

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091619\
 Data File : P0060974.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 2:06
 Operator : SM/AJ
 Sample : K4918-10
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:37:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 2019
 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...	4.366	3.529	795865	635709	21.632	22.767
2)	SA Decachlor...	10.027	8.408	669426	508088	14.570	14.495
Target Compounds							
6)	L1 AR-1016-4	0.000	4.870	0	16644	N.D.	20.334 #
7)	L1 AR-1016-5	0.000	5.008	0	6430	N.D.	6.139 #
8)	L2 AR-1221-1	0.000	3.675	0	4349	N.D.	12.285 #
9)	L2 AR-1221-2	0.000	3.820	0	12696	N.D.	45.175 #
10)	L2 AR-1221-3	0.000	3.839	0	9515	N.D.	11.463 #
11)	L3 AR-1232-1	0.000	3.839	0	9515	N.D.	10.440 #
14)	L3 AR-1232-4	0.000	4.870	0	16644	N.D.	31.872 #
15)	L3 AR-1232-5	0.000	5.008	0	6430	N.D.	11.361 #
19)	L4 AR-1242-4	0.000	4.870	0	16644	N.D.	22.855 #
20)	L4 AR-1242-5	0.000	5.363	0	38647	N.D.	39.041 #
22)	L5 AR-1248-2	0.000	4.870	0	16644	N.D.	17.226 #
23)	L5 AR-1248-3	0.000	4.870	0	16644	N.D.	16.526 #
24)	L5 AR-1248-4	0.000	5.008	0	6430	N.D.	5.354 #
25)	L5 AR-1248-5	0.000	5.405	0	18232	N.D.	14.423 #
26)	L6 AR-1254-1	0.000	5.363	0	38647	N.D.	18.752 #
27)	L6 AR-1254-2	6.600	5.507	24660	29509	7.836	15.638 #
28)	L6 AR-1254-3	6.965	5.902	41133	88173	11.679	27.732 #
29)	L6 AR-1254-4	7.247	6.126	54804	17341	20.245	8.329 #
30)	L6 AR-1254-5	7.664	6.537	38301	58433	12.989	18.463 #
31)	L7 AR-1260-1	7.124	6.031	23978	59767	9.849	28.414 #
32)	L7 AR-1260-2	7.383	6.216	24101	39119	7.972	15.165 #
33)	L7 AR-1260-3	0.000	6.364	0	28854	N.D.	11.982 #
34)	L7 AR-1260-4	7.953	6.831	17622	14139	6.299	6.606
35)	L7 AR-1260-5	8.278	7.068	42229	25074	7.755	5.189 #
36)	L8 AR-1262-1	0.000	6.580	0	5024	N.D.	1.682 #
37)	L8 AR-1262-2	8.278	7.068	42229	25074	6.773	4.822 #
38)	L8 AR-1262-3	8.598	7.351	40382	5314	9.477	2.504 #
39)	L8 AR-1262-4	0.000	7.411	0	23168	N.D.	6.066 #
40)	L8 AR-1262-5	0.000	7.898	0	6288	N.D.	3.757 #
41)	L9 AR-1268-1	8.598	7.351	40382	5314	5.472	0.907 #
42)	L9 AR-1268-2	0.000	7.411	0	23168	N.D.	4.347 #
43)	L9 AR-1268-3	0.000	7.617	0	16231	N.D.	3.662 #
44)	L9 AR-1268-4	0.000	7.898	0	6288	N.D.	3.291 #
45)	L9 AR-1268-5	0.000	8.170	0	15965	N.D.	1.327 #

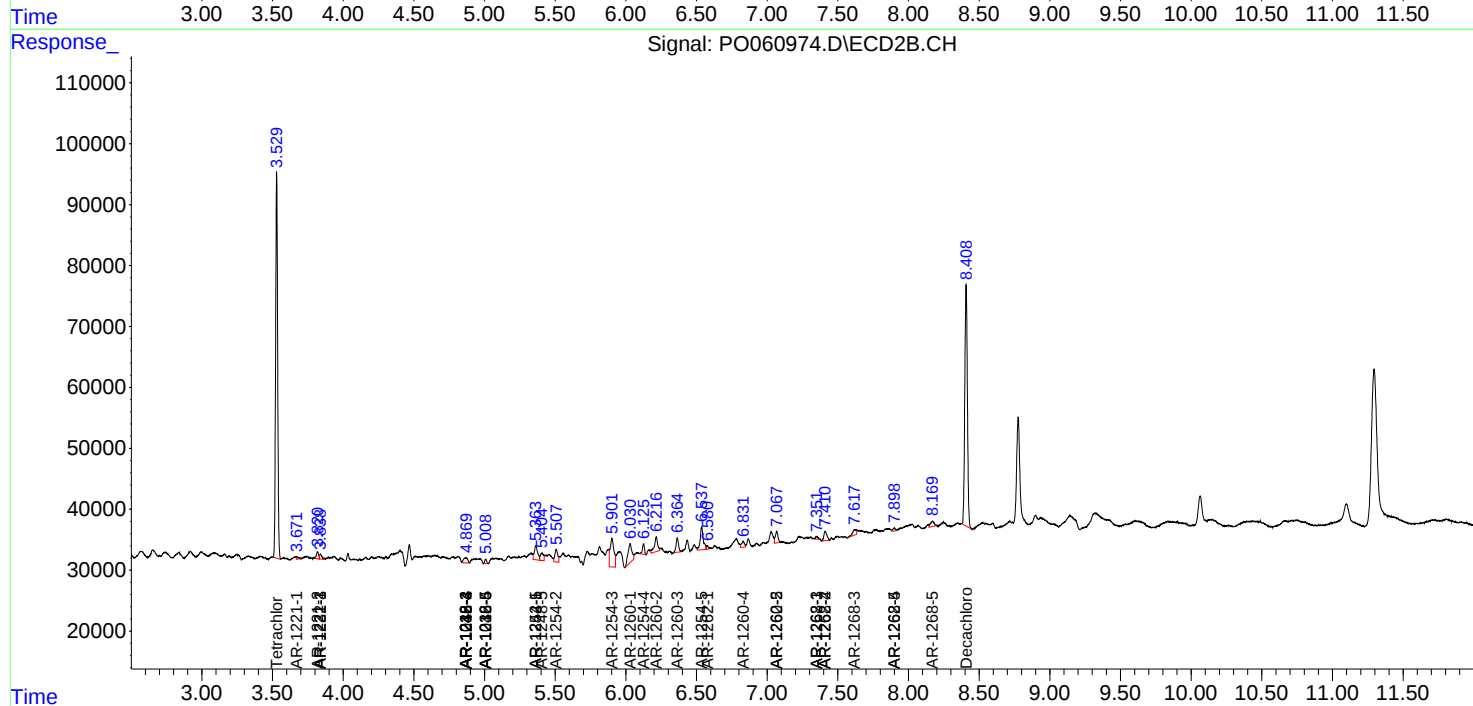
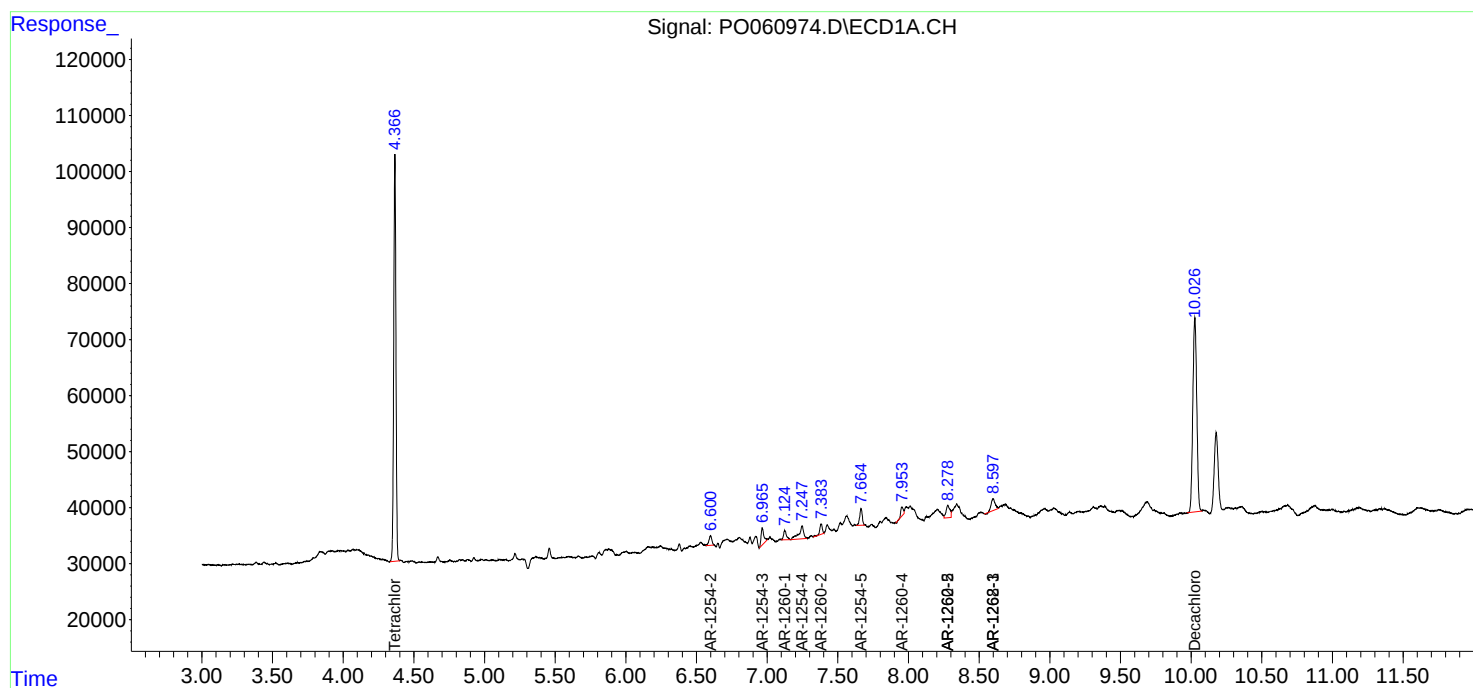
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

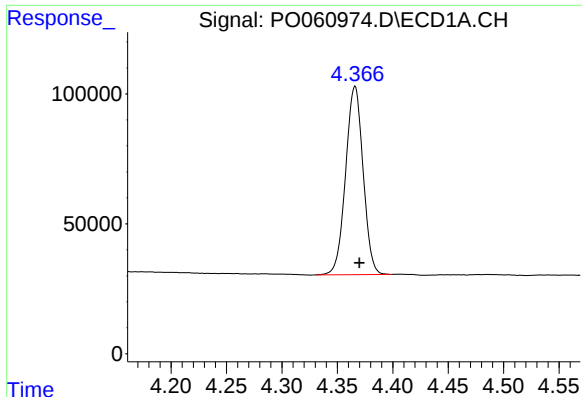
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091619\
Data File : PO060974.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 2:06
Operator : SM/AJ
Sample : K4918-10
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 02:37:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
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

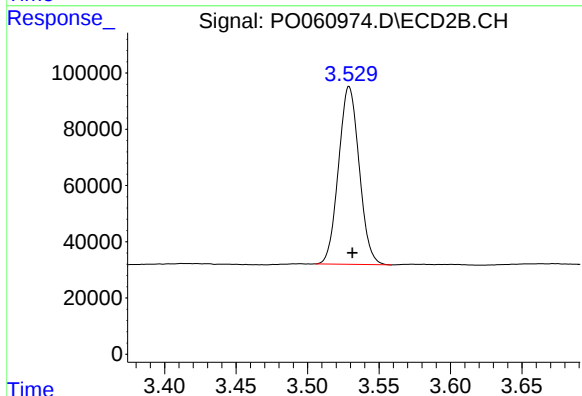




#1 Tetrachloro-m-xylene

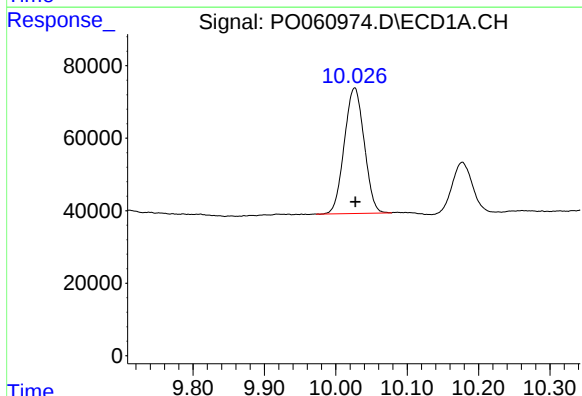
R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 795865
Conc: 21.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11



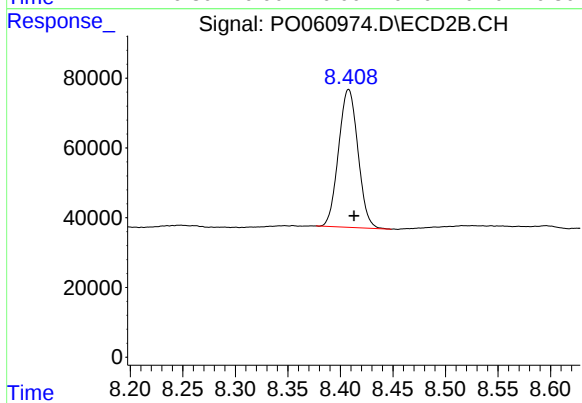
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 635709
Conc: 22.77 ng/ml



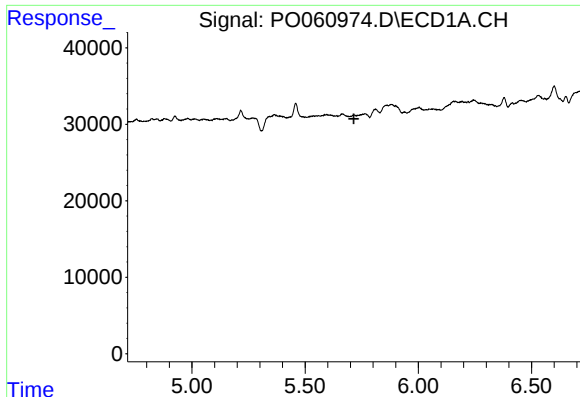
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: 0.000 min
Response: 669426
Conc: 14.57 ng/ml



#2 Decachlorobiphenyl

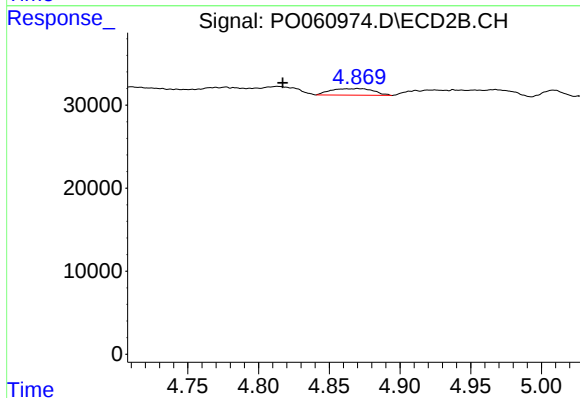
R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 508088
Conc: 14.50 ng/ml



#6 AR-1016-4

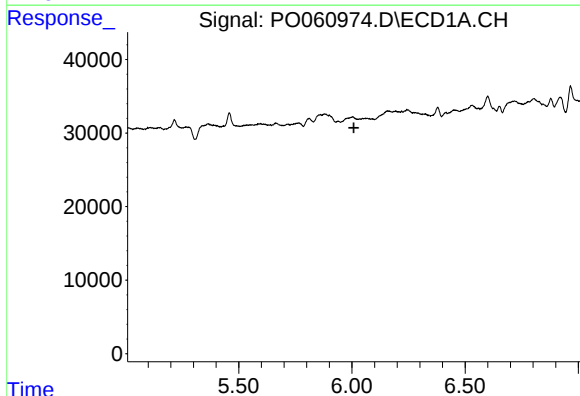
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-11



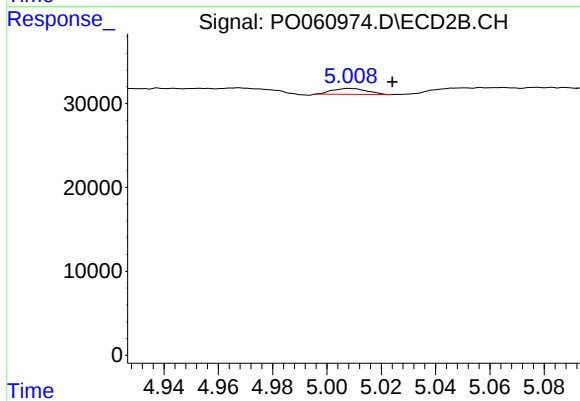
#6 AR-1016-4

R.T.: 4.870 min
Delta R.T.: 0.053 min
Response: 16644
Conc: 20.33 ng/ml



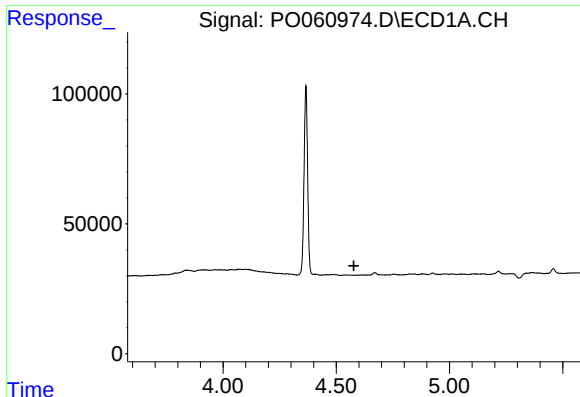
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

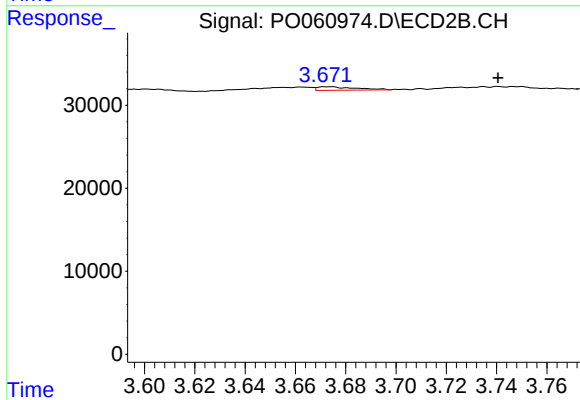
R.T.: 5.008 min
Delta R.T.: -0.016 min
Response: 6430
Conc: 6.14 ng/ml



#8 AR-1221-1

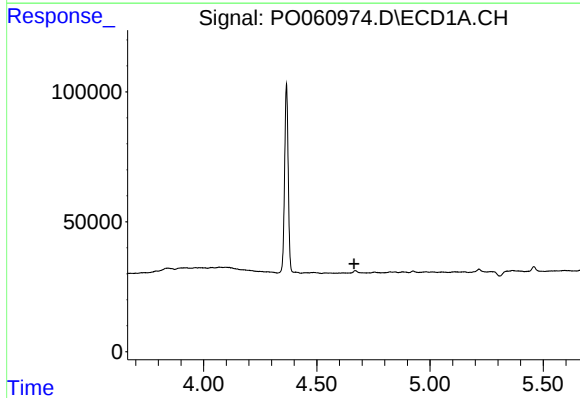
R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-11



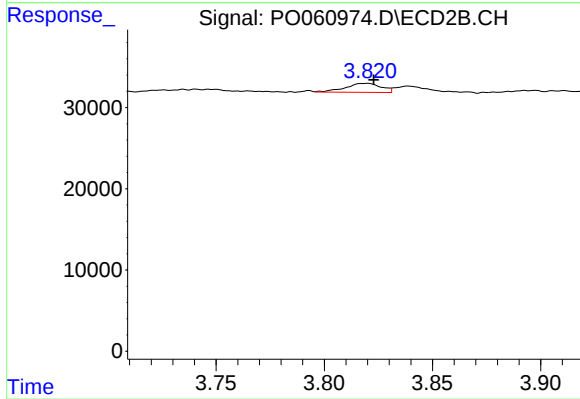
#8 AR-1221-1

R.T.: 3.675 min
Delta R.T.: -0.066 min
Response: 4349
Conc: 12.29 ng/ml



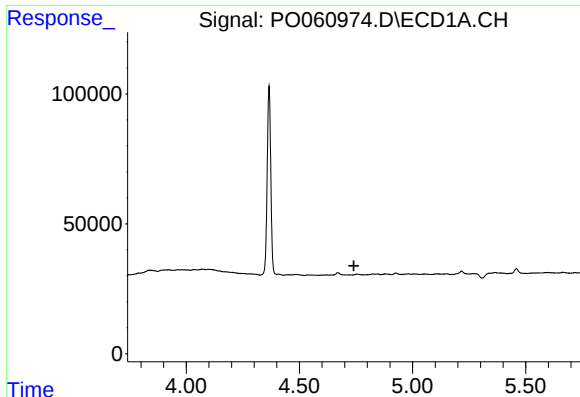
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



#9 AR-1221-2

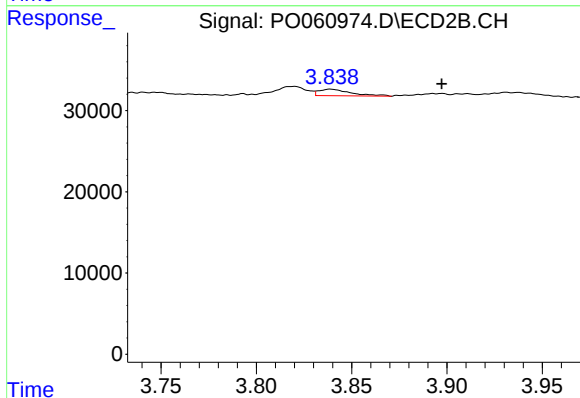
R.T.: 3.820 min
Delta R.T.: -0.003 min
Response: 12696
Conc: 45.17 ng/ml



#10 AR-1221-3

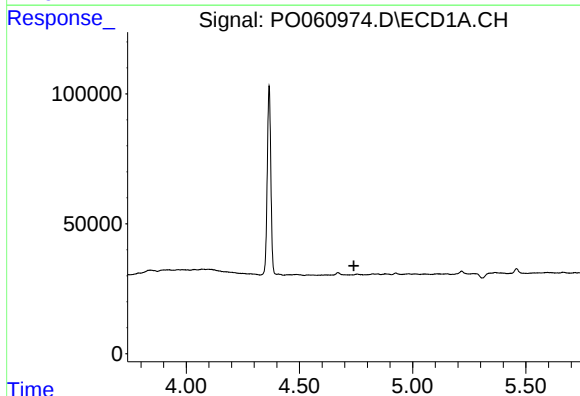
R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-11



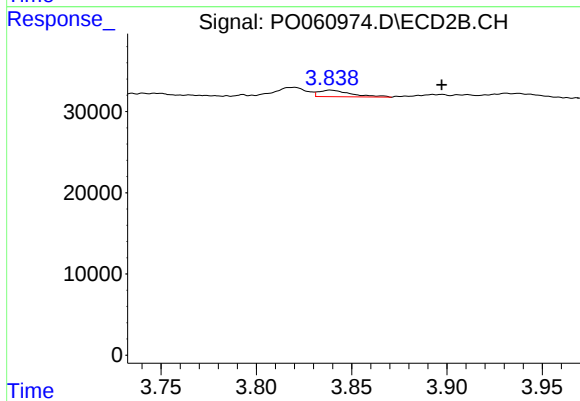
#10 AR-1221-3

R.T.: 3.839 min
Delta R.T.: -0.059 min
Response: 9515
Conc: 11.46 ng/ml



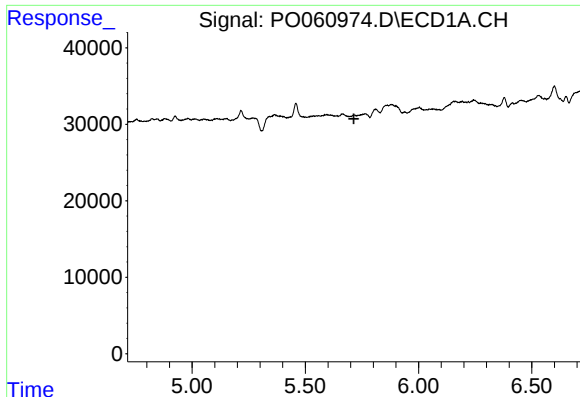
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



#11 AR-1232-1

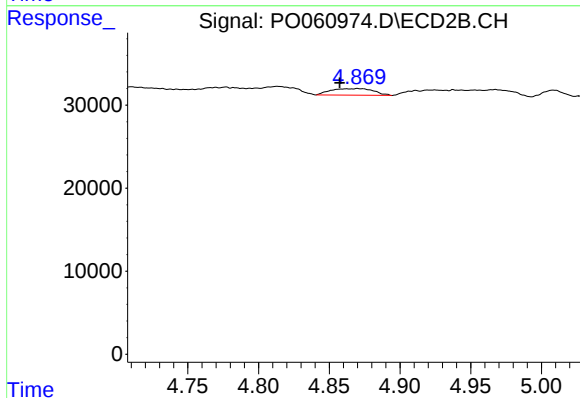
R.T.: 3.839 min
Delta R.T.: -0.059 min
Response: 9515
Conc: 10.44 ng/ml



#14 AR-1232-4

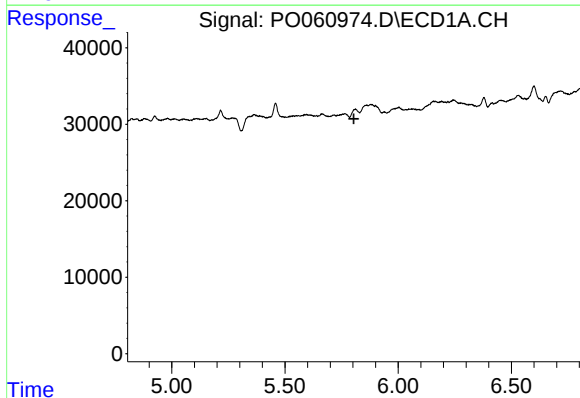
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-11



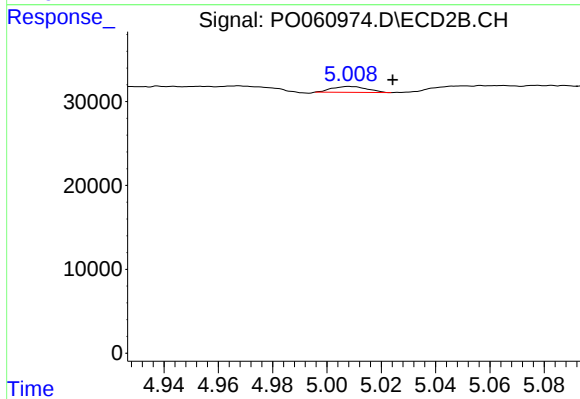
#14 AR-1232-4

R.T.: 4.870 min
Delta R.T.: 0.013 min
Response: 16644
Conc: 31.87 ng/ml



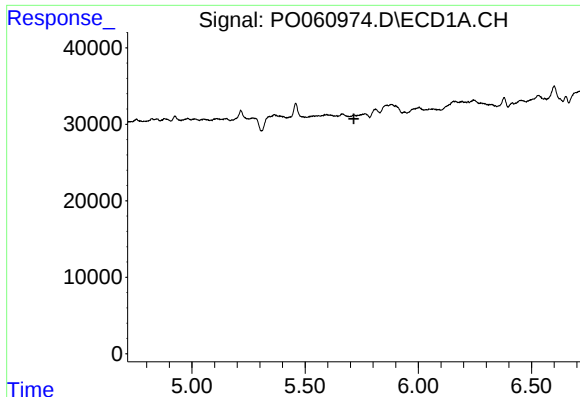
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#15 AR-1232-5

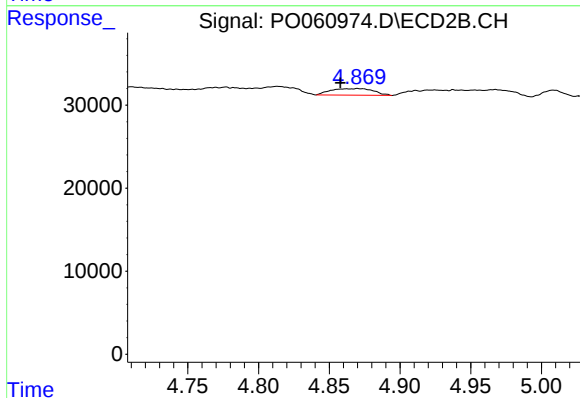
R.T.: 5.008 min
Delta R.T.: -0.016 min
Response: 6430
Conc: 11.36 ng/ml



#19 AR-1242-4

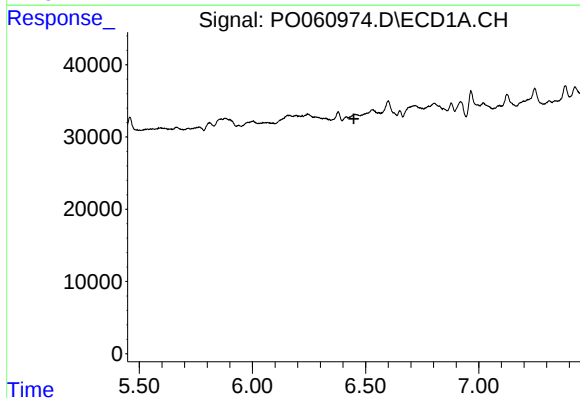
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-11



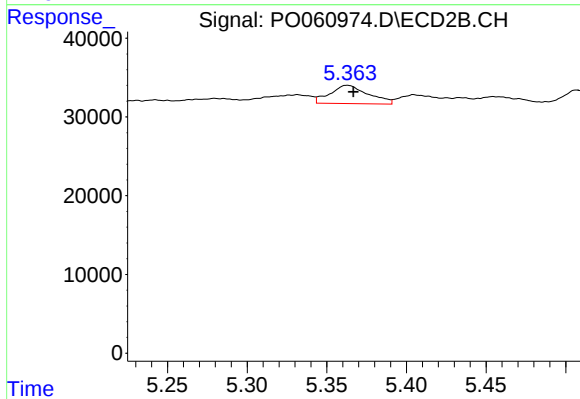
#19 AR-1242-4

R.T.: 4.870 min
Delta R.T.: 0.012 min
Response: 16644
Conc: 22.86 ng/ml



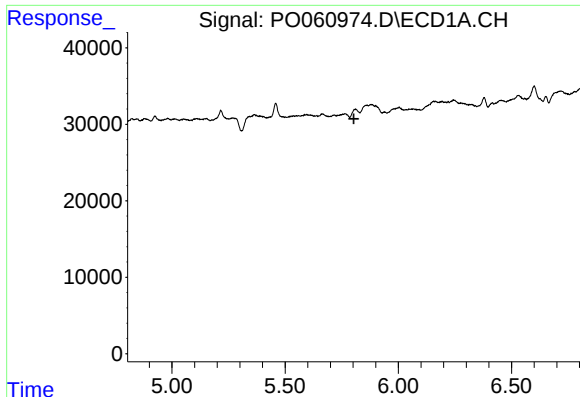
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

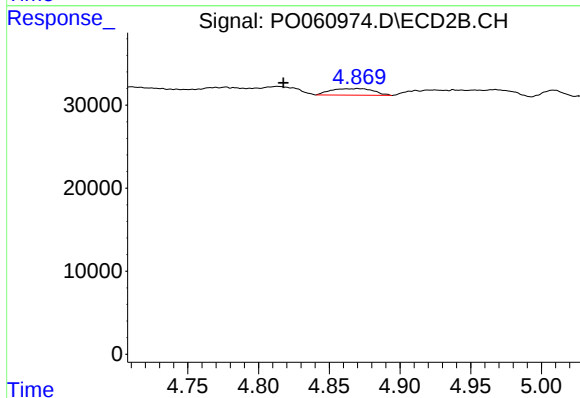
R.T.: 5.363 min
Delta R.T.: -0.004 min
Response: 38647
Conc: 39.04 ng/ml



#22 AR-1248-2

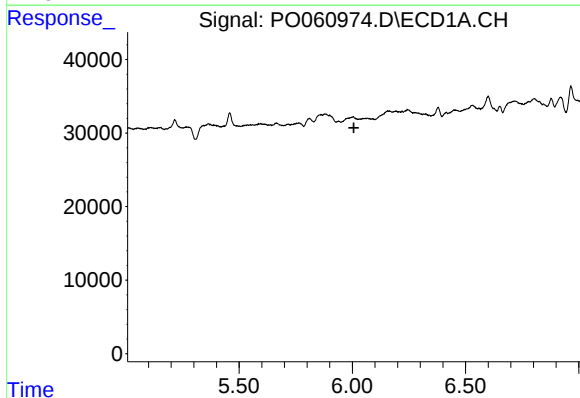
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-11



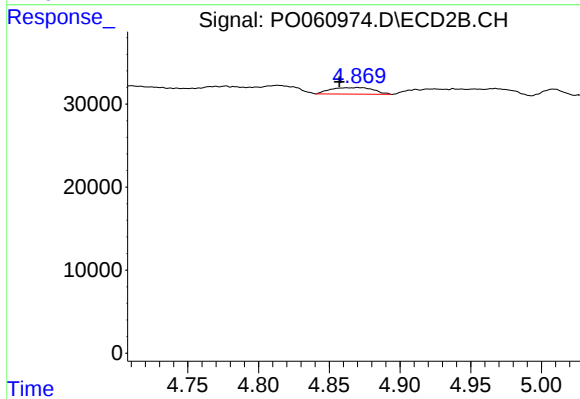
#22 AR-1248-2

R.T.: 4.870 min
Delta R.T.: 0.052 min
Response: 16644
Conc: 17.23 ng/ml



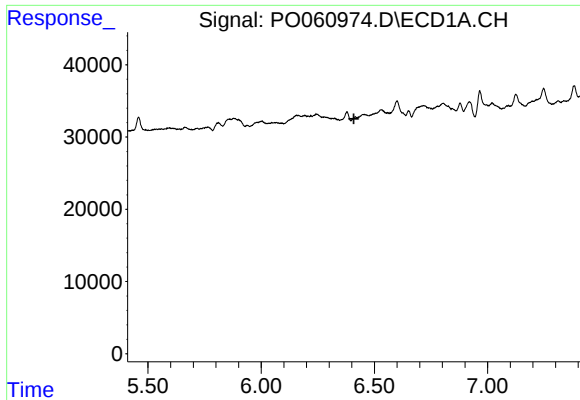
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

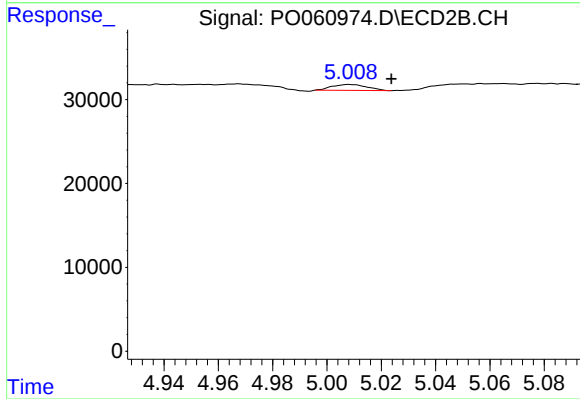
R.T.: 4.870 min
Delta R.T.: 0.013 min
Response: 16644
Conc: 16.53 ng/ml



#24 AR-1248-4

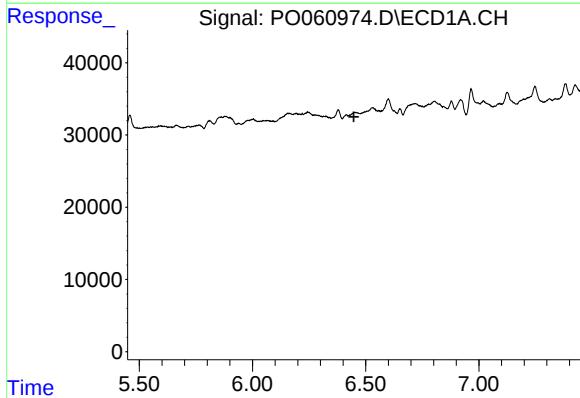
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-11



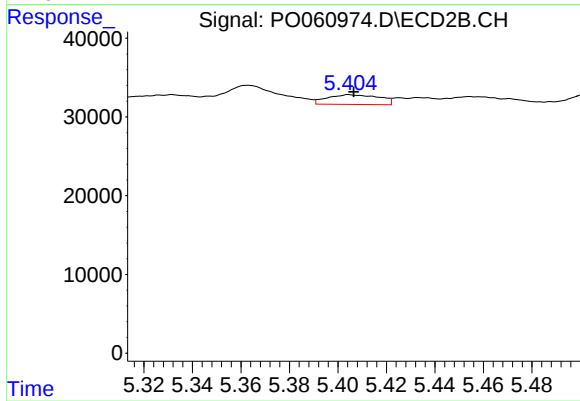
#24 AR-1248-4

R.T.: 5.008 min
Delta R.T.: -0.015 min
Response: 6430
Conc: 5.35 ng/ml



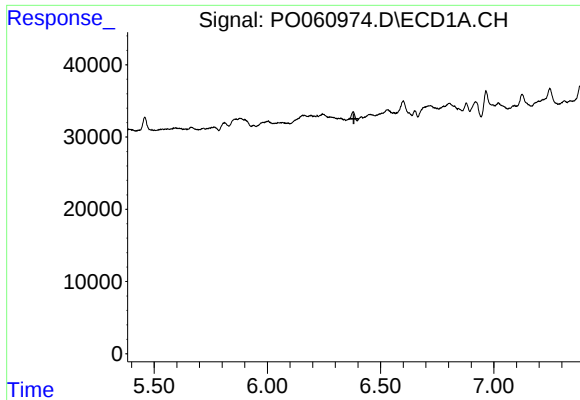
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.



#25 AR-1248-5

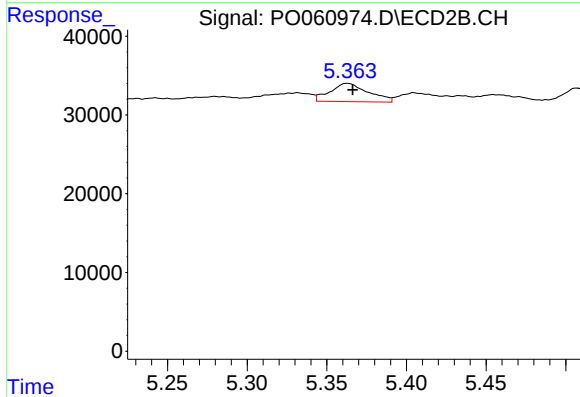
R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 18232
Conc: 14.42 ng/ml



#26 AR-1254-1

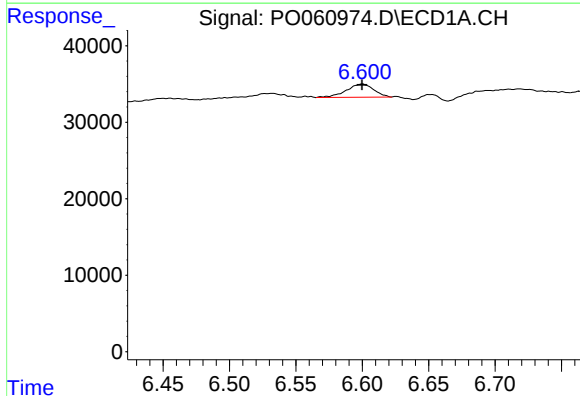
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-11



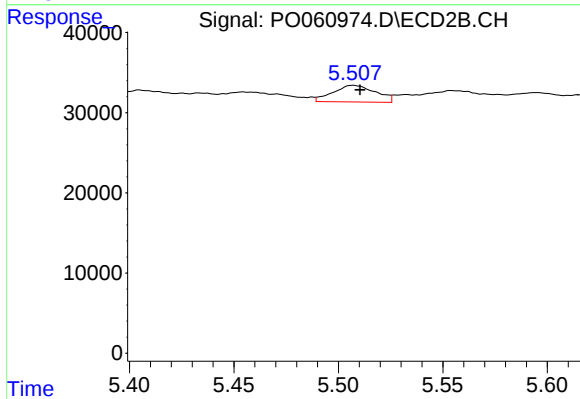
#26 AR-1254-1

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 38647
Conc: 18.75 ng/ml



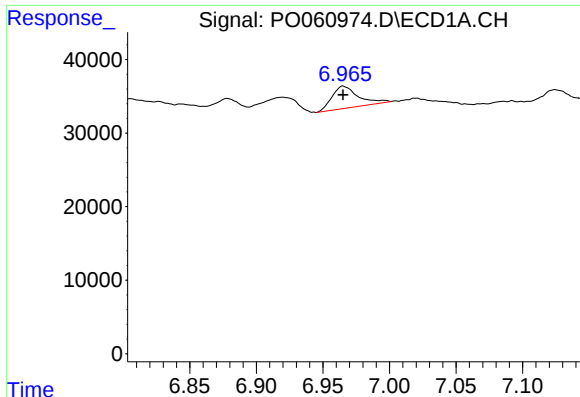
#27 AR-1254-2

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 24660
Conc: 7.84 ng/ml



#27 AR-1254-2

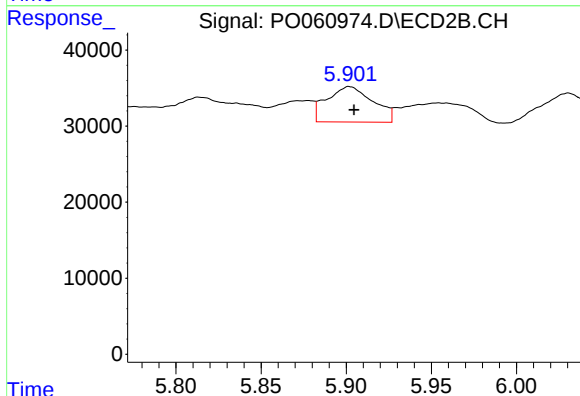
R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 29509
Conc: 15.64 ng/ml



#28 AR-1254-3

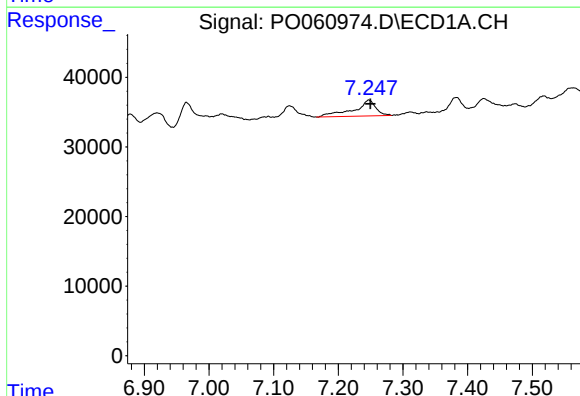
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 41133
Conc: 11.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11



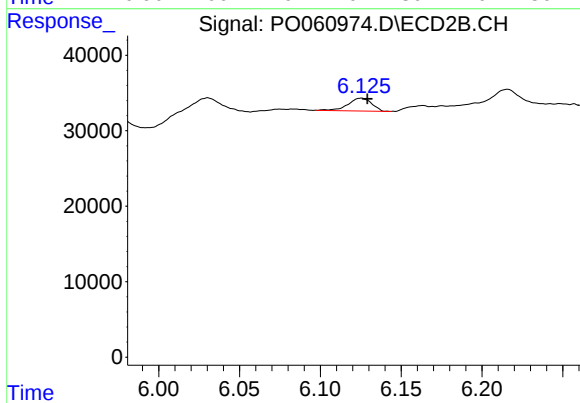
#28 AR-1254-3

R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 88173
Conc: 27.73 ng/ml



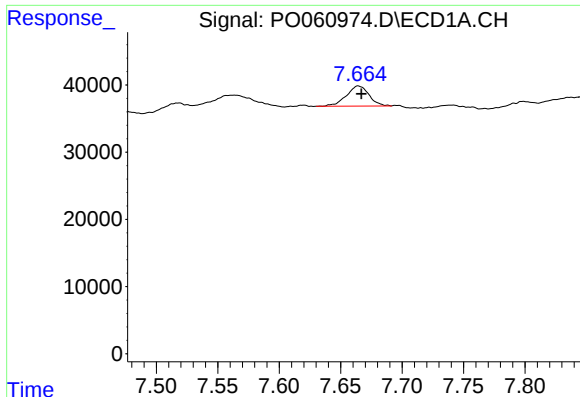
#29 AR-1254-4

R.T.: 7.247 min
Delta R.T.: -0.003 min
Response: 54804
Conc: 20.24 ng/ml



#29 AR-1254-4

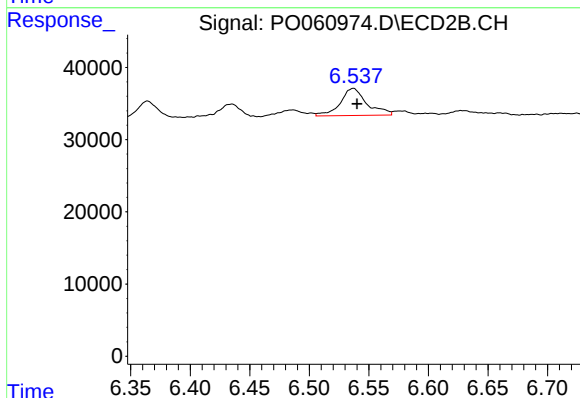
R.T.: 6.126 min
Delta R.T.: -0.003 min
Response: 17341
Conc: 8.33 ng/ml



#30 AR-1254-5

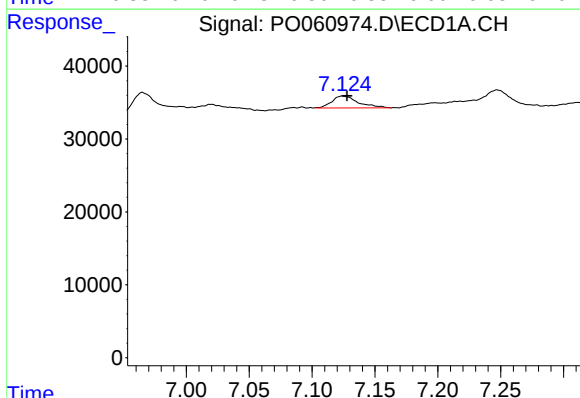
R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 38301
Conc: 12.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11



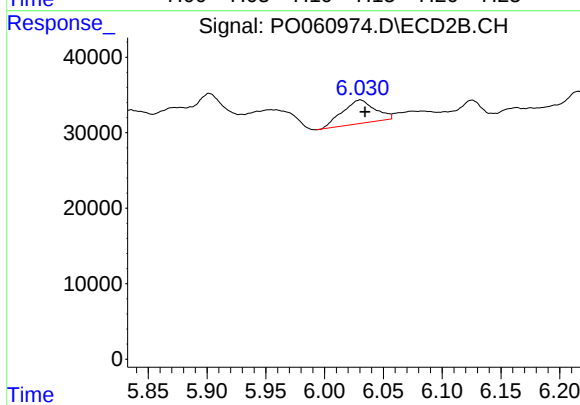
#30 AR-1254-5

R.T.: 6.537 min
Delta R.T.: -0.003 min
Response: 58433
Conc: 18.46 ng/ml



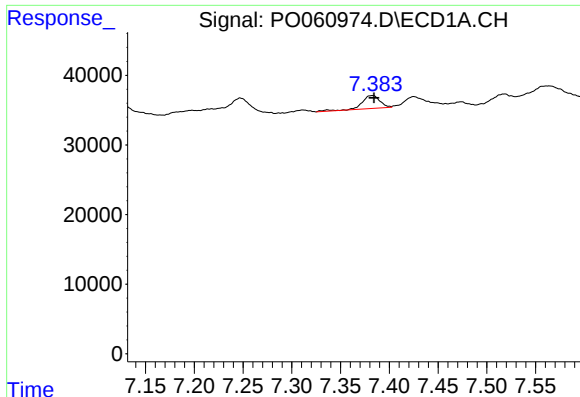
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: -0.003 min
Response: 23978
Conc: 9.85 ng/ml



#31 AR-1260-1

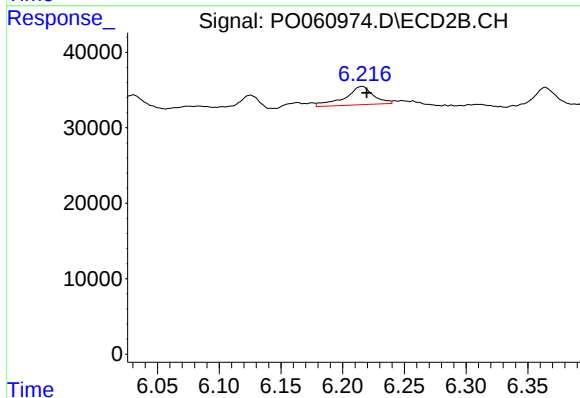
R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 59767
Conc: 28.41 ng/ml



#32 AR-1260-2

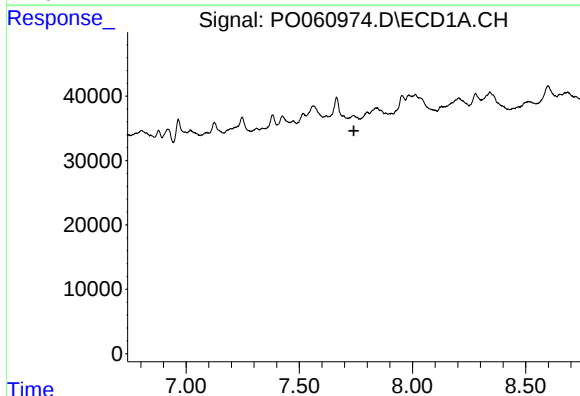
R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 24101
Conc: 7.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11



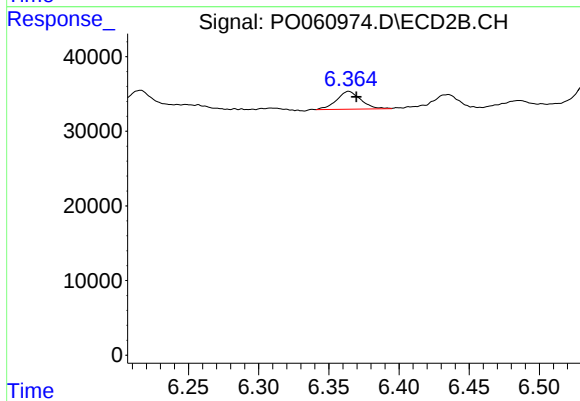
#32 AR-1260-2

R.T.: 6.216 min
Delta R.T.: -0.004 min
Response: 39119
Conc: 15.17 ng/ml



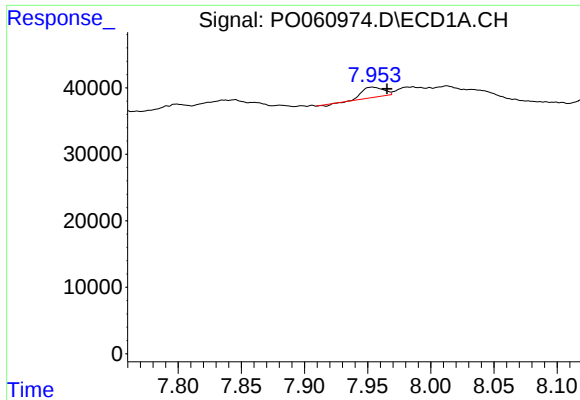
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



#33 AR-1260-3

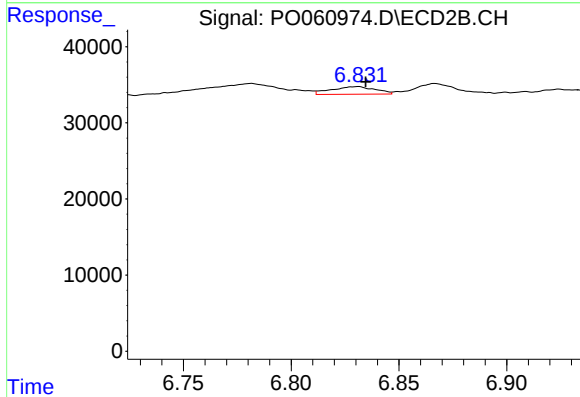
R.T.: 6.364 min
Delta R.T.: -0.006 min
Response: 28854
Conc: 11.98 ng/ml



#34 AR-1260-4

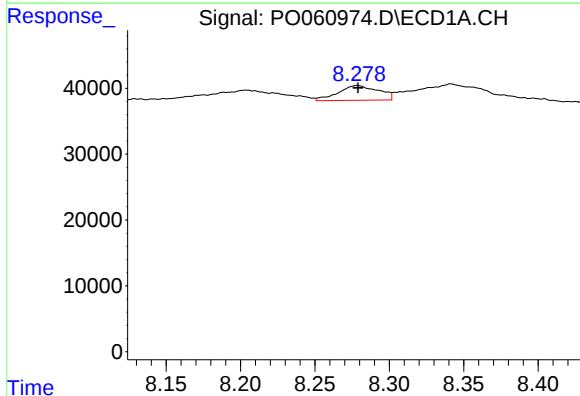
R.T.: 7.953 min
Delta R.T.: -0.012 min
Response: 17622
Conc: 6.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11



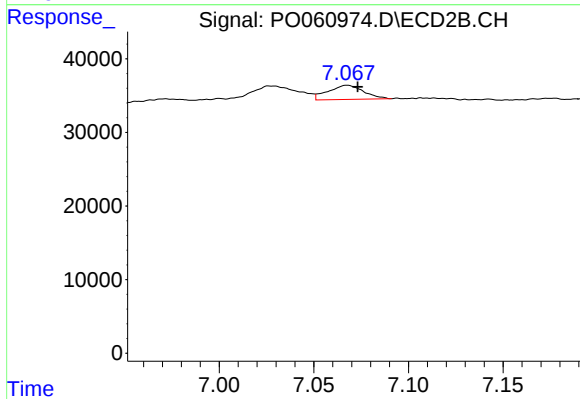
#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: -0.003 min
Response: 14139
Conc: 6.61 ng/ml



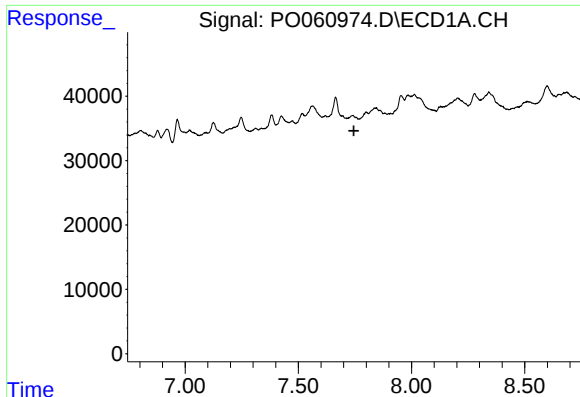
#35 AR-1260-5

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 42229
Conc: 7.76 ng/ml



#35 AR-1260-5

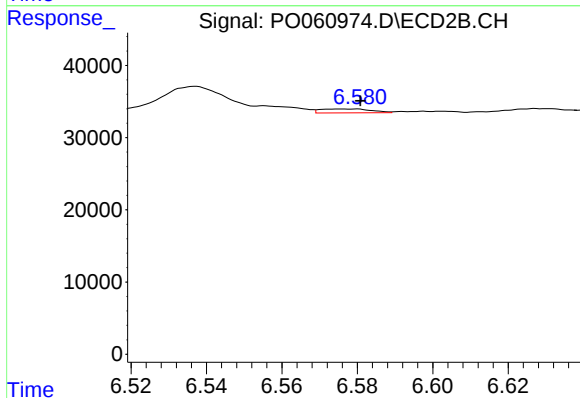
R.T.: 7.068 min
Delta R.T.: -0.006 min
Response: 25074
Conc: 5.19 ng/ml



#36 AR-1262-1

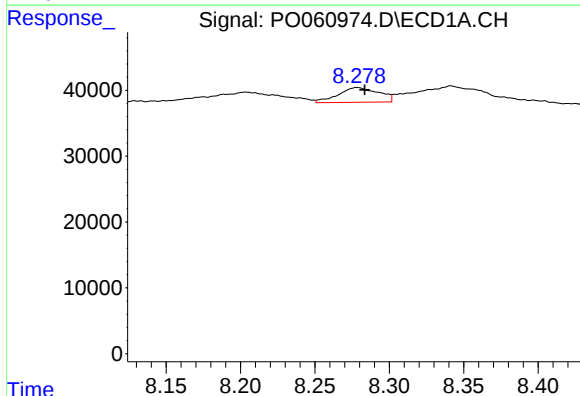
R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-11



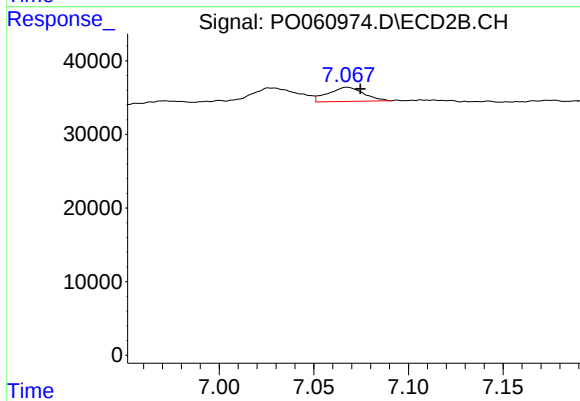
#36 AR-1262-1

R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 5024
Conc: 1.68 ng/ml



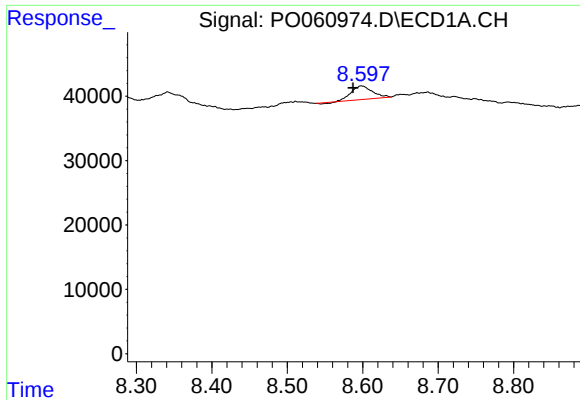
#37 AR-1262-2

R.T.: 8.278 min
Delta R.T.: -0.005 min
Response: 42229
Conc: 6.77 ng/ml



#37 AR-1262-2

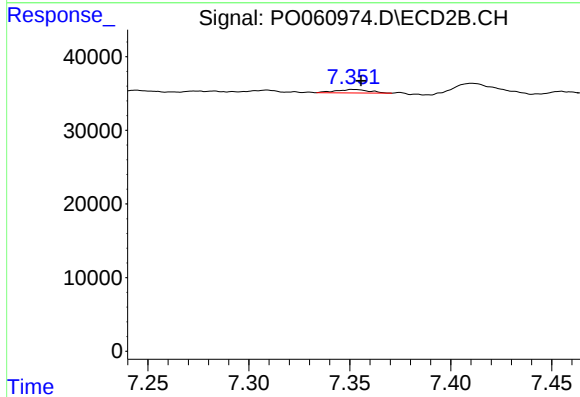
R.T.: 7.068 min
Delta R.T.: -0.007 min
Response: 25074
Conc: 4.82 ng/ml



#38 AR-1262-3

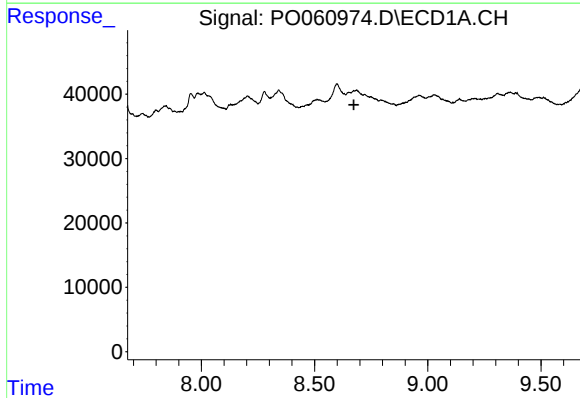
R.T.: 8.598 min
Delta R.T.: 0.011 min
Response: 40382
Conc: 9.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-11



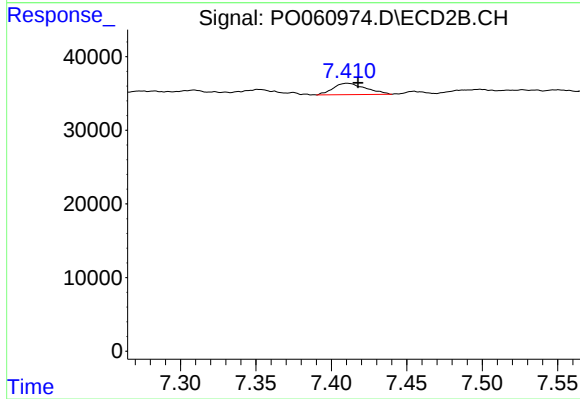
#38 AR-1262-3

R.T.: 7.351 min
Delta R.T.: -0.004 min
Response: 5314
Conc: 2.50 ng/ml



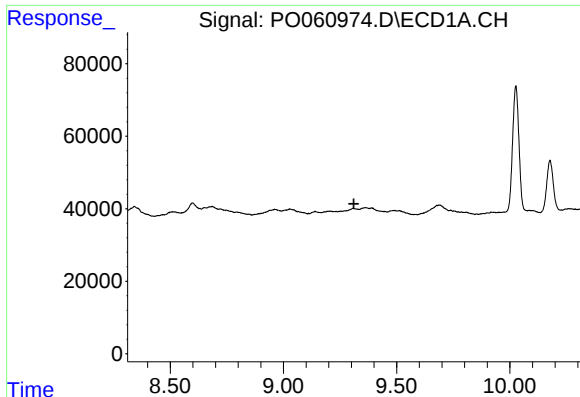
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.



#39 AR-1262-4

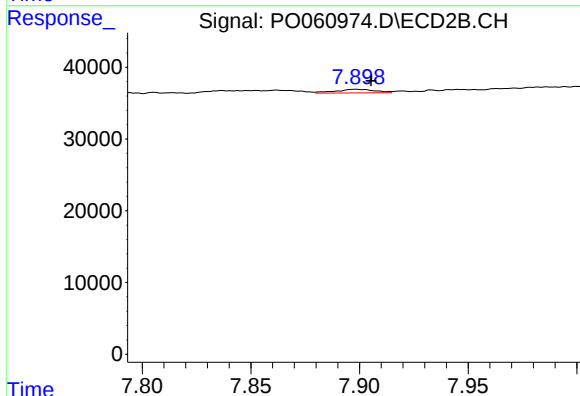
R.T.: 7.411 min
Delta R.T.: -0.007 min
Response: 23168
Conc: 6.07 ng/ml



#40 AR-1262-5

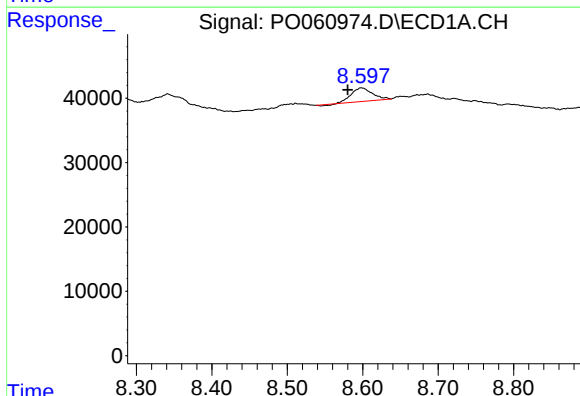
R.T.: 0.000 min
Exp R.T.: 9.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-11



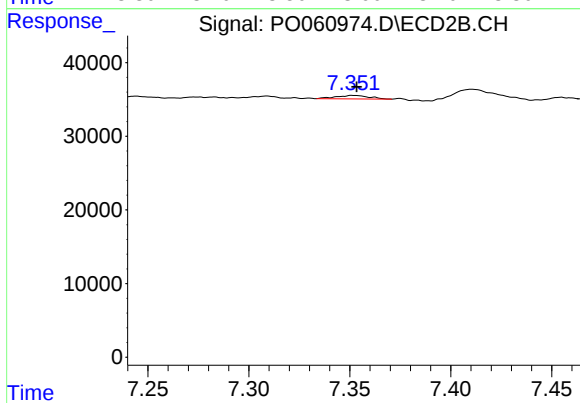
#40 AR-1262-5

R.T.: 7.898 min
Delta R.T.: -0.007 min
Response: 6288
Conc: 3.76 ng/ml



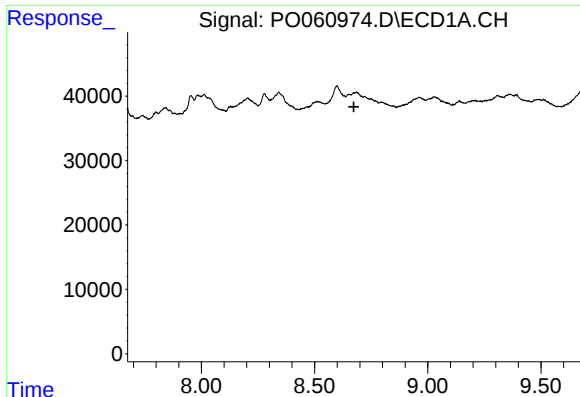
#41 AR-1268-1

R.T.: 8.598 min
Delta R.T.: 0.018 min
Response: 40382
Conc: 5.47 ng/ml



#41 AR-1268-1

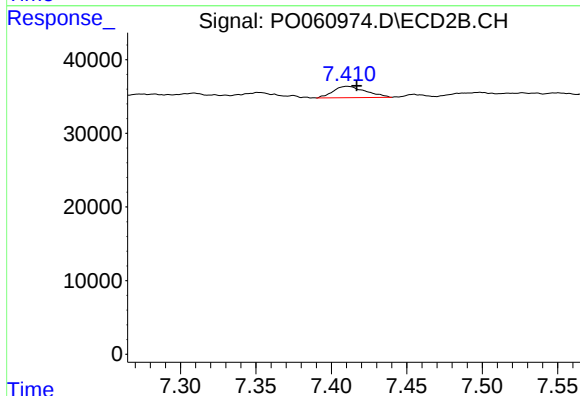
R.T.: 7.351 min
Delta R.T.: -0.002 min
Response: 5314
Conc: 0.91 ng/ml



#42 AR-1268-2

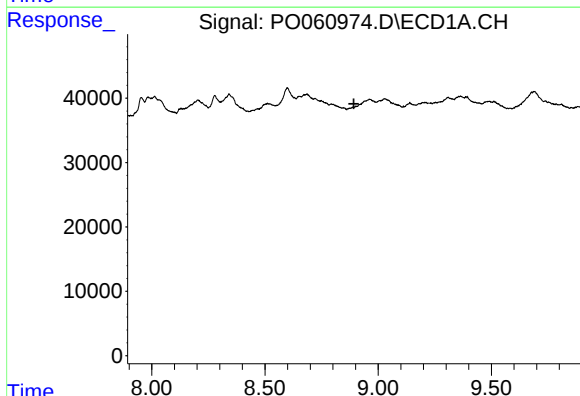
R.T.: 0.000 min
Exp R.T.: 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-11



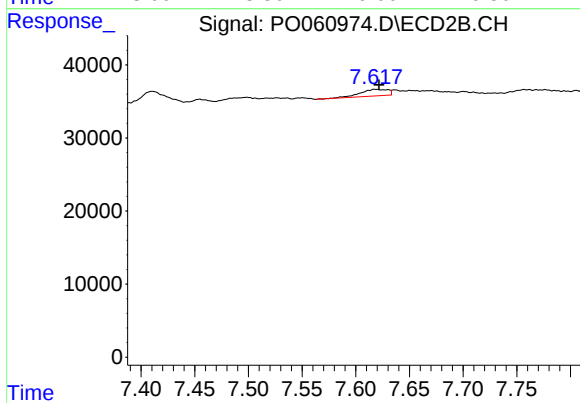
#42 AR-1268-2

R.T.: 7.411 min
Delta R.T.: -0.006 min
Response: 23168
Conc: 4.35 ng/ml



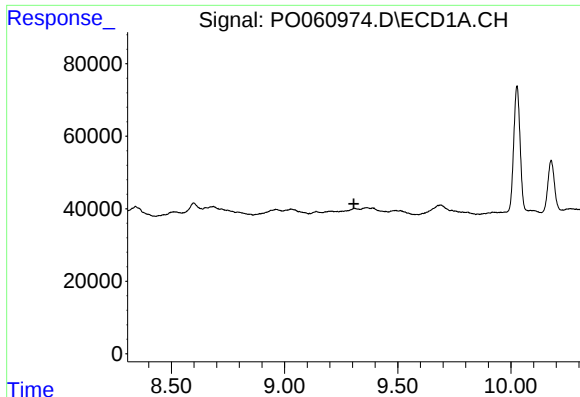
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



#43 AR-1268-3

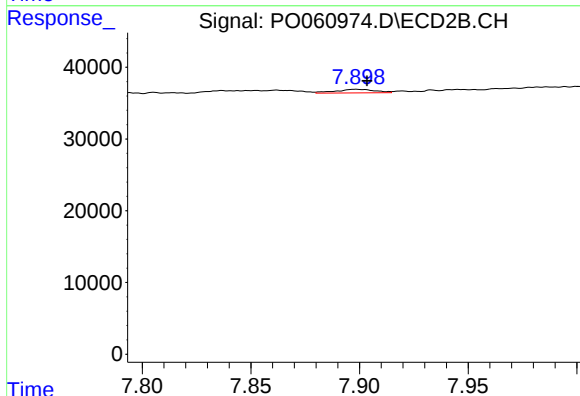
R.T.: 7.617 min
Delta R.T.: -0.004 min
Response: 16231
Conc: 3.66 ng/ml



#44 AR-1268-4

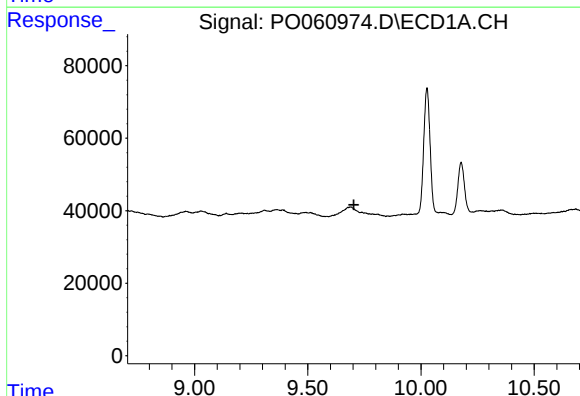
R.T.: 0.000 min
Exp R.T.: 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-11



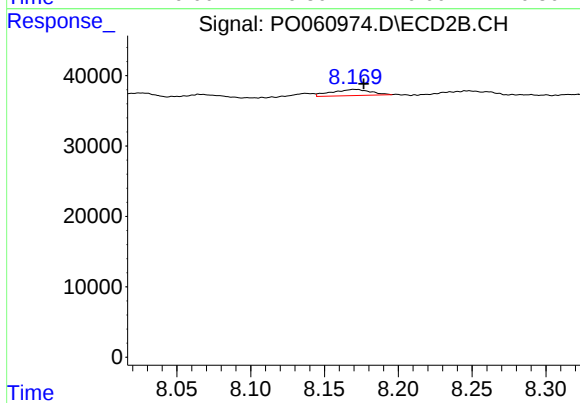
#44 AR-1268-4

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 6288
Conc: 3.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.704 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.170 min
Delta R.T.: -0.007 min
Response: 15965
Conc: 1.33 ng/ml