

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061421\
 Data File : P0078774.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jun 2021 17:52
 Operator : DD\AJ
 Sample : M2677-17
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 01:41:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 14 05:33:30 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...	4.330	3.606	1651807	718905	19.510	20.767
2)	SA Decachlor...	9.938	8.789	1264705	657752	21.551	21.155
Target Compounds							
3)	L1 AR-1016-1	5.617	0.000	4832	0	1.893	N.D. #
4)	L1 AR-1016-2	5.654	0.000	39494	0	10.135	N.D. #
5)	L1 AR-1016-3	5.713	0.000	7799	0	3.310	N.D. #
8)	L2 AR-1221-1	4.576	0.000	31768	0	35.302	N.D. #
9)	L2 AR-1221-2	4.671	3.948	16854	15248	25.401	53.186 #
10)	L2 AR-1221-3	4.790f	0.000	17106	0	8.027	N.D. #
11)	L3 AR-1232-1	4.790f	0.000	17106	0	10.275	N.D. #
12)	L3 AR-1232-2	5.355f	0.000	53282	0	65.017	N.D. #
13)	L3 AR-1232-3	5.654	0.000	39494	0	24.755	N.D. #
15)	L3 AR-1232-5	5.920	0.000	1954	0	3.738	N.D. #
16)	L4 AR-1242-1	5.617	0.000	4832	0	2.453	N.D. #
17)	L4 AR-1242-2	5.654	0.000	39494	0	13.082	N.D. #
18)	L4 AR-1242-3	5.713	0.000	7799	0	4.272	N.D. #
20)	L4 AR-1242-5	6.593	0.000	62426	0	41.512	N.D. #
21)	L5 AR-1248-1	5.617	0.000	4832	0	3.146	N.D. #
22)	L5 AR-1248-2	5.920	0.000	1954	0	0.936	N.D. #
24)	L5 AR-1248-4	6.554	0.000	180077	0	68.768	N.D. #
25)	L5 AR-1248-5	6.593	0.000	62426	0	24.705	N.D. #
27)	L6 AR-1254-2	6.748	5.823f	41543	19132	9.822	11.809
28)	L6 AR-1254-3	7.112	0.000	19557	0	4.492	N.D. #
29)	L6 AR-1254-4	0.000	6.472f	0	20665	N.D.	13.801 #
32)	L7 AR-1260-2	7.545	6.564f	10097	15791	2.731	7.836 #
35)	L7 AR-1260-5	8.451	0.000	3784	0	0.620	N.D. #
37)	L8 AR-1262-2	8.451	0.000	3784	0	0.548	N.D. #
38)	L8 AR-1262-3	8.743f	0.000	3787	0	0.800	N.D. #
41)	L9 AR-1268-1	8.743f	0.000	3787	0	0.482	N.D. #

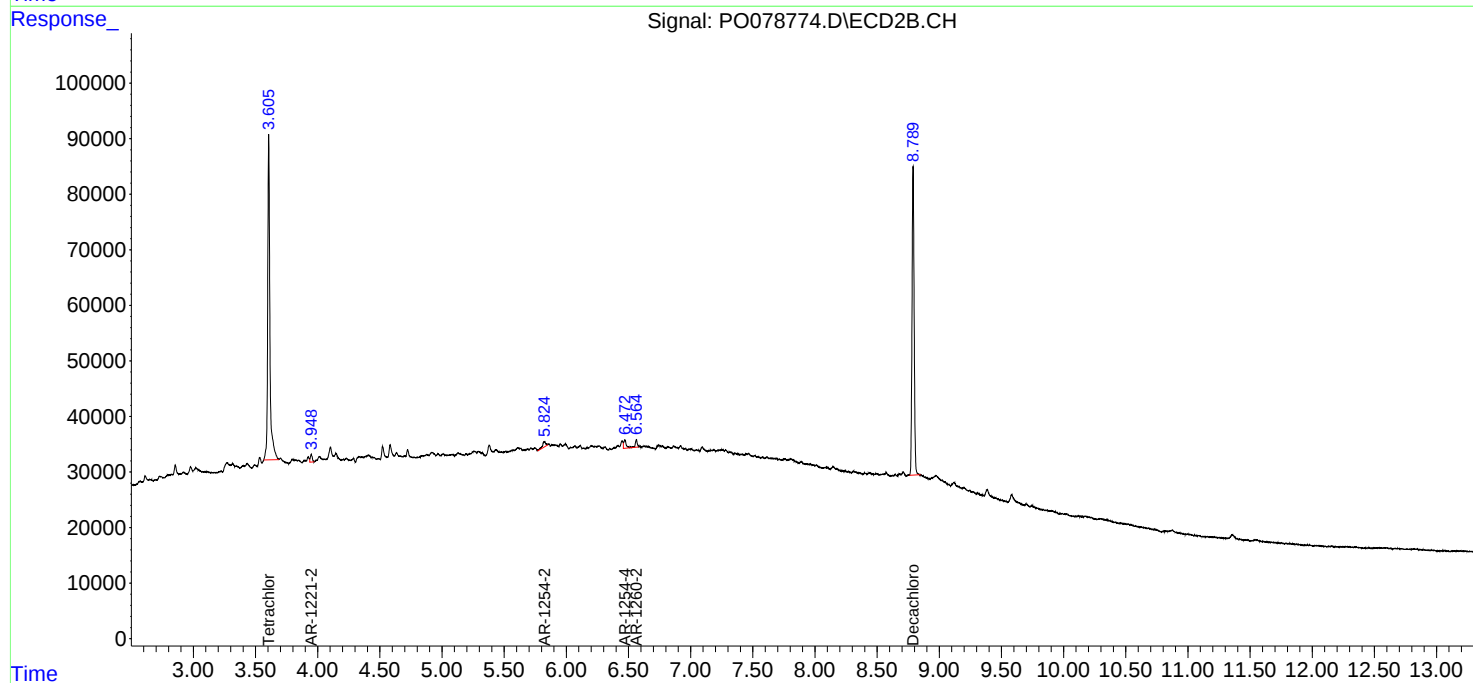
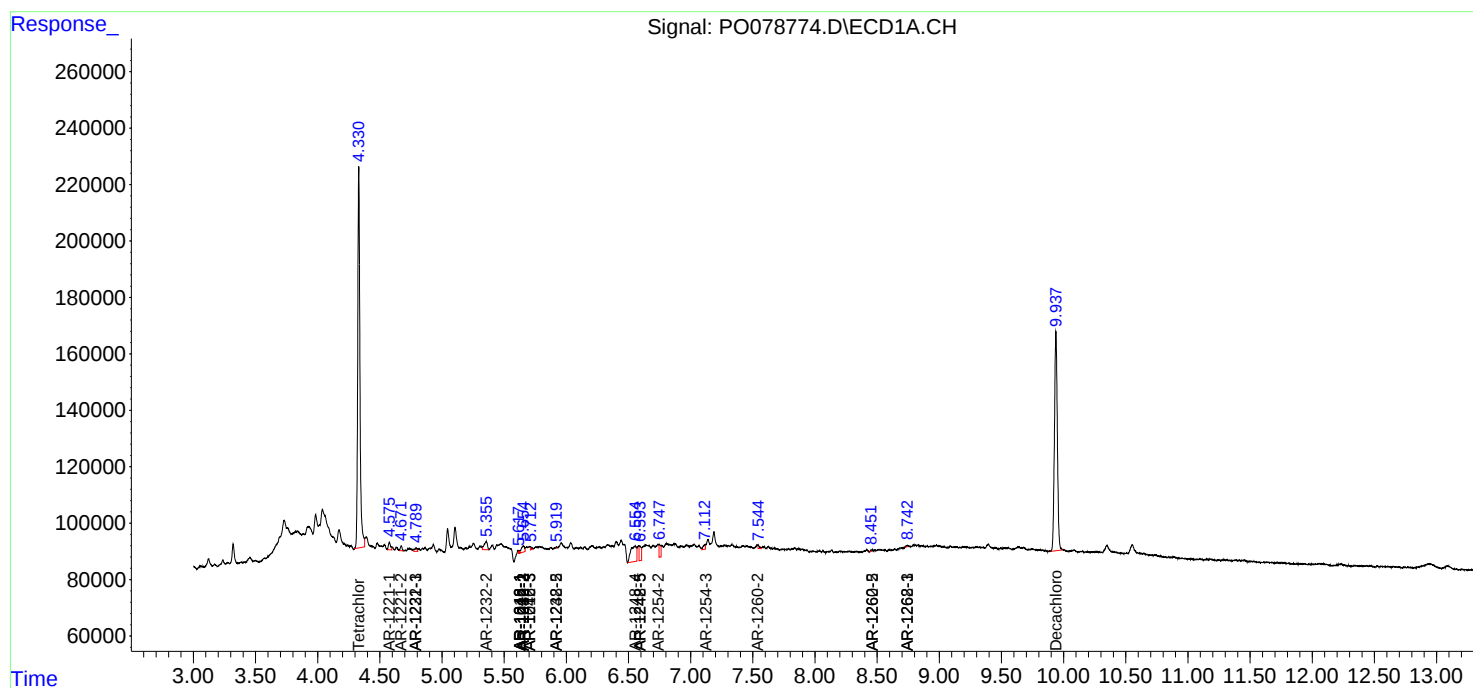
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

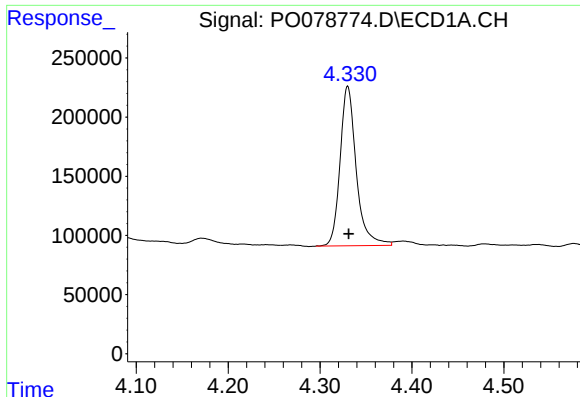
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061421\
Data File : P0078774.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2021 17:52
Operator : DD\AJ
Sample : M2677-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 01:41:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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

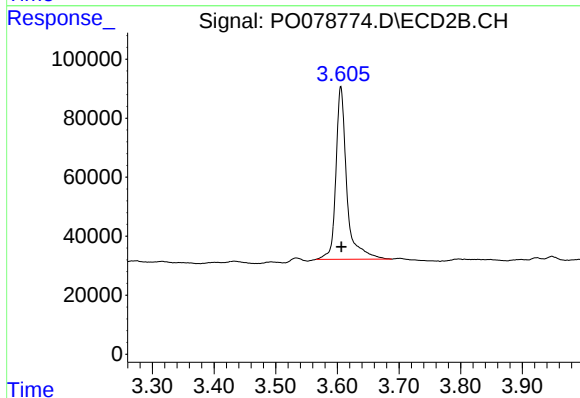




#1 Tetrachloro-m-xylene

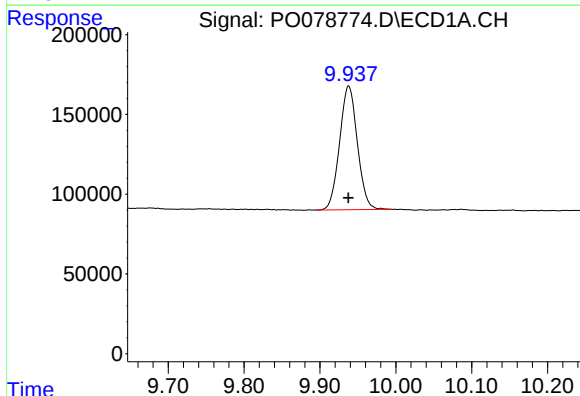
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 1651807
Conc: 19.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



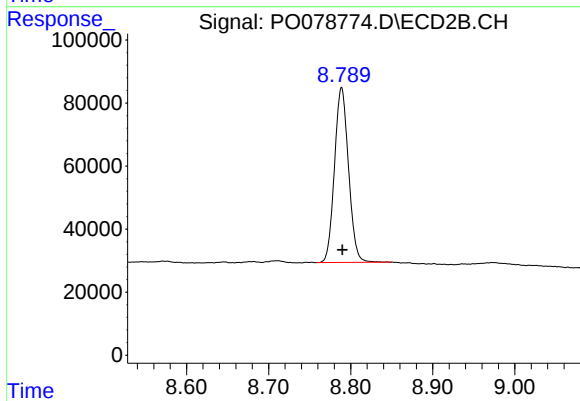
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.001 min
Response: 718905
Conc: 20.77 ng/ml



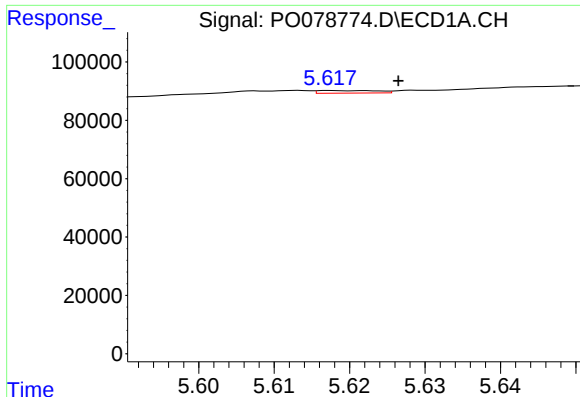
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: 0.000 min
Response: 1264705
Conc: 21.55 ng/ml



#2 Decachlorobiphenyl

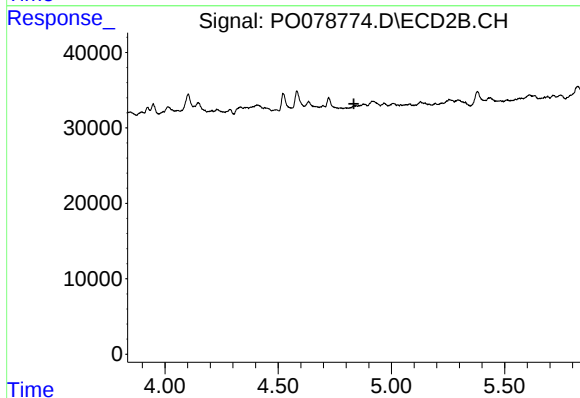
R.T.: 8.789 min
Delta R.T.: -0.001 min
Response: 657752
Conc: 21.16 ng/ml



#3 AR-1016-1

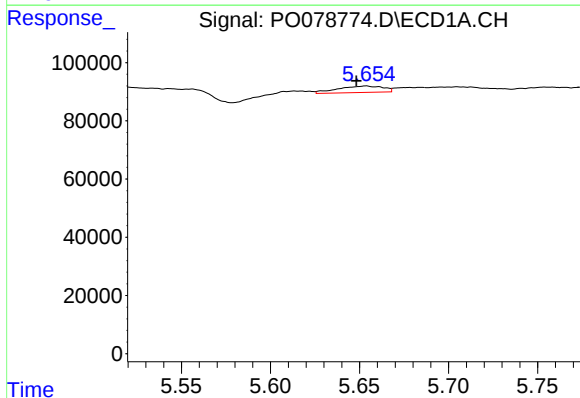
R.T.: 5.617 min
Delta R.T.: -0.009 min
Response: 4832
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



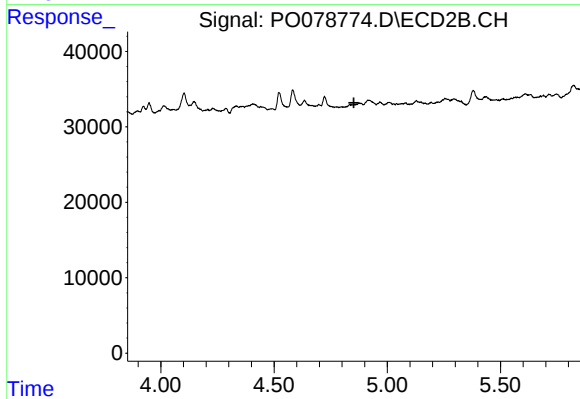
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



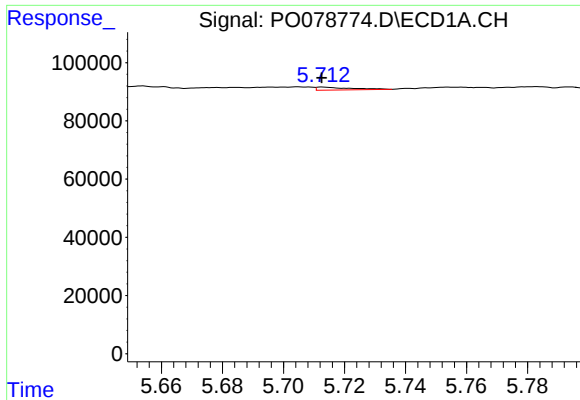
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: 0.006 min
Response: 39494
Conc: 10.14 ng/ml



#4 AR-1016-2

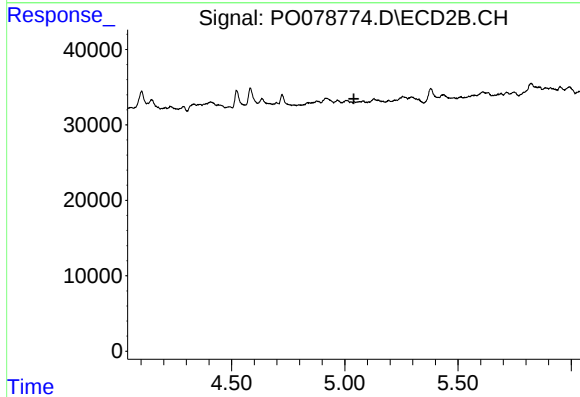
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#5 AR-1016-3

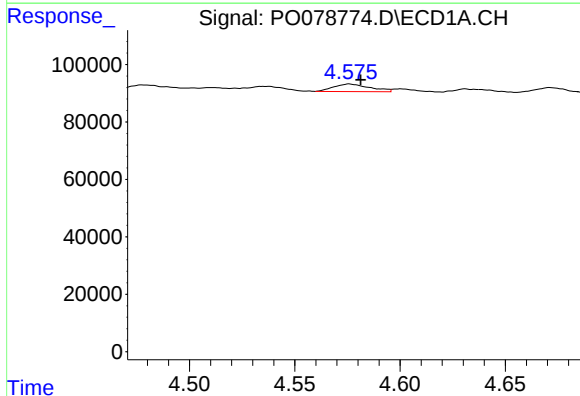
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 7799
Conc: 3.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



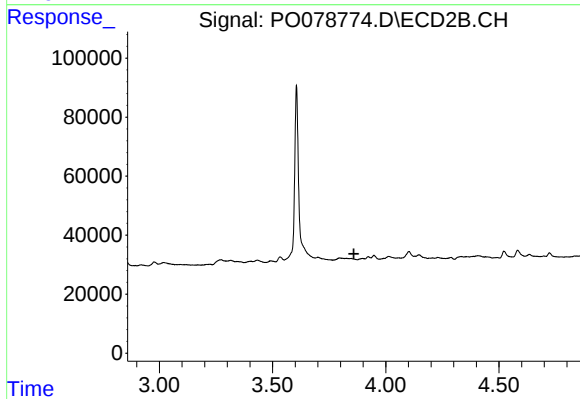
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



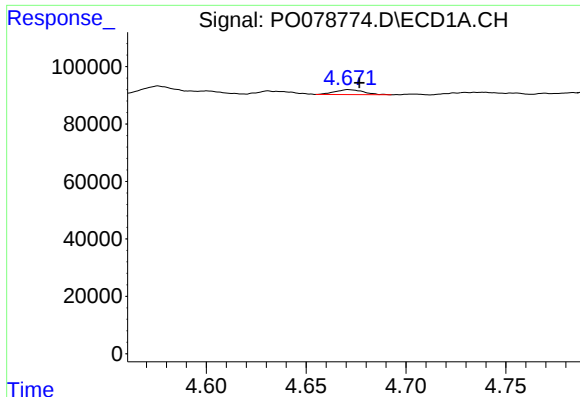
#8 AR-1221-1

R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 31768
Conc: 35.30 ng/ml



#8 AR-1221-1

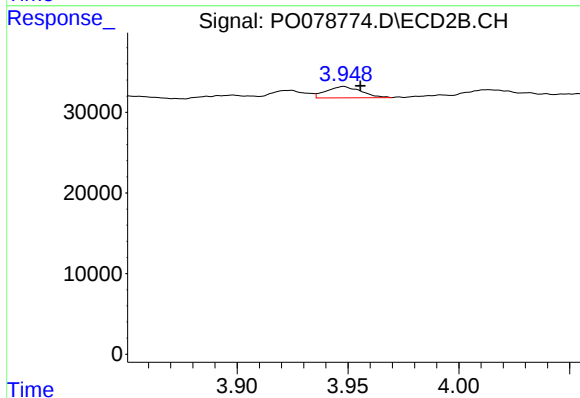
R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#9 AR-1221-2

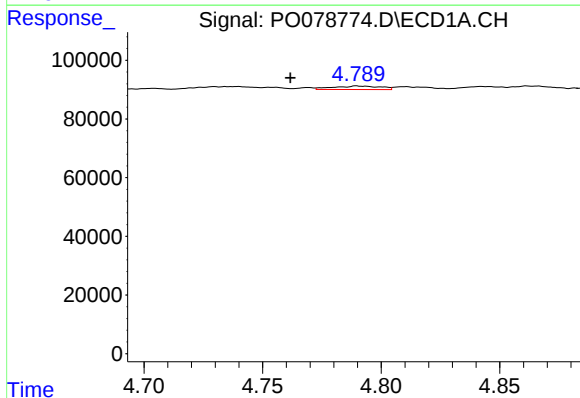
R.T.: 4.671 min
Delta R.T.: -0.006 min
Response: 16854
Conc: 25.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



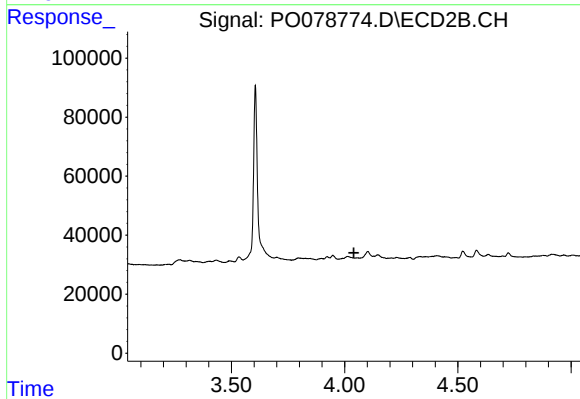
#9 AR-1221-2

R.T.: 3.948 min
Delta R.T.: -0.008 min
Response: 15248
Conc: 53.19 ng/ml



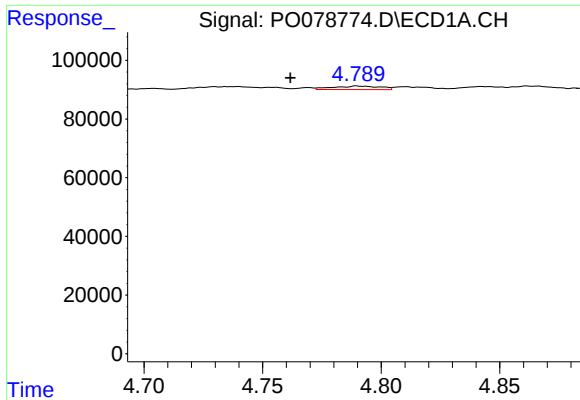
#10 AR-1221-3

R.T.: 4.790 min
Delta R.T.: 0.028 min
Response: 17106
Conc: 8.03 ng/ml



#10 AR-1221-3

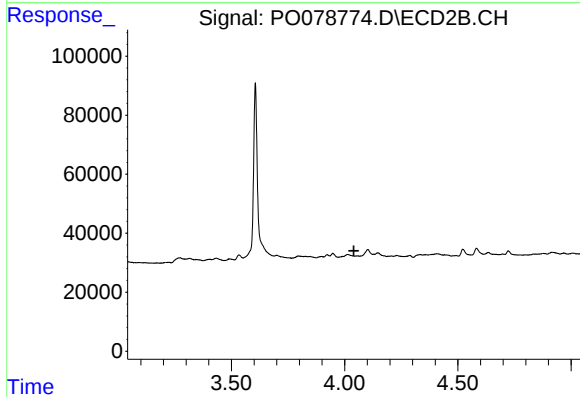
R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



#11 AR-1232-1

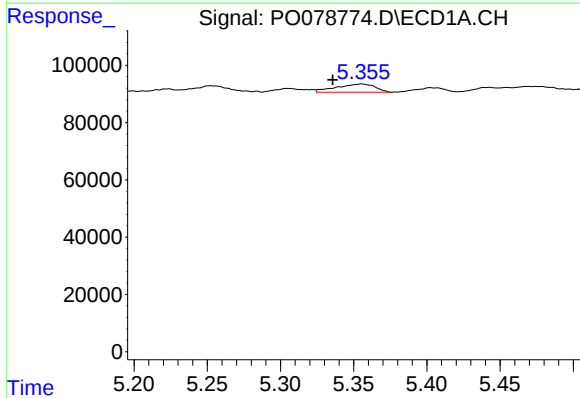
R.T.: 4.790 min
Delta R.T.: 0.028 min
Response: 17106
Conc: 10.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



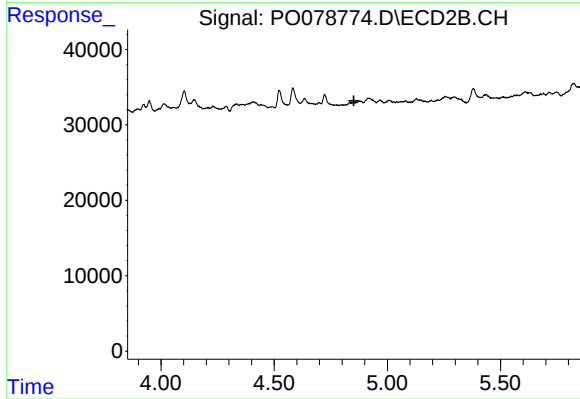
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



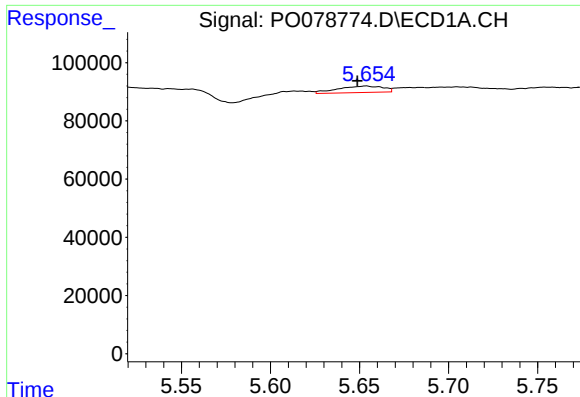
#12 AR-1232-2

R.T.: 5.355 min
Delta R.T.: 0.020 min
Response: 53282
Conc: 65.02 ng/ml



#12 AR-1232-2

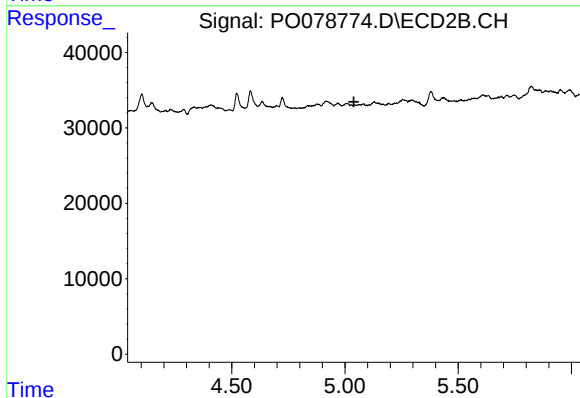
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#13 AR-1232-3

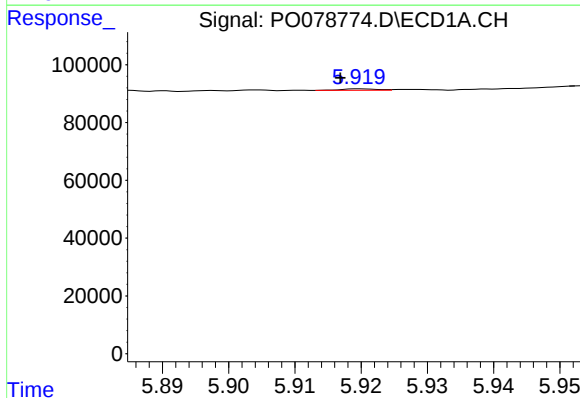
R.T.: 5.654 min
Delta R.T.: 0.005 min
Response: 39494
Conc: 24.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



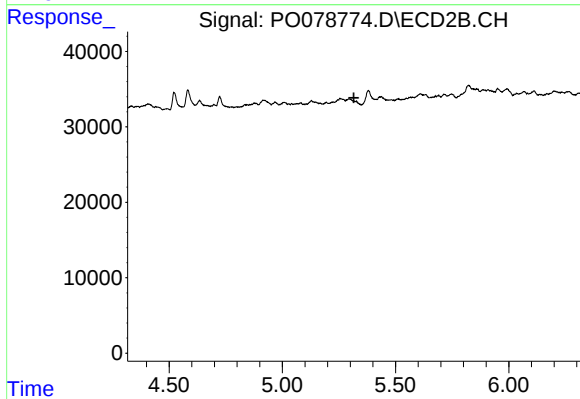
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



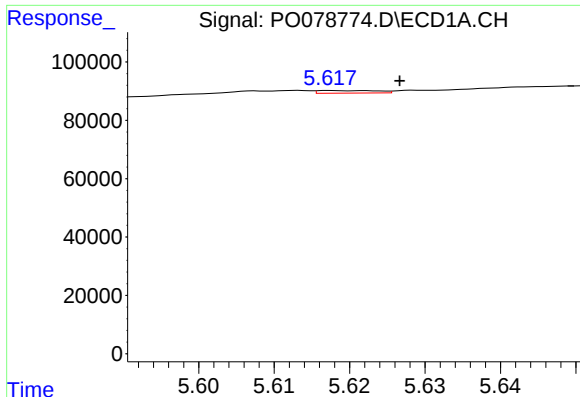
#15 AR-1232-5

R.T.: 5.920 min
Delta R.T.: 0.003 min
Response: 1954
Conc: 3.74 ng/ml



#15 AR-1232-5

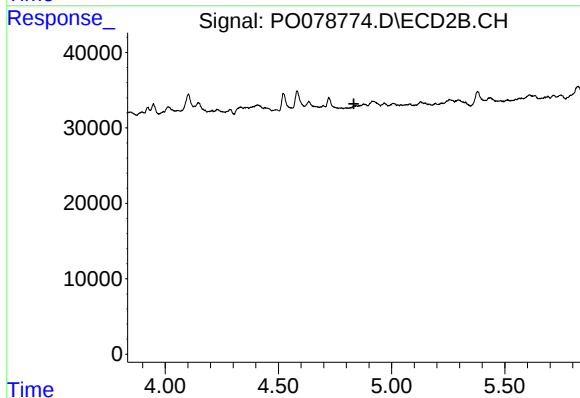
R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#16 AR-1242-1

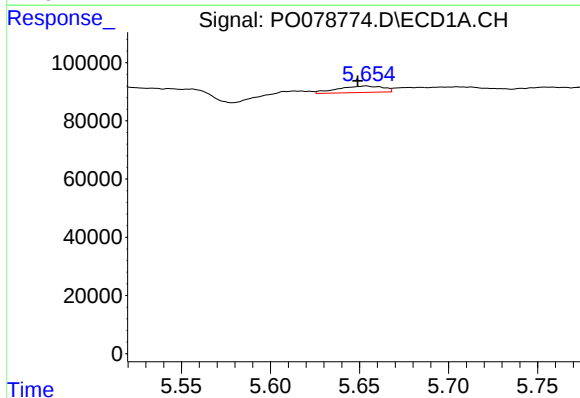
R.T.: 5.617 min
Delta R.T.: -0.009 min
Response: 4832
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



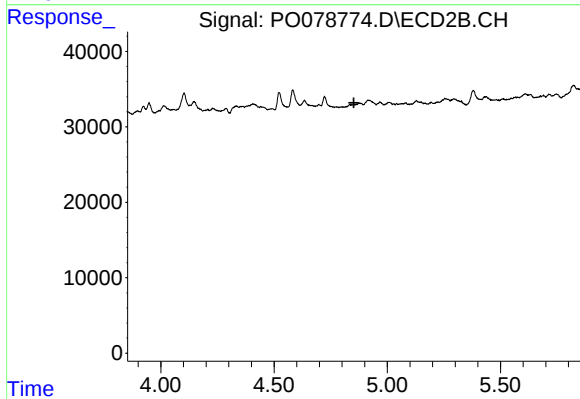
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



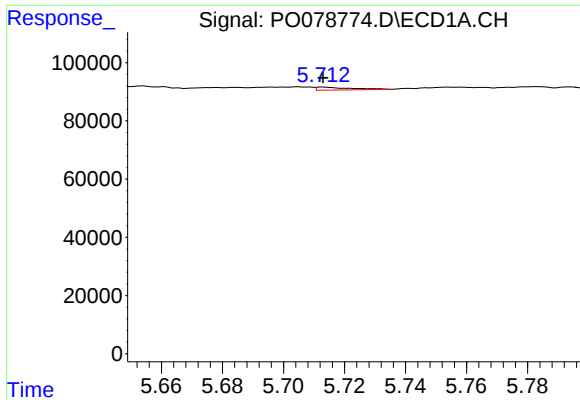
#17 AR-1242-2

R.T.: 5.654 min
Delta R.T.: 0.005 min
Response: 39494
Conc: 13.08 ng/ml



#17 AR-1242-2

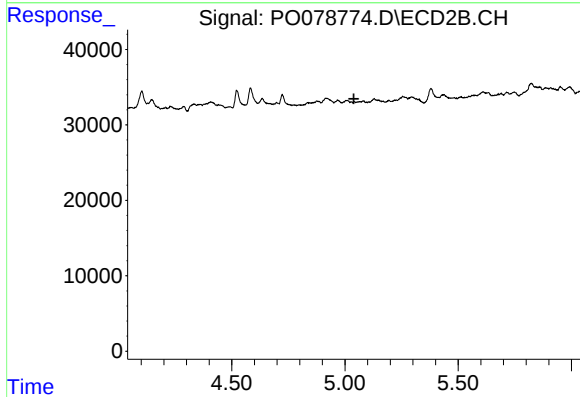
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#18 AR-1242-3

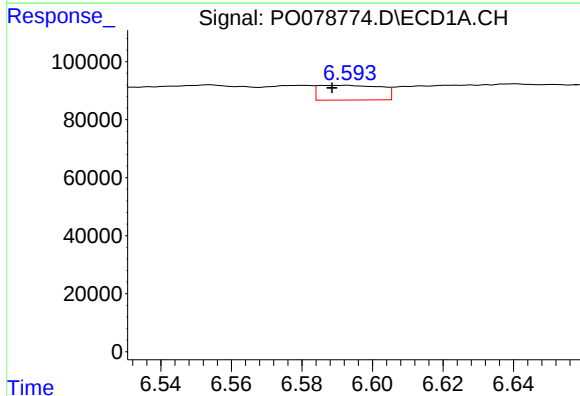
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 7799
Conc: 4.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



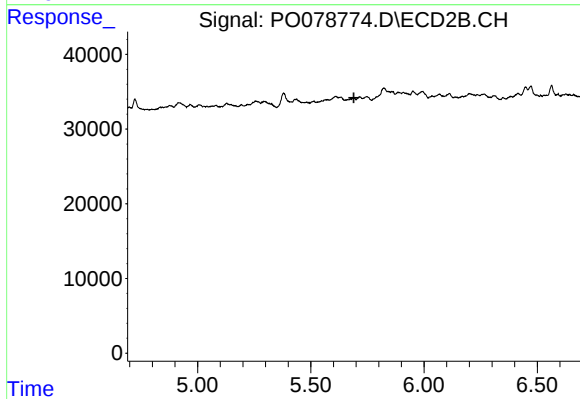
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



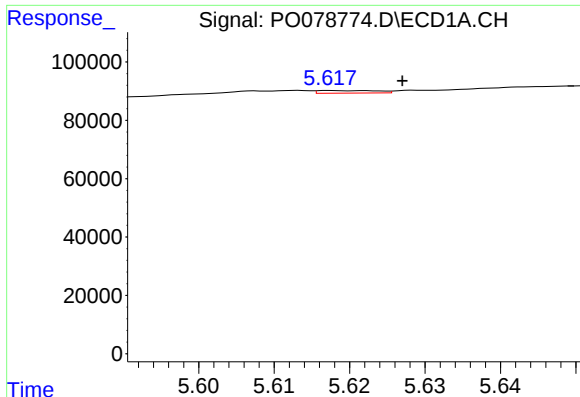
#20 AR-1242-5

R.T.: 6.593 min
Delta R.T.: 0.004 min
Response: 62426
Conc: 41.51 ng/ml



#20 AR-1242-5

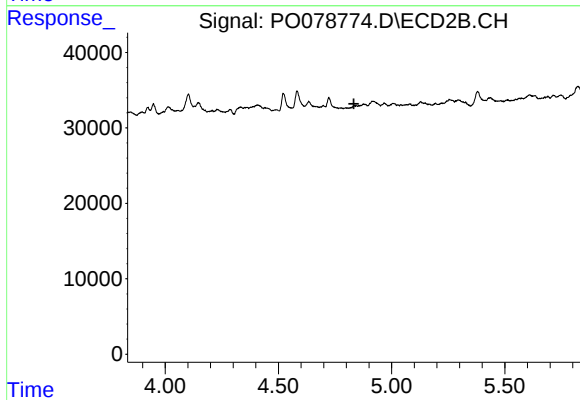
R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#21 AR-1248-1

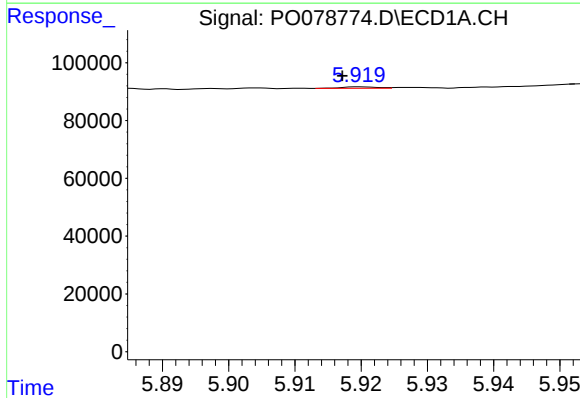
R.T.: 5.617 min
Delta R.T.: -0.010 min
Response: 4832
Conc: 3.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



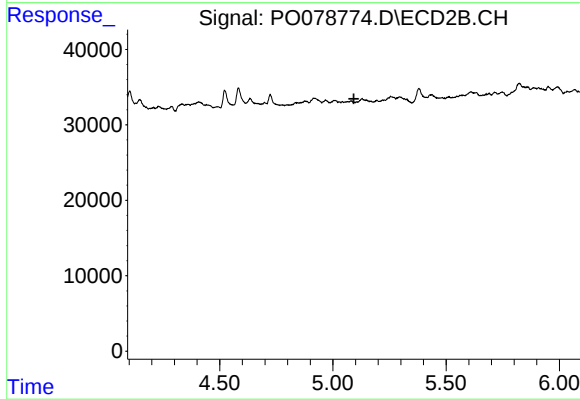
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



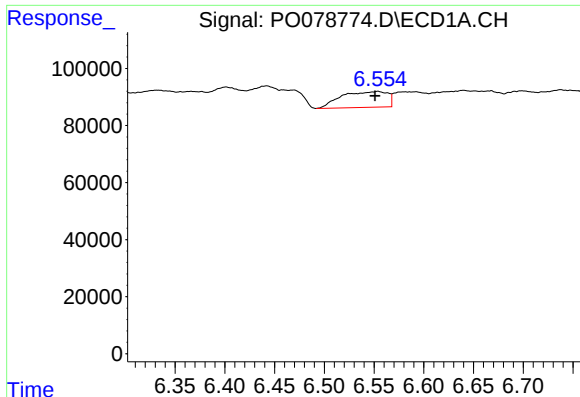
#22 AR-1248-2

R.T.: 5.920 min
Delta R.T.: 0.003 min
Response: 1954
Conc: 0.94 ng/ml



#22 AR-1248-2

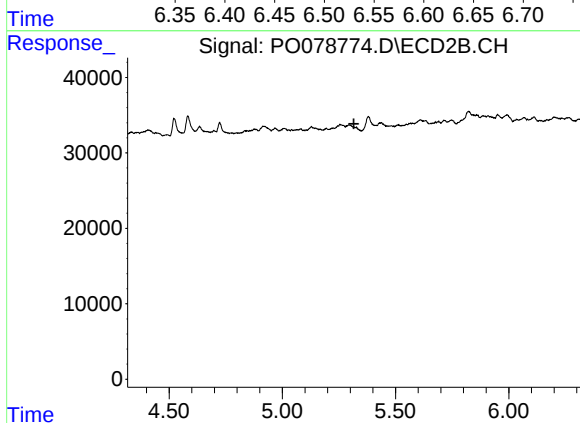
R.T.: 0.000 min
Exp R.T. : 5.093 min
Response: 0
Conc: N.D.



#24 AR-1248-4

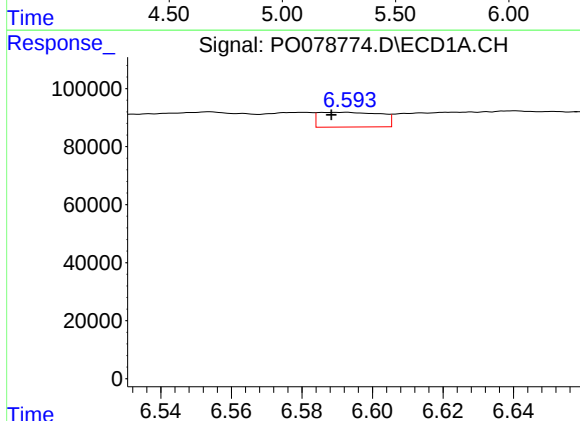
R.T.: 6.554 min
Delta R.T.: 0.003 min
Response: 180077
Conc: 68.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



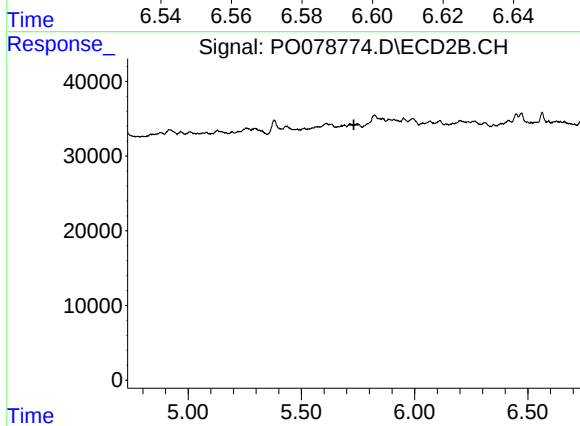
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



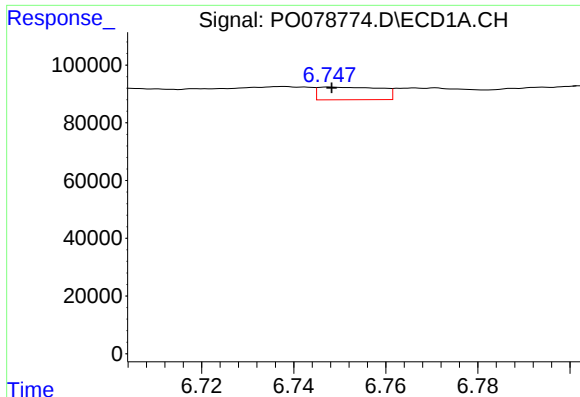
#25 AR-1248-5

R.T.: 6.593 min
Delta R.T.: 0.004 min
Response: 62426
Conc: 24.70 ng/ml



#25 AR-1248-5

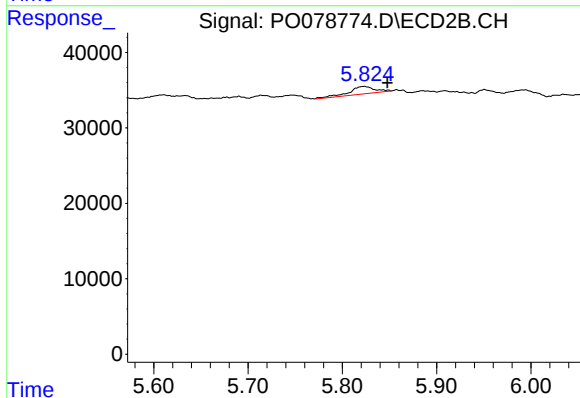
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



#27 AR-1254-2

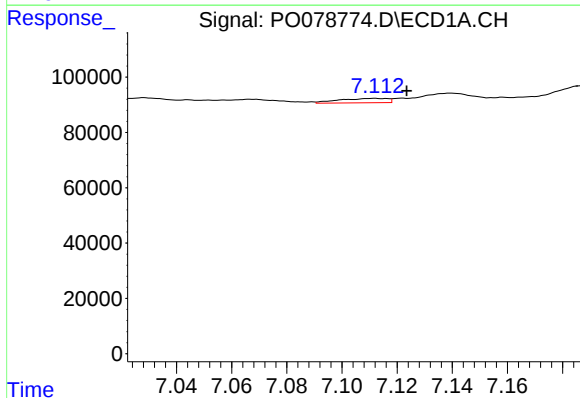
R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 41543
Conc: 9.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



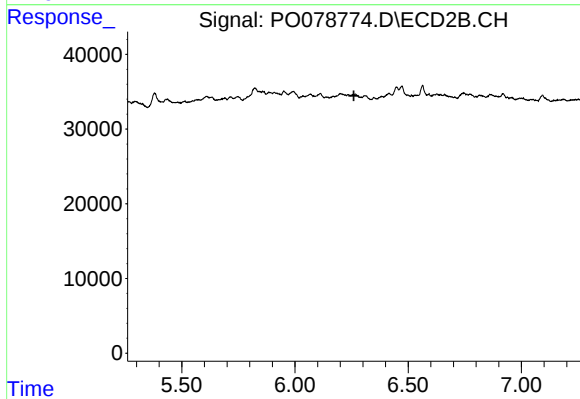
#27 AR-1254-2

R.T.: 5.823 min
Delta R.T.: -0.025 min
Response: 19132
Conc: 11.81 ng/ml



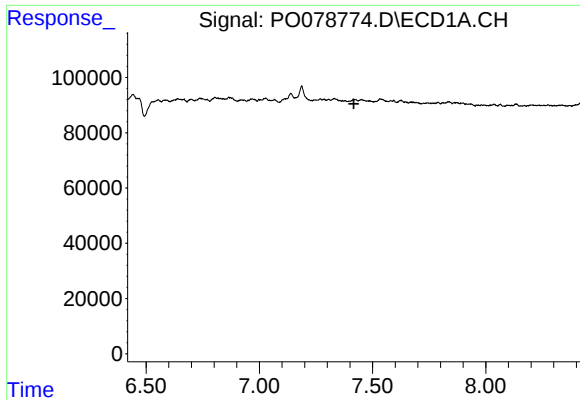
#28 AR-1254-3

R.T.: 7.112 min
Delta R.T.: -0.011 min
Response: 19557
Conc: 4.49 ng/ml



#28 AR-1254-3

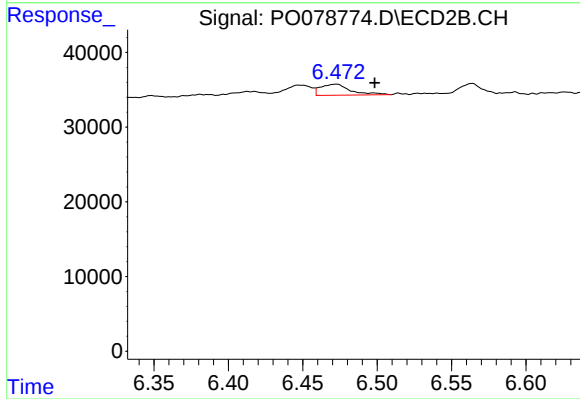
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.



#29 AR-1254-4

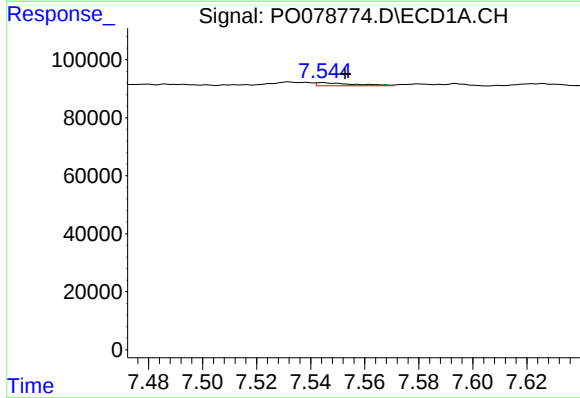
R.T.: 0.000 min
Exp R.T.: 7.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



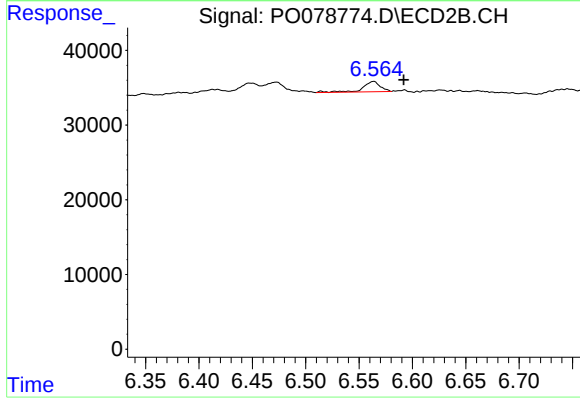
#29 AR-1254-4

R.T.: 6.472 min
Delta R.T.: -0.026 min
Response: 20665
Conc: 13.80 ng/ml



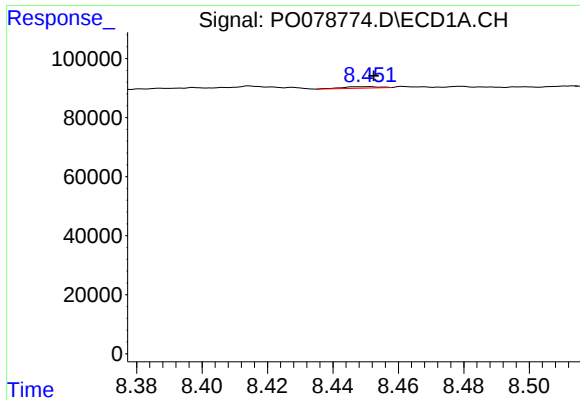
#32 AR-1260-2

R.T.: 7.545 min
Delta R.T.: -0.008 min
Response: 10097
Conc: 2.73 ng/ml



#32 AR-1260-2

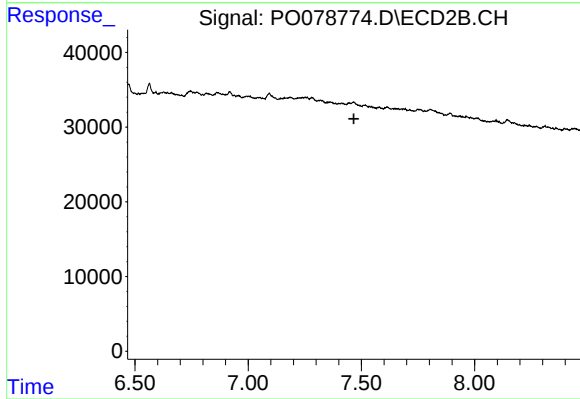
R.T.: 6.564 min
Delta R.T.: -0.028 min
Response: 15791
Conc: 7.84 ng/ml



#35 AR-1260-5

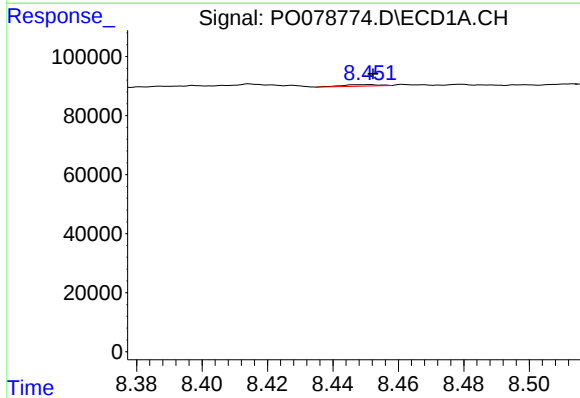
R.T.: 8.451 min
Delta R.T.: -0.001 min
Response: 3784
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



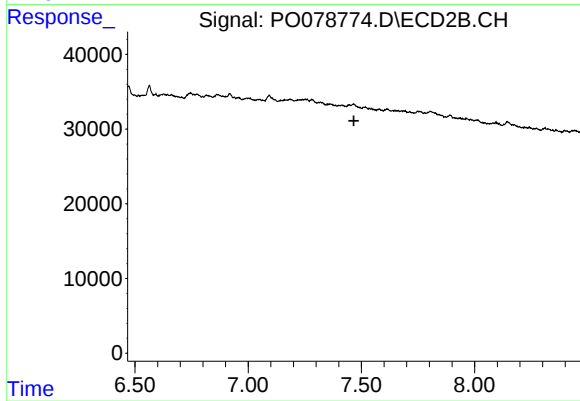
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



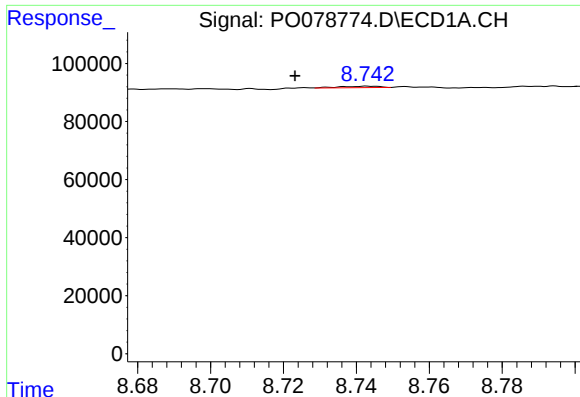
#37 AR-1262-2

R.T.: 8.451 min
Delta R.T.: -0.001 min
Response: 3784
Conc: 0.55 ng/ml



#37 AR-1262-2

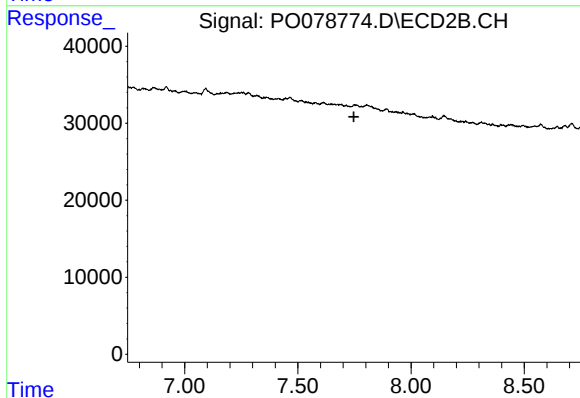
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#38 AR-1262-3

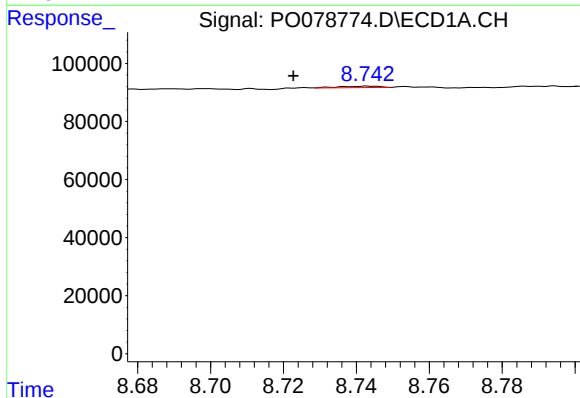
R.T.: 8.743 min
Delta R.T.: 0.020 min
Response: 3787
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



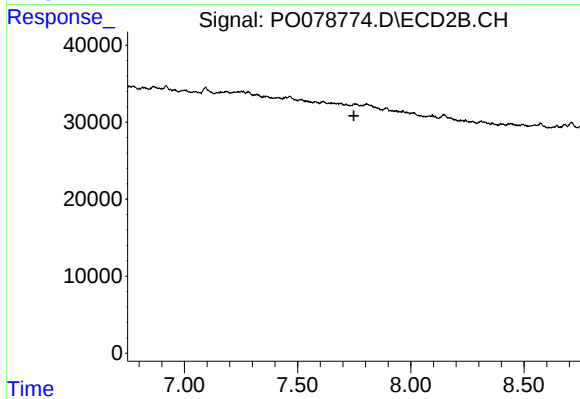
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.743 min
Delta R.T.: 0.020 min
Response: 3787
Conc: 0.48 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.