Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022820\
Data File : PO066847.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2020 15:53
Operator : DD\AJ
Sample : L1717-05 50X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:44:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 26 14:12:46 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...	0.000	3.401	0	21037	N.D.	0.476 #
2)	SA Decachlor...	0.000	8.288	0	23704	N.D.	0.471 #
	Target Compounds						
4)	L1 AR-1016-2	0.000	4.531	0	5754	N.D.	2.036 #
5)	L1 AR-1016-3	0.000	4.697	0	6526	N.D.	5.212 #
6)	L1 AR-1016-4	0.000	4.697	0	6526	N.D.	6.346 #
7)	L1 AR-1016-5	0.000	4.925	0	7054	N.D.	5.538 #
9)	L2 AR-1221-2	0.000	3.740	0	17102	N.D.	49.522 #
10)	L2 AR-1221-3	0.000	3.740	0	17102	N.D.	15.290 #
11)	L3 AR-1232-1	0.000	3.740	0	17102	N.D.	20.627 #
12)	L3 AR-1232-2	0.000	4.531	0	5754	N.D.	5.607 #
13)	L3 AR-1232-3	0.000	4.697	0	6526	N.D.	14.170 #
14)	L3 AR-1232-4	0.000	4.710	0	3133	N.D.	7.732 #
15)	L3 AR-1232-5	0.000	4.925	0	7054	N.D.	17.011 #
17)	L4 AR-1242-2	0.000	4.531	0	5754	N.D.	3.093 #
18)	L4 AR-1242-3	0.000	4.697	0	6526	N.D.	7.630 #
19)	L4 AR-1242-4	0.000	4.710	0	3133	N.D.	3.771 #
20)	L4 AR-1242-5	0.000	5.245	0	8352	N.D.	7.674 #
22)	L5 AR-1248-2	0.000	4.697	0	6526	N.D.	5.396 #
23)	L5 AR-1248-3	0.000	4.710	0	3133	N.D.	2.525 #
24)	L5 AR-1248-4	0.000	4.925	0	7054	N.D.	4.807 #
25)	L5 AR-1248-5	0.000	5.306	0	10162	N.D.	6.547 #
26)	L6 AR-1254-1	0.000	5.245	0	8352	N.D.	3.620 #
27)	L6 AR-1254-2	0.000	5.379	0	12694	N.D.	6.258 #
28)	L6 AR-1254-3	0.000	5.786	0	16006	N.D.	4.761 #
29)	L6 AR-1254-4	0.000	6.039	0	15141	N.D.	6.055 #
30)	L6 AR-1254-5	0.000	6.434	0	42566	N.D.	13.419 #
31)	L7 AR-1260-1	0.000	5.914	0	22360	N.D.	8.971 #
32)	L7 AR-1260-2	0.000	6.091	0	19263	N.D.	6.150 #
33)	L7 AR-1260-3	7.488	6.248	108702	11211	36.644	3.811 #
34)	L7 AR-1260-4	7.679	6.733	48997	43834	17.875	17.052
35)	L7 AR-1260-5	7.992	6.953	35540	45039	5.683	7.258 #
36)	L8 AR-1262-1	7.488	6.434	108702	42566	28.849	27.225
37)	L8 AR-1262-2	7.992	6.953	35540	45039	5.759	7.799 #
38)	L8 AR-1262-3	0.000	7.237	0	11217	N.D.	4.641 #
39)	L8 AR-1262-4	0.000	7.305	0	15470	N.D.	3.489 #
41)	L9 AR-1268-1	0.000	7.237	0	11217	N.D.	1.557 #
42)	L9 AR-1268-2	0.000	7.305	0	15470	N.D.	2.324 #
43)	L9 AR-1268-3	0.000	7.531	0	12427	N.D.	2.244 #

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

Instrument :
ECD_O
ClientSampleId :

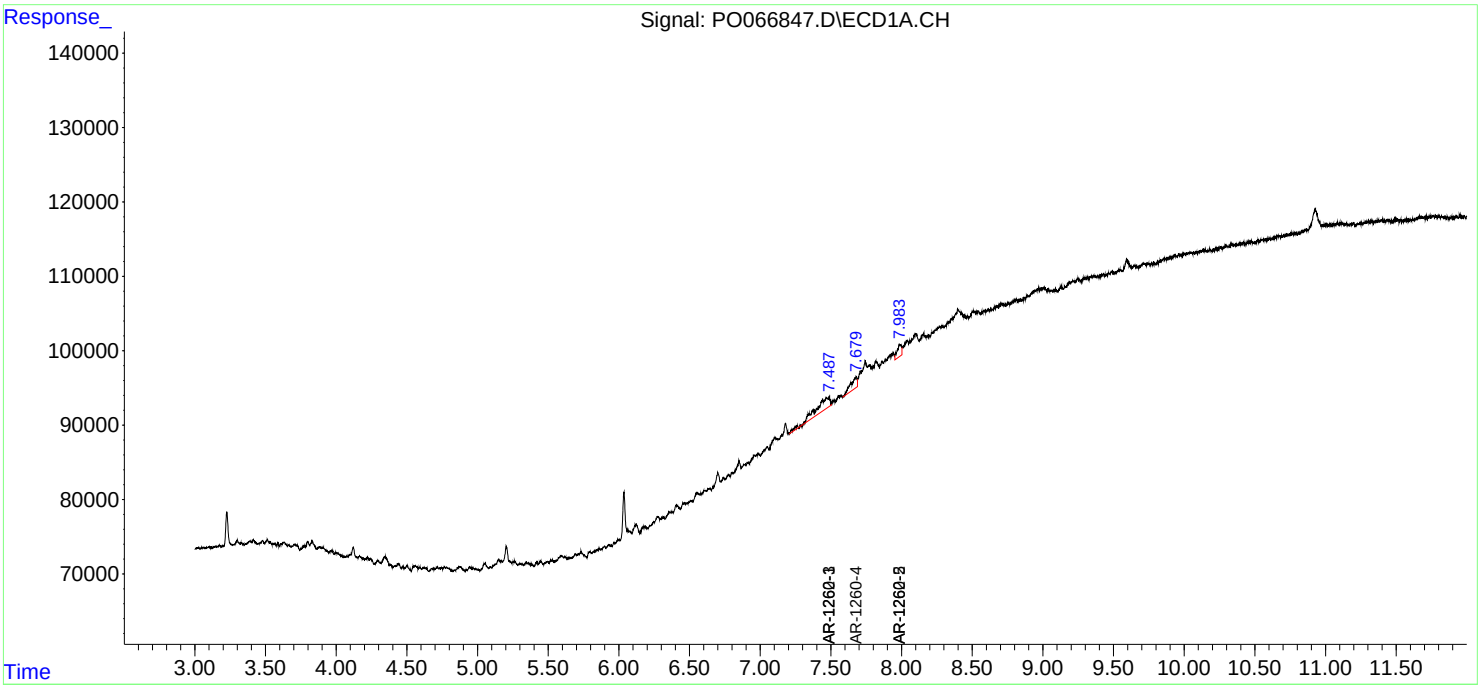
Quantitation Report (Not Reviewed)

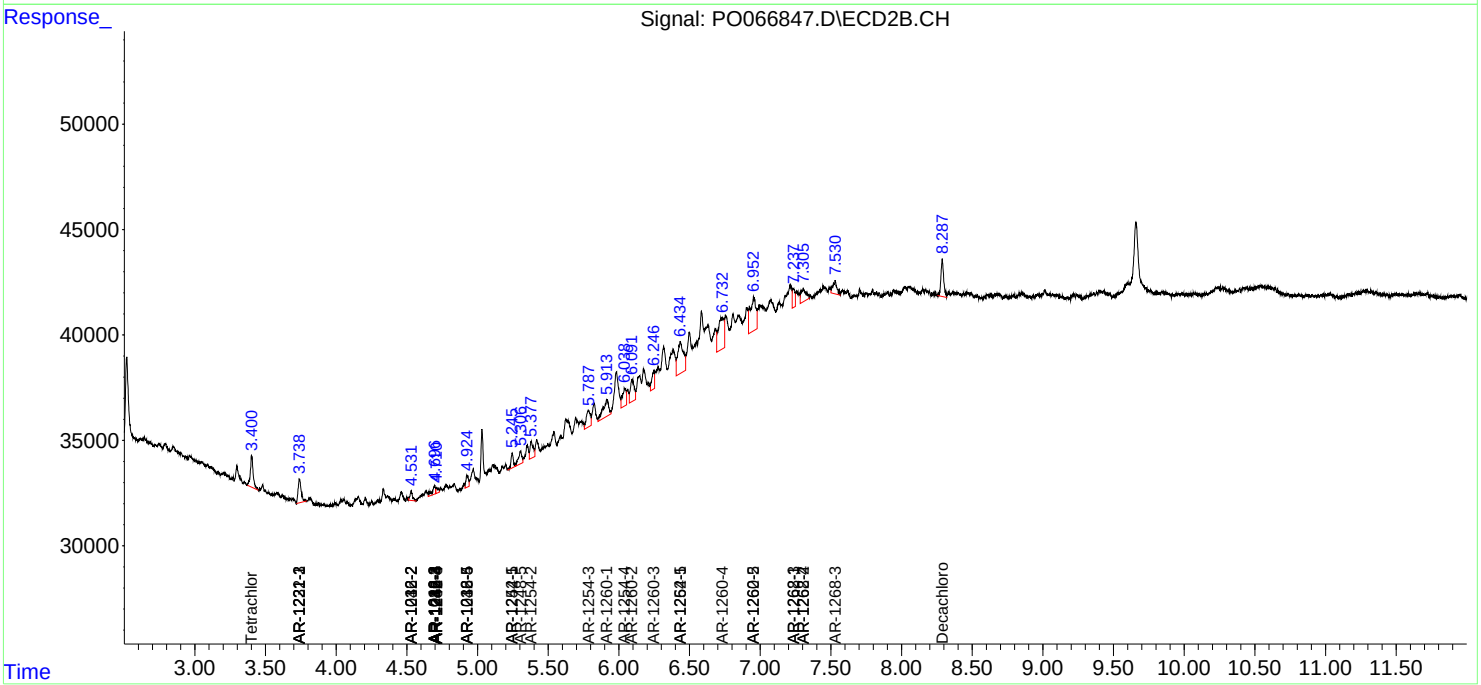
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022820\
Data File : PO066847.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2020 15:53
Operator : DD\AJ
Sample : L1717-05 50X
Misc :
ALS Vial : 14 Sample Multiplier: 1

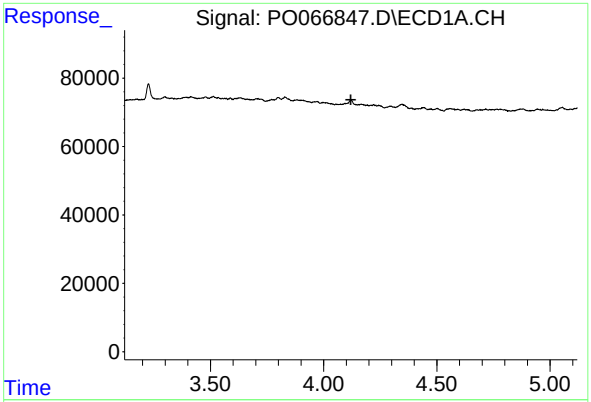
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:44:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 26 14:12:46 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



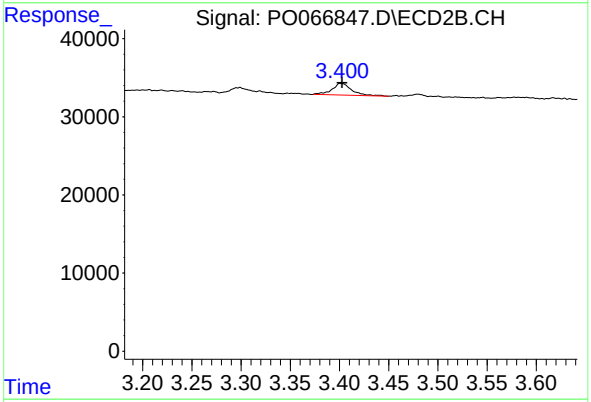




#1 Tetrachloro-m-xylene

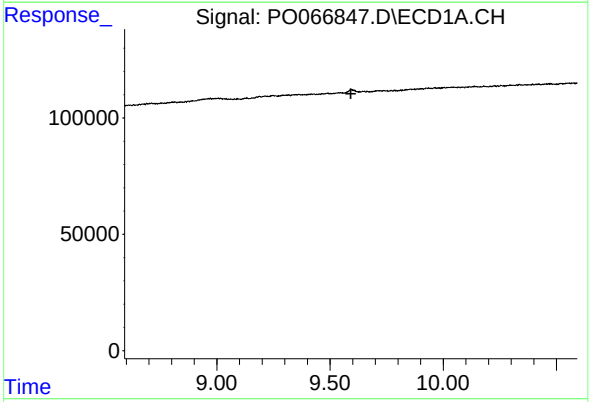
R.T.: 0.000 min
Exp R.T. : 4.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



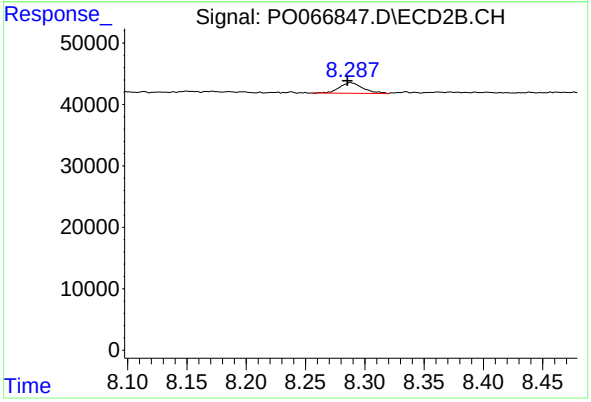
#1 Tetrachloro-m-xylene

R.T.: 3.401 min
Delta R.T.: -0.001 min
Response: 21037
Conc: 0.48 ng/ml



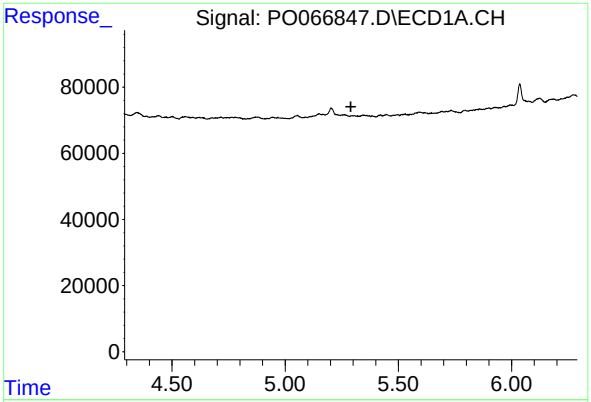
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.592 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

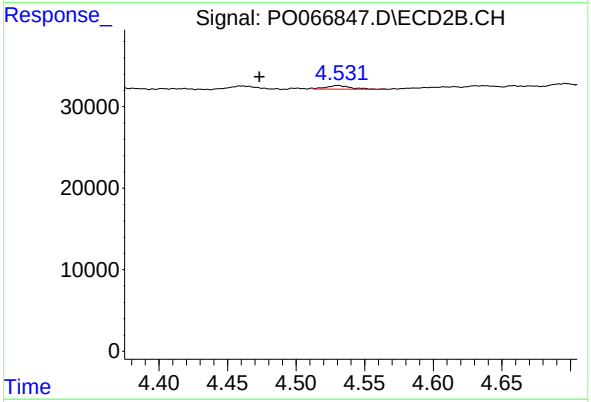
R.T.: 8.288 min
Delta R.T.: 0.003 min
Response: 23704
Conc: 0.47 ng/ml



#4 AR-1016-2

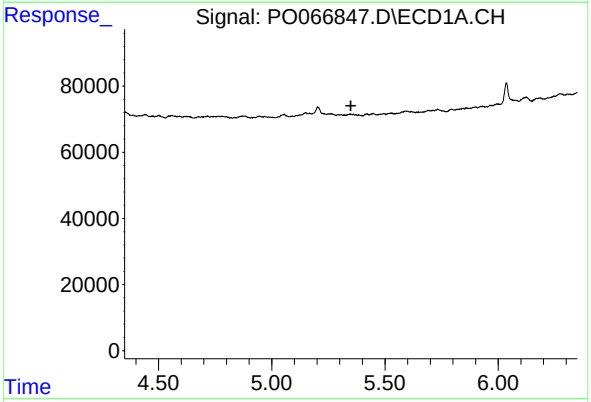
R.T.: 0.000 min
Exp R.T. : 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



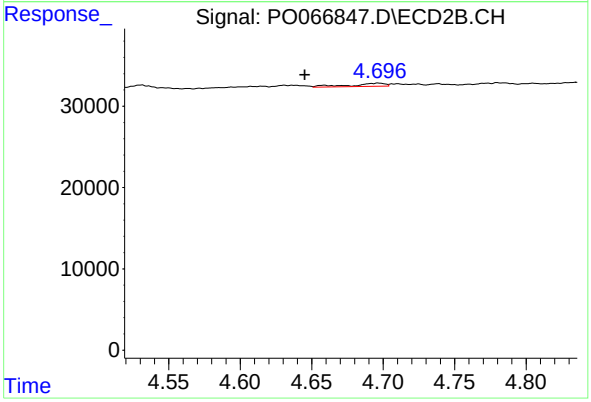
#4 AR-1016-2

R.T.: 4.531 min
Delta R.T.: 0.057 min
Response: 5754
Conc: 2.04 ng/ml



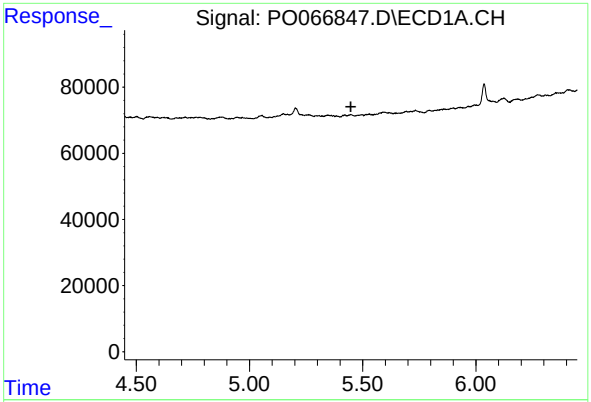
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



#5 AR-1016-3

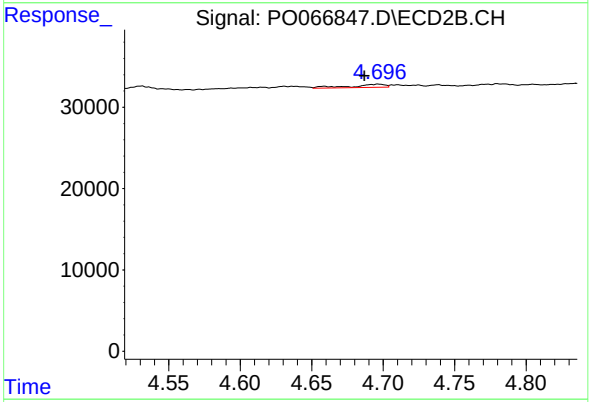
R.T.: 4.697 min
Delta R.T.: 0.052 min
Response: 6526
Conc: 5.21 ng/ml



#6 AR-1016-4

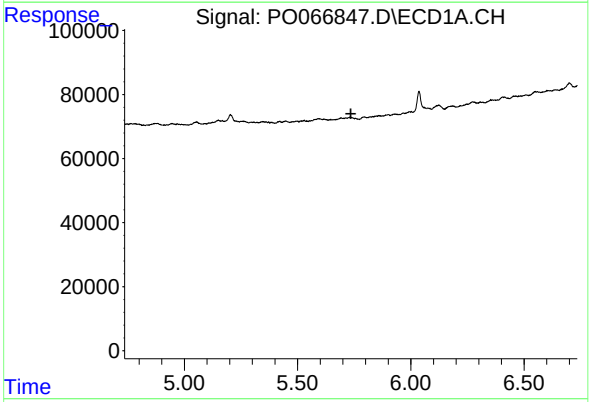
R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



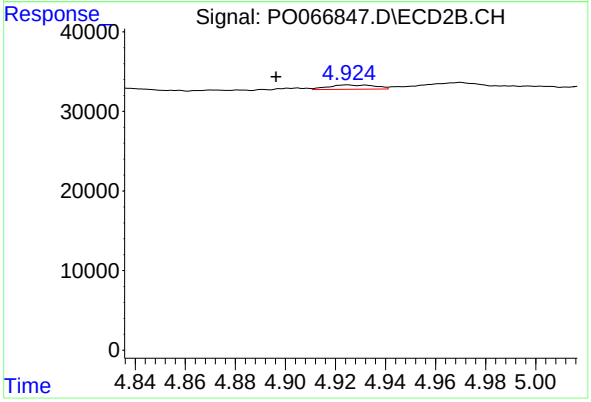
#6 AR-1016-4

R.T.: 4.697 min
Delta R.T.: 0.010 min
Response: 6526
Conc: 6.35 ng/ml



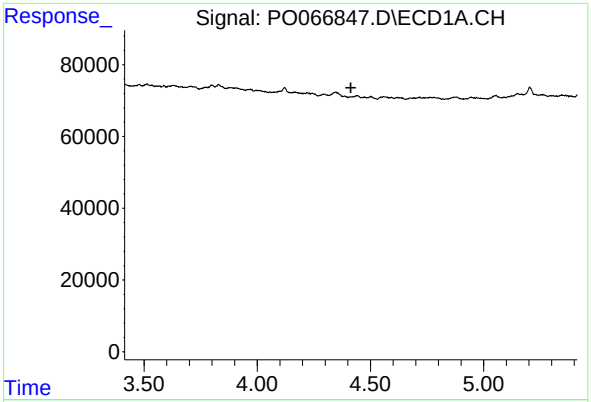
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.



#7 AR-1016-5

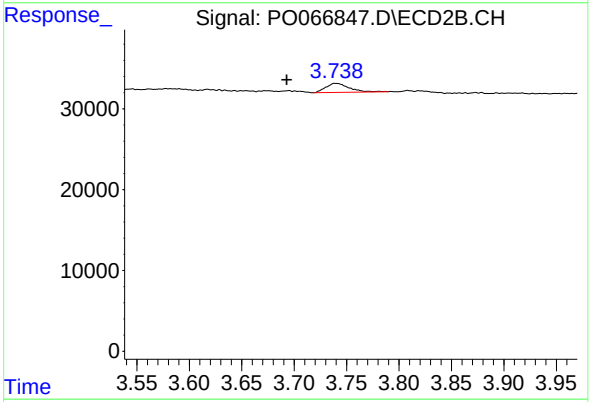
R.T.: 4.925 min
Delta R.T.: 0.028 min
Response: 7054
Conc: 5.54 ng/ml



#9 AR-1221-2

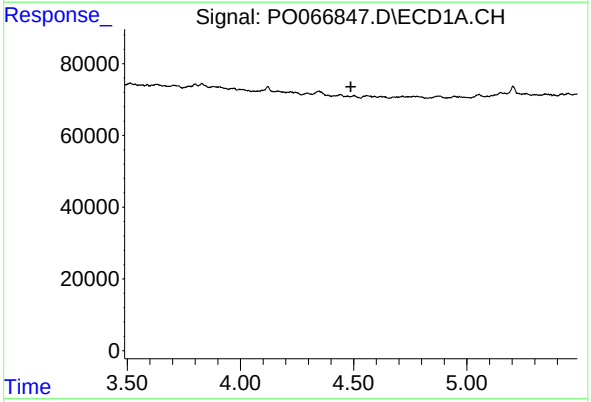
R.T.: 0.000 min
Exp R.T. : 4.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



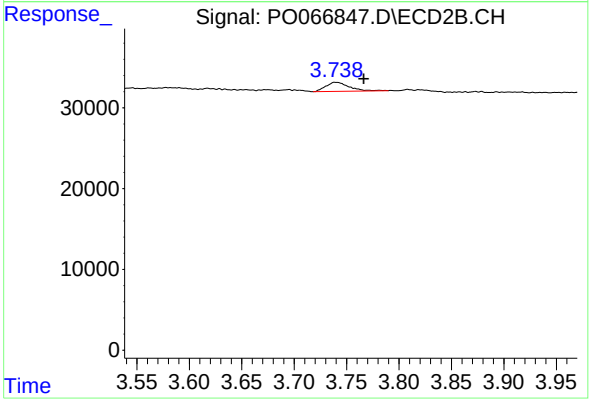
#9 AR-1221-2

R.T.: 3.740 min
Delta R.T.: 0.047 min
Response: 17102
Conc: 49.52 ng/ml



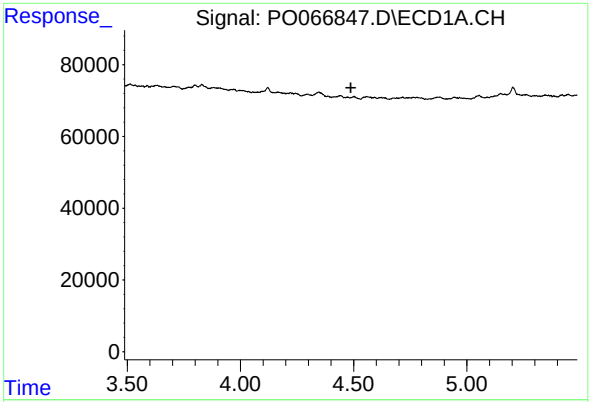
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.



#10 AR-1221-3

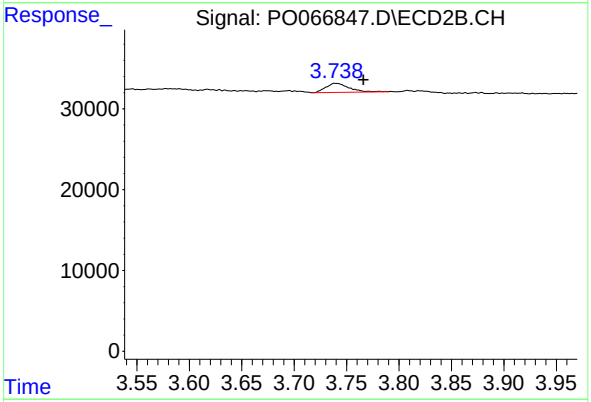
R.T.: 3.740 min
Delta R.T.: -0.027 min
Response: 17102
Conc: 15.29 ng/ml



#11 AR-1232-1

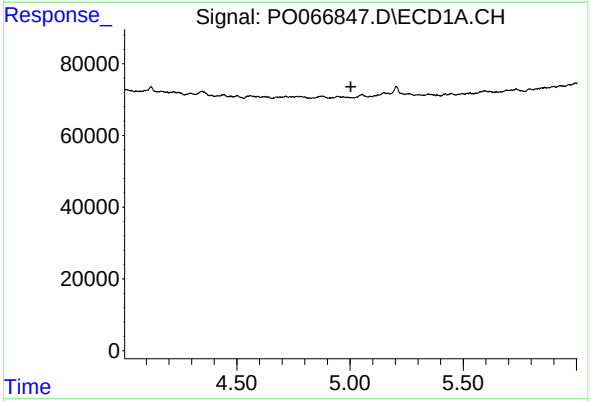
R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



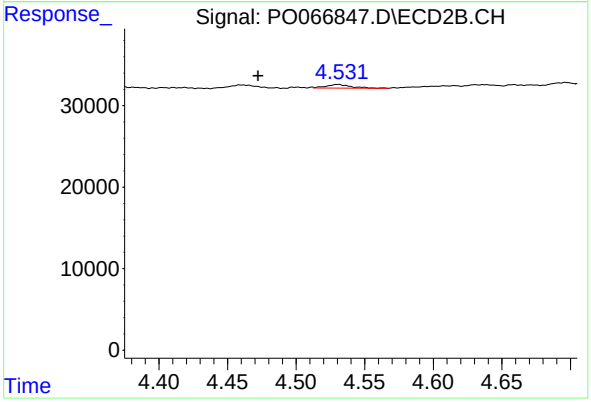
#11 AR-1232-1

R.T.: 3.740 min
Delta R.T.: -0.026 min
Response: 17102
Conc: 20.63 ng/ml



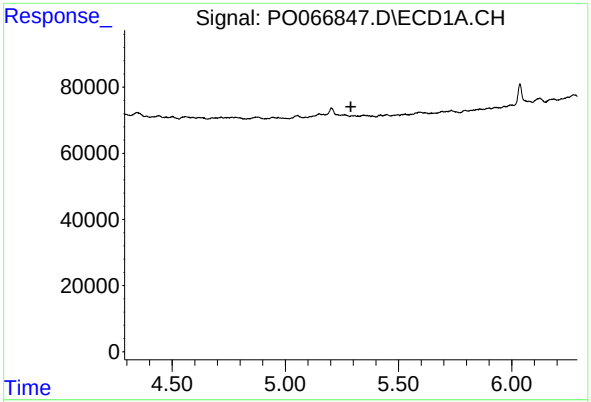
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



#12 AR-1232-2

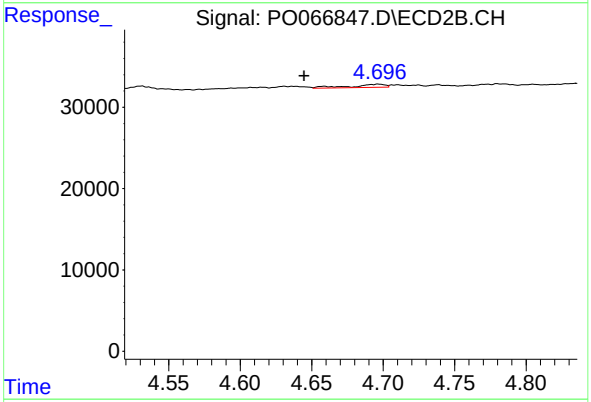
R.T.: 4.531 min
Delta R.T.: 0.058 min
Response: 5754
Conc: 5.61 ng/ml



#13 AR-1232-3

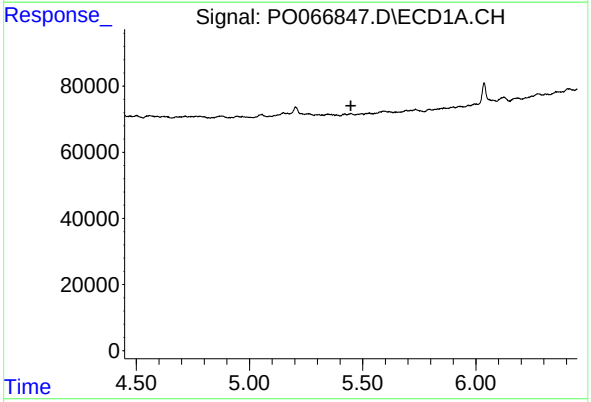
R.T.: 0.000 min
Exp R.T. : 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



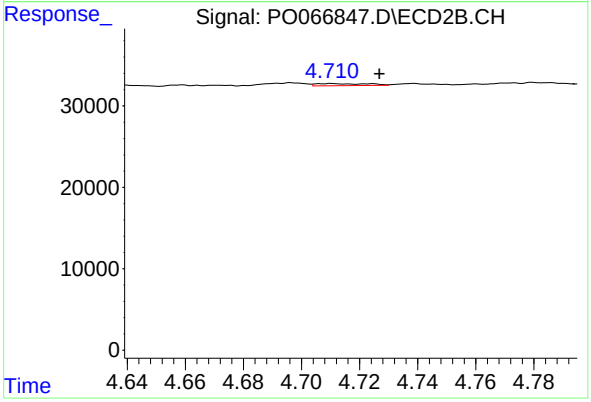
#13 AR-1232-3

R.T.: 4.697 min
Delta R.T.: 0.052 min
Response: 6526
Conc: 14.17 ng/ml



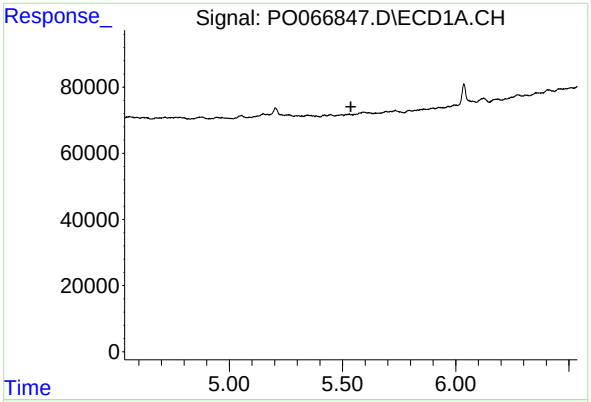
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.447 min
Response: 0
Conc: N.D.



#14 AR-1232-4

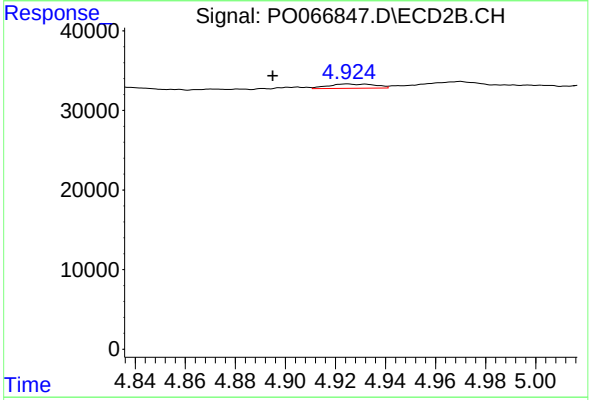
R.T.: 4.710 min
Delta R.T.: -0.017 min
Response: 3133
Conc: 7.73 ng/ml



#15 AR-1232-5

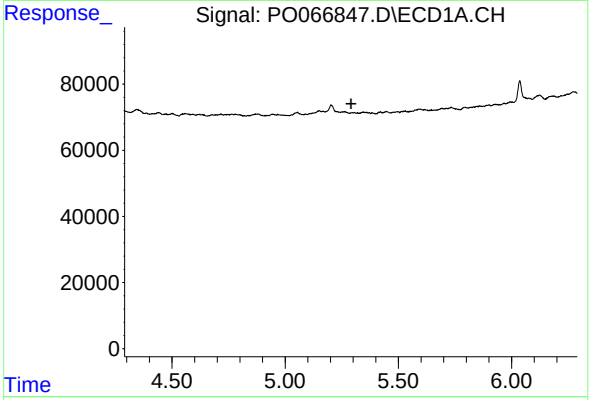
R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



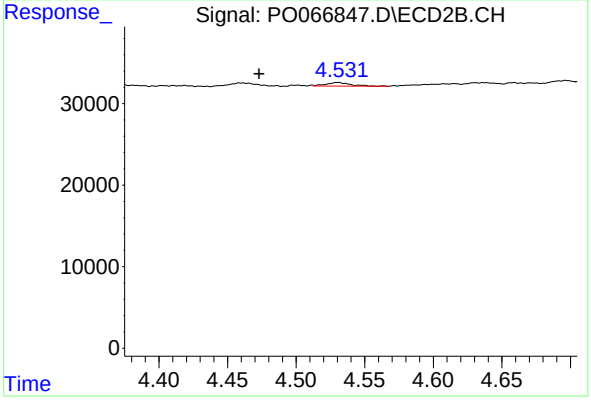
#15 AR-1232-5

R.T.: 4.925 min
Delta R.T.: 0.030 min
Response: 7054
Conc: 17.01 ng/ml



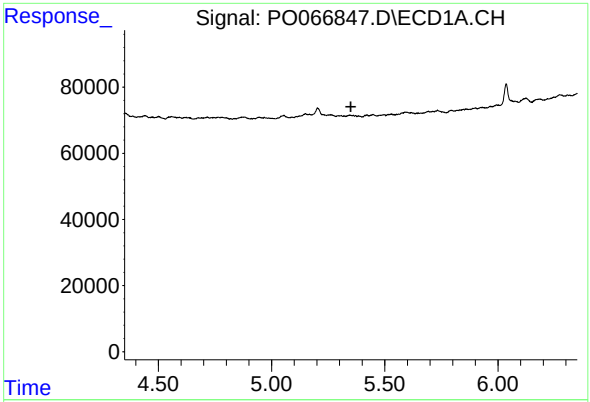
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.291 min
Response: 0
Conc: N.D.



#17 AR-1242-2

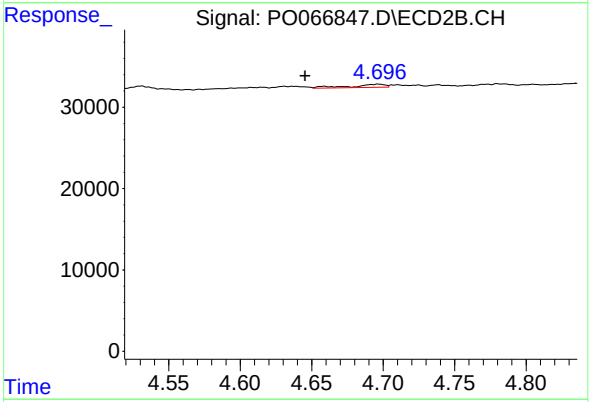
R.T.: 4.531 min
Delta R.T.: 0.058 min
Response: 5754
Conc: 3.09 ng/ml



#18 AR-1242-3

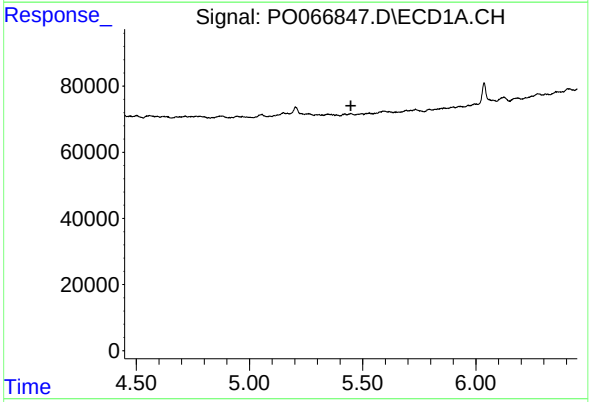
R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



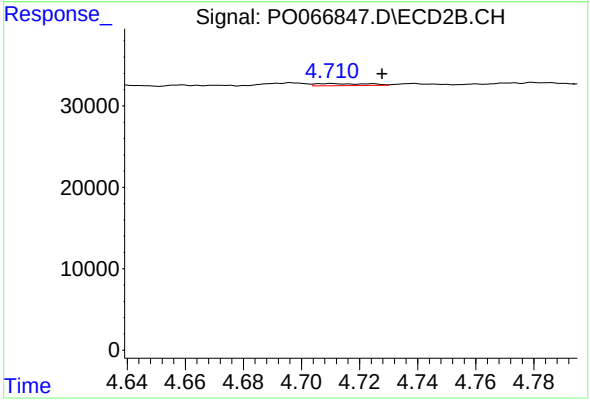
#18 AR-1242-3

R.T.: 4.697 min
Delta R.T.: 0.051 min
Response: 6526
Conc: 7.63 ng/ml



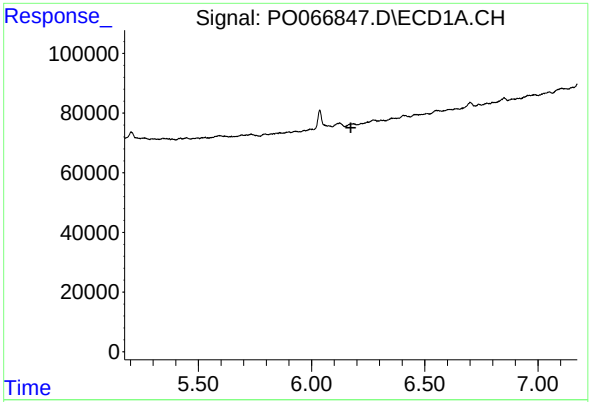
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.



#19 AR-1242-4

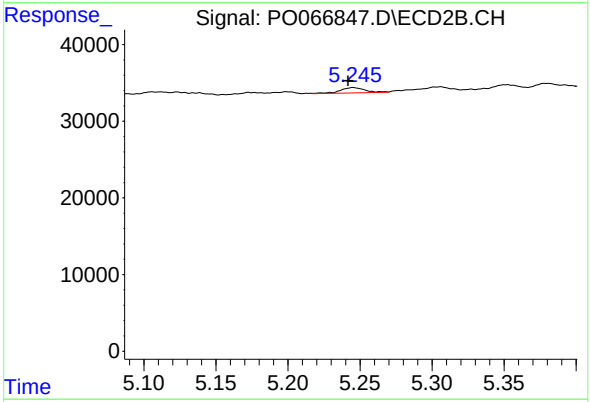
R.T.: 4.710 min
Delta R.T.: -0.018 min
Response: 3133
Conc: 3.77 ng/ml



#20 AR-1242-5

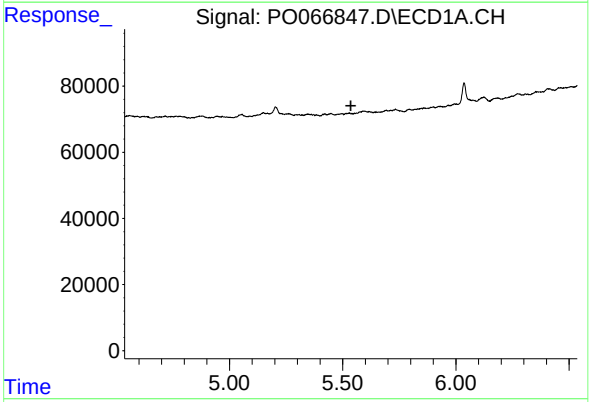
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



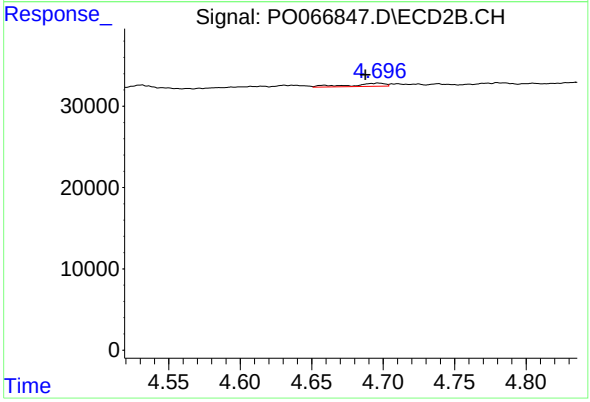
#20 AR-1242-5

R.T.: 5.245 min
Delta R.T.: 0.004 min
Response: 8352
Conc: 7.67 ng/ml



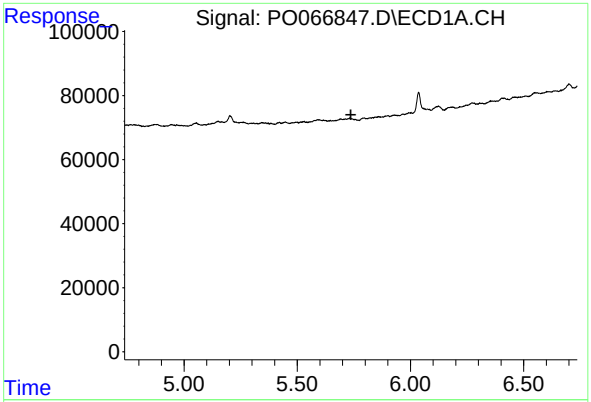
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



#22 AR-1248-2

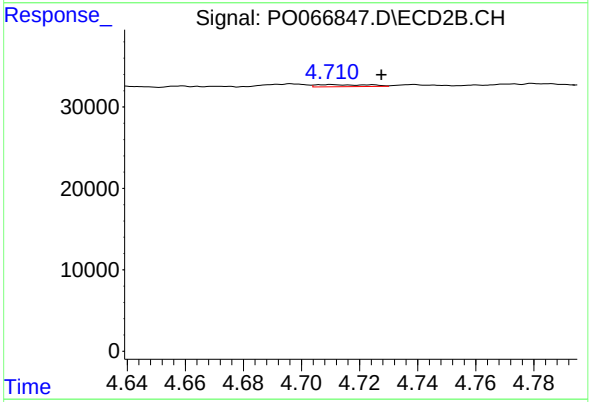
R.T.: 4.697 min
Delta R.T.: 0.009 min
Response: 6526
Conc: 5.40 ng/ml



#23 AR-1248-3

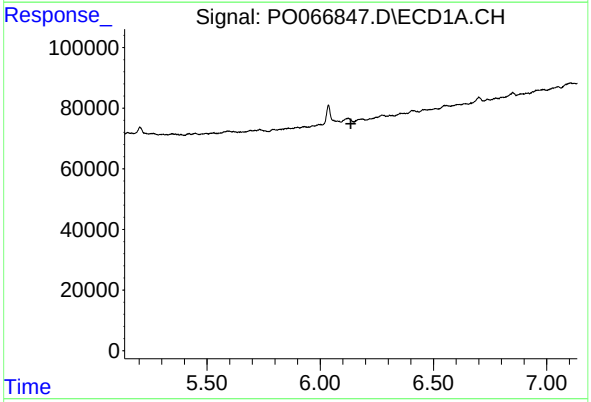
R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



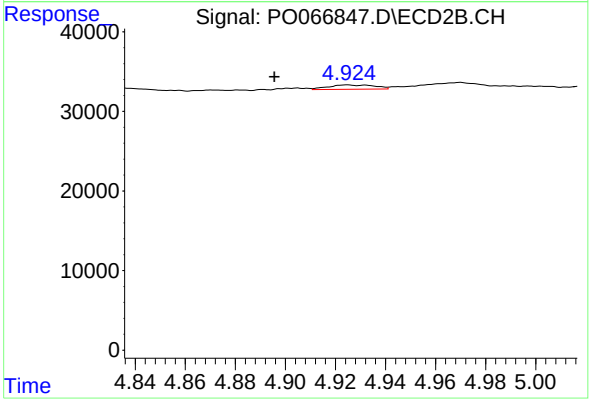
#23 AR-1248-3

R.T.: 4.710 min
Delta R.T.: -0.017 min
Response: 3133
Conc: 2.53 ng/ml



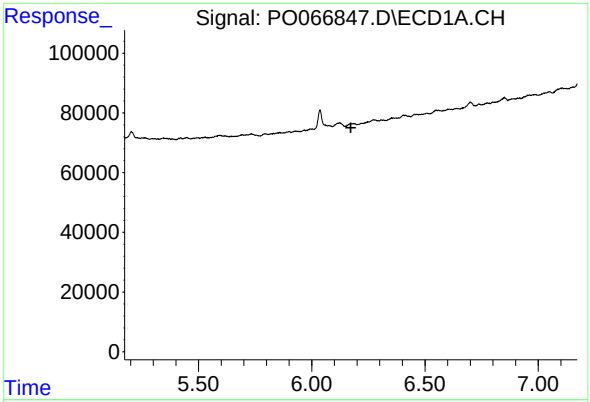
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#24 AR-1248-4

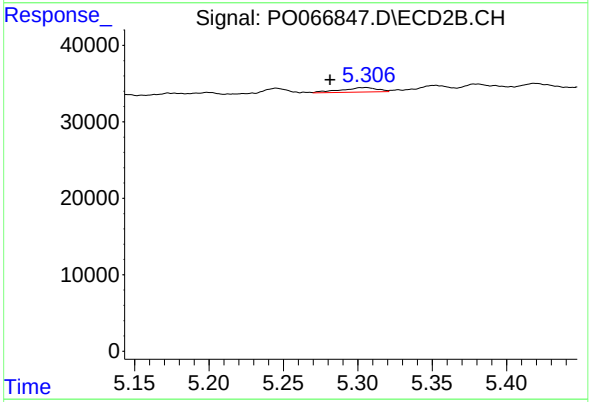
R.T.: 4.925 min
Delta R.T.: 0.029 min
Response: 7054
Conc: 4.81 ng/ml



#25 AR-1248-5

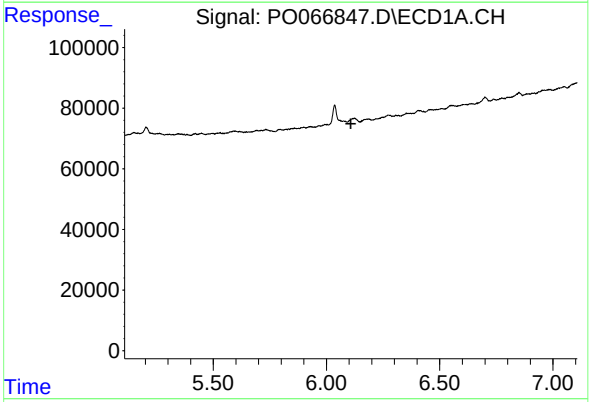
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



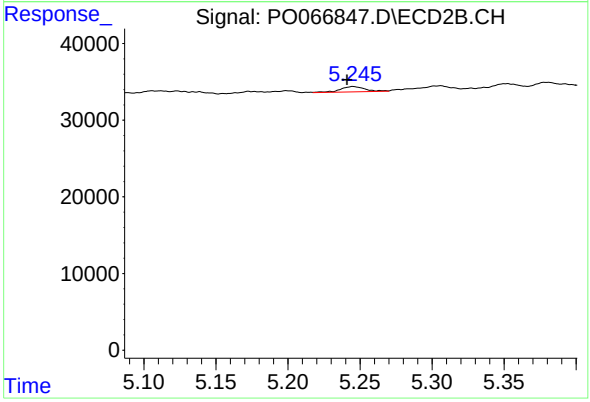
#25 AR-1248-5

R.T.: 5.306 min
Delta R.T.: 0.024 min
Response: 10162
Conc: 6.55 ng/ml



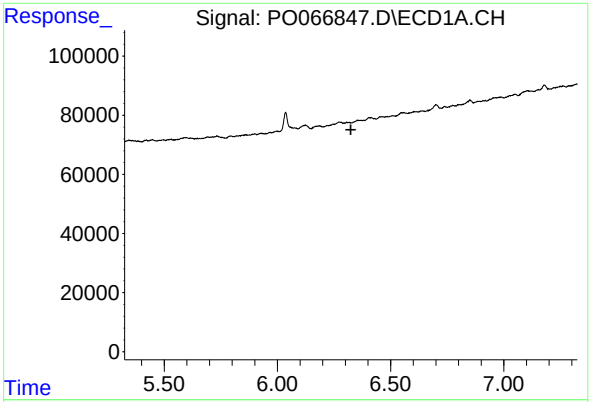
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.108 min
Response: 0
Conc: N.D.



#26 AR-1254-1

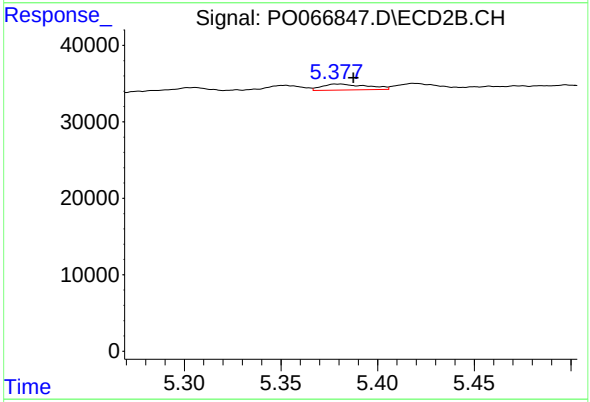
R.T.: 5.245 min
Delta R.T.: 0.004 min
Response: 8352
Conc: 3.62 ng/ml



#27 AR-1254-2

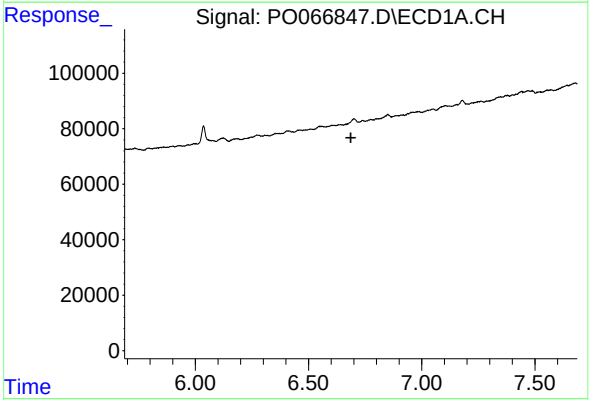
R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



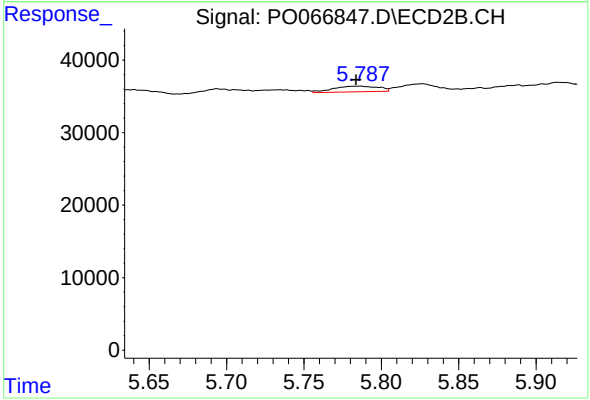
#27 AR-1254-2

R.T.: 5.379 min
Delta R.T.: -0.008 min
Response: 12694
Conc: 6.26 ng/ml



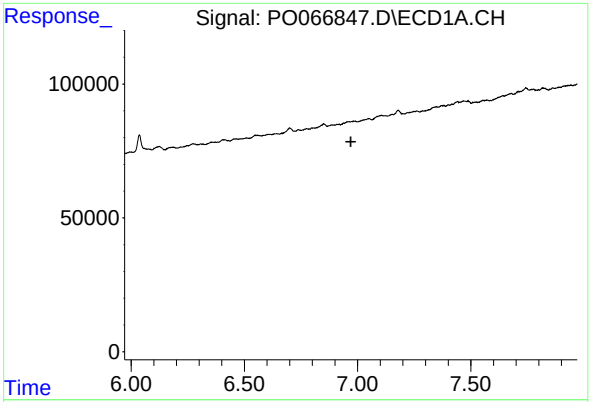
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.687 min
Response: 0
Conc: N.D.



#28 AR-1254-3

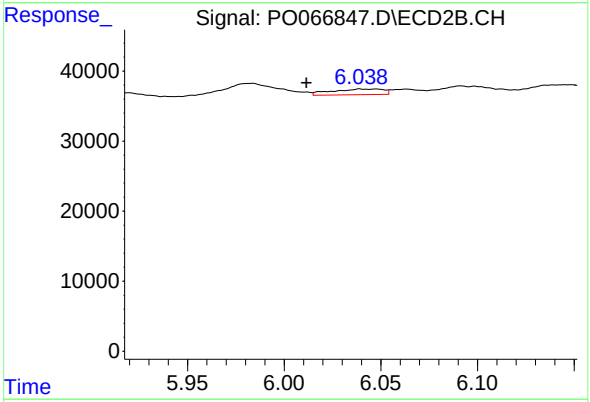
R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 16006
Conc: 4.76 ng/ml



#29 AR-1254-4

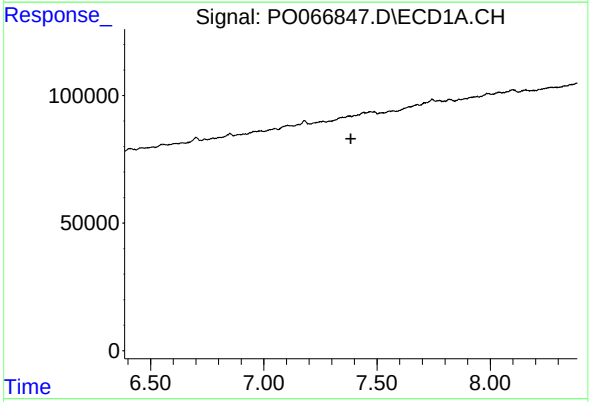
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



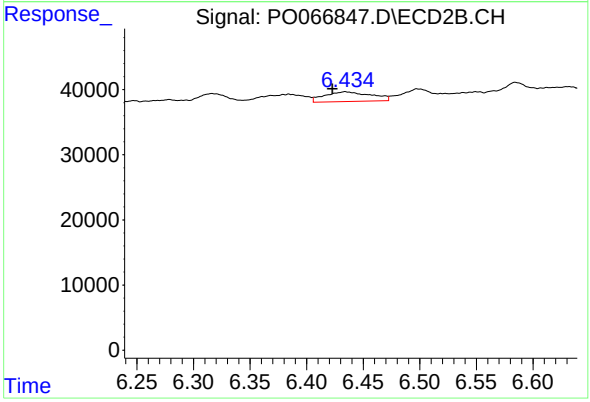
#29 AR-1254-4

R.T.: 6.039 min
Delta R.T.: 0.028 min
Response: 15141
Conc: 6.05 ng/ml



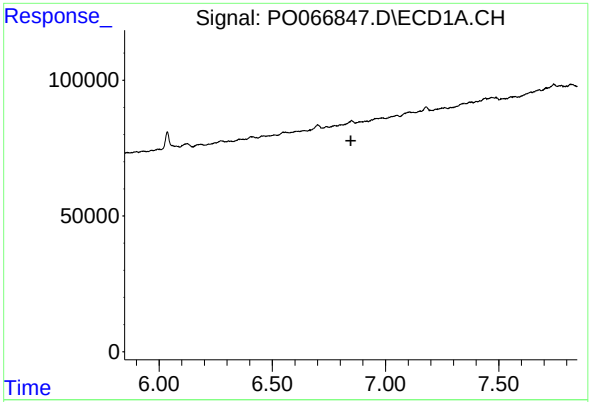
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



#30 AR-1254-5

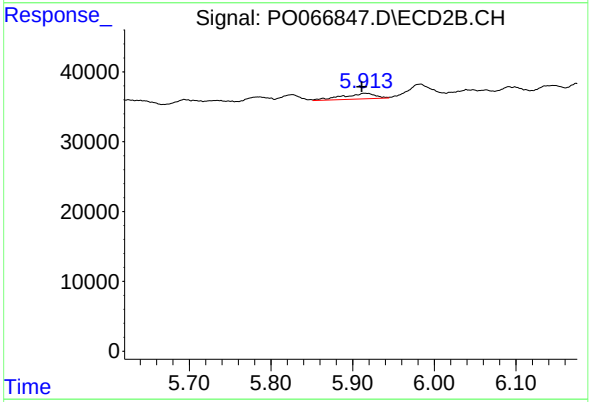
R.T.: 6.434 min
Delta R.T.: 0.011 min
Response: 42566
Conc: 13.42 ng/ml



#31 AR-1260-1

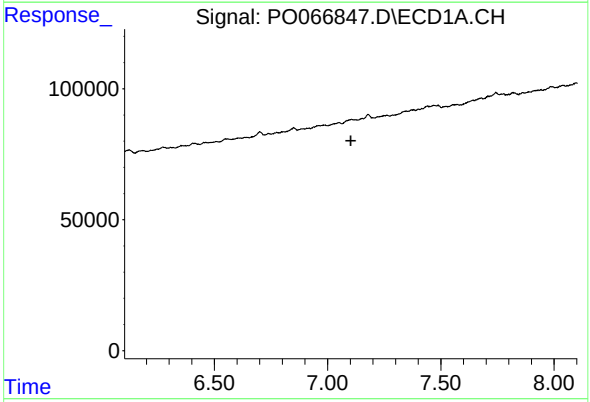
R.T.: 0.000 min
Exp R.T. : 6.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



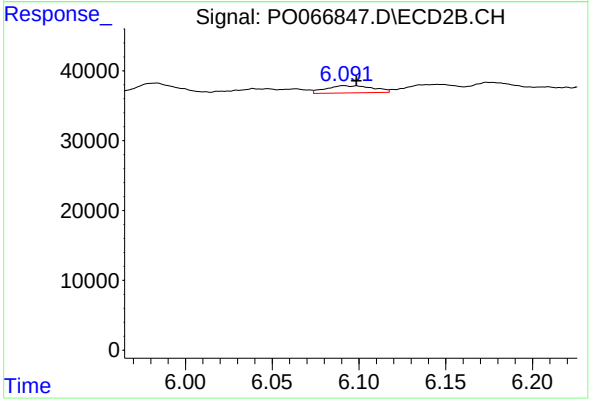
#31 AR-1260-1

R.T.: 5.914 min
Delta R.T.: 0.003 min
Response: 22360
Conc: 8.97 ng/ml



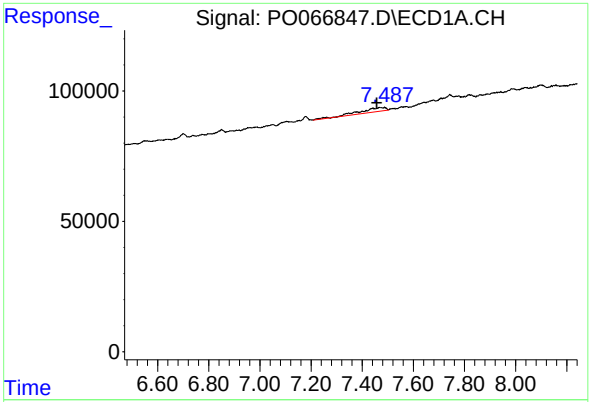
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#32 AR-1260-2

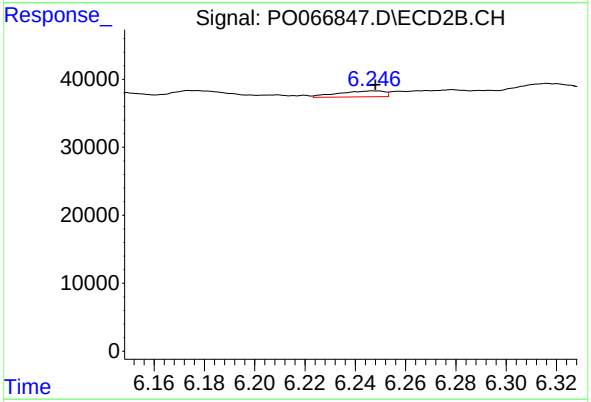
R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 19263
Conc: 6.15 ng/ml



#33 AR-1260-3

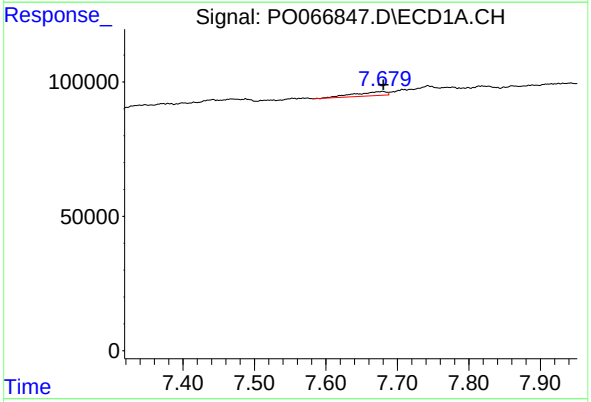
R.T.: 7.488 min
Delta R.T.: 0.030 min
Response: 108702
Conc: 36.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



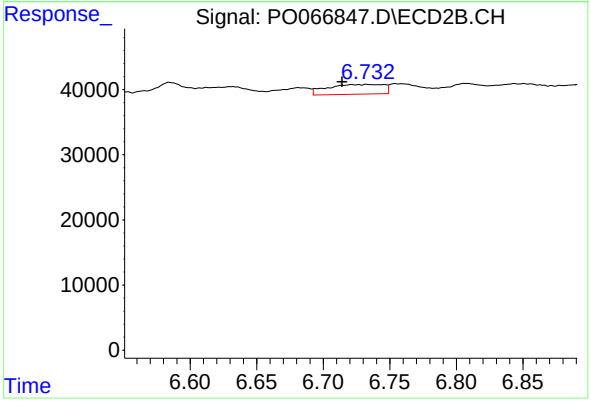
#33 AR-1260-3

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 11211
Conc: 3.81 ng/ml



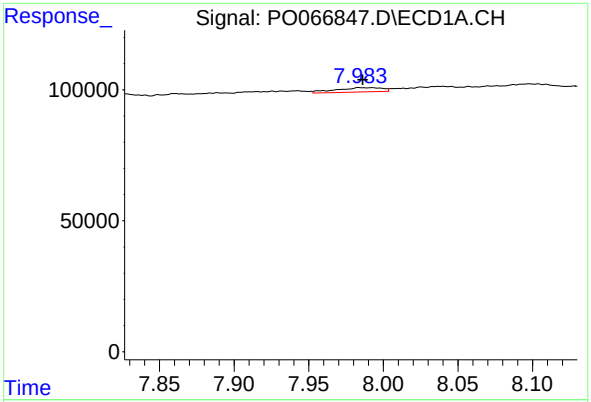
#34 AR-1260-4

R.T.: 7.679 min
Delta R.T.: -0.001 min
Response: 48997
Conc: 17.87 ng/ml



#34 AR-1260-4

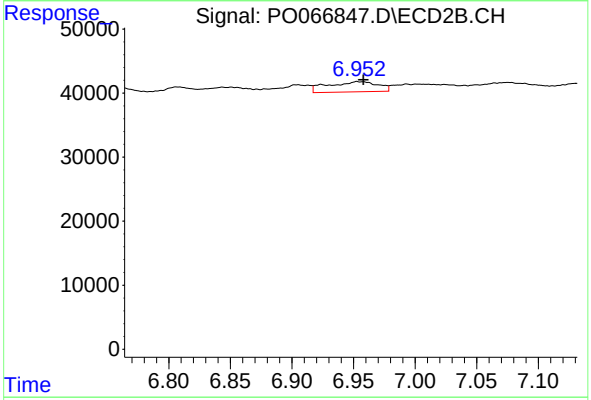
R.T.: 6.733 min
Delta R.T.: 0.019 min
Response: 43834
Conc: 17.05 ng/ml



#35 AR-1260-5

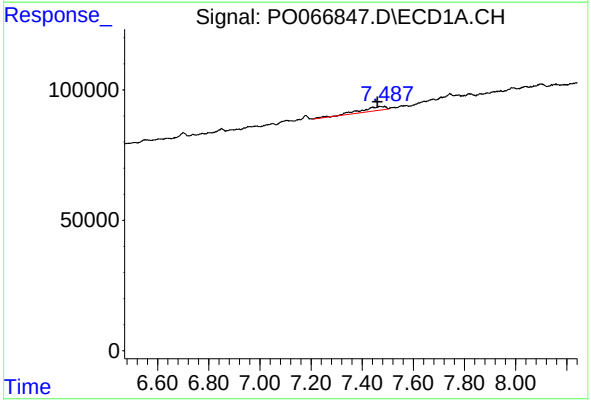
R.T.: 7.992 min
Delta R.T.: 0.006 min
Response: 35540
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



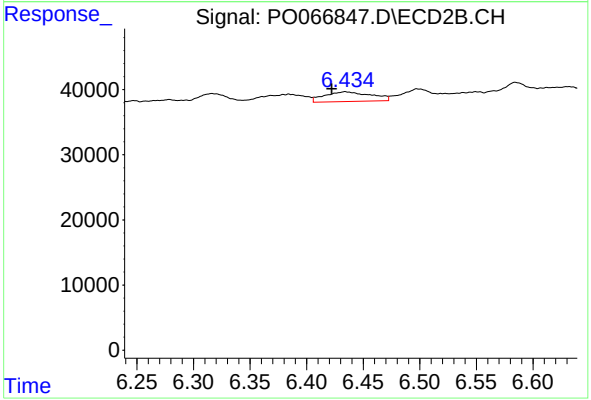
#35 AR-1260-5

R.T.: 6.953 min
Delta R.T.: -0.005 min
Response: 45039
Conc: 7.26 ng/ml



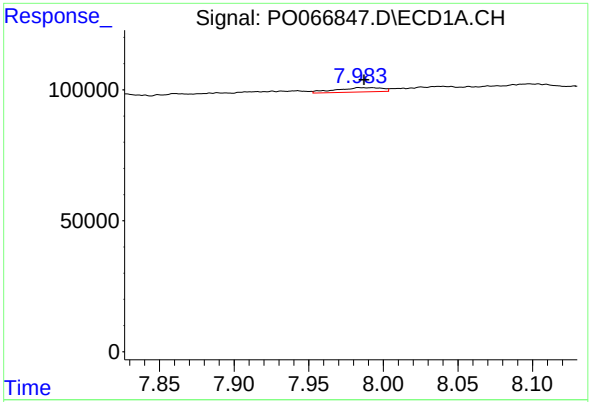
#36 AR-1262-1

R.T.: 7.488 min
Delta R.T.: 0.028 min
Response: 108702
Conc: 28.85 ng/ml



#36 AR-1262-1

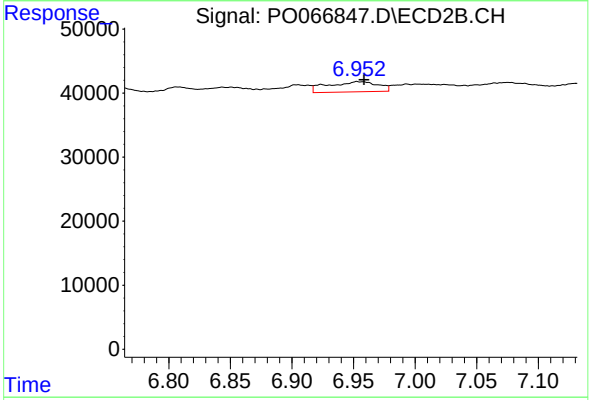
R.T.: 6.434 min
Delta R.T.: 0.012 min
Response: 42566
Conc: 27.22 ng/ml



#37 AR-1262-2

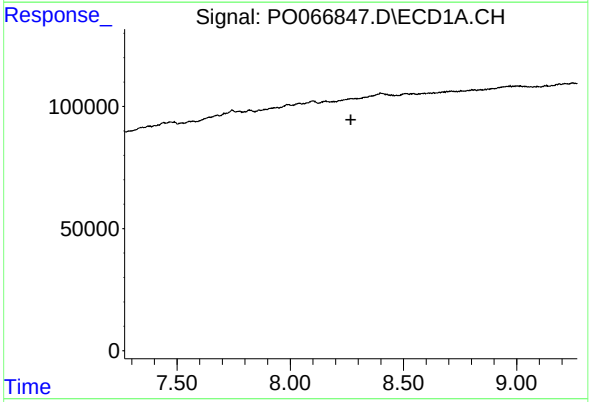
R.T.: 7.992 min
Delta R.T.: 0.005 min
Response: 35540
Conc: 5.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



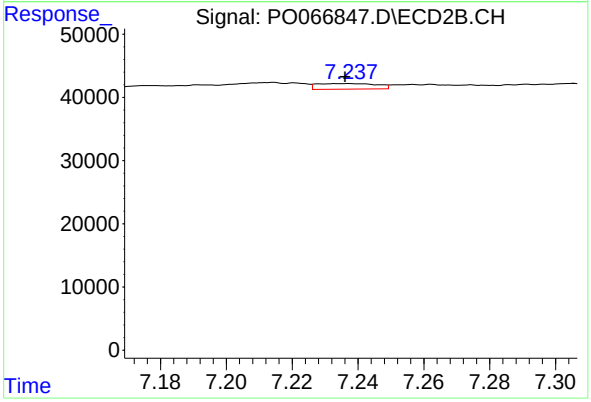
#37 AR-1262-2

R.T.: 6.953 min
Delta R.T.: -0.005 min
Response: 45039
Conc: 7.80 ng/ml



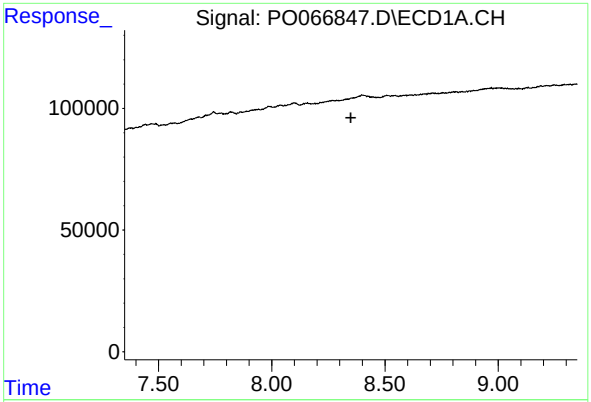
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#38 AR-1262-3

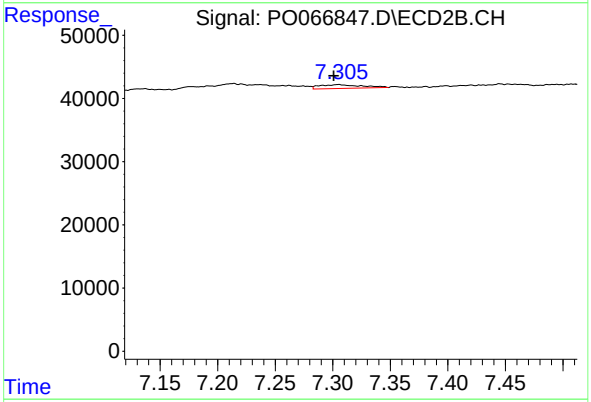
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 11217
Conc: 4.64 ng/ml



#39 AR-1262-4

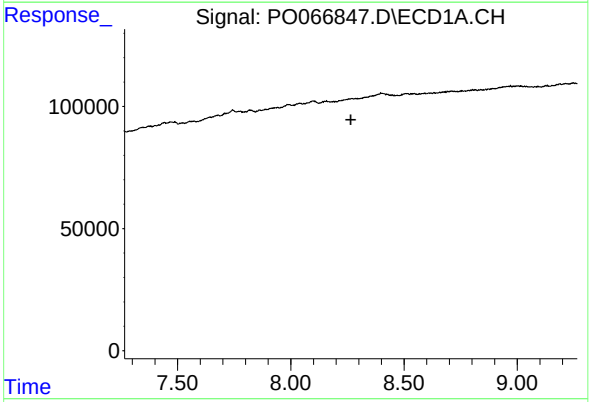
R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



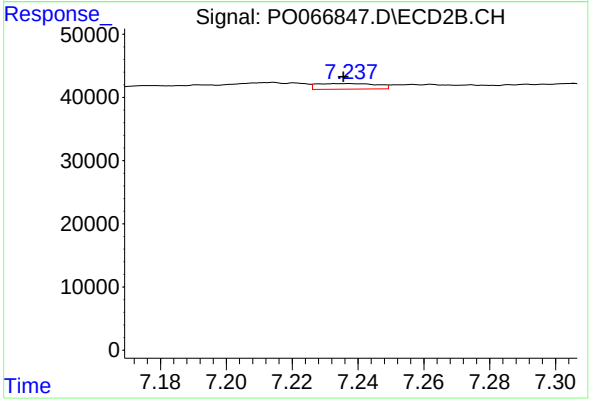
#39 AR-1262-4

R.T.: 7.305 min
Delta R.T.: 0.004 min
Response: 15470
Conc: 3.49 ng/ml



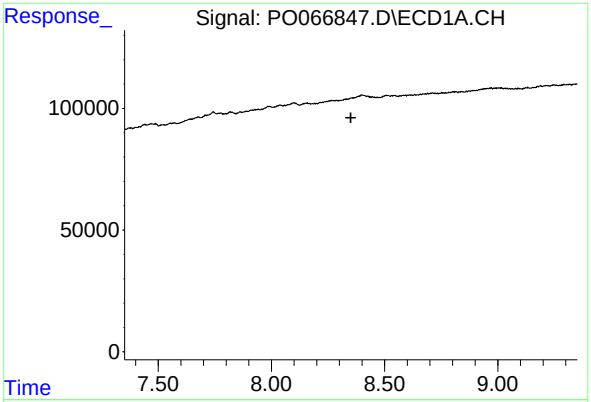
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.



#41 AR-1268-1

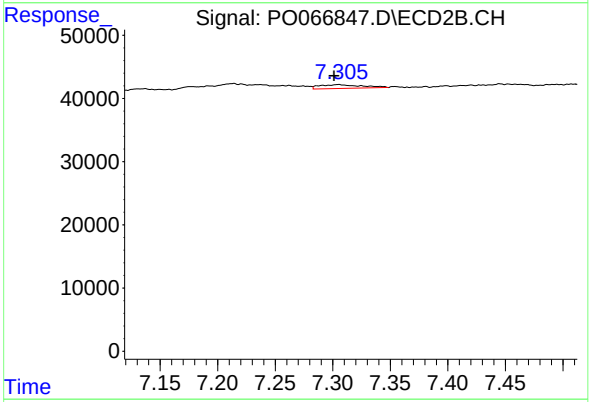
R.T.: 7.237 min
Delta R.T.: 0.001 min
Response: 11217
Conc: 1.56 ng/ml



#42 AR-1268-2

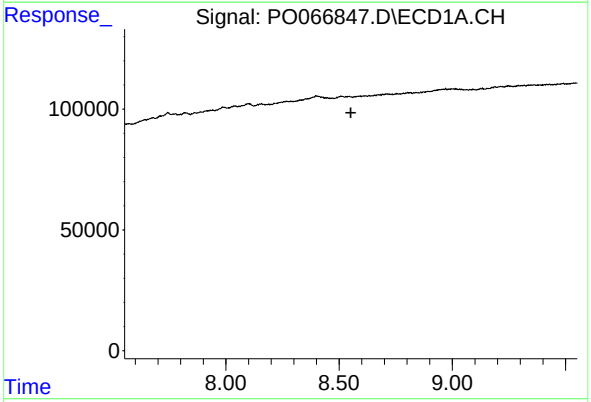
R.T.: 0.000 min
Exp R.T. : 8.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



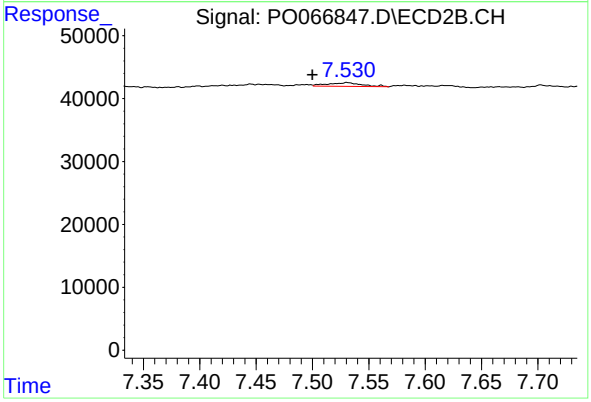
#42 AR-1268-2

R.T.: 7.305 min
Delta R.T.: 0.004 min
Response: 15470
Conc: 2.32 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.552 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.531 min
Delta R.T.: 0.031 min
Response: 12427
Conc: 2.24 ng/ml