

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082120\
 Data File : P0070777.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2020 19:37
 Operator : DD\AJ
 Sample : L3746-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 09:07:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 21 04:17:00 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...	4.375	3.559	979182	596991	14.056	14.830
2)	SA Decachlor...	10.006	8.747	1214718	771232	12.975	13.696
Target Compounds							
6)	L1 AR-1016-4	0.000	5.043	0	4381	N.D.	4.501 #
8)	L2 AR-1221-1	0.000	3.805	0	10397	N.D.	21.814 #
9)	L2 AR-1221-2	4.724	3.898	19114	9812	35.295	25.834 #
10)	L2 AR-1221-3	4.824f	3.995f	38686	23860	21.715	20.742
11)	L3 AR-1232-1	4.824f	3.995f	38686	23860	26.450	27.098
12)	L3 AR-1232-2	5.364	0.000	9466	0	11.460	N.D. #
14)	L3 AR-1232-4	0.000	5.087	0	8348	N.D.	19.626 #
19)	L4 AR-1242-4	0.000	5.064	0	7781	N.D.	8.683 #
20)	L4 AR-1242-5	6.620	0.000	894	0	0.427	N.D. #
22)	L5 AR-1248-2	0.000	5.043	0	4381	N.D.	3.239 #
23)	L5 AR-1248-3	0.000	5.064	0	7781	N.D.	6.125 #
24)	L5 AR-1248-4	6.585	0.000	56953	0	16.231	N.D. #
25)	L5 AR-1248-5	6.620	0.000	894	0	0.274	N.D. #
26)	L6 AR-1254-1	6.585f	0.000	56953	0	17.039	N.D. #
29)	L6 AR-1254-4	0.000	6.452	0	25776	N.D.	8.592 #
30)	L6 AR-1254-5	0.000	6.878f	0	10948	N.D.	2.770 #
31)	L7 AR-1260-1	0.000	6.350	0	18221	N.D.	6.885 #
32)	L7 AR-1260-2	7.611	6.568f	23723	9287	3.817	2.531 #
34)	L7 AR-1260-4	0.000	7.195f	0	17926	N.D.	6.429 #
35)	L7 AR-1260-5	8.506	7.426	15779	19244	1.324	2.458 #
36)	L8 AR-1262-1	7.922f	6.878f	15434	10948	2.017	5.244 #
37)	L8 AR-1262-2	8.506f	7.426	15779	19244	1.215	2.247 #
38)	L8 AR-1262-3	8.769	7.702	16656	12325	2.967	3.475
39)	L8 AR-1262-4	8.841	0.000	6262	0	1.929	N.D. #
40)	L8 AR-1262-5	0.000	8.268f	0	12707	N.D.	4.236 #
41)	L9 AR-1268-1	8.769	7.702	16656	12325	1.065	1.153
42)	L9 AR-1268-2	8.841	0.000	6262	0	0.469	N.D. #
43)	L9 AR-1268-3	0.000	7.967	0	11925	N.D.	1.543 #
44)	L9 AR-1268-4	0.000	8.268f	0	12707	N.D.	3.702 #
45)	L9 AR-1268-5	9.745f	8.531	7614	20404	0.225	0.901 #

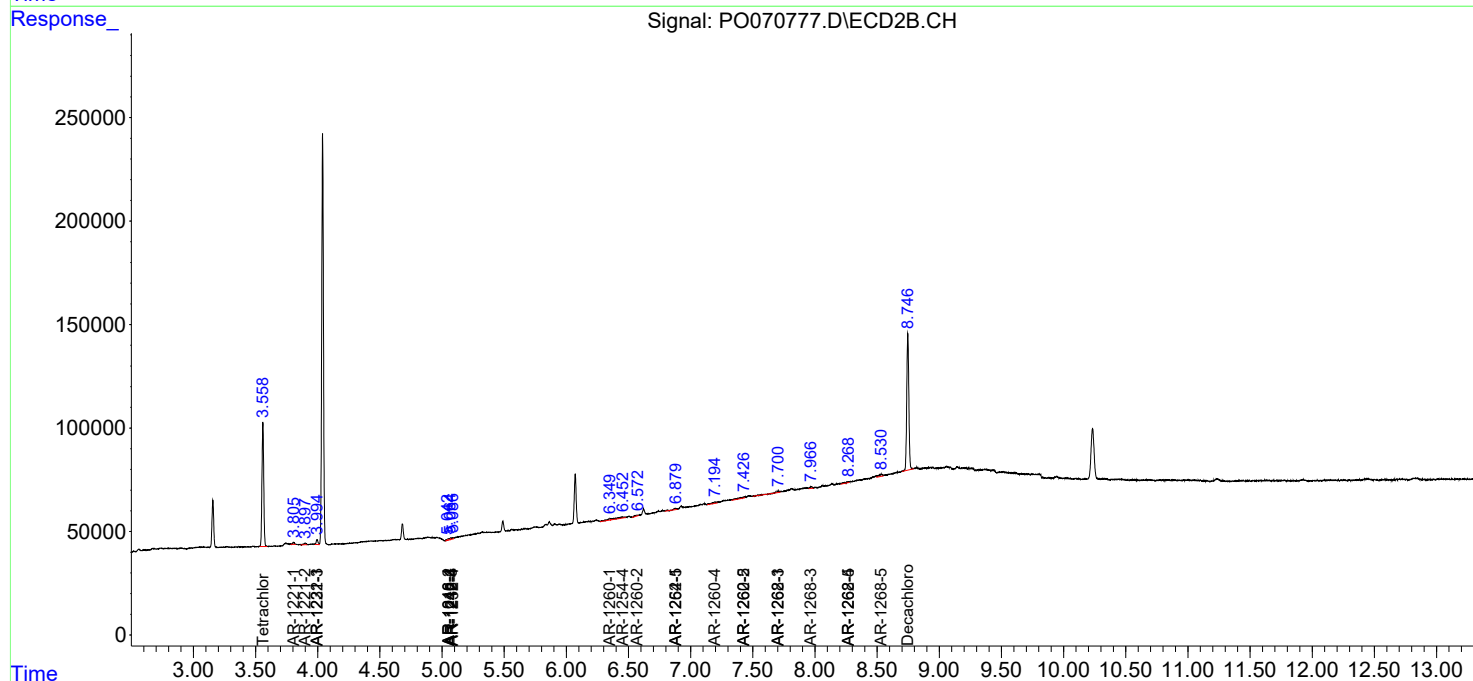
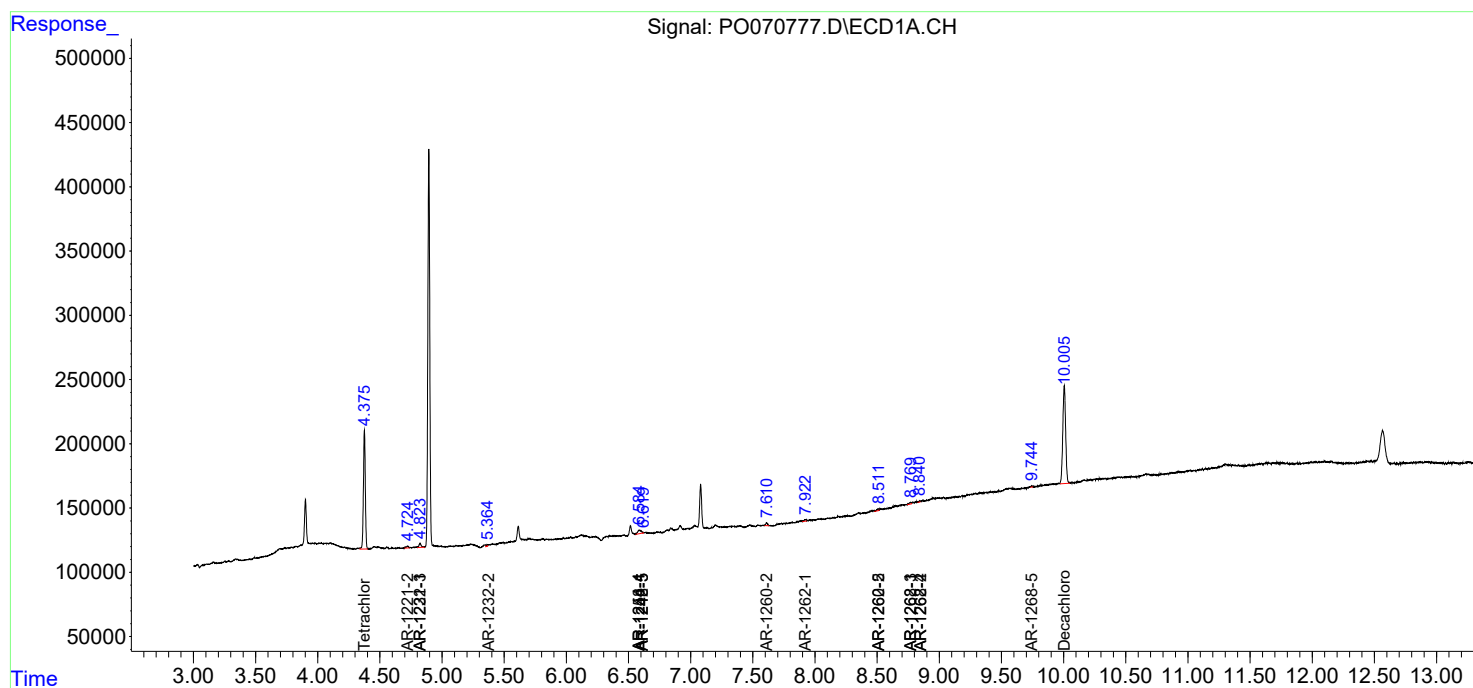
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

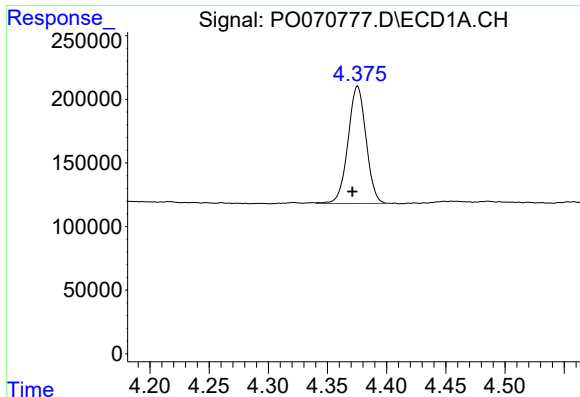
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082120\
Data File : PO070777.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2020 19:37
Operator : DD\AJ
Sample : L3746-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 09:07:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 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

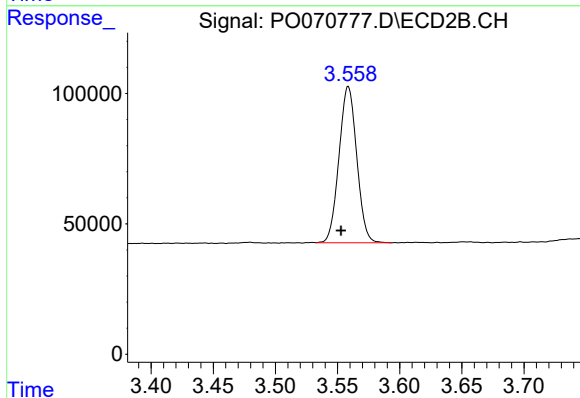




#1 Tetrachloro-m-xylene

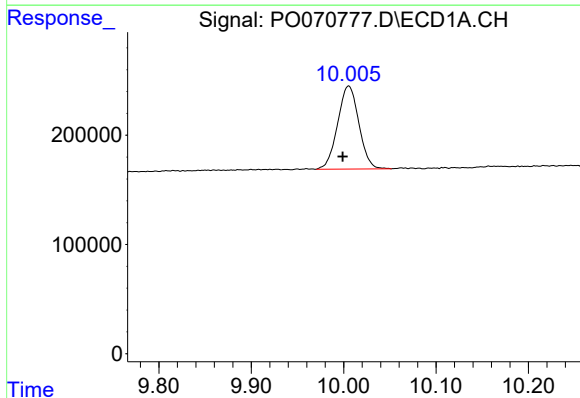
R.T.: 4.375 min
Delta R.T.: 0.004 min
Response: 979182
Conc: 14.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



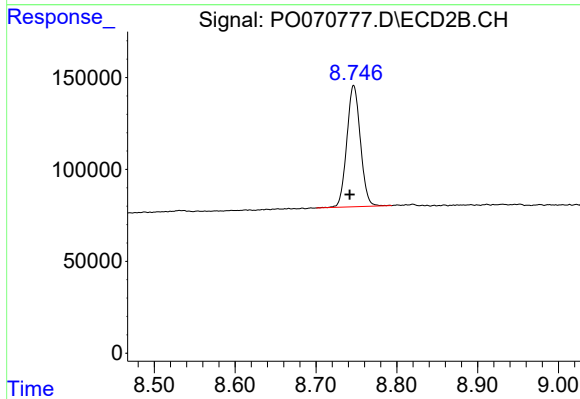
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: 0.006 min
Response: 596991
Conc: 14.83 ng/ml



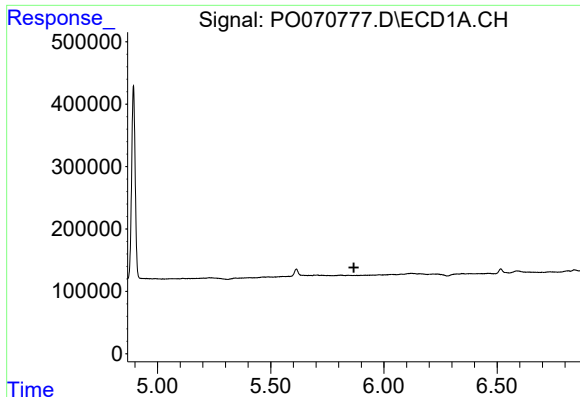
#2 Decachlorobiphenyl

R.T.: 10.006 min
Delta R.T.: 0.007 min
Response: 1214718
Conc: 12.97 ng/ml



#2 Decachlorobiphenyl

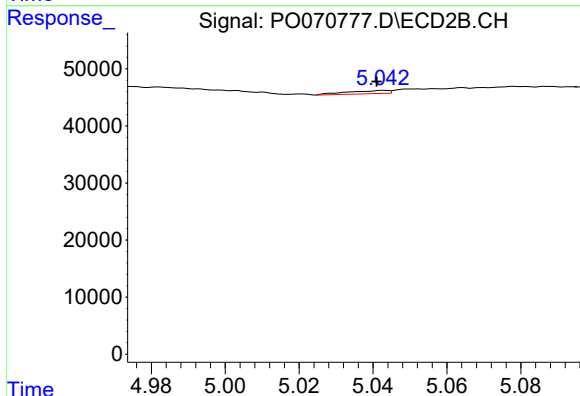
R.T.: 8.747 min
Delta R.T.: 0.005 min
Response: 771232
Conc: 13.70 ng/ml



#6 AR-1016-4

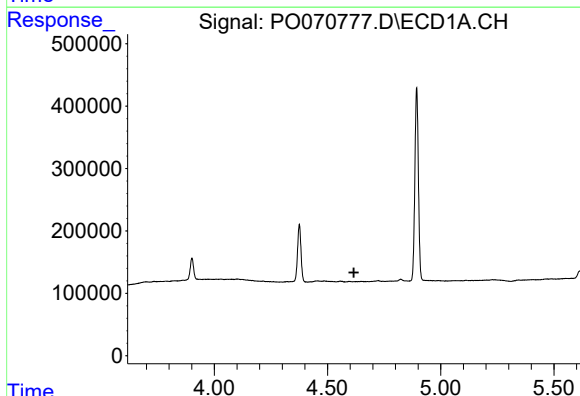
R.T.: 0.000 min
Exp R.T.: 5.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



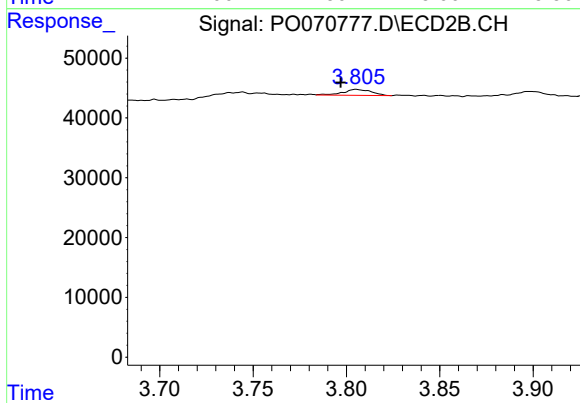
#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: 0.002 min
Response: 4381
Conc: 4.50 ng/ml



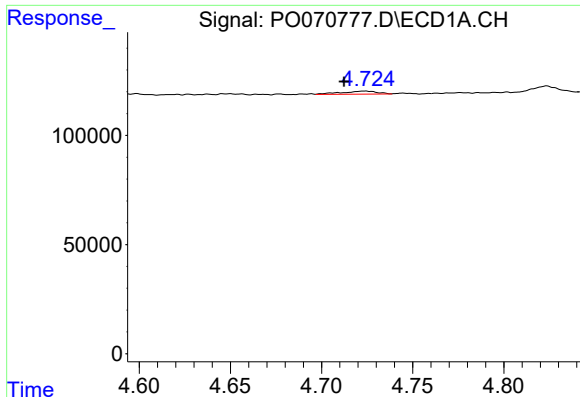
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.616 min
Response: 0
Conc: N.D.



#8 AR-1221-1

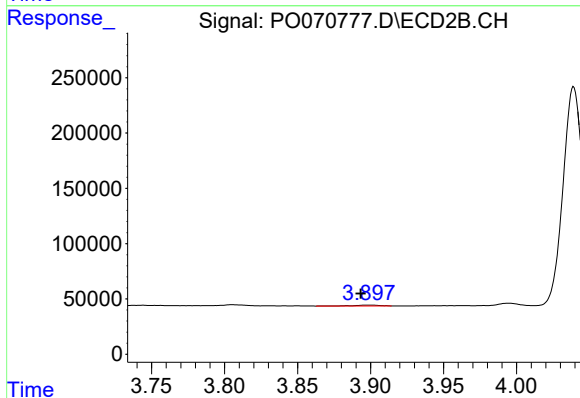
R.T.: 3.805 min
Delta R.T.: 0.008 min
Response: 10397
Conc: 21.81 ng/ml



#9 AR-1221-2

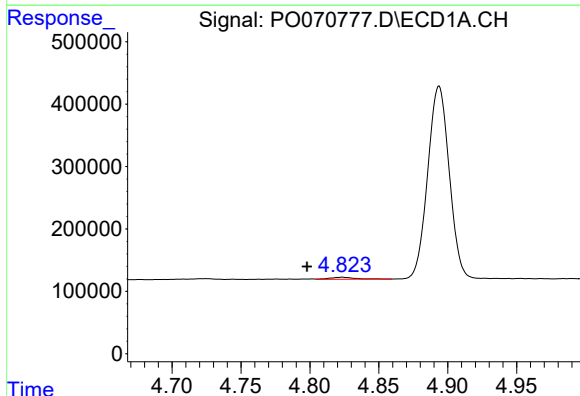
R.T.: 4.724 min
Delta R.T.: 0.012 min
Response: 19114
Conc: 35.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



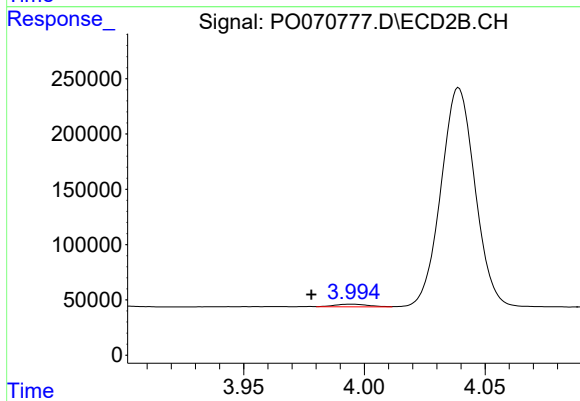
#9 AR-1221-2

R.T.: 3.898 min
Delta R.T.: 0.005 min
Response: 9812
Conc: 25.83 ng/ml



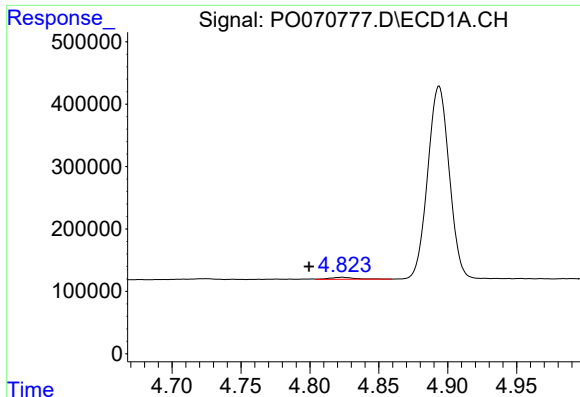
#10 AR-1221-3

R.T.: 4.824 min
Delta R.T.: 0.026 min
Response: 38686
Conc: 21.71 ng/ml



#10 AR-1221-3

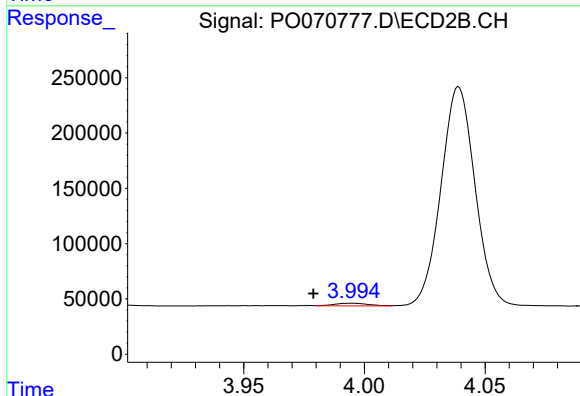
R.T.: 3.995 min
Delta R.T.: 0.017 min
Response: 23860
Conc: 20.74 ng/ml



#11 AR-1232-1

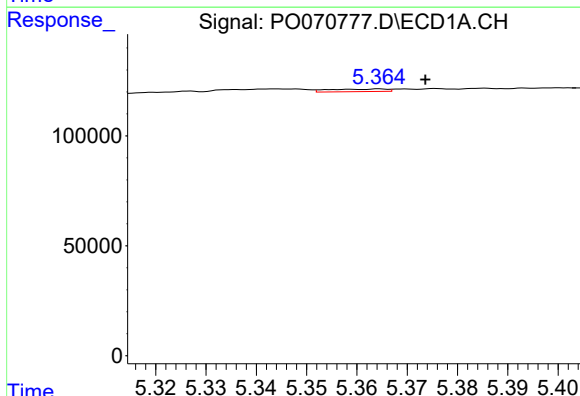
R.T.: 4.824 min
Delta R.T.: 0.024 min
Response: 38686
Conc: 26.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



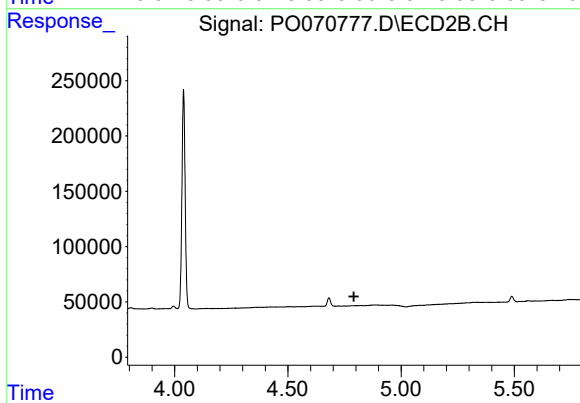
#11 AR-1232-1

R.T.: 3.995 min
Delta R.T.: 0.016 min
Response: 23860
Conc: 27.10 ng/ml



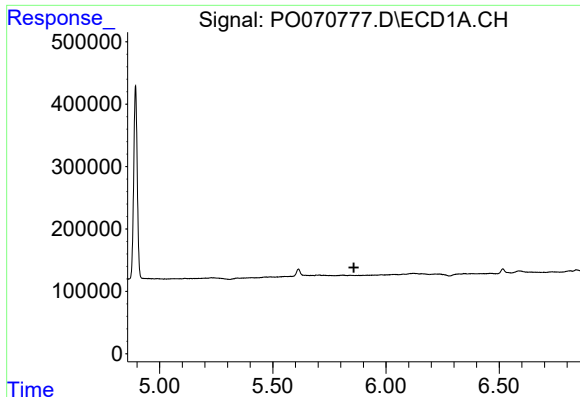
#12 AR-1232-2

R.T.: 5.364 min
Delta R.T.: -0.009 min
Response: 9466
Conc: 11.46 ng/ml



#12 AR-1232-2

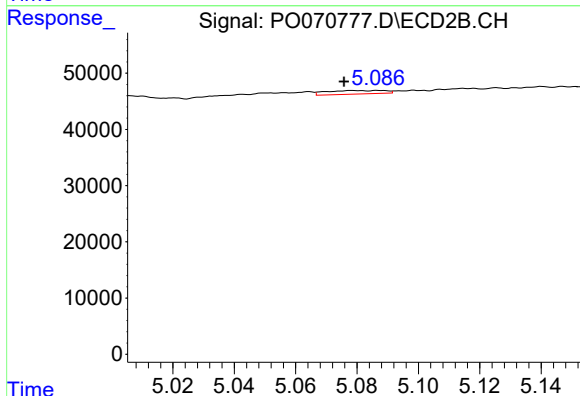
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#14 AR-1232-4

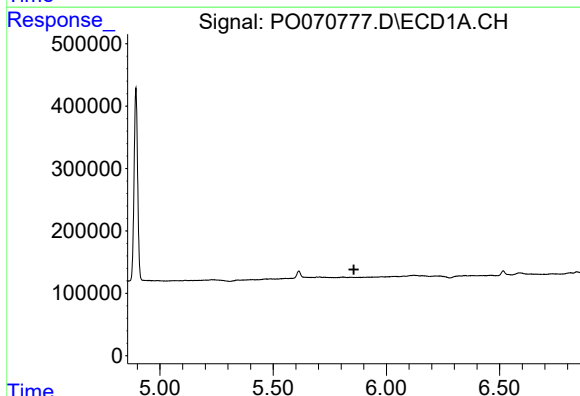
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



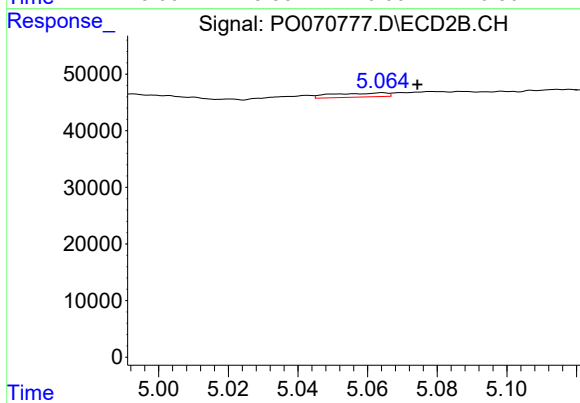
#14 AR-1232-4

R.T.: 5.087 min
Delta R.T.: 0.011 min
Response: 8348
Conc: 19.63 ng/ml



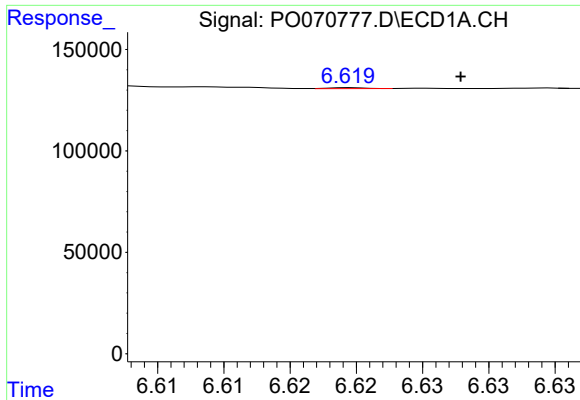
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



#19 AR-1242-4

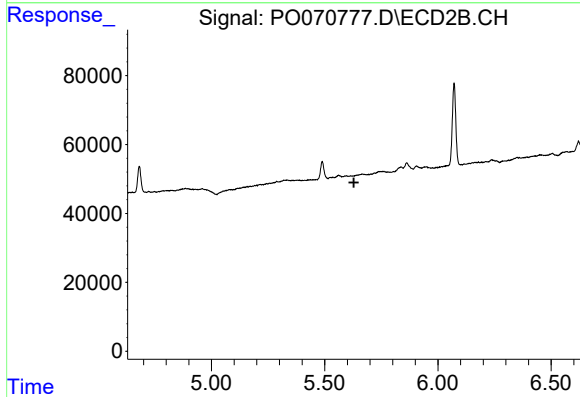
R.T.: 5.064 min
Delta R.T.: -0.010 min
Response: 7781
Conc: 8.68 ng/ml



#20 AR-1242-5

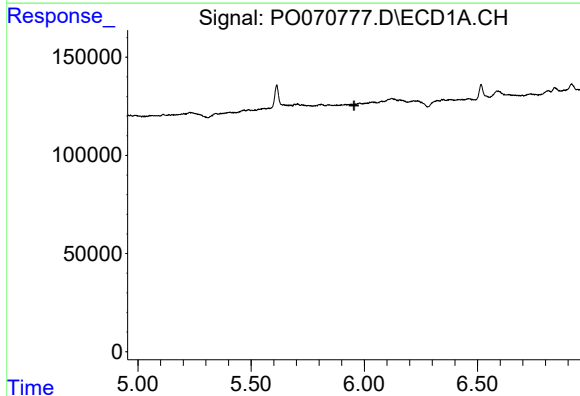
R.T.: 6.620 min
Delta R.T.: -0.008 min
Response: 894
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



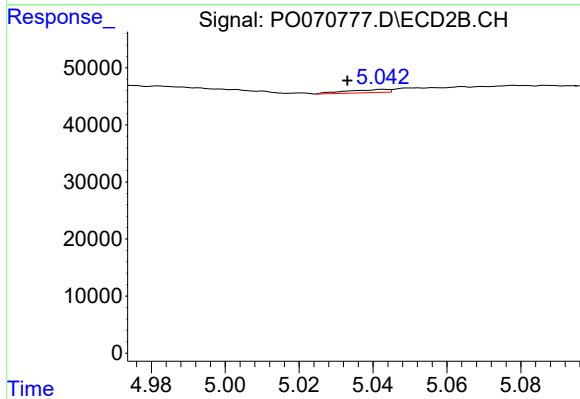
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



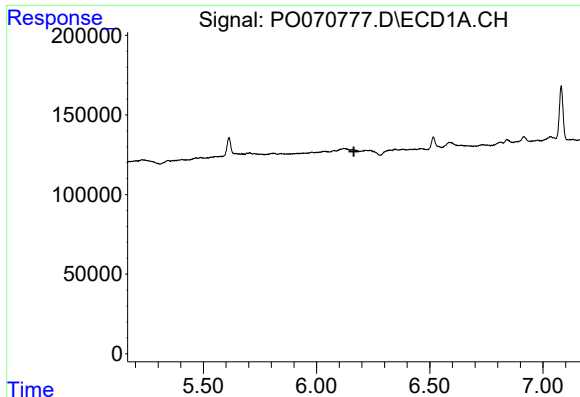
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#22 AR-1248-2

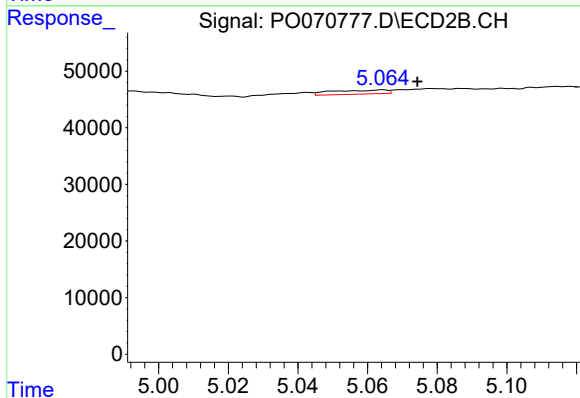
R.T.: 5.043 min
Delta R.T.: 0.010 min
Response: 4381
Conc: 3.24 ng/ml



#23 AR-1248-3

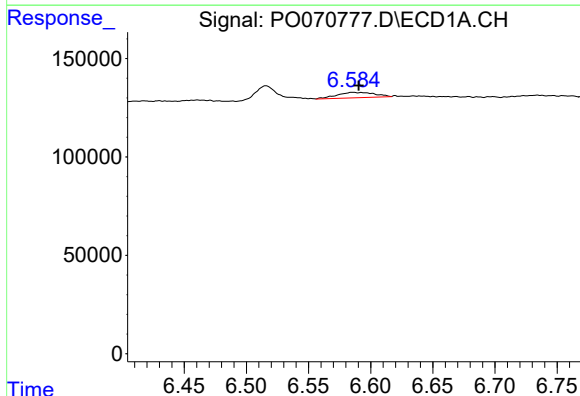
R.T.: 0.000 min
Exp R.T.: 6.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



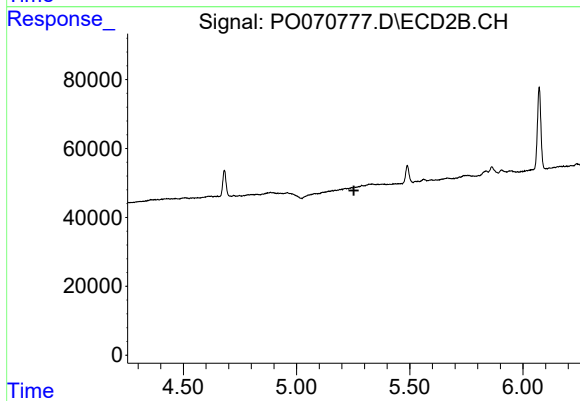
#23 AR-1248-3

R.T.: 5.064 min
Delta R.T.: -0.010 min
Response: 7781
Conc: 6.13 ng/ml



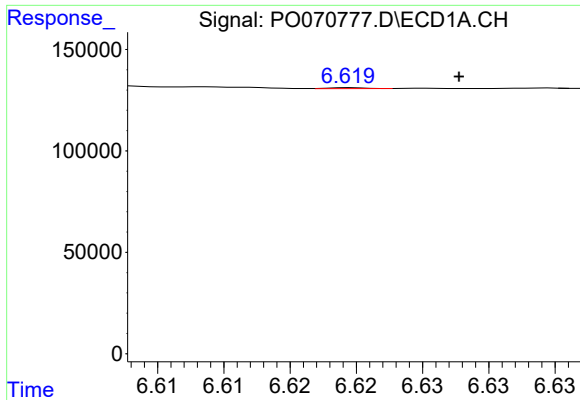
#24 AR-1248-4

R.T.: 6.585 min
Delta R.T.: -0.005 min
Response: 56953
Conc: 16.23 ng/ml



#24 AR-1248-4

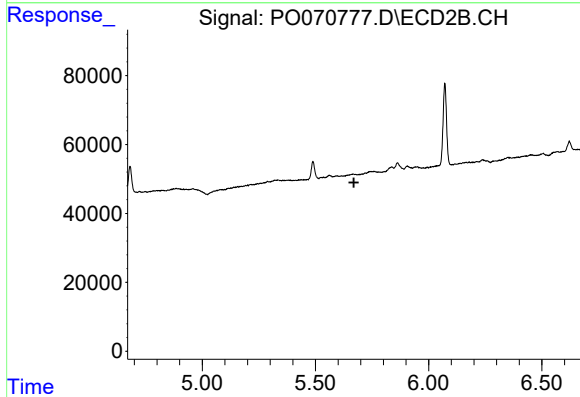
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#25 AR-1248-5

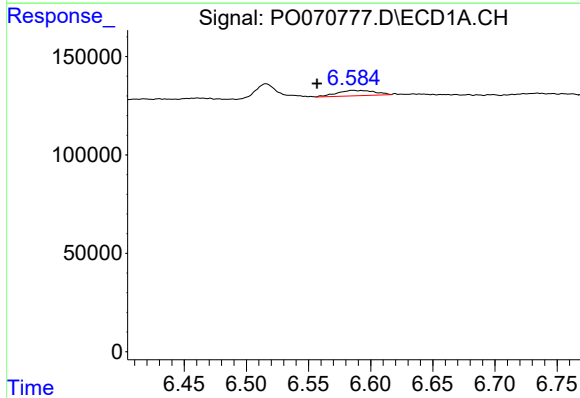
R.T.: 6.620 min
Delta R.T.: -0.008 min
Response: 894
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



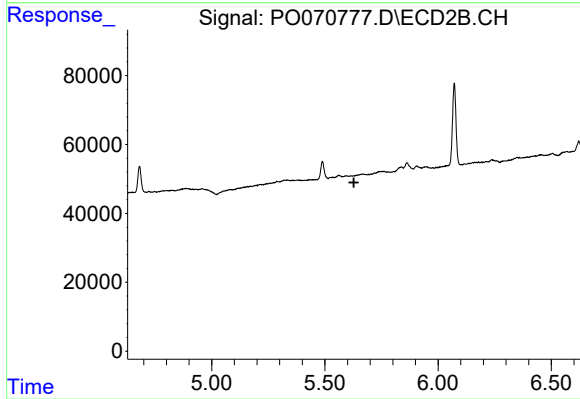
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



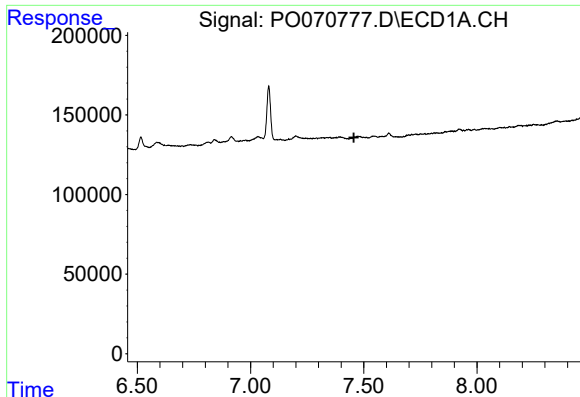
#26 AR-1254-1

R.T.: 6.585 min
Delta R.T.: 0.028 min
Response: 56953
Conc: 17.04 ng/ml



#26 AR-1254-1

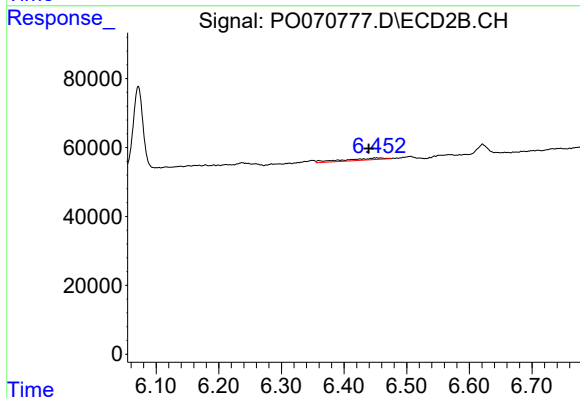
R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



#29 AR-1254-4

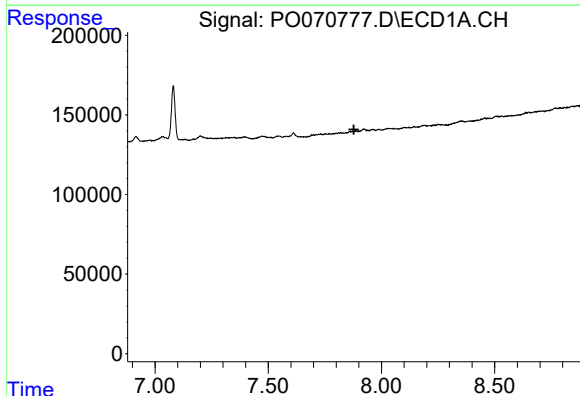
R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



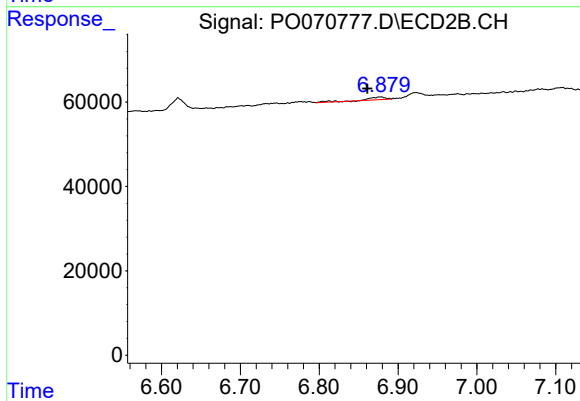
#29 AR-1254-4

R.T.: 6.452 min
Delta R.T.: 0.013 min
Response: 25776
Conc: 8.59 ng/ml



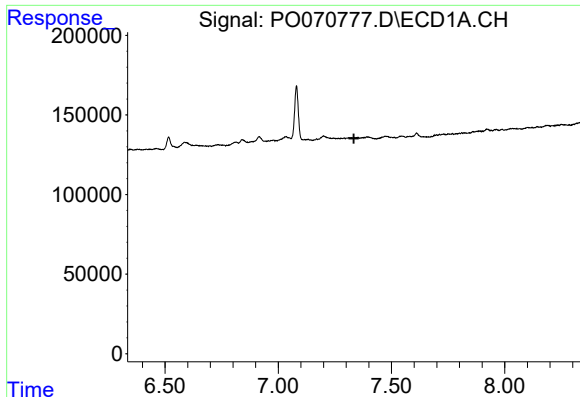
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.878 min
Response: 0
Conc: N.D.



#30 AR-1254-5

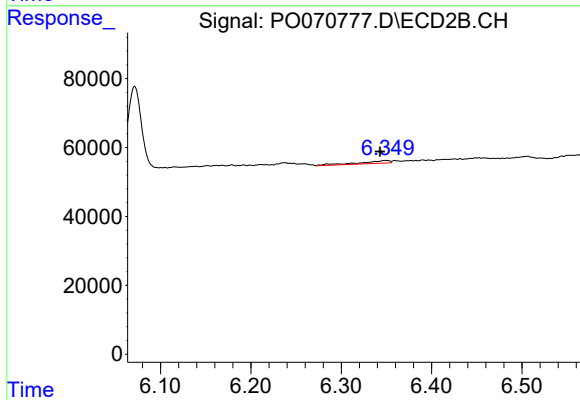
R.T.: 6.878 min
Delta R.T.: 0.017 min
Response: 10948
Conc: 2.77 ng/ml



#31 AR-1260-1

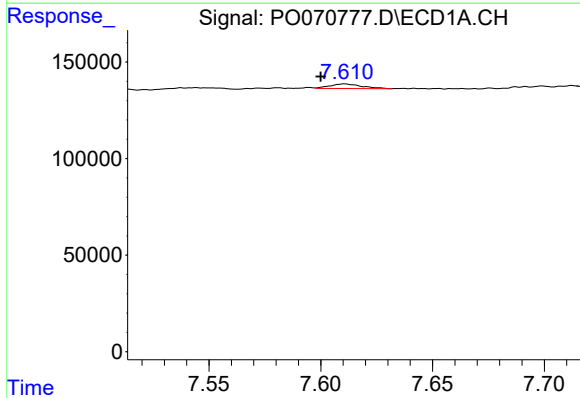
R.T.: 0.000 min
Exp R.T.: 7.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



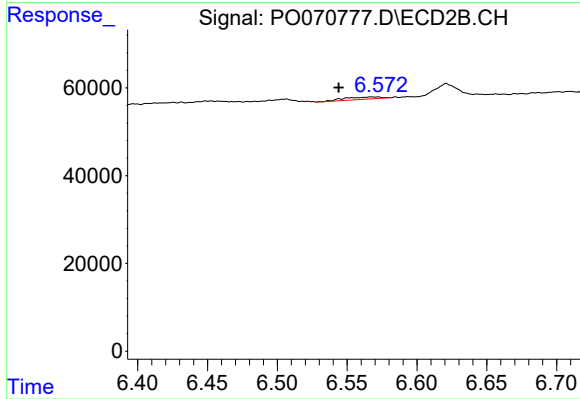
#31 AR-1260-1

R.T.: 6.350 min
Delta R.T.: 0.007 min
Response: 18221
Conc: 6.89 ng/ml



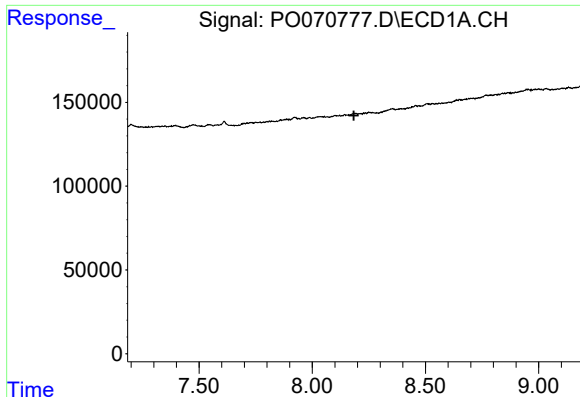
#32 AR-1260-2

R.T.: 7.611 min
Delta R.T.: 0.011 min
Response: 23723
Conc: 3.82 ng/ml



#32 AR-1260-2

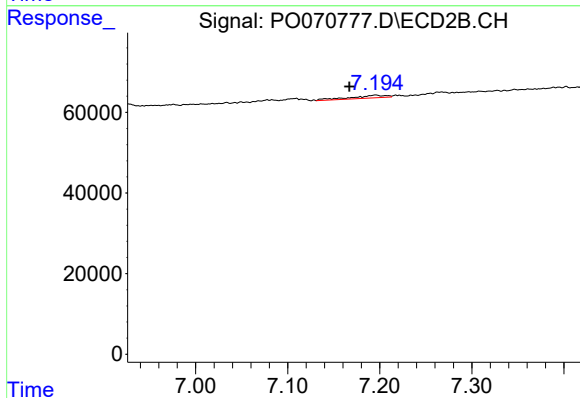
R.T.: 6.568 min
Delta R.T.: 0.024 min
Response: 9287
Conc: 2.53 ng/ml



#34 AR-1260-4

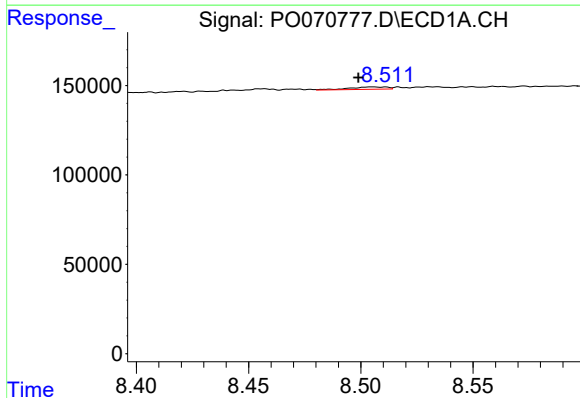
R.T.: 0.000 min
Exp R.T.: 8.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



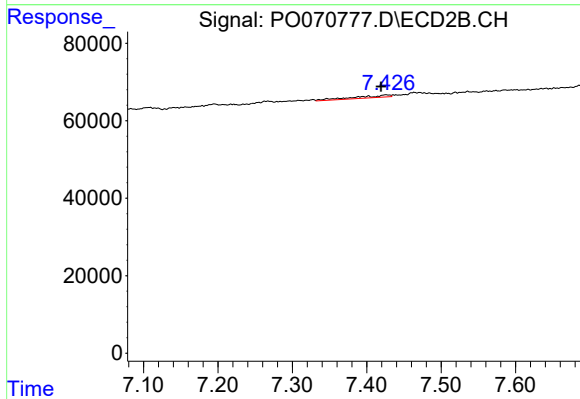
#34 AR-1260-4

R.T.: 7.195 min
Delta R.T.: 0.028 min
Response: 17926
Conc: 6.43 ng/ml



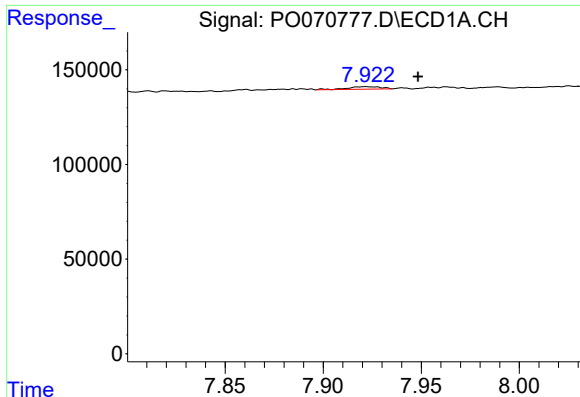
#35 AR-1260-5

R.T.: 8.506 min
Delta R.T.: 0.007 min
Response: 15779
Conc: 1.32 ng/ml



#35 AR-1260-5

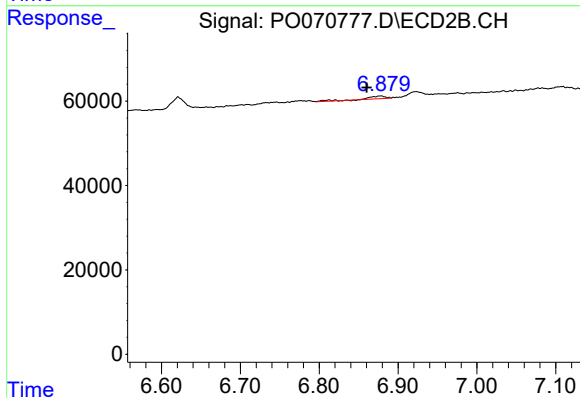
R.T.: 7.426 min
Delta R.T.: 0.007 min
Response: 19244
Conc: 2.46 ng/ml



#36 AR-1262-1

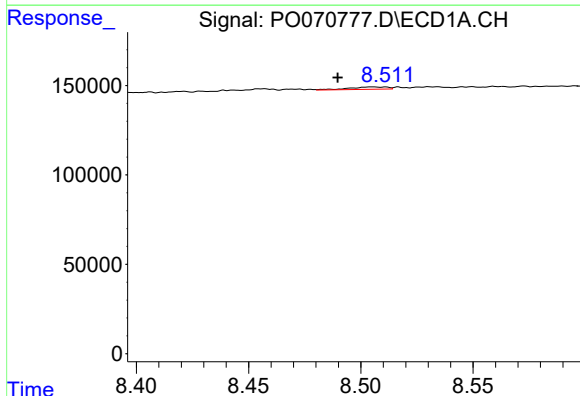
R.T.: 7.922 min
Delta R.T.: -0.026 min
Response: 15434
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



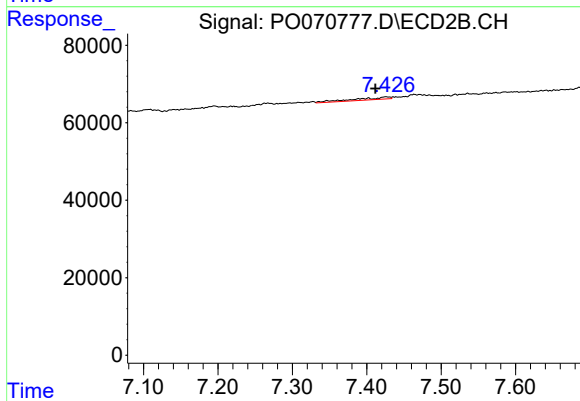
#36 AR-1262-1

R.T.: 6.878 min
Delta R.T.: 0.018 min
Response: 10948
Conc: 5.24 ng/ml



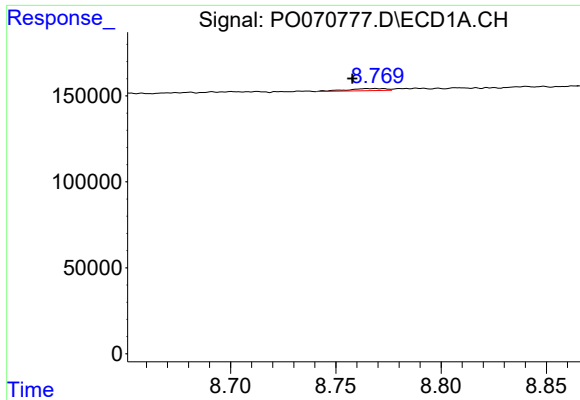
#37 AR-1262-2

R.T.: 8.506 min
Delta R.T.: 0.016 min
Response: 15779
Conc: 1.22 ng/ml



#37 AR-1262-2

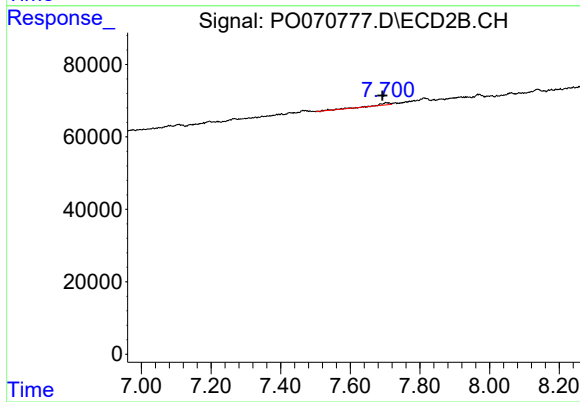
R.T.: 7.426 min
Delta R.T.: 0.014 min
Response: 19244
Conc: 2.25 ng/ml



#38 AR-1262-3

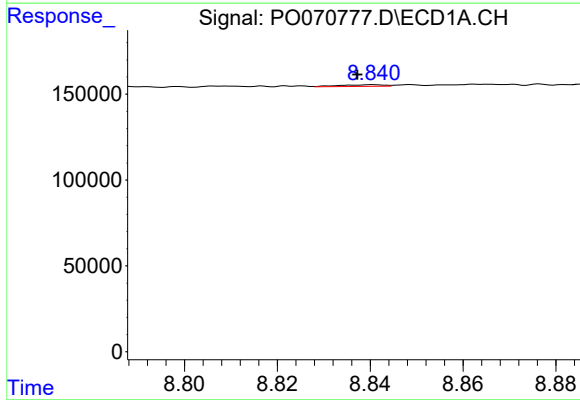
R.T.: 8.769 min
Delta R.T.: 0.011 min
Response: 16656
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



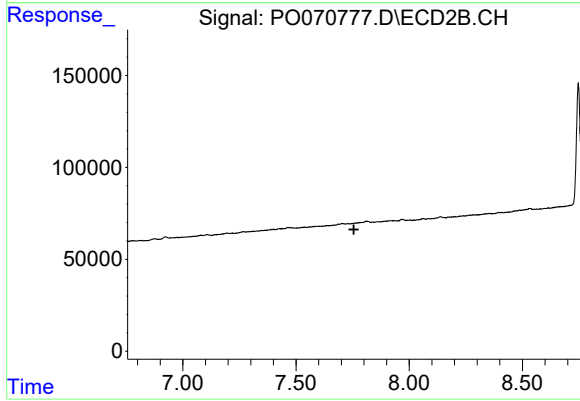
#38 AR-1262-3

R.T.: 7.702 min
Delta R.T.: 0.010 min
Response: 12325
Conc: 3.48 ng/ml



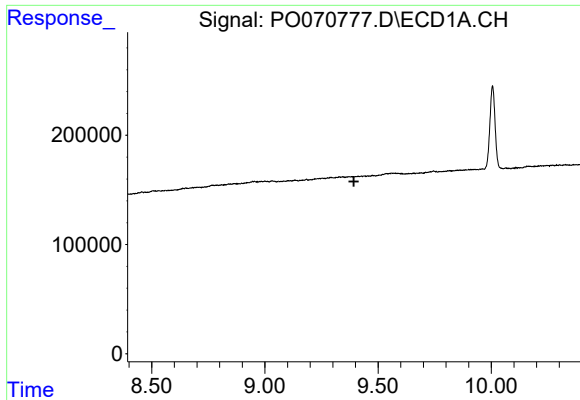
#39 AR-1262-4

R.T.: 8.841 min
Delta R.T.: 0.003 min
Response: 6262
Conc: 1.93 ng/ml



#39 AR-1262-4

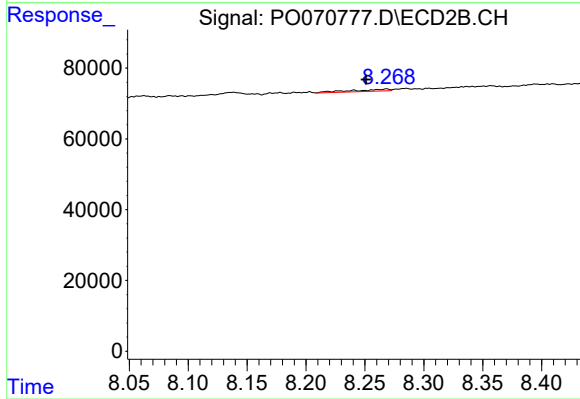
R.T.: 0.000 min
Exp R.T.: 7.756 min
Response: 0
Conc: N.D.



#40 AR-1262-5

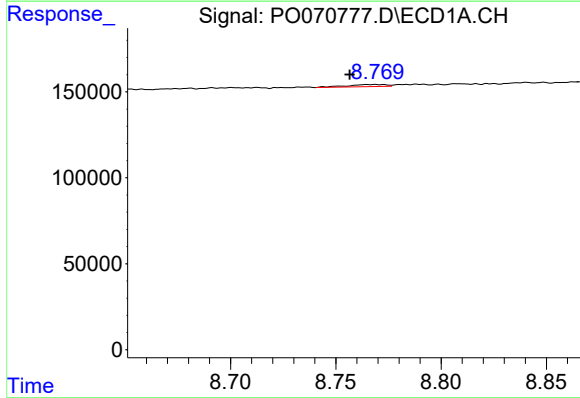
R.T.: 0.000 min
Exp R.T.: 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



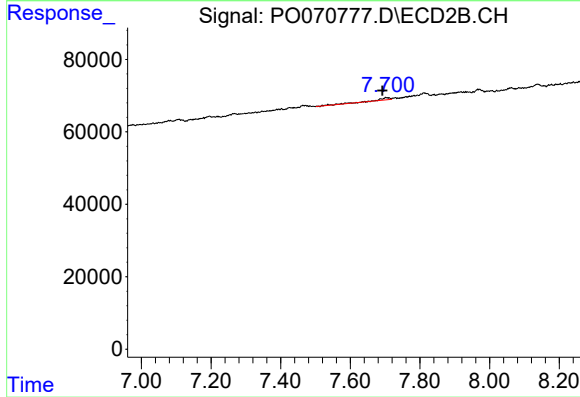
#40 AR-1262-5

R.T.: 8.268 min
Delta R.T.: 0.017 min
Response: 12707
Conc: 4.24 ng/ml



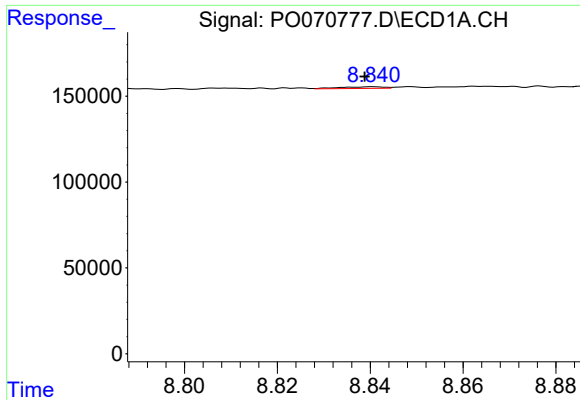
#41 AR-1268-1

R.T.: 8.769 min
Delta R.T.: 0.012 min
Response: 16656
Conc: 1.07 ng/ml



#41 AR-1268-1

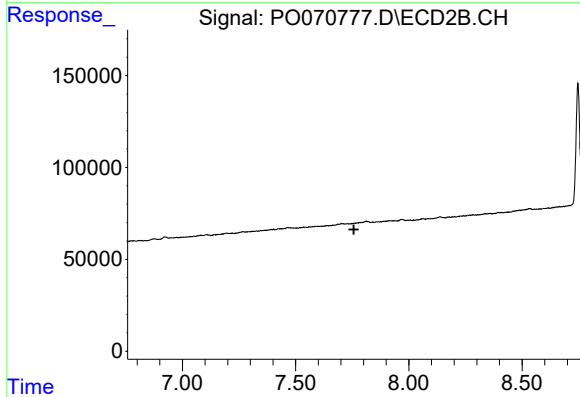
R.T.: 7.702 min
Delta R.T.: 0.009 min
Response: 12325
Conc: 1.15 ng/ml



#42 AR-1268-2

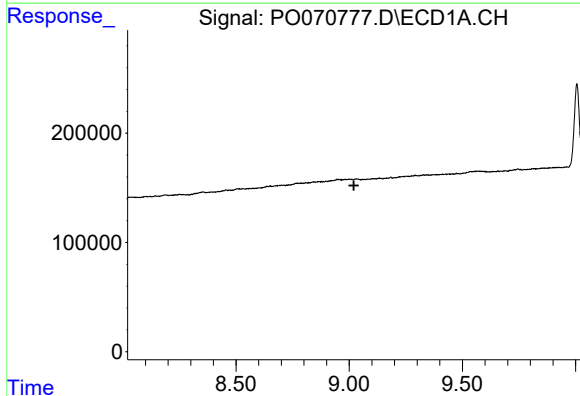
R.T.: 8.841 min
Delta R.T.: 0.002 min
Response: 6262
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



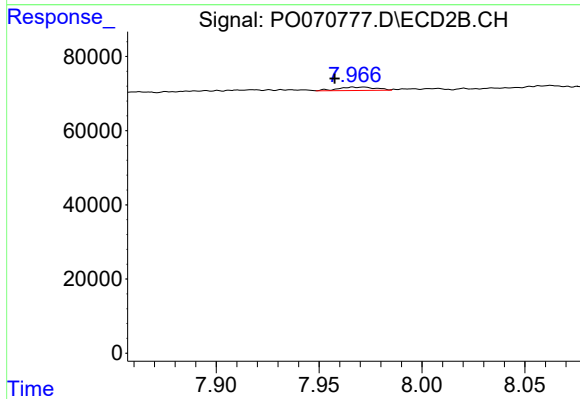
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.757 min
Response: 0
Conc: N.D.



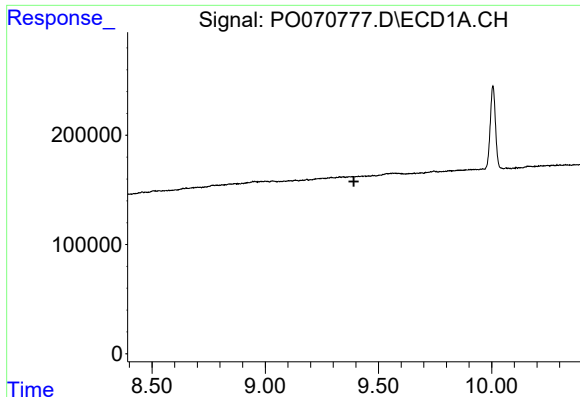
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.



#43 AR-1268-3

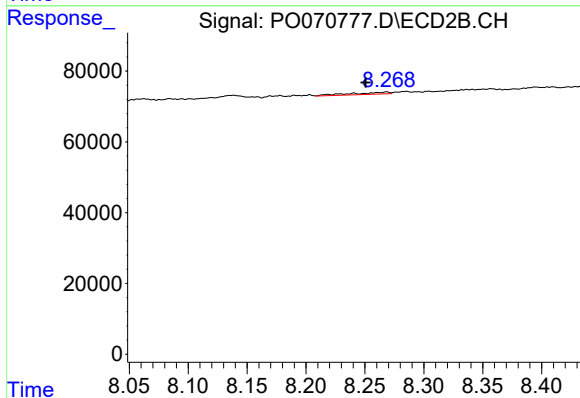
R.T.: 7.967 min
Delta R.T.: 0.009 min
Response: 11925
Conc: 1.54 ng/ml



#44 AR-1268-4

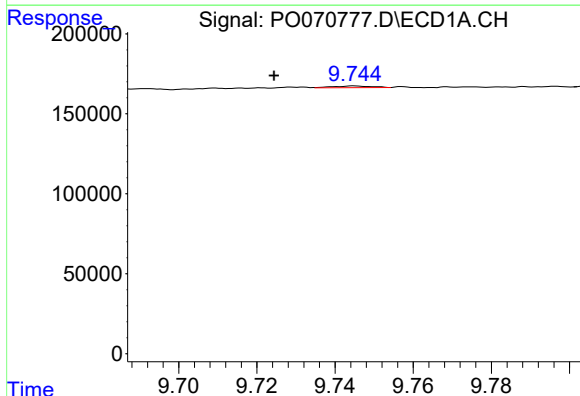
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



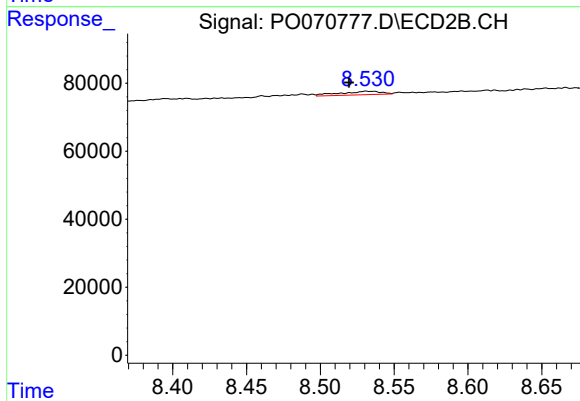
#44 AR-1268-4

R.T.: 8.268 min
Delta R.T.: 0.018 min
Response: 12707
Conc: 3.70 ng/ml



#45 AR-1268-5

R.T.: 9.745 min
Delta R.T.: 0.021 min
Response: 7614
Conc: 0.23 ng/ml



#45 AR-1268-5

R.T.: 8.531 min
Delta R.T.: 0.012 min
Response: 20404
Conc: 0.90 ng/ml