

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020620\
 Data File : P0066317.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Feb 2020 8:47
 Operator : DD\AJ
 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: Feb 07 03:21:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 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...	4.149	3.426	615967	797691	21.145	19.501
2)	SA Decachlor...	9.643	8.323	972209	1310477	24.670	22.359
Target Compounds							
3)	L1 AR-1016-1	0.000	4.485	0	3183	N.D.	1.829 #
4)	L1 AR-1016-2	0.000	4.505	0	4863	N.D.	1.763 #
5)	L1 AR-1016-3	0.000	4.682	0	1343	N.D.	0.965 #
6)	L1 AR-1016-4	0.000	4.728	0	4380	N.D.	3.791 #
7)	L1 AR-1016-5	0.000	4.929	0	938	N.D.	0.629 #
8)	L2 AR-1221-1	0.000	3.588	0	5550	N.D.	10.976 #
12)	L3 AR-1232-2	0.000	4.505	0	4863	N.D.	4.389 #
13)	L3 AR-1232-3	0.000	4.682	0	1343	N.D.	2.409 #
14)	L3 AR-1232-4	0.000	4.763	0	2706	N.D.	5.607 #
15)	L3 AR-1232-5	0.000	4.929	0	938	N.D.	1.820 #
16)	L4 AR-1242-1	0.000	4.485	0	3183	N.D.	2.400 #
17)	L4 AR-1242-2	0.000	4.505	0	4863	N.D.	2.293 #
18)	L4 AR-1242-3	0.000	4.682	0	1343	N.D.	1.264 #
19)	L4 AR-1242-4	0.000	4.763	0	2706	N.D.	2.633 #
20)	L4 AR-1242-5	6.142	5.299	22542	18687	24.305	13.514 #
21)	L5 AR-1248-1	0.000	4.485	0	3183	N.D.	3.064 #
22)	L5 AR-1248-2	0.000	4.728	0	4380	N.D.	2.948 #
23)	L5 AR-1248-3	0.000	4.763	0	2706	N.D.	1.810 #
24)	L5 AR-1248-4	6.142	4.929	22542	938	14.282	0.520 #
25)	L5 AR-1248-5	6.142	5.299	22542	18687	15.164	9.556 #
26)	L6 AR-1254-1	6.142	5.299	22542	18687	14.509	5.871 #
27)	L6 AR-1254-2	0.000	5.427	0	8729	N.D.	2.974 #
28)	L6 AR-1254-3	0.000	5.824	0	3457	N.D.	0.753 #
32)	L7 AR-1260-2	0.000	6.117	0	32977	N.D.	7.319 #
36)	L8 AR-1262-1	0.000	6.551	0	19300	N.D.	9.161 #
38)	L8 AR-1262-3	0.000	7.267	0	24000	N.D.	6.236 #
39)	L8 AR-1262-4	0.000	7.324	0	8689	N.D.	1.322 #
41)	L9 AR-1268-1	0.000	7.267	0	24000	N.D.	1.999 #
42)	L9 AR-1268-2	0.000	7.324	0	8689	N.D.	0.841 #

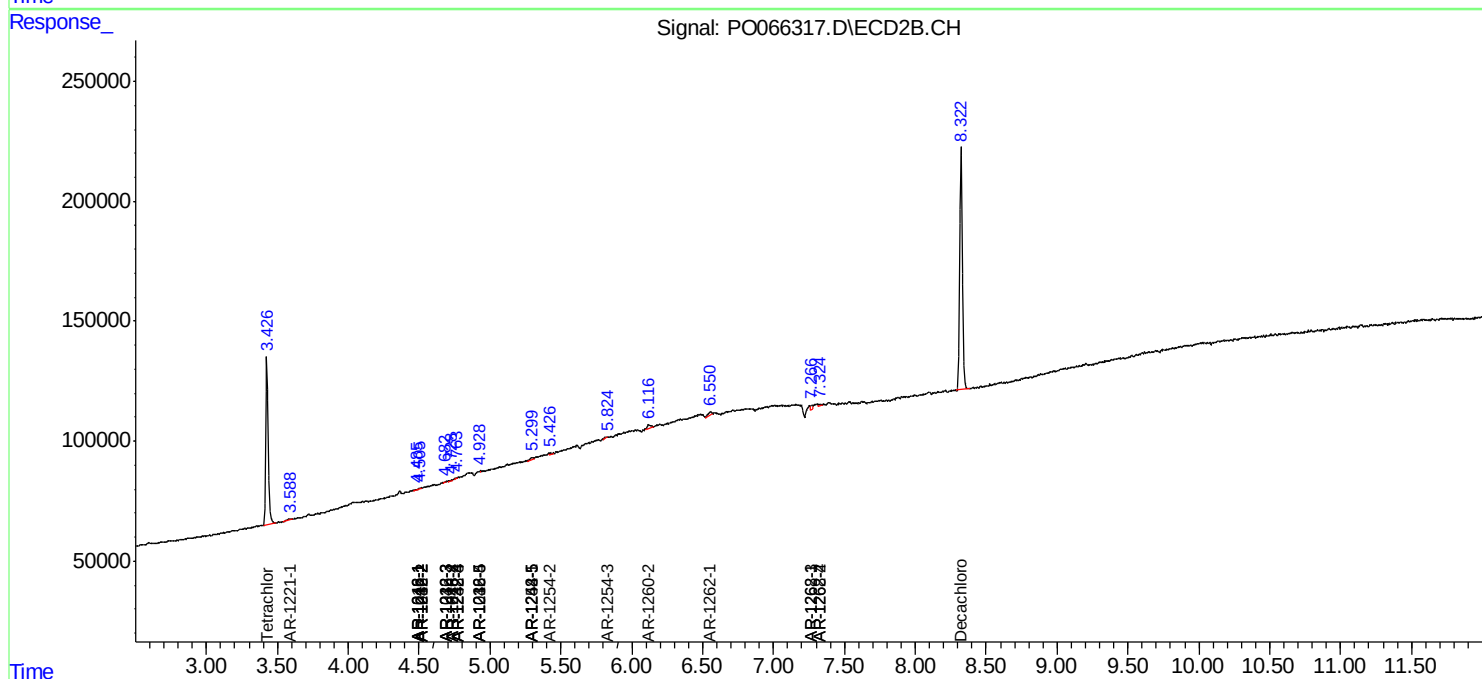
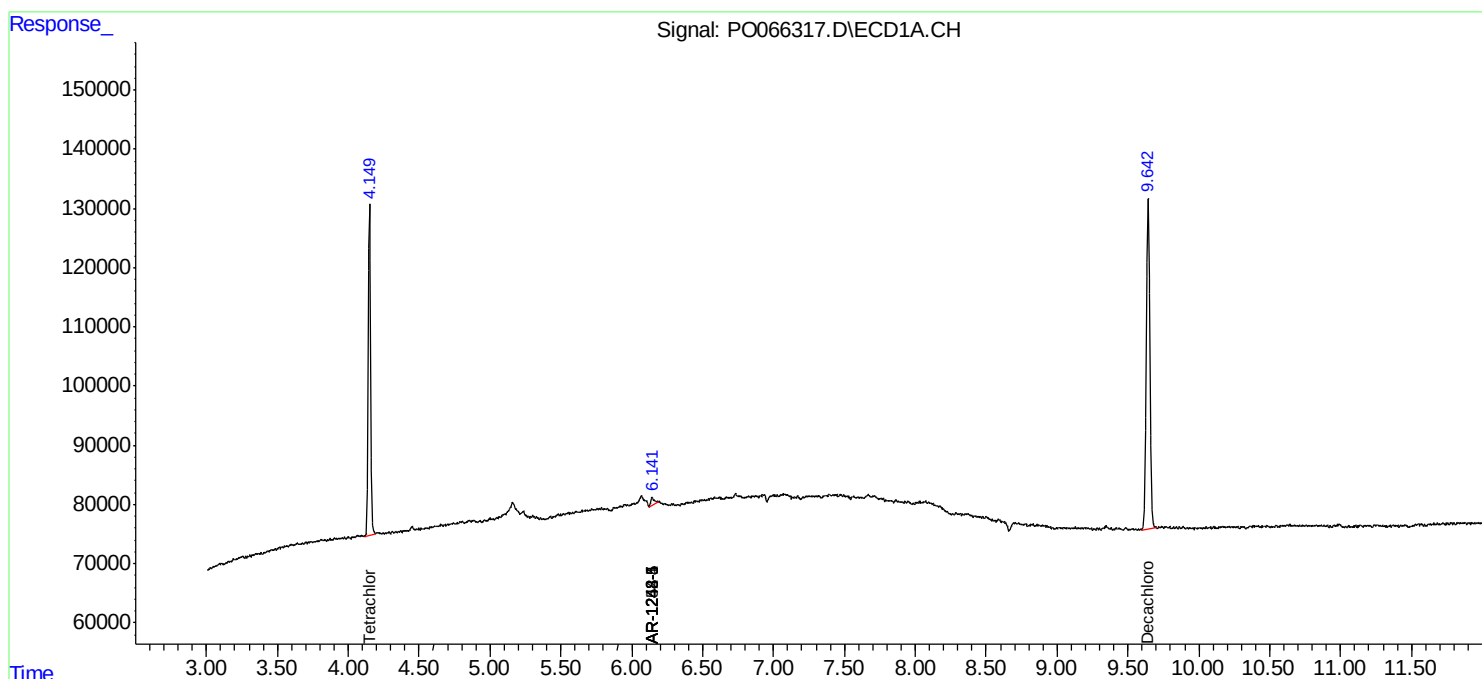
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

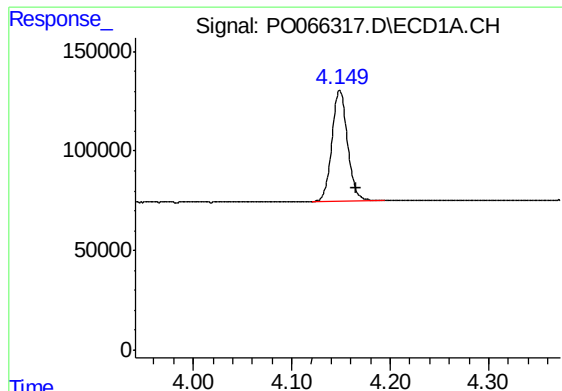
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020620\
Data File : PO066317.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Feb 2020 8:47
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 03:21:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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

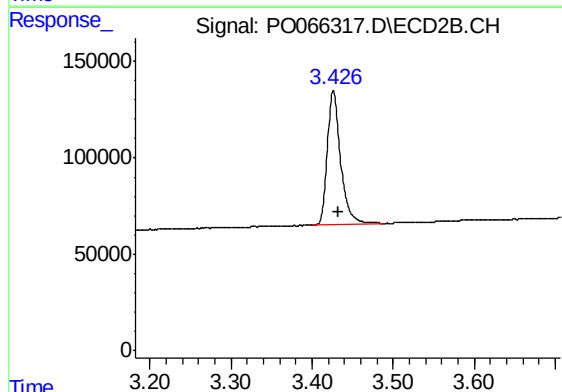




#1 Tetrachloro-m-xylene

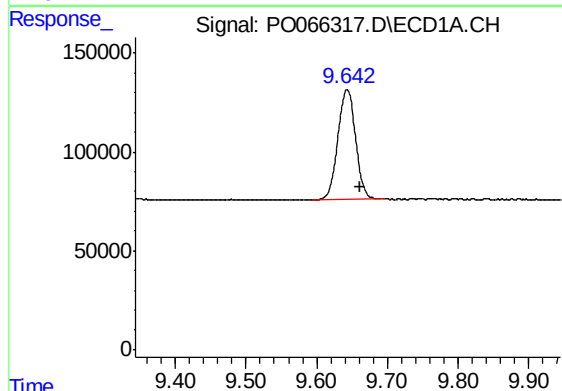
R.T.: 4.149 min
Delta R.T.: -0.016 min
Response: 615967
Conc: 21.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



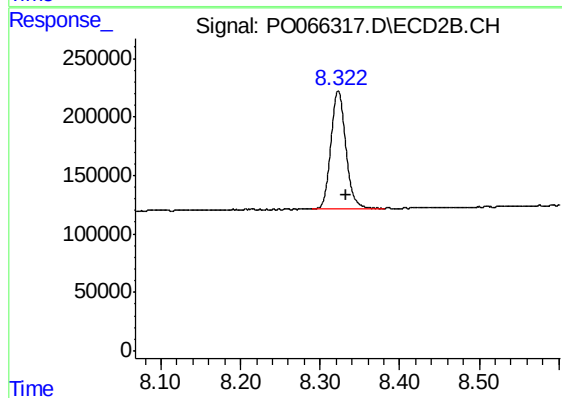
#1 Tetrachloro-m-xylene

R.T.: 3.426 min
Delta R.T.: -0.007 min
Response: 797691
Conc: 19.50 ng/ml



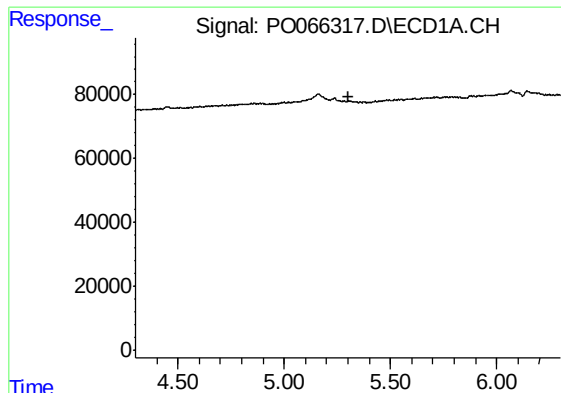
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.018 min
Response: 972209
Conc: 24.67 ng/ml



#2 Decachlorobiphenyl

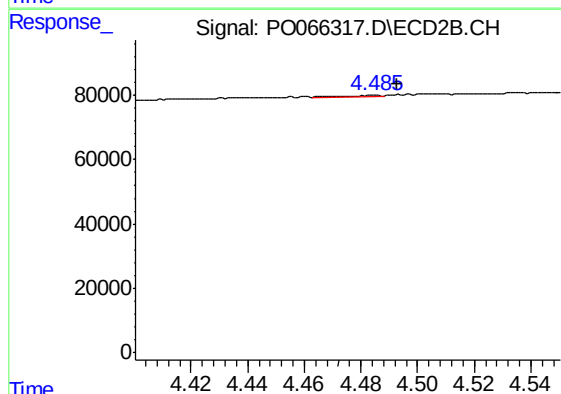
R.T.: 8.323 min
Delta R.T.: -0.009 min
Response: 1310477
Conc: 22.36 ng/ml



#3 AR-1016-1

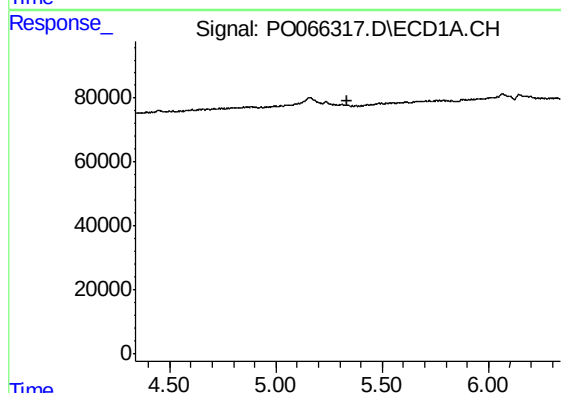
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



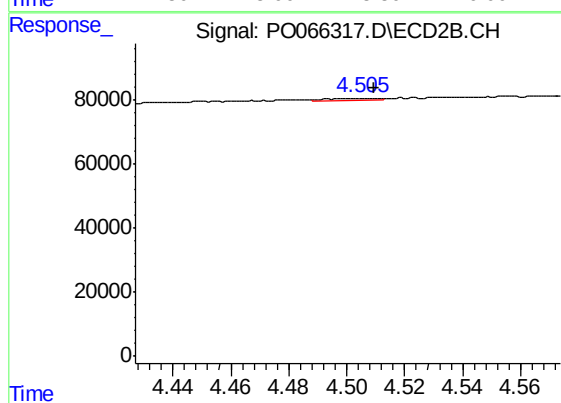
#3 AR-1016-1

R.T.: 4.485 min
Delta R.T.: -0.008 min
Response: 3183
Conc: 1.83 ng/ml



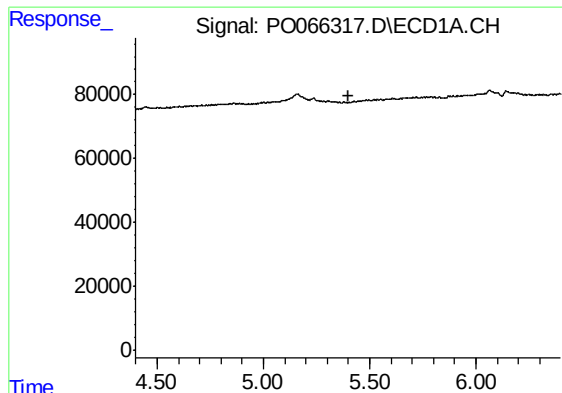
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

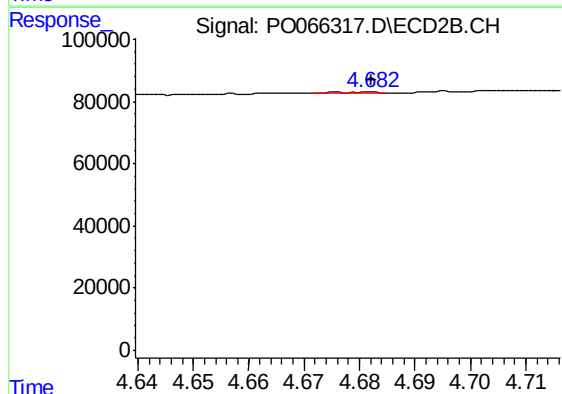
R.T.: 4.505 min
Delta R.T.: -0.005 min
Response: 4863
Conc: 1.76 ng/ml



#5 AR-1016-3

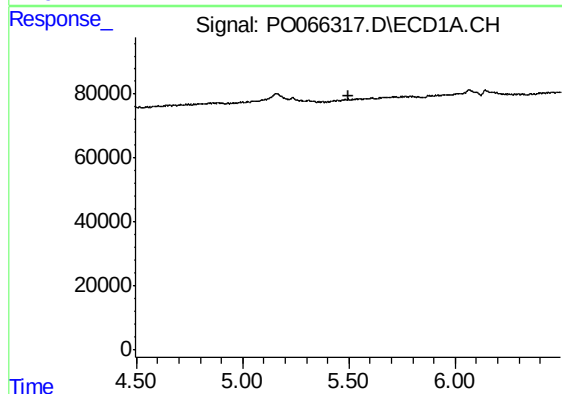
R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



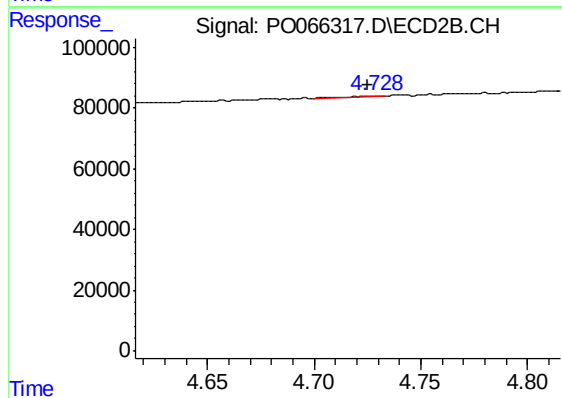
#5 AR-1016-3

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 1343
Conc: 0.96 ng/ml



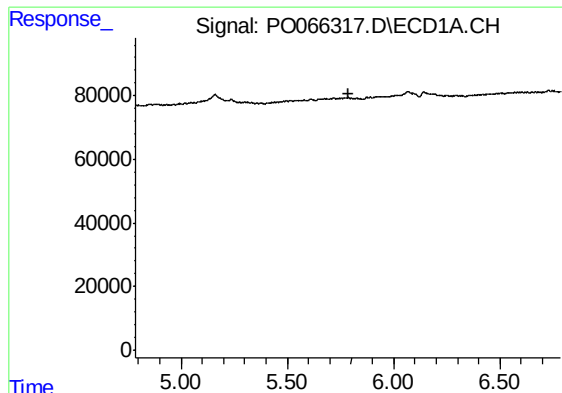
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.



#6 AR-1016-4

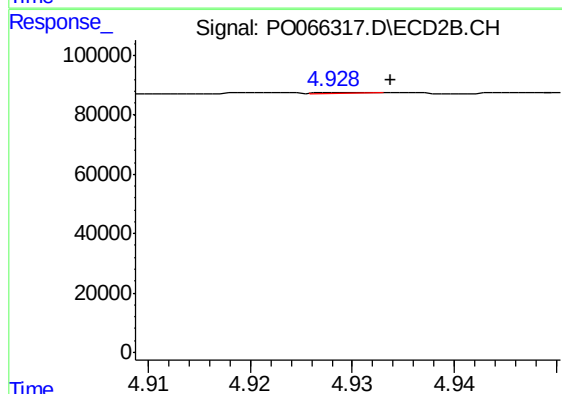
R.T.: 4.728 min
Delta R.T.: 0.003 min
Response: 4380
Conc: 3.79 ng/ml



#7 AR-1016-5

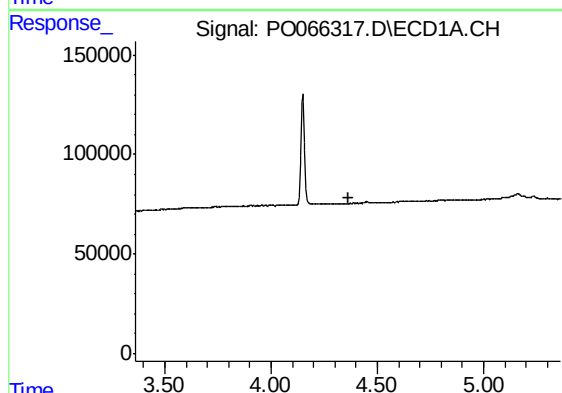
R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



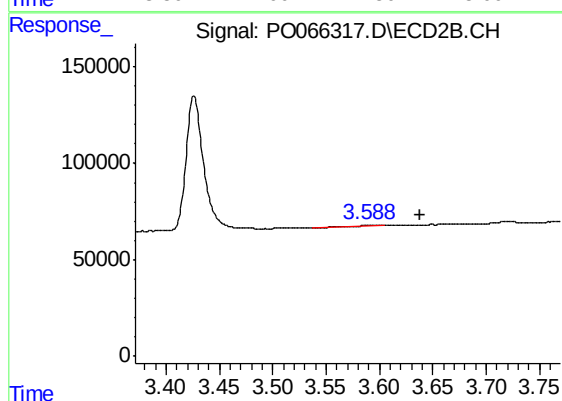
#7 AR-1016-5

R.T.: 4.929 min
Delta R.T.: -0.005 min
Response: 938
Conc: 0.63 ng/ml



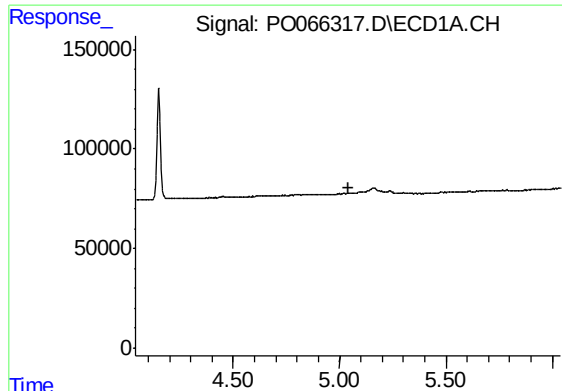
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.



#8 AR-1221-1

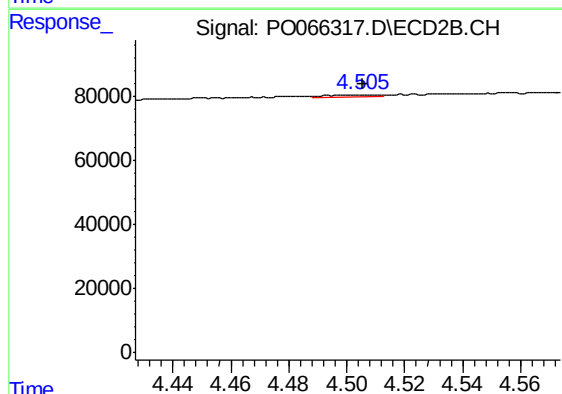
R.T.: 3.588 min
Delta R.T.: -0.050 min
Response: 5550
Conc: 10.98 ng/ml



#12 AR-1232-2

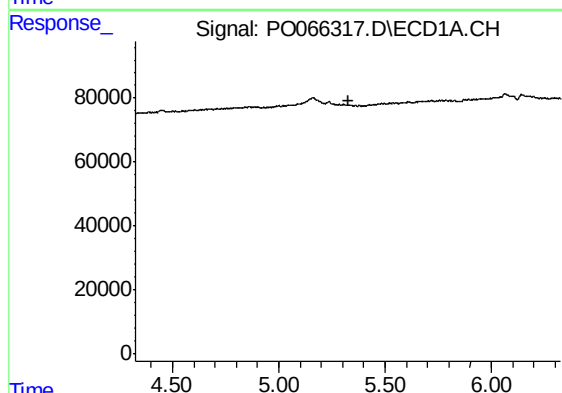
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



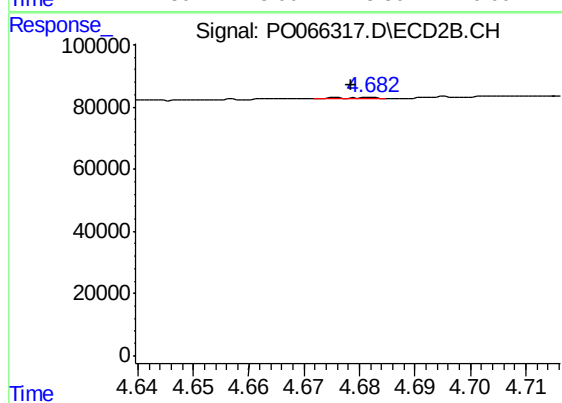
#12 AR-1232-2

R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 4863
Conc: 4.39 ng/ml



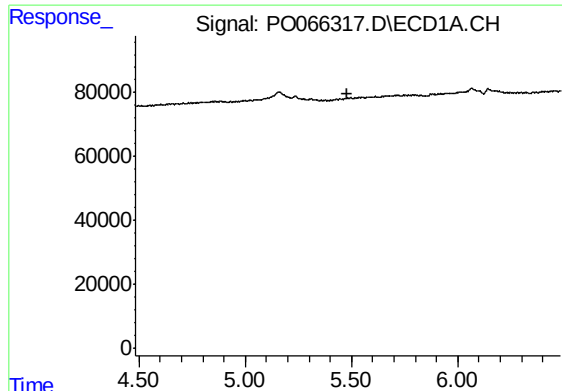
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#13 AR-1232-3

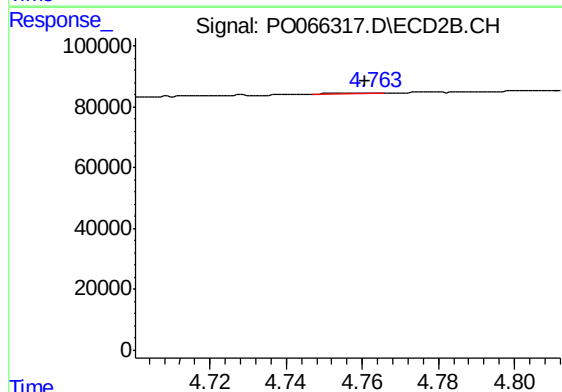
R.T.: 4.682 min
Delta R.T.: 0.004 min
Response: 1343
Conc: 2.41 ng/ml



#14 AR-1232-4

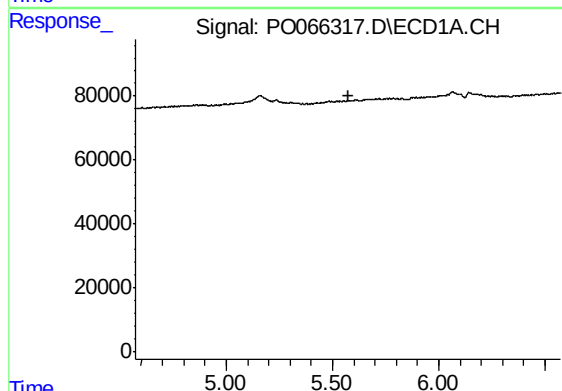
R.T.: 0.000 min
Exp R.T. : 5.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



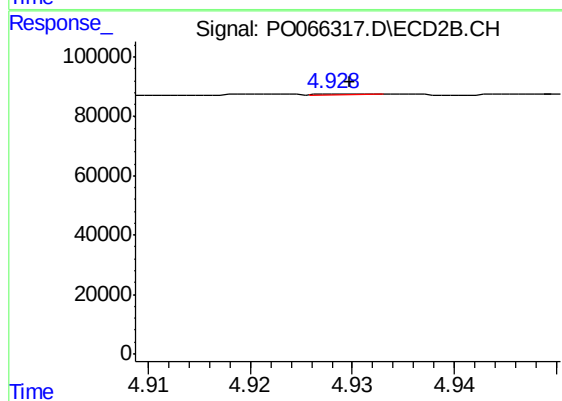
#14 AR-1232-4

R.T.: 4.763 min
Delta R.T.: 0.002 min
Response: 2706
Conc: 5.61 ng/ml



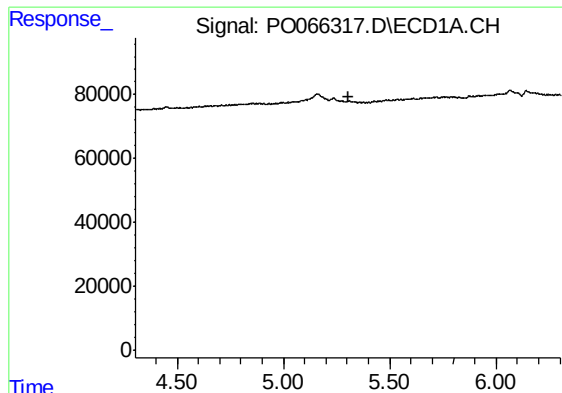
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#15 AR-1232-5

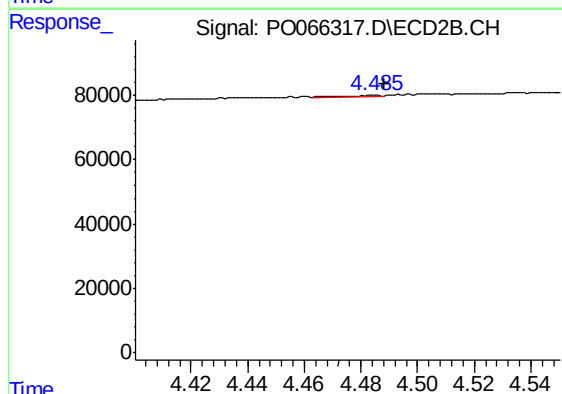
R.T.: 4.929 min
Delta R.T.: -0.001 min
Response: 938
Conc: 1.82 ng/ml



#16 AR-1242-1

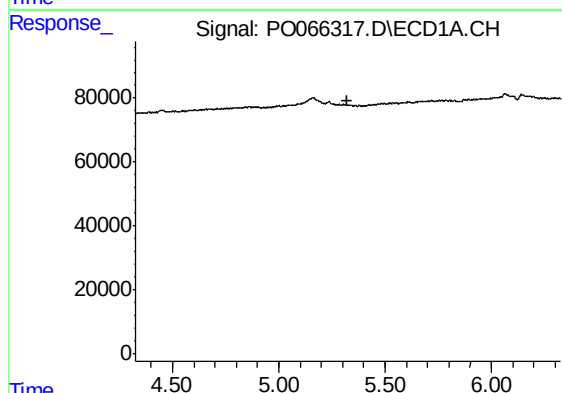
R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



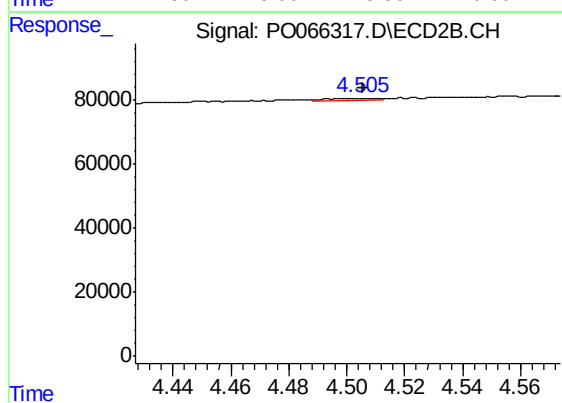
#16 AR-1242-1

R.T.: 4.485 min
Delta R.T.: -0.003 min
Response: 3183
Conc: 2.40 ng/ml



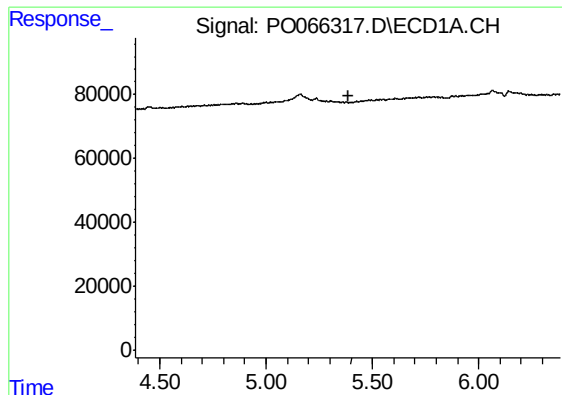
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#17 AR-1242-2

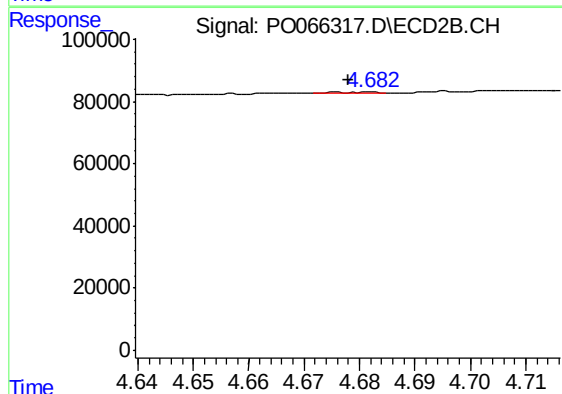
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 4863
Conc: 2.29 ng/ml



#18 AR-1242-3

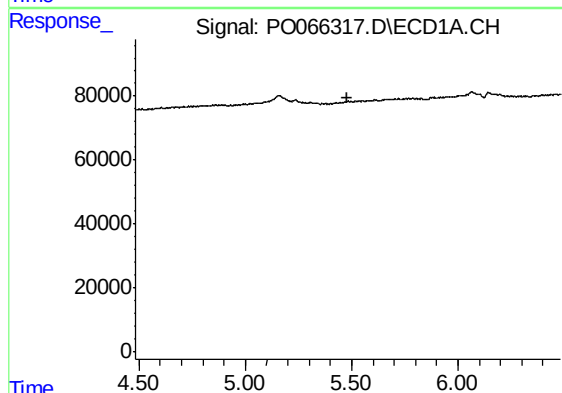
R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



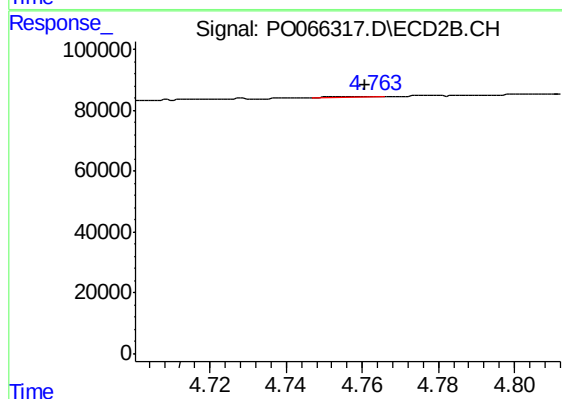
#18 AR-1242-3

R.T.: 4.682 min
Delta R.T.: 0.004 min
Response: 1343
Conc: 1.26 ng/ml



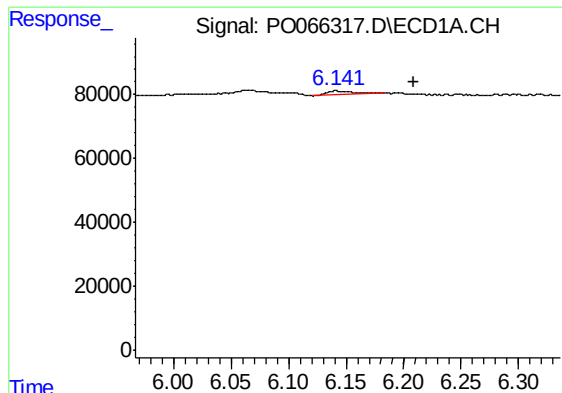
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



#19 AR-1242-4

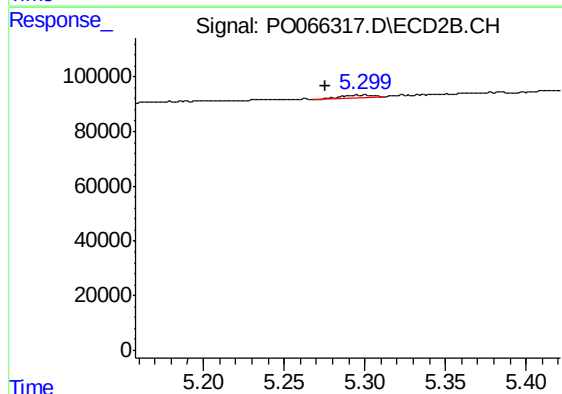
R.T.: 4.763 min
Delta R.T.: 0.002 min
Response: 2706
Conc: 2.63 ng/ml



#20 AR-1242-5

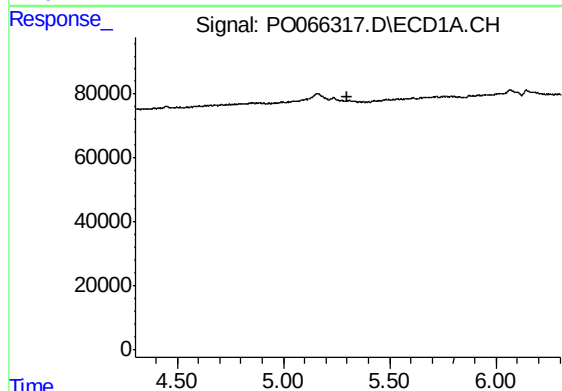
R.T.: 6.142 min
Delta R.T.: -0.067 min
Response: 22542
Conc: 24.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



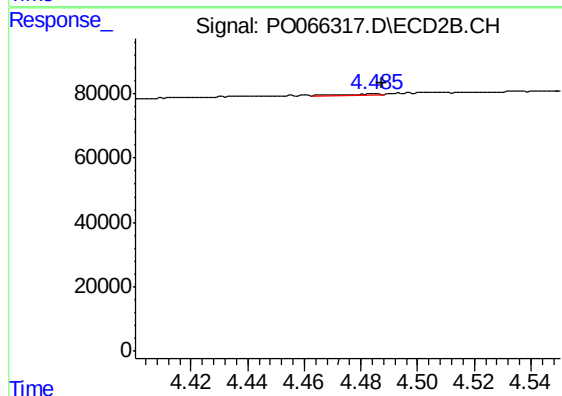
#20 AR-1242-5

R.T.: 5.299 min
Delta R.T.: 0.024 min
Response: 18687
Conc: 13.51 ng/ml



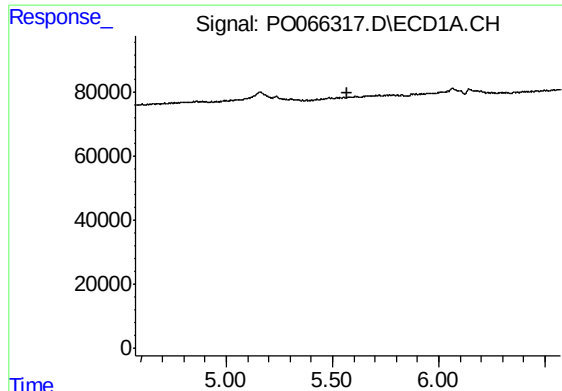
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#21 AR-1248-1

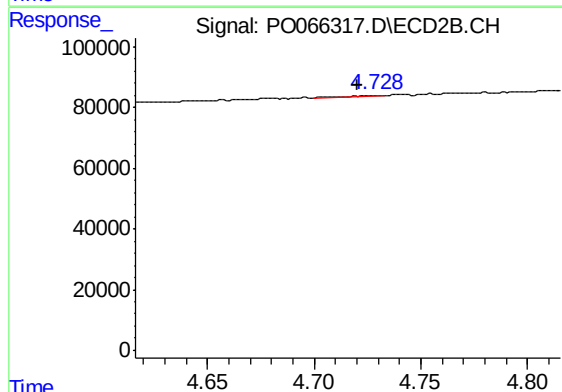
R.T.: 4.485 min
Delta R.T.: -0.002 min
Response: 3183
Conc: 3.06 ng/ml



#22 AR-1248-2

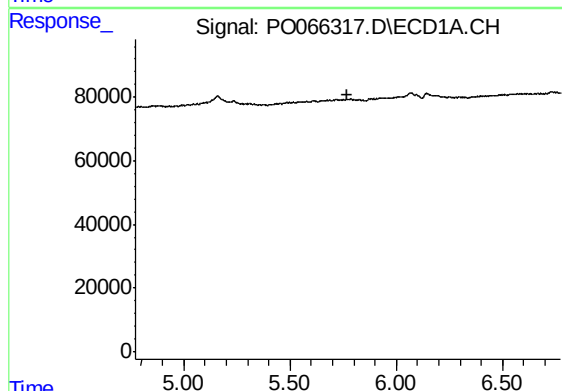
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



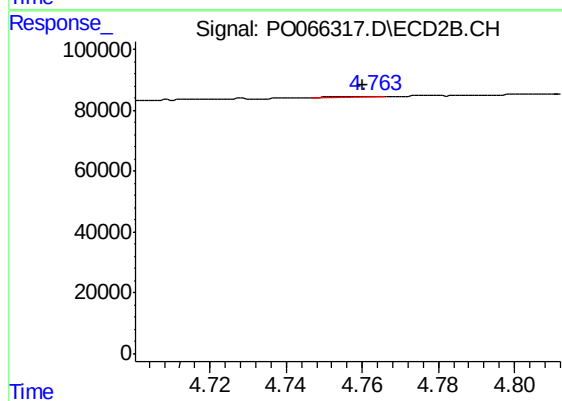
#22 AR-1248-2

R.T.: 4.728 min
Delta R.T.: 0.008 min
Response: 4380
Conc: 2.95 ng/ml



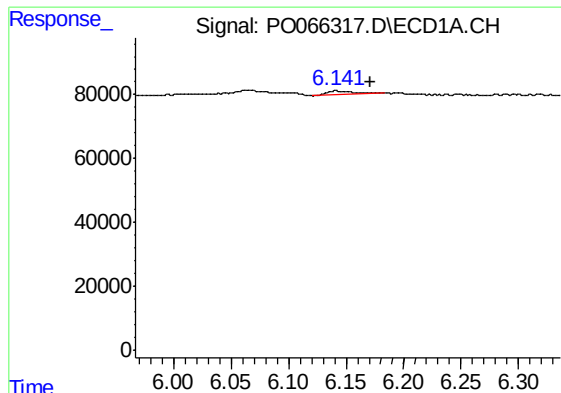
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#23 AR-1248-3

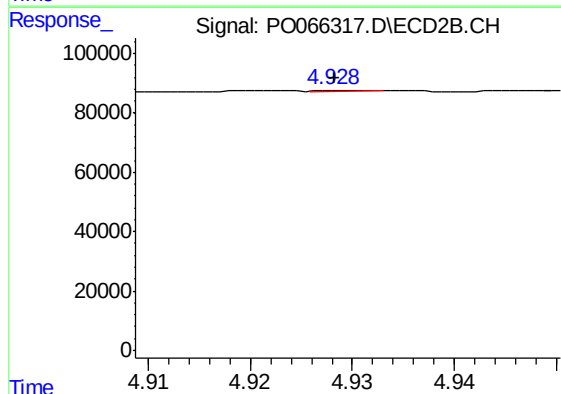
R.T.: 4.763 min
Delta R.T.: 0.003 min
Response: 2706
Conc: 1.81 ng/ml



#24 AR-1248-4

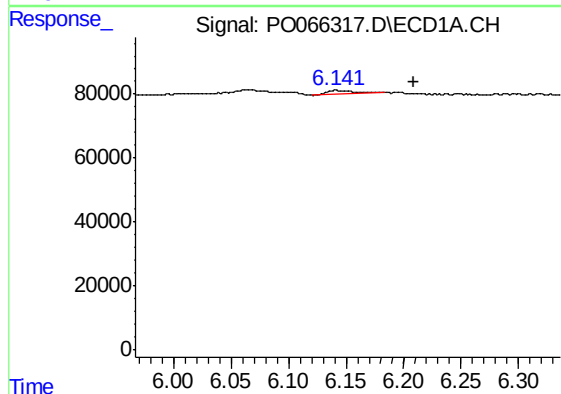
R.T.: 6.142 min
Delta R.T.: -0.030 min
Response: 22542
Conc: 14.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



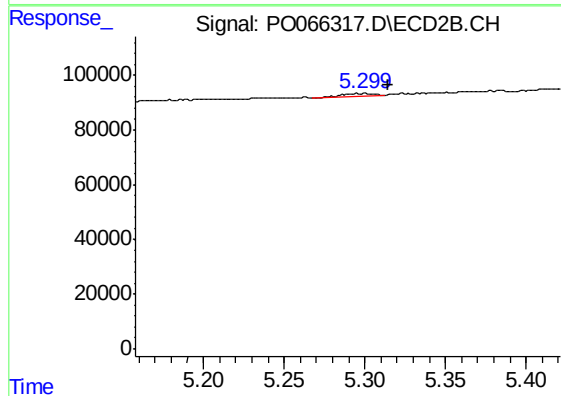
#24 AR-1248-4

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 938
Conc: 0.52 ng/ml



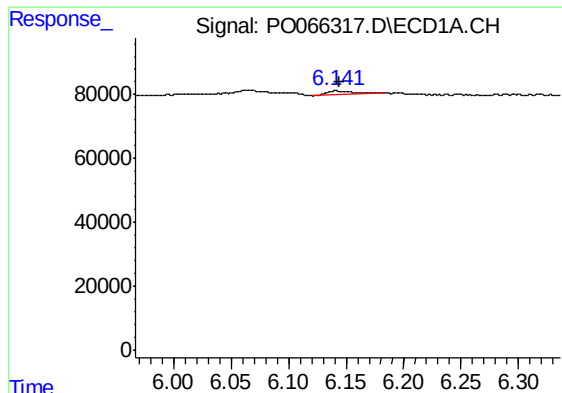
#25 AR-1248-5

R.T.: 6.142 min
Delta R.T.: -0.068 min
Response: 22542
Conc: 15.16 ng/ml



#25 AR-1248-5

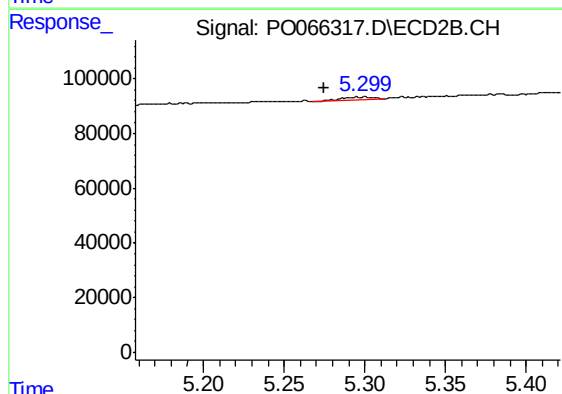
R.T.: 5.299 min
Delta R.T.: -0.015 min
Response: 18687
Conc: 9.56 ng/ml



#26 AR-1254-1

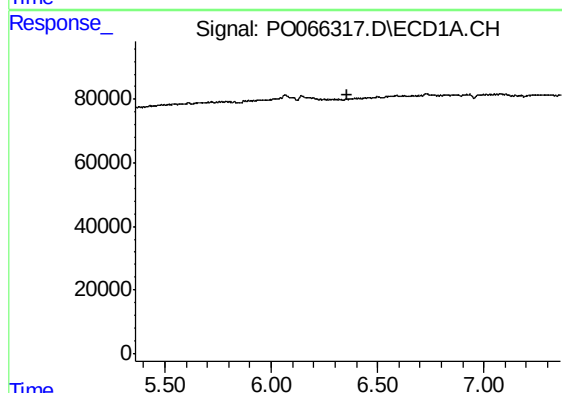
R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 22542
Conc: 14.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



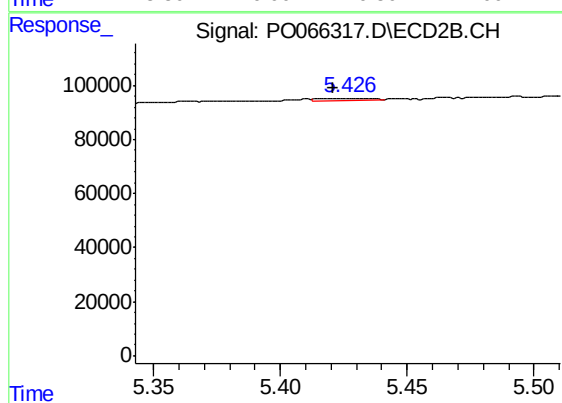
#26 AR-1254-1

R.T.: 5.299 min
Delta R.T.: 0.025 min
Response: 18687
Conc: 5.87 ng/ml



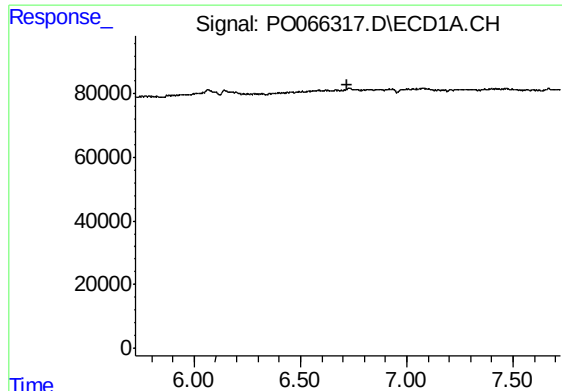
#27 AR-1254-2

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



#27 AR-1254-2

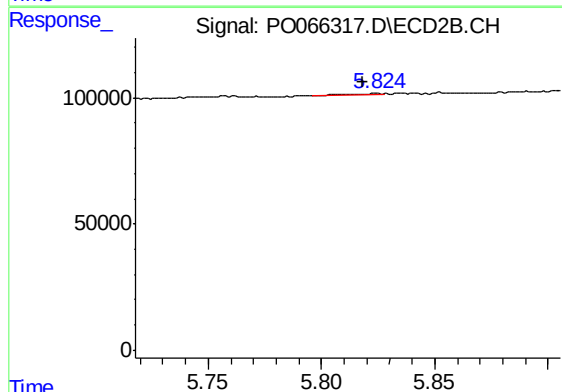
R.T.: 5.427 min
Delta R.T.: 0.006 min
Response: 8729
Conc: 2.97 ng/ml



#28 AR-1254-3

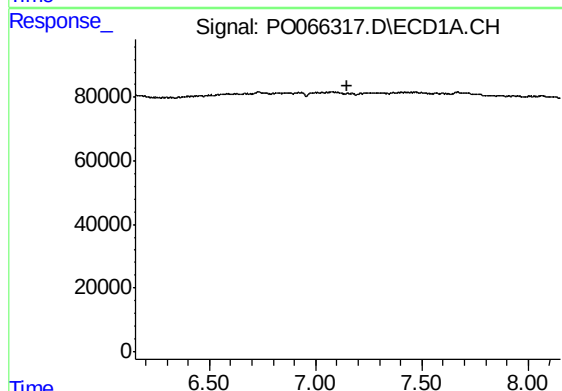
R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



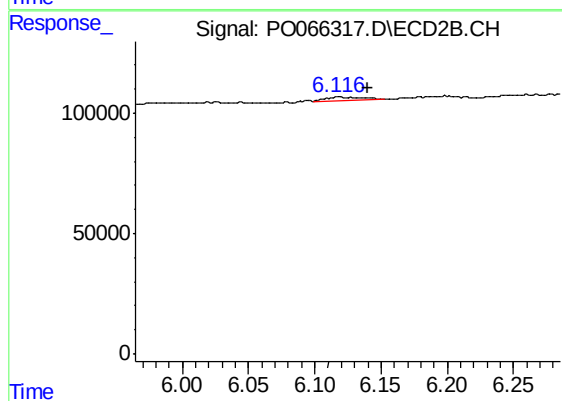
#28 AR-1254-3

R.T.: 5.824 min
Delta R.T.: 0.006 min
Response: 3457
Conc: 0.75 ng/ml



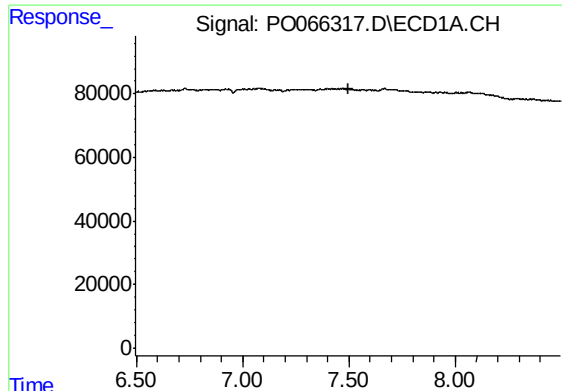
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.151 min
Response: 0
Conc: N.D.



#32 AR-1260-2

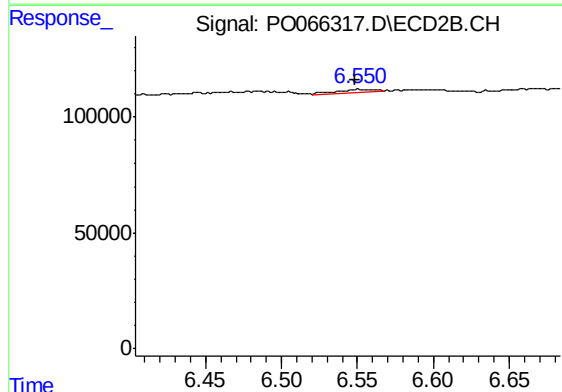
R.T.: 6.117 min
Delta R.T.: -0.022 min
Response: 32977
Conc: 7.32 ng/ml



#36 AR-1262-1

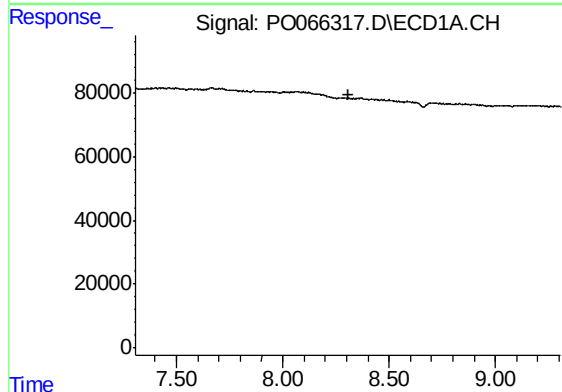
R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



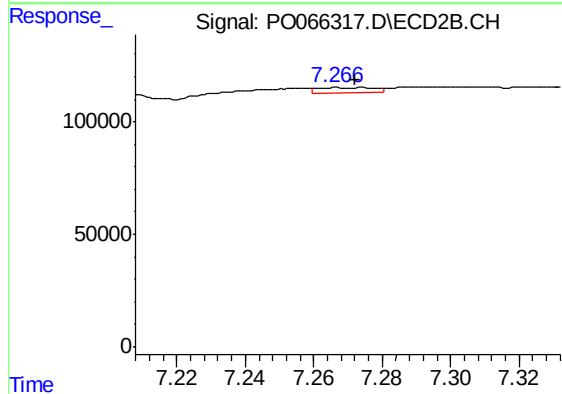
#36 AR-1262-1

R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 19300
Conc: 9.16 ng/ml



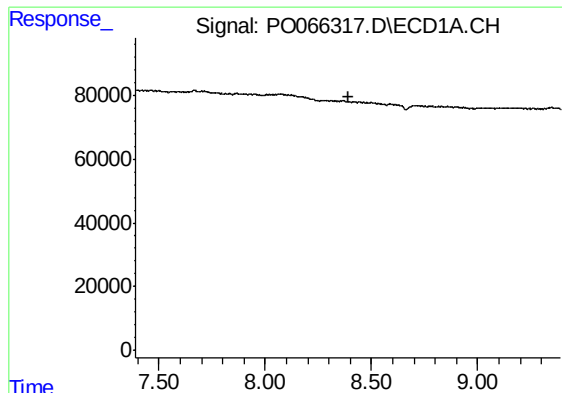
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



#38 AR-1262-3

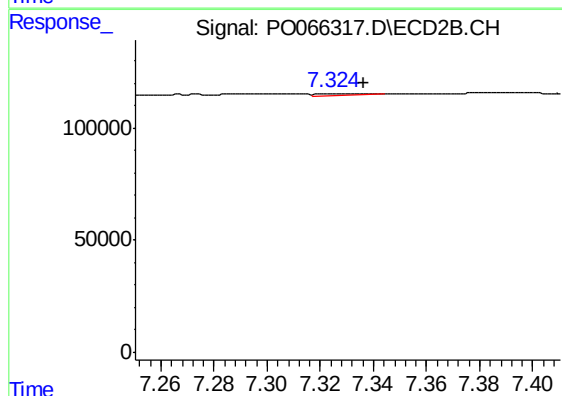
R.T.: 7.267 min
Delta R.T.: -0.005 min
Response: 24000
Conc: 6.24 ng/ml



#39 AR-1262-4

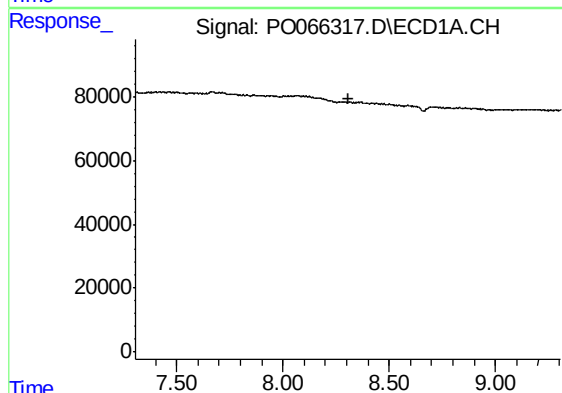
R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



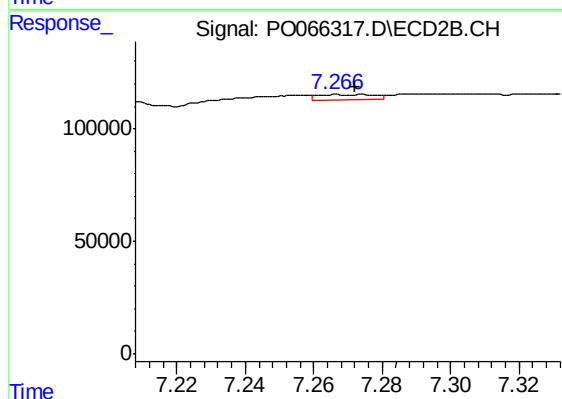
#39 AR-1262-4

R.T.: 7.324 min
Delta R.T.: -0.013 min
Response: 8689
Conc: 1.32 ng/ml



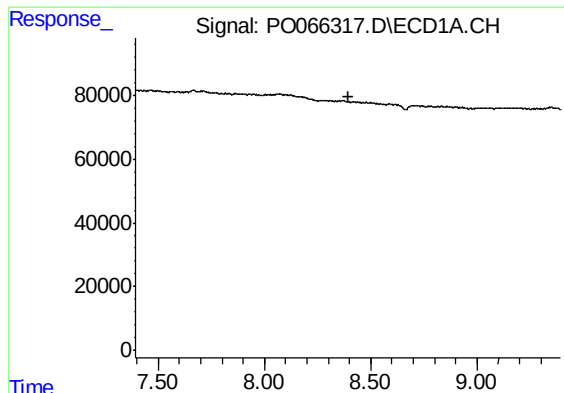
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



#41 AR-1268-1

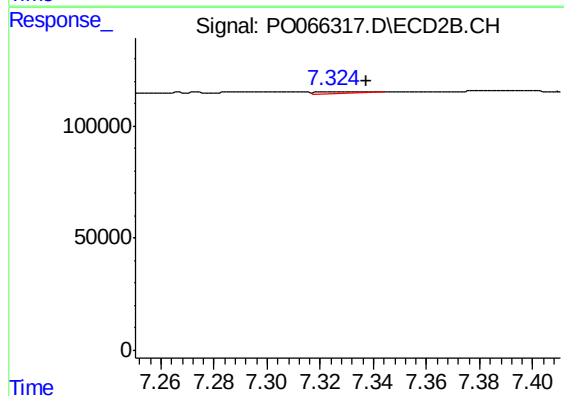
R.T.: 7.267 min
Delta R.T.: -0.005 min
Response: 24000
Conc: 2.00 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#42 AR-1268-2

R.T.: 7.324 min
Delta R.T.: -0.013 min
Response: 8689
Conc: 0.84 ng/ml