Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050919\
Data File : PO055996.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 May 2019 8:30
Operator : SM/SJ
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: May 10 04:56:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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...	4.273	3.586	632275	622142	21.128	22.028	
2)	SA Decachlor...	9.864	8.531	679759	519104	18.167	19.195	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.101	0	1014	N.D.	0.921	#
15)	L3 AR-1232-5	0.000	5.101	0	1014	N.D.	2.093	#
20)	L4 AR-1242-5	6.284	5.447	48912	-23	44.710	N.D.	#
24)	L5 AR-1248-4	6.284	5.101	48912	1014	28.050	0.722	#
25)	L5 AR-1248-5	6.284	5.447	48912	-23	29.283	N.D.	#
26)	L6 AR-1254-1	6.284	5.447	48912	-23	23.293	N.D.	#
27)	L6 AR-1254-2	6.498	0.000	22507	0	6.781	N.D.	#
28)	L6 AR-1254-3	6.874	5.995	104754	31889	28.814	8.037	#
29)	L6 AR-1254-4	7.146	0.000	19061	0	7.006	N.D.	#
30)	L6 AR-1254-5	7.565	6.638	15520	15156	5.415	4.188	
32)	L7 AR-1260-2	7.350	6.303	31607	28602	12.069	9.367	
36)	L8 AR-1262-1	0.000	6.638	0	15156	N.D.	3.696	#

(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\PO050919\
Data File : PO055996.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 May 2019 8:30
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
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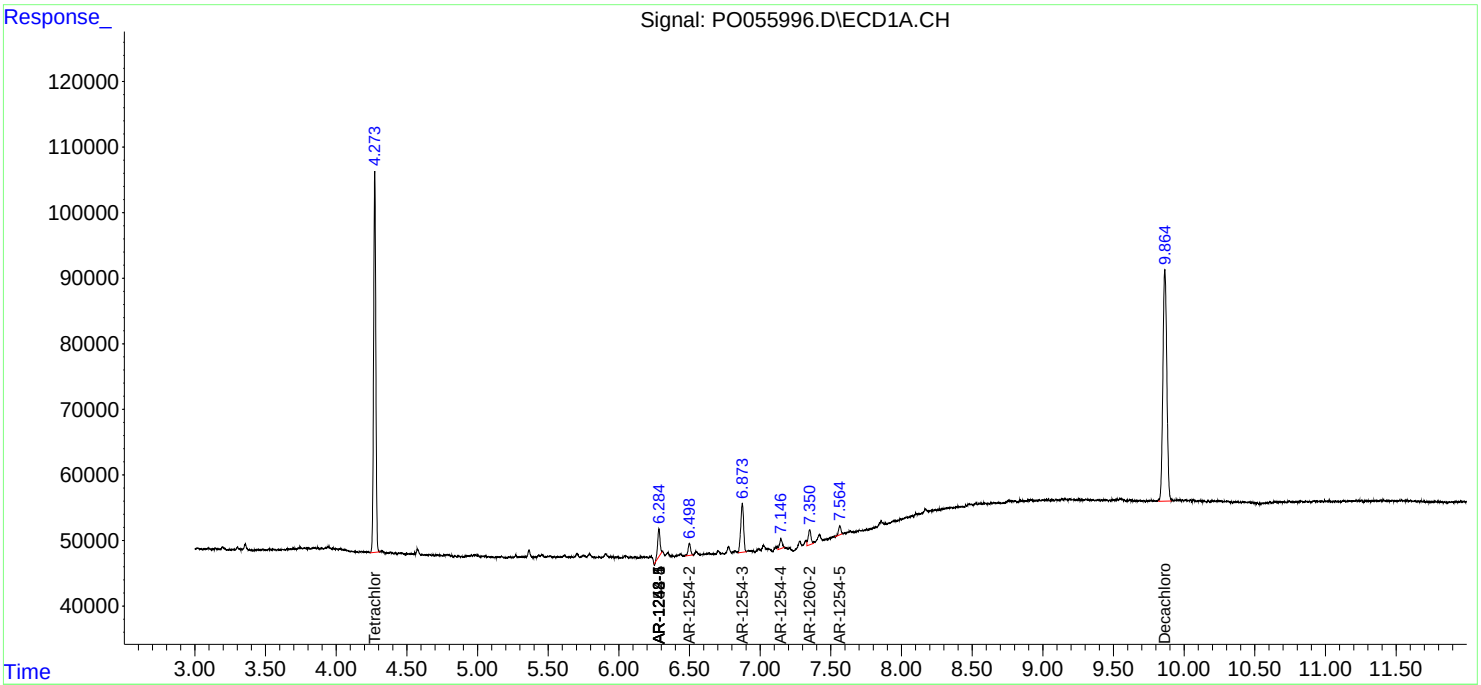
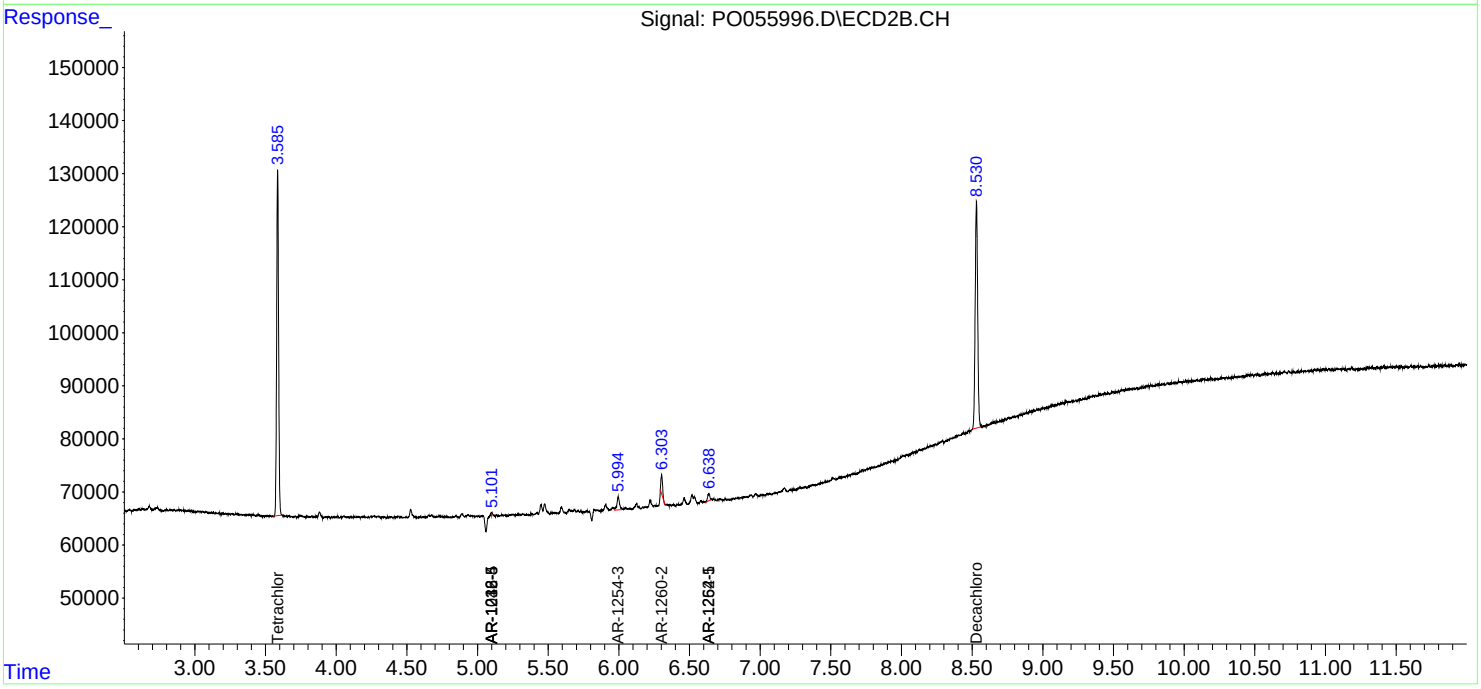
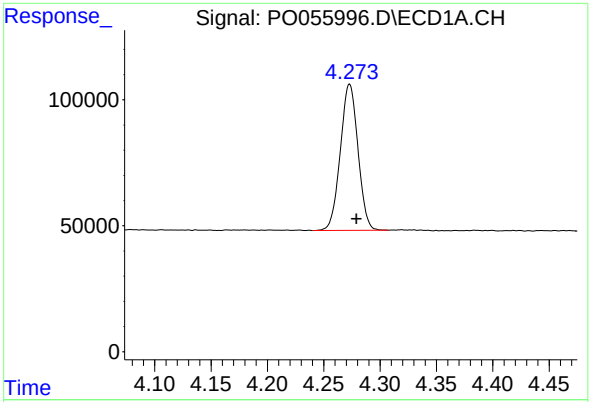
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



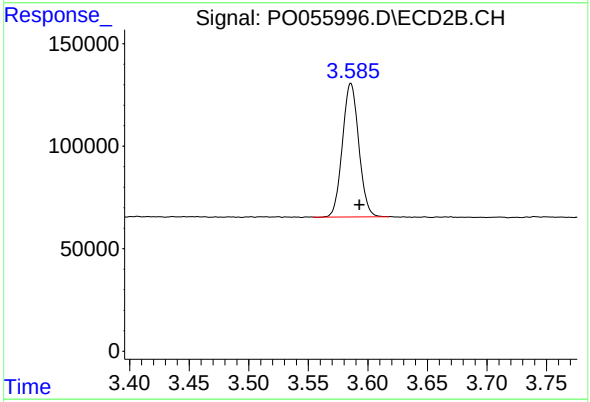




#1 Tetrachloro-m-xylene

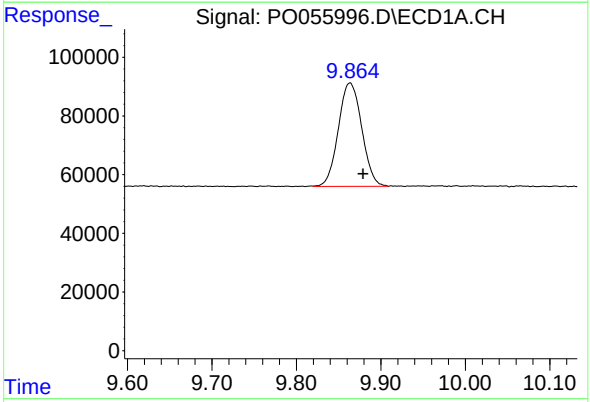
R.T.: 4.273 min
Delta R.T.: -0.006 min
Response: 632275
Conc: 21.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



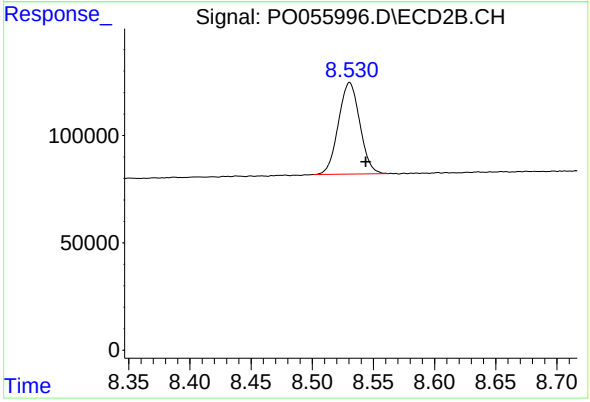
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.007 min
Response: 622142
Conc: 22.03 ng/ml



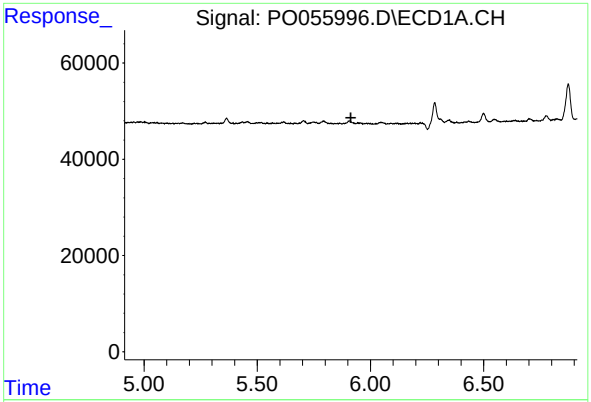
#2 Decachlorobiphenyl

R.T.: 9.864 min
Delta R.T.: -0.015 min
Response: 679759
Conc: 18.17 ng/ml



#2 Decachlorobiphenyl

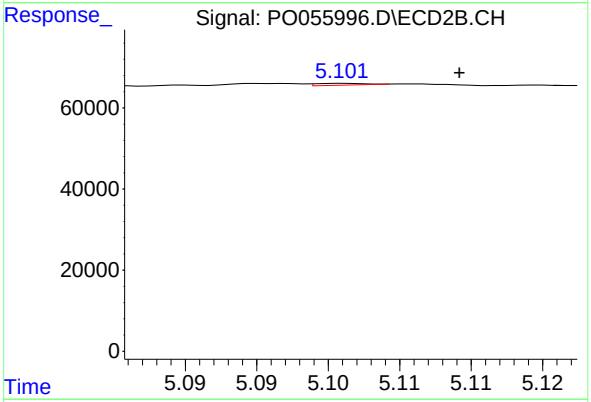
R.T.: 8.531 min
Delta R.T.: -0.013 min
Response: 519104
Conc: 19.20 ng/ml



#7 AR-1016-5

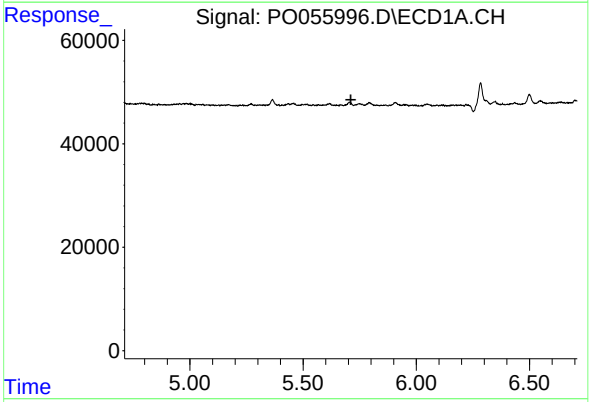
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



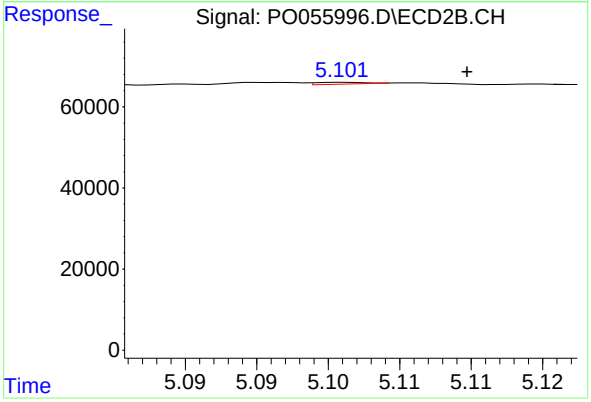
#7 AR-1016-5

R.T.: 5.101 min
Delta R.T.: -0.008 min
Response: 1014
Conc: 0.92 ng/ml



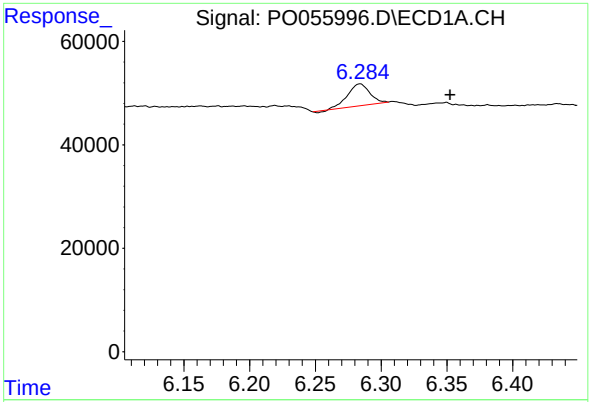
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



#15 AR-1232-5

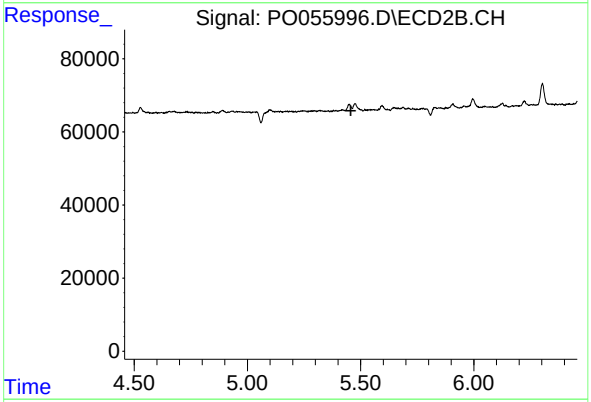
R.T.: 5.101 min
Delta R.T.: -0.009 min
Response: 1014
Conc: 2.09 ng/ml



#20 AR-1242-5

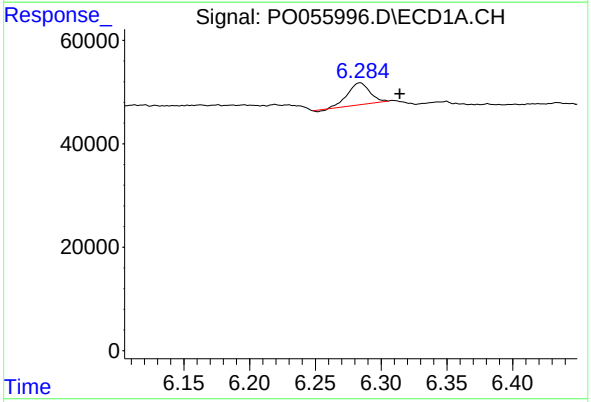
R.T.: 6.284 min
Delta R.T.: -0.068 min
Response: 48912
Conc: 44.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



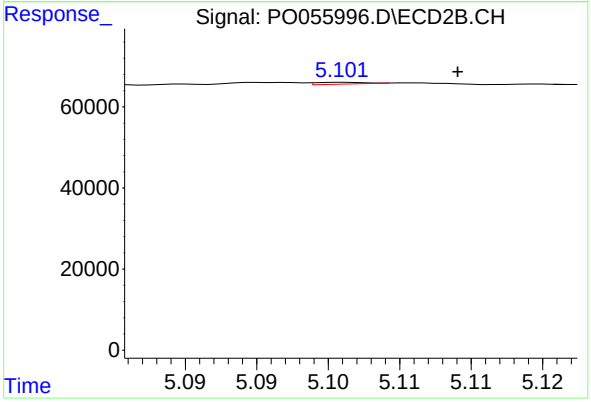
#20 AR-1242-5

R.T.: 5.447 min
Delta R.T.: -0.010 min
Response: -23
Conc: N.D.



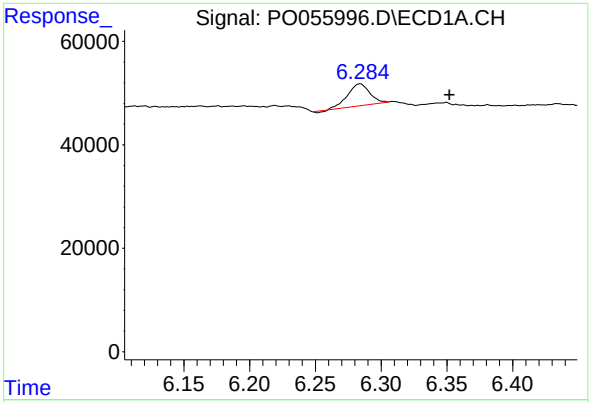
#24 AR-1248-4

R.T.: 6.284 min
Delta R.T.: -0.030 min
Response: 48912
Conc: 28.05 ng/ml



#24 AR-1248-4

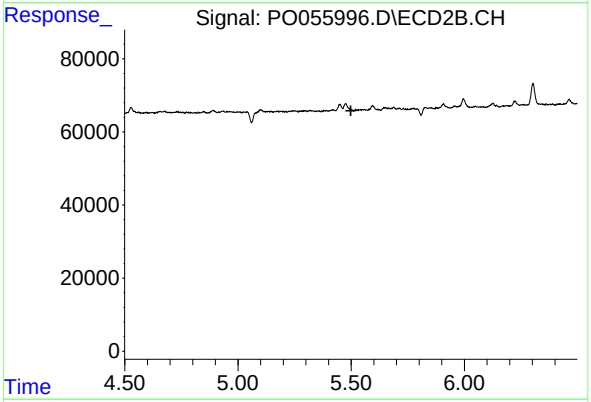
R.T.: 5.101 min
Delta R.T.: -0.008 min
Response: 1014
Conc: 0.72 ng/ml



#25 AR-1248-5

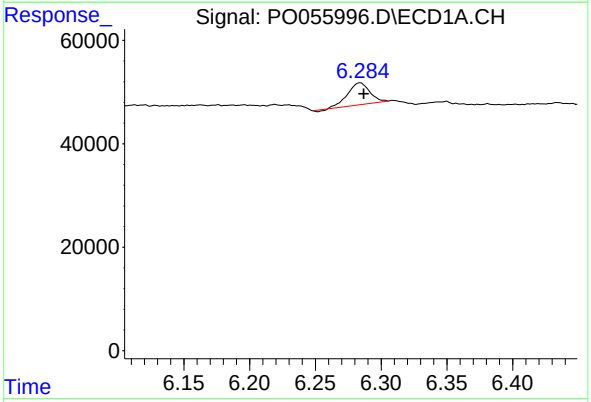
R.T.: 6.284 min
Delta R.T.: -0.067 min
Response: 48912
Conc: 29.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



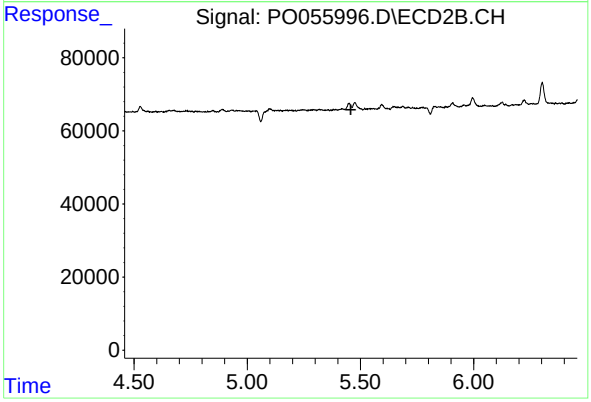
#25 AR-1248-5

R.T.: 5.447 min
Delta R.T.: -0.052 min
Response: -23
Conc: N.D.



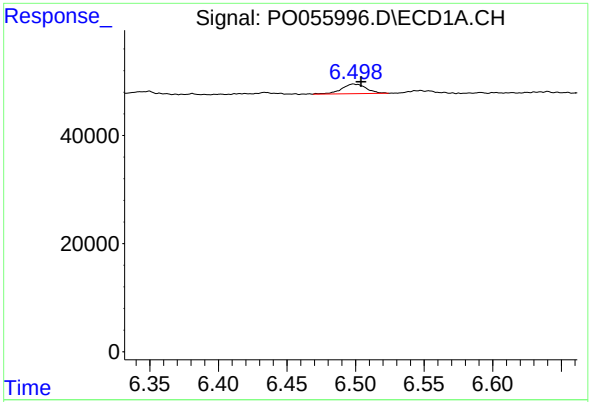
#26 AR-1254-1

R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 48912
Conc: 23.29 ng/ml



#26 AR-1254-1

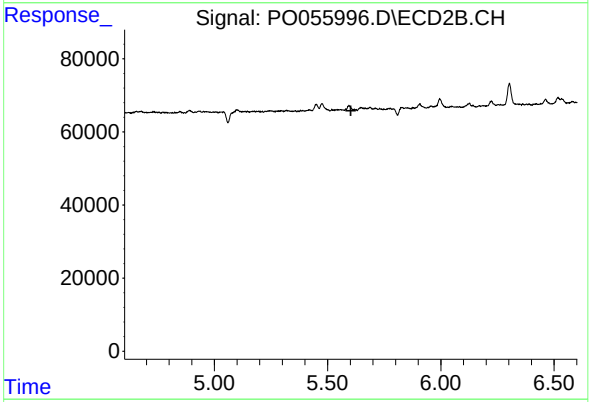
R.T.: 5.447 min
Delta R.T.: -0.011 min
Response: -23
Conc: N.D.



#27 AR-1254-2

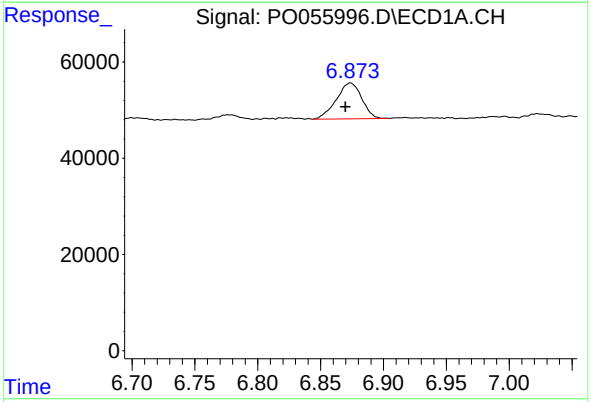
R.T.: 6.498 min
Delta R.T.: -0.005 min
Response: 22507
Conc: 6.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



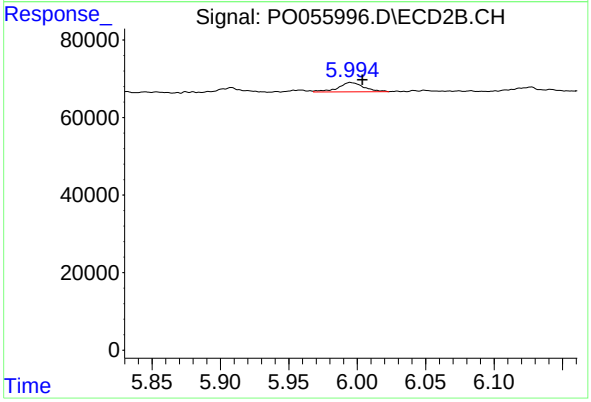
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



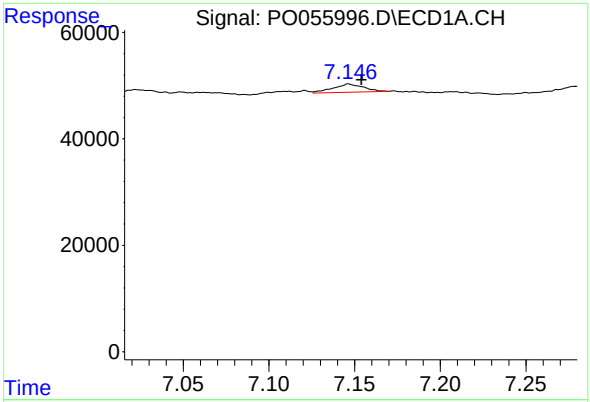
#28 AR-1254-3

R.T.: 6.874 min
Delta R.T.: 0.004 min
Response: 104754
Conc: 28.81 ng/ml



#28 AR-1254-3

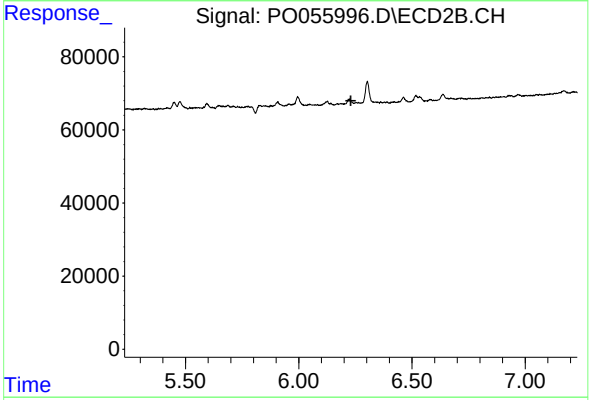
R.T.: 5.995 min
Delta R.T.: -0.009 min
Response: 31889
Conc: 8.04 ng/ml



#29 AR-1254-4

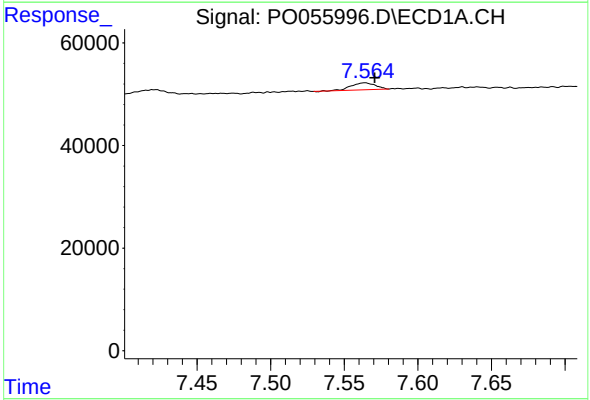
R.T.: 7.146 min
Delta R.T.: -0.008 min
Response: 19061
Conc: 7.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



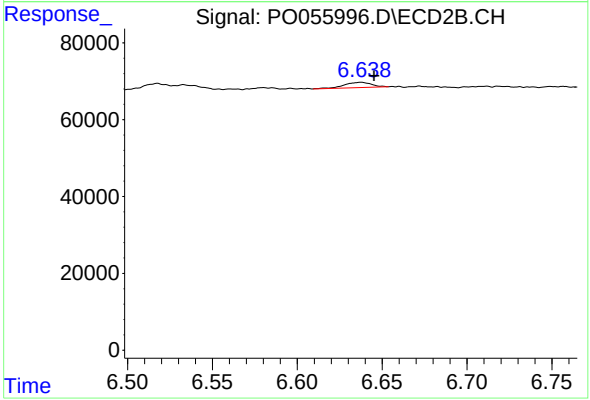
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



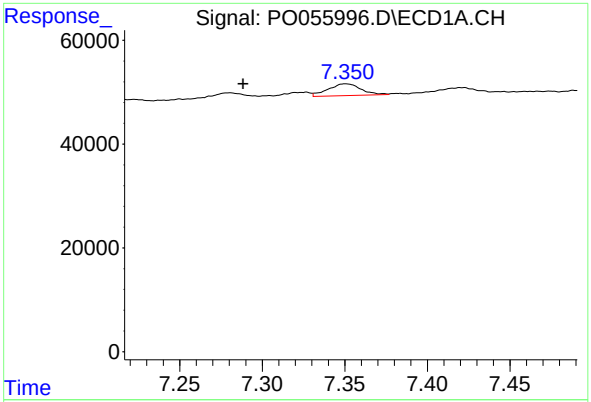
#30 AR-1254-5

R.T.: 7.565 min
Delta R.T.: -0.006 min
Response: 15520
Conc: 5.41 ng/ml



#30 AR-1254-5

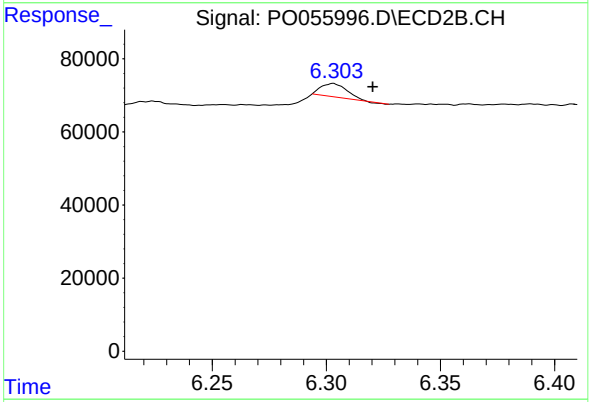
R.T.: 6.638 min
Delta R.T.: -0.008 min
Response: 15156
Conc: 4.19 ng/ml



#32 AR-1260-2

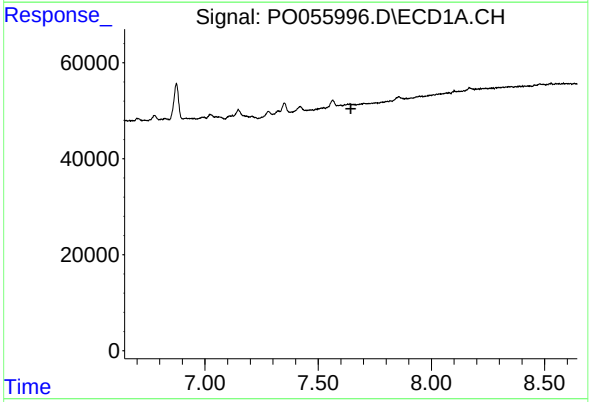
R.T.: 7.350 min
Delta R.T.: 0.062 min
Response: 31607
Conc: 12.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



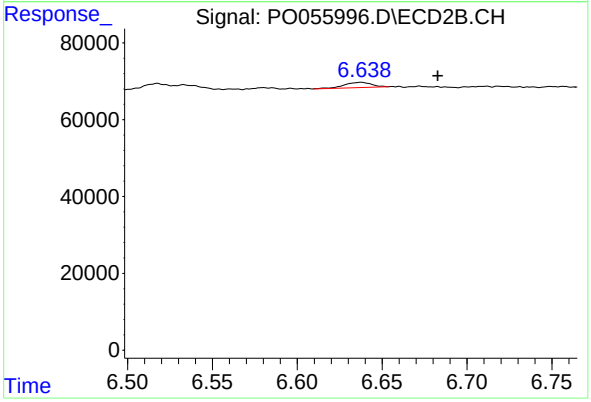
#32 AR-1260-2

R.T.: 6.303 min
Delta R.T.: -0.017 min
Response: 28602
Conc: 9.37 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.638 min
Delta R.T.: -0.045 min
Response: 15156
Conc: 3.70 ng/ml