

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
 Data File : P0069590.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2020 21:43
 Operator : DD\AJ
 Sample : L3181-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:56:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.392	3.565	1093403	1174996	29.286	29.525
2)	SA Decachlor...	10.053	8.772	1248618	1074628	20.753	18.935
Target Compounds							
3)	L1 AR-1016-1	5.730f	0.000	207870	0	116.035	N.D. #
4)	L1 AR-1016-2	5.730	0.000	207870	0	81.996	N.D. #
5)	L1 AR-1016-3	5.784	0.000	193534	0	126.187	N.D. #
6)	L1 AR-1016-4	5.893	0.000	301739	0	232.834	N.D. #
7)	L1 AR-1016-5	6.184f	5.281	427455	28026	324.420	20.374 #
10)	L2 AR-1221-3	4.835	0.000	50089	0	49.293	N.D. #
11)	L3 AR-1232-1	4.835	0.000	50089	0	61.579	N.D. #
12)	L3 AR-1232-2	5.408	0.000	315764	0	736.742	N.D. #
13)	L3 AR-1232-3	5.730	0.000	207870	0	207.946	N.D. #
14)	L3 AR-1232-4	5.893	5.100	301739	65544	616.694	149.495 #
15)	L3 AR-1232-5	5.990	5.281	137584	28026	433.536	53.572 #
16)	L4 AR-1242-1	5.730f	0.000	207870	0	159.485	N.D. #
17)	L4 AR-1242-2	5.730	0.000	207870	0	110.388	N.D. #
18)	L4 AR-1242-3	5.784	0.000	193534	0	170.422	N.D. #
19)	L4 AR-1242-4	5.893	5.100	301739	65544	314.444	72.450 #
20)	L4 AR-1242-5	6.676	5.653	309856	59046	261.012	46.586 #
21)	L5 AR-1248-1	5.730f	0.000	207870	0	212.858	N.D. #
22)	L5 AR-1248-2	5.990	0.000	137584	0	108.059	N.D. #
23)	L5 AR-1248-3	6.184f	5.100	427455	65544	270.461	51.898 #
24)	L5 AR-1248-4	6.630	5.281	269895	28026	133.014	17.254 #
25)	L5 AR-1248-5	6.676	0.000	309856	0	161.446	N.D. #
26)	L6 AR-1254-1	6.571f	5.653	361428	59046	181.569	22.683 #
27)	L6 AR-1254-2	6.830	0.000	488696	0	152.230	N.D. #
28)	L6 AR-1254-3	7.218f	0.000	361518	0	102.935	N.D. #
29)	L6 AR-1254-4	7.484	0.000	328671	0	109.818	N.D. #
30)	L6 AR-1254-5	7.920	0.000	67377	0	22.393	N.D. #
31)	L7 AR-1260-1	7.360	6.367	332652	120442	126.512	45.664 #
32)	L7 AR-1260-2	7.638	6.580f	479141	87844	135.068	26.838 #
35)	L7 AR-1260-5	8.535	0.000	201489	0	29.778	N.D. #
37)	L8 AR-1262-2	8.535	0.000	201489	0	27.914	N.D. #

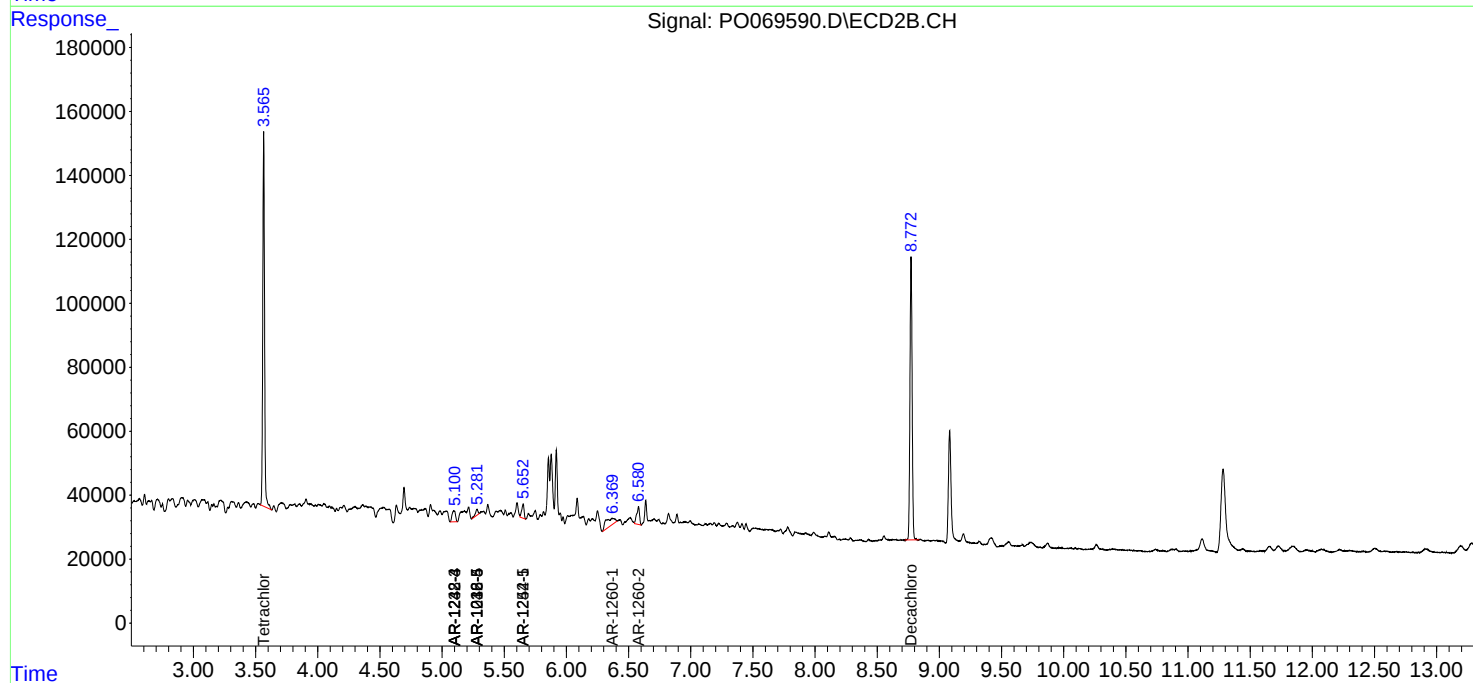
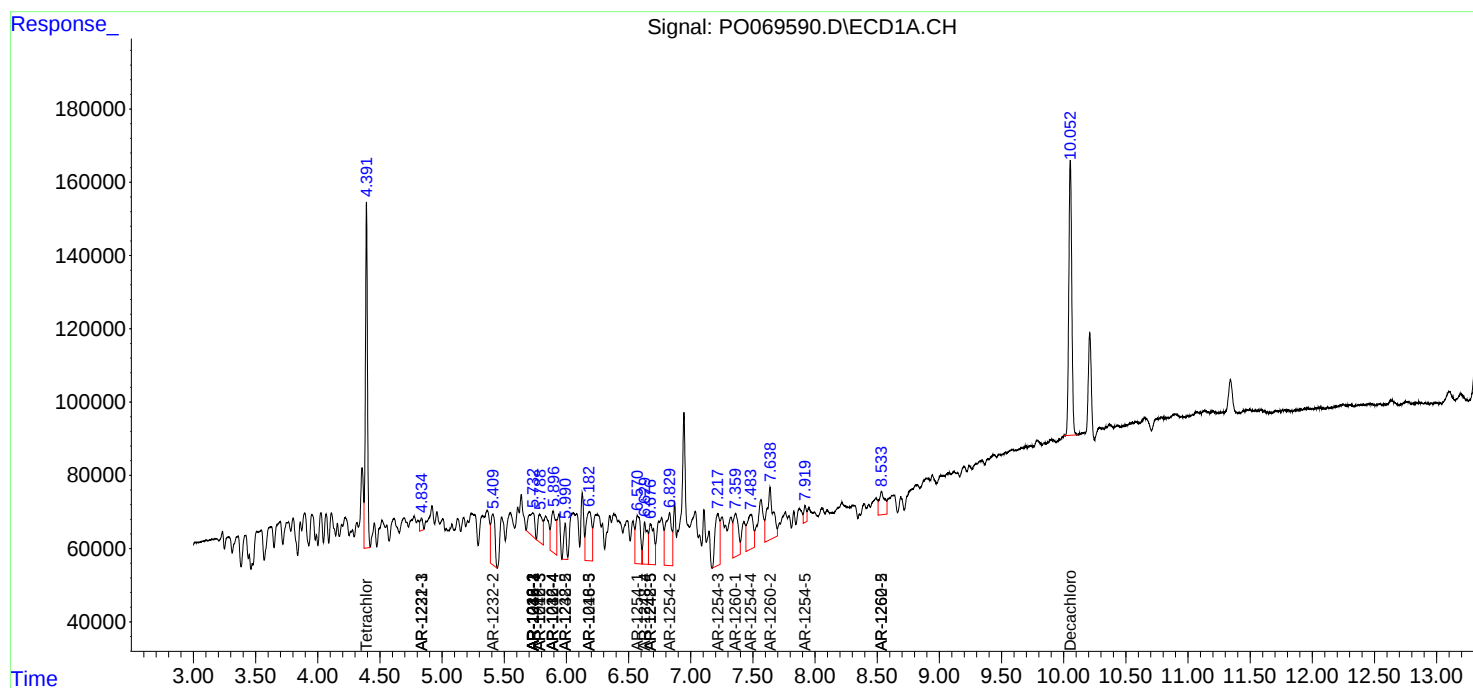
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

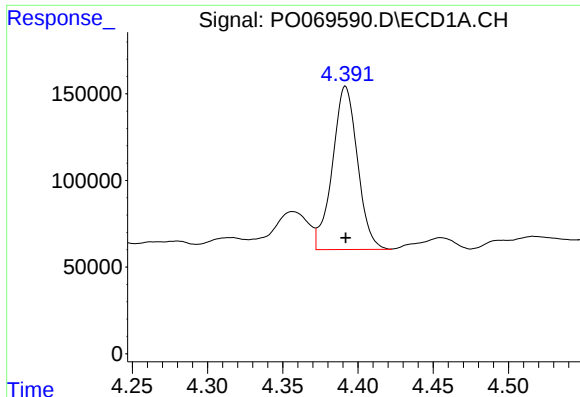
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
Data File : P0069590.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2020 21:43
Operator : DD\AJ
Sample : L3181-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:56:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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

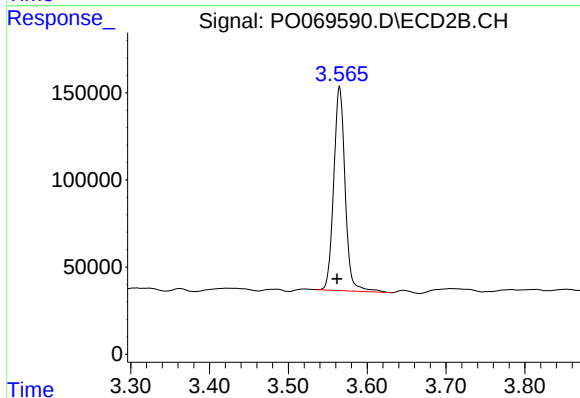




#1 Tetrachloro-m-xylene

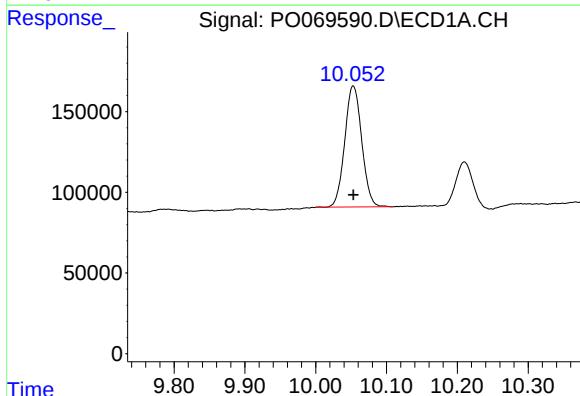
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 1093403
Conc: 29.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



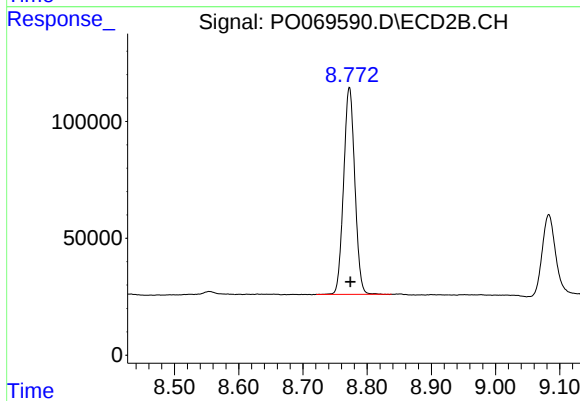
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.003 min
Response: 1174996
Conc: 29.53 ng/ml



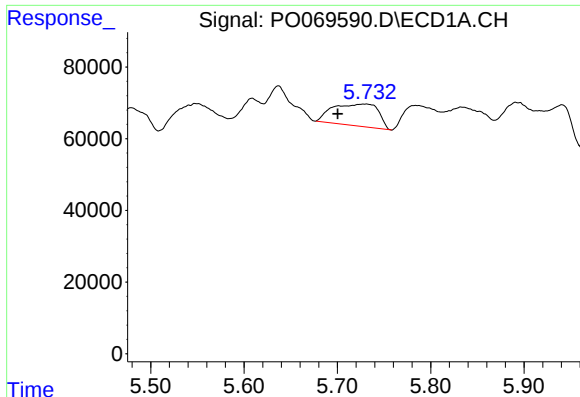
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 1248618
Conc: 20.75 ng/ml



#2 Decachlorobiphenyl

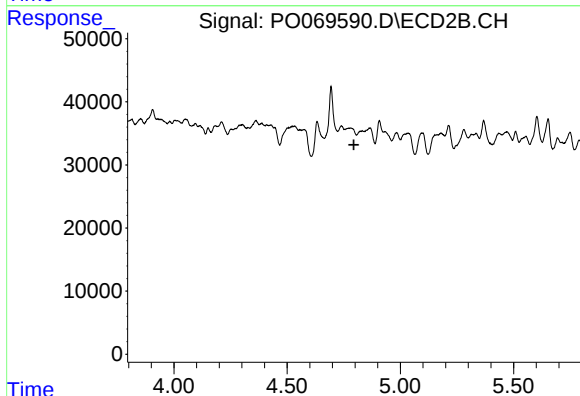
R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 1074628
Conc: 18.93 ng/ml



#3 AR-1016-1

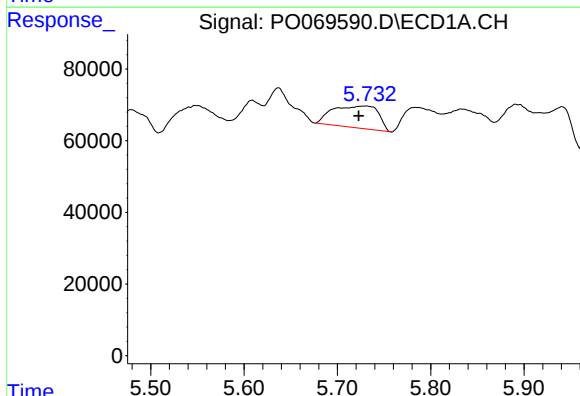
R.T.: 5.730 min
Delta R.T.: 0.030 min
Response: 207870
Conc: 116.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



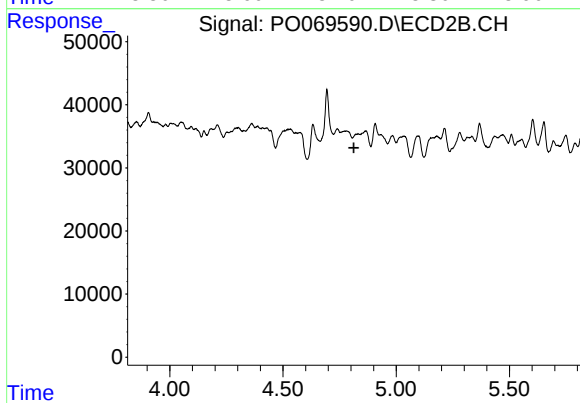
#3 AR-1016-1

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



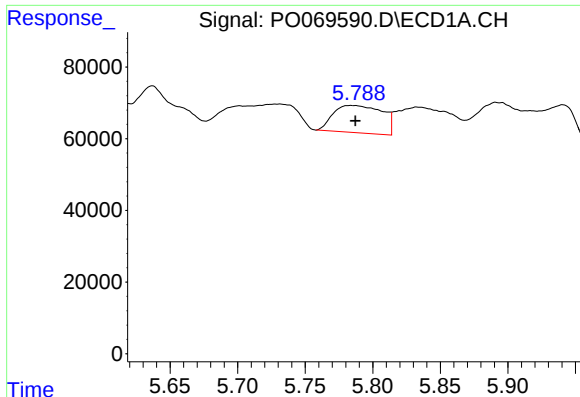
#4 AR-1016-2

R.T.: 5.730 min
Delta R.T.: 0.007 min
Response: 207870
Conc: 82.00 ng/ml



#4 AR-1016-2

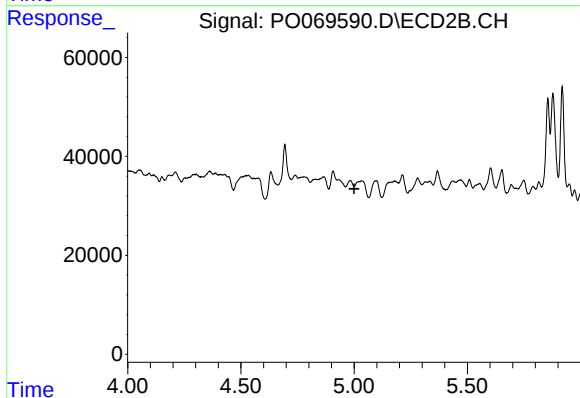
R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#5 AR-1016-3

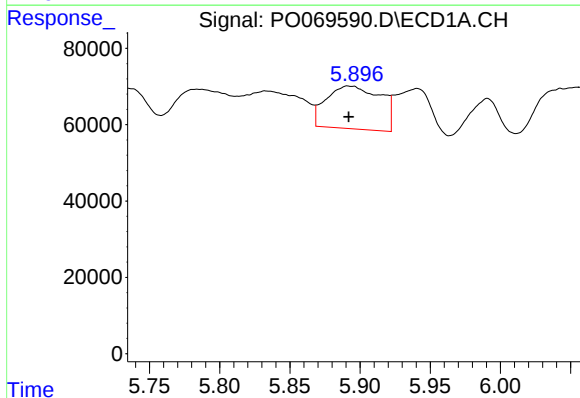
R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 193534
Conc: 126.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



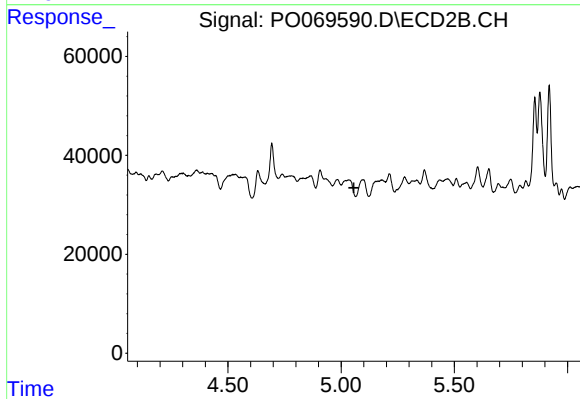
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



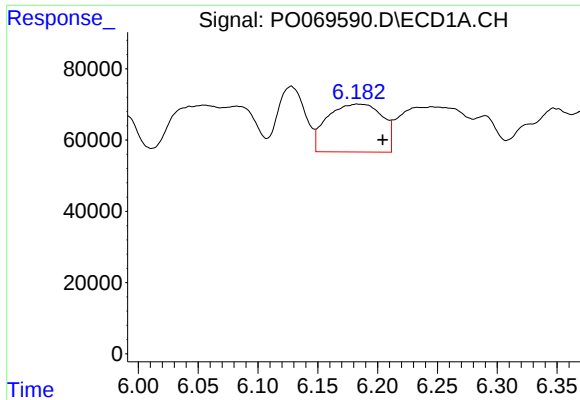
#6 AR-1016-4

R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 301739
Conc: 232.83 ng/ml



#6 AR-1016-4

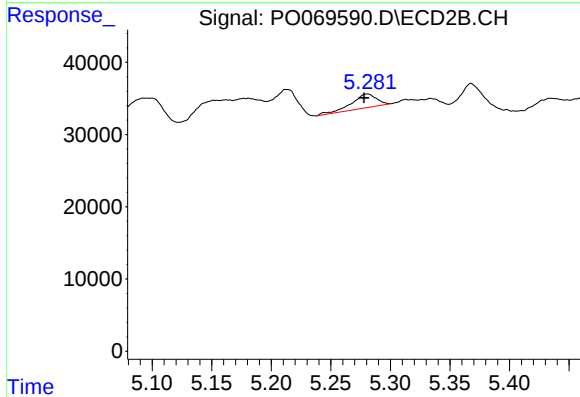
R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



#7 AR-1016-5

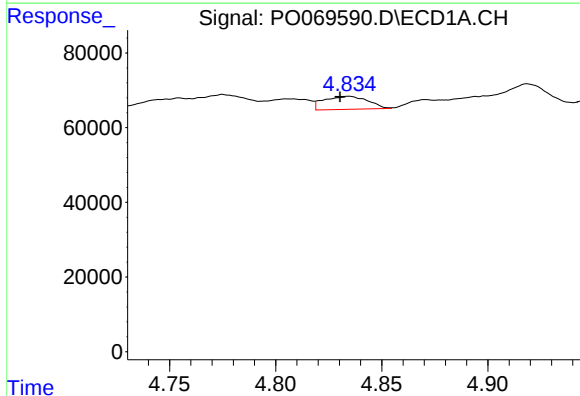
R.T.: 6.184 min
Delta R.T.: -0.020 min
Response: 427455
Conc: 324.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



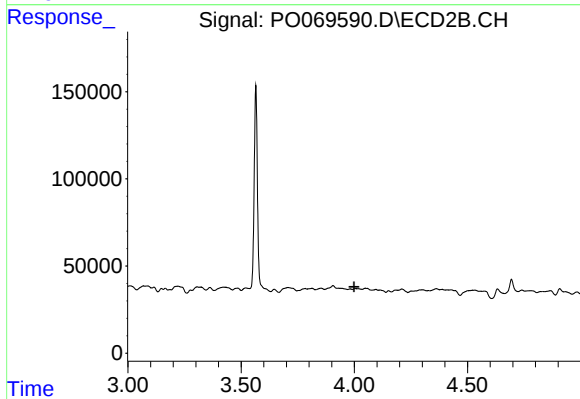
#7 AR-1016-5

R.T.: 5.281 min
Delta R.T.: 0.003 min
Response: 28026
Conc: 20.37 ng/ml



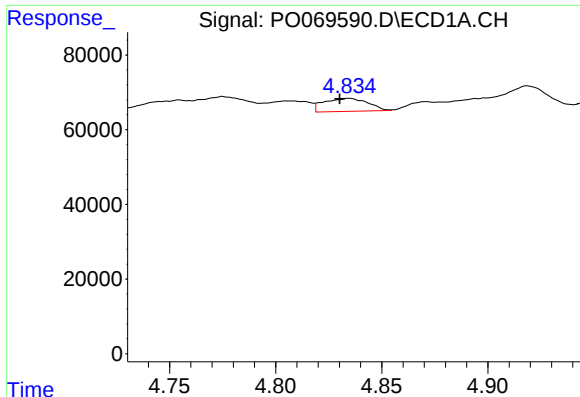
#10 AR-1221-3

R.T.: 4.835 min
Delta R.T.: 0.004 min
Response: 50089
Conc: 49.29 ng/ml



#10 AR-1221-3

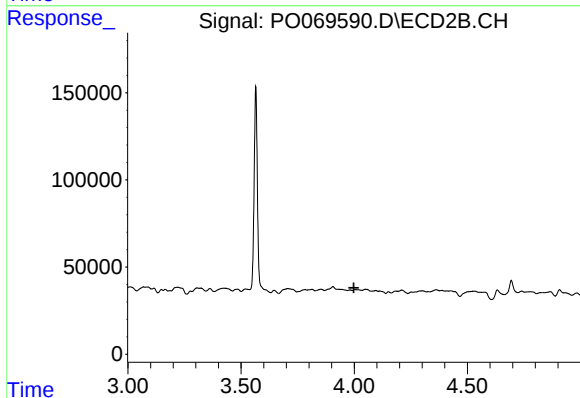
R.T.: 0.000 min
Exp R.T.: 3.998 min
Response: 0
Conc: N.D.



#11 AR-1232-1

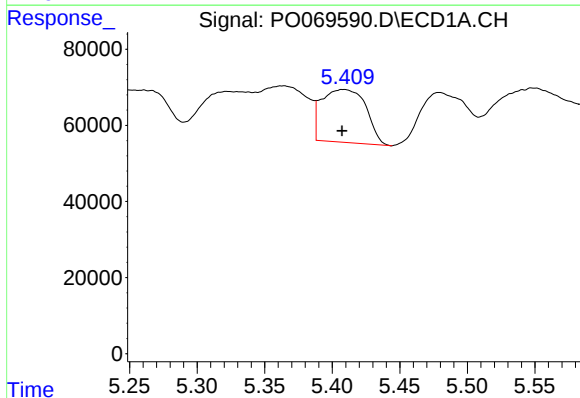
R.T.: 4.835 min
Delta R.T.: 0.004 min
Response: 50089
Conc: 61.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



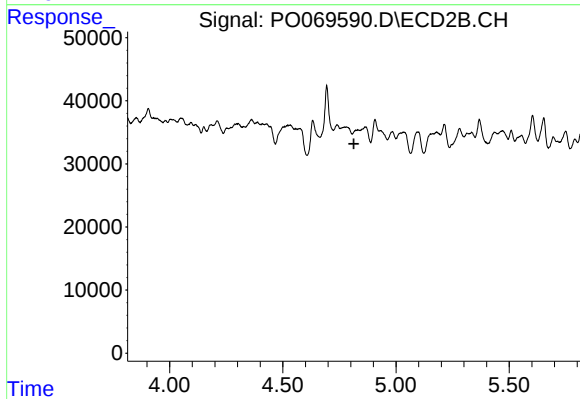
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



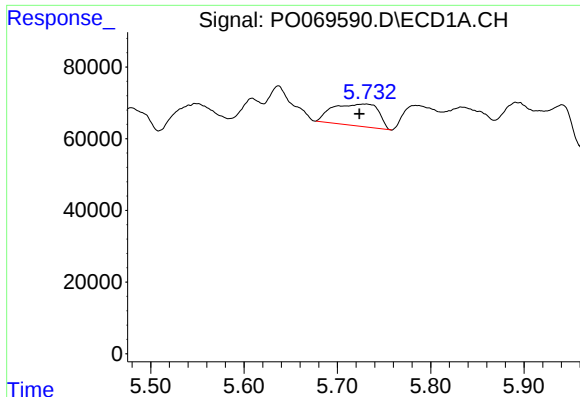
#12 AR-1232-2

R.T.: 5.408 min
Delta R.T.: 0.001 min
Response: 315764
Conc: 736.74 ng/ml



#12 AR-1232-2

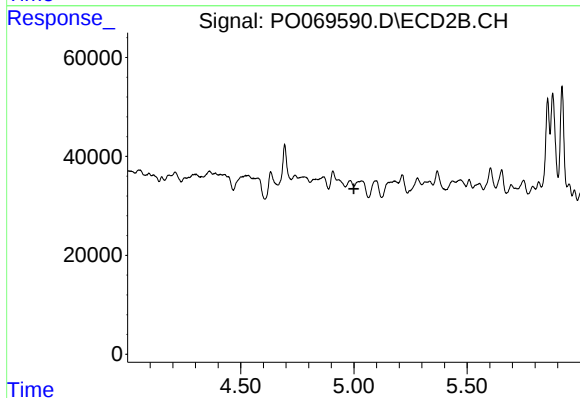
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#13 AR-1232-3

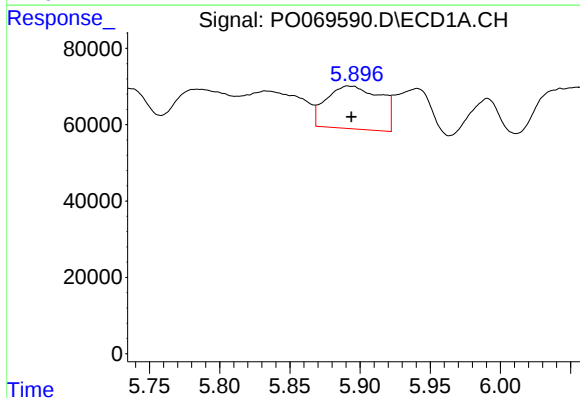
R.T.: 5.730 min
Delta R.T.: 0.007 min
Response: 207870
Conc: 207.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



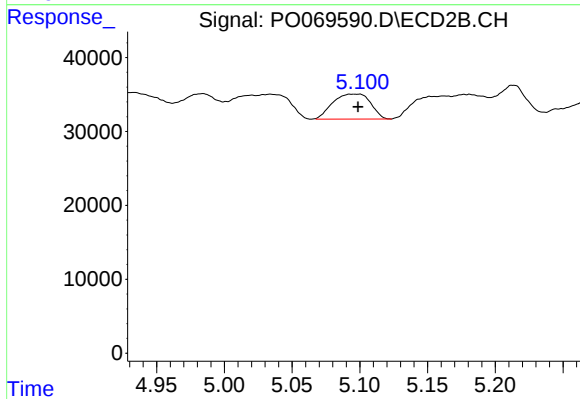
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



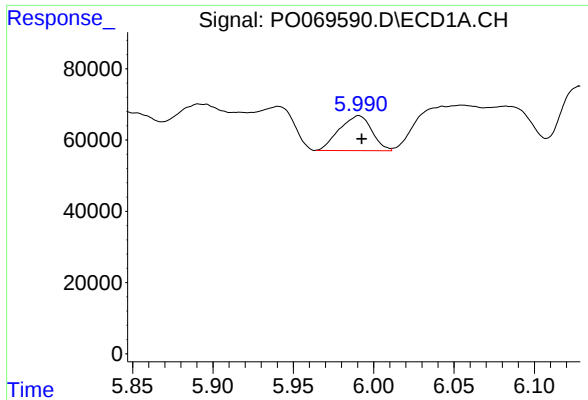
#14 AR-1232-4

R.T.: 5.893 min
Delta R.T.: -0.001 min
Response: 301739
Conc: 616.69 ng/ml



#14 AR-1232-4

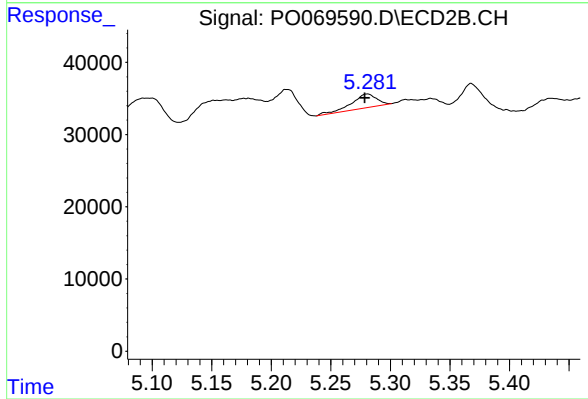
R.T.: 5.100 min
Delta R.T.: 0.001 min
Response: 65544
Conc: 149.49 ng/ml



#15 AR-1232-5

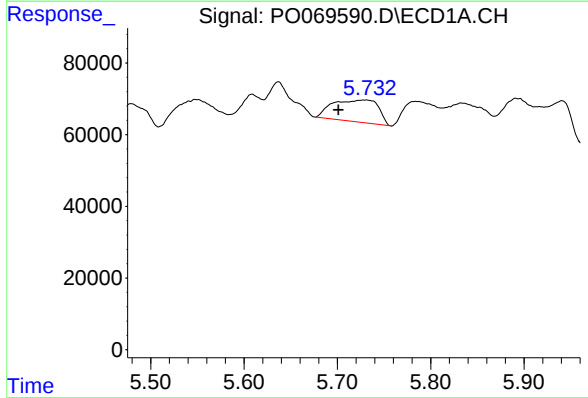
R.T.: 5.990 min
Delta R.T.: -0.002 min
Response: 137584
Conc: 433.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



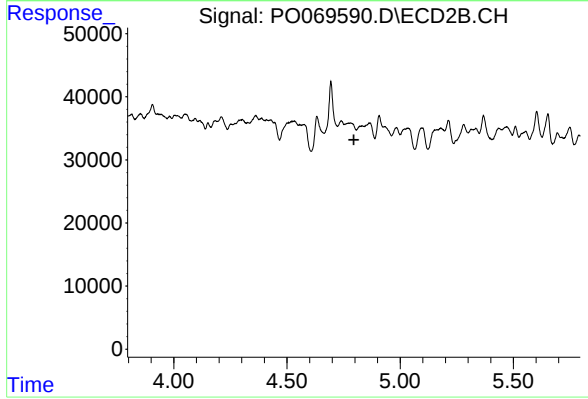
#15 AR-1232-5

R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 28026
Conc: 53.57 ng/ml



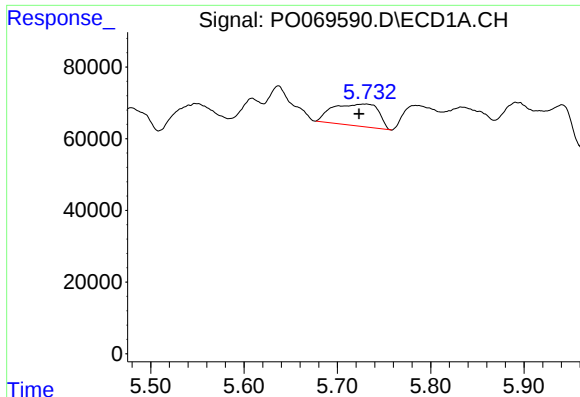
#16 AR-1242-1

R.T.: 5.730 min
Delta R.T.: 0.029 min
Response: 207870
Conc: 159.48 ng/ml



#16 AR-1242-1

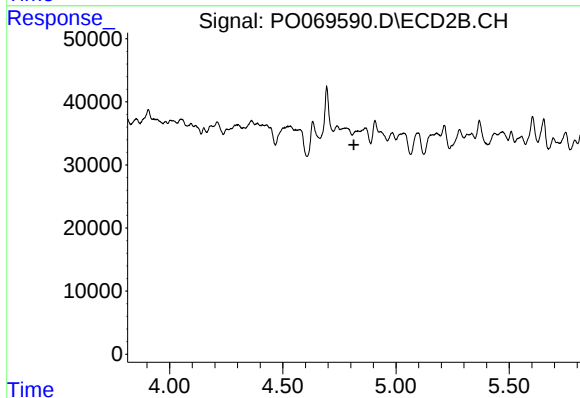
R.T.: 0.000 min
Exp R.T.: 4.795 min
Response: 0
Conc: N.D.



#17 AR-1242-2

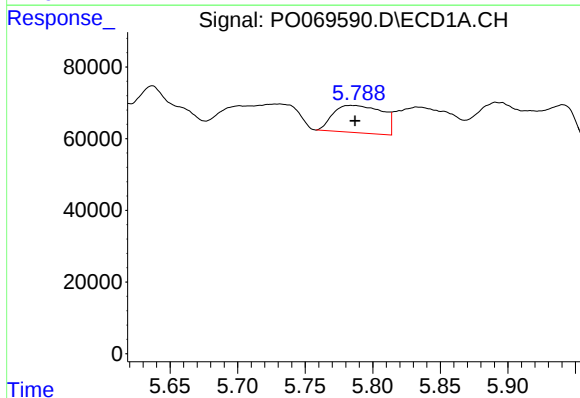
R.T.: 5.730 min
Delta R.T.: 0.007 min
Response: 207870
Conc: 110.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



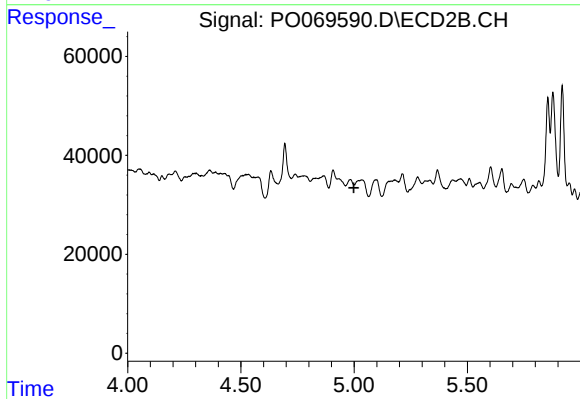
#17 AR-1242-2

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



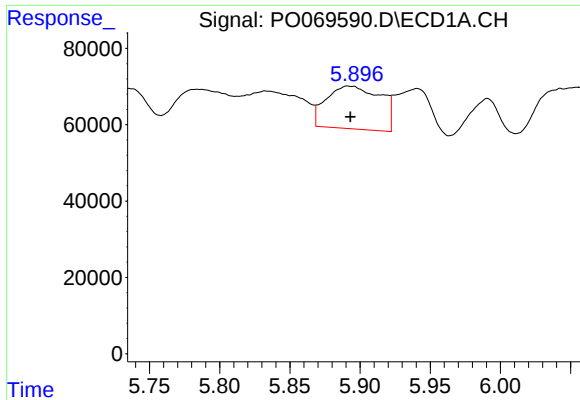
#18 AR-1242-3

R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 193534
Conc: 170.42 ng/ml



#18 AR-1242-3

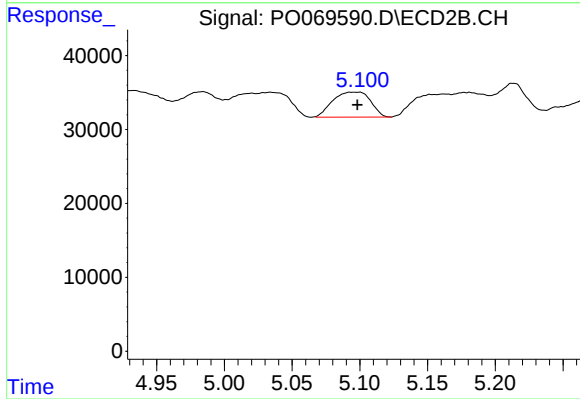
R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



#19 AR-1242-4

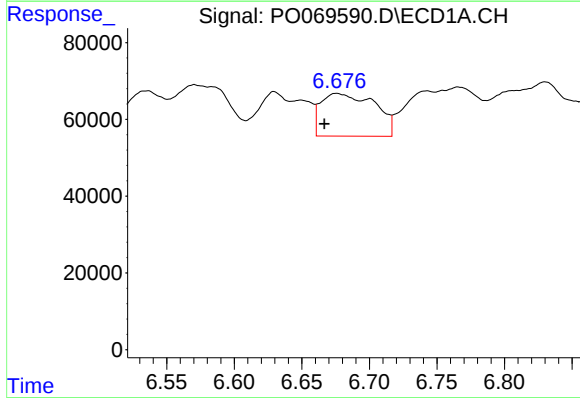
R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 301739
Conc: 314.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



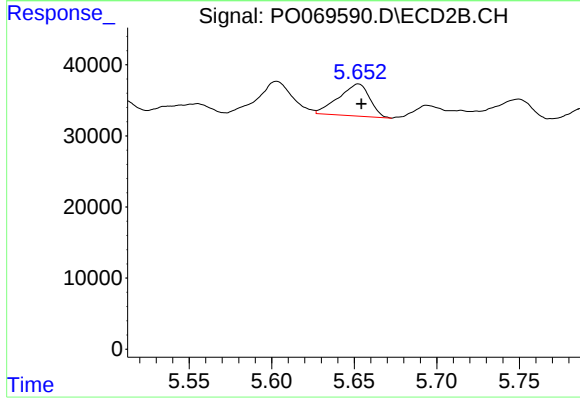
#19 AR-1242-4

R.T.: 5.100 min
Delta R.T.: 0.002 min
Response: 65544
Conc: 72.45 ng/ml



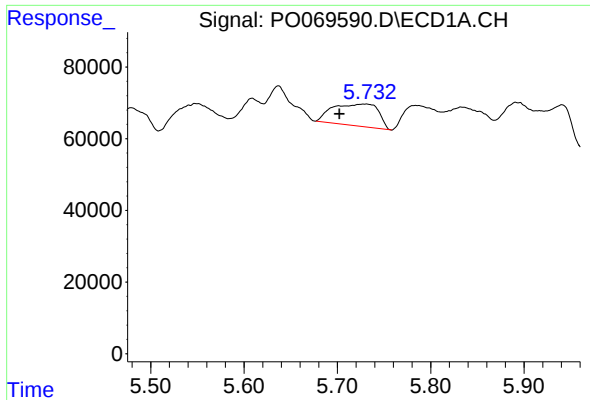
#20 AR-1242-5

R.T.: 6.676 min
Delta R.T.: 0.009 min
Response: 309856
Conc: 261.01 ng/ml



#20 AR-1242-5

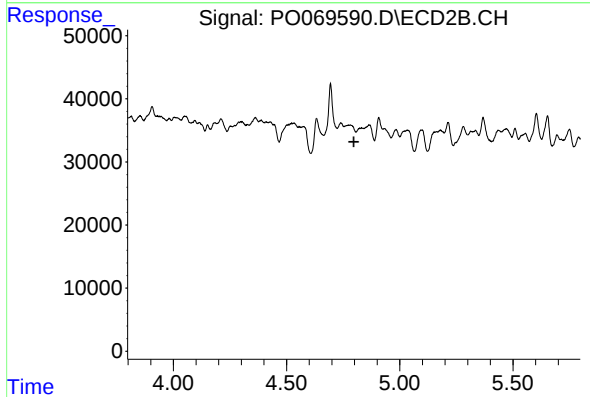
R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 59046
Conc: 46.59 ng/ml



#21 AR-1248-1

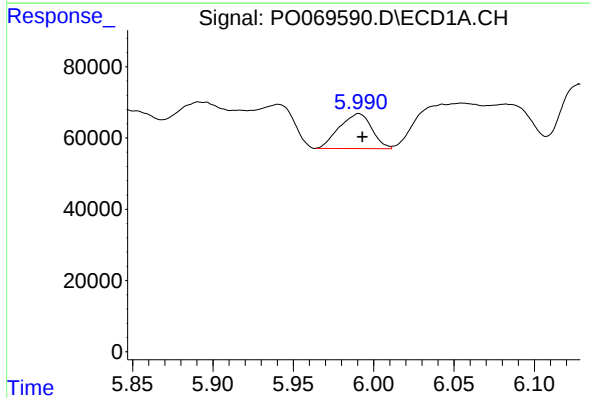
R.T.: 5.730 min
Delta R.T.: 0.028 min
Response: 207870
Conc: 212.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



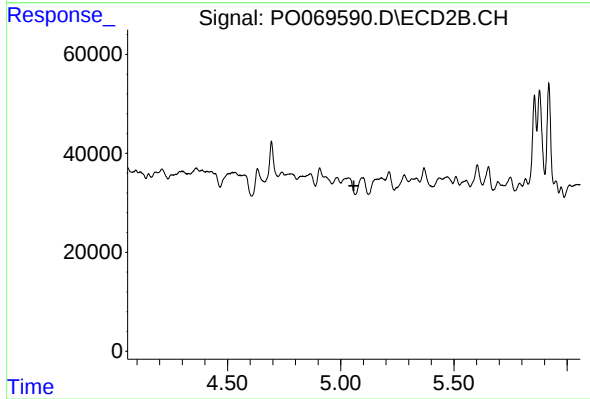
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



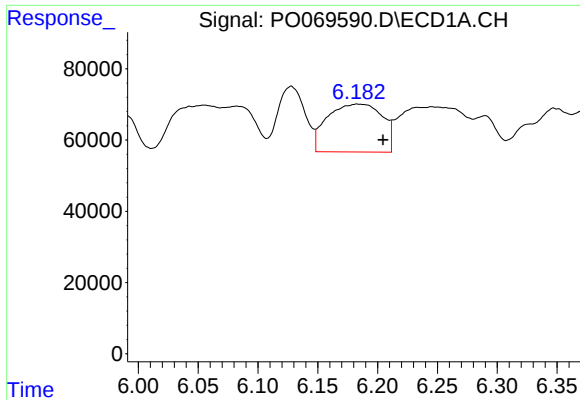
#22 AR-1248-2

R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 137584
Conc: 108.06 ng/ml



#22 AR-1248-2

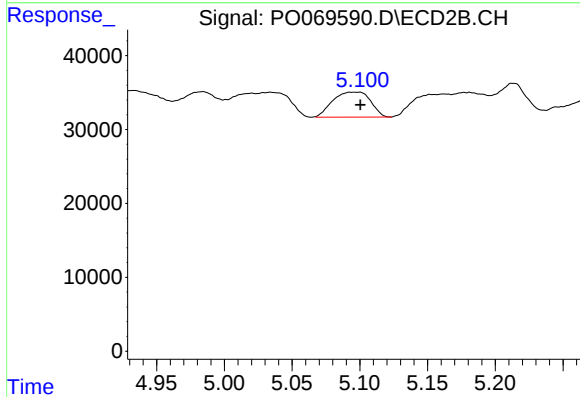
R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



#23 AR-1248-3

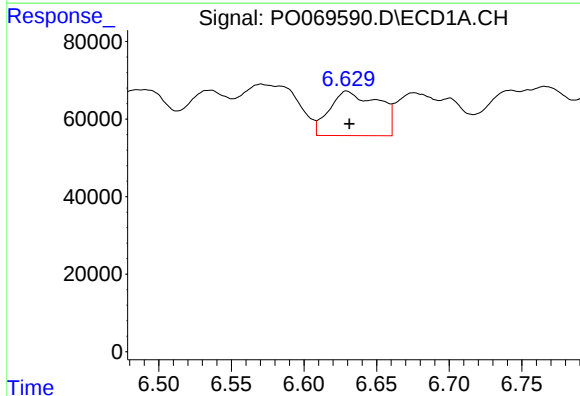
R.T.: 6.184 min
Delta R.T.: -0.020 min
Response: 427455
Conc: 270.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



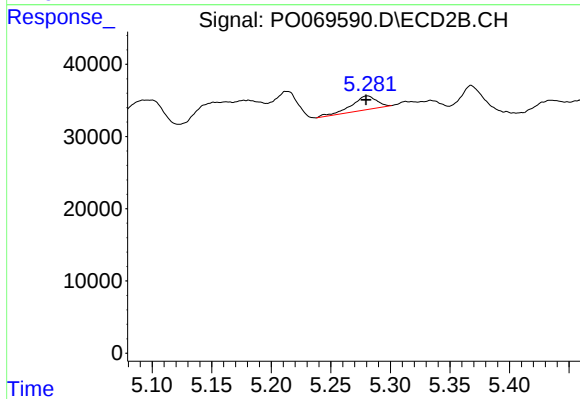
#23 AR-1248-3

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 65544
Conc: 51.90 ng/ml



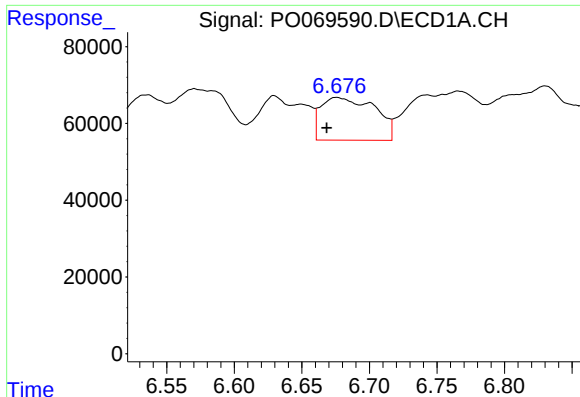
#24 AR-1248-4

R.T.: 6.630 min
Delta R.T.: -0.001 min
Response: 269895
Conc: 133.01 ng/ml



#24 AR-1248-4

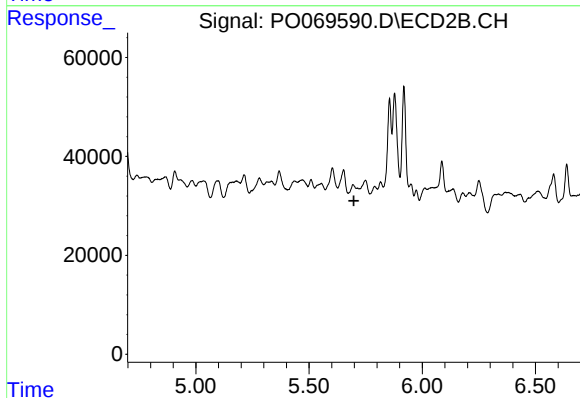
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 28026
Conc: 17.25 ng/ml



#25 AR-1248-5

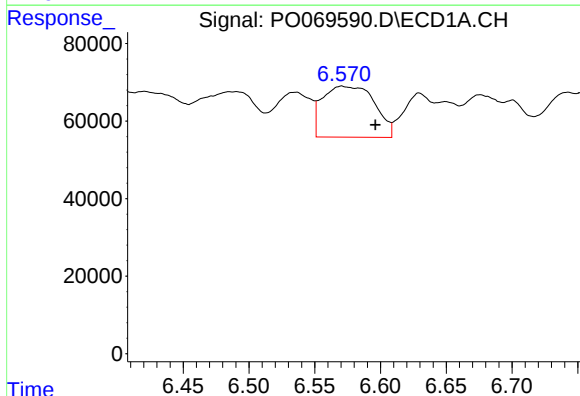
R.T.: 6.676 min
Delta R.T.: 0.008 min
Response: 309856
Conc: 161.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



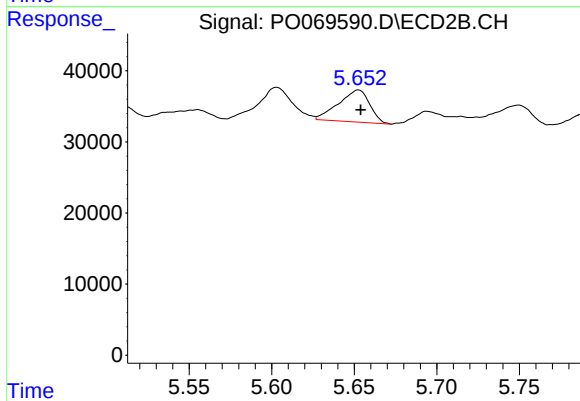
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



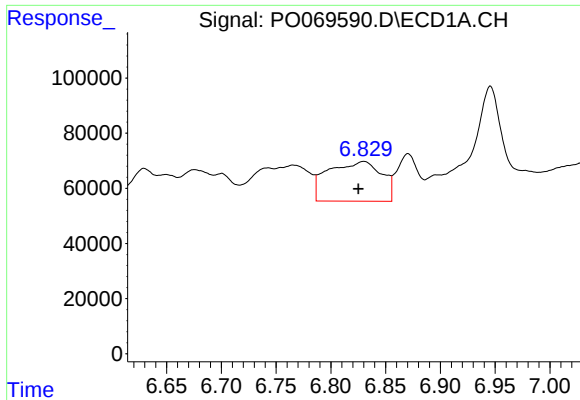
#26 AR-1254-1

R.T.: 6.571 min
Delta R.T.: -0.025 min
Response: 361428
Conc: 181.57 ng/ml



#26 AR-1254-1

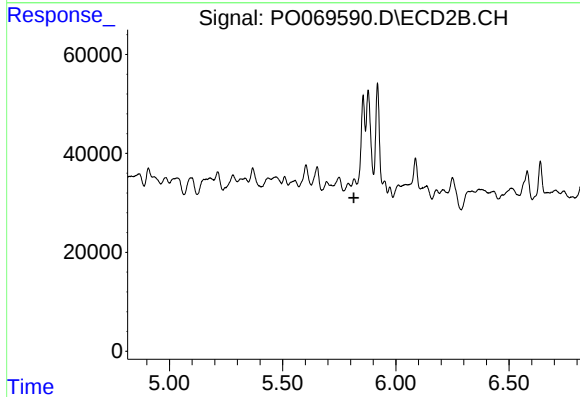
R.T.: 5.653 min
Delta R.T.: -0.001 min
Response: 59046
Conc: 22.68 ng/ml



#27 AR-1254-2

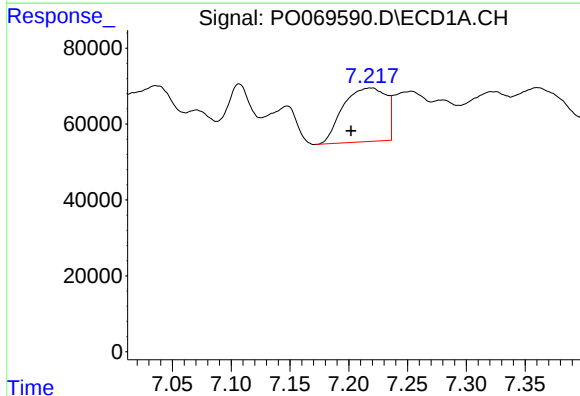
R.T.: 6.830 min
Delta R.T.: 0.005 min
Response: 488696
Conc: 152.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



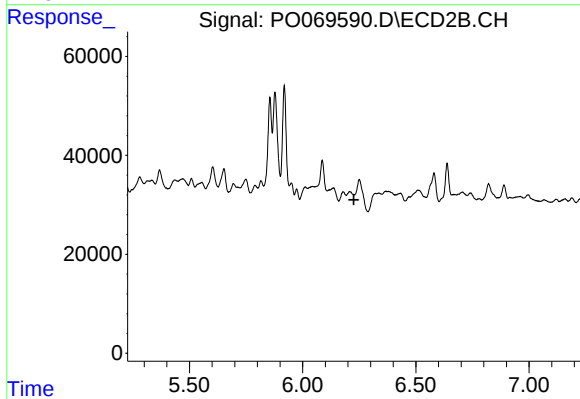
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



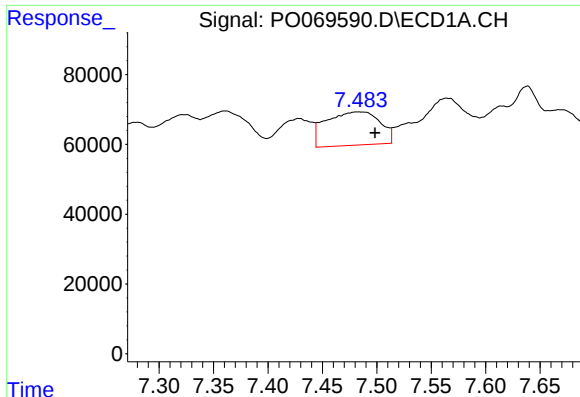
#28 AR-1254-3

R.T.: 7.218 min
Delta R.T.: 0.016 min
Response: 361518
Conc: 102.94 ng/ml



#28 AR-1254-3

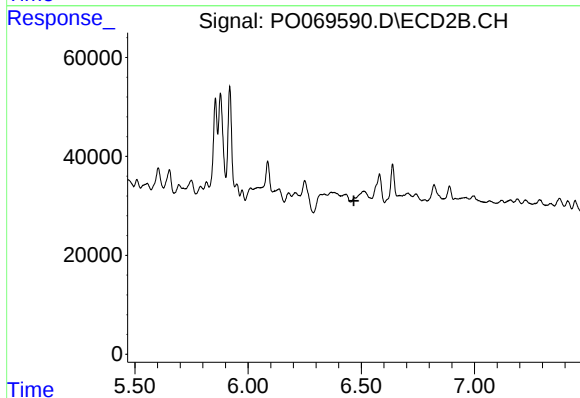
R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



#29 AR-1254-4

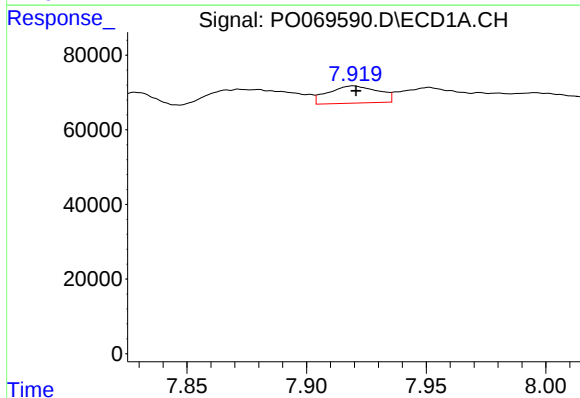
R.T.: 7.484 min
Delta R.T.: -0.014 min
Response: 328671
Conc: 109.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



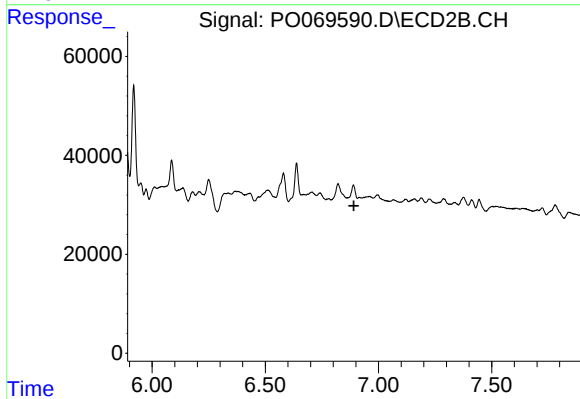
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



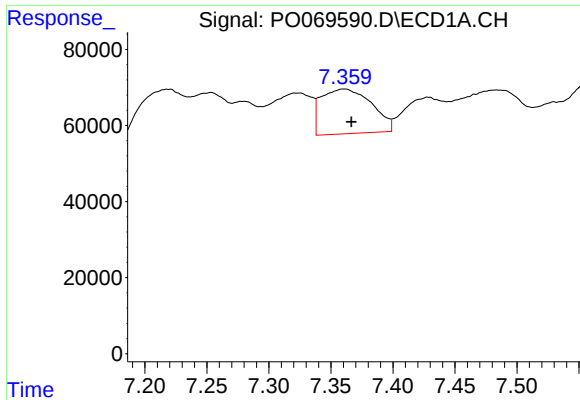
#30 AR-1254-5

R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 67377
Conc: 22.39 ng/ml



#30 AR-1254-5

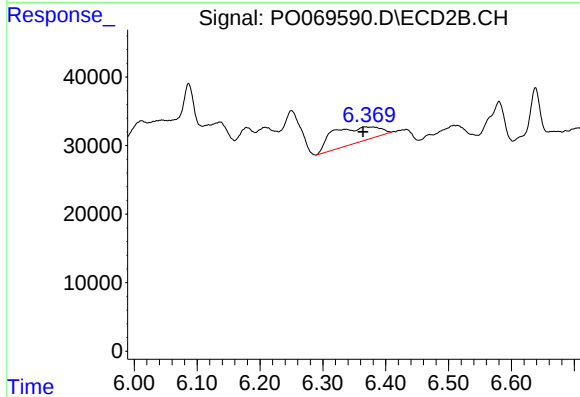
R.T.: 0.000 min
Exp R.T. : 6.891 min
Response: 0
Conc: N.D.



#31 AR-1260-1

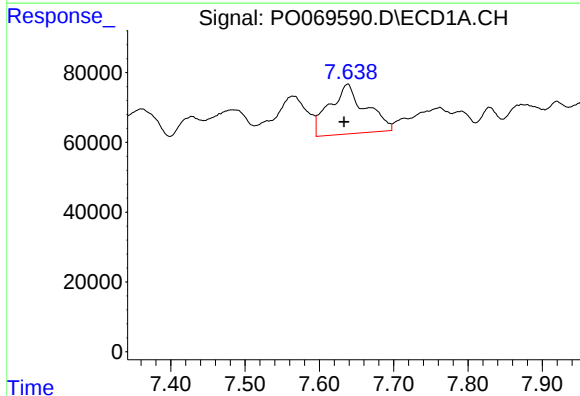
R.T.: 7.360 min
Delta R.T.: -0.006 min
Response: 332652
Conc: 126.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



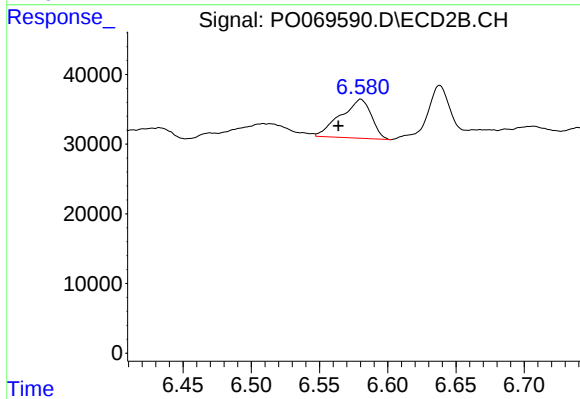
#31 AR-1260-1

R.T.: 6.367 min
Delta R.T.: 0.003 min
Response: 120442
Conc: 45.66 ng/ml



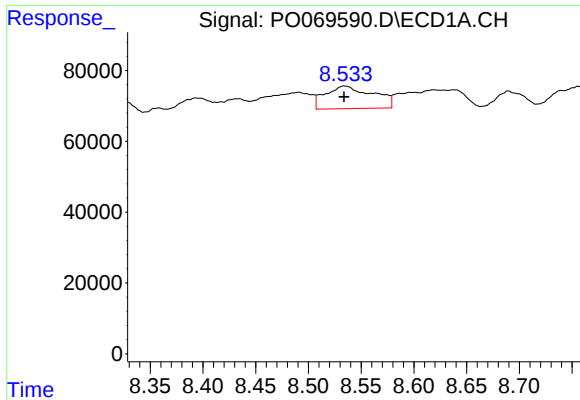
#32 AR-1260-2

R.T.: 7.638 min
Delta R.T.: 0.005 min
Response: 479141
Conc: 135.07 ng/ml



#32 AR-1260-2

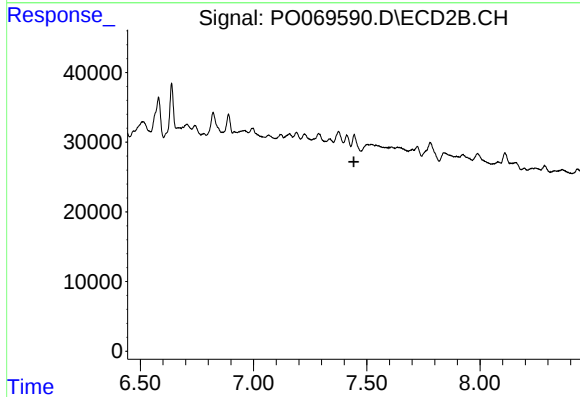
R.T.: 6.580 min
Delta R.T.: 0.016 min
Response: 87844
Conc: 26.84 ng/ml



#35 AR-1260-5

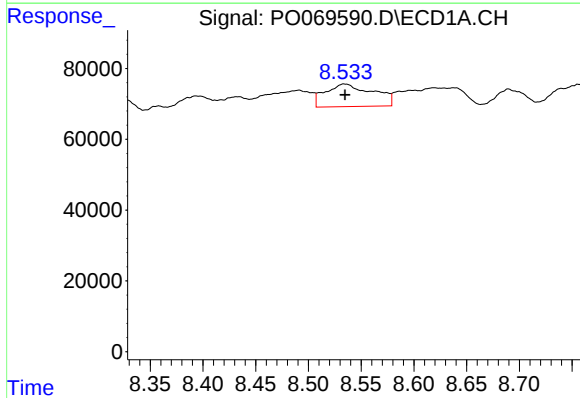
R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 201489
Conc: 29.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



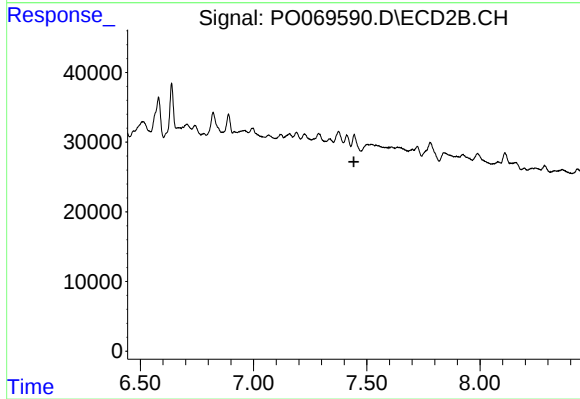
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 201489
Conc: 27.91 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.