Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
Data File : PO071841.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2020 17:39
Operator : DD\AJ
Sample : L4190-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:11:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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...	4.333	3.517	2080859	1172749	24.249	28.475
2)	SA Decachlor...	9.944	8.692	1988625	1005330	17.309	16.539
	Target Compounds						
3)	L1 AR-1016-1	5.647	4.736	1028831	4269879	282.500	2420.049 #
4)	L1 AR-1016-2	5.673	4.787f	1380362	2765446	261.440	1114.215 #
5)	L1 AR-1016-3	5.731	0.000	486235	0	154.094	N.D. #
6)	L1 AR-1016-4	5.845	0.000	322441	0	120.374	N.D. #
7)	L1 AR-1016-5	0.000	5.254f	0	535567	N.D.	378.820 #
8)	L2 AR-1221-1	4.601	3.767	210828	8910615	236.893	18821.503 #
9)	L2 AR-1221-2	4.694	3.885	770903	1181399	1159.537	3367.287 #
10)	L2 AR-1221-3	4.776	0.000	638682	0	301.061	N.D. #
11)	L3 AR-1232-1	4.776	0.000	638682	0	355.082	N.D. #
12)	L3 AR-1232-2	5.347	4.787f	444279	2765446	459.272	2711.413 #
13)	L3 AR-1232-3	5.660	0.000	965799	0	457.652	N.D. #
14)	L3 AR-1232-4	5.845	5.042	322441	272890	309.871	606.974 #
15)	L3 AR-1232-5	5.909f	5.254f	83973	535567	123.134	1006.027 #
16)	L4 AR-1242-1	5.647	4.736	1028831	4269879	400.323	3401.742 #
17)	L4 AR-1242-2	5.660	4.787f	965799	2765446	259.257	1579.535 #
18)	L4 AR-1242-3	5.731	0.000	486235	0	216.316	N.D. #
19)	L4 AR-1242-4	5.845	5.042	322441	272890	171.234	312.479 #
20)	L4 AR-1242-5	0.000	5.595	0	3683262	N.D.	2941.572 #
21)	L5 AR-1248-1	5.647	4.736	1028831	4269879	572.160	4698.179 #
22)	L5 AR-1248-2	5.909f	0.000	83973	0	35.025	N.D. #
23)	L5 AR-1248-3	0.000	5.042	0	272890	N.D.	225.752 #
24)	L5 AR-1248-4	0.000	5.254f	0	535567	N.D.	353.040 #
25)	L5 AR-1248-5	0.000	5.637	0	8601915	N.D.	5277.956 #
26)	L6 AR-1254-1	0.000	5.595	0	3683262	N.D.	1555.262 #
28)	L6 AR-1254-3	7.139	0.000	20469	0	3.233	N.D. #
32)	L7 AR-1260-2	7.589f	0.000	19335	0	2.227	N.D. #

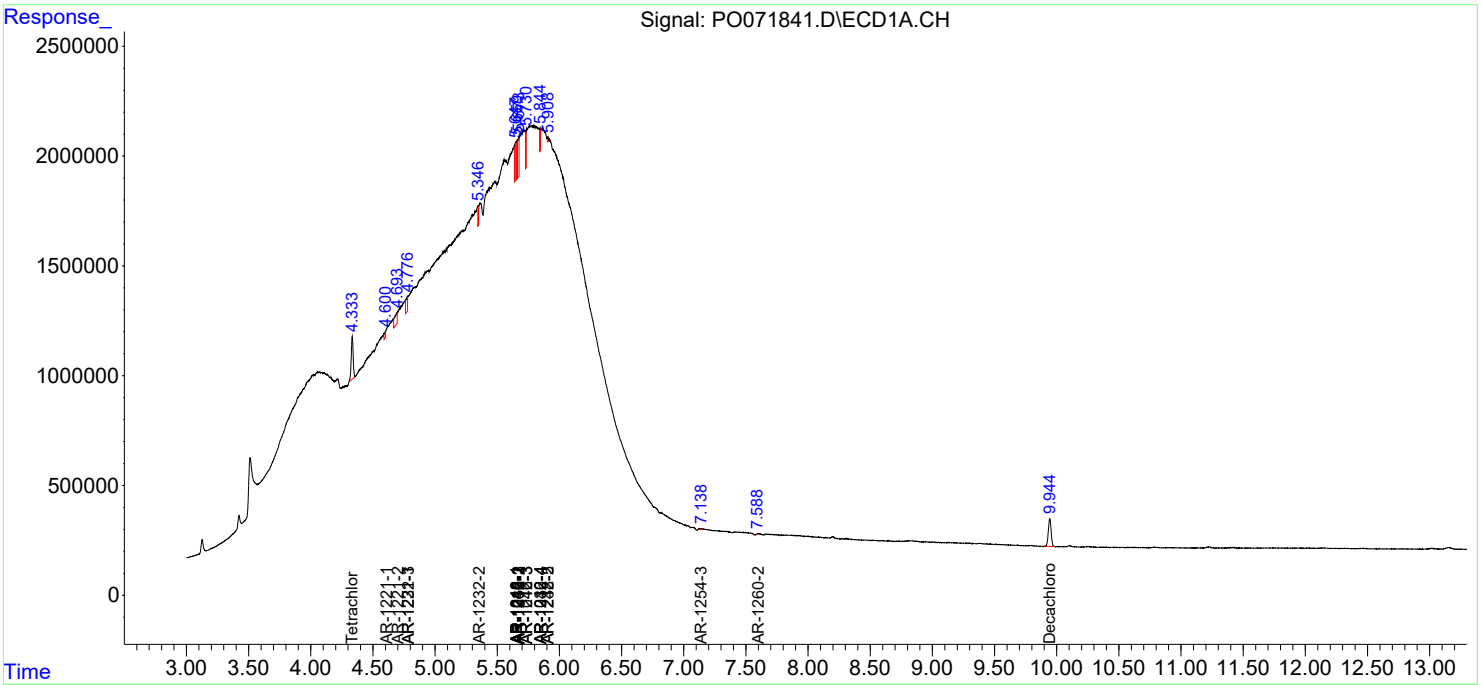
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

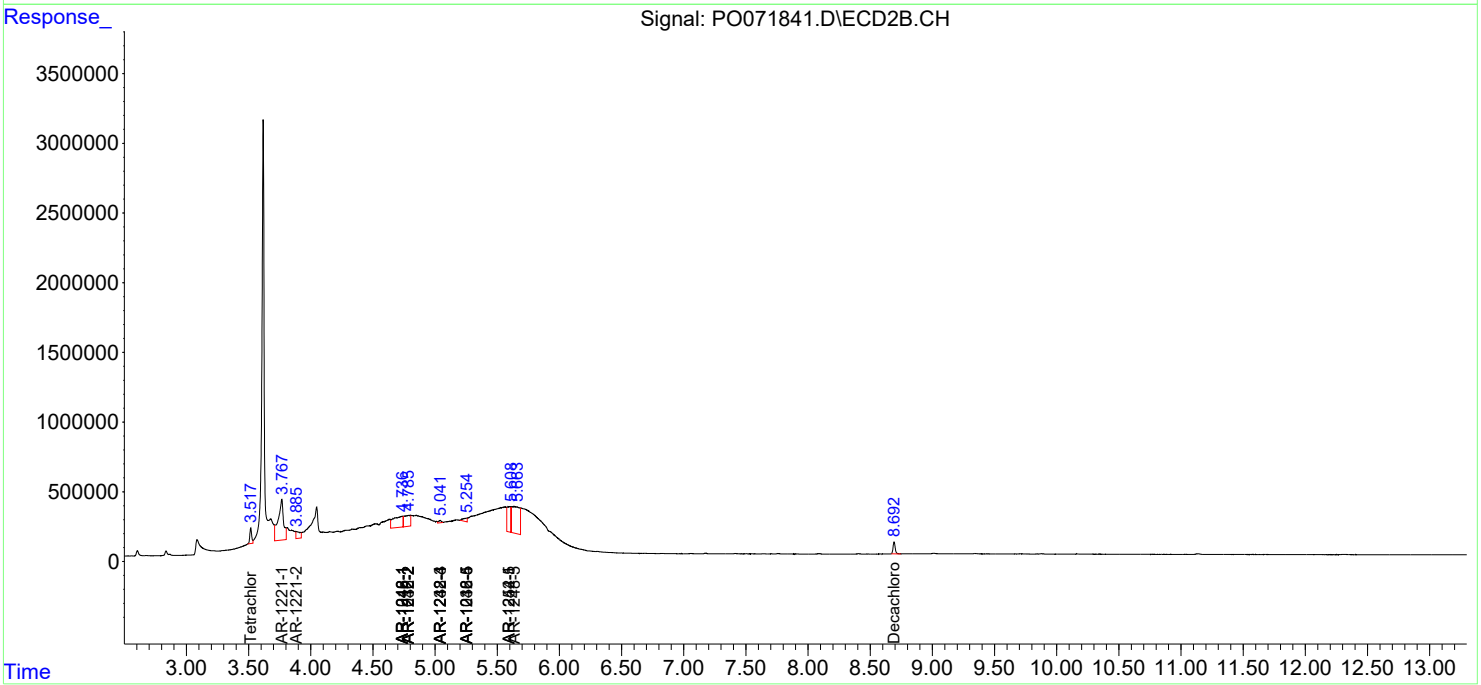
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
Data File : PO071841.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2020 17:39
Operator : DD\AJ
Sample : L4190-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

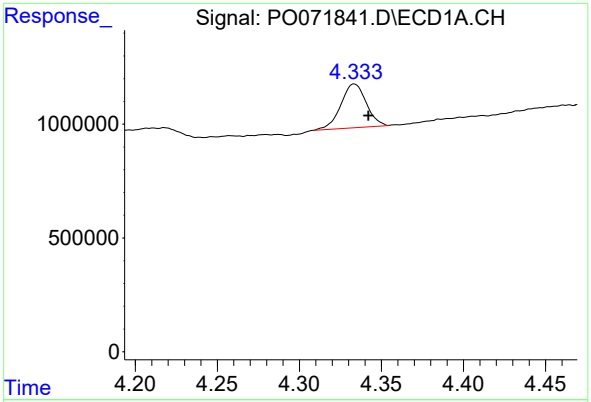
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:11:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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



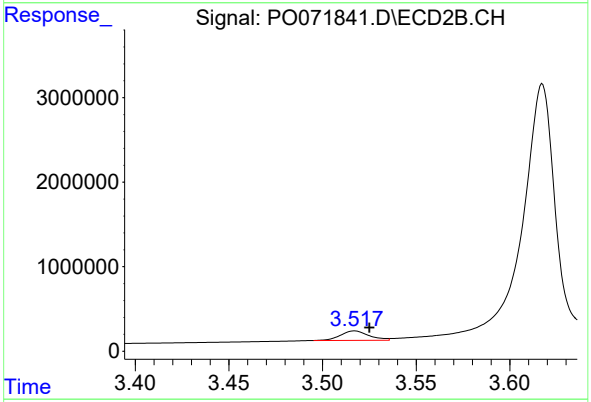




#1 Tetrachloro-m-xylene

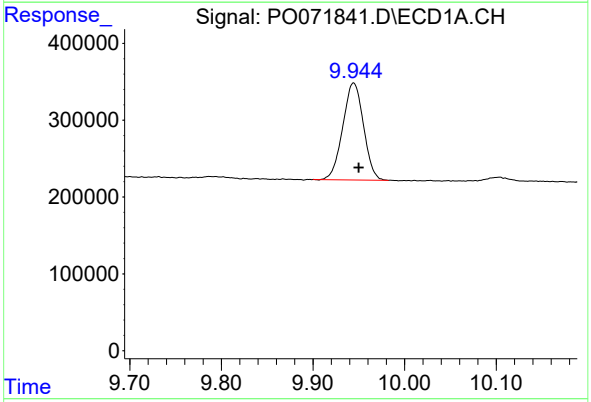
R.T.: 4.333 min
Delta R.T.: -0.009 min
Response: 2080859
Conc: 24.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



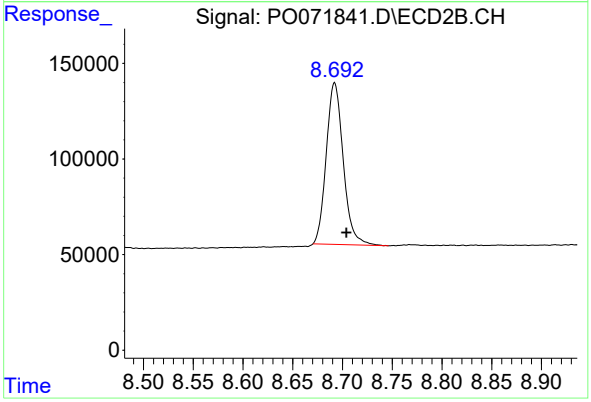
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: -0.008 min
Response: 1172749
Conc: 28.47 ng/ml



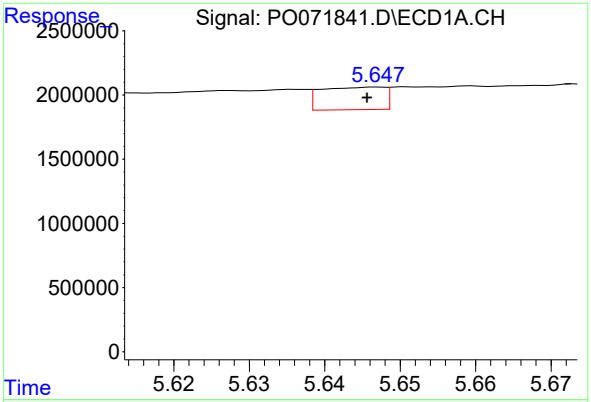
#2 Decachlorobiphenyl

R.T.: 9.944 min
Delta R.T.: -0.006 min
Response: 1988625
Conc: 17.31 ng/ml



#2 Decachlorobiphenyl

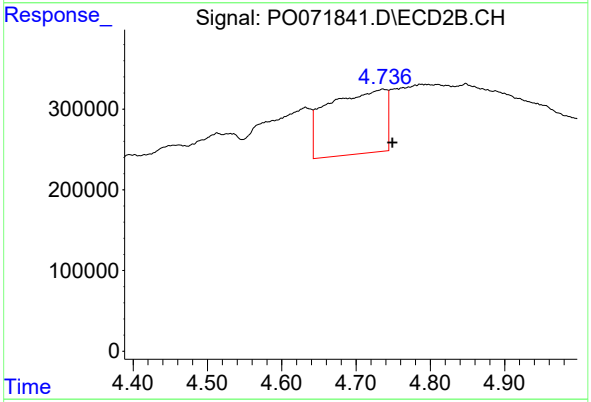
R.T.: 8.692 min
Delta R.T.: -0.012 min
Response: 1005330
Conc: 16.54 ng/ml



#3 AR-1016-1

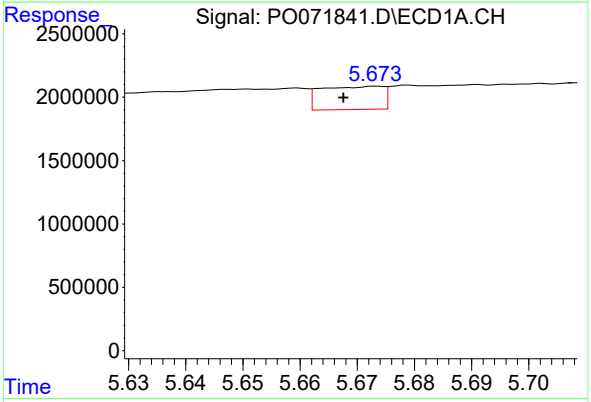
R.T.: 5.647 min
Delta R.T.: 0.002 min
Response: 1028831
Conc: 282.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



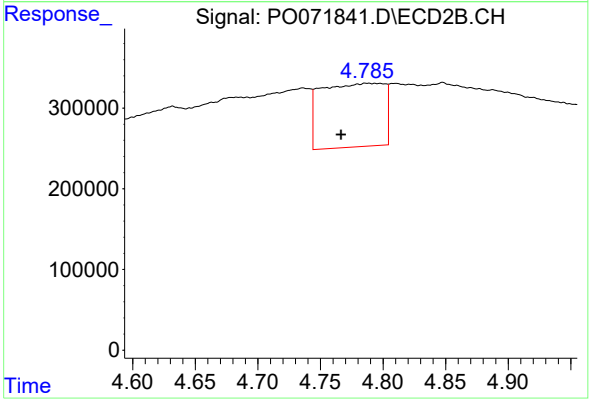
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: -0.013 min
Response: 4269879
Conc: 2420.05 ng/ml



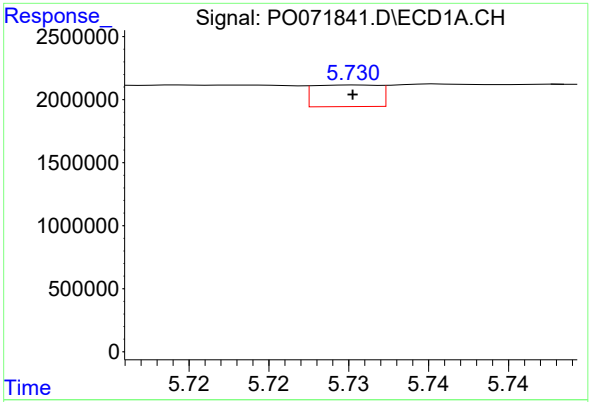
#4 AR-1016-2

R.T.: 5.673 min
Delta R.T.: 0.006 min
Response: 1380362
Conc: 261.44 ng/ml



#4 AR-1016-2

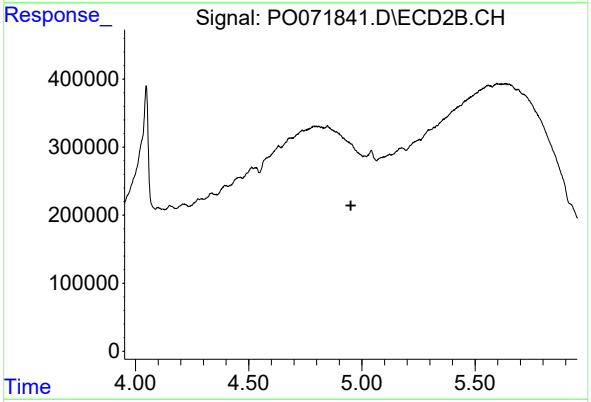
R.T.: 4.787 min
Delta R.T.: 0.020 min
Response: 2765446
Conc: 1114.21 ng/ml



#5 AR-1016-3

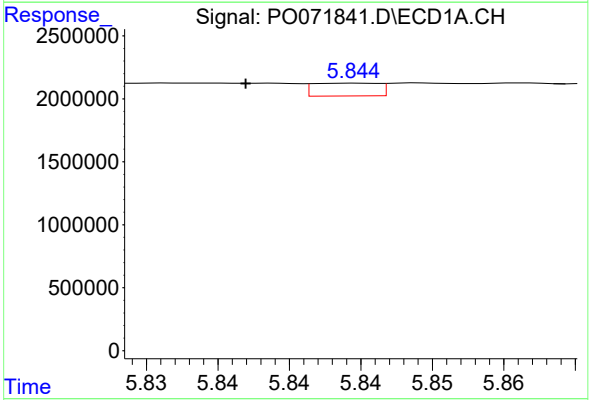
R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 486235
Conc: 154.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



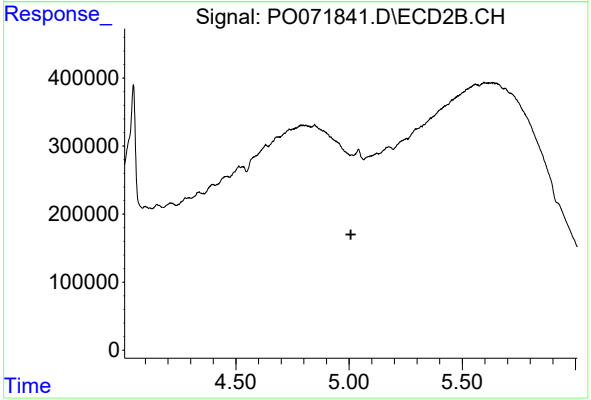
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



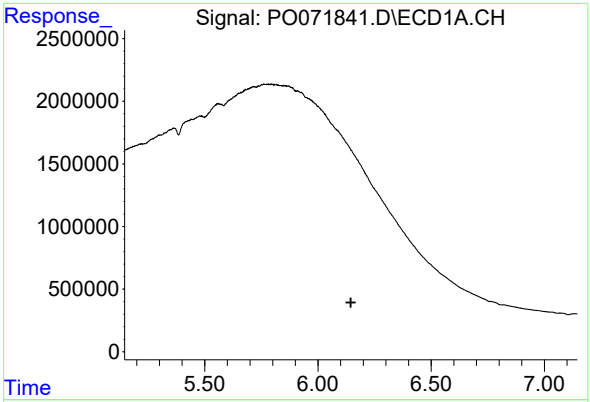
#6 AR-1016-4

R.T.: 5.845 min
Delta R.T.: 0.008 min
Response: 322441
Conc: 120.37 ng/ml



#6 AR-1016-4

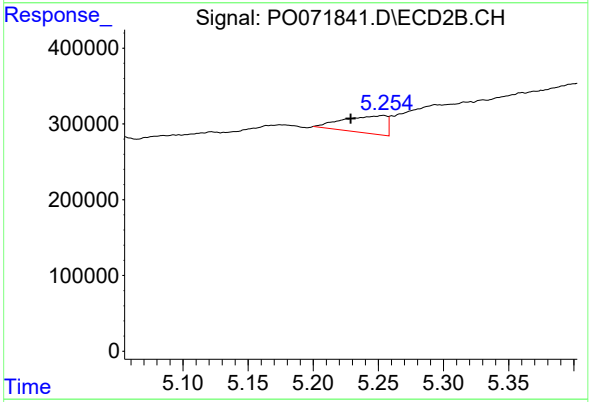
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#7 AR-1016-5

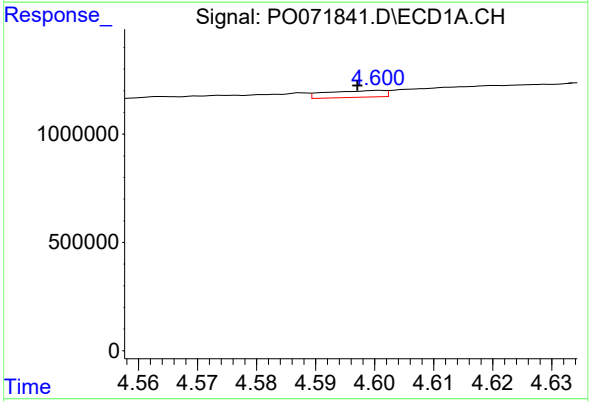
R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



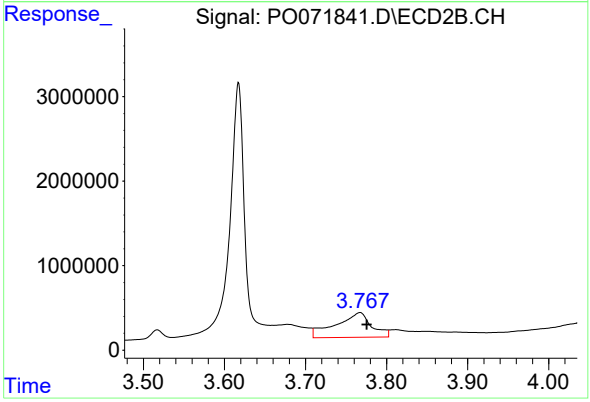
#7 AR-1016-5

R.T.: 5.254 min
Delta R.T.: 0.025 min
Response: 535567
Conc: 378.82 ng/ml



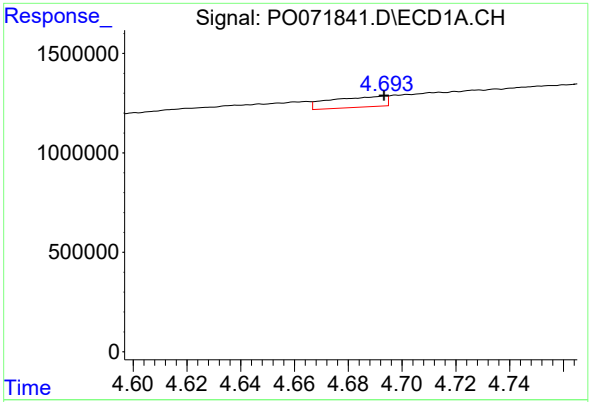
#8 AR-1221-1

R.T.: 4.601 min
Delta R.T.: 0.004 min
Response: 210828
Conc: 236.89 ng/ml



#8 AR-1221-1

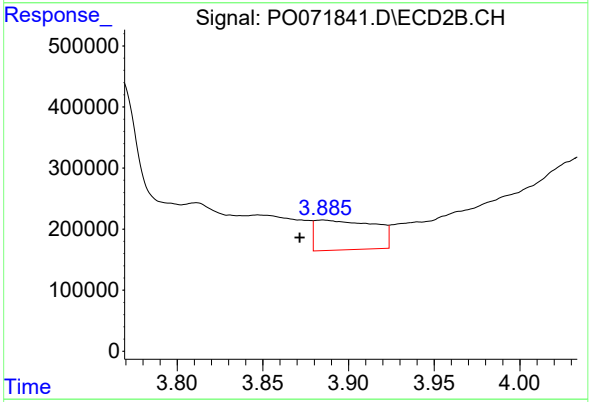
R.T.: 3.767 min
Delta R.T.: -0.009 min
Response: 8910615
Conc: 18821.50 ng/ml



#9 AR-1221-2

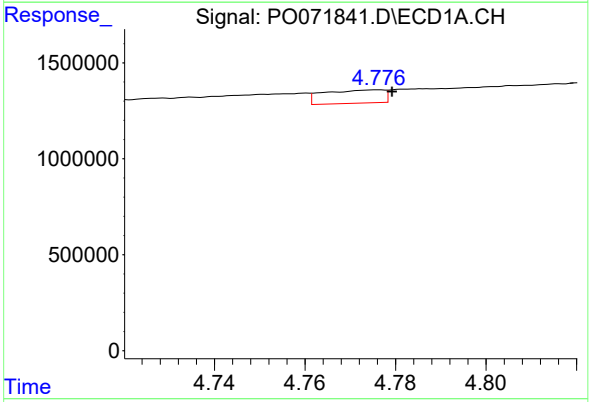
R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 770903
Conc: 1159.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



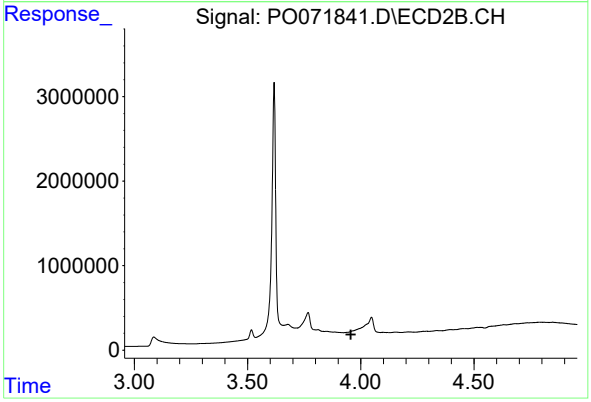
#9 AR-1221-2

R.T.: 3.885 min
Delta R.T.: 0.013 min
Response: 1181399
Conc: 3367.29 ng/ml



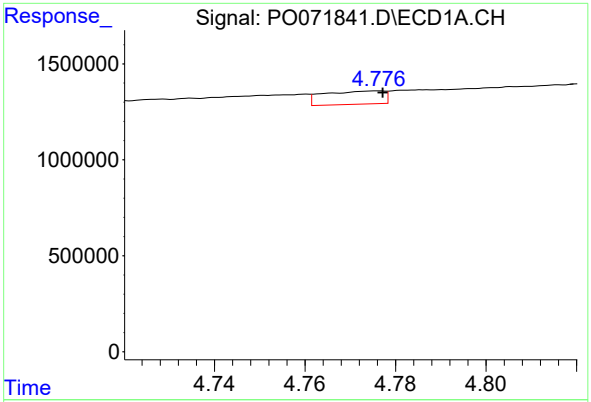
#10 AR-1221-3

R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 638682
Conc: 301.06 ng/ml



#10 AR-1221-3

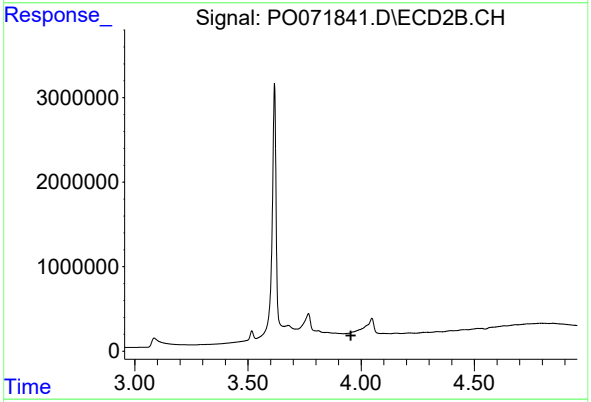
R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



#11 AR-1232-1

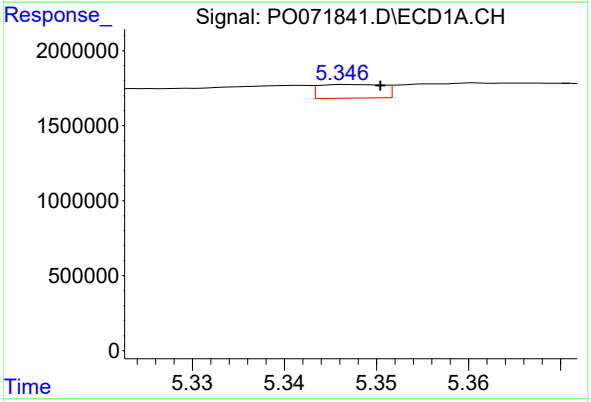
R.T.: 4.776 min
Delta R.T.: -0.001 min
Response: 638682
Conc: 355.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



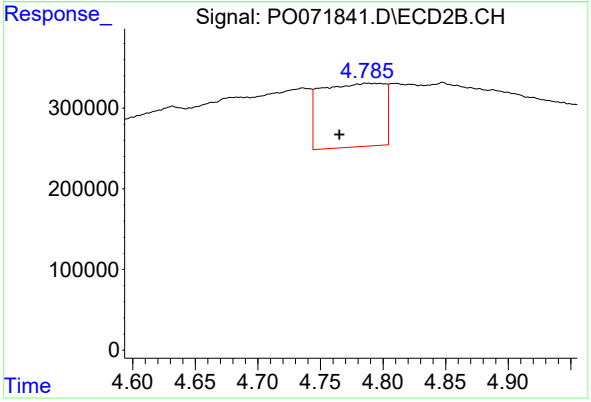
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



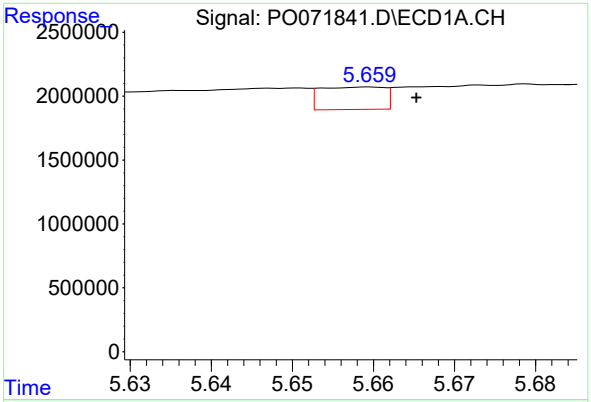
#12 AR-1232-2

R.T.: 5.347 min
Delta R.T.: -0.004 min
Response: 444279
Conc: 459.27 ng/ml



#12 AR-1232-2

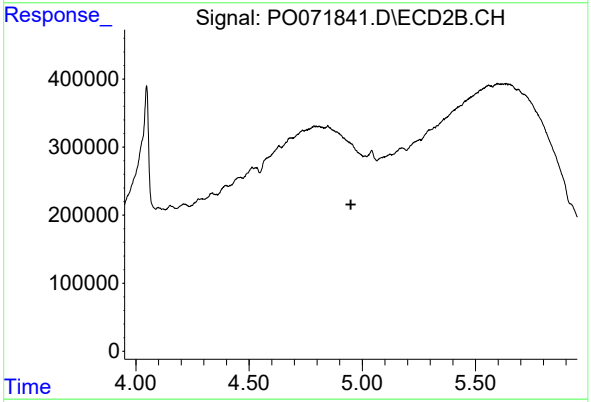
R.T.: 4.787 min
Delta R.T.: 0.022 min
Response: 2765446
Conc: 2711.41 ng/ml



#13 AR-1232-3

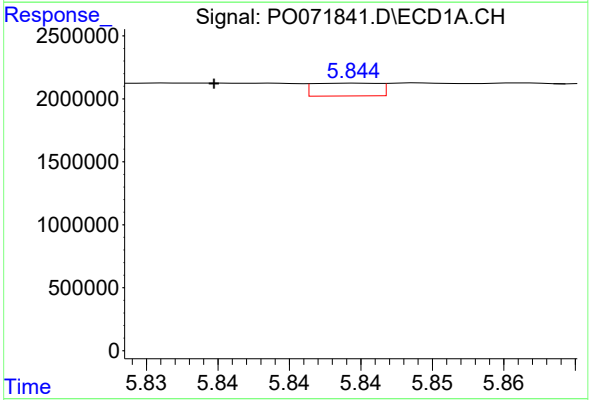
R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 965799
Conc: 457.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



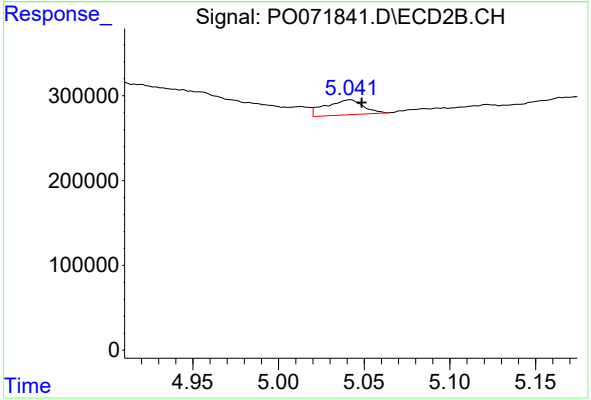
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



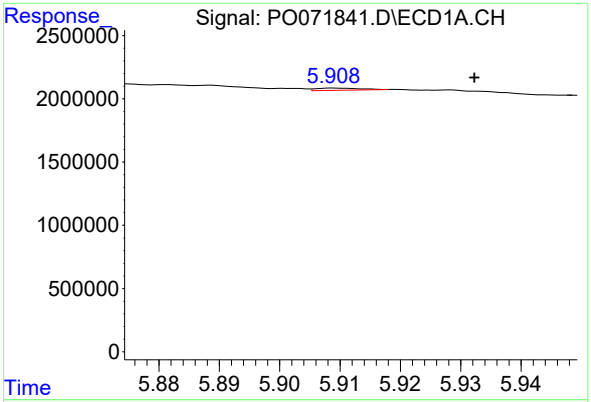
#14 AR-1232-4

R.T.: 5.845 min
Delta R.T.: 0.010 min
Response: 322441
Conc: 309.87 ng/ml



#14 AR-1232-4

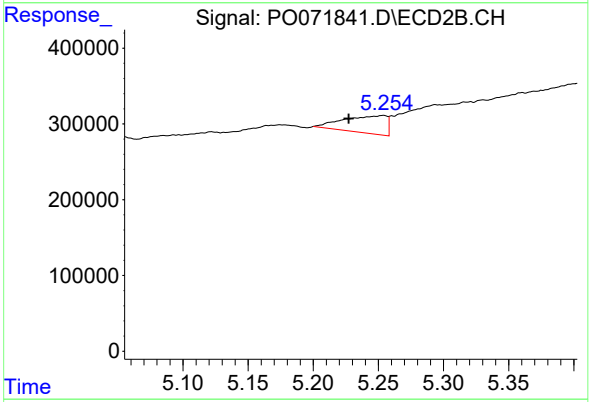
R.T.: 5.042 min
Delta R.T.: -0.007 min
Response: 272890
Conc: 606.97 ng/ml



#15 AR-1232-5

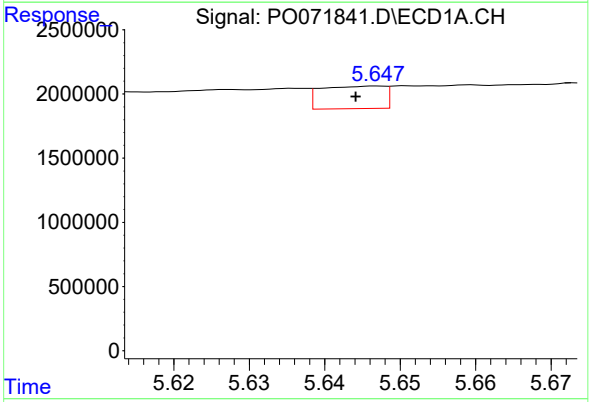
R.T.: 5.909 min
Delta R.T.: -0.023 min
Response: 83973
Conc: 123.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



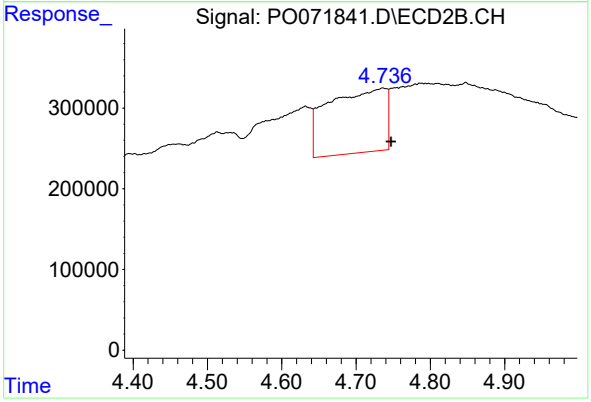
#15 AR-1232-5

R.T.: 5.254 min
Delta R.T.: 0.026 min
Response: 535567
Conc: 1006.03 ng/ml



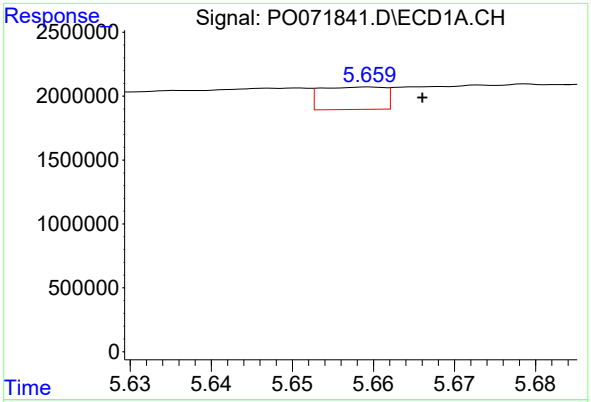
#16 AR-1242-1

R.T.: 5.647 min
Delta R.T.: 0.003 min
Response: 1028831
Conc: 400.32 ng/ml



#16 AR-1242-1

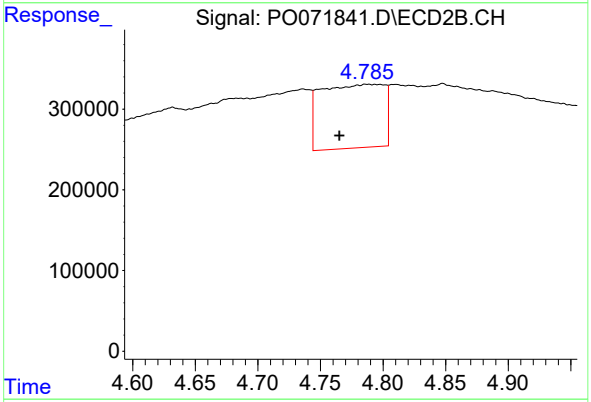
R.T.: 4.736 min
Delta R.T.: -0.011 min
Response: 4269879
Conc: 3401.74 ng/ml



#17 AR-1242-2

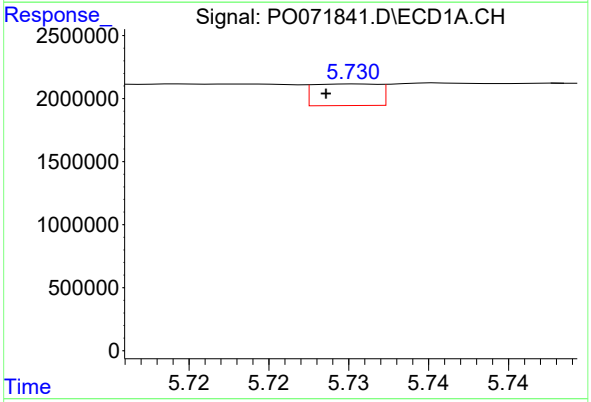
R.T.: 5.660 min
Delta R.T.: -0.007 min
Response: 965799
Conc: 259.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



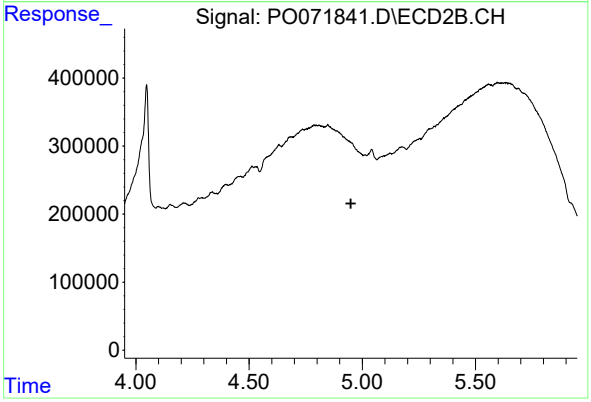
#17 AR-1242-2

R.T.: 4.787 min
Delta R.T.: 0.022 min
Response: 2765446
Conc: 1579.53 ng/ml



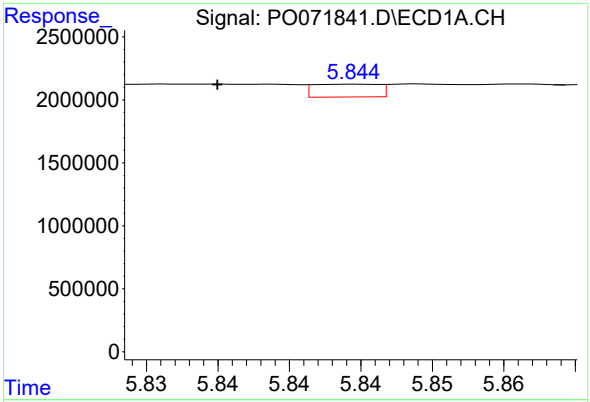
#18 AR-1242-3

R.T.: 5.731 min
Delta R.T.: 0.002 min
Response: 486235
Conc: 216.32 ng/ml



#18 AR-1242-3

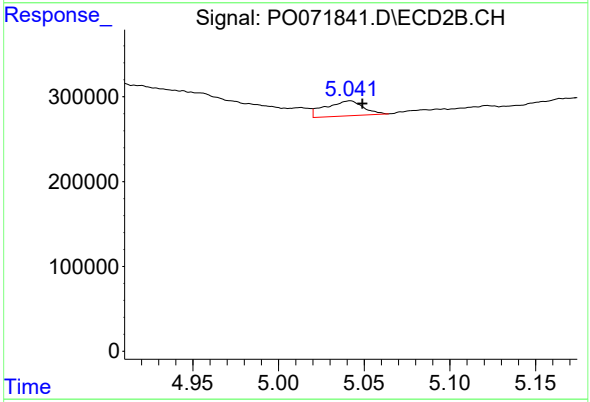
R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#19 AR-1242-4

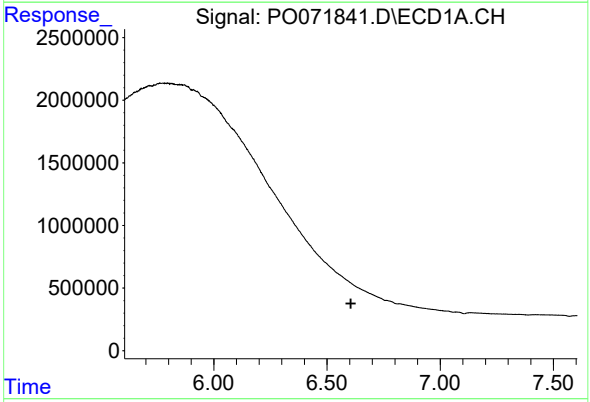
R.T.: 5.845 min
Delta R.T.: 0.010 min
Response: 322441
Conc: 171.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



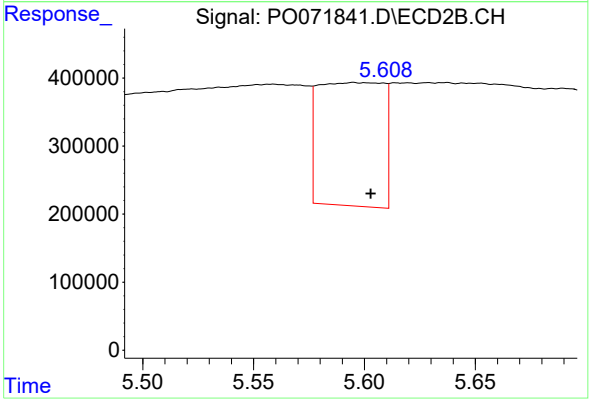
#19 AR-1242-4

R.T.: 5.042 min
Delta R.T.: -0.007 min
Response: 272890
Conc: 312.48 ng/ml



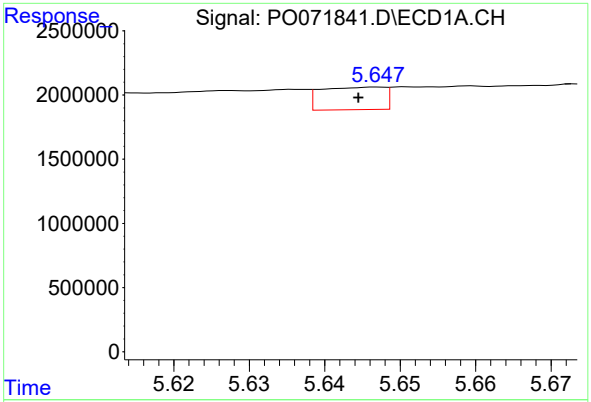
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#20 AR-1242-5

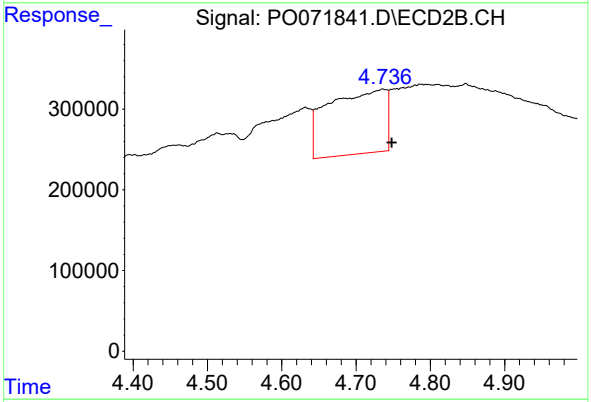
R.T.: 5.595 min
Delta R.T.: -0.008 min
Response: 3683262
Conc: 2941.57 ng/ml



#21 AR-1248-1

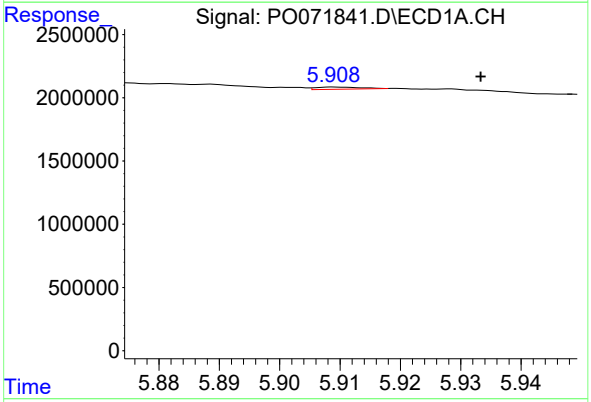
R.T.: 5.647 min
Delta R.T.: 0.003 min
Response: 1028831
Conc: 572.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



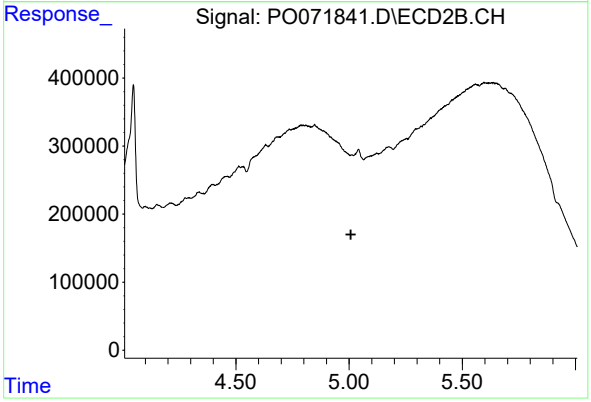
#21 AR-1248-1

R.T.: 4.736 min
Delta R.T.: -0.012 min
Response: 4269879
Conc: 4698.18 ng/ml



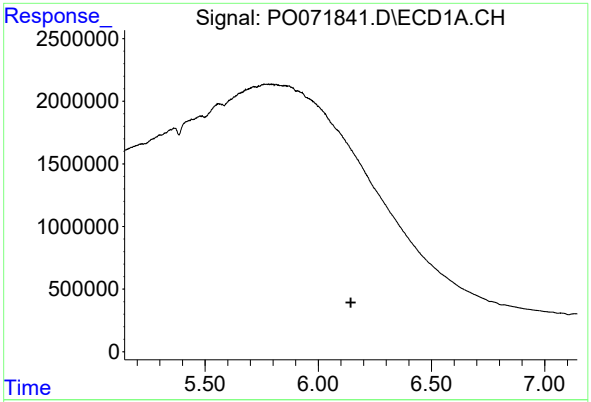
#22 AR-1248-2

R.T.: 5.909 min
Delta R.T.: -0.024 min
Response: 83973
Conc: 35.02 ng/ml



#22 AR-1248-2

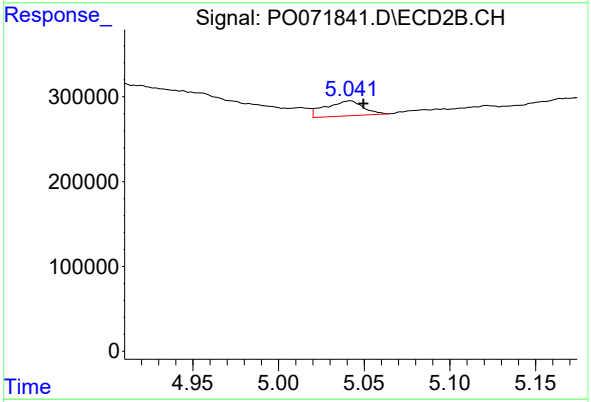
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#23 AR-1248-3

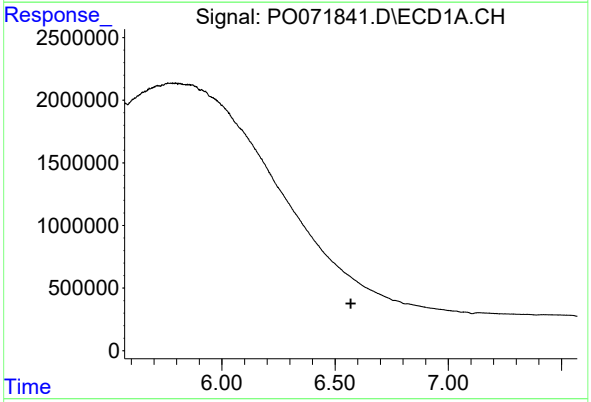
R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



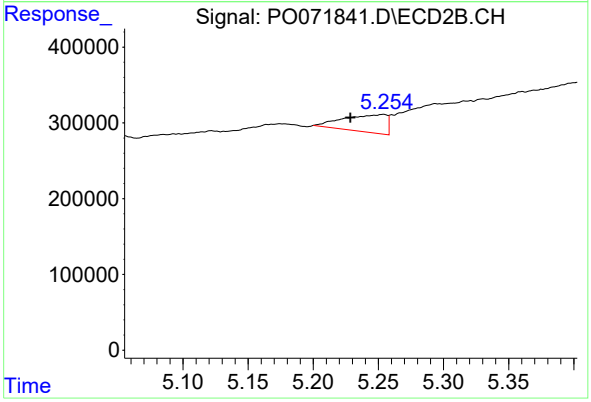
#23 AR-1248-3

R.T.: 5.042 min
Delta R.T.: -0.008 min
Response: 272890
Conc: 225.75 ng/ml



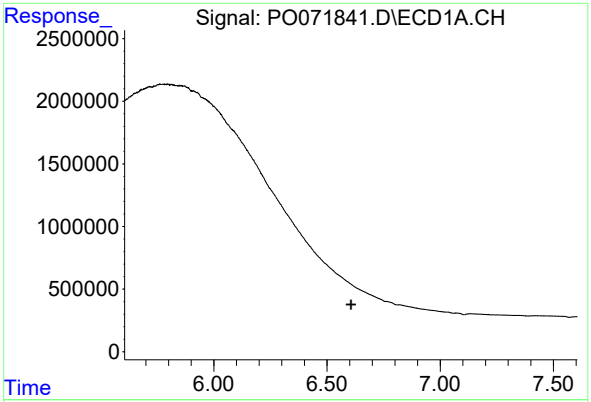
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.



#24 AR-1248-4

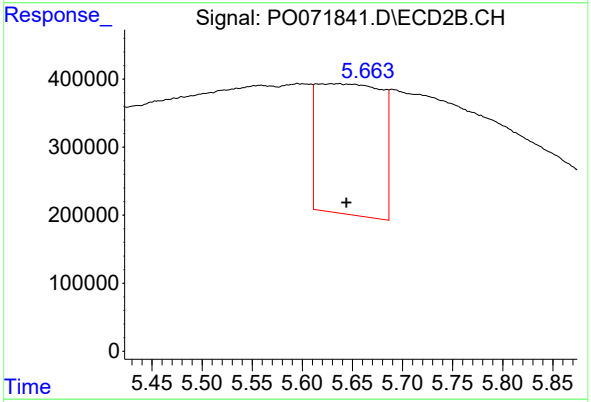
R.T.: 5.254 min
Delta R.T.: 0.025 min
Response: 535567
Conc: 353.04 ng/ml



#25 AR-1248-5

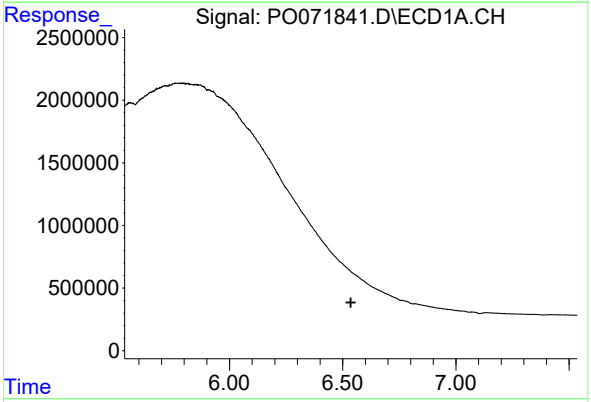
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



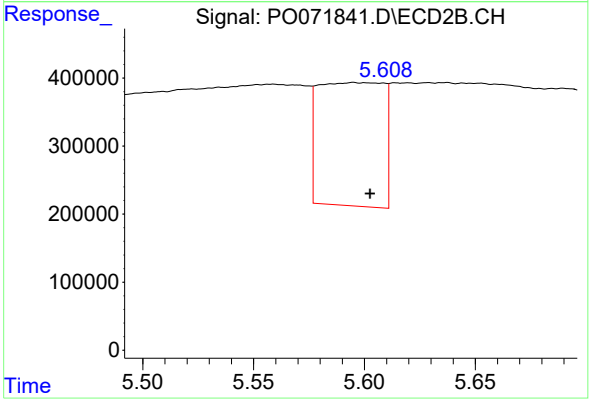
#25 AR-1248-5

R.T.: 5.637 min
Delta R.T.: -0.007 min
Response: 8601915
Conc: 5277.96 ng/ml



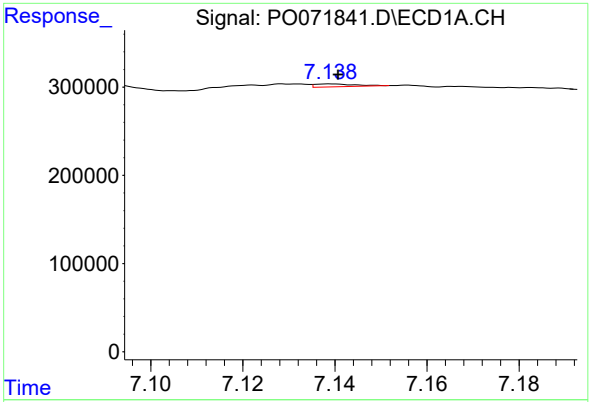
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



#26 AR-1254-1

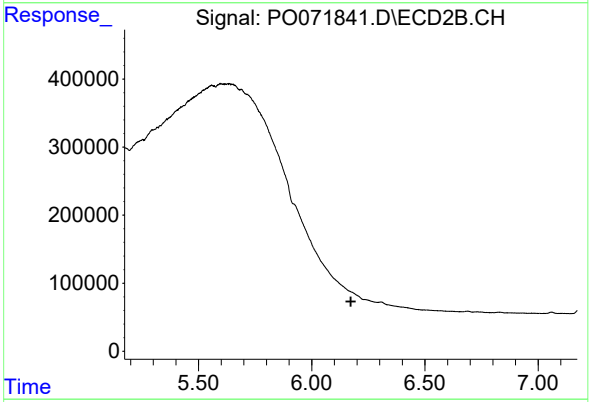
R.T.: 5.595 min
Delta R.T.: -0.007 min
Response: 3683262
Conc: 1555.26 ng/ml



#28 AR-1254-3

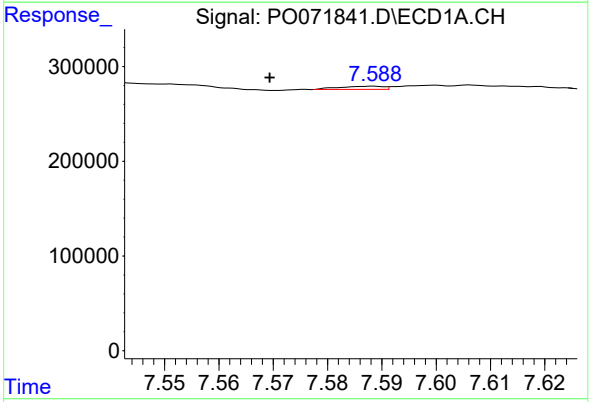
R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 20469
Conc: 3.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



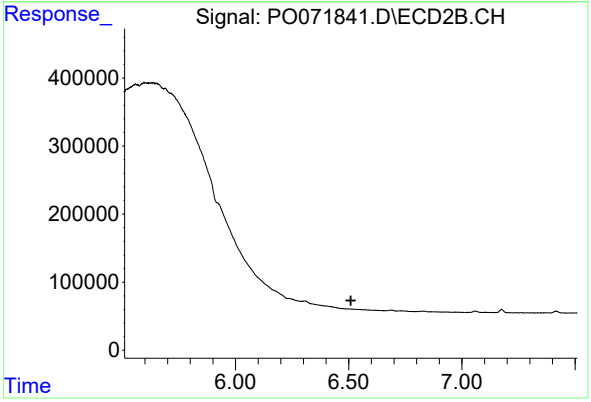
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 7.589 min
Delta R.T.: 0.019 min
Response: 19335
Conc: 2.23 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.510 min
Response: 0
Conc: N.D.