Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
Data File : PR029165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 20:52
Operator : UA/SM
Sample : AR1242 LOQ WATER 3
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:56:50 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 06 14:28:54 2018
Response via : Initial Calibration
Integrator: ChemStation

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...	4.574	3.721	464.1E6	725.0E6	18.803	14.868	
2)	SA Decachlor...	10.350	8.669	496.7E6	763.1E6	23.356	13.383	#
	Target Compounds							
3)	L1 AR-1016-1	5.467	4.576	28364233	64157829	50.966	46.386	
4)	L1 AR-1016-2	5.817	4.986	41531885	49839064	57.691	35.484	#
5)	L1 AR-1016-3	5.915	5.066	34229991	46425209	56.871	33.474	#
6)	L1 AR-1016-4	6.209	5.237	35624703	61778461	61.800	40.170	#
7)	L1 AR-1016-5	6.350	5.582	37055458	83213699	58.726	55.955	
10)	L2 AR-1221-3	4.939	4.092	23995615	35398607	25.330	16.692	#
11)	L3 AR-1232-1	4.939	4.092	23995615	35398607	56.225	37.132	#
12)	L3 AR-1232-2	5.467	4.986	28364233	49839064	115.435	85.386	#
13)	L3 AR-1232-3	5.817	5.025	41531885	41430876	133.648	95.527	#
14)	L3 AR-1232-4	5.915	5.582	34229991	83213699	135.050	136.592	
15)	L3 AR-1232-5	6.350	5.624	37055458	66336276	147.739	148.130	
16)	L4 AR-1242-1	5.467	4.576	28364233	64157829	72.281	68.840	
17)	L4 AR-1242-2	5.732	4.811	48228465	113.1E6	86.249	54.275	#
18)	L4 AR-1242-3	5.817	5.025	41531885	41430876	83.858	53.738	#
19)	L4 AR-1242-4	5.915	5.066	34229991	46425209	82.610	47.681	#
20)	L4 AR-1242-5	6.209	5.277	35624703	19977713	88.218	45.283	#
21)	L5 AR-1248-1	6.004	5.025	25504693	41430876	41.675	28.334	#
22)	L5 AR-1248-2	6.209	5.066	35624703	46425209	52.409	82.094	#
23)	L5 AR-1248-3	6.582	5.237	29355290	61778461	50.878	34.577	#
24)	L5 AR-1248-4	6.648	5.582	40942929	83213699	54.585	32.505	#
25)	L5 AR-1248-5	6.806	5.624	35701388	66336276	46.704	37.056	
26)	L6 AR-1254-1	6.004	5.025	25504693	41430876	59.538	39.024	#
27)	L6 AR-1254-2	6.806	5.797	35701388	58907610	29.575	24.564	
28)	L6 AR-1254-3	7.167	6.127	17078263	40537939	12.711	10.107	
29)	L6 AR-1254-4	7.449	0.000	14502983	0	14.502	N.D.	#

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

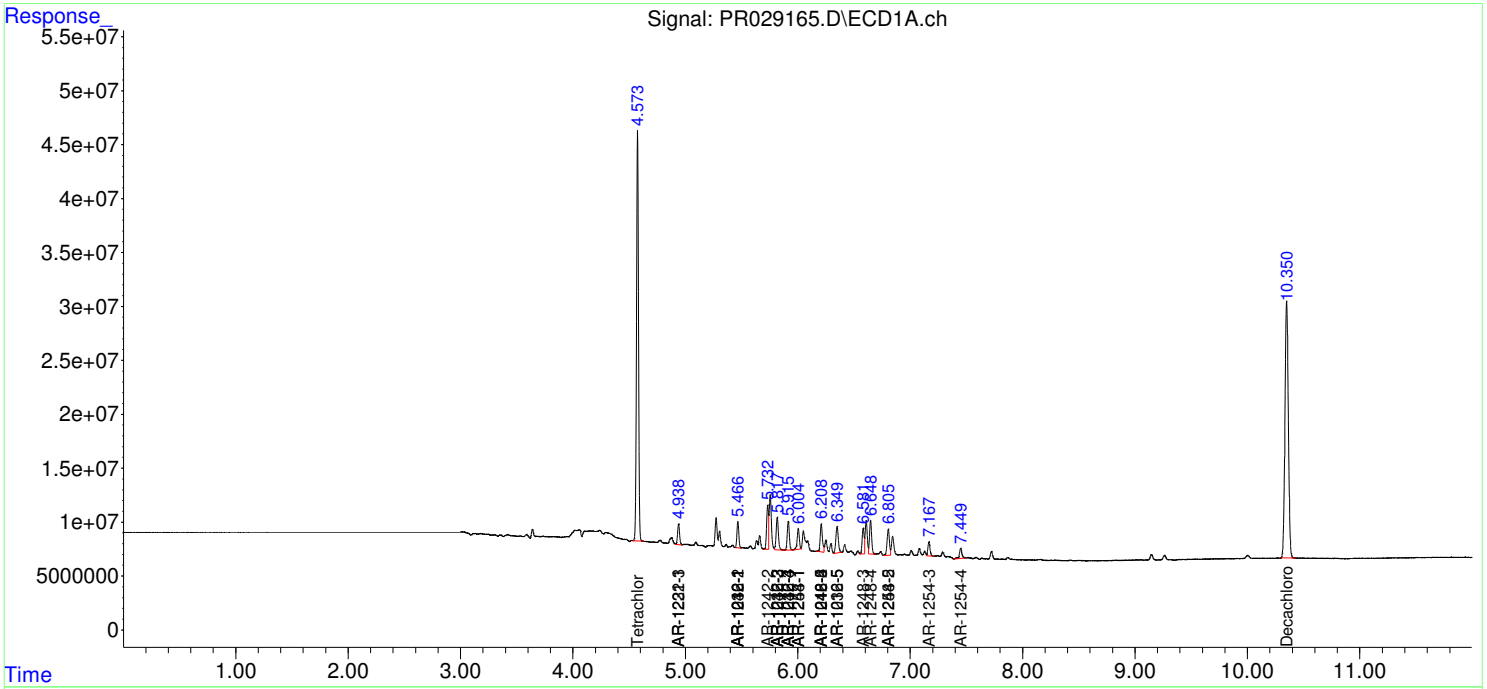
Quantitation Report (Not Reviewed)

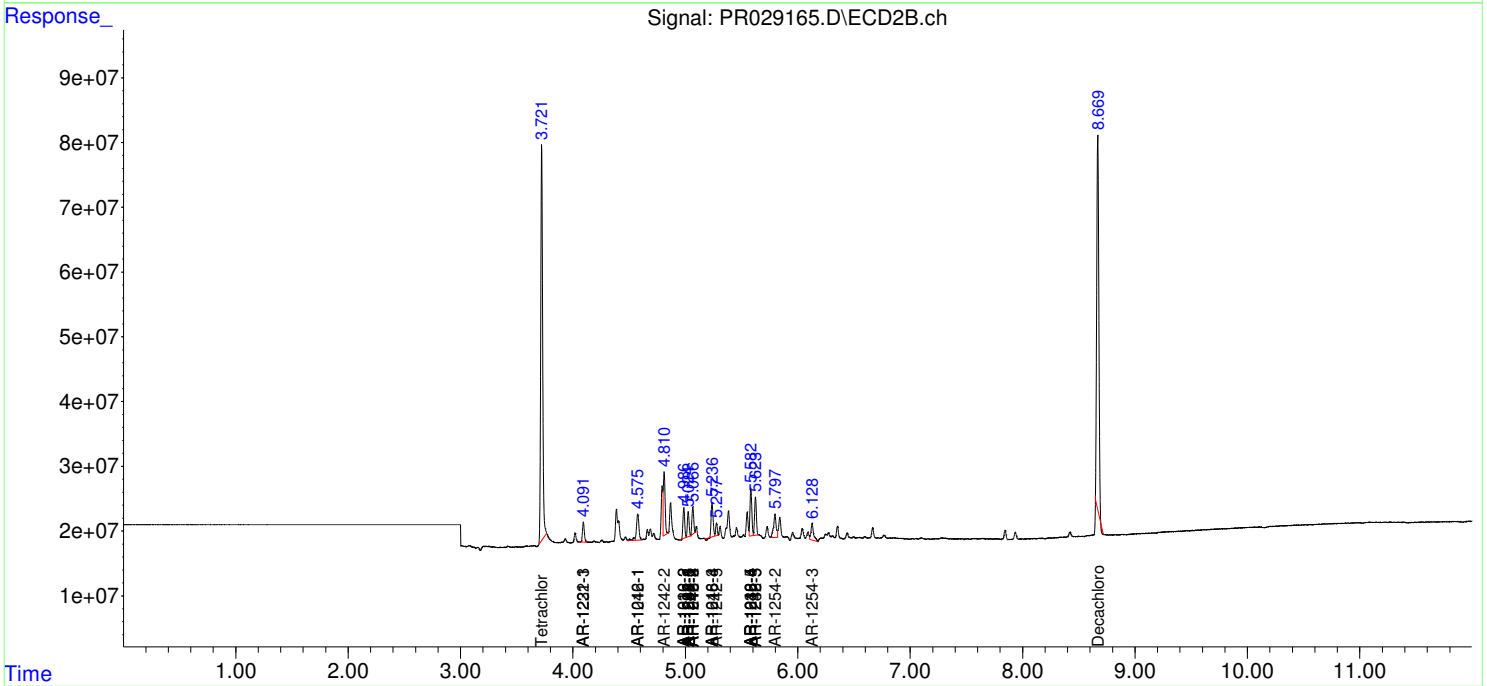
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
Data File : PR029165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 20:52
Operator : UA/SM
Sample : AR1242 LOQ WATER 3
Misc :
ALS Vial : 19 Sample Multiplier: 1

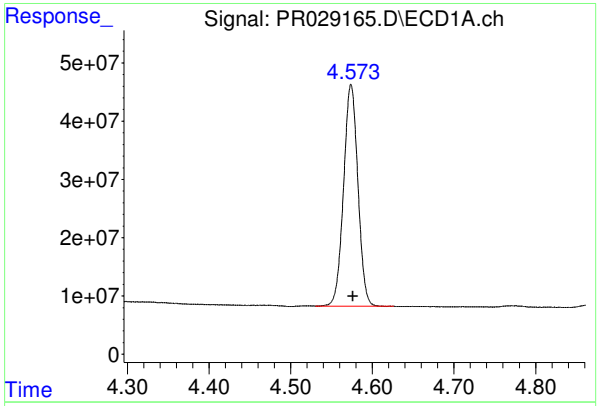
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:56:50 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 06 14:28:54 2018
Response via : Initial Calibration
Integrator: ChemStation

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



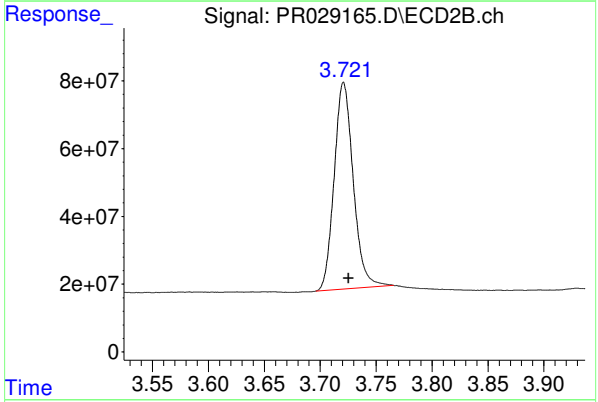




#1 Tetrachloro-m-xylene

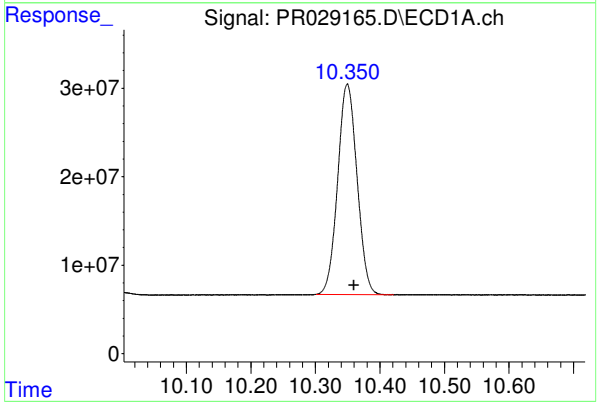
R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 464087161
Conc: 18.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



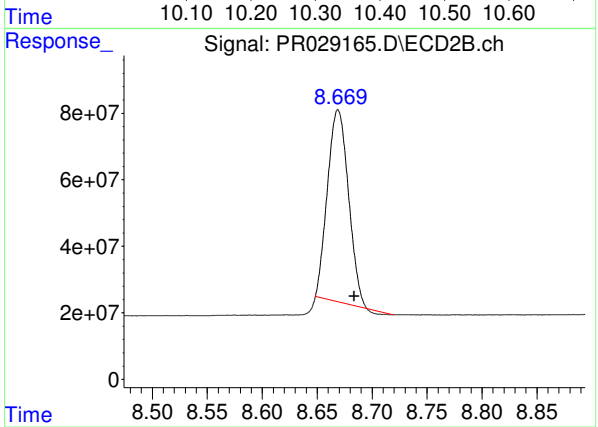
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.005 min
Response: 724969002
Conc: 14.87 ng/ml



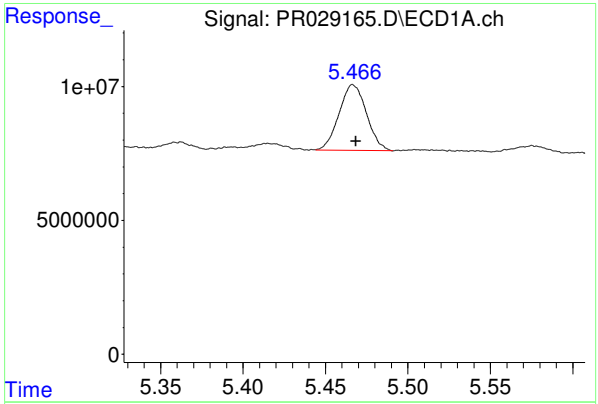
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: -0.010 min
Response: 496661212
Conc: 23.36 ng/ml



#2 Decachlorobiphenyl

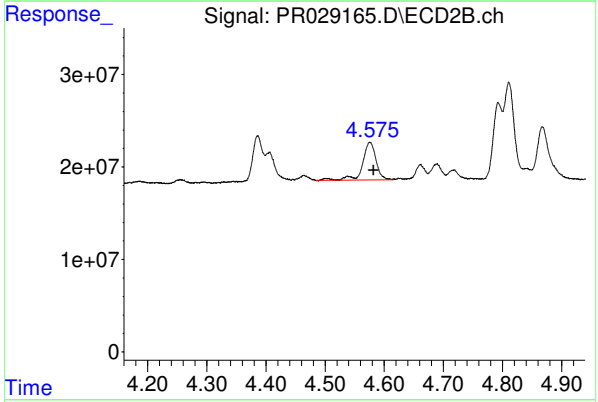
R.T.: 8.669 min
Delta R.T.: -0.014 min
Response: 763071747
Conc: 13.38 ng/ml



#3 AR-1016-1

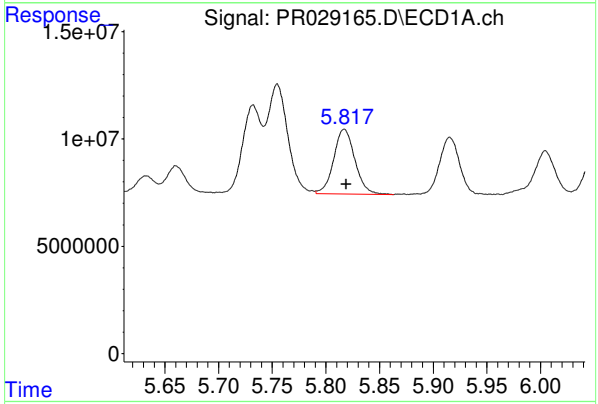
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 28364233
Conc: 50.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



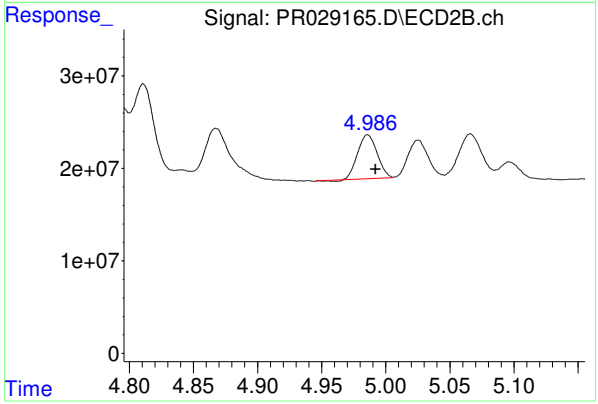
#3 AR-1016-1

R.T.: 4.576 min
Delta R.T.: -0.006 min
Response: 64157829
Conc: 46.39 ng/ml



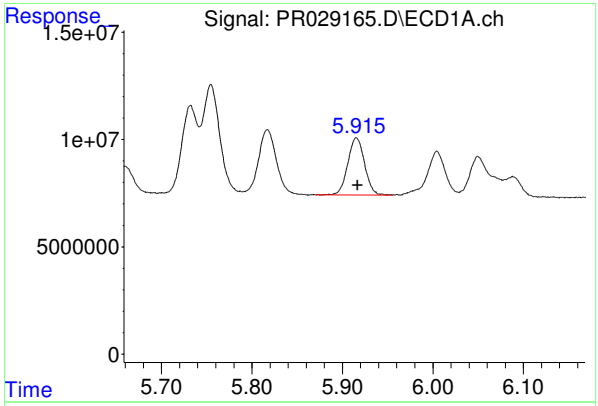
#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 41531885
Conc: 57.69 ng/ml



#4 AR-1016-2

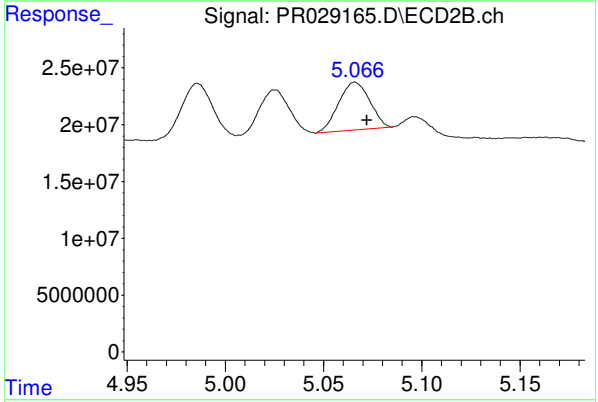
R.T.: 4.986 min
Delta R.T.: -0.006 min
Response: 49839064
Conc: 35.48 ng/ml



#5 AR-1016-3

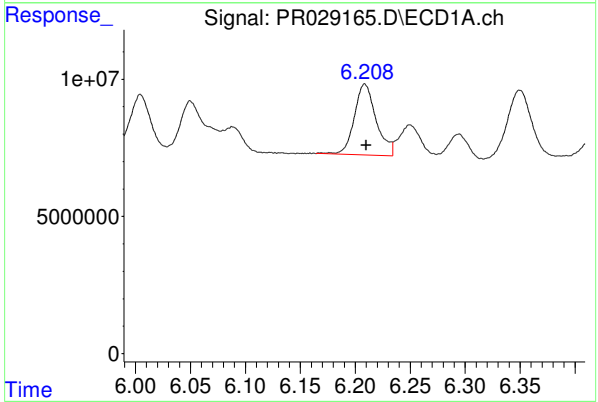
R.T.: 5.915 min
Delta R.T.: -0.001 min
Response: 34229991
Conc: 56.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



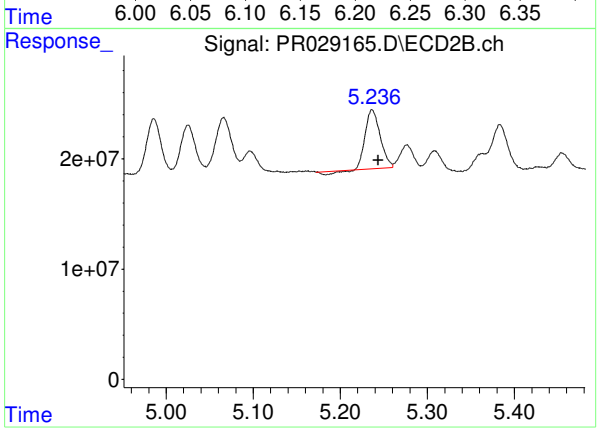
#5 AR-1016-3

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 46425209
Conc: 33.47 ng/ml



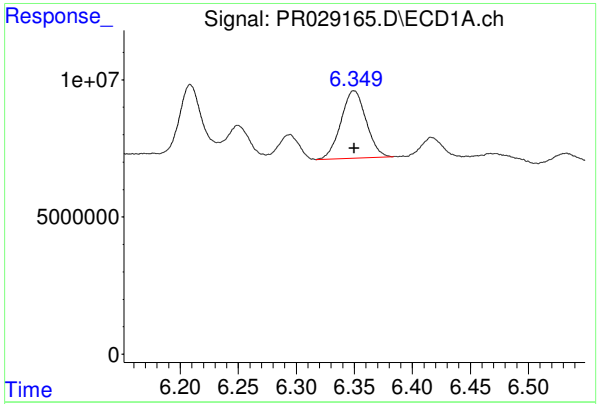
#6 AR-1016-4

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 35624703
Conc: 61.80 ng/ml



#6 AR-1016-4

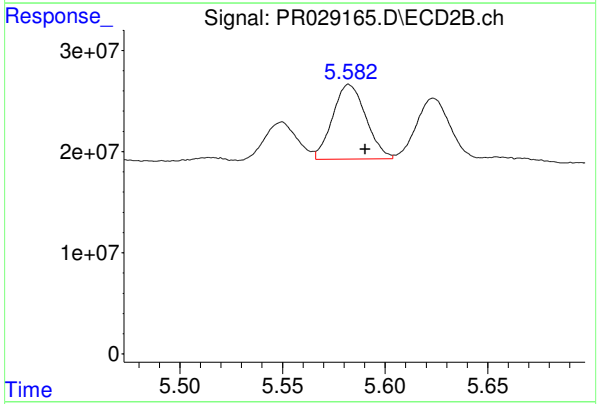
R.T.: 5.237 min
Delta R.T.: -0.007 min
Response: 61778461
Conc: 40.17 ng/ml



#7 AR-1016-5

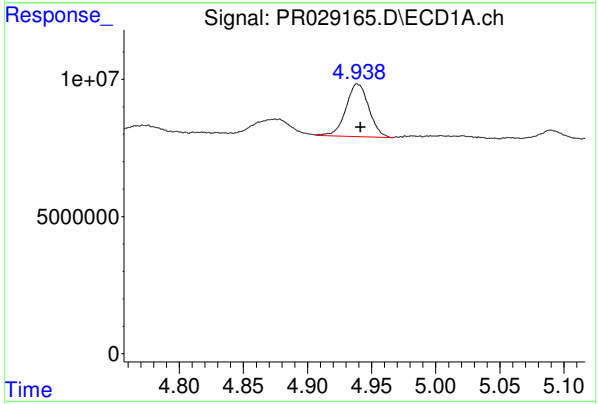
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 37055458
Conc: 58.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



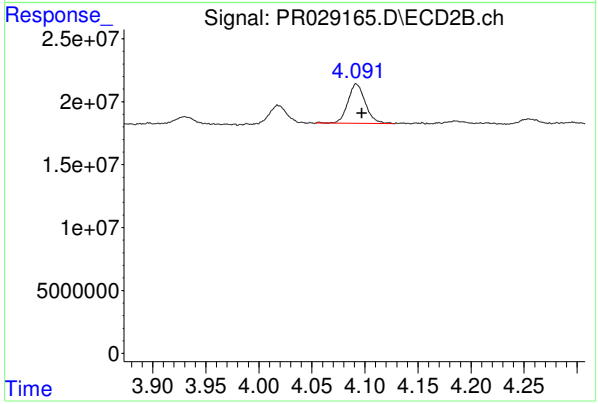
#7 AR-1016-5

R.T.: 5.582 min
Delta R.T.: -0.008 min
Response: 83213699
Conc: 55.95 ng/ml



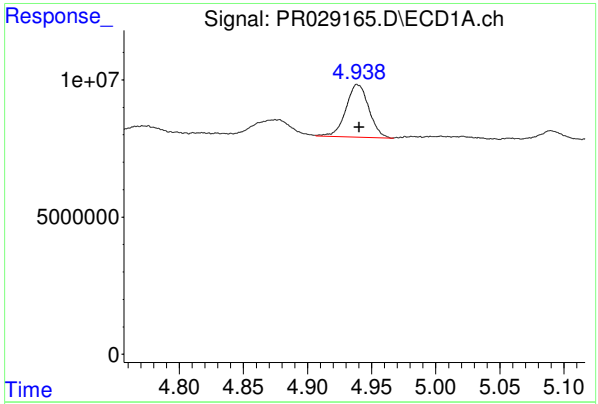
#10 AR-1221-3

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 23995615
Conc: 25.33 ng/ml



#10 AR-1221-3

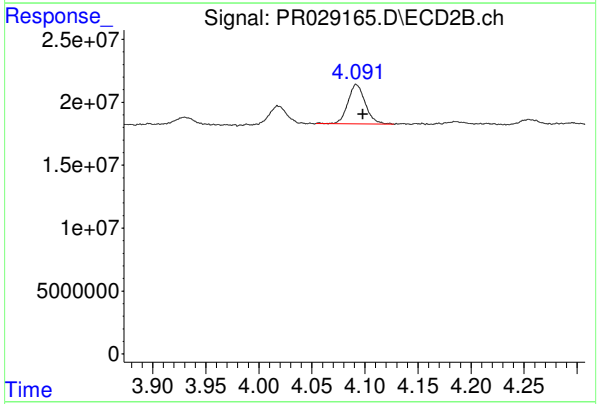
R.T.: 4.092 min
Delta R.T.: -0.005 min
Response: 35398607
Conc: 16.69 ng/ml



#11 AR-1232-1

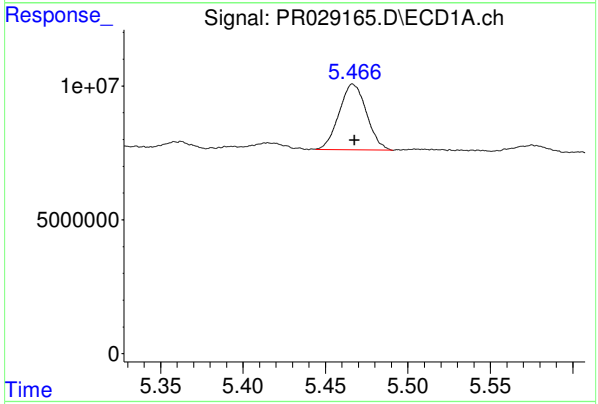
R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 23995615
Conc: 56.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



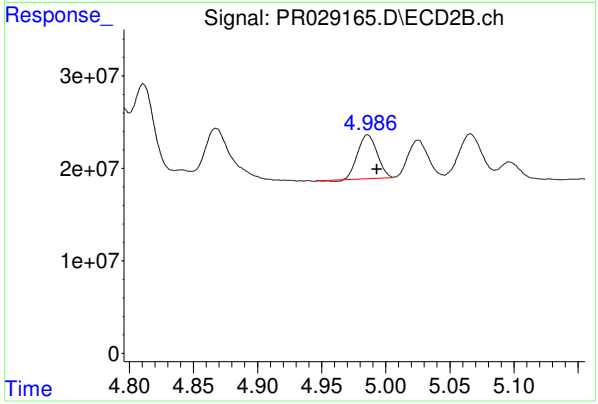
#11 AR-1232-1

R.T.: 4.092 min
Delta R.T.: -0.006 min
Response: 35398607
Conc: 37.13 ng/ml



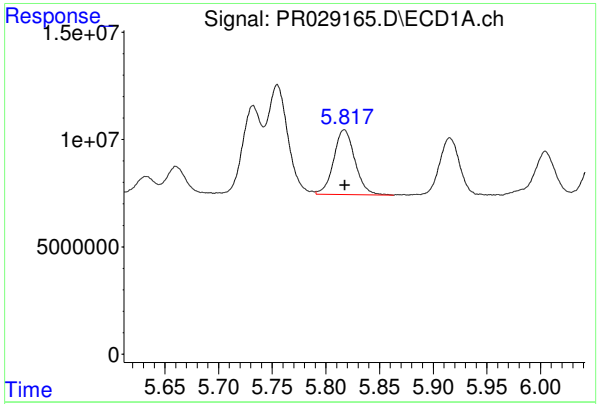
#12 AR-1232-2

R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 28364233
Conc: 115.44 ng/ml



#12 AR-1232-2

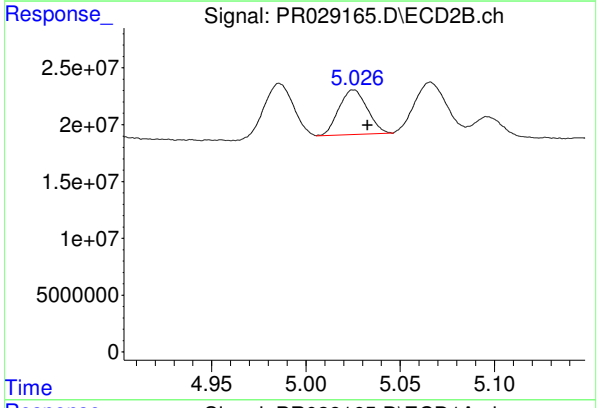
R.T.: 4.986 min
Delta R.T.: -0.007 min
Response: 49839064
Conc: 85.39 ng/ml



#13 AR-1232-3

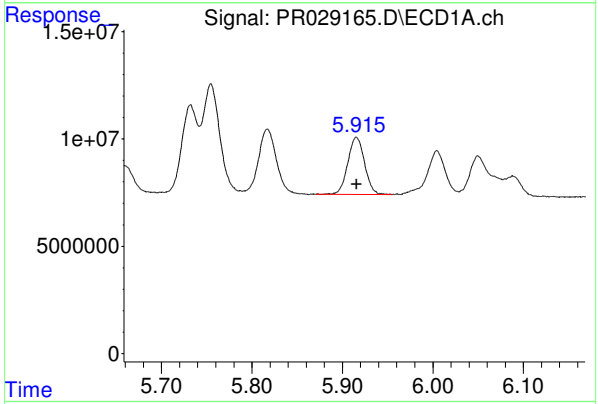
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 41531885
Conc: 133.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



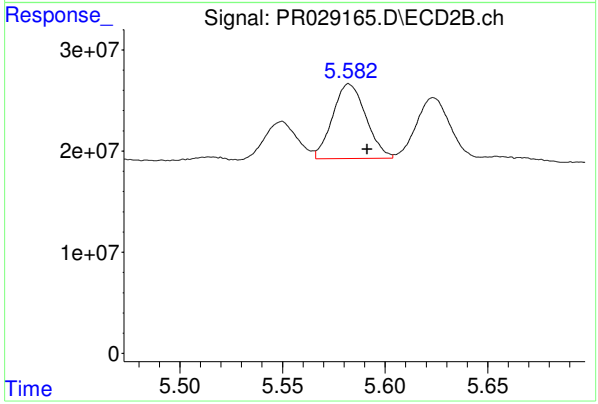
#13 AR-1232-3

R.T.: 5.025 min
Delta R.T.: -0.007 min
Response: 41430876
Conc: 95.53 ng/ml



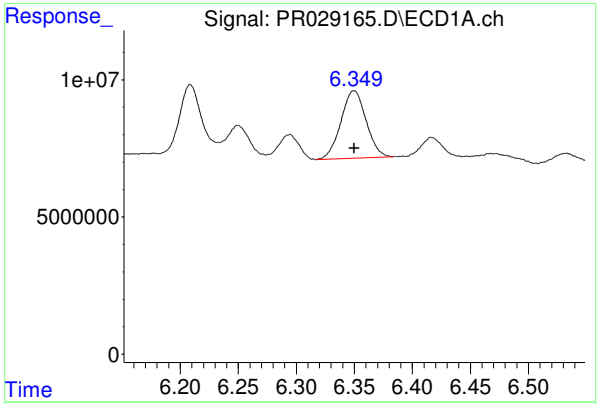
#14 AR-1232-4

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 34229991
Conc: 135.05 ng/ml



#14 AR-1232-4

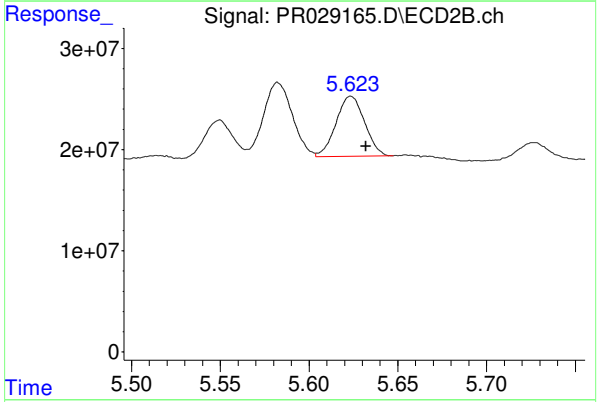
R.T.: 5.582 min
Delta R.T.: -0.009 min
Response: 83213699
Conc: 136.59 ng/ml



#15 AR-1232-5

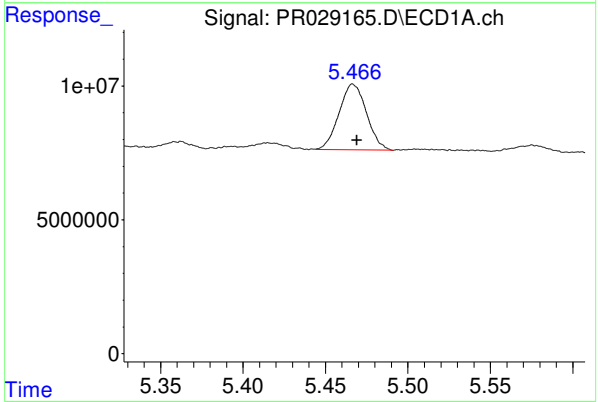
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 37055458
Conc: 147.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



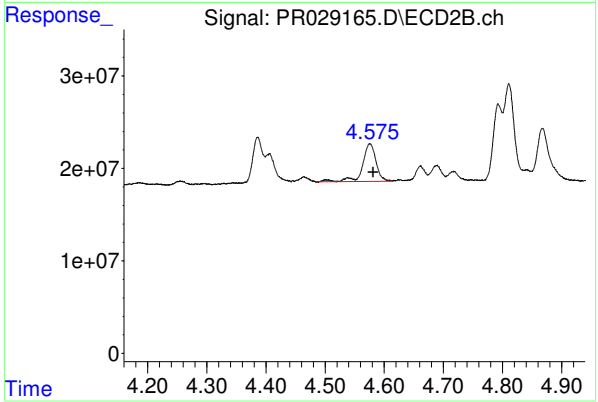
#15 AR-1232-5

R.T.: 5.624 min
Delta R.T.: -0.008 min
Response: 66336276
Conc: 148.13 ng/ml



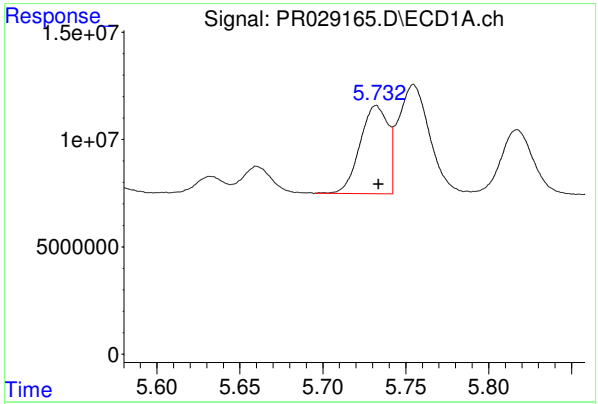
#16 AR-1242-1

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 28364233
Conc: 72.28 ng/ml



#16 AR-1242-1

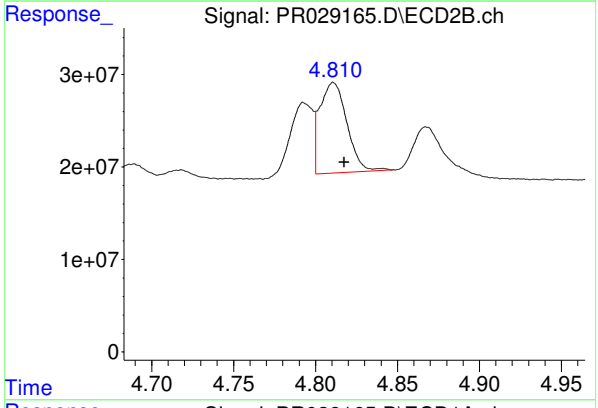
R.T.: 4.576 min
Delta R.T.: -0.006 min
Response: 64157829
Conc: 68.84 ng/ml



#17 AR-1242-2

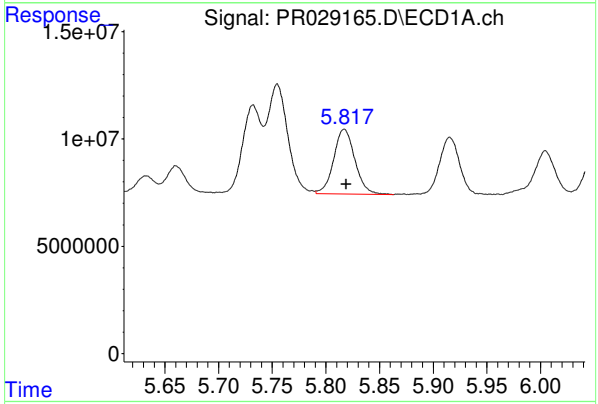
R.T.: 5.732 min
Delta R.T.: -0.002 min
Response: 48228465
Conc: 86.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



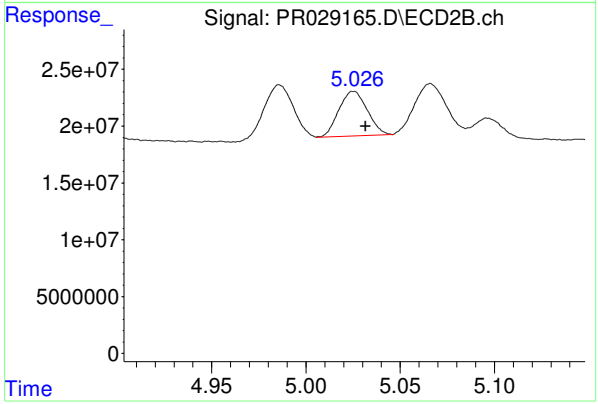
#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: -0.006 min
Response: 113074119
Conc: 54.27 ng/ml



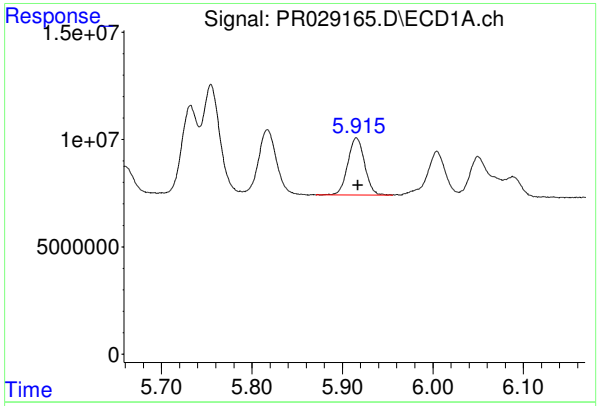
#18 AR-1242-3

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 41531885
Conc: 83.86 ng/ml



#18 AR-1242-3

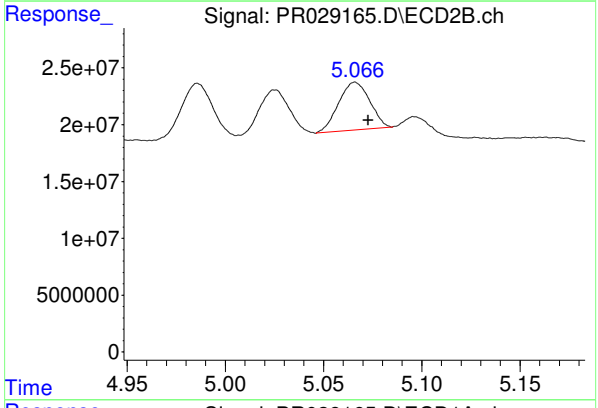
R.T.: 5.025 min
Delta R.T.: -0.006 min
Response: 41430876
Conc: 53.74 ng/ml



#19 AR-1242-4

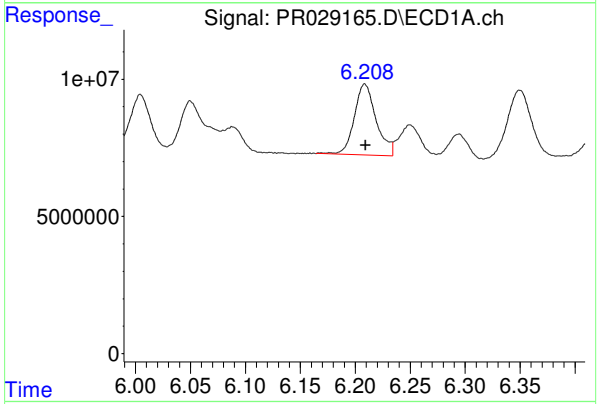
R.T.: 5.915 min
Delta R.T.: -0.001 min
Response: 34229991
Conc: 82.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



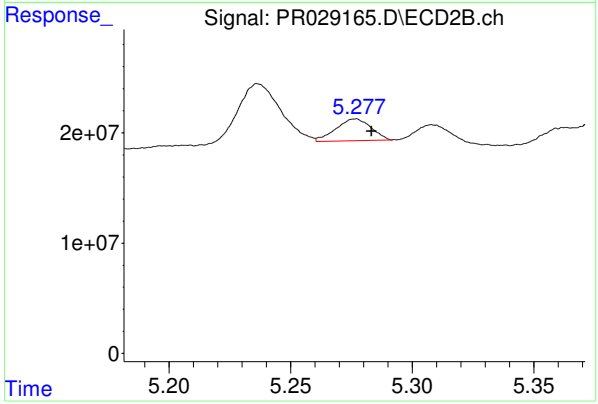
#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 46425209
Conc: 47.68 ng/ml



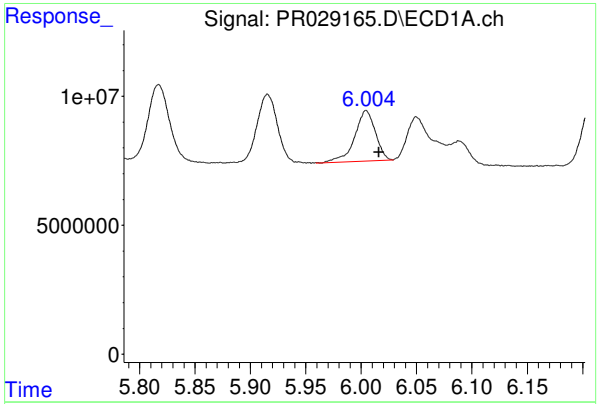
#20 AR-1242-5

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 35624703
Conc: 88.22 ng/ml



#20 AR-1242-5

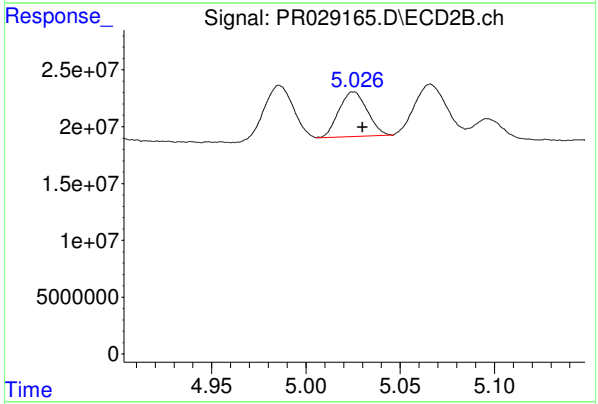
R.T.: 5.277 min
Delta R.T.: -0.007 min
Response: 19977713
Conc: 45.28 ng/ml



#21 AR-1248-1

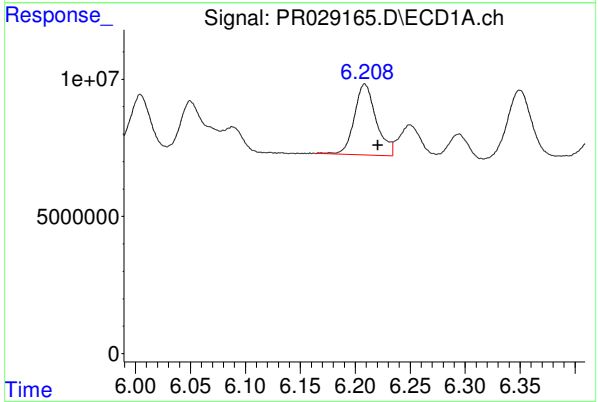
R.T.: 6.004 min
Delta R.T.: -0.012 min
Response: 25504693
Conc: 41.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



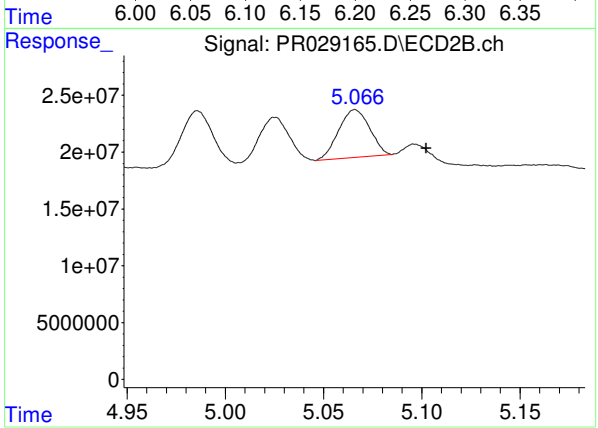
#21 AR-1248-1

R.T.: 5.025 min
Delta R.T.: -0.005 min
Response: 41430876
Conc: 28.33 ng/ml



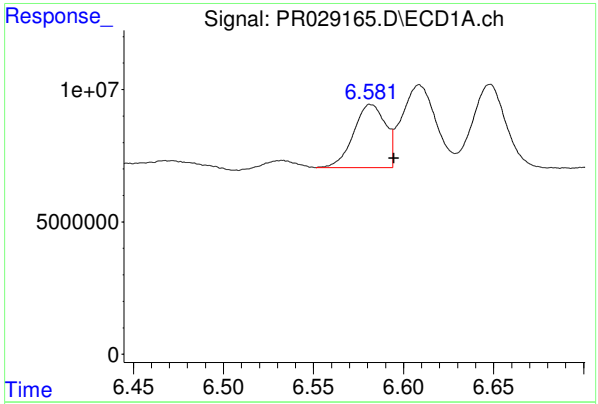
#22 AR-1248-2

R.T.: 6.209 min
Delta R.T.: -0.012 min
Response: 35624703
Conc: 52.41 ng/ml



#22 AR-1248-2

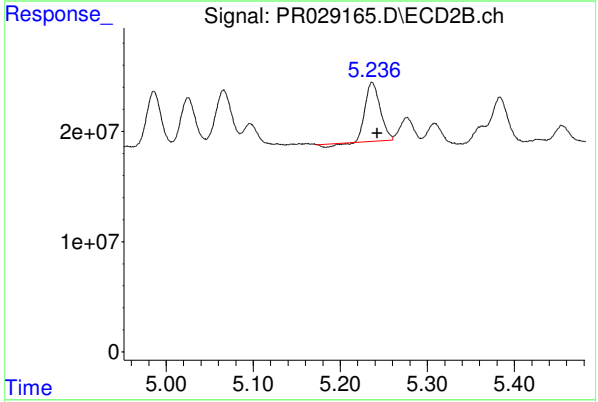
R.T.: 5.066 min
Delta R.T.: -0.036 min
Response: 46425209
Conc: 82.09 ng/ml



#23 AR-1248-3

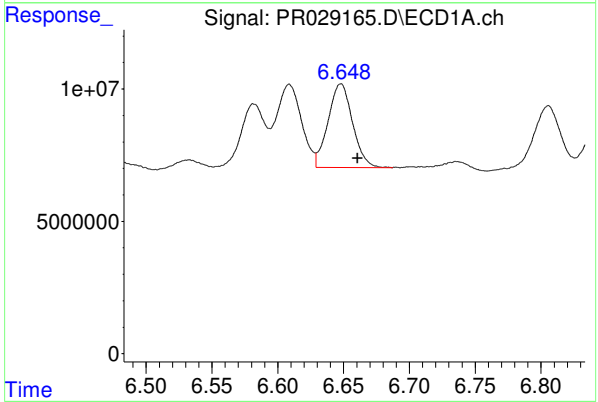
R.T.: 6.582 min
Delta R.T.: -0.013 min
Response: 29355290
Conc: 50.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



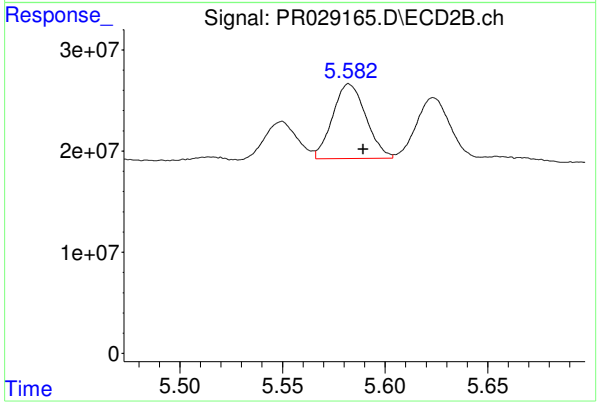
#23 AR-1248-3

R.T.: 5.237 min
Delta R.T.: -0.006 min
Response: 61778461
Conc: 34.58 ng/ml



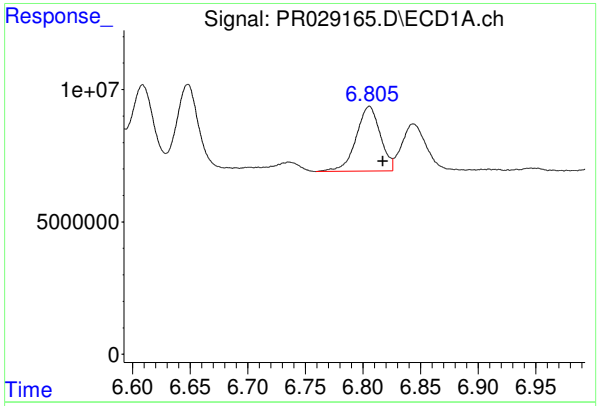
#24 AR-1248-4

R.T.: 6.648 min
Delta R.T.: -0.013 min
Response: 40942929
Conc: 54.58 ng/ml



#24 AR-1248-4

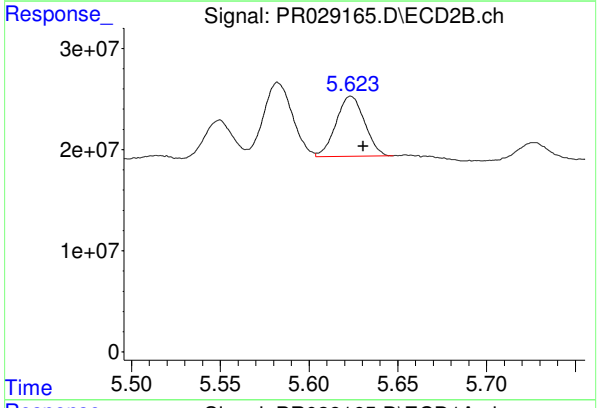
R.T.: 5.582 min
Delta R.T.: -0.007 min
Response: 83213699
Conc: 32.51 ng/ml



#25 AR-1248-5

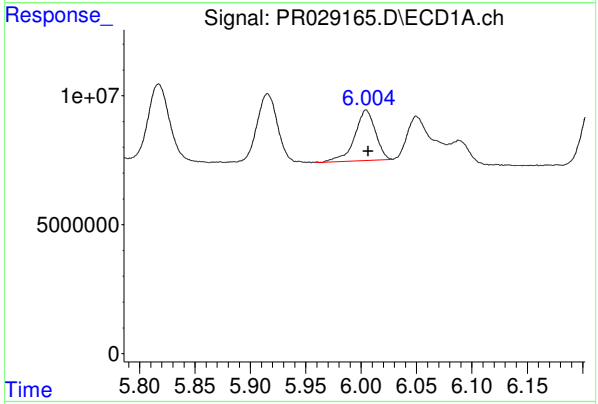
R.T.: 6.806 min
Delta R.T.: -0.012 min
Response: 35701388
Conc: 46.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



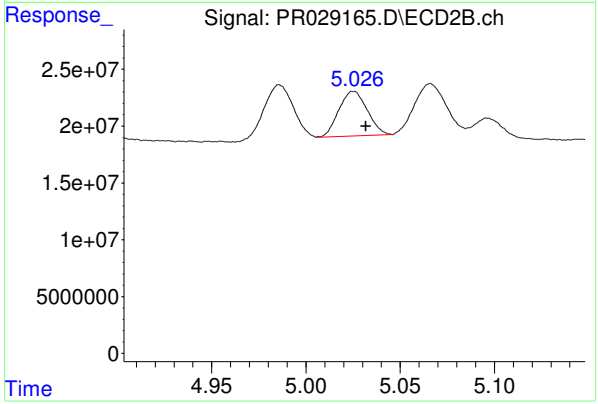
#25 AR-1248-5

R.T.: 5.624 min
Delta R.T.: -0.007 min
Response: 66336276
Conc: 37.06 ng/ml



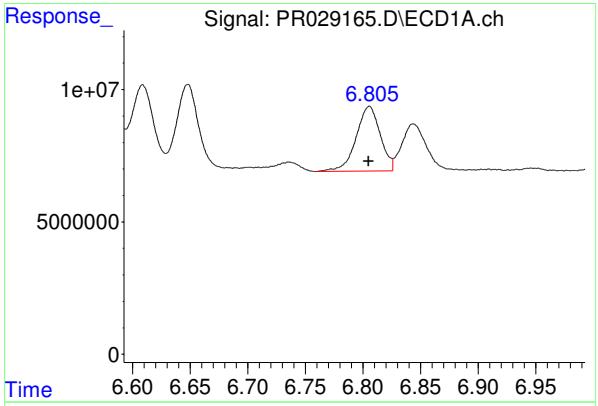
#26 AR-1254-1

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 25504693
Conc: 59.54 ng/ml



#26 AR-1254-1

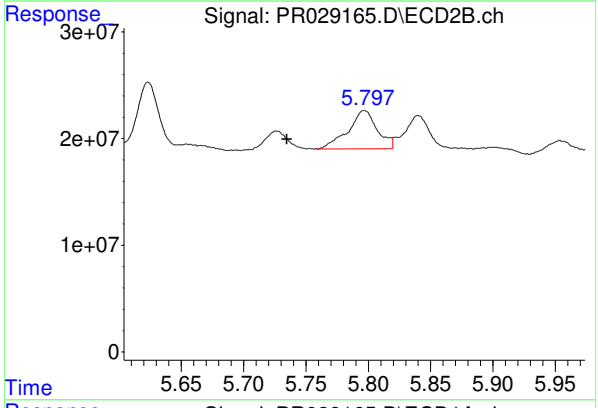
R.T.: 5.025 min
Delta R.T.: -0.006 min
Response: 41430876
Conc: 39.02 ng/ml



#27 AR-1254-2

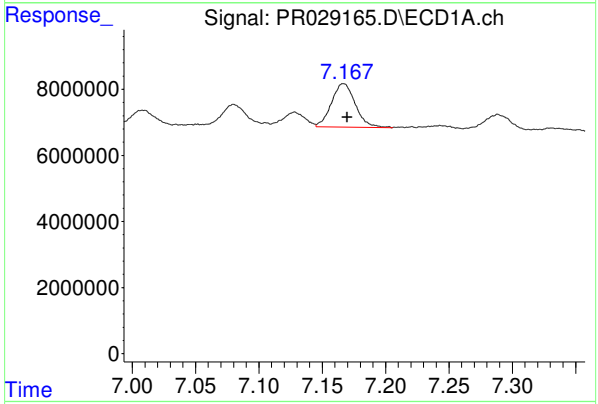
R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 35701388
Conc: 29.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



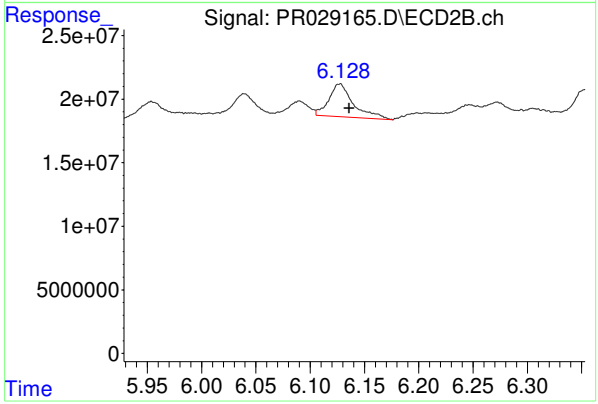
#27 AR-1254-2

R.T.: 5.797 min
Delta R.T.: 0.062 min
Response: 58907610
Conc: 24.56 ng/ml



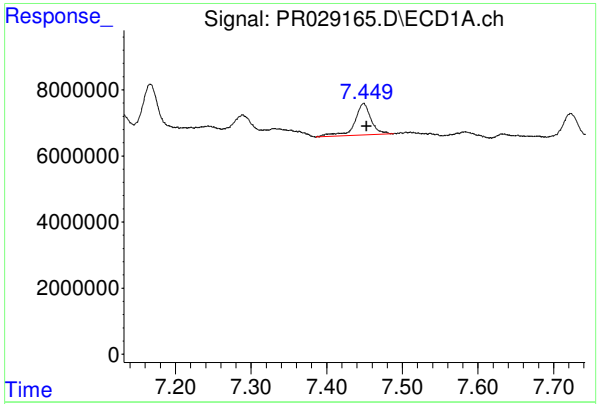
#28 AR-1254-3

R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 17078263
Conc: 12.71 ng/ml



#28 AR-1254-3

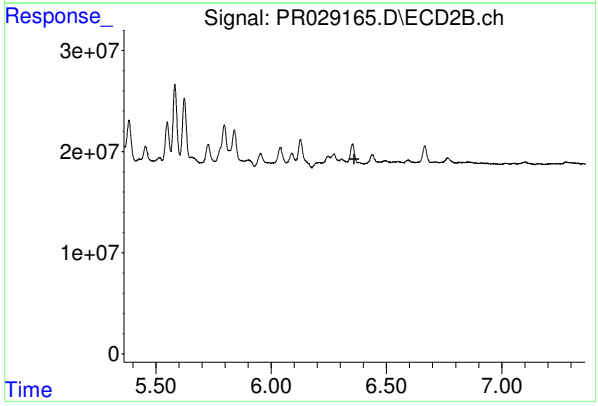
R.T.: 6.127 min
Delta R.T.: -0.009 min
Response: 40537939
Conc: 10.11 ng/ml



#29 AR-1254-4

R.T.: 7.449 min
Delta R.T.: -0.004 min
Response: 14502983
Conc: 14.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.