Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091119\
Data File : PO060672.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 16:24
Operator : SM/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: Sep 12 01:01:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 2019
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...	4.370	3.532	948012	787985	22.848	25.655	
2)	SA Decachlor...	10.031	8.417	998056	742320	18.920	20.053	
	Target Compounds							
6)	L1 AR-1016-4	0.000	4.856	0	26592	N.D.	32.265	#
7)	L1 AR-1016-5	0.000	5.047	0	46586	N.D.	43.846	#
9)	L2 AR-1221-2	0.000	3.821	0	12564	N.D.	42.005	#
14)	L3 AR-1232-4	0.000	4.856	0	26592	N.D.	48.897	#
15)	L3 AR-1232-5	0.000	5.047	0	46586	N.D.	78.081	#
19)	L4 AR-1242-4	0.000	4.856	0	26592	N.D.	35.466	#
20)	L4 AR-1242-5	6.386	5.393	159518	84225	146.348	86.259	#
22)	L5 AR-1248-2	0.000	4.856	0	26592	N.D.	27.153	#
23)	L5 AR-1248-3	0.000	4.856	0	26592	N.D.	26.056	#
24)	L5 AR-1248-4	6.386	5.047	159518	46586	90.696	38.314	#
25)	L5 AR-1248-5	6.386	5.393	159518	84225	95.356	69.227	#
26)	L6 AR-1254-1	6.386	5.393	159518	84225	87.469	44.390	#
27)	L6 AR-1254-2	6.574	0.000	258644	0	89.244	N.D.	#
28)	L6 AR-1254-3	6.973	5.882	79026	524	24.780	0.187	#
29)	L6 AR-1254-4	7.246	6.202	150352	31048	62.612	17.379	#
30)	L6 AR-1254-5	7.664	6.542	105217	13479	38.679	5.137	#
31)	L7 AR-1260-1	7.162	0.000	71152	0	28.464	N.D.	#
32)	L7 AR-1260-2	7.382	6.202	92261	31048	29.691	12.401	#
35)	L7 AR-1260-5	8.277	7.073	14653	16340	2.609	3.567	#
36)	L8 AR-1262-1	0.000	6.542	0	13479	N.D.	5.070	#
37)	L8 AR-1262-2	8.277	7.073	14653	16340	2.503	3.599	#
38)	L8 AR-1262-3	0.000	7.364	0	28045	N.D.	14.795	#
39)	L8 AR-1262-4	0.000	7.412	0	31489	N.D.	9.182	#
41)	L9 AR-1268-1	0.000	7.364	0	28045	N.D.	5.522	#
42)	L9 AR-1268-2	0.000	7.412	0	31489	N.D.	6.779	#
45)	L9 AR-1268-5	0.000	8.179	0	21242	N.D.	1.896	#

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

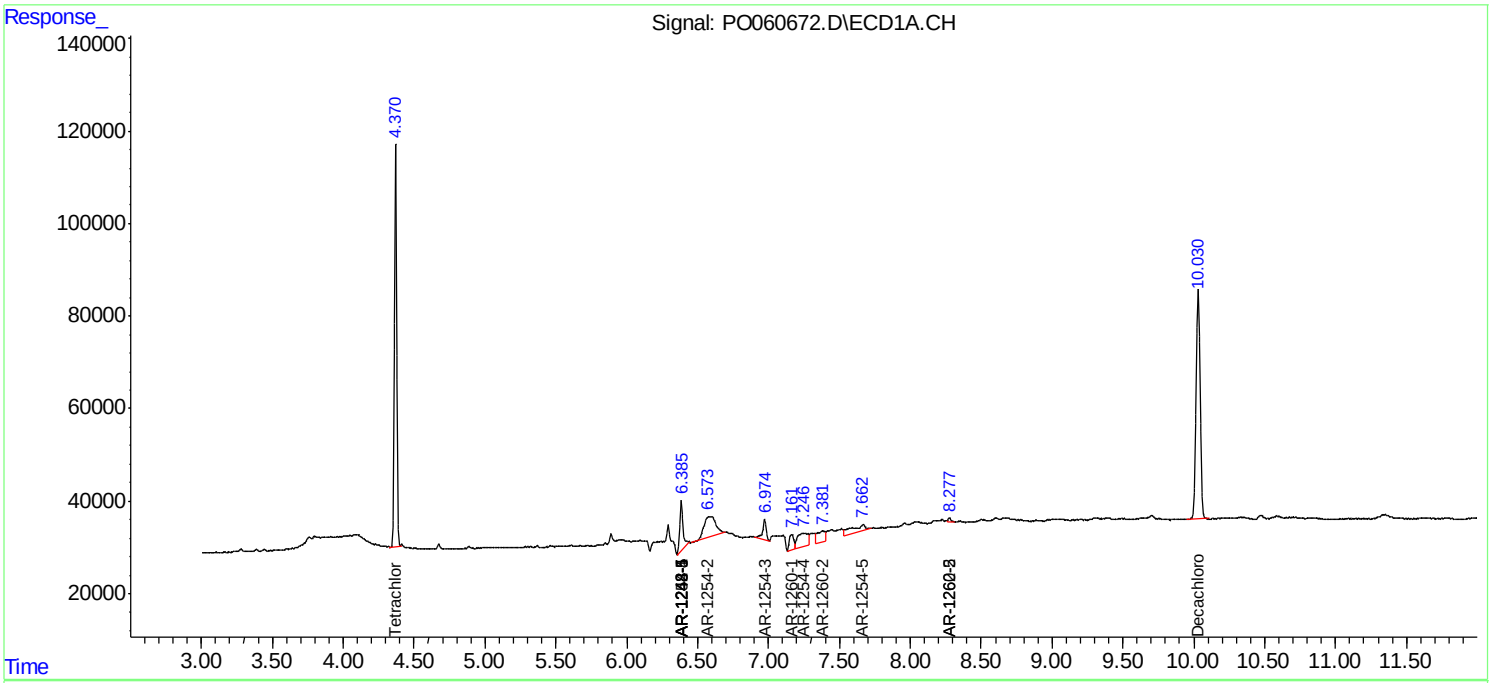
Quantitation Report (Not Reviewed)

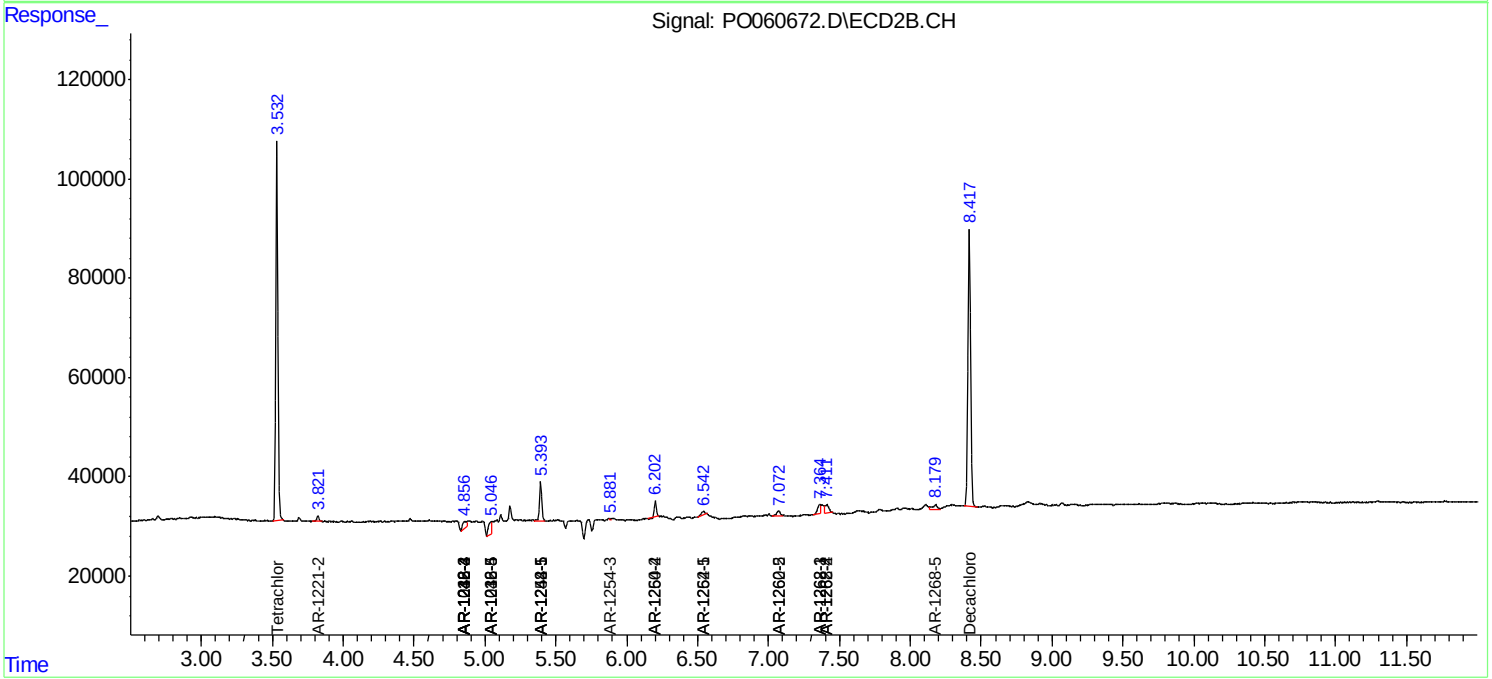
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091119\
Data File : PO060672.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 16:24
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

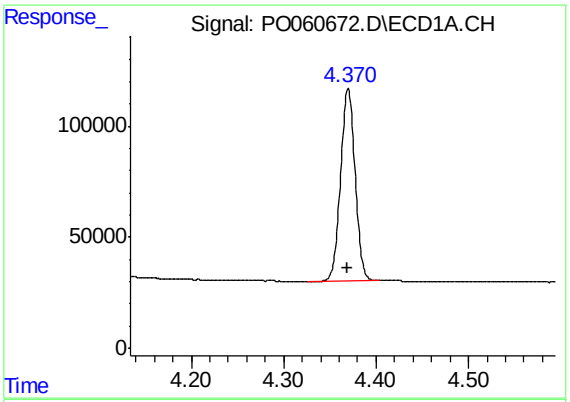
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 01:01:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 2019
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



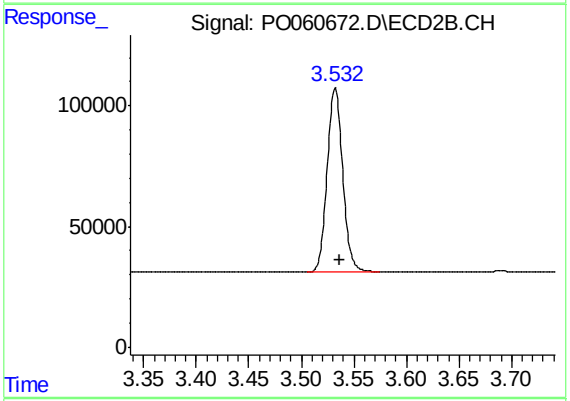




#1 Tetrachloro-m-xylene

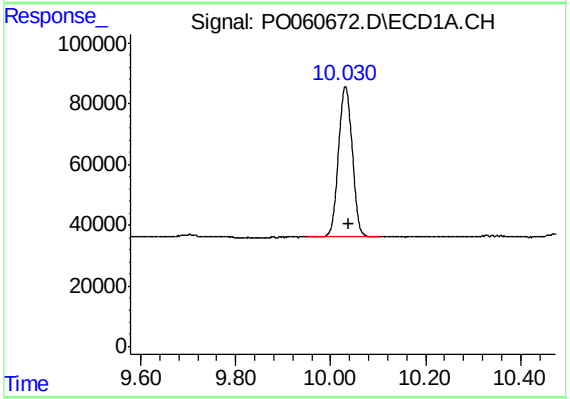
R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 948012
Conc: 22.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



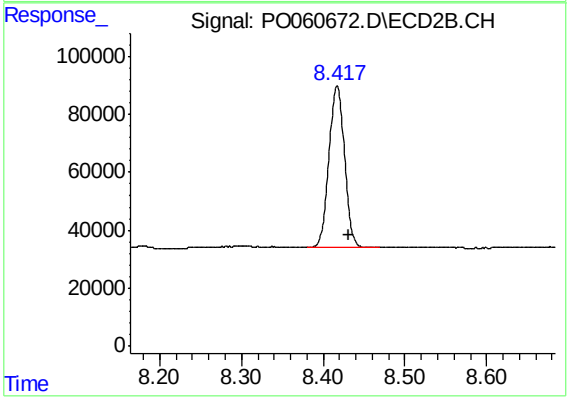
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.004 min
Response: 787985
Conc: 25.65 ng/ml



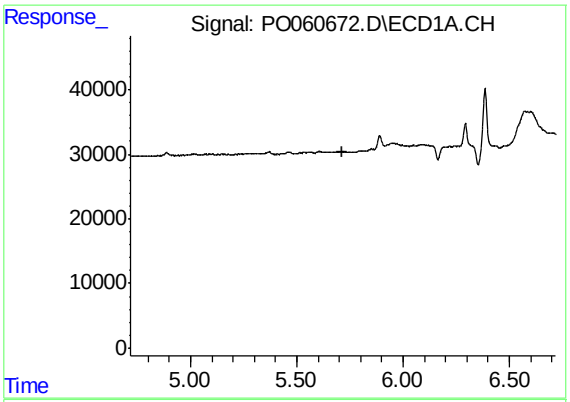
#2 Decachlorobiphenyl

R.T.: 10.031 min
Delta R.T.: -0.006 min
Response: 998056
Conc: 18.92 ng/ml



#2 Decachlorobiphenyl

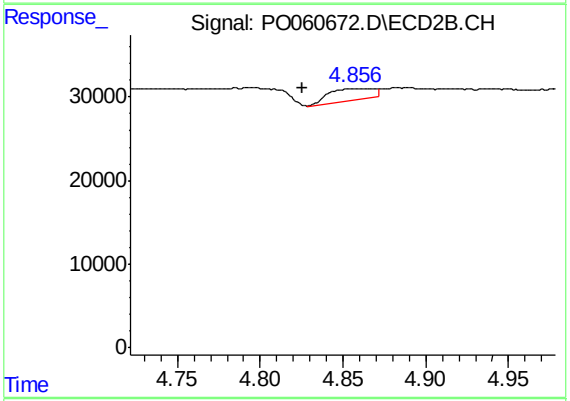
R.T.: 8.417 min
Delta R.T.: -0.014 min
Response: 742320
Conc: 20.05 ng/ml



#6 AR-1016-4

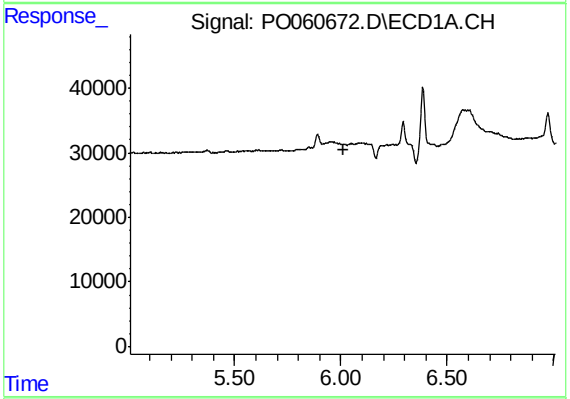
R.T.: 0.000 min
Exp R.T. : 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



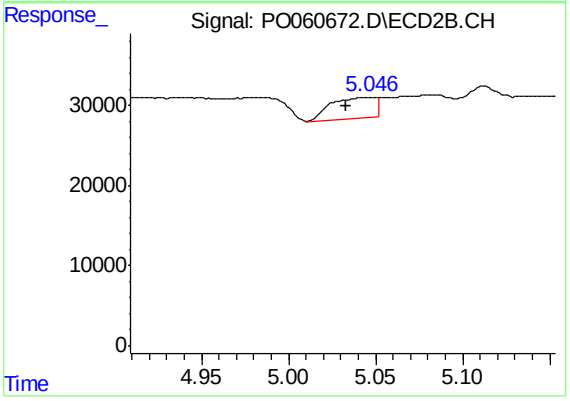
#6 AR-1016-4

R.T.: 4.856 min
Delta R.T.: 0.031 min
Response: 26592
Conc: 32.27 ng/ml



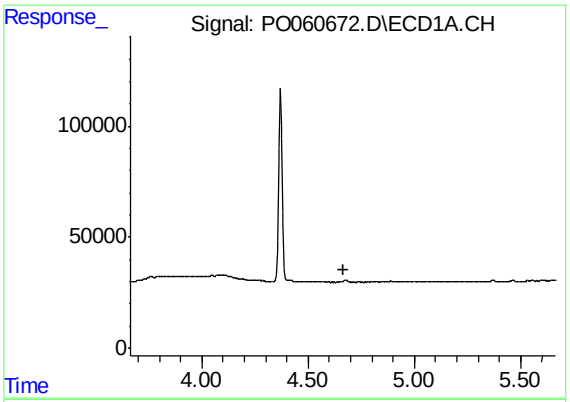
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#7 AR-1016-5

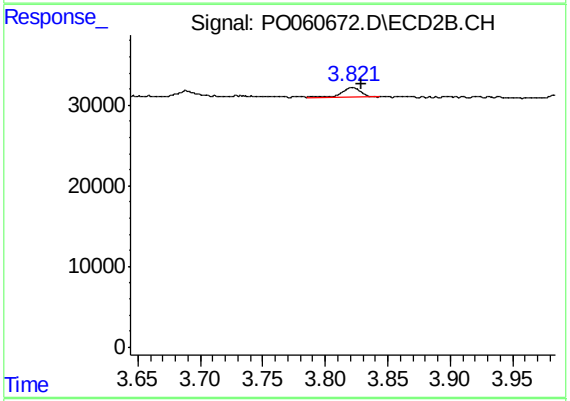
R.T.: 5.047 min
Delta R.T.: 0.014 min
Response: 46586
Conc: 43.85 ng/ml



#9 AR-1221-2

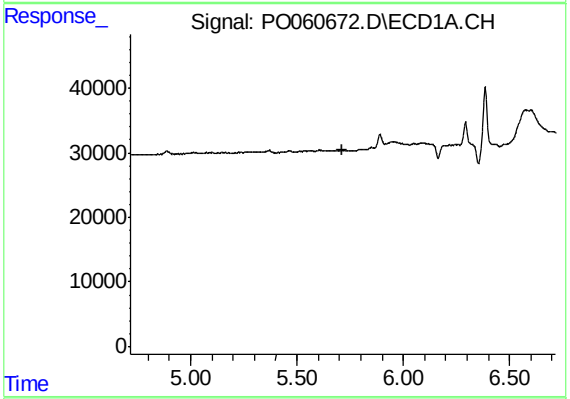
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



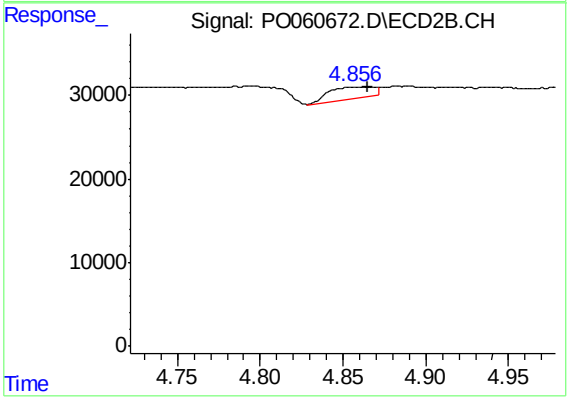
#9 AR-1221-2

R.T.: 3.821 min
Delta R.T.: -0.008 min
Response: 12564
Conc: 42.01 ng/ml



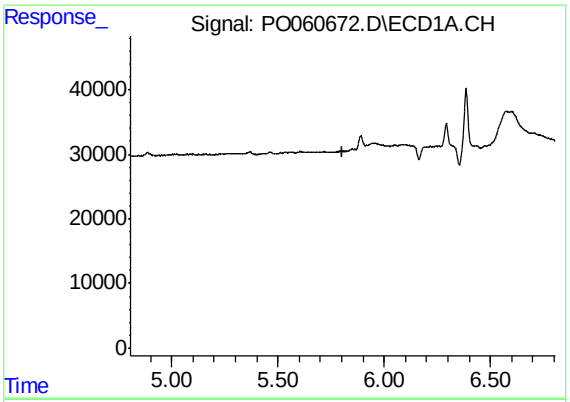
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.



#14 AR-1232-4

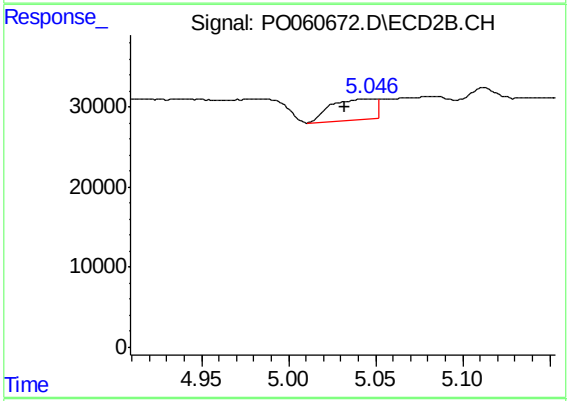
R.T.: 4.856 min
Delta R.T.: -0.009 min
Response: 26592
Conc: 48.90 ng/ml



#15 AR-1232-5

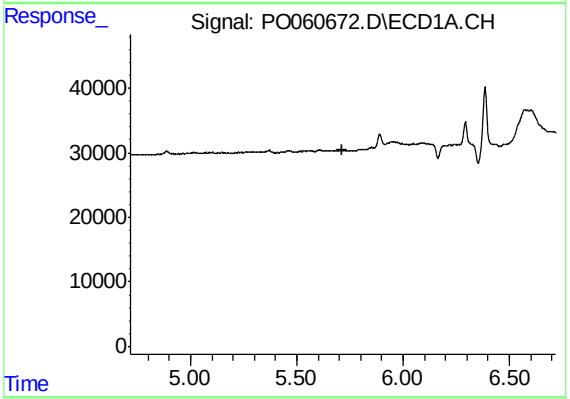
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



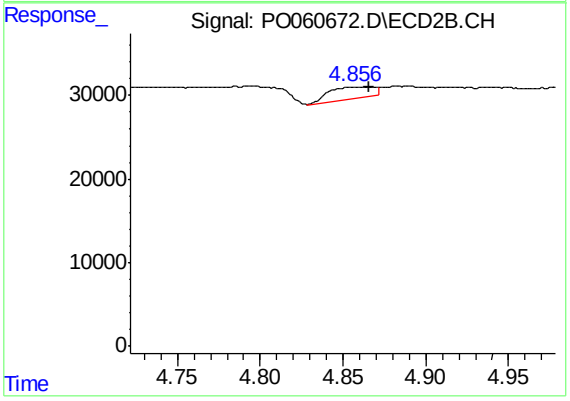
#15 AR-1232-5

R.T.: 5.047 min
Delta R.T.: 0.015 min
Response: 46586
Conc: 78.08 ng/ml



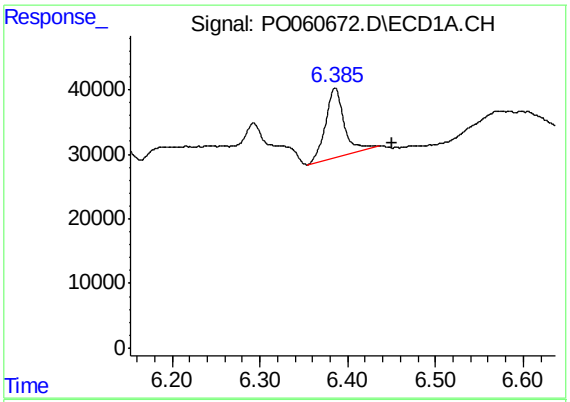
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.717 min
Response: 0
Conc: N.D.



#19 AR-1242-4

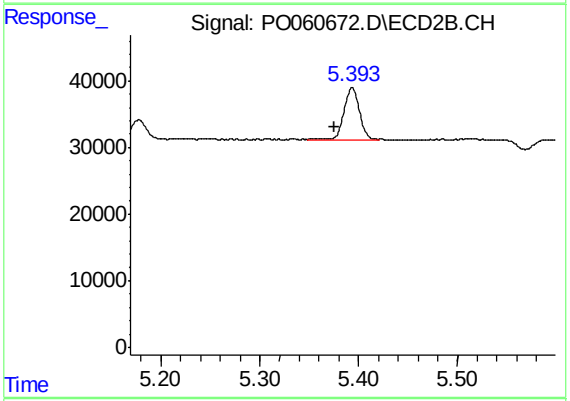
R.T.: 4.856 min
Delta R.T.: -0.010 min
Response: 26592
Conc: 35.47 ng/ml



#20 AR-1242-5

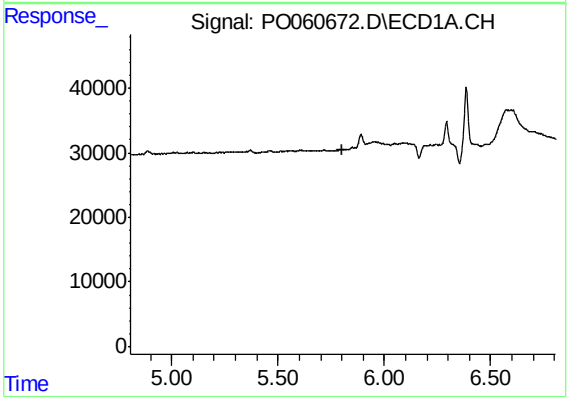
R.T.: 6.386 min
Delta R.T.: -0.065 min
Response: 159518
Conc: 146.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



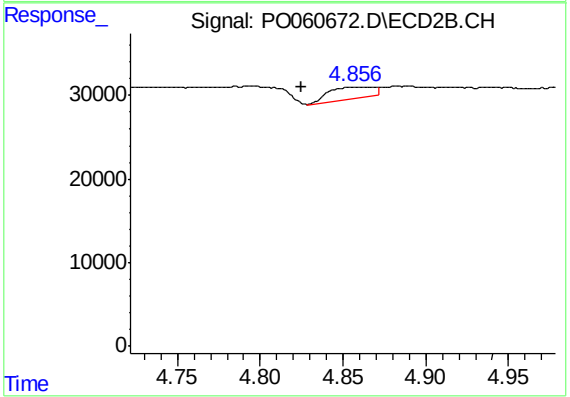
#20 AR-1242-5

R.T.: 5.393 min
Delta R.T.: 0.018 min
Response: 84225
Conc: 86.26 ng/ml



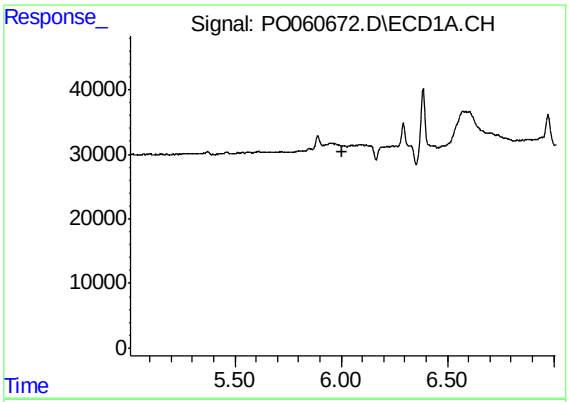
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#22 AR-1248-2

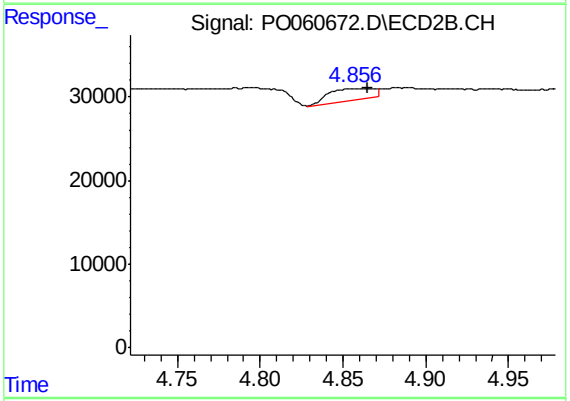
R.T.: 4.856 min
Delta R.T.: 0.031 min
Response: 26592
Conc: 27.15 ng/ml



#23 AR-1248-3

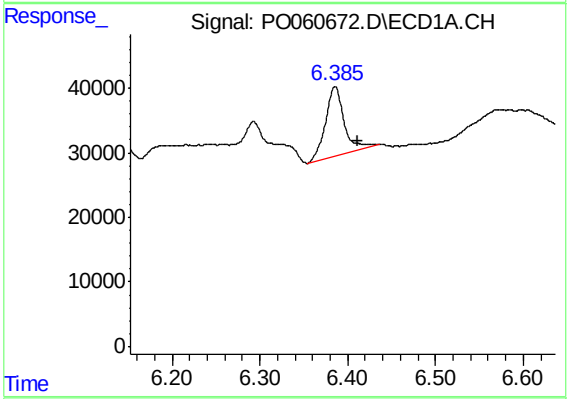
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



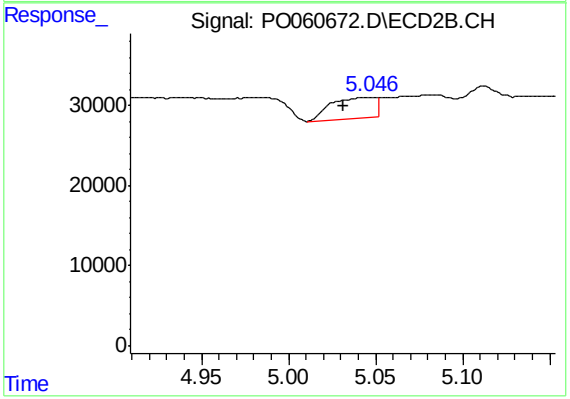
#23 AR-1248-3

R.T.: 4.856 min
Delta R.T.: -0.009 min
Response: 26592
Conc: 26.06 ng/ml



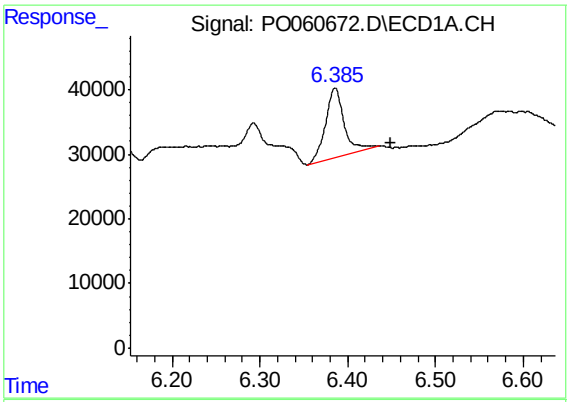
#24 AR-1248-4

R.T.: 6.386 min
Delta R.T.: -0.025 min
Response: 159518
Conc: 90.70 ng/ml



#24 AR-1248-4

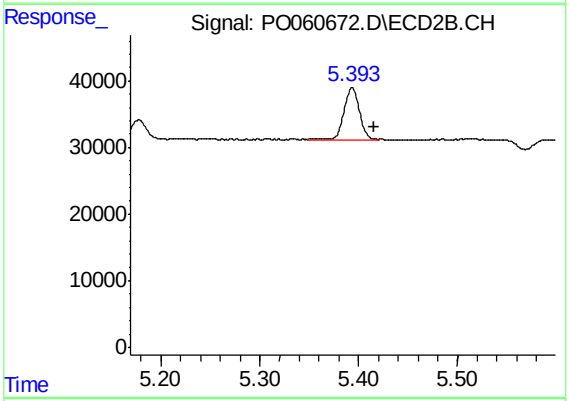
R.T.: 5.047 min
Delta R.T.: 0.015 min
Response: 46586
Conc: 38.31 ng/ml



#25 AR-1248-5

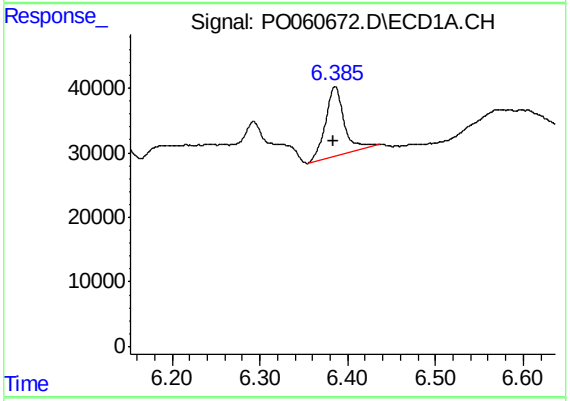
R.T.: 6.386 min
Delta R.T.: -0.064 min
Response: 159518
Conc: 95.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



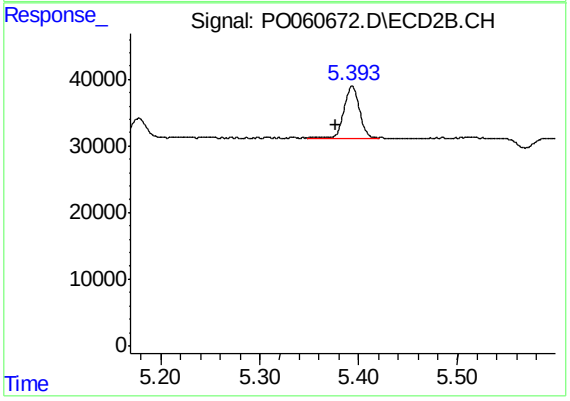
#25 AR-1248-5

R.T.: 5.393 min
Delta R.T.: -0.022 min
Response: 84225
Conc: 69.23 ng/ml



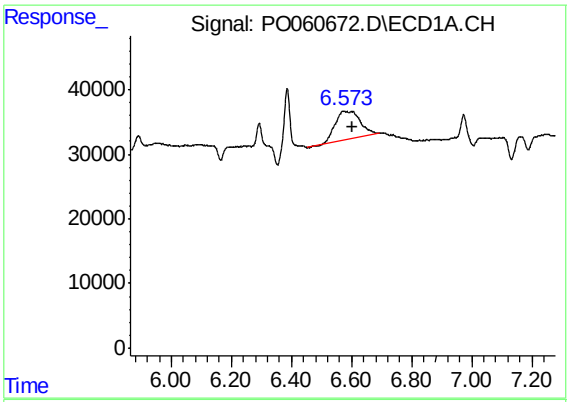
#26 AR-1254-1

R.T.: 6.386 min
Delta R.T.: 0.001 min
Response: 159518
Conc: 87.47 ng/ml



#26 AR-1254-1

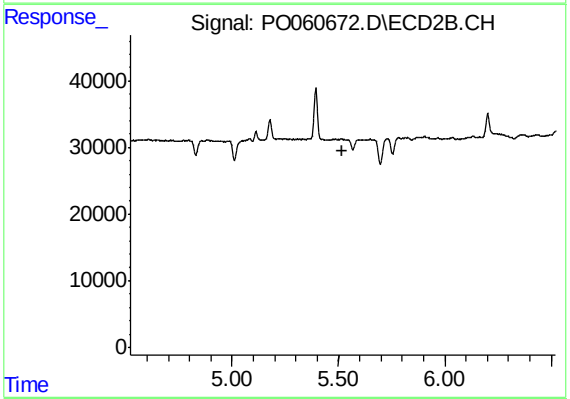
R.T.: 5.393 min
Delta R.T.: 0.017 min
Response: 84225
Conc: 44.39 ng/ml



#27 AR-1254-2

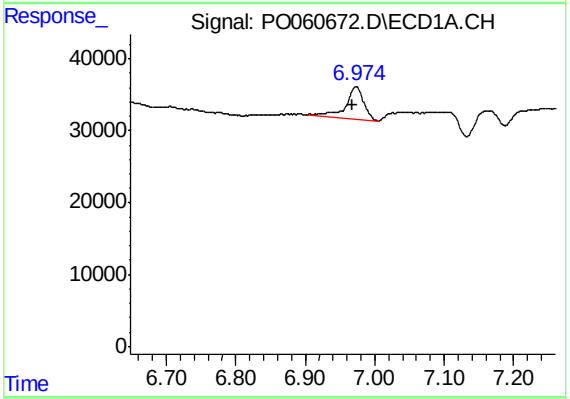
R.T.: 6.574 min
Delta R.T.: -0.029 min
Response: 258644
Conc: 89.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



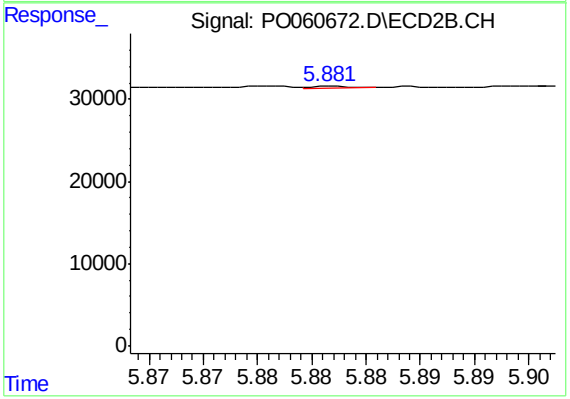
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



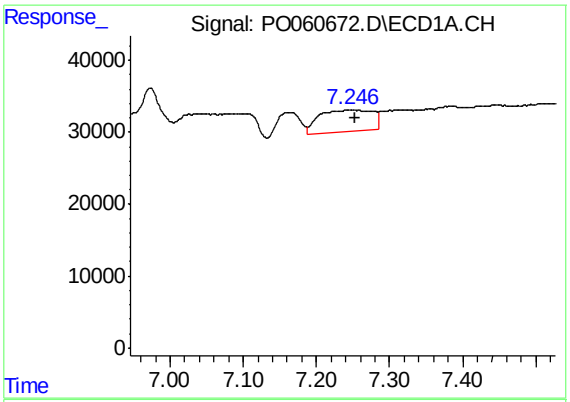
#28 AR-1254-3

R.T.: 6.973 min
Delta R.T.: 0.005 min
Response: 79026
Conc: 24.78 ng/ml



#28 AR-1254-3

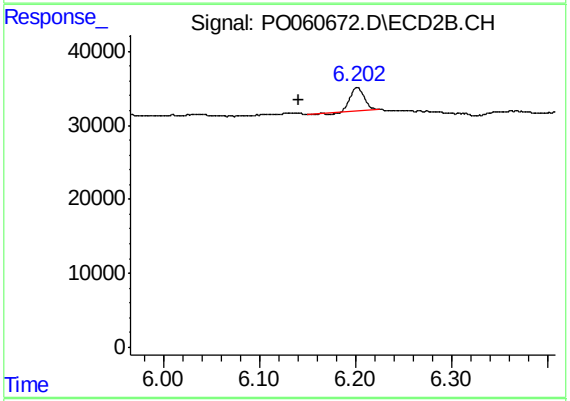
R.T.: 5.882 min
Delta R.T.: -0.035 min
Response: 524
Conc: 0.19 ng/ml



#29 AR-1254-4

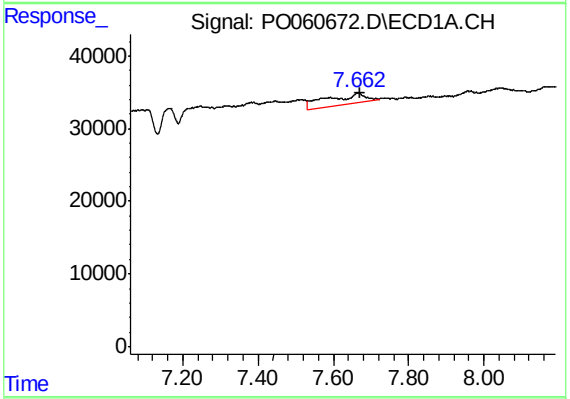
R.T.: 7.246 min
Delta R.T.: -0.007 min
Response: 150352
Conc: 62.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



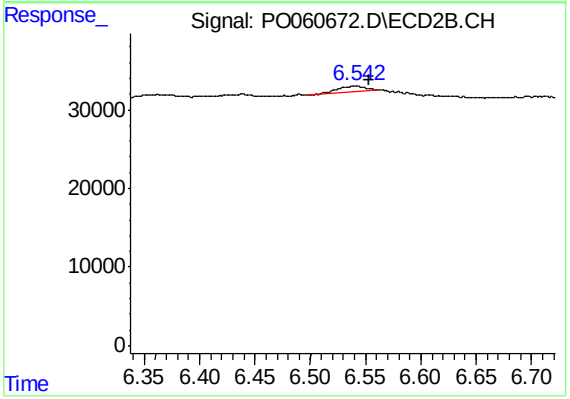
#29 AR-1254-4

R.T.: 6.202 min
Delta R.T.: 0.061 min
Response: 31048
Conc: 17.38 ng/ml



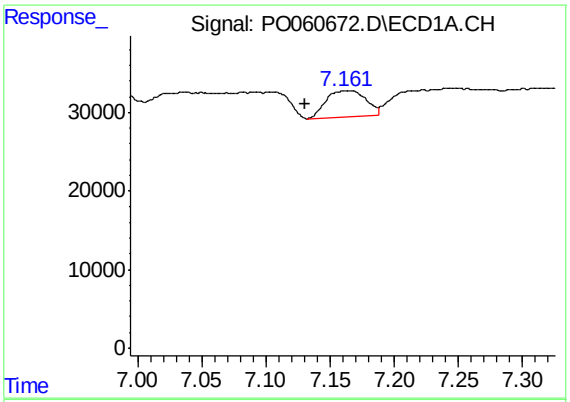
#30 AR-1254-5

R.T.: 7.664 min
Delta R.T.: -0.007 min
Response: 105217
Conc: 38.68 ng/ml



#30 AR-1254-5

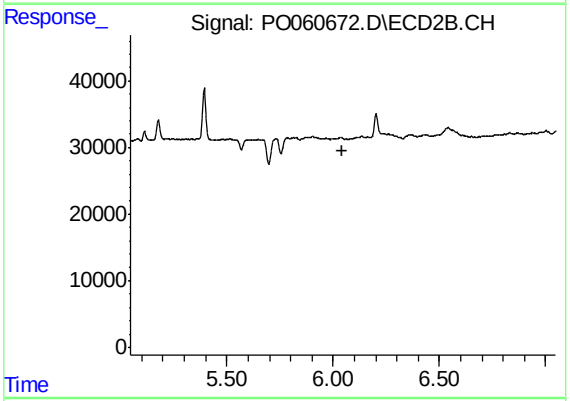
R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 13479
Conc: 5.14 ng/ml



#31 AR-1260-1

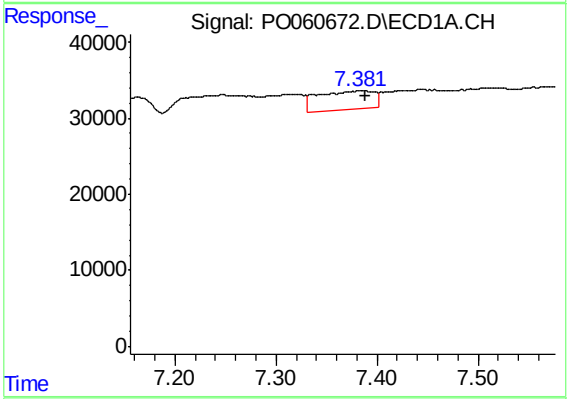
R.T.: 7.162 min
Delta R.T.: 0.032 min
Response: 71152
Conc: 28.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



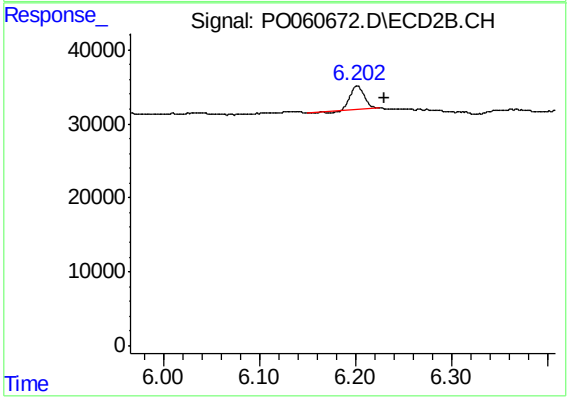
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



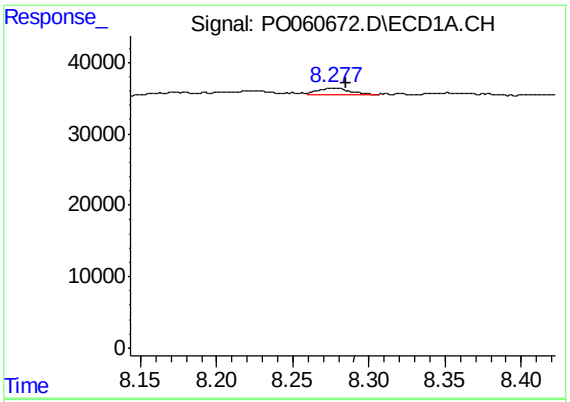
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: -0.005 min
Response: 92261
Conc: 29.69 ng/ml



#32 AR-1260-2

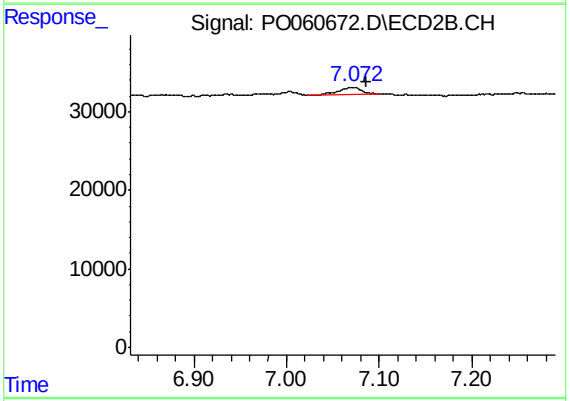
R.T.: 6.202 min
Delta R.T.: -0.028 min
Response: 31048
Conc: 12.40 ng/ml



#35 AR-1260-5

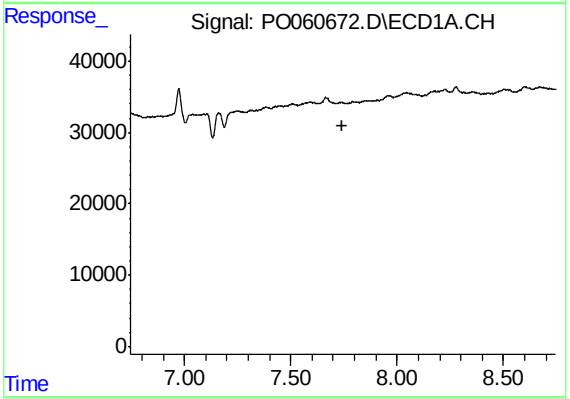
R.T.: 8.277 min
Delta R.T.: -0.008 min
Response: 14653
Conc: 2.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



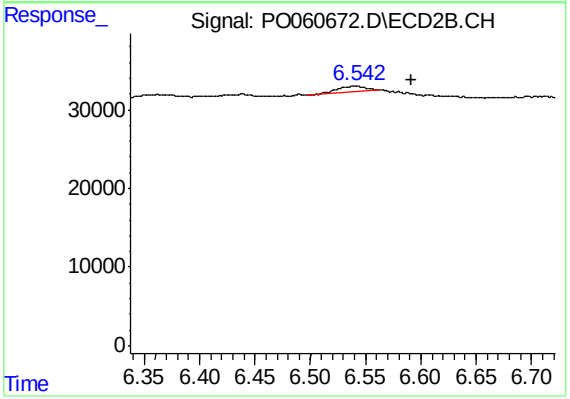
#35 AR-1260-5

R.T.: 7.073 min
Delta R.T.: -0.013 min
Response: 16340
Conc: 3.57 ng/ml



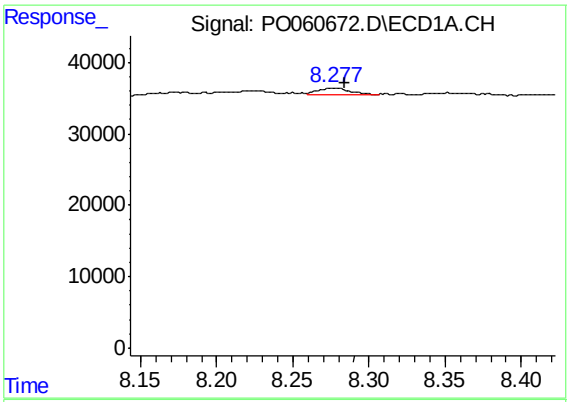
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

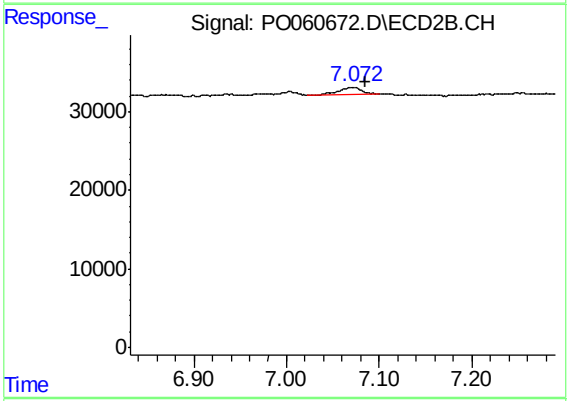
R.T.: 6.542 min
Delta R.T.: -0.050 min
Response: 13479
Conc: 5.07 ng/ml



#37 AR-1262-2

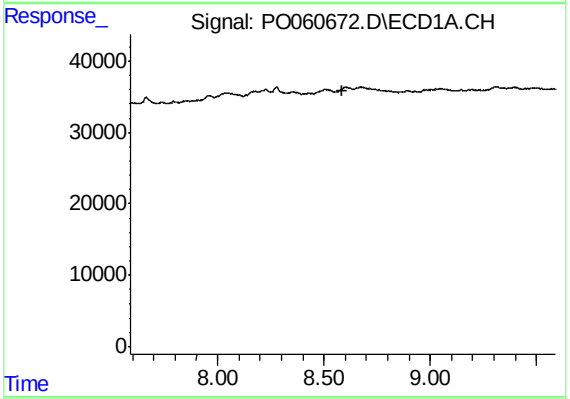
R.T.: 8.277 min
Delta R.T.: -0.007 min
Response: 14653
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



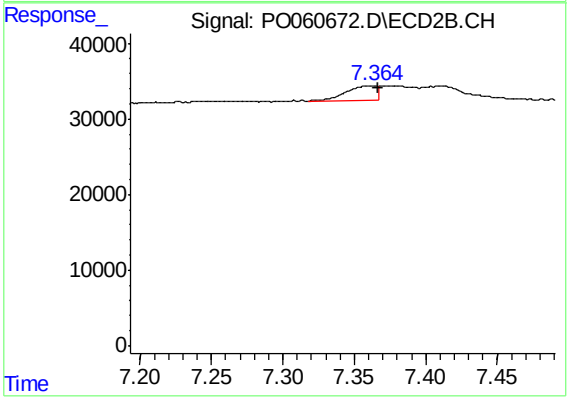
#37 AR-1262-2

R.T.: 7.073 min
Delta R.T.: -0.013 min
Response: 16340
Conc: 3.60 ng/ml



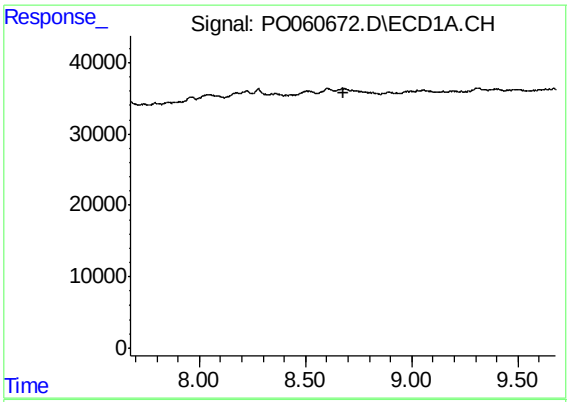
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.



#38 AR-1262-3

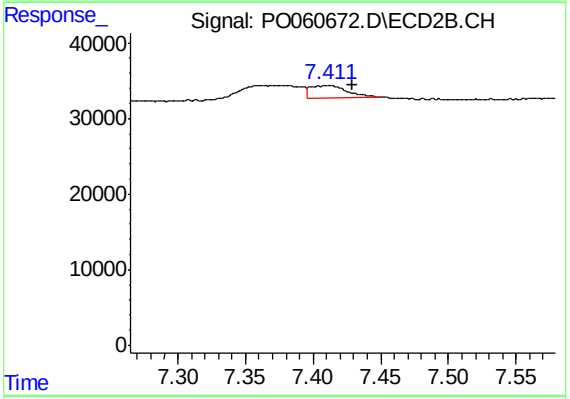
R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 28045
Conc: 14.80 ng/ml



#39 AR-1262-4

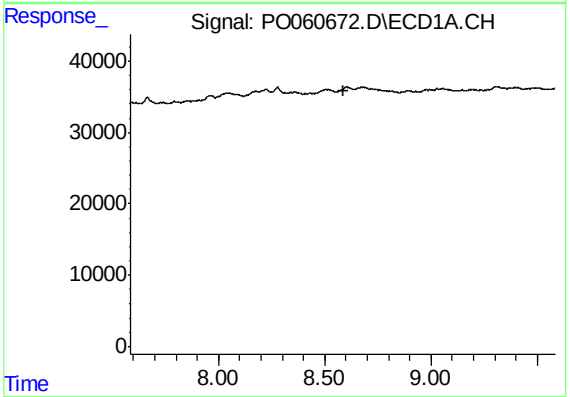
R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



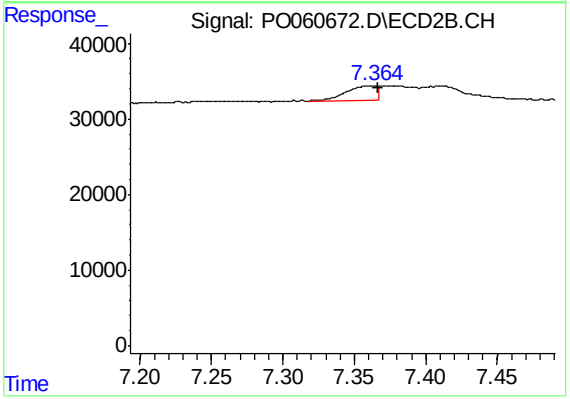
#39 AR-1262-4

R.T.: 7.412 min
Delta R.T.: -0.017 min
Response: 31489
Conc: 9.18 ng/ml



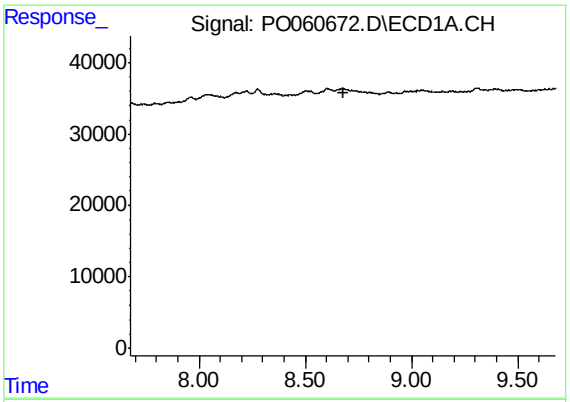
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.585 min
Response: 0
Conc: N.D.



#41 AR-1268-1

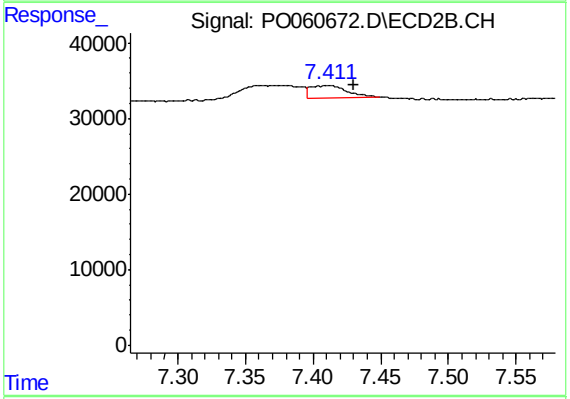
R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 28045
Conc: 5.52 ng/ml



#42 AR-1268-2

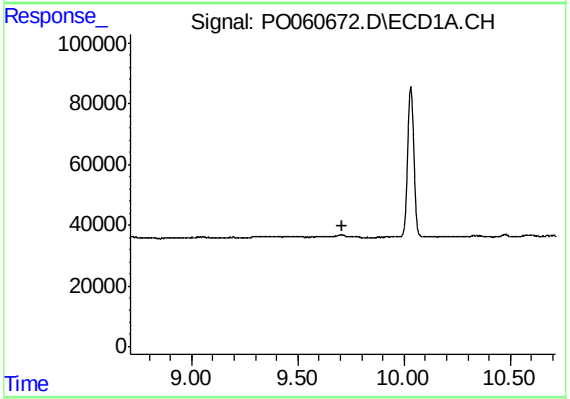
R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



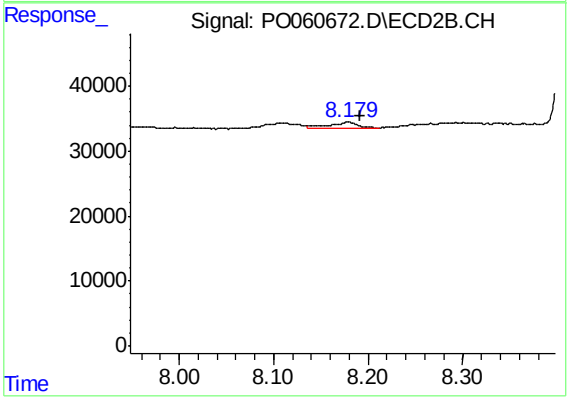
#42 AR-1268-2

R.T.: 7.412 min
Delta R.T.: -0.018 min
Response: 31489
Conc: 6.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.712 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.179 min
Delta R.T.: -0.013 min
Response: 21242
Conc: 1.90 ng/ml