

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102618\
 Data File : P0050633.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2018 00:58
 Operator : SM/SJ
 Sample : J5662-11
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 102318-DBRI-F-U-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 01:20:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 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...	4.358	3.351	6008638	3908672	20.137	19.881
2)	SA Decachlor...	10.019	8.100	5822908	5090791	26.835	26.633
Target Compounds							
3)	L1 AR-1016-1	0.000	4.382	0	62926	N.D.	8.142 #
4)	L1 AR-1016-2	0.000	4.382	0	62926	N.D.	4.666 #
7)	L1 AR-1016-5	0.000	4.794	0	80310	N.D.	11.597 #
8)	L2 AR-1221-1	0.000	3.547	0	107582	N.D.	49.802 #
9)	L2 AR-1221-2	0.000	3.658	0	148879	N.D.	92.877 #
10)	L2 AR-1221-3	4.743	3.724	2083594	1326644	265.871	252.862
11)	L3 AR-1232-1	4.743	3.724	2083594	1326644	353.358	343.258
12)	L3 AR-1232-2	0.000	4.382	0	62926	N.D.	12.822 #
14)	L3 AR-1232-4	0.000	4.678	0	580824	N.D.	283.453 #
15)	L3 AR-1232-5	0.000	4.794	0	80310	N.D.	36.467 #
16)	L4 AR-1242-1	0.000	4.382	0	62926	N.D.	12.881 #
17)	L4 AR-1242-2	0.000	4.382	0	62926	N.D.	7.212 #
19)	L4 AR-1242-4	0.000	4.678	0	580824	N.D.	132.948 #
20)	L4 AR-1242-5	0.000	5.128	0	150283	N.D.	26.938 #
21)	L5 AR-1248-1	0.000	4.382	0	62926	N.D.	14.488 #
23)	L5 AR-1248-3	0.000	4.678	0	580824	N.D.	87.396 #
24)	L5 AR-1248-4	0.000	4.794	0	80310	N.D.	9.835 #
25)	L5 AR-1248-5	0.000	5.128	0	150283	N.D.	19.005 #
26)	L6 AR-1254-1	0.000	5.128	0	150283	N.D.	10.366 #
27)	L6 AR-1254-2	0.000	5.306	0	55441	N.D.	4.363 #
28)	L6 AR-1254-3	0.000	5.671	0	96661	N.D.	4.718 #
29)	L6 AR-1254-4	0.000	5.873	0	87173	N.D.	7.486 #
31)	L7 AR-1260-1	0.000	5.794	0	256592	N.D.	16.937 #
32)	L7 AR-1260-2	0.000	5.941	0	355473	N.D.	19.216 #
33)	L7 AR-1260-3	0.000	6.106	0	262190	N.D.	15.319 #
34)	L7 AR-1260-4	0.000	6.608	0	193931	N.D.	14.304 #
35)	L7 AR-1260-5	0.000	6.797	0	136261	N.D.	4.459 #
37)	L8 AR-1262-2	0.000	6.797	0	136261	N.D.	5.321 #
38)	L8 AR-1262-3	0.000	7.100	0	1235174	N.D.	120.867 #
39)	L8 AR-1262-4	0.000	7.160	0	290509	N.D.	15.485 #
41)	L9 AR-1268-1	0.000	7.100	0	1235174	N.D.	36.651 #
42)	L9 AR-1268-2	0.000	7.160	0	290509	N.D.	9.276 #
43)	L9 AR-1268-3	0.000	7.383	0	135732	N.D.	5.022 #

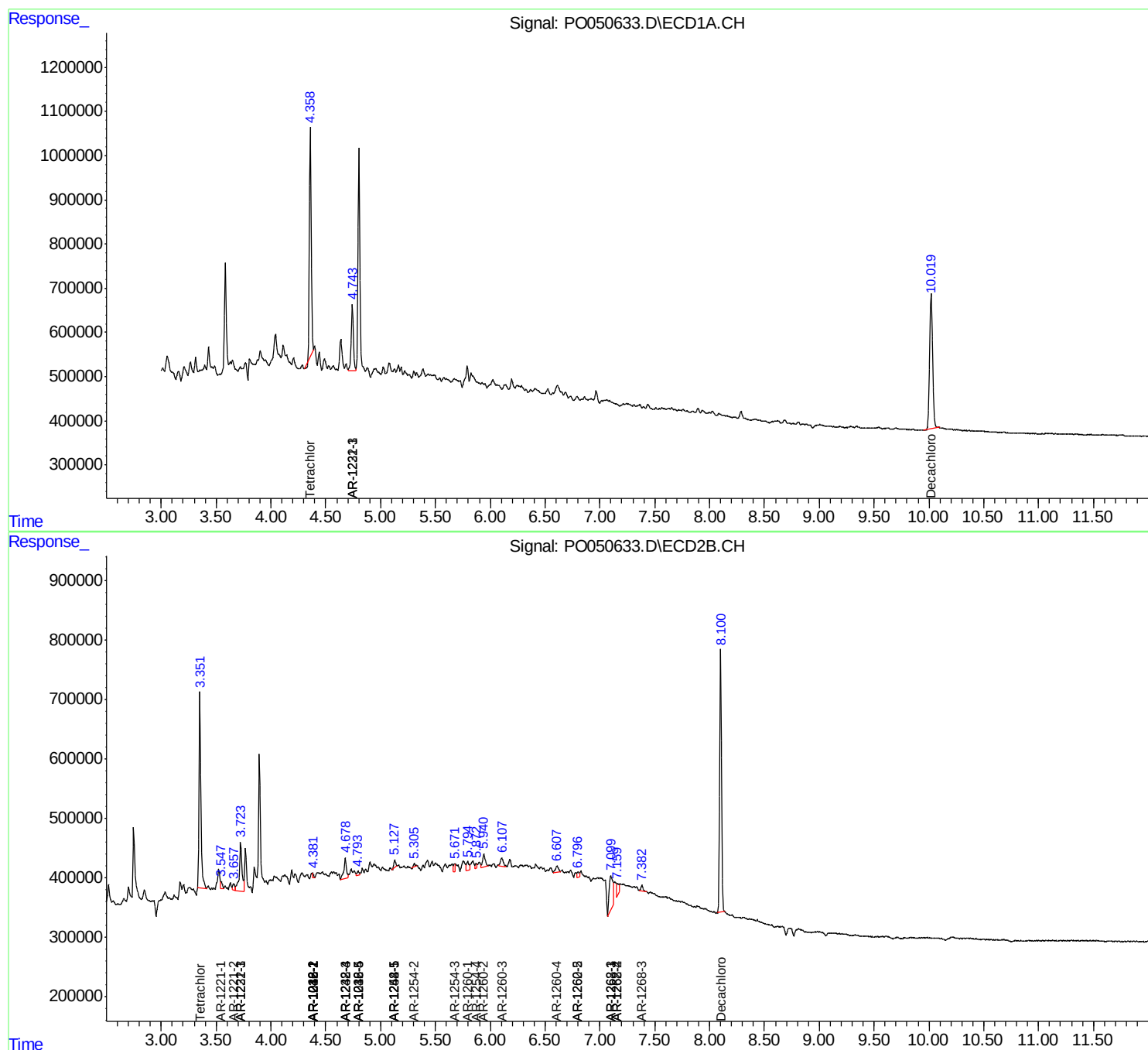
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

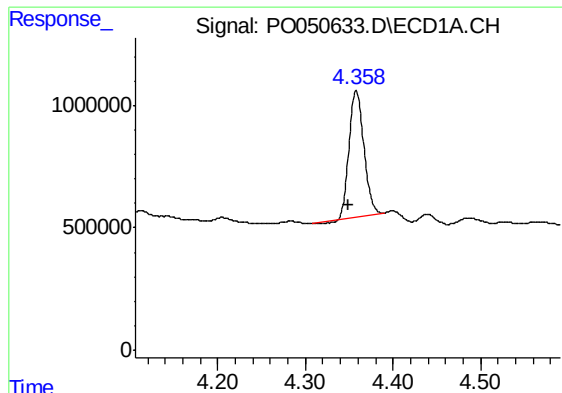
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
Data File : PO050633.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2018 00:58
Operator : SM/SJ
Sample : J5662-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 01:20:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
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

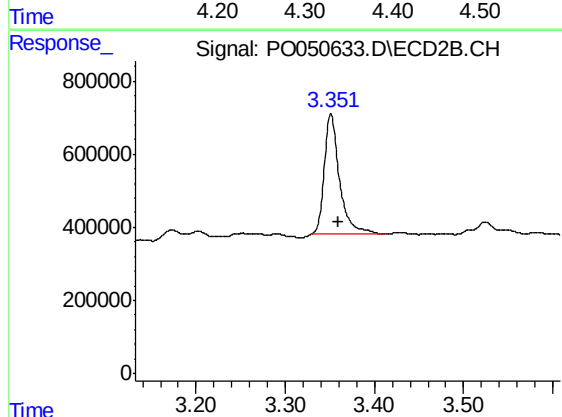




#1 Tetrachloro-m-xylene

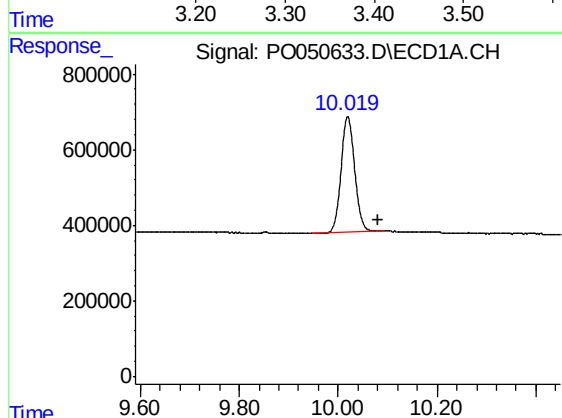
R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 6008638
Conc: 20.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



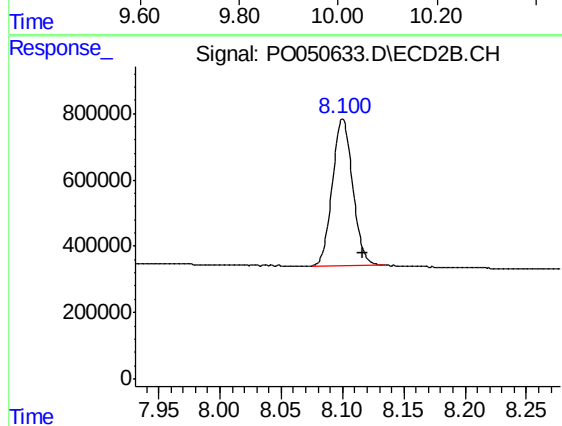
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.008 min
Response: 3908672
Conc: 19.88 ng/ml



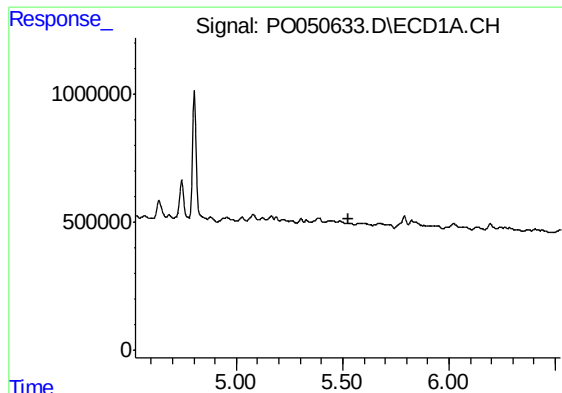
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: -0.061 min
Response: 5822908
Conc: 26.84 ng/ml



#2 Decachlorobiphenyl

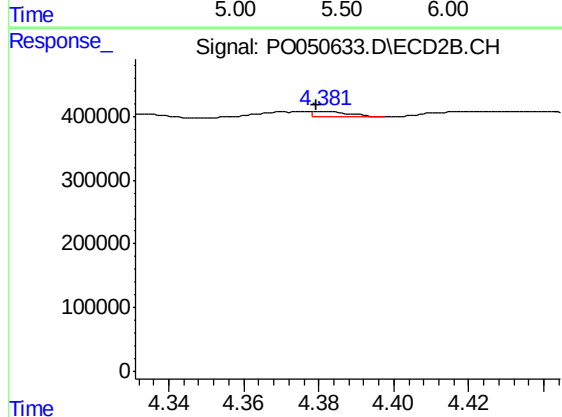
R.T.: 8.100 min
Delta R.T.: -0.016 min
Response: 5090791
Conc: 26.63 ng/ml



#3 AR-1016-1

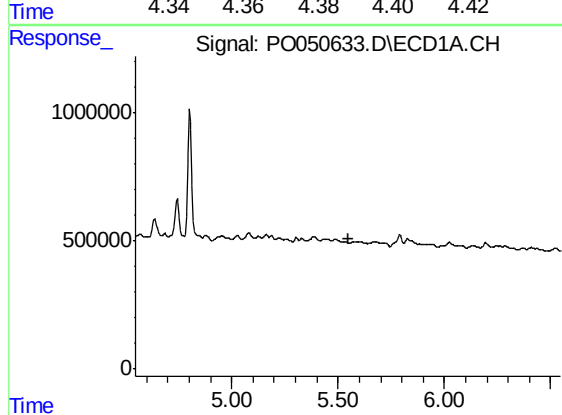
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



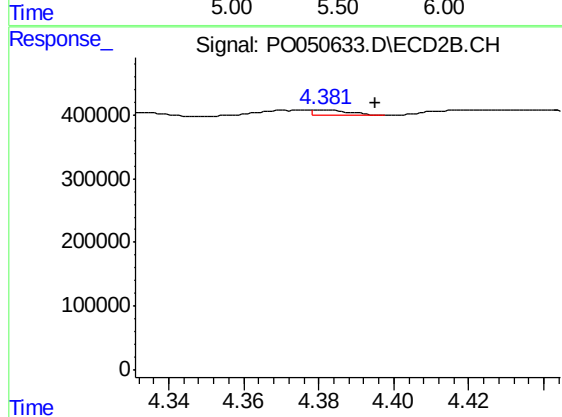
#3 AR-1016-1

R.T.: 4.382 min
Delta R.T.: 0.002 min
Response: 62926
Conc: 8.14 ng/ml



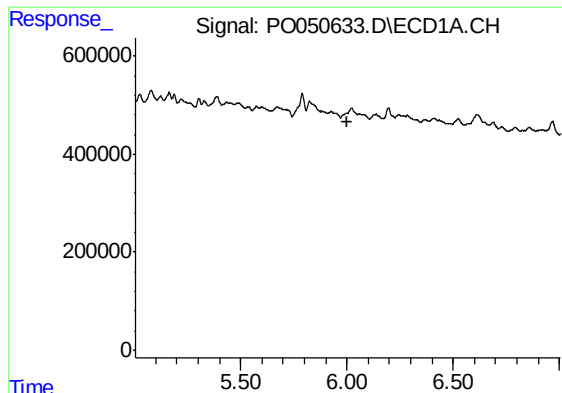
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#4 AR-1016-2

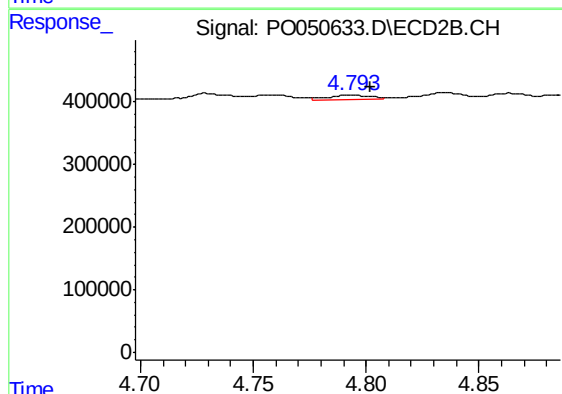
R.T.: 4.382 min
Delta R.T.: -0.013 min
Response: 62926
Conc: 4.67 ng/ml



#7 AR-1016-5

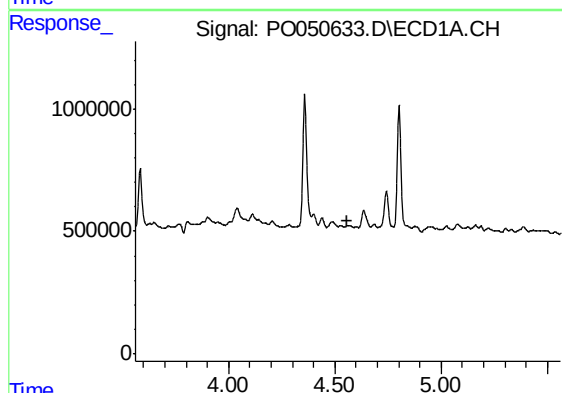
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



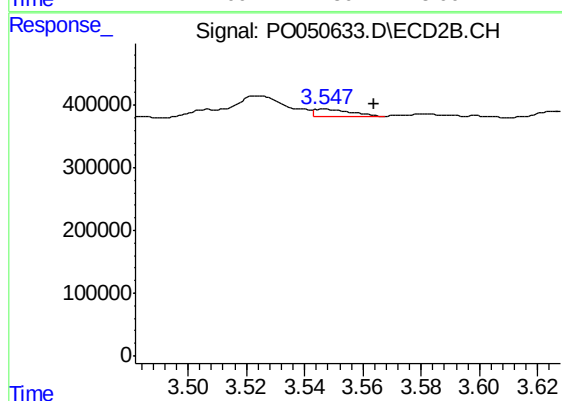
#7 AR-1016-5

R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 80310
Conc: 11.60 ng/ml



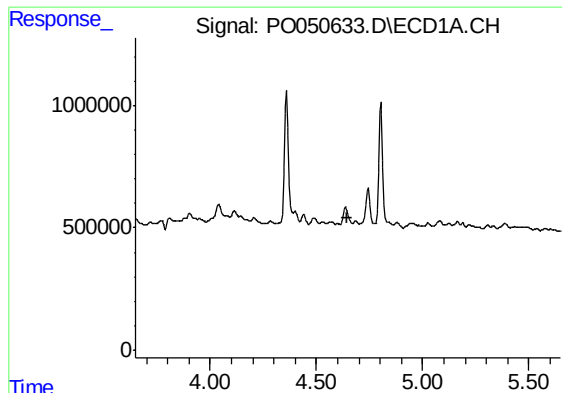
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.561 min
Response: 0
Conc: N.D.



#8 AR-1221-1

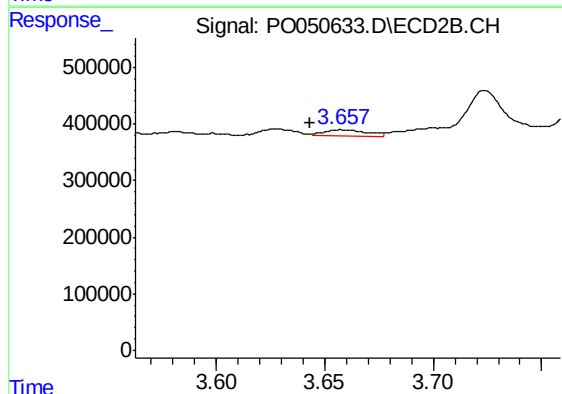
R.T.: 3.547 min
Delta R.T.: -0.017 min
Response: 107582
Conc: 49.80 ng/ml



#9 AR-1221-2

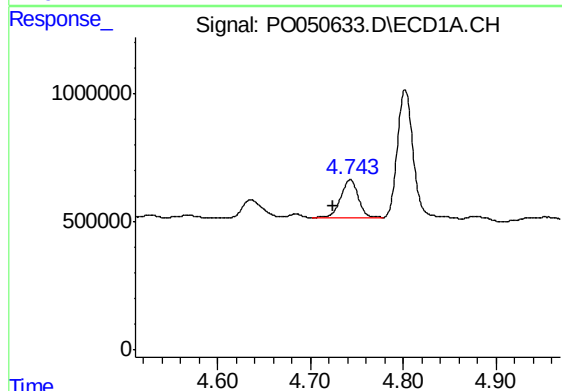
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



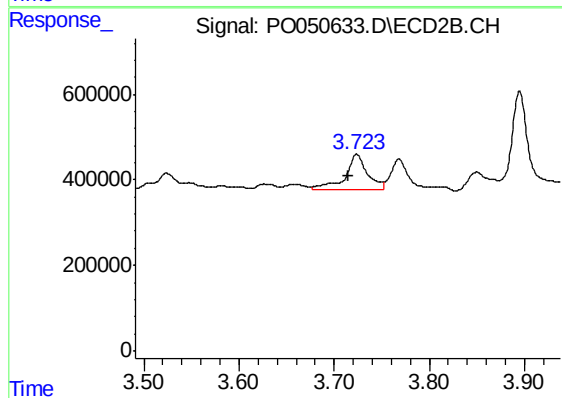
#9 AR-1221-2

R.T.: 3.658 min
Delta R.T.: 0.015 min
Response: 148879
Conc: 92.88 ng/ml



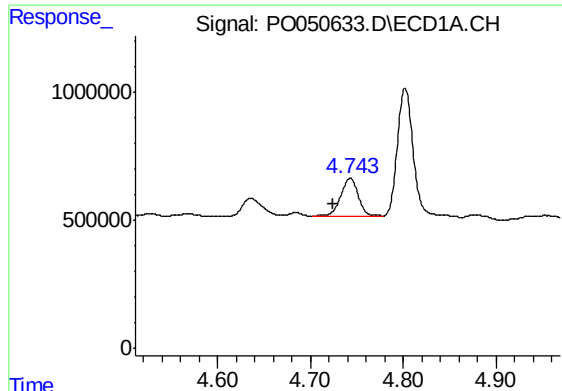
#10 AR-1221-3

R.T.: 4.743 min
Delta R.T.: 0.018 min
Response: 2083594
Conc: 265.87 ng/ml



#10 AR-1221-3

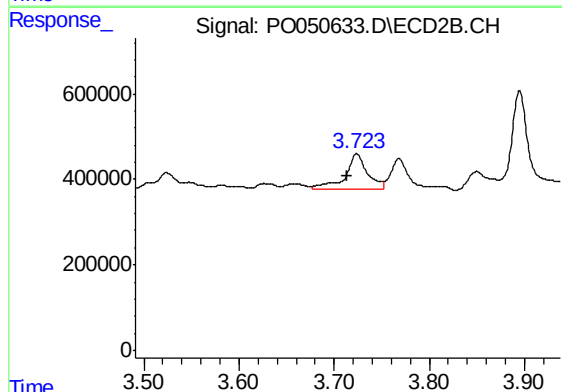
R.T.: 3.724 min
Delta R.T.: 0.009 min
Response: 1326644
Conc: 252.86 ng/ml



#11 AR-1232-1

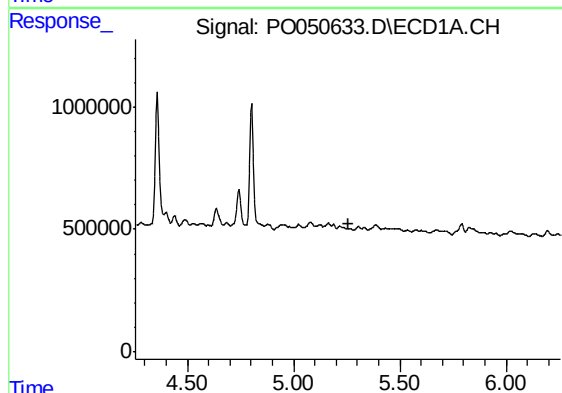
R.T.: 4.743 min
Delta R.T.: 0.018 min
Response: 2083594
Conc: 353.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



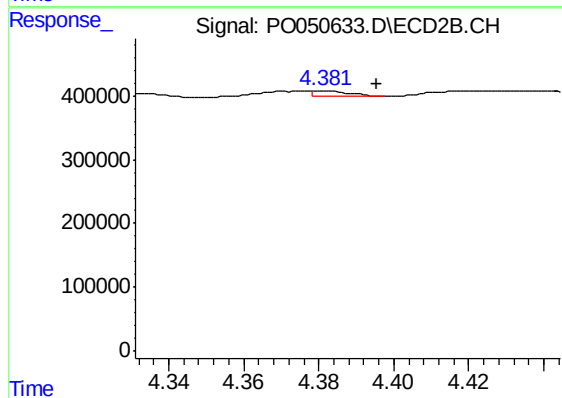
#11 AR-1232-1

R.T.: 3.724 min
Delta R.T.: 0.010 min
Response: 1326644
Conc: 343.26 ng/ml



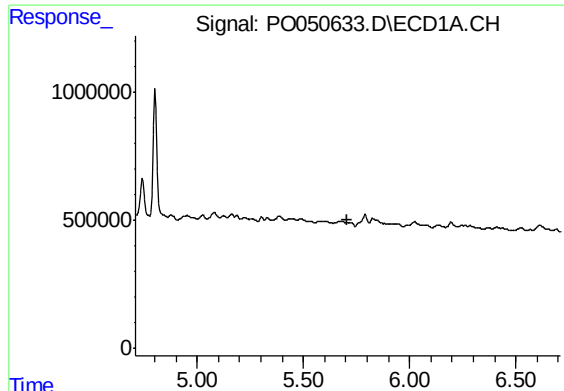
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

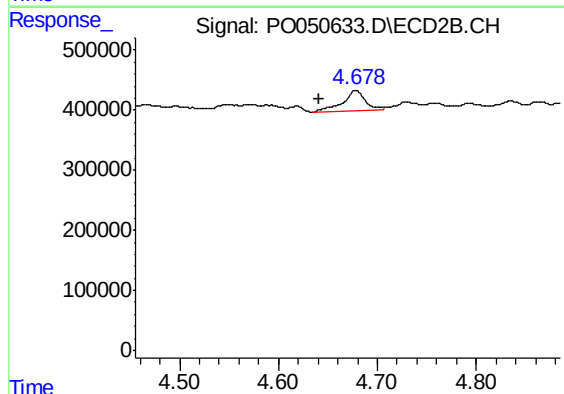
R.T.: 4.382 min
Delta R.T.: -0.014 min
Response: 62926
Conc: 12.82 ng/ml



#14 AR-1232-4

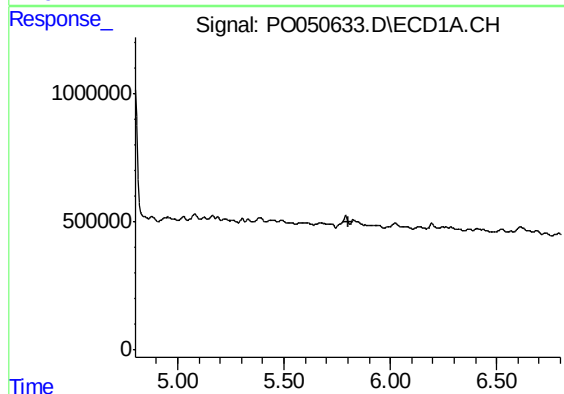
R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



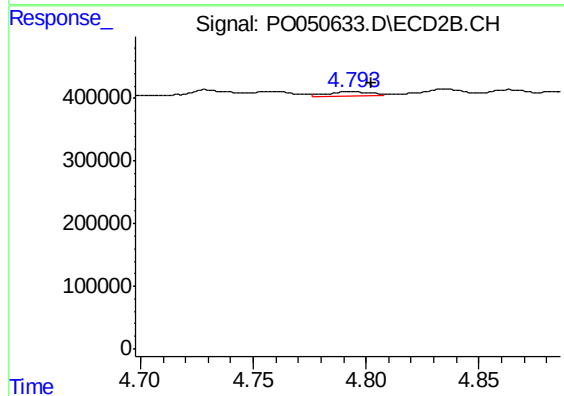
#14 AR-1232-4

R.T.: 4.678 min
Delta R.T.: 0.037 min
Response: 580824
Conc: 283.45 ng/ml



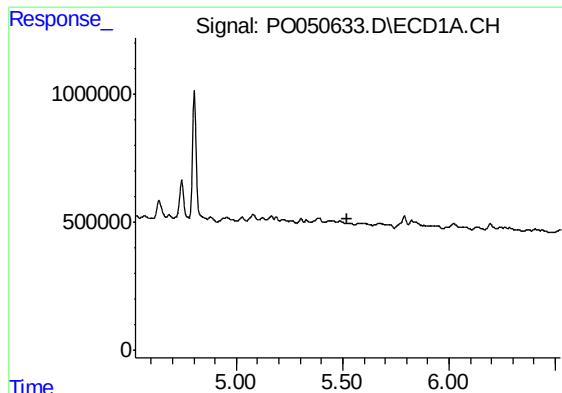
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#15 AR-1232-5

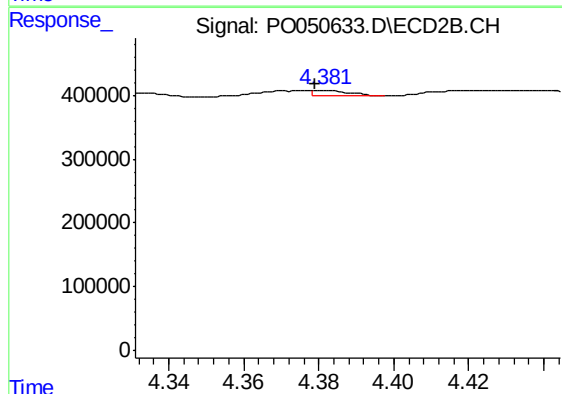
R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 80310
Conc: 36.47 ng/ml



#16 AR-1242-1

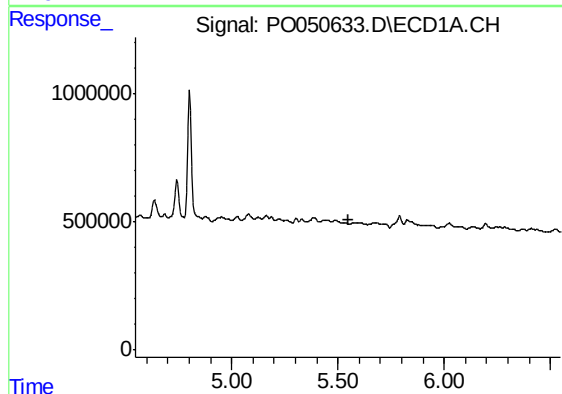
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



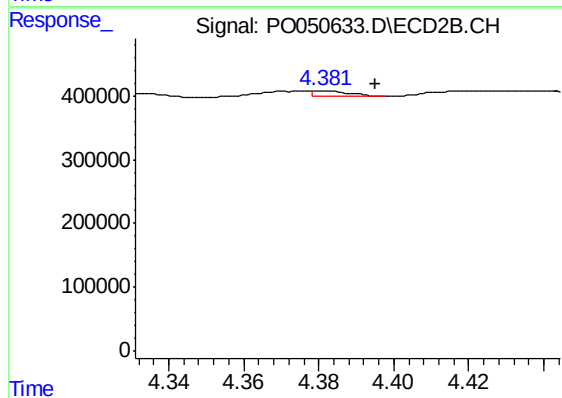
#16 AR-1242-1

R.T.: 4.382 min
Delta R.T.: 0.003 min
Response: 62926
Conc: 12.88 ng/ml



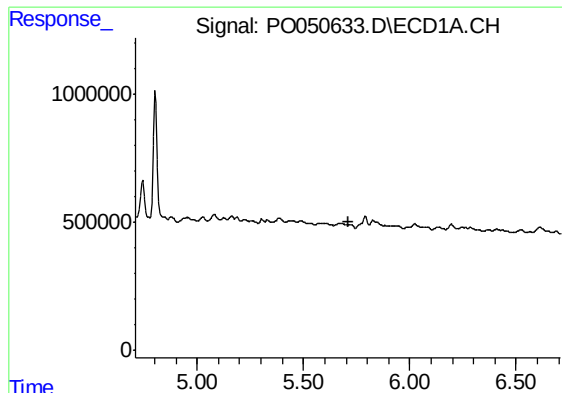
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#17 AR-1242-2

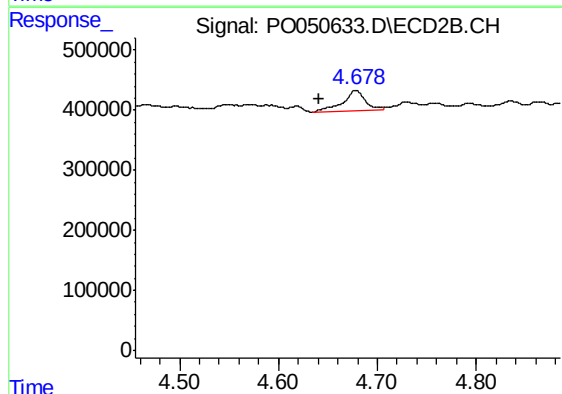
R.T.: 4.382 min
Delta R.T.: -0.013 min
Response: 62926
Conc: 7.21 ng/ml



#19 AR-1242-4

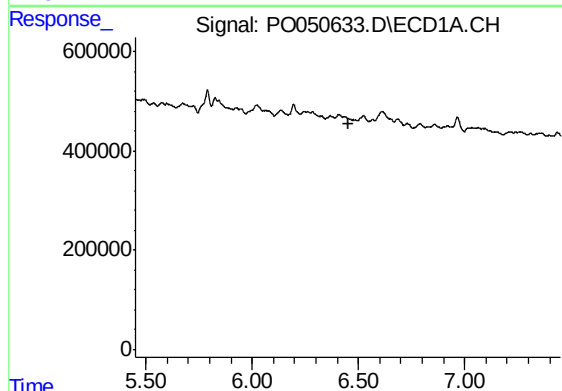
R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



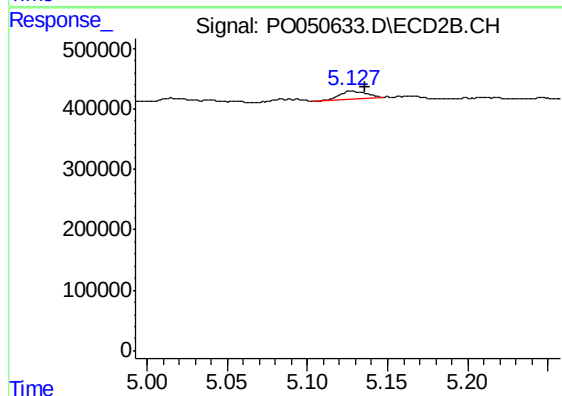
#19 AR-1242-4

R.T.: 4.678 min
Delta R.T.: 0.037 min
Response: 580824
Conc: 132.95 ng/ml



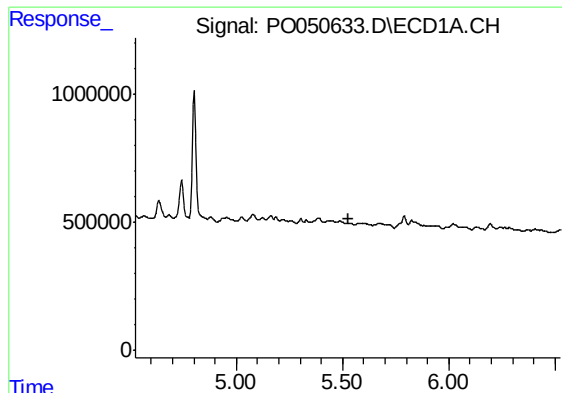
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#20 AR-1242-5

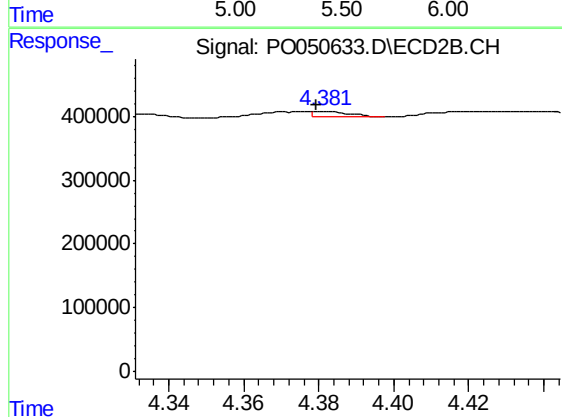
R.T.: 5.128 min
Delta R.T.: -0.008 min
Response: 150283
Conc: 26.94 ng/ml



#21 AR-1248-1

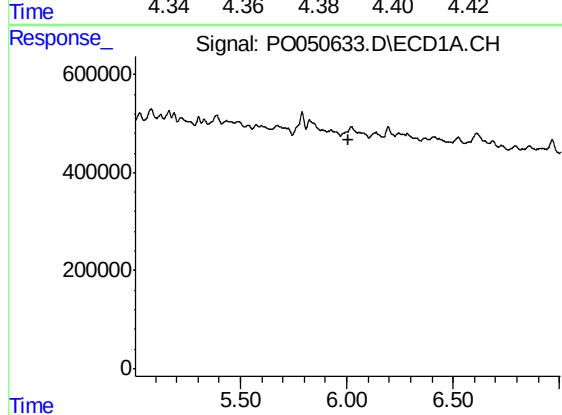
R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



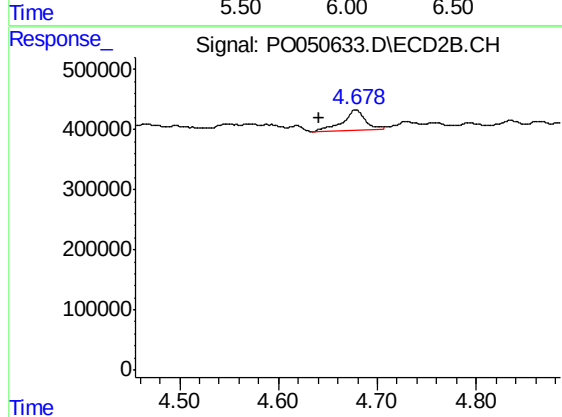
#21 AR-1248-1

R.T.: 4.382 min
Delta R.T.: 0.002 min
Response: 62926
Conc: 14.49 ng/ml



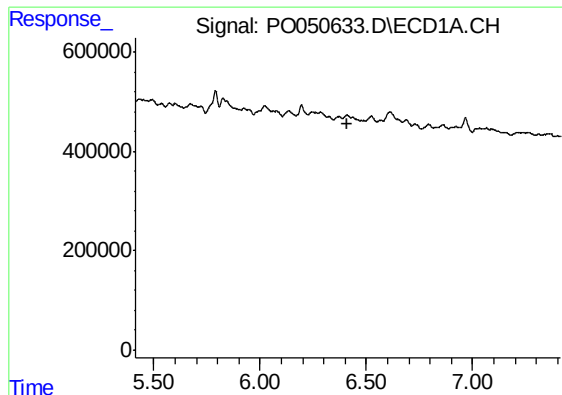
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



#23 AR-1248-3

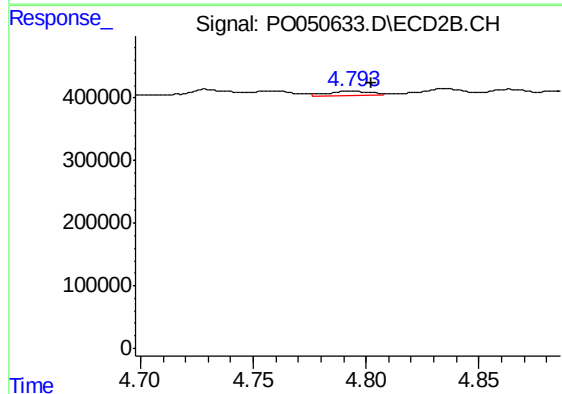
R.T.: 4.678 min
Delta R.T.: 0.037 min
Response: 580824
Conc: 87.40 ng/ml



#24 AR-1248-4

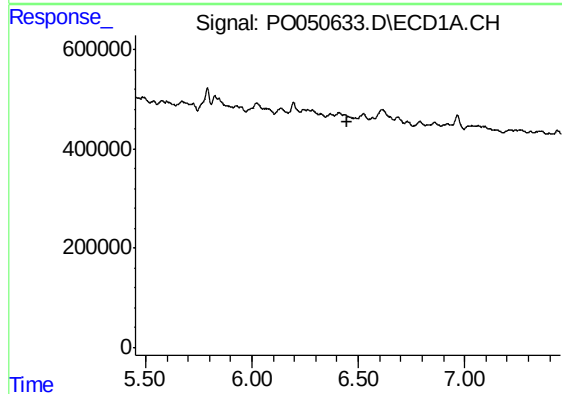
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



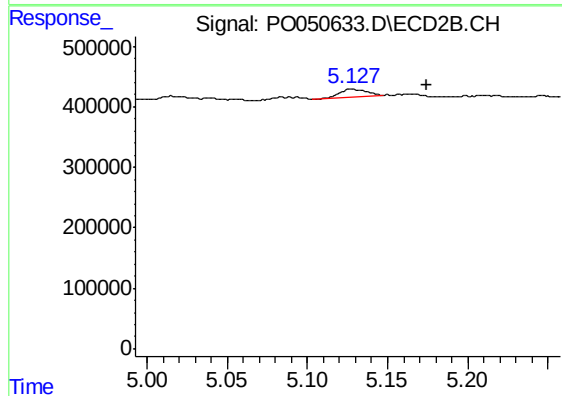
#24 AR-1248-4

R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 80310
Conc: 9.84 ng/ml



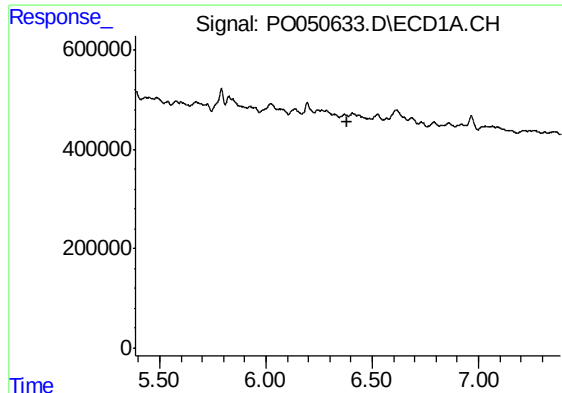
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#25 AR-1248-5

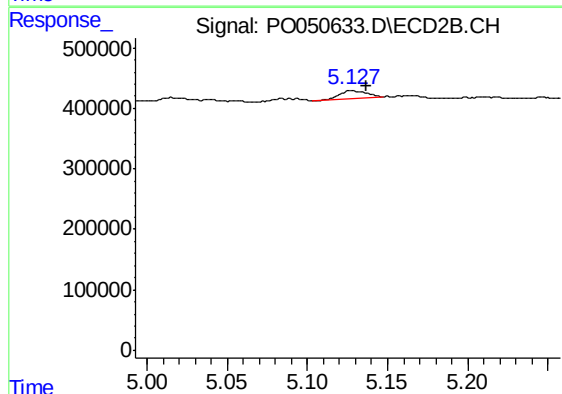
R.T.: 5.128 min
Delta R.T.: -0.047 min
Response: 150283
Conc: 19.01 ng/ml



#26 AR-1254-1

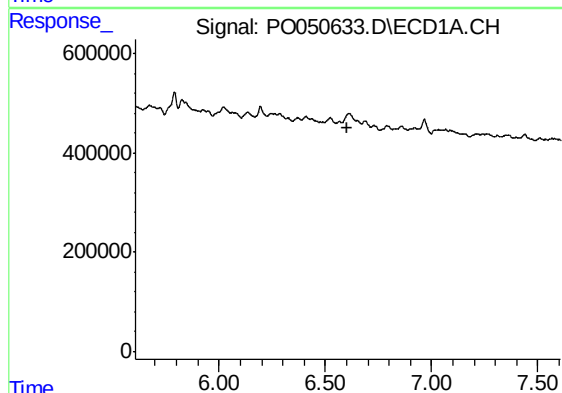
R.T.: 0.000 min
Exp R.T. : 6.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



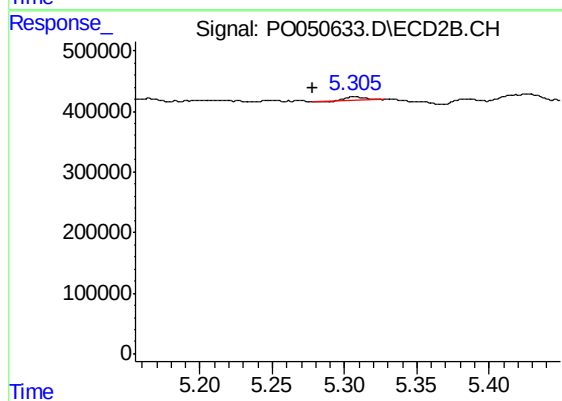
#26 AR-1254-1

R.T.: 5.128 min
Delta R.T.: -0.009 min
Response: 150283
Conc: 10.37 ng/ml



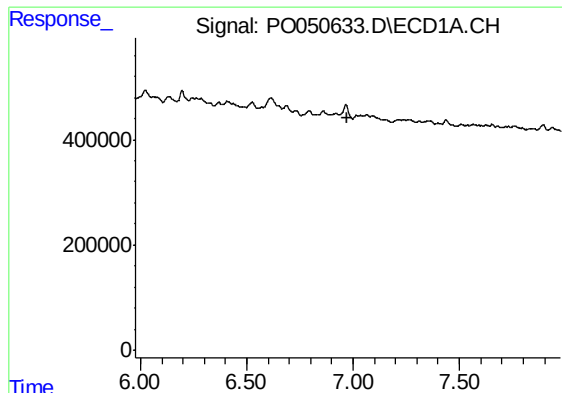
#27 AR-1254-2

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



#27 AR-1254-2

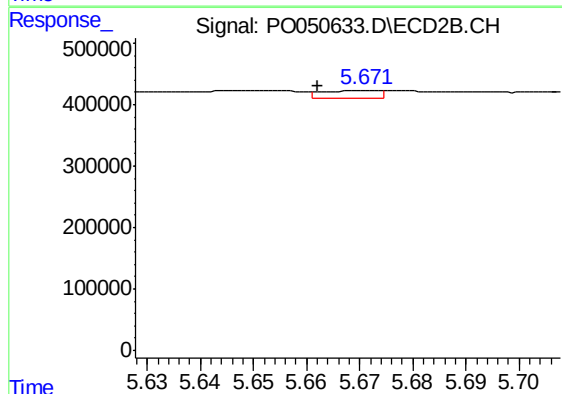
R.T.: 5.306 min
Delta R.T.: 0.027 min
Response: 55441
Conc: 4.36 ng/ml



#28 AR-1254-3

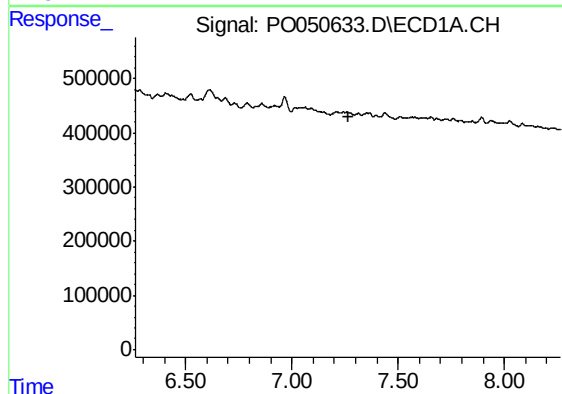
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



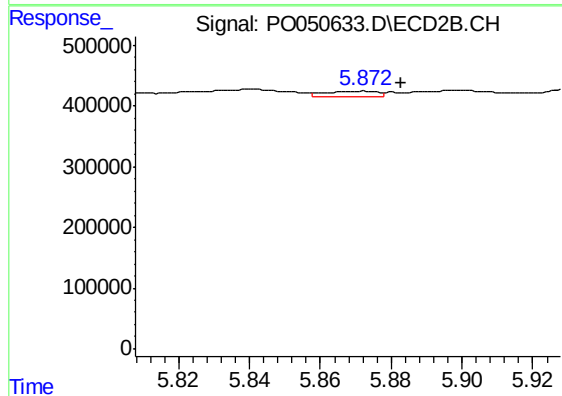
#28 AR-1254-3

R.T.: 5.671 min
Delta R.T.: 0.009 min
Response: 96661
Conc: 4.72 ng/ml



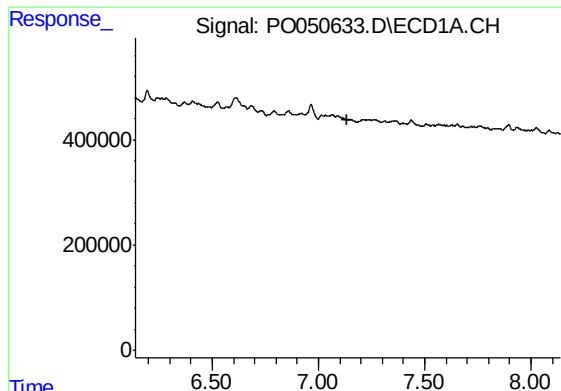
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.



#29 AR-1254-4

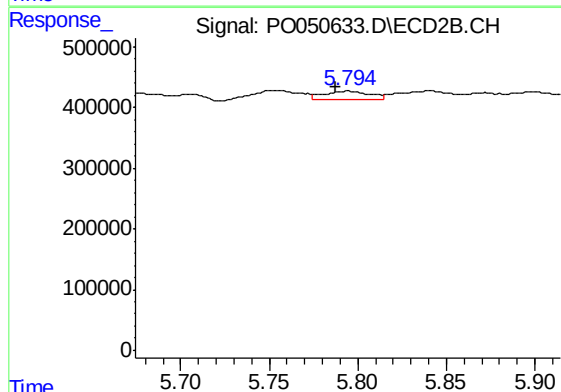
R.T.: 5.873 min
Delta R.T.: -0.010 min
Response: 87173
Conc: 7.49 ng/ml



#31 AR-1260-1

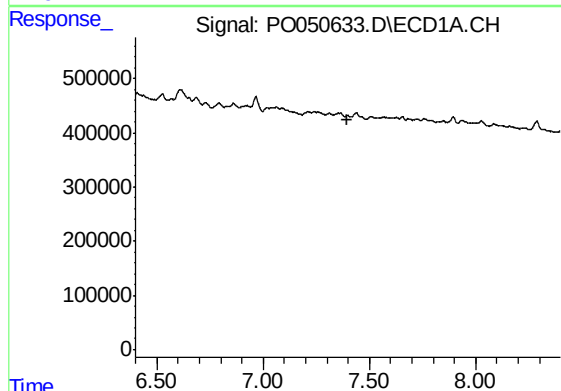
R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



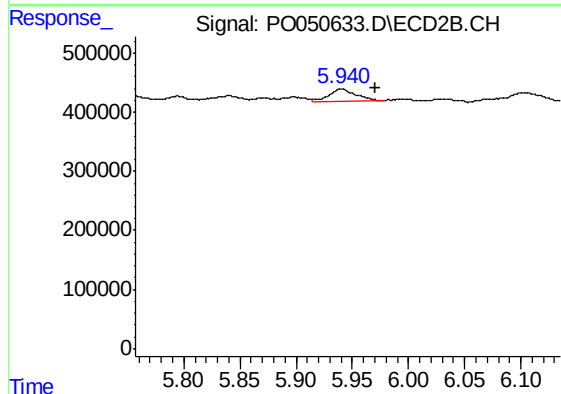
#31 AR-1260-1

R.T.: 5.794 min
Delta R.T.: 0.007 min
Response: 256592
Conc: 16.94 ng/ml



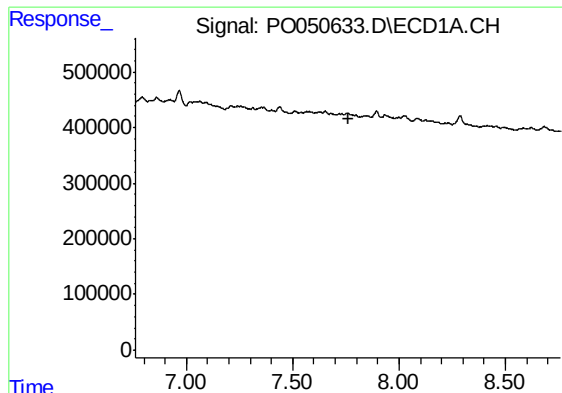
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.399 min
Response: 0
Conc: N.D.



#32 AR-1260-2

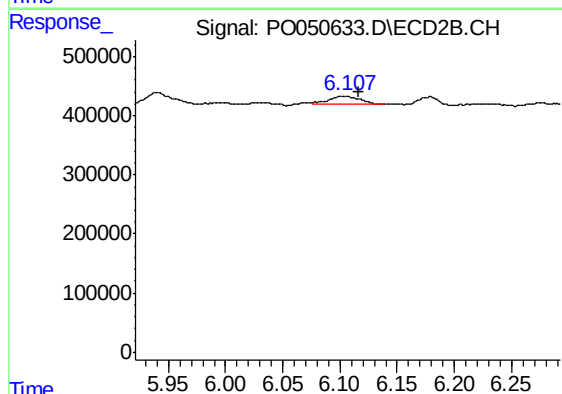
R.T.: 5.941 min
Delta R.T.: -0.030 min
Response: 355473
Conc: 19.22 ng/ml



#33 AR-1260-3

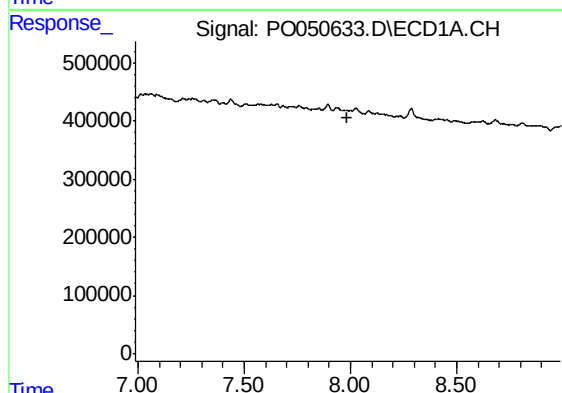
R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



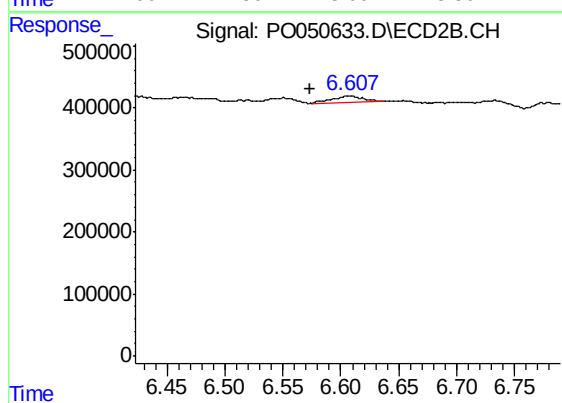
#33 AR-1260-3

R.T.: 6.106 min
Delta R.T.: -0.010 min
Response: 262190
Conc: 15.32 ng/ml



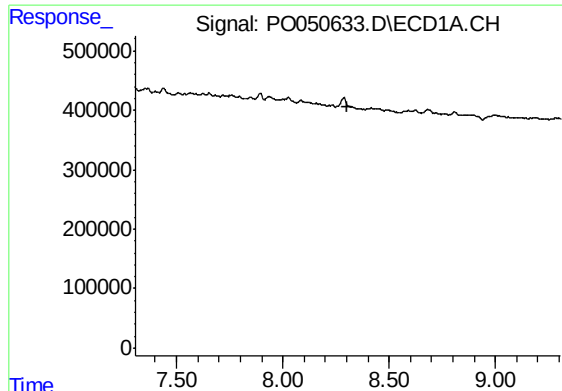
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.988 min
Response: 0
Conc: N.D.



#34 AR-1260-4

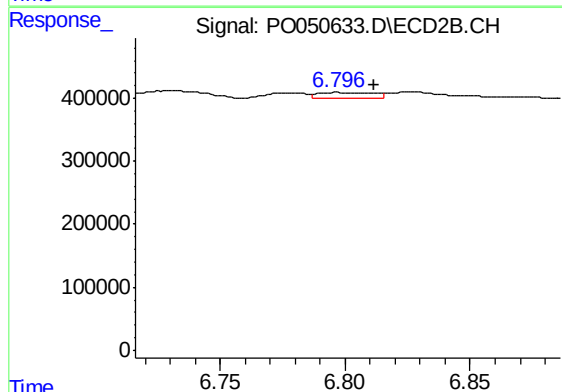
R.T.: 6.608 min
Delta R.T.: 0.035 min
Response: 193931
Conc: 14.30 ng/ml



#35 AR-1260-5

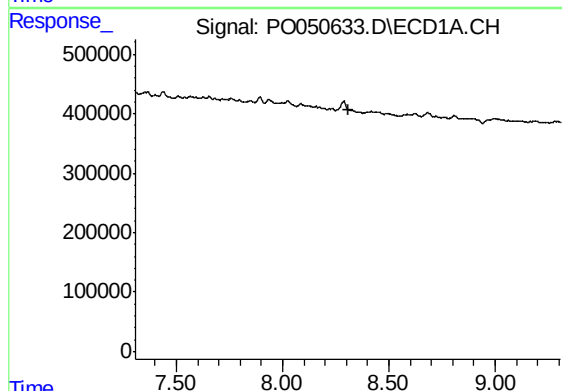
R.T.: 0.000 min
Exp R.T.: 8.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



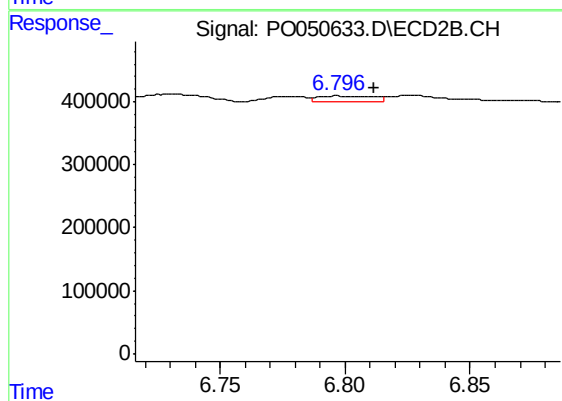
#35 AR-1260-5

R.T.: 6.797 min
Delta R.T.: -0.015 min
Response: 136261
Conc: 4.46 ng/ml



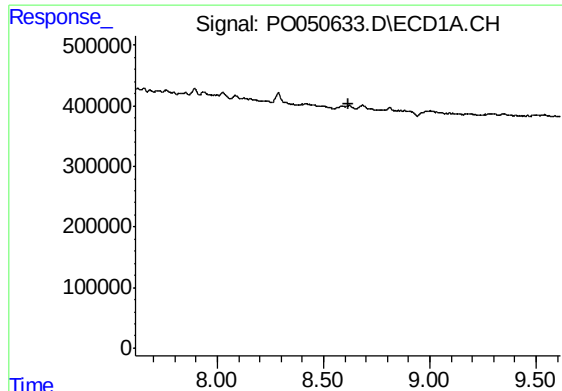
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.308 min
Response: 0
Conc: N.D.



#37 AR-1262-2

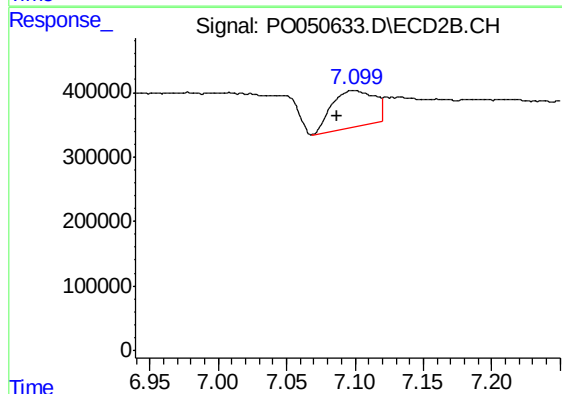
R.T.: 6.797 min
Delta R.T.: -0.015 min
Response: 136261
Conc: 5.32 ng/ml



#38 AR-1262-3

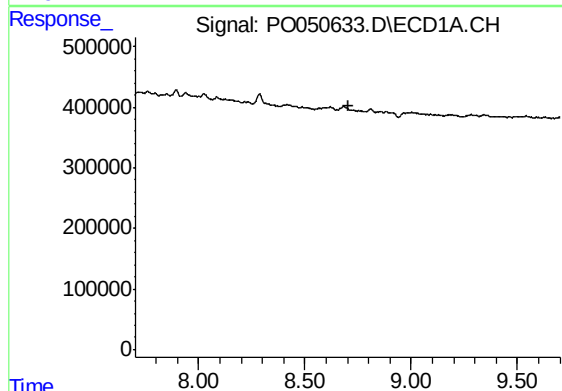
R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



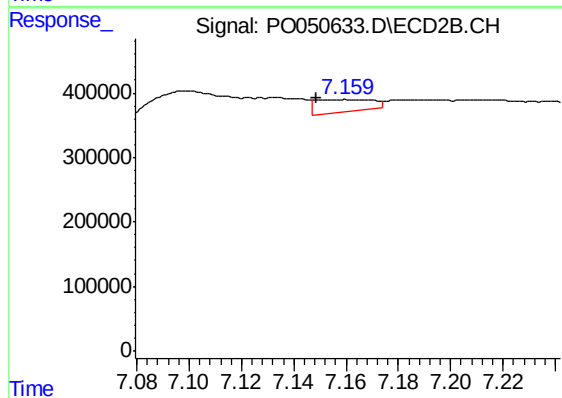
#38 AR-1262-3

R.T.: 7.100 min
Delta R.T.: 0.013 min
Response: 1235174
Conc: 120.87 ng/ml



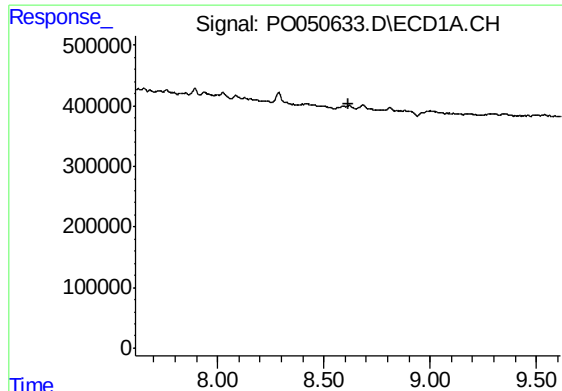
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.



#39 AR-1262-4

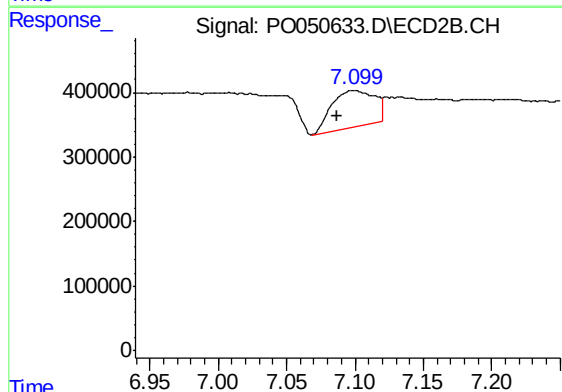
R.T.: 7.160 min
Delta R.T.: 0.012 min
Response: 290509
Conc: 15.48 ng/ml



#41 AR-1268-1

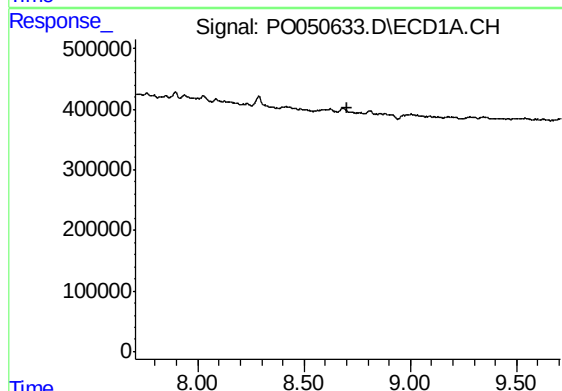
R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



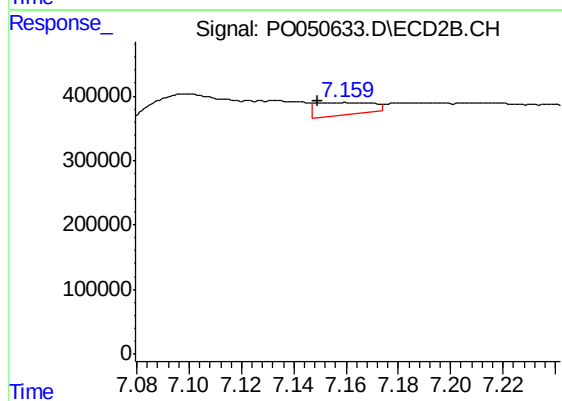
#41 AR-1268-1

R.T.: 7.100 min
Delta R.T.: 0.013 min
Response: 1235174
Conc: 36.65 ng/ml



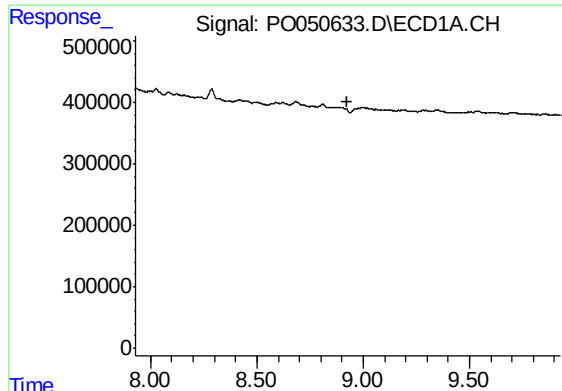
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.



#42 AR-1268-2

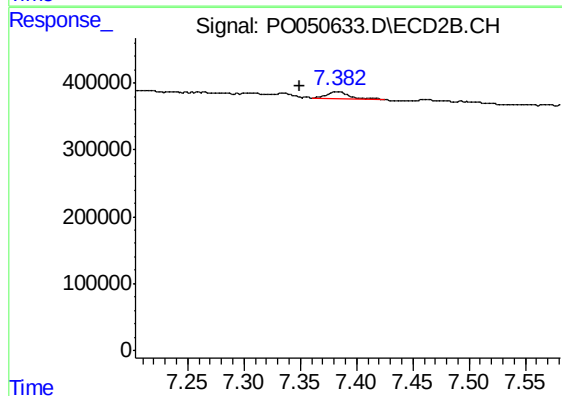
R.T.: 7.160 min
Delta R.T.: 0.011 min
Response: 290509
Conc: 9.28 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-U-M



#43 AR-1268-3

R.T.: 7.383 min
Delta R.T.: 0.033 min
Response: 135732
Conc: 5.02 ng/ml