

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071918\
 Data File : P0046915.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 6:02
 Operator : SM/SJ
 Sample : J4016-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB2-U-23-13

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 08:49:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	4.191	3.516	4671929	5161315	16.257	16.909
2) SA Decachlor...	9.712	8.438	2971785	2914563	13.511	11.903
Target Compounds						
3) L1 AR-1016-1	5.048	0.000	218299	0	33.956	N.D. #
8) L2 AR-1221-1	4.393	0.000	814479	0	220.227	N.D. #
9) L2 AR-1221-2	0.000	3.798	0	943521	N.D.	328.020 #
12) L3 AR-1232-2	5.279	4.611	308011	33432	79.665	7.518 #
13) L3 AR-1232-3	0.000	4.611	0	33432	N.D.	5.394 #
14) L3 AR-1232-4	0.000	4.611	0	33432	N.D.	7.866 #
16) L4 AR-1242-1	0.000	4.611	0	33432	N.D.	2.713 #
25) L5 AR-1248-5	6.458	5.917	354653	1550465	50.988	203.438 #
26) L6 AR-1254-1	6.458	0.000	354653	0	23.475	N.D. #
27) L6 AR-1254-2	6.664	5.575	397263	1535683	41.712	107.943 #
28) L6 AR-1254-3	6.759	5.917	238971	1550465	14.607	64.741 #
29) L6 AR-1254-4	0.000	6.142	0	528935	N.D.	32.283 #
31) L7 AR-1260-1	0.000	6.046	0	968585	N.D.	60.668 #
32) L7 AR-1260-2	7.177	6.232	185380	548119	13.259	26.059 #
33) L7 AR-1260-3	7.478	6.558	867631	925684	53.872	41.906 #
34) L7 AR-1260-4	8.061	7.093	662230	290996	29.093	7.871 #
35) L7 AR-1260-5	8.359	7.437	287863	331982	20.319	13.087 #
36) L8 AR-1262-1	0.000	6.232	0	548119	N.D.	31.045 #
37) L8 AR-1262-2	7.177	0.000	185380	0	15.516	N.D. #
38) L8 AR-1262-3	7.478	6.558	867631	925684	56.055	36.764 #
40) L8 AR-1262-5	8.061	7.093	662230	290996	24.390	6.457 #
41) L9 AR-1268-1	8.359	7.437	287863	331982	10.310	7.632 #
42) L9 AR-1268-2	0.000	7.437	0	331982	N.D.	8.264 #

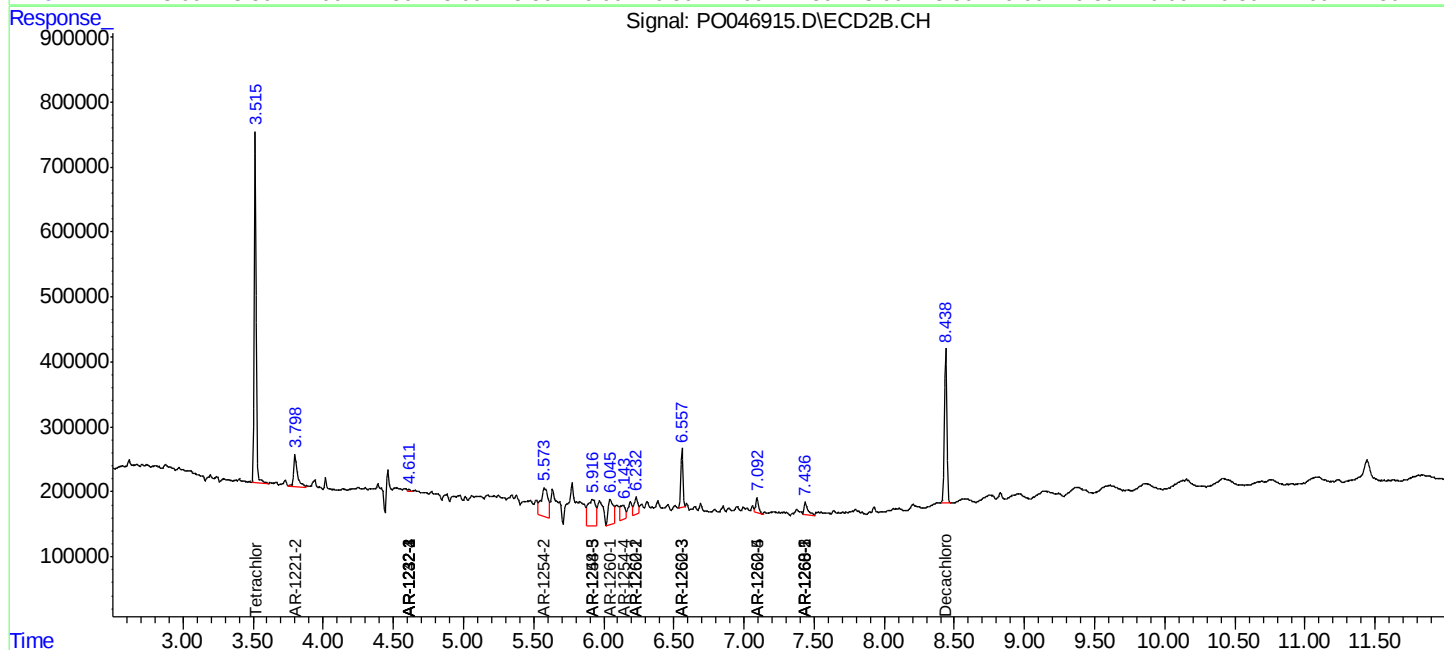
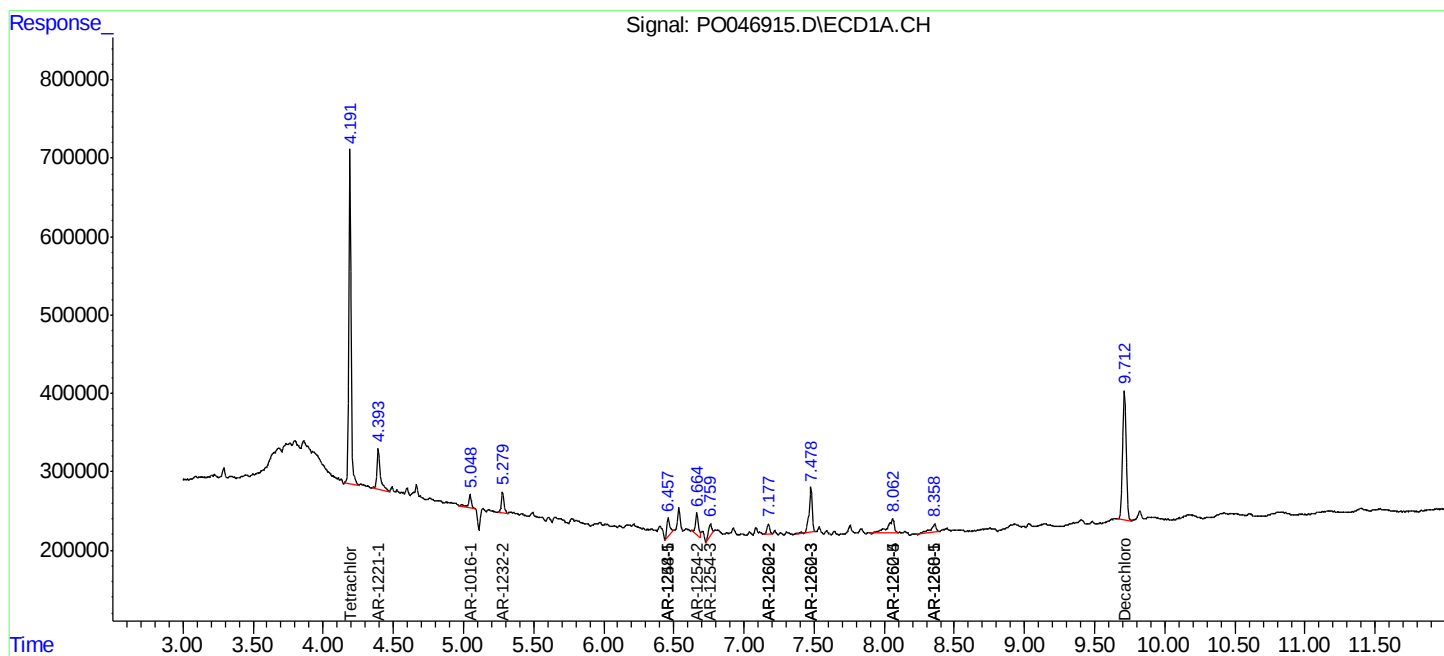
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

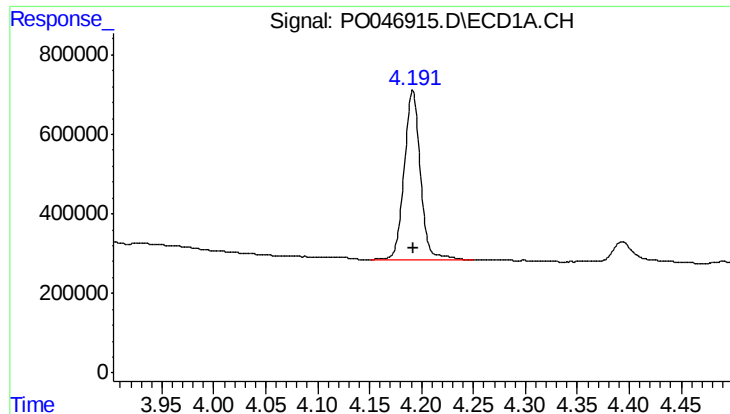
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071918\
Data File : P0046915.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 6:02
Operator : SM/SJ
Sample : J4016-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB2-U-23-13

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 08:49:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 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

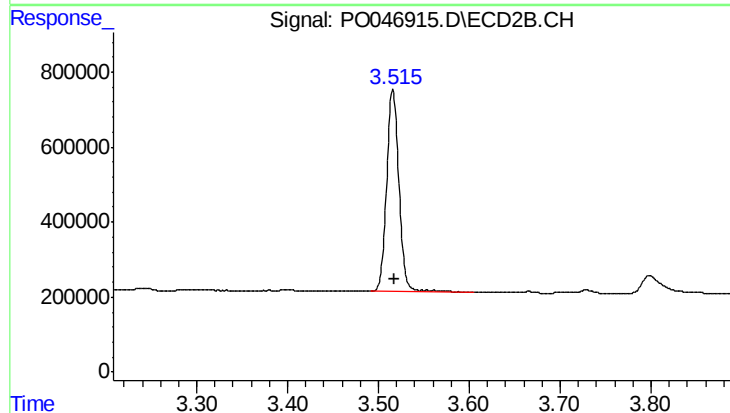




#1 Tetrachloro-m-xylene

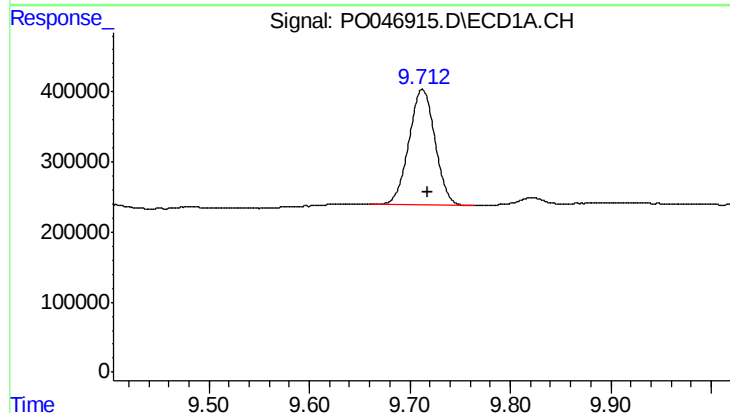
R.T.: 4.191 min
Delta R.T.: -0.001 min
Response: 4671929
Conc: 16.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-U-23-13



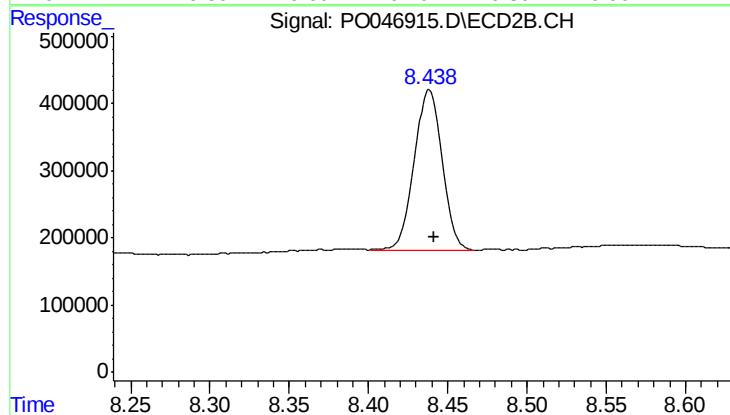
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.001 min
Response: 5161315
Conc: 16.91 ng/ml



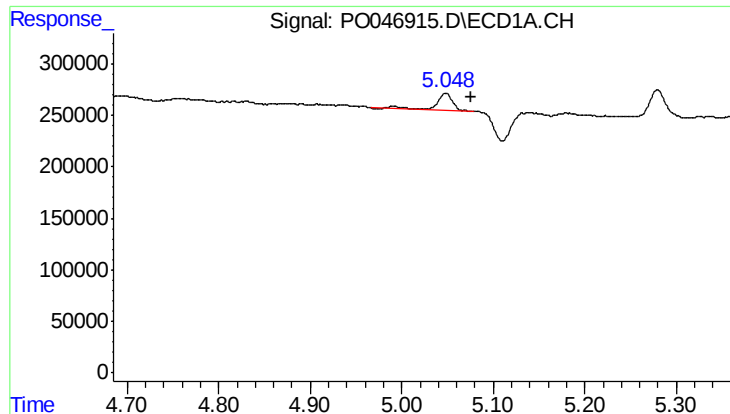
#2 Decachlorobiphenyl

R.T.: 9.712 min
Delta R.T.: -0.005 min
Response: 2971785
Conc: 13.51 ng/ml



#2 Decachlorobiphenyl

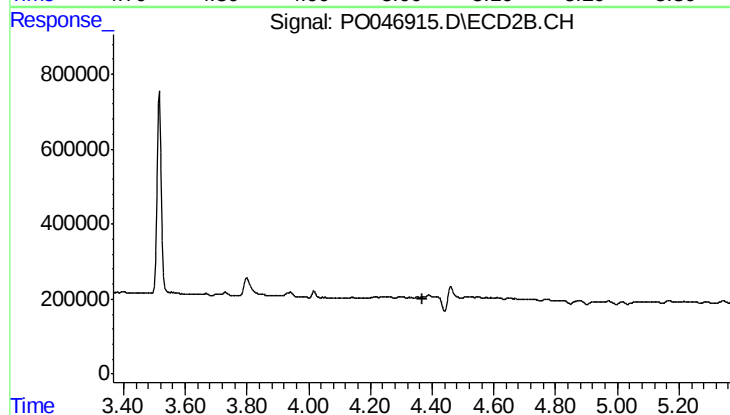
R.T.: 8.438 min
Delta R.T.: -0.003 min
Response: 2914563
Conc: 11.90 ng/ml



#3 AR-1016-1

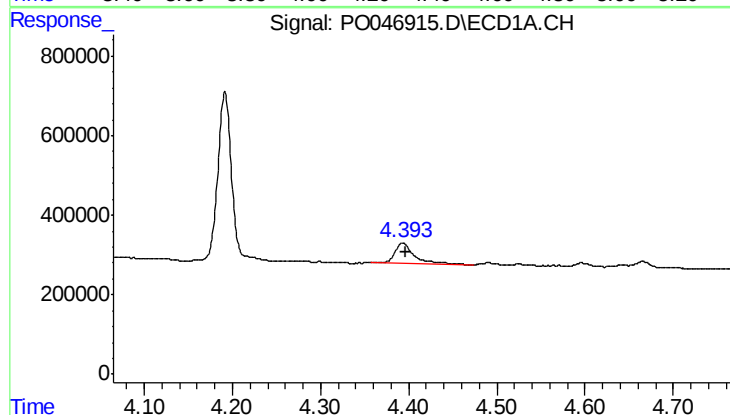
R.T.: 5.048 min
Delta R.T.: -0.028 min
Response: 218299
Conc: 33.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-U-23-13



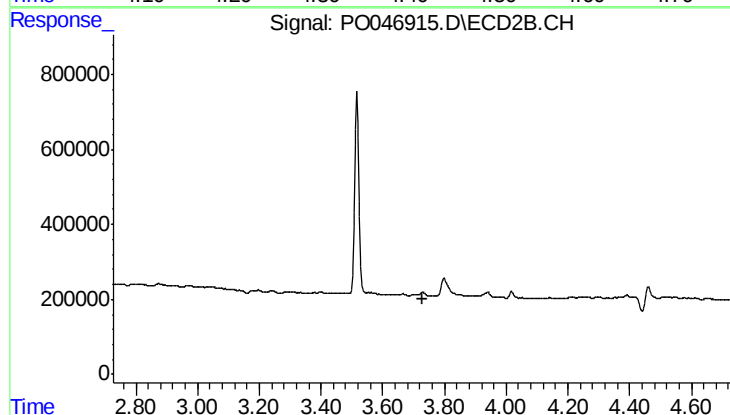
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.367 min
Response: 0
Conc: N.D.



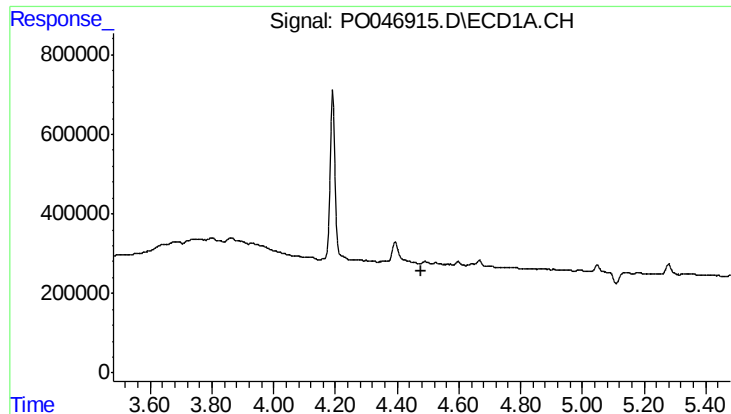
#8 AR-1221-1

R.T.: 4.393 min
Delta R.T.: -0.003 min
Response: 814479
Conc: 220.23 ng/ml



#8 AR-1221-1

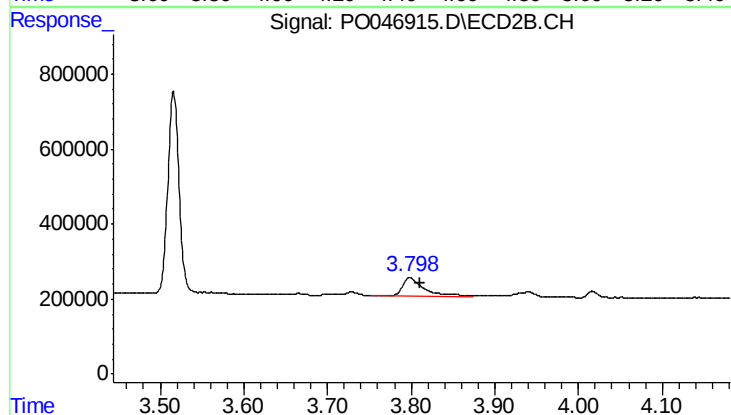
R.T.: 0.000 min
Exp R.T.: 3.727 min
Response: 0
Conc: N.D.



#9 AR-1221-2

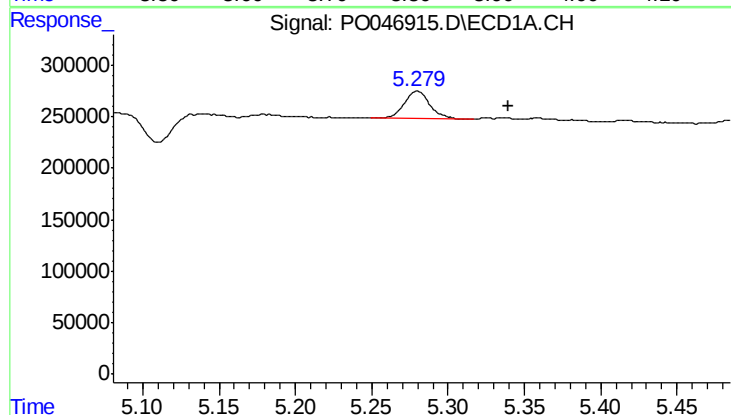
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-U-23-13



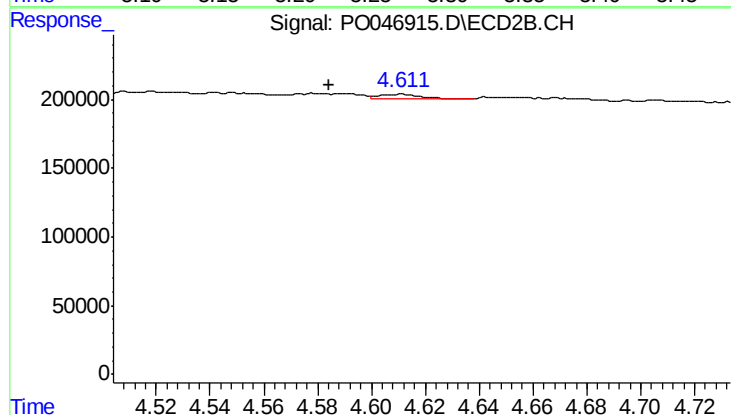
#9 AR-1221-2

R.T.: 3.798 min
Delta R.T.: -0.013 min
Response: 943521
Conc: 328.02 ng/ml



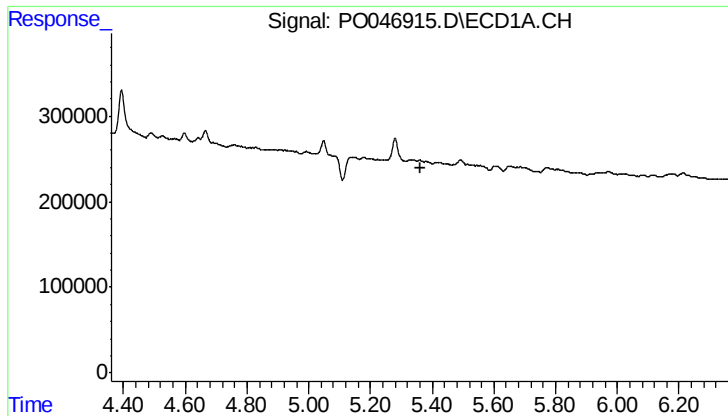
#12 AR-1232-2

R.T.: 5.279 min
Delta R.T.: -0.060 min
Response: 308011
Conc: 79.67 ng/ml



#12 AR-1232-2

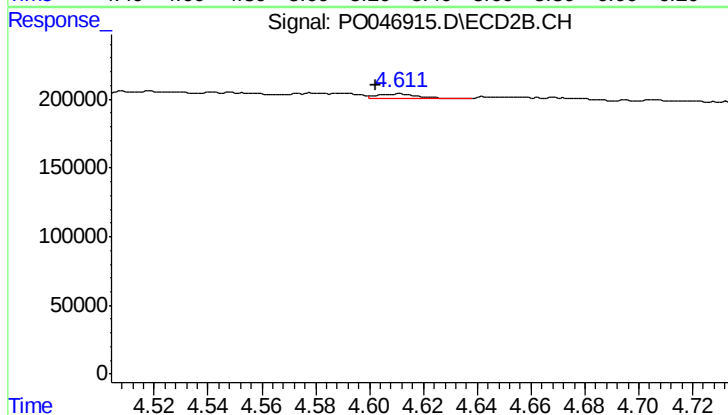
R.T.: 4.611 min
Delta R.T.: 0.027 min
Response: 33432
Conc: 7.52 ng/ml



#13 AR-1232-3

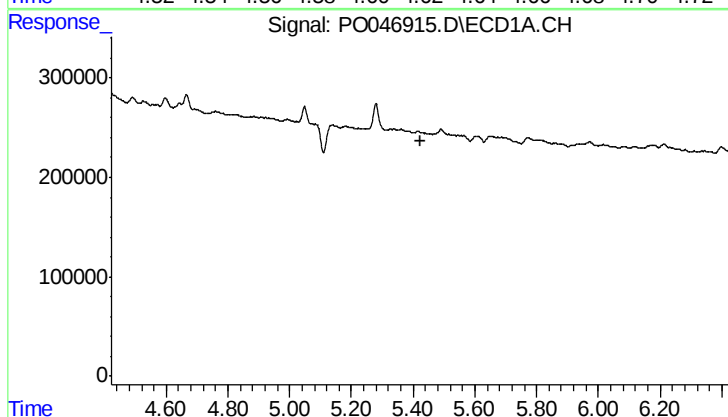
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-U-23-13



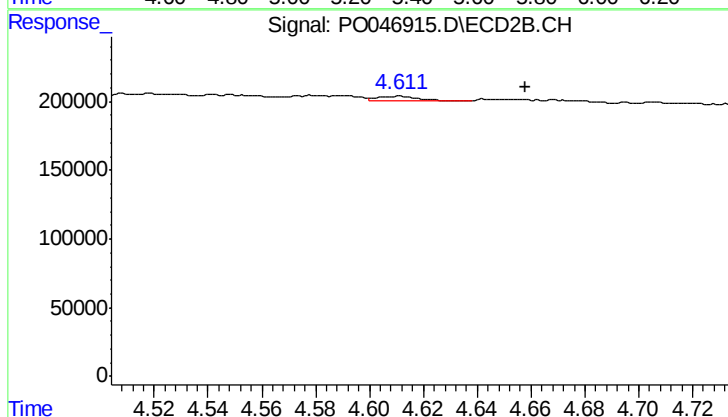
#13 AR-1232-3

R.T.: 4.611 min
Delta R.T.: 0.008 min
Response: 33432
Conc: 5.39 ng/ml



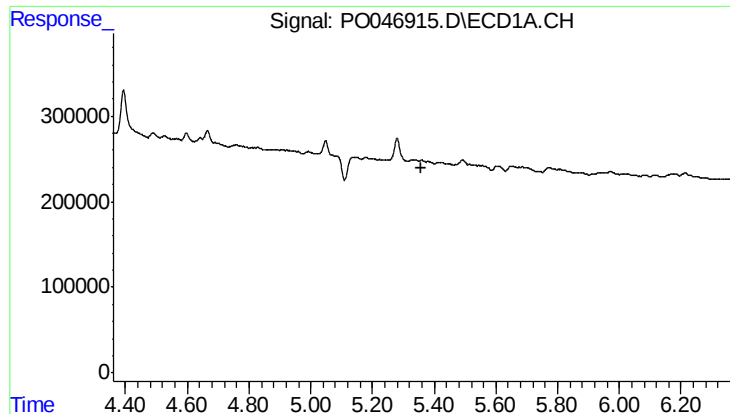
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.



#14 AR-1232-4

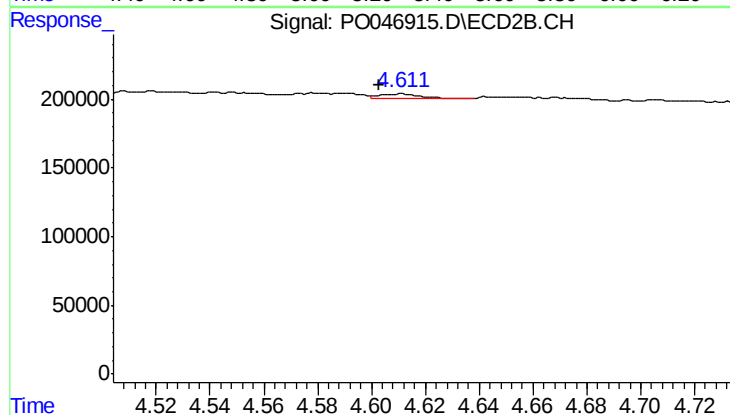
R.T.: 4.611 min
Delta R.T.: -0.047 min
Response: 33432
Conc: 7.87 ng/ml



#16 AR-1242-1

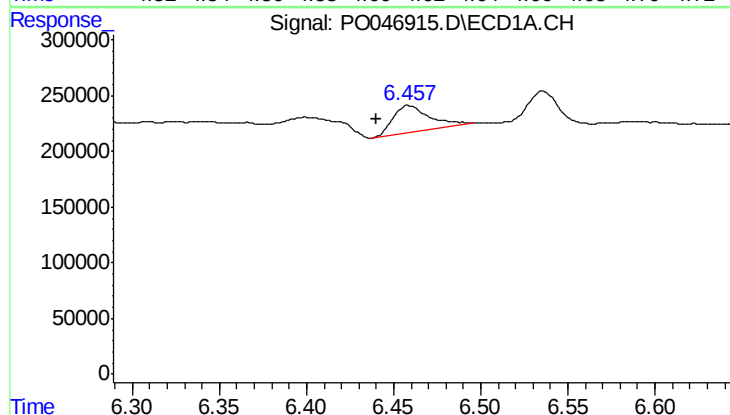
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-U-23-13



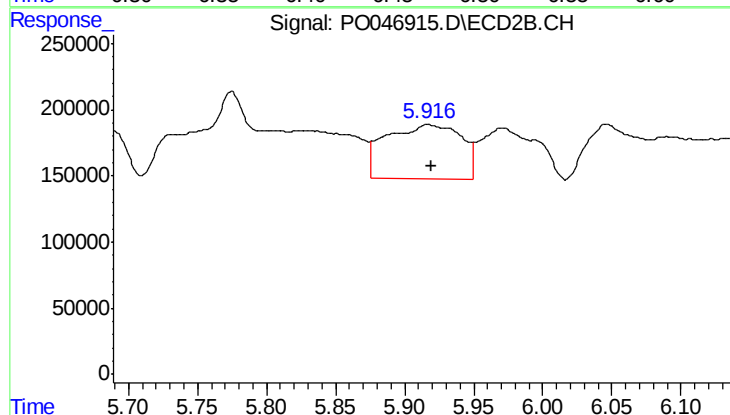
#16 AR-1242-1

R.T.: 4.611 min
Delta R.T.: 0.008 min
Response: 33432
Conc: 2.71 ng/ml



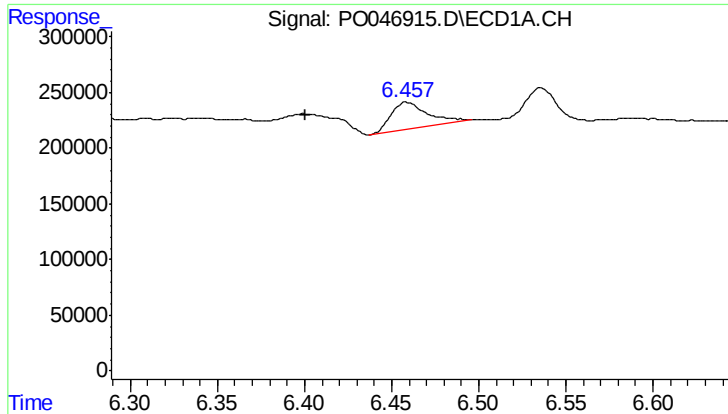
#25 AR-1248-5

R.T.: 6.458 min
Delta R.T.: 0.018 min
Response: 354653
Conc: 50.99 ng/ml



#25 AR-1248-5

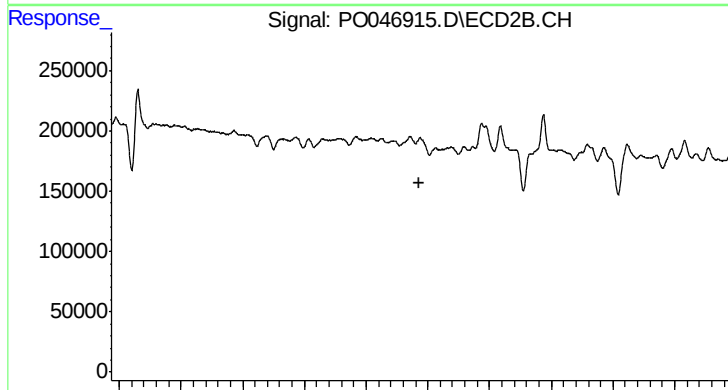
R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 1550465
Conc: 203.44 ng/ml



#26 AR-1254-1

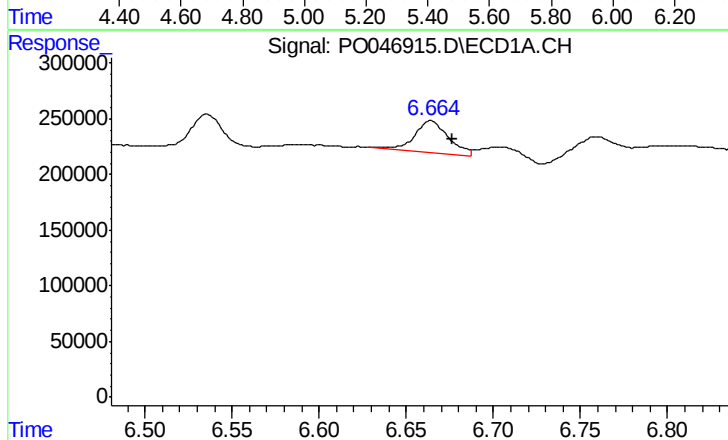
R.T.: 6.458 min
Delta R.T.: 0.058 min
Response: 354653
Conc: 23.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-U-23-13



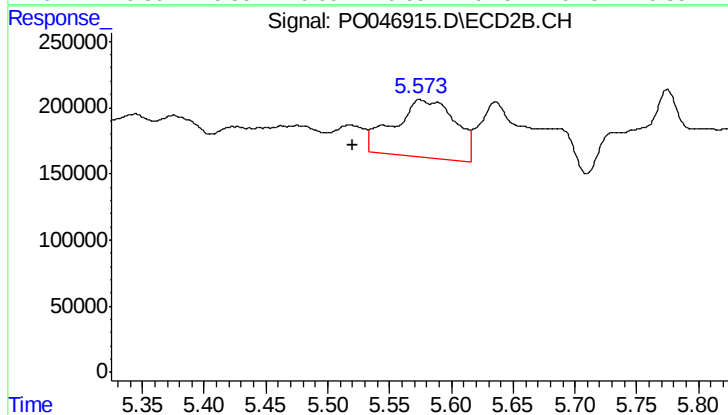
#26 AR-1254-1

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



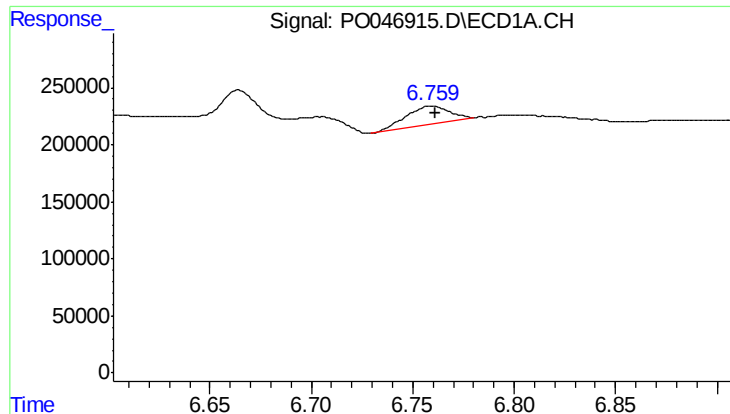
#27 AR-1254-2

R.T.: 6.664 min
Delta R.T.: -0.012 min
Response: 397263
Conc: 41.71 ng/ml



#27 AR-1254-2

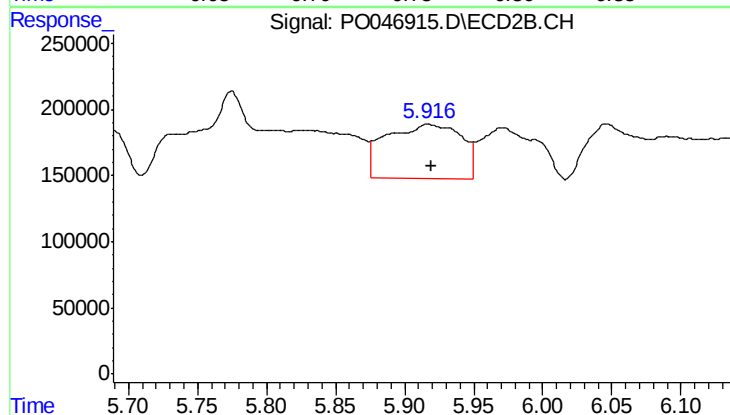
R.T.: 5.575 min
Delta R.T.: 0.054 min
Response: 1535683
Conc: 107.94 ng/ml



#28 AR-1254-3

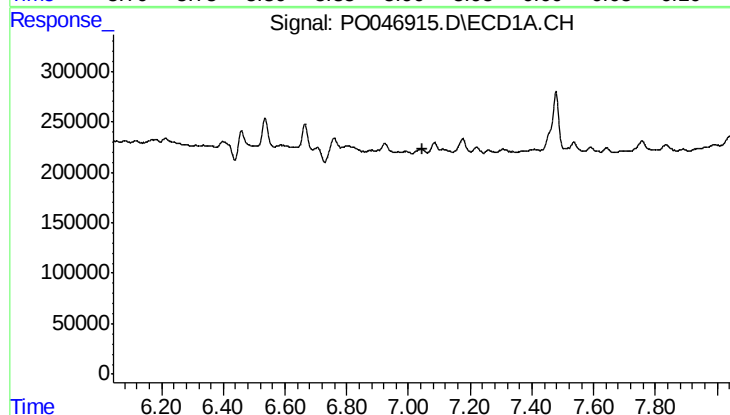
R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 238971
Conc: 14.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-U-23-13



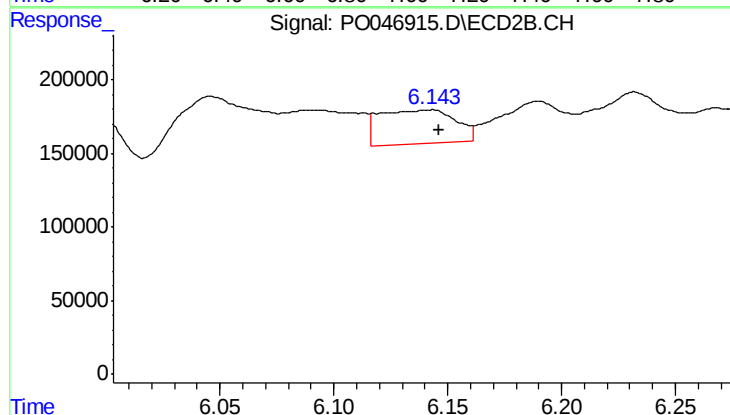
#28 AR-1254-3

R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 1550465
Conc: 64.74 ng/ml



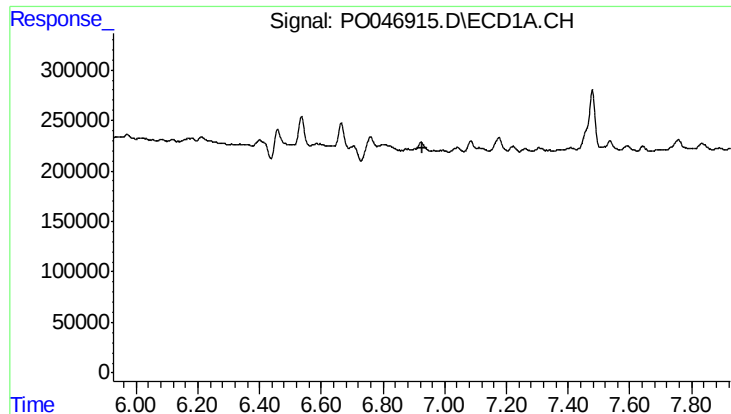
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.



#29 AR-1254-4

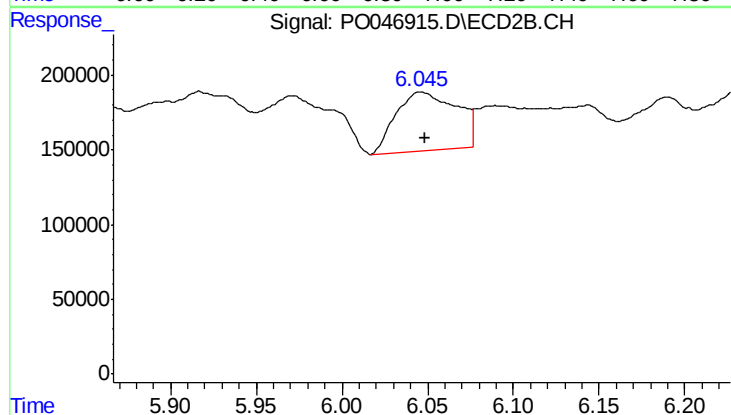
R.T.: 6.142 min
Delta R.T.: -0.004 min
Response: 528935
Conc: 32.28 ng/ml



#31 AR-1260-1

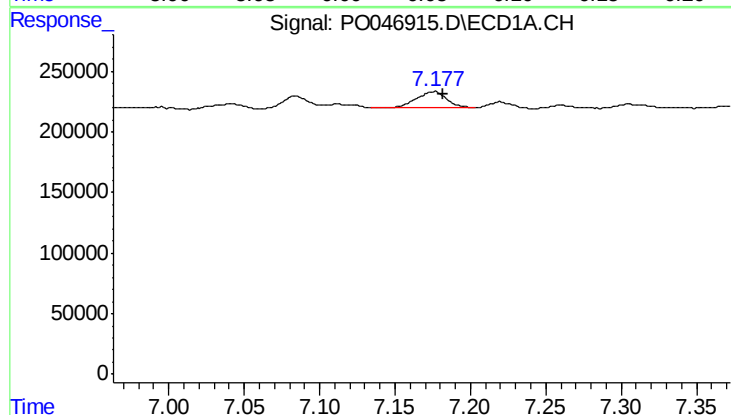
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-U-23-13



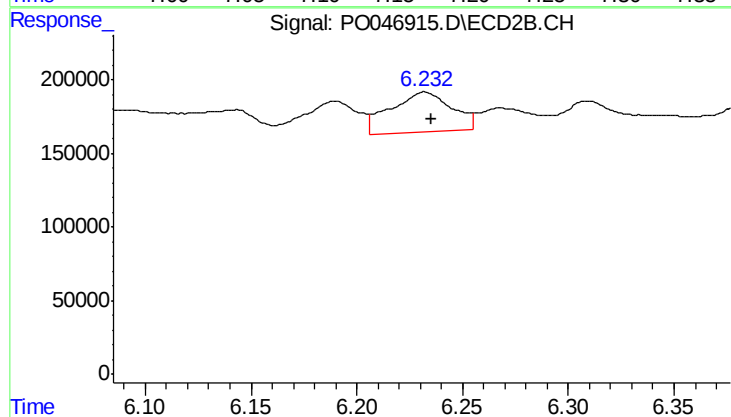
#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 968585
Conc: 60.67 ng/ml



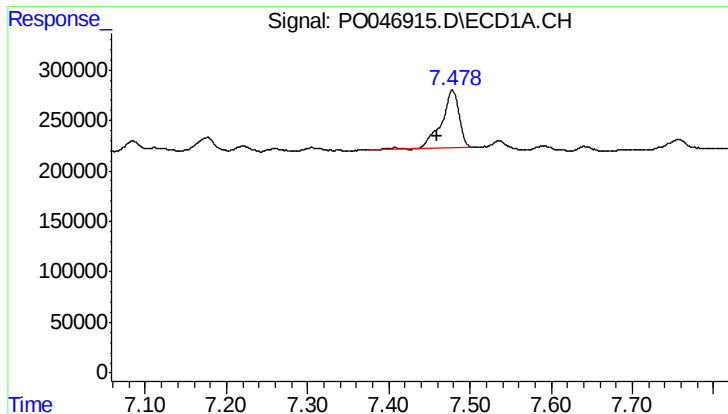
#32 AR-1260-2

R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 185380
Conc: 13.26 ng/ml



#32 AR-1260-2

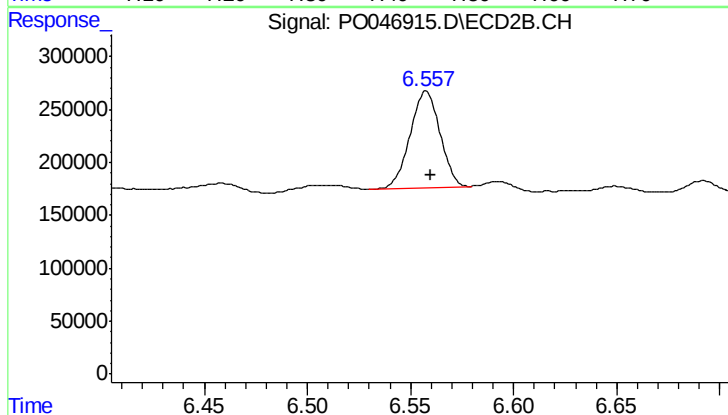
R.T.: 6.232 min
Delta R.T.: -0.003 min
Response: 548119
Conc: 26.06 ng/ml



#33 AR-1260-3

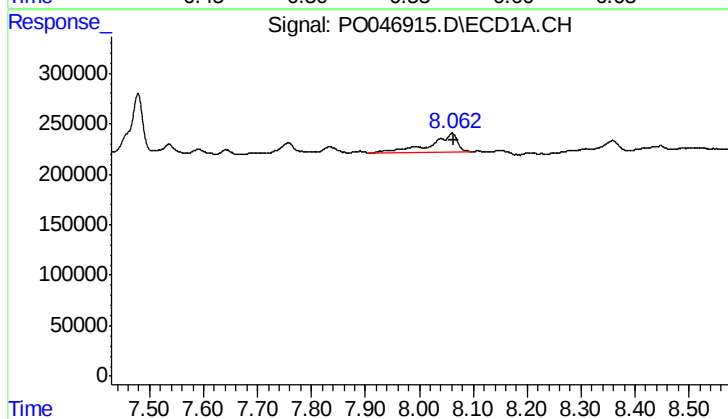
R.T.: 7.478 min
Delta R.T.: 0.018 min
Response: 867631
Conc: 53.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-U-23-13



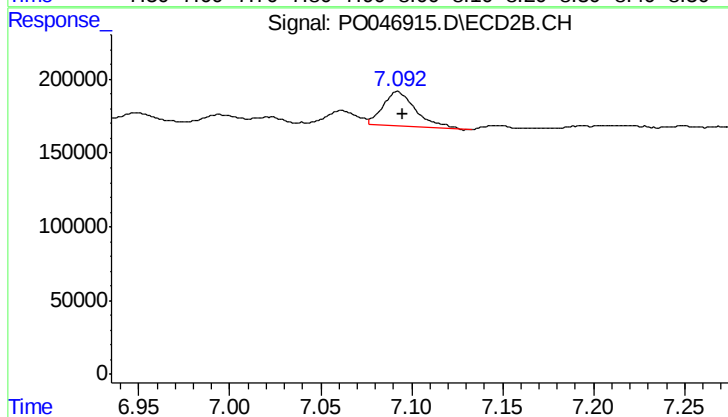
#33 AR-1260-3

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 925684
Conc: 41.91 ng/ml



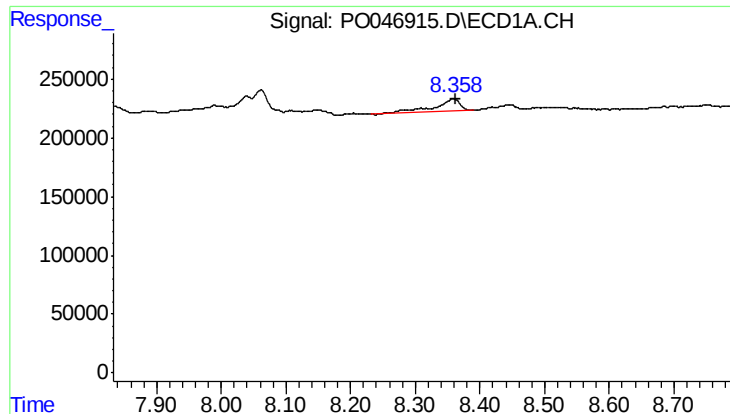
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 662230
Conc: 29.09 ng/ml



#34 AR-1260-4

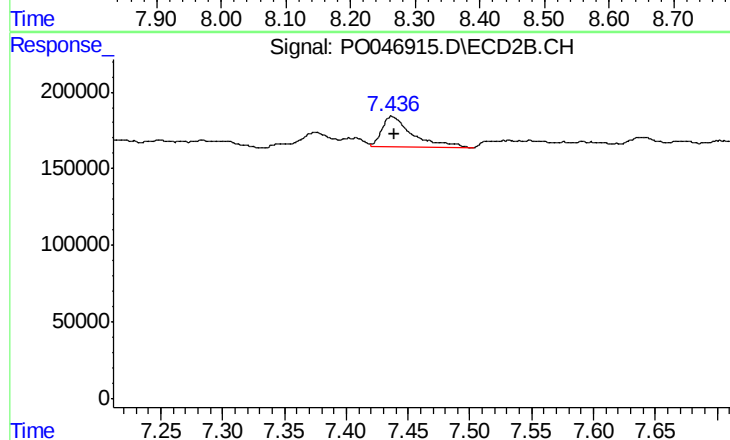
R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 290996
Conc: 7.87 ng/ml



#35 AR-1260-5

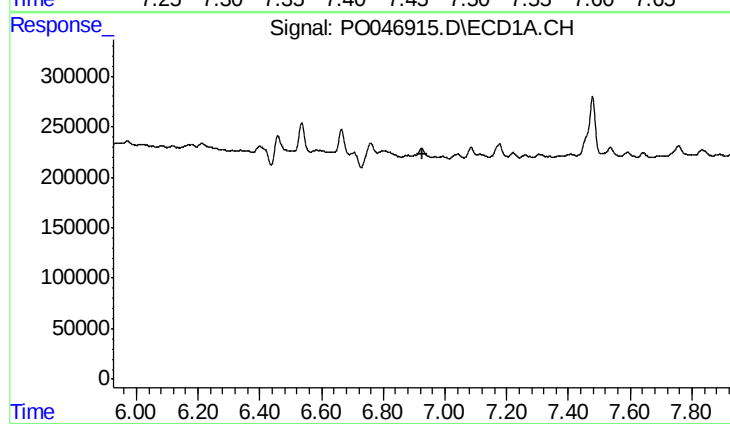
R.T.: 8.359 min
Delta R.T.: -0.003 min
Response: 287863
Conc: 20.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-U-23-13



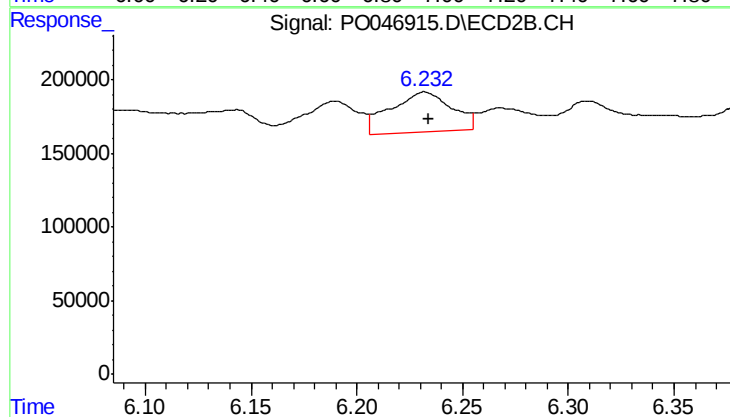
#35 AR-1260-5

R.T.: 7.437 min
Delta R.T.: -0.001 min
Response: 331982
Conc: 13.09 ng/ml



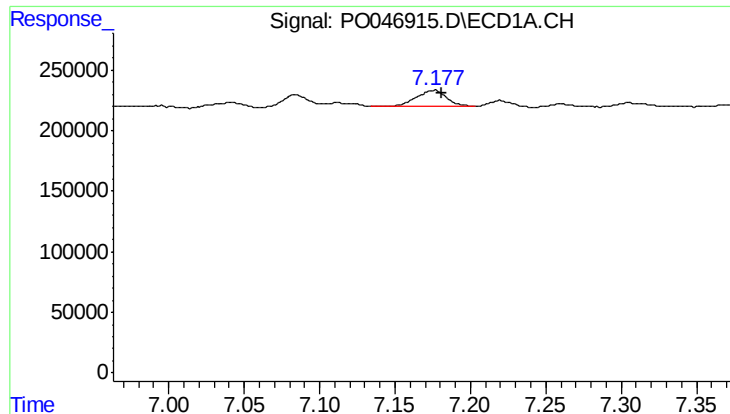
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



#36 AR-1262-1

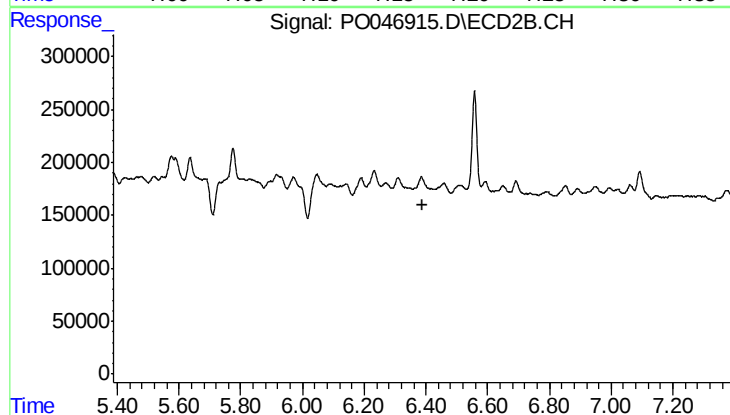
R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 548119
Conc: 31.05 ng/ml



#37 AR-1262-2

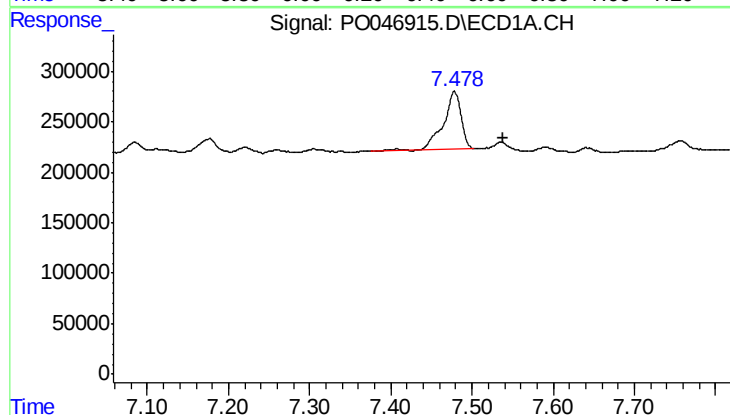
R.T.: 7.177 min
Delta R.T.: -0.004 min
Response: 185380
Conc: 15.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-U-23-13



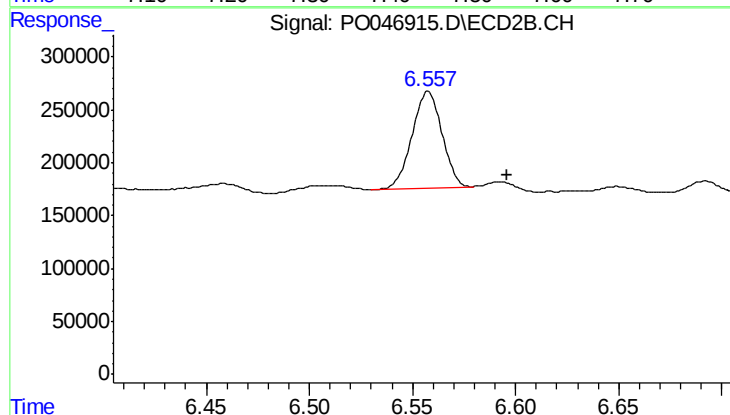
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.387 min
Response: 0
Conc: N.D.



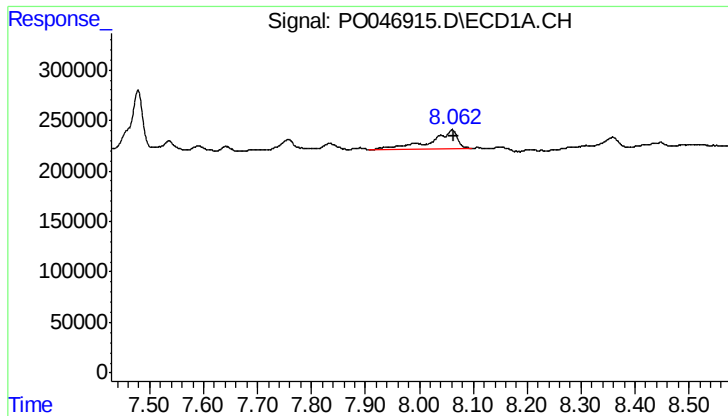
#38 AR-1262-3

R.T.: 7.478 min
Delta R.T.: -0.059 min
Response: 867631
Conc: 56.06 ng/ml



#38 AR-1262-3

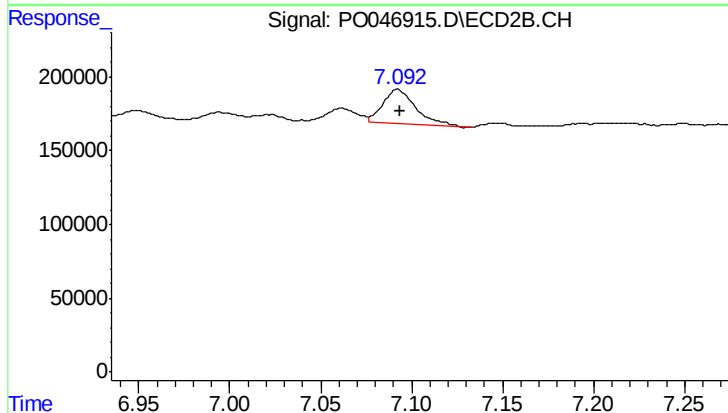
R.T.: 6.558 min
Delta R.T.: -0.038 min
Response: 925684
Conc: 36.76 ng/ml



#40 AR-1262-5

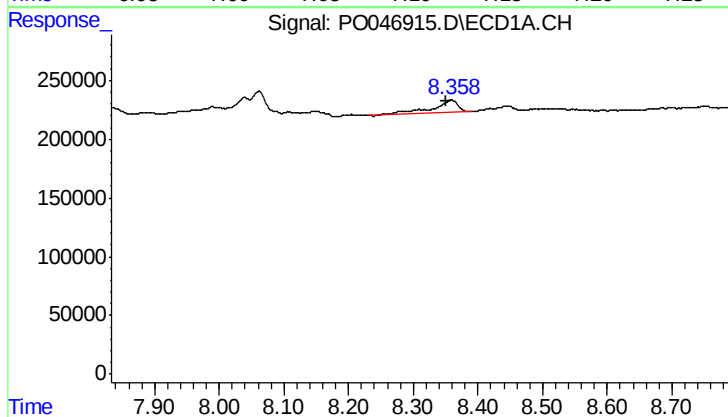
R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: 662230
Conc: 24.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB2-U-23-13



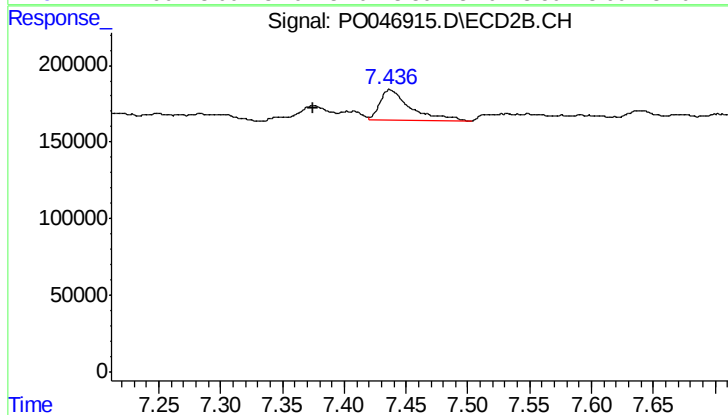
#40 AR-1262-5

R.T.: 7.093 min
Delta R.T.: -0.001 min
Response: 290996
Conc: 6.46 ng/ml



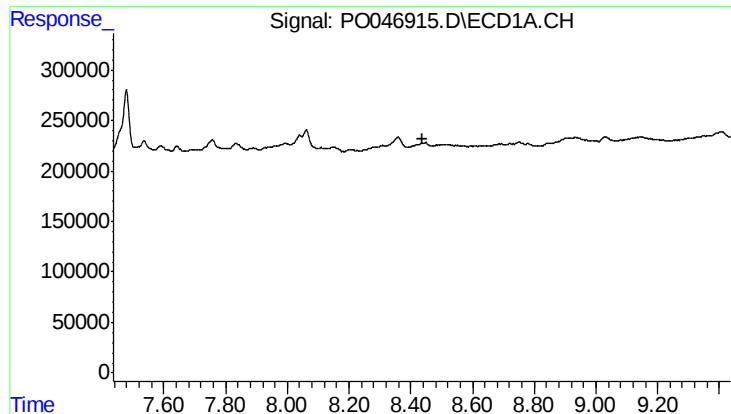
#41 AR-1268-1

R.T.: 8.359 min
Delta R.T.: 0.008 min
Response: 287863
Conc: 10.31 ng/ml



#41 AR-1268-1

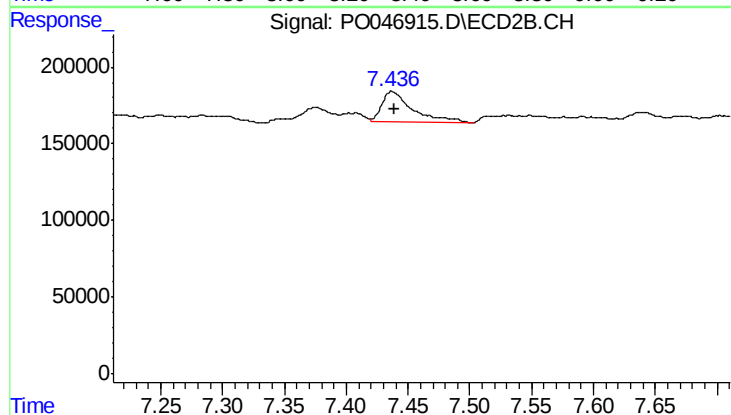
R.T.: 7.437 min
Delta R.T.: 0.003 min
Response: 331982
Conc: 7.63 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB2-U-23-13



#42 AR-1268-2

R.T.: 7.437 min
Delta R.T.: -0.002 min
Response: 331982
Conc: 8.26 ng/ml