

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020820\
 Data File : P0066369.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Feb 2020 16:37
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 23:23:19 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...	4.140	3.421	422390	564015	14.974	14.362
2)	SA Decachlor...	9.634	8.318	629116	871836	15.234	14.984
Target Compounds							
3)	L1 AR-1016-1	0.000	4.537	0	26118	N.D.	17.784 #
4)	L1 AR-1016-2	0.000	4.537	0	26118	N.D.	9.164 #
5)	L1 AR-1016-3	0.000	4.712	0	6487	N.D.	5.210 #
6)	L1 AR-1016-4	0.000	4.712	0	6487	N.D.	6.322 #
7)	L1 AR-1016-5	0.000	4.922	0	26346	N.D.	19.684 #
9)	L2 AR-1221-2	0.000	3.714	0	4012	N.D.	13.476 #
12)	L3 AR-1232-2	0.000	4.537	0	26118	N.D.	24.690 #
13)	L3 AR-1232-3	0.000	4.712	0	6487	N.D.	13.775 #
14)	L3 AR-1232-4	0.000	4.759	0	13225	N.D.	33.062 #
15)	L3 AR-1232-5	0.000	4.922	0	26346	N.D.	58.254 #
16)	L4 AR-1242-1	0.000	4.537	0	26118	N.D.	25.144 #
17)	L4 AR-1242-2	0.000	4.537	0	26118	N.D.	13.159 #
18)	L4 AR-1242-3	0.000	4.712	0	6487	N.D.	7.290 #
19)	L4 AR-1242-4	0.000	4.759	0	13225	N.D.	15.225 #
20)	L4 AR-1242-5	6.136	5.289	47840	44922	59.244	34.237 #
21)	L5 AR-1248-1	0.000	4.537	0	26118	N.D.	32.121 #
22)	L5 AR-1248-2	0.000	4.712	0	6487	N.D.	5.142 #
23)	L5 AR-1248-3	0.000	4.759	0	13225	N.D.	10.311 #
24)	L5 AR-1248-4	6.136	4.922	47840	26346	32.463	16.507 #
25)	L5 AR-1248-5	6.136	5.289	47840	44922	34.145	25.264 #
26)	L6 AR-1254-1	6.136	5.289	47840	44922	32.892	16.104 #
27)	L6 AR-1254-2	6.373	0.000	40431	0	16.463	N.D. #
32)	L7 AR-1260-2	7.072	6.114	77161	16969	25.093	3.299 #
34)	L7 AR-1260-4	7.661	0.000	26195	0	10.517	N.D. #
35)	L7 AR-1260-5	7.999	0.000	84146	0	14.928	N.D. #
37)	L8 AR-1262-2	7.999	0.000	84146	0	14.536	N.D. #
38)	L8 AR-1262-3	0.000	7.269	0	25587	N.D.	6.681 #
39)	L8 AR-1262-4	0.000	7.321	0	57487	N.D.	8.981 #
40)	L8 AR-1262-5	0.000	7.864	0	8775	N.D.	3.222 #
41)	L9 AR-1268-1	0.000	7.269	0	25587	N.D.	2.058 #
42)	L9 AR-1268-2	0.000	7.321	0	57487	N.D.	5.447 #
44)	L9 AR-1268-4	0.000	7.864	0	8775	N.D.	2.691 #

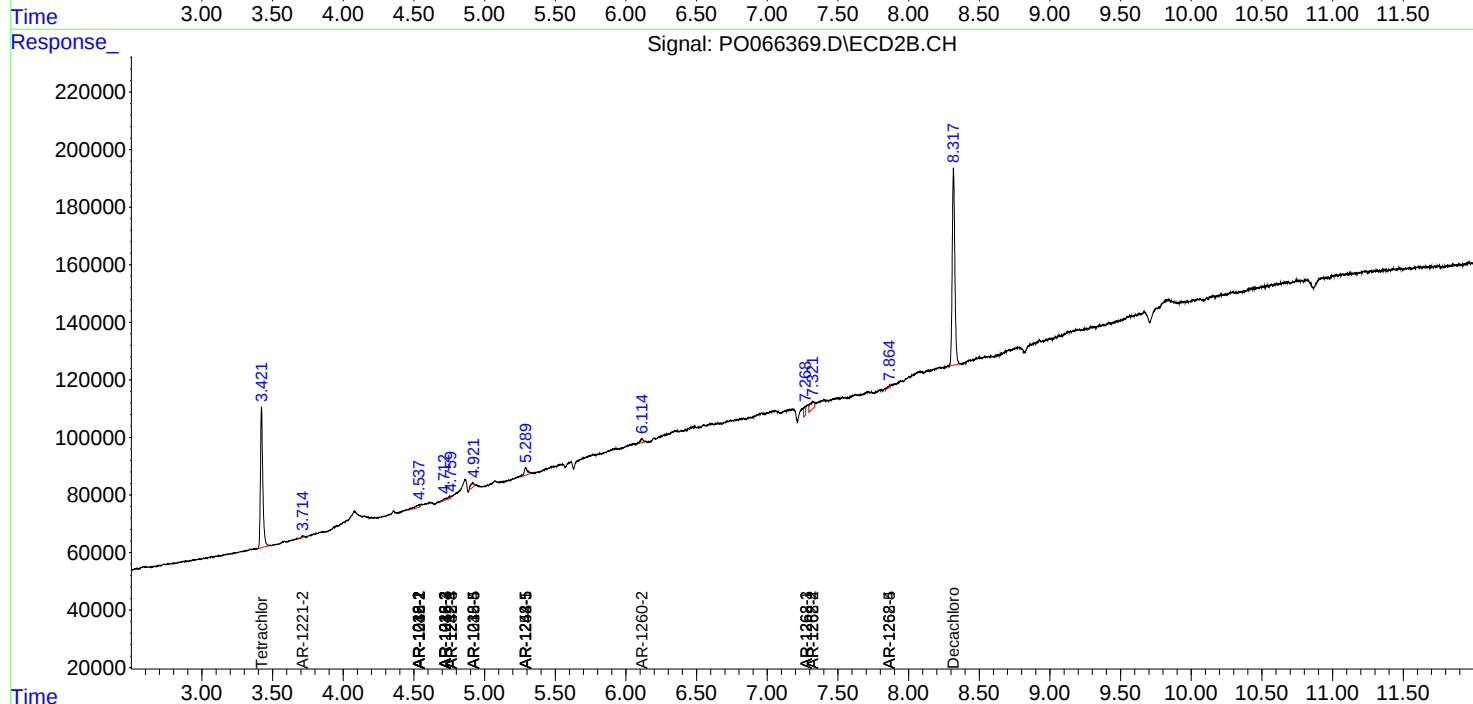
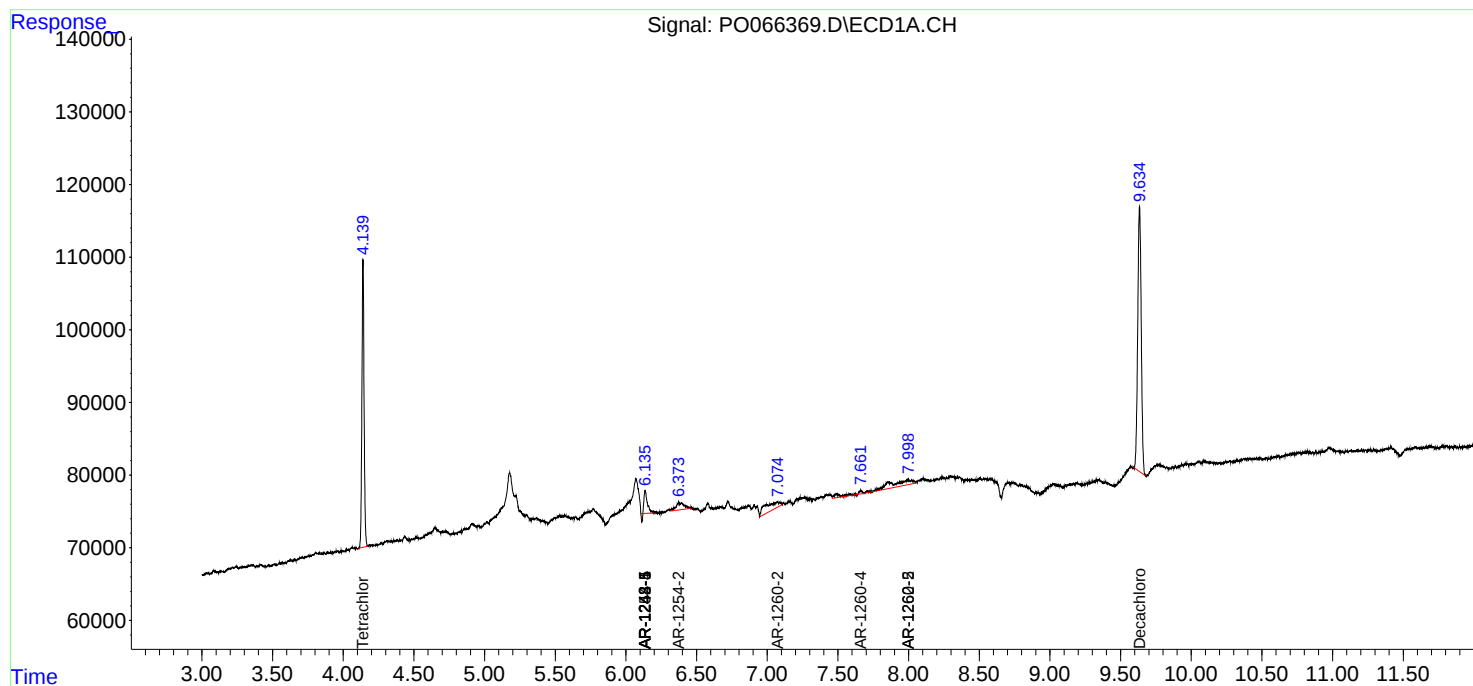
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

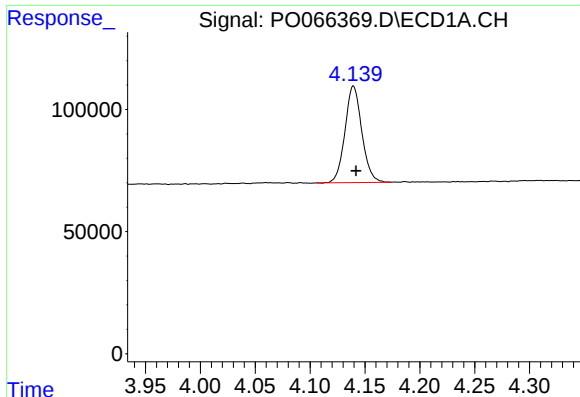
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020820\
Data File : P0066369.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Feb 2020 16:37
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 23:23:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
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QLast Update : Thu Feb 06 18:14:46 2020
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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

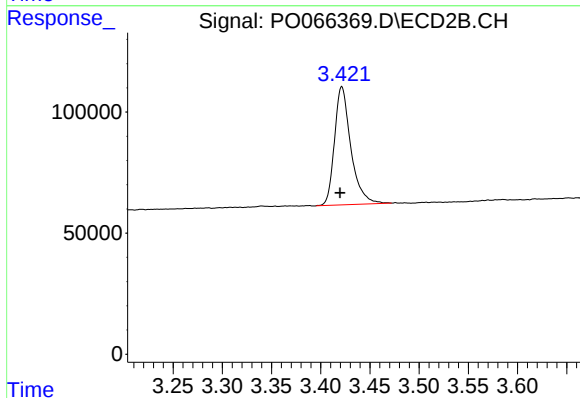




#1 Tetrachloro-m-xylene

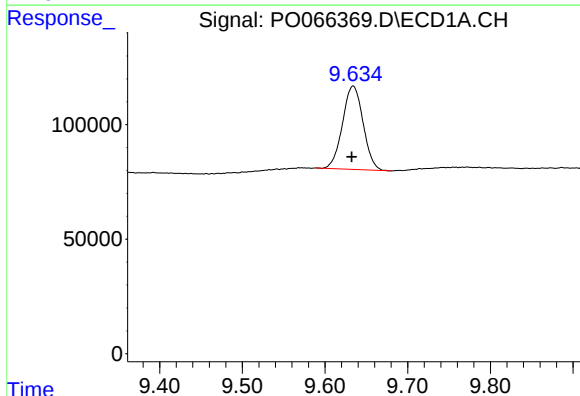
R.T.: 4.140 min
Delta R.T.: -0.002 min
Response: 422390
Conc: 14.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



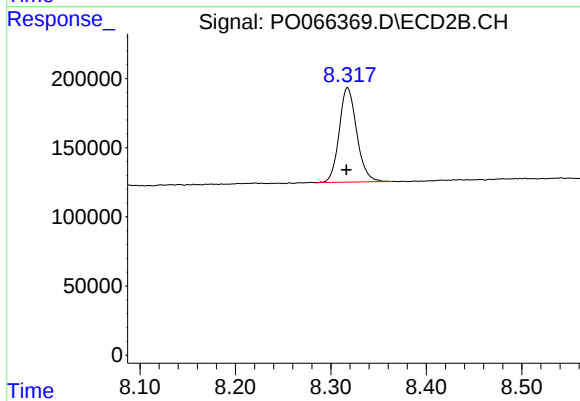
#1 Tetrachloro-m-xylene

R.T.: 3.421 min
Delta R.T.: 0.002 min
Response: 564015
Conc: 14.36 ng/ml



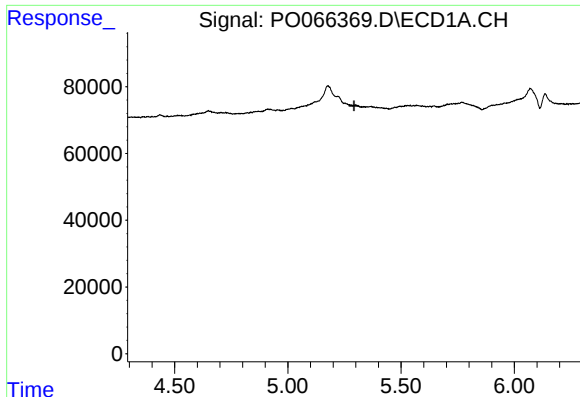
#2 Decachlorobiphenyl

R.T.: 9.634 min
Delta R.T.: 0.002 min
Response: 629116
Conc: 15.23 ng/ml



#2 Decachlorobiphenyl

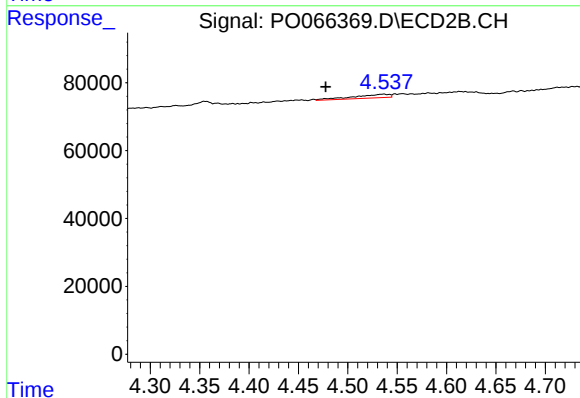
R.T.: 8.318 min
Delta R.T.: 0.001 min
Response: 871836
Conc: 14.98 ng/ml



#3 AR-1016-1

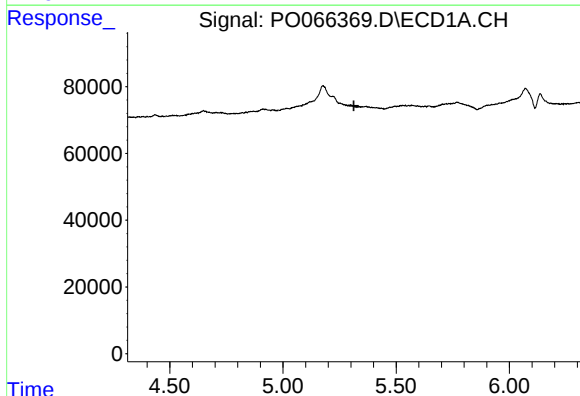
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



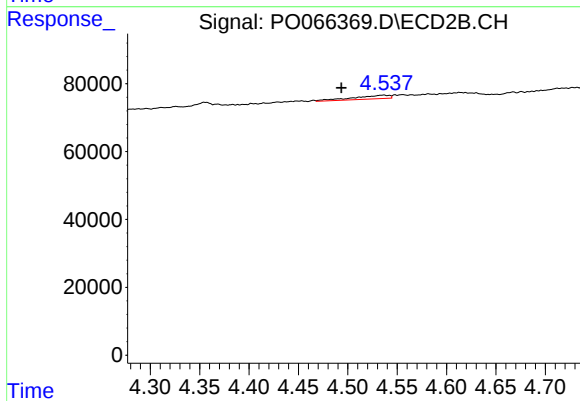
#3 AR-1016-1

R.T.: 4.537 min
Delta R.T.: 0.059 min
Response: 26118
Conc: 17.78 ng/ml



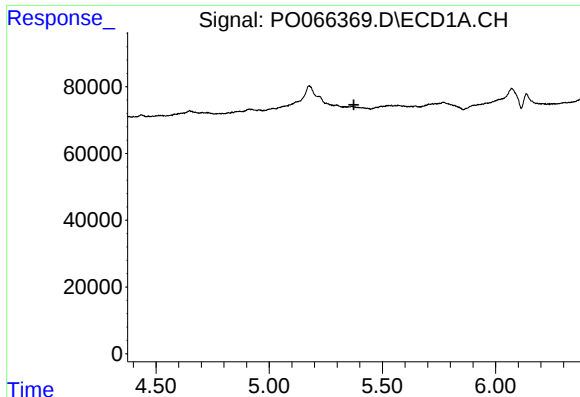
#4 AR-1016-2

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



#4 AR-1016-2

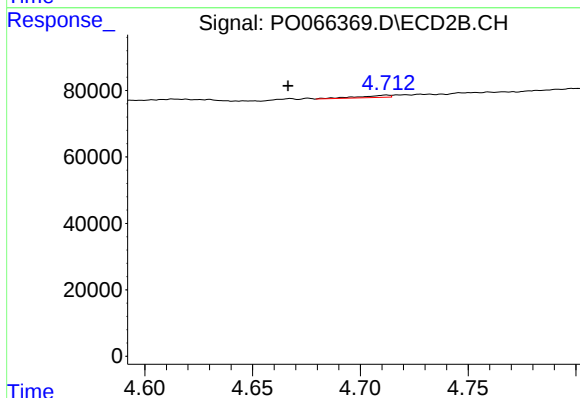
R.T.: 4.537 min
Delta R.T.: 0.043 min
Response: 26118
Conc: 9.16 ng/ml



#5 AR-1016-3

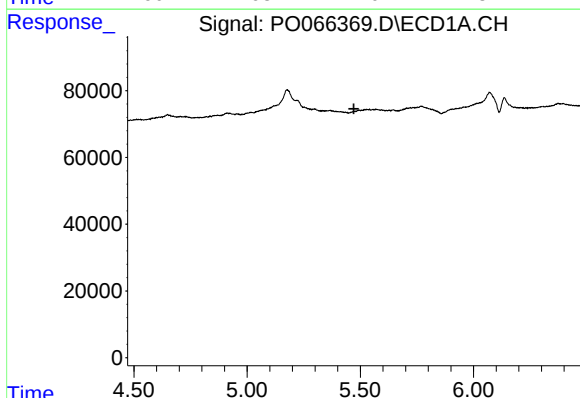
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



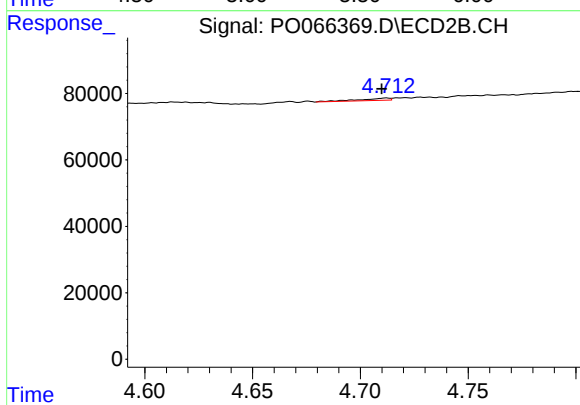
#5 AR-1016-3

R.T.: 4.712 min
Delta R.T.: 0.046 min
Response: 6487
Conc: 5.21 ng/ml



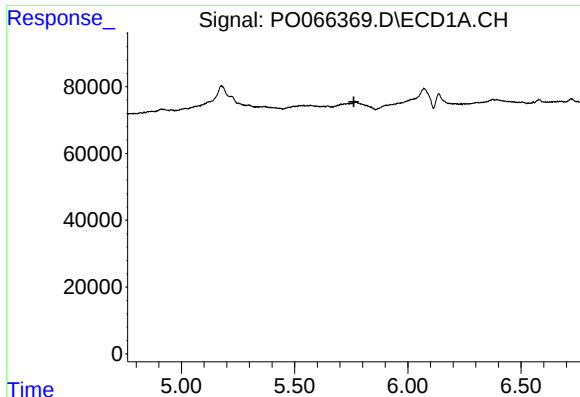
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.



#6 AR-1016-4

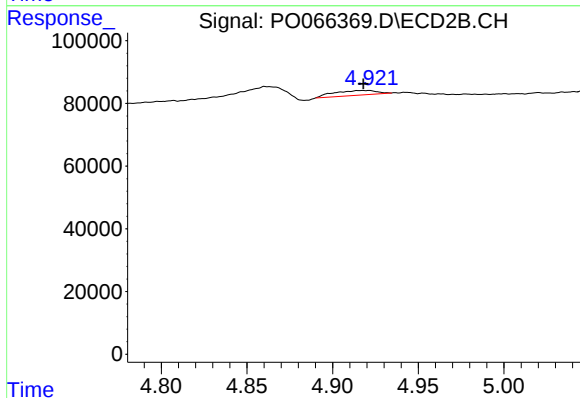
R.T.: 4.712 min
Delta R.T.: 0.002 min
Response: 6487
Conc: 6.32 ng/ml



#7 AR-1016-5

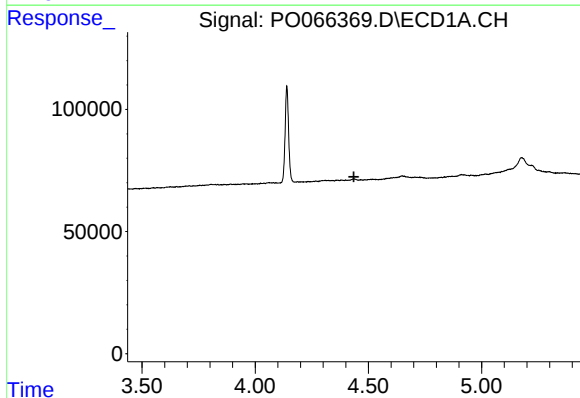
R.T.: 0.000 min
Exp R.T.: 5.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



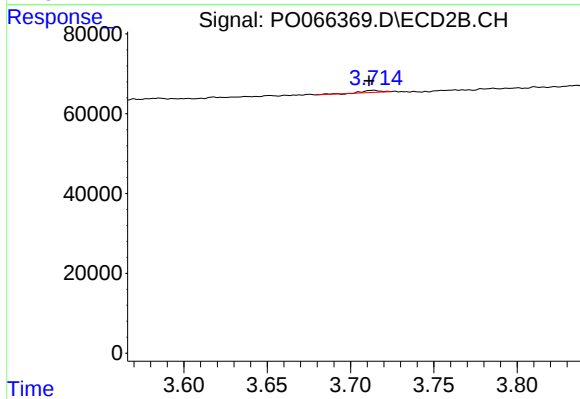
#7 AR-1016-5

R.T.: 4.922 min
Delta R.T.: 0.004 min
Response: 26346
Conc: 19.68 ng/ml



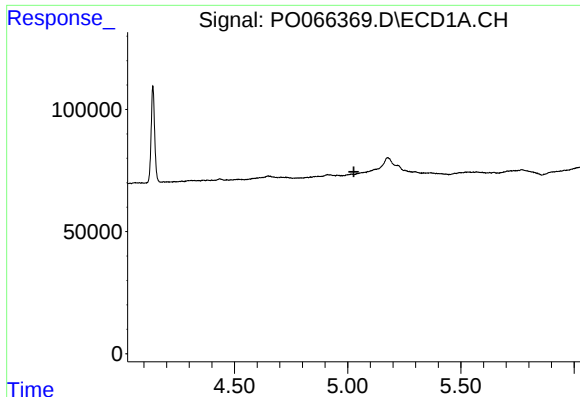
#9 AR-1221-2

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



#9 AR-1221-2

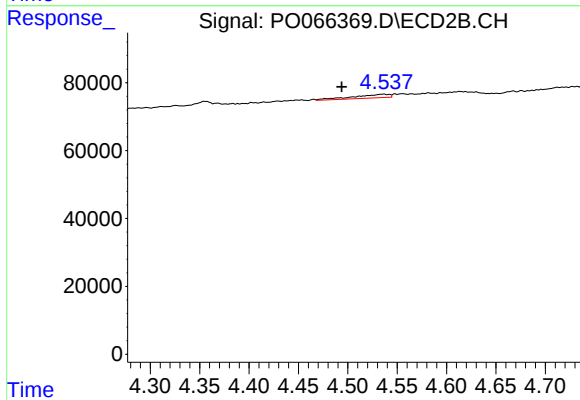
R.T.: 3.714 min
Delta R.T.: 0.003 min
Response: 4012
Conc: 13.48 ng/ml



#12 AR-1232-2

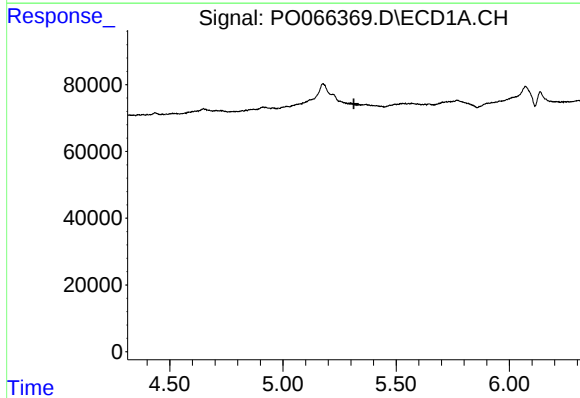
R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



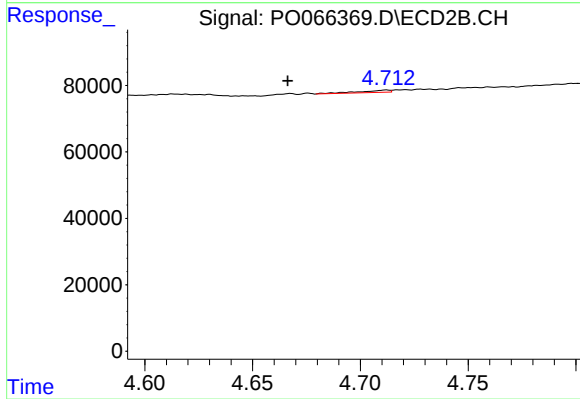
#12 AR-1232-2

R.T.: 4.537 min
Delta R.T.: 0.043 min
Response: 26118
Conc: 24.69 ng/ml



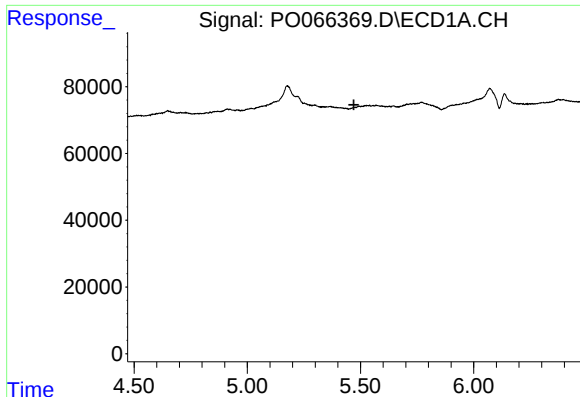
#13 AR-1232-3

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



#13 AR-1232-3

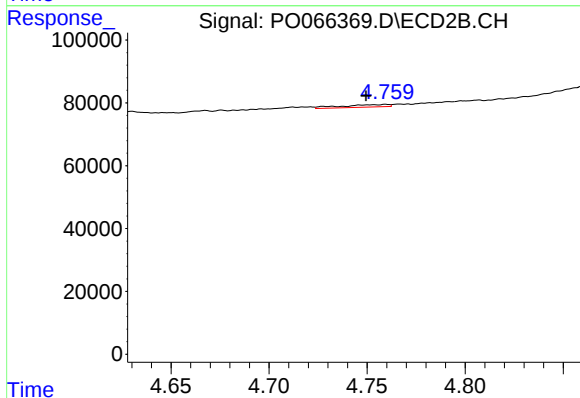
R.T.: 4.712 min
Delta R.T.: 0.046 min
Response: 6487
Conc: 13.78 ng/ml



#14 AR-1232-4

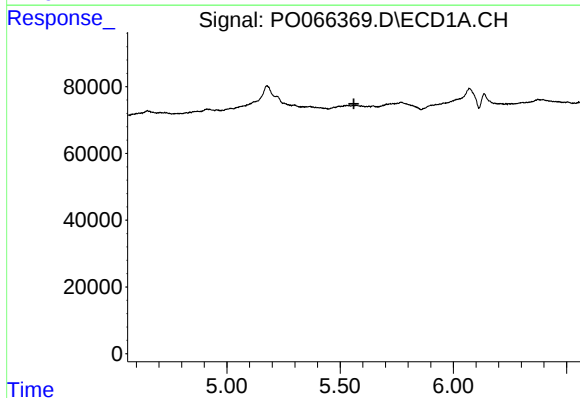
R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



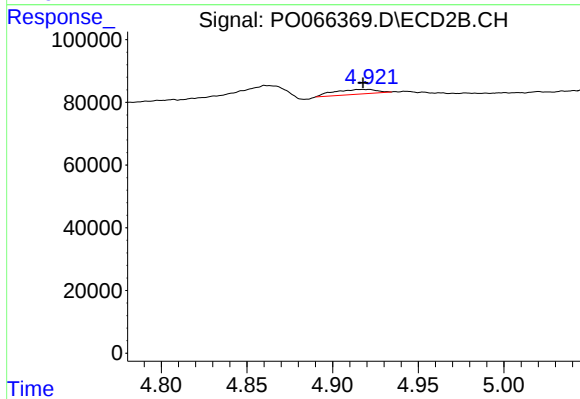
#14 AR-1232-4

R.T.: 4.759 min
Delta R.T.: 0.010 min
Response: 13225
Conc: 33.06 ng/ml



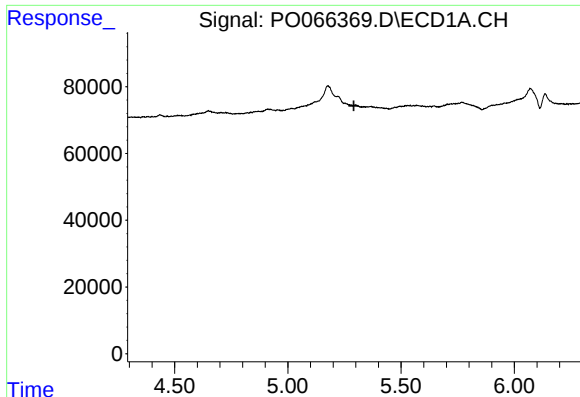
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.



#15 AR-1232-5

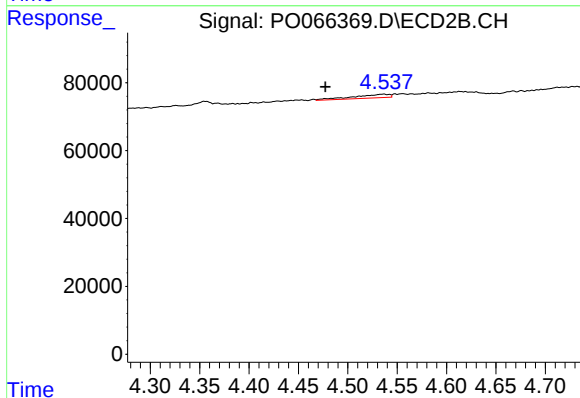
R.T.: 4.922 min
Delta R.T.: 0.004 min
Response: 26346
Conc: 58.25 ng/ml



#16 AR-1242-1

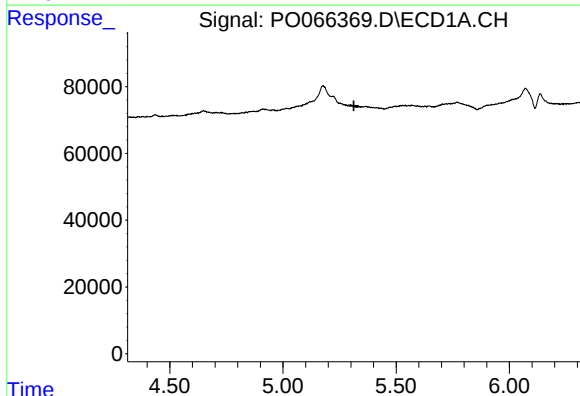
R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



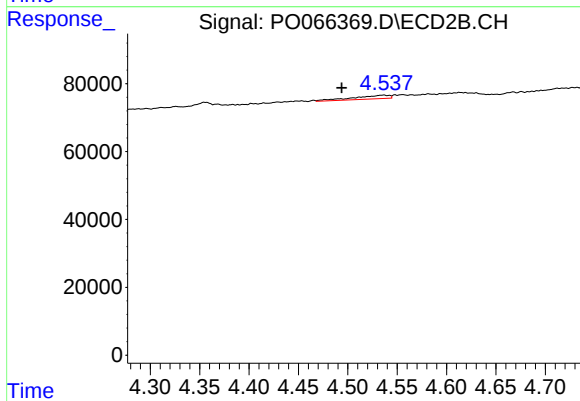
#16 AR-1242-1

R.T.: 4.537 min
Delta R.T.: 0.059 min
Response: 26118
Conc: 25.14 ng/ml



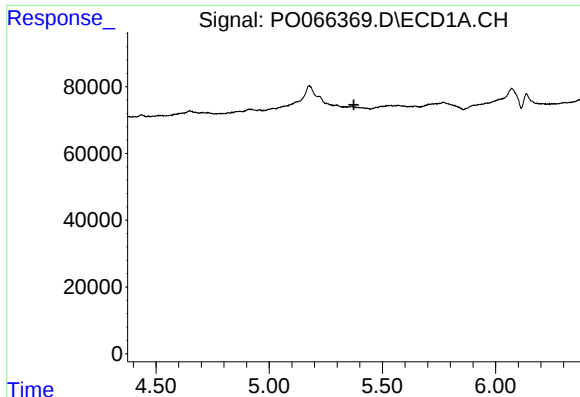
#17 AR-1242-2

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



#17 AR-1242-2

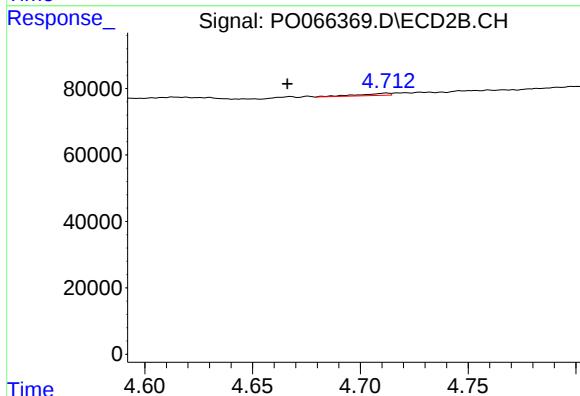
R.T.: 4.537 min
Delta R.T.: 0.043 min
Response: 26118
Conc: 13.16 ng/ml



#18 AR-1242-3

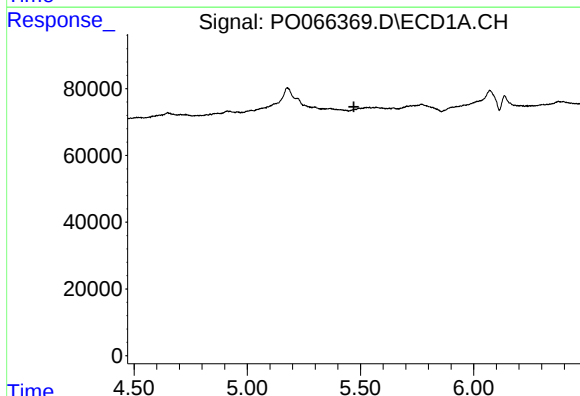
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



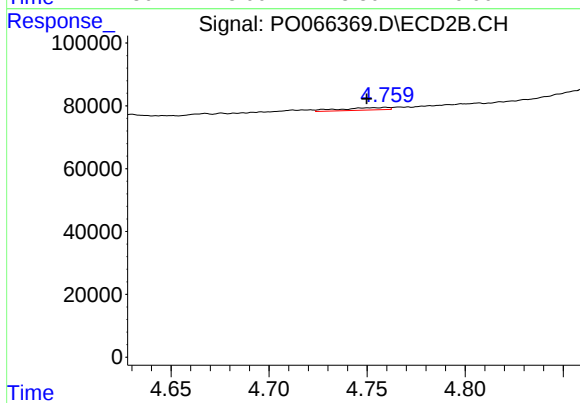
#18 AR-1242-3

R.T.: 4.712 min
Delta R.T.: 0.046 min
Response: 6487
Conc: 7.29 ng/ml



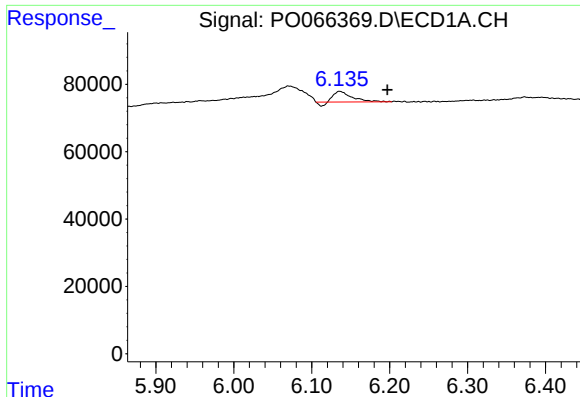
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.



#19 AR-1242-4

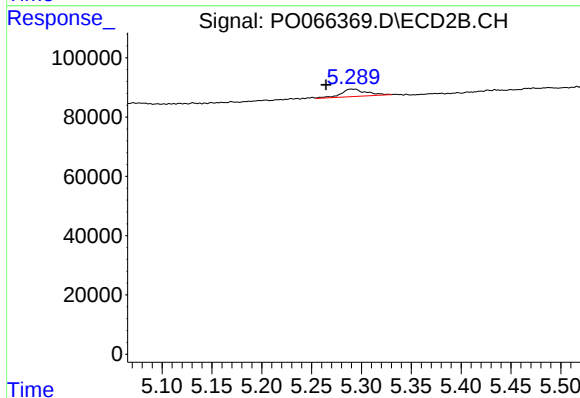
R.T.: 4.759 min
Delta R.T.: 0.010 min
Response: 13225
Conc: 15.23 ng/ml



#20 AR-1242-5

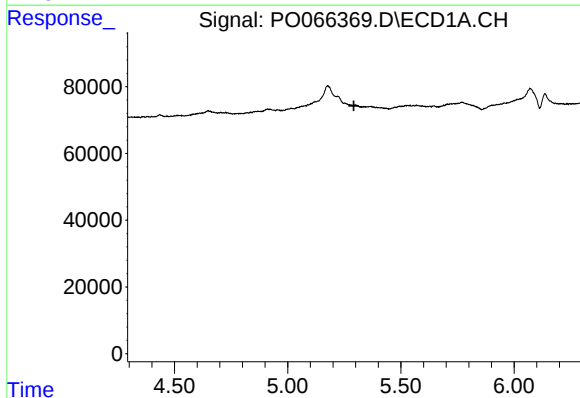
R.T.: 6.136 min
Delta R.T.: -0.061 min
Response: 47840
Conc: 59.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



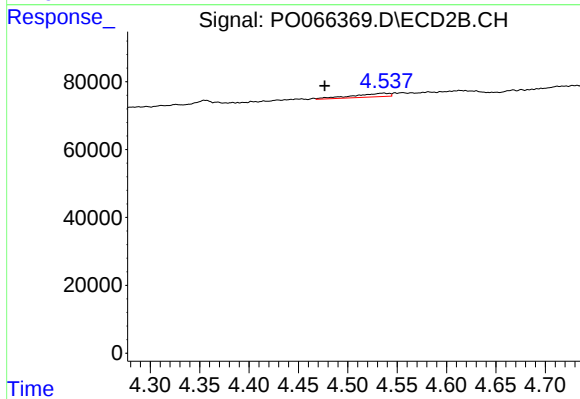
#20 AR-1242-5

R.T.: 5.289 min
Delta R.T.: 0.025 min
Response: 44922
Conc: 34.24 ng/ml



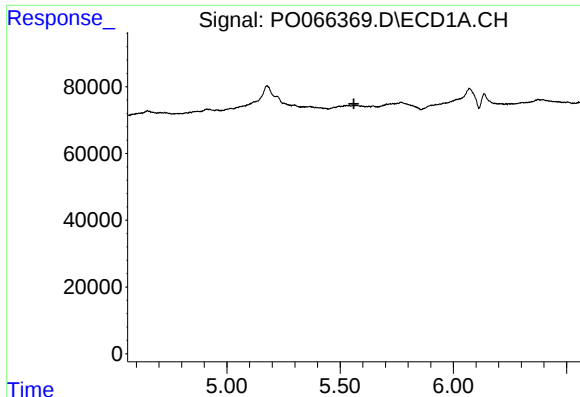
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#21 AR-1248-1

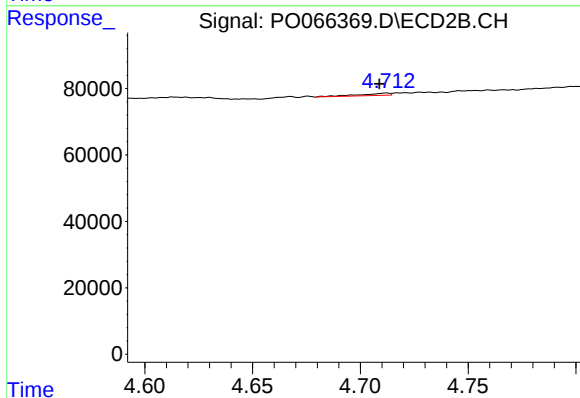
R.T.: 4.537 min
Delta R.T.: 0.060 min
Response: 26118
Conc: 32.12 ng/ml



#22 AR-1248-2

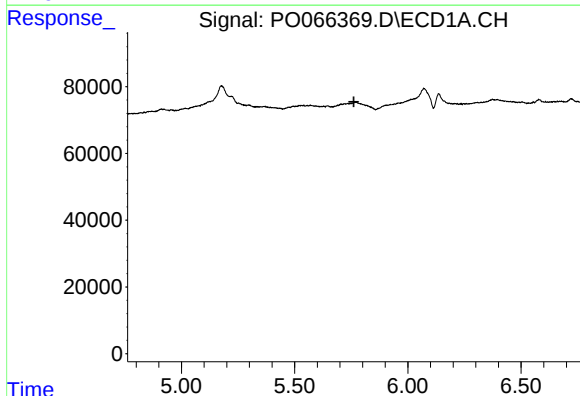
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



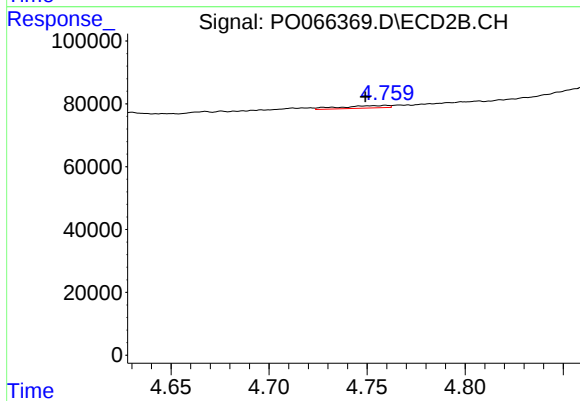
#22 AR-1248-2

R.T.: 4.712 min
Delta R.T.: 0.003 min
Response: 6487
Conc: 5.14 ng/ml



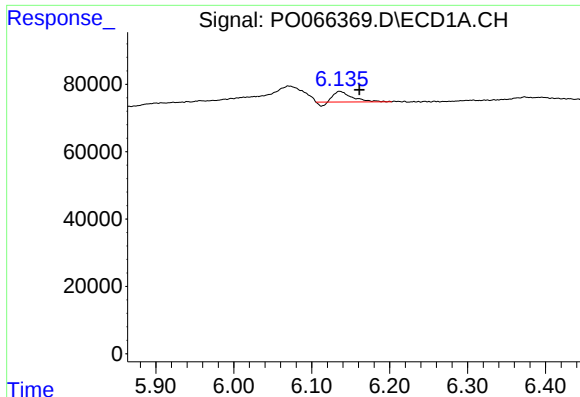
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.762 min
Response: 0
Conc: N.D.



#23 AR-1248-3

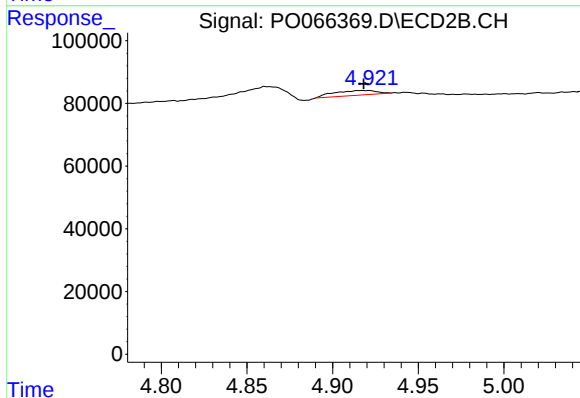
R.T.: 4.759 min
Delta R.T.: 0.010 min
Response: 13225
Conc: 10.31 ng/ml



#24 AR-1248-4

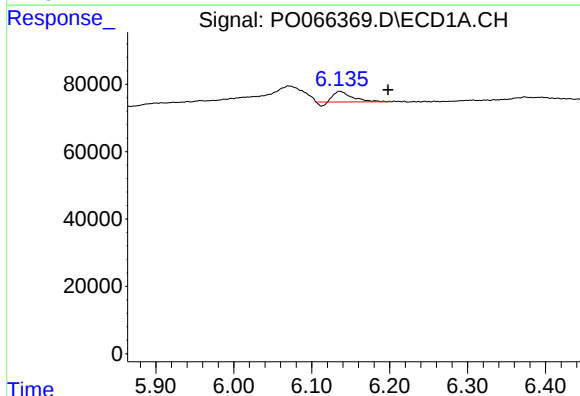
R.T.: 6.136 min
Delta R.T.: -0.025 min
Response: 47840
Conc: 32.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



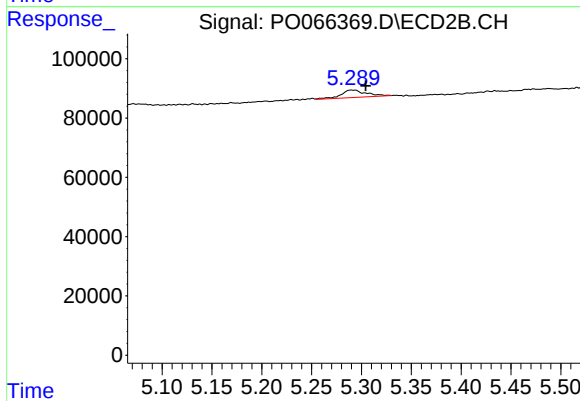
#24 AR-1248-4

R.T.: 4.922 min
Delta R.T.: 0.004 min
Response: 26346
Conc: 16.51 ng/ml



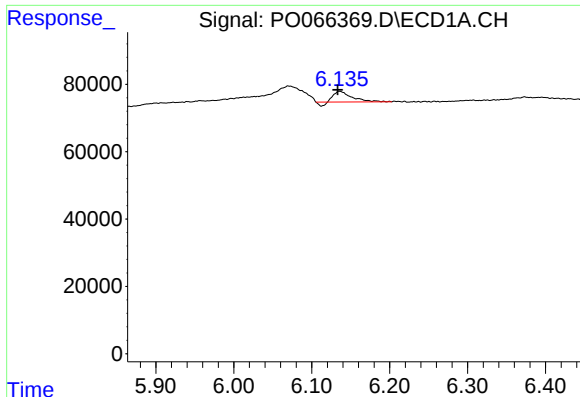
#25 AR-1248-5

R.T.: 6.136 min
Delta R.T.: -0.062 min
Response: 47840
Conc: 34.15 ng/ml



#25 AR-1248-5

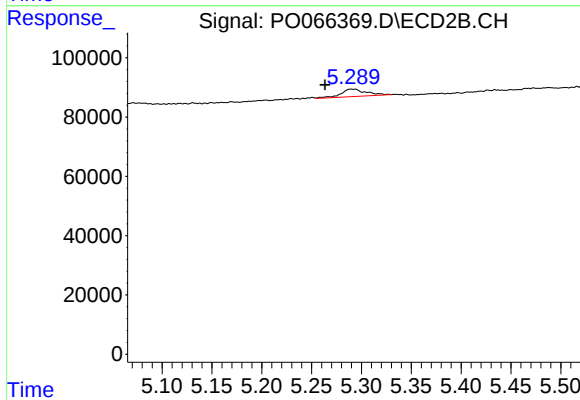
R.T.: 5.289 min
Delta R.T.: -0.015 min
Response: 44922
Conc: 25.26 ng/ml



#26 AR-1254-1

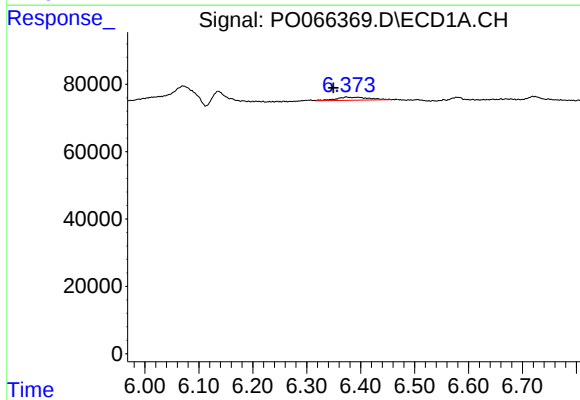
R.T.: 6.136 min
Delta R.T.: 0.002 min
Response: 47840
Conc: 32.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



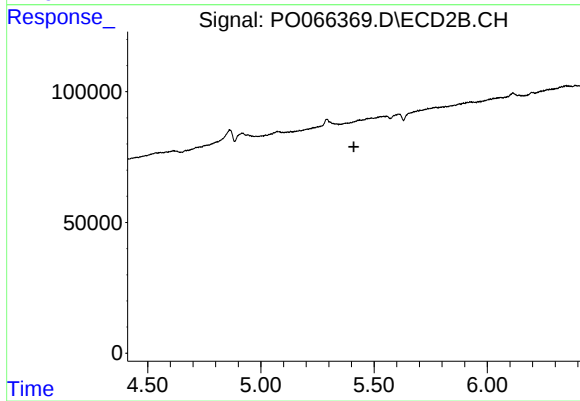
#26 AR-1254-1

R.T.: 5.289 min
Delta R.T.: 0.026 min
Response: 44922
Conc: 16.10 ng/ml



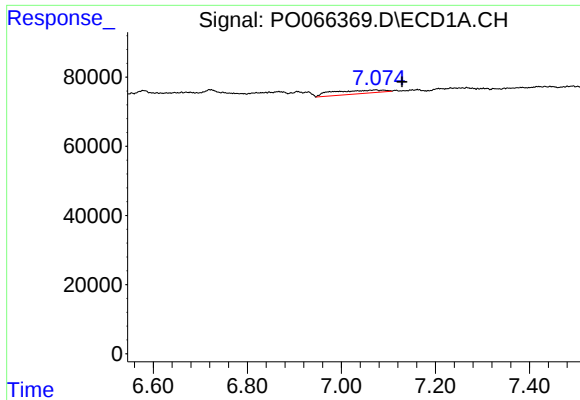
#27 AR-1254-2

R.T.: 6.373 min
Delta R.T.: 0.023 min
Response: 40431
Conc: 16.46 ng/ml



#27 AR-1254-2

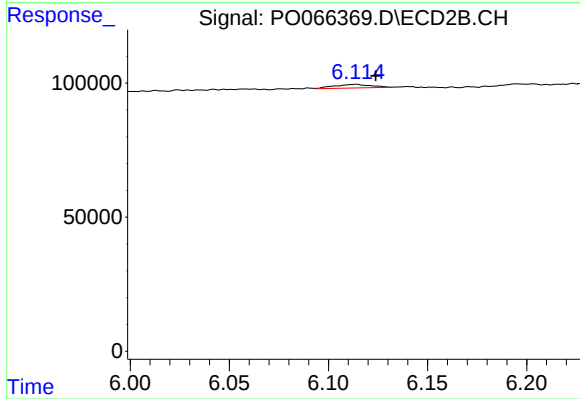
R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.



#32 AR-1260-2

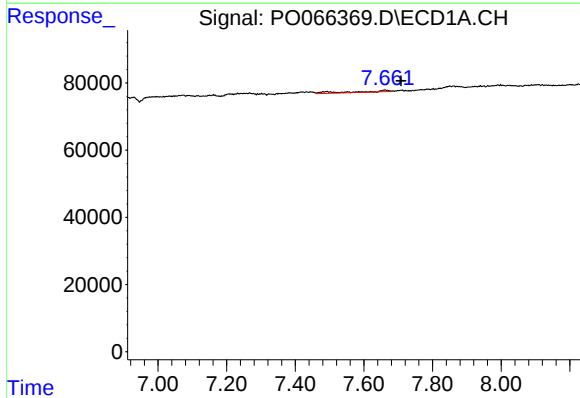
R.T.: 7.072 min
Delta R.T.: -0.057 min
Response: 77161
Conc: 25.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



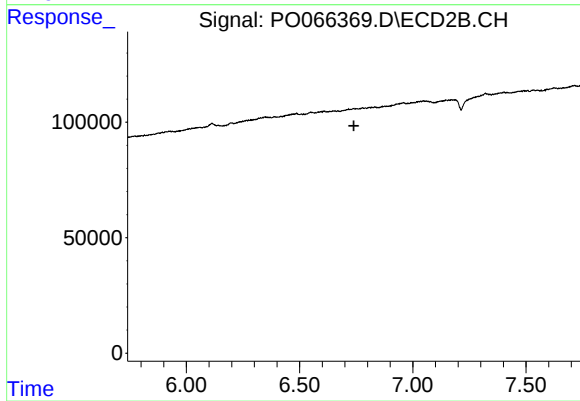
#32 AR-1260-2

R.T.: 6.114 min
Delta R.T.: -0.010 min
Response: 16969
Conc: 3.30 ng/ml



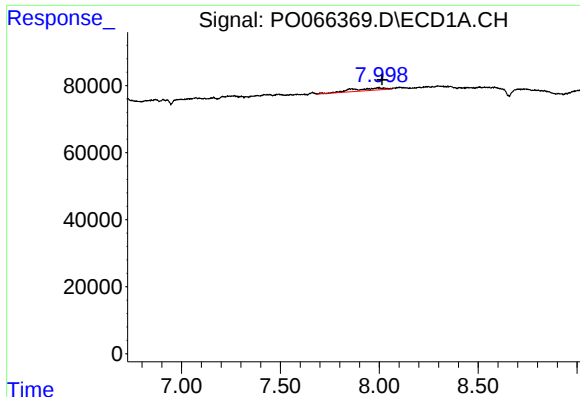
#34 AR-1260-4

R.T.: 7.661 min
Delta R.T.: -0.047 min
Response: 26195
Conc: 10.52 ng/ml



#34 AR-1260-4

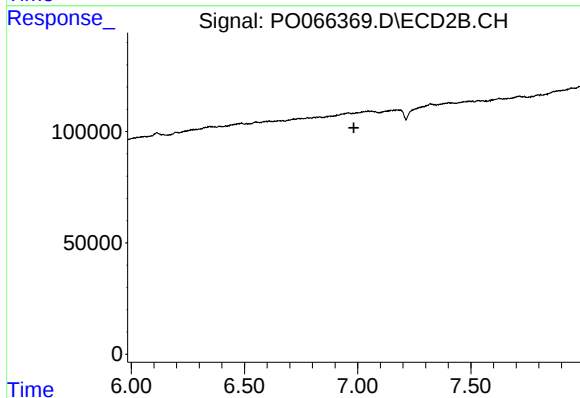
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.



#35 AR-1260-5

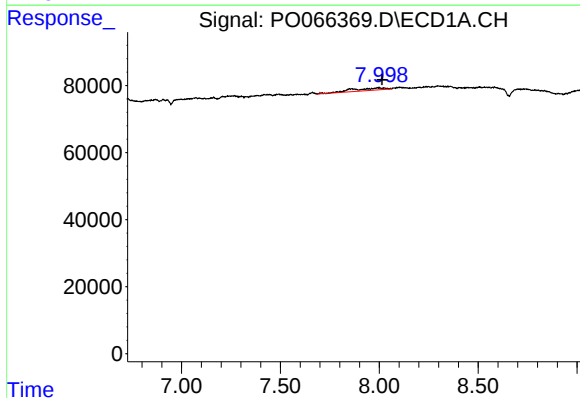
R.T.: 7.999 min
Delta R.T.: -0.015 min
Response: 84146
Conc: 14.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



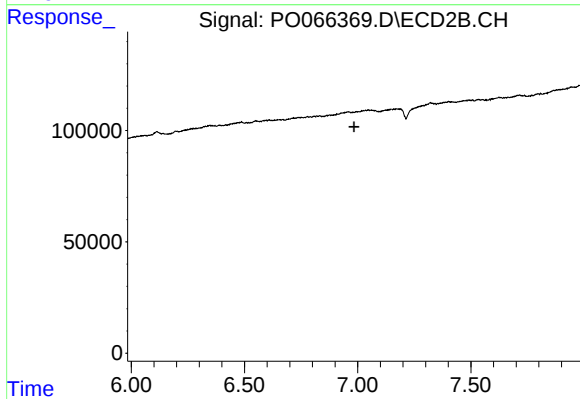
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



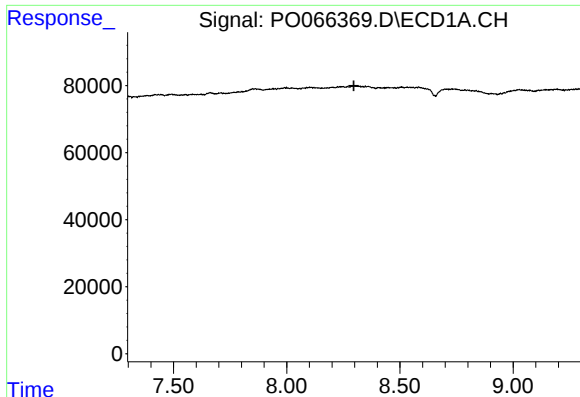
#37 AR-1262-2

R.T.: 7.999 min
Delta R.T.: -0.016 min
Response: 84146
Conc: 14.54 ng/ml



#37 AR-1262-2

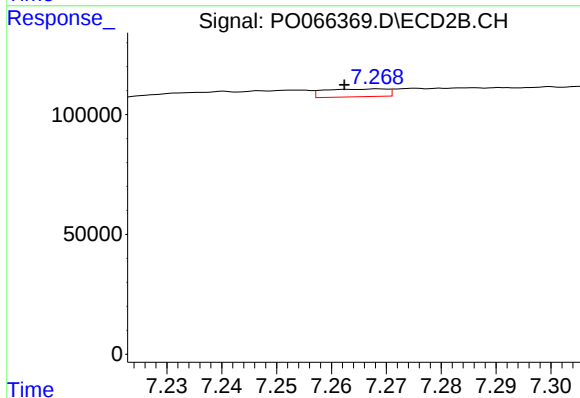
R.T.: 0.000 min
Exp R.T. : 6.984 min
Response: 0
Conc: N.D.



#38 AR-1262-3

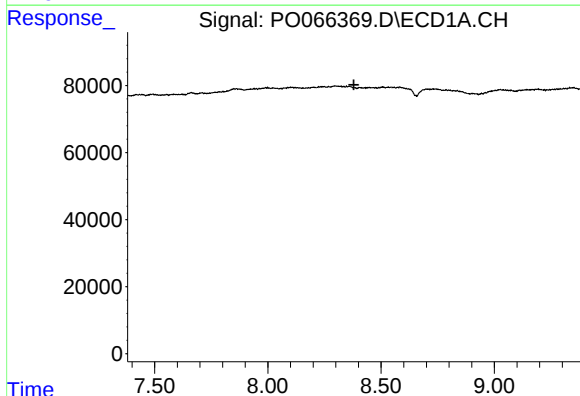
R.T.: 0.000 min
Exp R.T.: 8.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



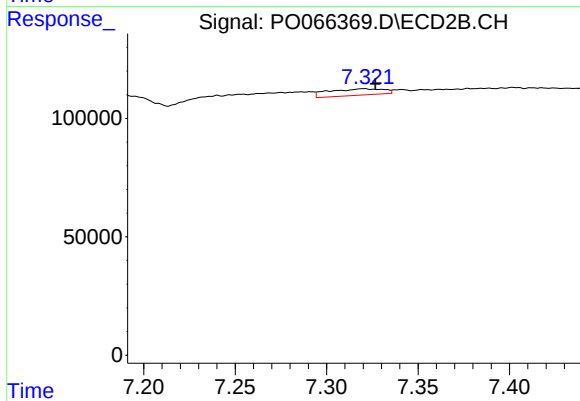
#38 AR-1262-3

R.T.: 7.269 min
Delta R.T.: 0.006 min
Response: 25587
Conc: 6.68 ng/ml



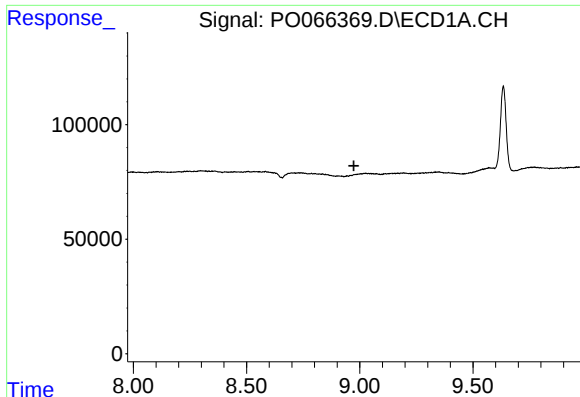
#39 AR-1262-4

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



#39 AR-1262-4

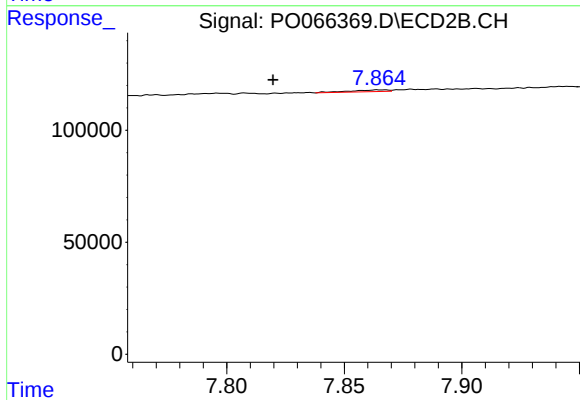
R.T.: 7.321 min
Delta R.T.: -0.006 min
Response: 57487
Conc: 8.98 ng/ml



#40 AR-1262-5

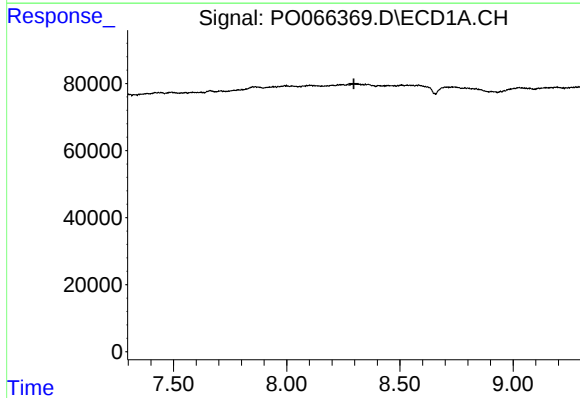
R.T.: 0.000 min
Exp R.T. : 8.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



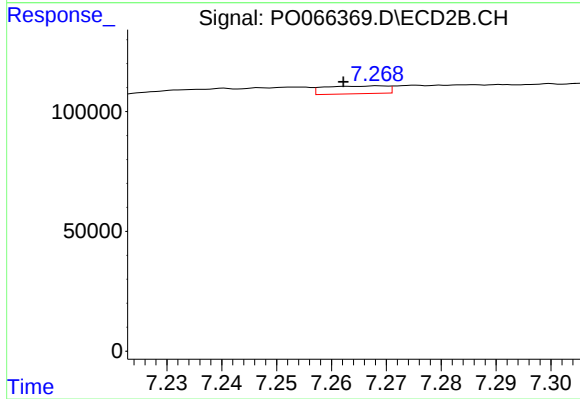
#40 AR-1262-5

R.T.: 7.864 min
Delta R.T.: 0.044 min
Response: 8775
Conc: 3.22 ng/ml



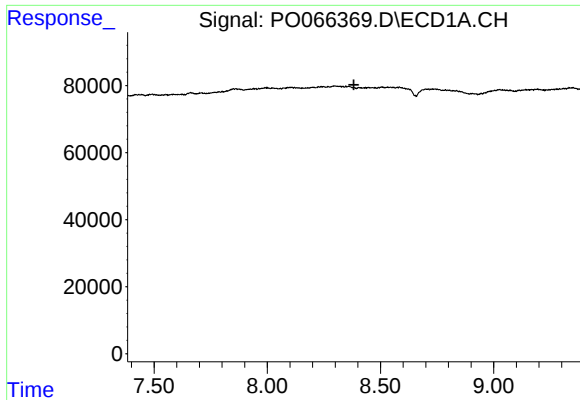
#41 AR-1268-1

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



#41 AR-1268-1

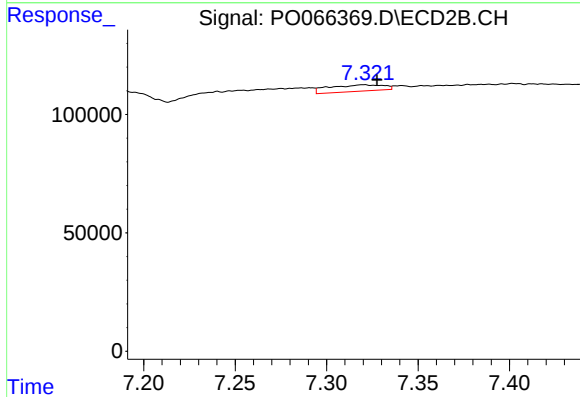
R.T.: 7.269 min
Delta R.T.: 0.006 min
Response: 25587
Conc: 2.06 ng/ml



#42 AR-1268-2

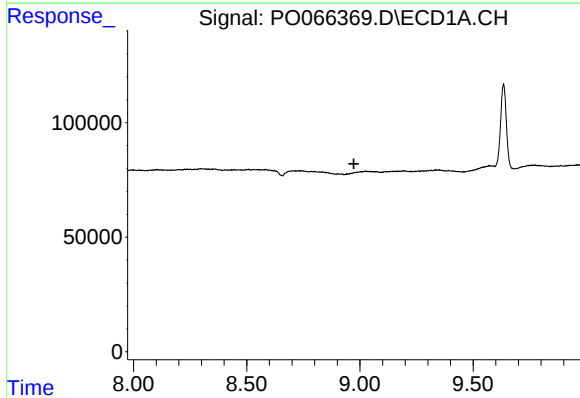
R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



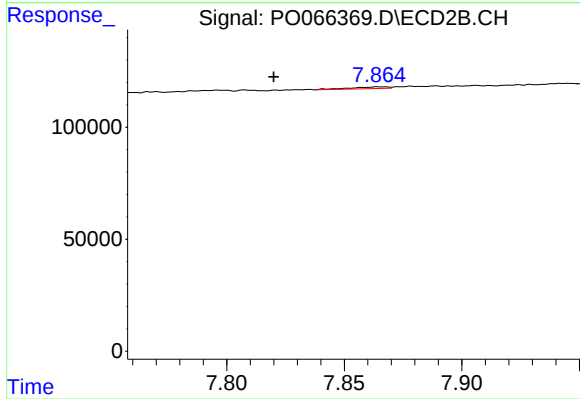
#42 AR-1268-2

R.T.: 7.321 min
Delta R.T.: -0.007 min
Response: 57487
Conc: 5.45 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.973 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.864 min
Delta R.T.: 0.044 min
Response: 8775
Conc: 2.69 ng/ml