

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091418\
 Data File : P0048989.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Sep 2018 12:14
 Operator : SM/SJ
 Sample : PB112833BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 22:54:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.396	3.525	3513944	4103990	21.449	22.496
2)	SA Decachlor...	10.110	8.460	3670807	3660477	16.477	19.726
Target Compounds							
3)	L1 AR-1016-1	5.038	0.000	373617	0	82.422	N.D. #
4)	L1 AR-1016-2	0.000	4.558	0	84750	N.D.	10.947 #
5)	L1 AR-1016-3	0.000	4.558	0	84750	N.D.	8.204 #
6)	L1 AR-1016-4	0.000	4.681	0	198957	N.D.	26.761 #
7)	L1 AR-1016-5	6.052	5.043	185072	2314923	34.817	333.684 #
12)	L3 AR-1232-2	0.000	4.489	0	42836	N.D.	63.264 #
14)	L3 AR-1232-4	6.197	0.000	1501604	0	3119.387	N.D. #
15)	L3 AR-1232-5	7.109	5.793	406388	3457210	1315.630	13575.946 #
17)	L4 AR-1242-2	0.000	4.777	0	1311394	N.D.	315.306 #
18)	L4 AR-1242-3	6.085	0.000	611335	0	389.613	N.D. #
19)	L4 AR-1242-4	6.085	0.000	611335	0	508.586	N.D. #
20)	L4 AR-1242-5	6.197	0.000	1501604	0	345.745	N.D. #
21)	L5 AR-1248-1	0.000	4.777	0	1311394	N.D.	195.526 #
22)	L5 AR-1248-2	6.429	0.000	987217	0	162.244	N.D. #
23)	L5 AR-1248-3	6.449	5.479	2179246	1604695	271.508	178.760 #
24)	L5 AR-1248-4	6.449	5.564	2179246	657598	284.191	81.029 #
25)	L5 AR-1248-5	6.671	5.969	727731	1874650	138.859	298.907 #
26)	L6 AR-1254-1	6.617	5.564	1234747	657598	79.269	49.596 #
27)	L6 AR-1254-2	0.000	5.885	0	3602558	N.D.	308.674 #
29)	L6 AR-1254-4	7.315	0.000	102132	0	7.387	N.D. #
30)	L6 AR-1254-5	7.579	0.000	72902	0	7.222	N.D. #
31)	L7 AR-1260-1	7.109	6.023	406388	3890740	32.502	286.805 #
32)	L7 AR-1260-2	7.419	6.230	120499	260221	8.685	15.343 #
35)	L7 AR-1260-5	8.316	0.000	188538	0	9.268	N.D. #
36)	L8 AR-1262-1	7.109	5.969	406388	1874650	61.779	250.220 #
37)	L8 AR-1262-2	7.792	0.000	156333	0	30.432	N.D. #
38)	L8 AR-1262-3	8.104	0.000	105401	0	20.727	N.D. #
39)	L8 AR-1262-4	8.690	7.458	107917	210774	9.985	17.055 #
40)	L8 AR-1262-5	9.355	0.000	92511	0	11.317	N.D. #
41)	L9 AR-1268-1	7.792	0.000	156333	0	30.571	N.D. #
42)	L9 AR-1268-2	0.000	7.458	0	210774	N.D.	6.338 #
43)	L9 AR-1268-3	8.690	7.658	107917	111412	4.117	4.081
44)	L9 AR-1268-4	8.947	0.000	106770	0	4.951	N.D. #
45)	L9 AR-1268-5	9.777	0.000	181830	0	2.459	N.D. #

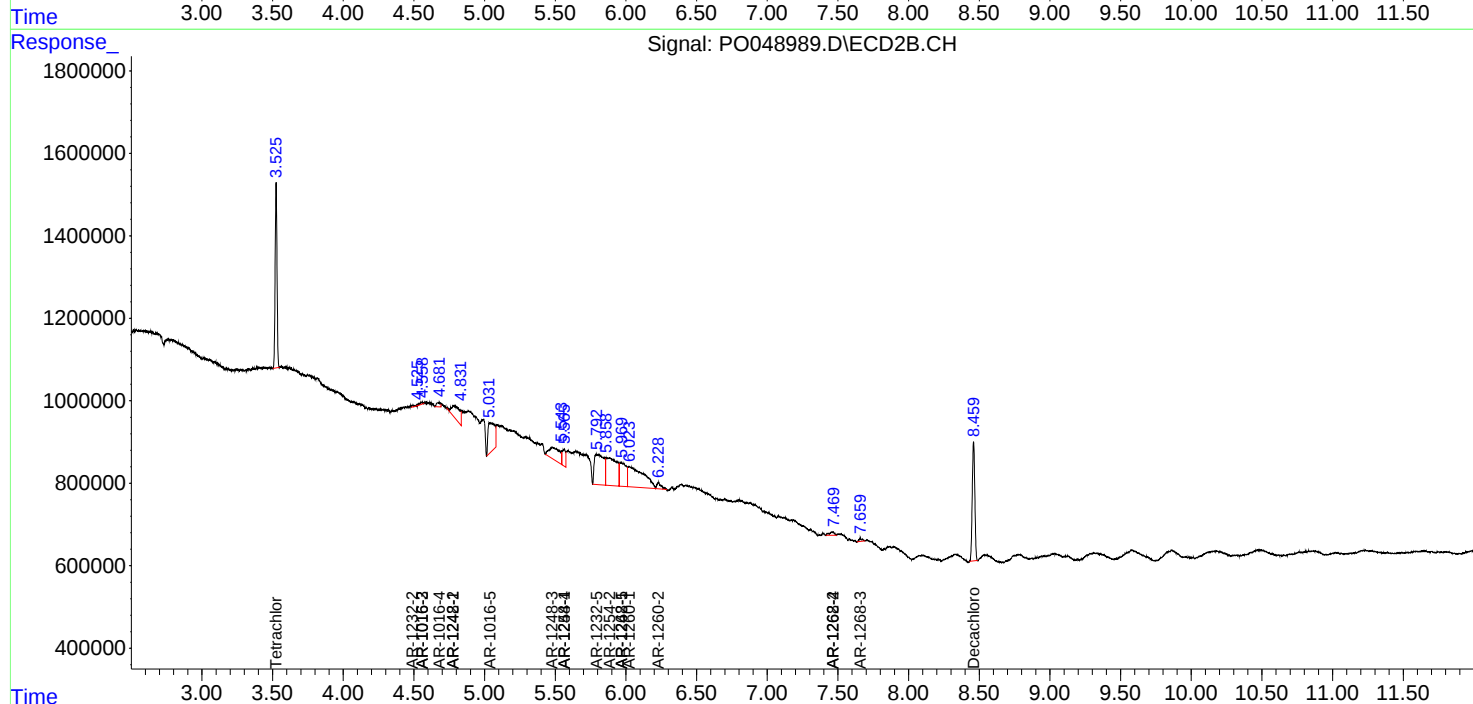
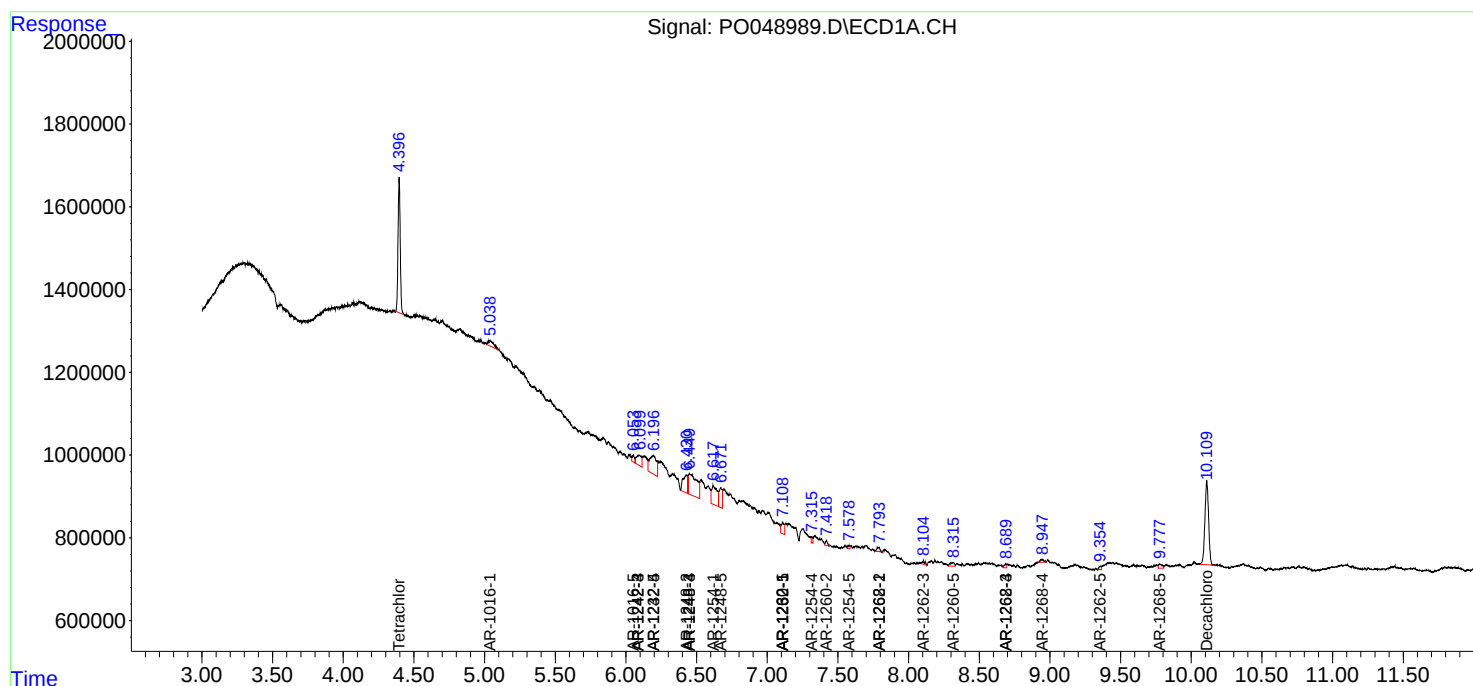
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

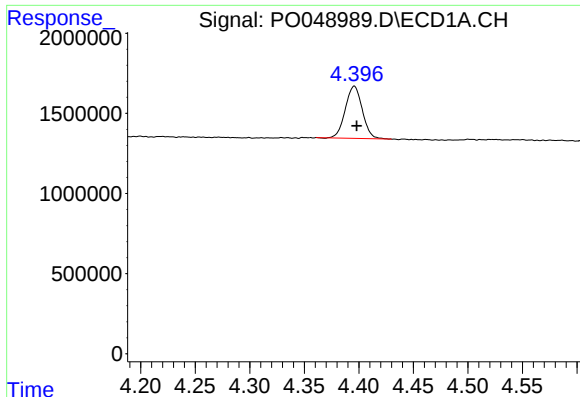
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091418\
Data File : PO048989.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 12:14
Operator : SM/SJ
Sample : PB112833BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 22:54:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 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

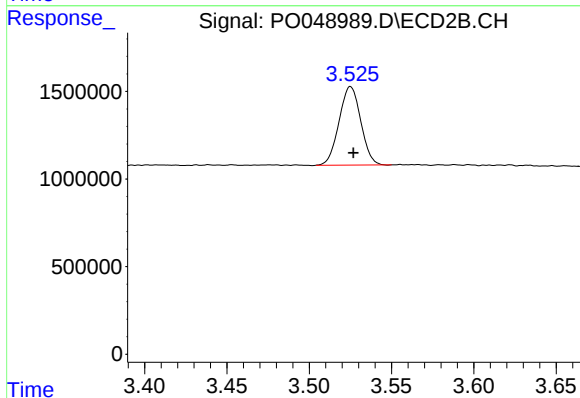




#1 Tetrachloro-m-xylene

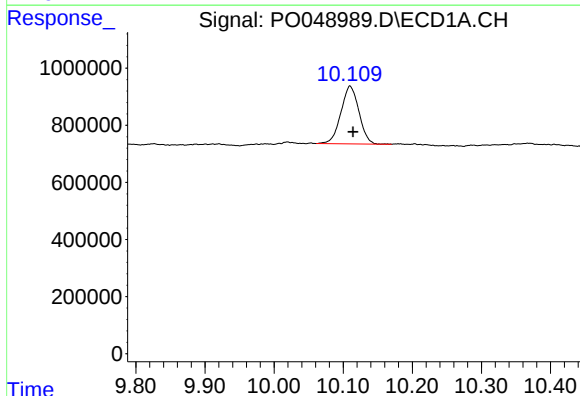
R.T.: 4.396 min
Delta R.T.: -0.002 min
Response: 3513944
Conc: 21.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



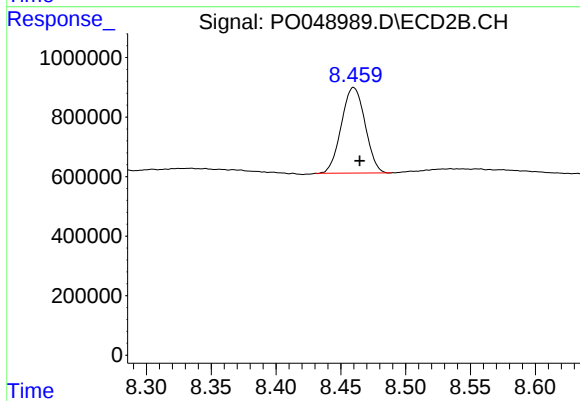
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.002 min
Response: 4103990
Conc: 22.50 ng/ml



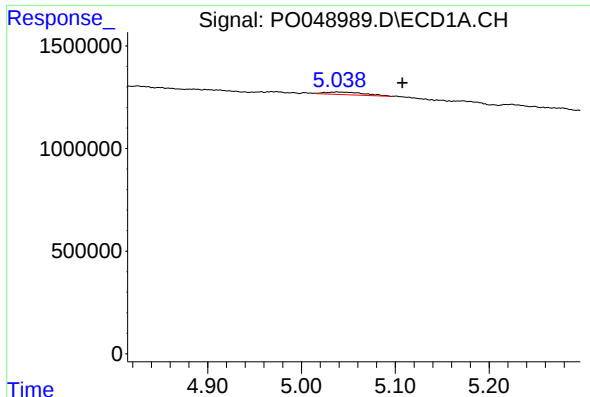
#2 Decachlorobiphenyl

R.T.: 10.110 min
Delta R.T.: -0.005 min
Response: 3670807
Conc: 16.48 ng/ml



#2 Decachlorobiphenyl

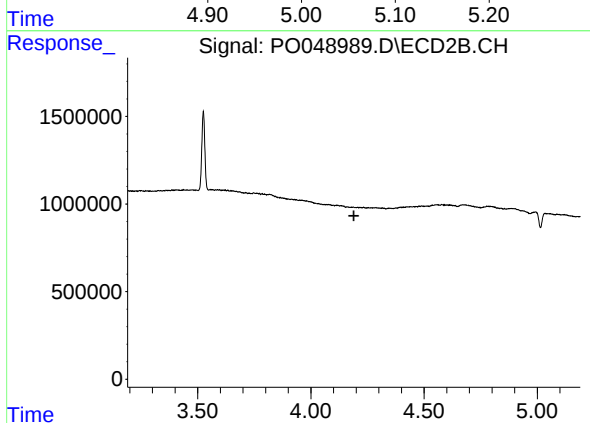
R.T.: 8.460 min
Delta R.T.: -0.005 min
Response: 3660477
Conc: 19.73 ng/ml



#3 AR-1016-1

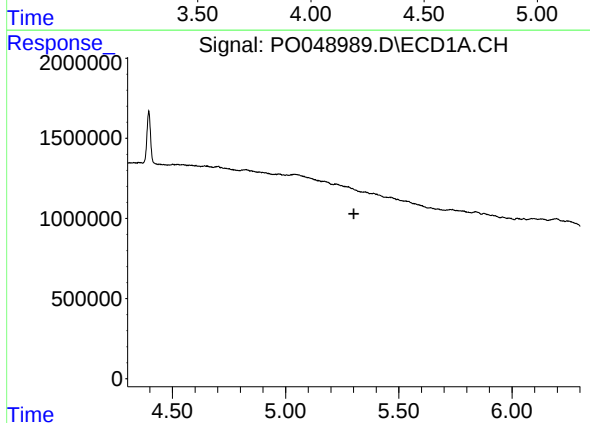
R.T.: 5.038 min
Delta R.T.: -0.070 min
Response: 373617
Conc: 82.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



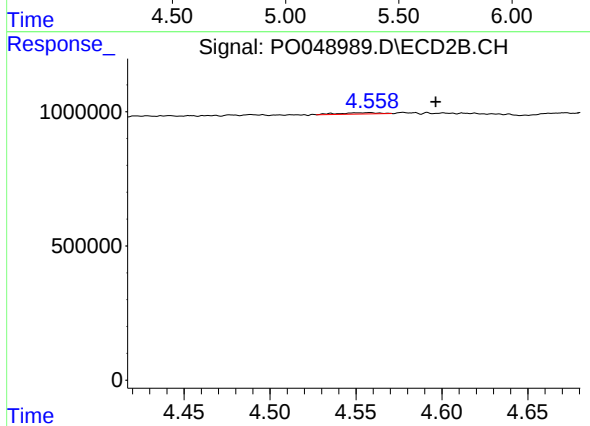
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.190 min
Response: 0
Conc: N.D.



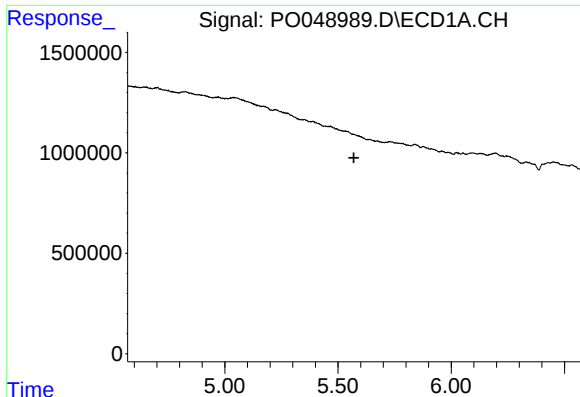
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#4 AR-1016-2

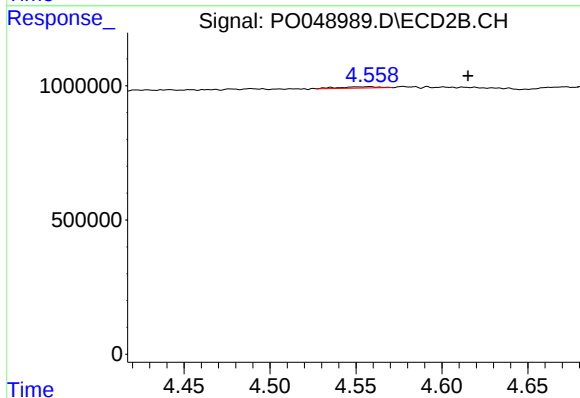
R.T.: 4.558 min
Delta R.T.: -0.039 min
Response: 84750
Conc: 10.95 ng/ml



#5 AR-1016-3

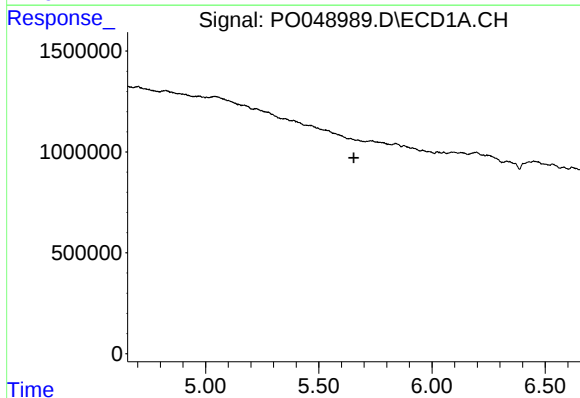
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



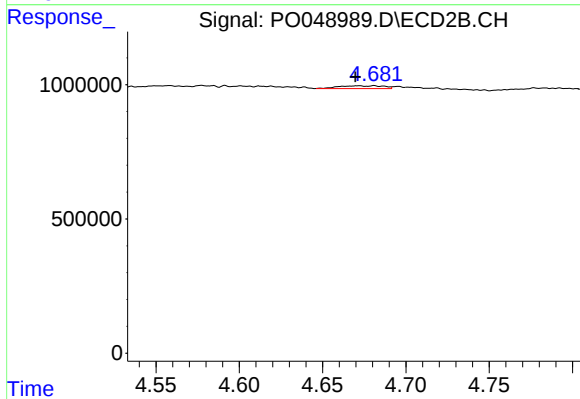
#5 AR-1016-3

R.T.: 4.558 min
Delta R.T.: -0.057 min
Response: 84750
Conc: 8.20 ng/ml



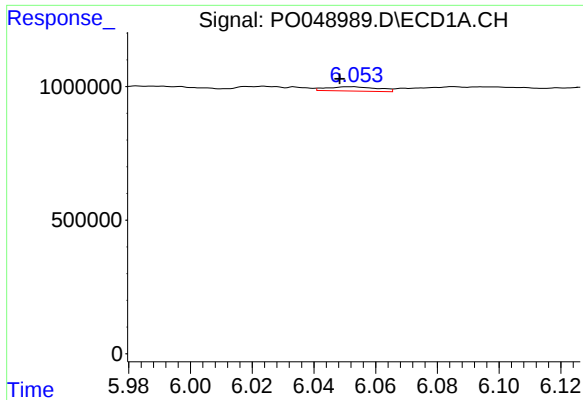
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.



#6 AR-1016-4

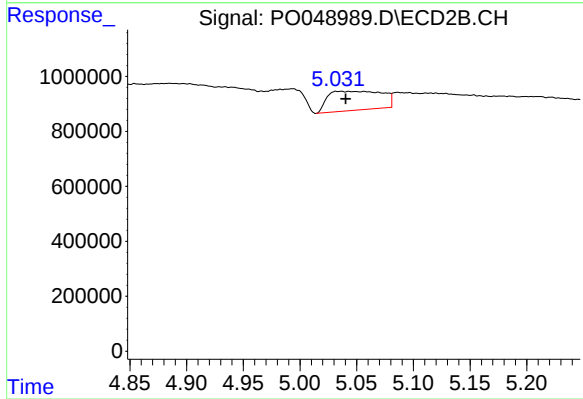
R.T.: 4.681 min
Delta R.T.: 0.011 min
Response: 198957
Conc: 26.76 ng/ml



#7 AR-1016-5

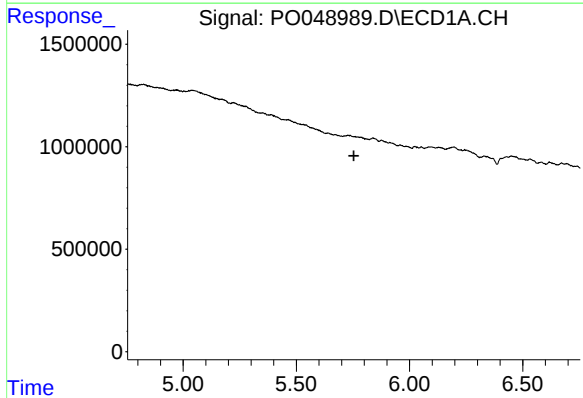
R.T.: 6.052 min
Delta R.T.: 0.003 min
Response: 185072
Conc: 34.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



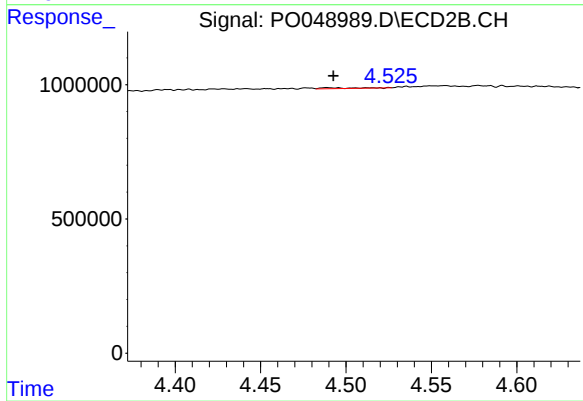
#7 AR-1016-5

R.T.: 5.043 min
Delta R.T.: 0.003 min
Response: 2314923
Conc: 333.68 ng/ml



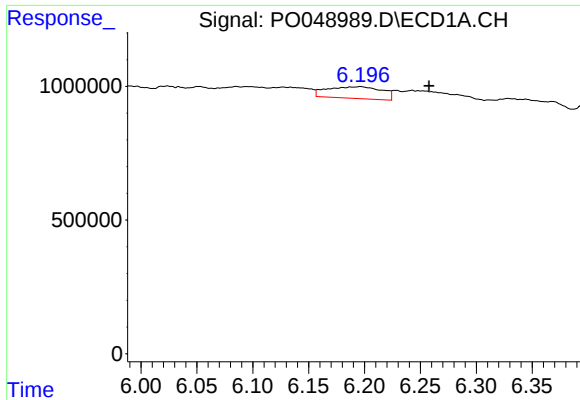
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#12 AR-1232-2

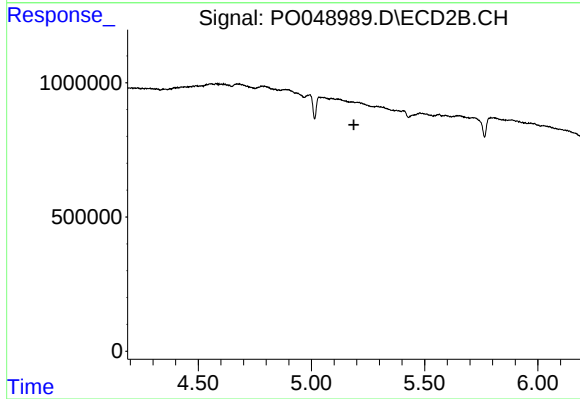
R.T.: 4.489 min
Delta R.T.: -0.004 min
Response: 42836
Conc: 63.26 ng/ml



#14 AR-1232-4

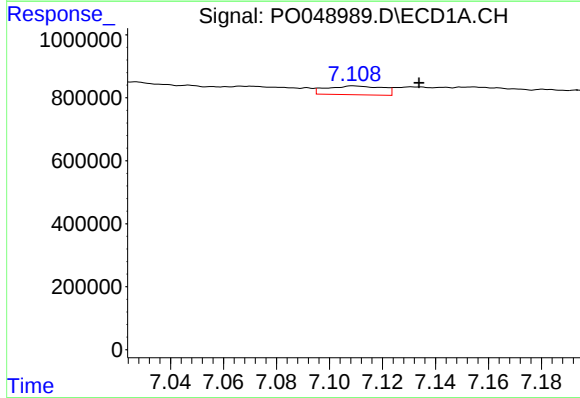
R.T.: 6.197 min
Delta R.T.: -0.061 min
Response: 1501604
Conc: 3119.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



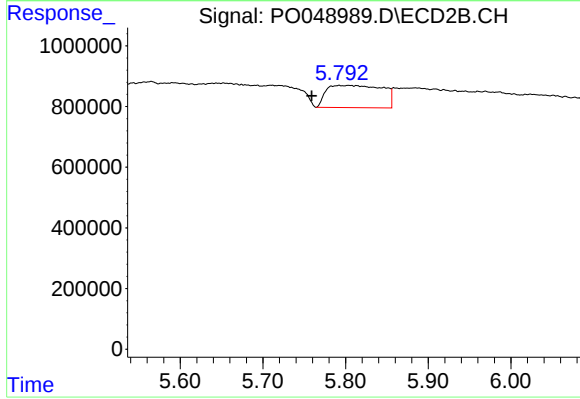
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.188 min
Response: 0
Conc: N.D.



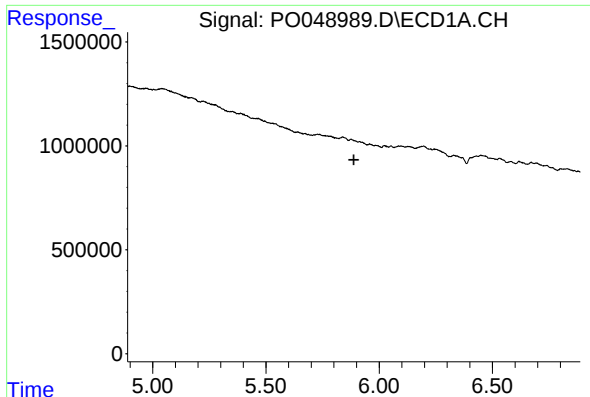
#15 AR-1232-5

R.T.: 7.109 min
Delta R.T.: -0.025 min
Response: 406388
Conc: 1315.63 ng/ml



#15 AR-1232-5

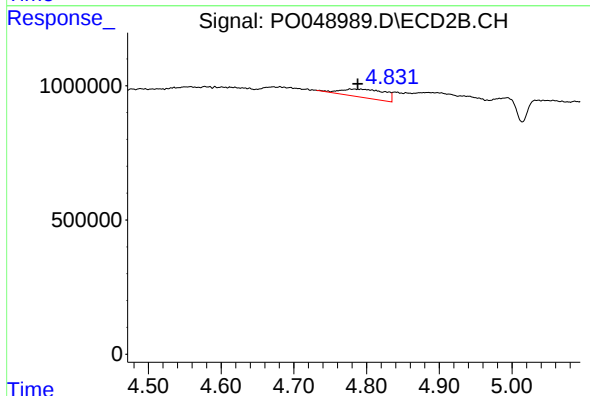
R.T.: 5.793 min
Delta R.T.: 0.034 min
Response: 3457210
Conc: 13575.95 ng/ml



#17 AR-1242-2

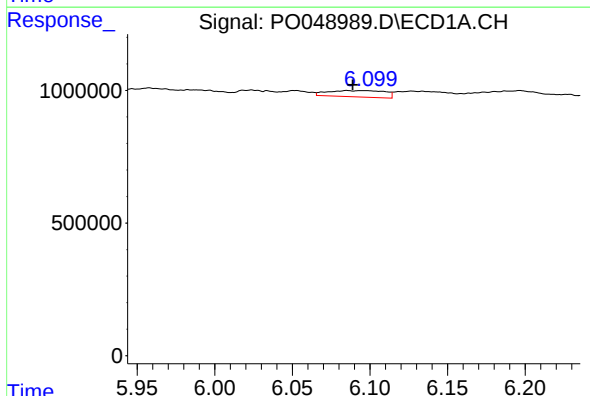
R.T.: 0.000 min
Exp R.T.: 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



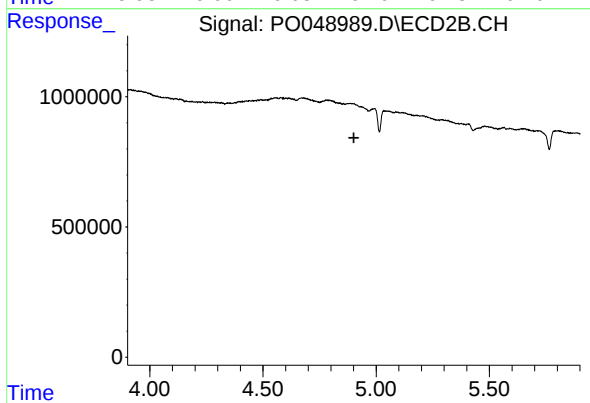
#17 AR-1242-2

R.T.: 4.777 min
Delta R.T.: -0.011 min
Response: 1311394
Conc: 315.31 ng/ml



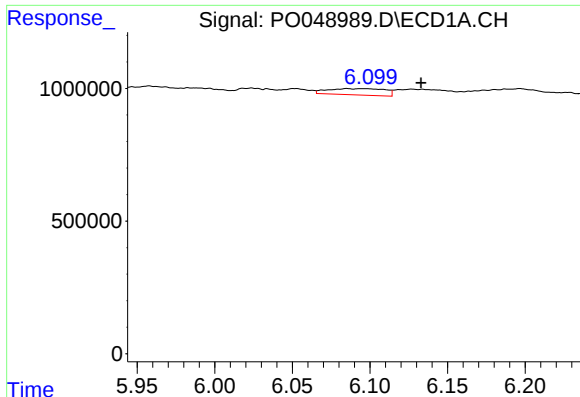
#18 AR-1242-3

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 611335
Conc: 389.61 ng/ml



#18 AR-1242-3

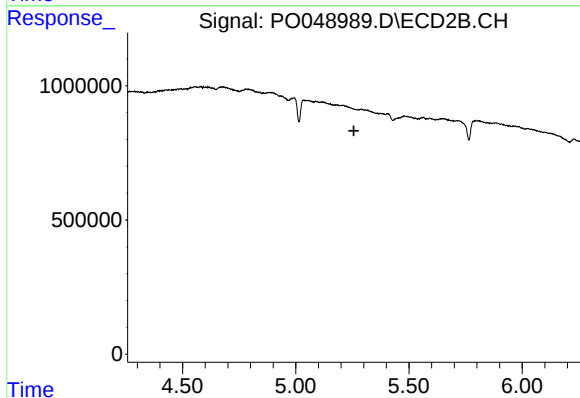
R.T.: 0.000 min
Exp R.T.: 4.902 min
Response: 0
Conc: N.D.



#19 AR-1242-4

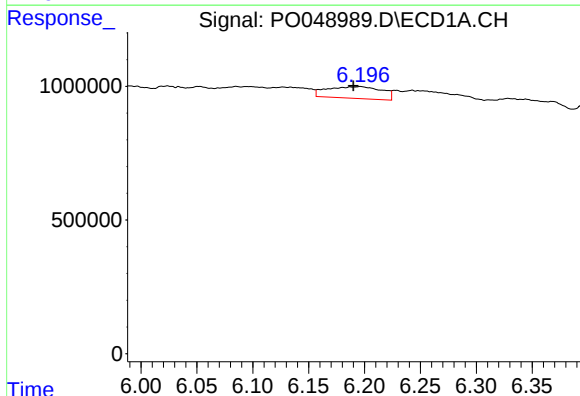
R.T.: 6.085 min
Delta R.T.: -0.048 min
Response: 611335
Conc: 508.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



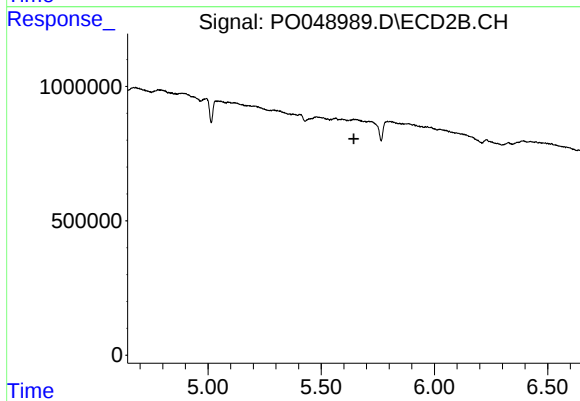
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



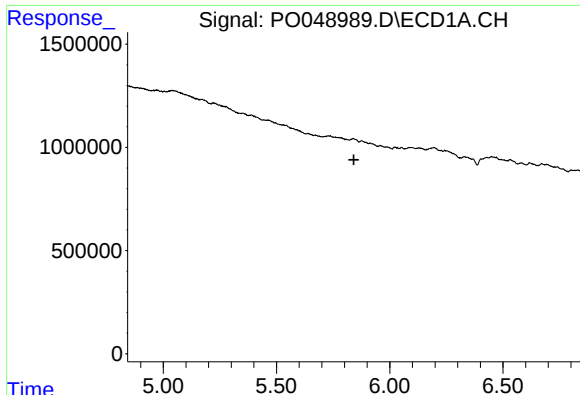
#20 AR-1242-5

R.T.: 6.197 min
Delta R.T.: 0.007 min
Response: 1501604
Conc: 345.74 ng/ml



#20 AR-1242-5

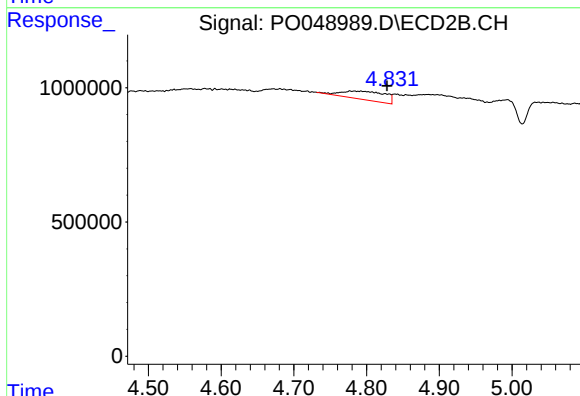
R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#21 AR-1248-1

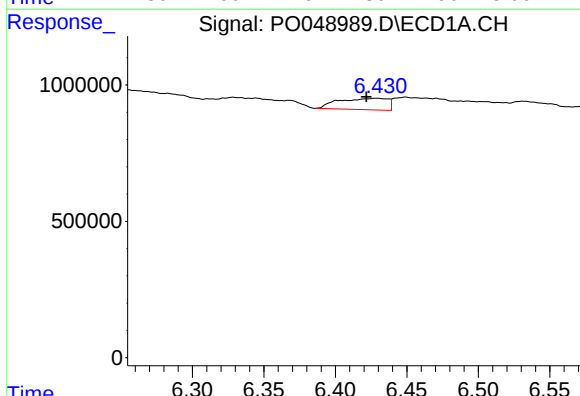
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



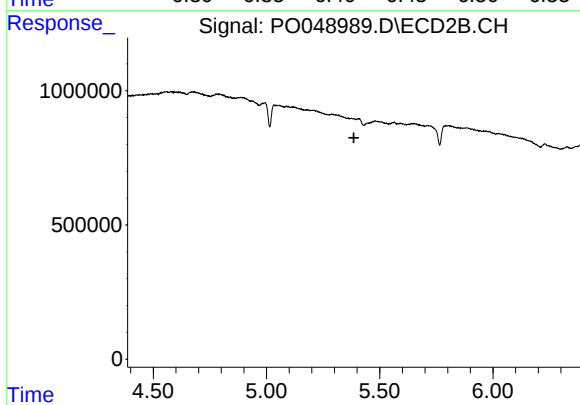
#21 AR-1248-1

R.T.: 4.777 min
Delta R.T.: -0.051 min
Response: 1311394
Conc: 195.53 ng/ml



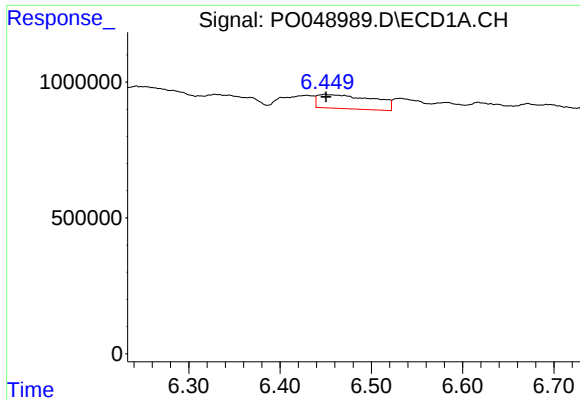
#22 AR-1248-2

R.T.: 6.429 min
Delta R.T.: 0.007 min
Response: 987217
Conc: 162.24 ng/ml



#22 AR-1248-2

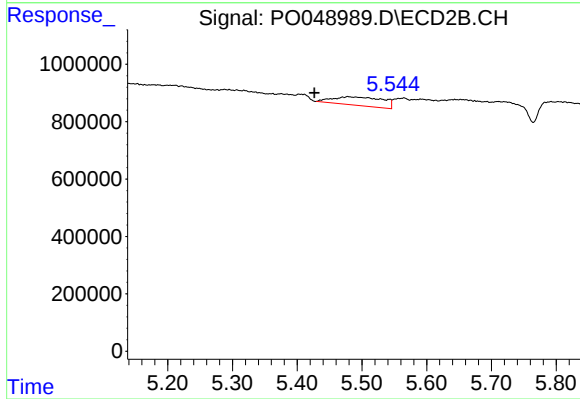
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.



#23 AR-1248-3

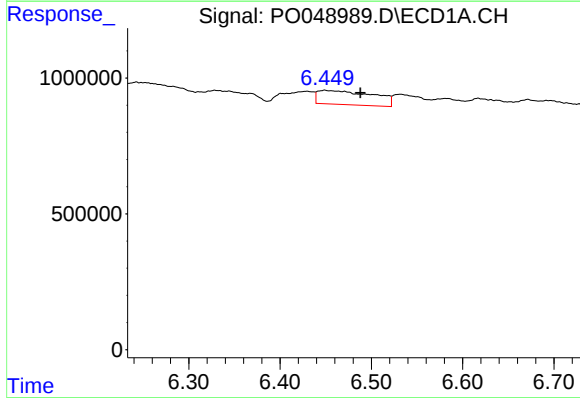
R.T.: 6.449 min
Delta R.T.: -0.001 min
Response: 2179246
Conc: 271.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



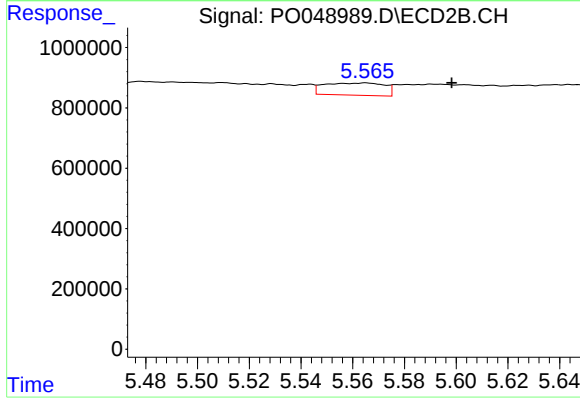
#23 AR-1248-3

R.T.: 5.479 min
Delta R.T.: 0.052 min
Response: 1604695
Conc: 178.76 ng/ml



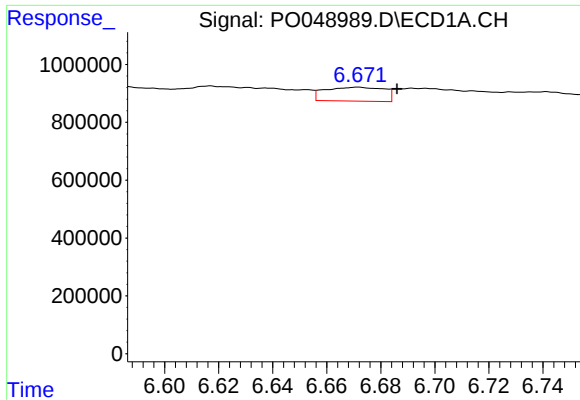
#24 AR-1248-4

R.T.: 6.449 min
Delta R.T.: -0.039 min
Response: 2179246
Conc: 284.19 ng/ml



#24 AR-1248-4

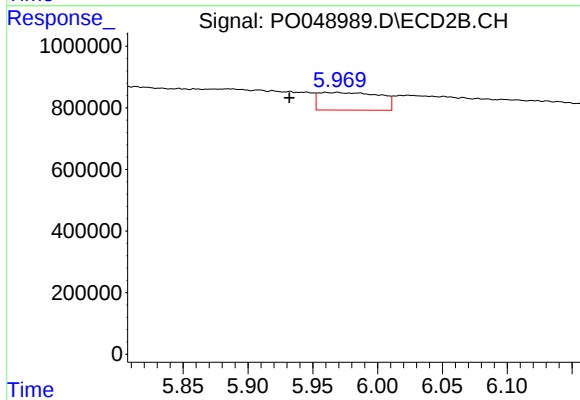
R.T.: 5.564 min
Delta R.T.: -0.034 min
Response: 657598
Conc: 81.03 ng/ml



#25 AR-1248-5

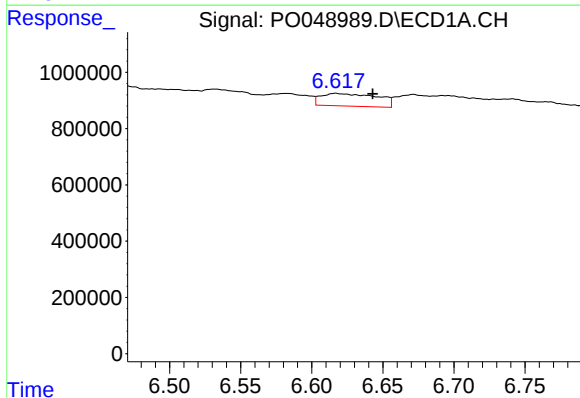
R.T.: 6.671 min
Delta R.T.: -0.014 min
Response: 727731
Conc: 138.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



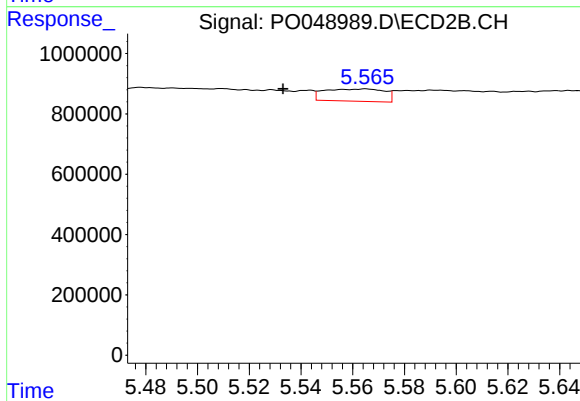
#25 AR-1248-5

R.T.: 5.969 min
Delta R.T.: 0.037 min
Response: 1874650
Conc: 298.91 ng/ml



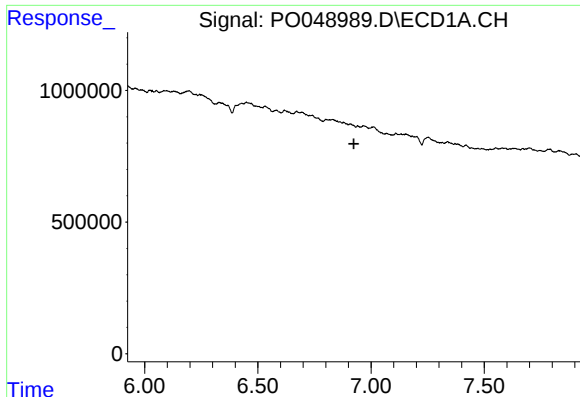
#26 AR-1254-1

R.T.: 6.617 min
Delta R.T.: -0.026 min
Response: 1234747
Conc: 79.27 ng/ml



#26 AR-1254-1

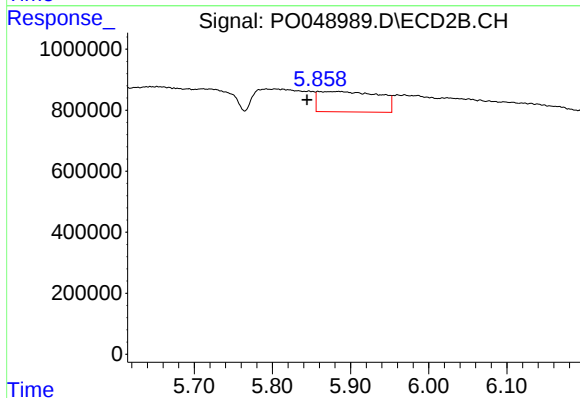
R.T.: 5.564 min
Delta R.T.: 0.031 min
Response: 657598
Conc: 49.60 ng/ml



#27 AR-1254-2

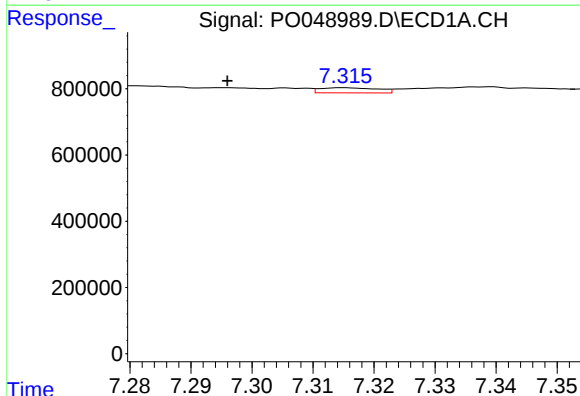
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



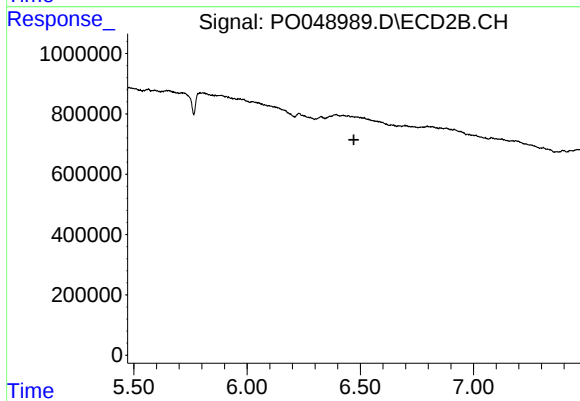
#27 AR-1254-2

R.T.: 5.885 min
Delta R.T.: 0.041 min
Response: 3602558
Conc: 308.67 ng/ml



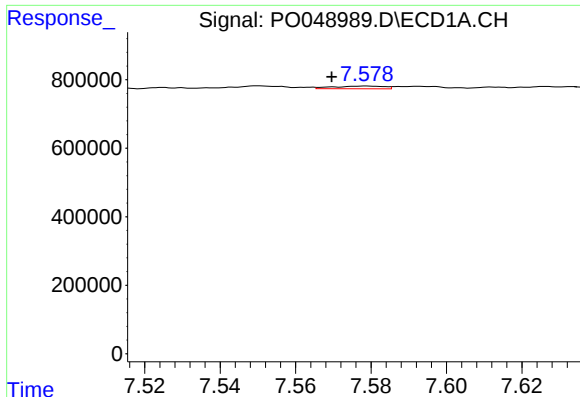
#29 AR-1254-4

R.T.: 7.315 min
Delta R.T.: 0.019 min
Response: 102132
Conc: 7.39 ng/ml



#29 AR-1254-4

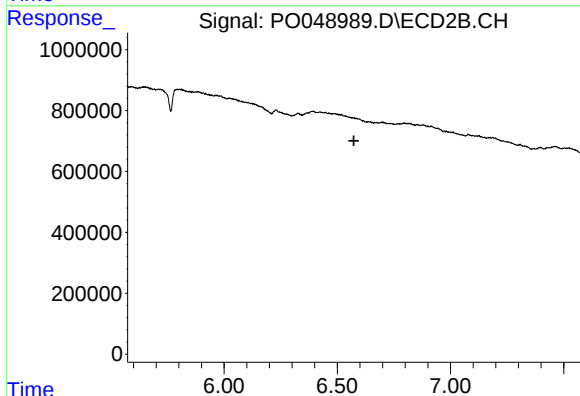
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.



#30 AR-1254-5

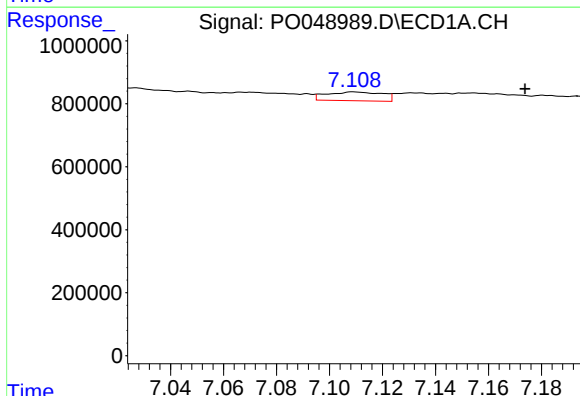
R.T.: 7.579 min
Delta R.T.: 0.009 min
Response: 72902
Conc: 7.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



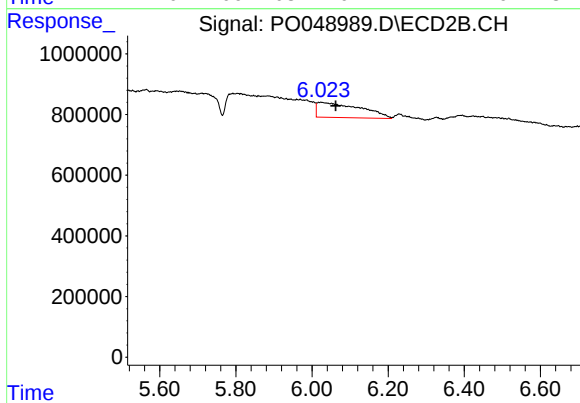
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



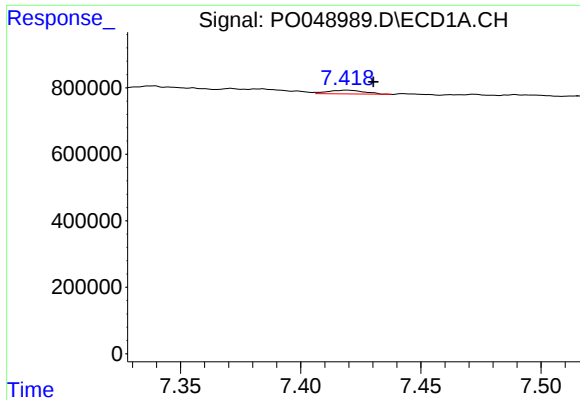
#31 AR-1260-1

R.T.: 7.109 min
Delta R.T.: -0.065 min
Response: 406388
Conc: 32.50 ng/ml



#31 AR-1260-1

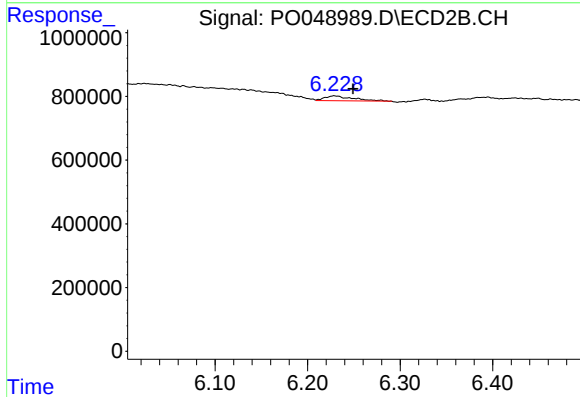
R.T.: 6.023 min
Delta R.T.: -0.039 min
Response: 3890740
Conc: 286.80 ng/ml



#32 AR-1260-2

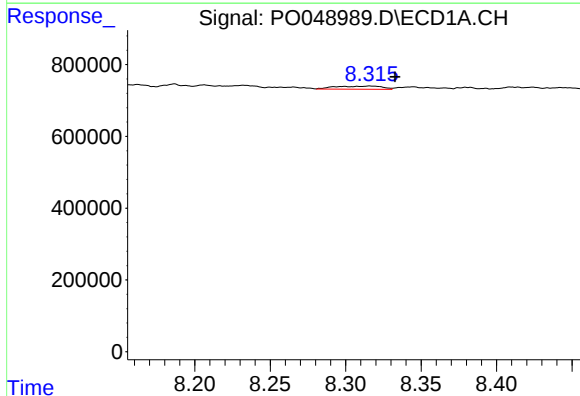
R.T.: 7.419 min
Delta R.T.: -0.011 min
Response: 120499
Conc: 8.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



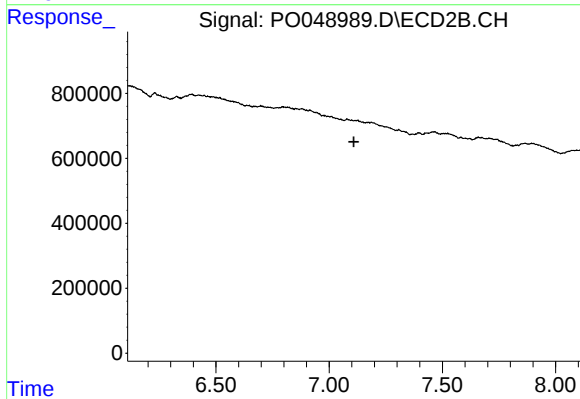
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: -0.019 min
Response: 260221
Conc: 15.34 ng/ml



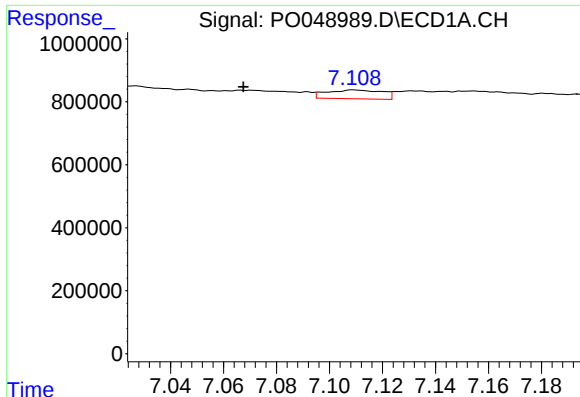
#35 AR-1260-5

R.T.: 8.316 min
Delta R.T.: -0.017 min
Response: 188538
Conc: 9.27 ng/ml



#35 AR-1260-5

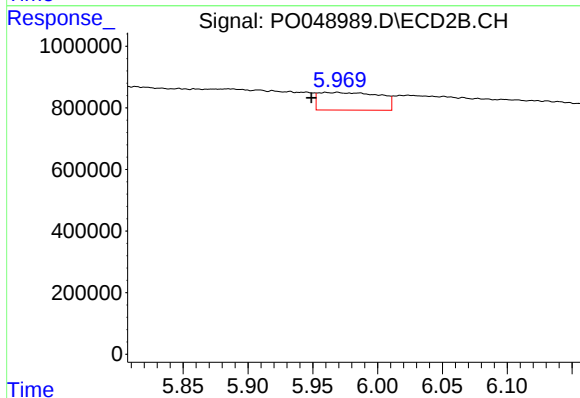
R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.



#36 AR-1262-1

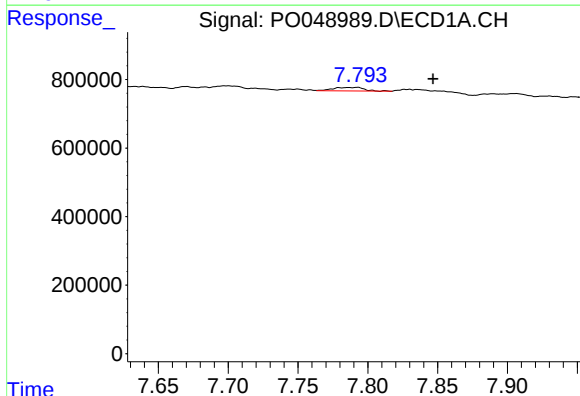
R.T.: 7.109 min
Delta R.T.: 0.042 min
Response: 406388
Conc: 61.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



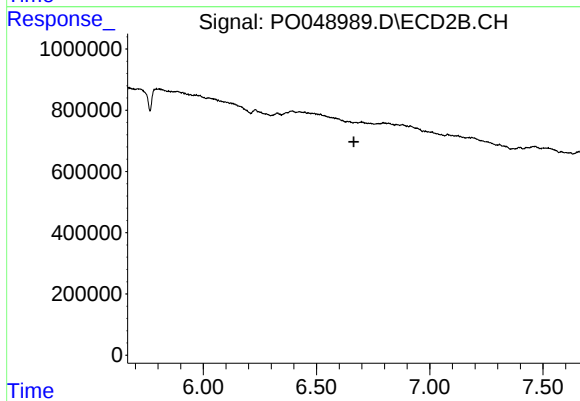
#36 AR-1262-1

R.T.: 5.969 min
Delta R.T.: 0.020 min
Response: 1874650
Conc: 250.22 ng/ml



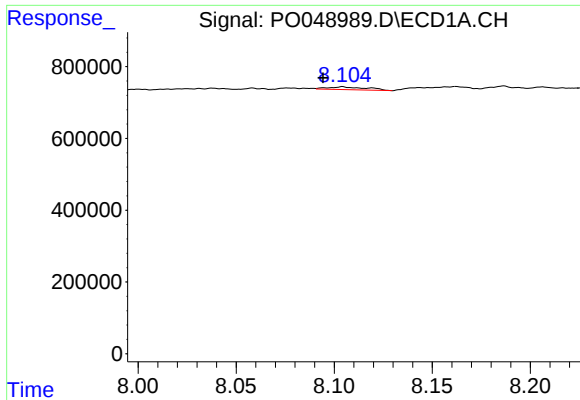
#37 AR-1262-2

R.T.: 7.792 min
Delta R.T.: -0.054 min
Response: 156333
Conc: 30.43 ng/ml



#37 AR-1262-2

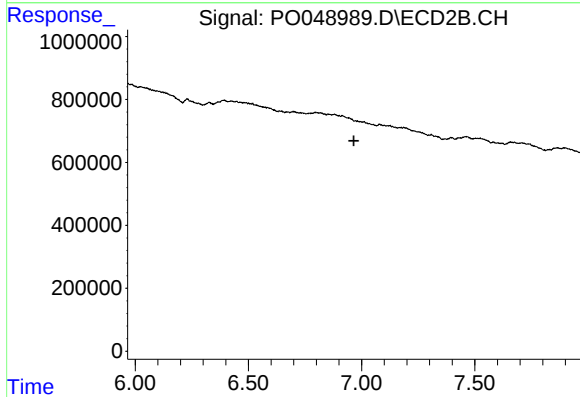
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#38 AR-1262-3

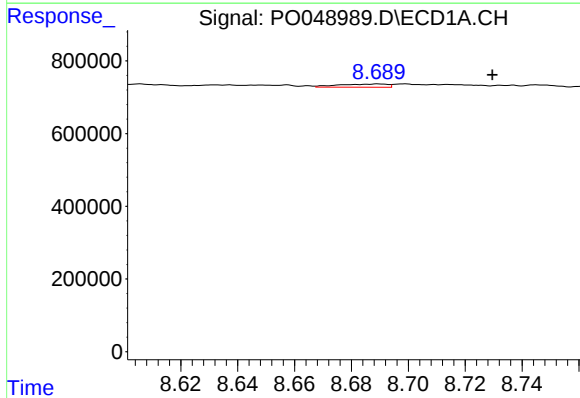
R.T.: 8.104 min
Delta R.T.: 0.010 min
Response: 105401
Conc: 20.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



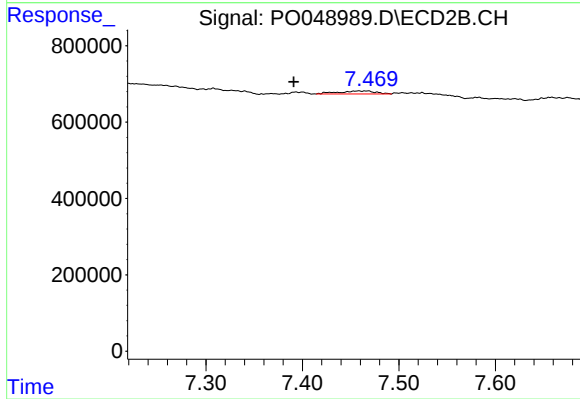
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



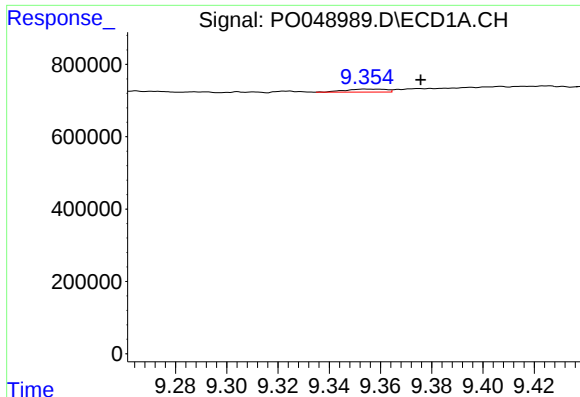
#39 AR-1262-4

R.T.: 8.690 min
Delta R.T.: -0.040 min
Response: 107917
Conc: 9.99 ng/ml



#39 AR-1262-4

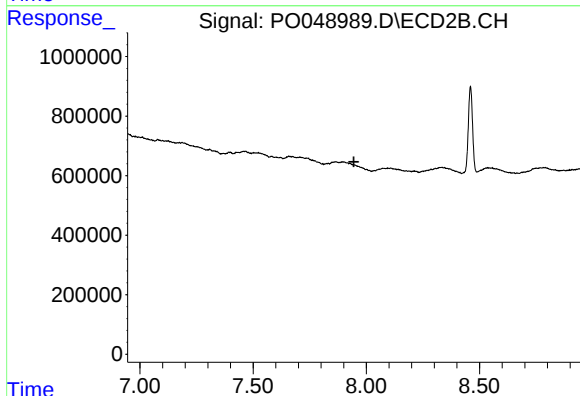
R.T.: 7.458 min
Delta R.T.: 0.067 min
Response: 210774
Conc: 17.06 ng/ml



#40 AR-1262-5

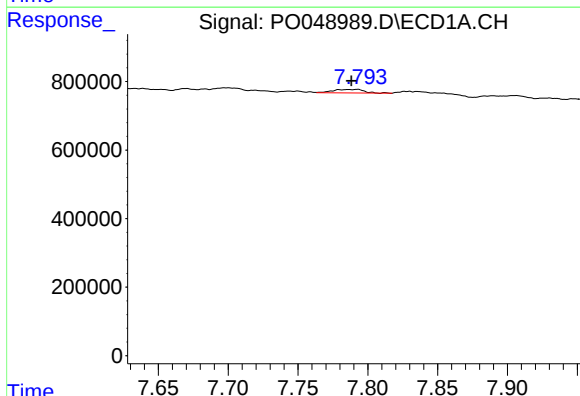
R.T.: 9.355 min
Delta R.T.: -0.021 min
Response: 92511
Conc: 11.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



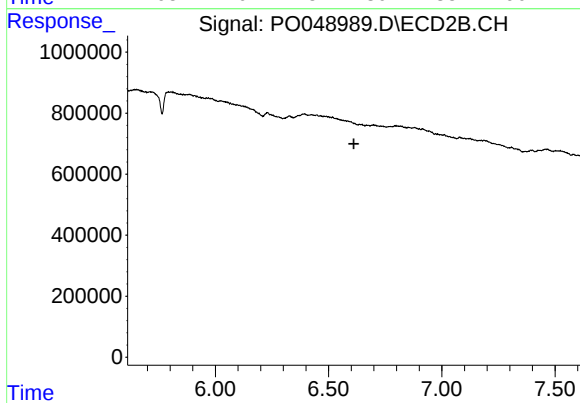
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.945 min
Response: 0
Conc: N.D.



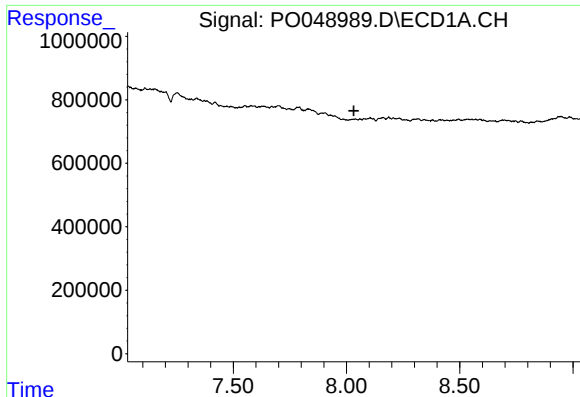
#41 AR-1268-1

R.T.: 7.792 min
Delta R.T.: 0.004 min
Response: 156333
Conc: 30.57 ng/ml



#41 AR-1268-1

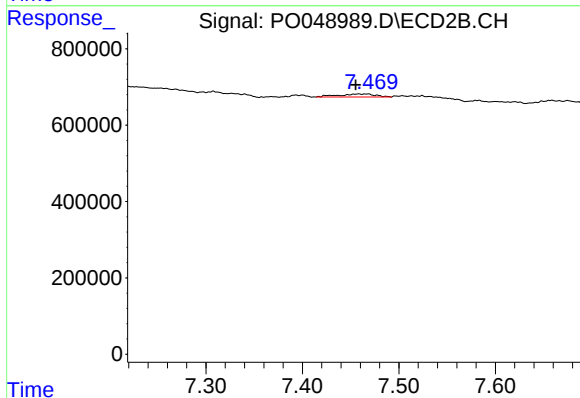
R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#42 AR-1268-2

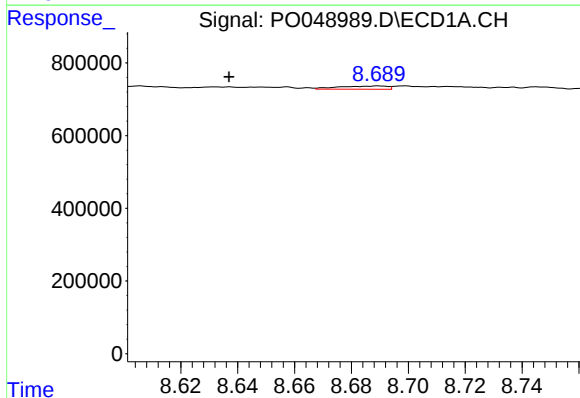
R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



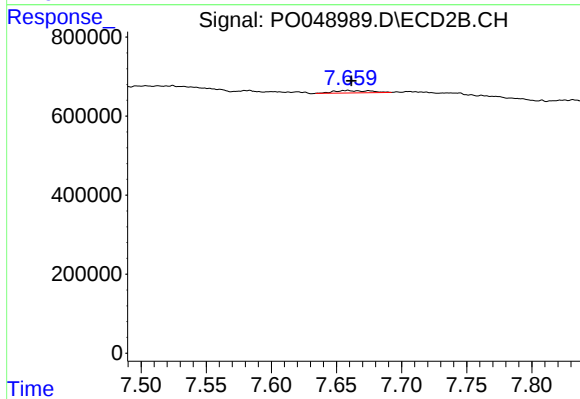
#42 AR-1268-2

R.T.: 7.458 min
Delta R.T.: 0.003 min
Response: 210774
Conc: 6.34 ng/ml



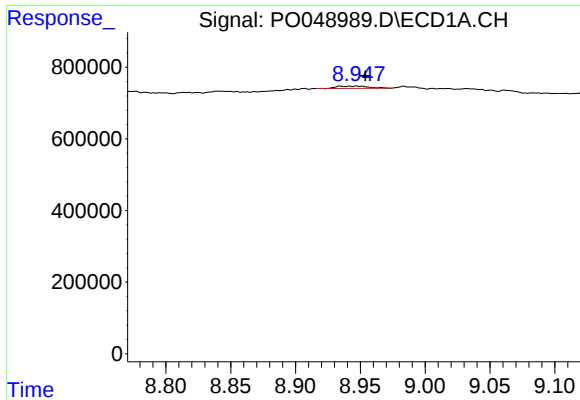
#43 AR-1268-3

R.T.: 8.690 min
Delta R.T.: 0.053 min
Response: 107917
Conc: 4.12 ng/ml



#43 AR-1268-3

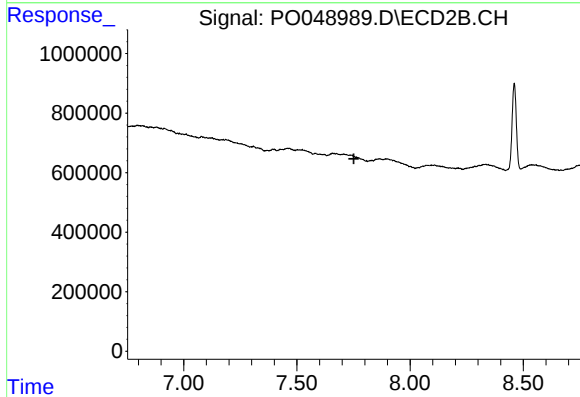
R.T.: 7.658 min
Delta R.T.: -0.003 min
Response: 111412
Conc: 4.08 ng/ml



#44 AR-1268-4

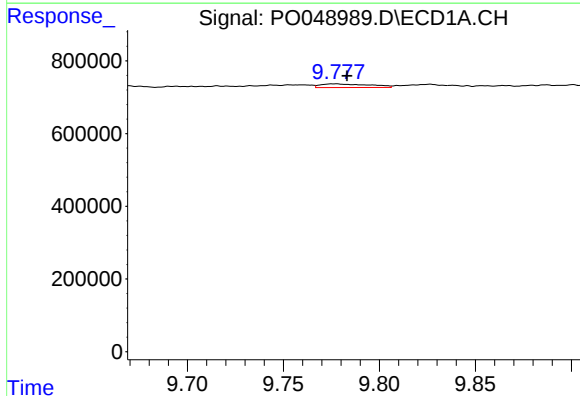
R.T.: 8.947 min
Delta R.T.: -0.007 min
Response: 106770
Conc: 4.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



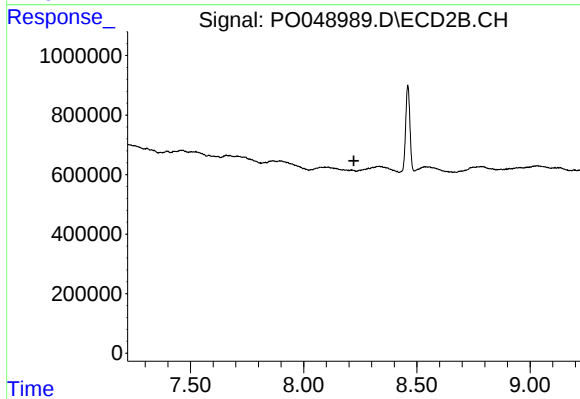
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.777 min
Delta R.T.: -0.006 min
Response: 181830
Conc: 2.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.