Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110221\
Data File : PO082411.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2021 10:55
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 01:33:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 29 11:08:21 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...	4.975	3.970	1821518	651259	22.543	22.073	
2)	SA Decachlor...	11.085	9.288	1378507	599884	24.803	23.553	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.261f	0	7905	N.D.	6.521	#
4)	L1 AR-1016-2	0.000	5.261	0	7905	N.D.	4.778	#
6)	L1 AR-1016-4	0.000	5.516	0	2835	N.D.	3.902	#
8)	L2 AR-1221-1	5.228	0.000	53397	0	61.787	N.D.	#
9)	L2 AR-1221-2	5.331	4.322	23357	8809	36.347	31.453	
10)	L2 AR-1221-3	0.000	4.415	0	20078	N.D.	23.813	#
11)	L3 AR-1232-1	0.000	4.415	0	20078	N.D.	30.507	#
12)	L3 AR-1232-2	0.000	5.261	0	7905	N.D.	11.065	#
14)	L3 AR-1232-4	0.000	5.521f	0	1269	N.D.	3.617	#
16)	L4 AR-1242-1	0.000	5.261f	0	7905	N.D.	8.636	#
17)	L4 AR-1242-2	0.000	5.261	0	7905	N.D.	6.442	#
19)	L4 AR-1242-4	0.000	5.521f	0	1269	N.D.	1.891	#
20)	L4 AR-1242-5	0.000	6.127	0	15971	N.D.	18.588	#
21)	L5 AR-1248-1	0.000	5.261f	0	7905	N.D.	10.822	#
22)	L5 AR-1248-2	0.000	5.516	0	2835	N.D.	2.948	#
23)	L5 AR-1248-3	0.000	5.521f	0	1269	N.D.	1.288	#
25)	L5 AR-1248-5	0.000	6.127f	0	15971	N.D.	14.701	#
26)	L6 AR-1254-1	7.233	6.127	35696	15971	14.905	9.590	#
30)	L6 AR-1254-5	8.570	0.000	6603	0	2.267	N.D.	#
32)	L7 AR-1260-2	8.300f	7.022	47115	6728	14.163	3.354	#
33)	L7 AR-1260-3	8.664	7.175	13523	23403	6.000	12.353	#
34)	L7 AR-1260-4	8.901f	0.000	27156	0	10.258	N.D.	#
36)	L8 AR-1262-1	8.664	0.000	13523	0	3.953	N.D.	#
38)	L8 AR-1262-3	0.000	8.212	0	1662	N.D.	1.104	#
39)	L8 AR-1262-4	9.663f	0.000	13180	0	7.872	N.D.	#
41)	L9 AR-1268-1	0.000	8.212	0	1662	N.D.	0.333	#

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

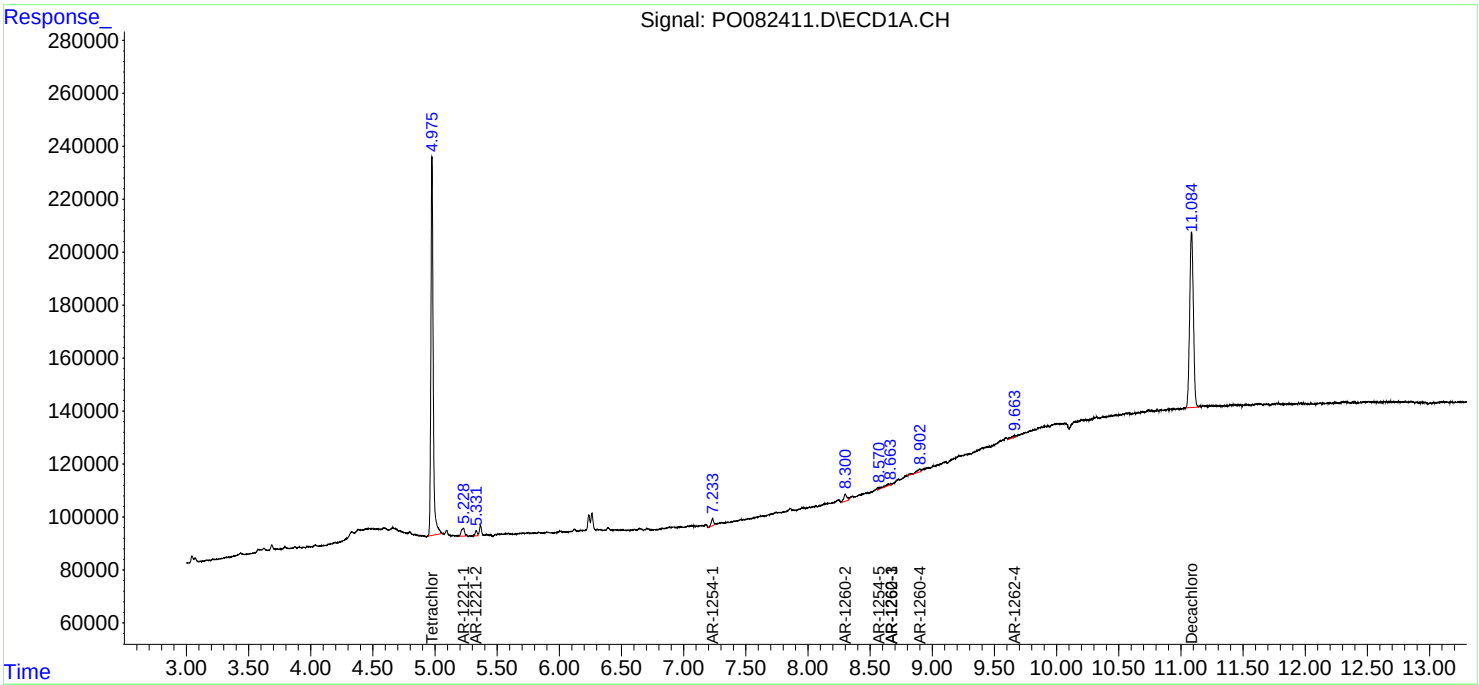
Quantitation Report (Not Reviewed)

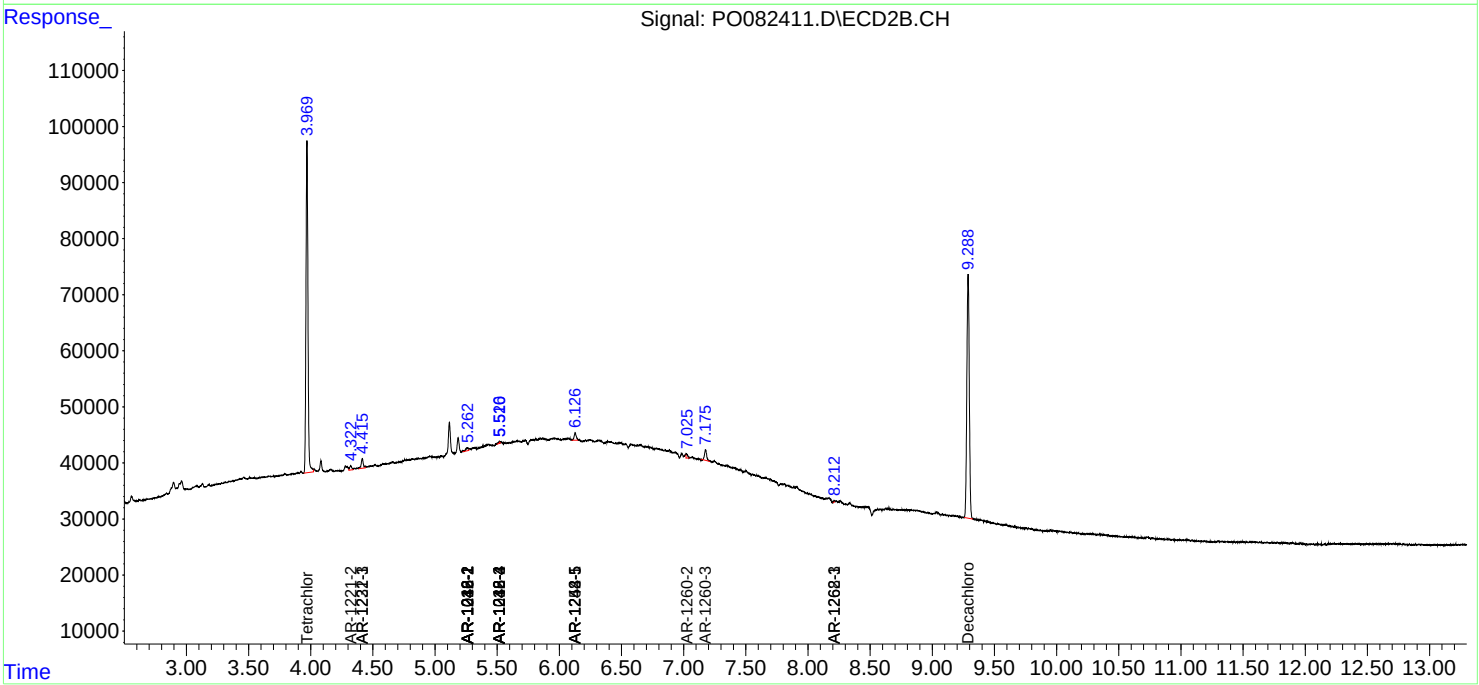
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110221\
Data File : PO082411.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2021 10:55
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

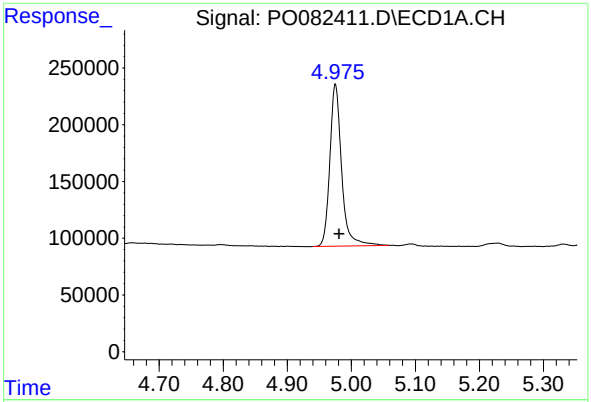
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 01:33:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 29 11:08:21 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



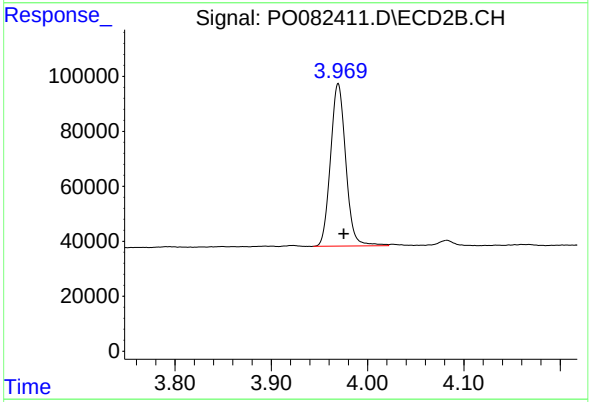




#1 Tetrachloro-m-xylene

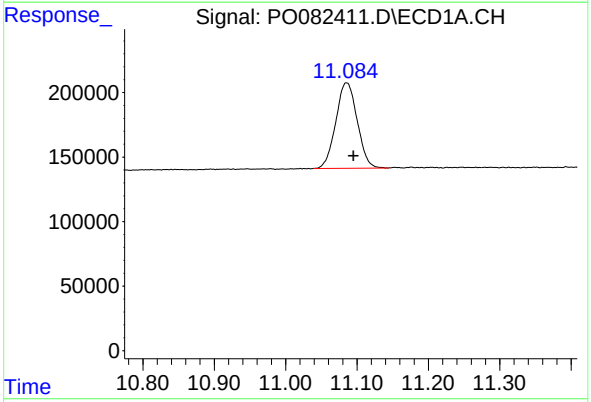
R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 1821518
Conc: 22.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



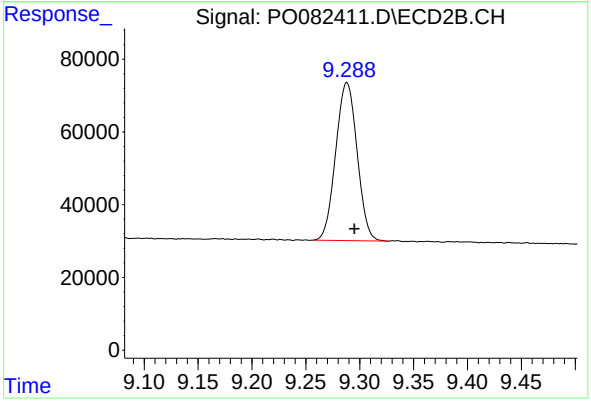
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.006 min
Response: 651259
Conc: 22.07 ng/ml



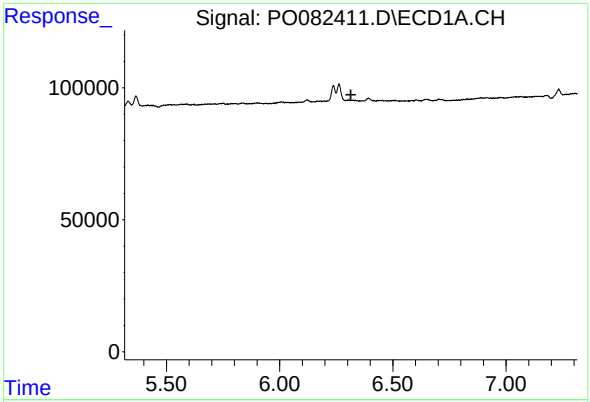
#2 Decachlorobiphenyl

R.T.: 11.085 min
Delta R.T.: -0.010 min
Response: 1378507
Conc: 24.80 ng/ml



#2 Decachlorobiphenyl

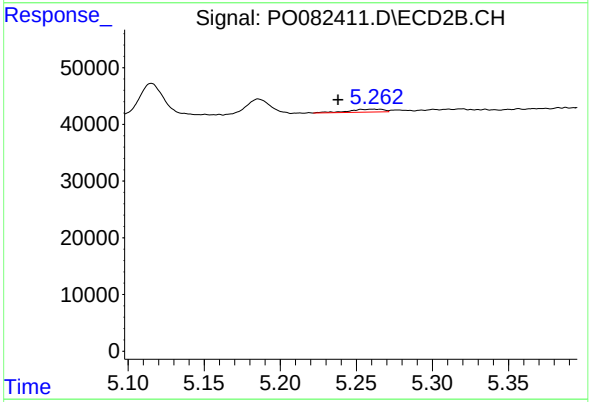
R.T.: 9.288 min
Delta R.T.: -0.007 min
Response: 599884
Conc: 23.55 ng/ml



#3 AR-1016-1

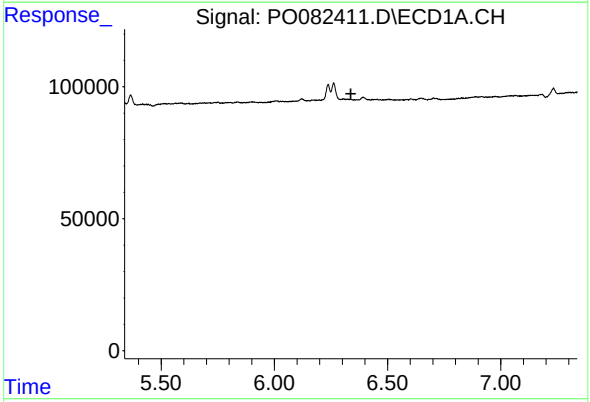
R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



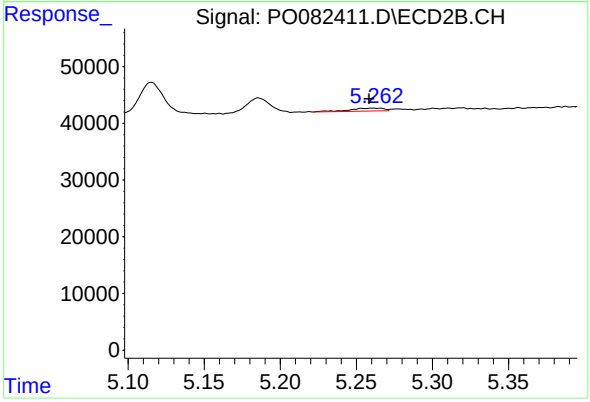
#3 AR-1016-1

R.T.: 5.261 min
Delta R.T.: 0.023 min
Response: 7905
Conc: 6.52 ng/ml



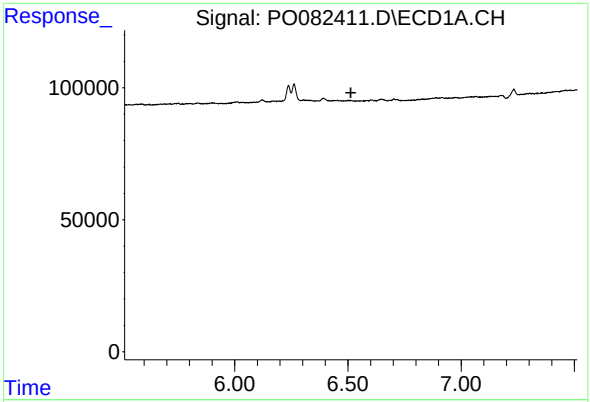
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

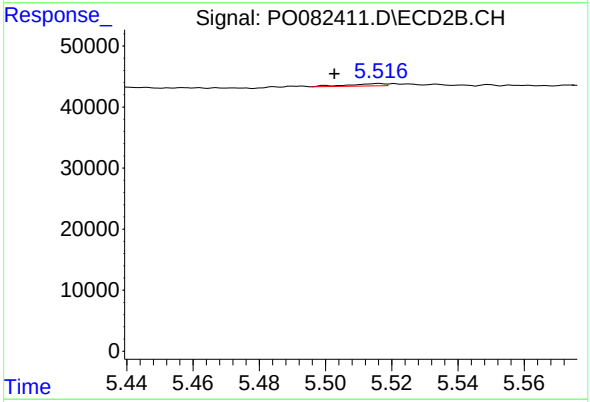
R.T.: 5.261 min
Delta R.T.: 0.003 min
Response: 7905
Conc: 4.78 ng/ml



#6 AR-1016-4

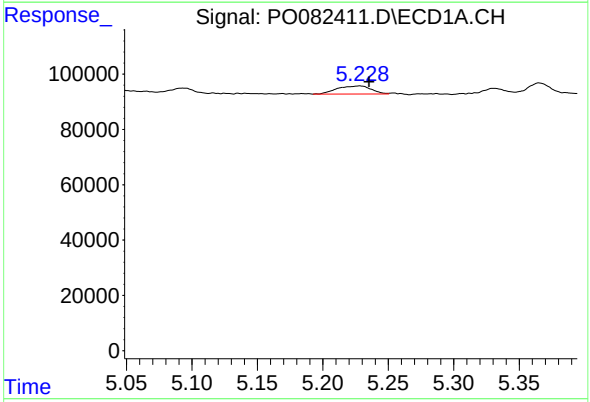
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



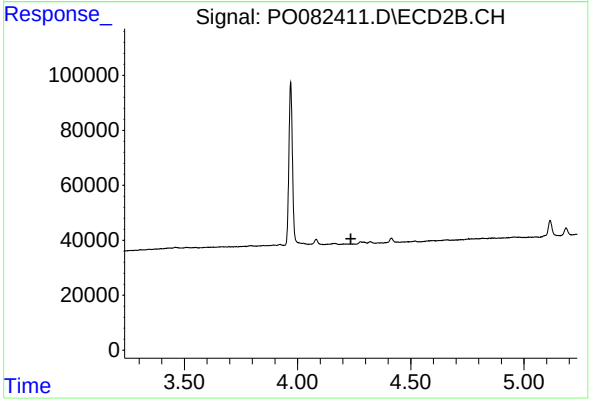
#6 AR-1016-4

R.T.: 5.516 min
Delta R.T.: 0.014 min
Response: 2835
Conc: 3.90 ng/ml



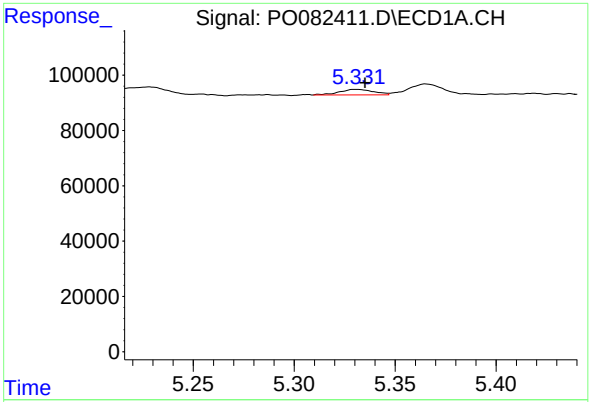
#8 AR-1221-1

R.T.: 5.228 min
Delta R.T.: -0.007 min
Response: 53397
Conc: 61.79 ng/ml



#8 AR-1221-1

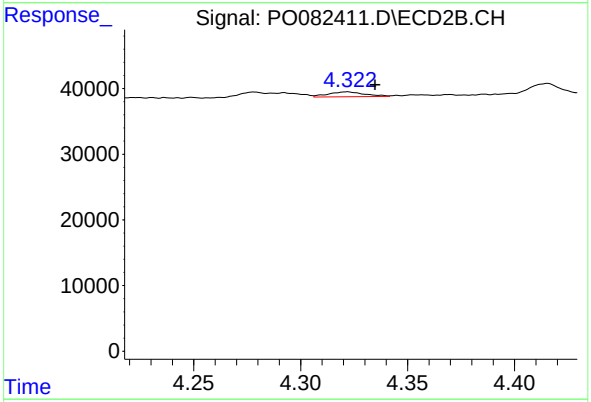
R.T.: 0.000 min
Exp R.T. : 4.236 min
Response: 0
Conc: N.D.



#9 AR-1221-2

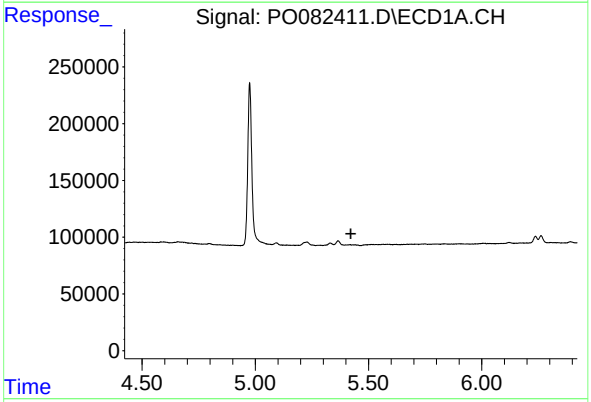
R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 23357
Conc: 36.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



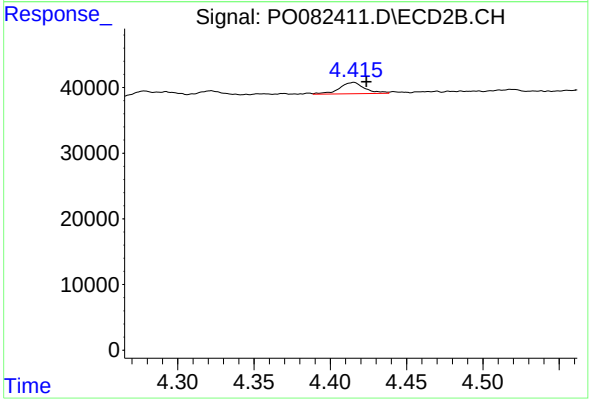
#9 AR-1221-2

R.T.: 4.322 min
Delta R.T.: -0.013 min
Response: 8809
Conc: 31.45 ng/ml



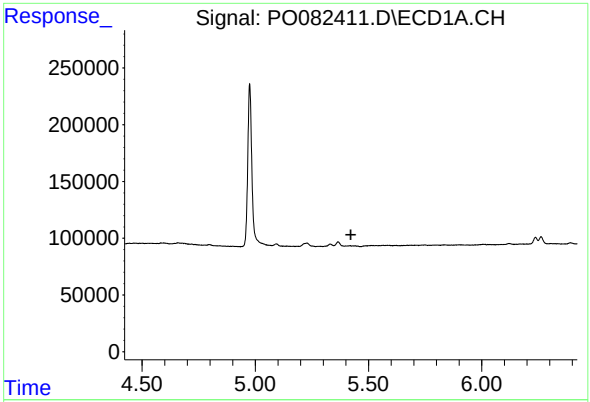
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#10 AR-1221-3

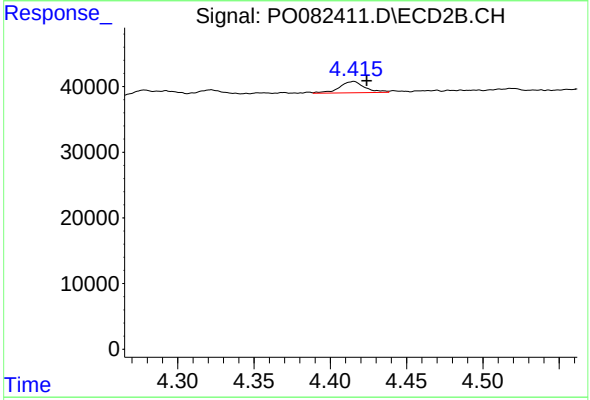
R.T.: 4.415 min
Delta R.T.: -0.008 min
Response: 20078
Conc: 23.81 ng/ml



#11 AR-1232-1

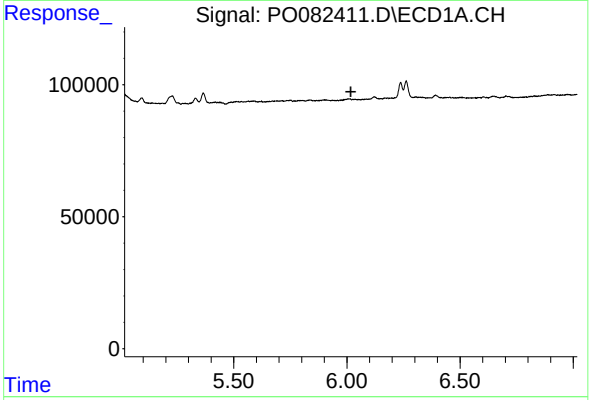
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



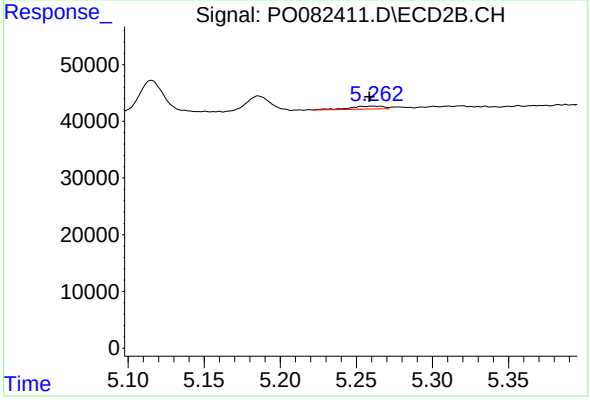
#11 AR-1232-1

R.T.: 4.415 min
Delta R.T.: -0.008 min
Response: 20078
Conc: 30.51 ng/ml



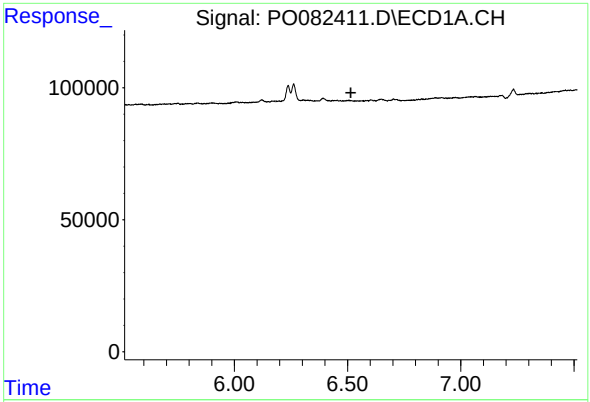
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.



#12 AR-1232-2

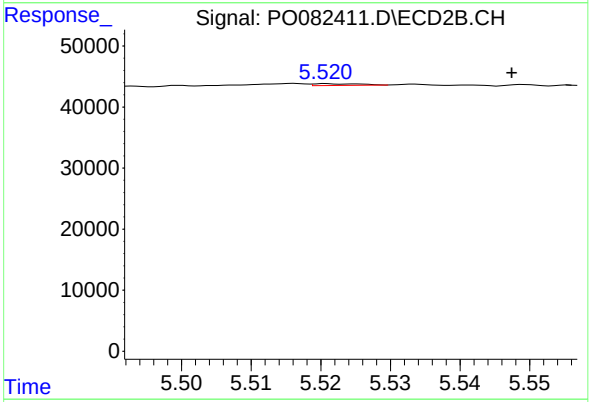
R.T.: 5.261 min
Delta R.T.: 0.003 min
Response: 7905
Conc: 11.06 ng/ml



#14 AR-1232-4

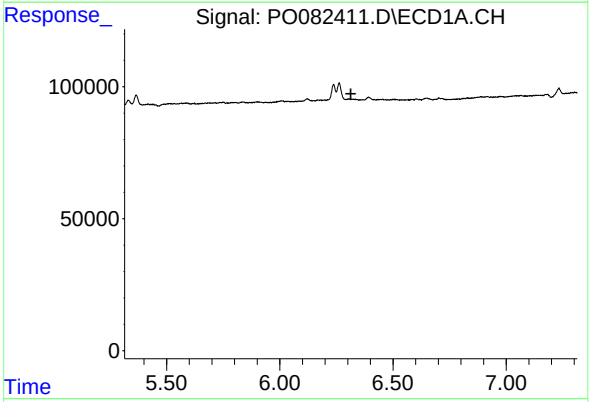
R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



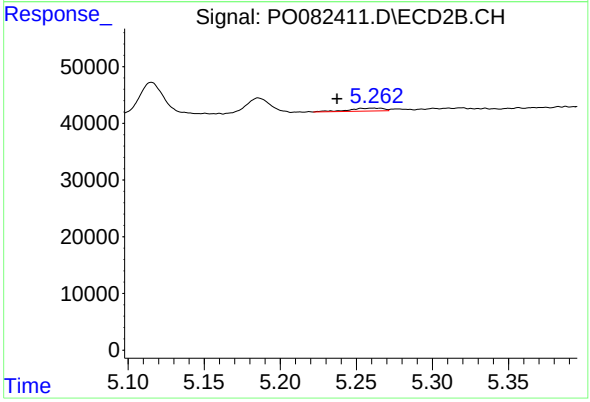
#14 AR-1232-4

R.T.: 5.521 min
Delta R.T.: -0.027 min
Response: 1269
Conc: 3.62 ng/ml



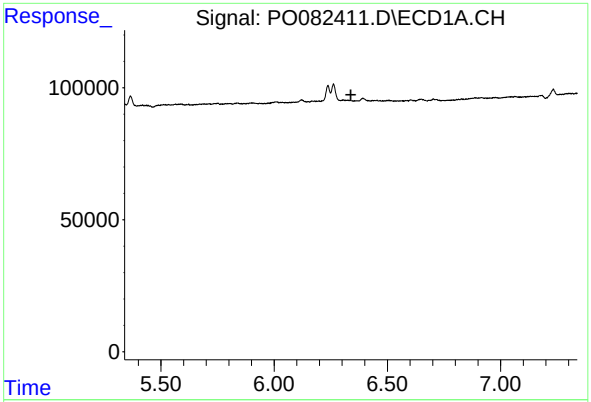
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.314 min
Response: 0
Conc: N.D.



#16 AR-1242-1

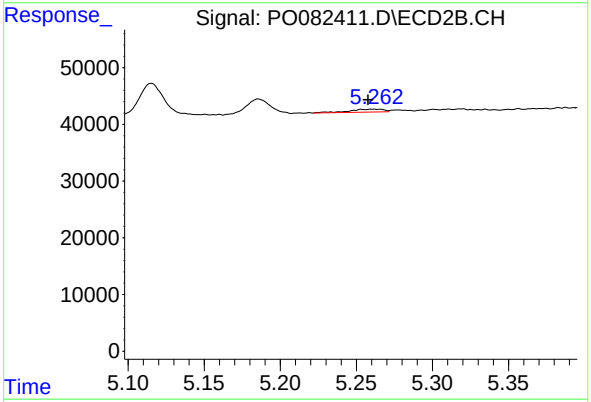
R.T.: 5.261 min
Delta R.T.: 0.024 min
Response: 7905
Conc: 8.64 ng/ml



#17 AR-1242-2

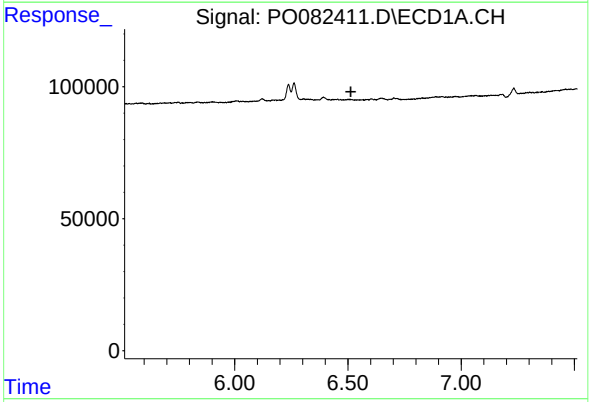
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



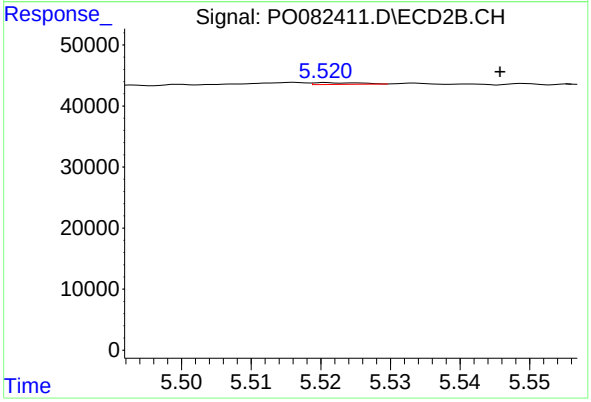
#17 AR-1242-2

R.T.: 5.261 min
Delta R.T.: 0.004 min
Response: 7905
Conc: 6.44 ng/ml



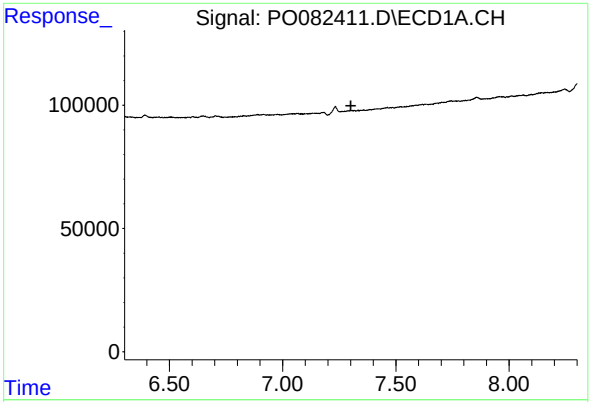
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#19 AR-1242-4

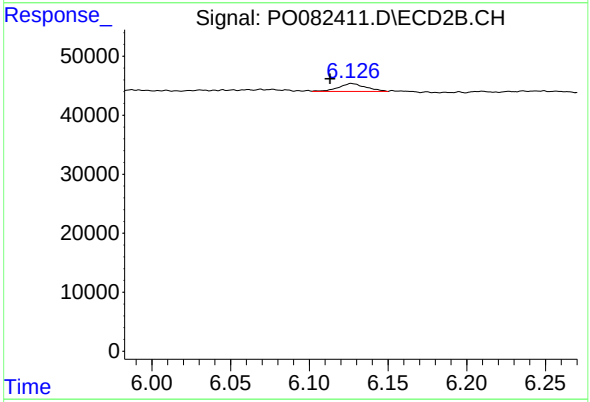
R.T.: 5.521 min
Delta R.T.: -0.025 min
Response: 1269
Conc: 1.89 ng/ml



#20 AR-1242-5

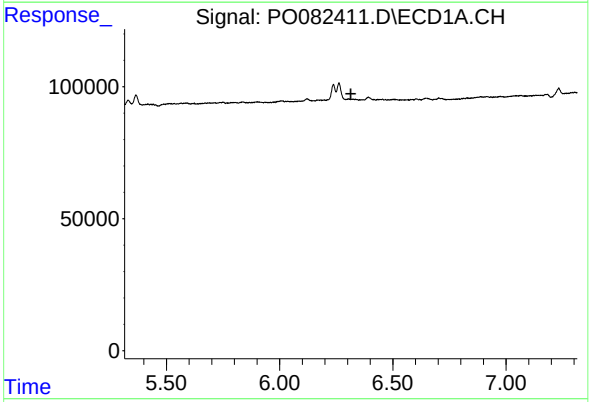
R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



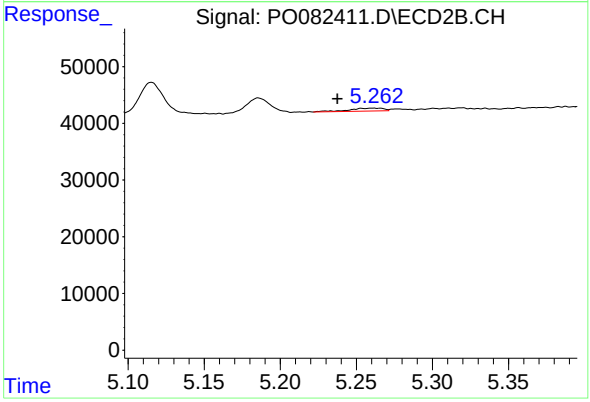
#20 AR-1242-5

R.T.: 6.127 min
Delta R.T.: 0.013 min
Response: 15971
Conc: 18.59 ng/ml



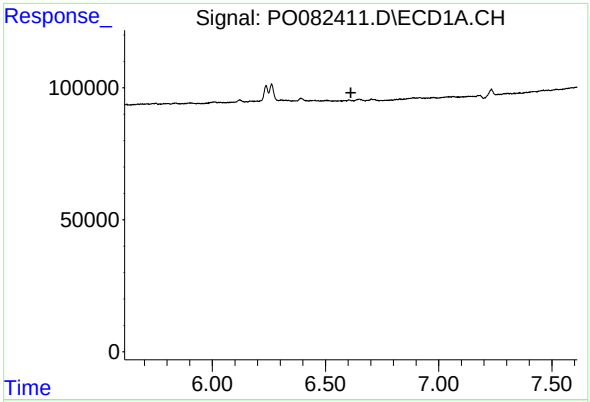
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



#21 AR-1248-1

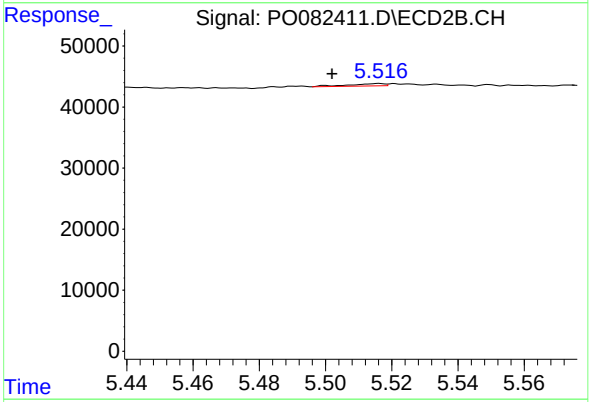
R.T.: 5.261 min
Delta R.T.: 0.024 min
Response: 7905
Conc: 10.82 ng/ml



#22 AR-1248-2

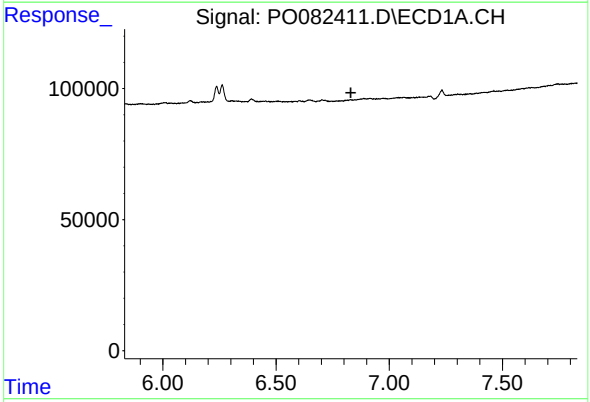
R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



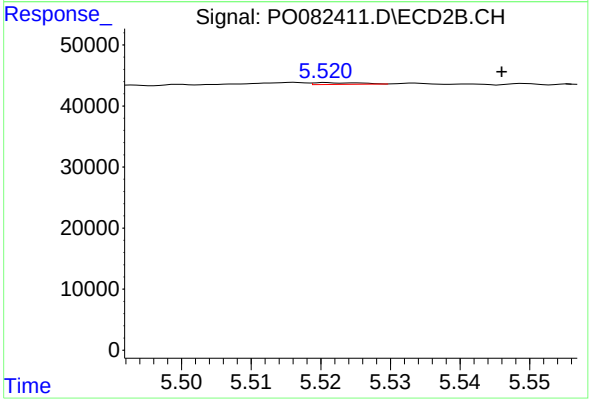
#22 AR-1248-2

R.T.: 5.516 min
Delta R.T.: 0.014 min
Response: 2835
Conc: 2.95 ng/ml



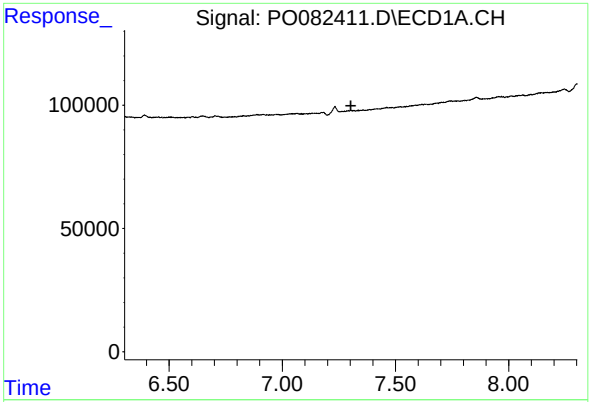
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.



#23 AR-1248-3

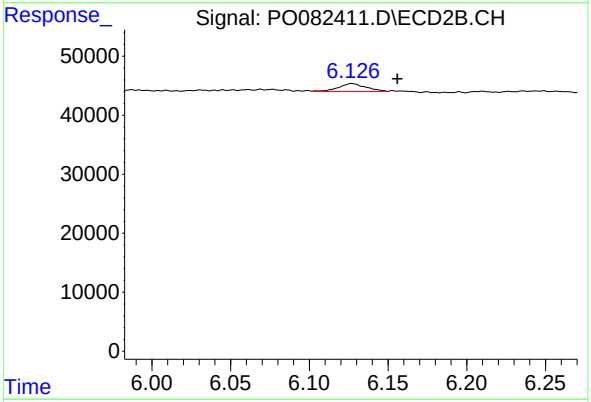
R.T.: 5.521 min
Delta R.T.: -0.025 min
Response: 1269
Conc: 1.29 ng/ml



#25 AR-1248-5

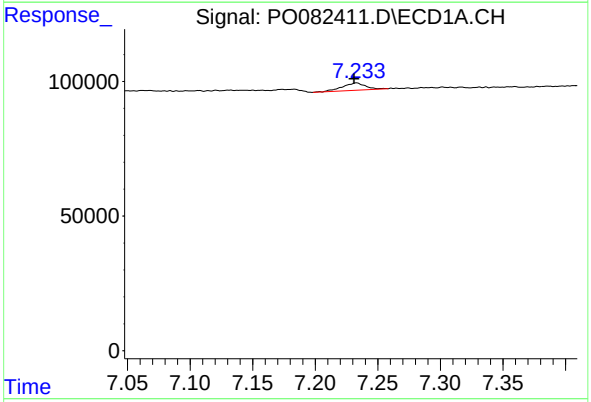
R.T.: 0.000 min
Exp R.T. : 7.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



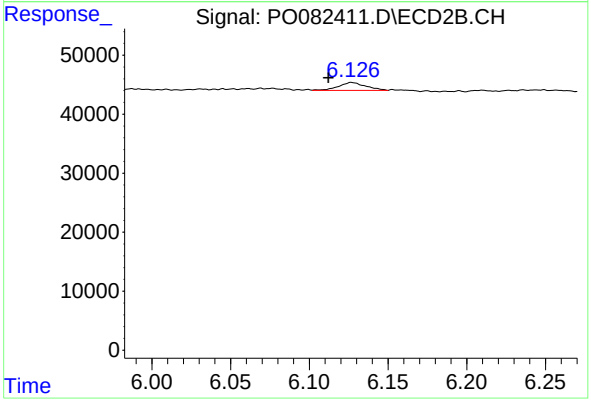
#25 AR-1248-5

R.T.: 6.127 min
Delta R.T.: -0.029 min
Response: 15971
Conc: 14.70 ng/ml



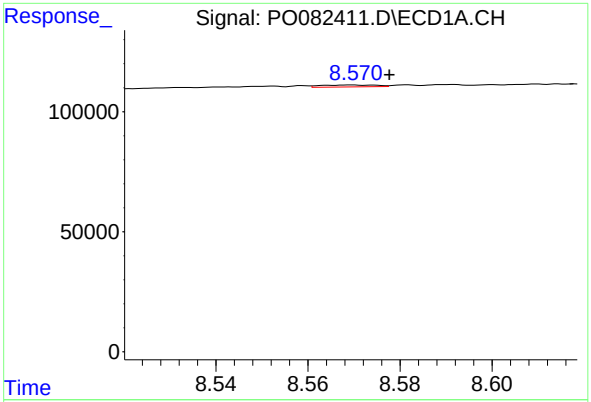
#26 AR-1254-1

R.T.: 7.233 min
Delta R.T.: 0.002 min
Response: 35696
Conc: 14.91 ng/ml



#26 AR-1254-1

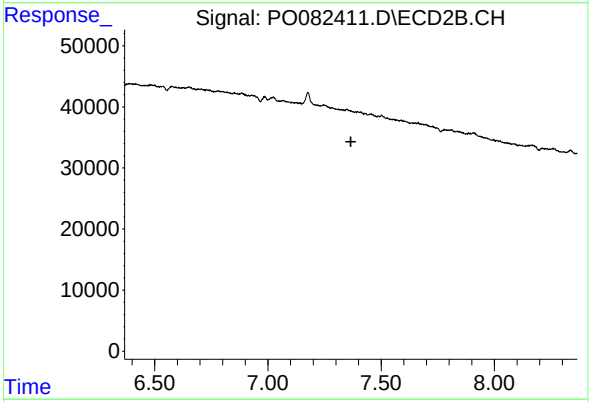
R.T.: 6.127 min
Delta R.T.: 0.015 min
Response: 15971
Conc: 9.59 ng/ml



#30 AR-1254-5

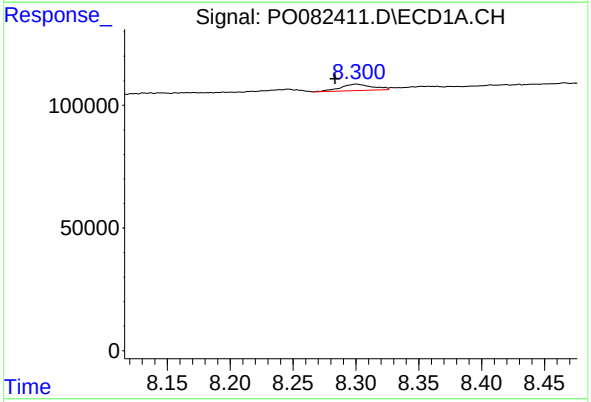
R.T.: 8.570 min
Delta R.T.: -0.008 min
Response: 6603
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



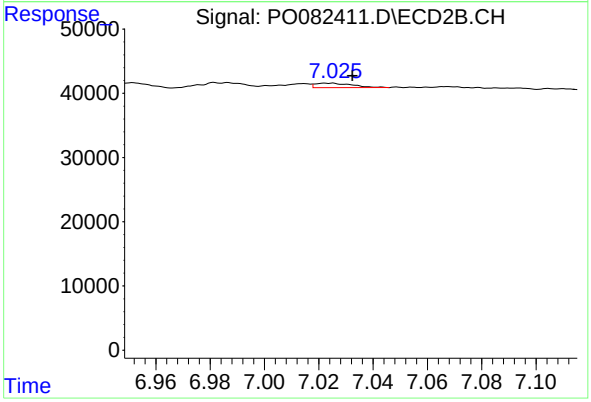
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



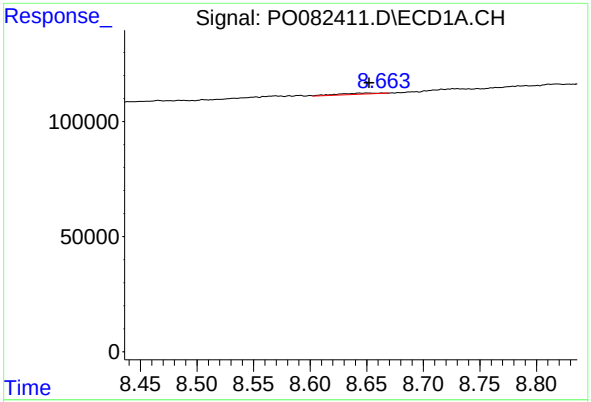
#32 AR-1260-2

R.T.: 8.300 min
Delta R.T.: 0.017 min
Response: 47115
Conc: 14.16 ng/ml



#32 AR-1260-2

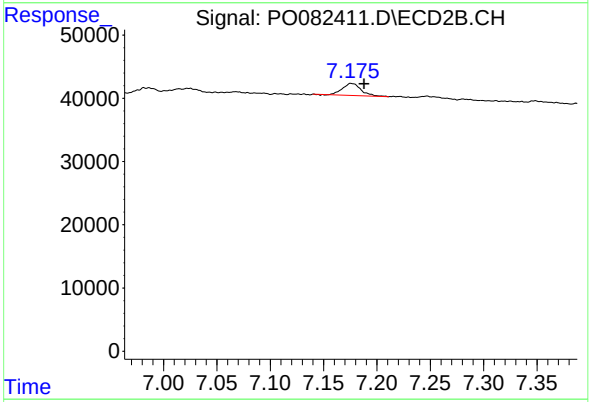
R.T.: 7.022 min
Delta R.T.: -0.010 min
Response: 6728
Conc: 3.35 ng/ml



#33 AR-1260-3

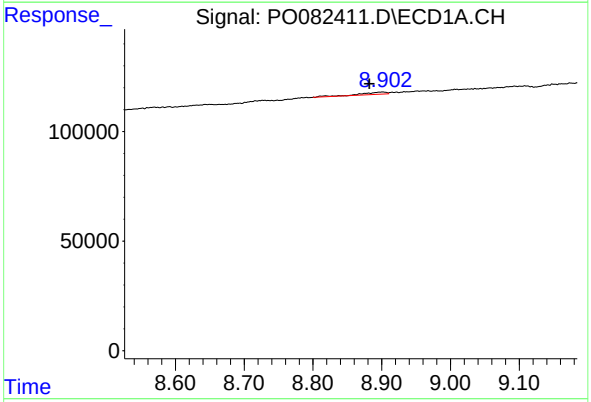
R.T.: 8.664 min
Delta R.T.: 0.011 min
Response: 13523
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



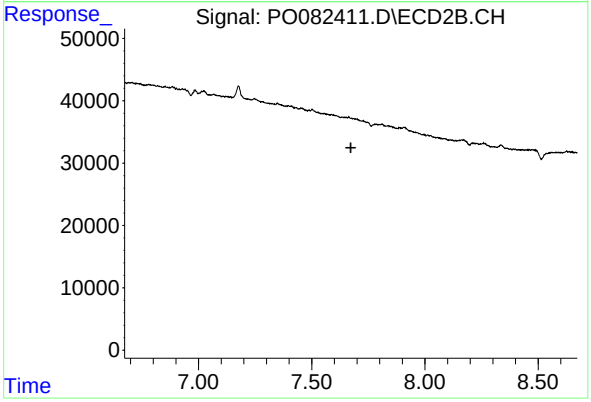
#33 AR-1260-3

R.T.: 7.175 min
Delta R.T.: -0.012 min
Response: 23403
Conc: 12.35 ng/ml



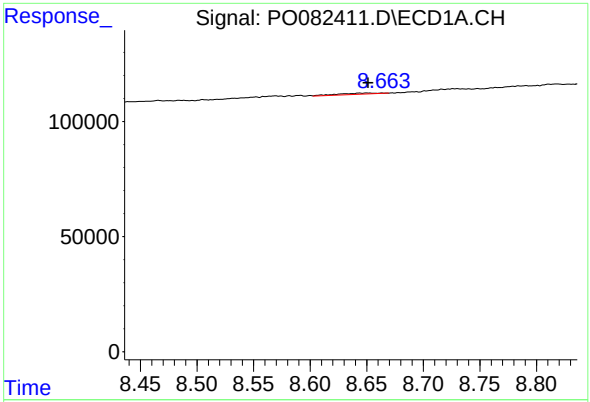
#34 AR-1260-4

R.T.: 8.901 min
Delta R.T.: 0.019 min
Response: 27156
Conc: 10.26 ng/ml



#34 AR-1260-4

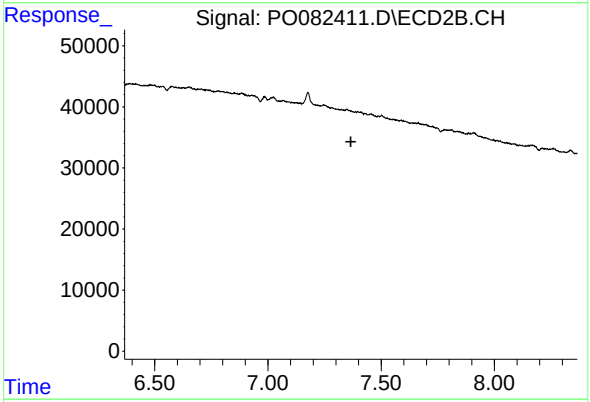
R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



#36 AR-1262-1

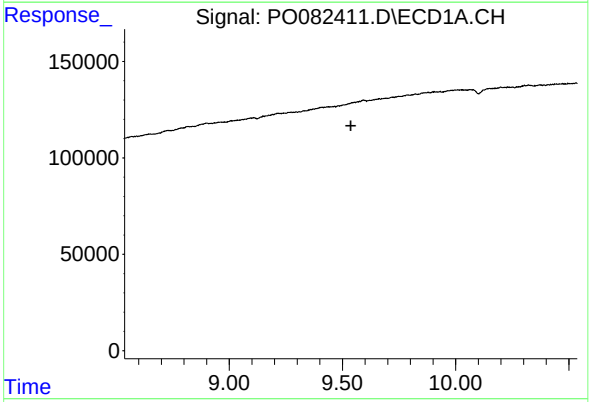
R.T.: 8.664 min
Delta R.T.: 0.012 min
Response: 13523
Conc: 3.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



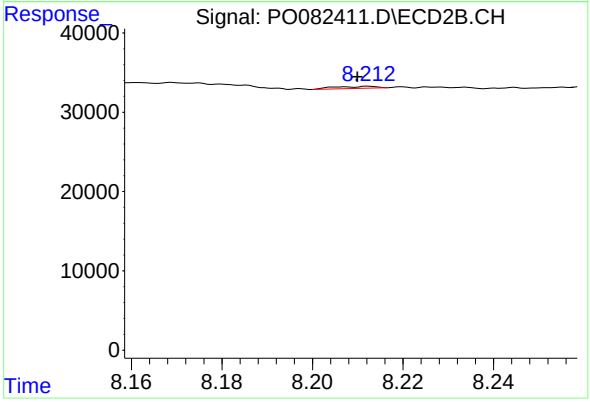
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



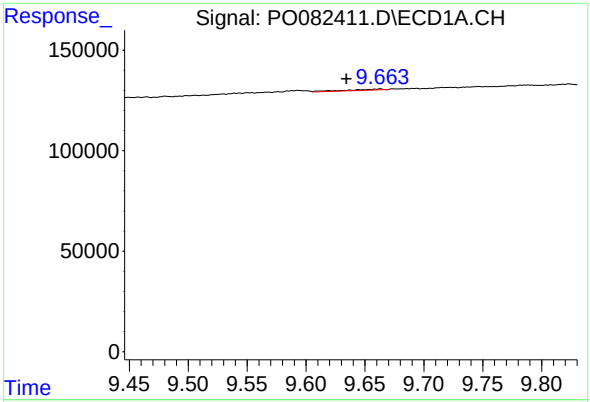
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.537 min
Response: 0
Conc: N.D.



#38 AR-1262-3

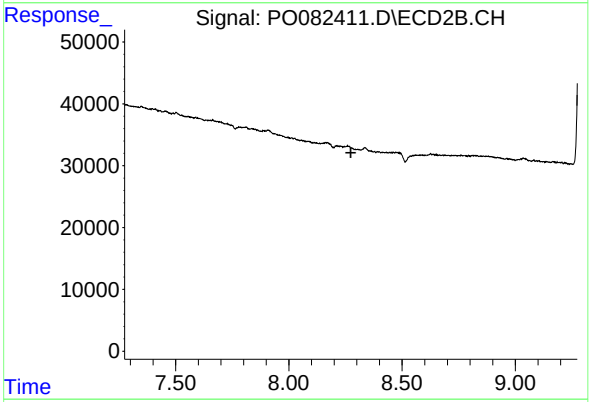
R.T.: 8.212 min
Delta R.T.: 0.003 min
Response: 1662
Conc: 1.10 ng/ml



#39 AR-1262-4

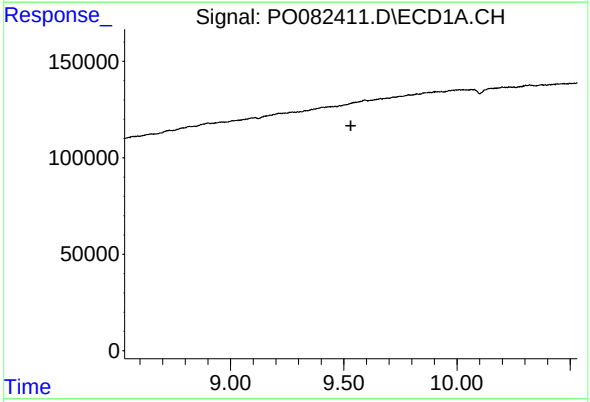
R.T.: 9.663 min
Delta R.T.: 0.029 min
Response: 13180
Conc: 7.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



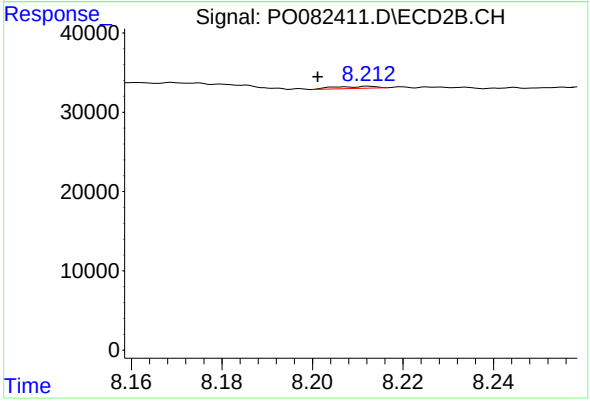
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.531 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.212 min
Delta R.T.: 0.011 min
Response: 1662
Conc: 0.33 ng/ml