

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061521\
 Data File : P0078784.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jun 2021 8:49
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 16:29:45 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...	4.350f	0.000	5640	0	0.067	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.655f	0.000	47413	0	18.571	N.D.	#
4)	L1 AR-1016-2	5.655	0.000	47413	0	12.168	N.D.	#
5)	L1 AR-1016-3	5.733f	0.000	30689	0	13.025	N.D.	#
6)	L1 AR-1016-4	5.825	0.000	41263	0	21.849	N.D.	#
9)	L2 AR-1221-2	4.690	0.000	9242	0	13.929	N.D.	#
10)	L2 AR-1221-3	4.762	0.000	44978	0	21.105	N.D.	#
11)	L3 AR-1232-1	4.762	0.000	44978	0	27.018	N.D.	#
12)	L3 AR-1232-2	5.355f	0.000	14015	0	17.102	N.D.	#
13)	L3 AR-1232-3	5.655	0.000	47413	0	29.718	N.D.	#
14)	L3 AR-1232-4	5.825	5.126	41263	14118	55.051	43.334	#
15)	L3 AR-1232-5	5.896f	0.000	5657	0	10.826	N.D.	#
16)	L4 AR-1242-1	5.655f	0.000	47413	0	24.068	N.D.	#
17)	L4 AR-1242-2	5.655	0.000	47413	0	15.705	N.D.	#
18)	L4 AR-1242-3	5.733f	0.000	30689	0	16.810	N.D.	#
19)	L4 AR-1242-4	5.825	5.126	41263	14118	27.994	20.225	#
20)	L4 AR-1242-5	6.594	5.715f	270176	484181	179.665	541.212	#
21)	L5 AR-1248-1	5.655f	0.000	47413	0	30.865	N.D.	#
22)	L5 AR-1248-2	5.896f	0.000	5657	0	2.711	N.D.	#
23)	L5 AR-1248-3	0.000	5.126	0	14118	N.D.	14.145	#
24)	L5 AR-1248-4	6.548	0.000	920654	0	351.580	N.D.	#
25)	L5 AR-1248-5	6.594	5.715f	270176	484181	106.921	439.207	#
26)	L6 AR-1254-1	6.506	5.715f	81315	484181	29.665	274.050	#
27)	L6 AR-1254-2	6.766f	0.000	425959	0	100.709	N.D.	#
28)	L6 AR-1254-3	7.125	0.000	64246	0	14.756	N.D.	#
29)	L6 AR-1254-4	7.435f	0.000	472757	0	153.573	N.D.	#
30)	L6 AR-1254-5	7.846	0.000	204064	0	59.201	N.D.	#
31)	L7 AR-1260-1	7.307f	0.000	620566	0	197.395	N.D.	#
32)	L7 AR-1260-2	7.549	6.566f	77527	131250	20.970	65.128	#
33)	L7 AR-1260-3	7.922	6.746	24648	17303	8.691	8.870	#
35)	L7 AR-1260-5	8.467	0.000	11877	0	1.946	N.D.	#
36)	L8 AR-1262-1	7.922	0.000	24648	0	5.951	N.D.	#
37)	L8 AR-1262-2	8.467	0.000	11877	0	1.719	N.D.	#
39)	L8 AR-1262-4	8.812	0.000	9796	0	2.707	N.D.	#
42)	L9 AR-1268-2	8.812	0.000	9796	0	1.357	N.D.	#

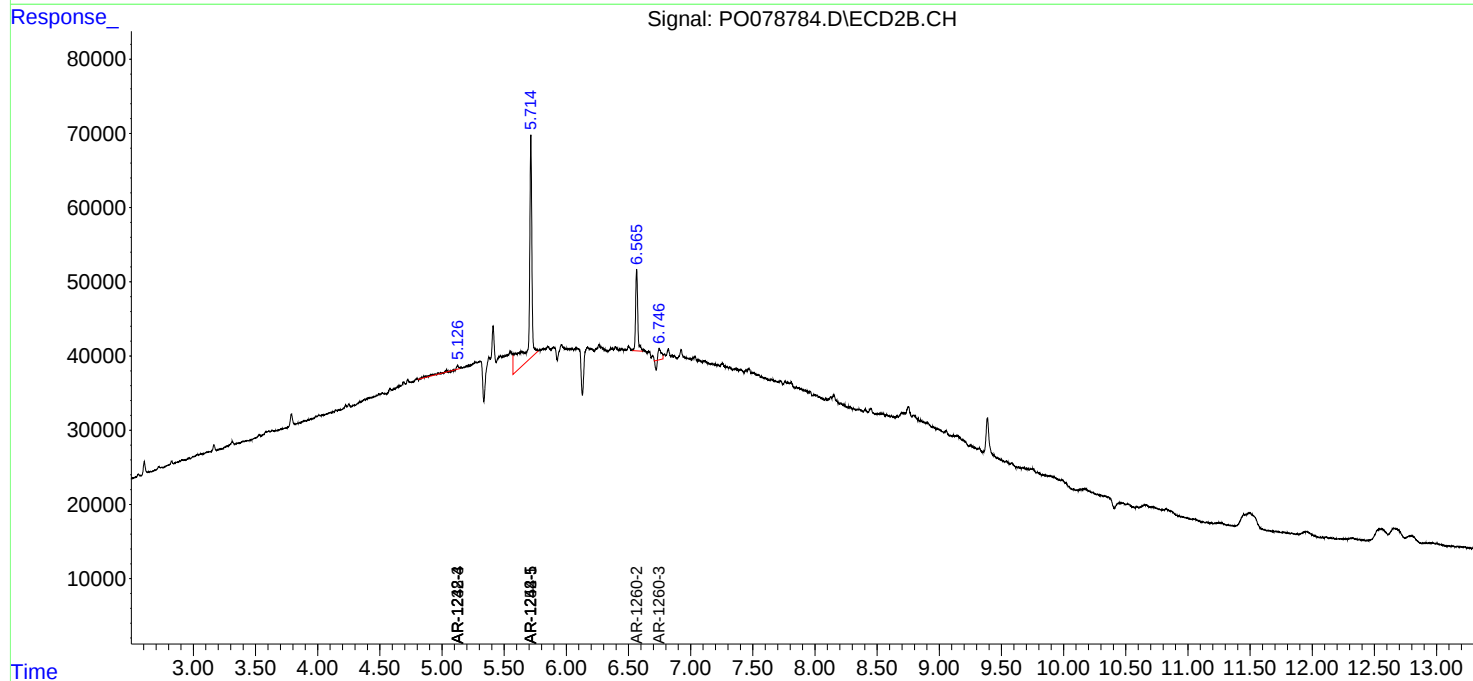
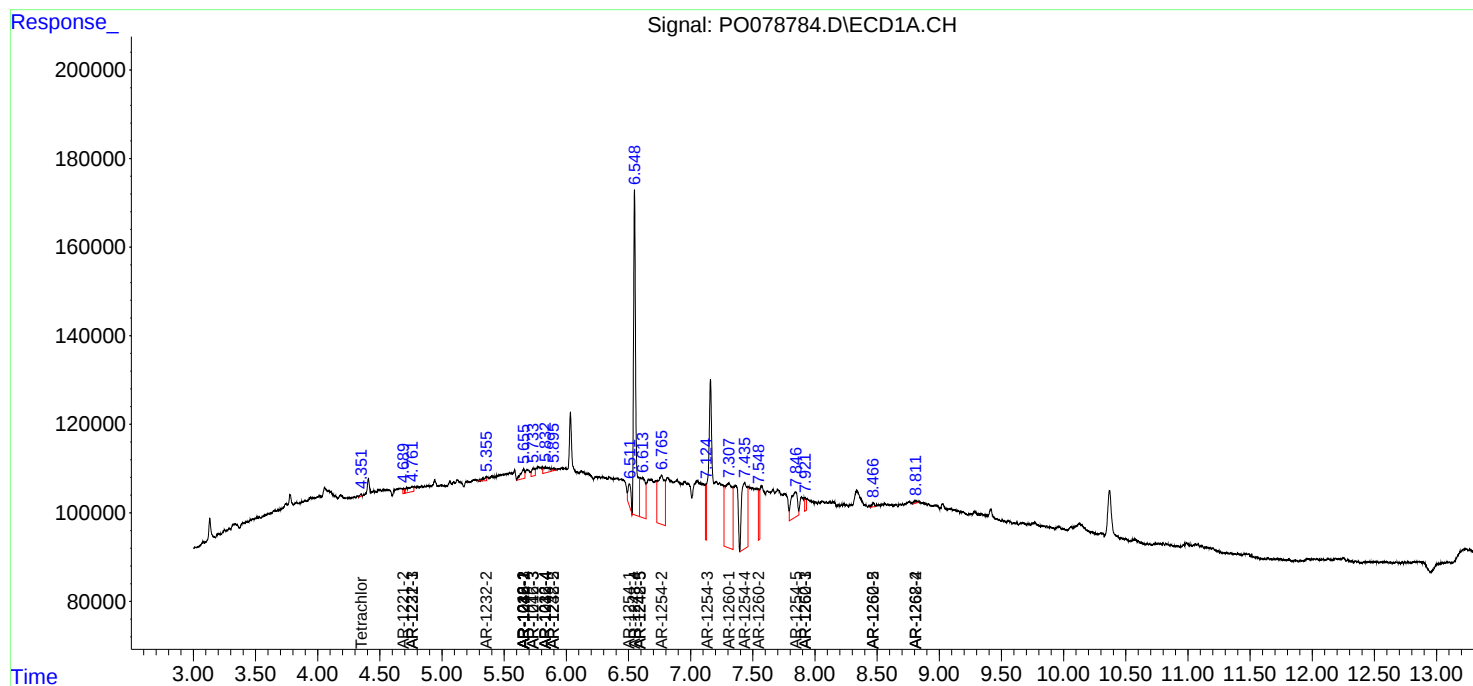
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

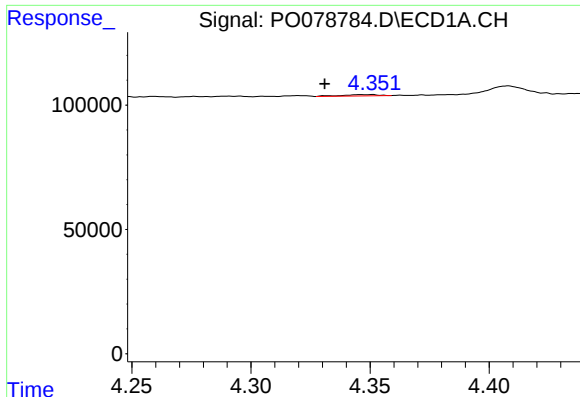
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061521\
Data File : P0078784.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2021 8:49
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 16:29:45 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

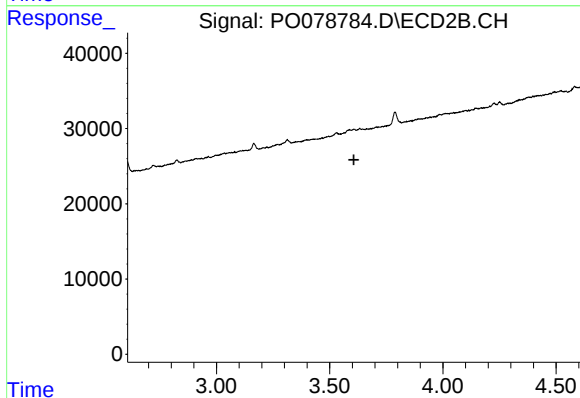




#1 Tetrachloro-m-xylene

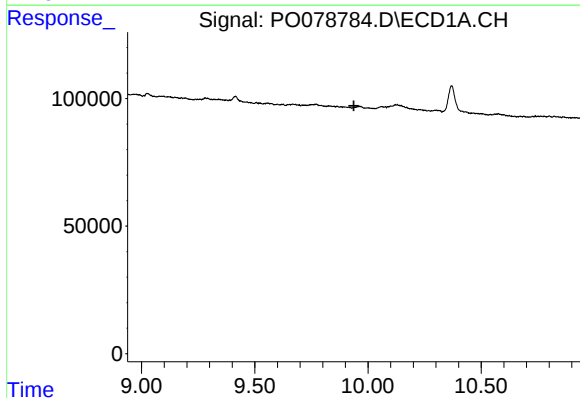
R.T.: 4.350 min
Delta R.T.: 0.019 min
Response: 5640
Conc: 0.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



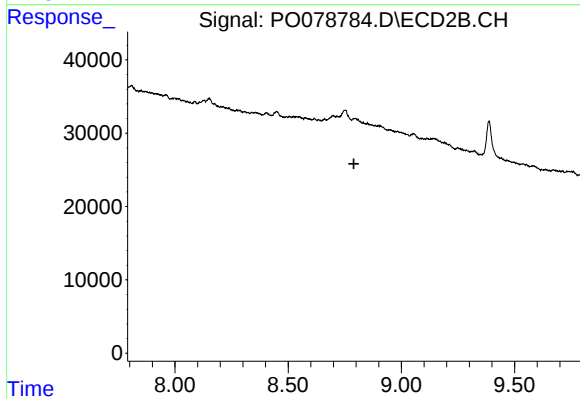
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.607 min
Response: 0
Conc: N.D.



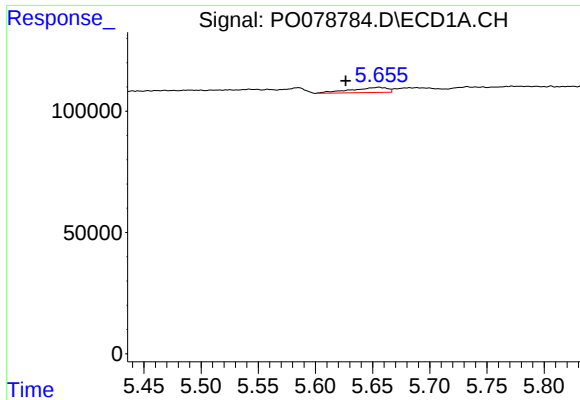
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.938 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

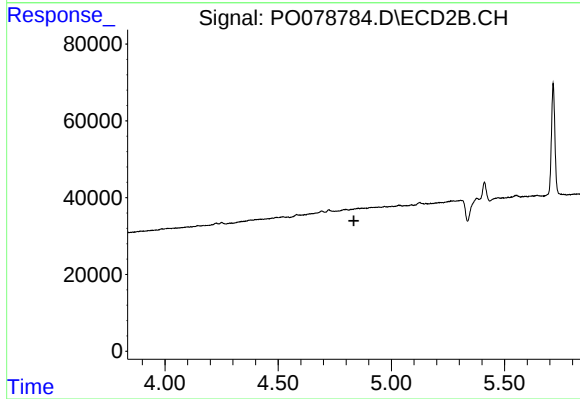
R.T.: 0.000 min
Exp R.T. : 8.790 min
Response: 0
Conc: N.D.



#3 AR-1016-1

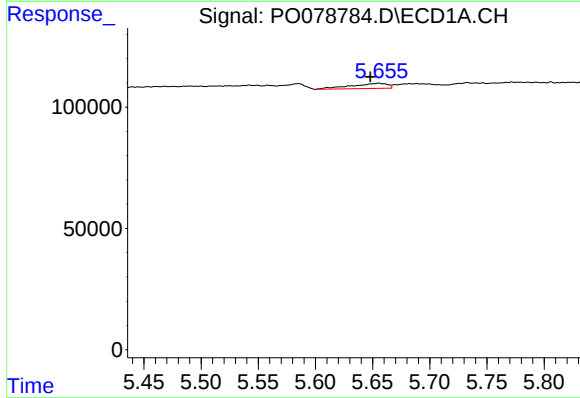
R.T.: 5.655 min
Delta R.T.: 0.029 min
Response: 47413
Conc: 18.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



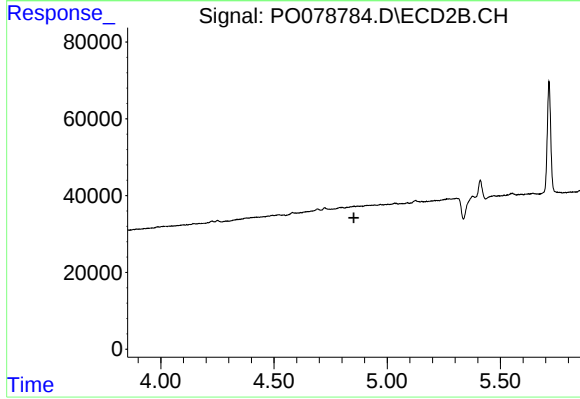
#3 AR-1016-1

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



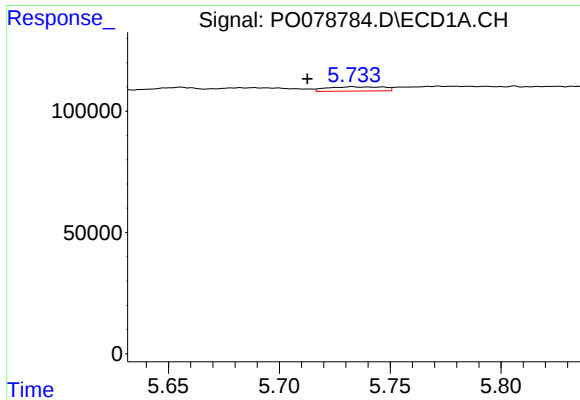
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.007 min
Response: 47413
Conc: 12.17 ng/ml



#4 AR-1016-2

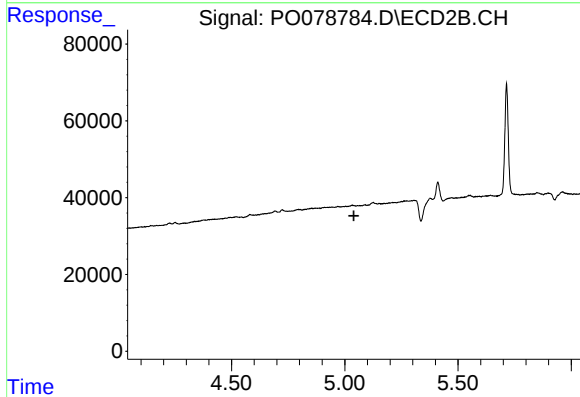
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#5 AR-1016-3

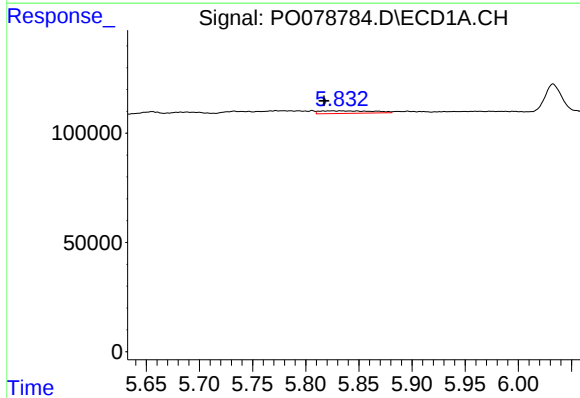
R.T.: 5.733 min
Delta R.T.: 0.020 min
Response: 30689
Conc: 13.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



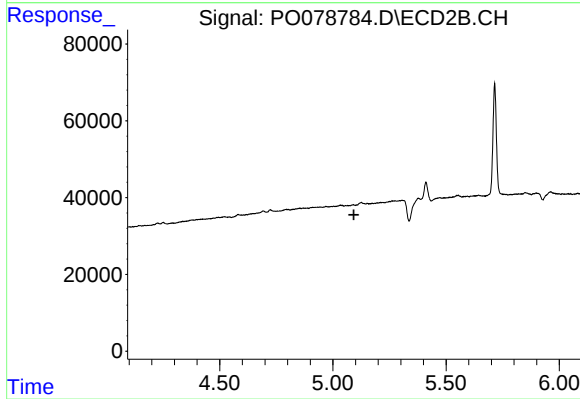
#5 AR-1016-3

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



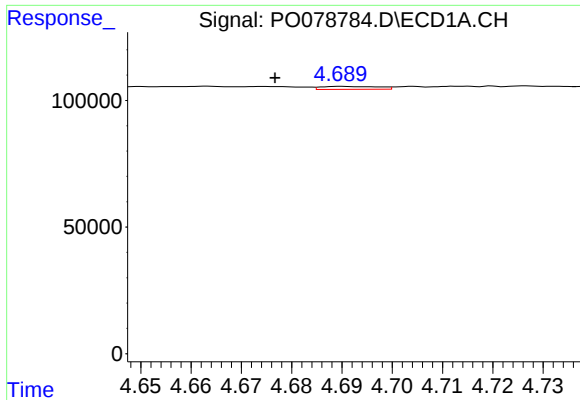
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: 0.008 min
Response: 41263
Conc: 21.85 ng/ml



#6 AR-1016-4

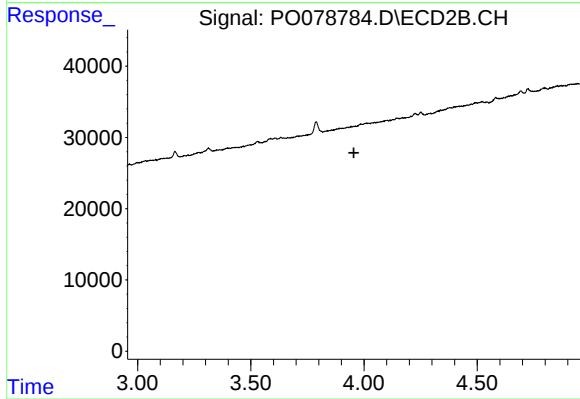
R.T.: 0.000 min
Exp R.T. : 5.093 min
Response: 0
Conc: N.D.



#9 AR-1221-2

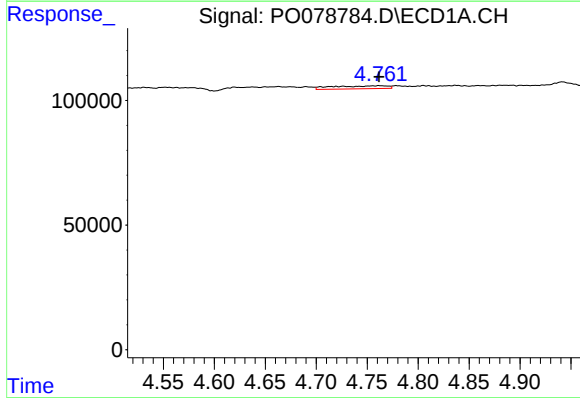
R.T.: 4.690 min
Delta R.T.: 0.013 min
Response: 9242
Conc: 13.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



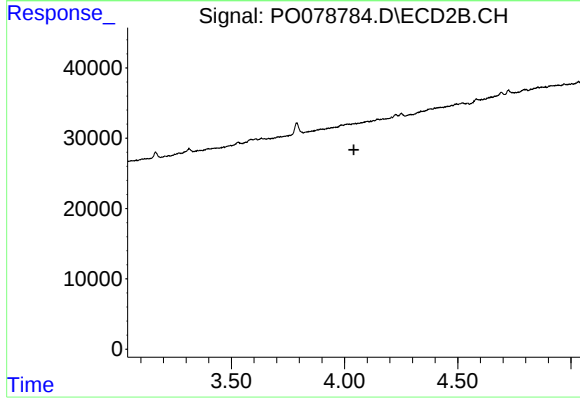
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



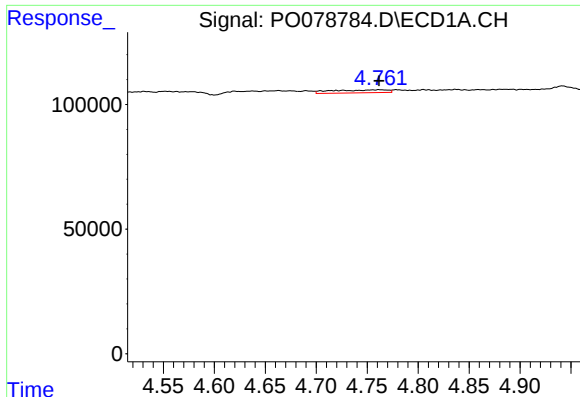
#10 AR-1221-3

R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 44978
Conc: 21.11 ng/ml



#10 AR-1221-3

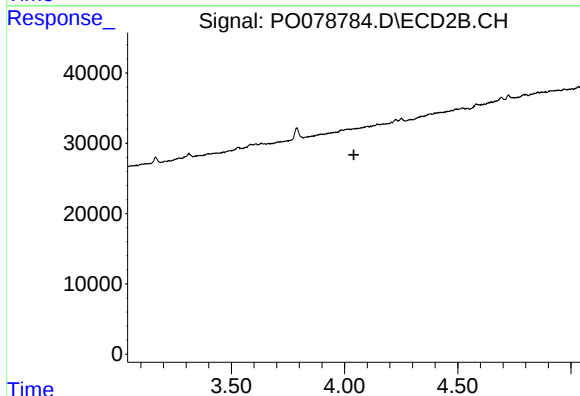
R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



#11 AR-1232-1

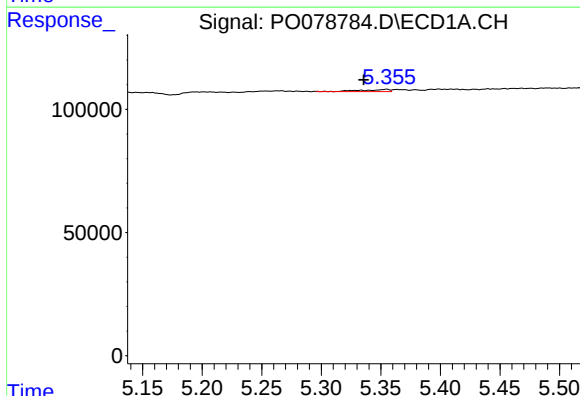
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 44978
Conc: 27.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



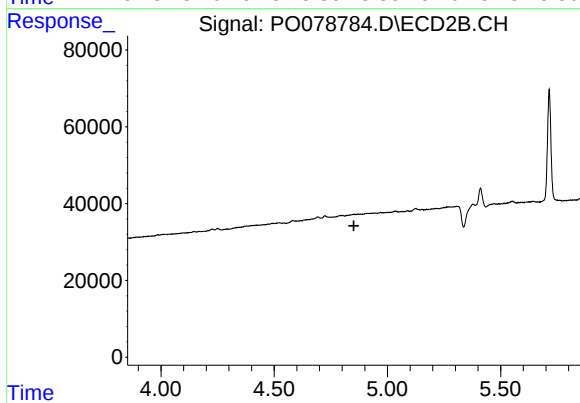
#11 AR-1232-1

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



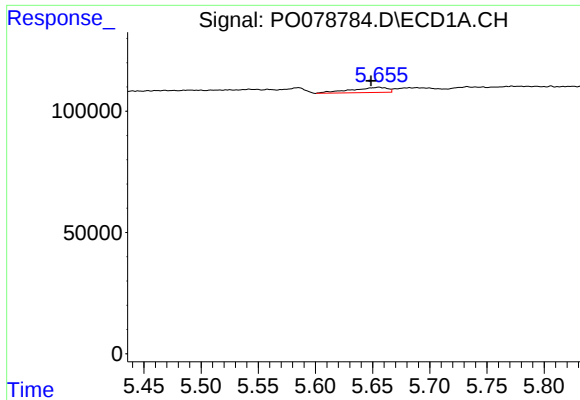
#12 AR-1232-2

R.T.: 5.355 min
Delta R.T.: 0.019 min
Response: 14015
Conc: 17.10 ng/ml



#12 AR-1232-2

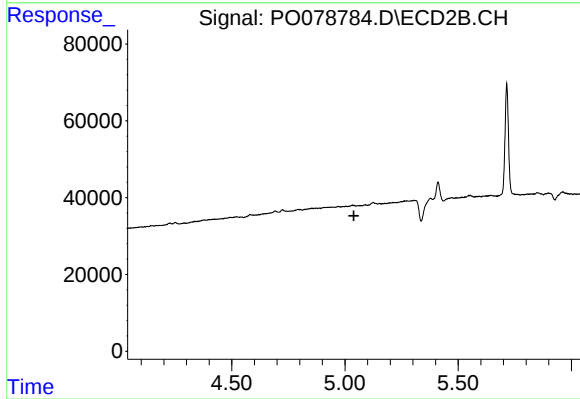
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#13 AR-1232-3

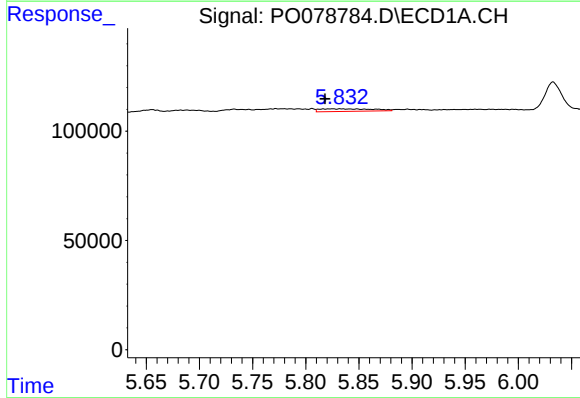
R.T.: 5.655 min
Delta R.T.: 0.007 min
Response: 47413
Conc: 29.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



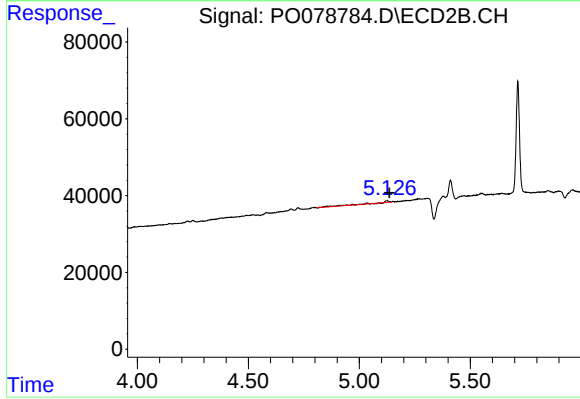
#13 AR-1232-3

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



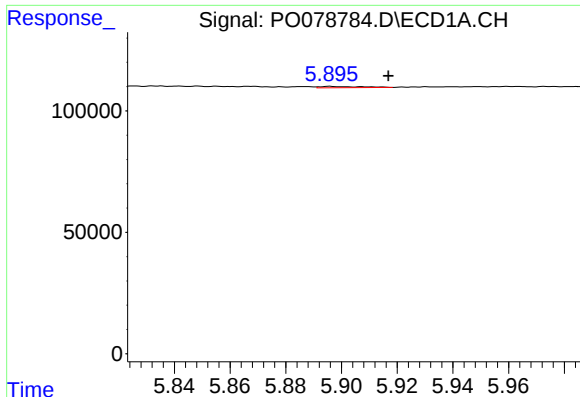
#14 AR-1232-4

R.T.: 5.825 min
Delta R.T.: 0.007 min
Response: 41263
Conc: 55.05 ng/ml



#14 AR-1232-4

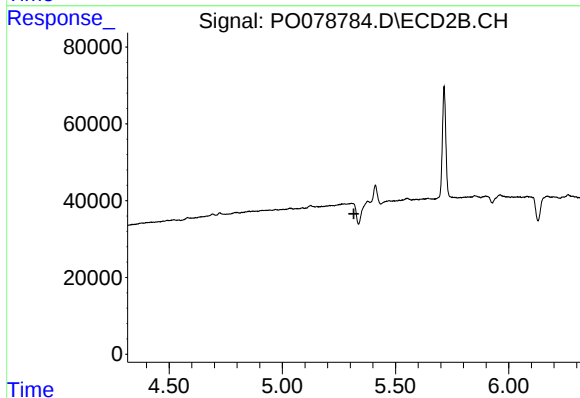
R.T.: 5.126 min
Delta R.T.: -0.009 min
Response: 14118
Conc: 43.33 ng/ml



#15 AR-1232-5

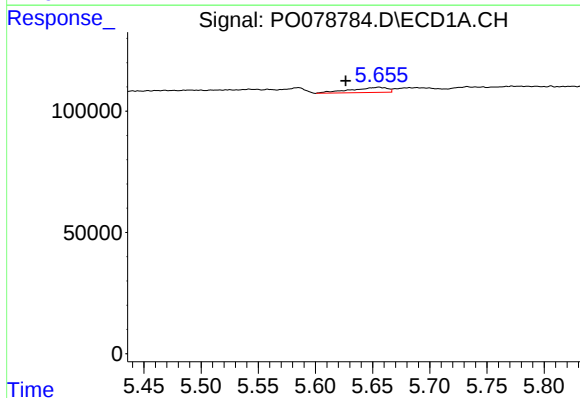
R.T.: 5.896 min
Delta R.T.: -0.021 min
Response: 5657
Conc: 10.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



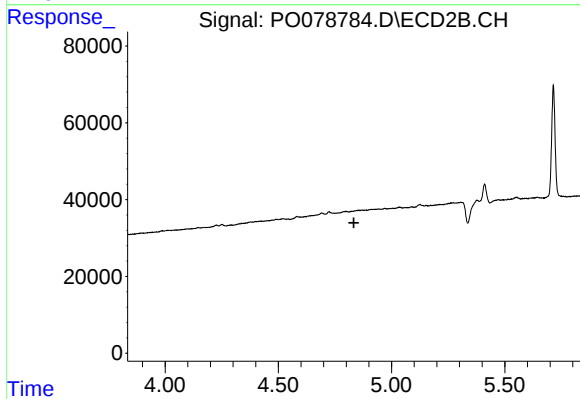
#15 AR-1232-5

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



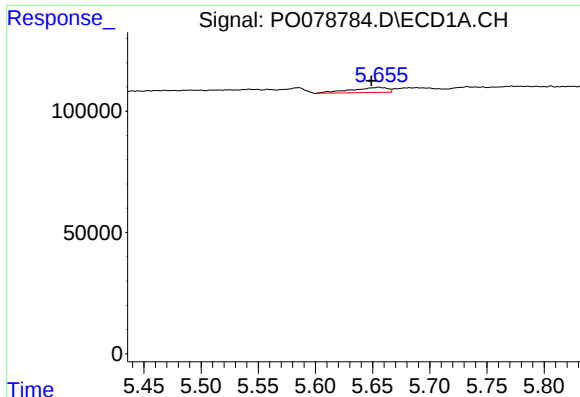
#16 AR-1242-1

R.T.: 5.655 min
Delta R.T.: 0.029 min
Response: 47413
Conc: 24.07 ng/ml



#16 AR-1242-1

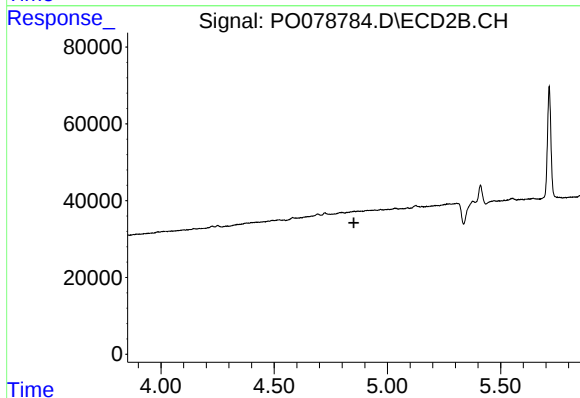
R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



#17 AR-1242-2

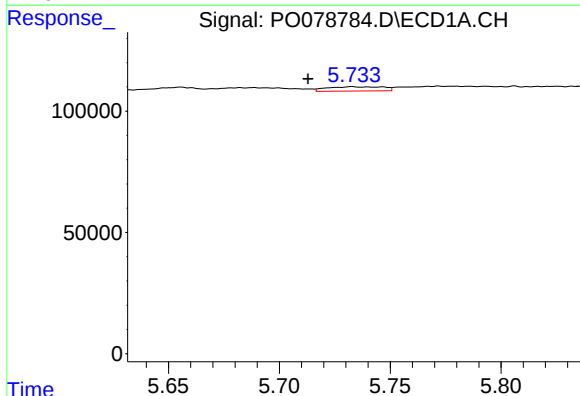
R.T.: 5.655 min
Delta R.T.: 0.006 min
Response: 47413
Conc: 15.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



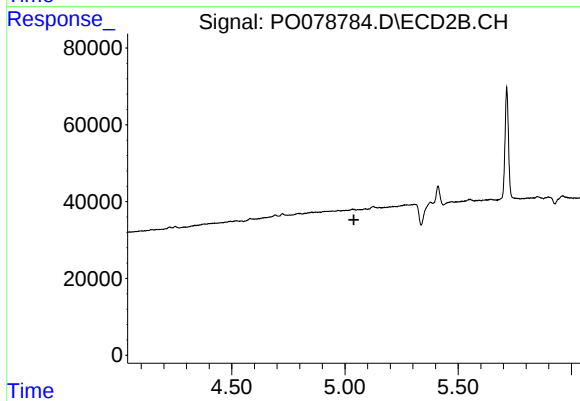
#17 AR-1242-2

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



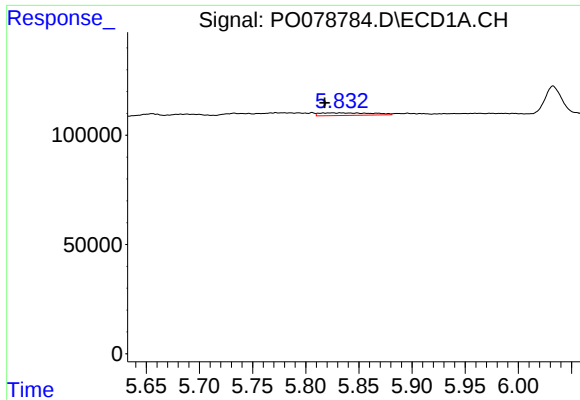
#18 AR-1242-3

R.T.: 5.733 min
Delta R.T.: 0.020 min
Response: 30689
Conc: 16.81 ng/ml



#18 AR-1242-3

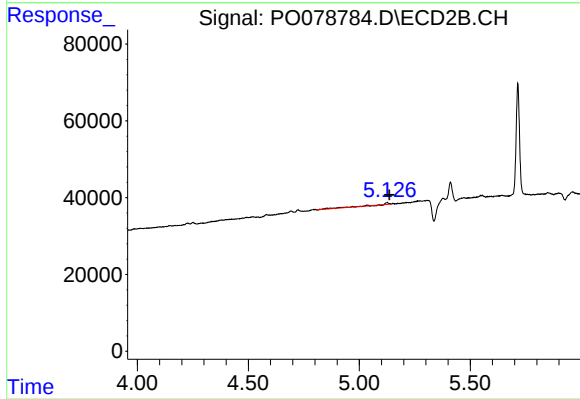
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#19 AR-1242-4

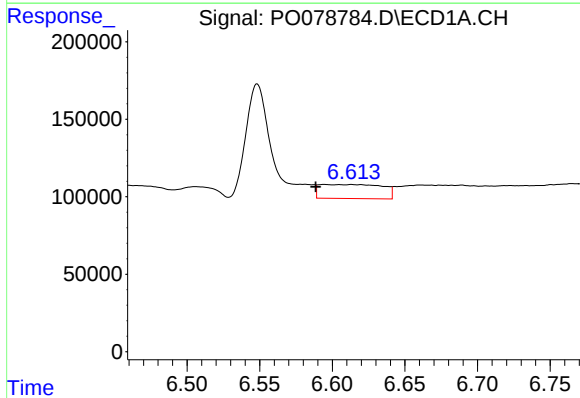
R.T.: 5.825 min
Delta R.T.: 0.008 min
Response: 41263
Conc: 27.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



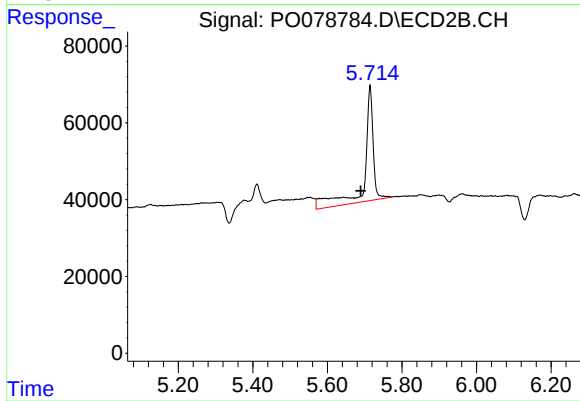
#19 AR-1242-4

R.T.: 5.126 min
Delta R.T.: -0.009 min
Response: 14118
Conc: 20.22 ng/ml



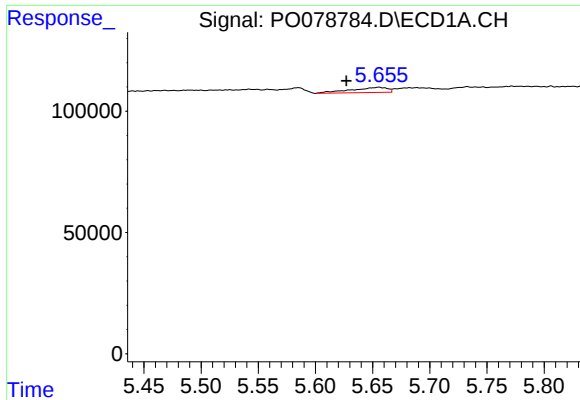
#20 AR-1242-5

R.T.: 6.594 min
Delta R.T.: 0.006 min
Response: 270176
Conc: 179.66 ng/ml



#20 AR-1242-5

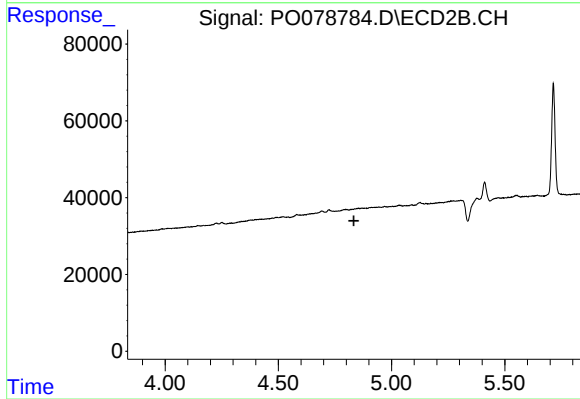
R.T.: 5.715 min
Delta R.T.: 0.025 min
Response: 484181
Conc: 541.21 ng/ml



#21 AR-1248-1

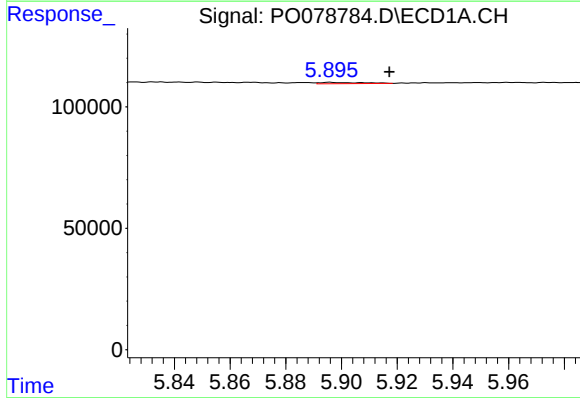
R.T.: 5.655 min
Delta R.T.: 0.028 min
Response: 47413
Conc: 30.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



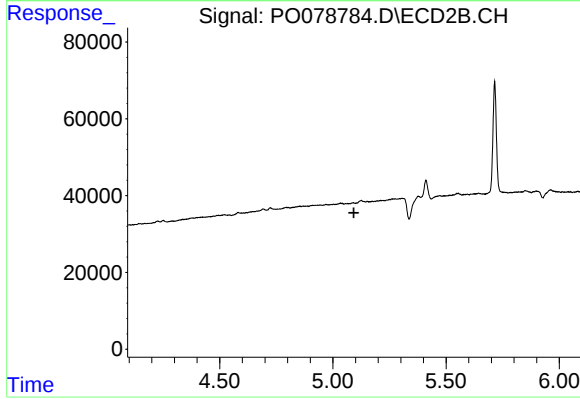
#21 AR-1248-1

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



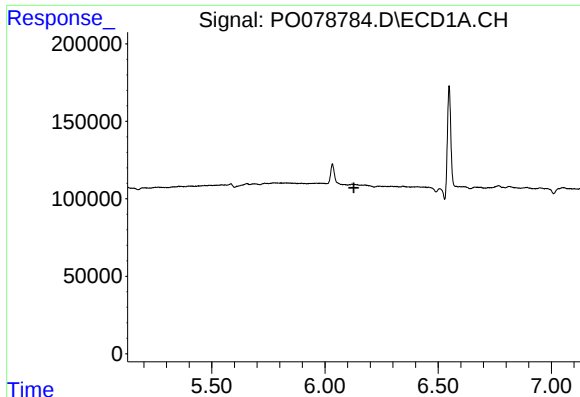
#22 AR-1248-2

R.T.: 5.896 min
Delta R.T.: -0.021 min
Response: 5657
Conc: 2.71 ng/ml



#22 AR-1248-2

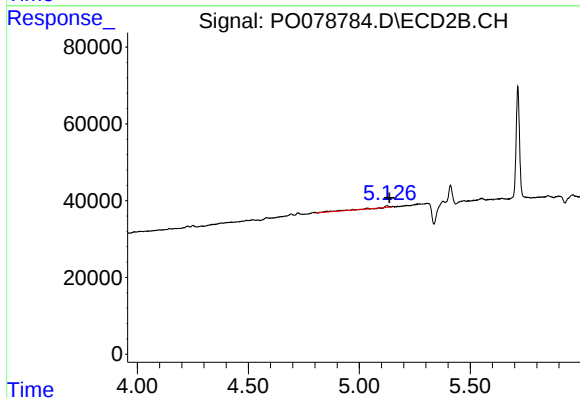
R.T.: 0.000 min
Exp R.T. : 5.093 min
Response: 0
Conc: N.D.



#23 AR-1248-3

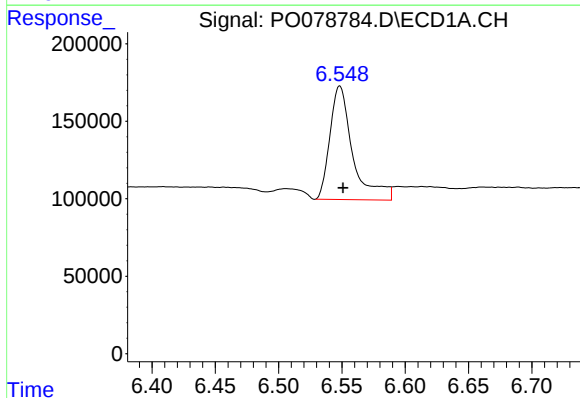
R.T.: 0.000 min
Exp R.T.: 6.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



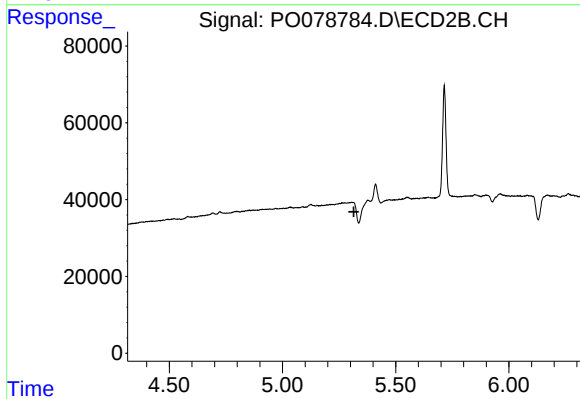
#23 AR-1248-3

R.T.: 5.126 min
Delta R.T.: -0.009 min
Response: 14118
Conc: 14.14 ng/ml



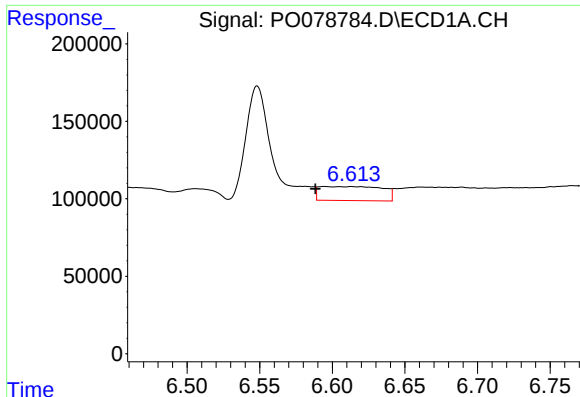
#24 AR-1248-4

R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 920654
Conc: 351.58 ng/ml



#24 AR-1248-4

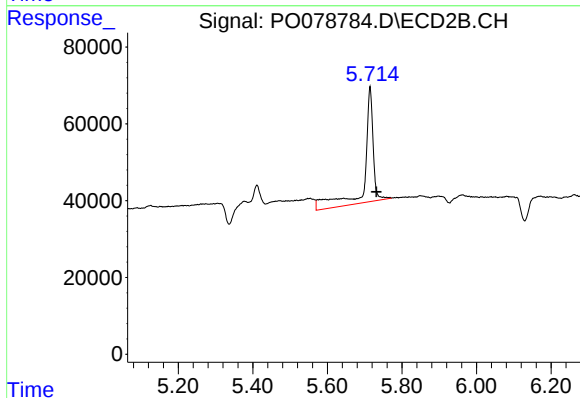
R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.



#25 AR-1248-5

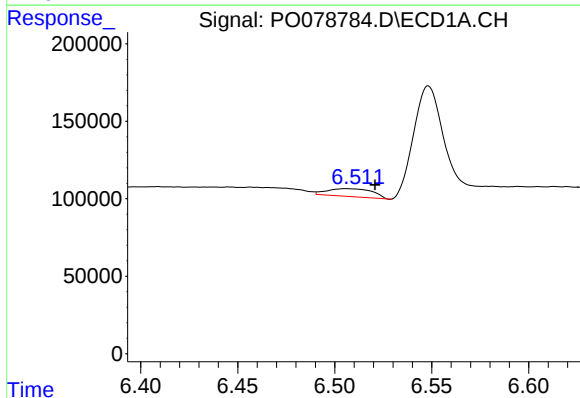
R.T.: 6.594 min
Delta R.T.: 0.006 min
Response: 270176
Conc: 106.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



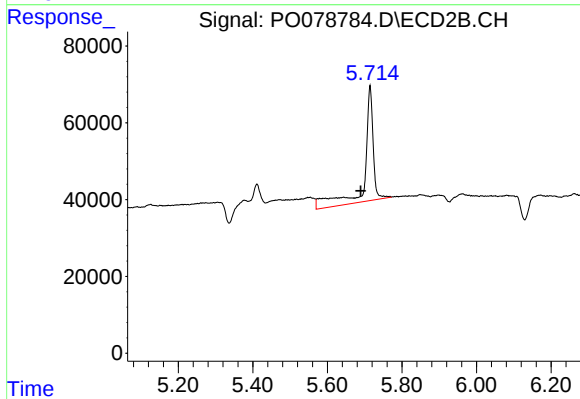
#25 AR-1248-5

R.T.: 5.715 min
Delta R.T.: -0.017 min
Response: 484181
Conc: 439.21 ng/ml



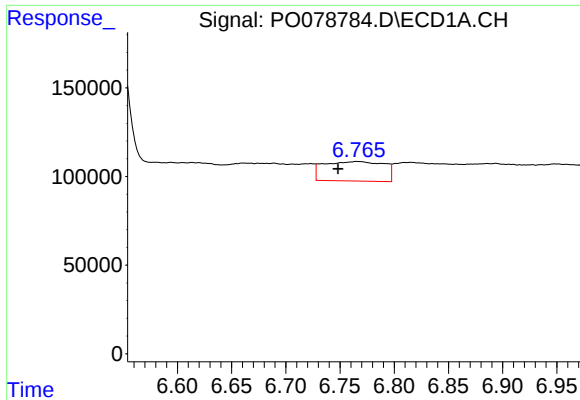
#26 AR-1254-1

R.T.: 6.506 min
Delta R.T.: -0.015 min
Response: 81315
Conc: 29.66 ng/ml



#26 AR-1254-1

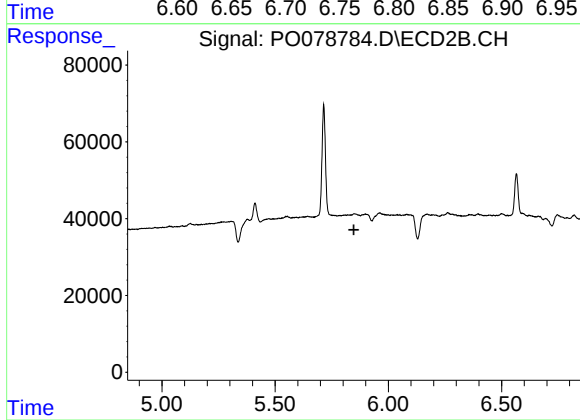
R.T.: 5.715 min
Delta R.T.: 0.025 min
Response: 484181
Conc: 274.05 ng/ml



#27 AR-1254-2

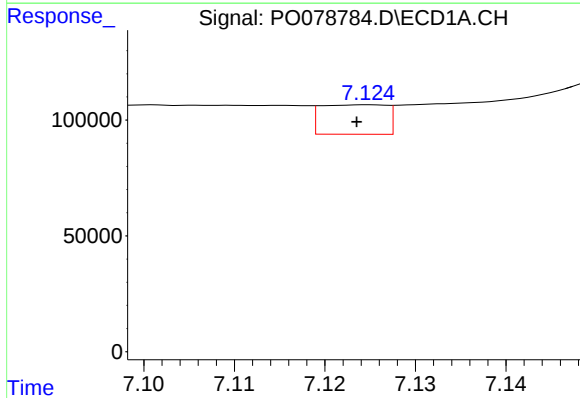
R.T.: 6.766 min
Delta R.T.: 0.017 min
Response: 425959
Conc: 100.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



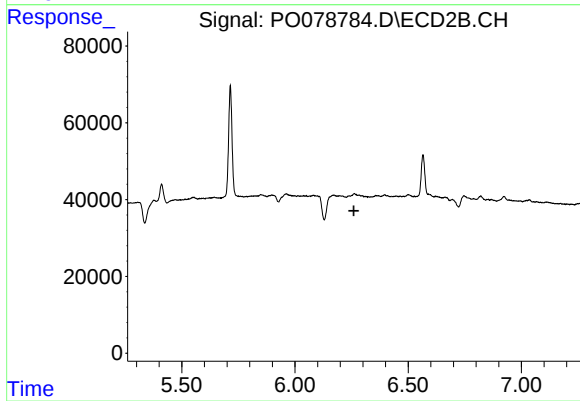
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.848 min
Response: 0
Conc: N.D.



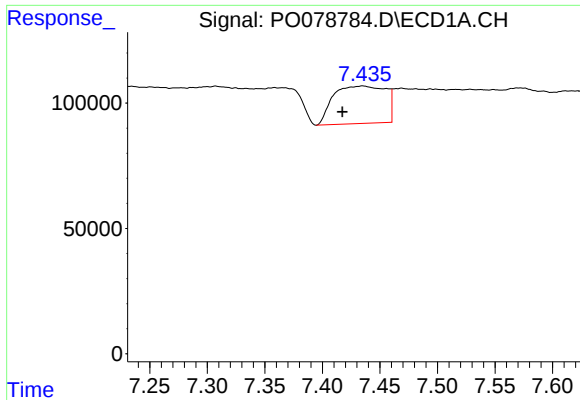
#28 AR-1254-3

R.T.: 7.125 min
Delta R.T.: 0.001 min
Response: 64246
Conc: 14.76 ng/ml



#28 AR-1254-3

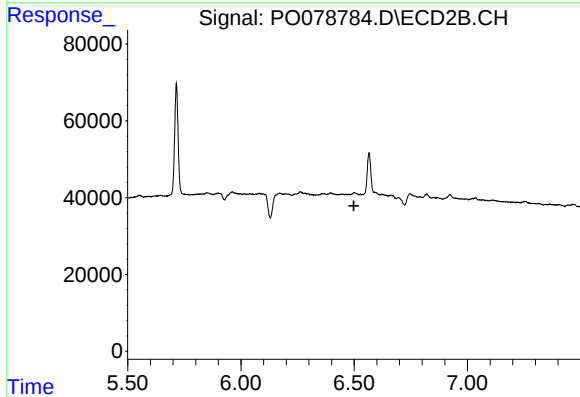
R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#29 AR-1254-4

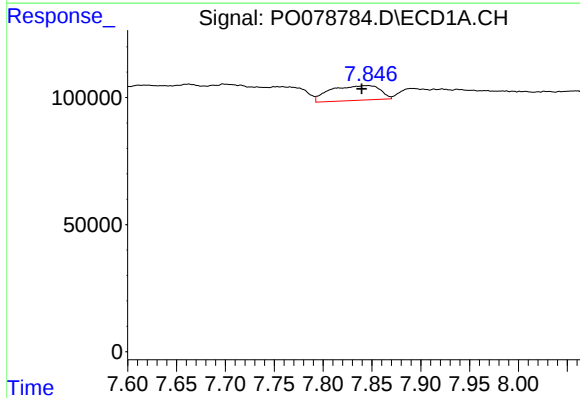
R.T.: 7.435 min
Delta R.T.: 0.018 min
Response: 472757
Conc: 153.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



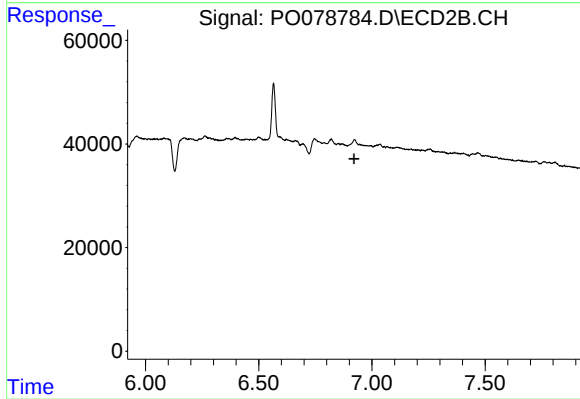
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



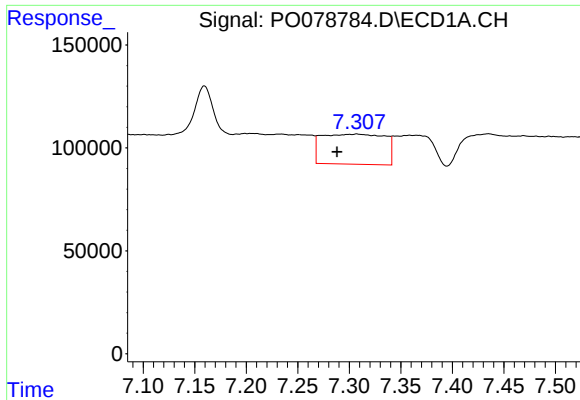
#30 AR-1254-5

R.T.: 7.846 min
Delta R.T.: 0.006 min
Response: 204064
Conc: 59.20 ng/ml



#30 AR-1254-5

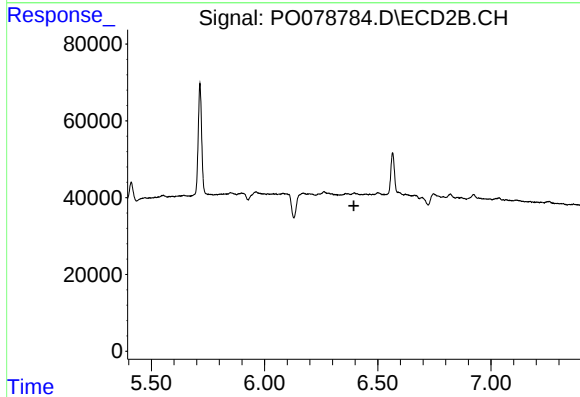
R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#31 AR-1260-1

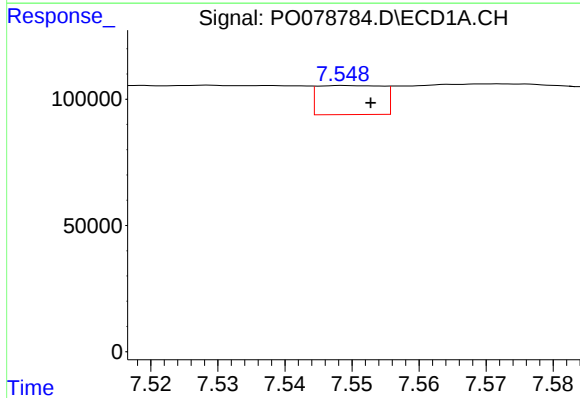
R.T.: 7.307 min
Delta R.T.: 0.019 min
Response: 620566
Conc: 197.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



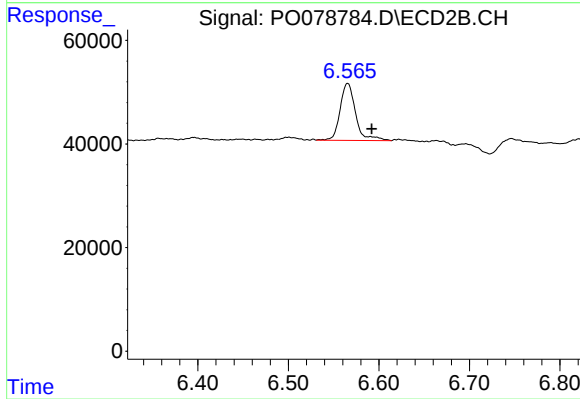
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



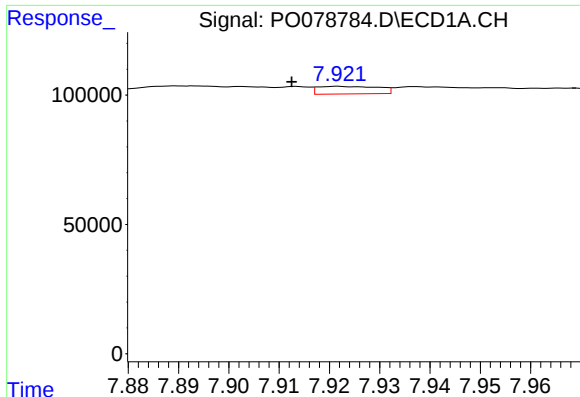
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: -0.004 min
Response: 77527
Conc: 20.97 ng/ml



#32 AR-1260-2

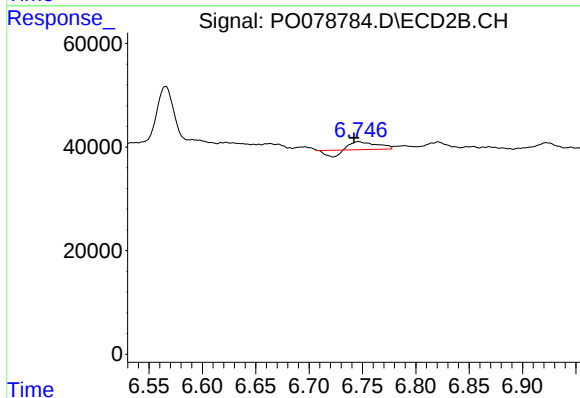
R.T.: 6.566 min
Delta R.T.: -0.026 min
Response: 131250
Conc: 65.13 ng/ml



#33 AR-1260-3

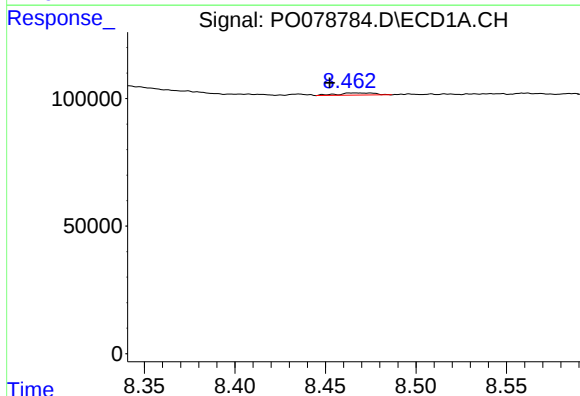
R.T.: 7.922 min
Delta R.T.: 0.009 min
Response: 24648
Conc: 8.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



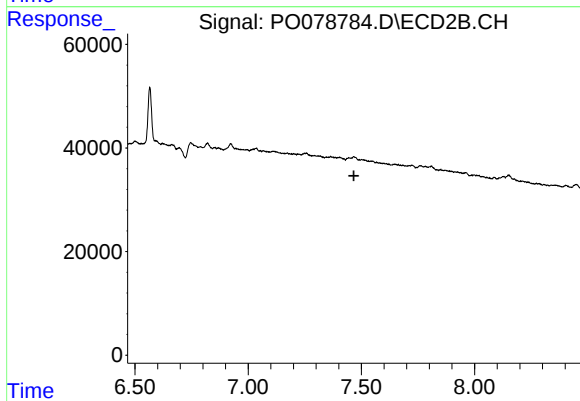
#33 AR-1260-3

R.T.: 6.746 min
Delta R.T.: 0.004 min
Response: 17303
Conc: 8.87 ng/ml



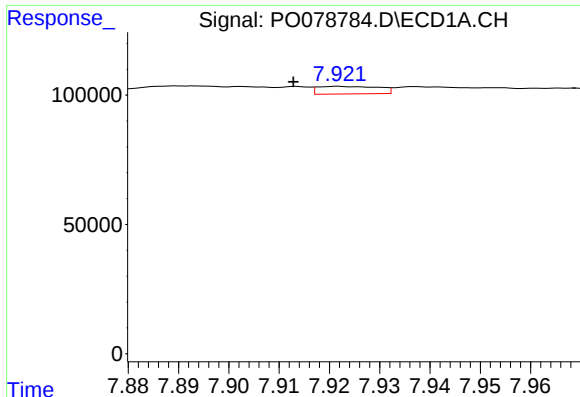
#35 AR-1260-5

R.T.: 8.467 min
Delta R.T.: 0.014 min
Response: 11877
Conc: 1.95 ng/ml



#35 AR-1260-5

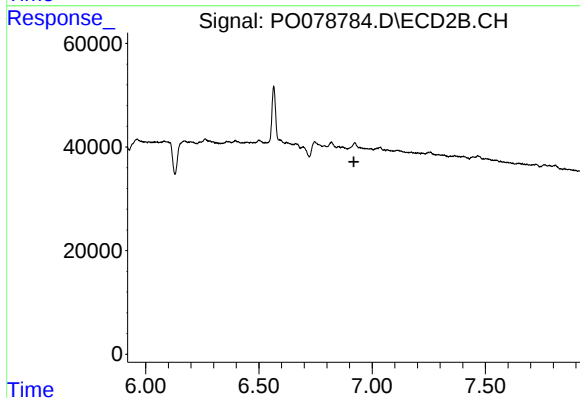
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



#36 AR-1262-1

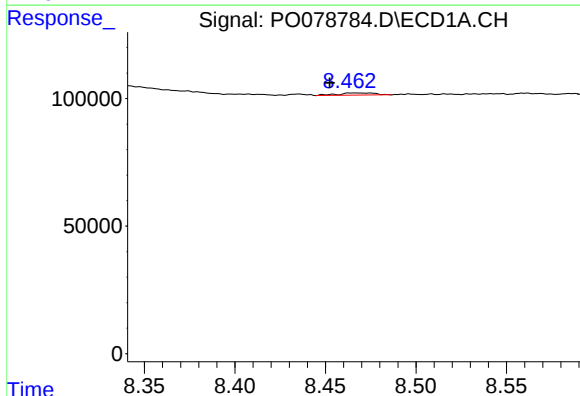
R.T.: 7.922 min
Delta R.T.: 0.009 min
Response: 24648
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



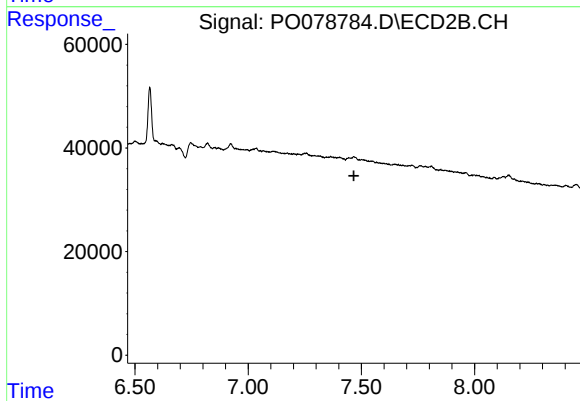
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.919 min
Response: 0
Conc: N.D.



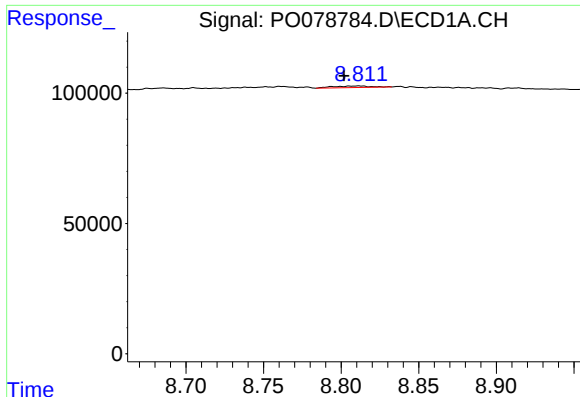
#37 AR-1262-2

R.T.: 8.467 min
Delta R.T.: 0.014 min
Response: 11877
Conc: 1.72 ng/ml



#37 AR-1262-2

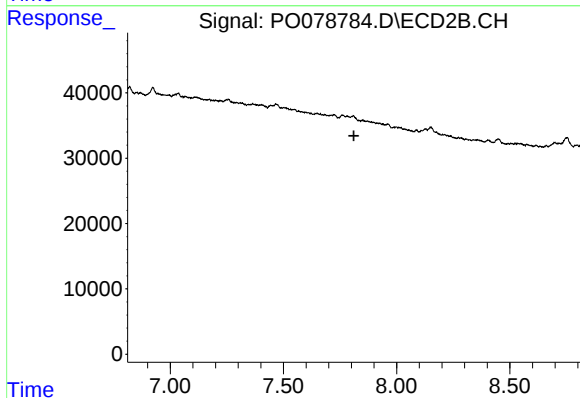
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#39 AR-1262-4

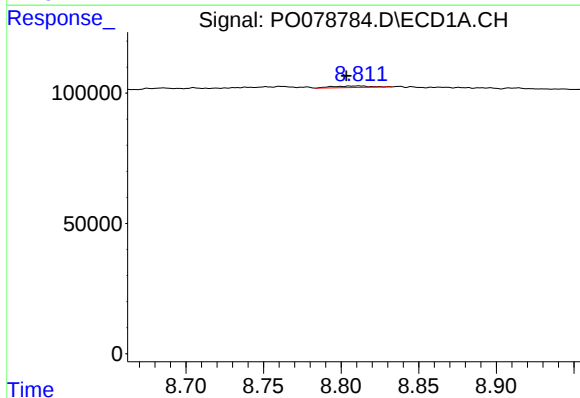
R.T.: 8.812 min
Delta R.T.: 0.010 min
Response: 9796
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



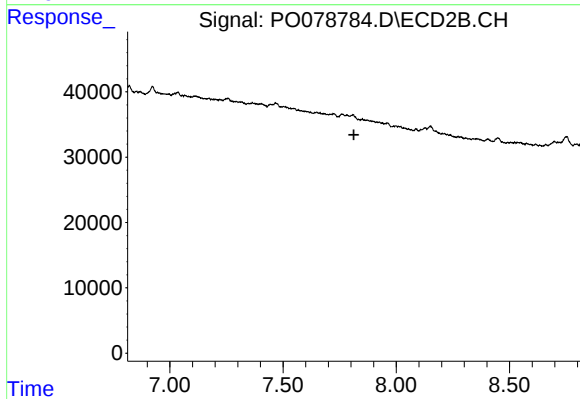
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.811 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.812 min
Delta R.T.: 0.008 min
Response: 9796
Conc: 1.36 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.813 min
Response: 0
Conc: N.D.