Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081920\
Data File : PO070660.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Aug 2020 8:07
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 12:33:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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							
2)	SA Decachlor...	0.000	8.747	0	29197	N.D.	0.526	#
	Target Compounds							
3)	L1 AR-1016-1	5.708f	0.000	7550	0	2.615	N.D.	#
4)	L1 AR-1016-2	5.708	0.000	7550	0	1.826	N.D.	#
13)	L3 AR-1232-3	5.708	0.000	7550	0	4.234	N.D.	#
14)	L3 AR-1232-4	0.000	5.110f	0	2665	N.D.	4.844	#
16)	L4 AR-1242-1	5.708f	0.000	7550	0	3.205	N.D.	#
17)	L4 AR-1242-2	5.708	0.000	7550	0	2.238	N.D.	#
19)	L4 AR-1242-4	0.000	5.110f	0	2665	N.D.	2.350	#
20)	L4 AR-1242-5	6.646	5.661f	488539	440585	237.177	264.134	
21)	L5 AR-1248-1	5.708f	0.000	7550	0	4.247	N.D.	#
23)	L5 AR-1248-3	0.000	5.110f	0	2665	N.D.	1.699	#
24)	L5 AR-1248-4	6.619f	0.000	240826	0	70.780	N.D.	#
25)	L5 AR-1248-5	6.646	5.661f	488539	440585	153.589	213.761	#
26)	L6 AR-1254-1	6.589f	5.661f	1415242	440585	397.711	125.810	#
27)	L6 AR-1254-2	6.802	0.000	833490	0	149.695	N.D.	#
28)	L6 AR-1254-3	0.000	6.213	0	89983	N.D.	18.253	#
30)	L6 AR-1254-5	7.878	6.879	274842	26447	52.025	5.750	#
31)	L7 AR-1260-1	0.000	6.350	0	9141	N.D.	2.831	#
32)	L7 AR-1260-2	0.000	6.547	0	5766	N.D.	1.340	#
33)	L7 AR-1260-3	7.956	6.725f	122747	78351	23.849	21.399	
34)	L7 AR-1260-4	8.194	7.170	114887	8372	23.626	2.685	#
35)	L7 AR-1260-5	0.000	7.424	0	28177	N.D.	3.487	#
36)	L8 AR-1262-1	7.956	6.879	122747	26447	16.026	10.462	#
37)	L8 AR-1262-2	0.000	7.424	0	28177	N.D.	3.076	#
38)	L8 AR-1262-3	0.000	7.680f	0	1812758	N.D.	495.372	#
41)	L9 AR-1268-1	0.000	7.680f	0	1812758	N.D.	161.395	#
43)	L9 AR-1268-3	9.040	0.000	74320	0	6.386	N.D.	#
45)	L9 AR-1268-5	0.000	8.545	0	17975	N.D.	0.821	#

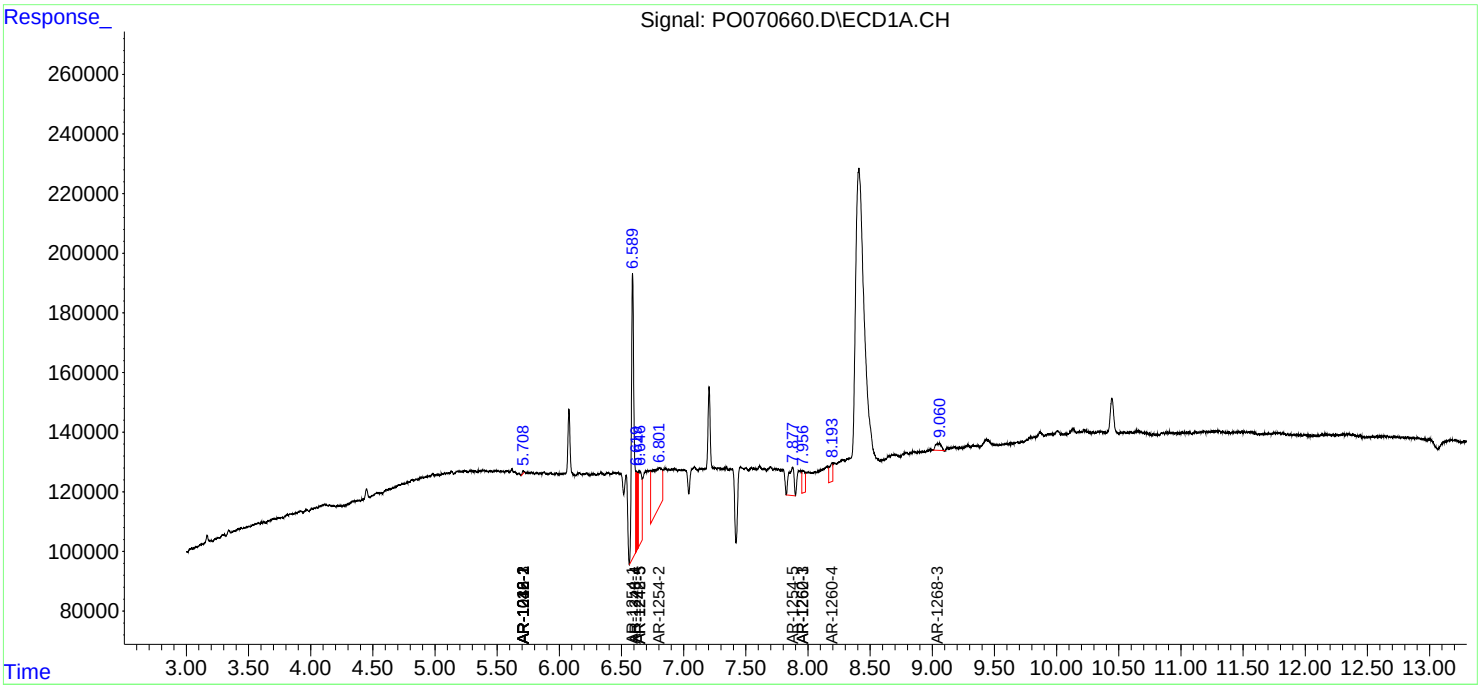
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

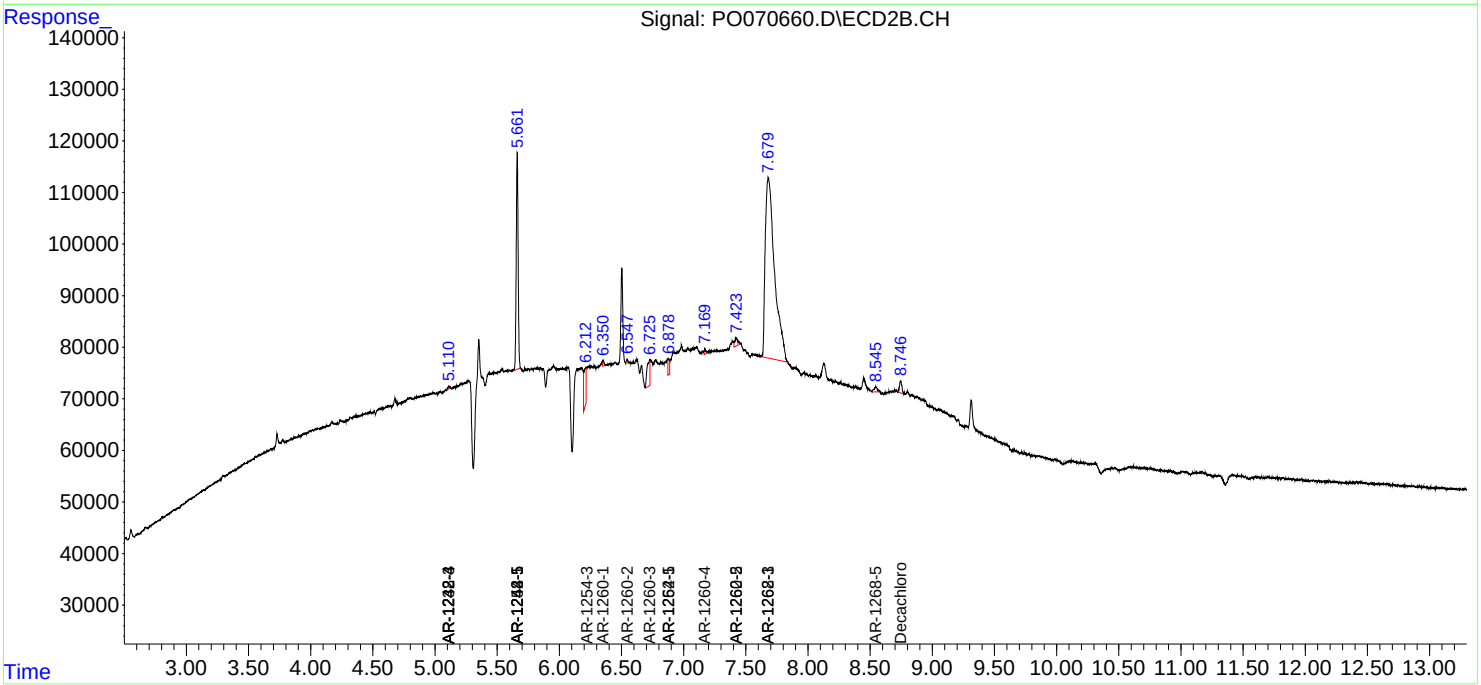
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081920\
Data File : PO070660.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Aug 2020 8:07
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

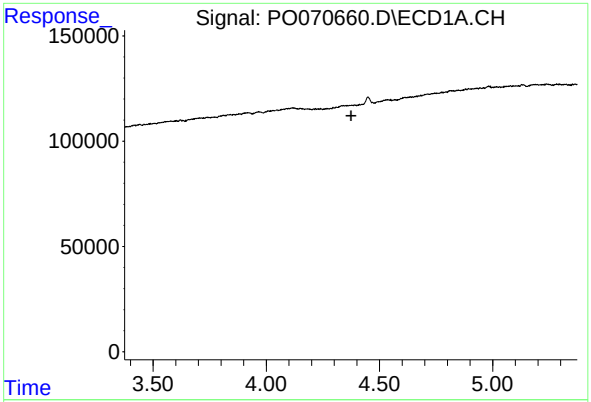
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 12:33:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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



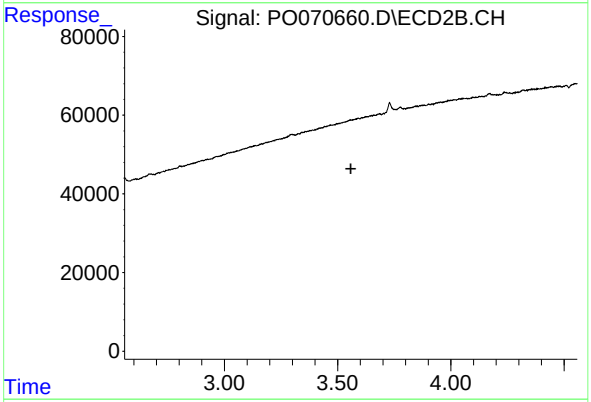




#1 Tetrachloro-m-xylene

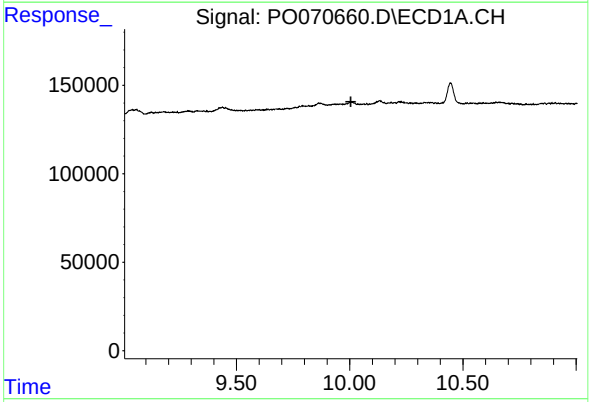
R.T.: 0.000 min
Exp R.T. : 4.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



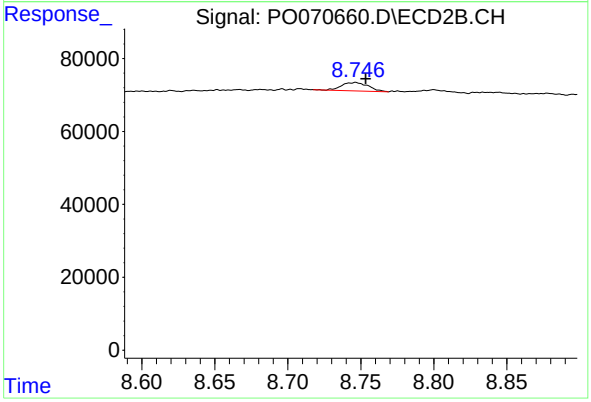
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.559 min
Response: 0
Conc: N.D.



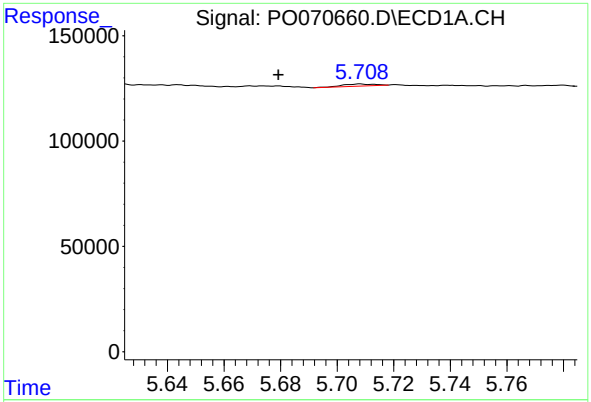
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.005 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

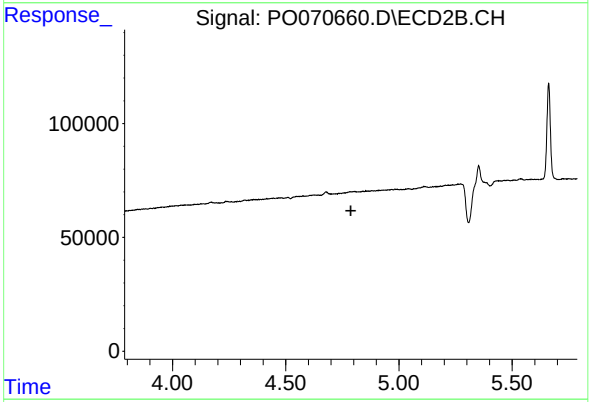
R.T.: 8.747 min
Delta R.T.: -0.007 min
Response: 29197
Conc: 0.53 ng/ml



#3 AR-1016-1

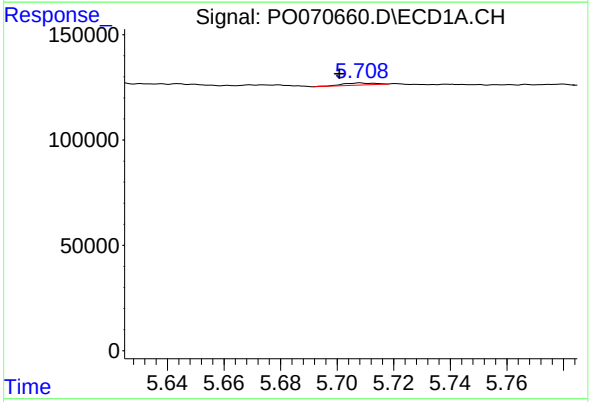
R.T.: 5.708 min
Delta R.T.: 0.029 min
Response: 7550
Conc: 2.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



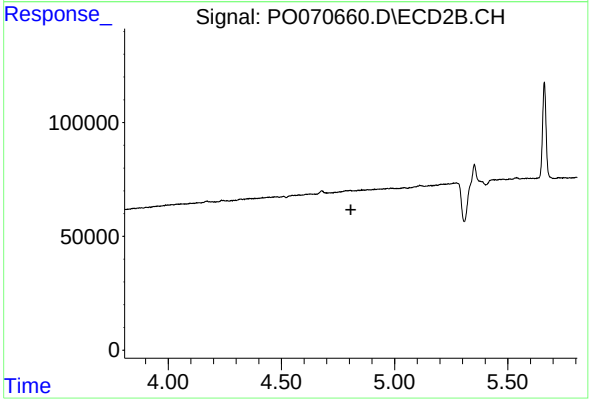
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



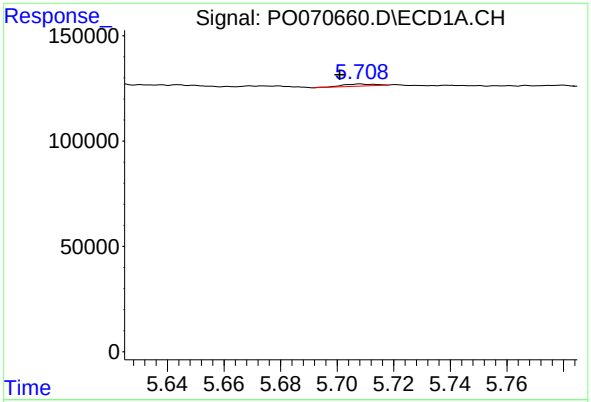
#4 AR-1016-2

R.T.: 5.708 min
Delta R.T.: 0.007 min
Response: 7550
Conc: 1.83 ng/ml



#4 AR-1016-2

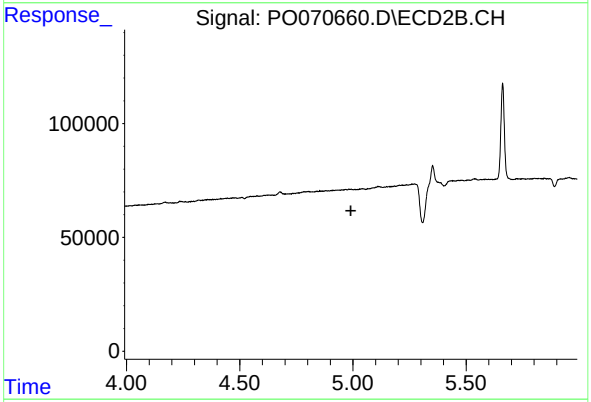
R.T.: 0.000 min
Exp R.T. : 4.807 min
Response: 0
Conc: N.D.



#13 AR-1232-3

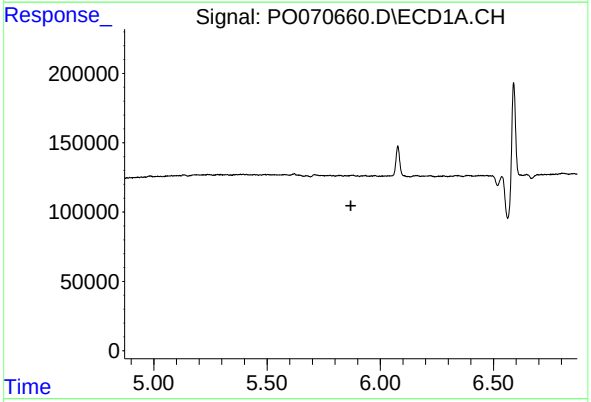
R.T.: 5.708 min
Delta R.T.: 0.007 min
Response: 7550
Conc: 4.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



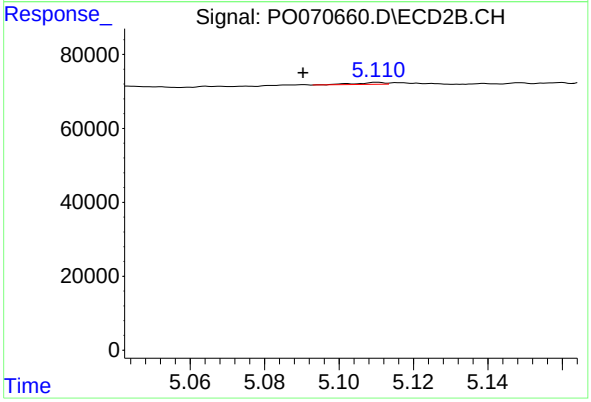
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



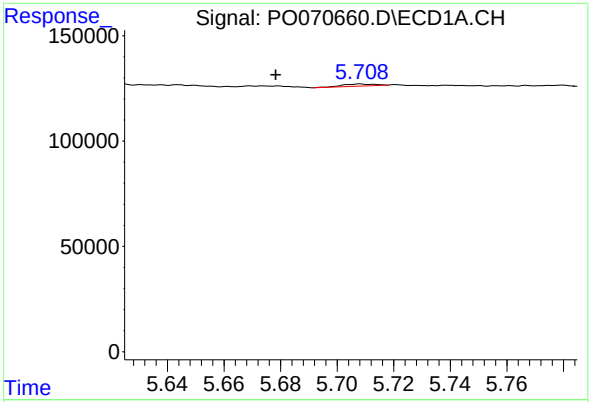
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

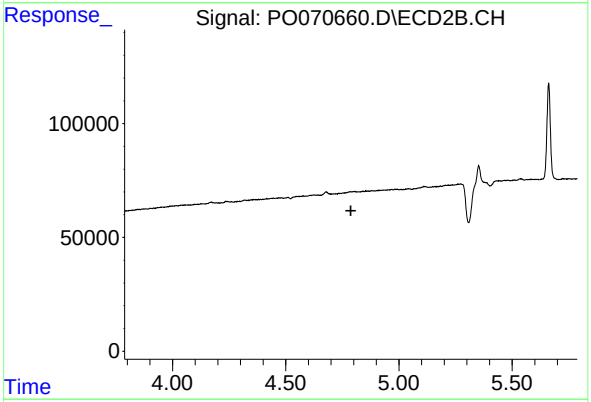
R.T.: 5.110 min
Delta R.T.: 0.020 min
Response: 2665
Conc: 4.84 ng/ml



#16 AR-1242-1

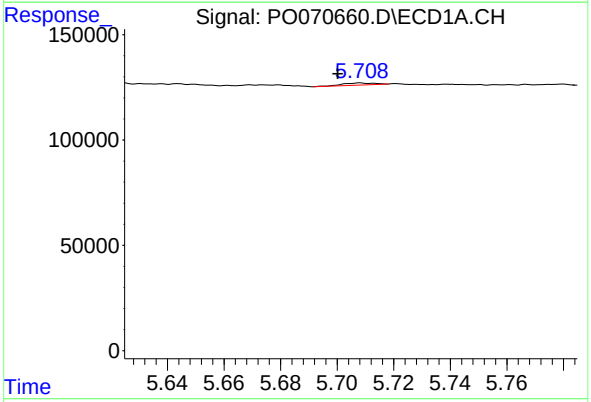
R.T.: 5.708 min
Delta R.T.: 0.030 min
Response: 7550
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



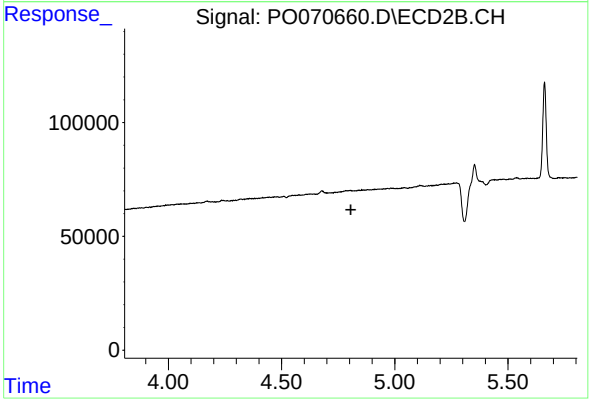
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



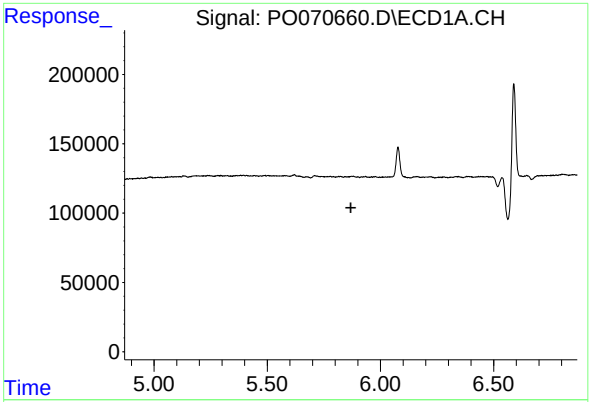
#17 AR-1242-2

R.T.: 5.708 min
Delta R.T.: 0.008 min
Response: 7550
Conc: 2.24 ng/ml



#17 AR-1242-2

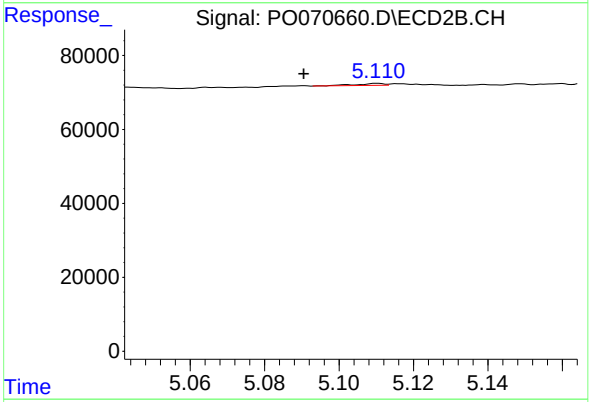
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



#19 AR-1242-4

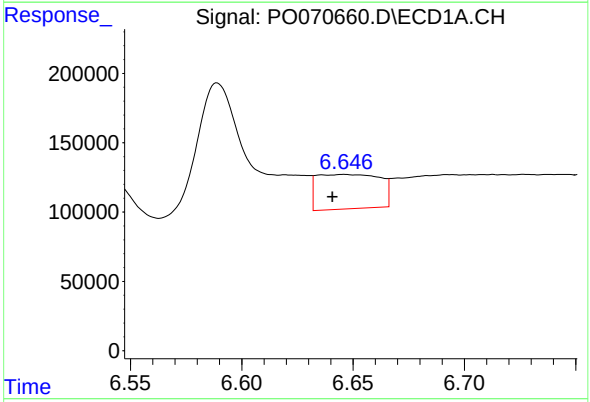
R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



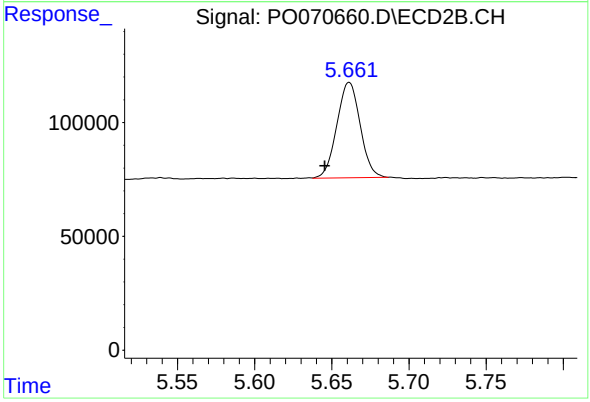
#19 AR-1242-4

R.T.: 5.110 min
Delta R.T.: 0.020 min
Response: 2665
Conc: 2.35 ng/ml



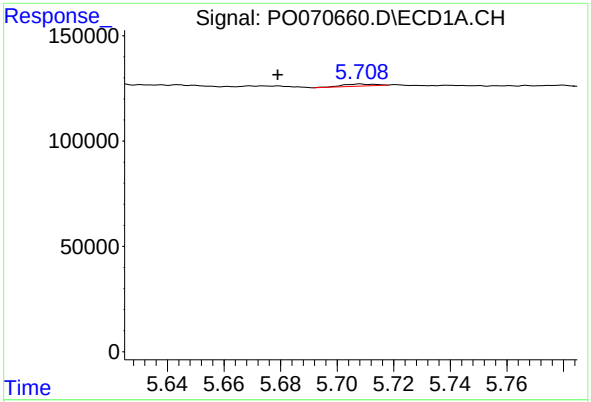
#20 AR-1242-5

R.T.: 6.646 min
Delta R.T.: 0.006 min
Response: 488539
Conc: 237.18 ng/ml



#20 AR-1242-5

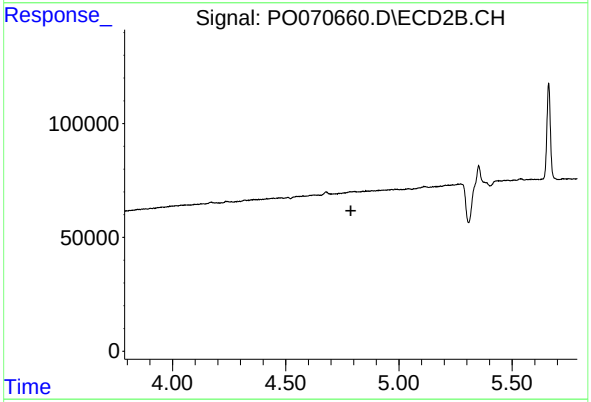
R.T.: 5.661 min
Delta R.T.: 0.016 min
Response: 440585
Conc: 264.13 ng/ml



#21 AR-1248-1

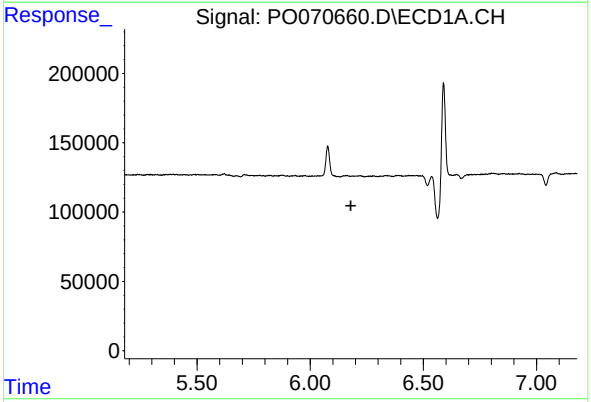
R.T.: 5.708 min
Delta R.T.: 0.029 min
Response: 7550
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



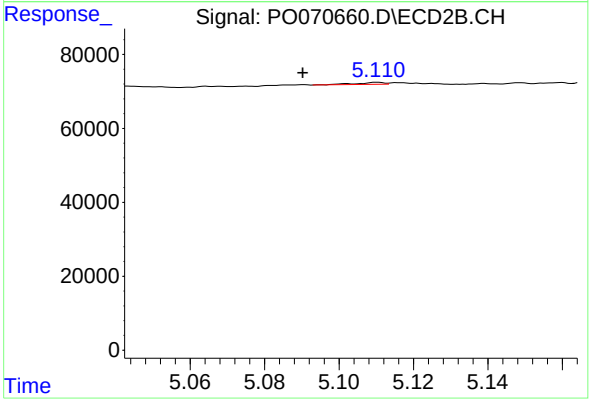
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



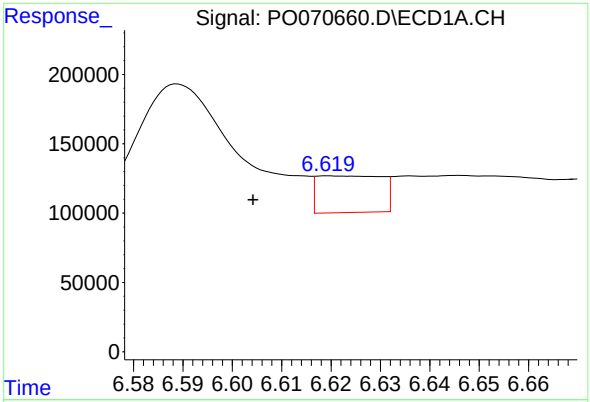
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



#23 AR-1248-3

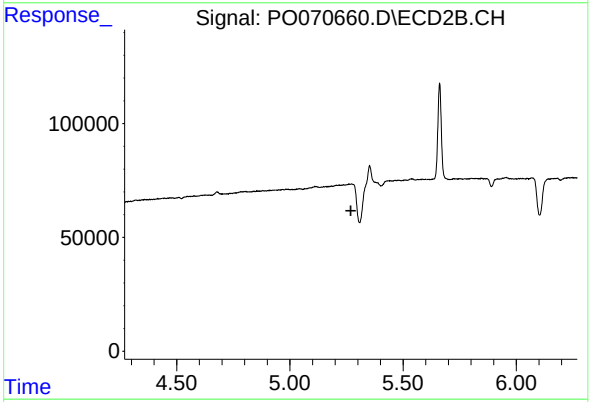
R.T.: 5.110 min
Delta R.T.: 0.020 min
Response: 2665
Conc: 1.70 ng/ml



#24 AR-1248-4

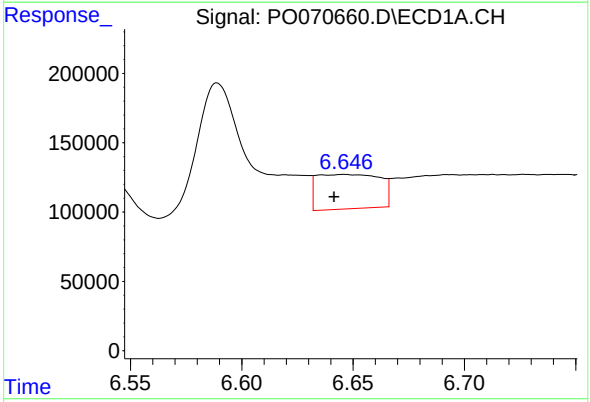
R.T.: 6.619 min
Delta R.T.: 0.015 min
Response: 240826
Conc: 70.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



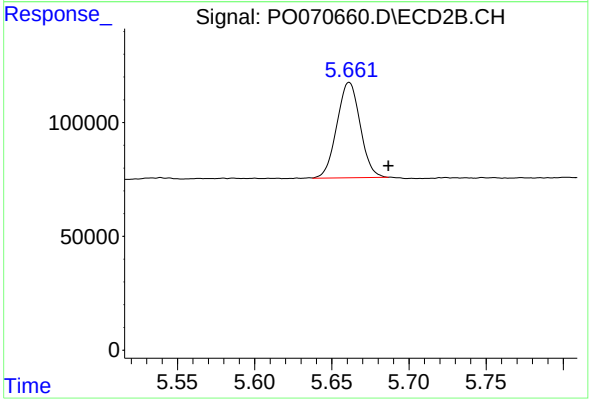
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



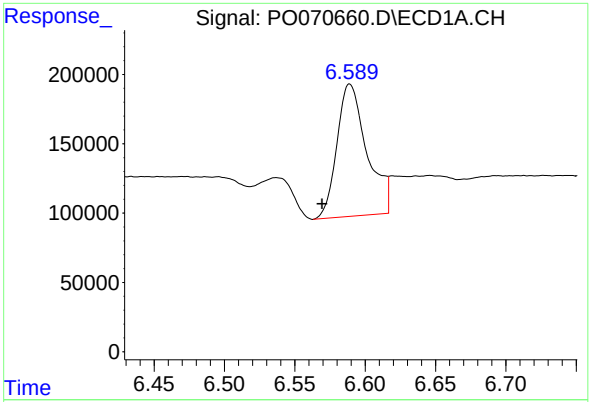
#25 AR-1248-5

R.T.: 6.646 min
Delta R.T.: 0.005 min
Response: 488539
Conc: 153.59 ng/ml



#25 AR-1248-5

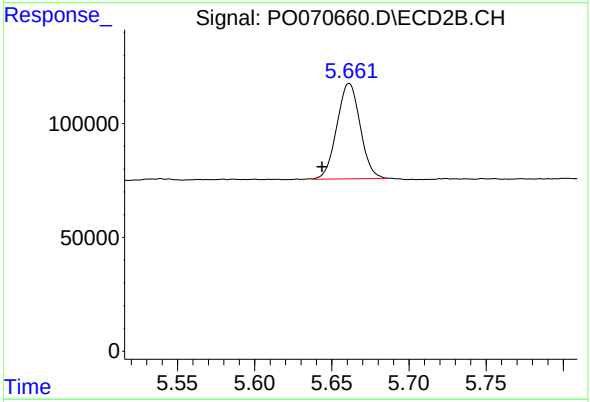
R.T.: 5.661 min
Delta R.T.: -0.025 min
Response: 440585
Conc: 213.76 ng/ml



#26 AR-1254-1

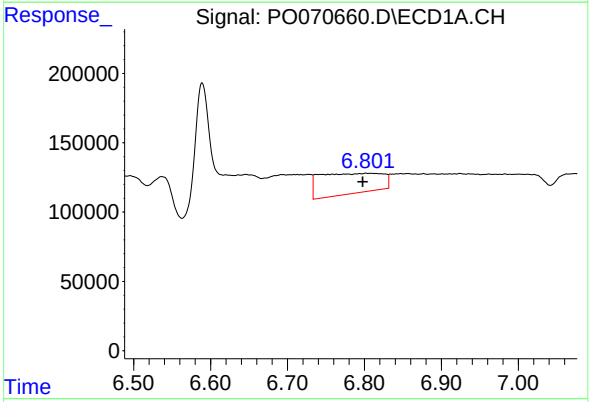
R.T.: 6.589 min
Delta R.T.: 0.019 min
Response: 1415242
Conc: 397.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



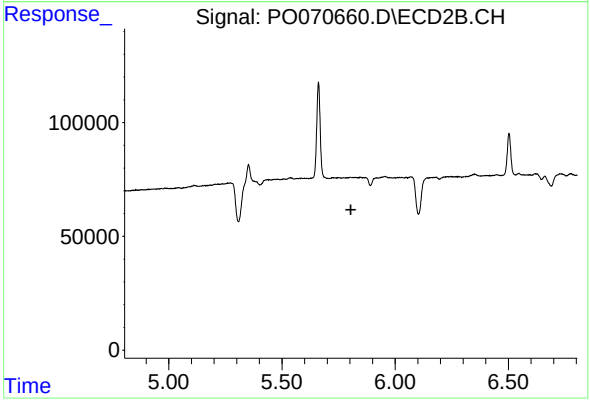
#26 AR-1254-1

R.T.: 5.661 min
Delta R.T.: 0.018 min
Response: 440585
Conc: 125.81 ng/ml



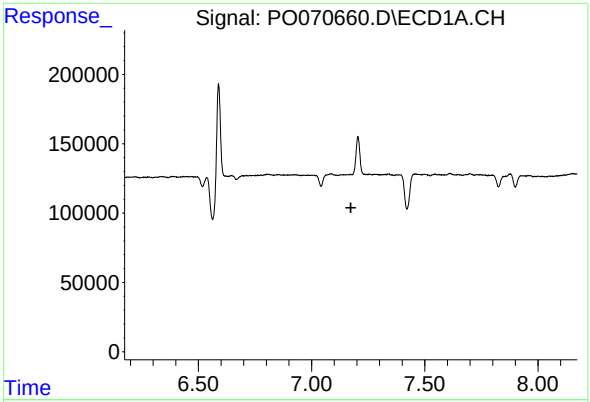
#27 AR-1254-2

R.T.: 6.802 min
Delta R.T.: 0.004 min
Response: 833490
Conc: 149.69 ng/ml



#27 AR-1254-2

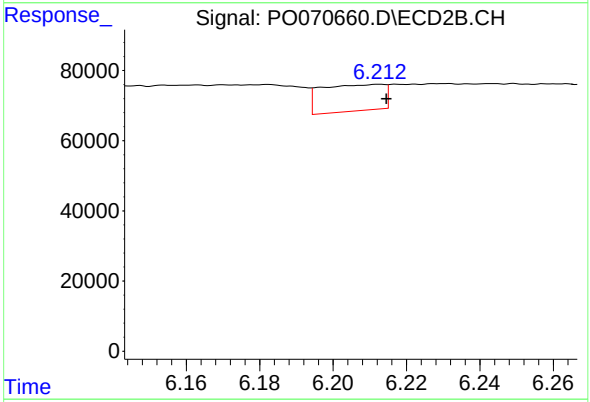
R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#28 AR-1254-3

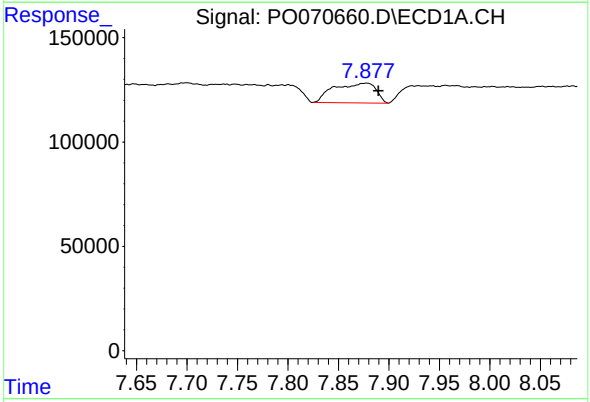
R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



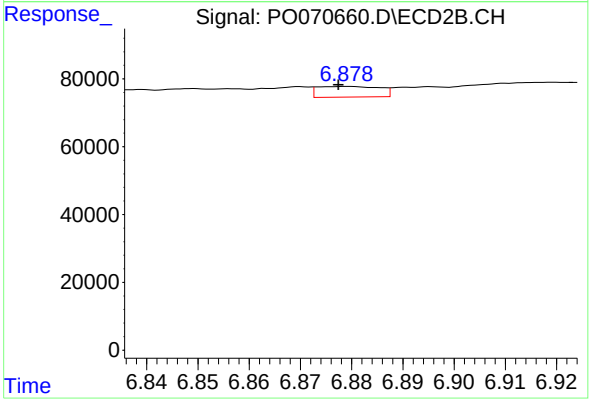
#28 AR-1254-3

R.T.: 6.213 min
Delta R.T.: -0.002 min
Response: 89983
Conc: 18.25 ng/ml



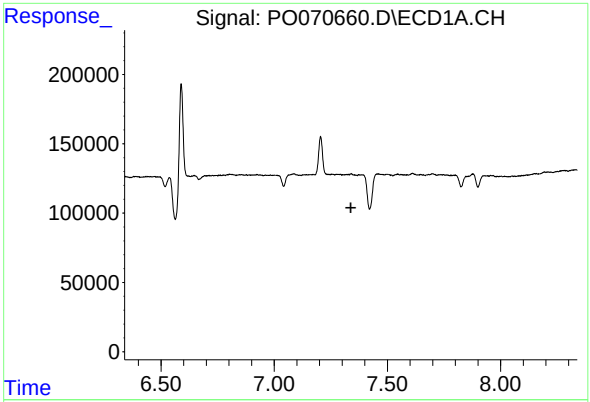
#30 AR-1254-5

R.T.: 7.878 min
Delta R.T.: -0.012 min
Response: 274842
Conc: 52.02 ng/ml



#30 AR-1254-5

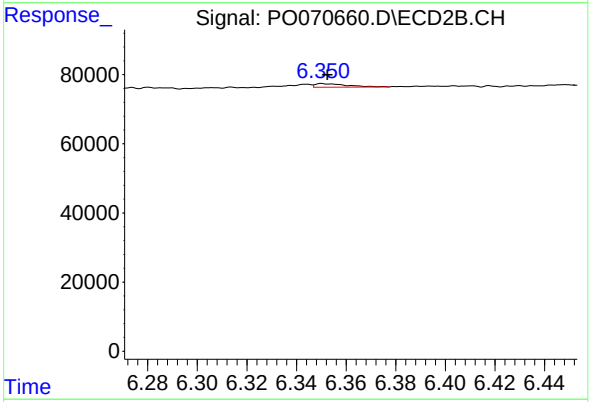
R.T.: 6.879 min
Delta R.T.: 0.002 min
Response: 26447
Conc: 5.75 ng/ml



#31 AR-1260-1

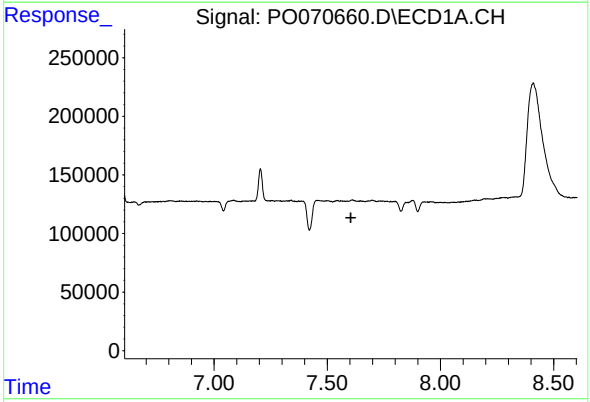
R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



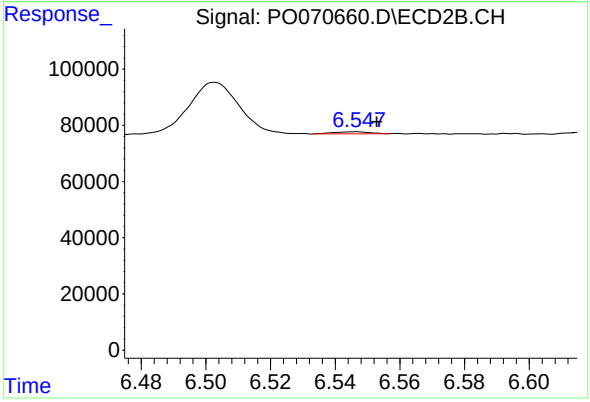
#31 AR-1260-1

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 9141
Conc: 2.83 ng/ml



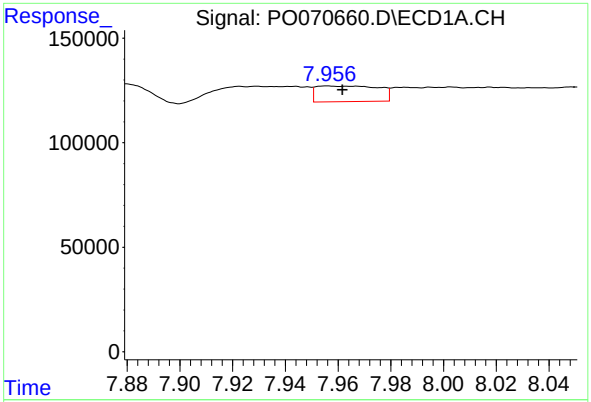
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



#32 AR-1260-2

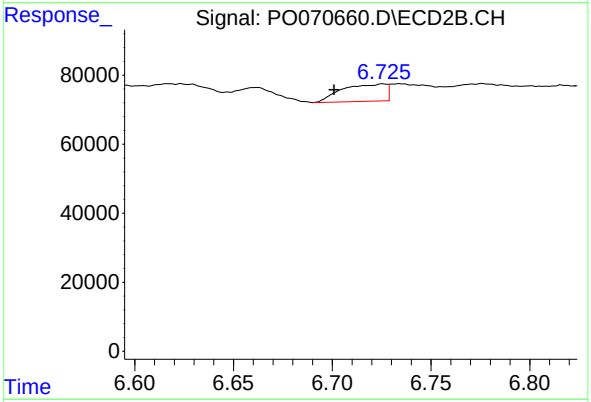
R.T.: 6.547 min
Delta R.T.: -0.006 min
Response: 5766
Conc: 1.34 ng/ml



#33 AR-1260-3

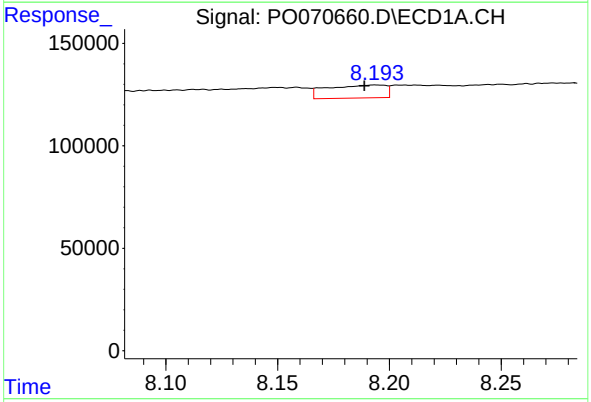
R.T.: 7.956 min
Delta R.T.: -0.006 min
Response: 122747
Conc: 23.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



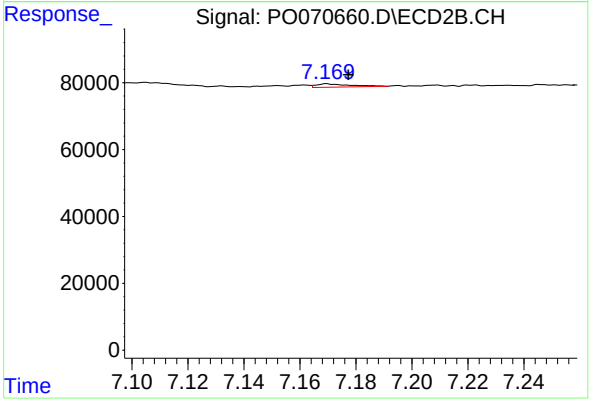
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: 0.025 min
Response: 78351
Conc: 21.40 ng/ml



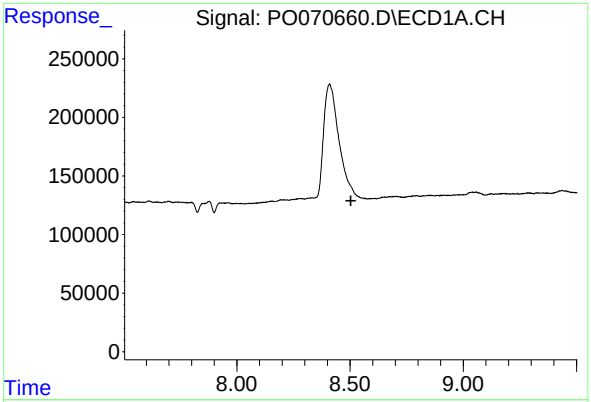
#34 AR-1260-4

R.T.: 8.194 min
Delta R.T.: 0.005 min
Response: 114887
Conc: 23.63 ng/ml



#34 AR-1260-4

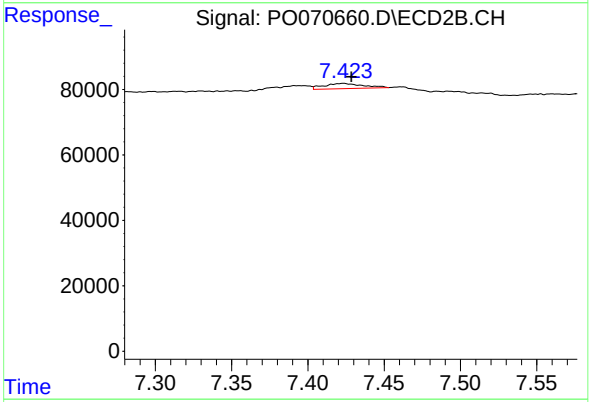
R.T.: 7.170 min
Delta R.T.: -0.008 min
Response: 8372
Conc: 2.69 ng/ml



#35 AR-1260-5

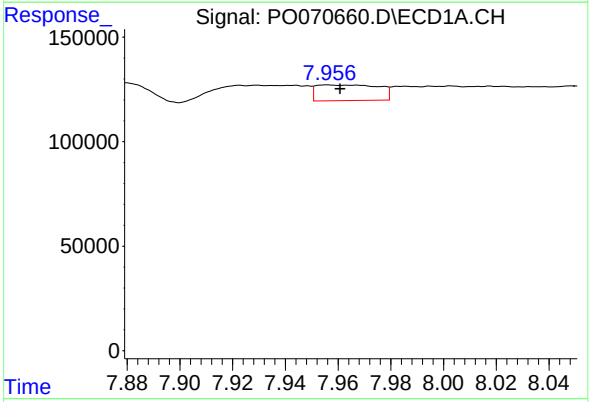
R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



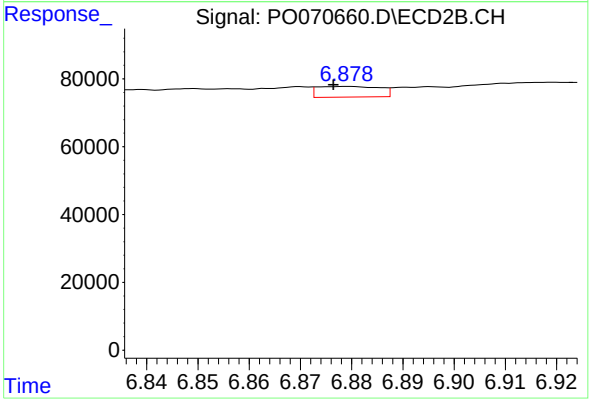
#35 AR-1260-5

R.T.: 7.424 min
Delta R.T.: -0.005 min
Response: 28177
Conc: 3.49 ng/ml



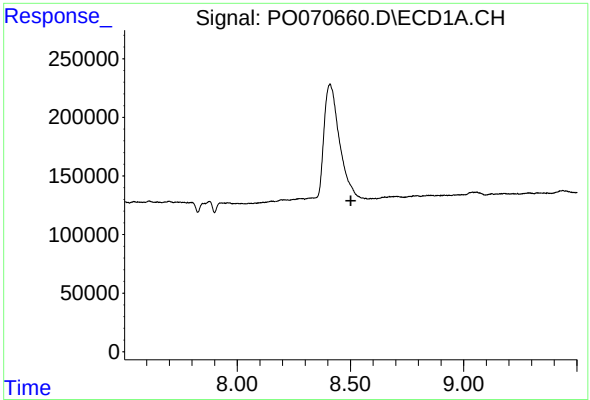
#36 AR-1262-1

R.T.: 7.956 min
Delta R.T.: -0.005 min
Response: 122747
Conc: 16.03 ng/ml



#36 AR-1262-1

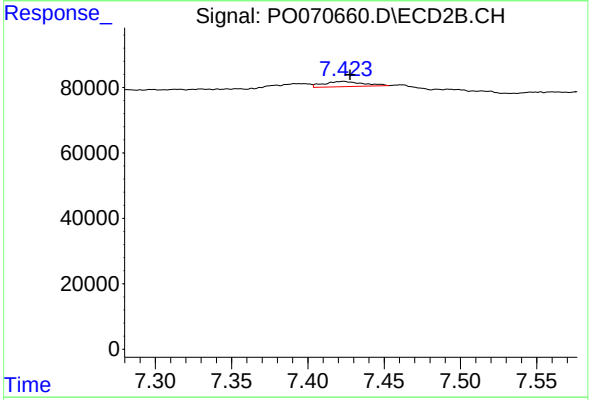
R.T.: 6.879 min
Delta R.T.: 0.003 min
Response: 26447
Conc: 10.46 ng/ml



#37 AR-1262-2

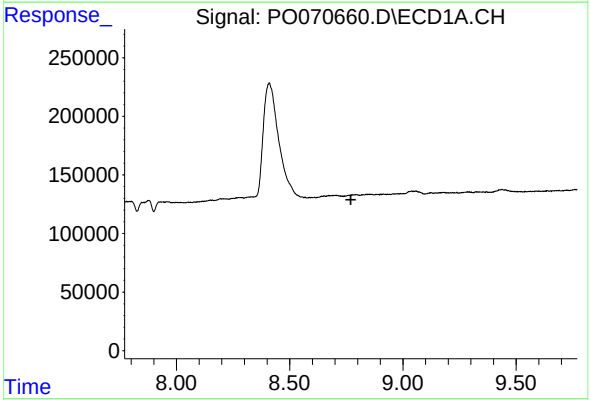
R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



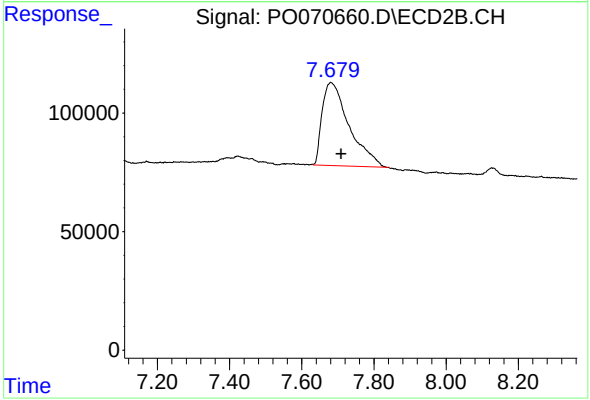
#37 AR-1262-2

R.T.: 7.424 min
Delta R.T.: -0.004 min
Response: 28177
Conc: 3.08 ng/ml



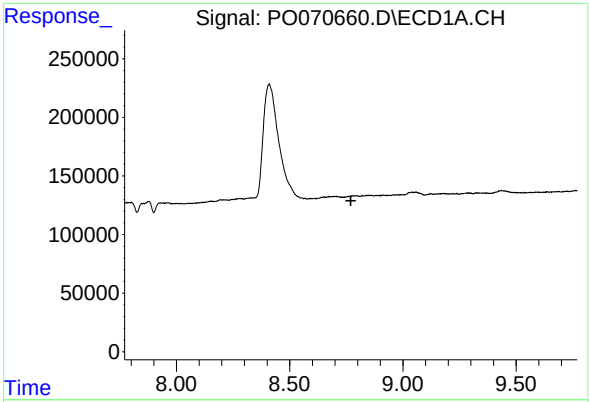
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.771 min
Response: 0
Conc: N.D.



#38 AR-1262-3

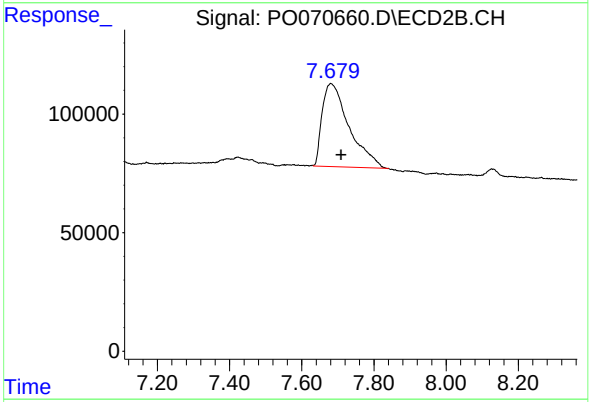
R.T.: 7.680 min
Delta R.T.: -0.029 min
Response: 1812758
Conc: 495.37 ng/ml



#41 AR-1268-1

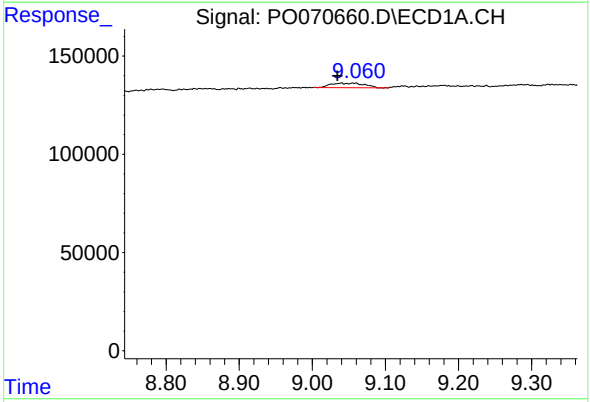
R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



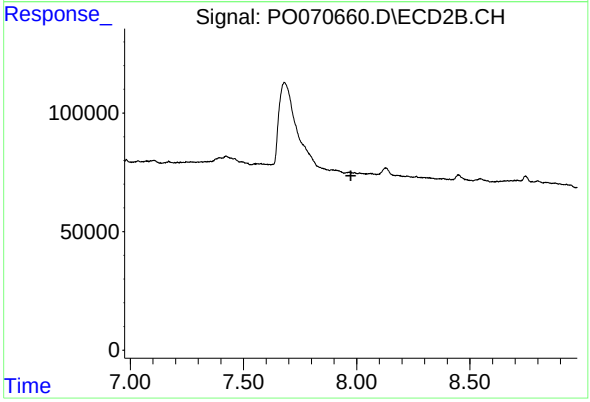
#41 AR-1268-1

R.T.: 7.680 min
Delta R.T.: -0.029 min
Response: 1812758
Conc: 161.40 ng/ml



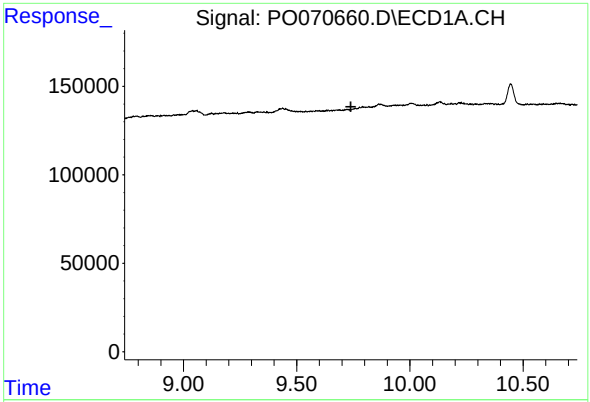
#43 AR-1268-3

R.T.: 9.040 min
Delta R.T.: 0.005 min
Response: 74320
Conc: 6.39 ng/ml



#43 AR-1268-3

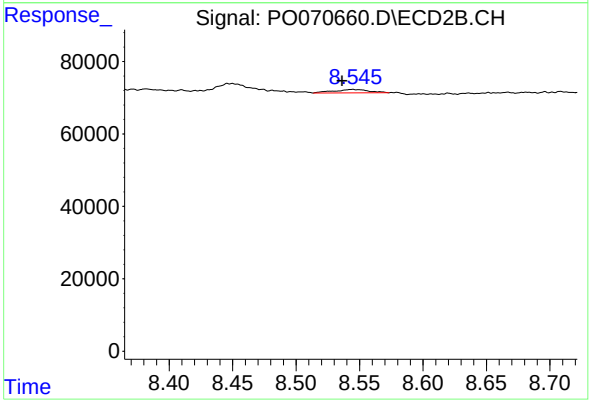
R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.545 min
Delta R.T.: 0.008 min
Response: 17975
Conc: 0.82 ng/ml