

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052821\
 Data File : P0078273.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2021 20:51
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 02:59:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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...	4.339	3.617	1371775	590407	18.561	19.539
2)	SA Decachlor...	9.950	8.806	1008732	589386	20.403	20.269
Target Compounds							
3)	L1 AR-1016-1	5.660f	0.000	56509	0	23.198	N.D. #
4)	L1 AR-1016-2	5.660	0.000	56509	0	15.850	N.D. #
5)	L1 AR-1016-3	5.701f	0.000	49446	0	22.314	N.D. #
6)	L1 AR-1016-4	0.000	5.136f	0	13483	N.D.	18.955 #
9)	L2 AR-1221-2	4.683	3.959f	16507	18778	26.859	68.168 #
13)	L3 AR-1232-3	5.660	0.000	56509	0	38.918	N.D. #
14)	L3 AR-1232-4	0.000	5.136f	0	13483	N.D.	42.562 #
16)	L4 AR-1242-1	5.660f	0.000	56509	0	30.759	N.D. #
17)	L4 AR-1242-2	5.660	0.000	56509	0	20.918	N.D. #
18)	L4 AR-1242-3	5.701f	0.000	49446	0	28.409	N.D. #
19)	L4 AR-1242-4	0.000	5.136f	0	13483	N.D.	19.944 #
20)	L4 AR-1242-5	6.600	5.725	30401	12274	22.719	14.969 #
21)	L5 AR-1248-1	5.660f	0.000	56509	0	39.658	N.D. #
22)	L5 AR-1248-2	0.000	5.136f	0	13483	N.D.	14.105 #
23)	L5 AR-1248-3	0.000	5.136f	0	13483	N.D.	14.027 #
24)	L5 AR-1248-4	6.560	0.000	49559	0	21.292	N.D. #
25)	L5 AR-1248-5	6.600	5.725f	30401	12274	13.437	11.714
26)	L6 AR-1254-1	6.541	5.725	66497	12274	26.792	7.117 #
27)	L6 AR-1254-2	6.754	5.858	26377	19254	6.797	12.011 #
28)	L6 AR-1254-3	7.146	6.277	69118	21736	17.617	9.107 #
29)	L6 AR-1254-4	7.424	0.000	84125	0	30.977	N.D. #
31)	L7 AR-1260-1	0.000	6.427	0	18722	N.D.	11.685 #
32)	L7 AR-1260-2	7.556	0.000	38559	0	11.462	N.D. #
33)	L7 AR-1260-3	0.000	6.755	0	8940	N.D.	4.873 #
35)	L7 AR-1260-5	8.466	0.000	15422	0	3.003	N.D. #
37)	L8 AR-1262-2	8.466	0.000	15422	0	2.562	N.D. #
39)	L8 AR-1262-4	0.000	7.823	0	9099	N.D.	3.034 #
42)	L9 AR-1268-2	0.000	7.823	0	9099	N.D.	2.199 #

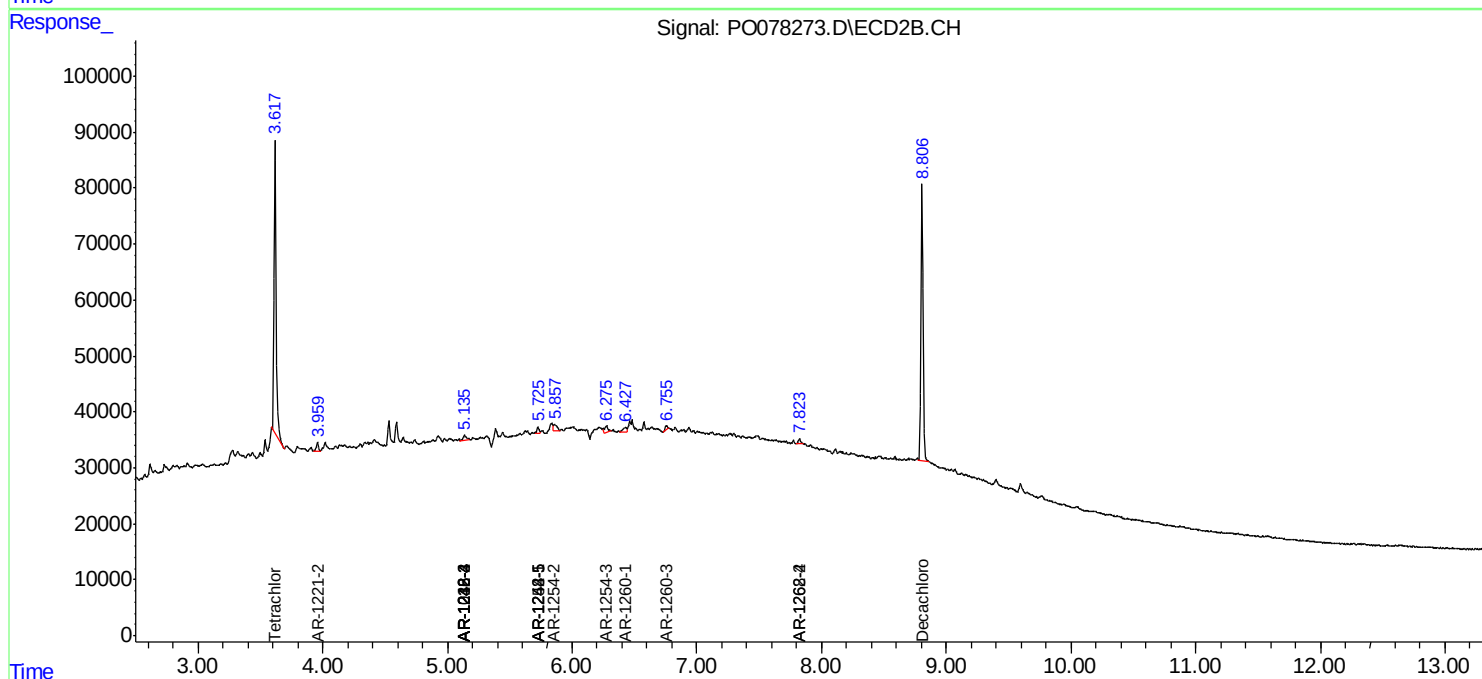
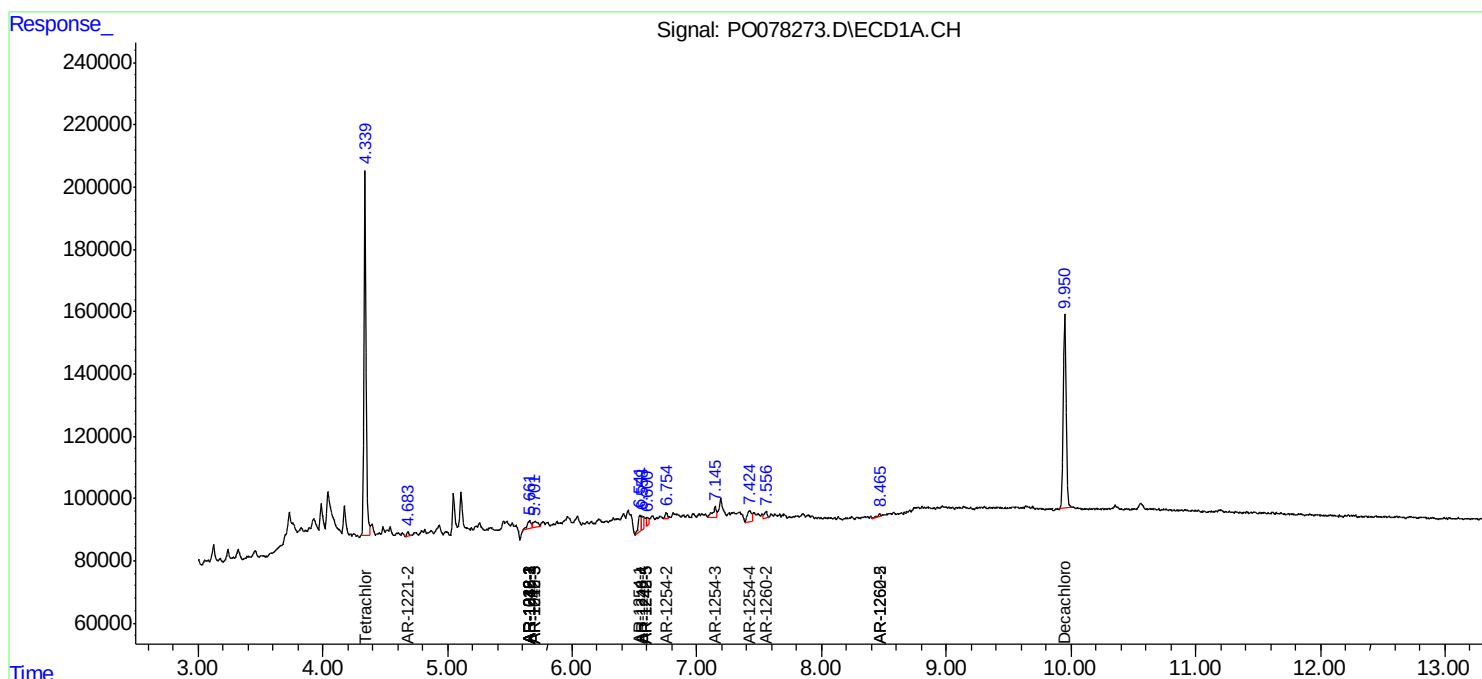
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

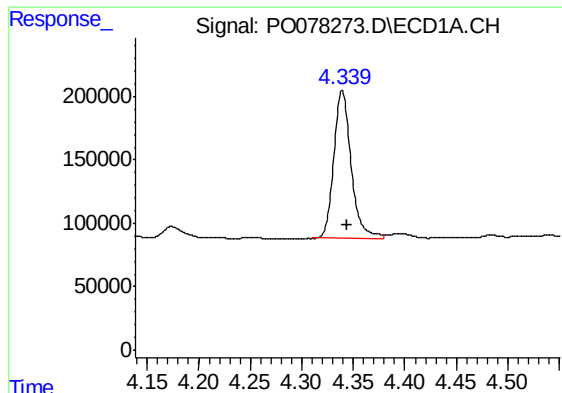
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052821\
Data File : PO078273.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2021 20:51
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 02:59:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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

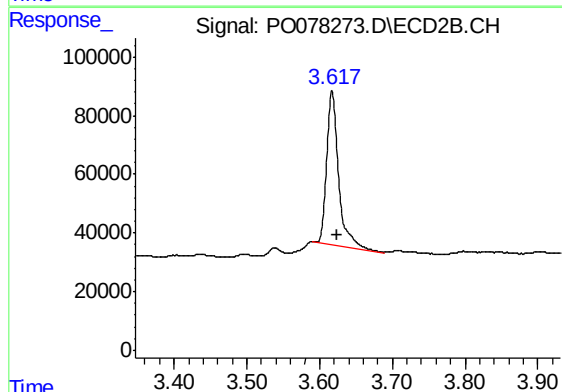




#1 Tetrachloro-m-xylene

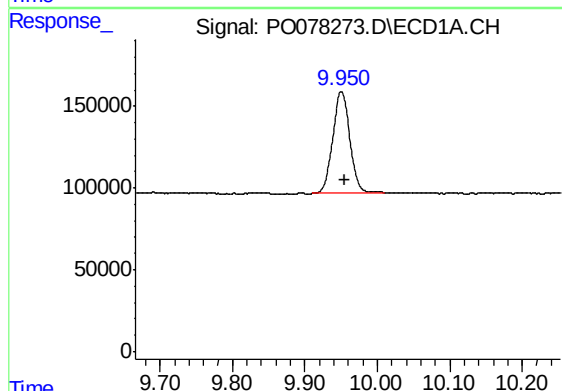
R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 1371775
Conc: 18.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



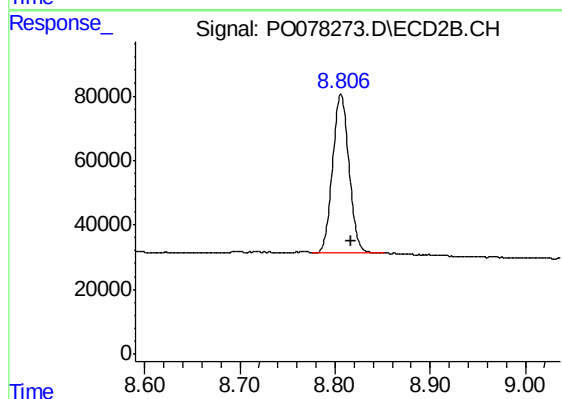
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.007 min
Response: 590407
Conc: 19.54 ng/ml



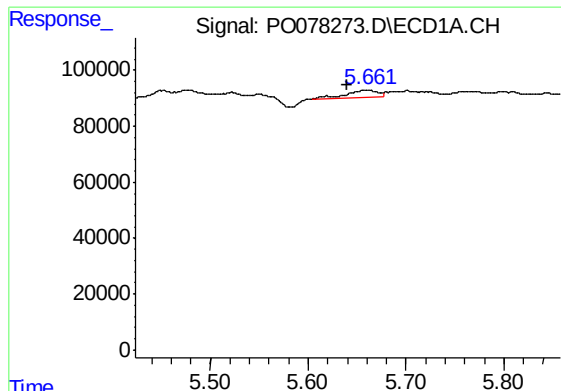
#2 Decachlorobiphenyl

R.T.: 9.950 min
Delta R.T.: -0.005 min
Response: 1008732
Conc: 20.40 ng/ml



#2 Decachlorobiphenyl

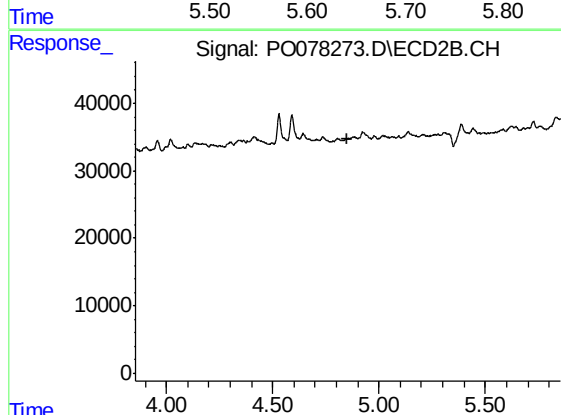
R.T.: 8.806 min
Delta R.T.: -0.010 min
Response: 589386
Conc: 20.27 ng/ml



#3 AR-1016-1

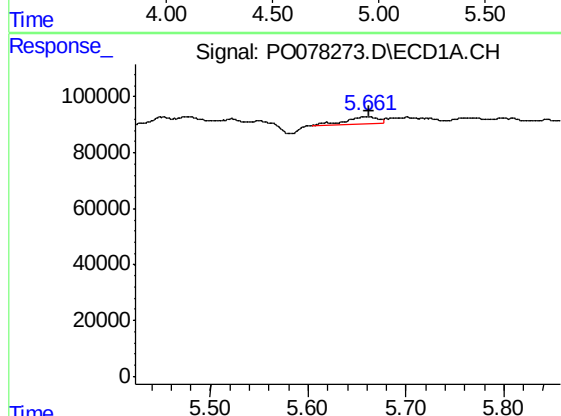
R.T.: 5.660 min
Delta R.T.: 0.020 min
Response: 56509
Conc: 23.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



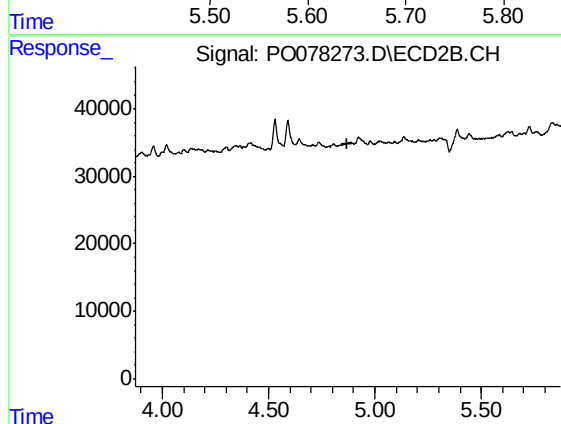
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



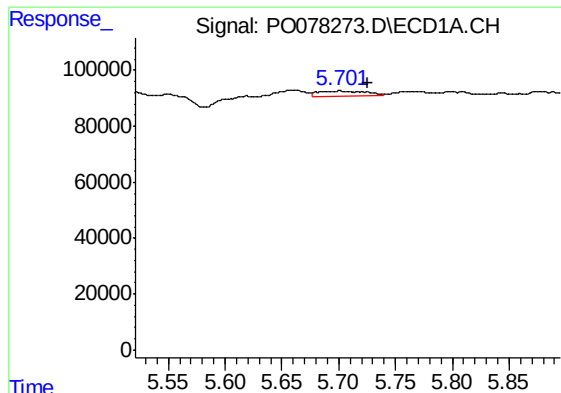
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 56509
Conc: 15.85 ng/ml



#4 AR-1016-2

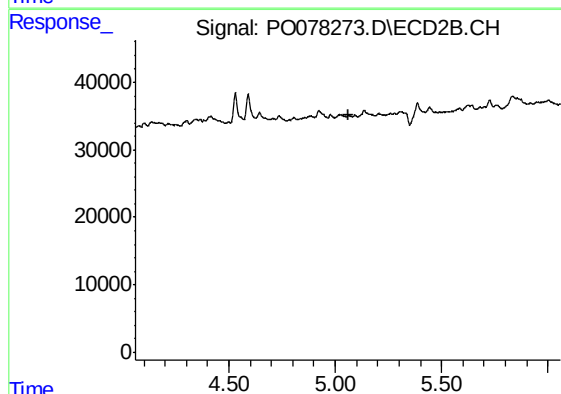
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#5 AR-1016-3

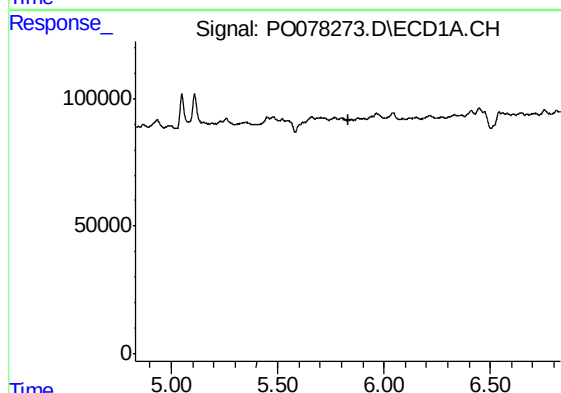
R.T.: 5.701 min
Delta R.T.: -0.024 min
Response: 49446
Conc: 22.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



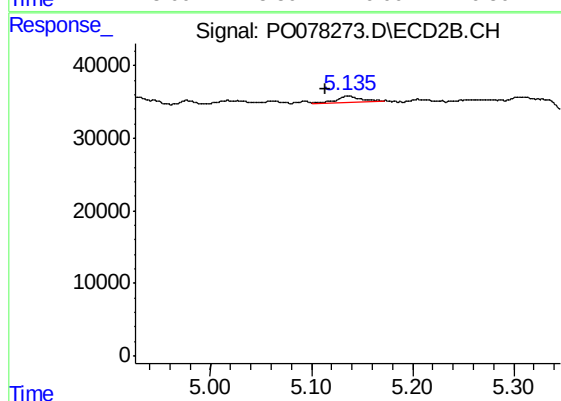
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



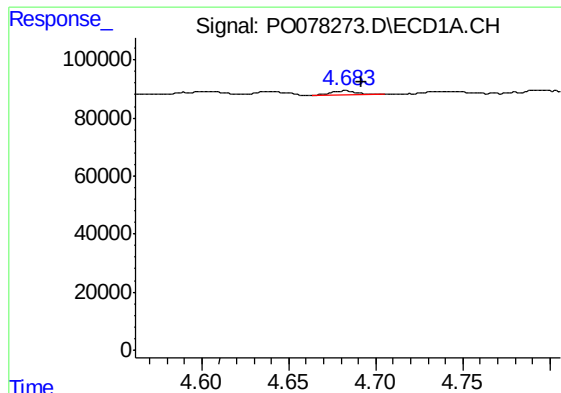
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#6 AR-1016-4

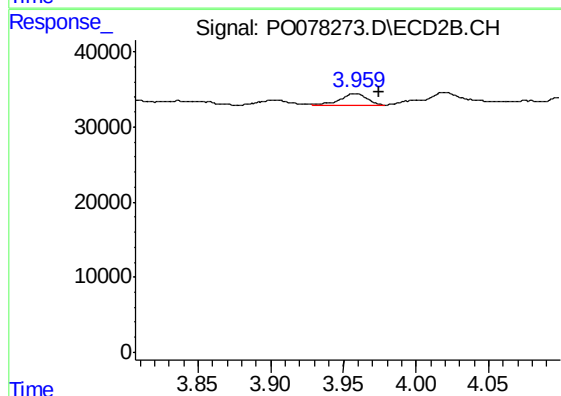
R.T.: 5.136 min
Delta R.T.: 0.022 min
Response: 13483
Conc: 18.96 ng/ml



#9 AR-1221-2

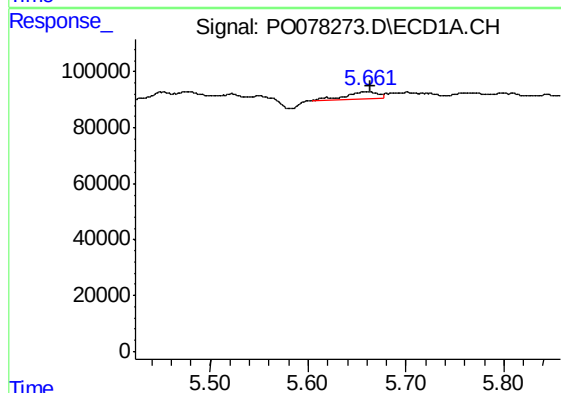
R.T.: 4.683 min
Delta R.T.: -0.009 min
Response: 16507
Conc: 26.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



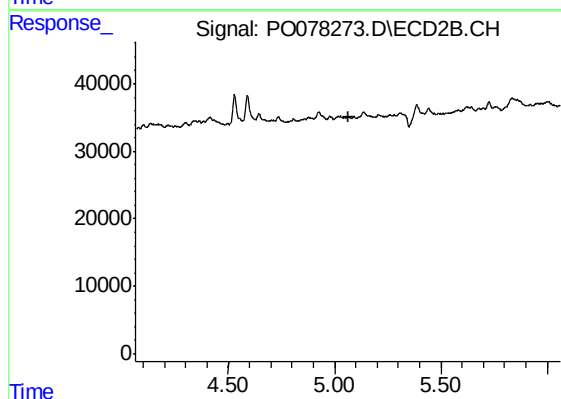
#9 AR-1221-2

R.T.: 3.959 min
Delta R.T.: -0.016 min
Response: 18778
Conc: 68.17 ng/ml



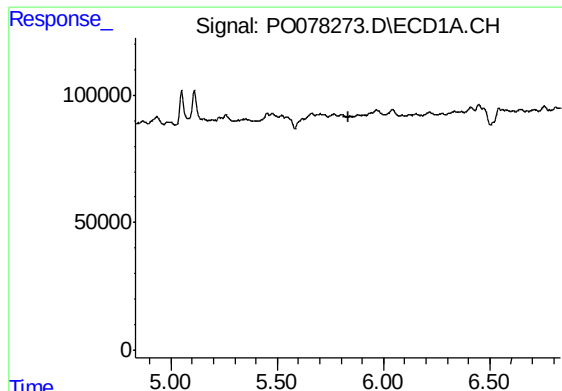
#13 AR-1232-3

R.T.: 5.660 min
Delta R.T.: -0.004 min
Response: 56509
Conc: 38.92 ng/ml



#13 AR-1232-3

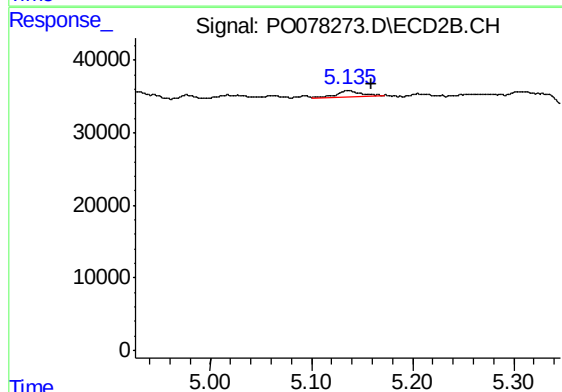
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#14 AR-1232-4

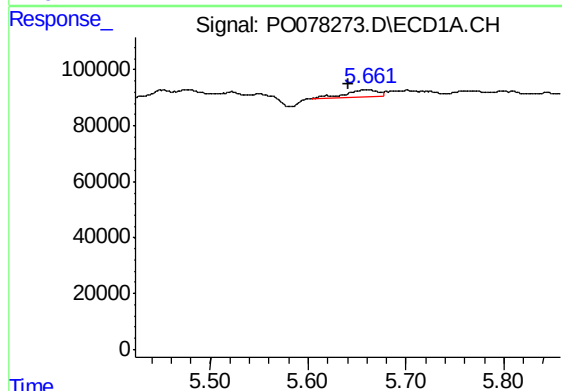
R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



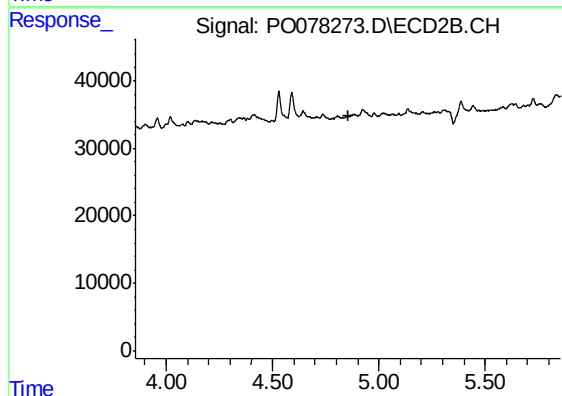
#14 AR-1232-4

R.T.: 5.136 min
Delta R.T.: -0.023 min
Response: 13483
Conc: 42.56 ng/ml



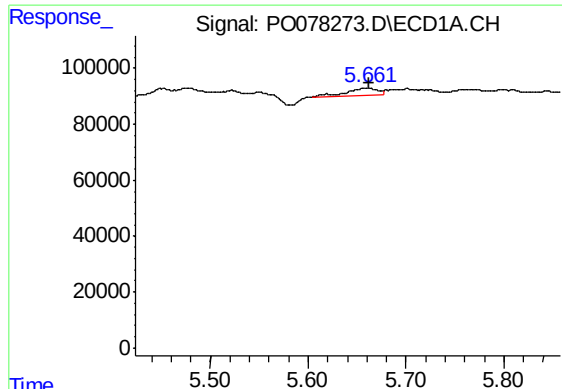
#16 AR-1242-1

R.T.: 5.660 min
Delta R.T.: 0.019 min
Response: 56509
Conc: 30.76 ng/ml



#16 AR-1242-1

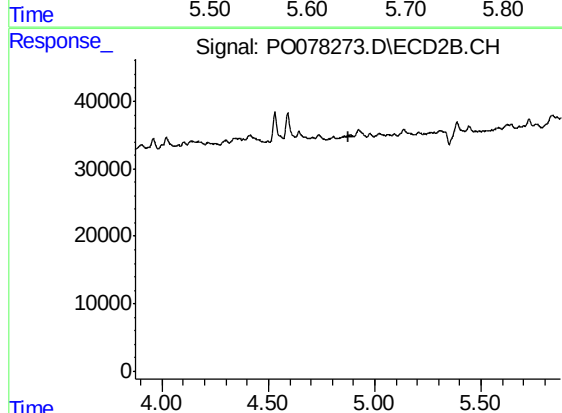
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#17 AR-1242-2

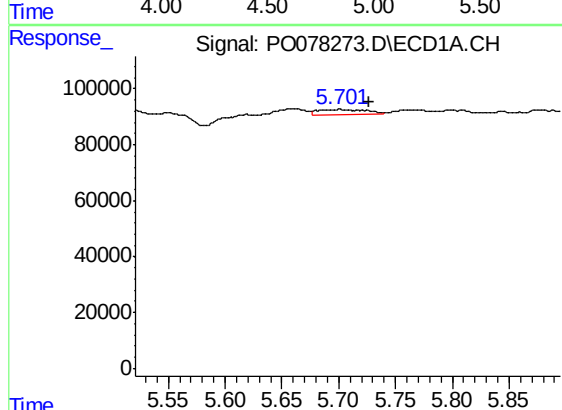
R.T.: 5.660 min
Delta R.T.: -0.003 min
Response: 56509
Conc: 20.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



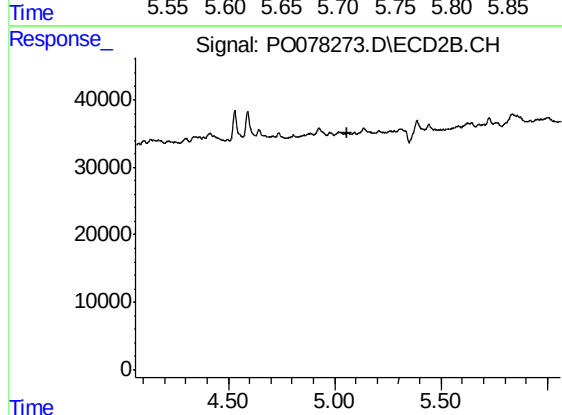
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



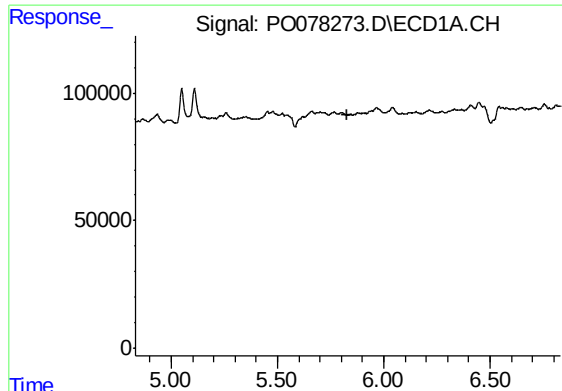
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: -0.026 min
Response: 49446
Conc: 28.41 ng/ml



#18 AR-1242-3

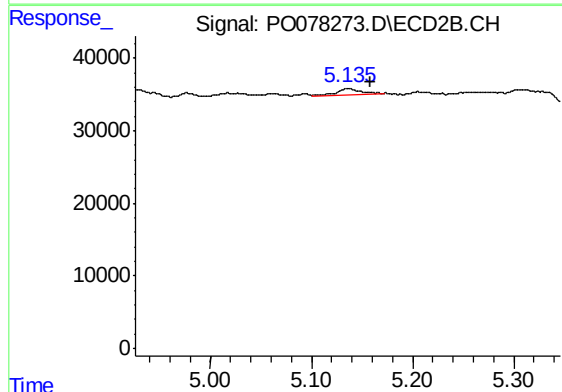
R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



#19 AR-1242-4

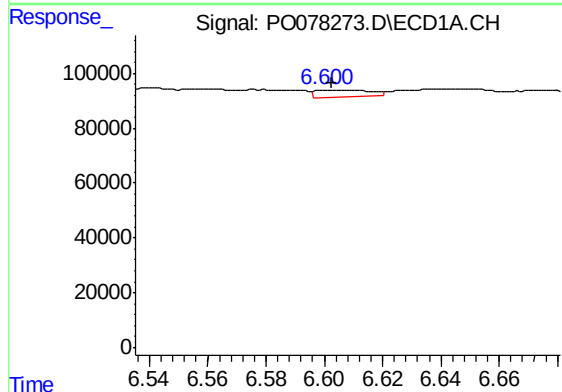
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



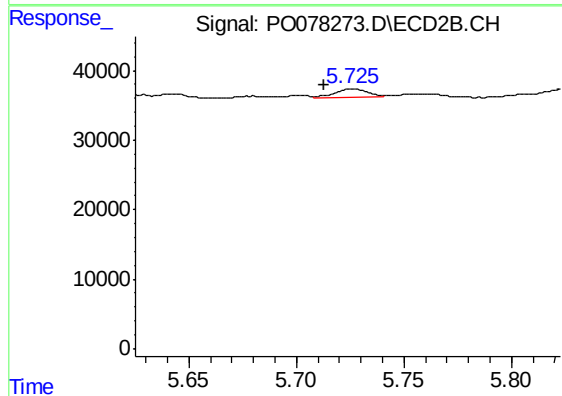
#19 AR-1242-4

R.T.: 5.136 min
Delta R.T.: -0.022 min
Response: 13483
Conc: 19.94 ng/ml



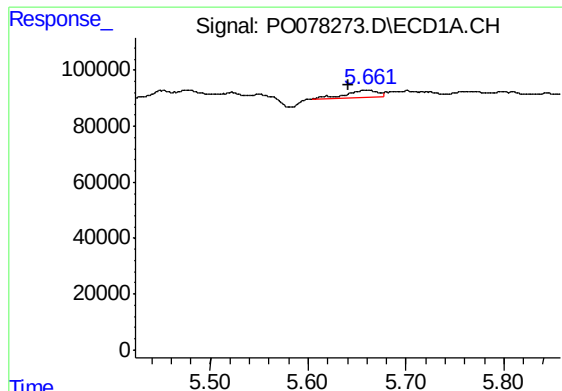
#20 AR-1242-5

R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 30401
Conc: 22.72 ng/ml



#20 AR-1242-5

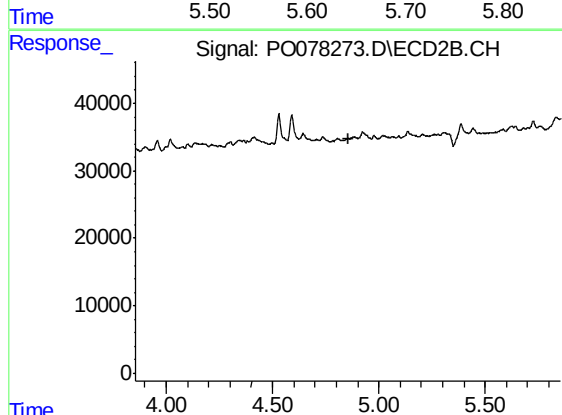
R.T.: 5.725 min
Delta R.T.: 0.012 min
Response: 12274
Conc: 14.97 ng/ml



#21 AR-1248-1

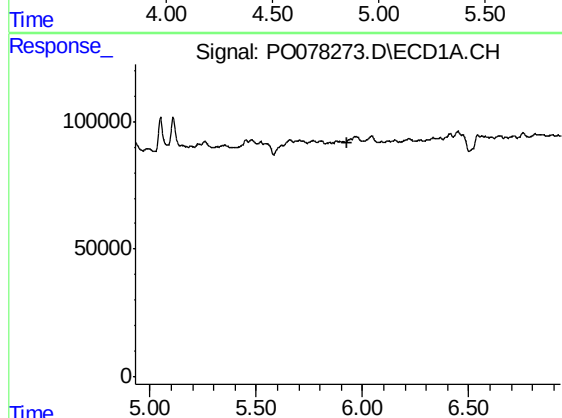
R.T.: 5.660 min
Delta R.T.: 0.019 min
Response: 56509
Conc: 39.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



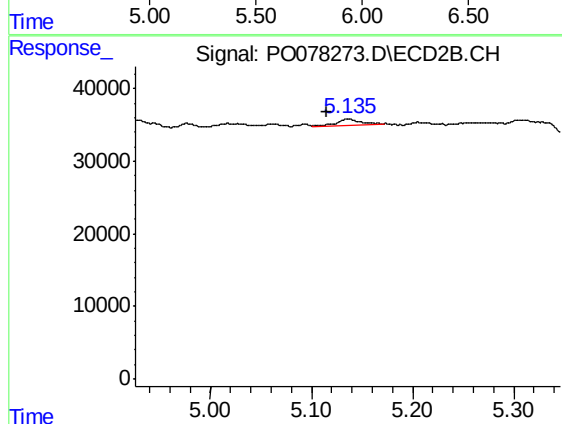
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



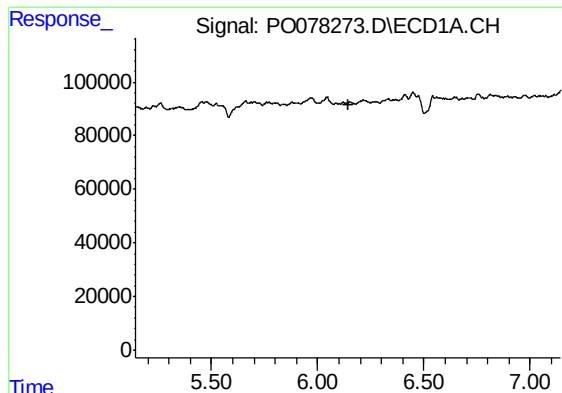
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



#22 AR-1248-2

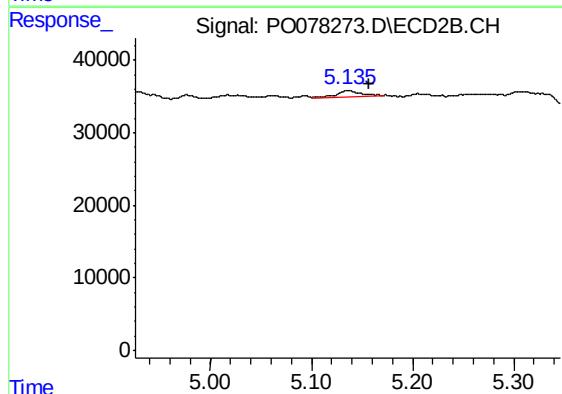
R.T.: 5.136 min
Delta R.T.: 0.021 min
Response: 13483
Conc: 14.10 ng/ml



#23 AR-1248-3

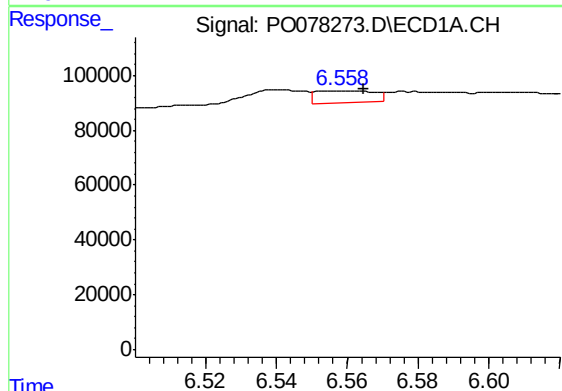
R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



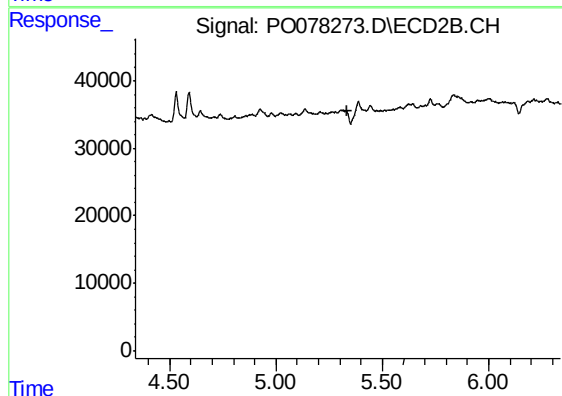
#23 AR-1248-3

R.T.: 5.136 min
Delta R.T.: -0.021 min
Response: 13483
Conc: 14.03 ng/ml



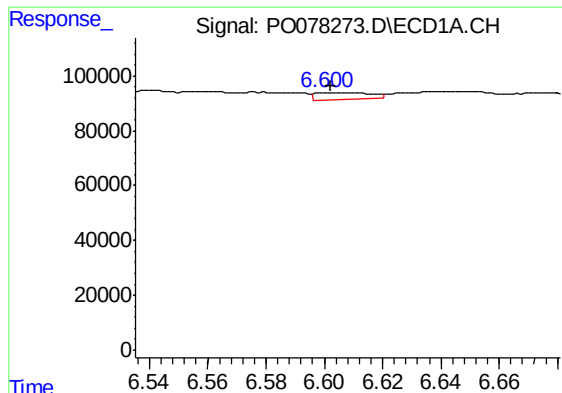
#24 AR-1248-4

R.T.: 6.560 min
Delta R.T.: -0.005 min
Response: 49559
Conc: 21.29 ng/ml



#24 AR-1248-4

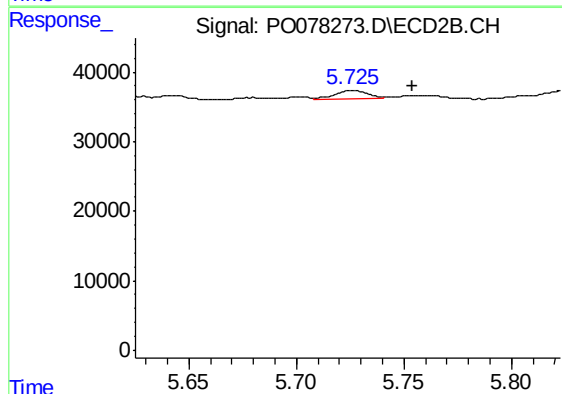
R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#25 AR-1248-5

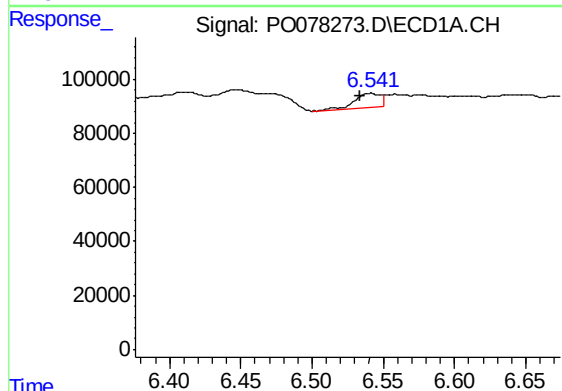
R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 30401
Conc: 13.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



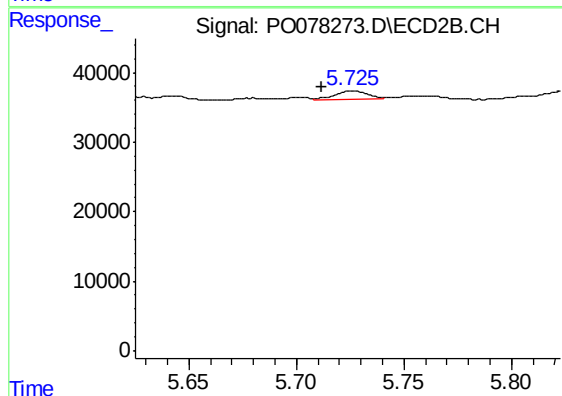
#25 AR-1248-5

R.T.: 5.725 min
Delta R.T.: -0.029 min
Response: 12274
Conc: 11.71 ng/ml



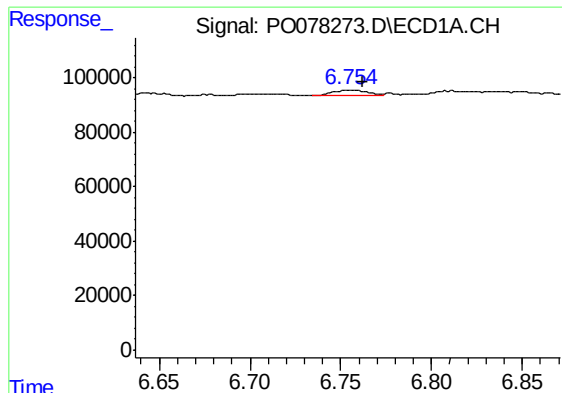
#26 AR-1254-1

R.T.: 6.541 min
Delta R.T.: 0.007 min
Response: 66497
Conc: 26.79 ng/ml



#26 AR-1254-1

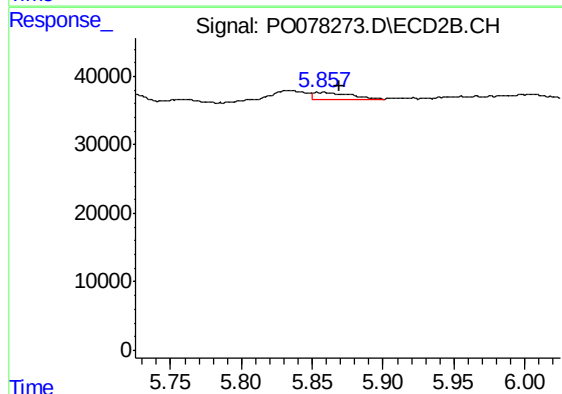
R.T.: 5.725 min
Delta R.T.: 0.014 min
Response: 12274
Conc: 7.12 ng/ml



#27 AR-1254-2

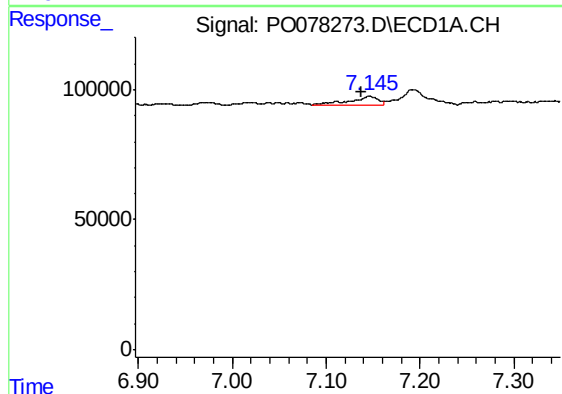
R.T.: 6.754 min
Delta R.T.: -0.008 min
Response: 26377
Conc: 6.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



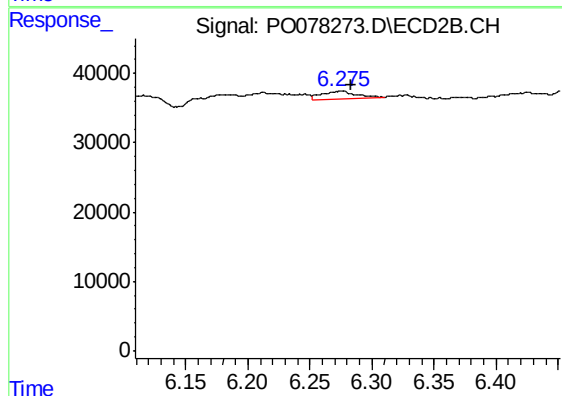
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: -0.012 min
Response: 19254
Conc: 12.01 ng/ml



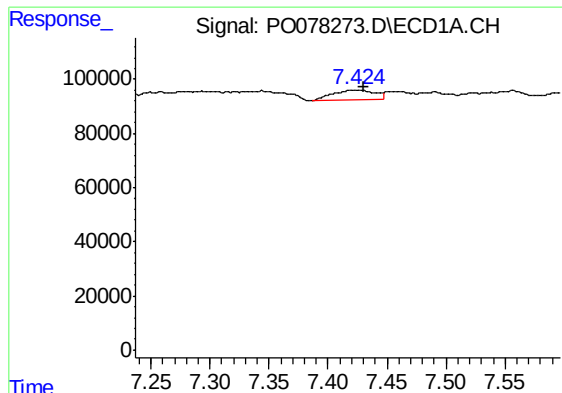
#28 AR-1254-3

R.T.: 7.146 min
Delta R.T.: 0.009 min
Response: 69118
Conc: 17.62 ng/ml



#28 AR-1254-3

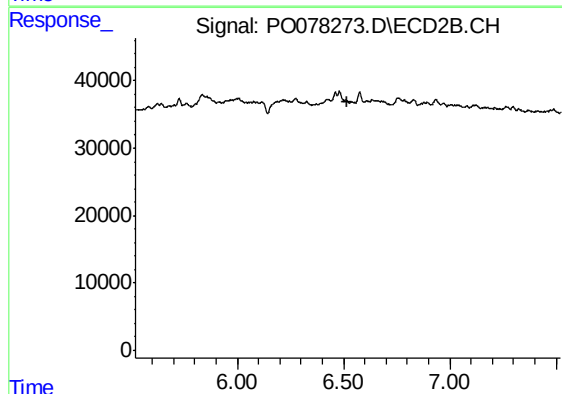
R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 21736
Conc: 9.11 ng/ml



#29 AR-1254-4

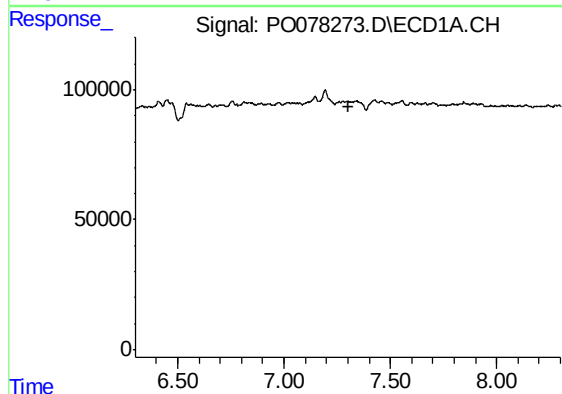
R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 84125
Conc: 30.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



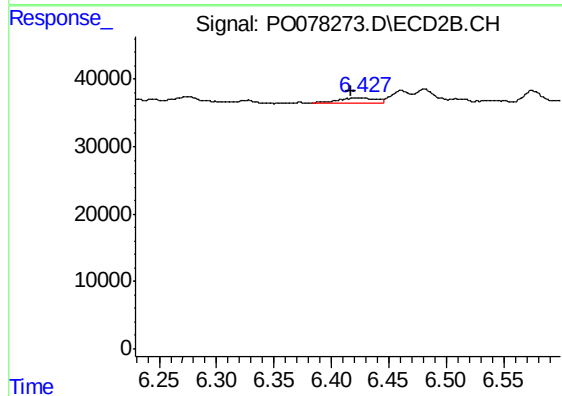
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



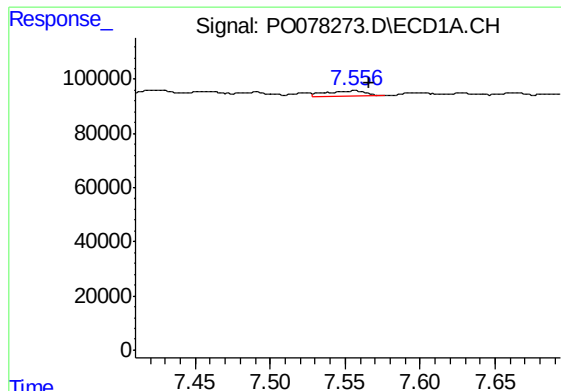
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.



#31 AR-1260-1

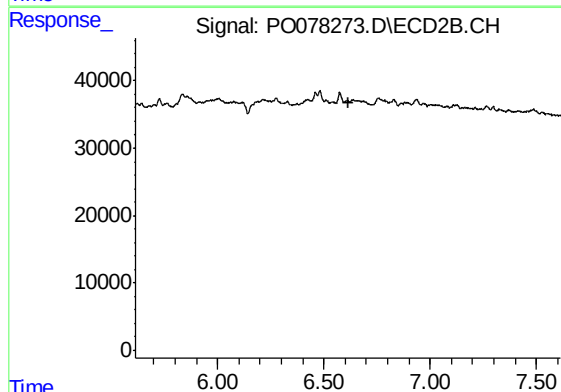
R.T.: 6.427 min
Delta R.T.: 0.011 min
Response: 18722
Conc: 11.68 ng/ml



#32 AR-1260-2

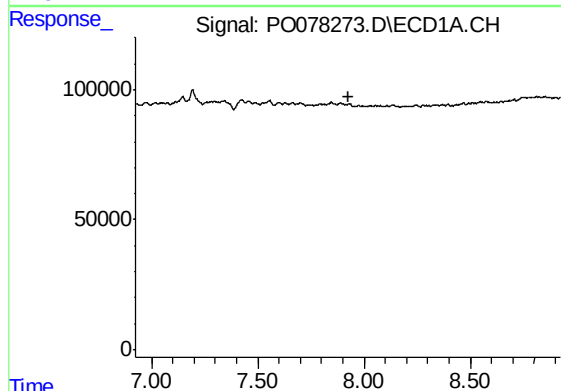
R.T.: 7.556 min
Delta R.T.: -0.009 min
Response: 38559
Conc: 11.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



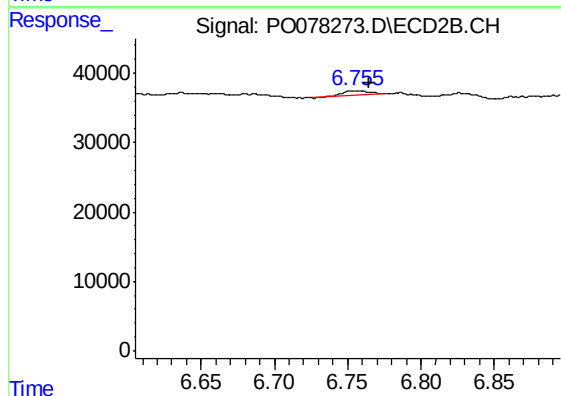
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



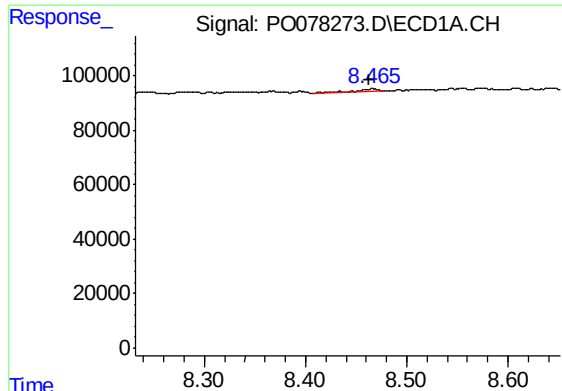
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.924 min
Response: 0
Conc: N.D.



#33 AR-1260-3

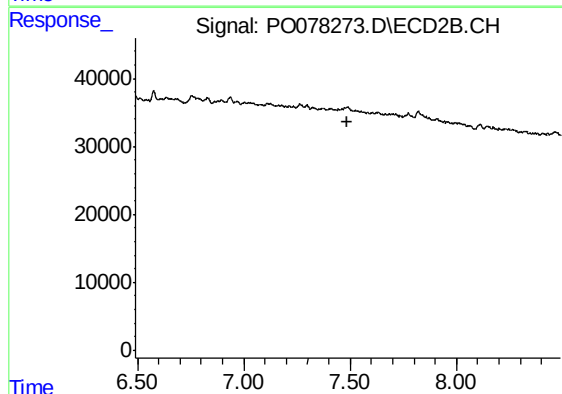
R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 8940
Conc: 4.87 ng/ml



#35 AR-1260-5

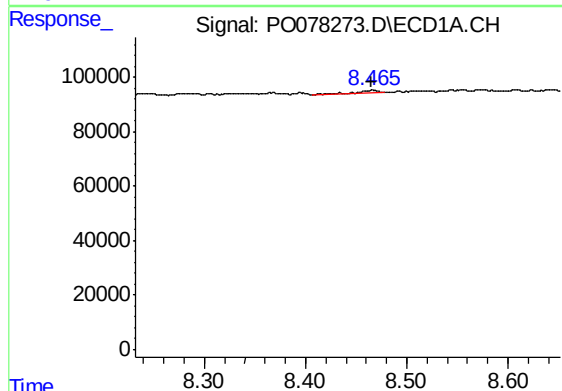
R.T.: 8.466 min
Delta R.T.: 0.003 min
Response: 15422
Conc: 3.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



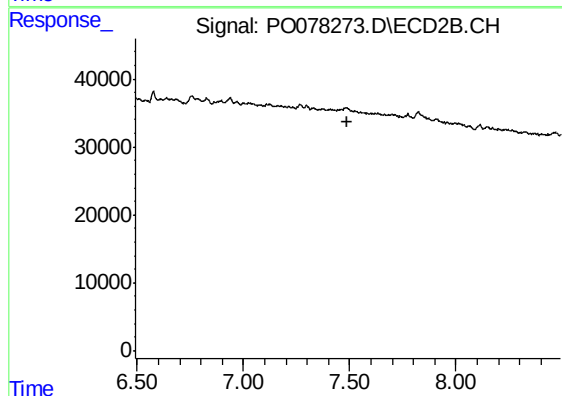
#35 AR-1260-5

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



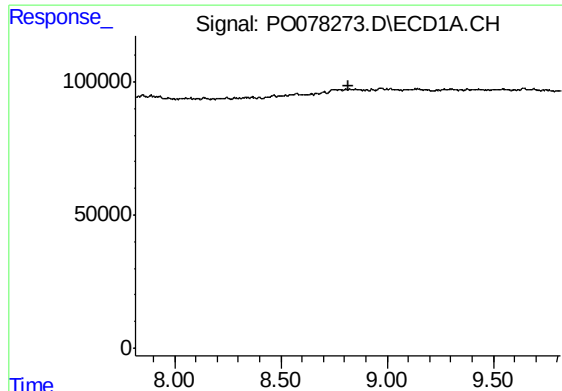
#37 AR-1262-2

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 15422
Conc: 2.56 ng/ml



#37 AR-1262-2

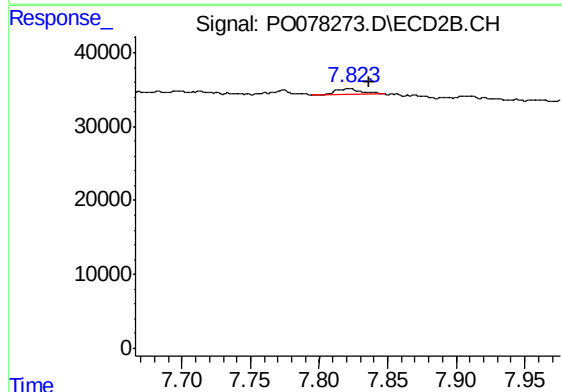
R.T.: 0.000 min
Exp R.T. : 7.491 min
Response: 0
Conc: N.D.



#39 AR-1262-4

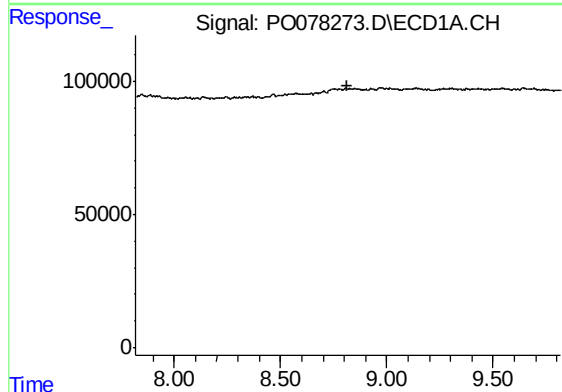
R.T.: 0.000 min
Exp R.T. : 8.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



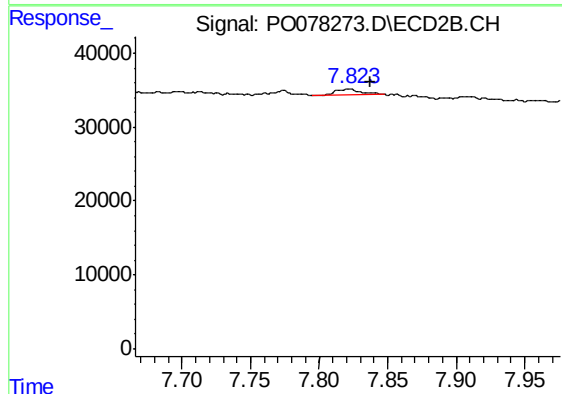
#39 AR-1262-4

R.T.: 7.823 min
Delta R.T.: -0.014 min
Response: 9099
Conc: 3.03 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.817 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.823 min
Delta R.T.: -0.014 min
Response: 9099
Conc: 2.20 ng/ml