

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082319\
 Data File : P0059773.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2019 22:57
 Operator : SM/AJ
 Sample : K4461-14
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 23:24:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 2019
 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...	4.124	3.497	962049	924251	27.477	25.677
2)	SA Decachlor...	9.595	8.358	1129031	898835	21.222	22.292
Target Compounds							
8)	L2 AR-1221-1	4.321	0.000	1511	0	3.569	N.D. #
9)	L2 AR-1221-2	4.424	3.790	15789	17284	48.612	56.740
10)	L2 AR-1221-3	4.508	3.905	3568	8273	3.392	8.455 #
11)	L3 AR-1232-1	4.508	3.905	3568	8273	2.862	7.256 #
12)	L3 AR-1232-2	5.042	0.000	1598	0	2.262	N.D. #
18)	L4 AR-1242-3	5.385	0.000	6731	0	5.759	N.D. #
20)	L4 AR-1242-5	0.000	5.366	0	3110	N.D.	2.780 #
25)	L5 AR-1248-5	0.000	5.366	0	3110	N.D.	2.173 #
26)	L6 AR-1254-1	0.000	5.300	0	6253	N.D.	2.636 #
30)	L6 AR-1254-5	0.000	6.505	0	5273	N.D.	1.698 #
32)	L7 AR-1260-2	0.000	6.183	0	3314	N.D.	1.131 #
33)	L7 AR-1260-3	0.000	6.332	0	1487	N.D.	0.561 #
34)	L7 AR-1260-4	0.000	6.824	0	3293	N.D.	1.456 #
35)	L7 AR-1260-5	0.000	7.043	0	6751	N.D.	1.227 #
36)	L8 AR-1262-1	0.000	6.534	0	2481	N.D.	0.666 #
37)	L8 AR-1262-2	0.000	7.052	0	831	N.D.	0.141 #
38)	L8 AR-1262-3	0.000	7.336	0	538	N.D.	0.212 #
39)	L8 AR-1262-4	0.000	7.390	0	4274	N.D.	0.967 #
40)	L8 AR-1262-5	8.958	7.931	427963	3054	166.746	1.691 #
41)	L9 AR-1268-1	0.000	7.336	0	538	N.D.	0.075 #
42)	L9 AR-1268-2	0.000	7.390	0	4274	N.D.	0.663 #
43)	L9 AR-1268-3	8.617	7.568	53669	3628	7.614	0.663 #
44)	L9 AR-1268-4	8.958	7.931	427963	3054	153.941	1.496 #
45)	L9 AR-1268-5	9.372	8.133	22070	5221	1.197	0.359 #

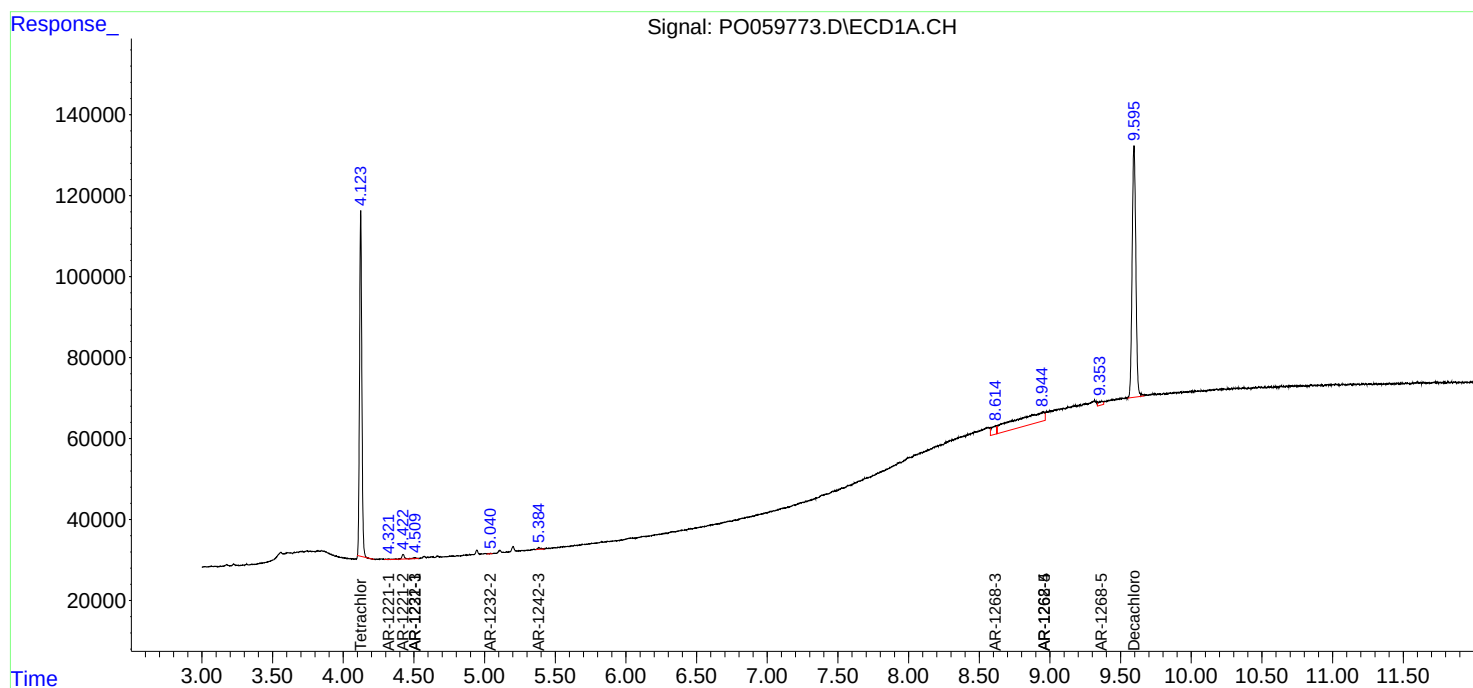
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

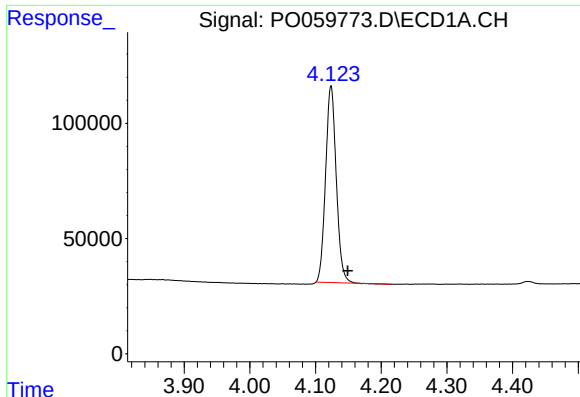
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082319\
Data File : PO059773.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2019 22:57
Operator : SM/AJ
Sample : K4461-14
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 23:24:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 2019
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

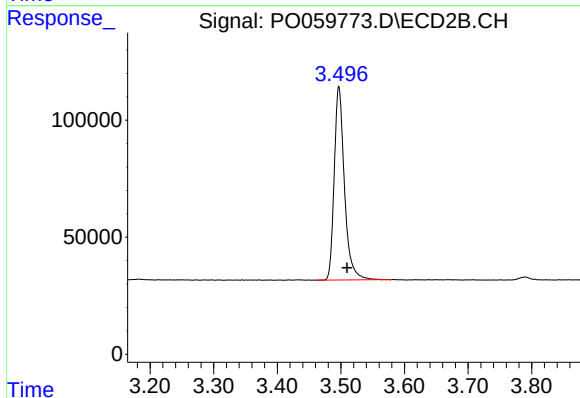




#1 Tetrachloro-m-xylene

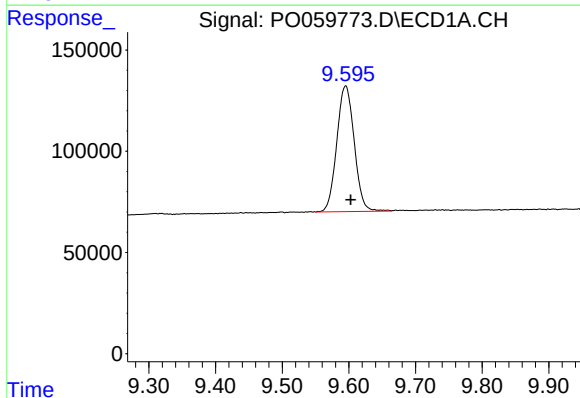
R.T.: 4.124 min
Delta R.T.: -0.025 min
Response: 962049
Conc: 27.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



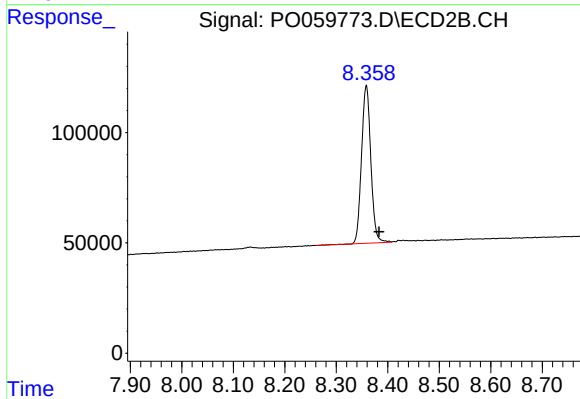
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: -0.013 min
Response: 924251
Conc: 25.68 ng/ml



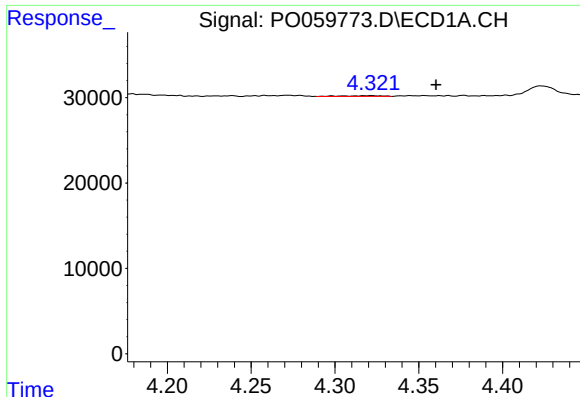
#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: -0.008 min
Response: 1129031
Conc: 21.22 ng/ml



#2 Decachlorobiphenyl

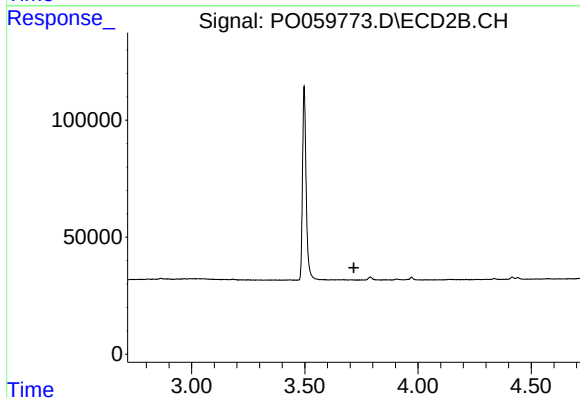
R.T.: 8.358 min
Delta R.T.: -0.025 min
Response: 898835
Conc: 22.29 ng/ml



#8 AR-1221-1

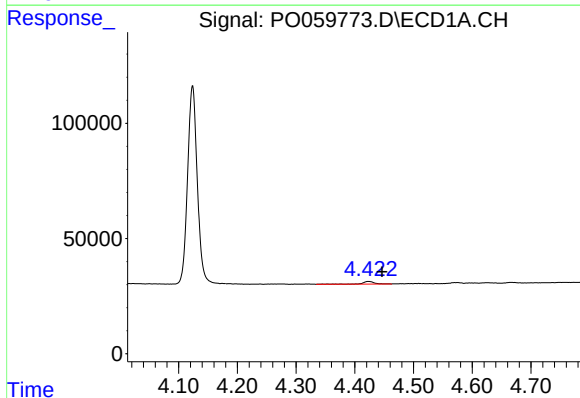
R.T.: 4.321 min
Delta R.T.: -0.039 min
Response: 1511
Conc: 3.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



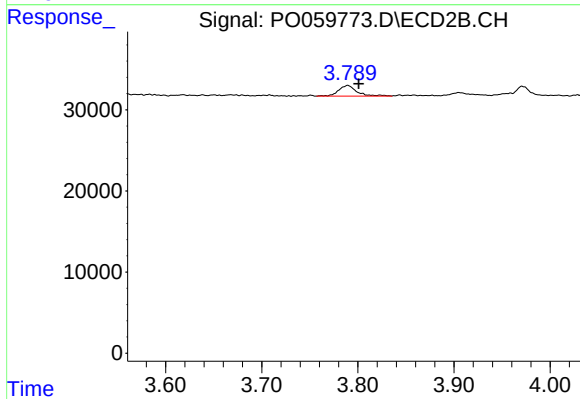
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



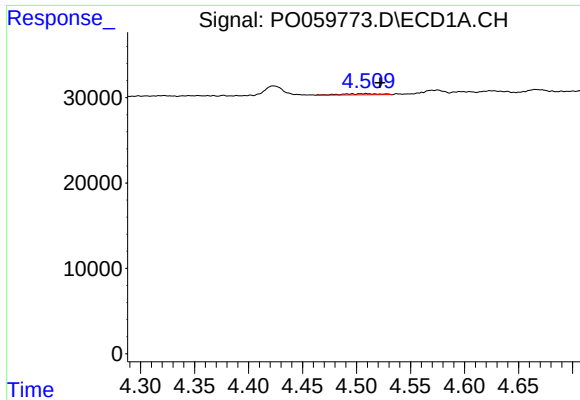
#9 AR-1221-2

R.T.: 4.424 min
Delta R.T.: -0.023 min
Response: 15789
Conc: 48.61 ng/ml



#9 AR-1221-2

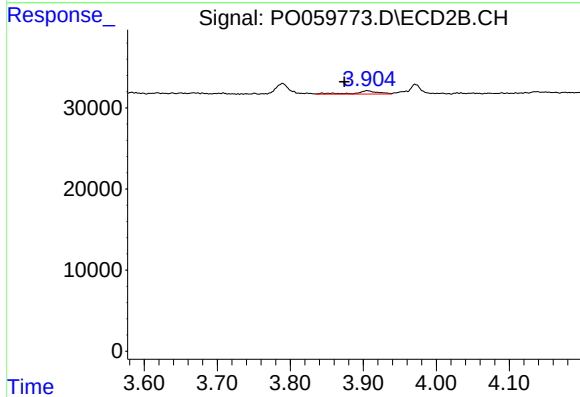
R.T.: 3.790 min
Delta R.T.: -0.011 min
Response: 17284
Conc: 56.74 ng/ml



#10 AR-1221-3

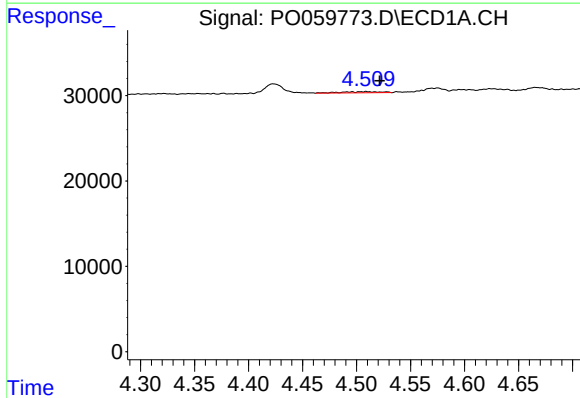
R.T.: 4.508 min
Delta R.T.: -0.013 min
Response: 3568
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



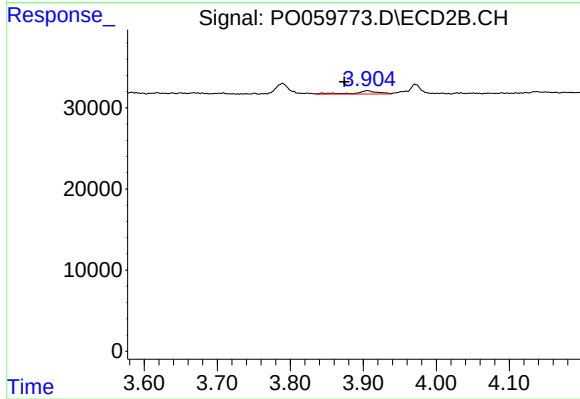
#10 AR-1221-3

R.T.: 3.905 min
Delta R.T.: 0.031 min
Response: 8273
Conc: 8.46 ng/ml



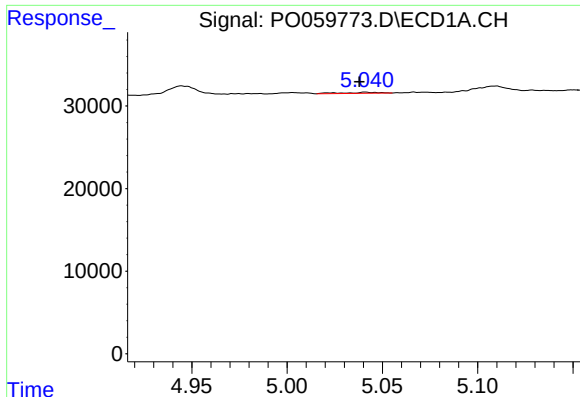
#11 AR-1232-1

R.T.: 4.508 min
Delta R.T.: -0.013 min
Response: 3568
Conc: 2.86 ng/ml



#11 AR-1232-1

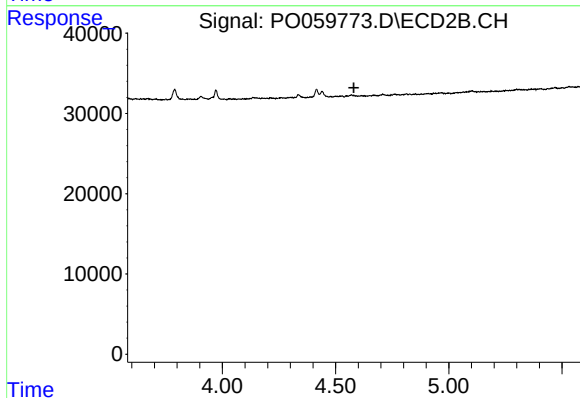
R.T.: 3.905 min
Delta R.T.: 0.031 min
Response: 8273
Conc: 7.26 ng/ml



#12 AR-1232-2

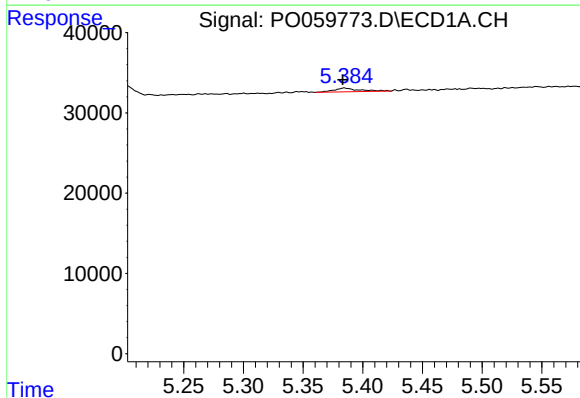
R.T.: 5.042 min
Delta R.T.: 0.004 min
Response: 1598
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



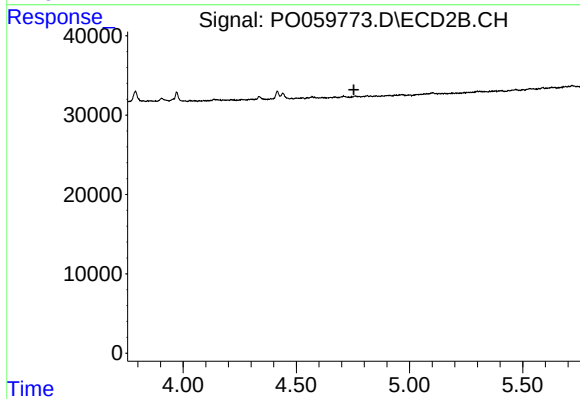
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



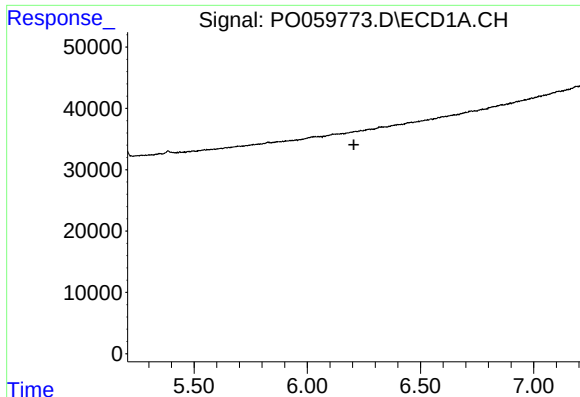
#18 AR-1242-3

R.T.: 5.385 min
Delta R.T.: 0.002 min
Response: 6731
Conc: 5.76 ng/ml



#18 AR-1242-3

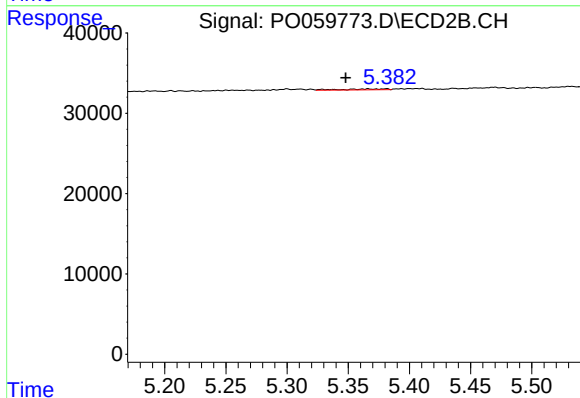
R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



#20 AR-1242-5

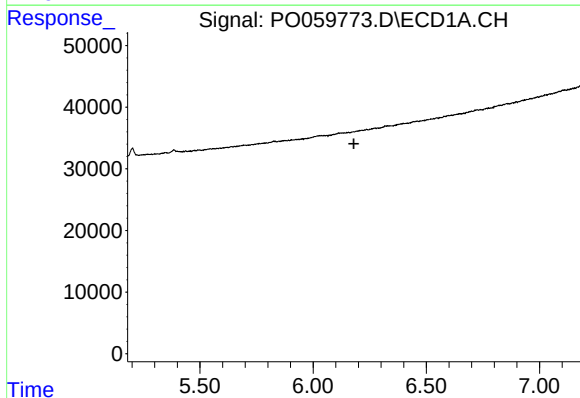
R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



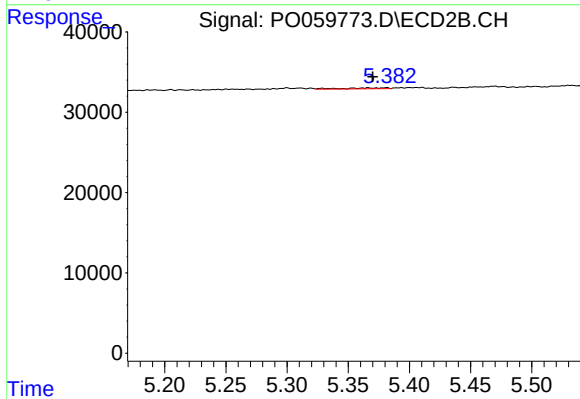
#20 AR-1242-5

R.T.: 5.366 min
Delta R.T.: 0.018 min
Response: 3110
Conc: 2.78 ng/ml



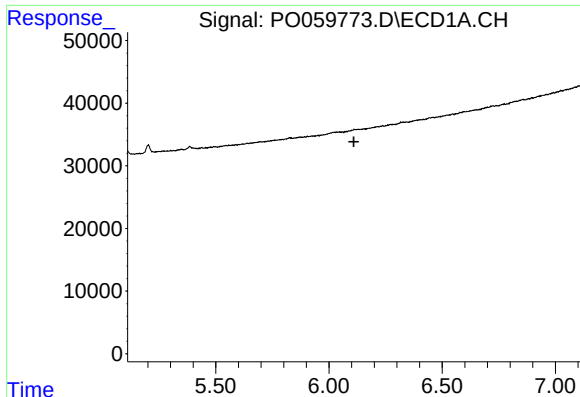
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.



#25 AR-1248-5

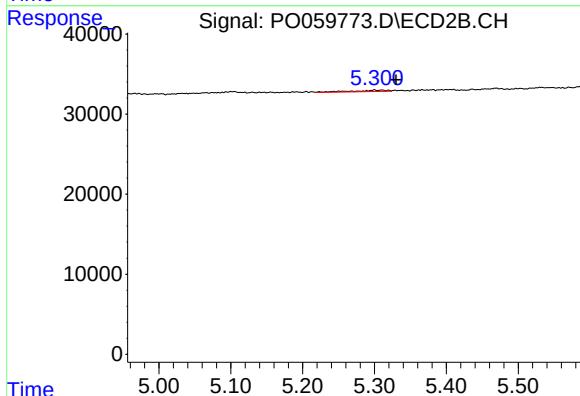
R.T.: 5.366 min
Delta R.T.: -0.004 min
Response: 3110
Conc: 2.17 ng/ml



#26 AR-1254-1

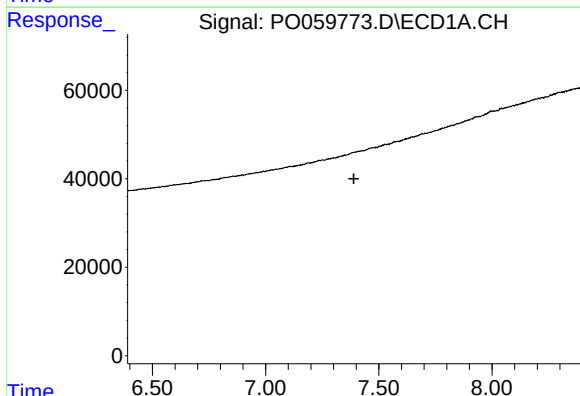
R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



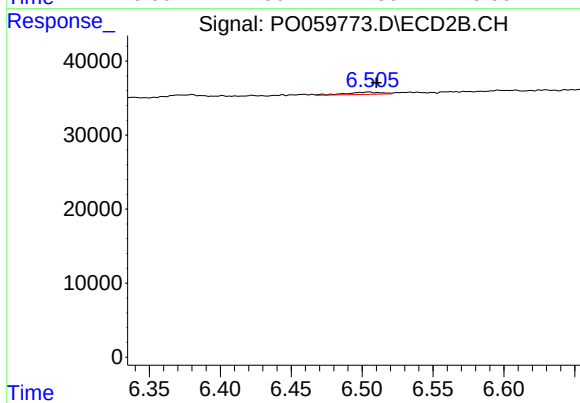
#26 AR-1254-1

R.T.: 5.300 min
Delta R.T.: -0.030 min
Response: 6253
Conc: 2.64 ng/ml



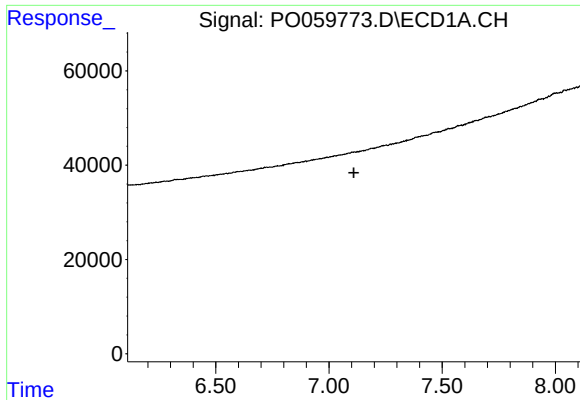
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.



#30 AR-1254-5

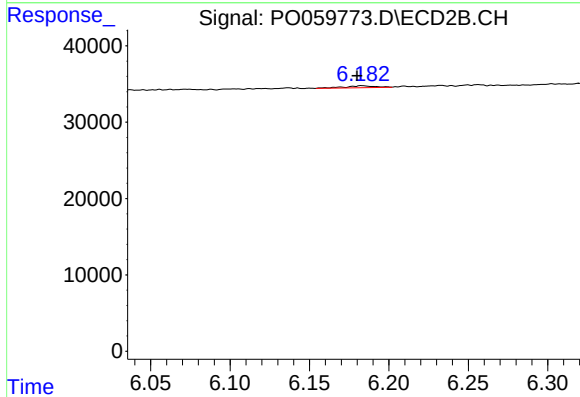
R.T.: 6.505 min
Delta R.T.: -0.005 min
Response: 5273
Conc: 1.70 ng/ml



#32 AR-1260-2

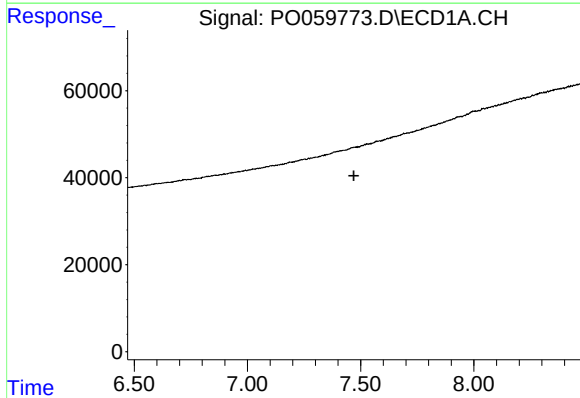
R.T.: 0.000 min
Exp R.T.: 7.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



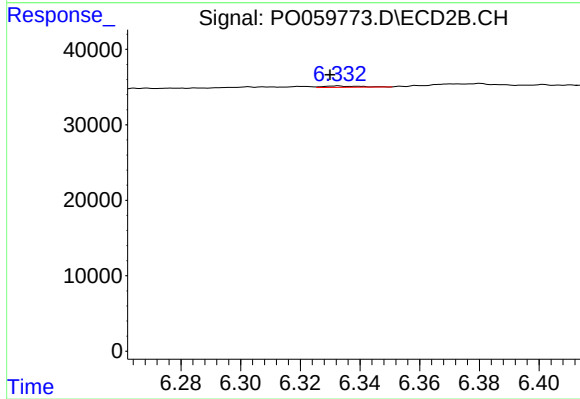
#32 AR-1260-2

R.T.: 6.183 min
Delta R.T.: 0.003 min
Response: 3314
Conc: 1.13 ng/ml



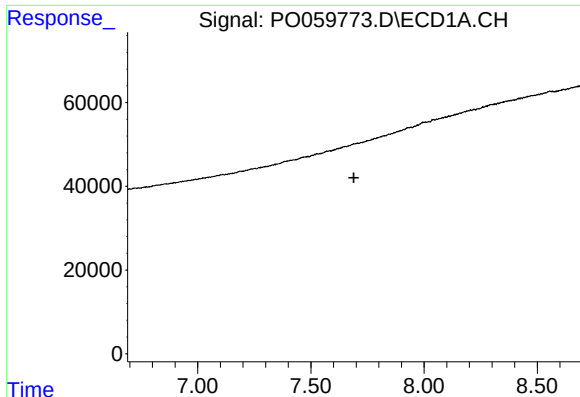
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.470 min
Response: 0
Conc: N.D.



#33 AR-1260-3

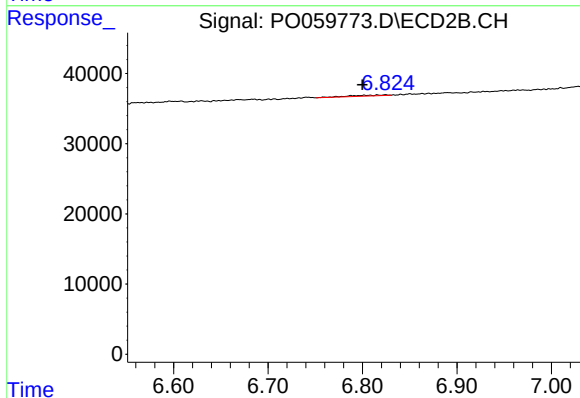
R.T.: 6.332 min
Delta R.T.: 0.002 min
Response: 1487
Conc: 0.56 ng/ml



#34 AR-1260-4

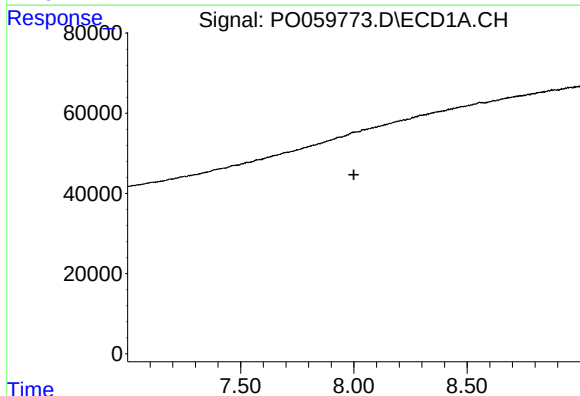
R.T.: 0.000 min
Exp R.T.: 7.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



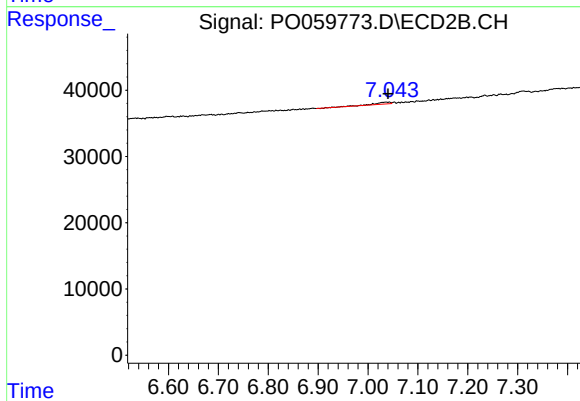
#34 AR-1260-4

R.T.: 6.824 min
Delta R.T.: 0.024 min
Response: 3293
Conc: 1.46 ng/ml



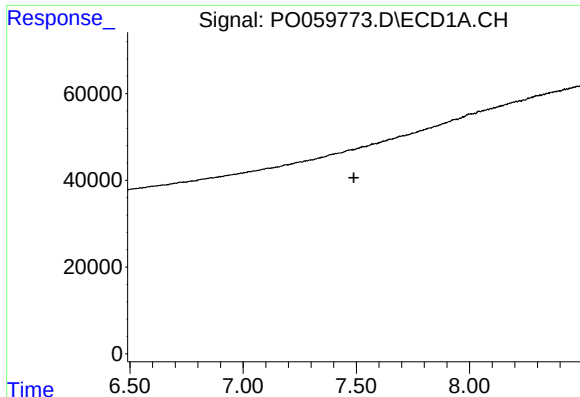
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.000 min
Response: 0
Conc: N.D.



#35 AR-1260-5

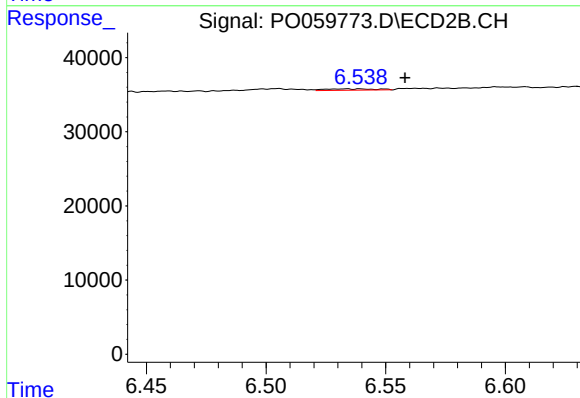
R.T.: 7.043 min
Delta R.T.: 0.003 min
Response: 6751
Conc: 1.23 ng/ml



#36 AR-1262-1

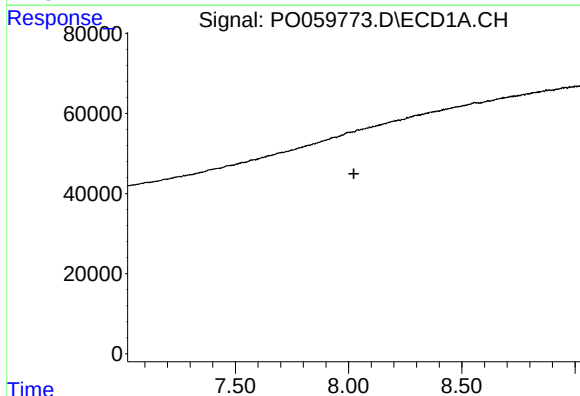
R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



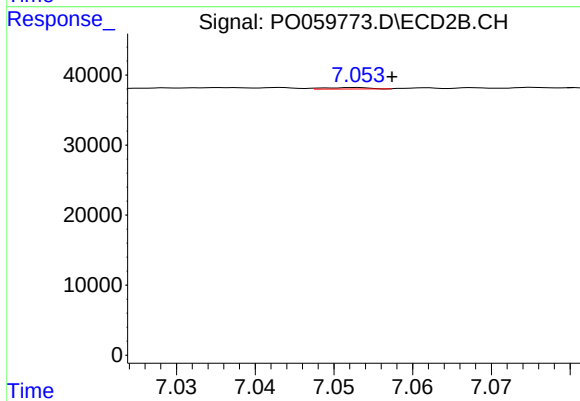
#36 AR-1262-1

R.T.: 6.534 min
Delta R.T.: -0.024 min
Response: 2481
Conc: 0.67 ng/ml



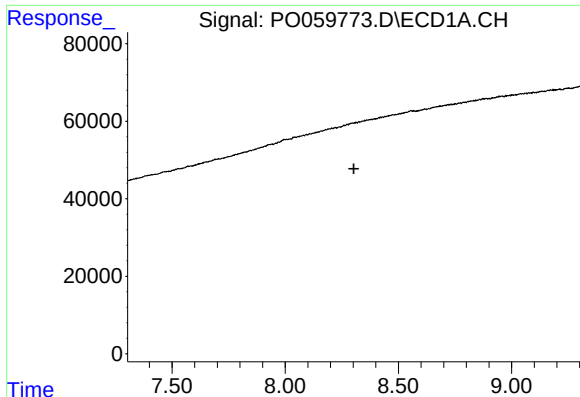
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.023 min
Response: 0
Conc: N.D.



#37 AR-1262-2

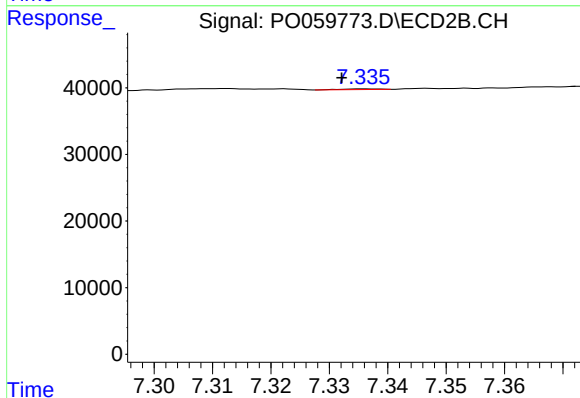
R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 831
Conc: 0.14 ng/ml



#38 AR-1262-3

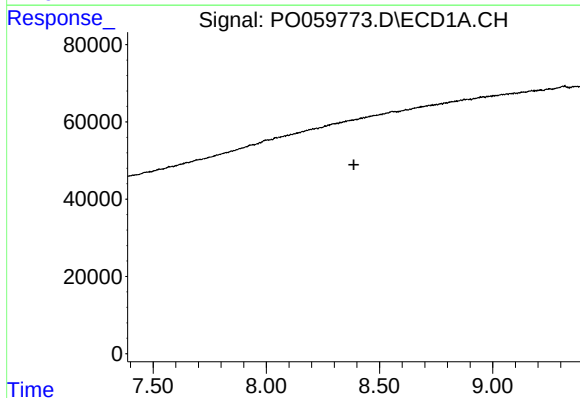
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



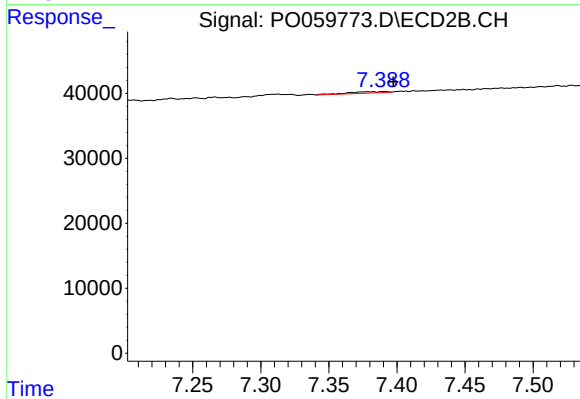
#38 AR-1262-3

R.T.: 7.336 min
Delta R.T.: 0.004 min
Response: 538
Conc: 0.21 ng/ml



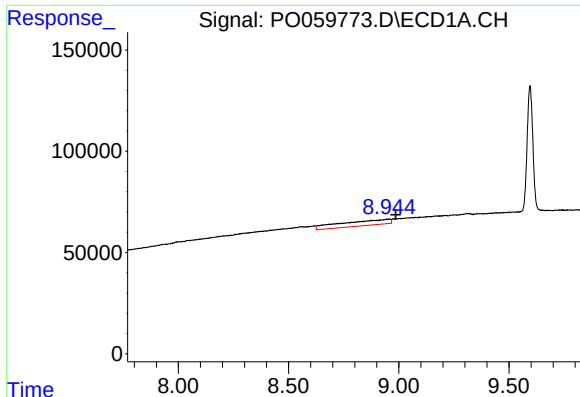
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.



#39 AR-1262-4

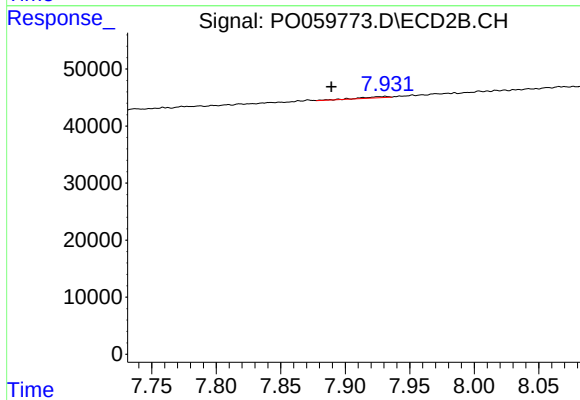
R.T.: 7.390 min
Delta R.T.: -0.007 min
Response: 4274
Conc: 0.97 ng/ml



#40 AR-1262-5

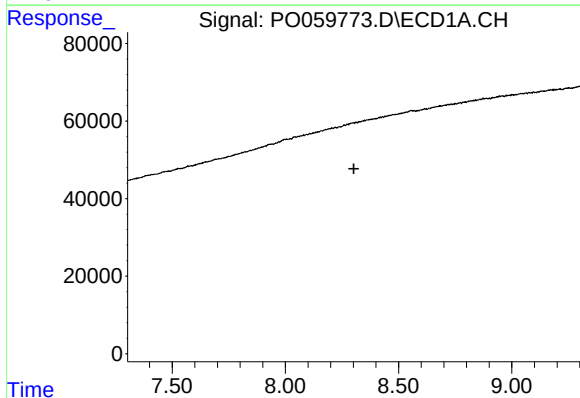
R.T.: 8.958 min
Delta R.T.: -0.028 min
Response: 427963
Conc: 166.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



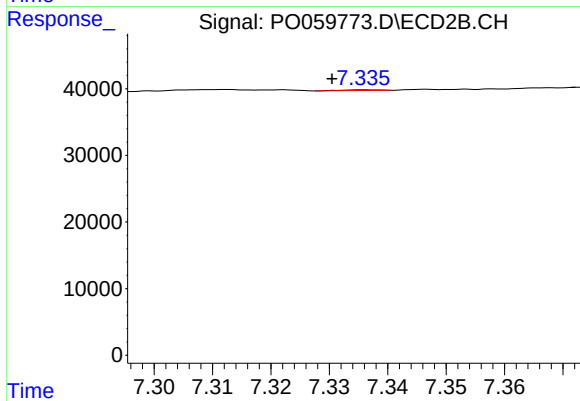
#40 AR-1262-5

R.T.: 7.931 min
Delta R.T.: 0.042 min
Response: 3054
Conc: 1.69 ng/ml



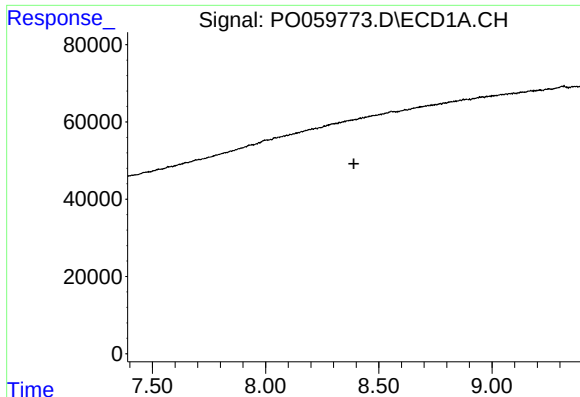
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.302 min
Response: 0
Conc: N.D.



#41 AR-1268-1

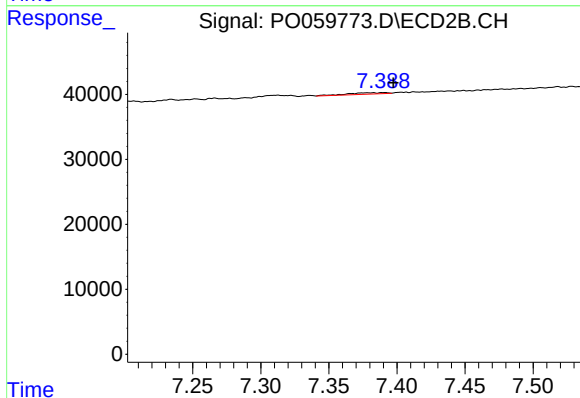
R.T.: 7.336 min
Delta R.T.: 0.006 min
Response: 538
Conc: 0.08 ng/ml



#42 AR-1268-2

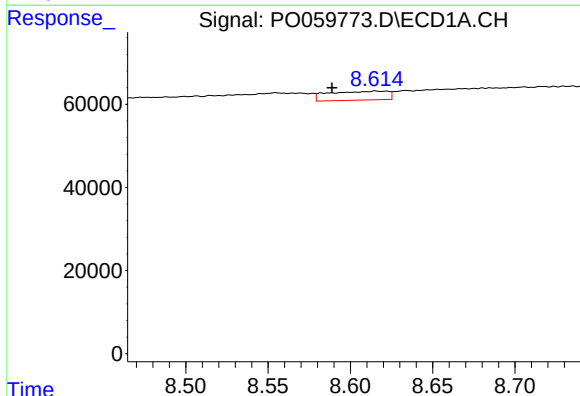
R.T.: 0.000 min
Exp R.T.: 8.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



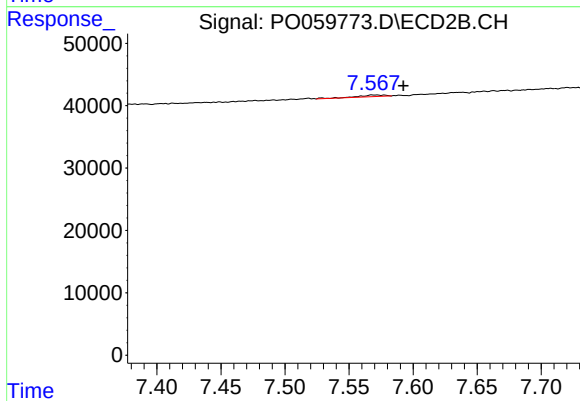
#42 AR-1268-2

R.T.: 7.390 min
Delta R.T.: -0.007 min
Response: 4274
Conc: 0.66 ng/ml



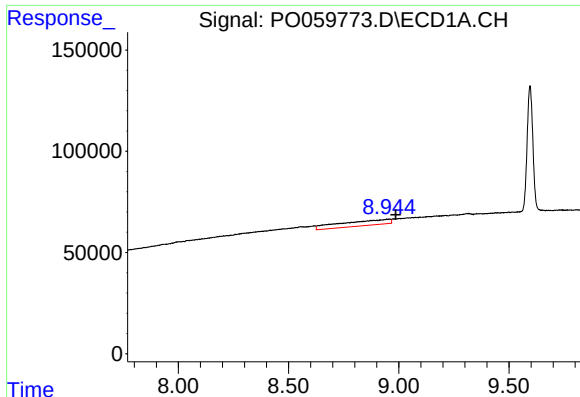
#43 AR-1268-3

R.T.: 8.617 min
Delta R.T.: 0.028 min
Response: 53669
Conc: 7.61 ng/ml



#43 AR-1268-3

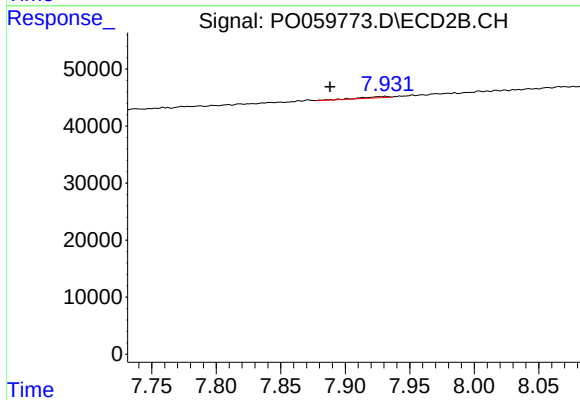
R.T.: 7.568 min
Delta R.T.: -0.024 min
Response: 3628
Conc: 0.66 ng/ml



#44 AR-1268-4

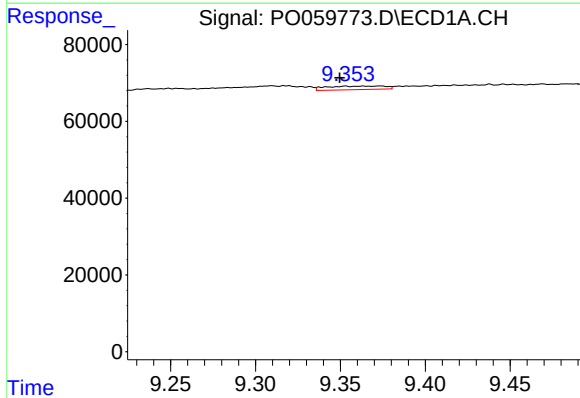
R.T.: 8.958 min
Delta R.T.: -0.028 min
Response: 427963
Conc: 153.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



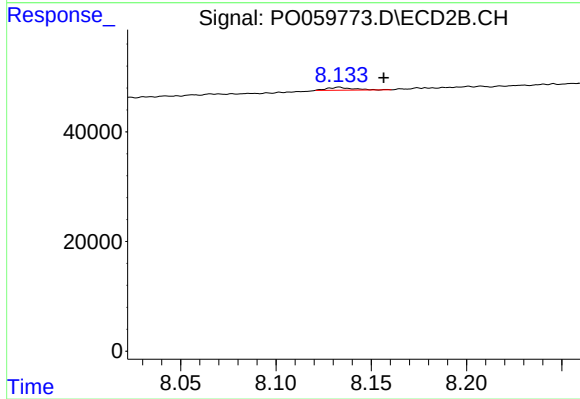
#44 AR-1268-4

R.T.: 7.931 min
Delta R.T.: 0.043 min
Response: 3054
Conc: 1.50 ng/ml



#45 AR-1268-5

R.T.: 9.372 min
Delta R.T.: 0.023 min
Response: 22070
Conc: 1.20 ng/ml



#45 AR-1268-5

R.T.: 8.133 min
Delta R.T.: -0.023 min
Response: 5221
Conc: 0.36 ng/ml