Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100318\
Data File : PO049574.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Oct 2018 10:58
Operator : SM/SJ
Sample : J5154-01 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 11:21:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
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...	4.390	3.520	251798	132343	0.713	0.389	#
2) SA	Decachlor...	10.108	8.447	360361	718278	0.760	2.351	#
	Target Compounds							
3) L1	AR-1016-1	5.594	4.549	165704	408890	11.598	30.478	#
4) L1	AR-1016-2	5.594	4.622	165704	311192	8.268	17.158	#
5) L1	AR-1016-3	5.647	4.742	211964	478192	17.050	44.278	#
6) L1	AR-1016-4	5.768	4.843	429890	580195	42.407	73.405	#
7) L1	AR-1016-5	6.018	4.997	629035	371868	65.094	34.404	#
10) L2	AR-1221-3	0.000	3.936	0	281039	N.D.	34.084	#
11) L3	AR-1232-1	0.000	3.936	0	281039	N.D.	44.870	#
12) L3	AR-1232-2	5.356	4.622	496451	311192	143.576	42.301	#
13) L3	AR-1232-3	5.594	4.742	165704	478192	21.254	115.580	#
14) L3	AR-1232-4	5.768	4.843	429890	580195	111.177	168.429	#
15) L3	AR-1232-5	5.839	4.997	347850	371868	133.150	92.930	#
16) L4	AR-1242-1	5.594	4.622	165704	311192	15.796	30.433	#
17) L4	AR-1242-2	5.594	4.622	165704	311192	11.326	22.252	#
18) L4	AR-1242-3	5.647	4.742	211964	478192	23.911	60.457	#
19) L4	AR-1242-4	5.768	4.843	429890	580195	58.125	79.301	#
21) L5	AR-1248-1	5.594	4.622	165704	311192	19.443	37.644	#
22) L5	AR-1248-2	5.839	4.843	347850	580195	31.834	55.669	#
23) L5	AR-1248-3	6.018	4.843	629035	580195	49.149	53.939	
24) L5	AR-1248-4	0.000	4.997	0	371868	N.D.	27.644	#
26) L6	AR-1254-1	6.367	0.000	657615	0	37.209	N.D.	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100318\
Data File : PO049574.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Oct 2018 10:58
Operator : SM/SJ
Sample : J5154-01 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 03 11:21:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
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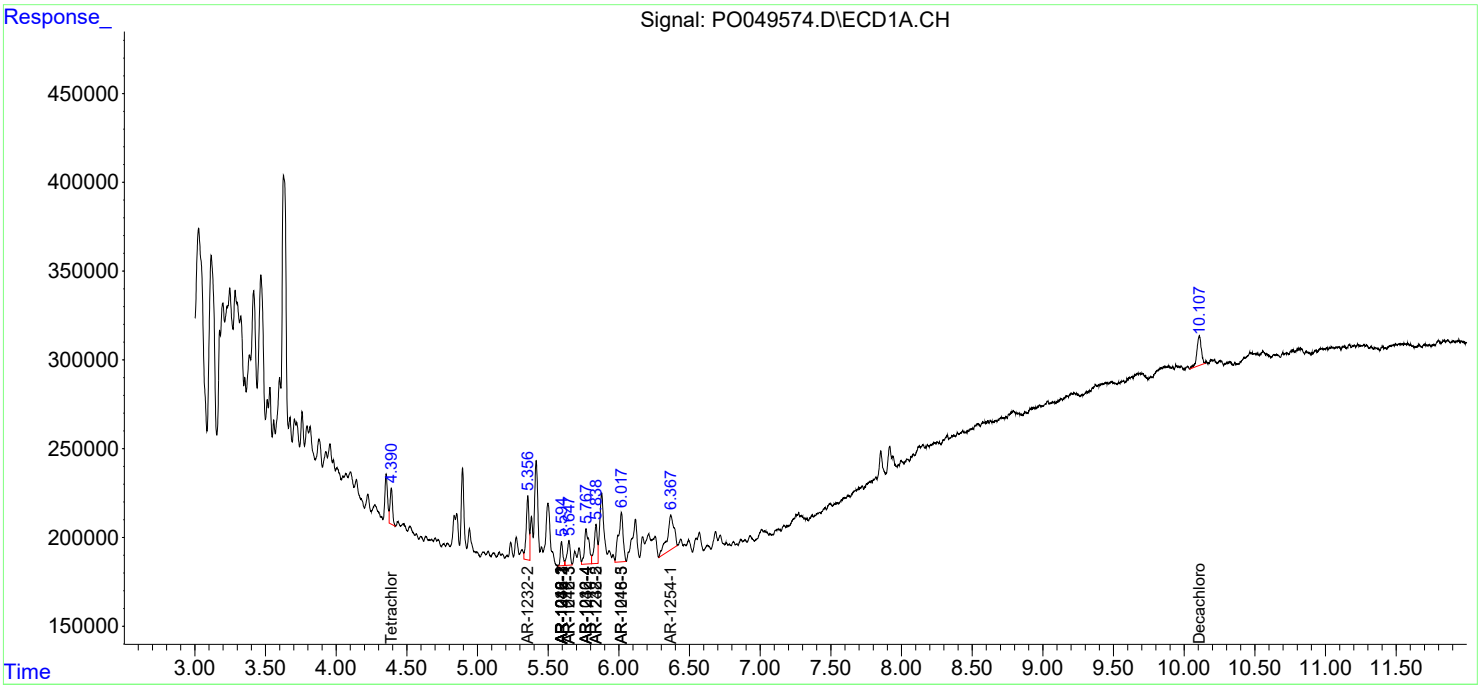
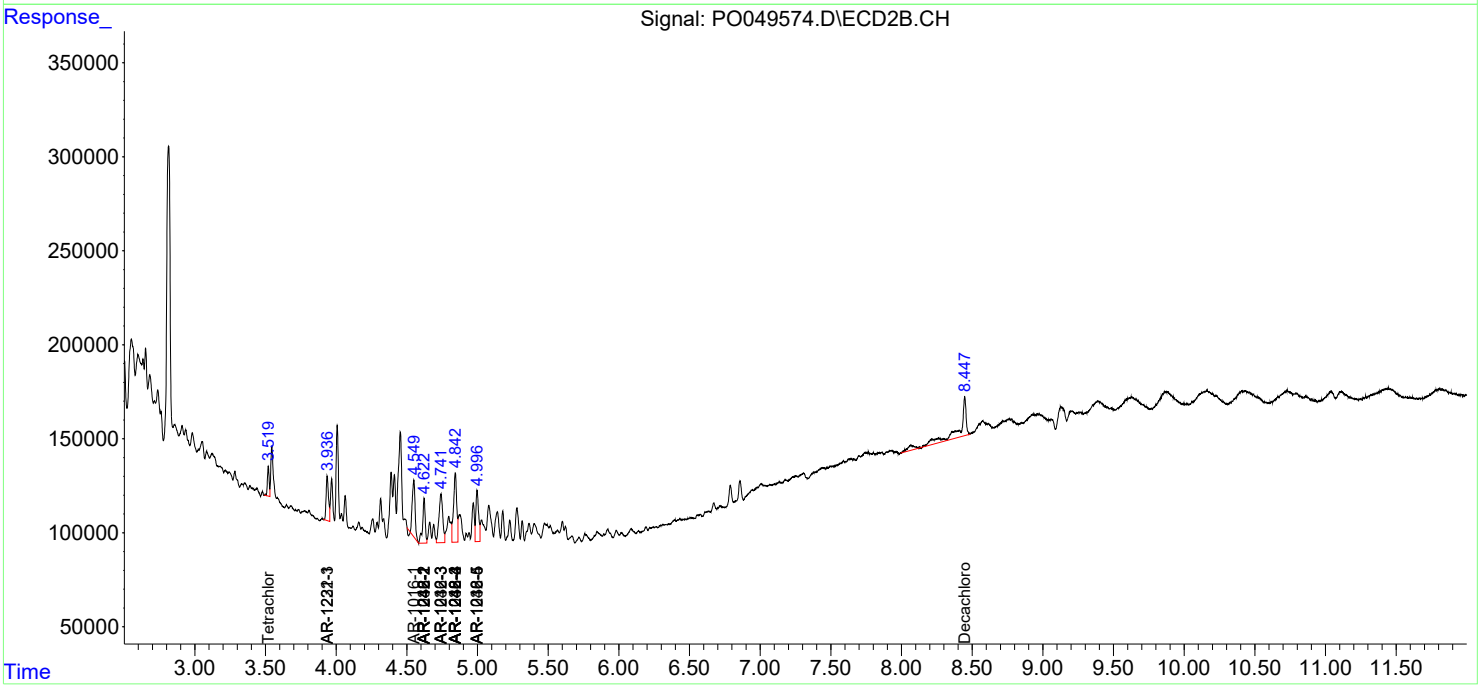
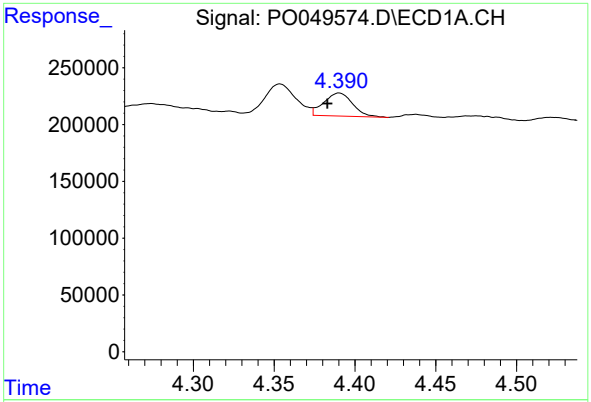
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



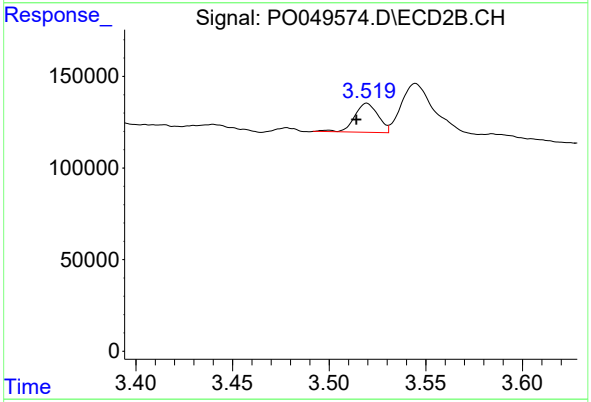




#1 Tetrachloro-m-xylene

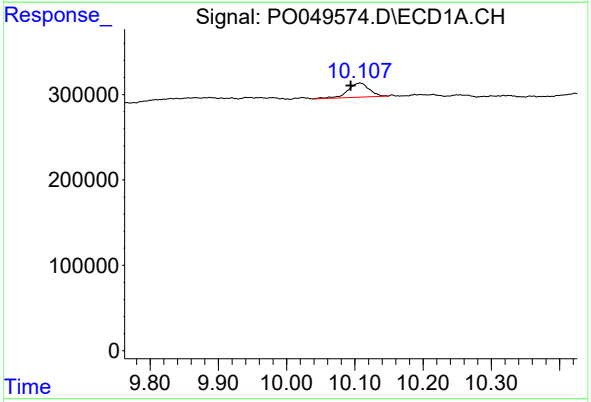
R.T.: 4.390 min
Delta R.T.: 0.007 min
Response: 251798
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



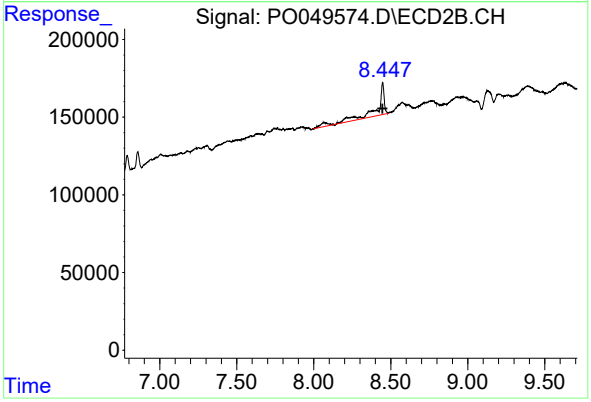
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.006 min
Response: 132343
Conc: 0.39 ng/ml



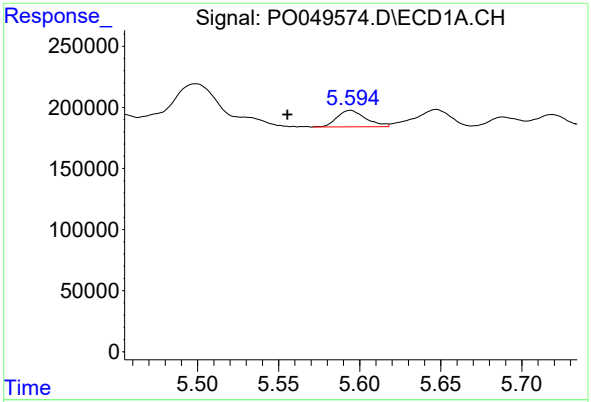
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: 0.014 min
Response: 360361
Conc: 0.76 ng/ml



#2 Decachlorobiphenyl

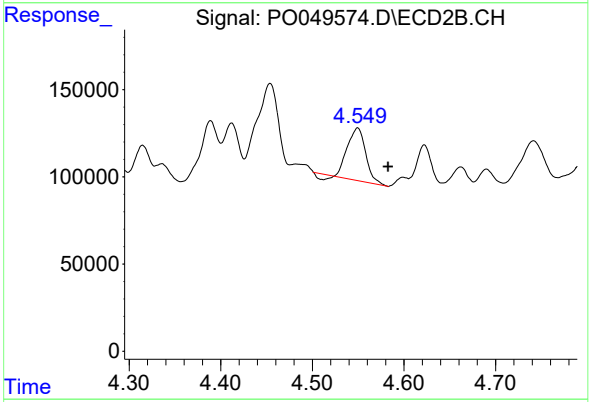
R.T.: 8.447 min
Delta R.T.: 0.003 min
Response: 718278
Conc: 2.35 ng/ml



#3 AR-1016-1

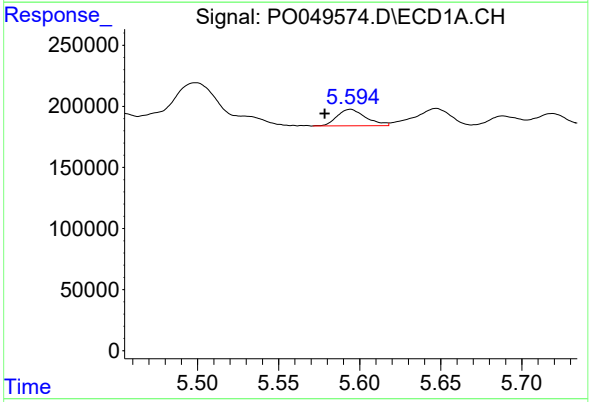
R.T.: 5.594 min
Delta R.T.: 0.039 min
Response: 165704
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



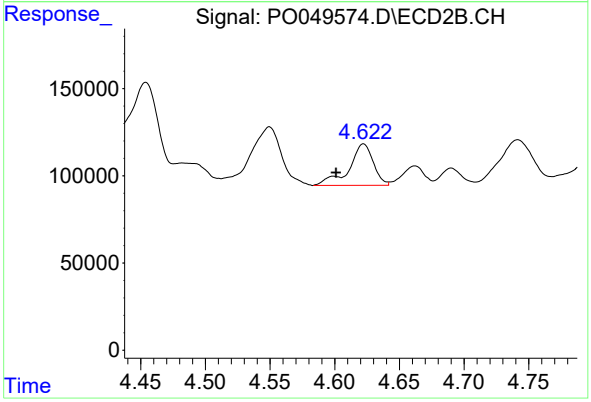
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: -0.033 min
Response: 408890
Conc: 30.48 ng/ml



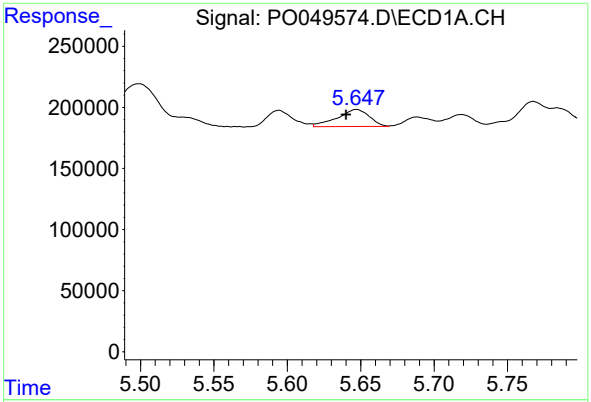
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: 0.016 min
Response: 165704
Conc: 8.27 ng/ml



#4 AR-1016-2

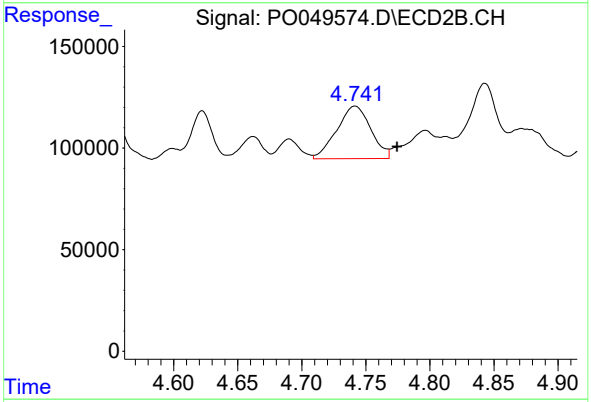
R.T.: 4.622 min
Delta R.T.: 0.021 min
Response: 311192
Conc: 17.16 ng/ml



#5 AR-1016-3

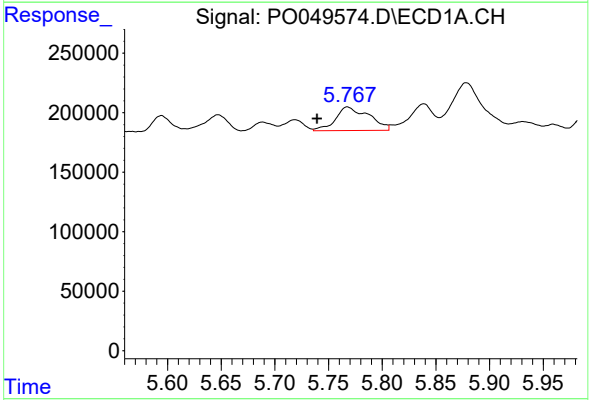
R.T.: 5.647 min
Delta R.T.: 0.007 min
Response: 211964
Conc: 17.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



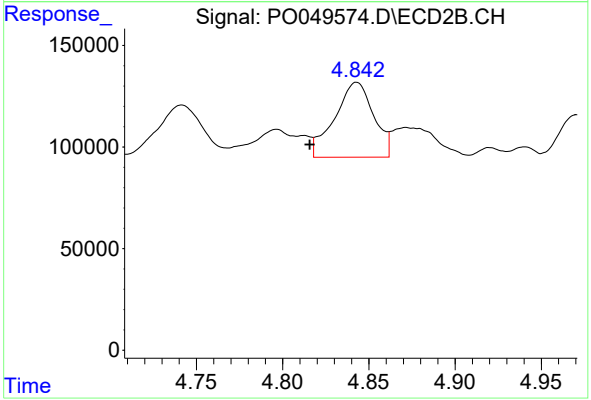
#5 AR-1016-3

R.T.: 4.742 min
Delta R.T.: -0.033 min
Response: 478192
Conc: 44.28 ng/ml



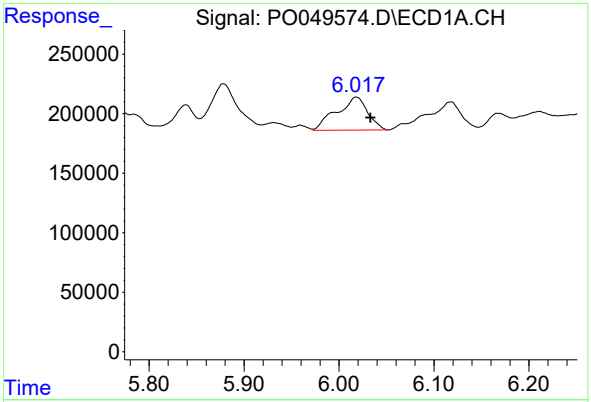
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: 0.028 min
Response: 429890
Conc: 42.41 ng/ml



#6 AR-1016-4

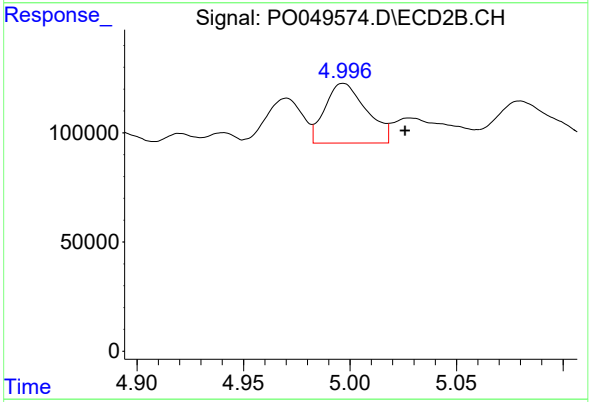
R.T.: 4.843 min
Delta R.T.: 0.027 min
Response: 580195
Conc: 73.41 ng/ml



#7 AR-1016-5

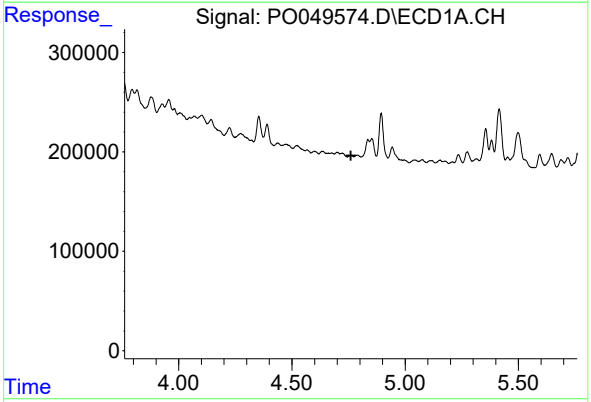
R.T.: 6.018 min
Delta R.T.: -0.015 min
Response: 629035
Conc: 65.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



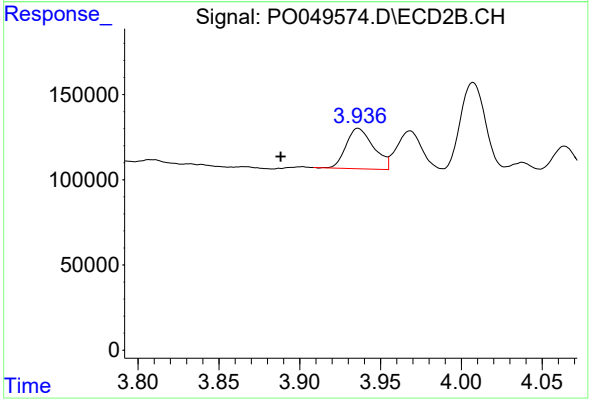
#7 AR-1016-5

R.T.: 4.997 min
Delta R.T.: -0.029 min
Response: 371868
Conc: 34.40 ng/ml



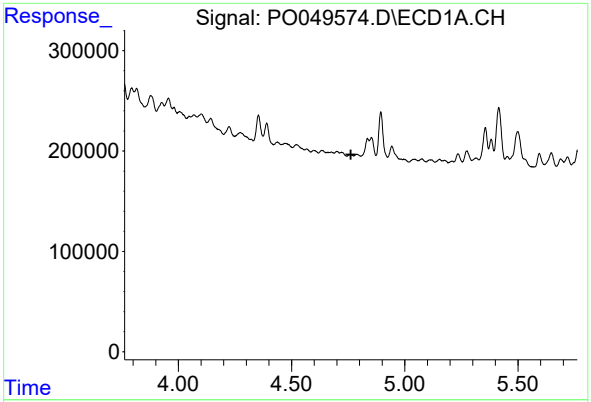
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#10 AR-1221-3

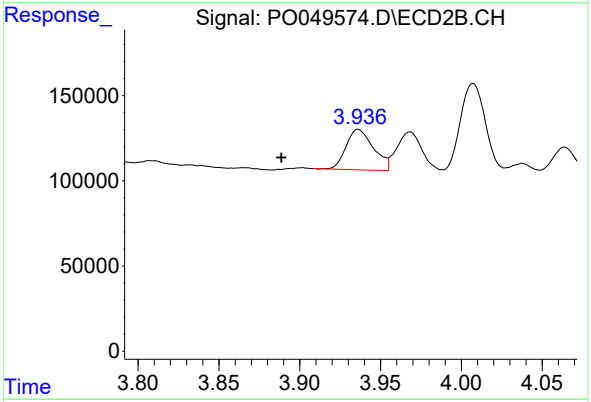
R.T.: 3.936 min
Delta R.T.: 0.048 min
Response: 281039
Conc: 34.08 ng/ml



#11 AR-1232-1

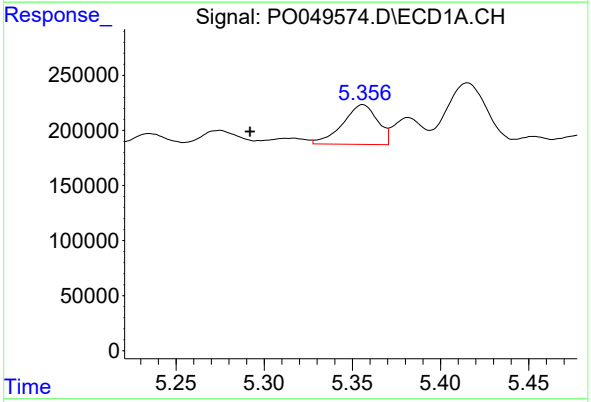
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



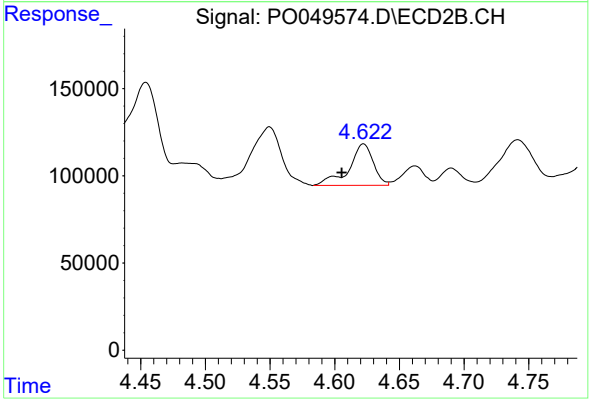
#11 AR-1232-1

R.T.: 3.936 min
Delta R.T.: 0.048 min
Response: 281039
Conc: 44.87 ng/ml



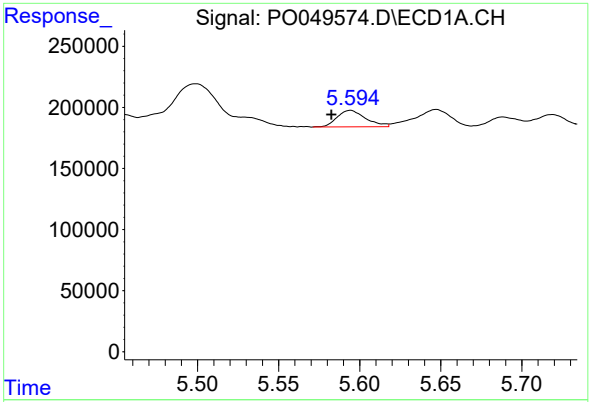
#12 AR-1232-2

R.T.: 5.356 min
Delta R.T.: 0.064 min
Response: 496451
Conc: 143.58 ng/ml



#12 AR-1232-2

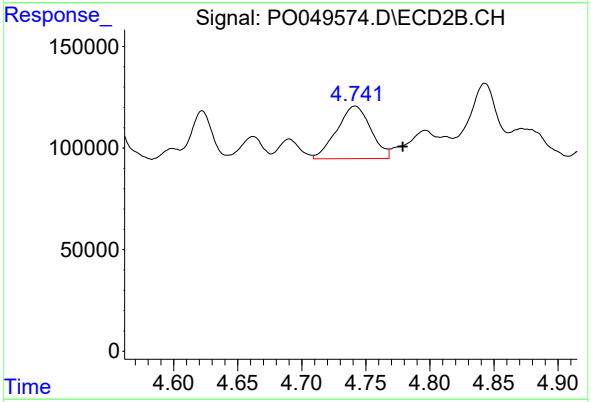
R.T.: 4.622 min
Delta R.T.: 0.017 min
Response: 311192
Conc: 42.30 ng/ml



#13 AR-1232-3

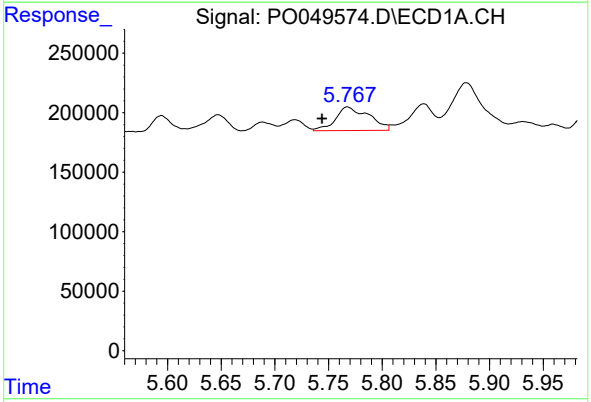
R.T.: 5.594 min
Delta R.T.: 0.012 min
Response: 165704
Conc: 21.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



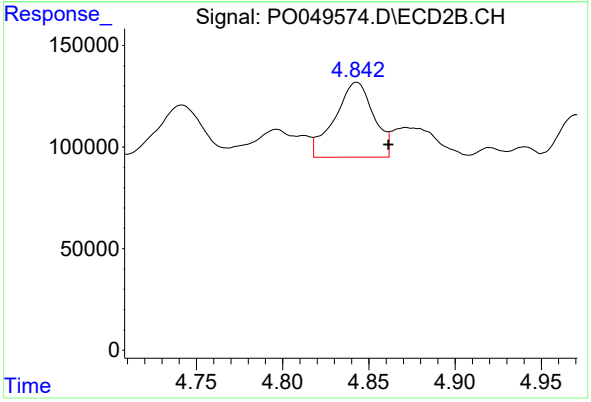
#13 AR-1232-3

R.T.: 4.742 min
Delta R.T.: -0.037 min
Response: 478192
Conc: 115.58 ng/ml



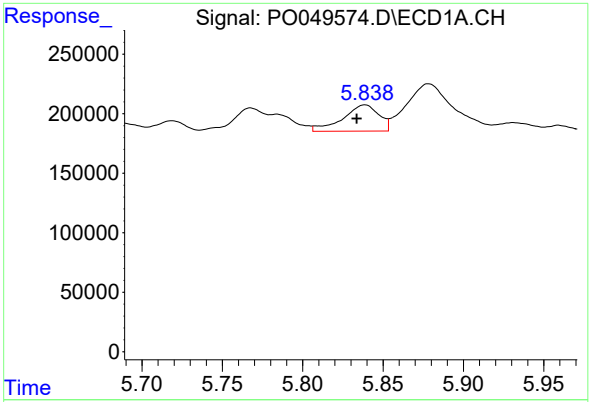
#14 AR-1232-4

R.T.: 5.768 min
Delta R.T.: 0.024 min
Response: 429890
Conc: 111.18 ng/ml



#14 AR-1232-4

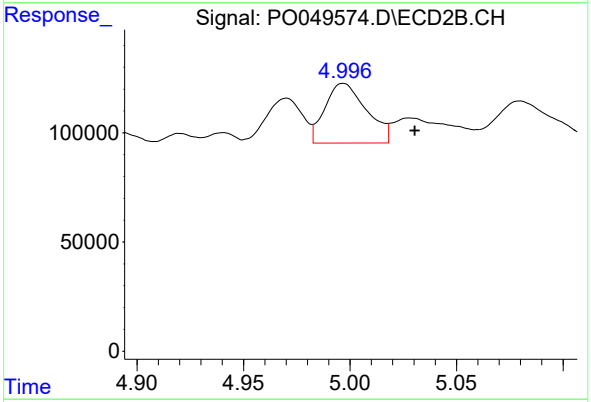
R.T.: 4.843 min
Delta R.T.: -0.018 min
Response: 580195
Conc: 168.43 ng/ml



#15 AR-1232-5

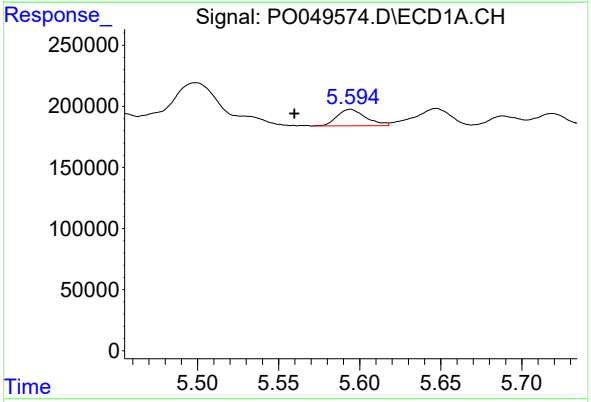
R.T.: 5.839 min
Delta R.T.: 0.005 min
Response: 347850
Conc: 133.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



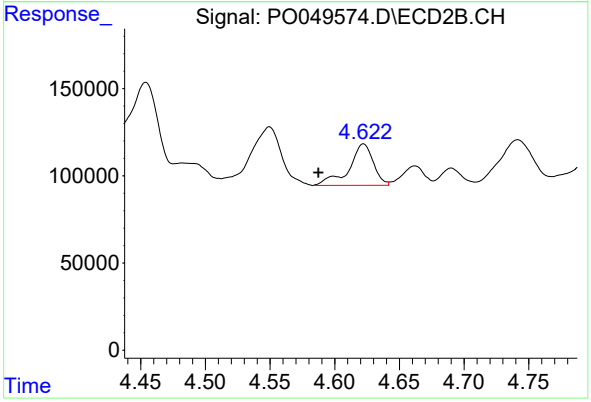
#15 AR-1232-5

R.T.: 4.997 min
Delta R.T.: -0.034 min
Response: 371868
Conc: 92.93 ng/ml



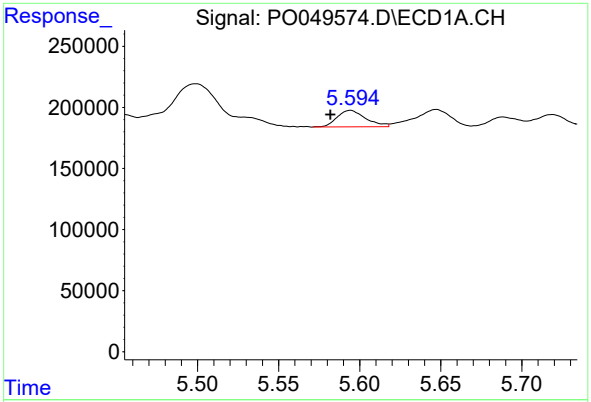
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: 0.035 min
Response: 165704
Conc: 15.80 ng/ml



#16 AR-1242-1

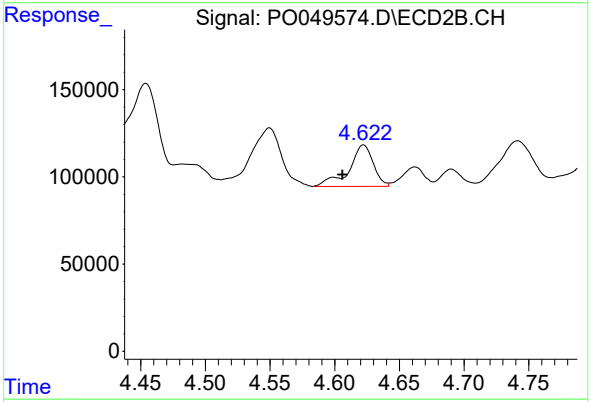
R.T.: 4.622 min
Delta R.T.: 0.035 min
Response: 311192
Conc: 30.43 ng/ml



#17 AR-1242-2

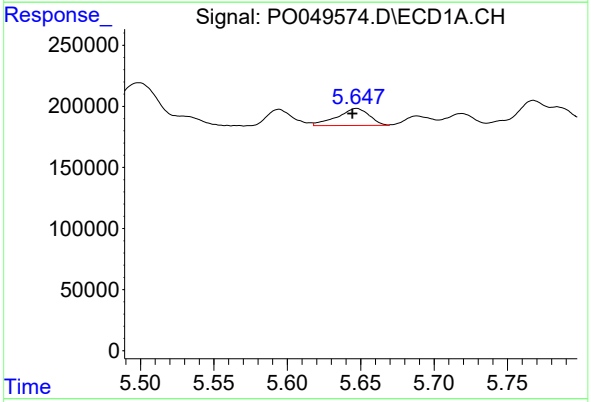
R.T.: 5.594 min
Delta R.T.: 0.012 min
Response: 165704
Conc: 11.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



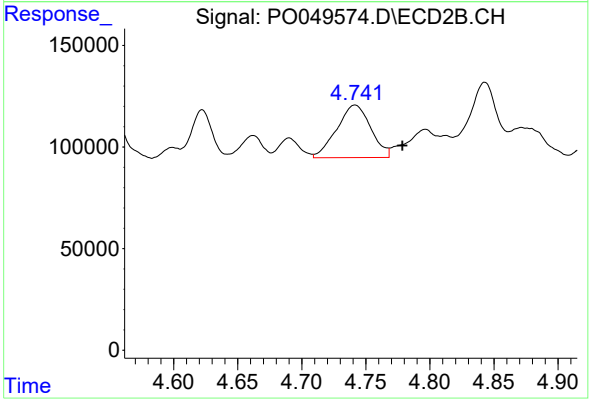
#17 AR-1242-2

R.T.: 4.622 min
Delta R.T.: 0.016 min
Response: 311192
Conc: 22.25 ng/ml



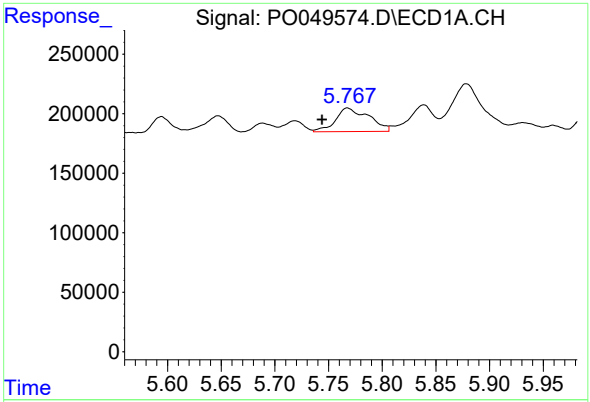
#18 AR-1242-3

R.T.: 5.647 min
Delta R.T.: 0.003 min
Response: 211964
Conc: 23.91 ng/ml



#18 AR-1242-3

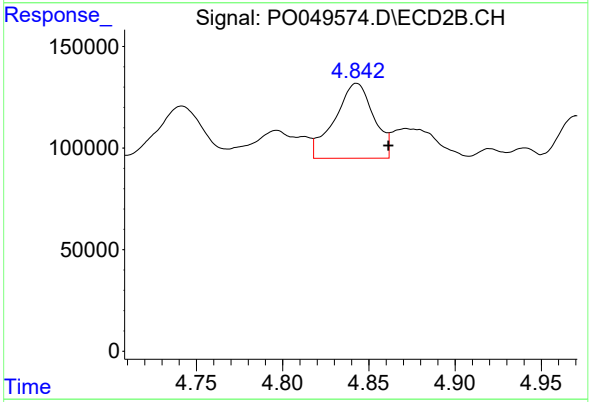
R.T.: 4.742 min
Delta R.T.: -0.037 min
Response: 478192
Conc: 60.46 ng/ml



#19 AR-1242-4

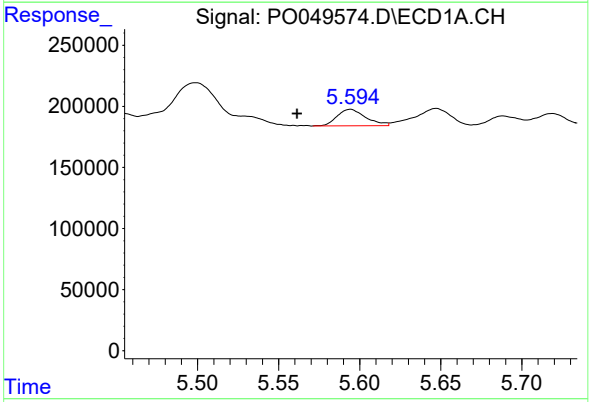
R.T.: 5.768 min
Delta R.T.: 0.024 min
Response: 429890
Conc: 58.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



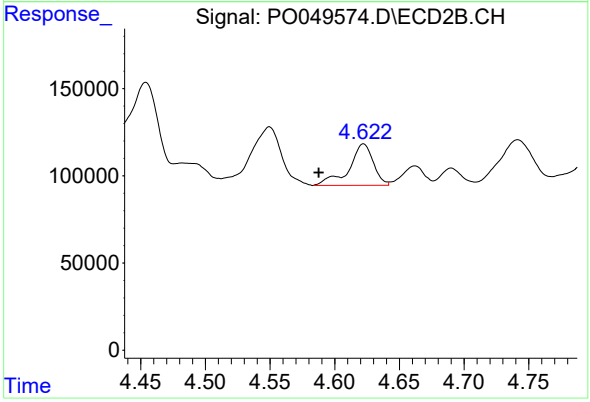
#19 AR-1242-4

R.T.: 4.843 min
Delta R.T.: -0.018 min
Response: 580195
Conc: 79.30 ng/ml



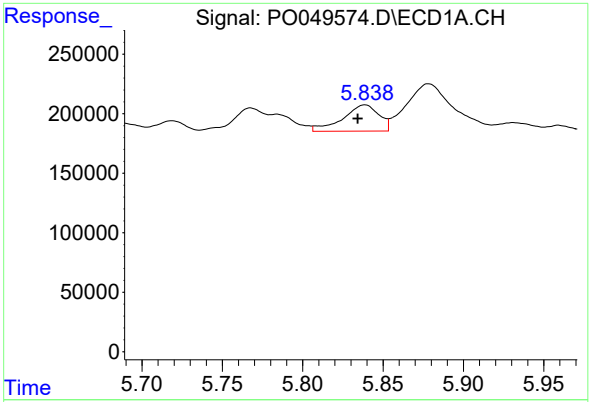
#21 AR-1248-1

R.T.: 5.594 min
Delta R.T.: 0.033 min
Response: 165704
Conc: 19.44 ng/ml



#21 AR-1248-1

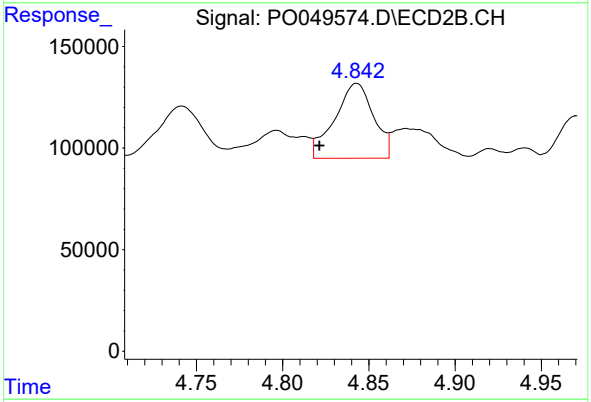
R.T.: 4.622 min
Delta R.T.: 0.034 min
Response: 311192
Conc: 37.64 ng/ml



#22 AR-1248-2

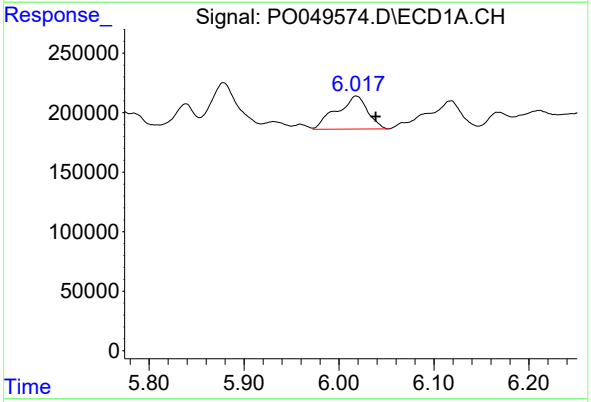
R.T.: 5.839 min
Delta R.T.: 0.005 min
Response: 347850
Conc: 31.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



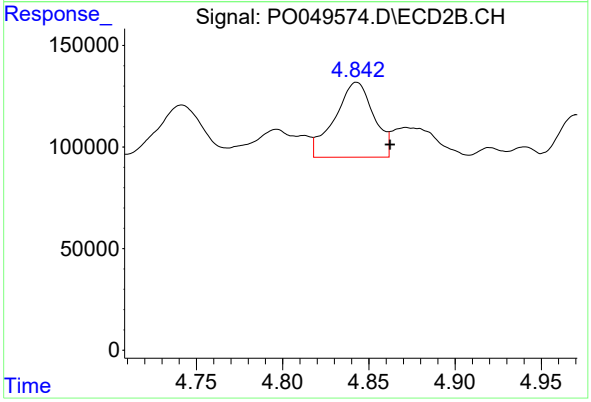
#22 AR-1248-2

R.T.: 4.843 min
Delta R.T.: 0.022 min
Response: 580195
Conc: 55.67 ng/ml



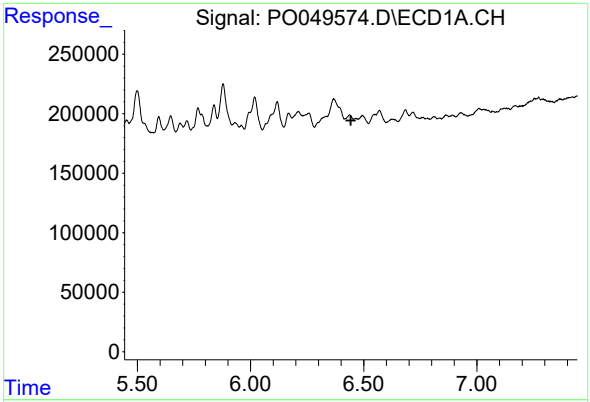
#23 AR-1248-3

R.T.: 6.018 min
Delta R.T.: -0.020 min
Response: 629035
Conc: 49.15 ng/ml



#23 AR-1248-3

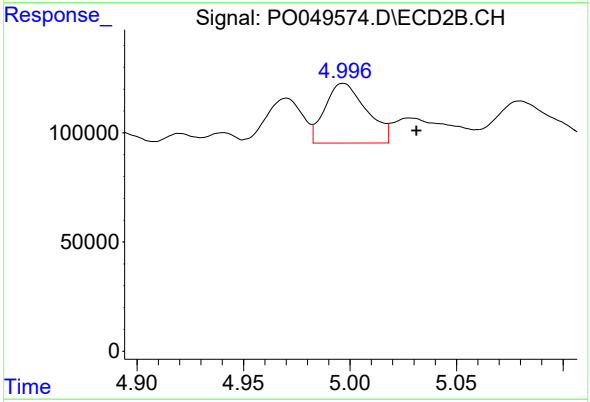
R.T.: 4.843 min
Delta R.T.: -0.019 min
Response: 580195
Conc: 53.94 ng/ml



#24 AR-1248-4

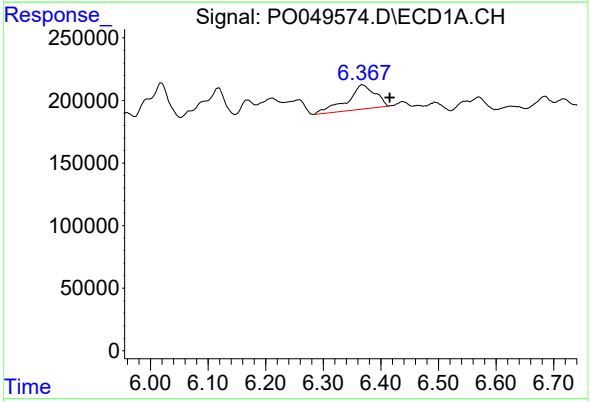
R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



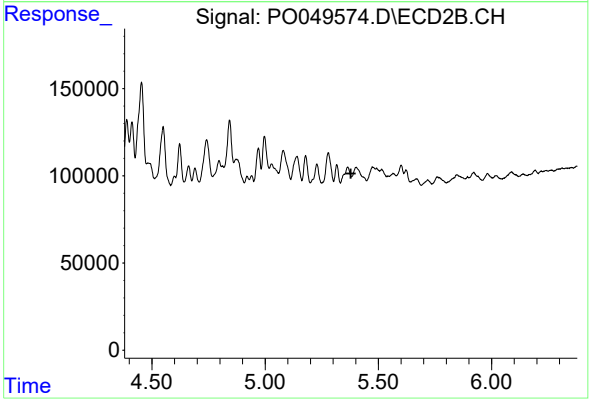
#24 AR-1248-4

R.T.: 4.997 min
Delta R.T.: -0.034 min
Response: 371868
Conc: 27.64 ng/ml



#26 AR-1254-1

R.T.: 6.367 min
Delta R.T.: -0.048 min
Response: 657615
Conc: 37.21 ng/ml



#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.379 min
Response: 0
Conc: N.D.