Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032721\
Data File : PO076584.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 19:57
Operator : DD\AJ
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: Mar 26 23:57:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 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...	4.913	3.927	1715777	1048040	19.591	19.106	
2)	SA Decachlor...	10.893	9.185	1836018	1184425	28.205	25.135	
	Target Compounds							
3)	L1 AR-1016-1	6.213f	0.000	12813	0	4.741	N.D.	#
5)	L1 AR-1016-3	6.318	0.000	10665	0	4.420	N.D.	#
9)	L2 AR-1221-2	5.266	0.000	33773	0	49.870	N.D.	#
10)	L2 AR-1221-3	5.363	0.000	8654	0	3.999	N.D.	#
11)	L3 AR-1232-1	5.363	0.000	8654	0	4.892	N.D.	#
16)	L4 AR-1242-1	6.213f	0.000	12813	0	5.732	N.D.	#
18)	L4 AR-1242-3	6.318	0.000	10665	0	5.277	N.D.	#
20)	L4 AR-1242-5	7.213	0.000	8835	0	5.058	N.D.	#
21)	L5 AR-1248-1	6.213f	0.000	12813	0	7.741	N.D.	#
24)	L5 AR-1248-4	7.175	0.000	16733	0	5.359	N.D.	#
25)	L5 AR-1248-5	7.213	0.000	8835	0	2.837	N.D.	#
26)	L6 AR-1254-1	7.147	0.000	27845	0	8.383	N.D.	#
28)	L6 AR-1254-3	7.777f	0.000	121765	0	22.891	N.D.	#
30)	L6 AR-1254-5	8.479	0.000	14237	0	3.632	N.D.	#
32)	L7 AR-1260-2	8.186	0.000	30658	0	7.561	N.D.	#
33)	L7 AR-1260-3	8.562f	0.000	36429	0	12.058	N.D.	#
34)	L7 AR-1260-4	8.780	0.000	104540	0	29.999	N.D.	#
35)	L7 AR-1260-5	9.108	0.000	12246	0	1.812	N.D.	#
36)	L8 AR-1262-1	8.562	0.000	36429	0	7.041	N.D.	#
37)	L8 AR-1262-2	9.108	0.000	12246	0	1.421	N.D.	#
38)	L8 AR-1262-3	9.439f	0.000	8168	0	1.441	N.D.	#
39)	L8 AR-1262-4	9.522f	0.000	1006	0	0.234	N.D.	#
42)	L9 AR-1268-2	9.522f	0.000	1006	0	0.108	N.D.	#
43)	L9 AR-1268-3	9.724	0.000	8994	0	1.083	N.D.	#
45)	L9 AR-1268-5	10.566	0.000	46512	0	1.757	N.D.	#

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

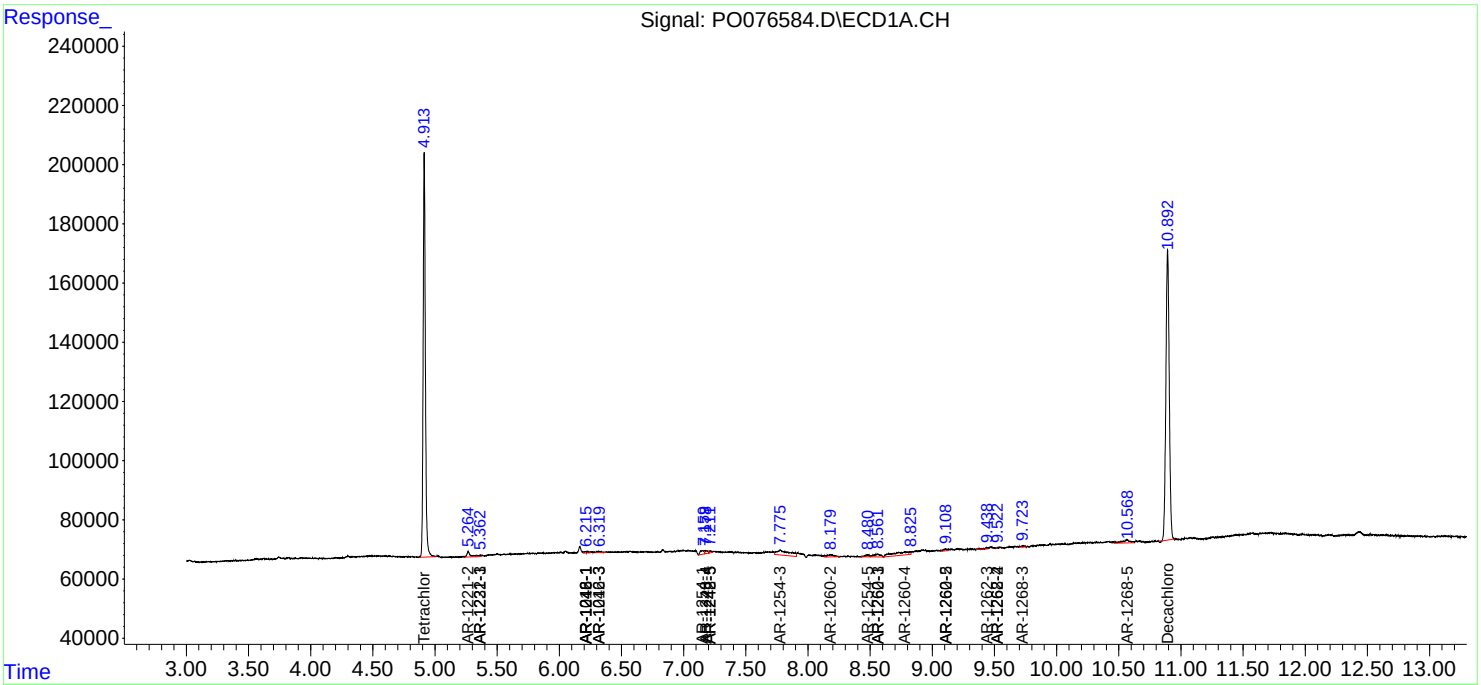
Quantitation Report (Not Reviewed)

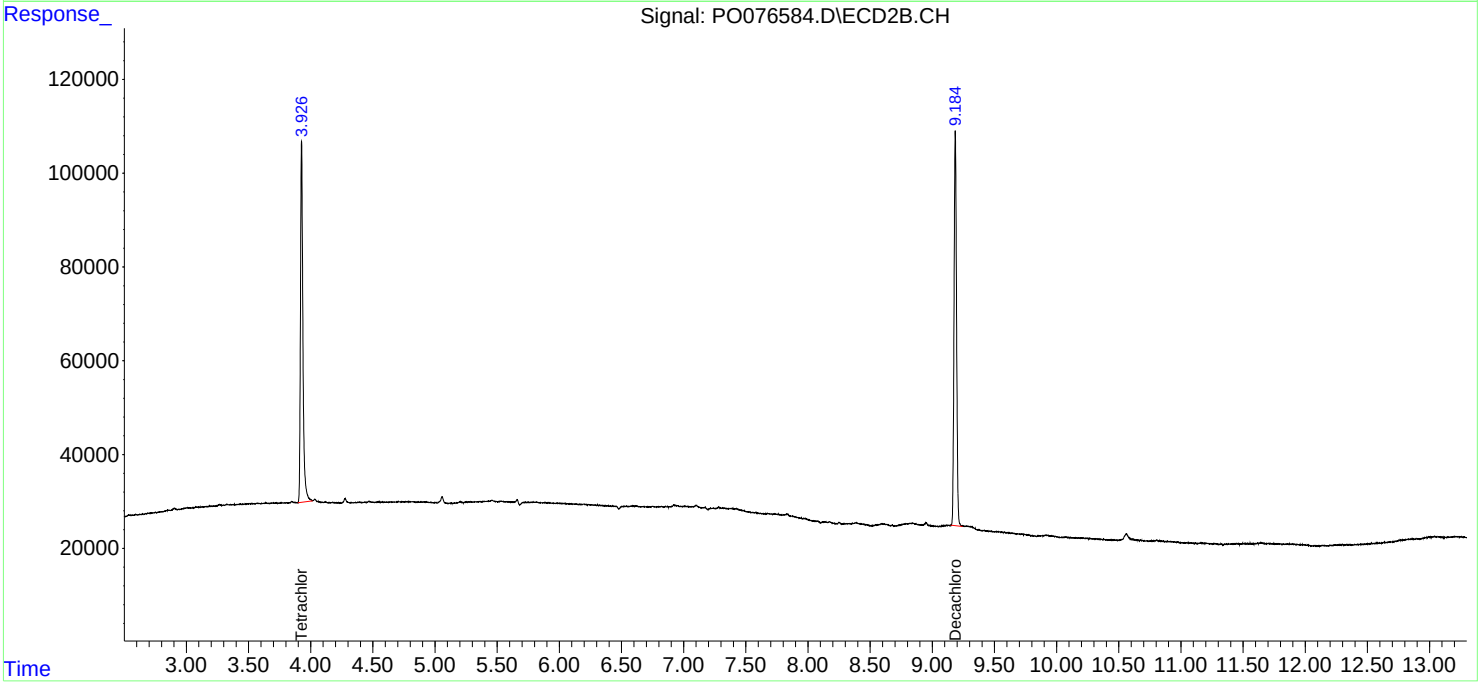
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032721\
Data File : PO076584.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 19:57
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

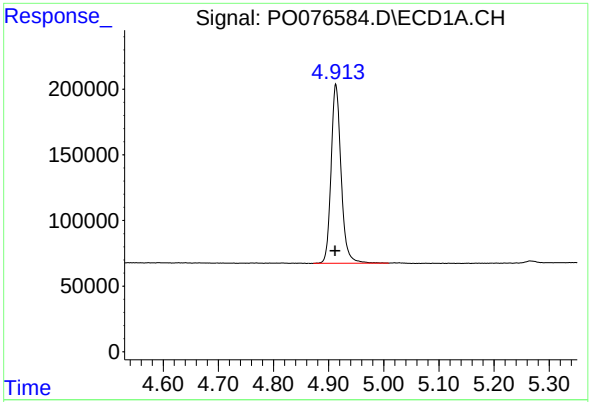
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 23:57:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 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



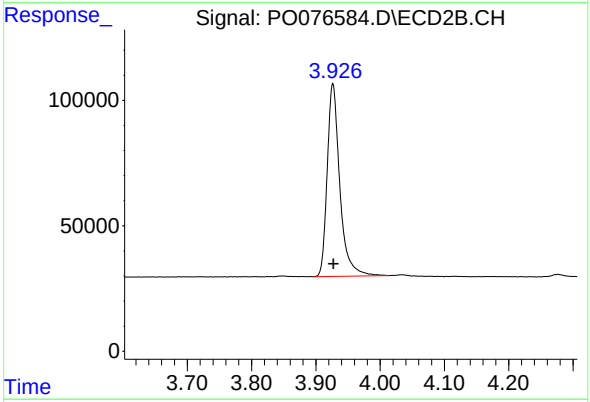




#1 Tetrachloro-m-xylene

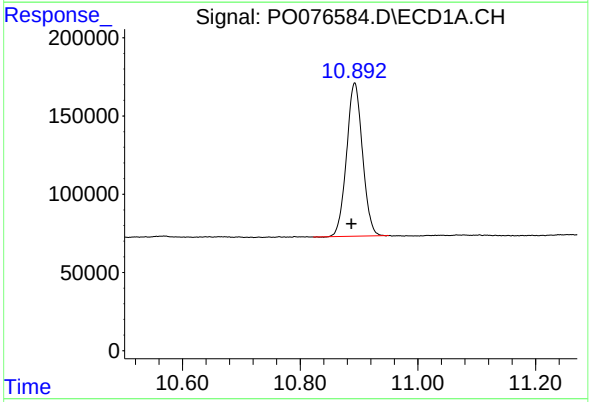
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 1715777
Conc: 19.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



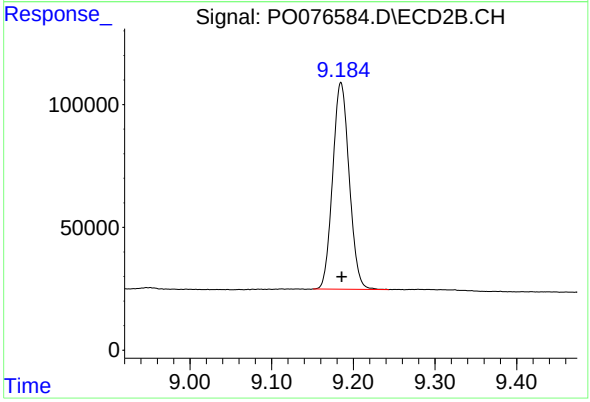
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1048040
Conc: 19.11 ng/ml



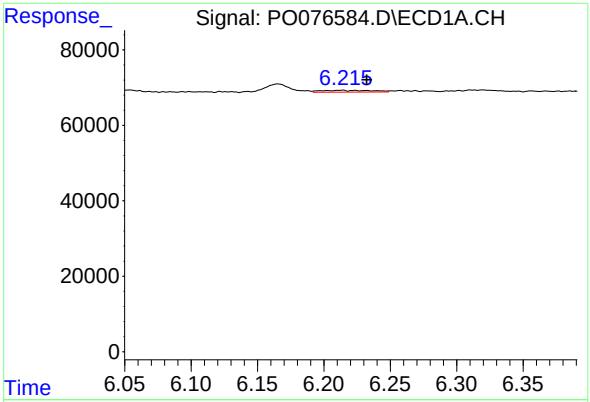
#2 Decachlorobiphenyl

R.T.: 10.893 min
Delta R.T.: 0.006 min
Response: 1836018
Conc: 28.21 ng/ml



#2 Decachlorobiphenyl

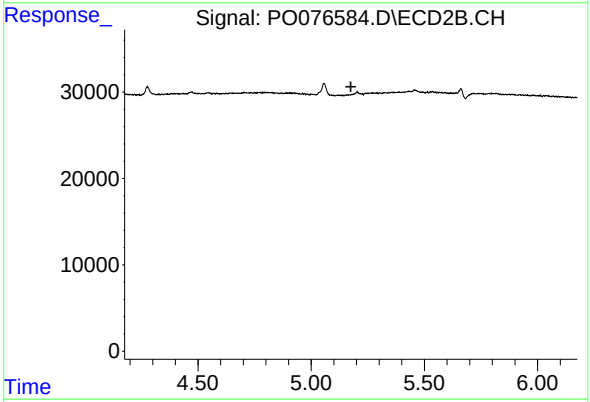
R.T.: 9.185 min
Delta R.T.: -0.001 min
Response: 1184425
Conc: 25.14 ng/ml



#3 AR-1016-1

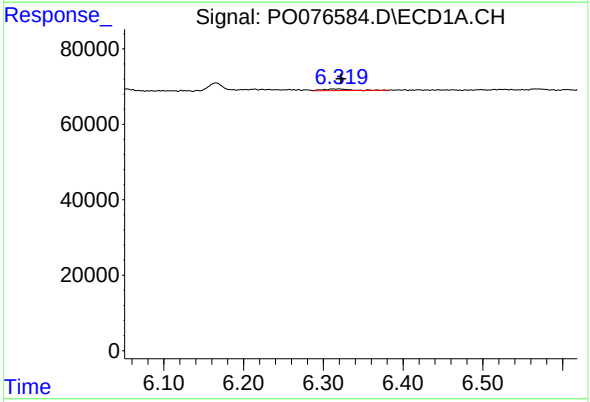
R.T.: 6.213 min
Delta R.T.: -0.020 min
Response: 12813
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



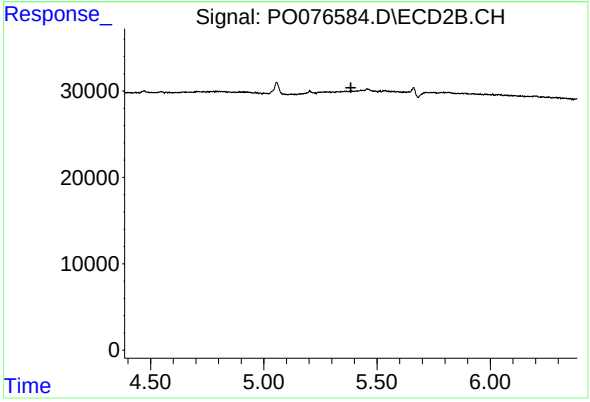
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



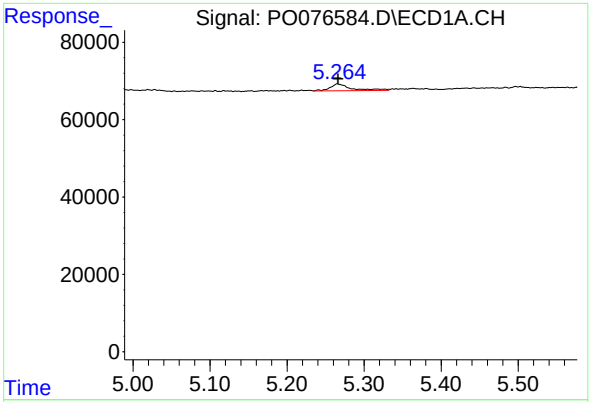
#5 AR-1016-3

R.T.: 6.318 min
Delta R.T.: -0.004 min
Response: 10665
Conc: 4.42 ng/ml



#5 AR-1016-3

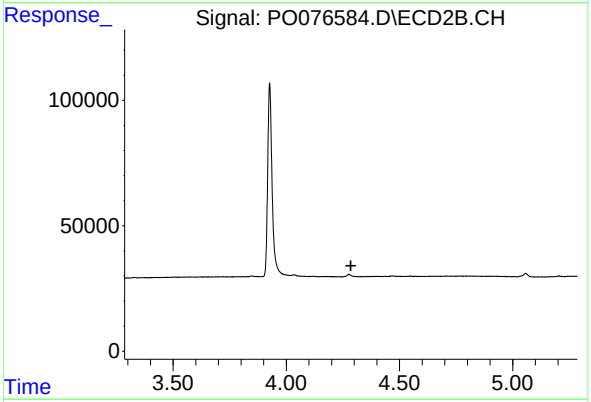
R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



#9 AR-1221-2

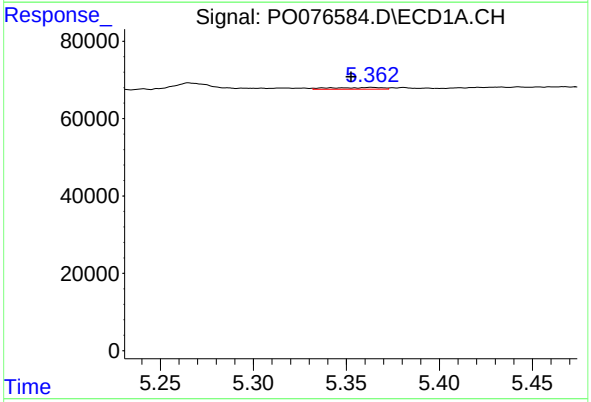
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 33773
Conc: 49.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



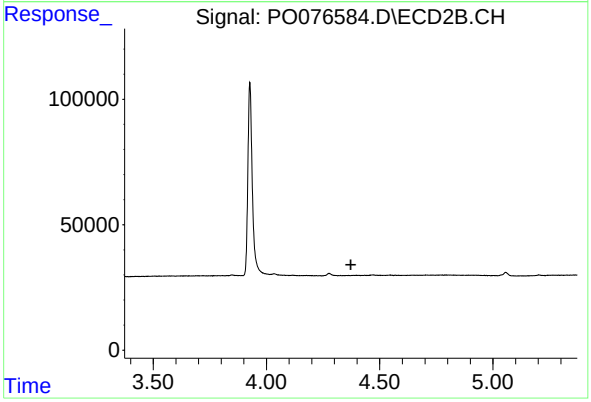
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



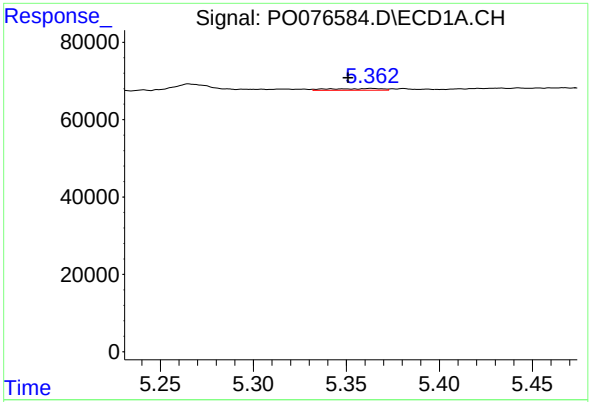
#10 AR-1221-3

R.T.: 5.363 min
Delta R.T.: 0.011 min
Response: 8654
Conc: 4.00 ng/ml



#10 AR-1221-3

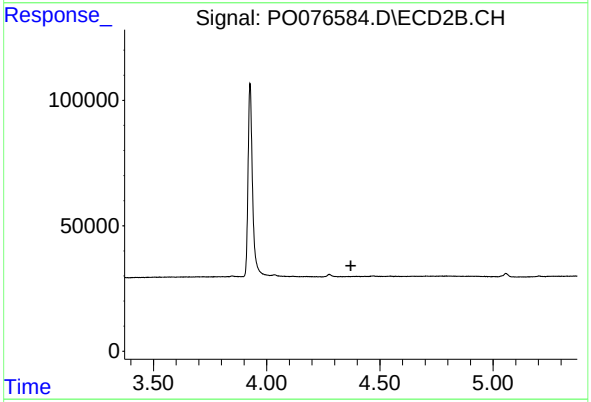
R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



#11 AR-1232-1

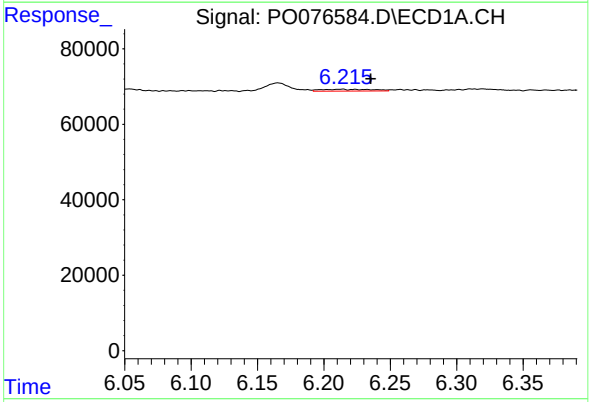
R.T.: 5.363 min
Delta R.T.: 0.012 min
Response: 8654
Conc: 4.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



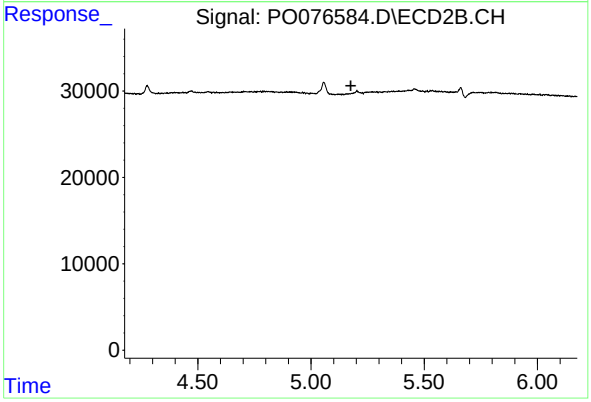
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



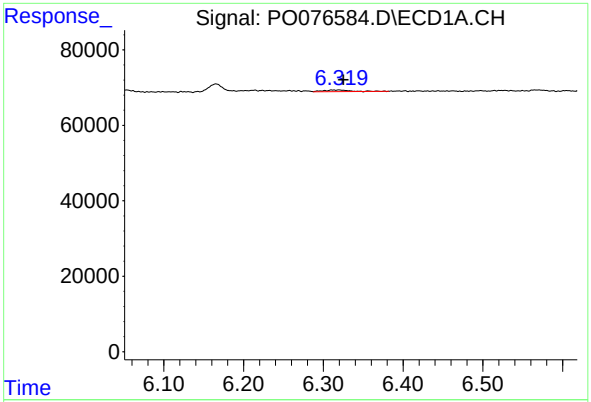
#16 AR-1242-1

R.T.: 6.213 min
Delta R.T.: -0.023 min
Response: 12813
Conc: 5.73 ng/ml



#16 AR-1242-1

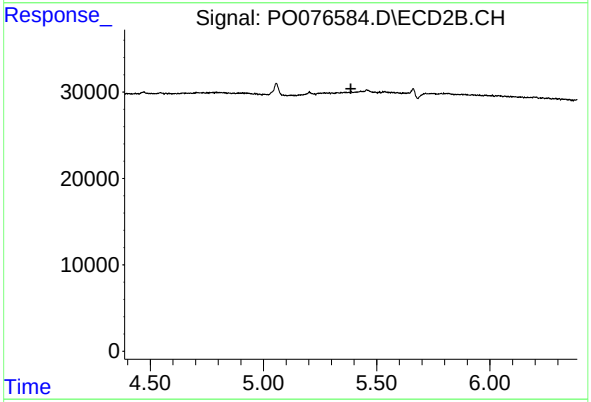
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#18 AR-1242-3

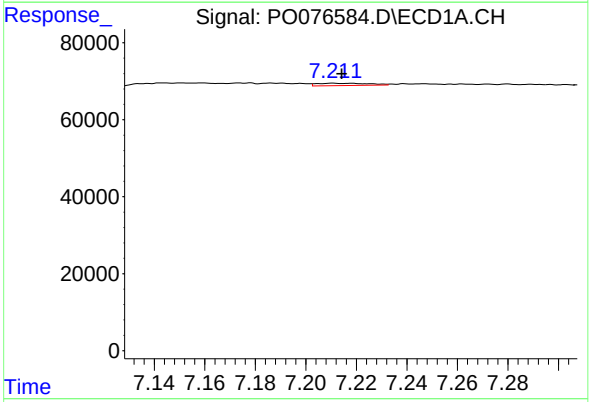
R.T.: 6.318 min
Delta R.T.: -0.007 min
Response: 10665
Conc: 5.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



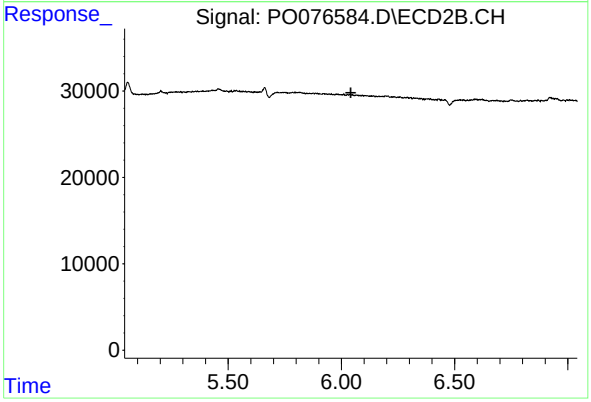
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



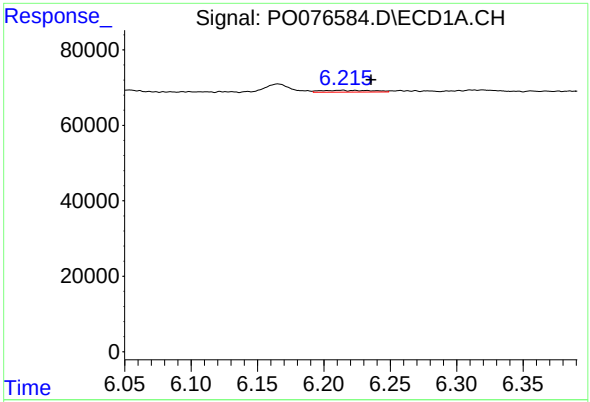
#20 AR-1242-5

R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 8835
Conc: 5.06 ng/ml



#20 AR-1242-5

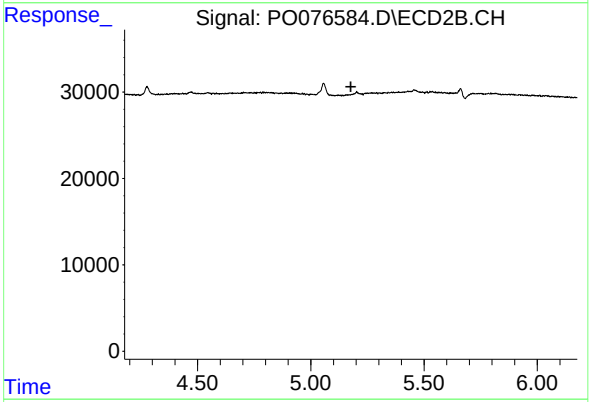
R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



#21 AR-1248-1

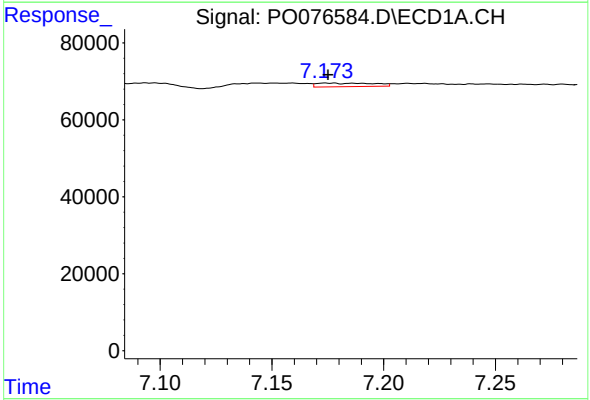
R.T.: 6.213 min
Delta R.T.: -0.023 min
Response: 12813
Conc: 7.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



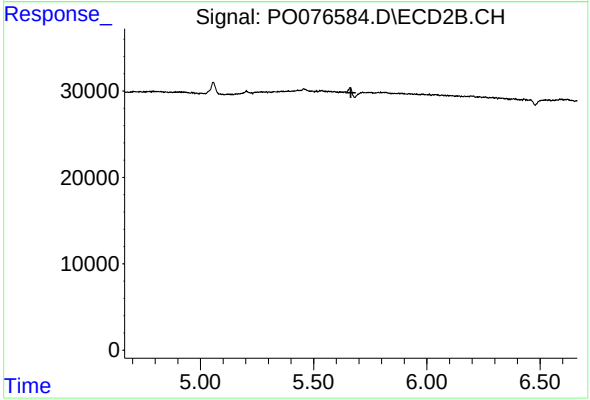
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



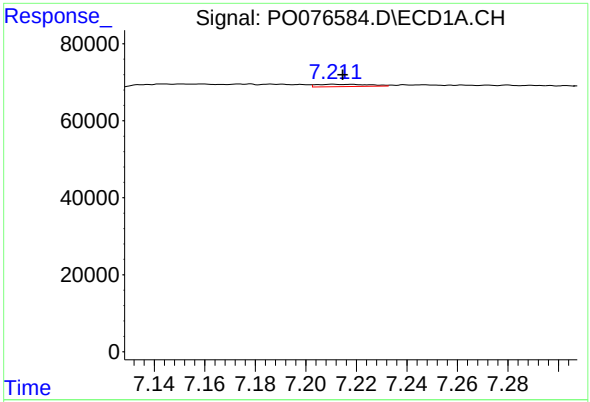
#24 AR-1248-4

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 16733
Conc: 5.36 ng/ml



#24 AR-1248-4

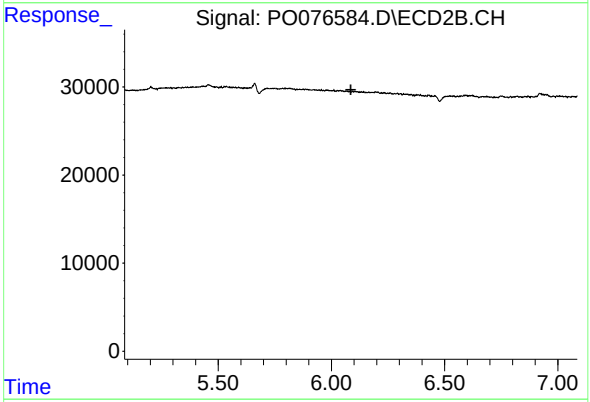
R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#25 AR-1248-5

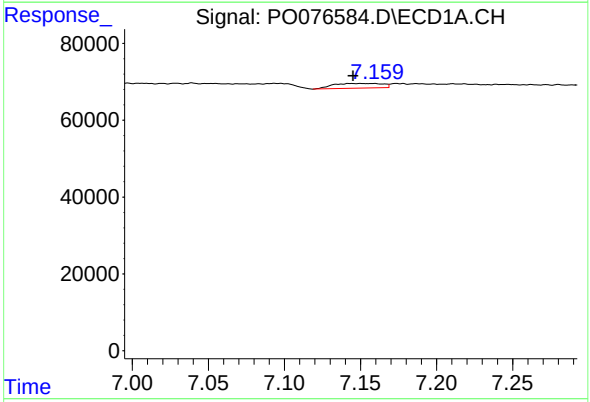
R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 8835
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



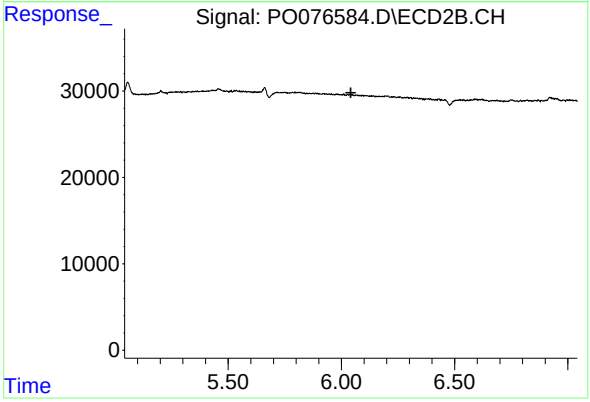
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



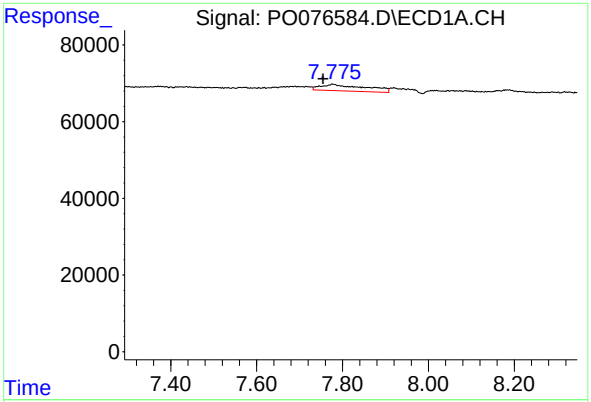
#26 AR-1254-1

R.T.: 7.147 min
Delta R.T.: 0.001 min
Response: 27845
Conc: 8.38 ng/ml



#26 AR-1254-1

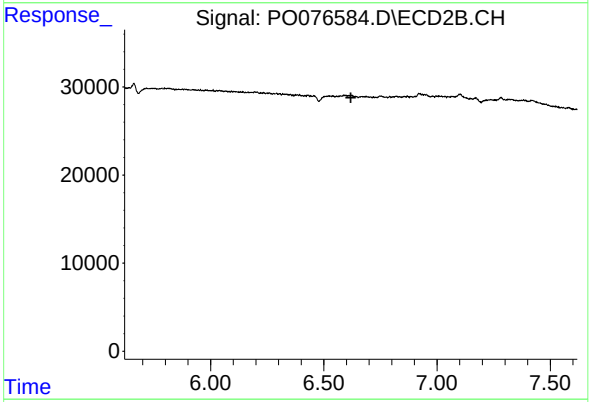
R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



#28 AR-1254-3

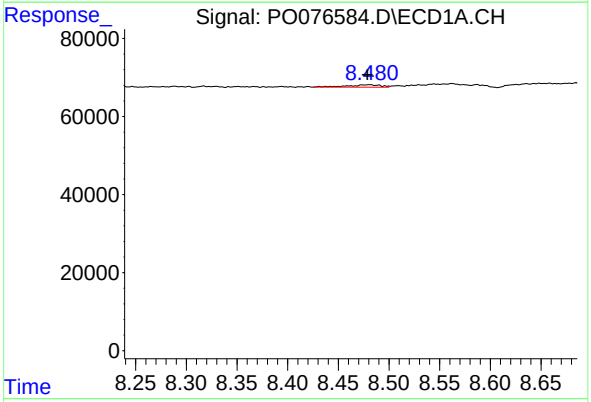
R.T.: 7.777 min
Delta R.T.: 0.022 min
Response: 121765
Conc: 22.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



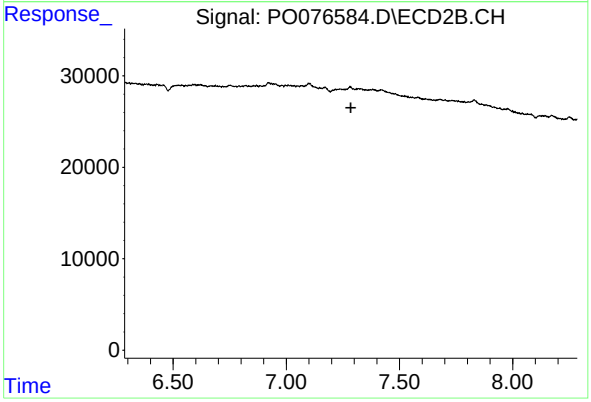
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



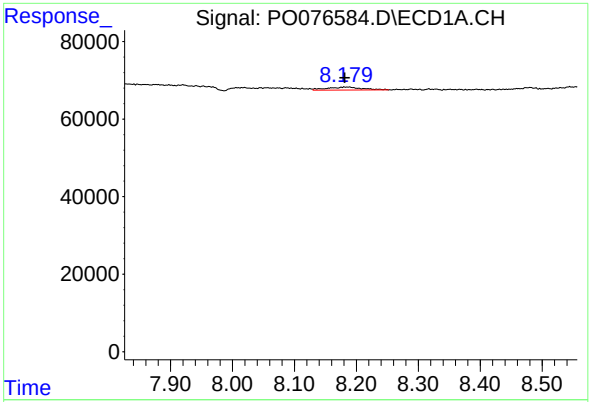
#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 14237
Conc: 3.63 ng/ml



#30 AR-1254-5

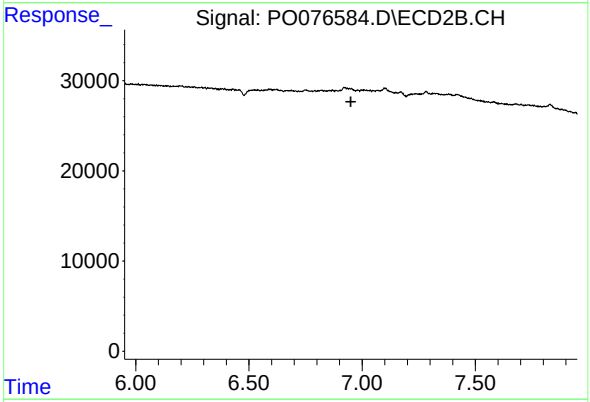
R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



#32 AR-1260-2

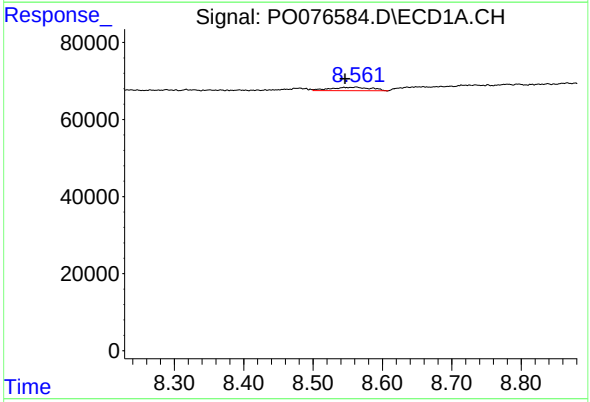
R.T.: 8.186 min
Delta R.T.: 0.005 min
Response: 30658
Conc: 7.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



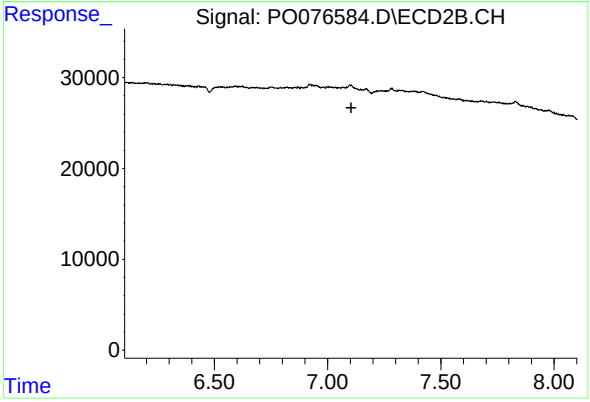
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



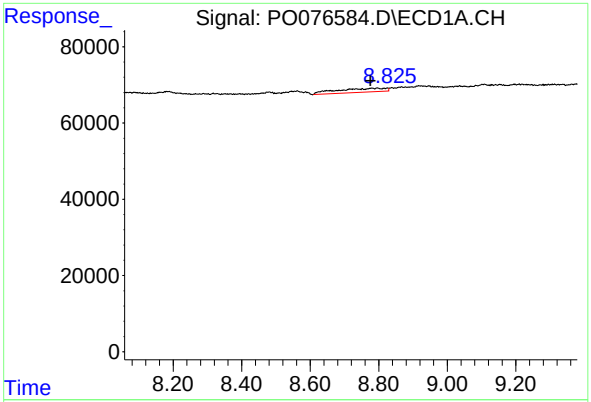
#33 AR-1260-3

R.T.: 8.562 min
Delta R.T.: 0.016 min
Response: 36429
Conc: 12.06 ng/ml



#33 AR-1260-3

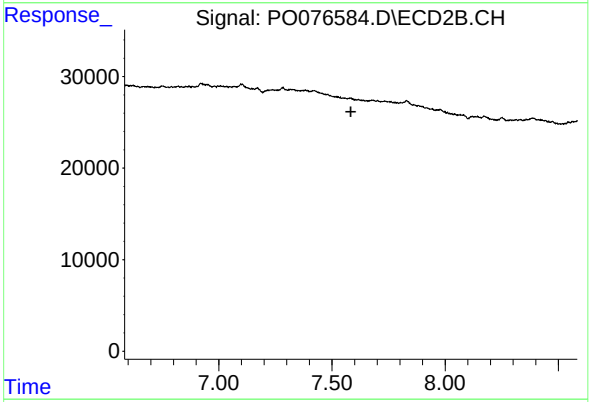
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#34 AR-1260-4

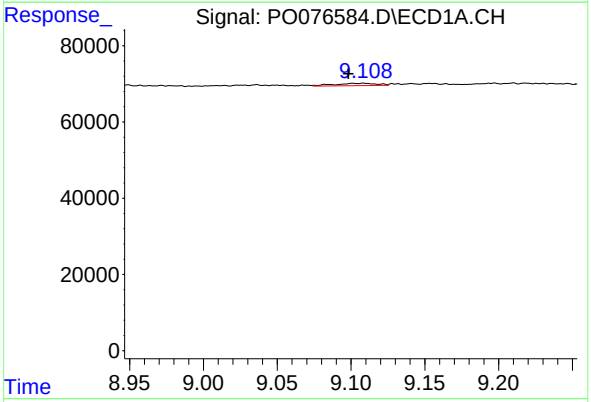
R.T.: 8.780 min
Delta R.T.: 0.004 min
Response: 104540
Conc: 30.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



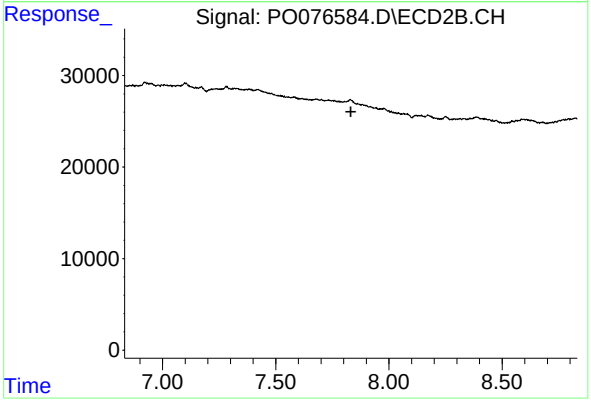
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



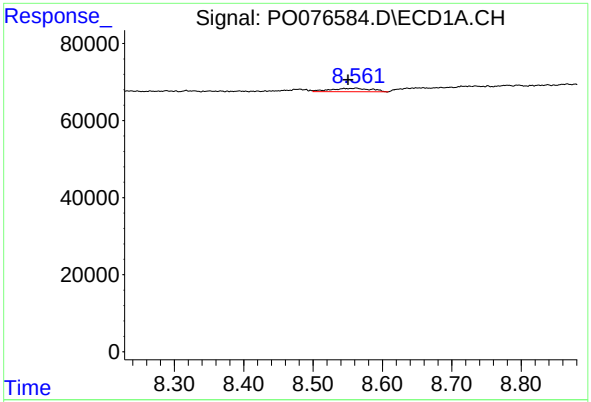
#35 AR-1260-5

R.T.: 9.108 min
Delta R.T.: 0.009 min
Response: 12246
Conc: 1.81 ng/ml



#35 AR-1260-5

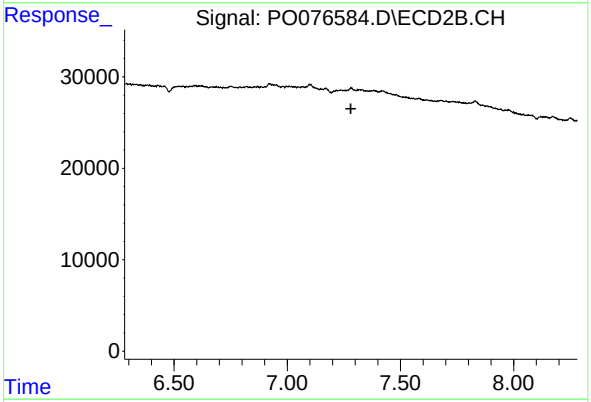
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#36 AR-1262-1

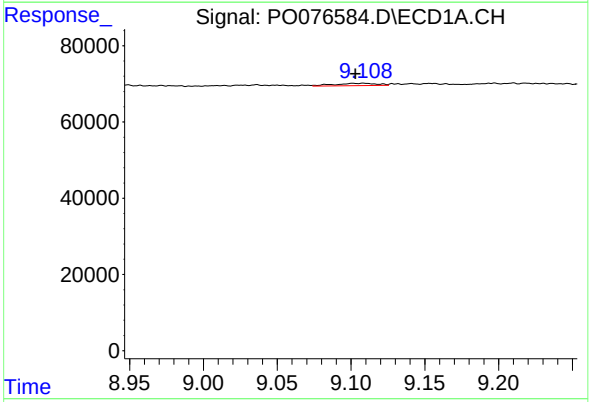
R.T.: 8.562 min
Delta R.T.: 0.011 min
Response: 36429
Conc: 7.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



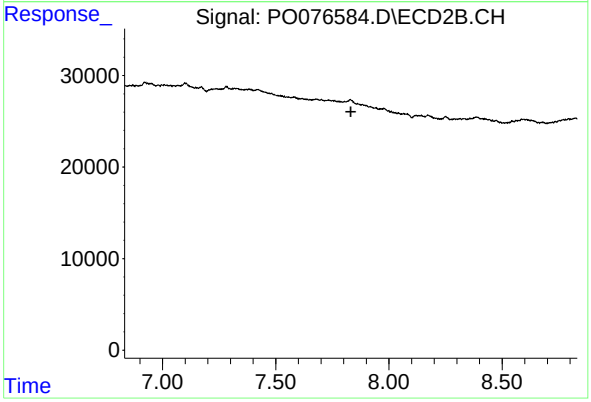
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



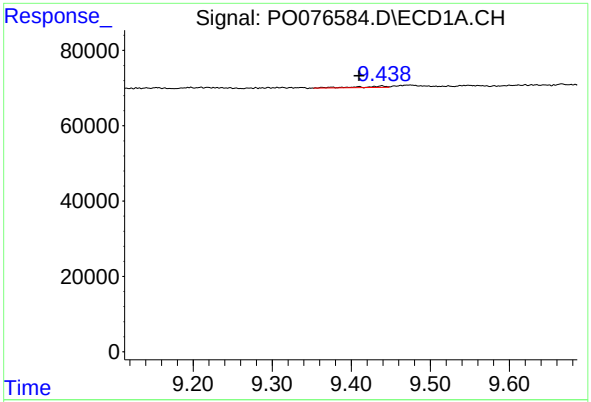
#37 AR-1262-2

R.T.: 9.108 min
Delta R.T.: 0.004 min
Response: 12246
Conc: 1.42 ng/ml



#37 AR-1262-2

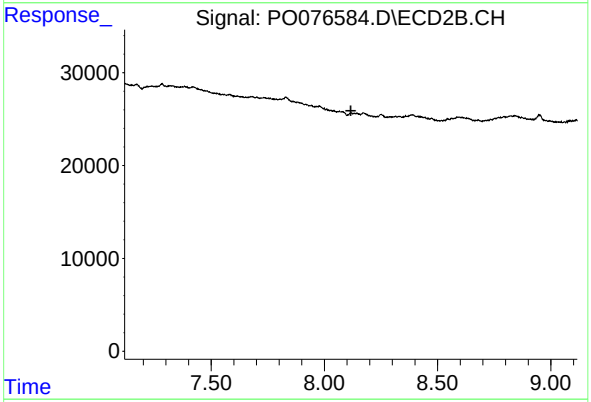
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#38 AR-1262-3

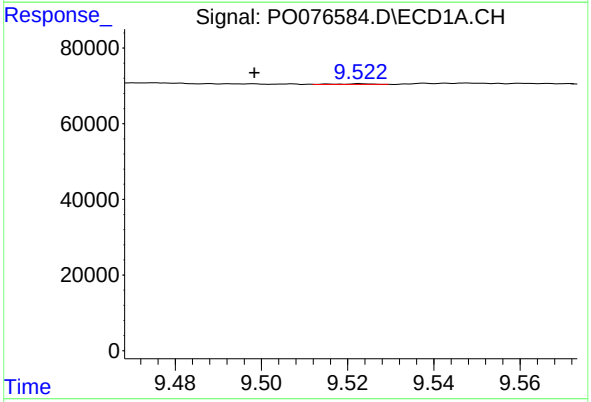
R.T.: 9.439 min
Delta R.T.: 0.029 min
Response: 8168
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



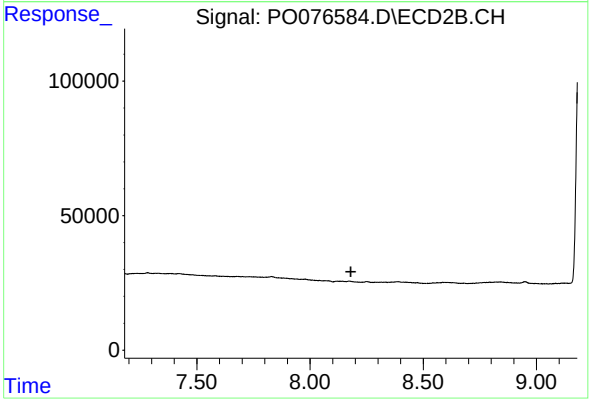
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



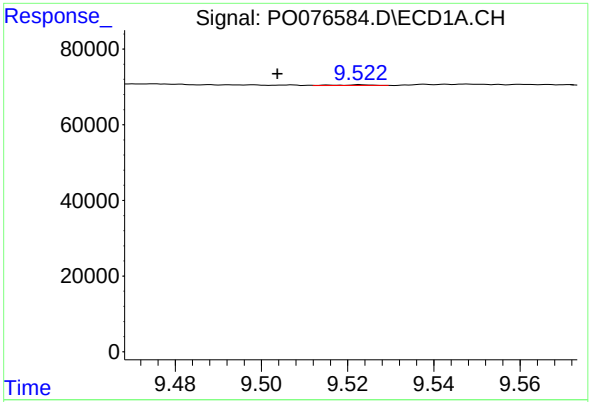
#39 AR-1262-4

R.T.: 9.522 min
Delta R.T.: 0.024 min
Response: 1006
Conc: 0.23 ng/ml



#39 AR-1262-4

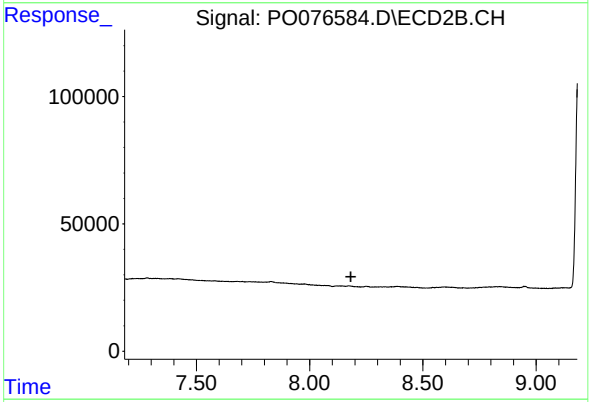
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#42 AR-1268-2

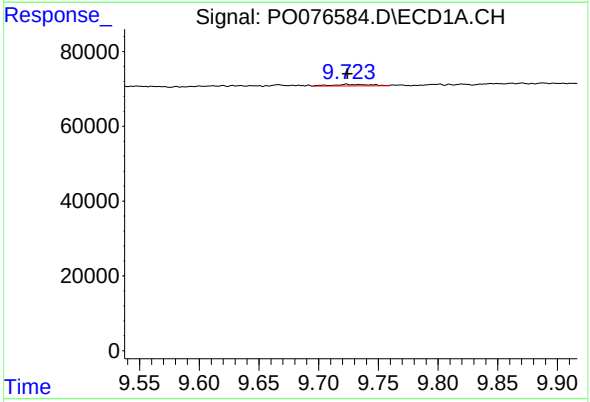
R.T.: 9.522 min
Delta R.T.: 0.019 min
Response: 1006
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



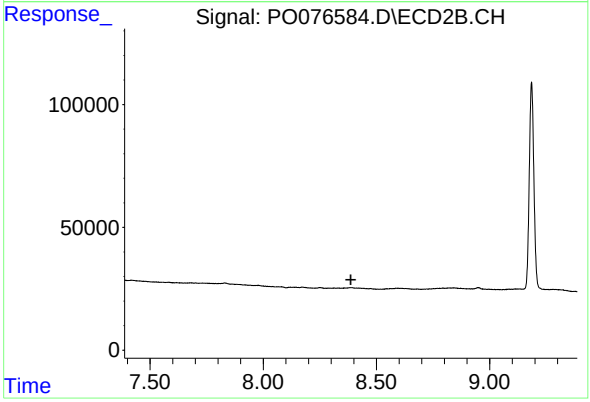
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



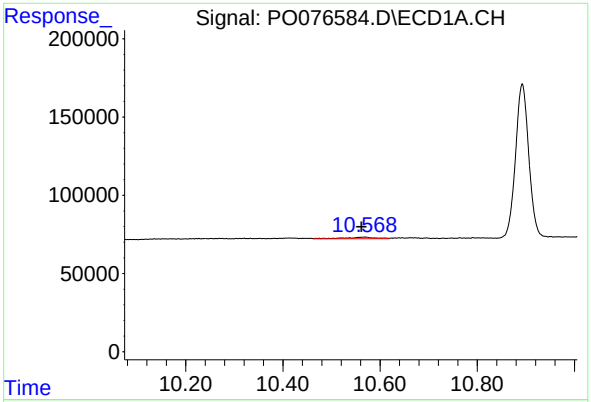
#43 AR-1268-3

R.T.: 9.724 min
Delta R.T.: 0.000 min
Response: 8994
Conc: 1.08 ng/ml



#43 AR-1268-3

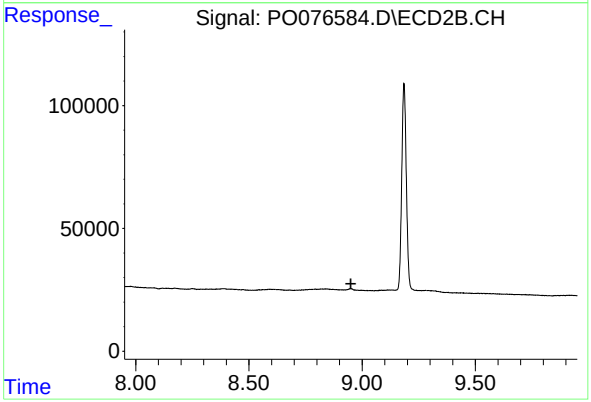
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.566 min
Delta R.T.: 0.005 min
Response: 46512
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.