

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091818\
 Data File : P0049107.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2018 21:41
 Operator : SM/SJ
 Sample : J4967-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

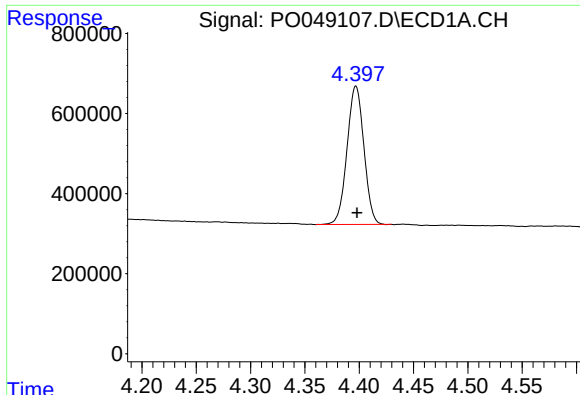
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:11:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.397	3.526	3742087	3861027	22.841	21.164
2)	SA Decachlor...	10.116	8.464	2892733	2310423	12.984	12.451
Target Compounds							
7)	L1 AR-1016-5	0.000	5.068	0	25589	N.D.	3.688 #
11)	L3 AR-1232-1	5.491	0.000	236731	0	653.832	N.D. #
12)	L3 AR-1232-2	0.000	4.475	0	491629	N.D.	726.080 #
13)	L3 AR-1232-3	0.000	4.888	0	176245	N.D.	93.923 #
15)	L3 AR-1232-5	0.000	5.790	0	305355	N.D.	1199.082 #
18)	L4 AR-1242-3	0.000	4.888	0	176245	N.D.	120.424 #
21)	L5 AR-1248-1	0.000	4.888	0	176245	N.D.	26.278 #
24)	L5 AR-1248-4	0.000	5.533	0	46604	N.D.	5.742 #
25)	L5 AR-1248-5	0.000	5.932	0	959247	N.D.	152.949 #
26)	L6 AR-1254-1	0.000	5.533	0	46604	N.D.	3.515 #
27)	L6 AR-1254-2	6.911	5.846	293424	678715	28.918	58.154 #
28)	L6 AR-1254-3	7.018	6.157	296829	978729	16.566	66.270 #
30)	L6 AR-1254-5	0.000	6.574	0	109717	N.D.	5.241 #
31)	L7 AR-1260-1	0.000	6.061	0	778517	N.D.	57.388 #
32)	L7 AR-1260-2	0.000	6.250	0	436152	N.D.	25.716 #
33)	L7 AR-1260-3	0.000	6.401	0	126680	N.D.	7.883 #
34)	L7 AR-1260-4	0.000	6.908	0	368384	N.D.	27.688 #
35)	L7 AR-1260-5	0.000	7.109	0	146762	N.D.	4.774 #
36)	L8 AR-1262-1	7.063	5.932	134627	959247	20.466	128.036 #
38)	L8 AR-1262-3	0.000	6.960	0	276315	N.D.	33.627 #
39)	L8 AR-1262-4	0.000	7.456	0	143349	N.D.	11.599 #
41)	L9 AR-1268-1	0.000	6.574	0	109717	N.D.	14.462 #
42)	L9 AR-1268-2	0.000	7.456	0	143349	N.D.	4.310 #

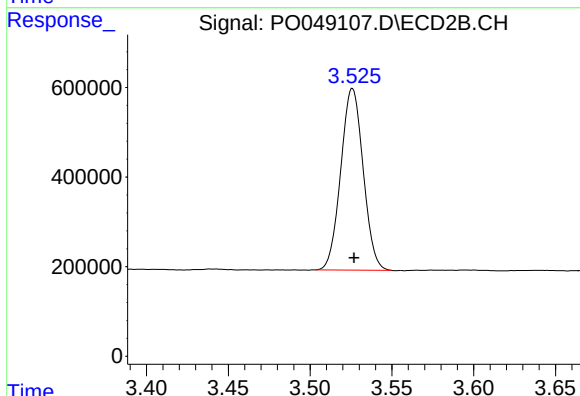
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

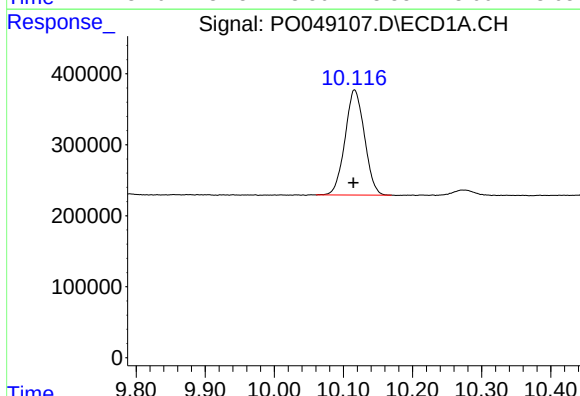
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3742087
Conc: 22.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



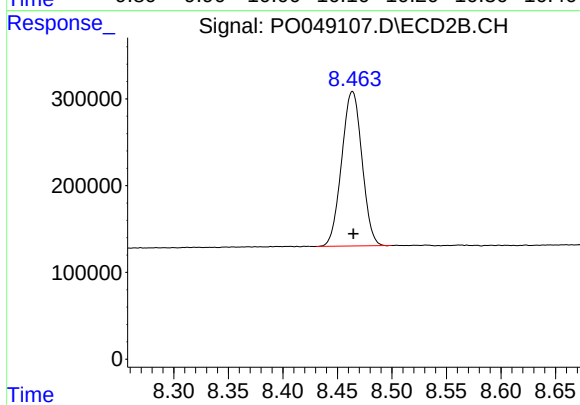
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 3861027
Conc: 21.16 ng/ml



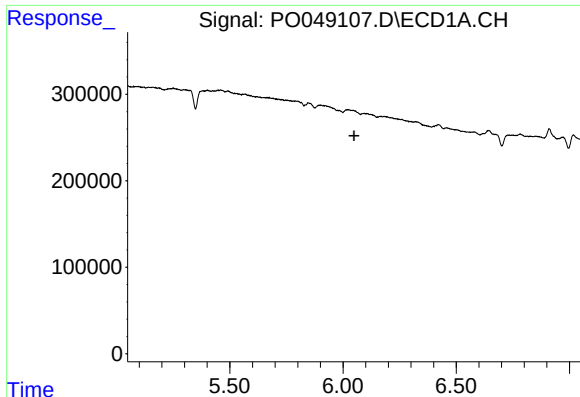
#2 Decachlorobiphenyl

R.T.: 10.116 min
Delta R.T.: 0.002 min
Response: 2892733
Conc: 12.98 ng/ml



#2 Decachlorobiphenyl

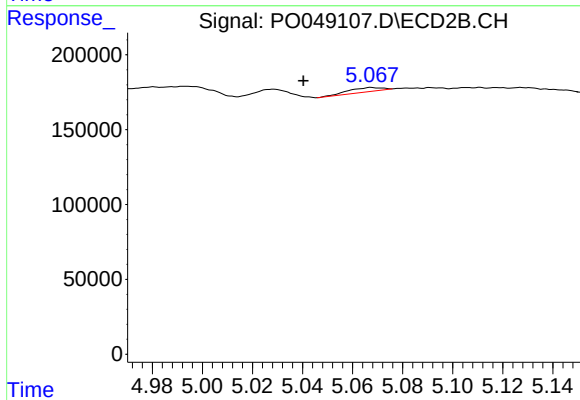
R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 2310423
Conc: 12.45 ng/ml



#7 AR-1016-5

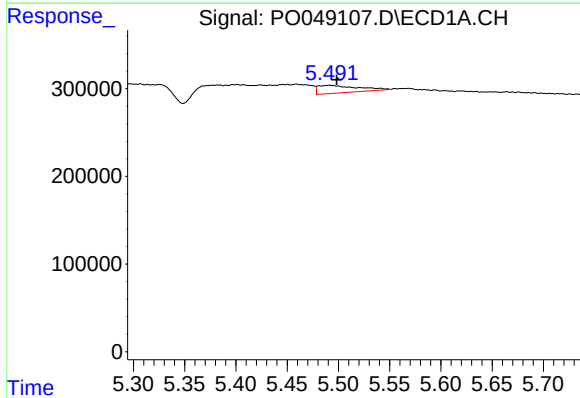
R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



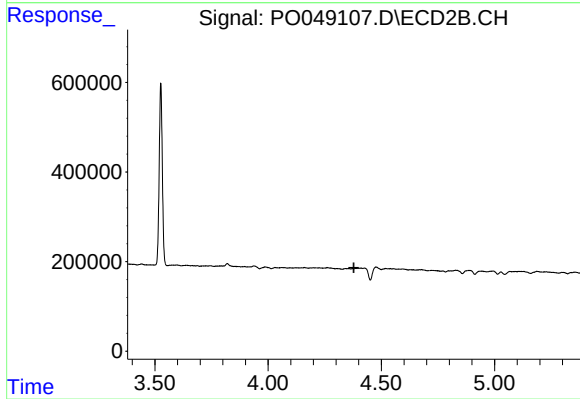
#7 AR-1016-5

R.T.: 5.068 min
Delta R.T.: 0.027 min
Response: 25589
Conc: 3.69 ng/ml



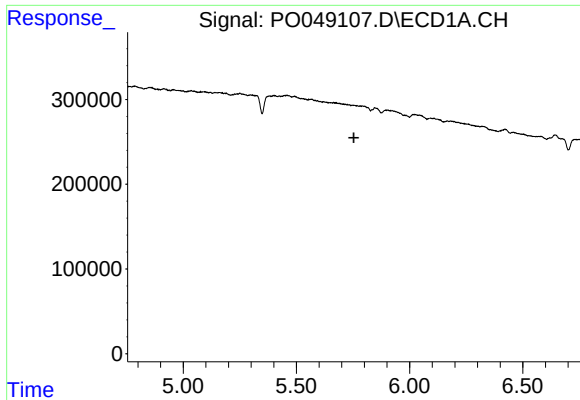
#11 AR-1232-1

R.T.: 5.491 min
Delta R.T.: -0.008 min
Response: 236731
Conc: 653.83 ng/ml



#11 AR-1232-1

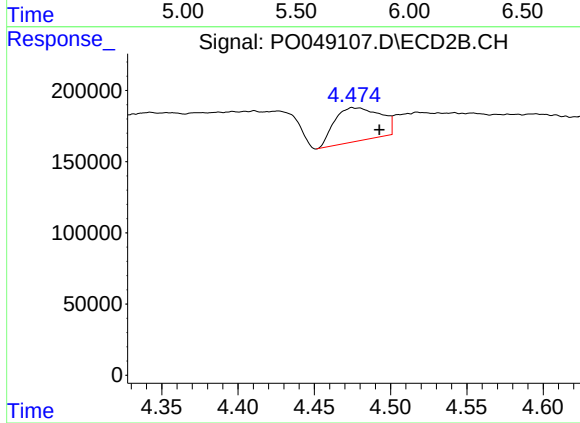
R.T.: 0.000 min
Exp R.T.: 4.379 min
Response: 0
Conc: N.D.



#12 AR-1232-2

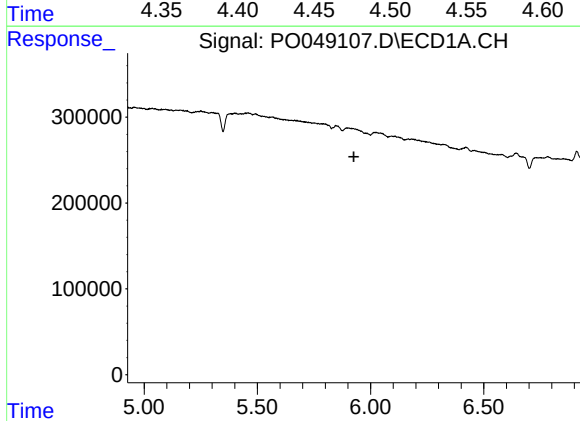
R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



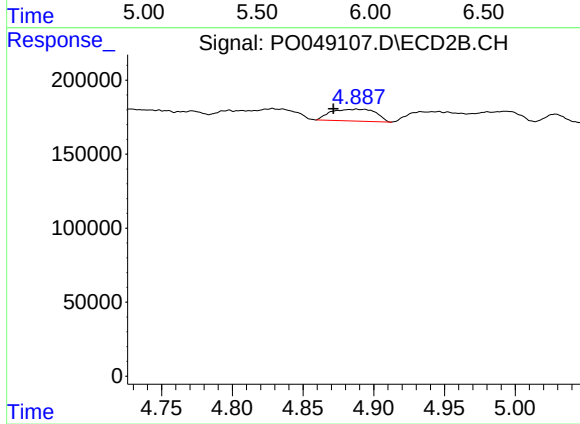
#12 AR-1232-2

R.T.: 4.475 min
Delta R.T.: -0.018 min
Response: 491629
Conc: 726.08 ng/ml



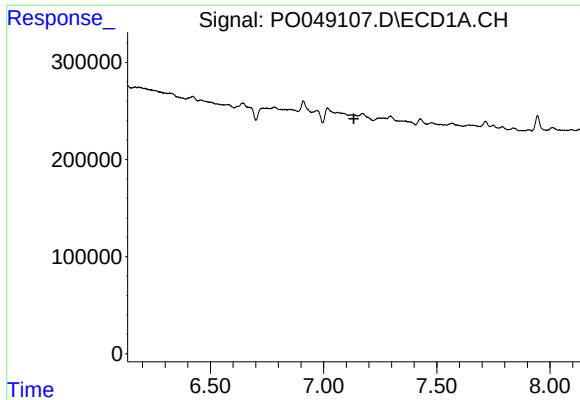
#13 AR-1232-3

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



#13 AR-1232-3

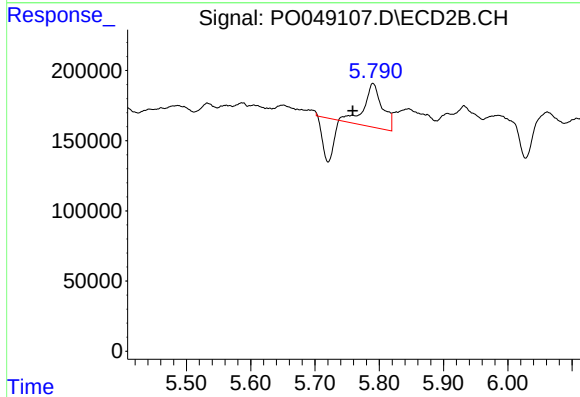
R.T.: 4.888 min
Delta R.T.: 0.016 min
Response: 176245
Conc: 93.92 ng/ml



#15 AR-1232-5

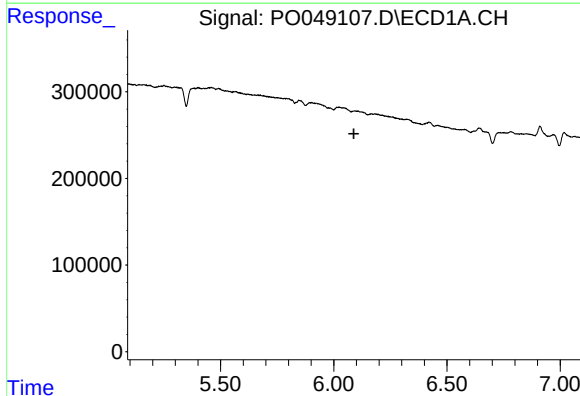
R.T.: 0.000 min
Exp R.T.: 7.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



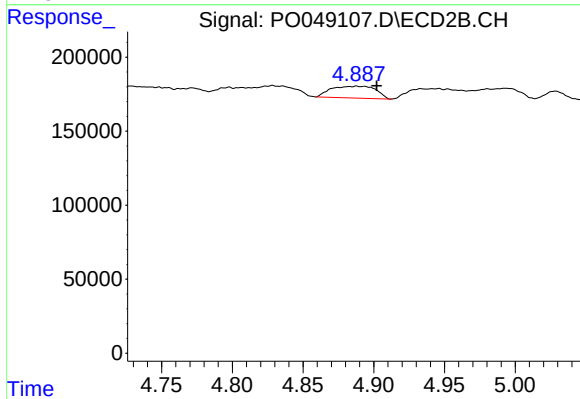
#15 AR-1232-5

R.T.: 5.790 min
Delta R.T.: 0.031 min
Response: 305355
Conc: 1199.08 ng/ml



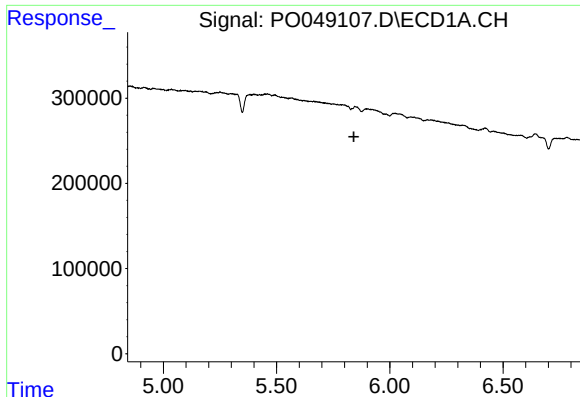
#18 AR-1242-3

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



#18 AR-1242-3

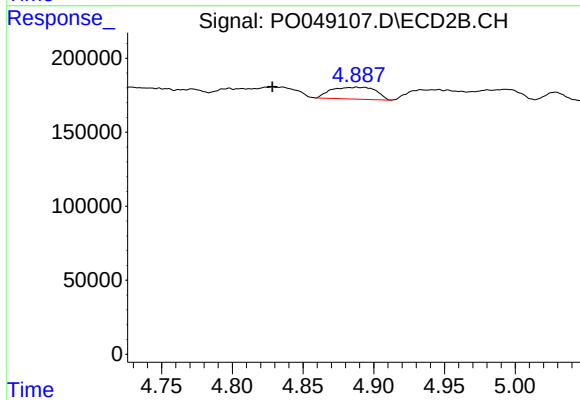
R.T.: 4.888 min
Delta R.T.: -0.014 min
Response: 176245
Conc: 120.42 ng/ml



#21 AR-1248-1

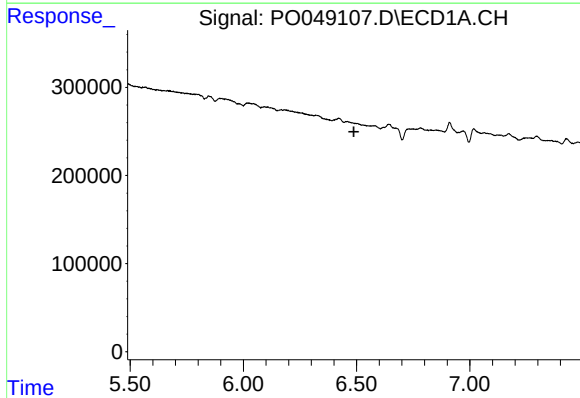
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



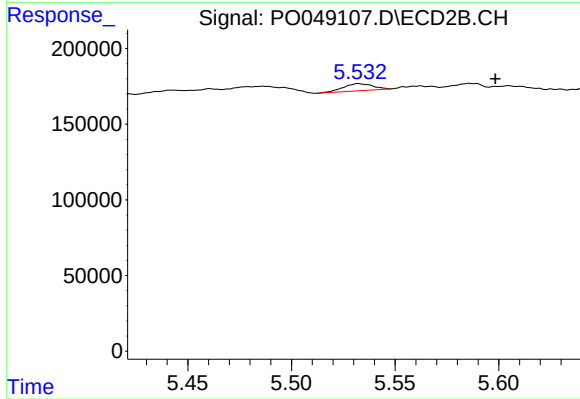
#21 AR-1248-1

R.T.: 4.888 min
Delta R.T.: 0.060 min
Response: 176245
Conc: 26.28 ng/ml



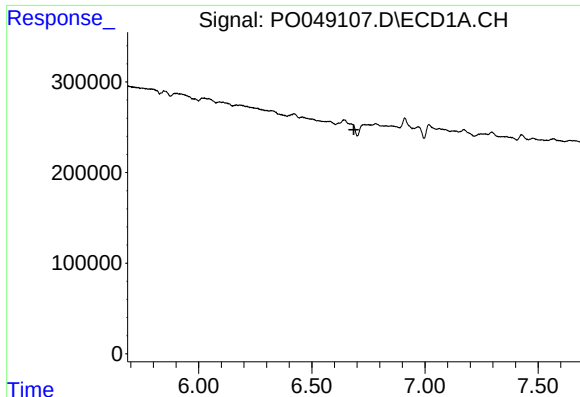
#24 AR-1248-4

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



#24 AR-1248-4

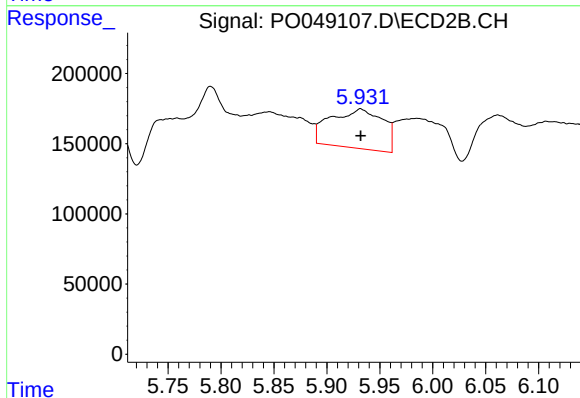
R.T.: 5.533 min
Delta R.T.: -0.066 min
Response: 46604
Conc: 5.74 ng/ml



#25 AR-1248-5

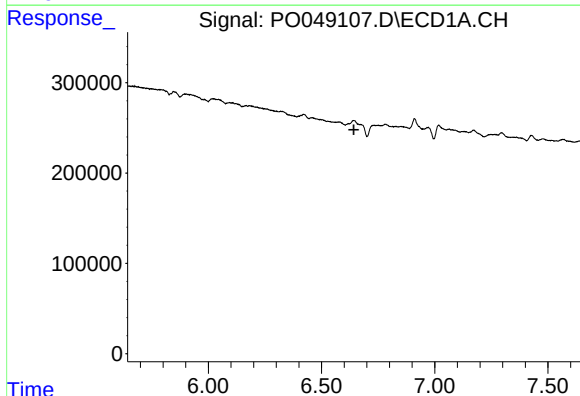
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



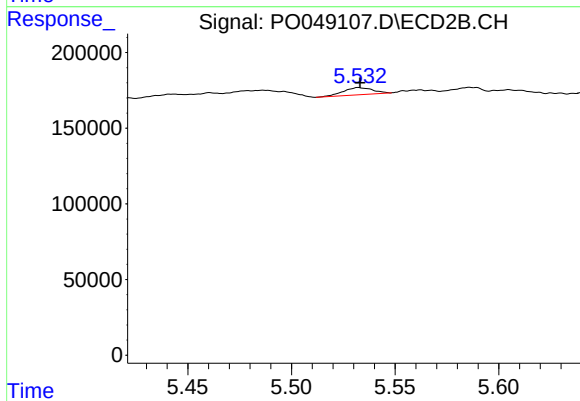
#25 AR-1248-5

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 959247
Conc: 152.95 ng/ml



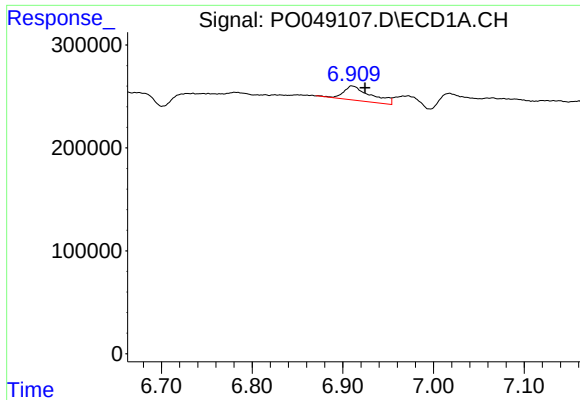
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.



#26 AR-1254-1

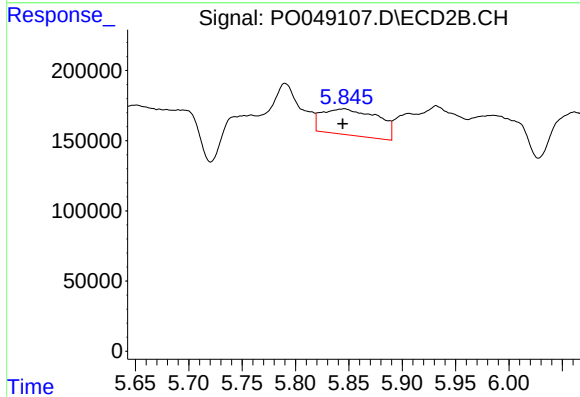
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 46604
Conc: 3.51 ng/ml



#27 AR-1254-2

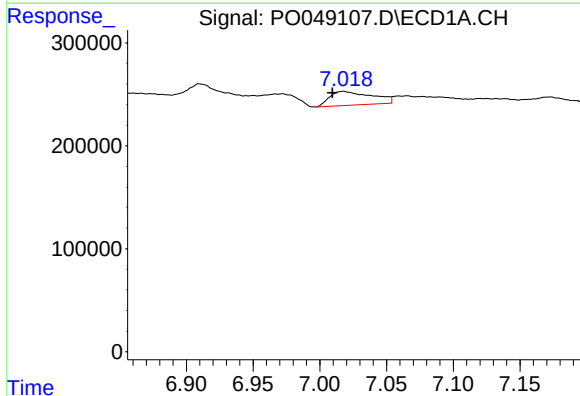
R.T.: 6.911 min
Delta R.T.: -0.014 min
Response: 293424
Conc: 28.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



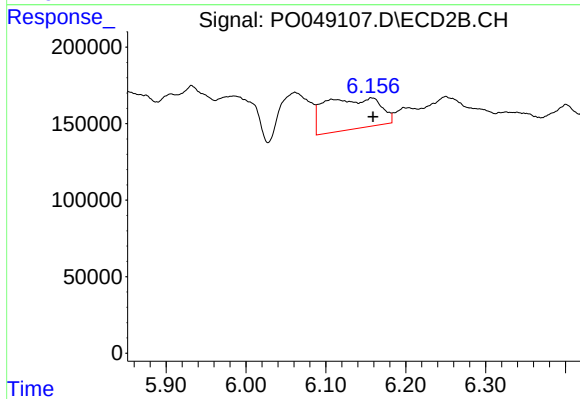
#27 AR-1254-2

R.T.: 5.846 min
Delta R.T.: 0.002 min
Response: 678715
Conc: 58.15 ng/ml



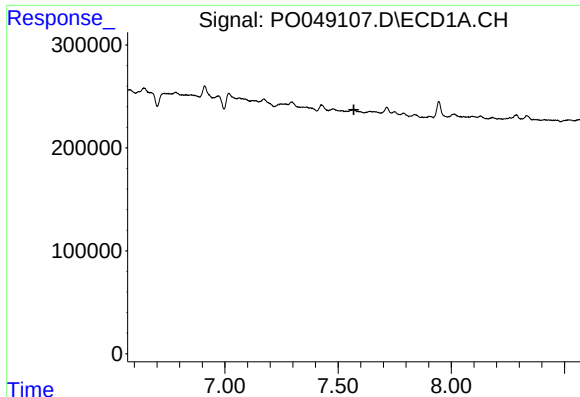
#28 AR-1254-3

R.T.: 7.018 min
Delta R.T.: 0.008 min
Response: 296829
Conc: 16.57 ng/ml



#28 AR-1254-3

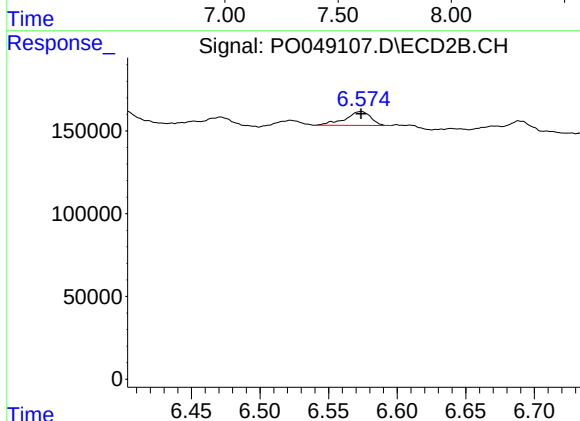
R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 978729
Conc: 66.27 ng/ml



#30 AR-1254-5

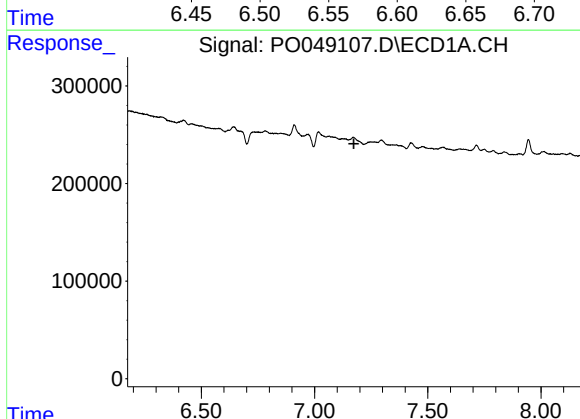
R.T.: 0.000 min
Exp R.T.: 7.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



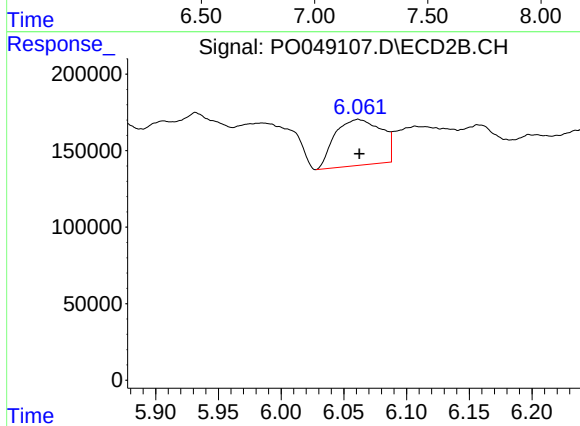
#30 AR-1254-5

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 109717
Conc: 5.24 ng/ml



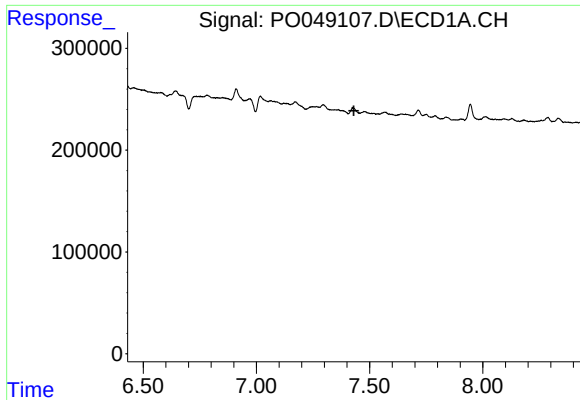
#31 AR-1260-1

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



#31 AR-1260-1

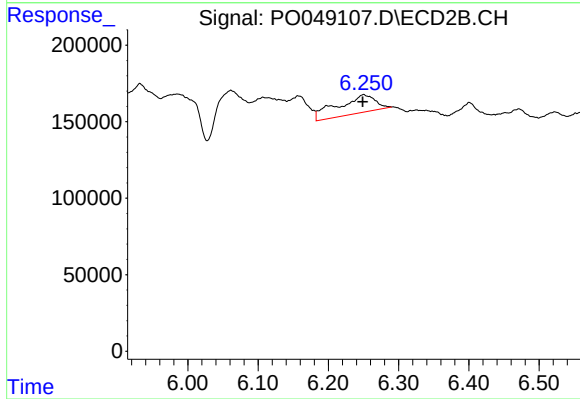
R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 778517
Conc: 57.39 ng/ml



#32 AR-1260-2

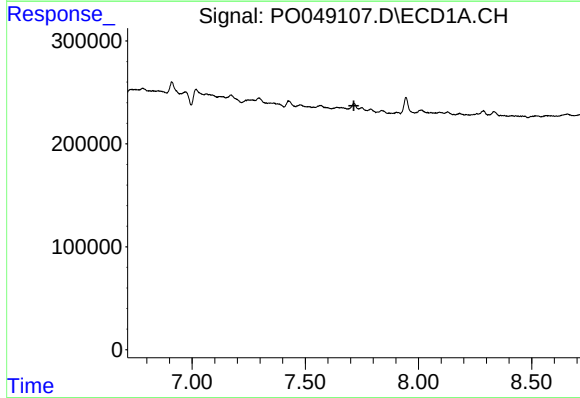
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



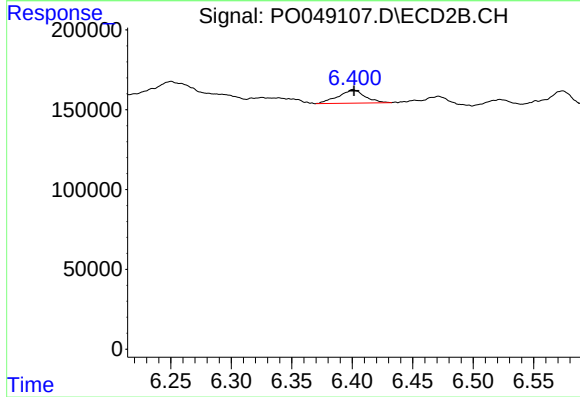
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: 0.001 min
Response: 436152
Conc: 25.72 ng/ml



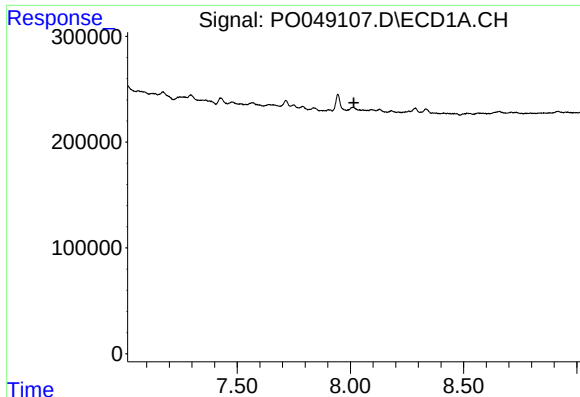
#33 AR-1260-3

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



#33 AR-1260-3

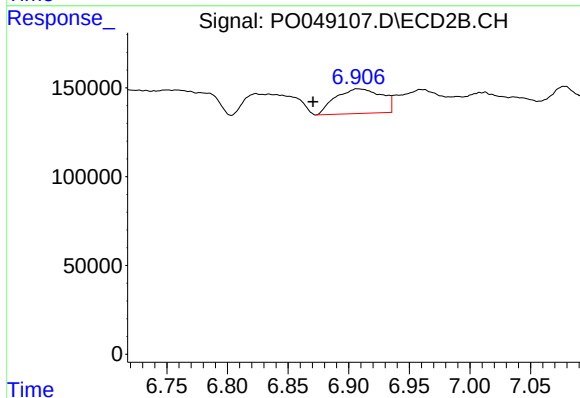
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 126680
Conc: 7.88 ng/ml



#34 AR-1260-4

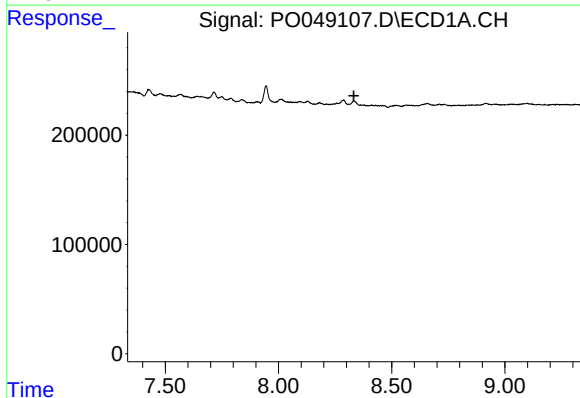
R.T.: 0.000 min
Exp R.T. : 8.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



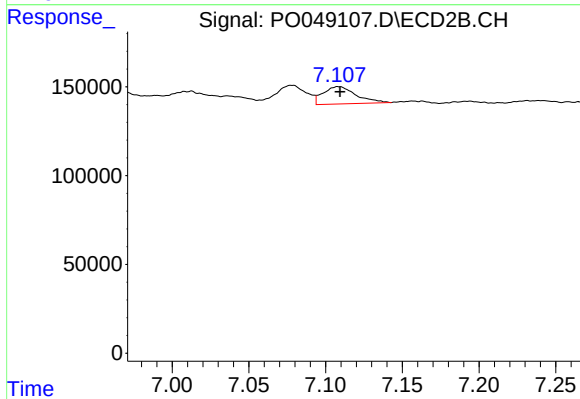
#34 AR-1260-4

R.T.: 6.908 min
Delta R.T.: 0.037 min
Response: 368384
Conc: 27.69 ng/ml



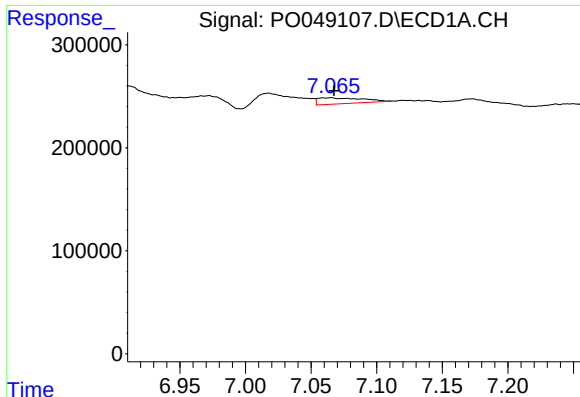
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.333 min
Response: 0
Conc: N.D.



#35 AR-1260-5

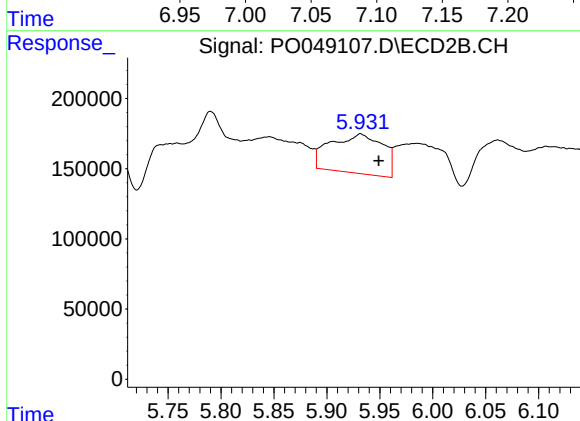
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 146762
Conc: 4.77 ng/ml



#36 AR-1262-1

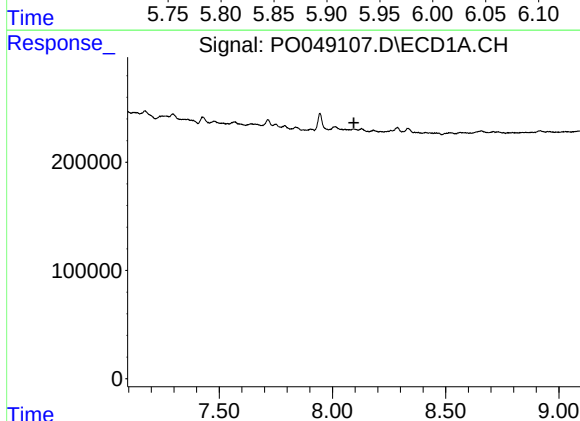
R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 134627
Conc: 20.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



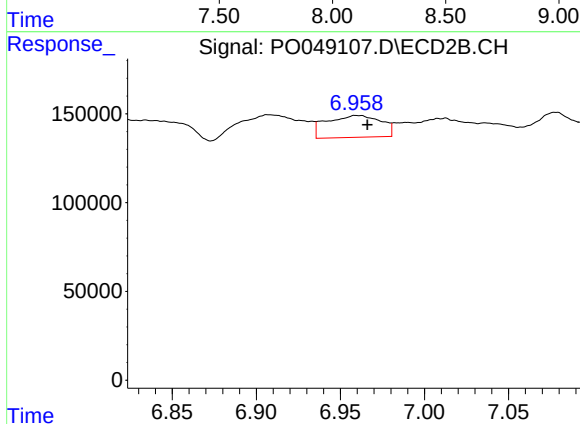
#36 AR-1262-1

R.T.: 5.932 min
Delta R.T.: -0.017 min
Response: 959247
Conc: 128.04 ng/ml



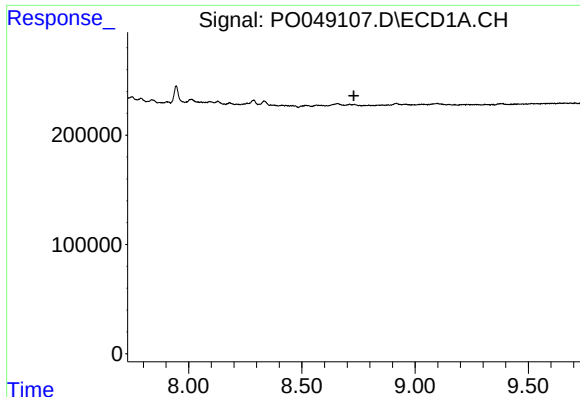
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.094 min
Response: 0
Conc: N.D.



#38 AR-1262-3

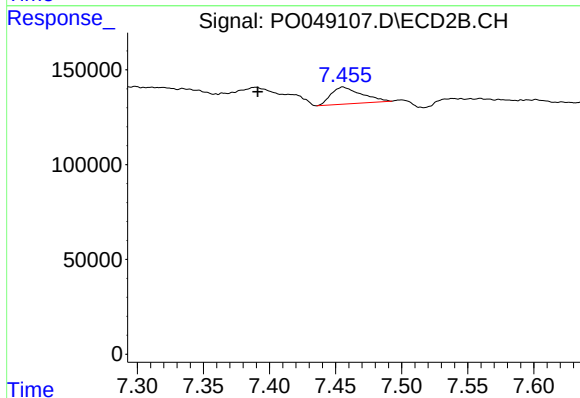
R.T.: 6.960 min
Delta R.T.: -0.006 min
Response: 276315
Conc: 33.63 ng/ml



#39 AR-1262-4

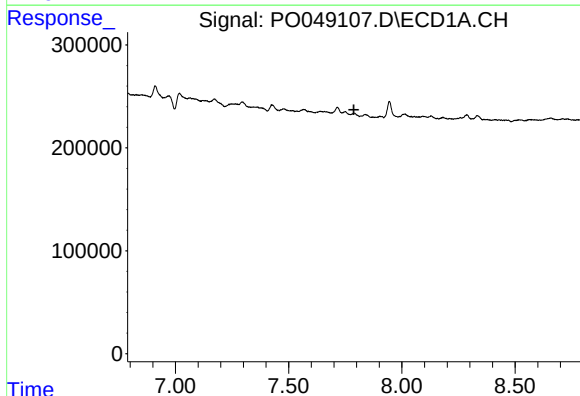
R.T.: 0.000 min
Exp R.T.: 8.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



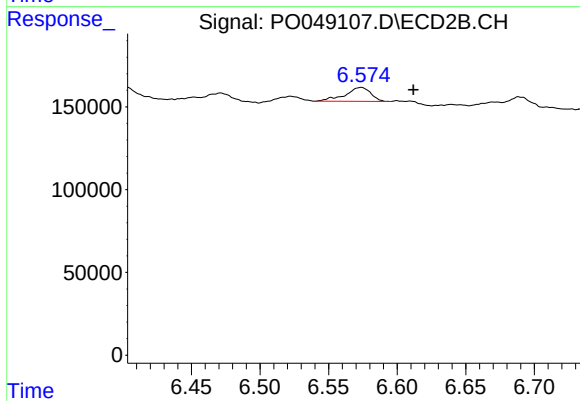
#39 AR-1262-4

R.T.: 7.456 min
Delta R.T.: 0.064 min
Response: 143349
Conc: 11.60 ng/ml



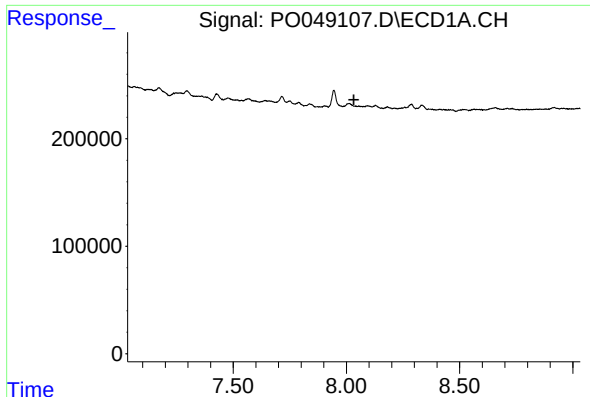
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.



#41 AR-1268-1

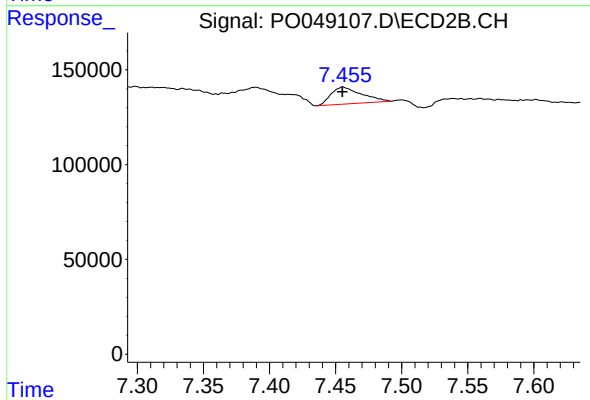
R.T.: 6.574 min
Delta R.T.: -0.038 min
Response: 109717
Conc: 14.46 ng/ml



#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.: 7.456 min
Delta R.T.: 0.000 min
Response: 143349
Conc: 4.31 ng/ml