

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061921\
 Data File : P0079219.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2021 8:43
 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 29 15:33:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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							
2)	SA Decachlor...	0.000	8.783	0	4094	N.D.	0.137 #
Target Compounds							
6)	L1 AR-1016-4	5.835f	5.106	36814	12865	18.838	17.407
9)	L2 AR-1221-2	4.650f	0.000	103714	0	170.267	N.D. #
10)	L2 AR-1221-3	4.762	0.000	71877	0	36.903	N.D. #
11)	L3 AR-1232-1	4.762	0.000	71877	0	45.084	N.D. #
12)	L3 AR-1232-2	5.319f	0.000	58788	0	73.189	N.D. #
14)	L3 AR-1232-4	5.835f	5.106f	36814	12865	49.785	46.090
19)	L4 AR-1242-4	5.835f	5.106f	36814	12865	25.499	21.018
20)	L4 AR-1242-5	6.590	5.702	287190	228057	185.886	291.642 #
22)	L5 AR-1248-2	0.000	5.106	0	12865	N.D.	13.032 #
23)	L5 AR-1248-3	0.000	5.106f	0	12865	N.D.	12.959 #
24)	L5 AR-1248-4	6.539	0.000	751415	0	271.109	N.D. #
25)	L5 AR-1248-5	6.590	5.702f	287190	228057	105.118	211.796 #
26)	L6 AR-1254-1	6.539f	5.702f	751415	228057	278.969	137.269 #
27)	L6 AR-1254-2	6.755	0.000	227264	0	54.182	N.D. #
28)	L6 AR-1254-3	7.147f	6.250	1425214	18029	320.015	8.106 #
29)	L6 AR-1254-4	7.422	0.000	1263492	0	410.629	N.D. #
30)	L6 AR-1254-5	7.836	6.910	724333	21334	221.893	10.714 #
31)	L7 AR-1260-1	7.291	0.000	1346963	0	404.273	N.D. #
32)	L7 AR-1260-2	7.554	0.000	620394	0	159.621	N.D. #
33)	L7 AR-1260-3	7.910	6.731	960586	30350	317.324	16.484 #
34)	L7 AR-1260-4	8.142	0.000	329844	0	100.729	N.D. #
35)	L7 AR-1260-5	8.464	0.000	167817	0	26.206	N.D. #
36)	L8 AR-1262-1	7.910	6.910	960586	21334	233.805	20.465 #
37)	L8 AR-1262-2	8.464	0.000	167817	0	25.203	N.D. #
38)	L8 AR-1262-3	8.749f	7.769f	11296	18935	2.473	13.210 #
39)	L8 AR-1262-4	8.794	0.000	9835	0	2.642	N.D. #
41)	L9 AR-1268-1	8.749f	7.769f	11296	18935	1.395	4.311 #
42)	L9 AR-1268-2	8.794	0.000	9835	0	1.315	N.D. #
43)	L9 AR-1268-3	8.995	0.000	41744	0	6.530	N.D. #
45)	L9 AR-1268-5	9.691f	0.000	390756	0	19.503	N.D. #

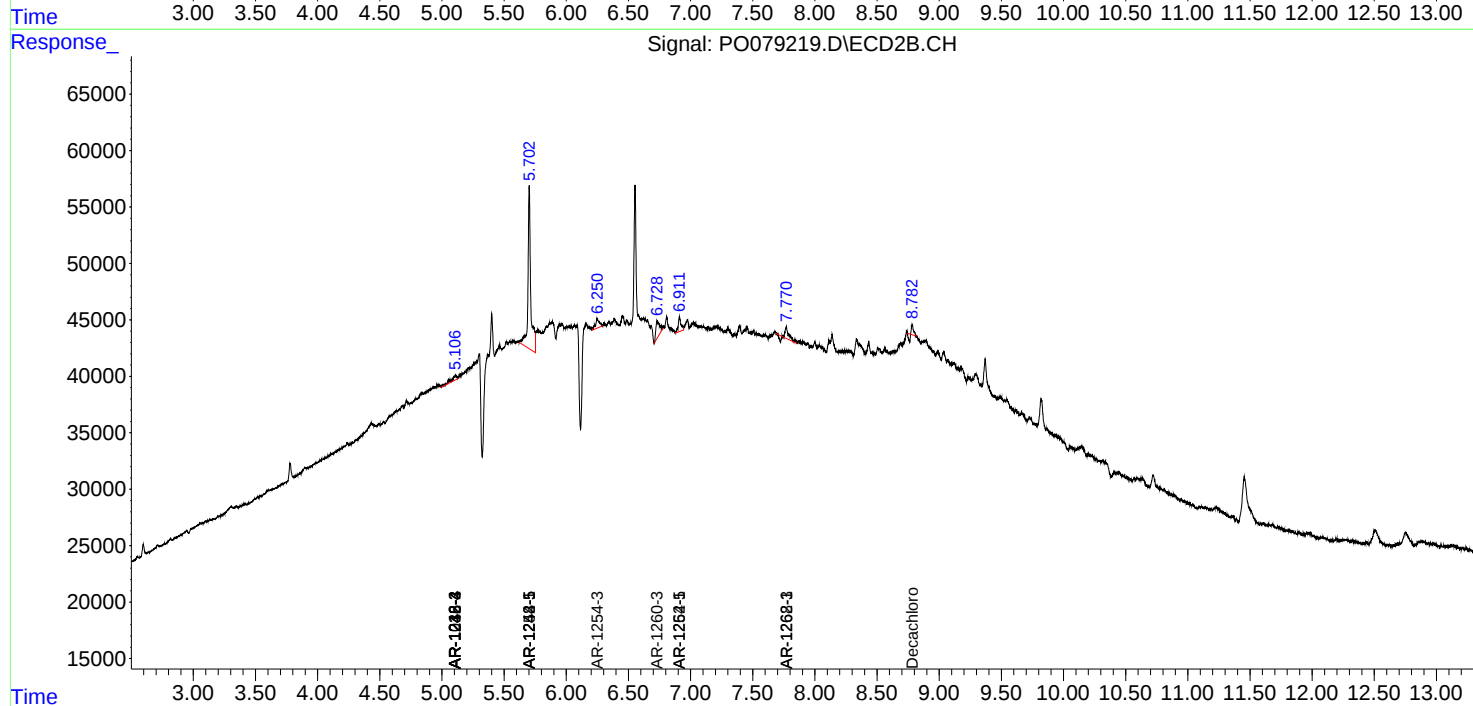
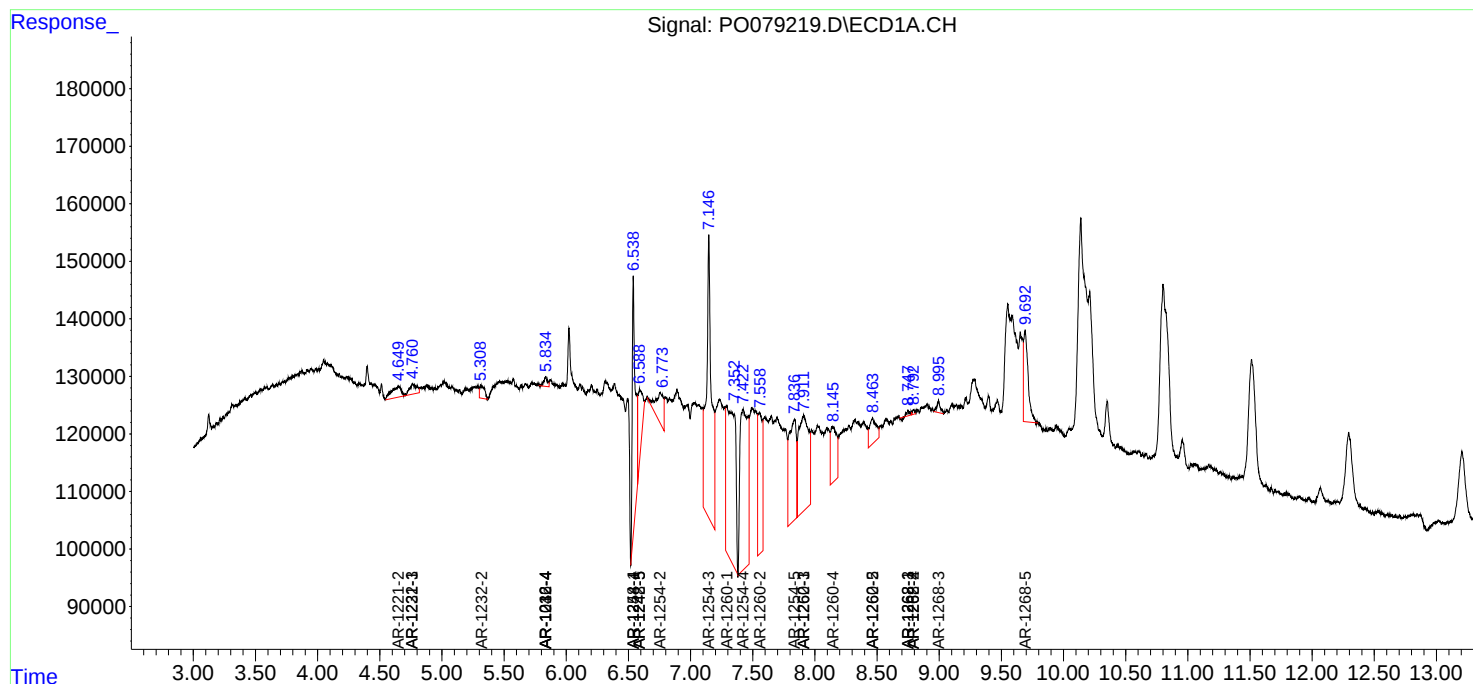
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

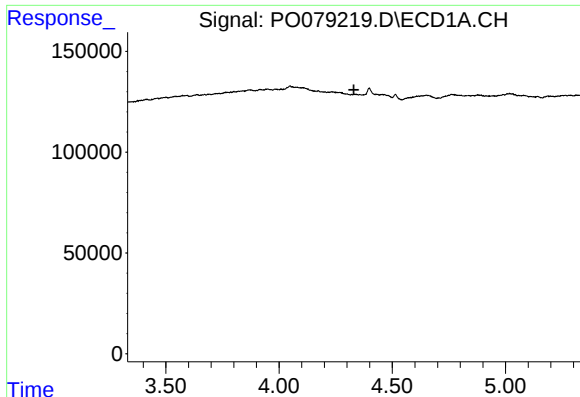
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062921\
Data File : PO079219.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2021 8:43
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 15:33:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 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

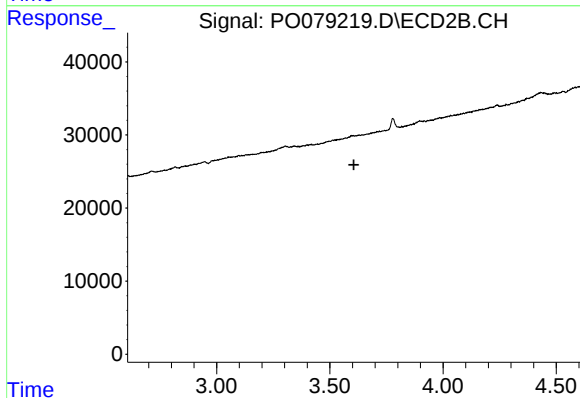




#1 Tetrachloro-m-xylene

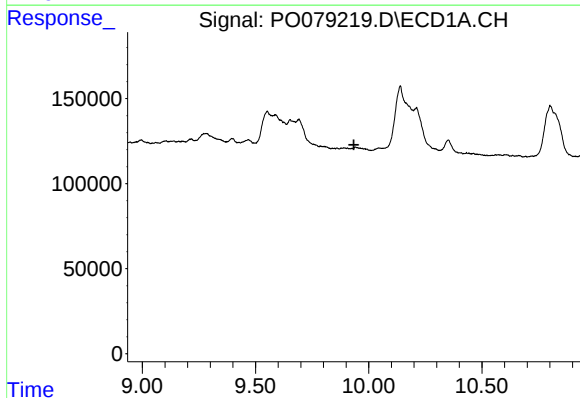
R.T.: 0.000 min
Exp R.T. : 4.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



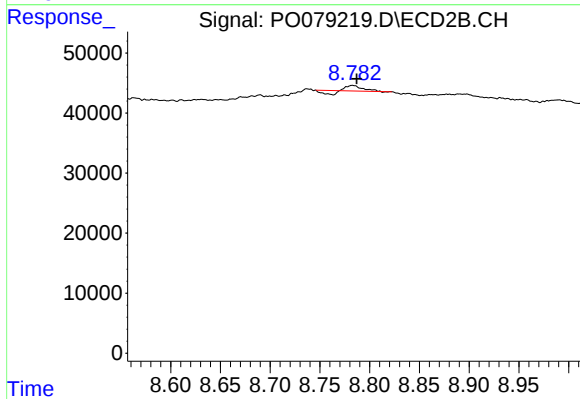
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.606 min
Response: 0
Conc: N.D.



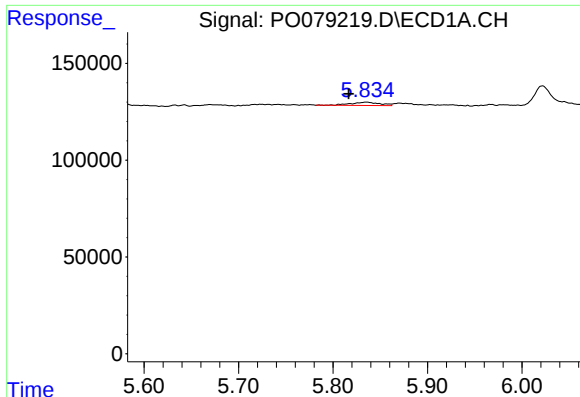
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.935 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

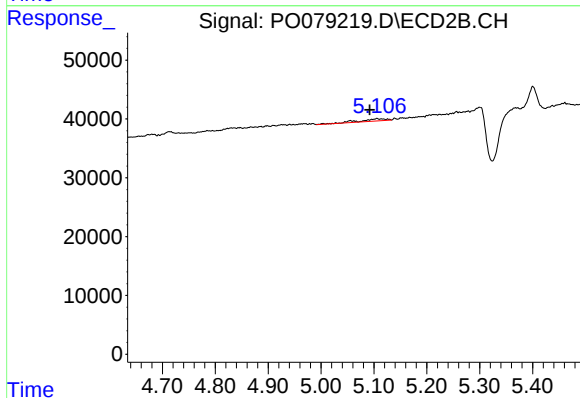
R.T.: 8.783 min
Delta R.T.: -0.004 min
Response: 4094
Conc: 0.14 ng/ml



#6 AR-1016-4

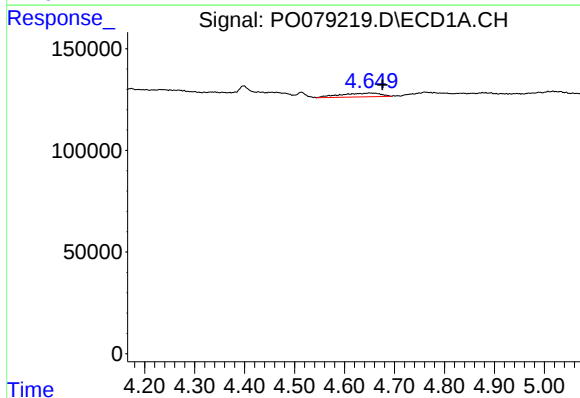
R.T.: 5.835 min
Delta R.T.: 0.018 min
Response: 36814
Conc: 18.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



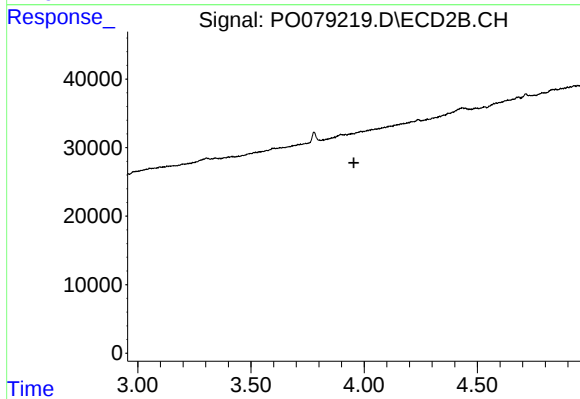
#6 AR-1016-4

R.T.: 5.106 min
Delta R.T.: 0.014 min
Response: 12865
Conc: 17.41 ng/ml



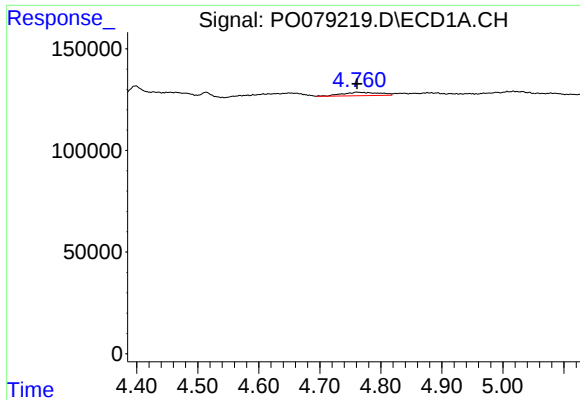
#9 AR-1221-2

R.T.: 4.650 min
Delta R.T.: -0.026 min
Response: 103714
Conc: 170.27 ng/ml



#9 AR-1221-2

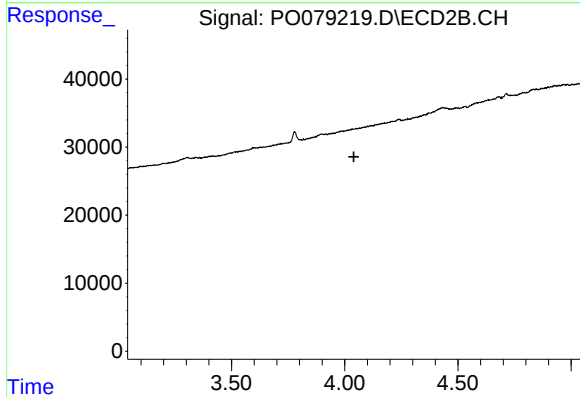
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.



#10 AR-1221-3

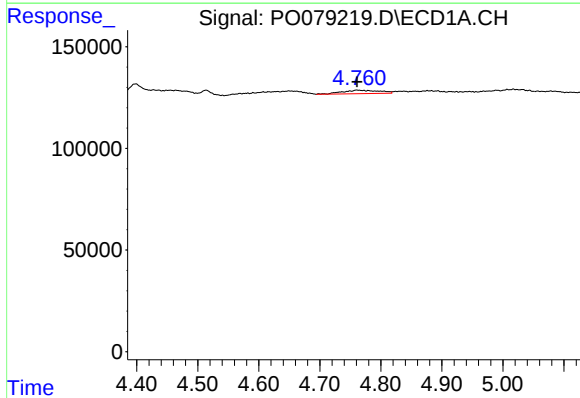
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 71877
Conc: 36.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



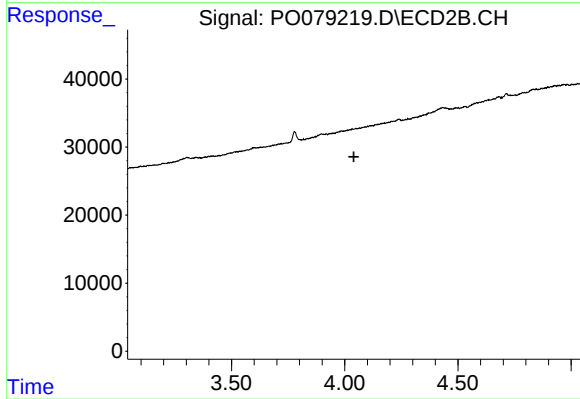
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



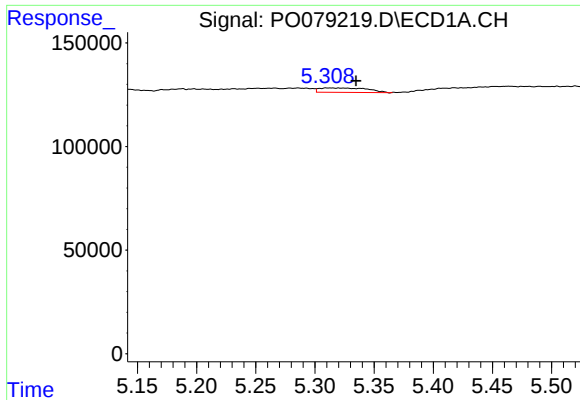
#11 AR-1232-1

R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 71877
Conc: 45.08 ng/ml



#11 AR-1232-1

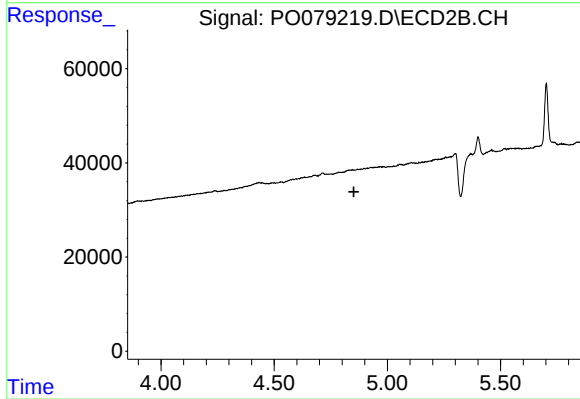
R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



#12 AR-1232-2

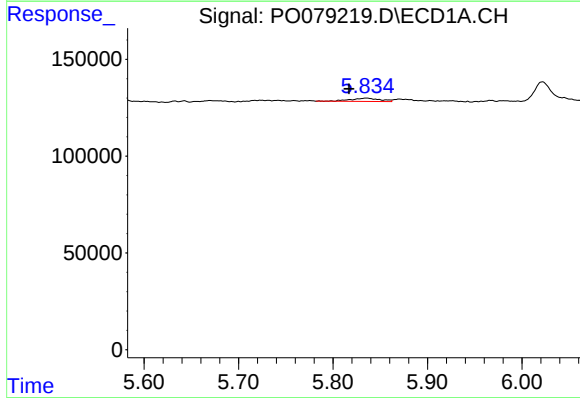
R.T.: 5.319 min
Delta R.T.: -0.016 min
Response: 58788
Conc: 73.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



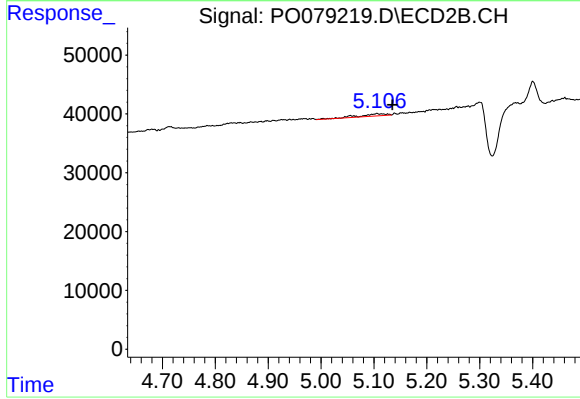
#12 AR-1232-2

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



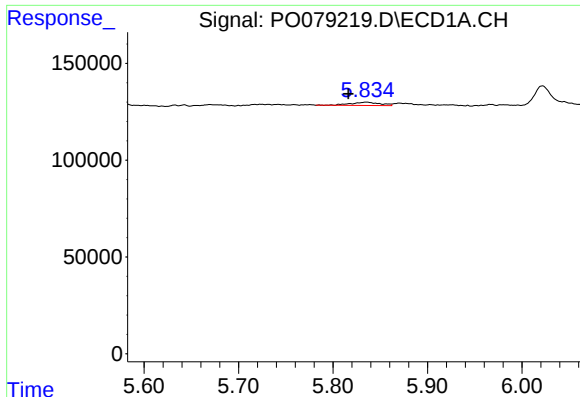
#14 AR-1232-4

R.T.: 5.835 min
Delta R.T.: 0.018 min
Response: 36814
Conc: 49.78 ng/ml



#14 AR-1232-4

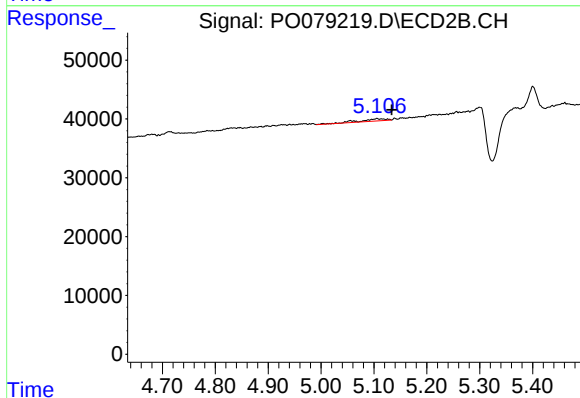
R.T.: 5.106 min
Delta R.T.: -0.029 min
Response: 12865
Conc: 46.09 ng/ml



#19 AR-1242-4

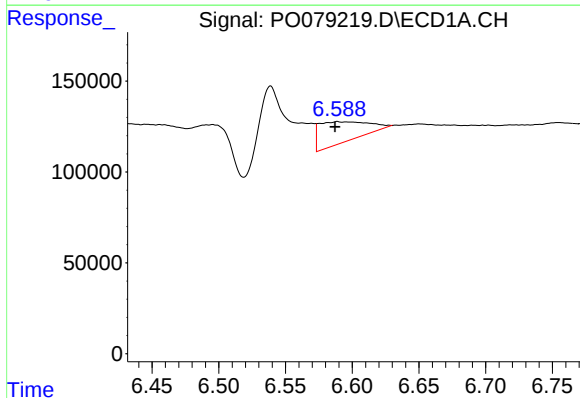
R.T.: 5.835 min
Delta R.T.: 0.019 min
Response: 36814
Conc: 25.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



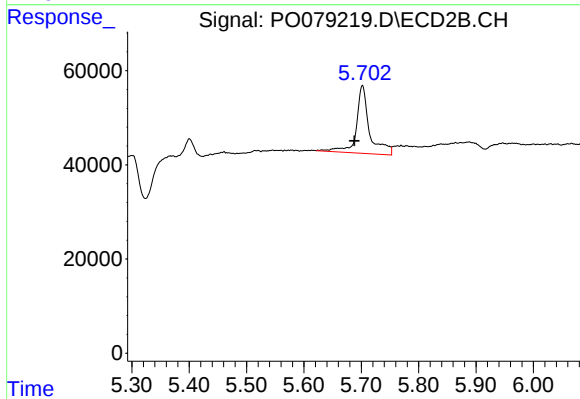
#19 AR-1242-4

R.T.: 5.106 min
Delta R.T.: -0.028 min
Response: 12865
Conc: 21.02 ng/ml



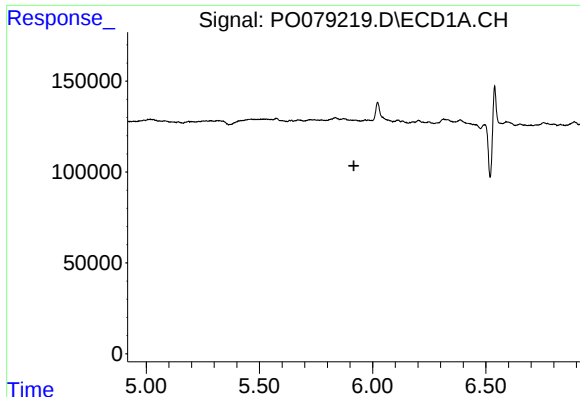
#20 AR-1242-5

R.T.: 6.590 min
Delta R.T.: 0.003 min
Response: 287190
Conc: 185.89 ng/ml



#20 AR-1242-5

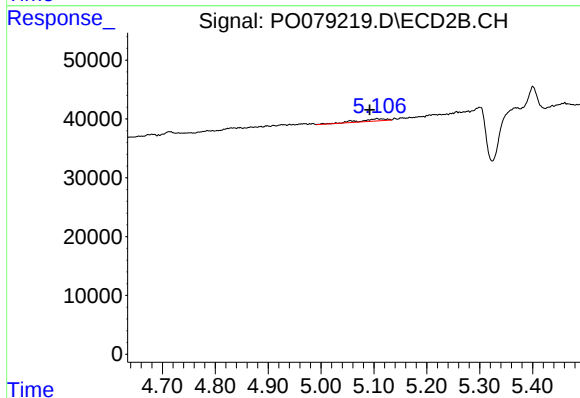
R.T.: 5.702 min
Delta R.T.: 0.014 min
Response: 228057
Conc: 291.64 ng/ml



#22 AR-1248-2

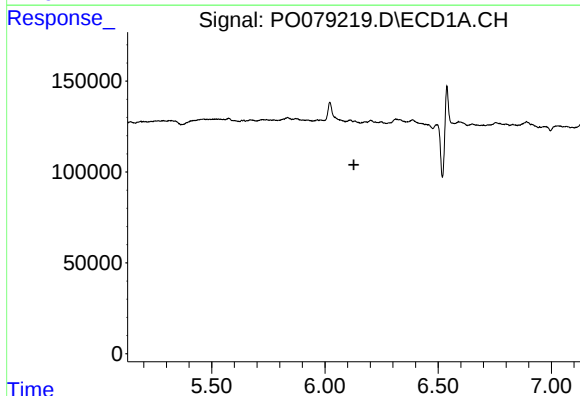
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



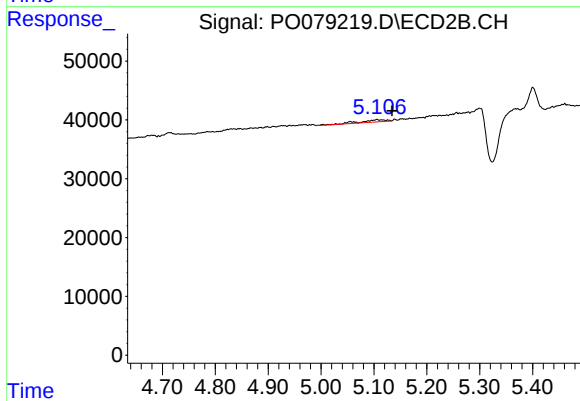
#22 AR-1248-2

R.T.: 5.106 min
Delta R.T.: 0.014 min
Response: 12865
Conc: 13.03 ng/ml



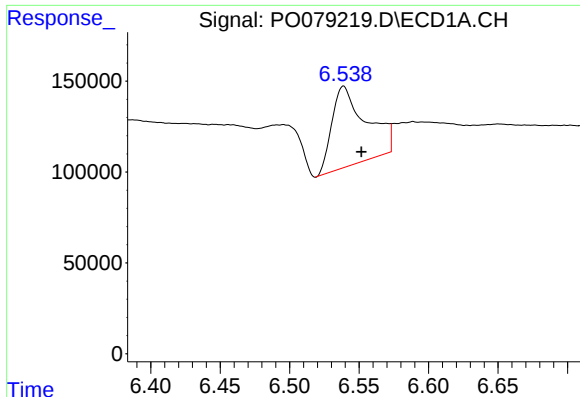
#23 AR-1248-3

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



#23 AR-1248-3

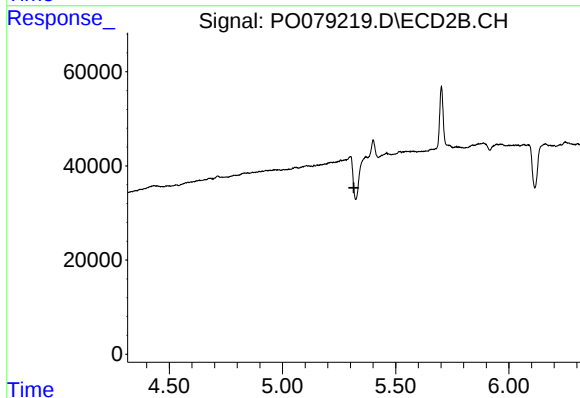
R.T.: 5.106 min
Delta R.T.: -0.028 min
Response: 12865
Conc: 12.96 ng/ml



#24 AR-1248-4

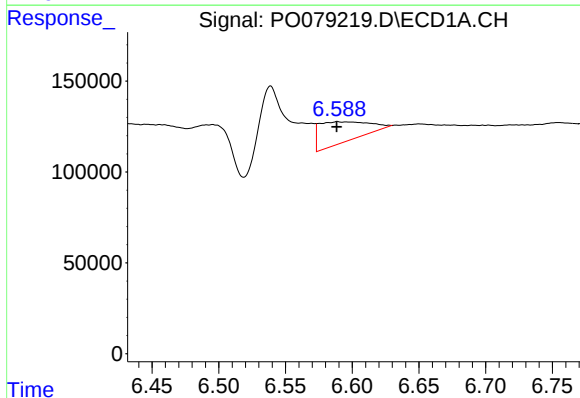
R.T.: 6.539 min
Delta R.T.: -0.013 min
Response: 751415
Conc: 271.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



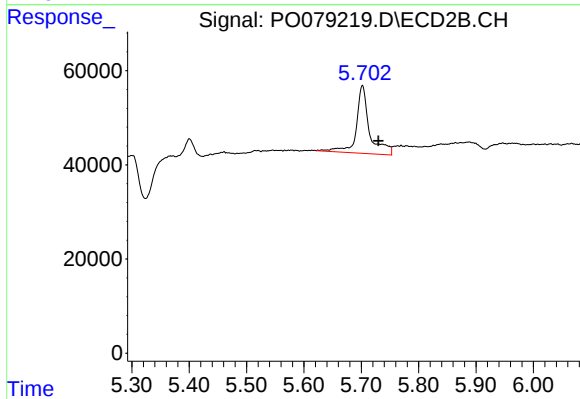
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



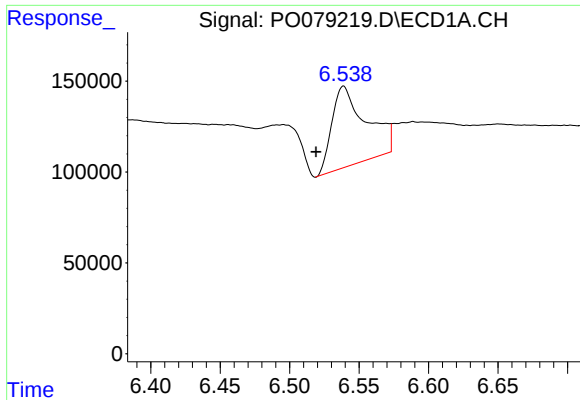
#25 AR-1248-5

R.T.: 6.590 min
Delta R.T.: 0.002 min
Response: 287190
Conc: 105.12 ng/ml



#25 AR-1248-5

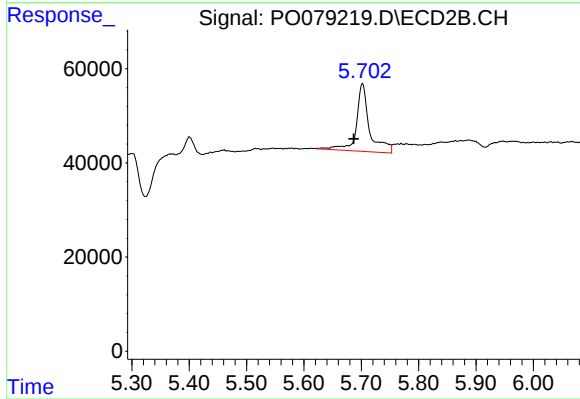
R.T.: 5.702 min
Delta R.T.: -0.028 min
Response: 228057
Conc: 211.80 ng/ml



#26 AR-1254-1

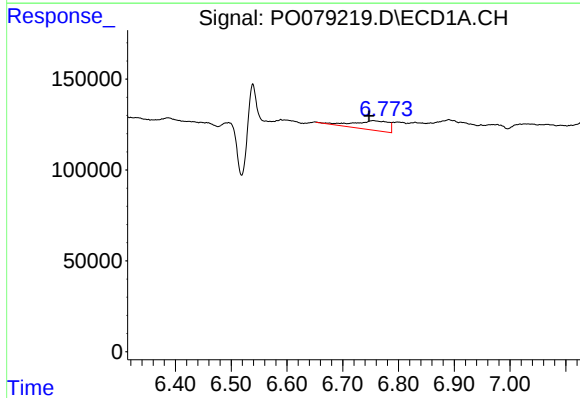
R.T.: 6.539 min
Delta R.T.: 0.020 min
Response: 751415
Conc: 278.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



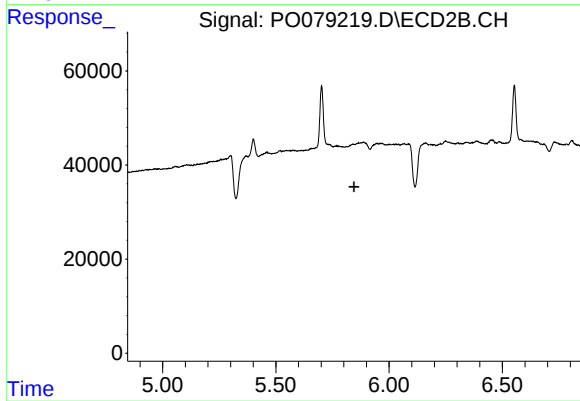
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: 0.015 min
Response: 228057
Conc: 137.27 ng/ml



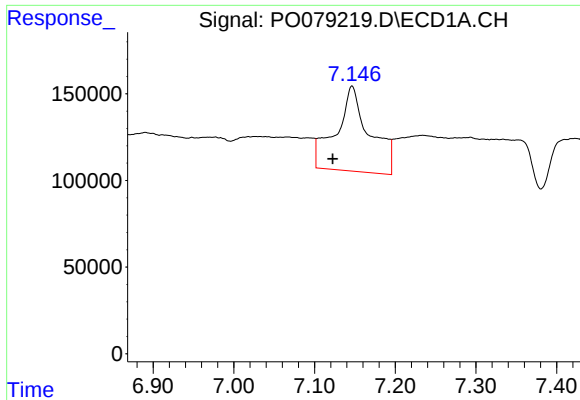
#27 AR-1254-2

R.T.: 6.755 min
Delta R.T.: 0.008 min
Response: 227264
Conc: 54.18 ng/ml



#27 AR-1254-2

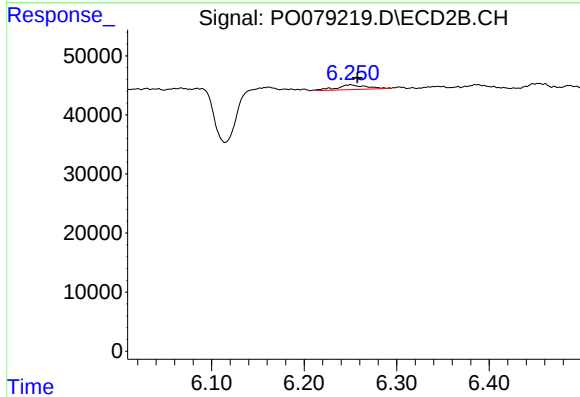
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#28 AR-1254-3

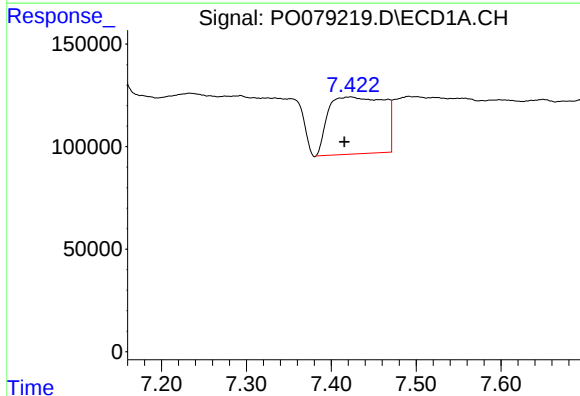
R.T.: 7.147 min
Delta R.T.: 0.024 min
Response: 1425214
Conc: 320.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



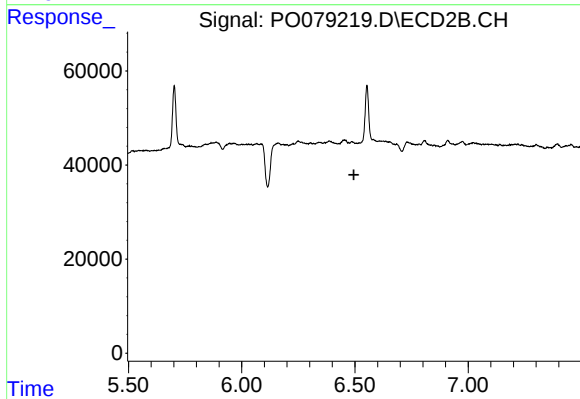
#28 AR-1254-3

R.T.: 6.250 min
Delta R.T.: -0.008 min
Response: 18029
Conc: 8.11 ng/ml



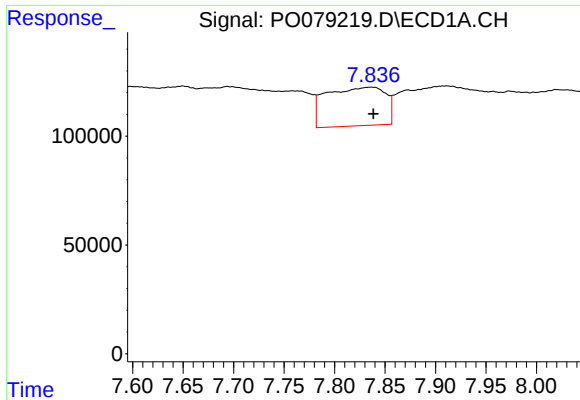
#29 AR-1254-4

R.T.: 7.422 min
Delta R.T.: 0.007 min
Response: 1263492
Conc: 410.63 ng/ml



#29 AR-1254-4

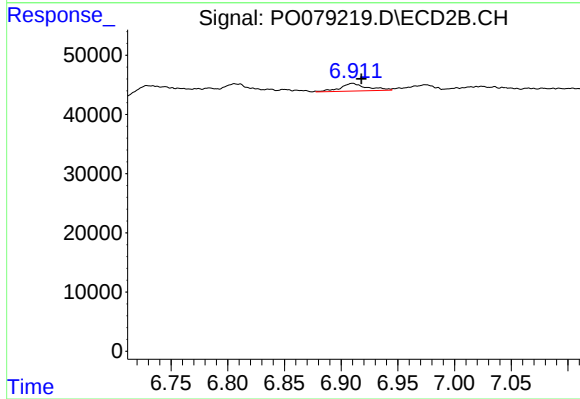
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.



#30 AR-1254-5

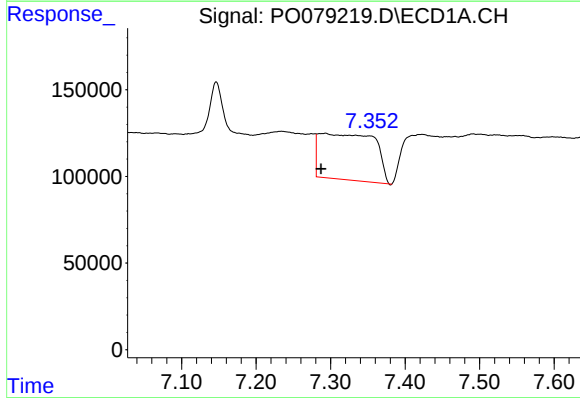
R.T.: 7.836 min
Delta R.T.: -0.003 min
Response: 724333
Conc: 221.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



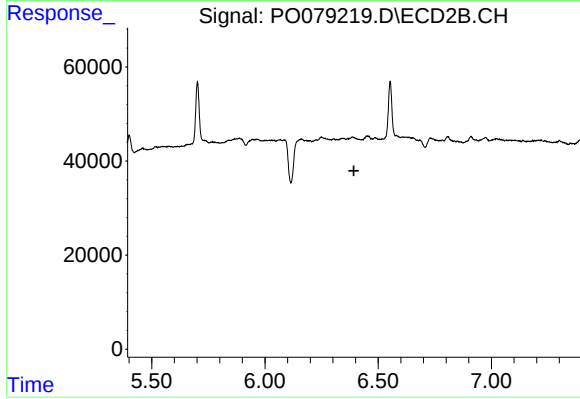
#30 AR-1254-5

R.T.: 6.910 min
Delta R.T.: -0.008 min
Response: 21334
Conc: 10.71 ng/ml



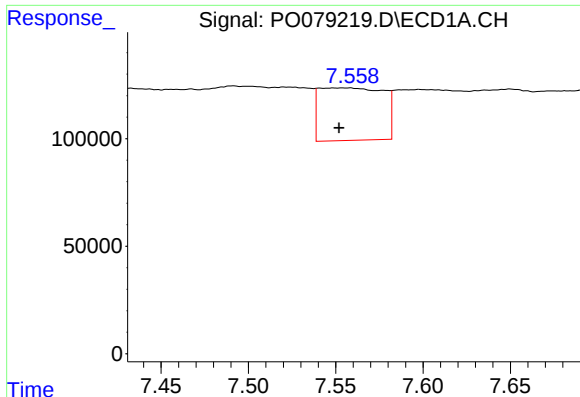
#31 AR-1260-1

R.T.: 7.291 min
Delta R.T.: 0.004 min
Response: 1346963
Conc: 404.27 ng/ml



#31 AR-1260-1

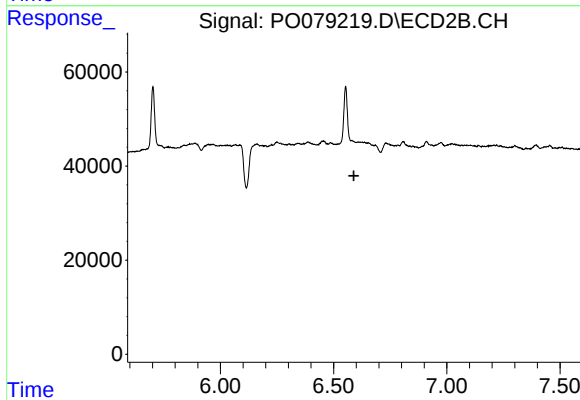
R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.



#32 AR-1260-2

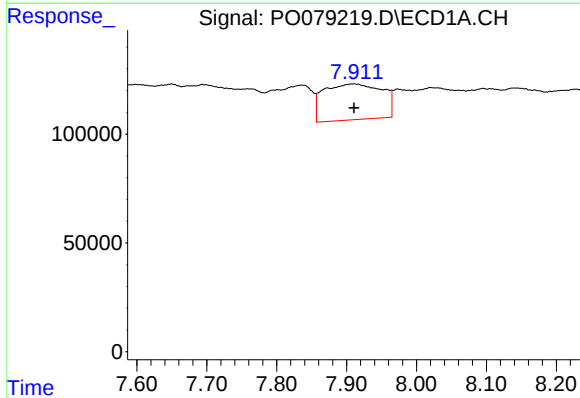
R.T.: 7.554 min
Delta R.T.: 0.002 min
Response: 620394
Conc: 159.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



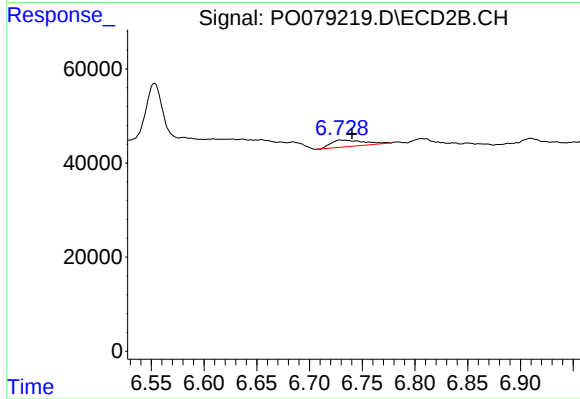
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



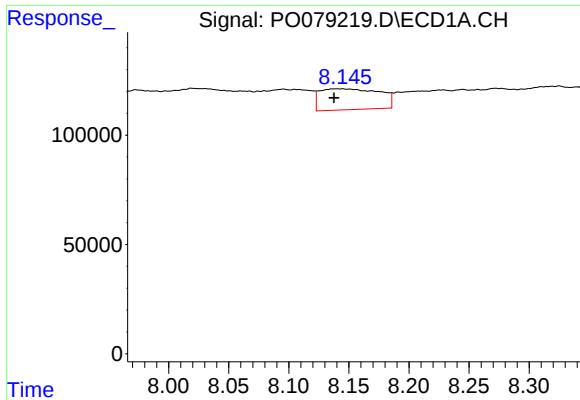
#33 AR-1260-3

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 960586
Conc: 317.32 ng/ml



#33 AR-1260-3

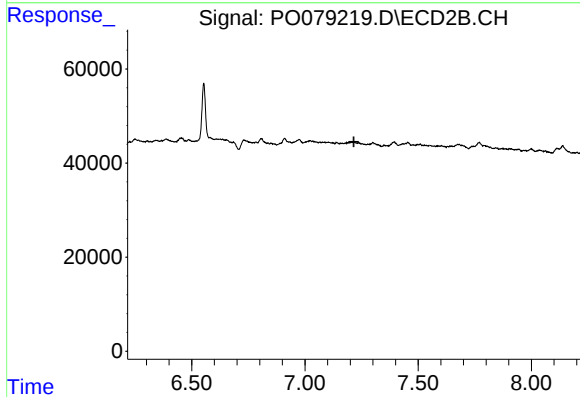
R.T.: 6.731 min
Delta R.T.: -0.009 min
Response: 30350
Conc: 16.48 ng/ml



#34 AR-1260-4

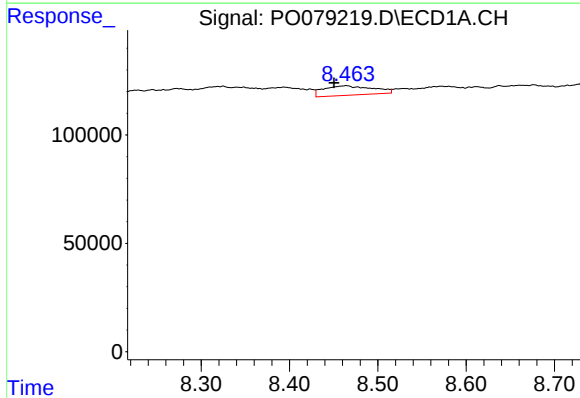
R.T.: 8.142 min
Delta R.T.: 0.004 min
Response: 329844
Conc: 100.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



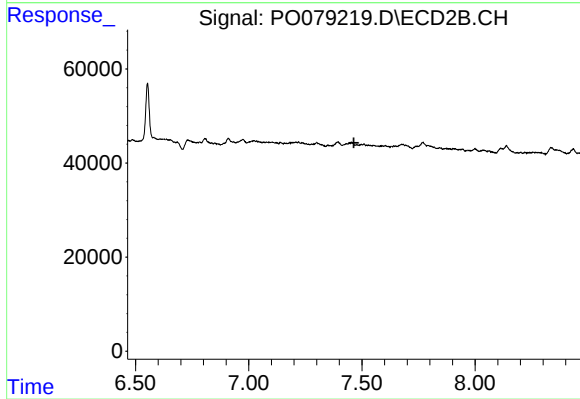
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.216 min
Response: 0
Conc: N.D.



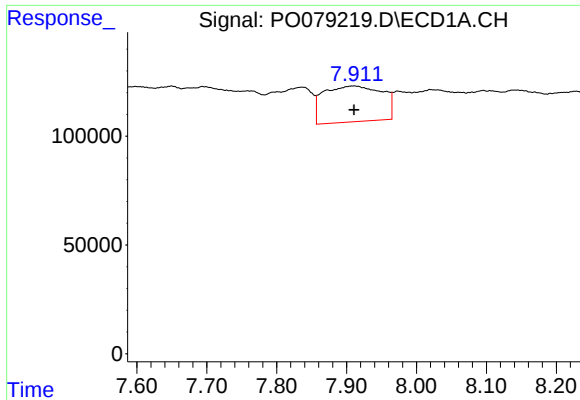
#35 AR-1260-5

R.T.: 8.464 min
Delta R.T.: 0.013 min
Response: 167817
Conc: 26.21 ng/ml



#35 AR-1260-5

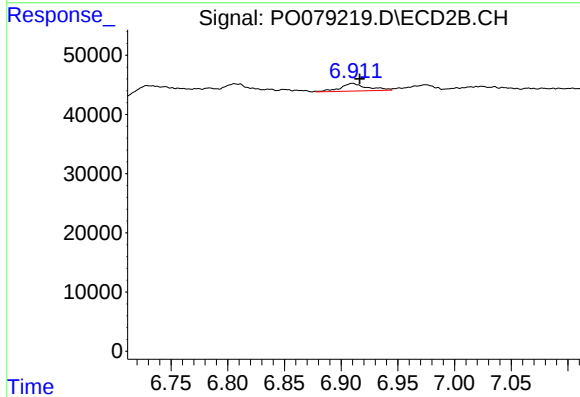
R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



#36 AR-1262-1

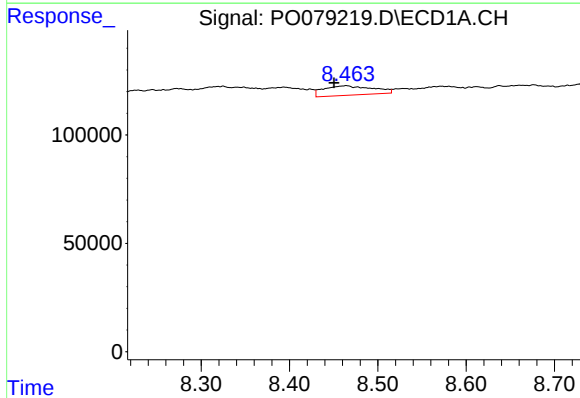
R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 960586
Conc: 233.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



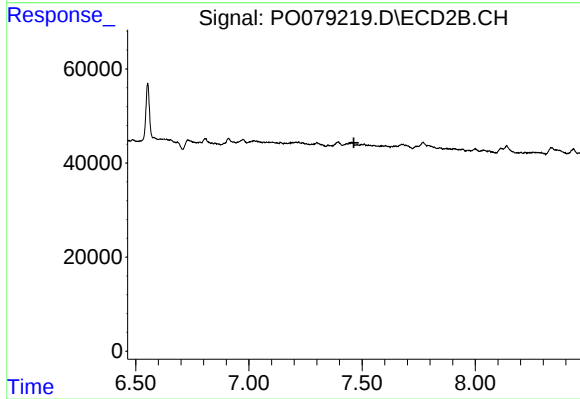
#36 AR-1262-1

R.T.: 6.910 min
Delta R.T.: -0.006 min
Response: 21334
Conc: 20.47 ng/ml



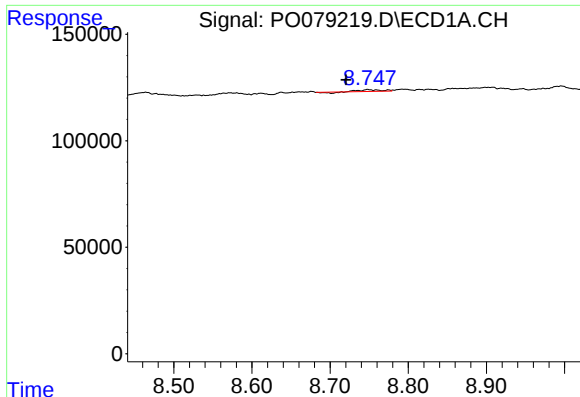
#37 AR-1262-2

R.T.: 8.464 min
Delta R.T.: 0.013 min
Response: 167817
Conc: 25.20 ng/ml



#37 AR-1262-2

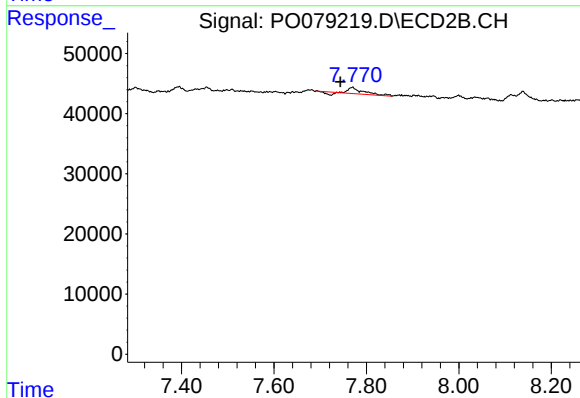
R.T.: 0.000 min
Exp R.T.: 7.464 min
Response: 0
Conc: N.D.



#38 AR-1262-3

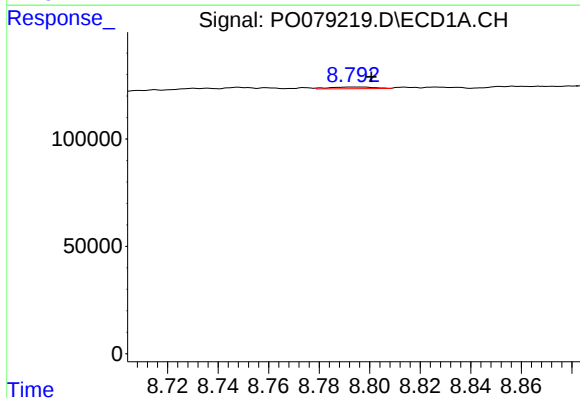
R.T.: 8.749 min
Delta R.T.: 0.028 min
Response: 11296
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



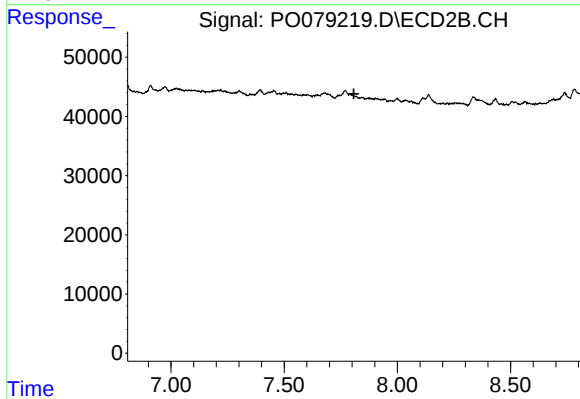
#38 AR-1262-3

R.T.: 7.769 min
Delta R.T.: 0.025 min
Response: 18935
Conc: 13.21 ng/ml



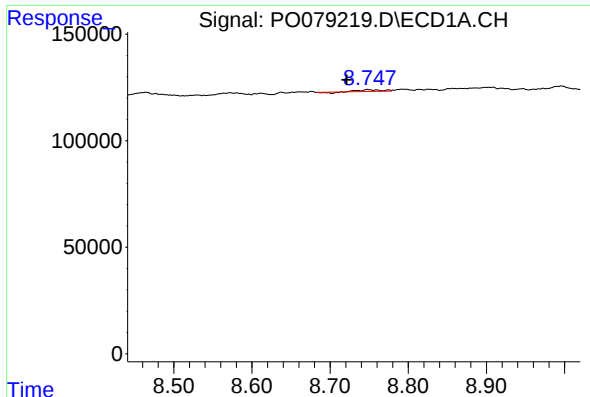
#39 AR-1262-4

R.T.: 8.794 min
Delta R.T.: -0.007 min
Response: 9835
Conc: 2.64 ng/ml



#39 AR-1262-4

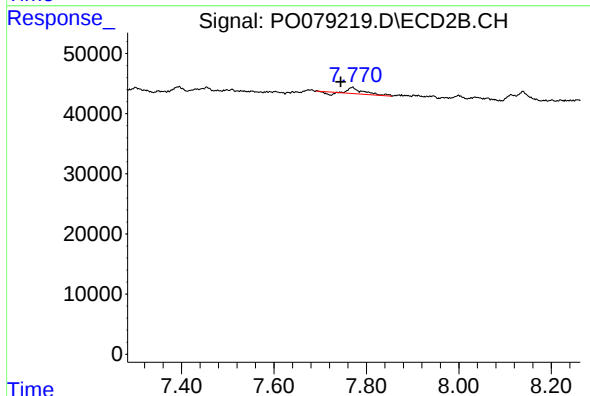
R.T.: 0.000 min
Exp R.T.: 7.808 min
Response: 0
Conc: N.D.



#41 AR-1268-1

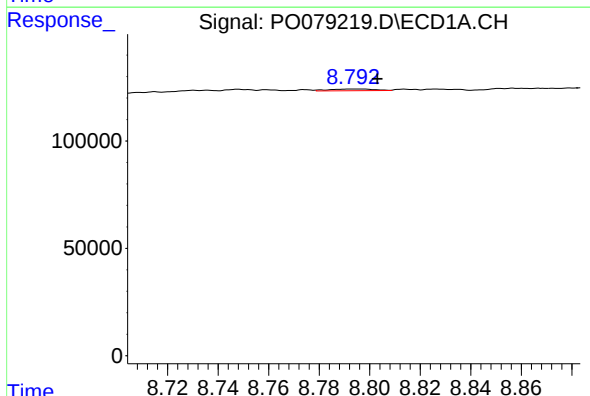
R.T.: 8.749 min
Delta R.T.: 0.028 min
Response: 11296
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



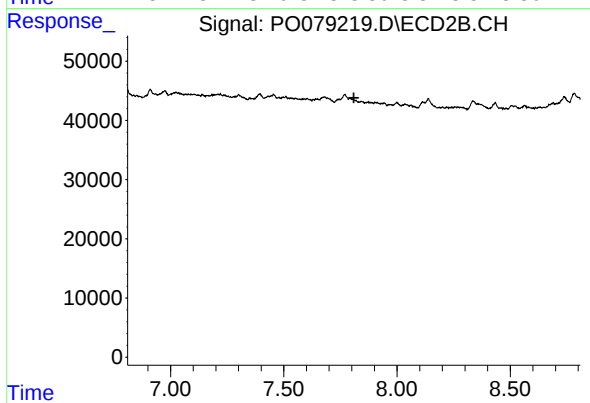
#41 AR-1268-1

R.T.: 7.769 min
Delta R.T.: 0.025 min
Response: 18935
Conc: 4.31 ng/ml



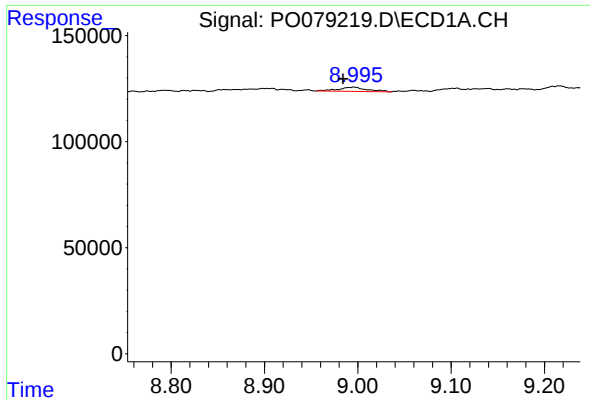
#42 AR-1268-2

R.T.: 8.794 min
Delta R.T.: -0.009 min
Response: 9835
Conc: 1.32 ng/ml



#42 AR-1268-2

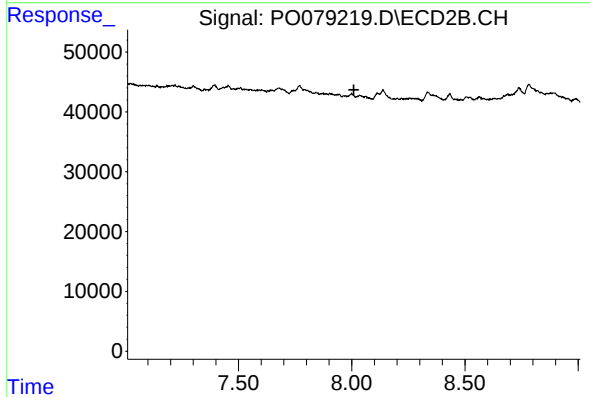
R.T.: 0.000 min
Exp R.T.: 7.810 min
Response: 0
Conc: N.D.



#43 AR-1268-3

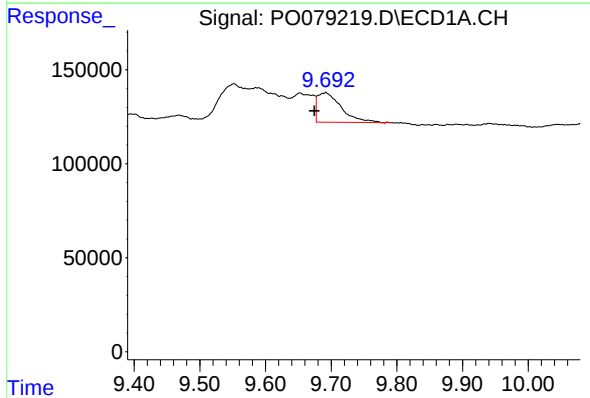
R.T.: 8.995 min
Delta R.T.: 0.011 min
Response: 41744
Conc: 6.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



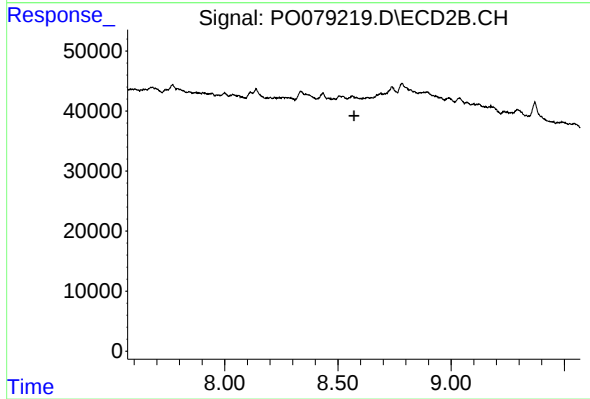
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.691 min
Delta R.T.: 0.016 min
Response: 390756
Conc: 19.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.