Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061421\
Data File : PO078766.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2021 15:34
Operator : DD\AJ
Sample : M2677-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 01:38:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 2021
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...	4.330	3.606	1422619	584687	16.803	16.890	
2)	SA Decachlor...	9.939	8.790	1041765	558431	17.752	17.961	
	Target Compounds							
3)	L1 AR-1016-1	5.617	0.000	16391	0	6.420	N.D.	#
8)	L2 AR-1221-1	4.576	0.000	65552	0	72.845	N.D.	#
9)	L2 AR-1221-2	4.671	0.000	17865	0	26.925	N.D.	#
10)	L2 AR-1221-3	0.000	4.057f	0	41409	N.D.	45.778	#
11)	L3 AR-1232-1	0.000	4.057f	0	41409	N.D.	57.656	#
12)	L3 AR-1232-2	5.361f	0.000	315304	0	384.747	N.D.	#
16)	L4 AR-1242-1	5.617	0.000	16391	0	8.321	N.D.	#
20)	L4 AR-1242-5	6.592	0.000	102777	0	68.345	N.D.	#
21)	L5 AR-1248-1	5.617	0.000	16391	0	10.670	N.D.	#
25)	L5 AR-1248-5	6.592	0.000	102777	0	40.673	N.D.	#
27)	L6 AR-1254-2	6.750	0.000	21855	0	5.167	N.D.	#
28)	L6 AR-1254-3	7.141f	0.000	86987	0	19.980	N.D.	#
30)	L6 AR-1254-5	7.837	0.000	10023	0	2.908	N.D.	#
31)	L7 AR-1260-1	7.285	0.000	62385	0	19.844	N.D.	#
32)	L7 AR-1260-2	7.534f	6.563f	36662	10095	9.917	5.009	#
34)	L7 AR-1260-4	8.137	0.000	17799	0	5.635	N.D.	#
35)	L7 AR-1260-5	8.453	0.000	18767	0	3.075	N.D.	#
37)	L8 AR-1262-2	8.453	0.000	18767	0	2.716	N.D.	#
38)	L8 AR-1262-3	8.743f	0.000	12645	0	2.672	N.D.	#
39)	L8 AR-1262-4	8.807	0.000	12103	0	3.345	N.D.	#
40)	L8 AR-1262-5	9.346	8.313	49562	55622	20.283	39.035	#
41)	L9 AR-1268-1	8.743f	0.000	12645	0	1.608	N.D.	#
42)	L9 AR-1268-2	8.807	0.000	12103	0	1.677	N.D.	#
44)	L9 AR-1268-4	9.346	8.313	49562	55622	19.256	37.868	#
45)	L9 AR-1268-5	9.675	0.000	54472	0	2.765	N.D.	#

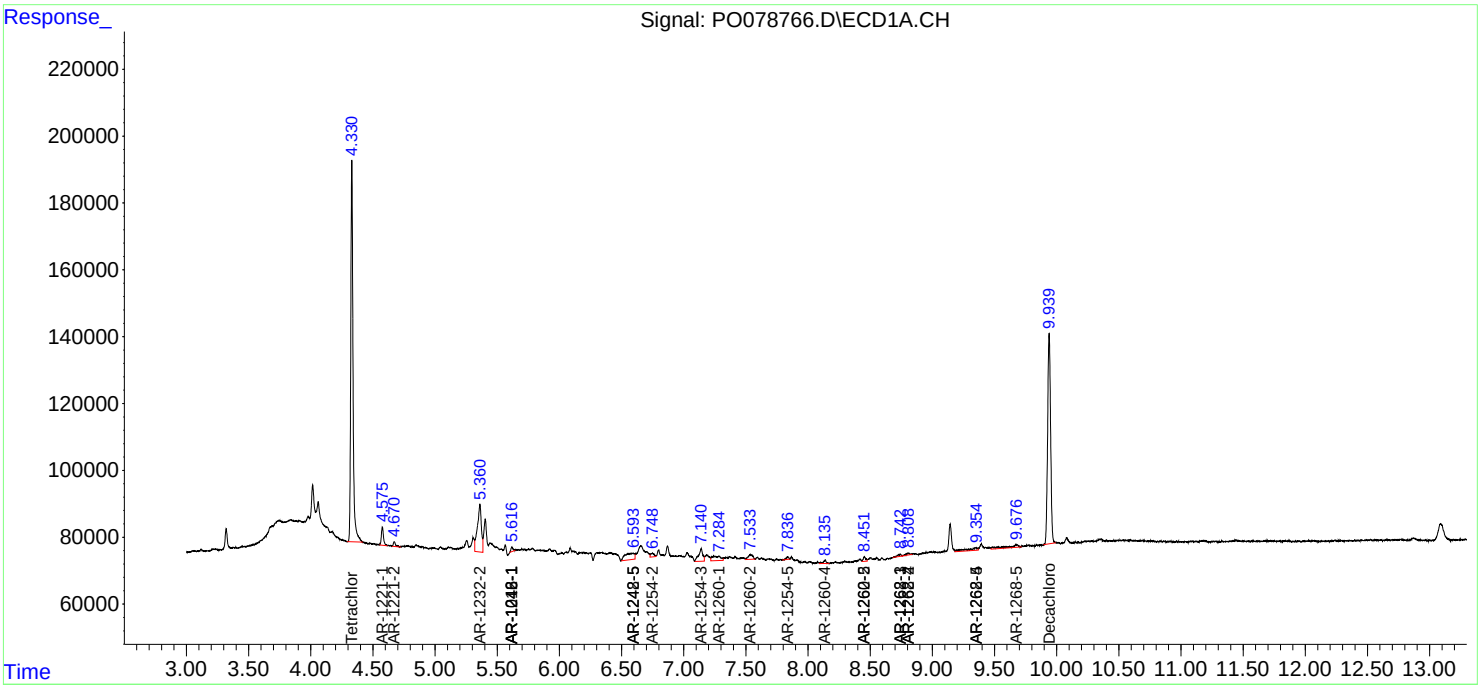
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

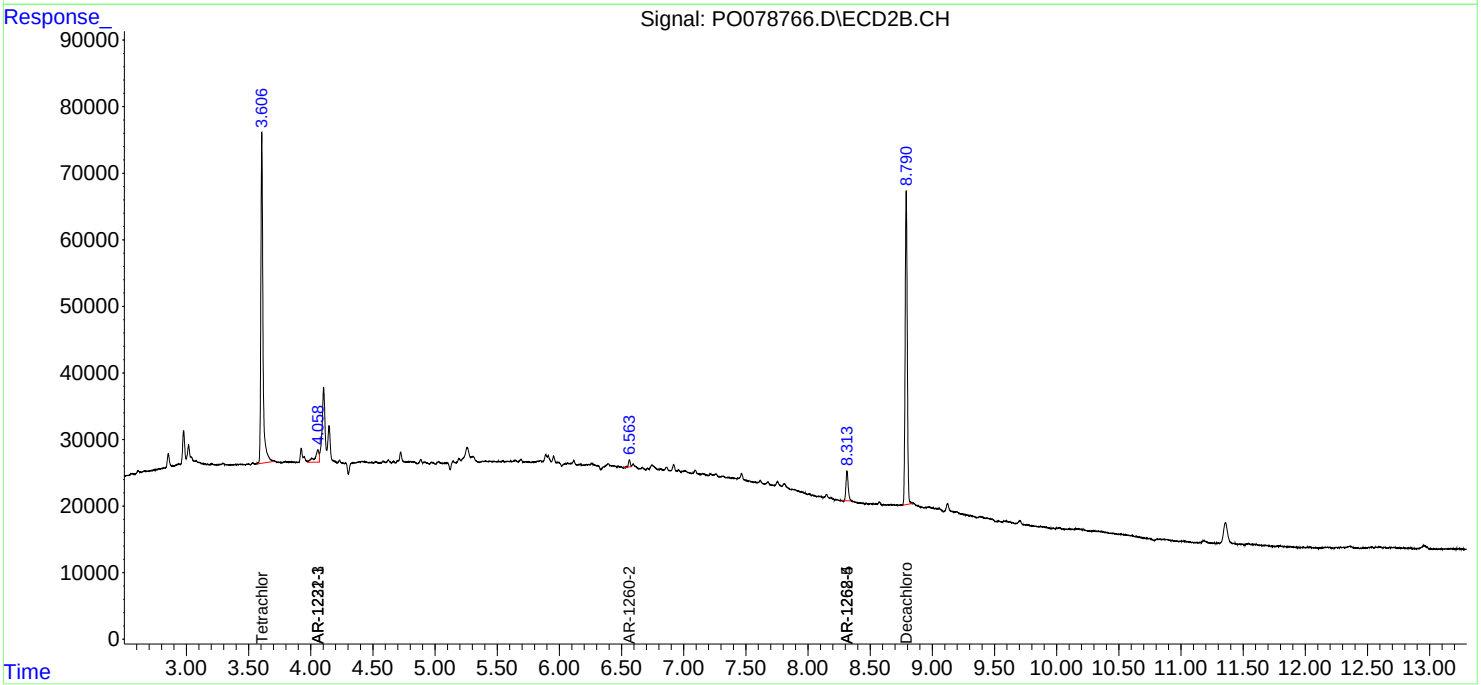
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061421\
Data File : PO078766.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2021 15:34
Operator : DD\AJ
Sample : M2677-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

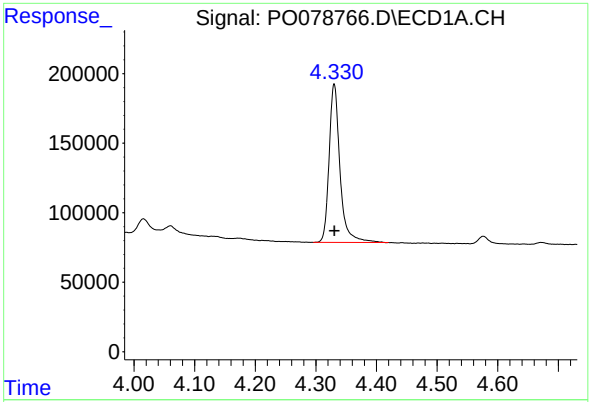
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 01:38:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 2021
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



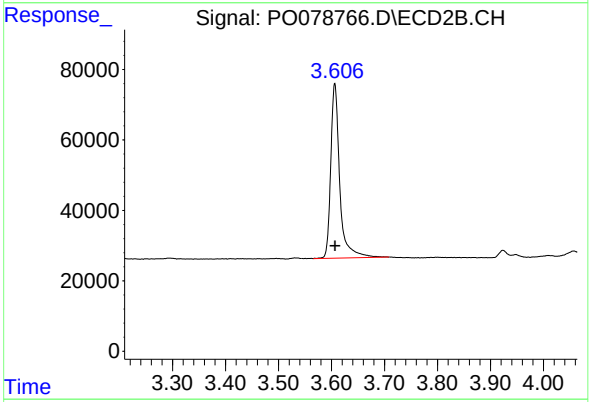




#1 Tetrachloro-m-xylene

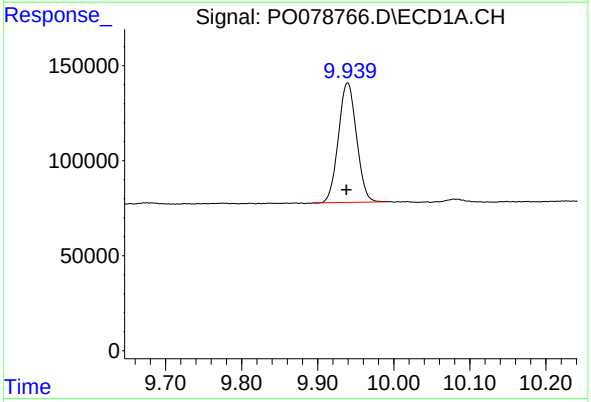
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 1422619
Conc: 16.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



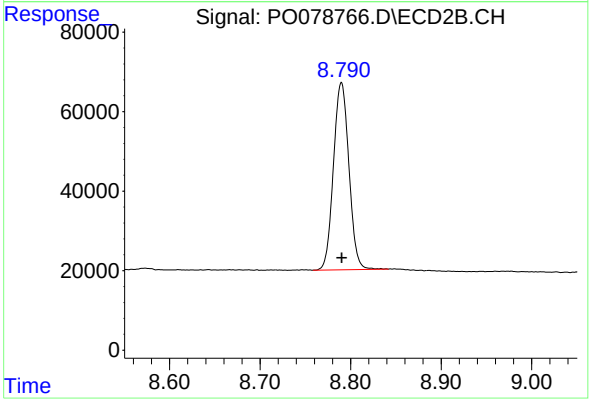
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 584687
Conc: 16.89 ng/ml



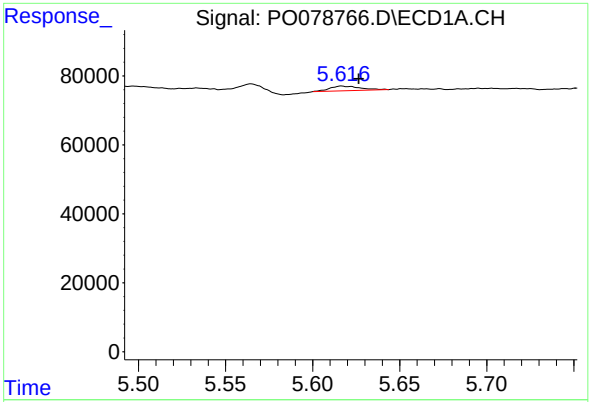
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: 0.002 min
Response: 1041765
Conc: 17.75 ng/ml



#2 Decachlorobiphenyl

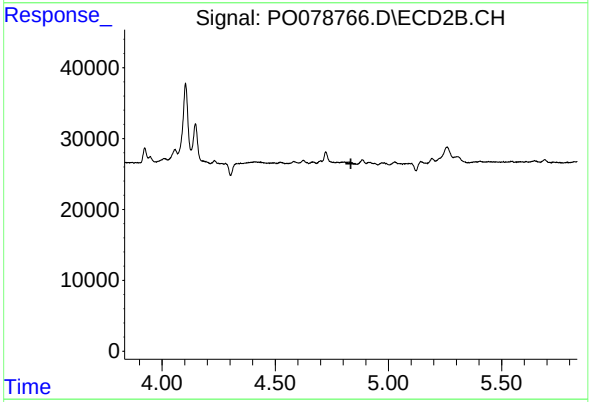
R.T.: 8.790 min
Delta R.T.: 0.000 min
Response: 558431
Conc: 17.96 ng/ml



#3 AR-1016-1

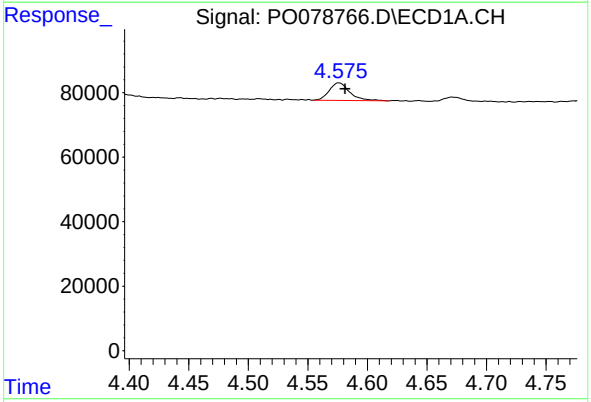
R.T.: 5.617 min
Delta R.T.: -0.010 min
Response: 16391
Conc: 6.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



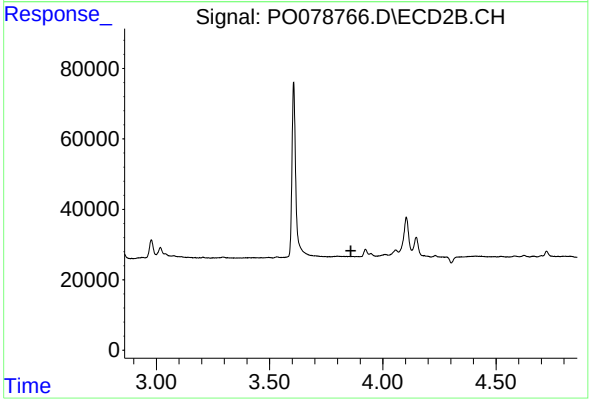
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



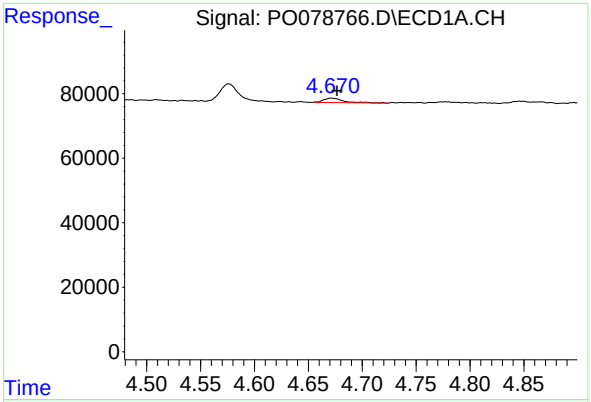
#8 AR-1221-1

R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 65552
Conc: 72.85 ng/ml



#8 AR-1221-1

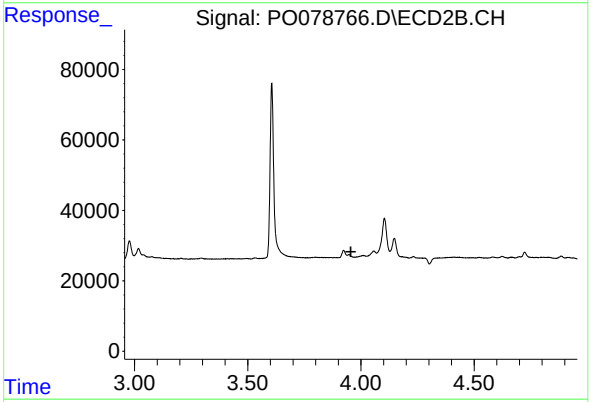
R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#9 AR-1221-2

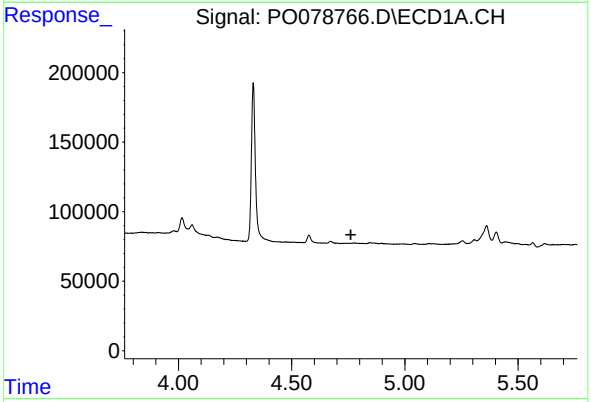
R.T.: 4.671 min
Delta R.T.: -0.005 min
Response: 17865
Conc: 26.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



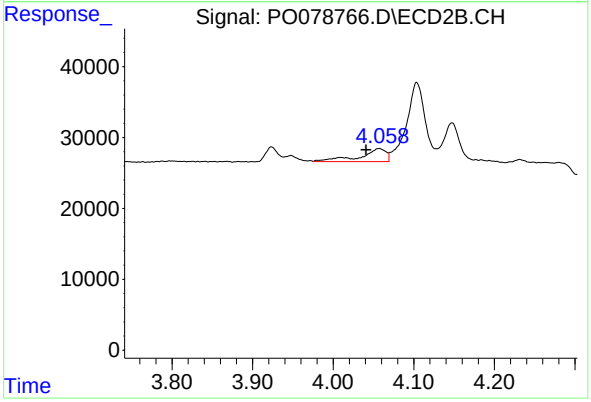
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



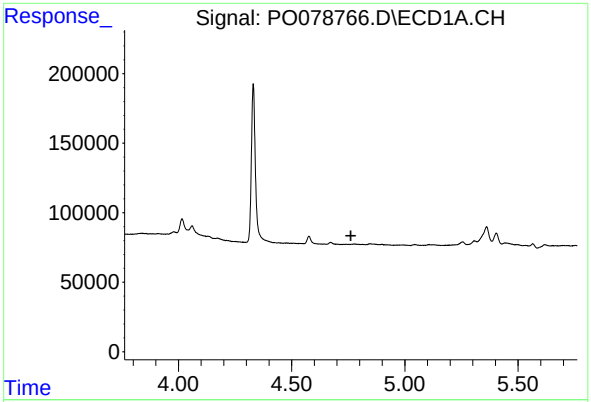
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



#10 AR-1221-3

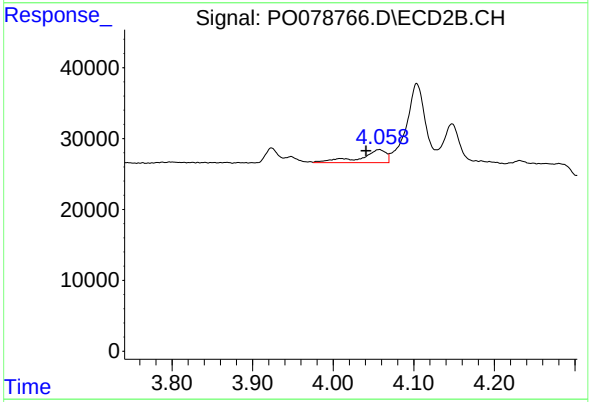
R.T.: 4.057 min
Delta R.T.: 0.016 min
Response: 41409
Conc: 45.78 ng/ml



#11 AR-1232-1

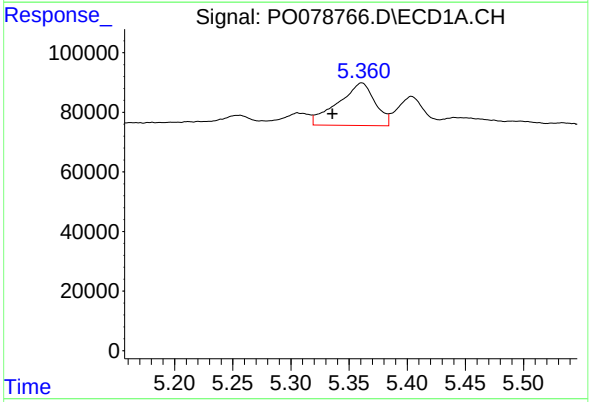
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



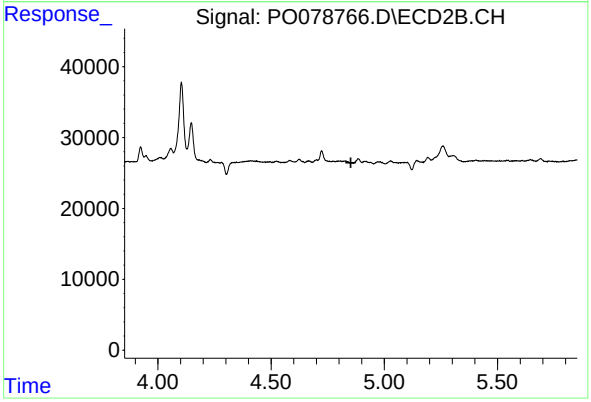
#11 AR-1232-1

R.T.: 4.057 min
Delta R.T.: 0.017 min
Response: 41409
Conc: 57.66 ng/ml



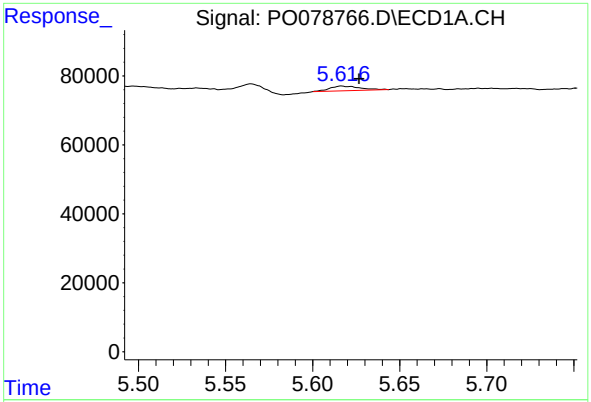
#12 AR-1232-2

R.T.: 5.361 min
Delta R.T.: 0.025 min
Response: 315304
Conc: 384.75 ng/ml



#12 AR-1232-2

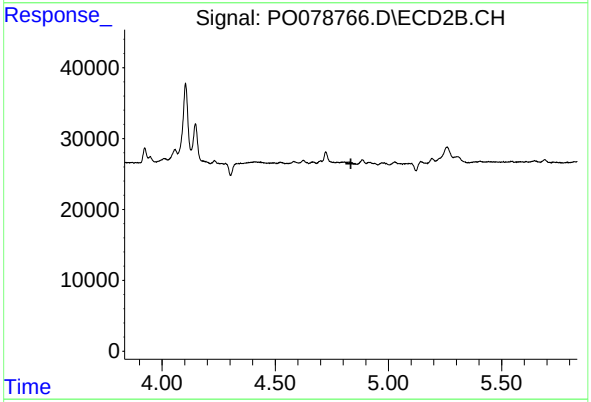
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#16 AR-1242-1

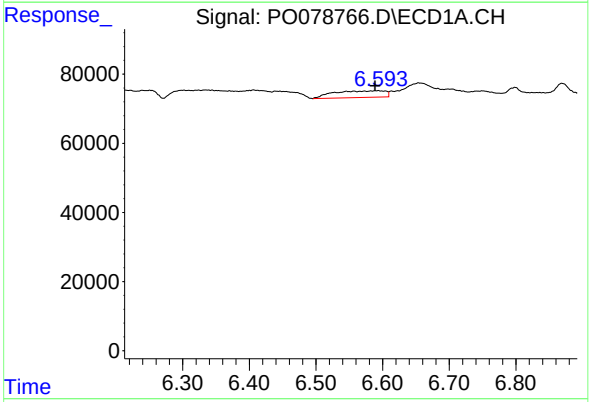
R.T.: 5.617 min
Delta R.T.: -0.010 min
Response: 16391
Conc: 8.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



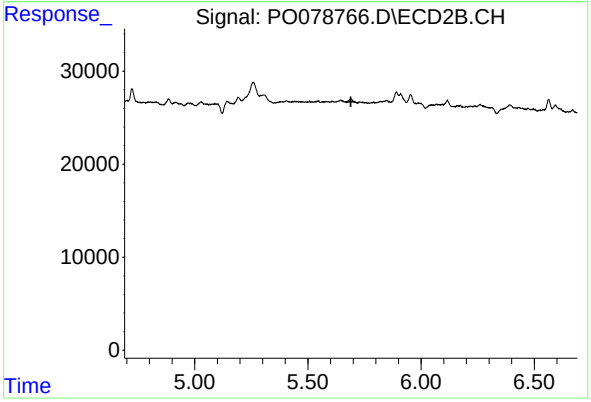
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



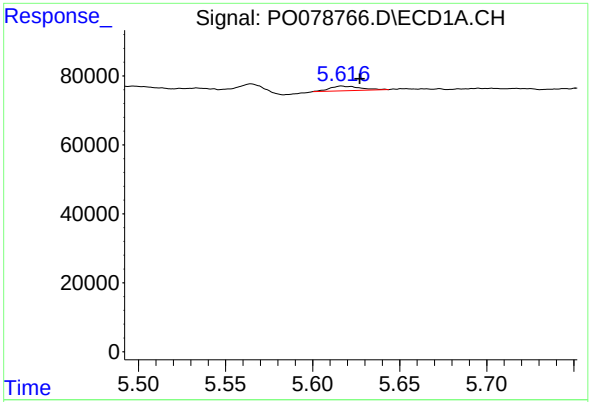
#20 AR-1242-5

R.T.: 6.592 min
Delta R.T.: 0.004 min
Response: 102777
Conc: 68.35 ng/ml



#20 AR-1242-5

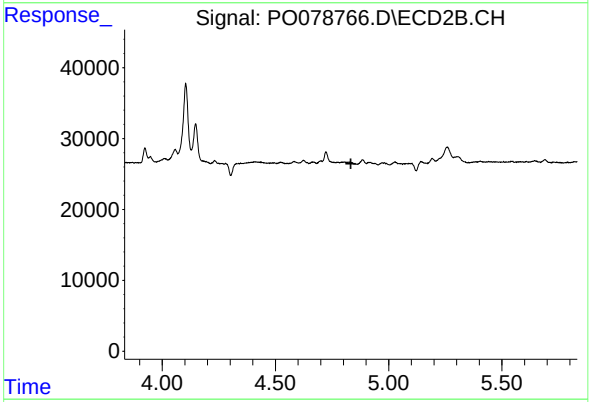
R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#21 AR-1248-1

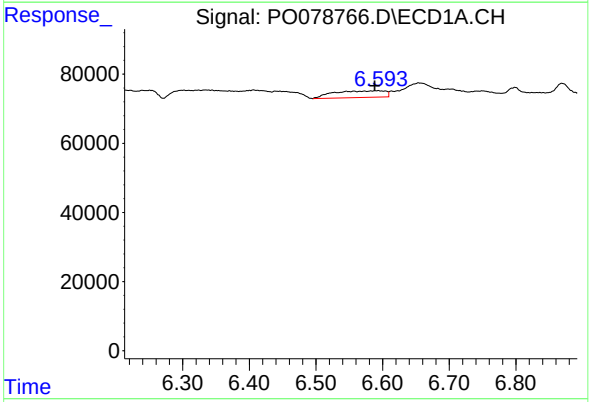
R.T.: 5.617 min
Delta R.T.: -0.010 min
Response: 16391
Conc: 10.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



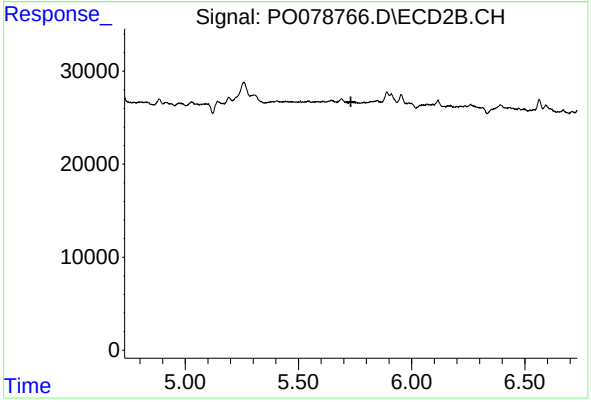
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



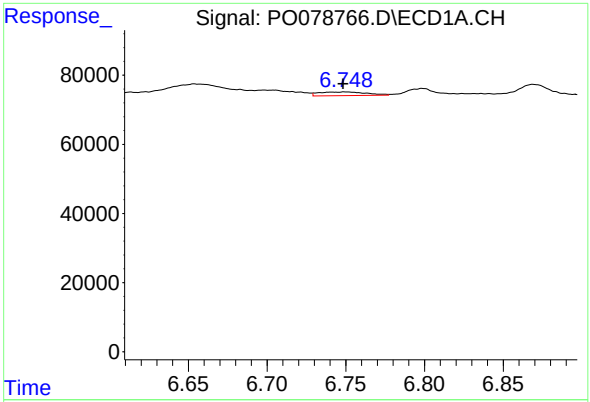
#25 AR-1248-5

R.T.: 6.592 min
Delta R.T.: 0.004 min
Response: 102777
Conc: 40.67 ng/ml



#25 AR-1248-5

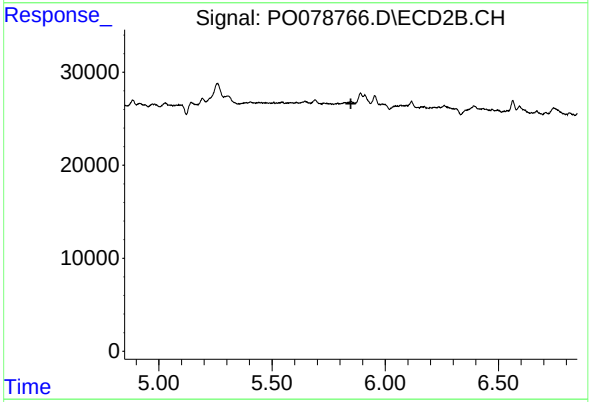
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



#27 AR-1254-2

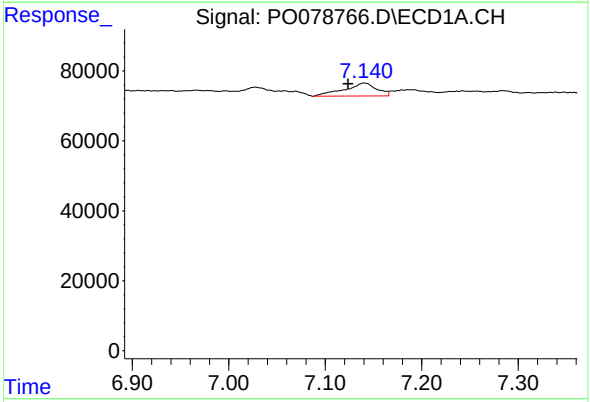
R.T.: 6.750 min
Delta R.T.: 0.001 min
Response: 21855
Conc: 5.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



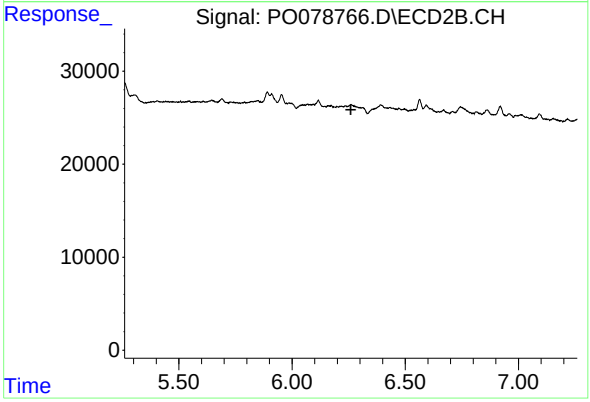
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.848 min
Response: 0
Conc: N.D.



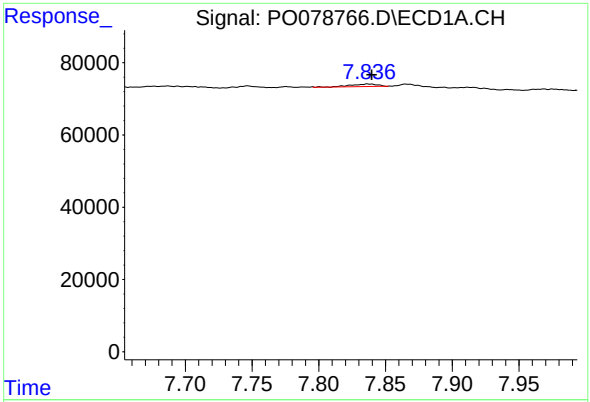
#28 AR-1254-3

R.T.: 7.141 min
Delta R.T.: 0.017 min
Response: 86987
Conc: 19.98 ng/ml



#28 AR-1254-3

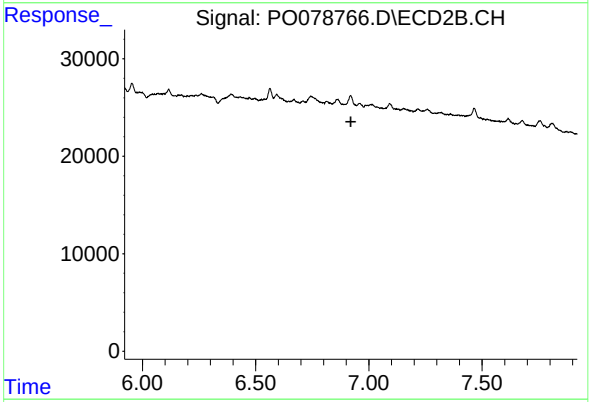
R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#30 AR-1254-5

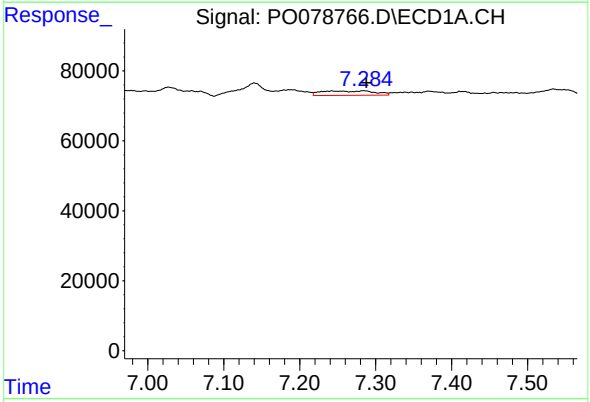
R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 10023
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



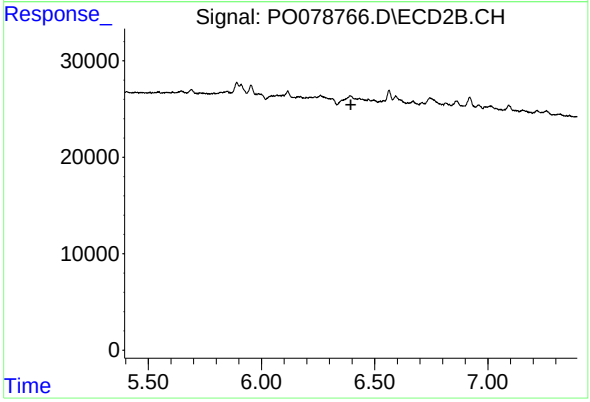
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



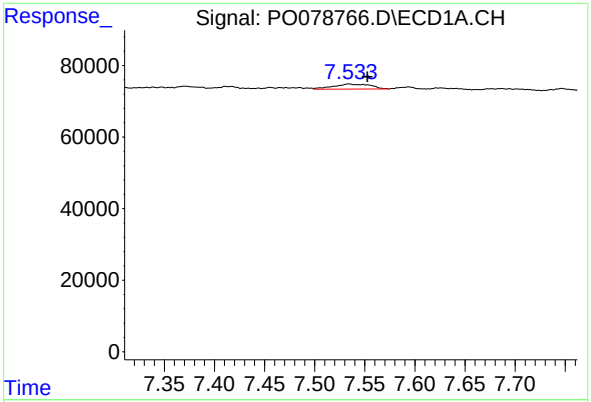
#31 AR-1260-1

R.T.: 7.285 min
Delta R.T.: -0.004 min
Response: 62385
Conc: 19.84 ng/ml



#31 AR-1260-1

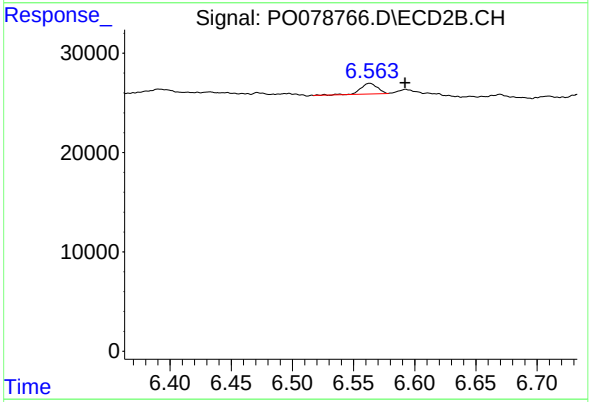
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#32 AR-1260-2

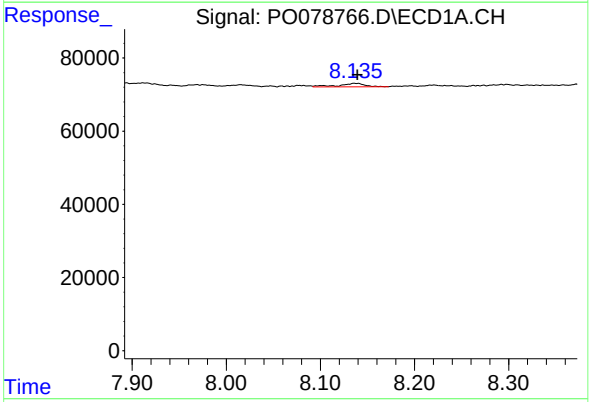
R.T.: 7.534 min
Delta R.T.: -0.018 min
Response: 36662
Conc: 9.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



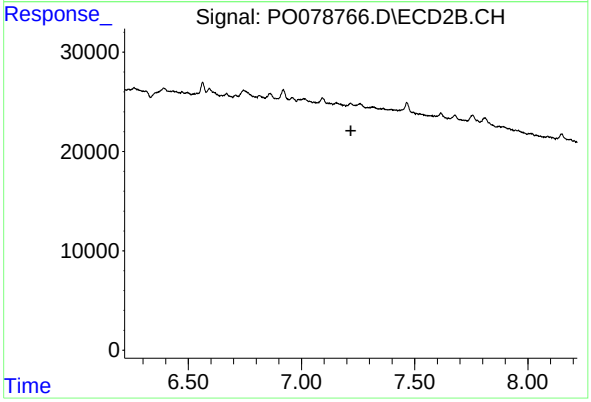
#32 AR-1260-2

R.T.: 6.563 min
Delta R.T.: -0.029 min
Response: 10095
Conc: 5.01 ng/ml



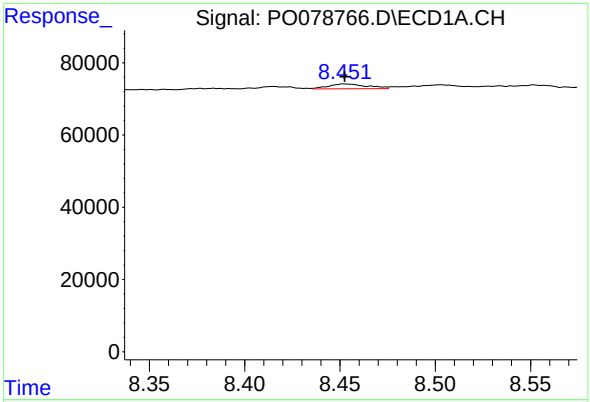
#34 AR-1260-4

R.T.: 8.137 min
Delta R.T.: -0.002 min
Response: 17799
Conc: 5.63 ng/ml



#34 AR-1260-4

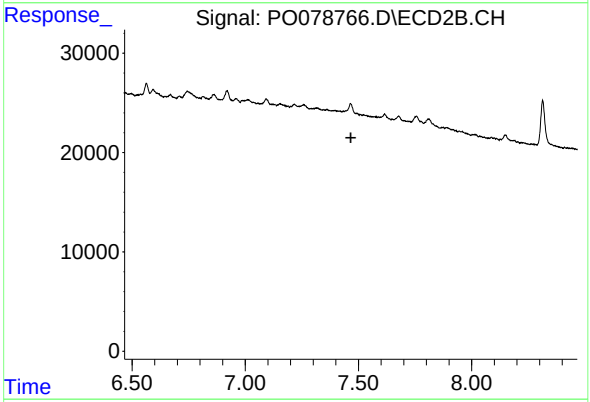
R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



#35 AR-1260-5

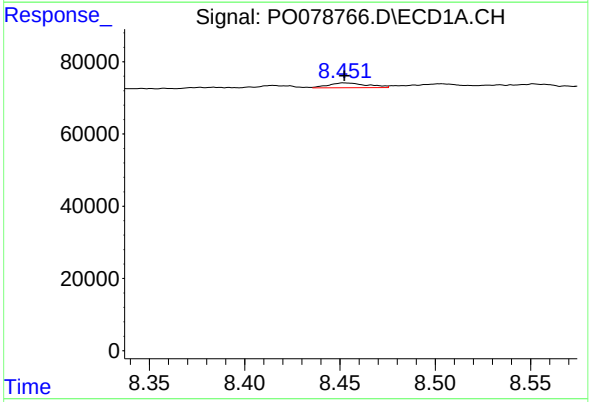
R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 18767
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



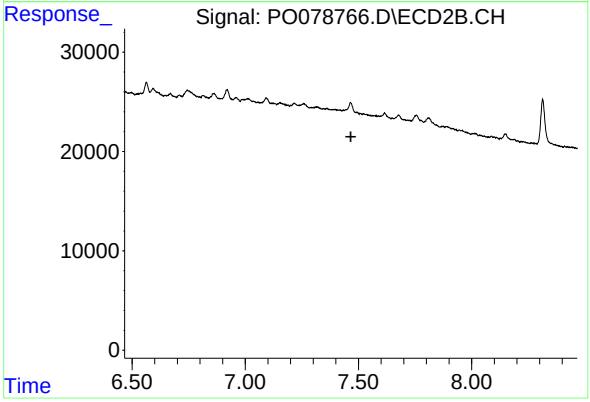
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



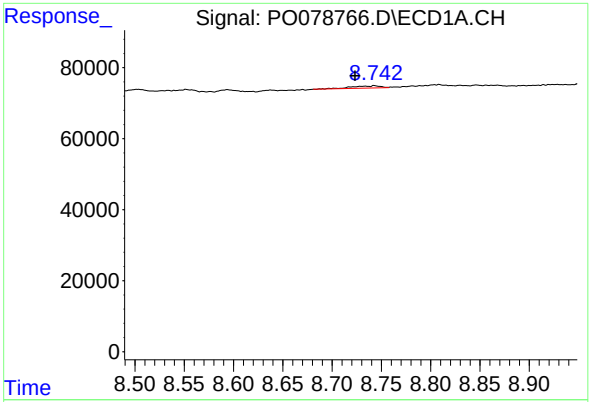
#37 AR-1262-2

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 18767
Conc: 2.72 ng/ml



#37 AR-1262-2

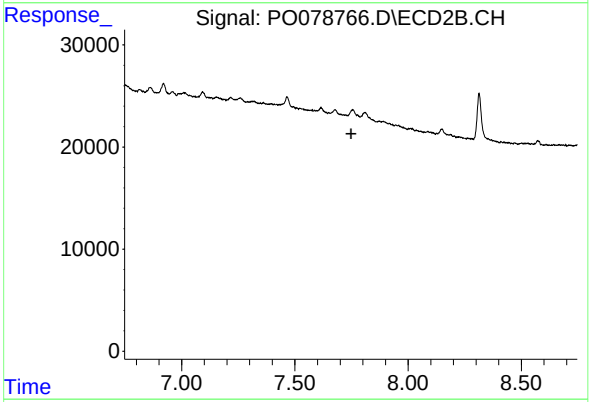
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#38 AR-1262-3

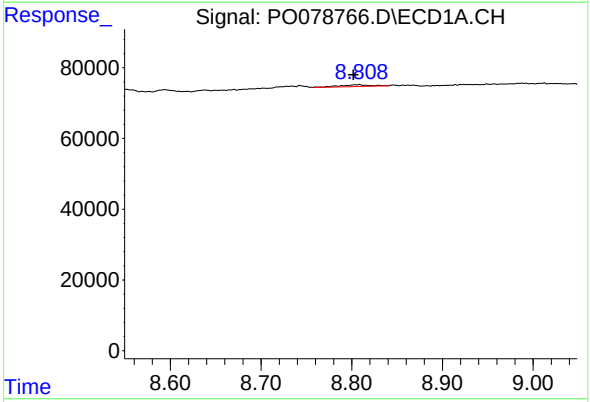
R.T.: 8.743 min
Delta R.T.: 0.020 min
Response: 12645
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



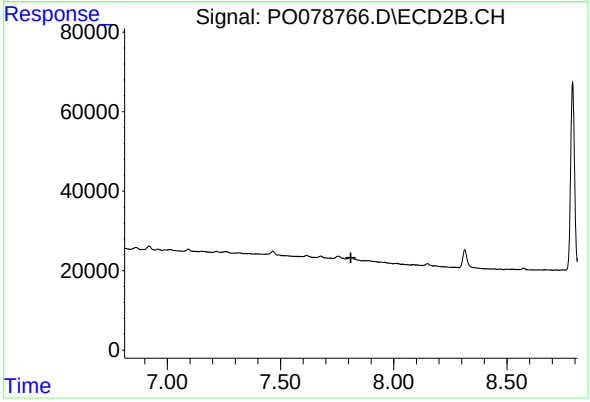
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



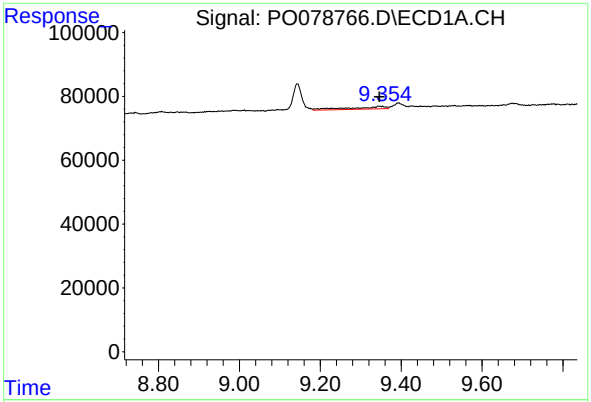
#39 AR-1262-4

R.T.: 8.807 min
Delta R.T.: 0.005 min
Response: 12103
Conc: 3.35 ng/ml



#39 AR-1262-4

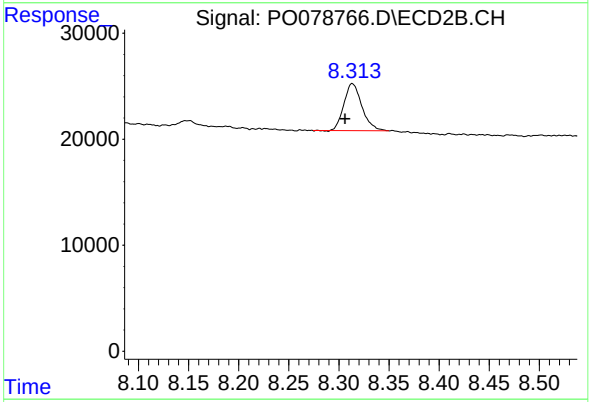
R.T.: 0.000 min
Exp R.T. : 7.811 min
Response: 0
Conc: N.D.



#40 AR-1262-5

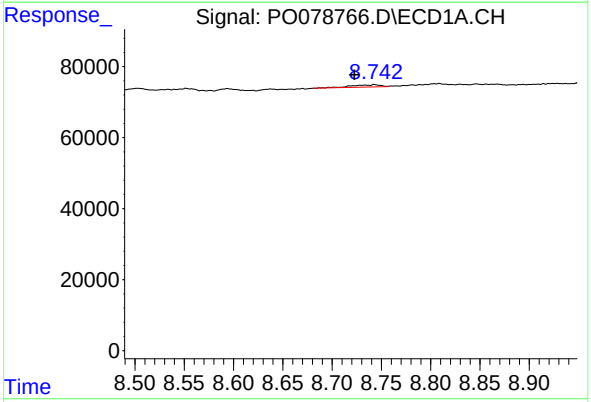
R.T.: 9.346 min
Delta R.T.: 0.000 min
Response: 49562
Conc: 20.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



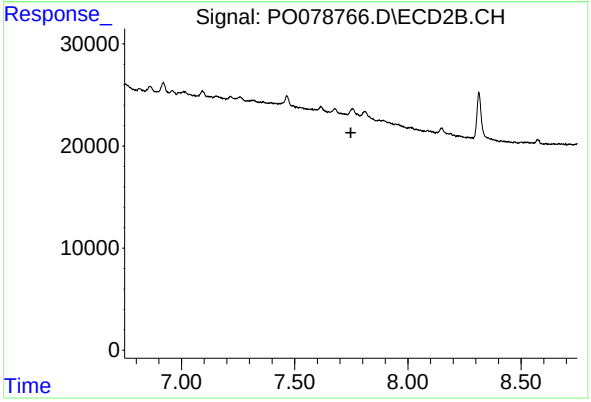
#40 AR-1262-5

R.T.: 8.313 min
Delta R.T.: 0.007 min
Response: 55622
Conc: 39.04 ng/ml



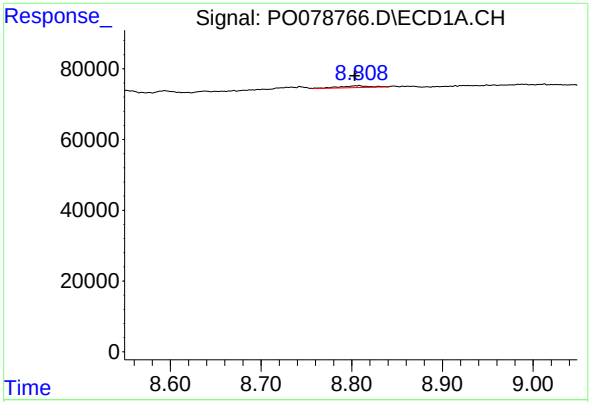
#41 AR-1268-1

R.T.: 8.743 min
Delta R.T.: 0.021 min
Response: 12645
Conc: 1.61 ng/ml



#41 AR-1268-1

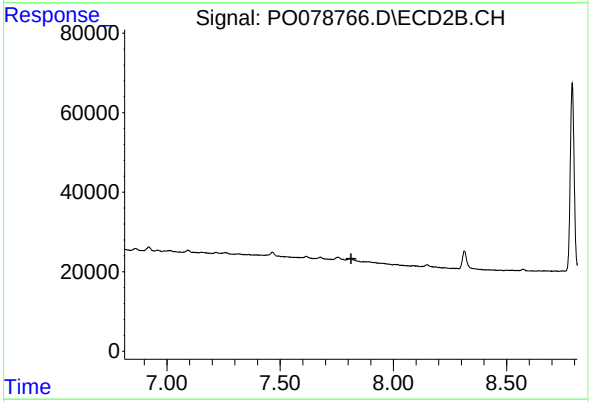
R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

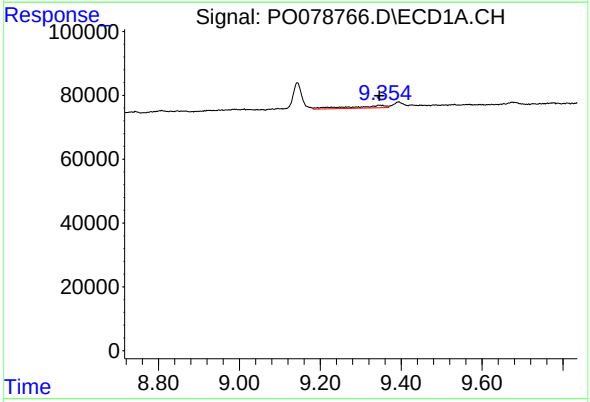
R.T.: 8.807 min
Delta R.T.: 0.004 min
Response: 12103
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



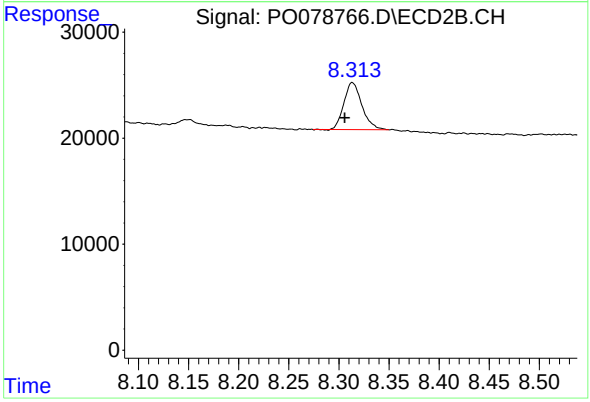
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.813 min
Response: 0
Conc: N.D.



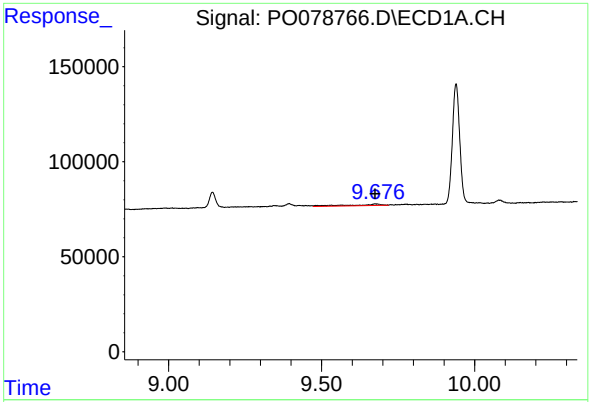
#44 AR-1268-4

R.T.: 9.346 min
Delta R.T.: 0.000 min
Response: 49562
Conc: 19.26 ng/ml



#44 AR-1268-4

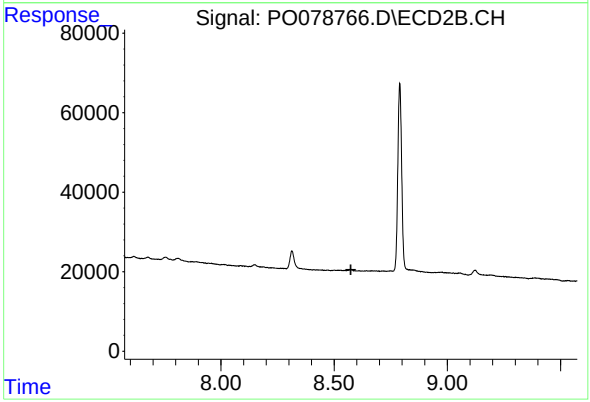
R.T.: 8.313 min
Delta R.T.: 0.008 min
Response: 55622
Conc: 37.87 ng/ml



#45 AR-1268-5

R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 54472
Conc: 2.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.574 min
Response: 0
Conc: N.D.