

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
 Data File : PO073369.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2020 10:35
 Operator : DD\AJ
 Sample : L4791-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

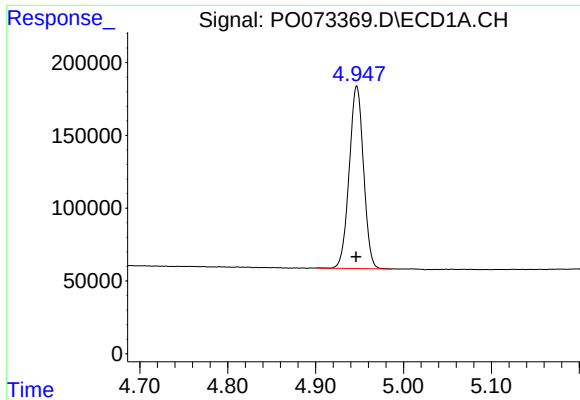
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 17:05:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 12:09:14 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.947	4.010	1412727	944474	22.451	26.310
2)	SA Decachlor...	10.979	9.275	1232690	739507	23.031	21.166
Target Compounds							
7)	L1 AR-1016-5	0.000	5.781f	0	4881	N.D.	4.267 #
9)	L2 AR-1221-2	0.000	4.359	0	12670	N.D.	38.803 #
10)	L2 AR-1221-3	0.000	4.441f	0	421	N.D.	0.426 #
11)	L3 AR-1232-1	0.000	4.441f	0	421	N.D.	0.489 #
15)	L3 AR-1232-5	0.000	5.781f	0	4881	N.D.	9.825 #
24)	L5 AR-1248-4	0.000	5.781f	0	4881	N.D.	3.083 #
28)	L6 AR-1254-3	7.816f	6.709	303373	50009	63.448	13.698 #
29)	L6 AR-1254-4	0.000	6.978f	0	1366	N.D.	0.571 #
30)	L6 AR-1254-5	0.000	7.388	0	900	N.D.	0.272 #
32)	L7 AR-1260-2	8.253f	7.048	34640	38197	8.085	14.187 #
33)	L7 AR-1260-3	8.593	0.000	48351	0	14.937	N.D. #
34)	L7 AR-1260-4	8.856f	0.000	54524	0	17.477	N.D. #
35)	L7 AR-1260-5	9.156	7.930	77691	20075	10.811	4.241 #
36)	L8 AR-1262-1	8.593	7.388	48351	900	9.779	0.561 #
37)	L8 AR-1262-2	9.156	7.930	77691	20075	9.457	3.824 #
38)	L8 AR-1262-3	0.000	8.196	0	5751	N.D.	2.749 #
39)	L8 AR-1262-4	0.000	8.280	0	780	N.D.	0.206 #
40)	L8 AR-1262-5	10.219	0.000	269484	0	98.439	N.D. #
41)	L9 AR-1268-1	0.000	8.196	0	5751	N.D.	0.965 #
42)	L9 AR-1268-2	0.000	8.261	0	3758	N.D.	0.715 #
43)	L9 AR-1268-3	0.000	8.479	0	10688	N.D.	2.347 #
44)	L9 AR-1268-4	10.219	0.000	269484	0	85.759	N.D. #
45)	L9 AR-1268-5	10.653	9.061f	111071	643	4.493	0.045 #

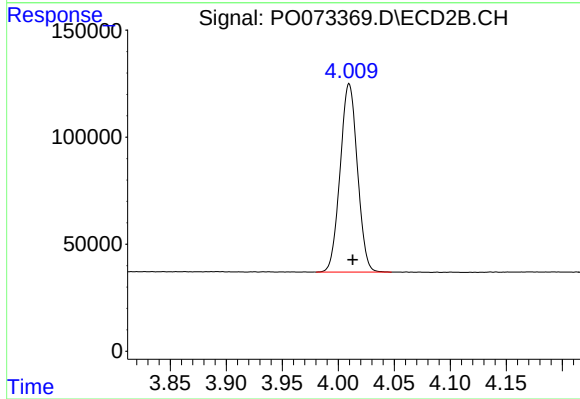
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

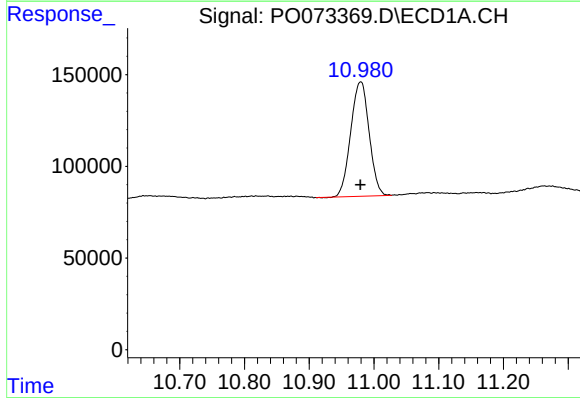
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 1412727
Conc: 22.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



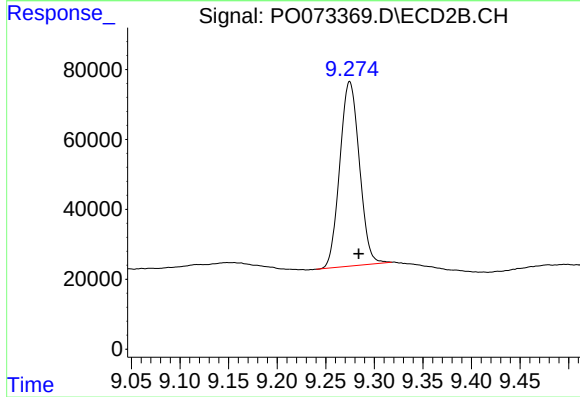
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 944474
Conc: 26.31 ng/ml



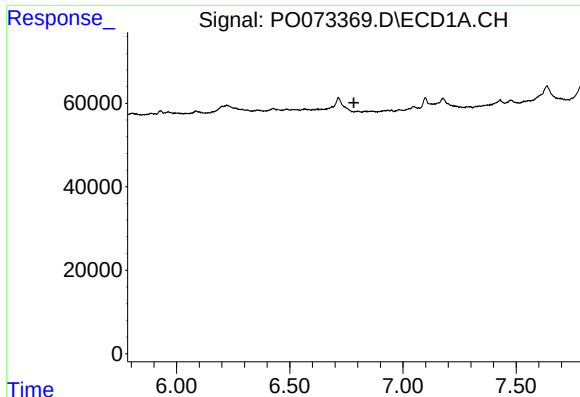
#2 Decachlorobiphenyl

R.T.: 10.979 min
Delta R.T.: 0.000 min
Response: 1232690
Conc: 23.03 ng/ml



#2 Decachlorobiphenyl

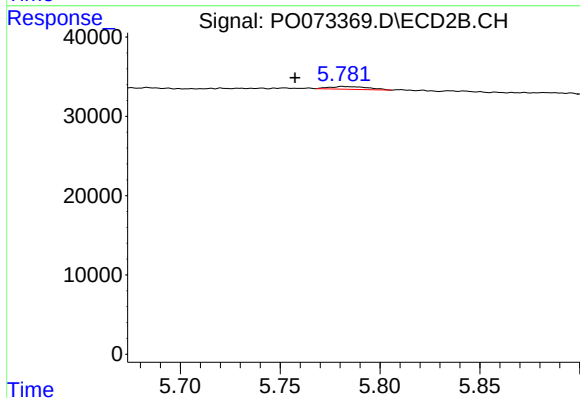
R.T.: 9.275 min
Delta R.T.: -0.009 min
Response: 739507
Conc: 21.17 ng/ml



#7 AR-1016-5

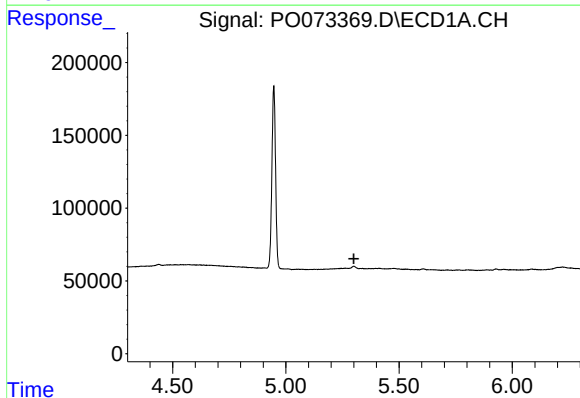
R.T.: 0.000 min
Exp R.T. : 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



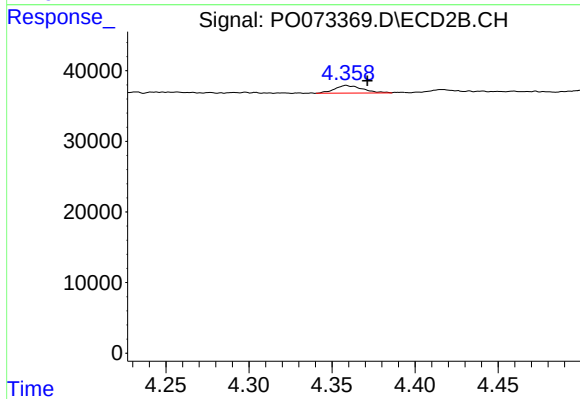
#7 AR-1016-5

R.T.: 5.781 min
Delta R.T.: 0.024 min
Response: 4881
Conc: 4.27 ng/ml



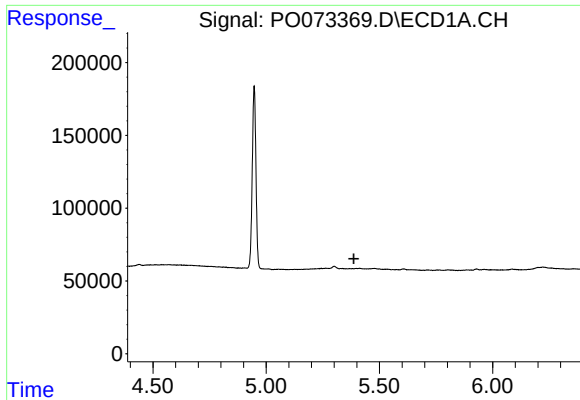
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#9 AR-1221-2

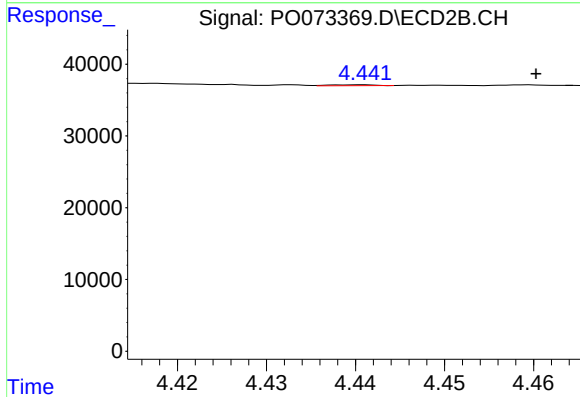
R.T.: 4.359 min
Delta R.T.: -0.013 min
Response: 12670
Conc: 38.80 ng/ml



#10 AR-1221-3

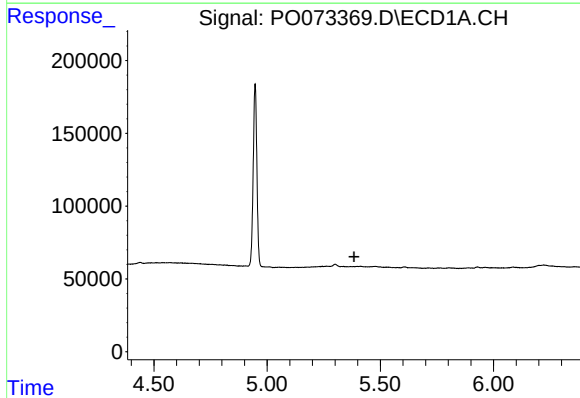
R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



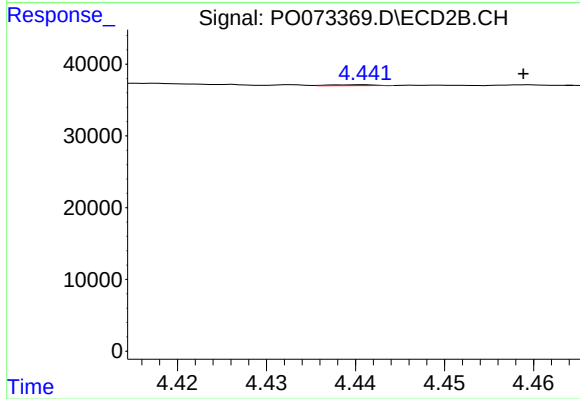
#10 AR-1221-3

R.T.: 4.441 min
Delta R.T.: -0.019 min
Response: 421
Conc: 0.43 ng/ml



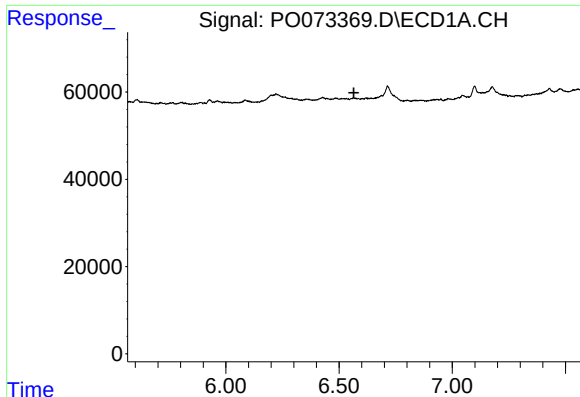
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



#11 AR-1232-1

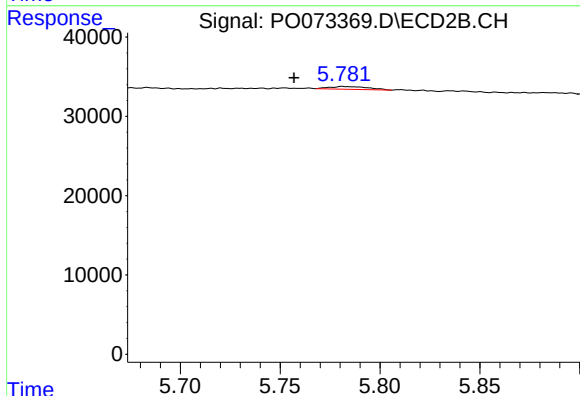
R.T.: 4.441 min
Delta R.T.: -0.018 min
Response: 421
Conc: 0.49 ng/ml



#15 AR-1232-5

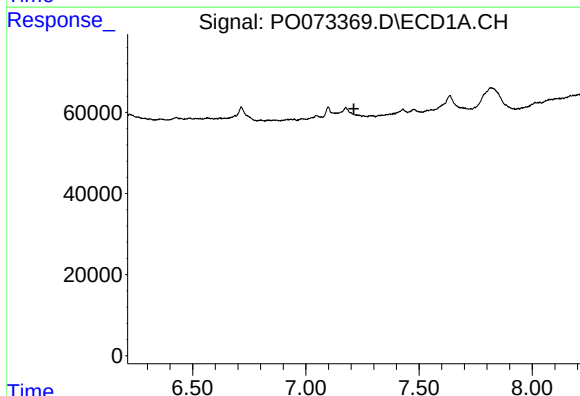
R.T.: 0.000 min
Exp R.T.: 6.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



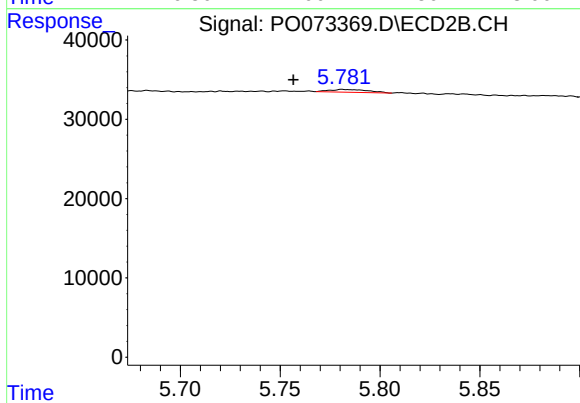
#15 AR-1232-5

R.T.: 5.781 min
Delta R.T.: 0.024 min
Response: 4881
Conc: 9.83 ng/ml



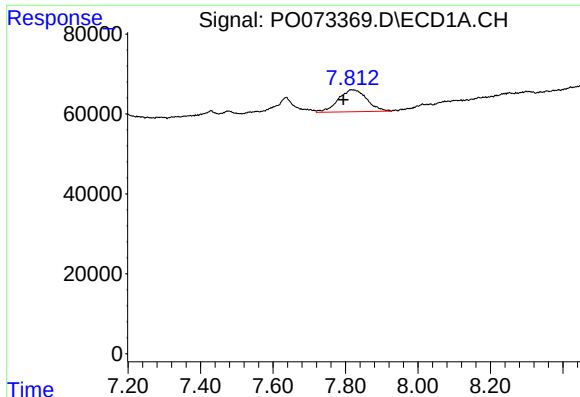
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.



#24 AR-1248-4

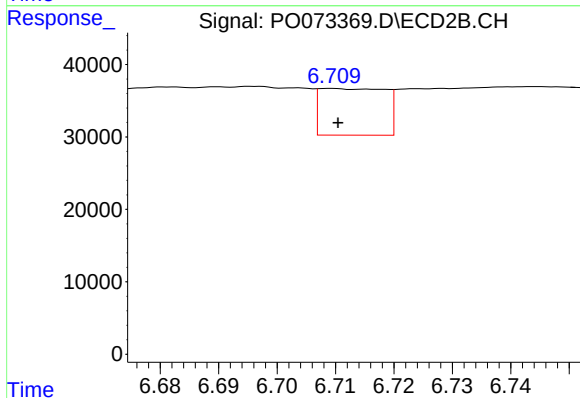
R.T.: 5.781 min
Delta R.T.: 0.024 min
Response: 4881
Conc: 3.08 ng/ml



#28 AR-1254-3

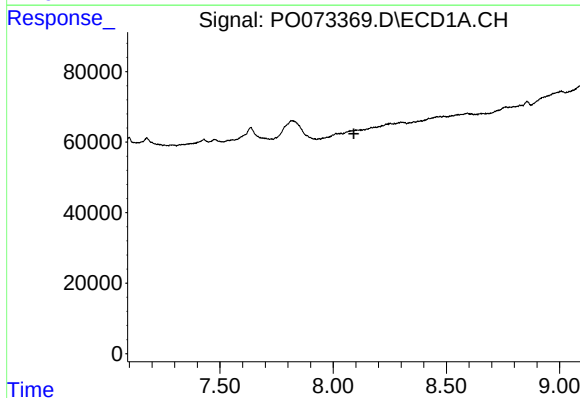
R.T.: 7.816 min
Delta R.T.: 0.022 min
Response: 303373
Conc: 63.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



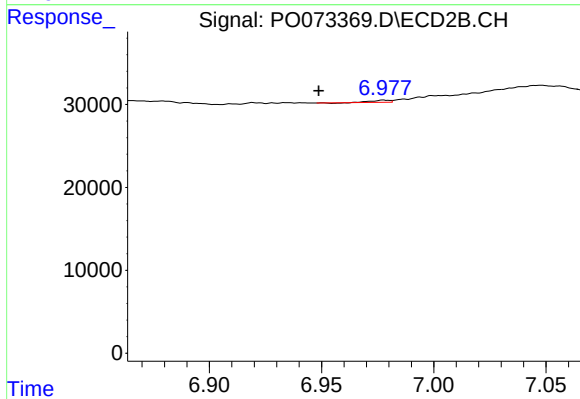
#28 AR-1254-3

R.T.: 6.709 min
Delta R.T.: -0.001 min
Response: 50009
Conc: 13.70 ng/ml



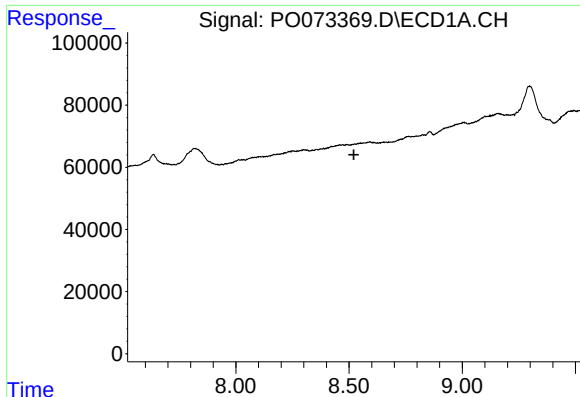
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.091 min
Response: 0
Conc: N.D.



#29 AR-1254-4

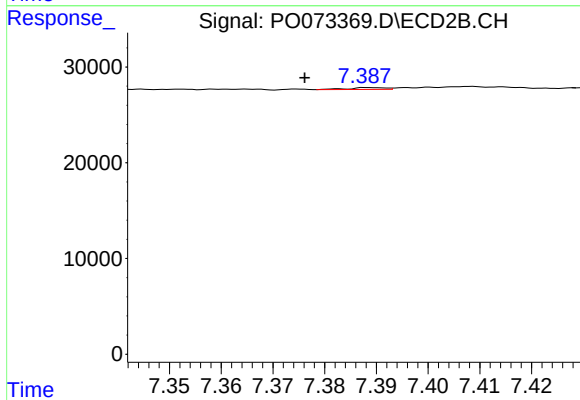
R.T.: 6.978 min
Delta R.T.: 0.029 min
Response: 1366
Conc: 0.57 ng/ml



#30 AR-1254-5

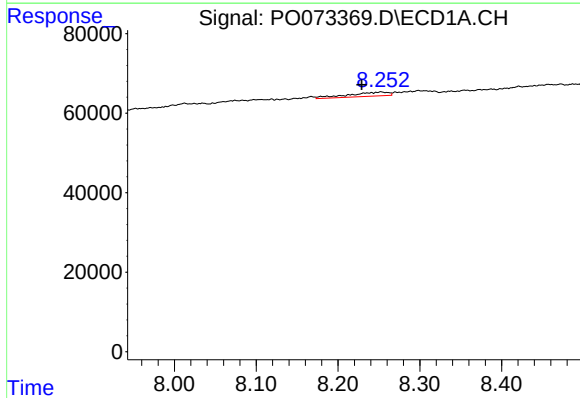
R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



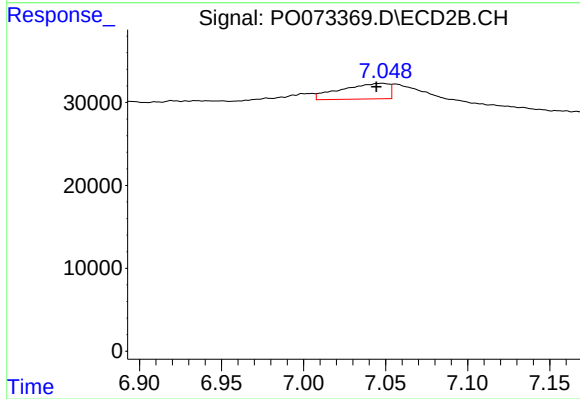
#30 AR-1254-5

R.T.: 7.388 min
Delta R.T.: 0.012 min
Response: 900
Conc: 0.27 ng/ml



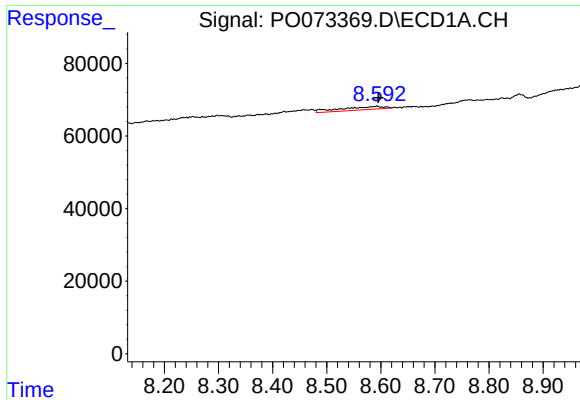
#32 AR-1260-2

R.T.: 8.253 min
Delta R.T.: 0.024 min
Response: 34640
Conc: 8.08 ng/ml



#32 AR-1260-2

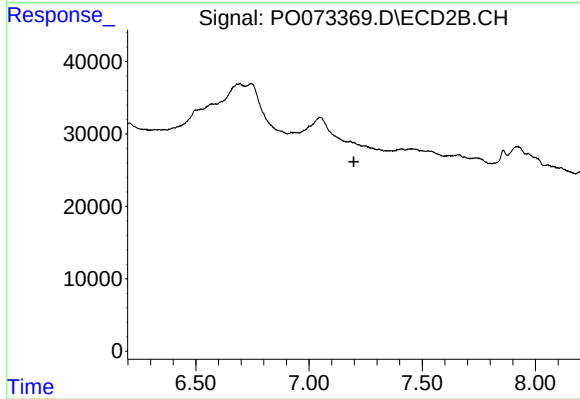
R.T.: 7.048 min
Delta R.T.: 0.004 min
Response: 38197
Conc: 14.19 ng/ml



#33 AR-1260-3

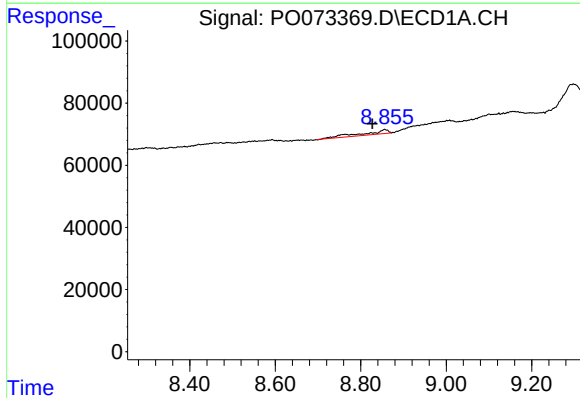
R.T.: 8.593 min
Delta R.T.: -0.003 min
Response: 48351
Conc: 14.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



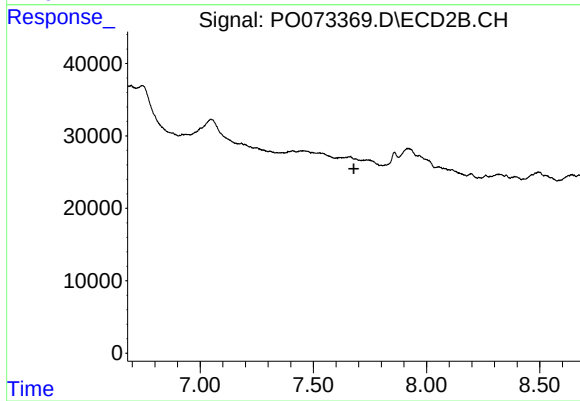
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.198 min
Response: 0
Conc: N.D.



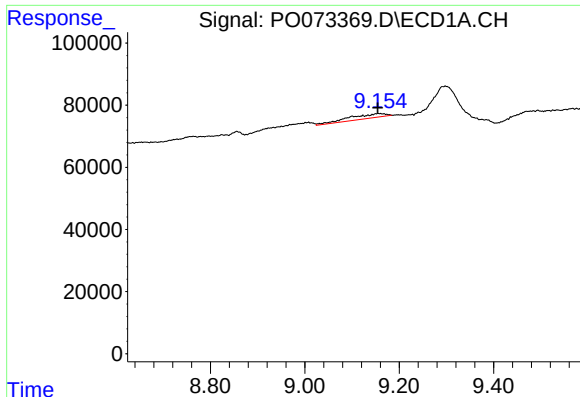
#34 AR-1260-4

R.T.: 8.856 min
Delta R.T.: 0.029 min
Response: 54524
Conc: 17.48 ng/ml



#34 AR-1260-4

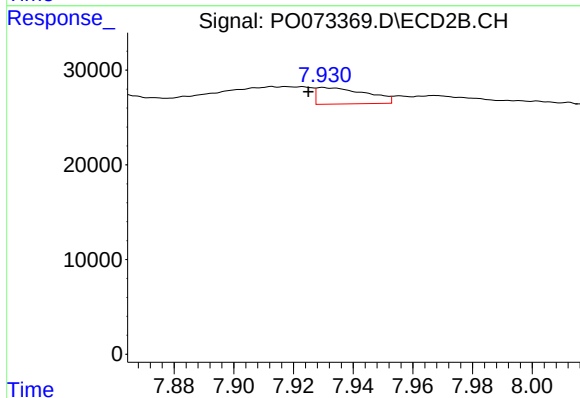
R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#35 AR-1260-5

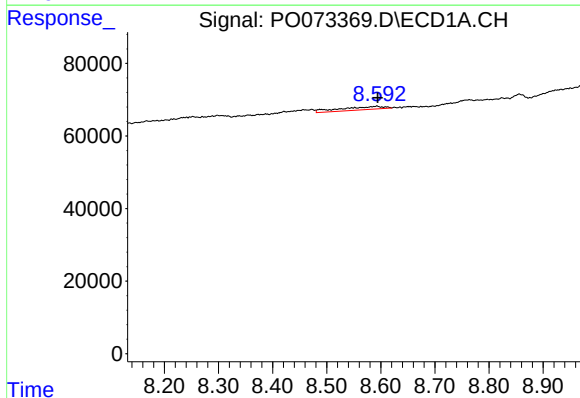
R.T.: 9.156 min
Delta R.T.: 0.001 min
Response: 77691
Conc: 10.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



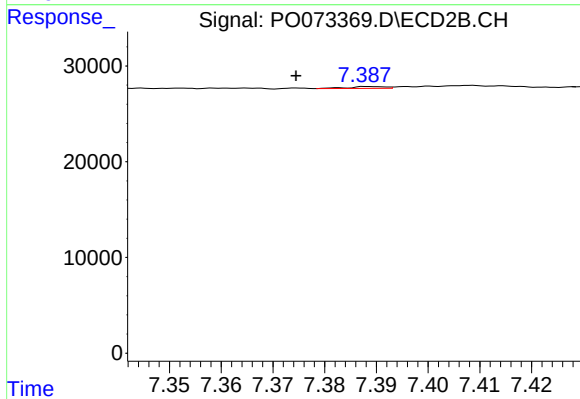
#35 AR-1260-5

R.T.: 7.930 min
Delta R.T.: 0.005 min
Response: 20075
Conc: 4.24 ng/ml



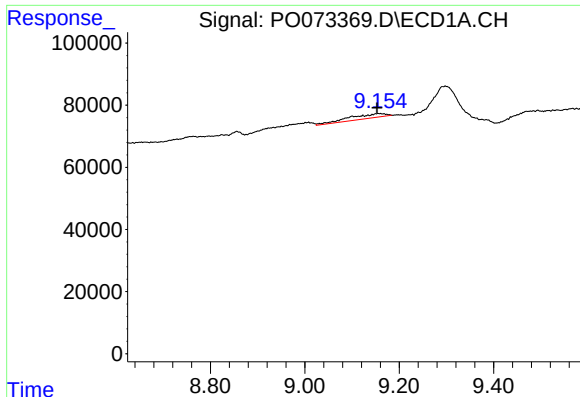
#36 AR-1262-1

R.T.: 8.593 min
Delta R.T.: -0.001 min
Response: 48351
Conc: 9.78 ng/ml



#36 AR-1262-1

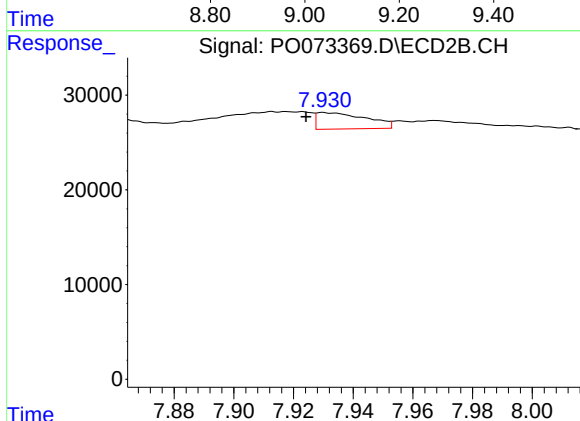
R.T.: 7.388 min
Delta R.T.: 0.014 min
Response: 900
Conc: 0.56 ng/ml



#37 AR-1262-2

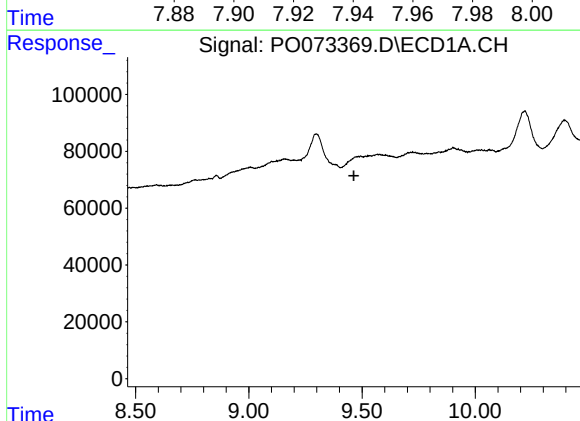
R.T.: 9.156 min
Delta R.T.: 0.004 min
Response: 77691
Conc: 9.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



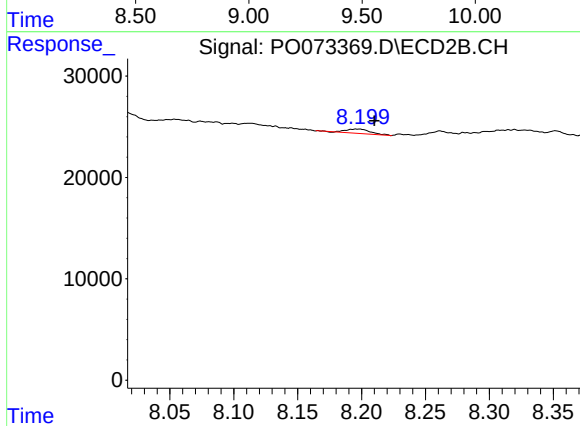
#37 AR-1262-2

R.T.: 7.930 min
Delta R.T.: 0.006 min
Response: 20075
Conc: 3.82 ng/ml



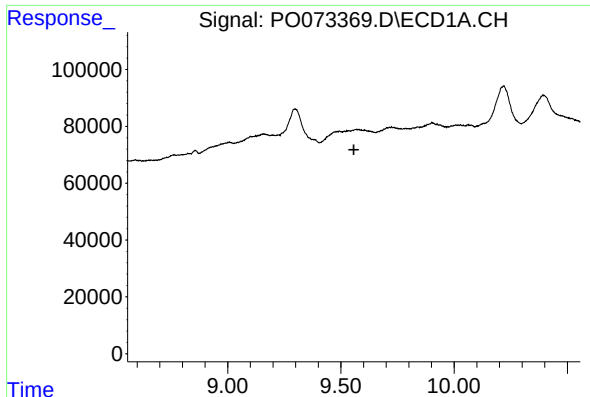
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.464 min
Response: 0
Conc: N.D.



#38 AR-1262-3

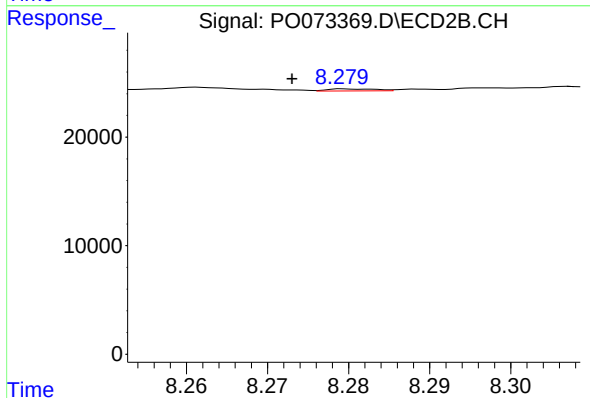
R.T.: 8.196 min
Delta R.T.: -0.014 min
Response: 5751
Conc: 2.75 ng/ml



#39 AR-1262-4

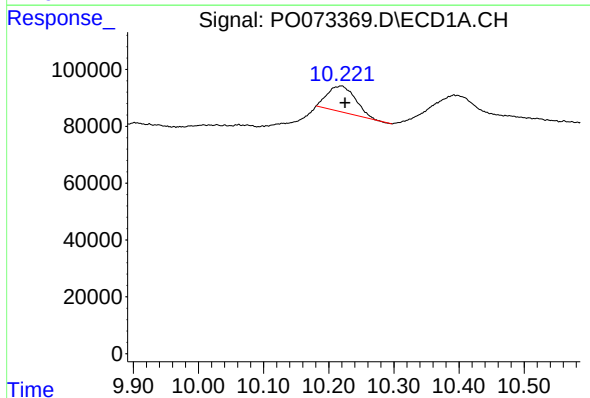
R.T.: 0.000 min
Exp R.T.: 9.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



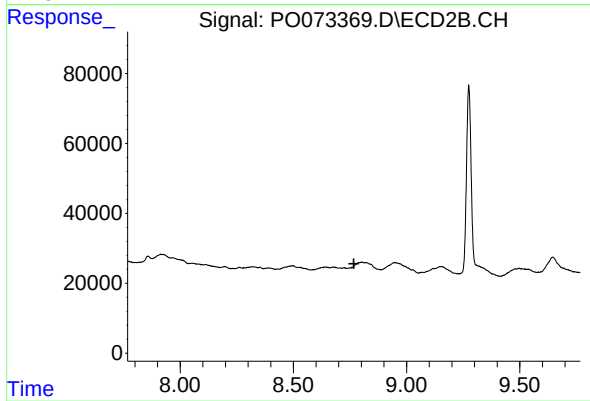
#39 AR-1262-4

R.T.: 8.280 min
Delta R.T.: 0.007 min
Response: 780
Conc: 0.21 ng/ml



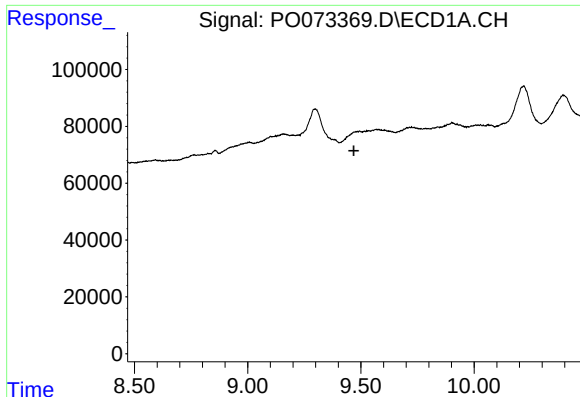
#40 AR-1262-5

R.T.: 10.219 min
Delta R.T.: -0.006 min
Response: 269484
Conc: 98.44 ng/ml



#40 AR-1262-5

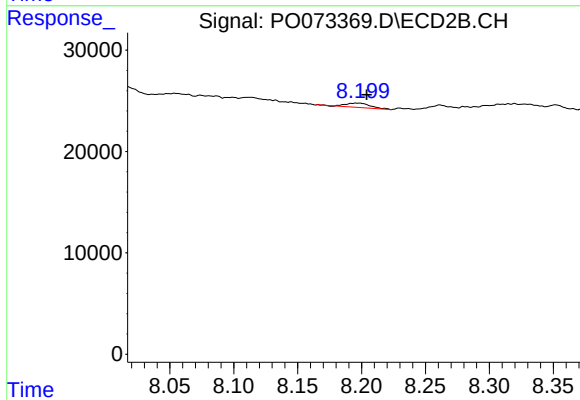
R.T.: 0.000 min
Exp R.T.: 8.767 min
Response: 0
Conc: N.D.



#41 AR-1268-1

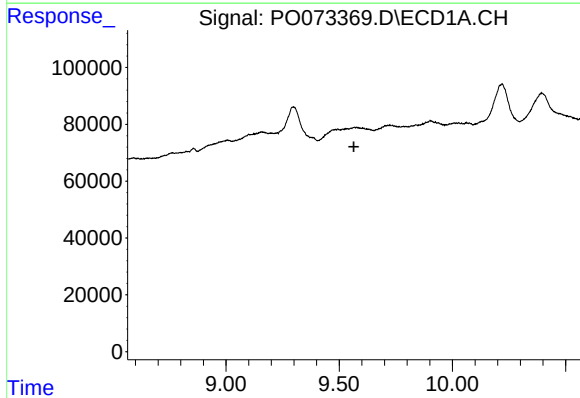
R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



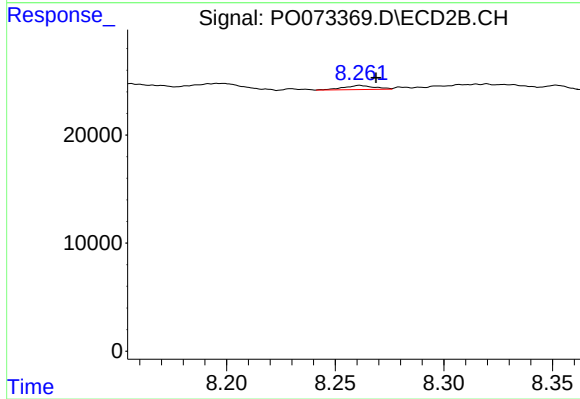
#41 AR-1268-1

R.T.: 8.196 min
Delta R.T.: -0.008 min
Response: 5751
Conc: 0.97 ng/ml



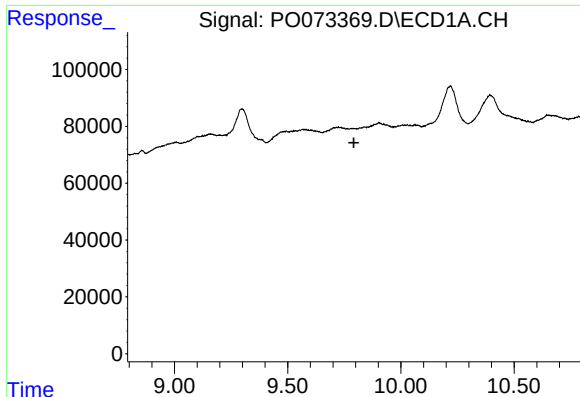
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.565 min
Response: 0
Conc: N.D.



#42 AR-1268-2

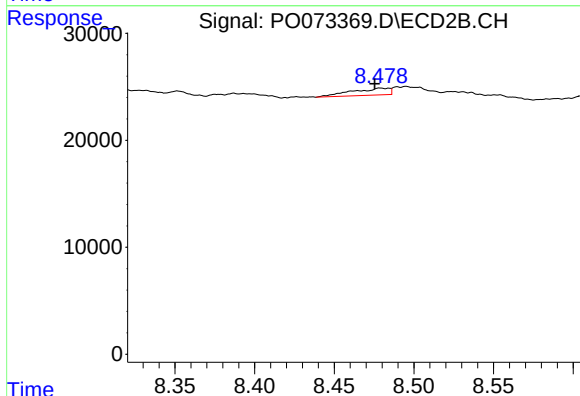
R.T.: 8.261 min
Delta R.T.: -0.008 min
Response: 3758
Conc: 0.71 ng/ml



#43 AR-1268-3

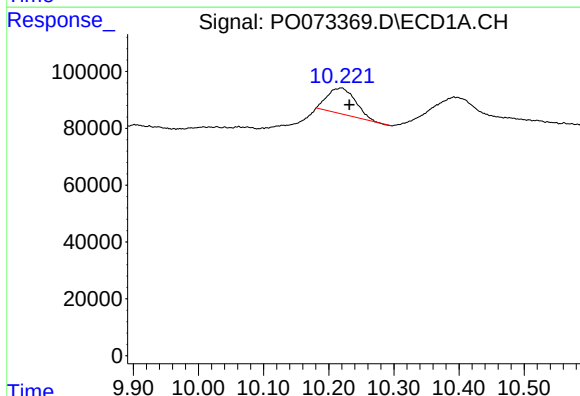
R.T.: 0.000 min
Exp R.T.: 9.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



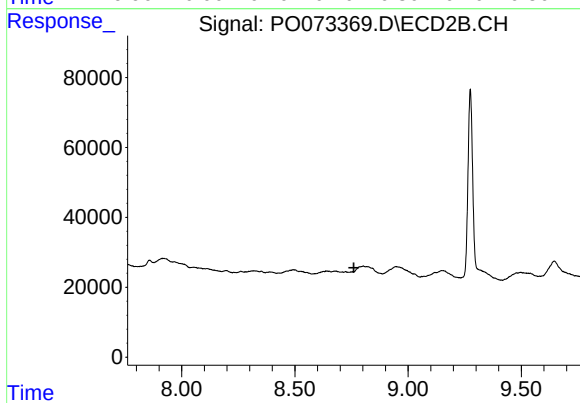
#43 AR-1268-3

R.T.: 8.479 min
Delta R.T.: 0.003 min
Response: 10688
Conc: 2.35 ng/ml



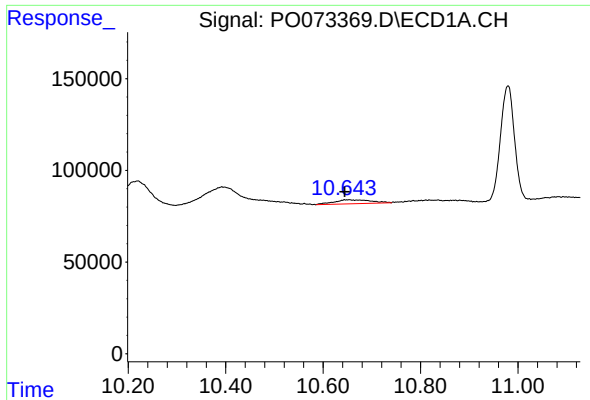
#44 AR-1268-4

R.T.: 10.219 min
Delta R.T.: -0.013 min
Response: 269484
Conc: 85.76 ng/ml



#44 AR-1268-4

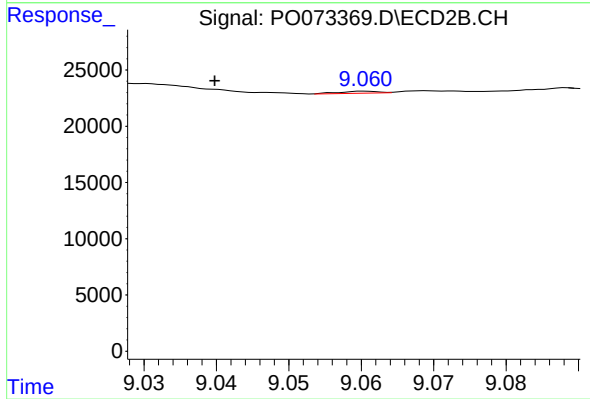
R.T.: 0.000 min
Exp R.T.: 8.761 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.653 min
Delta R.T.: 0.009 min
Response: 111071
Conc: 4.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.061 min
Delta R.T.: 0.021 min
Response: 643
Conc: 0.04 ng/ml