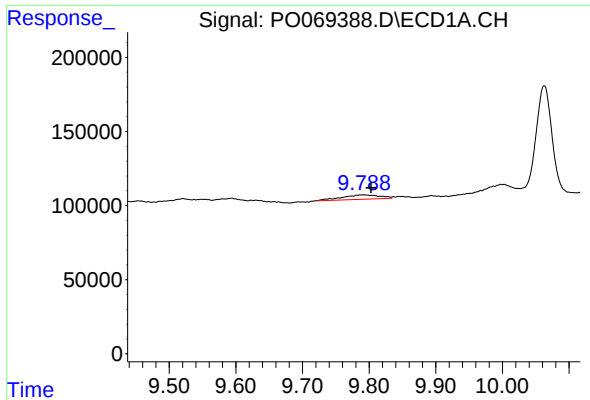
#42 AR-1268-2

R.T.: 8.947 min
Delta R.T.: 0.044 min
Response: 29011
Conc: 4.54 ng/ml



#42 AR-1268-2

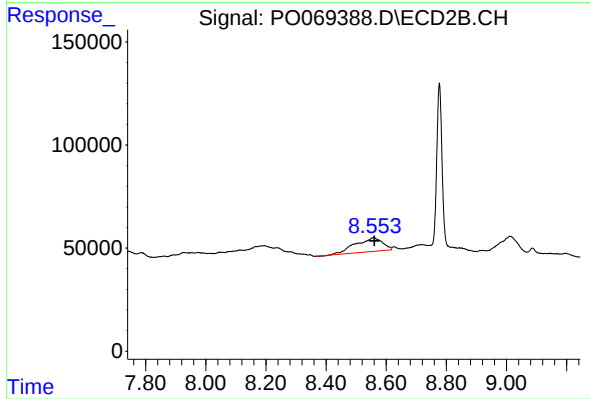
R.T.: 7.732 min
Delta R.T.: -0.065 min
Response: 72388
Conc: 11.21 ng/ml



#45 AR-1268-5

R.T.: 9.789 min
Delta R.T.: -0.014 min
Response: 117820
Conc: 6.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.557 min
Delta R.T.: -0.004 min
Response: 420280
Conc: 24.34 ng/ml