

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020820\
 Data File : P0066371.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Feb 2020 17:10
 Operator : DD\AJ
 Sample : L1430-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 23:24:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 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...	4.146	3.424	552520	691491	19.588	17.609
2)	SA Decachlor...	9.640	8.320	517613	640857	12.534	11.015
Target Compounds							
3)	L1 AR-1016-1	5.231	4.513	74092	127202	60.321	86.614 #
4)	L1 AR-1016-2	0.000	4.513	0	127202	N.D.	44.633 #
5)	L1 AR-1016-3	0.000	4.673	0	224676	N.D.	180.452 #
6)	L1 AR-1016-4	5.454	4.673	293440	224676	315.102	218.957 #
7)	L1 AR-1016-5	5.744	0.000	141223	0	147.733	N.D. #
9)	L2 AR-1221-2	0.000	3.718	0	12181	N.D.	40.915 #
10)	L2 AR-1221-3	0.000	3.718	0	12181	N.D.	12.030 #
11)	L3 AR-1232-1	0.000	3.718	0	12181	N.D.	15.932 #
12)	L3 AR-1232-2	0.000	4.513	0	127202	N.D.	120.245 #
13)	L3 AR-1232-3	0.000	4.673	0	224676	N.D.	477.107 #
14)	L3 AR-1232-4	5.454	4.752	293440	56755	861.936	141.887 #
15)	L3 AR-1232-5	5.526	0.000	216468	0	894.565	N.D. #
16)	L4 AR-1242-1	5.231	4.442	74092	87055	86.517	83.809
17)	L4 AR-1242-2	0.000	4.513	0	127202	N.D.	64.087 #
18)	L4 AR-1242-3	0.000	4.673	0	224676	N.D.	252.484 #
19)	L4 AR-1242-4	5.454	4.752	293440	56755	450.144	65.339 #
20)	L4 AR-1242-5	0.000	5.244	0	964	N.D.	0.735 #
21)	L5 AR-1248-1	5.231	4.442	74092	87055	108.344	107.062
22)	L5 AR-1248-2	5.526	4.673	216468	224676	230.584	178.104
23)	L5 AR-1248-3	5.744	4.752	141223	56755	122.768	44.248 #
25)	L5 AR-1248-5	0.000	5.244	0	964	N.D.	0.542 #
26)	L6 AR-1254-1	6.064	5.244	73700	964	50.671	0.346 #
27)	L6 AR-1254-2	6.319	5.418	121683	18579	49.550	7.114 #
29)	L6 AR-1254-4	0.000	6.039	0	33879	N.D.	11.055 #
31)	L7 AR-1260-1	0.000	5.937	0	143106	N.D.	43.248 #
32)	L7 AR-1260-2	7.128	6.121	410407	9548	133.466	1.856 #
34)	L7 AR-1260-4	7.666	0.000	3899	0	1.565	N.D. #
38)	L8 AR-1262-3	0.000	7.254	0	75691	N.D.	19.762 #
39)	L8 AR-1262-4	0.000	7.320	0	1350	N.D.	0.211 #
41)	L9 AR-1268-1	0.000	7.254	0	75691	N.D.	6.087 #
42)	L9 AR-1268-2	0.000	7.320	0	1350	N.D.	0.128 #

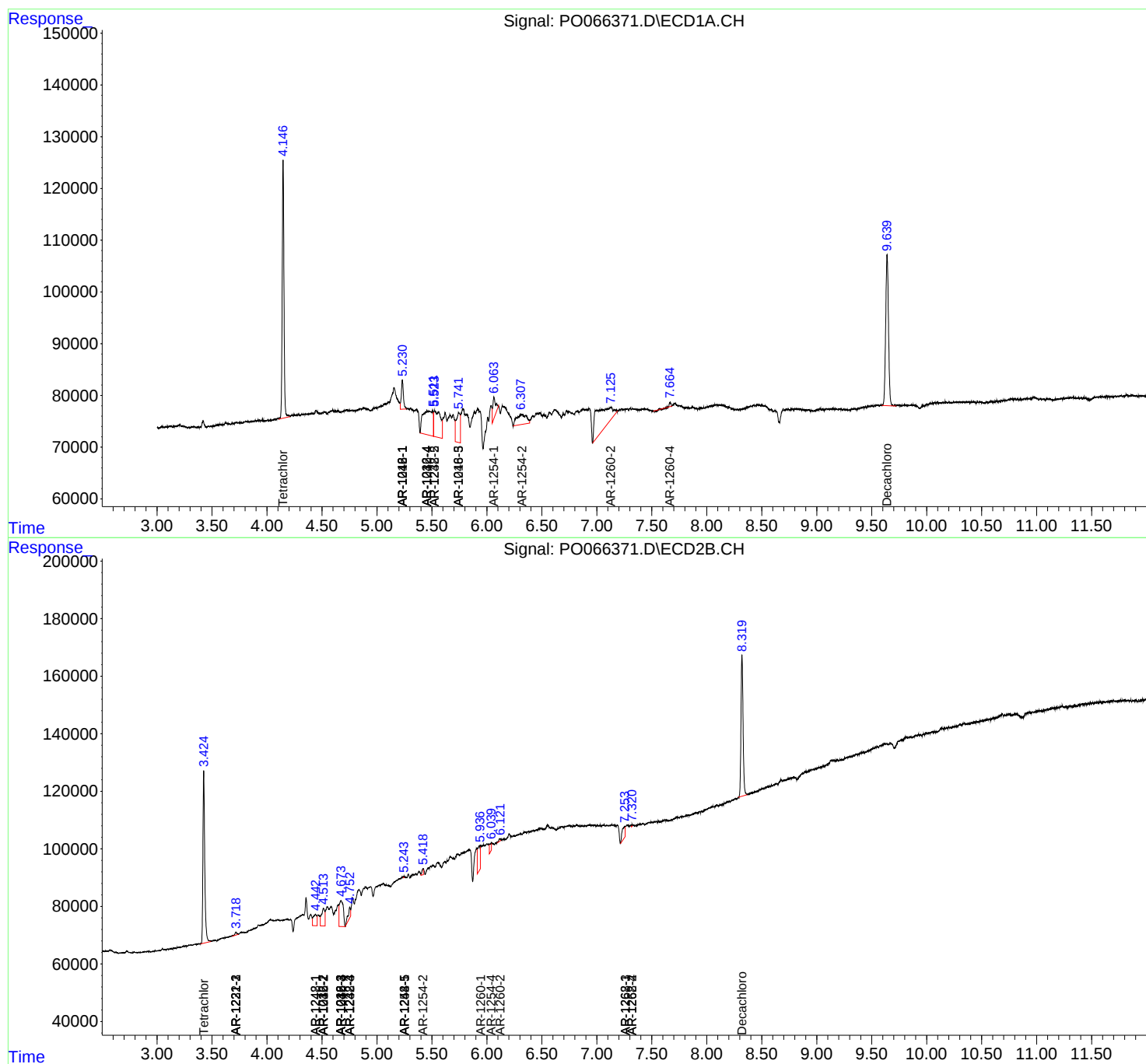
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

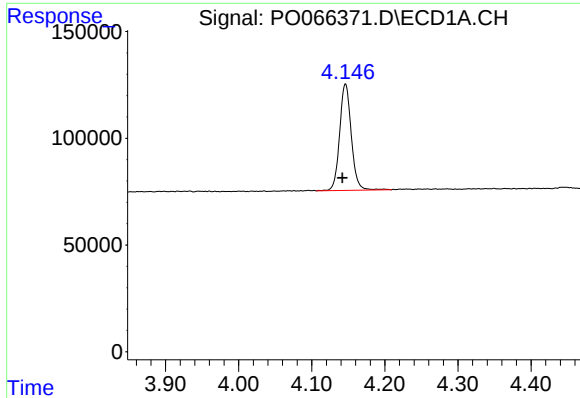
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020820\
Data File : PO066371.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Feb 2020 17:10
Operator : DD\AJ
Sample : L1430-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 23:24:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 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

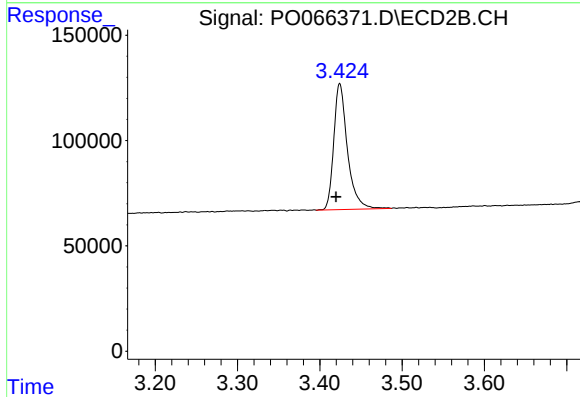




#1 Tetrachloro-m-xylene

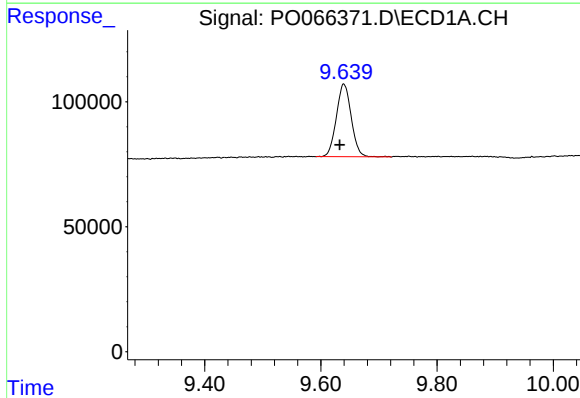
R.T.: 4.146 min
Delta R.T.: 0.004 min
Response: 552520
Conc: 19.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



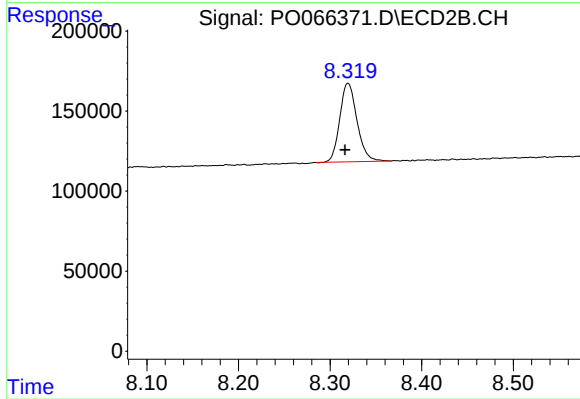
#1 Tetrachloro-m-xylene

R.T.: 3.424 min
Delta R.T.: 0.005 min
Response: 691491
Conc: 17.61 ng/ml



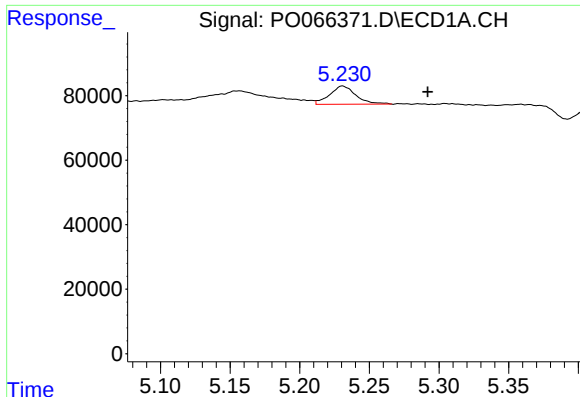
#2 Decachlorobiphenyl

R.T.: 9.640 min
Delta R.T.: 0.007 min
Response: 517613
Conc: 12.53 ng/ml



#2 Decachlorobiphenyl

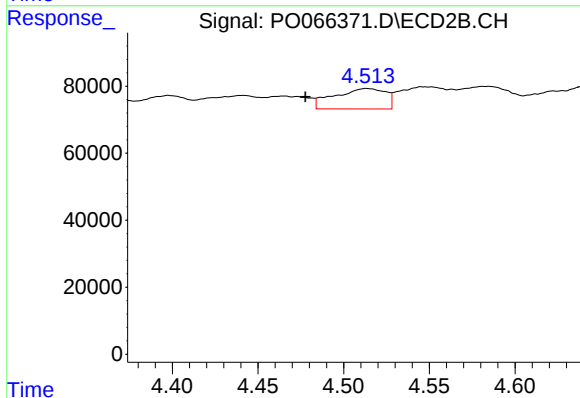
R.T.: 8.320 min
Delta R.T.: 0.003 min
Response: 640857
Conc: 11.01 ng/ml



#3 AR-1016-1

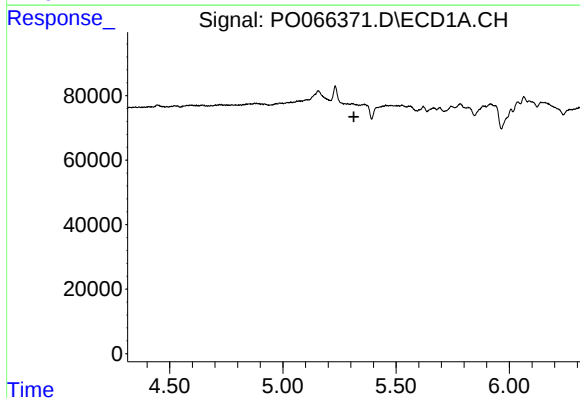
R.T.: 5.231 min
Delta R.T.: -0.061 min
Response: 74092
Conc: 60.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



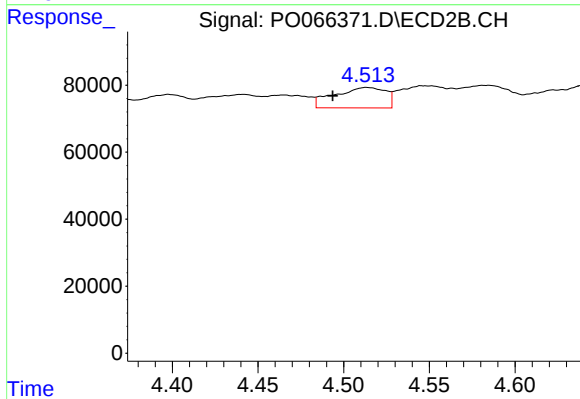
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: 0.035 min
Response: 127202
Conc: 86.61 ng/ml



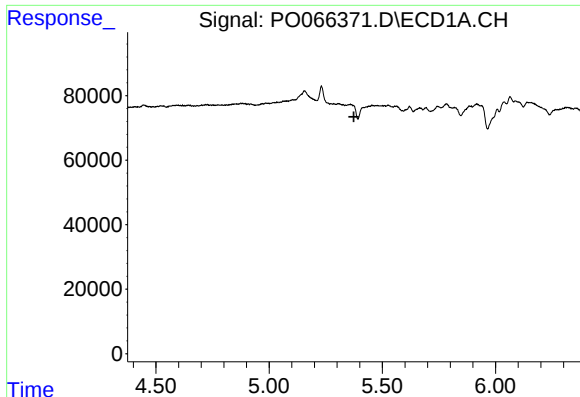
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



#4 AR-1016-2

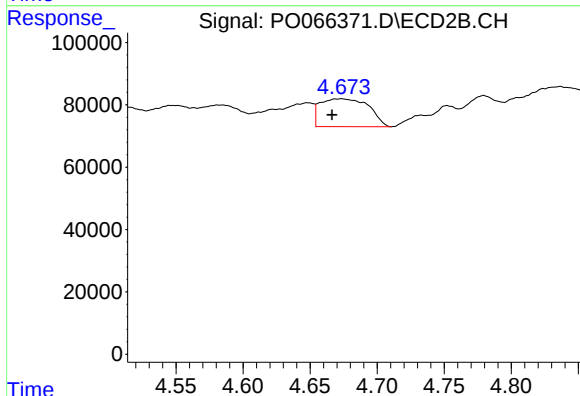
R.T.: 4.513 min
Delta R.T.: 0.020 min
Response: 127202
Conc: 44.63 ng/ml



#5 AR-1016-3

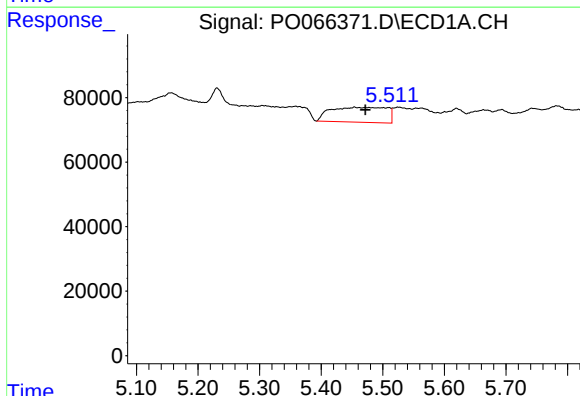
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



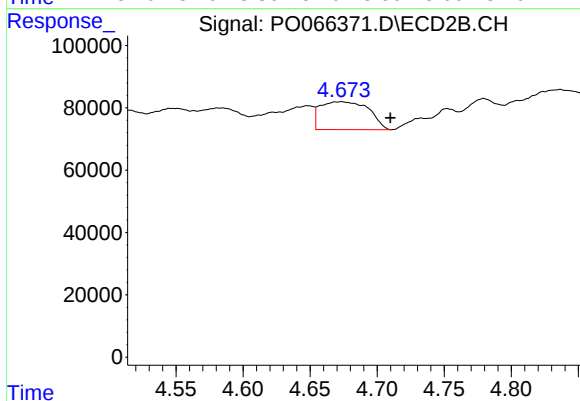
#5 AR-1016-3

R.T.: 4.673 min
Delta R.T.: 0.007 min
Response: 224676
Conc: 180.45 ng/ml



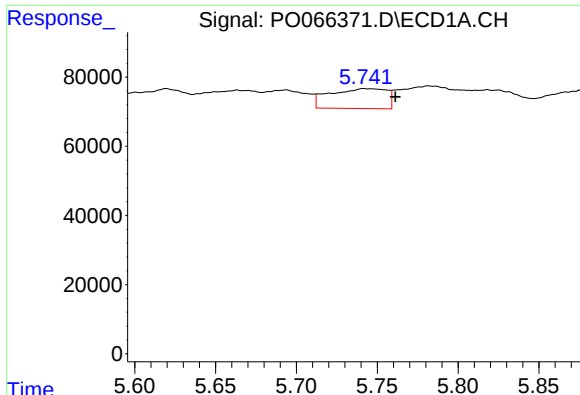
#6 AR-1016-4

R.T.: 5.454 min
Delta R.T.: -0.018 min
Response: 293440
Conc: 315.10 ng/ml



#6 AR-1016-4

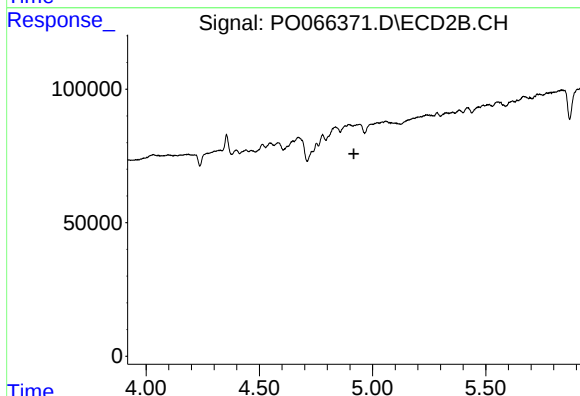
R.T.: 4.673 min
Delta R.T.: -0.037 min
Response: 224676
Conc: 218.96 ng/ml



#7 AR-1016-5

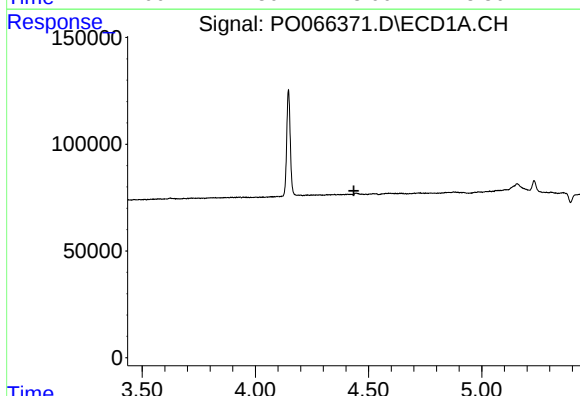
R.T.: 5.744 min
Delta R.T.: -0.017 min
Response: 141223
Conc: 147.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



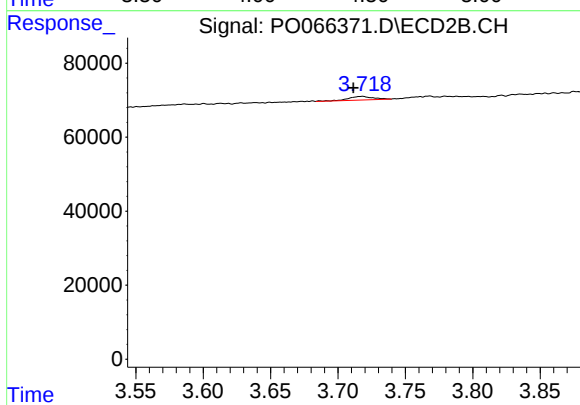
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.



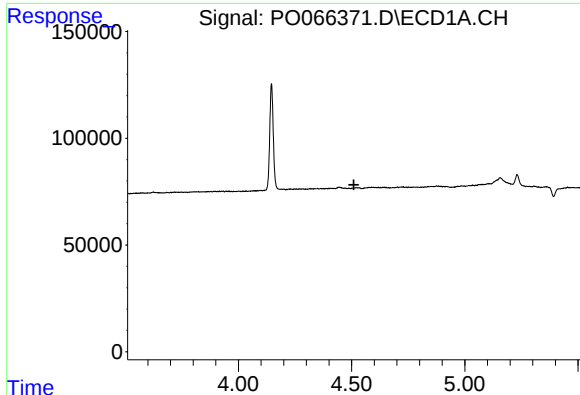
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#9 AR-1221-2

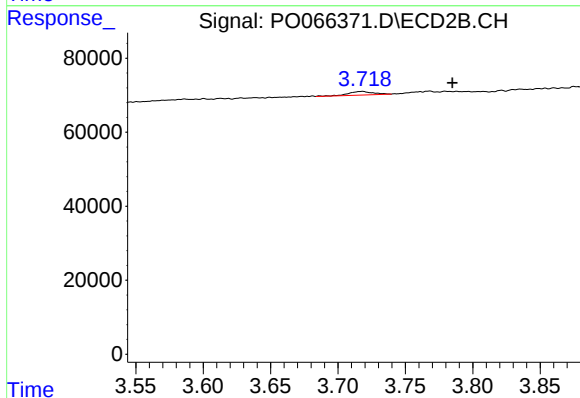
R.T.: 3.718 min
Delta R.T.: 0.007 min
Response: 12181
Conc: 40.91 ng/ml



#10 AR-1221-3

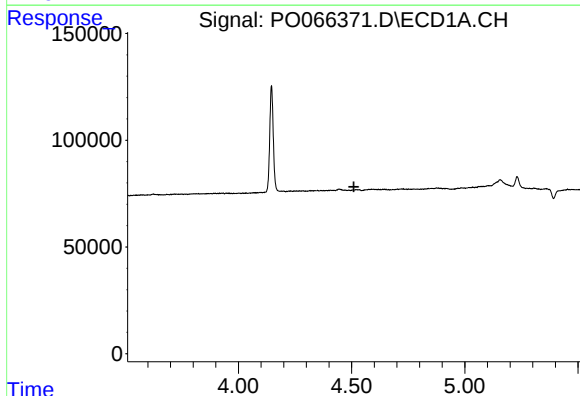
R.T.: 0.000 min
Exp R.T. : 4.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



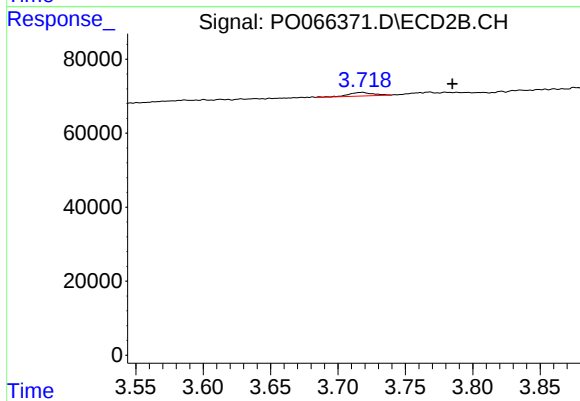
#10 AR-1221-3

R.T.: 3.718 min
Delta R.T.: -0.067 min
Response: 12181
Conc: 12.03 ng/ml



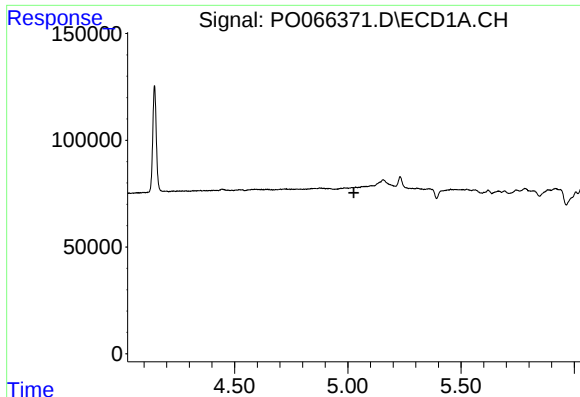
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.510 min
Response: 0
Conc: N.D.



#11 AR-1232-1

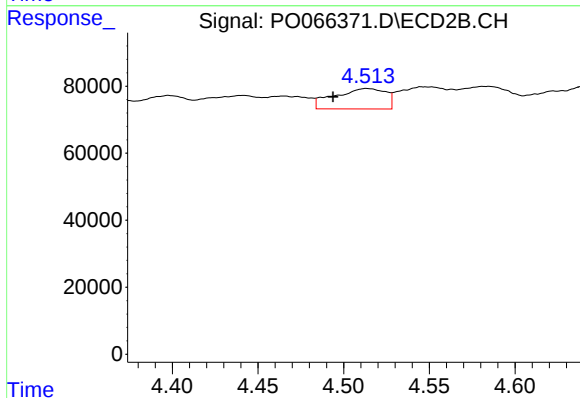
R.T.: 3.718 min
Delta R.T.: -0.067 min
Response: 12181
Conc: 15.93 ng/ml



#12 AR-1232-2

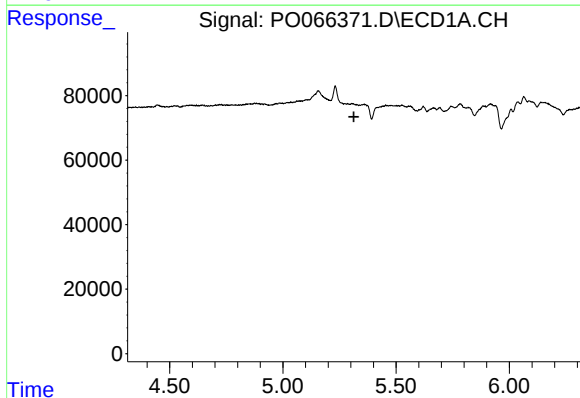
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



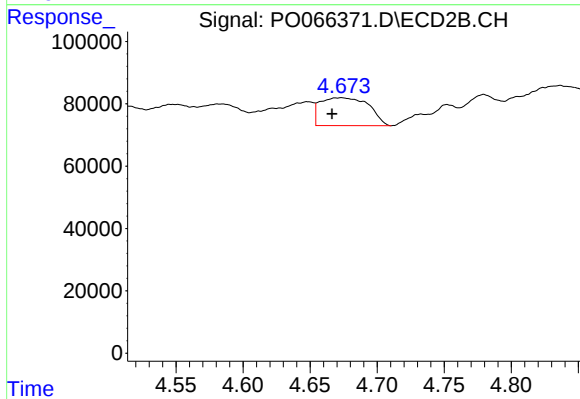
#12 AR-1232-2

R.T.: 4.513 min
Delta R.T.: 0.019 min
Response: 127202
Conc: 120.24 ng/ml



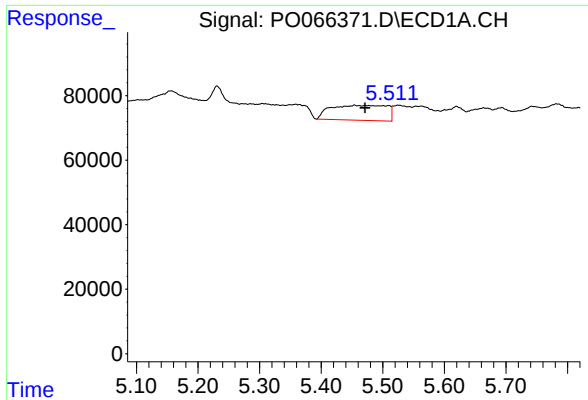
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.



#13 AR-1232-3

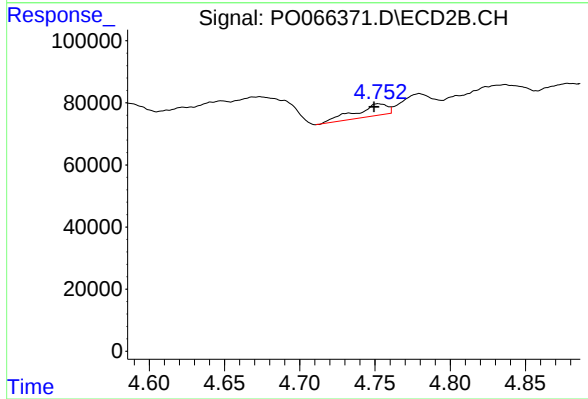
R.T.: 4.673 min
Delta R.T.: 0.007 min
Response: 224676
Conc: 477.11 ng/ml



#14 AR-1232-4

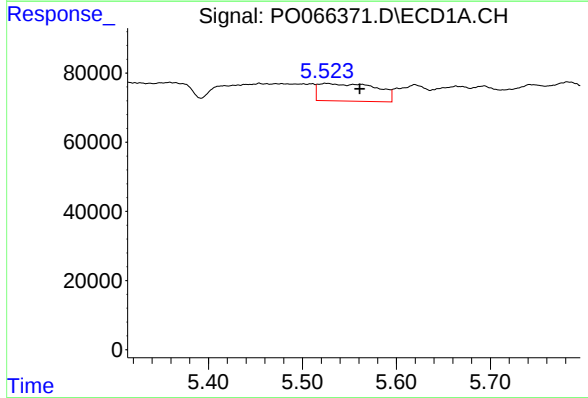
R.T.: 5.454 min
Delta R.T.: -0.017 min
Response: 293440
Conc: 861.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



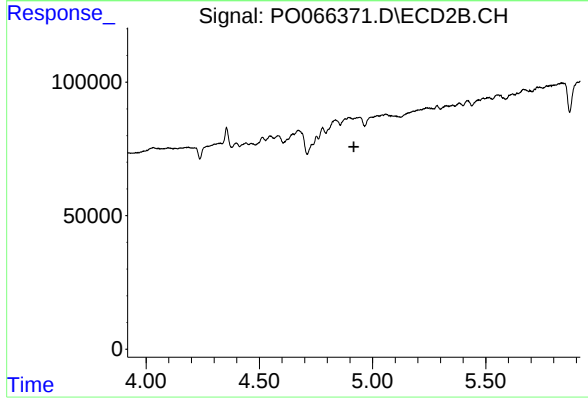
#14 AR-1232-4

R.T.: 4.752 min
Delta R.T.: 0.003 min
Response: 56755
Conc: 141.89 ng/ml



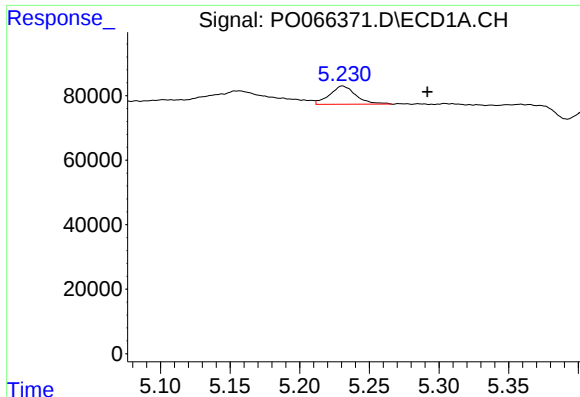
#15 AR-1232-5

R.T.: 5.526 min
Delta R.T.: -0.036 min
Response: 216468
Conc: 894.57 ng/ml



#15 AR-1232-5

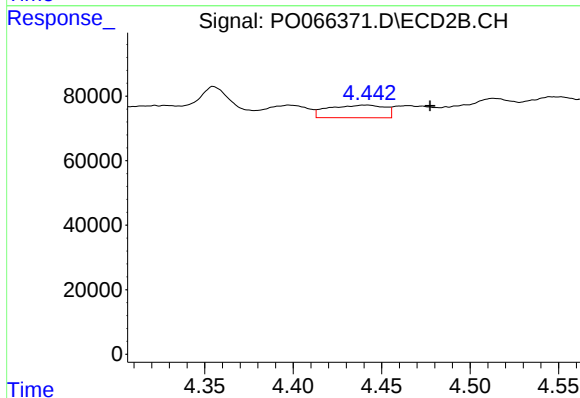
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.



#16 AR-1242-1

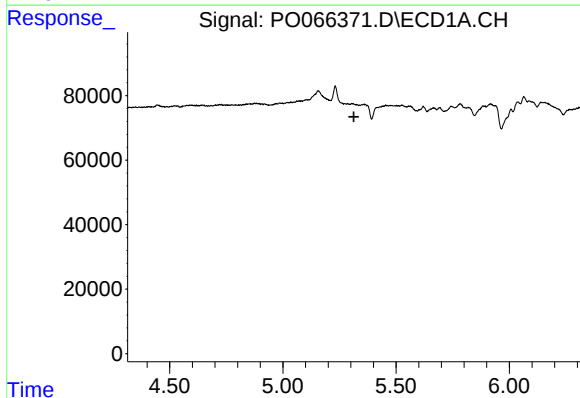
R.T.: 5.231 min
Delta R.T.: -0.061 min
Response: 74092
Conc: 86.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



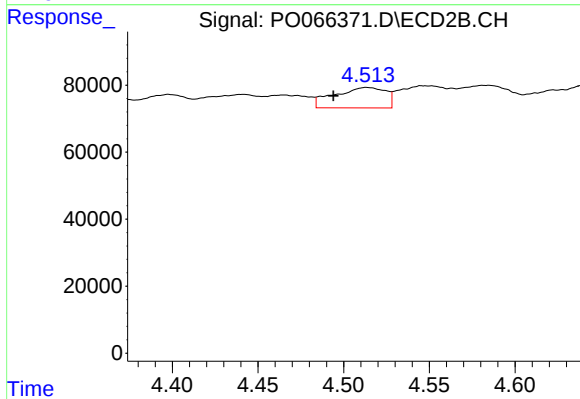
#16 AR-1242-1

R.T.: 4.442 min
Delta R.T.: -0.036 min
Response: 87055
Conc: 83.81 ng/ml



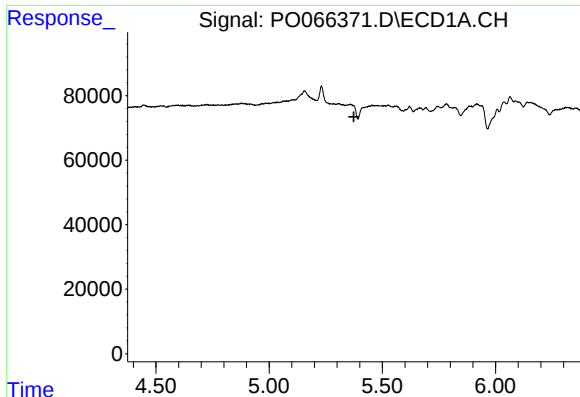
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



#17 AR-1242-2

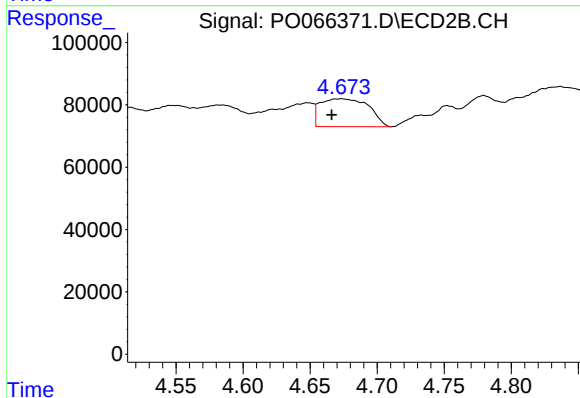
R.T.: 4.513 min
Delta R.T.: 0.019 min
Response: 127202
Conc: 64.09 ng/ml



#18 AR-1242-3

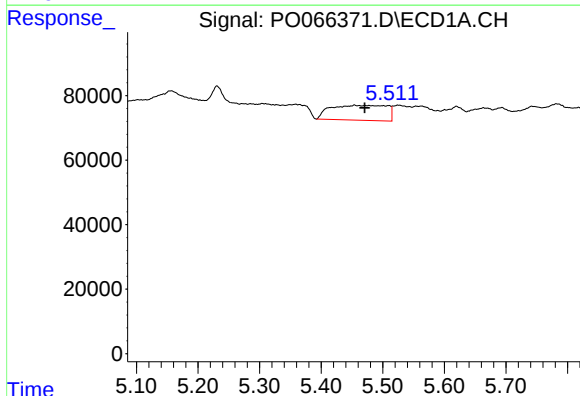
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



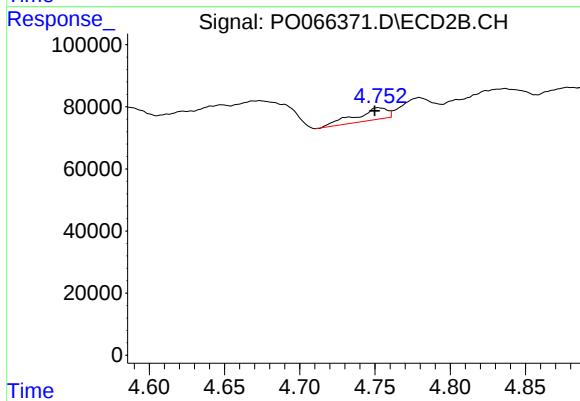
#18 AR-1242-3

R.T.: 4.673 min
Delta R.T.: 0.007 min
Response: 224676
Conc: 252.48 ng/ml



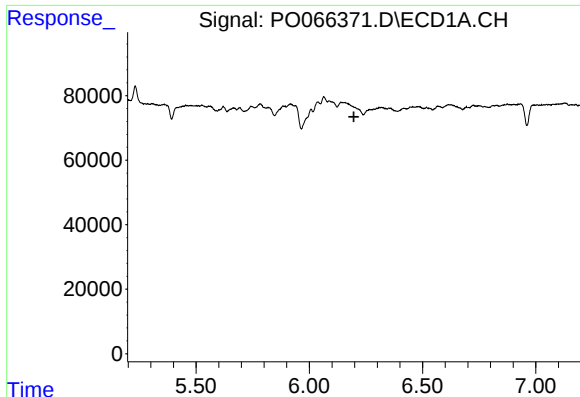
#19 AR-1242-4

R.T.: 5.454 min
Delta R.T.: -0.016 min
Response: 293440
Conc: 450.14 ng/ml



#19 AR-1242-4

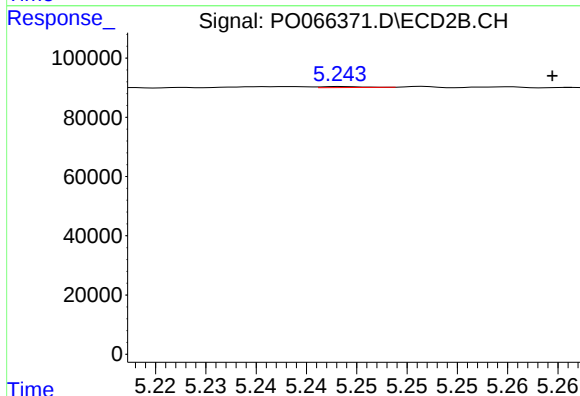
R.T.: 4.752 min
Delta R.T.: 0.002 min
Response: 56755
Conc: 65.34 ng/ml



#20 AR-1242-5

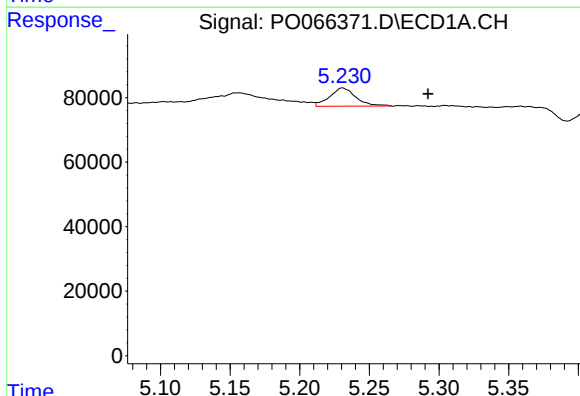
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



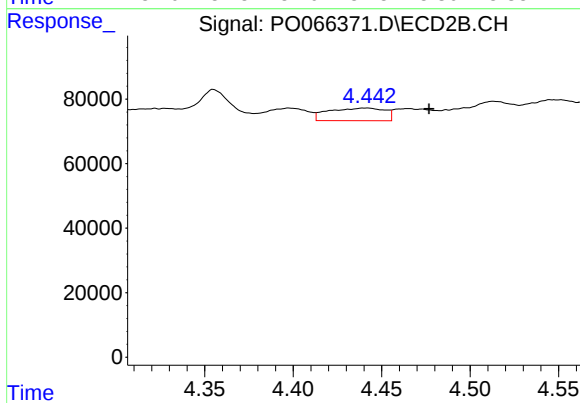
#20 AR-1242-5

R.T.: 5.244 min
Delta R.T.: -0.021 min
Response: 964
Conc: 0.73 ng/ml



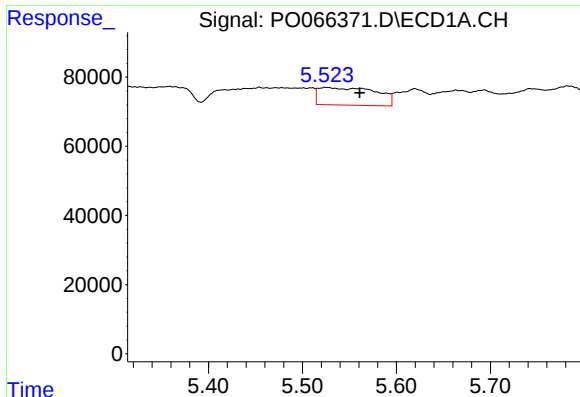
#21 AR-1248-1

R.T.: 5.231 min
Delta R.T.: -0.061 min
Response: 74092
Conc: 108.34 ng/ml



#21 AR-1248-1

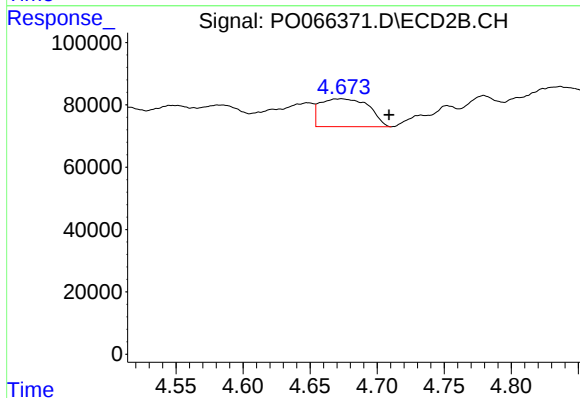
R.T.: 4.442 min
Delta R.T.: -0.035 min
Response: 87055
Conc: 107.06 ng/ml



#22 AR-1248-2

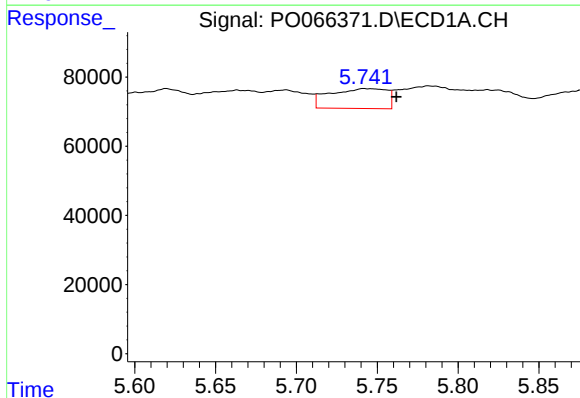
R.T.: 5.526 min
Delta R.T.: -0.035 min
Response: 216468
Conc: 230.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



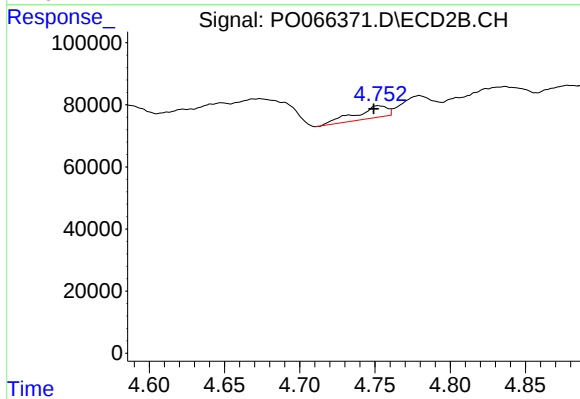
#22 AR-1248-2

R.T.: 4.673 min
Delta R.T.: -0.035 min
Response: 224676
Conc: 178.10 ng/ml



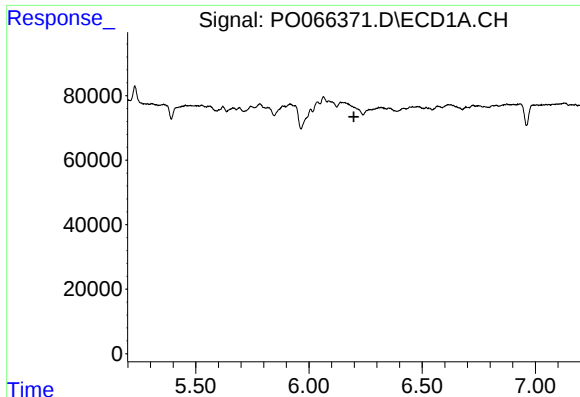
#23 AR-1248-3

R.T.: 5.744 min
Delta R.T.: -0.018 min
Response: 141223
Conc: 122.77 ng/ml



#23 AR-1248-3

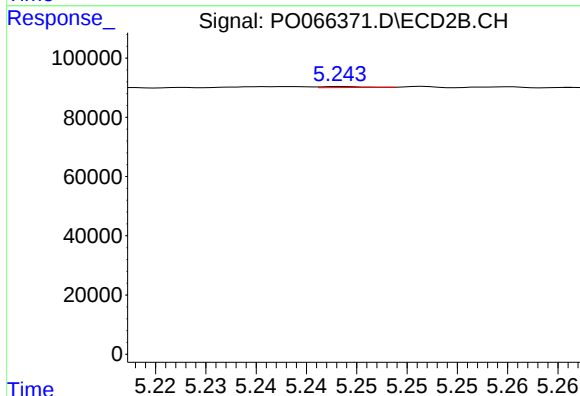
R.T.: 4.752 min
Delta R.T.: 0.003 min
Response: 56755
Conc: 44.25 ng/ml



#25 AR-1248-5

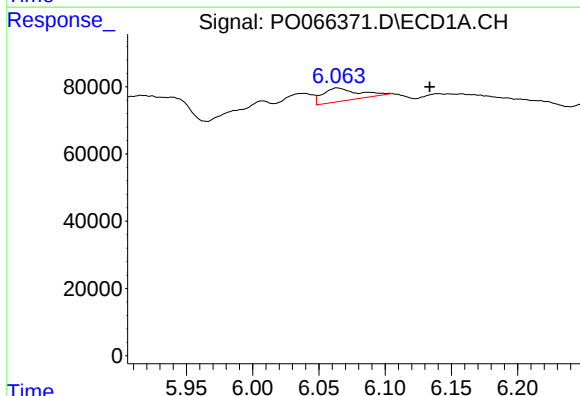
R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



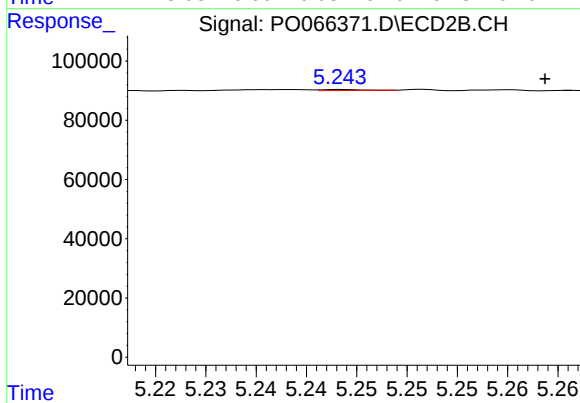
#25 AR-1248-5

R.T.: 5.244 min
Delta R.T.: -0.061 min
Response: 964
Conc: 0.54 ng/ml



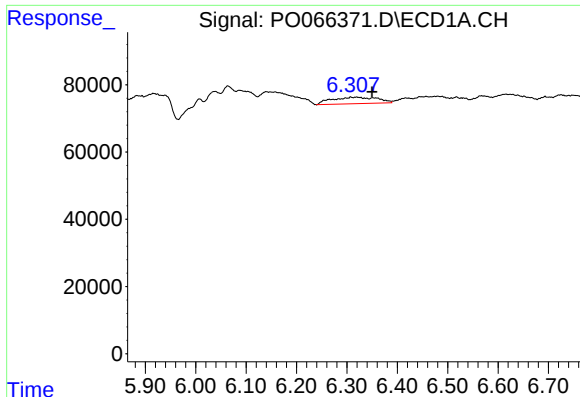
#26 AR-1254-1

R.T.: 6.064 min
Delta R.T.: -0.069 min
Response: 73700
Conc: 50.67 ng/ml



#26 AR-1254-1

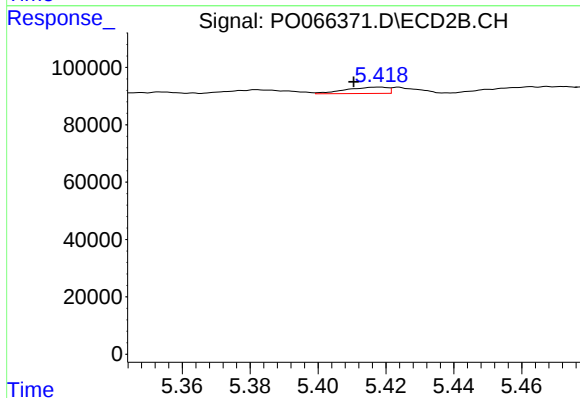
R.T.: 5.244 min
Delta R.T.: -0.020 min
Response: 964
Conc: 0.35 ng/ml



#27 AR-1254-2

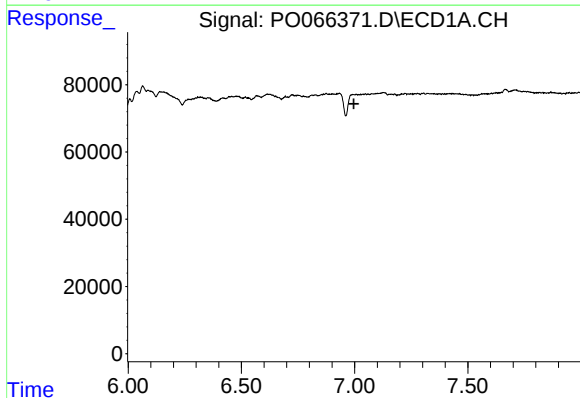
R.T.: 6.319 min
Delta R.T.: -0.031 min
Response: 121683
Conc: 49.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



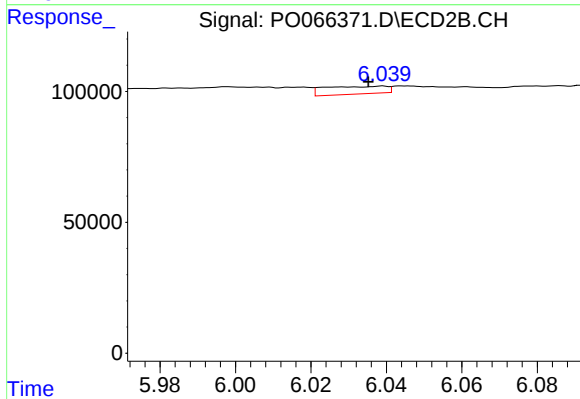
#27 AR-1254-2

R.T.: 5.418 min
Delta R.T.: 0.008 min
Response: 18579
Conc: 7.11 ng/ml



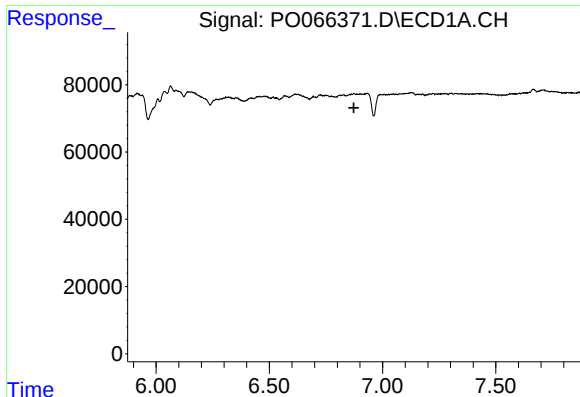
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.997 min
Response: 0
Conc: N.D.



#29 AR-1254-4

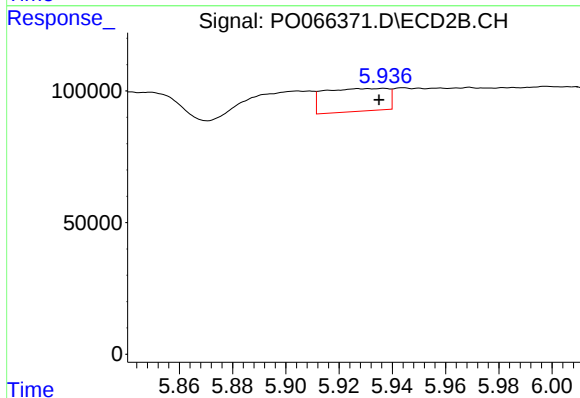
R.T.: 6.039 min
Delta R.T.: 0.004 min
Response: 33879
Conc: 11.06 ng/ml



#31 AR-1260-1

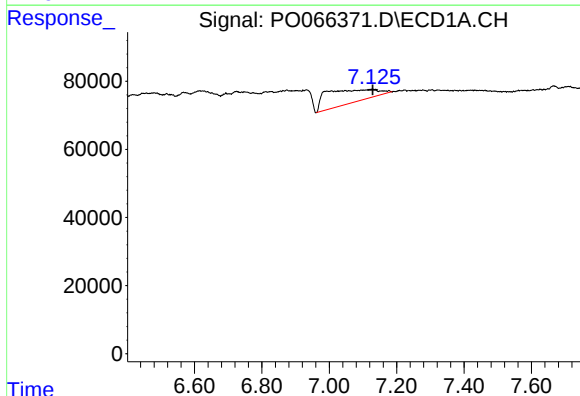
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



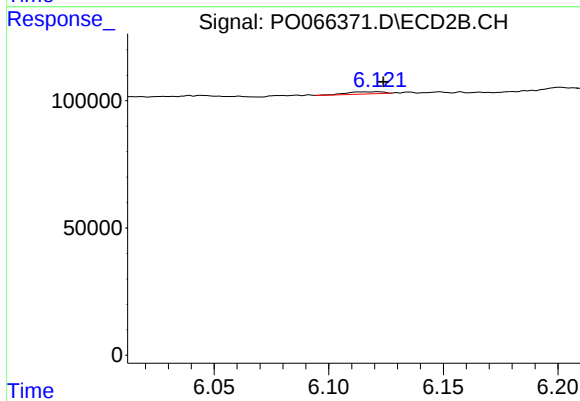
#31 AR-1260-1

R.T.: 5.937 min
Delta R.T.: 0.002 min
Response: 143106
Conc: 43.25 ng/ml



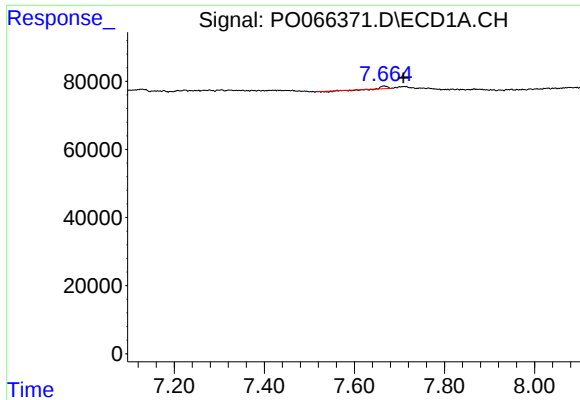
#32 AR-1260-2

R.T.: 7.128 min
Delta R.T.: -0.002 min
Response: 410407
Conc: 133.47 ng/ml



#32 AR-1260-2

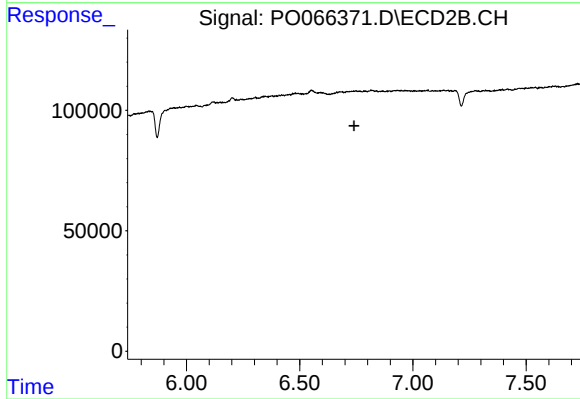
R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 9548
Conc: 1.86 ng/ml



#34 AR-1260-4

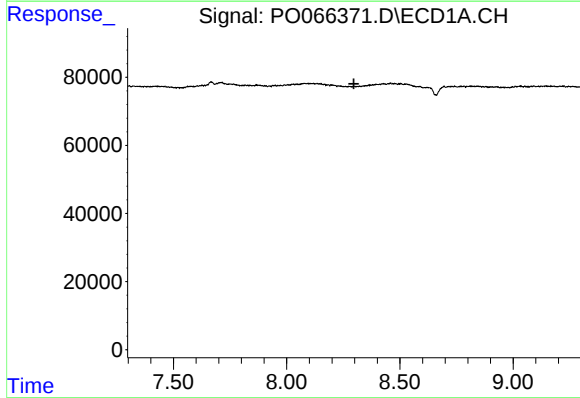
R.T.: 7.666 min
Delta R.T.: -0.042 min
Response: 3899
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



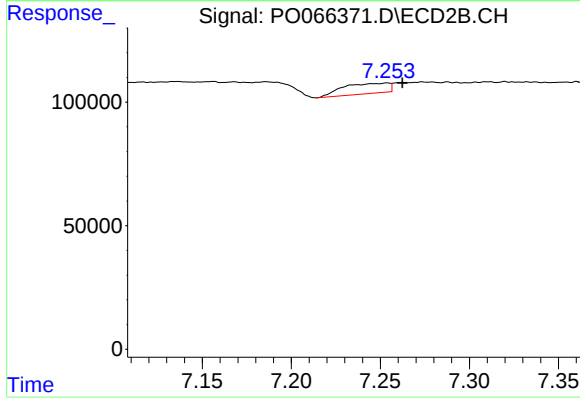
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



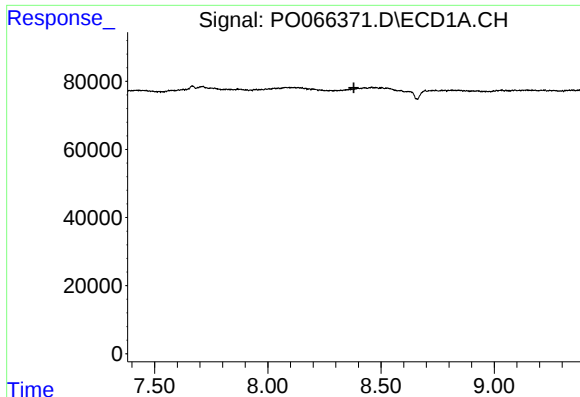
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.297 min
Response: 0
Conc: N.D.



#38 AR-1262-3

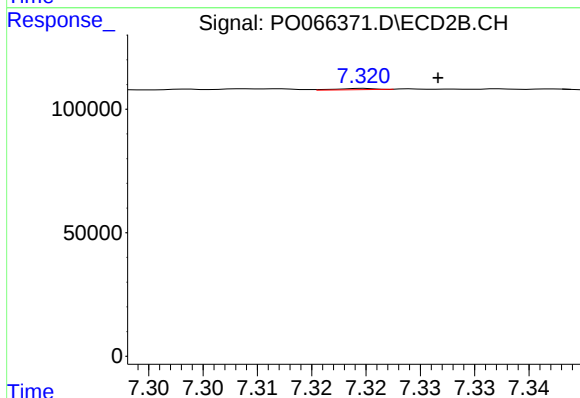
R.T.: 7.254 min
Delta R.T.: -0.008 min
Response: 75691
Conc: 19.76 ng/ml



#39 AR-1262-4

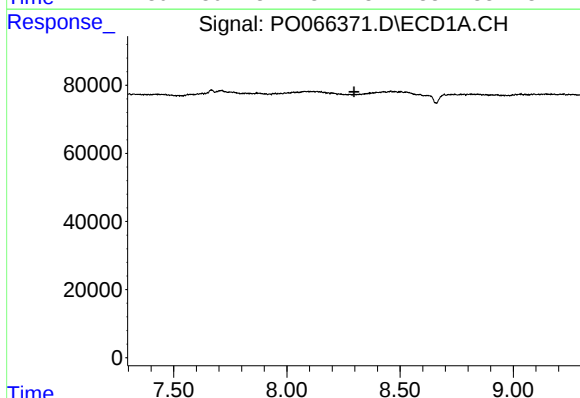
R.T.: 0.000 min
Exp R.T.: 8.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



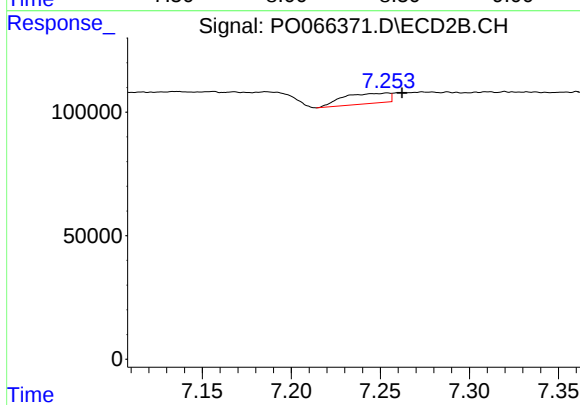
#39 AR-1262-4

R.T.: 7.320 min
Delta R.T.: -0.007 min
Response: 1350
Conc: 0.21 ng/ml



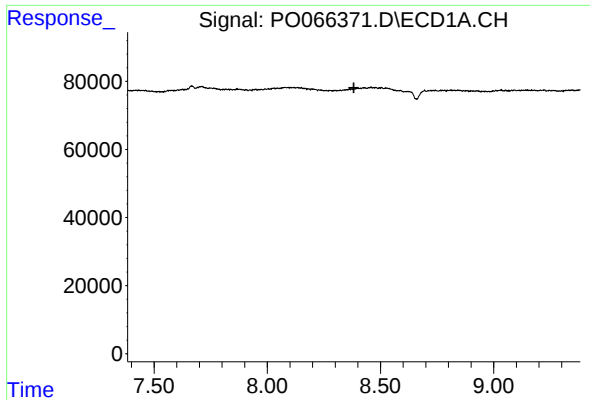
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.296 min
Response: 0
Conc: N.D.



#41 AR-1268-1

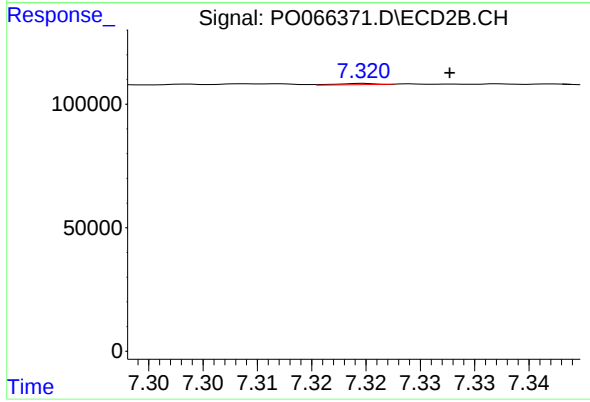
R.T.: 7.254 min
Delta R.T.: -0.008 min
Response: 75691
Conc: 6.09 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.320 min
Delta R.T.: -0.008 min
Response: 1350
Conc: 0.13 ng/ml