

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091418\
 Data File : P0049003.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Sep 2018 18:21
 Operator : SM/SJ
 Sample : J4906-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 23:05:48 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...	4.395	3.525	3462506	4821501	21.135	26.429 #
2)	SA Decachlor...	10.107	8.459	4419775	5598856	19.838	30.172 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.125	0	103104	N.D.	20.308 #
4)	L1 AR-1016-2	0.000	4.562	0	16326	N.D.	2.109 #
5)	L1 AR-1016-3	0.000	4.562	0	16326	N.D.	1.580 #
6)	L1 AR-1016-4	0.000	4.676	0	271845	N.D.	36.565 #
7)	L1 AR-1016-5	0.000	5.032	0	128750	N.D.	18.559 #
9)	L2 AR-1221-2	0.000	3.819	0	93176	N.D.	60.281 #
11)	L3 AR-1232-1	0.000	4.406	0	247655	N.D.	124.982 #
12)	L3 AR-1232-2	0.000	4.529	0	47268	N.D.	69.809 #
13)	L3 AR-1232-3	0.000	4.891	0	582726	N.D.	310.541 #
15)	L3 AR-1232-5	0.000	5.810	0	694811	N.D.	2728.420 #
17)	L4 AR-1242-2	0.000	4.786	0	359965	N.D.	86.548 #
18)	L4 AR-1242-3	0.000	4.891	0	582726	N.D.	398.163 #
20)	L4 AR-1242-5	0.000	5.650	0	1157929	N.D.	342.092 #
21)	L5 AR-1248-1	0.000	4.816	0	142095	N.D.	21.186 #
23)	L5 AR-1248-3	0.000	5.489	0	984768	N.D.	109.702 #
24)	L5 AR-1248-4	0.000	5.587	0	516842	N.D.	63.685 #
25)	L5 AR-1248-5	6.636	5.876	10357166	259077	1976.264	41.309 #
26)	L6 AR-1254-1	6.636	5.564	10357166	611038	664.917	46.084 #
27)	L6 AR-1254-2	0.000	5.856	0	67962	N.D.	5.823 #
29)	L6 AR-1254-4	7.244	0.000	2655687	0	192.069	N.D. #
31)	L7 AR-1260-1	0.000	6.041	0	122825	N.D.	9.054 #
32)	L7 AR-1260-2	7.427	6.244	1269120	230843	91.470	13.611 #
33)	L7 AR-1260-3	0.000	6.336	0	92247	N.D.	5.740 #
39)	L8 AR-1262-4	0.000	7.404	0	116588	N.D.	9.434 #
42)	L9 AR-1268-2	0.000	7.404	0	116588	N.D.	3.506 #
43)	L9 AR-1268-3	0.000	7.655	0	107800	N.D.	3.949 #

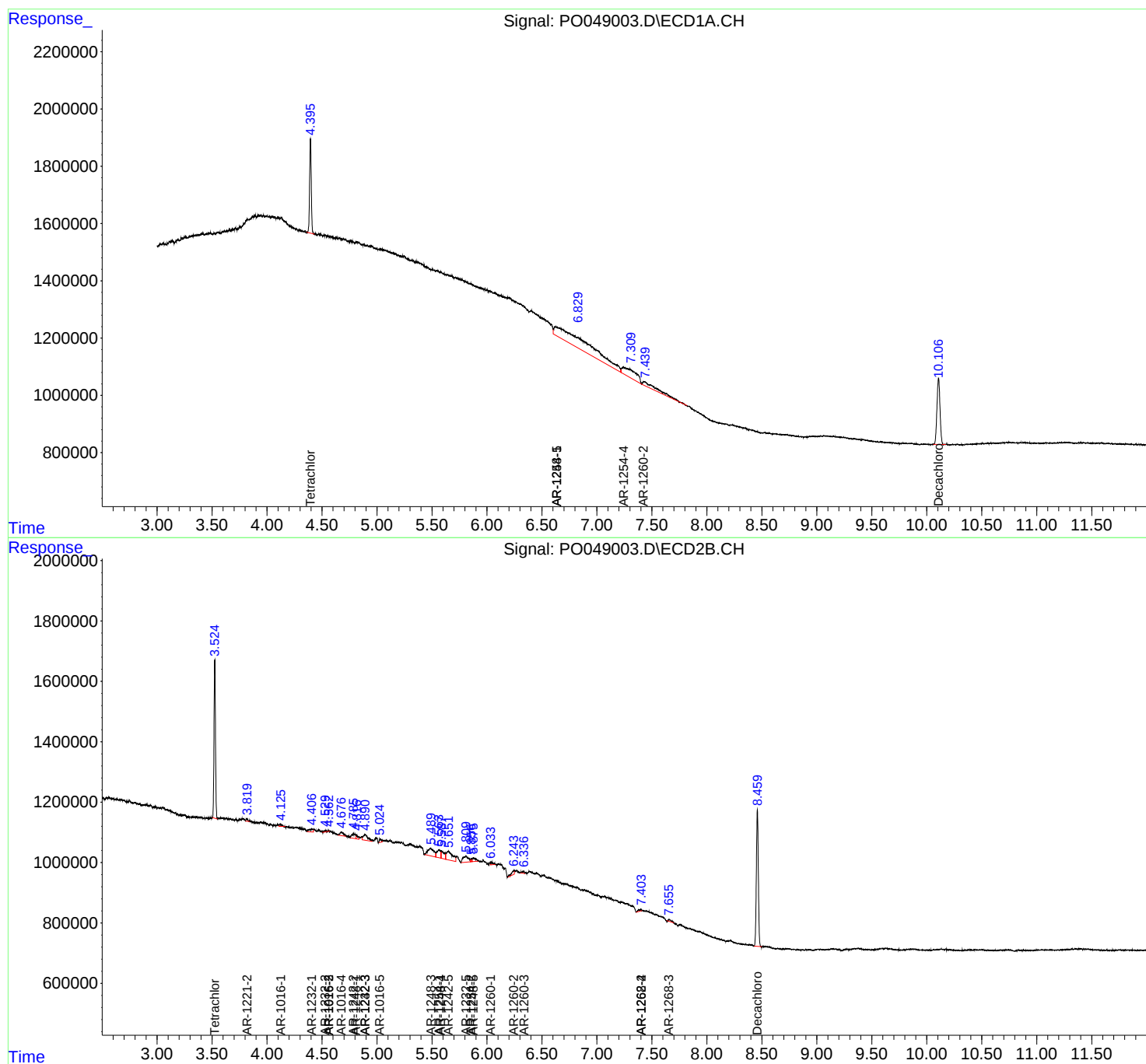
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

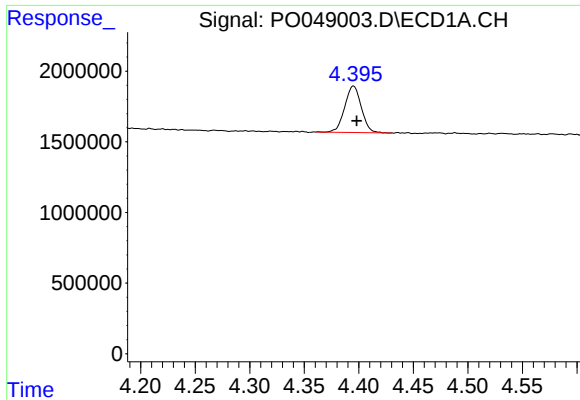
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091418\
Data File : PO049003.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 18:21
Operator : SM/SJ
Sample : J4906-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:05:48 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

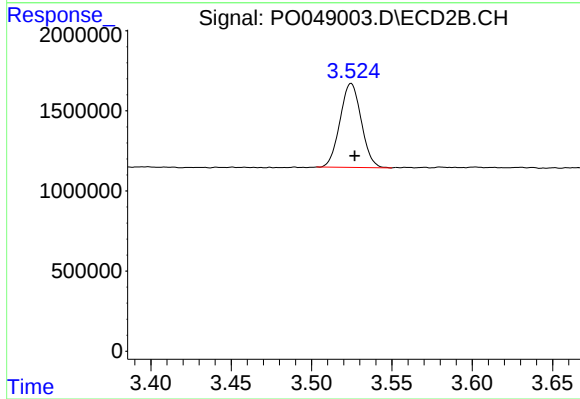




#1 Tetrachloro-m-xylene

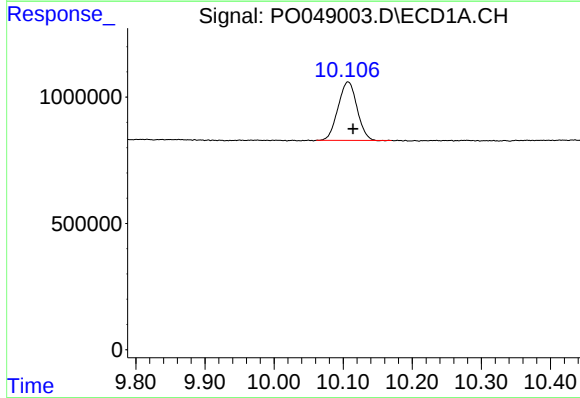
R.T.: 4.395 min
Delta R.T.: -0.003 min
Response: 3462506
Conc: 21.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



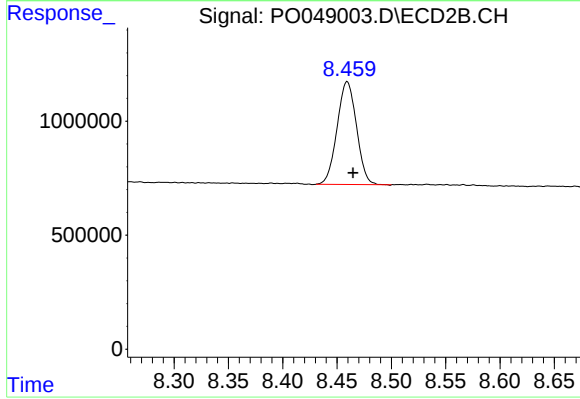
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.002 min
Response: 4821501
Conc: 26.43 ng/ml



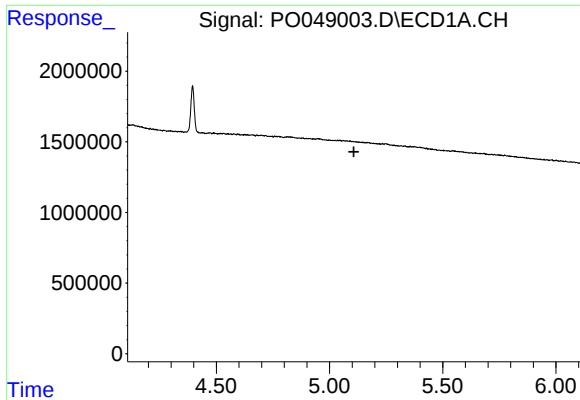
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: -0.007 min
Response: 4419775
Conc: 19.84 ng/ml



#2 Decachlorobiphenyl

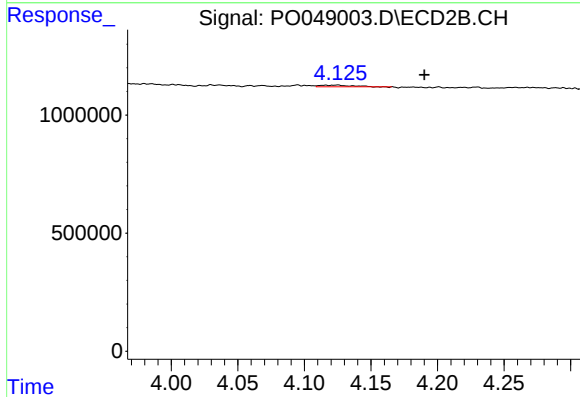
R.T.: 8.459 min
Delta R.T.: -0.005 min
Response: 5598856
Conc: 30.17 ng/ml



#3 AR-1016-1

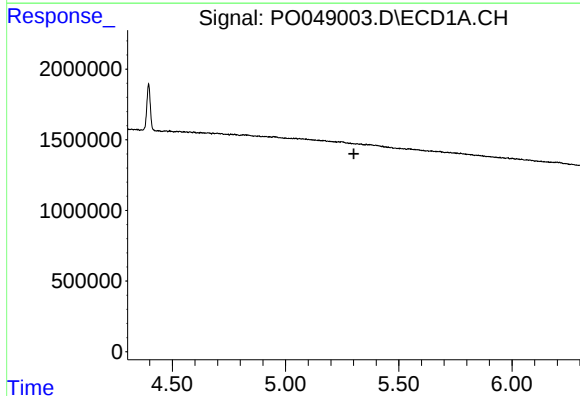
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



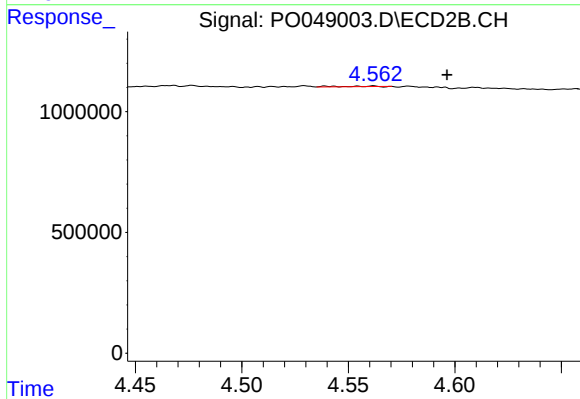
#3 AR-1016-1

R.T.: 4.125 min
Delta R.T.: -0.065 min
Response: 103104
Conc: 20.31 ng/ml



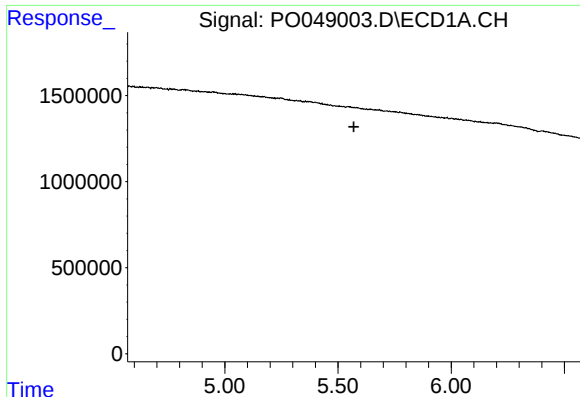
#4 AR-1016-2

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



#4 AR-1016-2

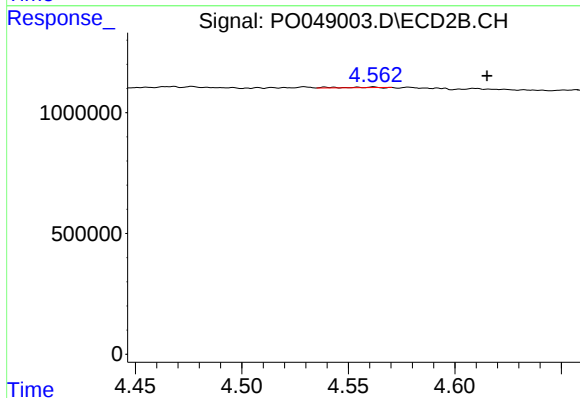
R.T.: 4.562 min
Delta R.T.: -0.035 min
Response: 16326
Conc: 2.11 ng/ml



#5 AR-1016-3

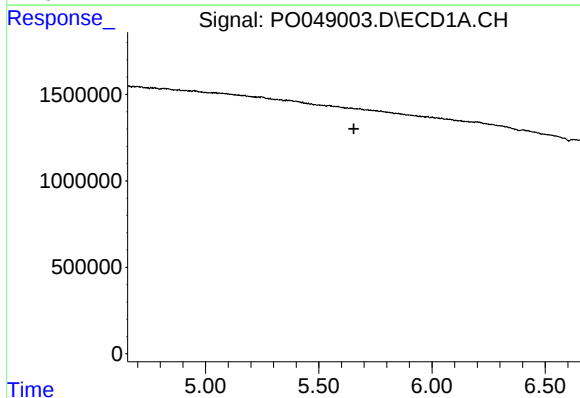
R.T.: 0.000 min
Exp R.T. : 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



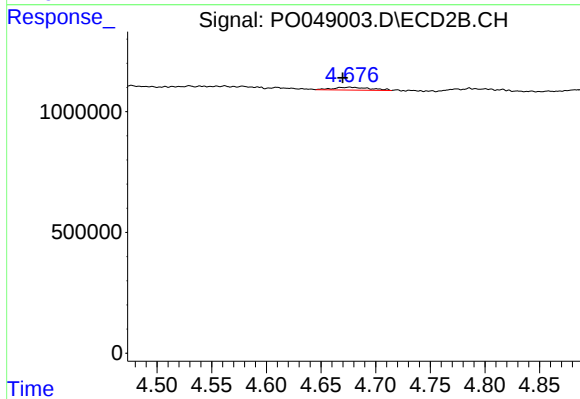
#5 AR-1016-3

R.T.: 4.562 min
Delta R.T.: -0.053 min
Response: 16326
Conc: 1.58 ng/ml



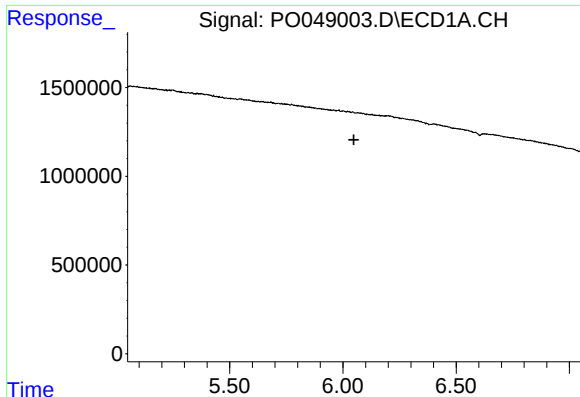
#6 AR-1016-4

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



#6 AR-1016-4

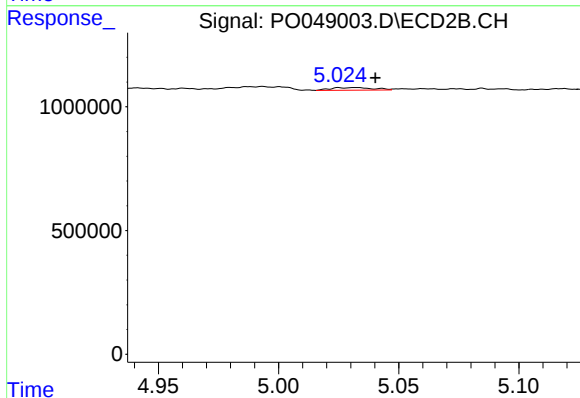
R.T.: 4.676 min
Delta R.T.: 0.006 min
Response: 271845
Conc: 36.56 ng/ml



#7 AR-1016-5

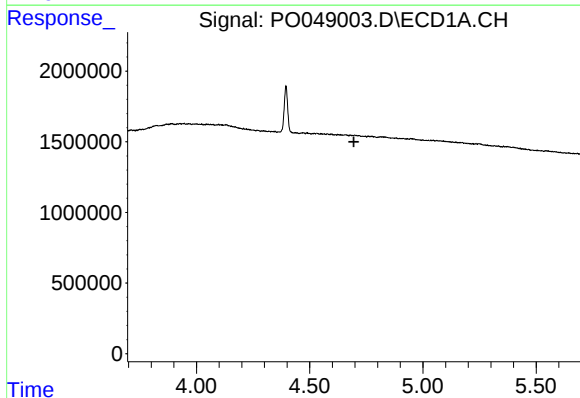
R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



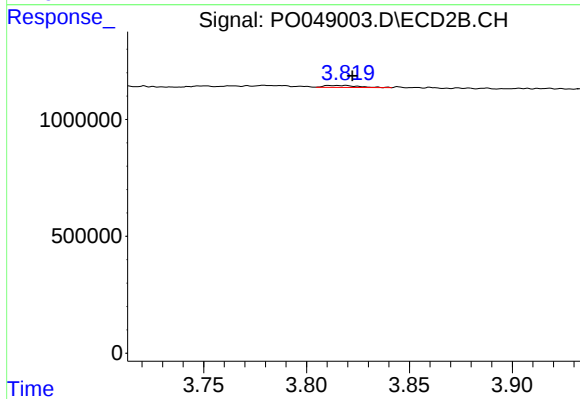
#7 AR-1016-5

R.T.: 5.032 min
Delta R.T.: -0.008 min
Response: 128750
Conc: 18.56 ng/ml



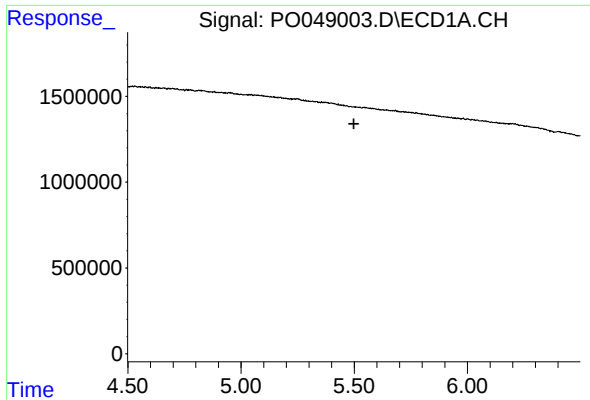
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.695 min
Response: 0
Conc: N.D.



#9 AR-1221-2

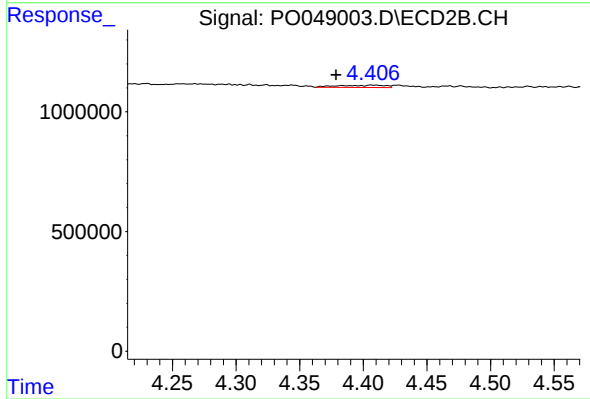
R.T.: 3.819 min
Delta R.T.: -0.003 min
Response: 93176
Conc: 60.28 ng/ml



#11 AR-1232-1

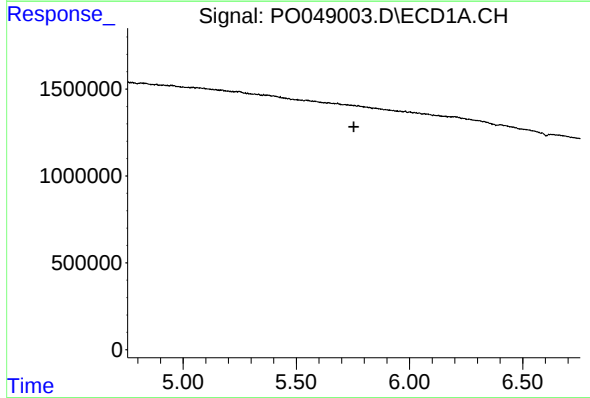
R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



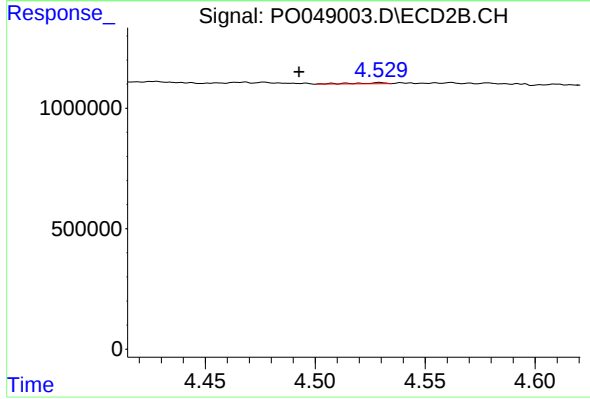
#11 AR-1232-1

R.T.: 4.406 min
Delta R.T.: 0.028 min
Response: 247655
Conc: 124.98 ng/ml



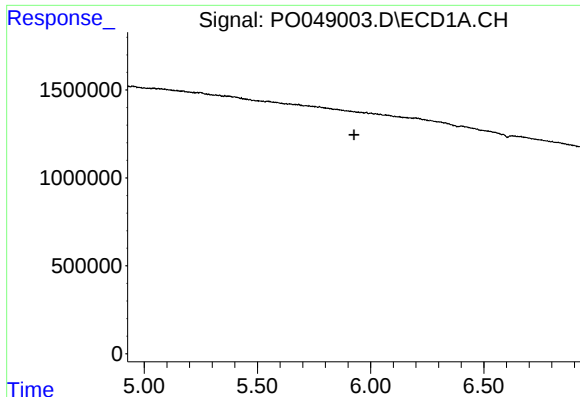
#12 AR-1232-2

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



#12 AR-1232-2

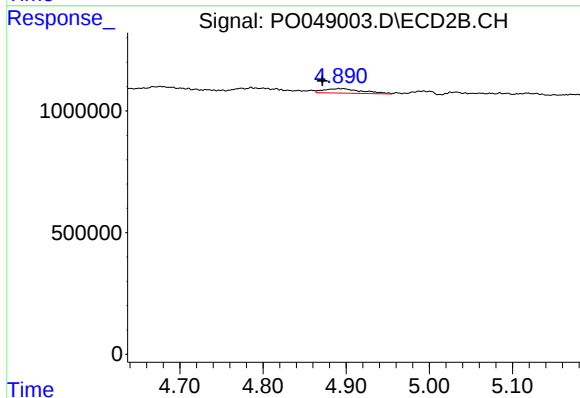
R.T.: 4.529 min
Delta R.T.: 0.037 min
Response: 47268
Conc: 69.81 ng/ml



#13 AR-1232-3

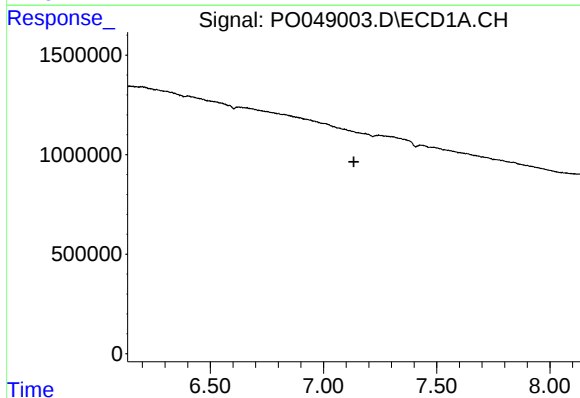
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



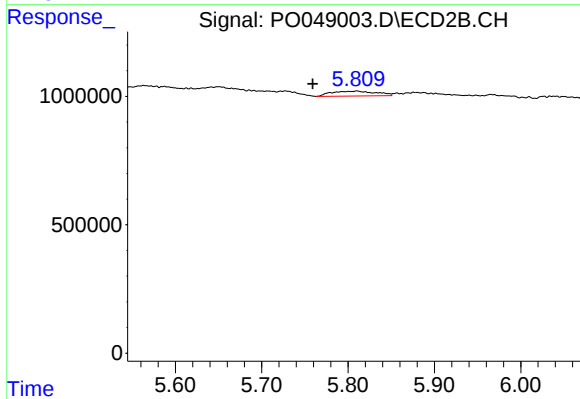
#13 AR-1232-3

R.T.: 4.891 min
Delta R.T.: 0.019 min
Response: 582726
Conc: 310.54 ng/ml



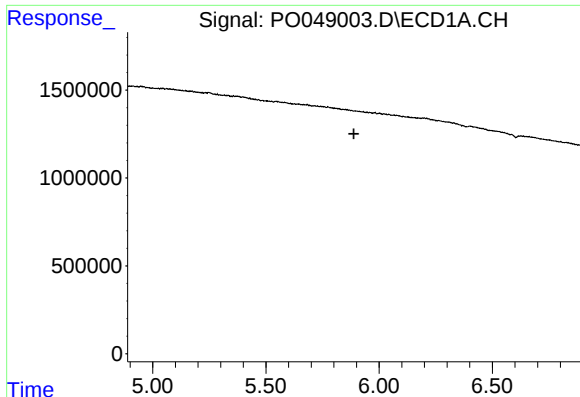
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.134 min
Response: 0
Conc: N.D.



#15 AR-1232-5

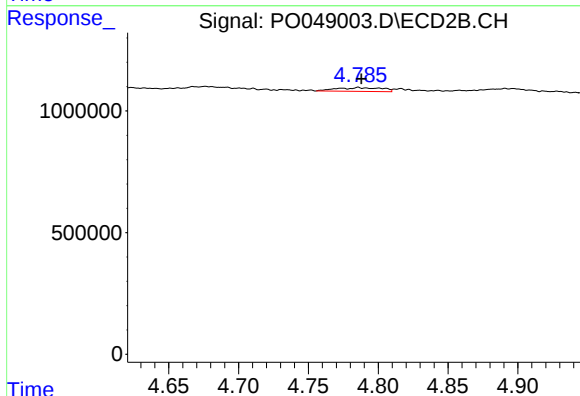
R.T.: 5.810 min
Delta R.T.: 0.052 min
Response: 694811
Conc: 2728.42 ng/ml



#17 AR-1242-2

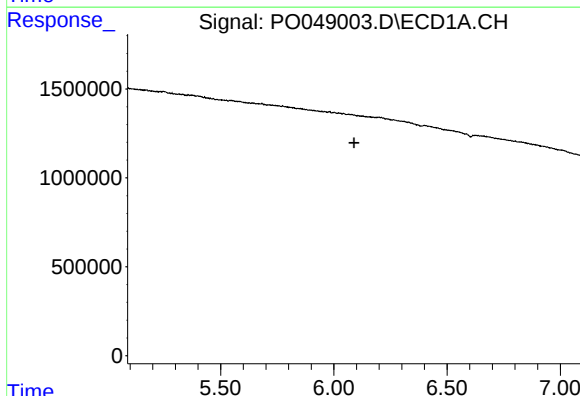
R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



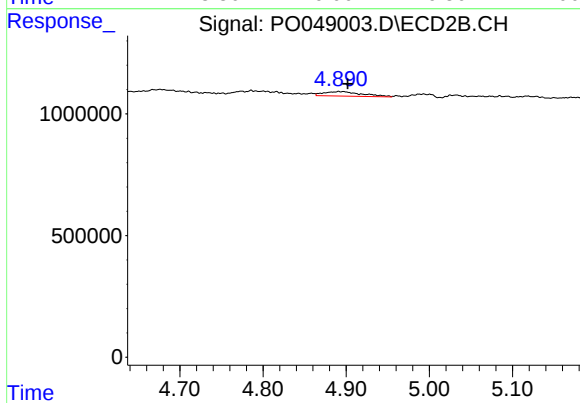
#17 AR-1242-2

R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 359965
Conc: 86.55 ng/ml



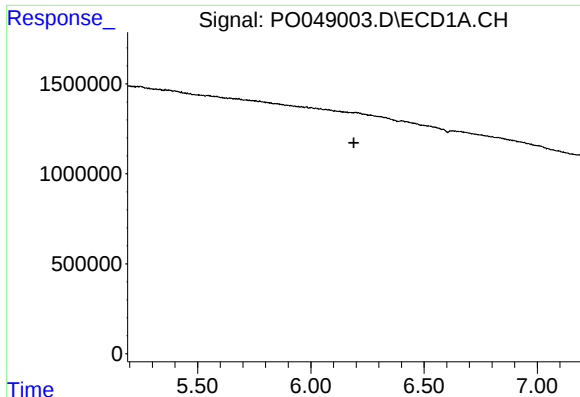
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#18 AR-1242-3

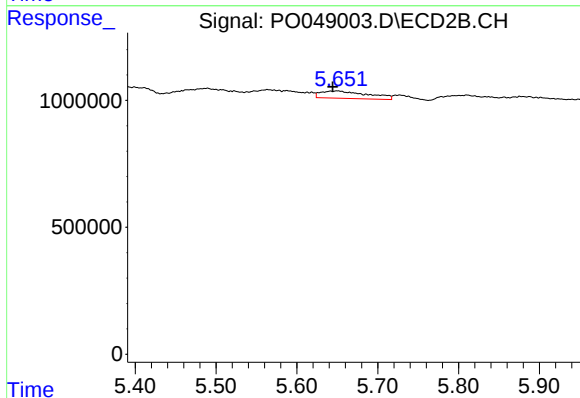
R.T.: 4.891 min
Delta R.T.: -0.011 min
Response: 582726
Conc: 398.16 ng/ml



#20 AR-1242-5

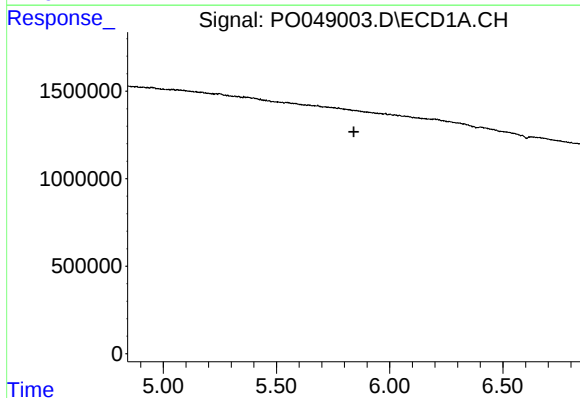
R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



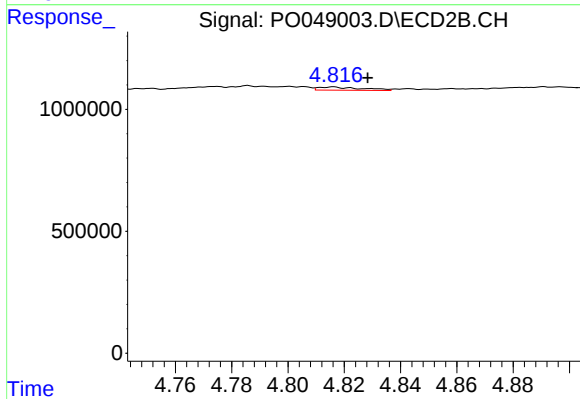
#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: 0.006 min
Response: 1157929
Conc: 342.09 ng/ml



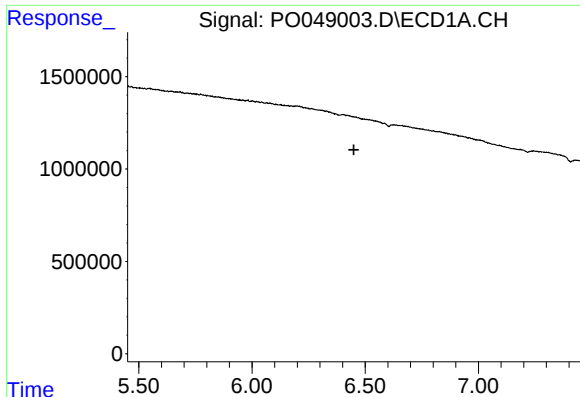
#21 AR-1248-1

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



#21 AR-1248-1

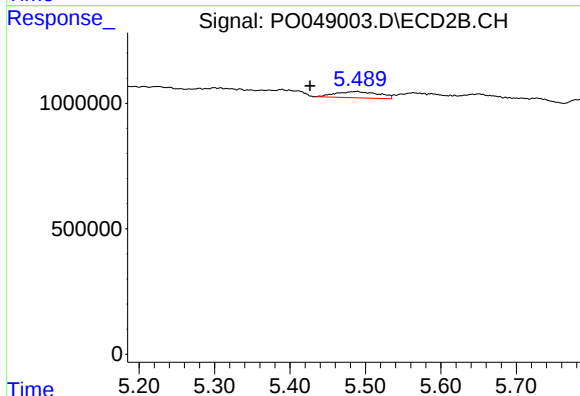
R.T.: 4.816 min
Delta R.T.: -0.012 min
Response: 142095
Conc: 21.19 ng/ml



#23 AR-1248-3

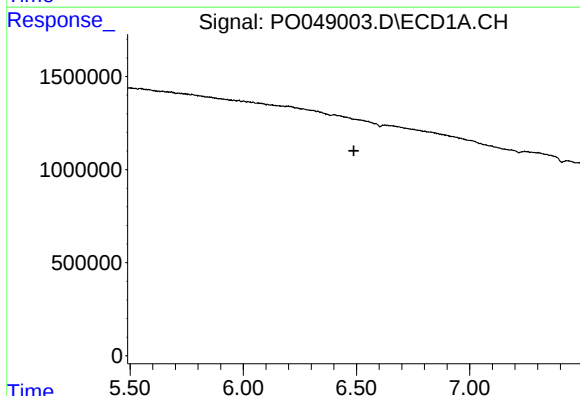
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



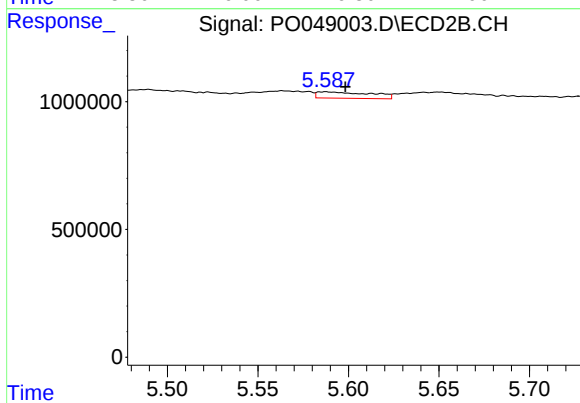
#23 AR-1248-3

R.T.: 5.489 min
Delta R.T.: 0.063 min
Response: 984768
Conc: 109.70 ng/ml



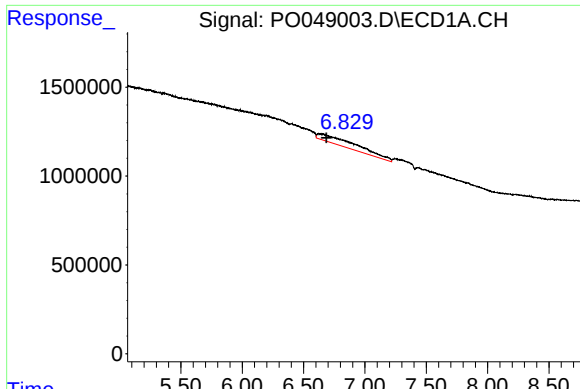
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#24 AR-1248-4

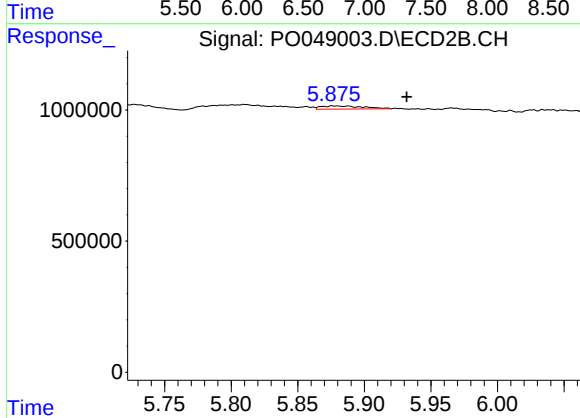
R.T.: 5.587 min
Delta R.T.: -0.011 min
Response: 516842
Conc: 63.68 ng/ml



#25 AR-1248-5

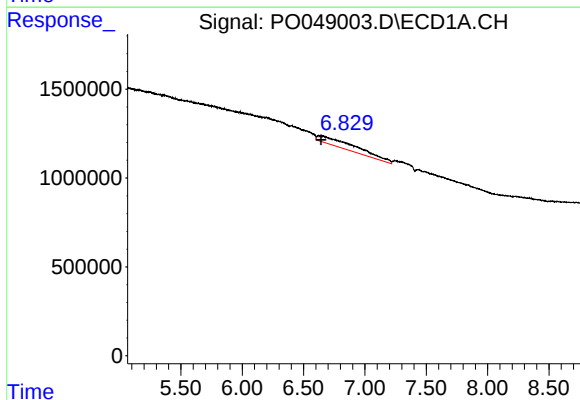
R.T.: 6.636 min
Delta R.T.: -0.050 min
Response: 10357166
Conc: 1976.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



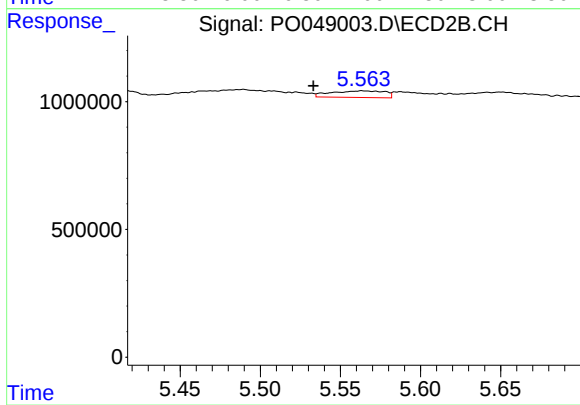
#25 AR-1248-5

R.T.: 5.876 min
Delta R.T.: -0.056 min
Response: 259077
Conc: 41.31 ng/ml



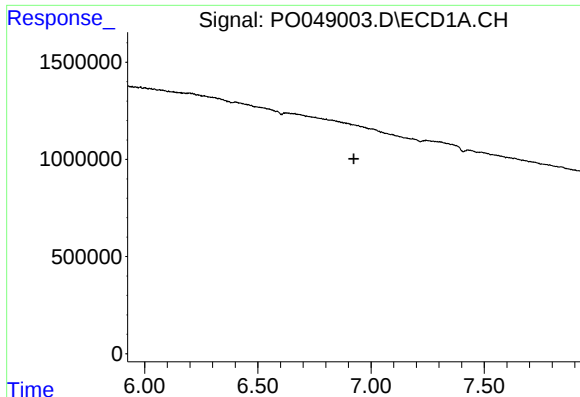
#26 AR-1254-1

R.T.: 6.636 min
Delta R.T.: -0.007 min
Response: 10357166
Conc: 664.92 ng/ml



#26 AR-1254-1

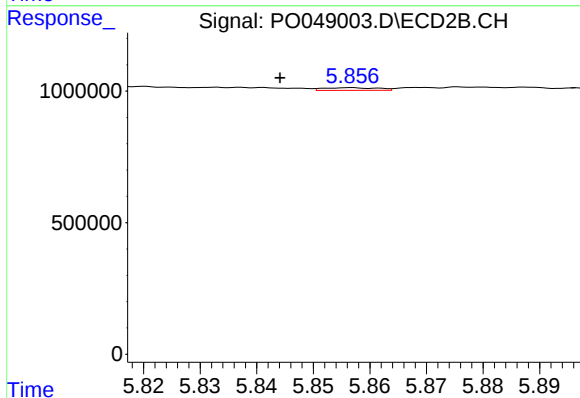
R.T.: 5.564 min
Delta R.T.: 0.031 min
Response: 611038
Conc: 46.08 ng/ml



#27 AR-1254-2

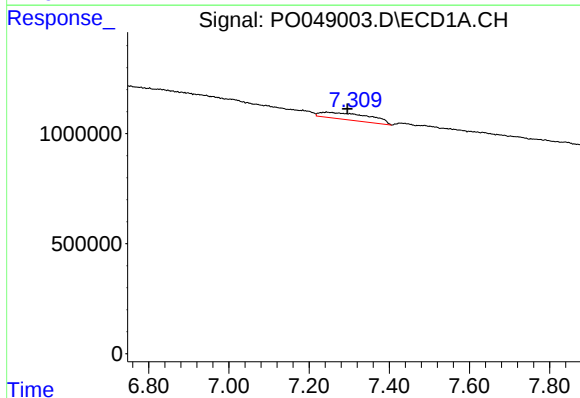
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



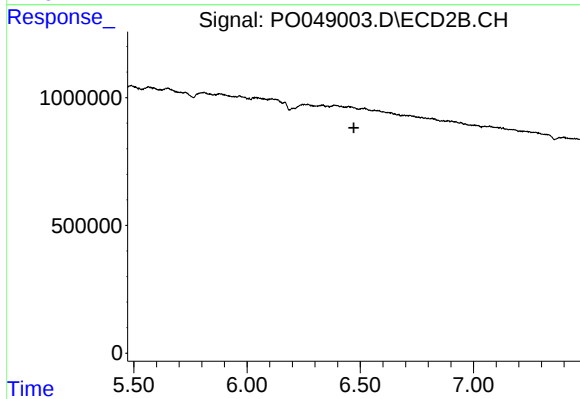
#27 AR-1254-2

R.T.: 5.856 min
Delta R.T.: 0.012 min
Response: 67962
Conc: 5.82 ng/ml



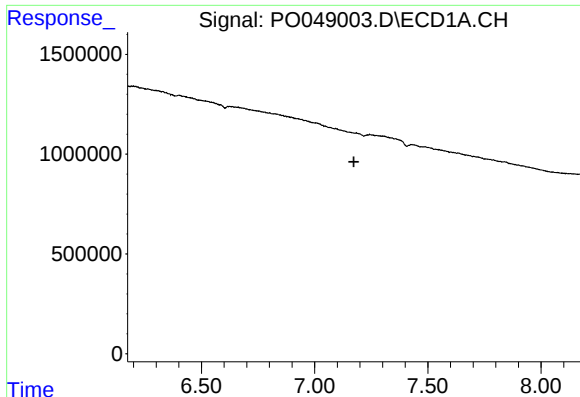
#29 AR-1254-4

R.T.: 7.244 min
Delta R.T.: -0.052 min
Response: 2655687
Conc: 192.07 ng/ml



#29 AR-1254-4

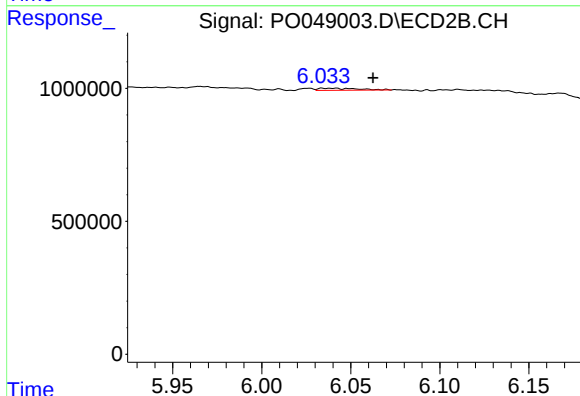
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.



#31 AR-1260-1

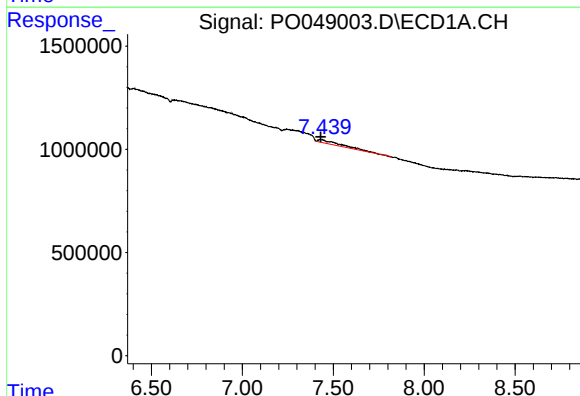
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



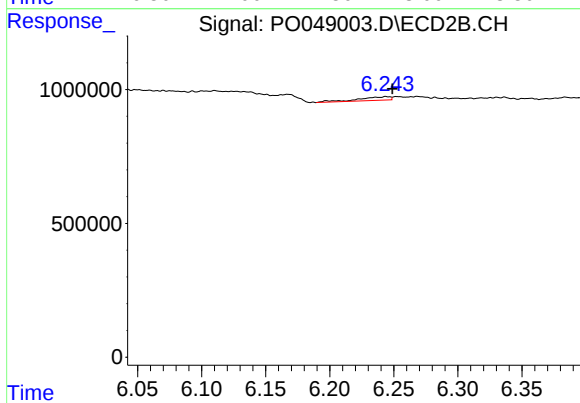
#31 AR-1260-1

R.T.: 6.041 min
Delta R.T.: -0.021 min
Response: 122825
Conc: 9.05 ng/ml



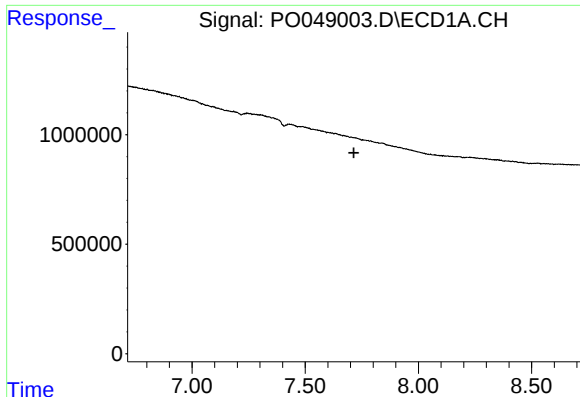
#32 AR-1260-2

R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 1269120
Conc: 91.47 ng/ml



#32 AR-1260-2

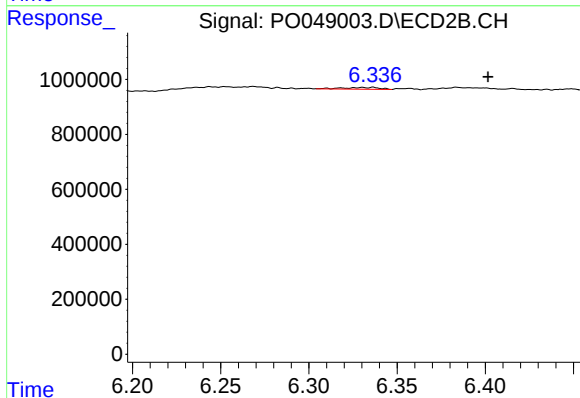
R.T.: 6.244 min
Delta R.T.: -0.005 min
Response: 230843
Conc: 13.61 ng/ml



#33 AR-1260-3

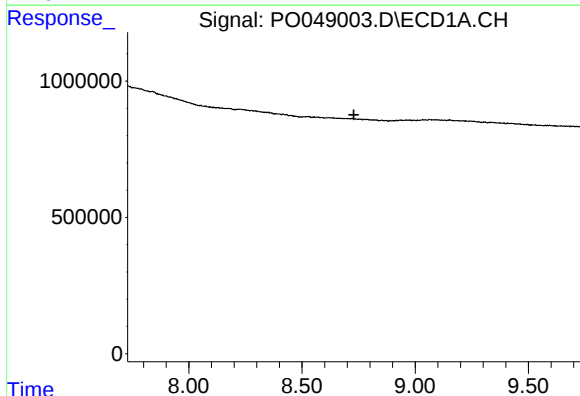
R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



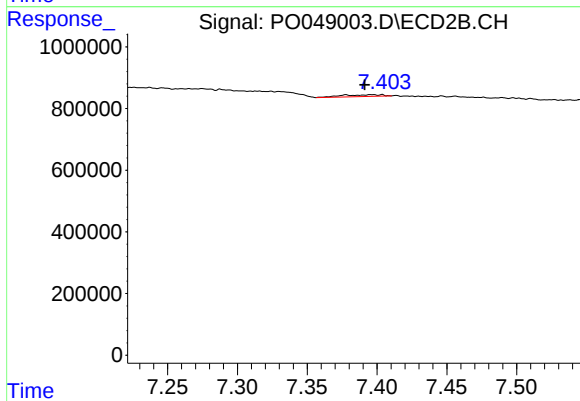
#33 AR-1260-3

R.T.: 6.336 min
Delta R.T.: -0.065 min
Response: 92247
Conc: 5.74 ng/ml



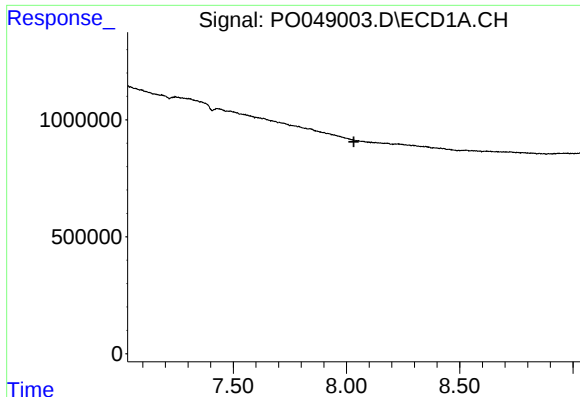
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.730 min
Response: 0
Conc: N.D.



#39 AR-1262-4

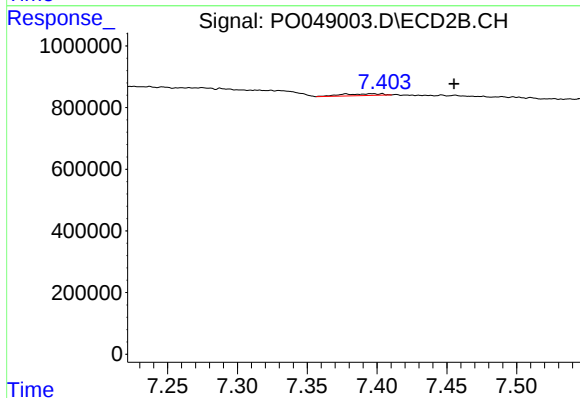
R.T.: 7.404 min
Delta R.T.: 0.012 min
Response: 116588
Conc: 9.43 ng/ml



#42 AR-1268-2

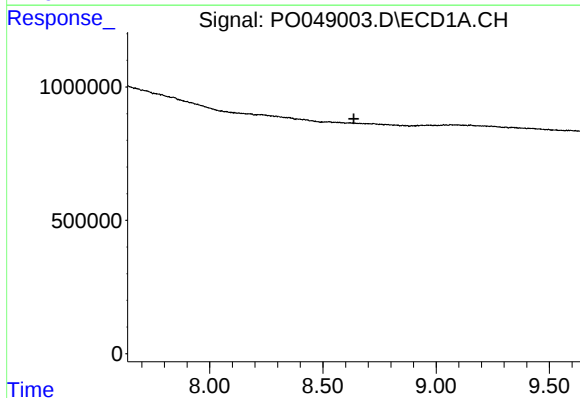
R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



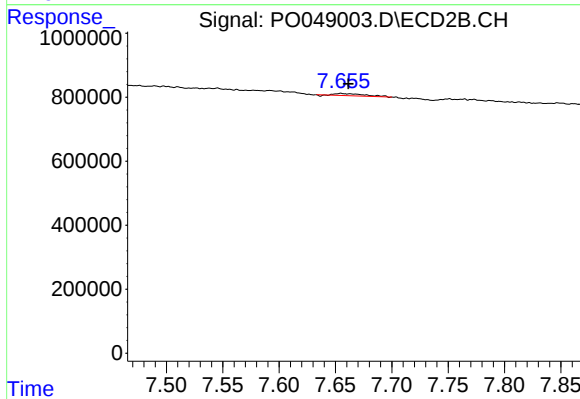
#42 AR-1268-2

R.T.: 7.404 min
Delta R.T.: -0.052 min
Response: 116588
Conc: 3.51 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.637 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.655 min
Delta R.T.: -0.007 min
Response: 107800
Conc: 3.95 ng/ml