Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020520\
Data File : PO066314.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2020 23:37
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 05:08:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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...	4.153	3.429	885402	1142690	30.394	27.936	
2)	SA Decachlor...	9.644	8.323	716705	1021848	18.187	17.434	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.502	0	5034	N.D.	2.892	#
4)	L1 AR-1016-2	0.000	4.502	0	5034	N.D.	1.825	#
5)	L1 AR-1016-3	0.000	4.676	0	1610	N.D.	1.156	#
6)	L1 AR-1016-4	0.000	4.676	0	1610	N.D.	1.393	#
7)	L1 AR-1016-5	0.000	4.941	0	36442	N.D.	24.433	#
9)	L2 AR-1221-2	0.000	3.723	0	17121	N.D.	45.981	#
12)	L3 AR-1232-2	0.000	4.502	0	5034	N.D.	4.544	#
13)	L3 AR-1232-3	0.000	4.676	0	1610	N.D.	2.887	#
15)	L3 AR-1232-5	0.000	4.941	0	36442	N.D.	70.656	#
16)	L4 AR-1242-1	0.000	4.478	0	5754	N.D.	4.338	#
17)	L4 AR-1242-2	0.000	4.502	0	5034	N.D.	2.374	#
18)	L4 AR-1242-3	0.000	4.676	0	1610	N.D.	1.514	#
20)	L4 AR-1242-5	0.000	5.299	0	344577	N.D.	249.189	#
21)	L5 AR-1248-1	0.000	4.478	0	5754	N.D.	5.538	#
22)	L5 AR-1248-2	0.000	4.676	0	1610	N.D.	1.083	#
24)	L5 AR-1248-4	0.000	4.941	0	36442	N.D.	20.186	#
25)	L5 AR-1248-5	0.000	5.299	0	344577	N.D.	176.199	#
26)	L6 AR-1254-1	0.000	5.299	0	344577	N.D.	108.252	#
29)	L6 AR-1254-4	0.000	5.983	0	30507	N.D.	9.682	#
31)	L7 AR-1260-1	0.000	5.983	0	30507	N.D.	9.484	#

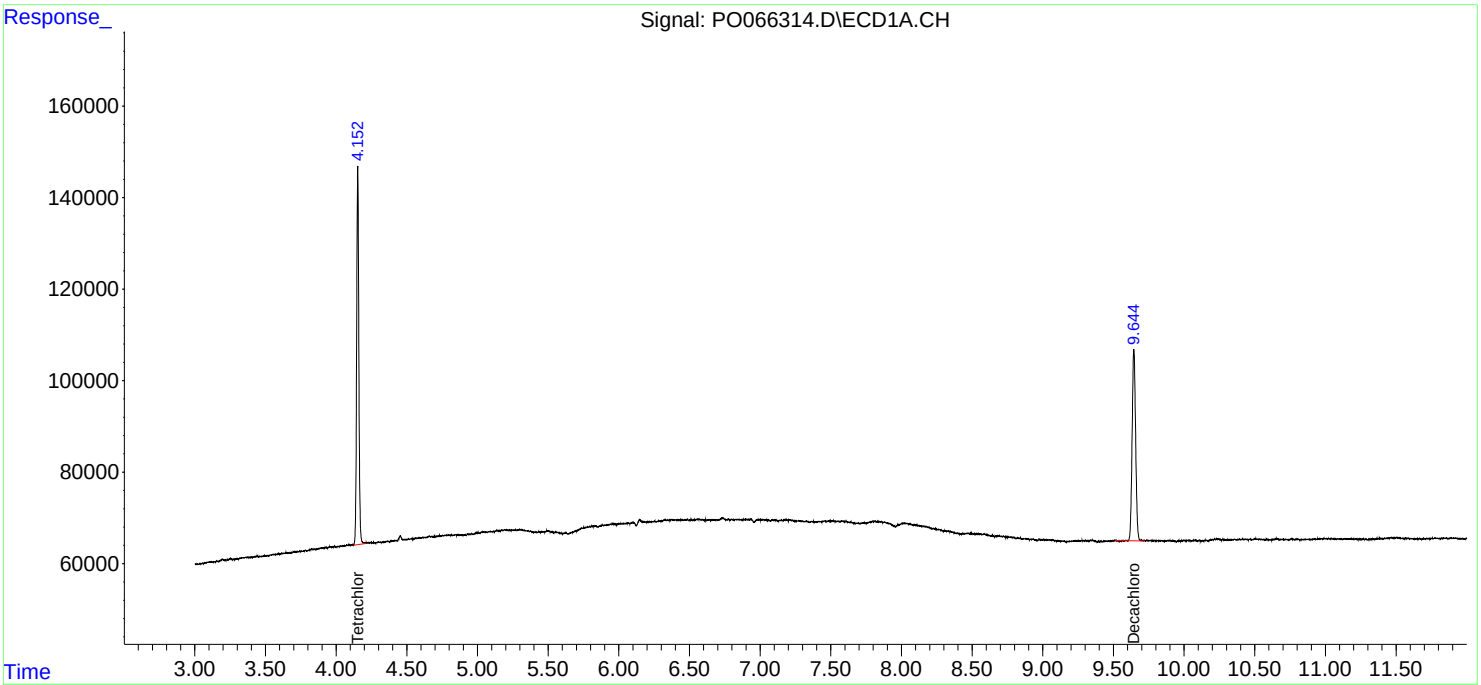
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

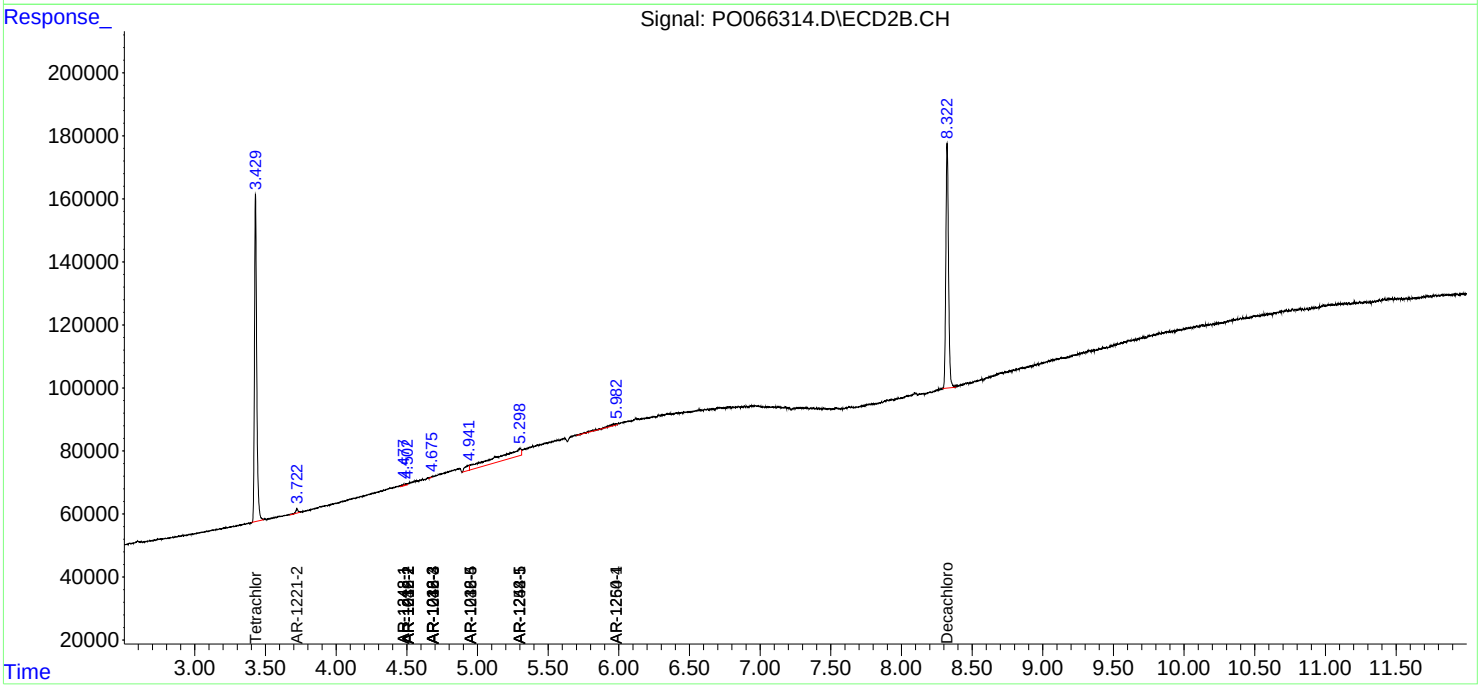
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020520\
Data File : PO066314.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2020 23:37
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

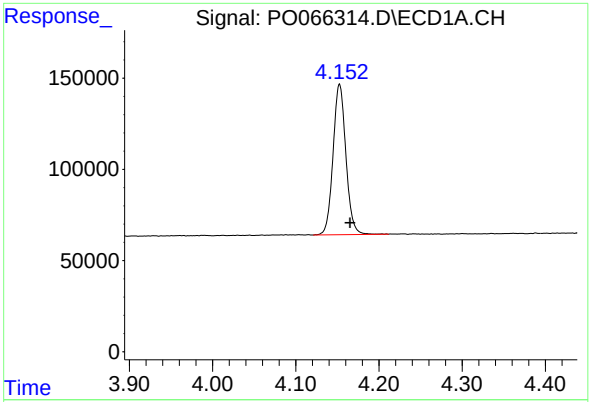
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 05:08:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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



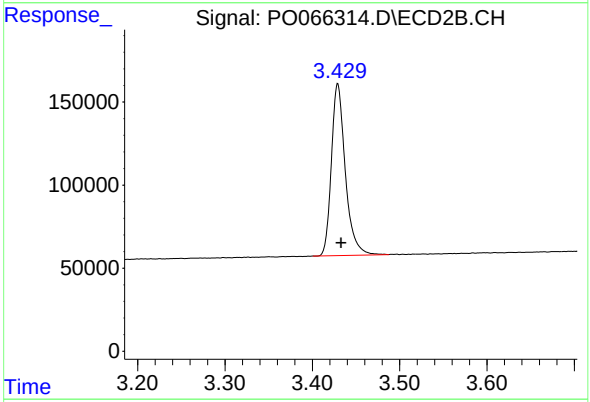




#1 Tetrachloro-m-xylene

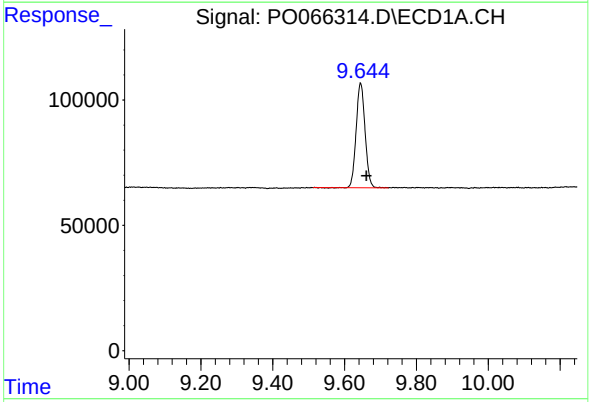
R.T.: 4.153 min
Delta R.T.: -0.012 min
Response: 885402
Conc: 30.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



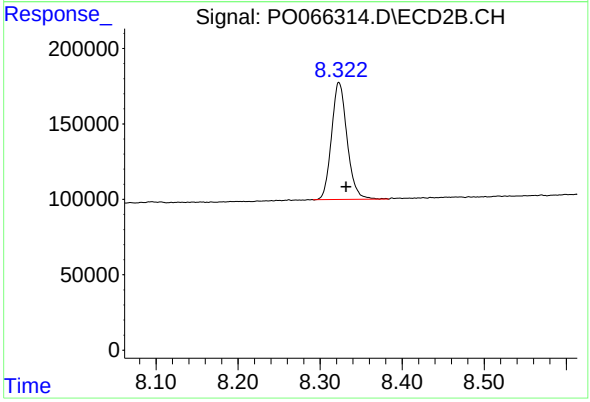
#1 Tetrachloro-m-xylene

R.T.: 3.429 min
Delta R.T.: -0.004 min
Response: 1142690
Conc: 27.94 ng/ml



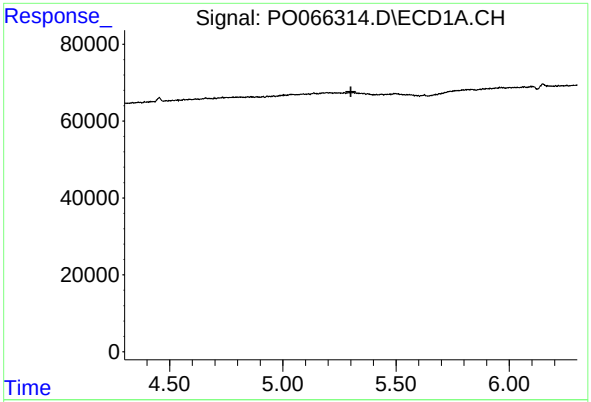
#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: -0.017 min
Response: 716705
Conc: 18.19 ng/ml



#2 Decachlorobiphenyl

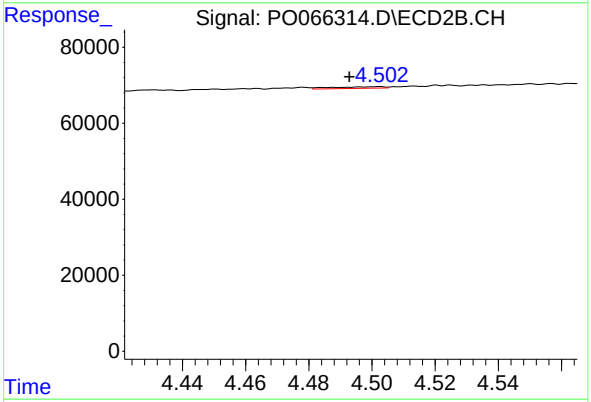
R.T.: 8.323 min
Delta R.T.: -0.009 min
Response: 1021848
Conc: 17.43 ng/ml



#3 AR-1016-1

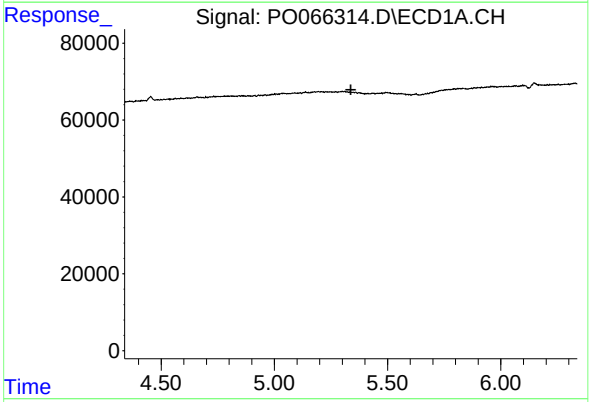
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



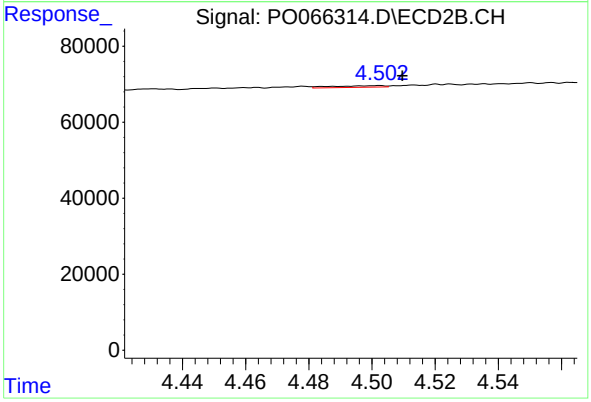
#3 AR-1016-1

R.T.: 4.502 min
Delta R.T.: 0.010 min
Response: 5034
Conc: 2.89 ng/ml



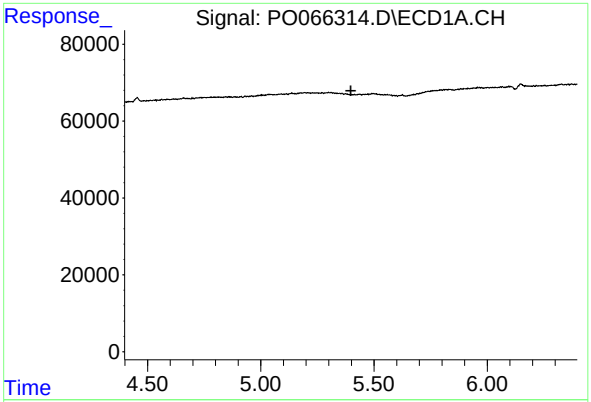
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

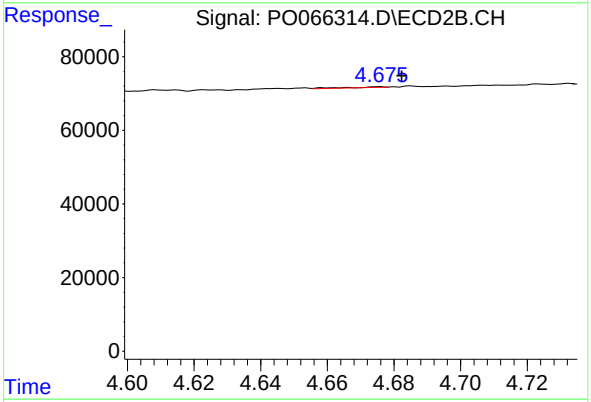
R.T.: 4.502 min
Delta R.T.: -0.007 min
Response: 5034
Conc: 1.83 ng/ml



#5 AR-1016-3

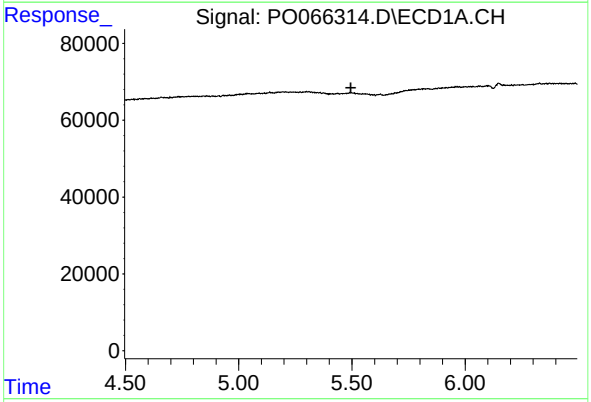
R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



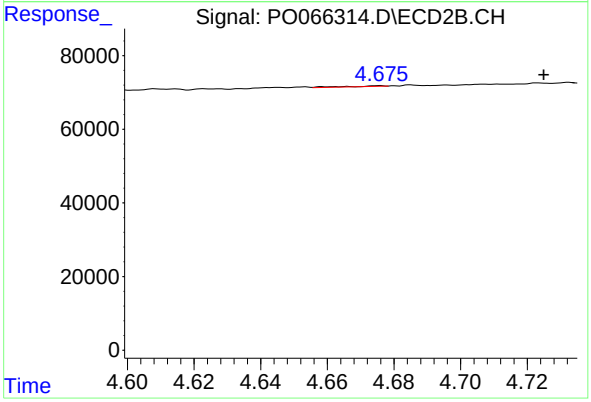
#5 AR-1016-3

R.T.: 4.676 min
Delta R.T.: -0.007 min
Response: 1610
Conc: 1.16 ng/ml



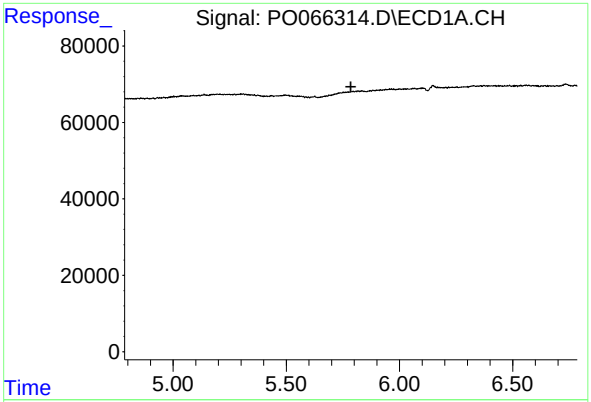
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.



#6 AR-1016-4

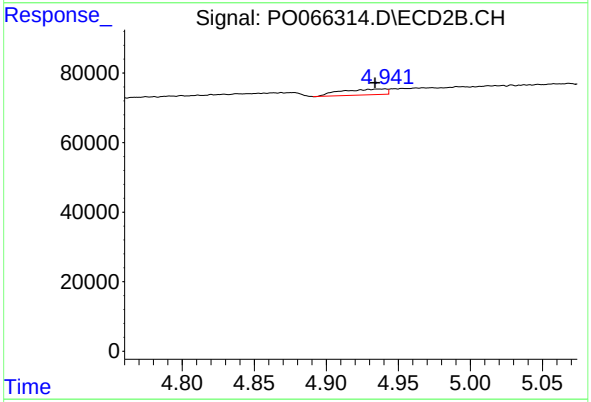
R.T.: 4.676 min
Delta R.T.: -0.049 min
Response: 1610
Conc: 1.39 ng/ml



#7 AR-1016-5

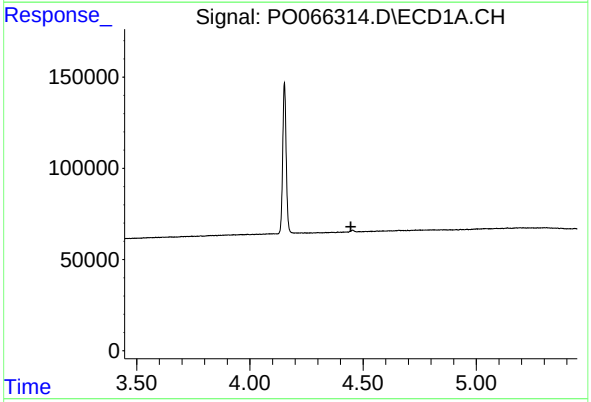
R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



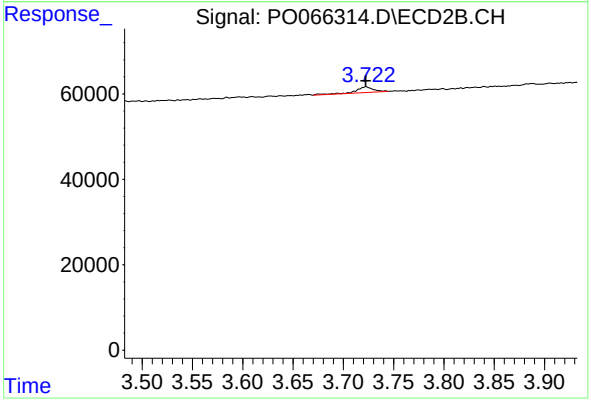
#7 AR-1016-5

R.T.: 4.941 min
Delta R.T.: 0.007 min
Response: 36442
Conc: 24.43 ng/ml



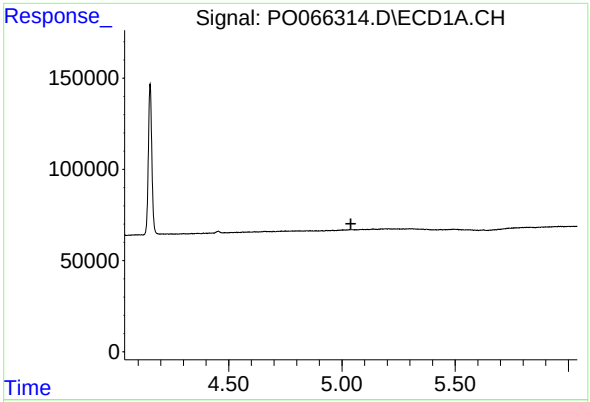
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.



#9 AR-1221-2

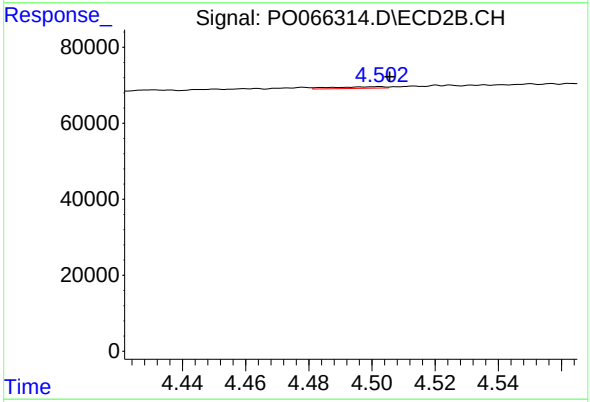
R.T.: 3.723 min
Delta R.T.: 0.000 min
Response: 17121
Conc: 45.98 ng/ml



#12 AR-1232-2

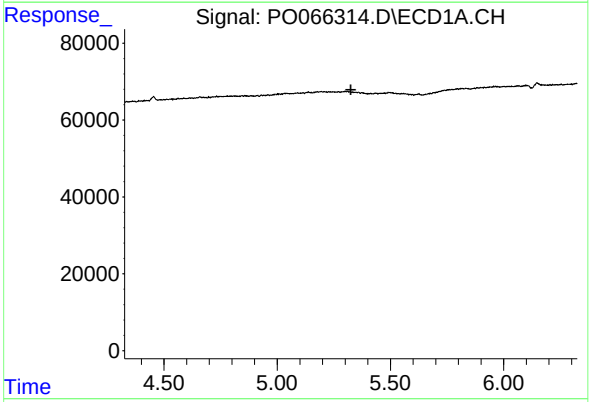
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



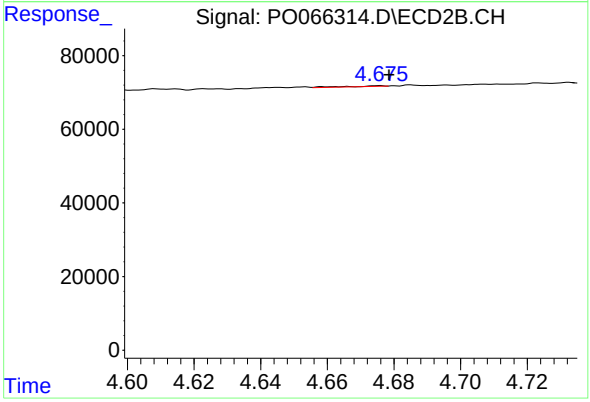
#12 AR-1232-2

R.T.: 4.502 min
Delta R.T.: -0.003 min
Response: 5034
Conc: 4.54 ng/ml



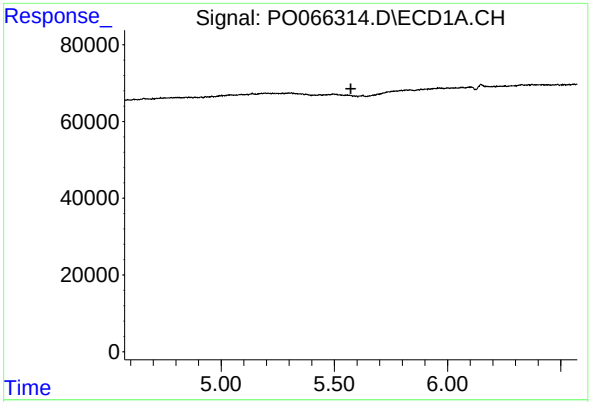
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#13 AR-1232-3

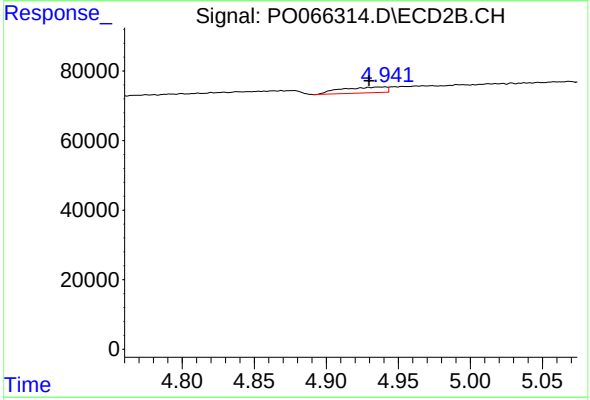
R.T.: 4.676 min
Delta R.T.: -0.003 min
Response: 1610
Conc: 2.89 ng/ml



#15 AR-1232-5

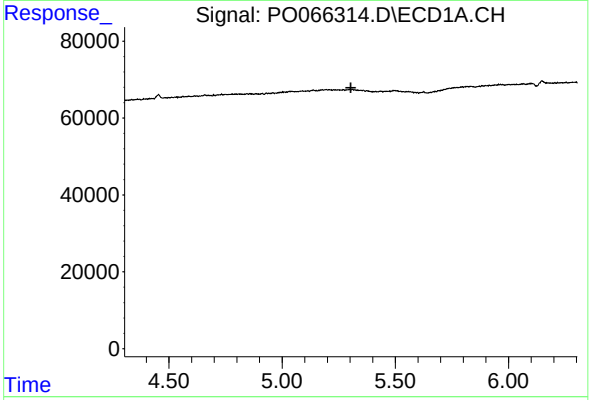
R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



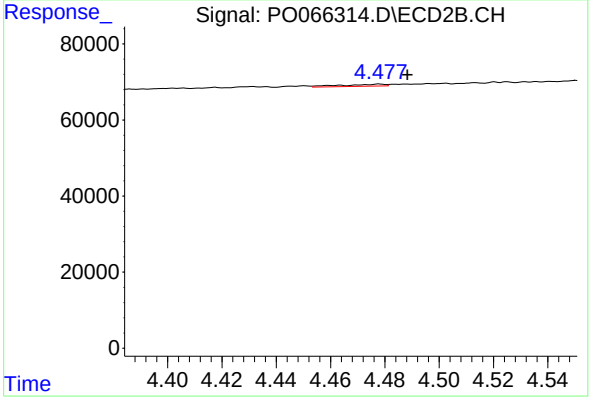
#15 AR-1232-5

R.T.: 4.941 min
Delta R.T.: 0.011 min
Response: 36442
Conc: 70.66 ng/ml



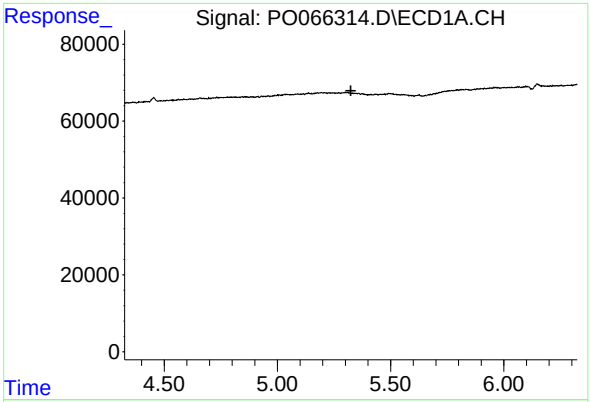
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#16 AR-1242-1

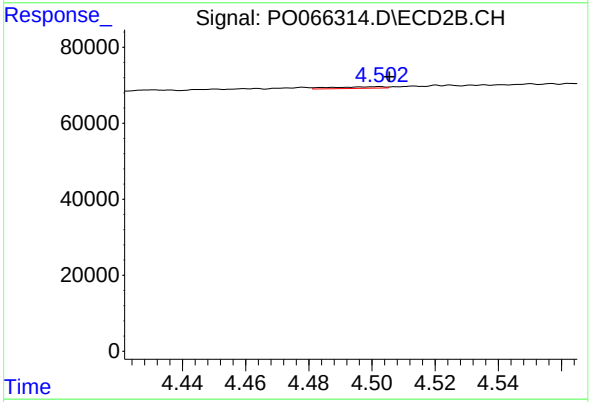
R.T.: 4.478 min
Delta R.T.: -0.010 min
Response: 5754
Conc: 4.34 ng/ml



#17 AR-1242-2

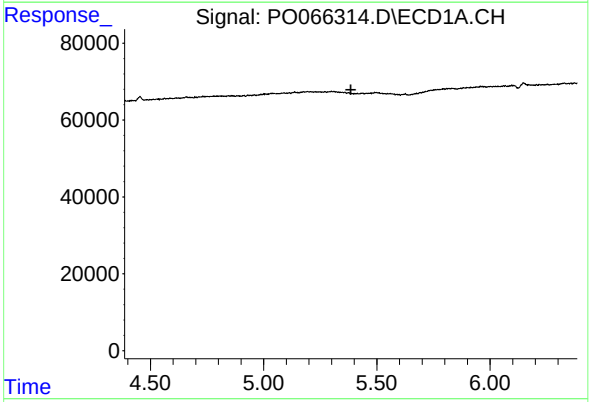
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



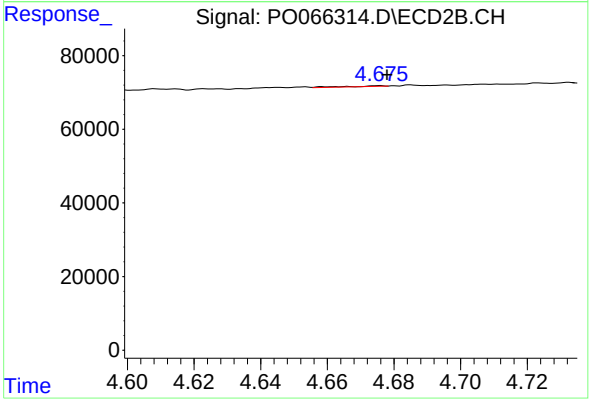
#17 AR-1242-2

R.T.: 4.502 min
Delta R.T.: -0.003 min
Response: 5034
Conc: 2.37 ng/ml



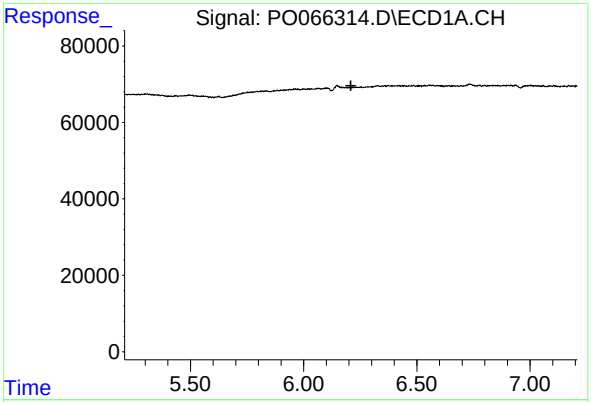
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#18 AR-1242-3

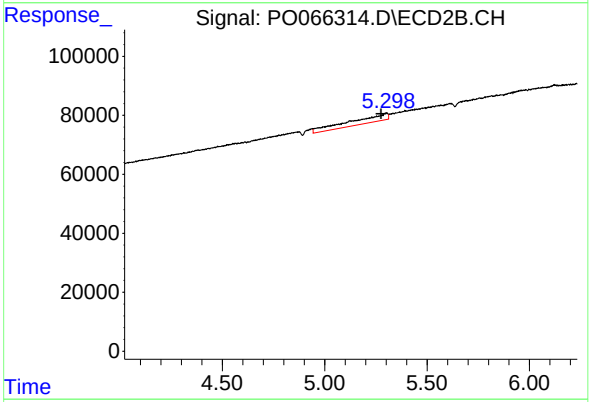
R.T.: 4.676 min
Delta R.T.: -0.002 min
Response: 1610
Conc: 1.51 ng/ml



#20 AR-1242-5

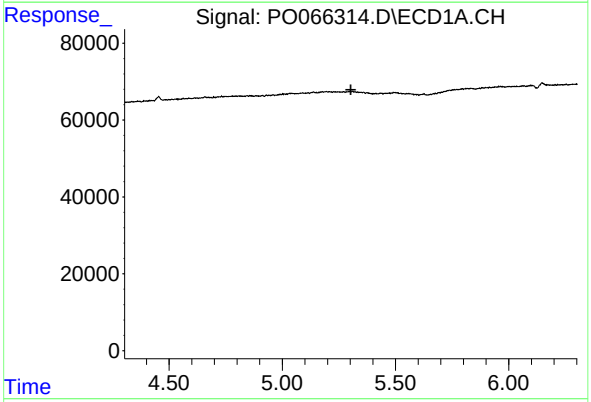
R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



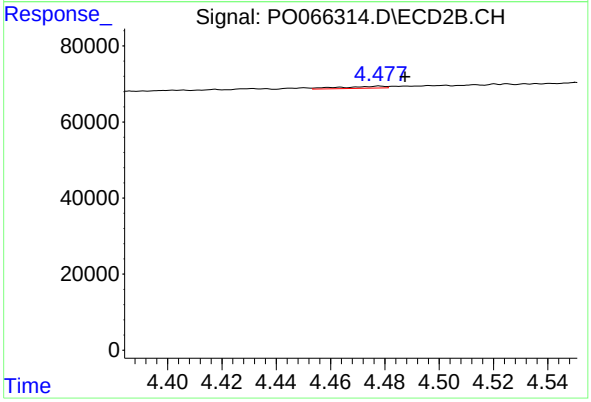
#20 AR-1242-5

R.T.: 5.299 min
Delta R.T.: 0.024 min
Response: 344577
Conc: 249.19 ng/ml



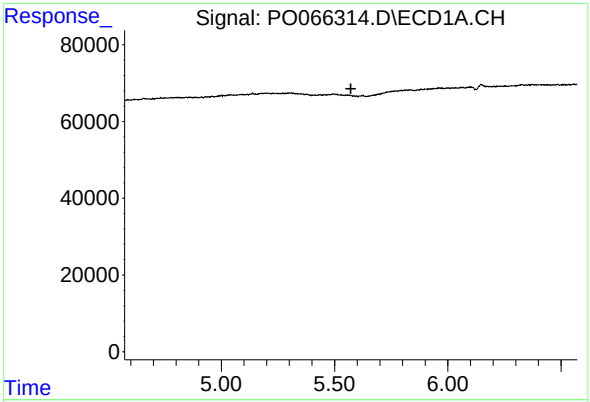
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#21 AR-1248-1

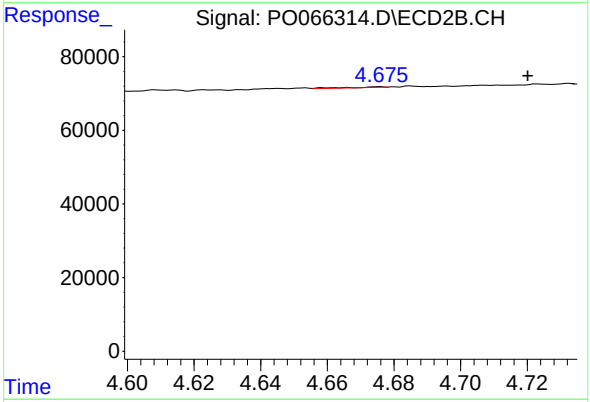
R.T.: 4.478 min
Delta R.T.: -0.009 min
Response: 5754
Conc: 5.54 ng/ml



#22 AR-1248-2

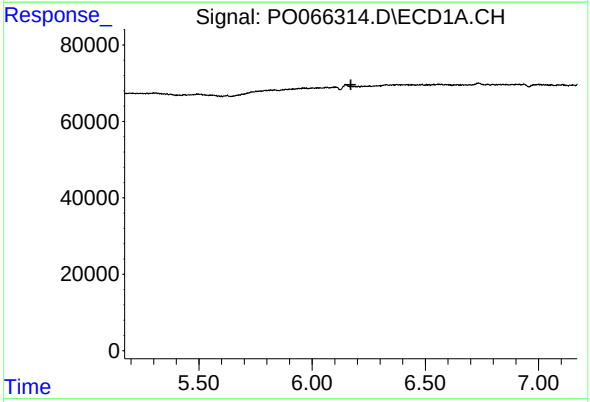
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



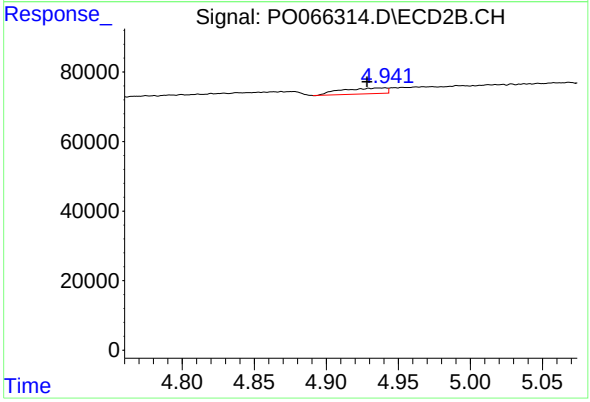
#22 AR-1248-2

R.T.: 4.676 min
Delta R.T.: -0.045 min
Response: 1610
Conc: 1.08 ng/ml



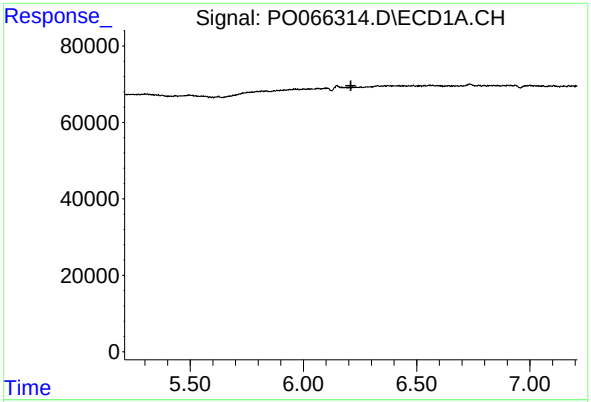
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



#24 AR-1248-4

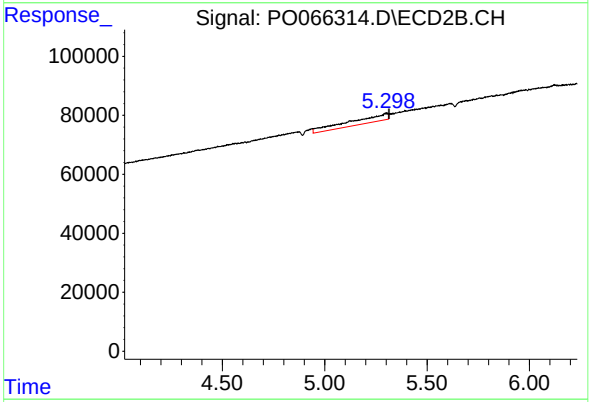
R.T.: 4.941 min
Delta R.T.: 0.013 min
Response: 36442
Conc: 20.19 ng/ml



#25 AR-1248-5

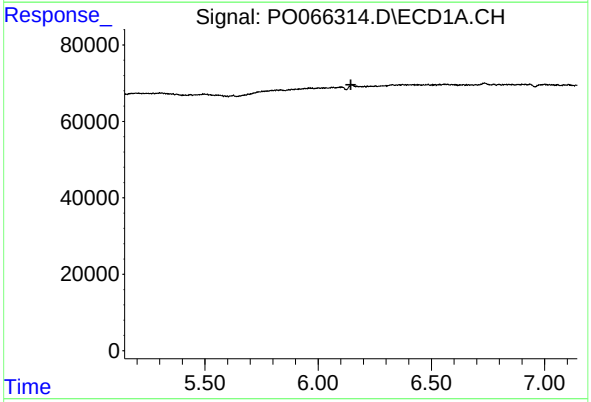
R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



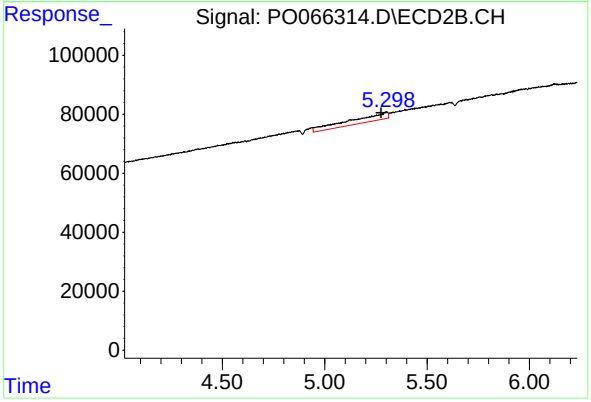
#25 AR-1248-5

R.T.: 5.299 min
Delta R.T.: -0.015 min
Response: 344577
Conc: 176.20 ng/ml



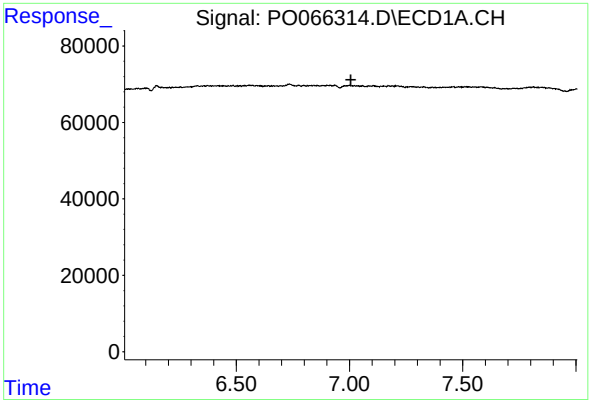
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#26 AR-1254-1

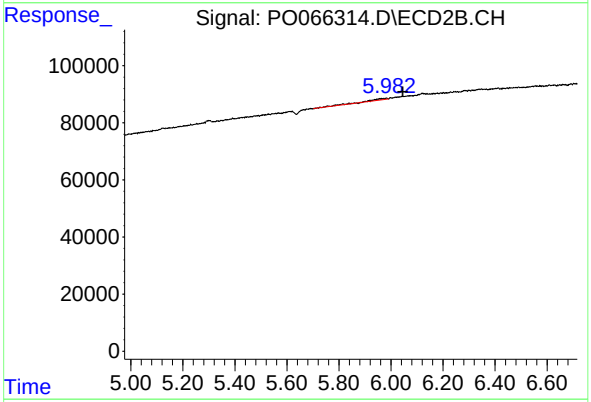
R.T.: 5.299 min
Delta R.T.: 0.024 min
Response: 344577
Conc: 108.25 ng/ml



#29 AR-1254-4

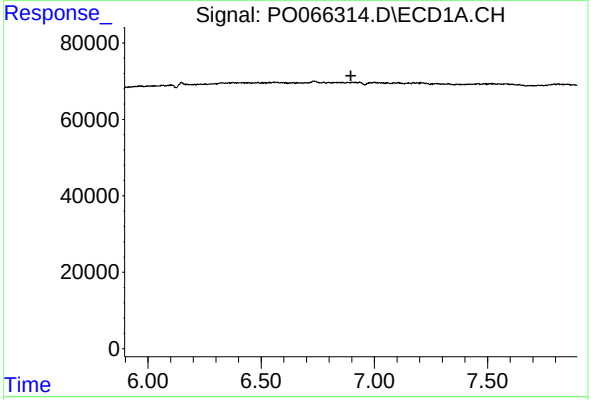
R.T.: 0.000 min
Exp R.T. : 7.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



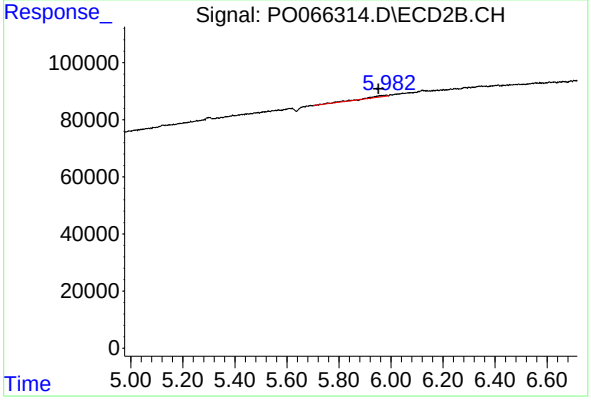
#29 AR-1254-4

R.T.: 5.983 min
Delta R.T.: -0.062 min
Response: 30507
Conc: 9.68 ng/ml



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.897 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 5.983 min
Delta R.T.: 0.031 min
Response: 30507
Conc: 9.48 ng/ml