

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052120\
 Data File : P0068510.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2020 10:51
 Operator : DD\AJ
 Sample : L2714-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 11:15:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.895	3.929	696426	824094	24.831	24.016
2)	SA Decachlor...	10.840	9.198	666267	701605	16.743	18.224
Target Compounds							
5)	L1 AR-1016-3	6.385	0.000	12746	0	13.676	N.D. #
6)	L1 AR-1016-4	6.385	0.000	12746	0	16.596	N.D. #
7)	L1 AR-1016-5	6.786	5.627	2868	11683	3.772	10.879 #
9)	L2 AR-1221-2	5.245	4.279	8179	12001	35.049	39.840
12)	L3 AR-1232-2	5.969	0.000	34131	0	110.755	N.D. #
14)	L3 AR-1232-4	6.385	0.000	12746	0	40.494	N.D. #
15)	L3 AR-1232-5	6.533	5.627	12584	11683	59.474	28.041 #
18)	L4 AR-1242-3	6.385	0.000	12746	0	17.060	N.D. #
19)	L4 AR-1242-4	6.385	0.000	12746	0	20.813	N.D. #
20)	L4 AR-1242-5	7.218	6.046	13087	26915	17.721	26.688 #
22)	L5 AR-1248-2	6.533	0.000	12584	0	15.094	N.D. #
23)	L5 AR-1248-3	6.786	0.000	2868	0	2.915	N.D. #
24)	L5 AR-1248-4	7.218	5.627	13087	11683	11.095	9.054
25)	L5 AR-1248-5	7.218	6.046	13087	26915	11.750	20.689 #
26)	L6 AR-1254-1	0.000	6.046	0	26915	N.D.	13.282 #
27)	L6 AR-1254-2	7.350	0.000	14725	0	7.977	N.D. #
28)	L6 AR-1254-3	7.749	0.000	26343	0	13.607	N.D. #
29)	L6 AR-1254-4	0.000	6.923	0	32867	N.D.	17.037 #
30)	L6 AR-1254-5	8.477	0.000	5957	0	3.626	N.D. #
31)	L7 AR-1260-1	7.891	0.000	6128	0	4.398	N.D. #
32)	L7 AR-1260-2	8.159	6.923	4273	32867	2.409	14.009 #
33)	L7 AR-1260-3	8.537	7.183	1990	17012	1.370	7.806 #
34)	L7 AR-1260-4	8.765	0.000	9494	0	6.097	N.D. #
35)	L7 AR-1260-5	9.097	0.000	2389	0	0.719	N.D. #
36)	L8 AR-1262-1	8.537	0.000	1990	0	0.995	N.D. #
37)	L8 AR-1262-2	9.097	0.000	2389	0	0.663	N.D. #
38)	L8 AR-1262-3	9.430	0.000	3811	0	1.468	N.D. #
39)	L8 AR-1262-4	9.473	0.000	4220	0	2.042	N.D. #
41)	L9 AR-1268-1	9.430	0.000	3811	0	0.800	N.D. #
42)	L9 AR-1268-2	9.473	0.000	4220	0	0.922	N.D. #
43)	L9 AR-1268-3	9.717	0.000	4836	0	1.223	N.D. #
45)	L9 AR-1268-5	10.519	0.000	24305	0	1.872	N.D. #

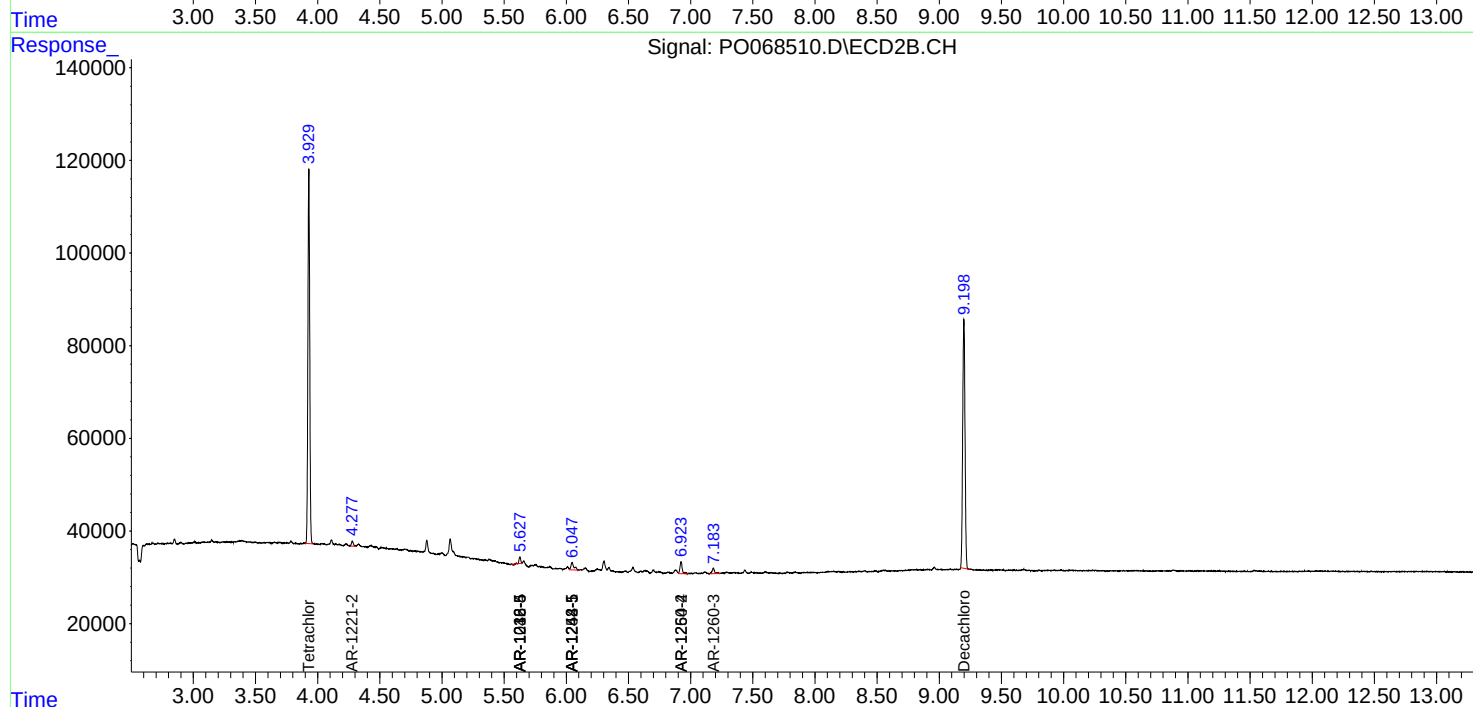
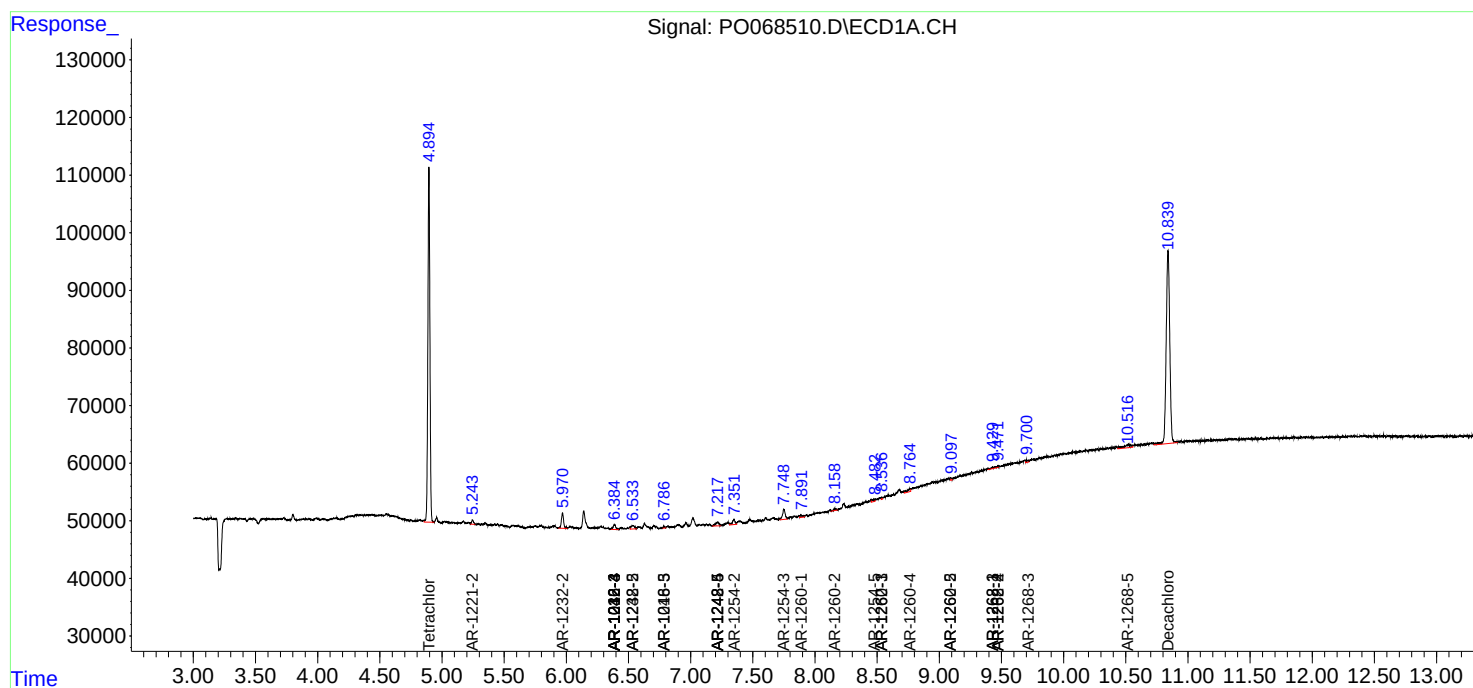
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

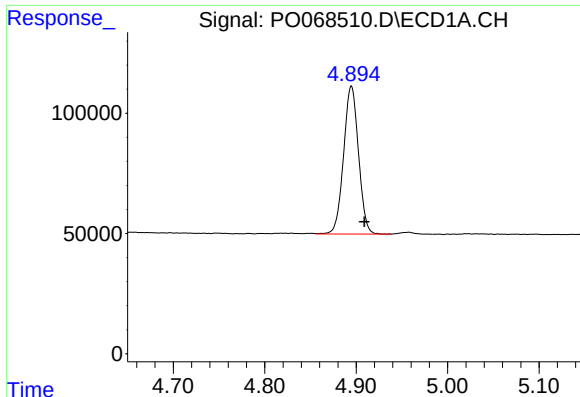
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052120\
Data File : P0068510.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2020 10:51
Operator : DD\AJ
Sample : L2714-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 11:15:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

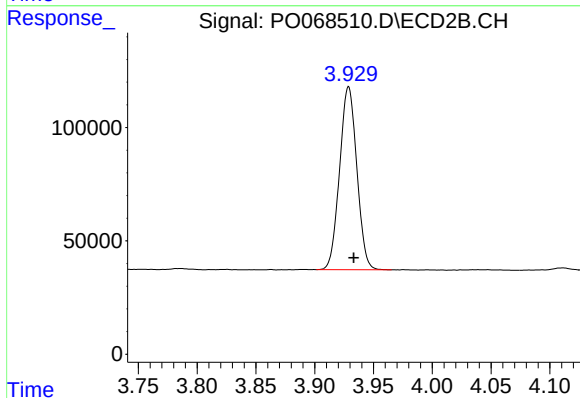




#1 Tetrachloro-m-xylene

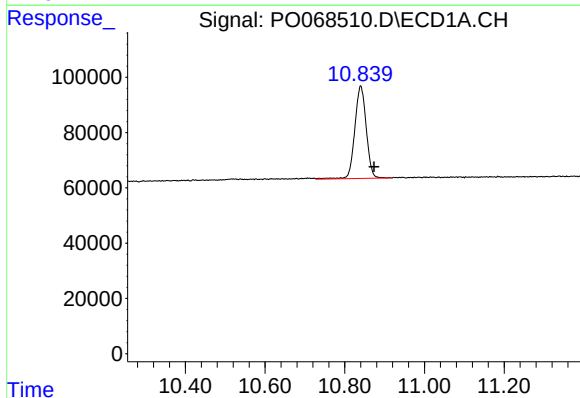
R.T.: 4.895 min
Delta R.T.: -0.014 min
Response: 696426
Conc: 24.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



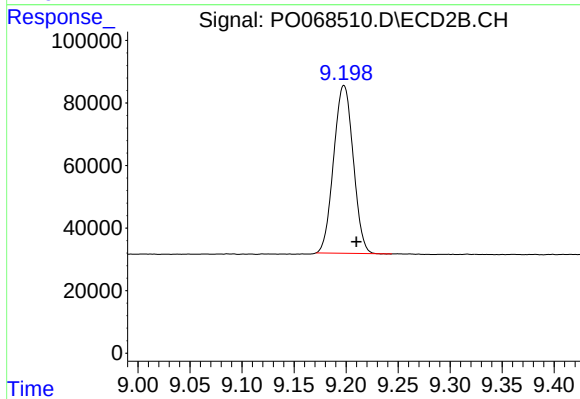
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.004 min
Response: 824094
Conc: 24.02 ng/ml



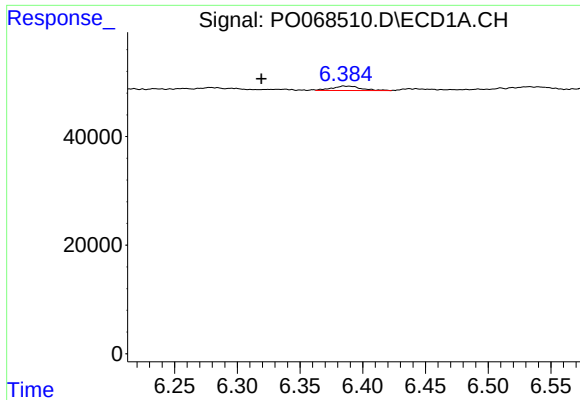
#2 Decachlorobiphenyl

R.T.: 10.840 min
Delta R.T.: -0.034 min
Response: 666267
Conc: 16.74 ng/ml



#2 Decachlorobiphenyl

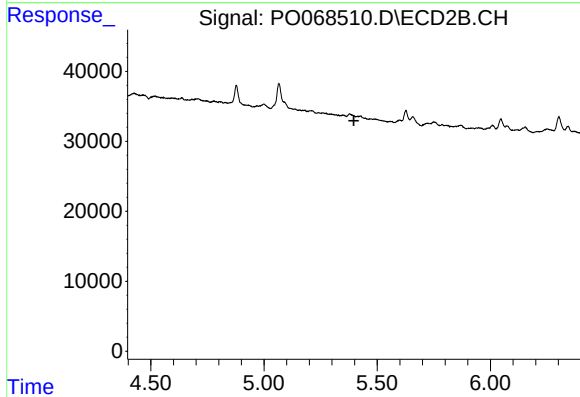
R.T.: 9.198 min
Delta R.T.: -0.012 min
Response: 701605
Conc: 18.22 ng/ml



#5 AR-1016-3

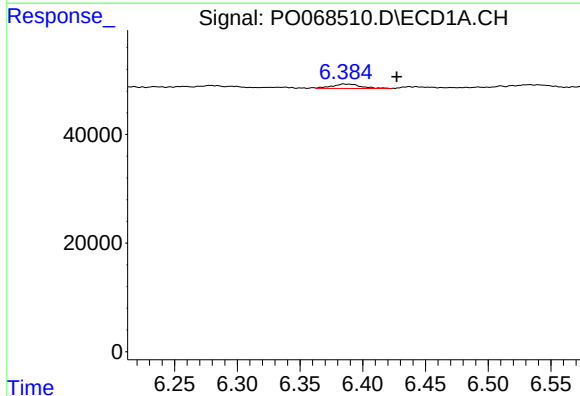
R.T.: 6.385 min
Delta R.T.: 0.066 min
Response: 12746
Conc: 13.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



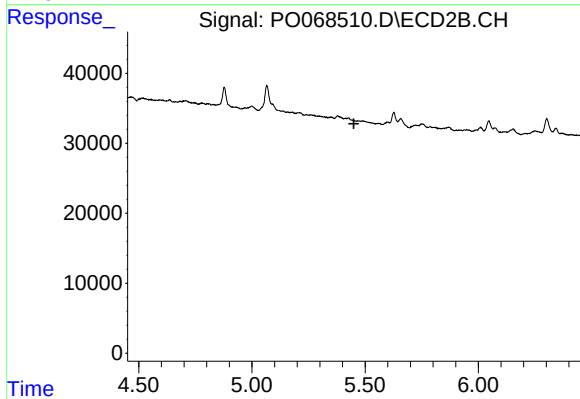
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



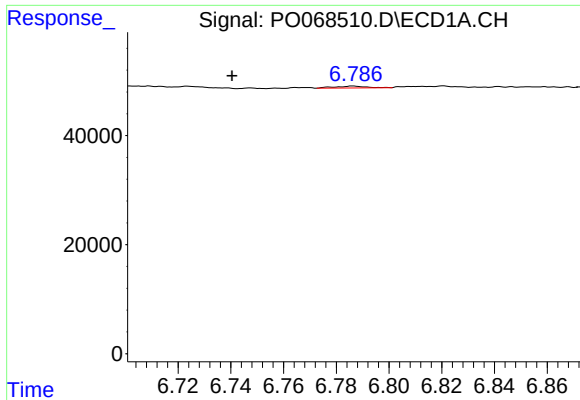
#6 AR-1016-4

R.T.: 6.385 min
Delta R.T.: -0.042 min
Response: 12746
Conc: 16.60 ng/ml



#6 AR-1016-4

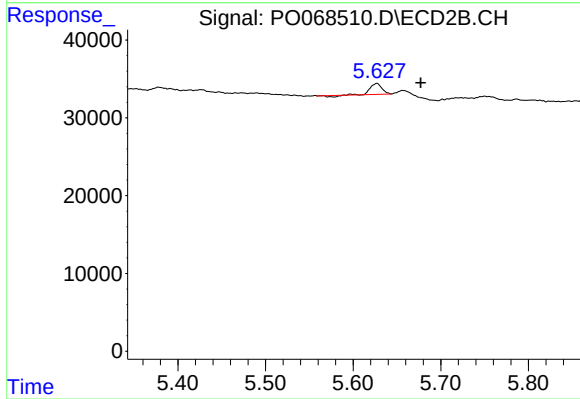
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#7 AR-1016-5

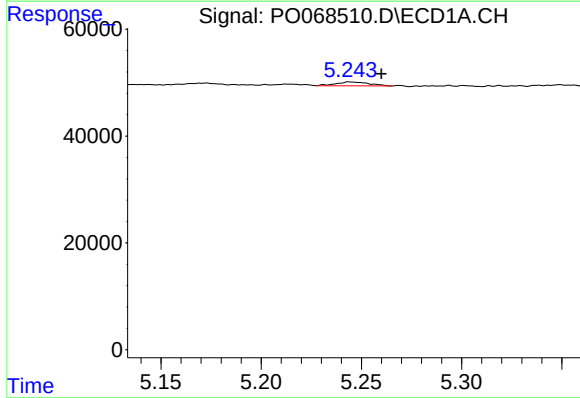
R.T.: 6.786 min
Delta R.T.: 0.046 min
Response: 2868
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



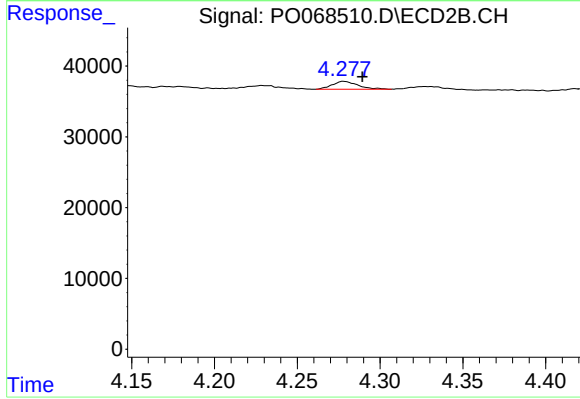
#7 AR-1016-5

R.T.: 5.627 min
Delta R.T.: -0.050 min
Response: 11683
Conc: 10.88 ng/ml



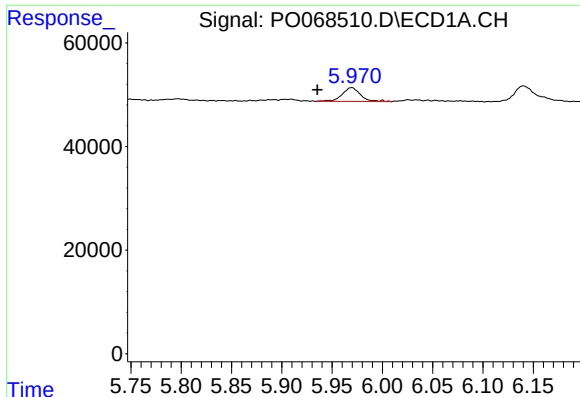
#9 AR-1221-2

R.T.: 5.245 min
Delta R.T.: -0.015 min
Response: 8179
Conc: 35.05 ng/ml



#9 AR-1221-2

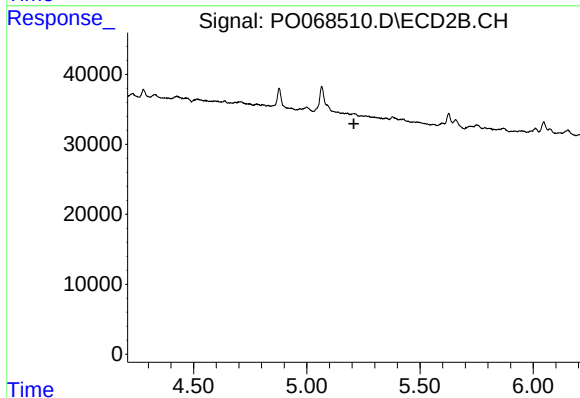
R.T.: 4.279 min
Delta R.T.: -0.011 min
Response: 12001
Conc: 39.84 ng/ml



#12 AR-1232-2

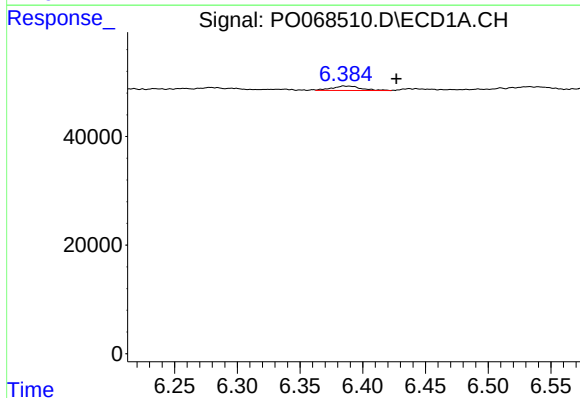
R.T.: 5.969 min
Delta R.T.: 0.034 min
Response: 34131
Conc: 110.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



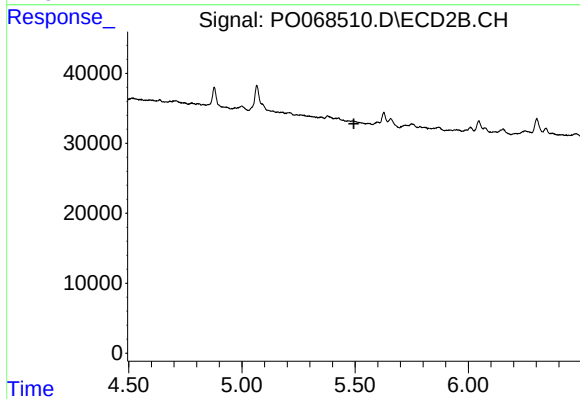
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



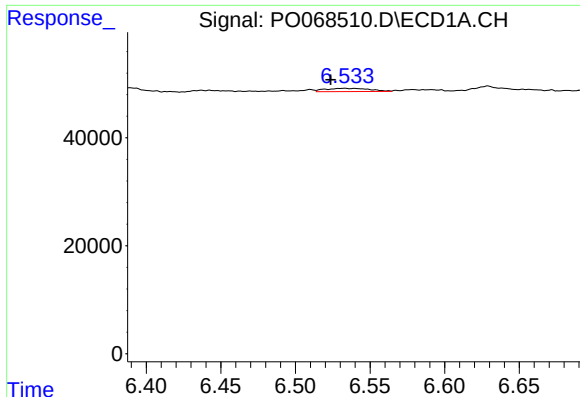
#14 AR-1232-4

R.T.: 6.385 min
Delta R.T.: -0.042 min
Response: 12746
Conc: 40.49 ng/ml



#14 AR-1232-4

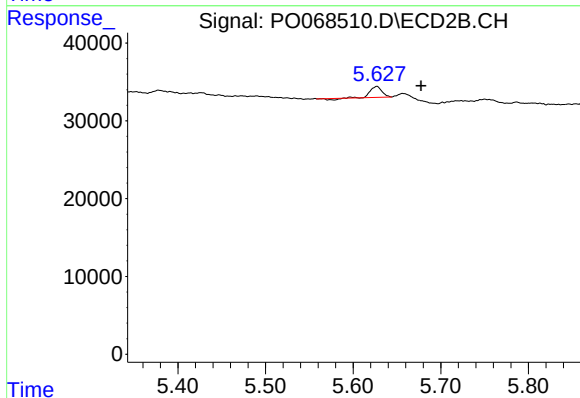
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#15 AR-1232-5

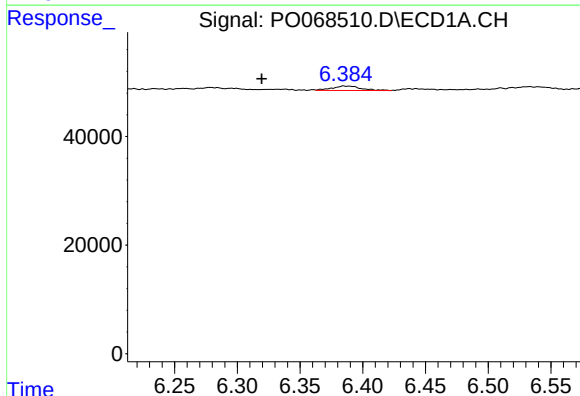
R.T.: 6.533 min
Delta R.T.: 0.009 min
Response: 12584
Conc: 59.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



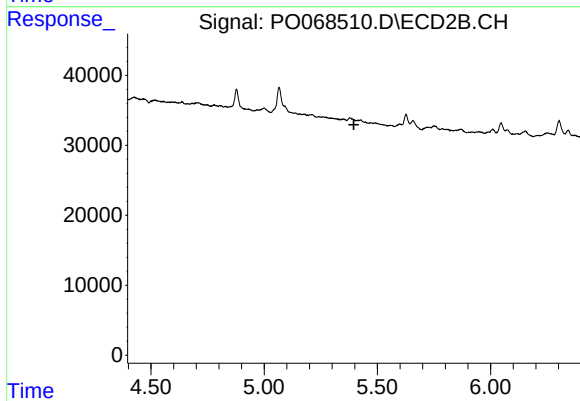
#15 AR-1232-5

R.T.: 5.627 min
Delta R.T.: -0.051 min
Response: 11683
Conc: 28.04 ng/ml



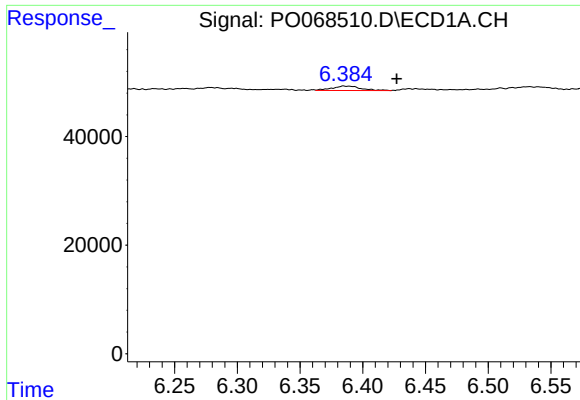
#18 AR-1242-3

R.T.: 6.385 min
Delta R.T.: 0.066 min
Response: 12746
Conc: 17.06 ng/ml



#18 AR-1242-3

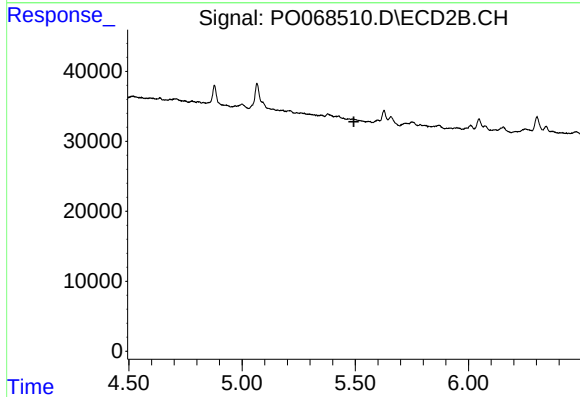
R.T.: 0.000 min
Exp R.T.: 5.396 min
Response: 0
Conc: N.D.



#19 AR-1242-4

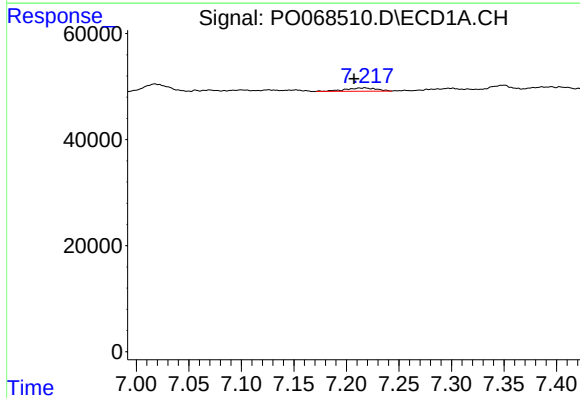
R.T.: 6.385 min
Delta R.T.: -0.042 min
Response: 12746
Conc: 20.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



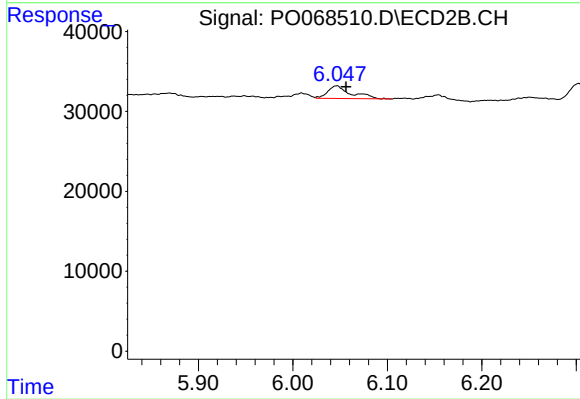
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



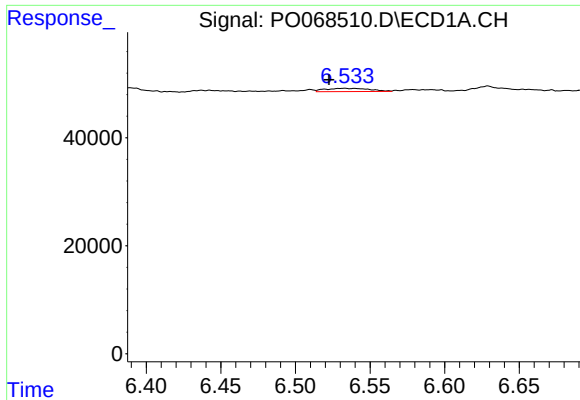
#20 AR-1242-5

R.T.: 7.218 min
Delta R.T.: 0.010 min
Response: 13087
Conc: 17.72 ng/ml



#20 AR-1242-5

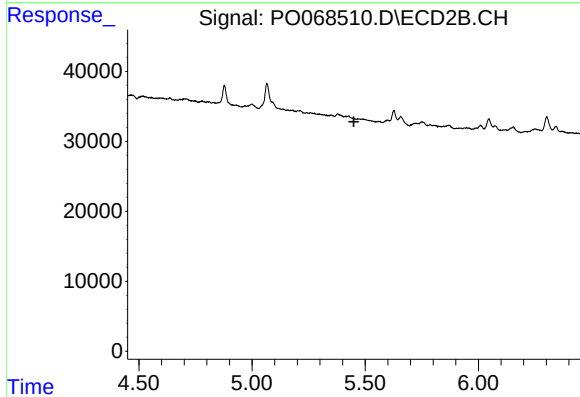
R.T.: 6.046 min
Delta R.T.: -0.010 min
Response: 26915
Conc: 26.69 ng/ml



#22 AR-1248-2

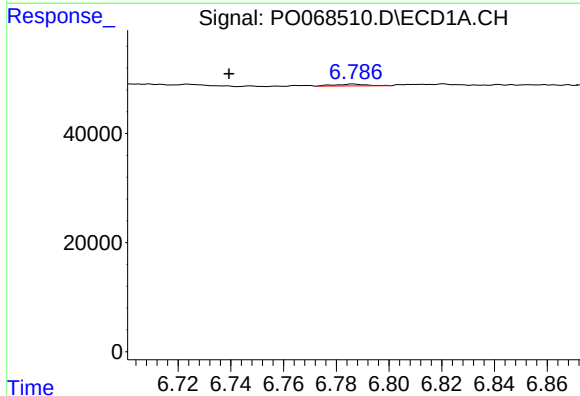
R.T.: 6.533 min
Delta R.T.: 0.010 min
Response: 12584
Conc: 15.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



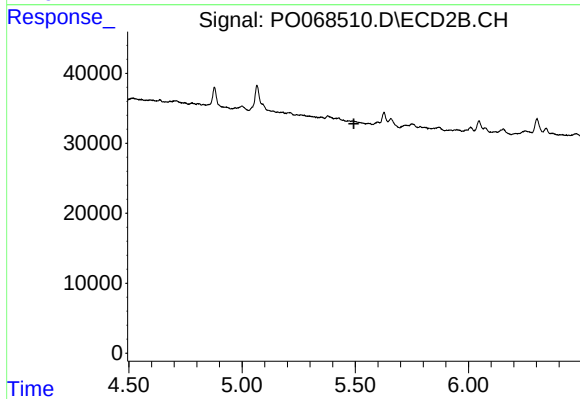
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



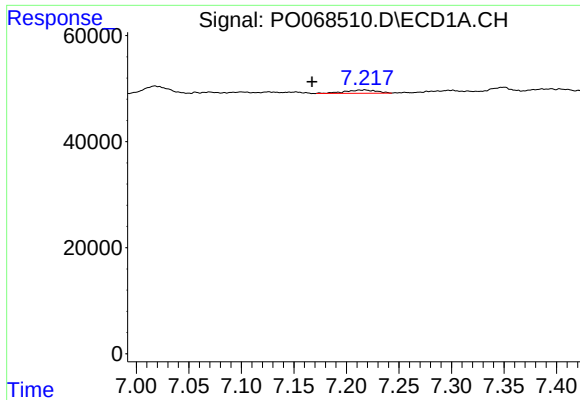
#23 AR-1248-3

R.T.: 6.786 min
Delta R.T.: 0.047 min
Response: 2868
Conc: 2.92 ng/ml



#23 AR-1248-3

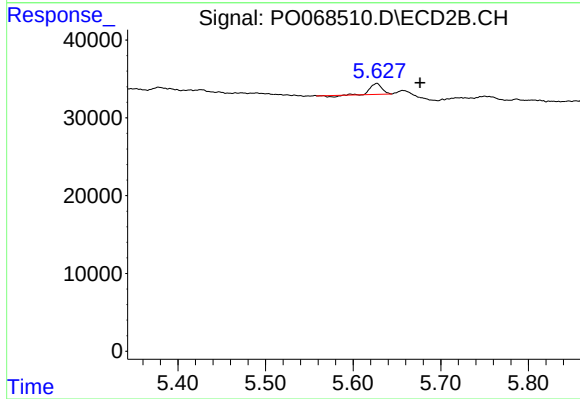
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#24 AR-1248-4

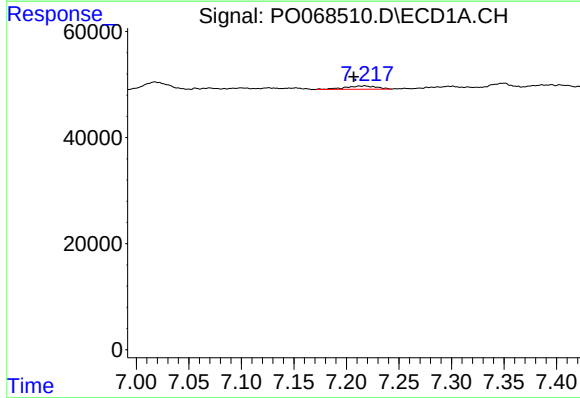
R.T.: 7.218 min
Delta R.T.: 0.051 min
Response: 13087
Conc: 11.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



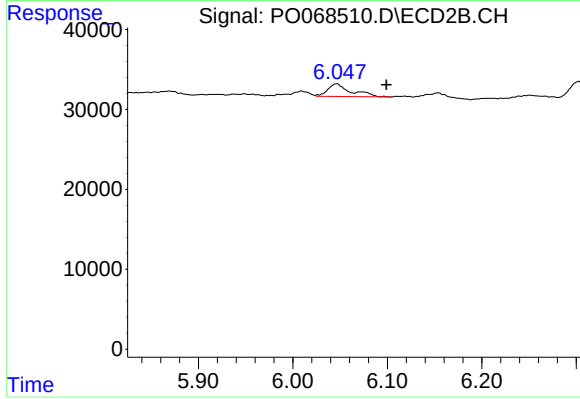
#24 AR-1248-4

R.T.: 5.627 min
Delta R.T.: -0.050 min
Response: 11683
Conc: 9.05 ng/ml



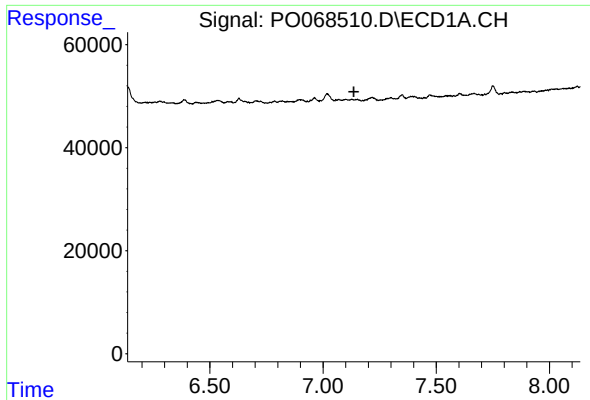
#25 AR-1248-5

R.T.: 7.218 min
Delta R.T.: 0.011 min
Response: 13087
Conc: 11.75 ng/ml



#25 AR-1248-5

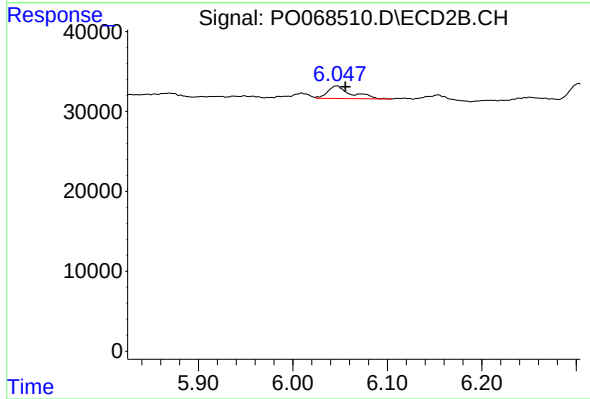
R.T.: 6.046 min
Delta R.T.: -0.053 min
Response: 26915
Conc: 20.69 ng/ml



#26 AR-1254-1

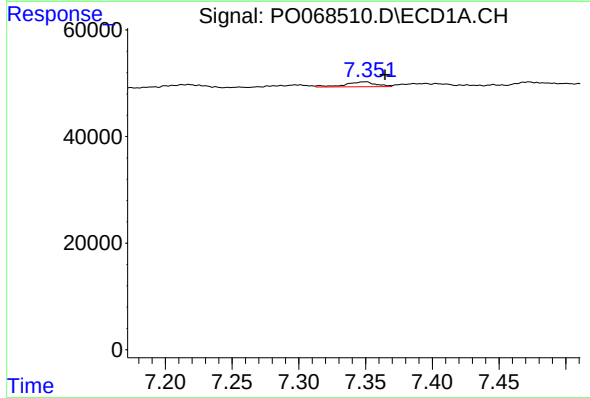
R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



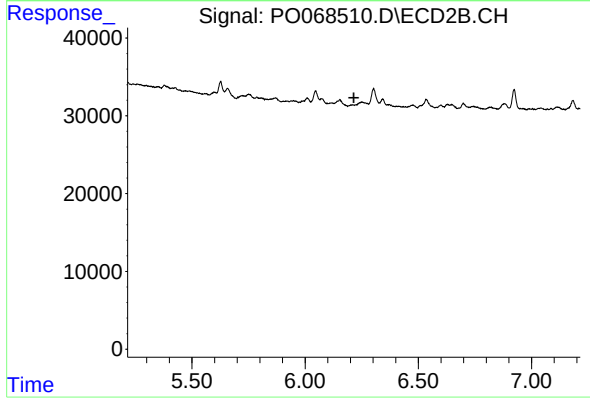
#26 AR-1254-1

R.T.: 6.046 min
Delta R.T.: -0.009 min
Response: 26915
Conc: 13.28 ng/ml



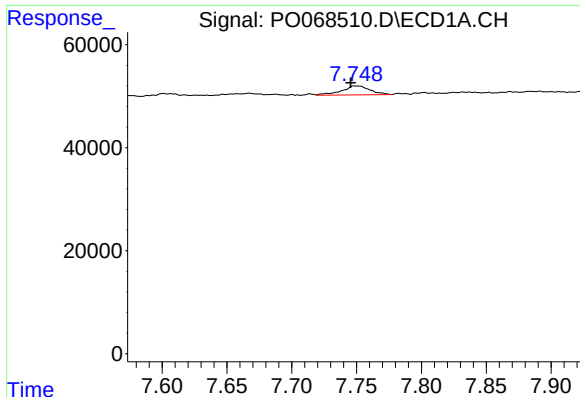
#27 AR-1254-2

R.T.: 7.350 min
Delta R.T.: -0.015 min
Response: 14725
Conc: 7.98 ng/ml



#27 AR-1254-2

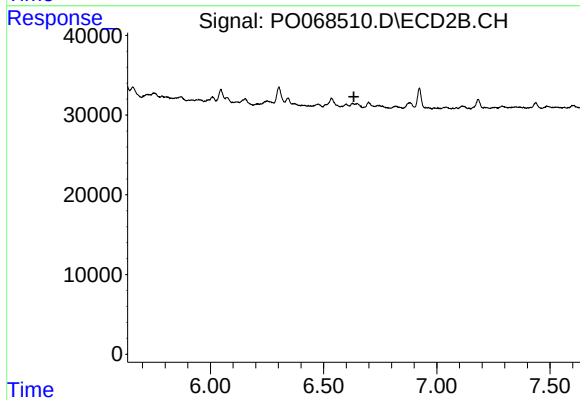
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.



#28 AR-1254-3

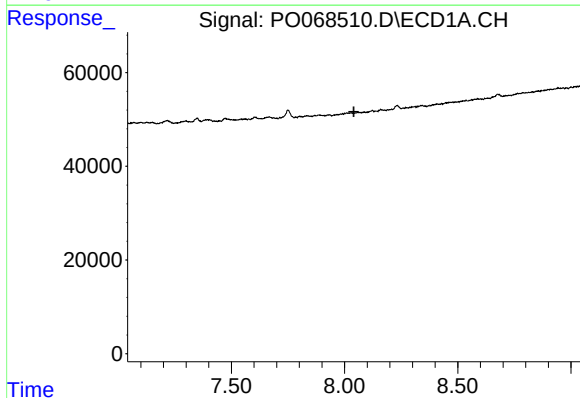
R.T.: 7.749 min
Delta R.T.: 0.004 min
Response: 26343
Conc: 13.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



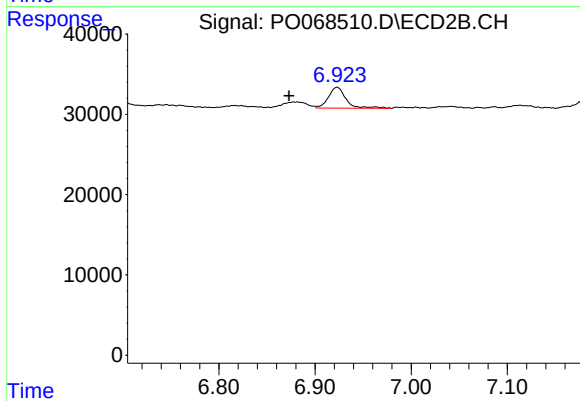
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



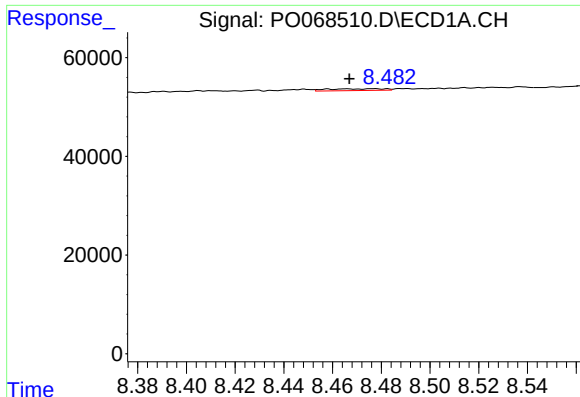
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.041 min
Response: 0
Conc: N.D.



#29 AR-1254-4

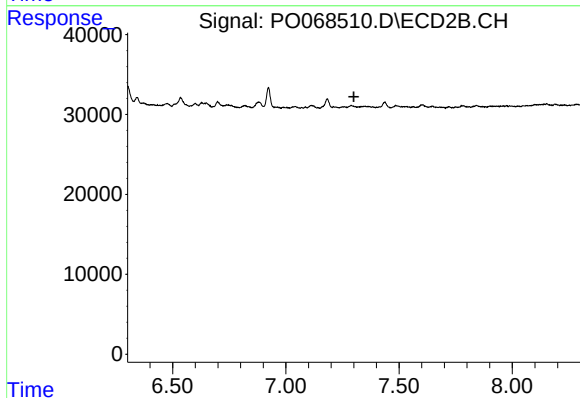
R.T.: 6.923 min
Delta R.T.: 0.050 min
Response: 32867
Conc: 17.04 ng/ml



#30 AR-1254-5

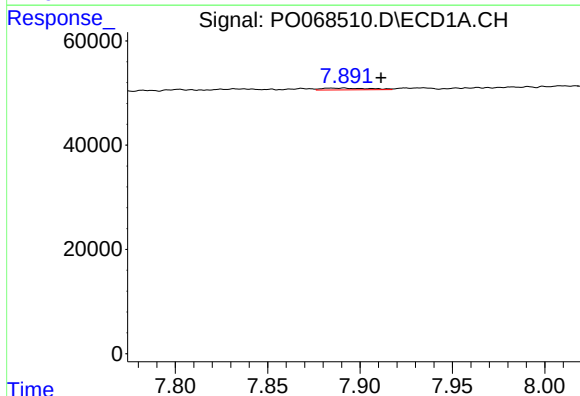
R.T.: 8.477 min
Delta R.T.: 0.010 min
Response: 5957
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



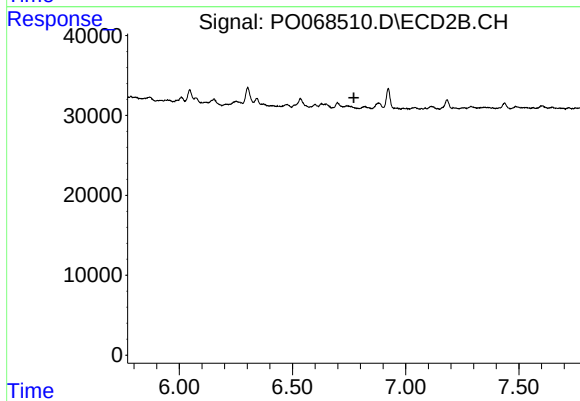
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



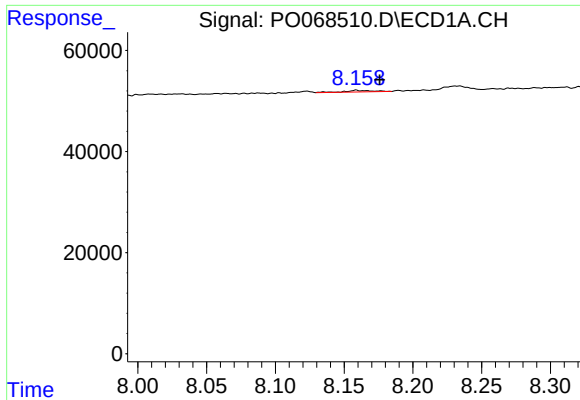
#31 AR-1260-1

R.T.: 7.891 min
Delta R.T.: -0.020 min
Response: 6128
Conc: 4.40 ng/ml



#31 AR-1260-1

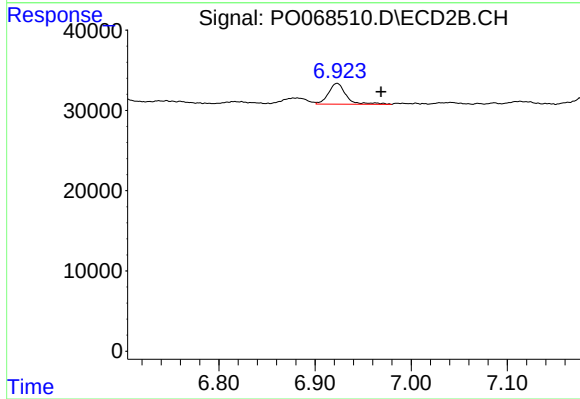
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#32 AR-1260-2

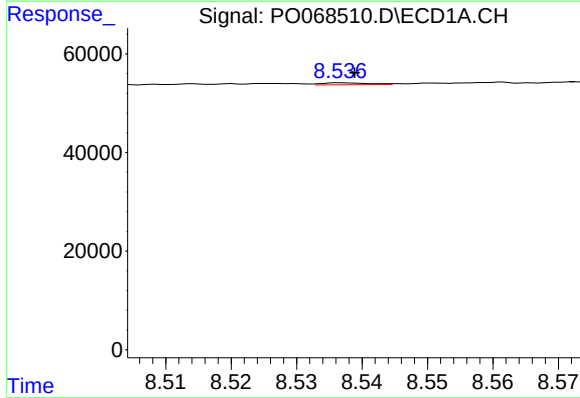
R.T.: 8.159 min
Delta R.T.: -0.017 min
Response: 4273
Conc: 2.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



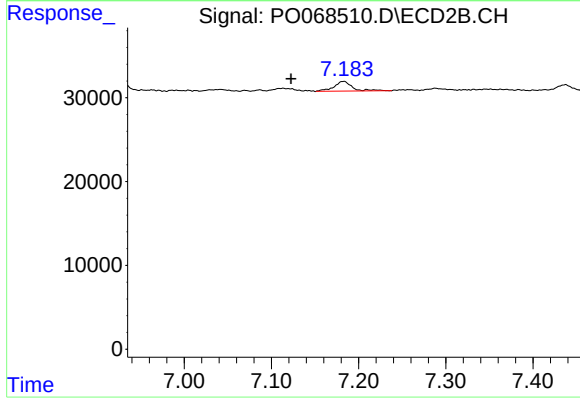
#32 AR-1260-2

R.T.: 6.923 min
Delta R.T.: -0.046 min
Response: 32867
Conc: 14.01 ng/ml



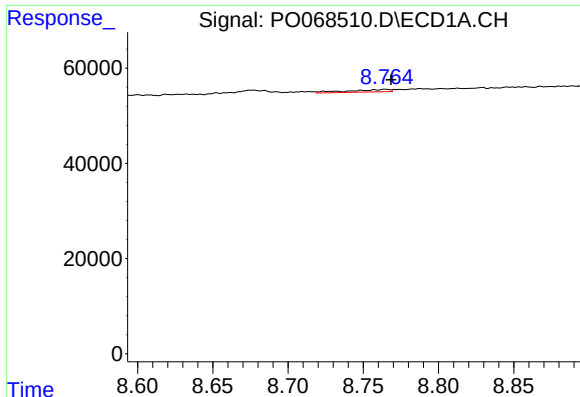
#33 AR-1260-3

R.T.: 8.537 min
Delta R.T.: -0.002 min
Response: 1990
Conc: 1.37 ng/ml



#33 AR-1260-3

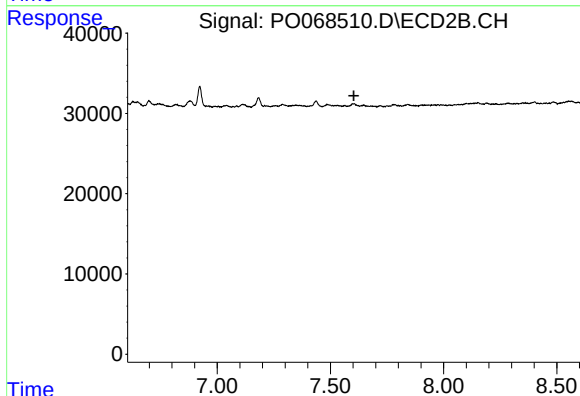
R.T.: 7.183 min
Delta R.T.: 0.060 min
Response: 17012
Conc: 7.81 ng/ml



#34 AR-1260-4

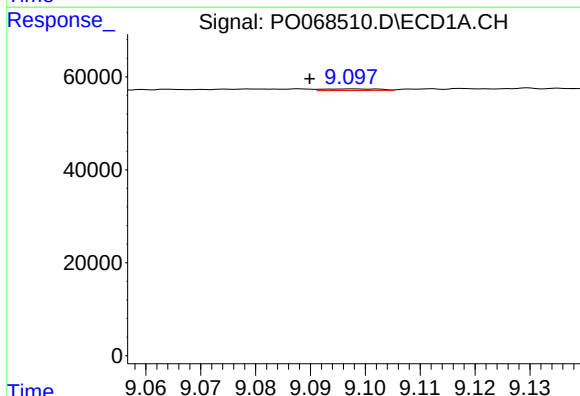
R.T.: 8.765 min
Delta R.T.: -0.004 min
Response: 9494
Conc: 6.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



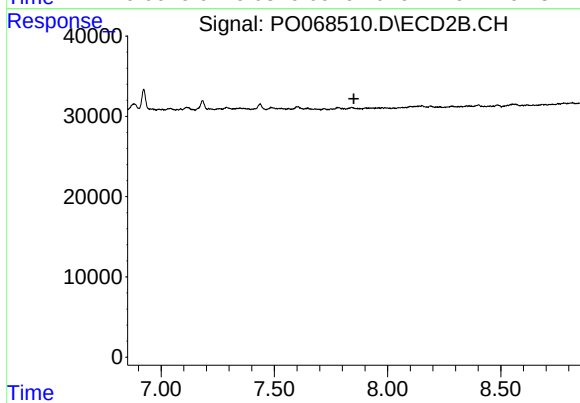
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



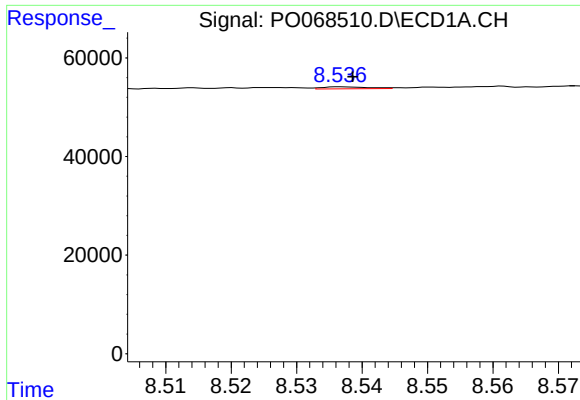
#35 AR-1260-5

R.T.: 9.097 min
Delta R.T.: 0.007 min
Response: 2389
Conc: 0.72 ng/ml



#35 AR-1260-5

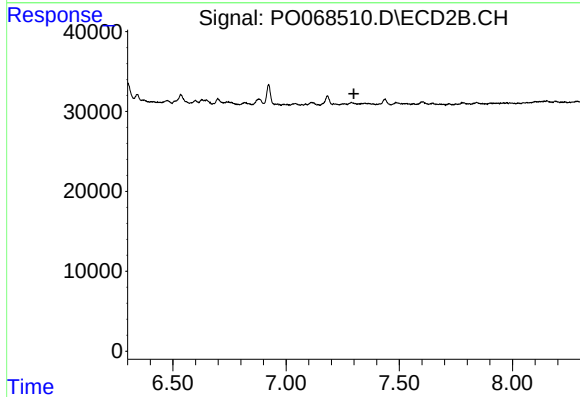
R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



#36 AR-1262-1

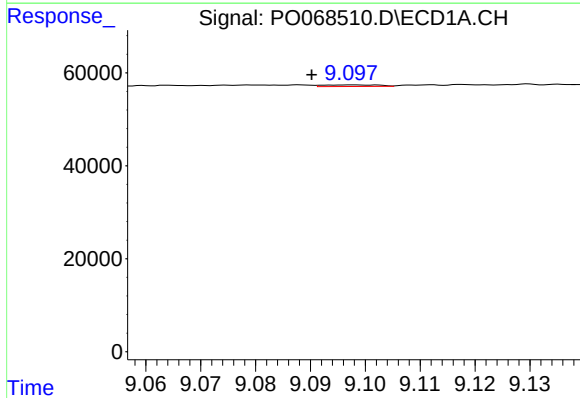
R.T.: 8.537 min
Delta R.T.: -0.001 min
Response: 1990
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



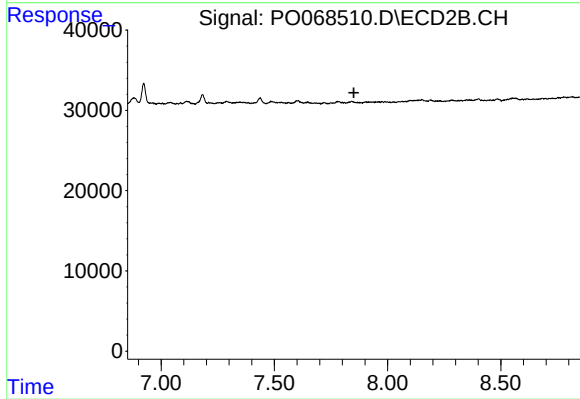
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



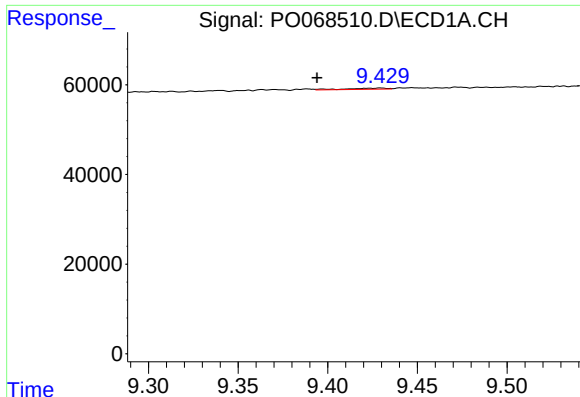
#37 AR-1262-2

R.T.: 9.097 min
Delta R.T.: 0.007 min
Response: 2389
Conc: 0.66 ng/ml



#37 AR-1262-2

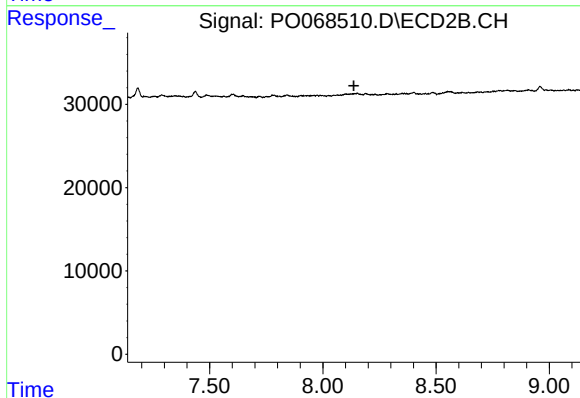
R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



#38 AR-1262-3

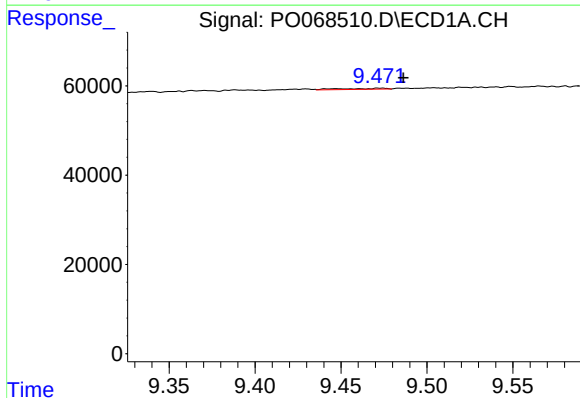
R.T.: 9.430 min
Delta R.T.: 0.035 min
Response: 3811
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



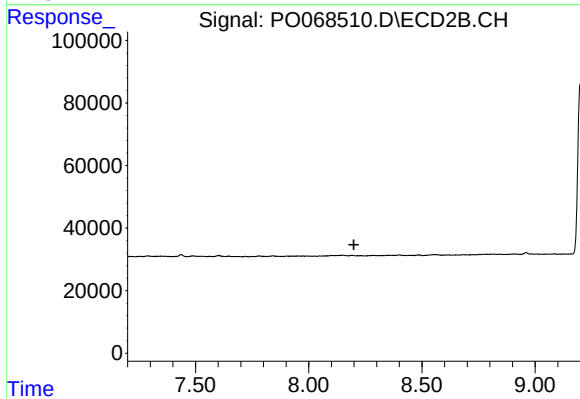
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



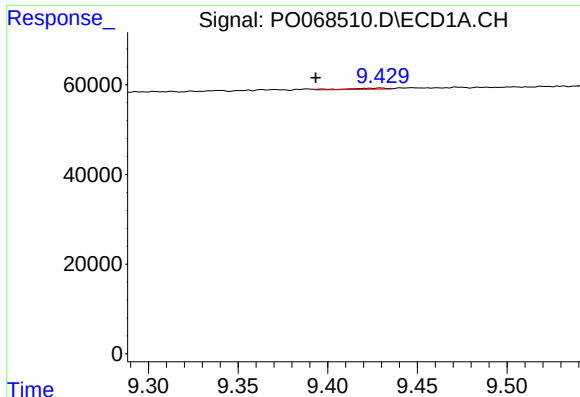
#39 AR-1262-4

R.T.: 9.473 min
Delta R.T.: -0.014 min
Response: 4220
Conc: 2.04 ng/ml



#39 AR-1262-4

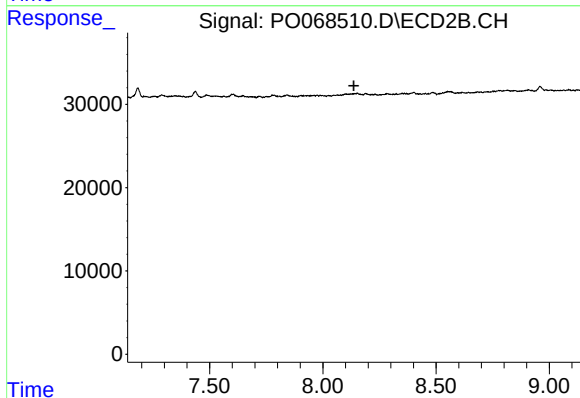
R.T.: 0.000 min
Exp R.T. : 8.200 min
Response: 0
Conc: N.D.



#41 AR-1268-1

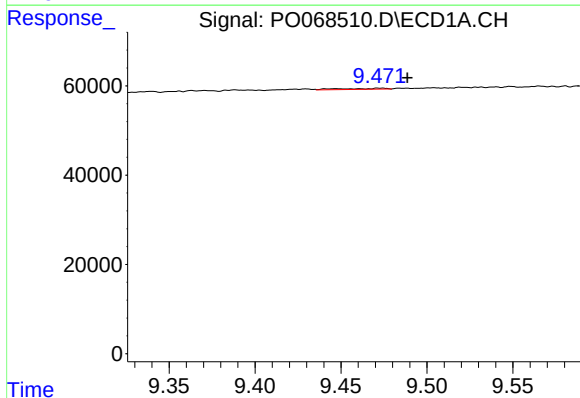
R.T.: 9.430 min
Delta R.T.: 0.036 min
Response: 3811
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



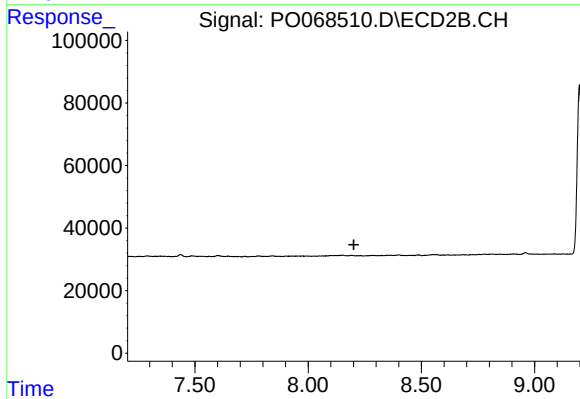
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



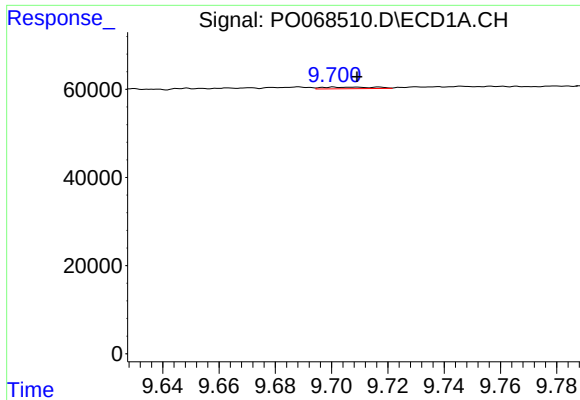
#42 AR-1268-2

R.T.: 9.473 min
Delta R.T.: -0.016 min
Response: 4220
Conc: 0.92 ng/ml



#42 AR-1268-2

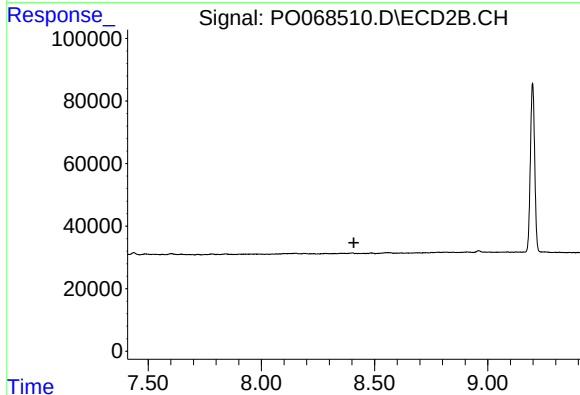
R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



#43 AR-1268-3

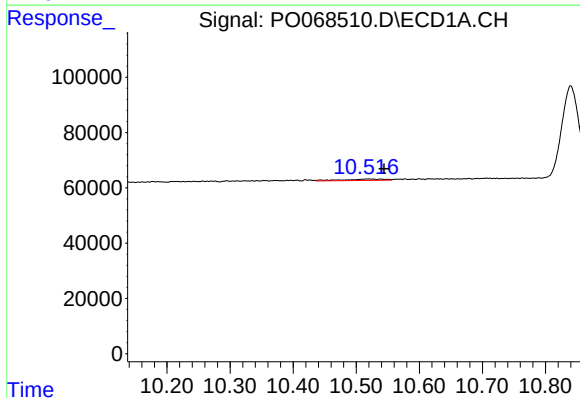
R.T.: 9.717 min
Delta R.T.: 0.008 min
Response: 4836
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



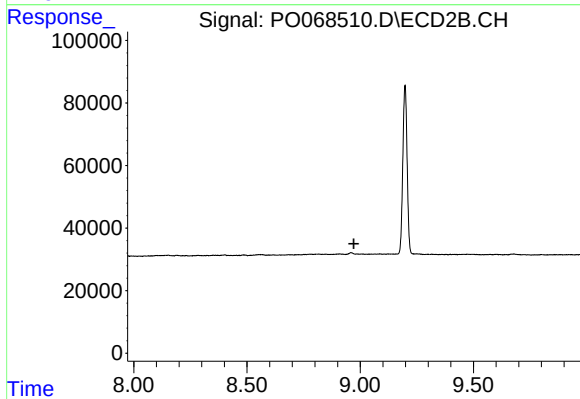
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.409 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.519 min
Delta R.T.: -0.025 min
Response: 24305
Conc: 1.87 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.