

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062821\
 Data File : P0079199.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2021 8:58
 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 28 13:20:01 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							
1)	SA Tetrachlo...	4.342	0.000	15396	0	0.195	N.D. #
2)	SA Decachlor...	9.938	8.779	37813	6567	0.605	0.220 #
Target Compounds							
3)	L1 AR-1016-1	5.634	0.000	24928	0	9.319	N.D. #
4)	L1 AR-1016-2	5.657	0.000	35472	0	8.678	N.D. #
5)	L1 AR-1016-3	5.727	5.058f	27628	15762	10.998	18.978 #
6)	L1 AR-1016-4	5.834f	0.000	25748	0	13.176	N.D. #
7)	L1 AR-1016-5	6.112f	0.000	36281	0	18.269	N.D. #
13)	L3 AR-1232-3	5.657	5.058f	35472	15762	23.204	53.055 #
14)	L3 AR-1232-4	5.834f	5.132	25748	10888	34.820	39.007
15)	L3 AR-1232-5	5.926	0.000	13239	0	25.629	N.D. #
16)	L4 AR-1242-1	5.634	0.000	24928	0	12.566	N.D. #
17)	L4 AR-1242-2	5.657	0.000	35472	0	11.926	N.D. #
18)	L4 AR-1242-3	5.727f	5.058f	27628	15762	14.929	25.748 #
19)	L4 AR-1242-4	5.834f	5.132	25748	10888	17.834	17.788
20)	L4 AR-1242-5	6.591	5.680	22313	9249	14.442	11.828
21)	L5 AR-1248-1	5.634	0.000	24928	0	15.782	N.D. #
22)	L5 AR-1248-2	5.926	0.000	13239	0	5.984	N.D. #
23)	L5 AR-1248-3	6.112f	5.132	36281	10888	13.992	10.967
24)	L5 AR-1248-4	6.555	0.000	38935	0	14.048	N.D. #
25)	L5 AR-1248-5	6.591	5.715f	22313	7240	8.167	6.724
26)	L6 AR-1254-1	0.000	5.680	0	9249	N.D.	5.567 #
27)	L6 AR-1254-2	6.752	5.837	16143	16227	3.849	11.011 #
28)	L6 AR-1254-3	7.145f	0.000	50049	0	11.238	N.D. #
29)	L6 AR-1254-4	7.421	6.488	49501	7426	16.088	5.461 #
30)	L6 AR-1254-5	7.843	6.910	72026	14611	22.065	7.338 #
31)	L7 AR-1260-1	7.294	6.383	40386	12974	12.121	8.016 #
32)	L7 AR-1260-2	7.558	6.578	28324	11129	7.287	5.743
34)	L7 AR-1260-4	8.151	0.000	19781	0	6.041	N.D. #
35)	L7 AR-1260-5	8.456	0.000	38173	0	5.961	N.D. #
36)	L8 AR-1262-1	0.000	6.910	0	14611	N.D.	14.016 #
37)	L8 AR-1262-2	8.456	0.000	38173	0	5.733	N.D. #
39)	L8 AR-1262-4	8.806	0.000	95738	0	25.720	N.D. #
40)	L8 AR-1262-5	9.348	0.000	75939	0	31.342	N.D. #
42)	L9 AR-1268-2	8.806	0.000	95738	0	12.804	N.D. #
44)	L9 AR-1268-4	9.348	0.000	75939	0	29.504	N.D. #
45)	L9 AR-1268-5	9.648f	0.000	14637	0	0.731	N.D. #

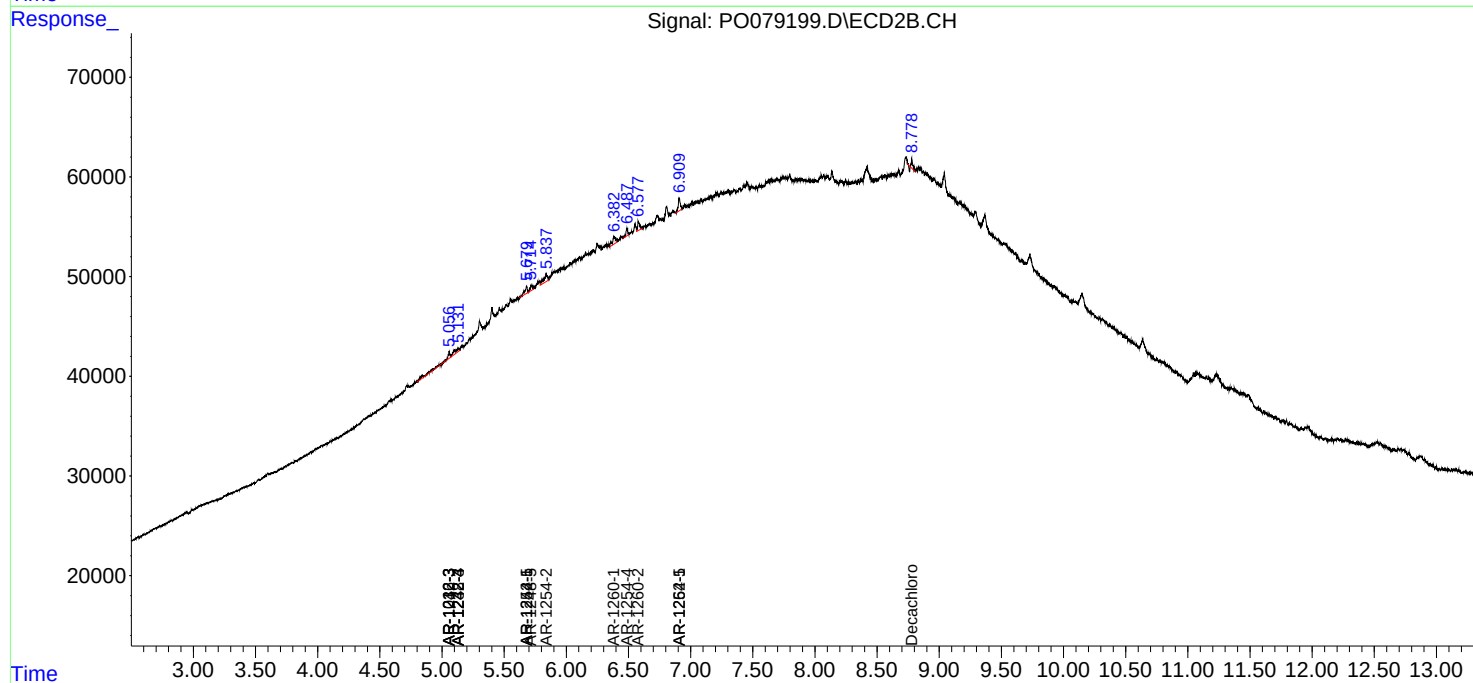
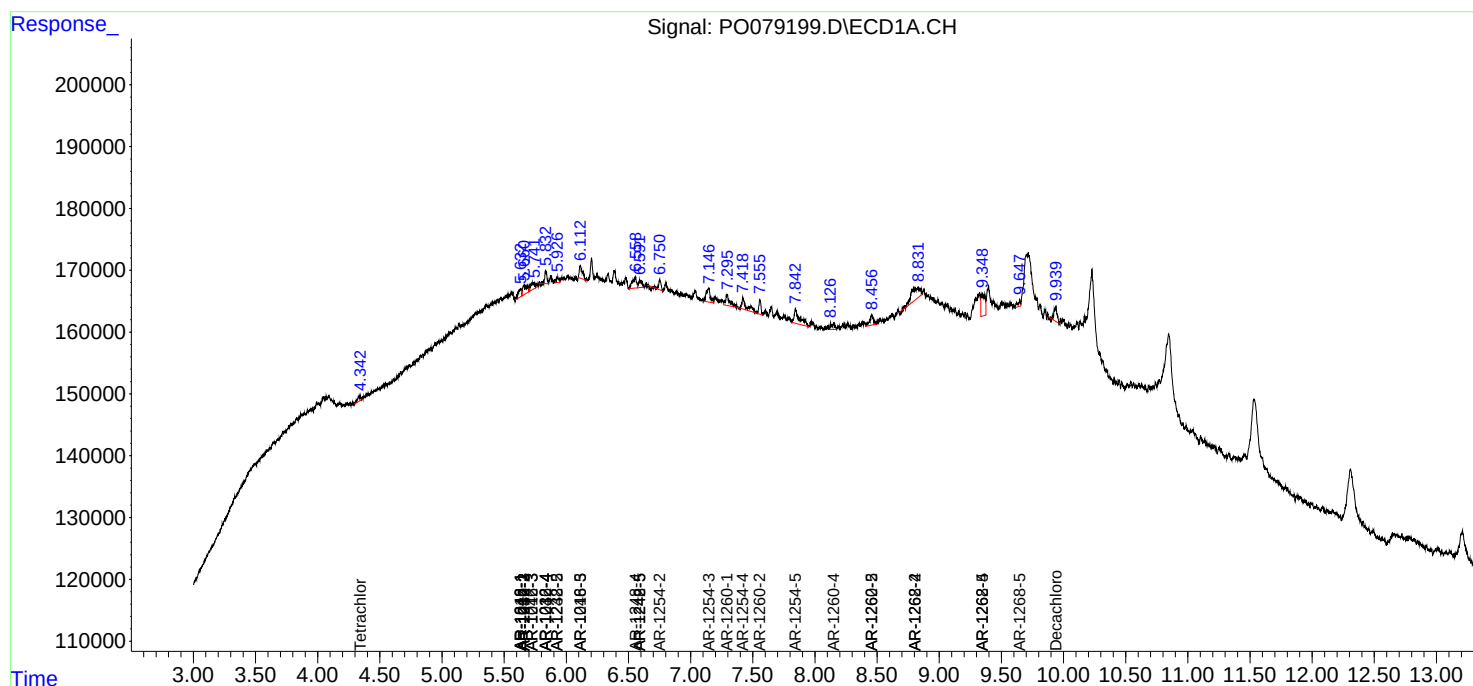
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

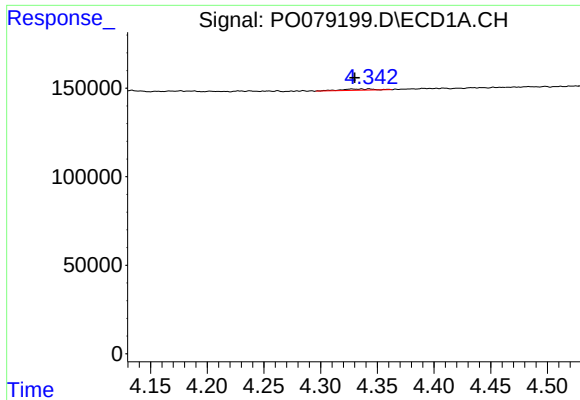
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062821\
Data File : PO079199.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jun 2021 8:58
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 13:20:01 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

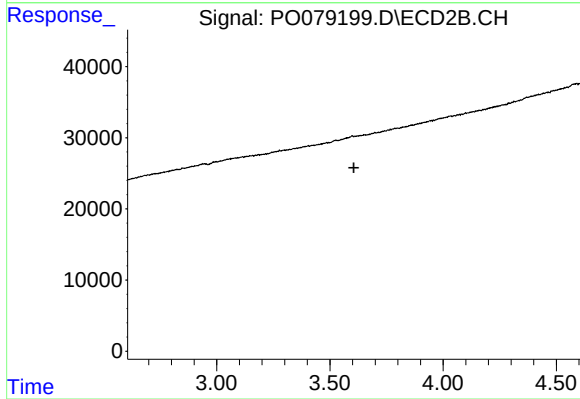




#1 Tetrachloro-m-xylene

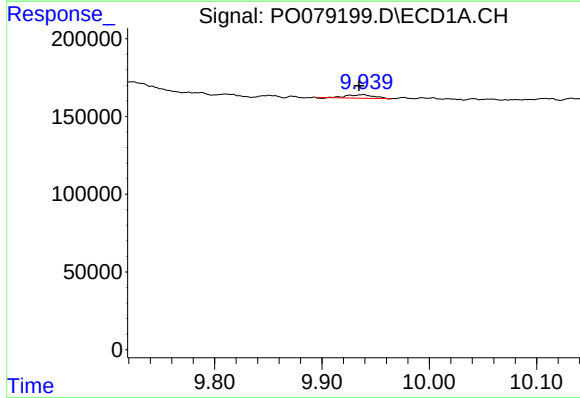
R.T.: 4.342 min
Delta R.T.: 0.012 min
Response: 15396
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



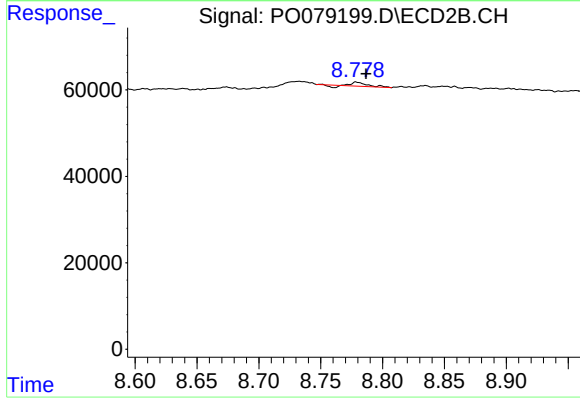
#1 Tetrachloro-m-xylene

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



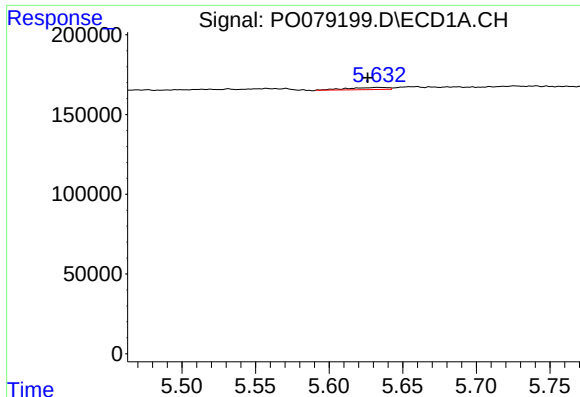
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: 0.003 min
Response: 37813
Conc: 0.61 ng/ml



#2 Decachlorobiphenyl

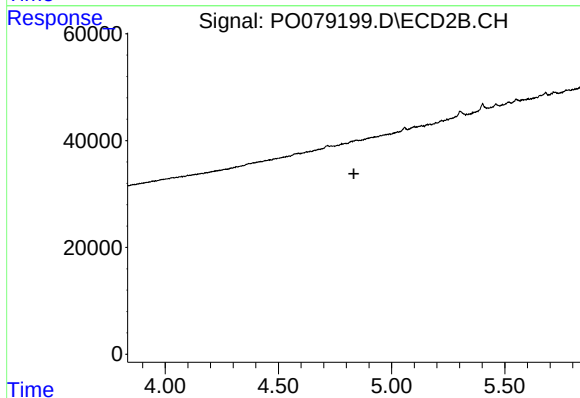
R.T.: 8.779 min
Delta R.T.: -0.008 min
Response: 6567
Conc: 0.22 ng/ml



#3 AR-1016-1

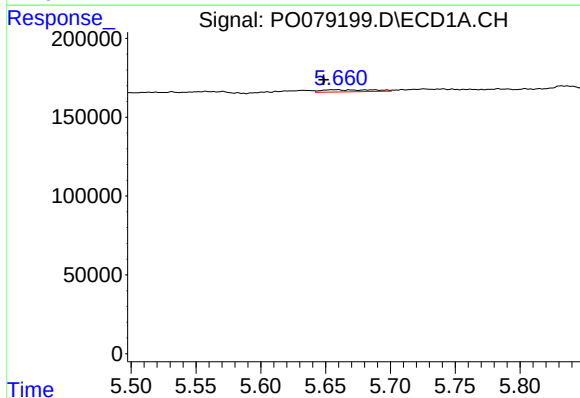
R.T.: 5.634 min
Delta R.T.: 0.008 min
Response: 24928
Conc: 9.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



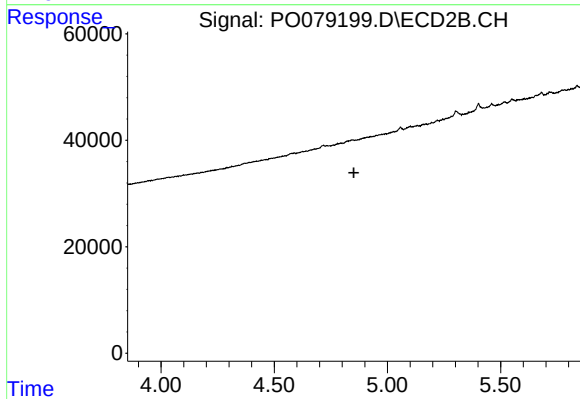
#3 AR-1016-1

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



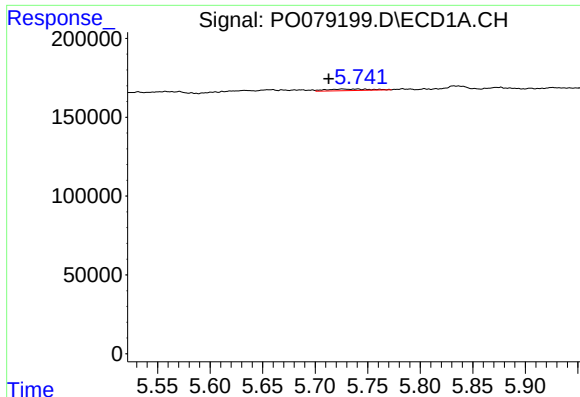
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: 0.008 min
Response: 35472
Conc: 8.68 ng/ml



#4 AR-1016-2

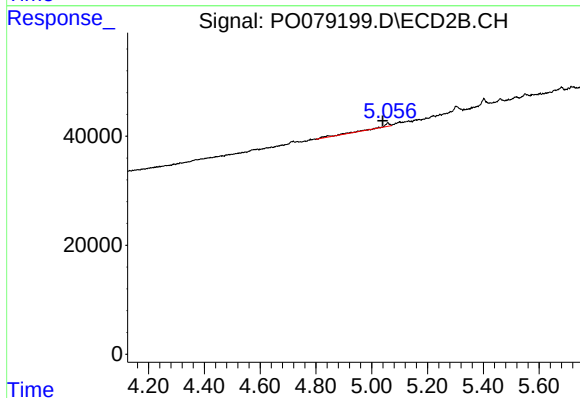
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#5 AR-1016-3

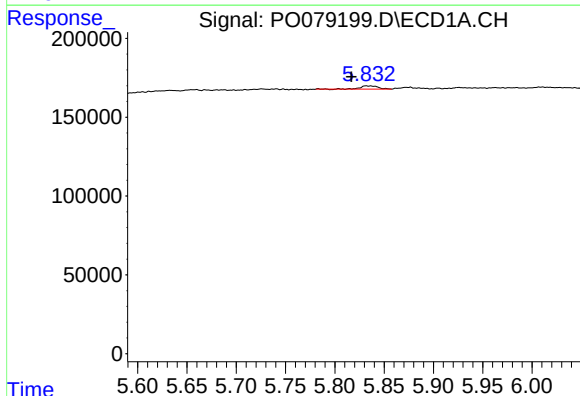
R.T.: 5.727 min
Delta R.T.: 0.014 min
Response: 27628
Conc: 11.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



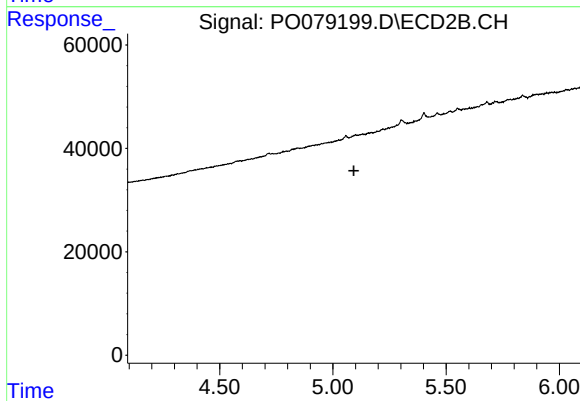
#5 AR-1016-3

R.T.: 5.058 min
Delta R.T.: 0.018 min
Response: 15762
Conc: 18.98 ng/ml



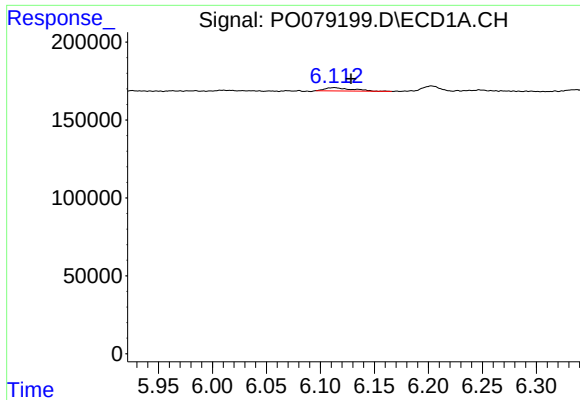
#6 AR-1016-4

R.T.: 5.834 min
Delta R.T.: 0.018 min
Response: 25748
Conc: 13.18 ng/ml



#6 AR-1016-4

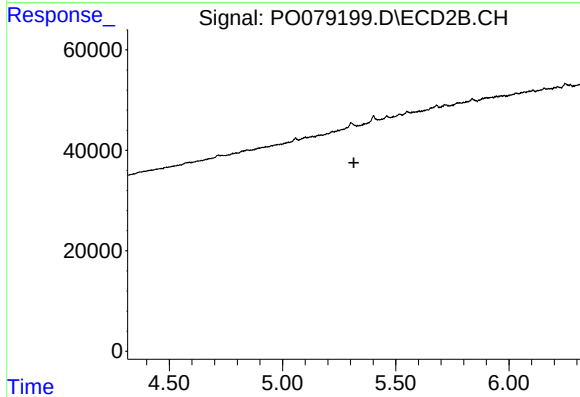
R.T.: 0.000 min
Exp R.T.: 5.092 min
Response: 0
Conc: N.D.



#7 AR-1016-5

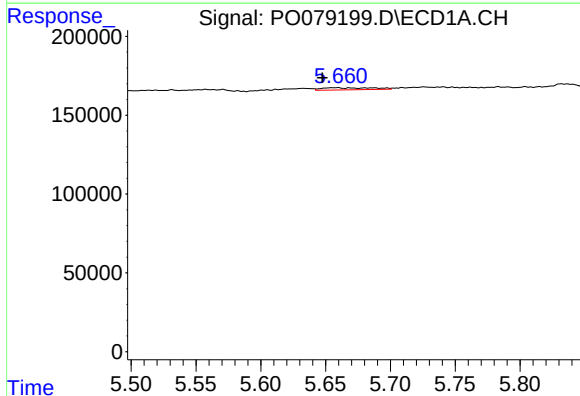
R.T.: 6.112 min
Delta R.T.: -0.016 min
Response: 36281
Conc: 18.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



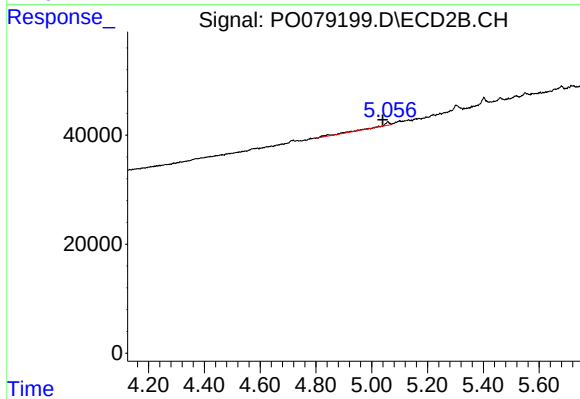
#7 AR-1016-5

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



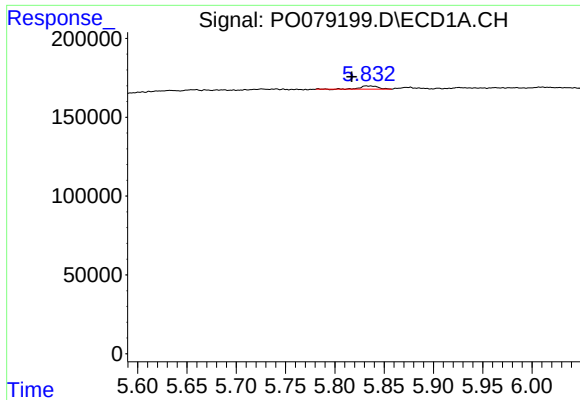
#13 AR-1232-3

R.T.: 5.657 min
Delta R.T.: 0.009 min
Response: 35472
Conc: 23.20 ng/ml



#13 AR-1232-3

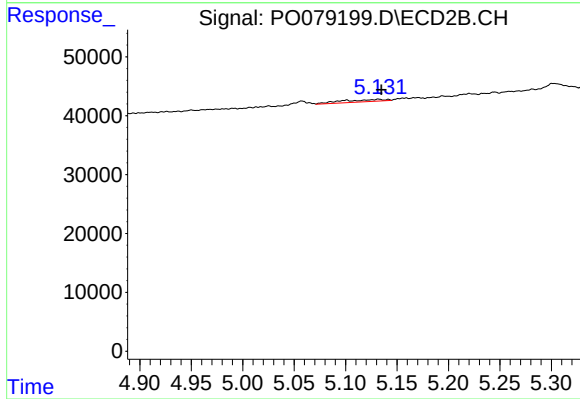
R.T.: 5.058 min
Delta R.T.: 0.018 min
Response: 15762
Conc: 53.05 ng/ml



#14 AR-1232-4

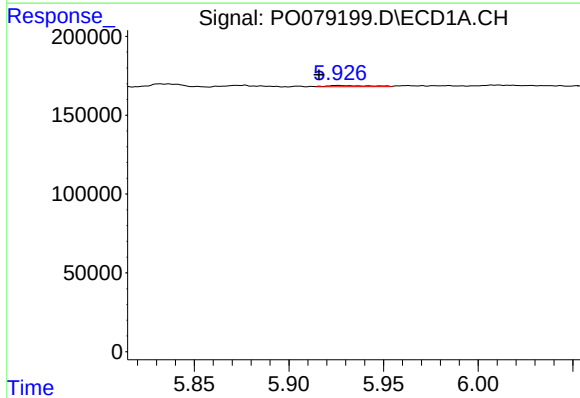
R.T.: 5.834 min
Delta R.T.: 0.017 min
Response: 25748
Conc: 34.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



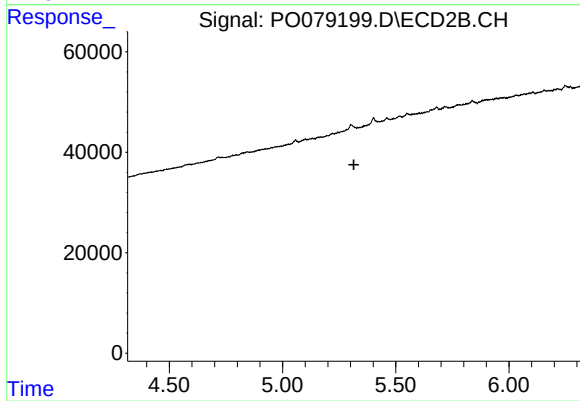
#14 AR-1232-4

R.T.: 5.132 min
Delta R.T.: -0.002 min
Response: 10888
Conc: 39.01 ng/ml



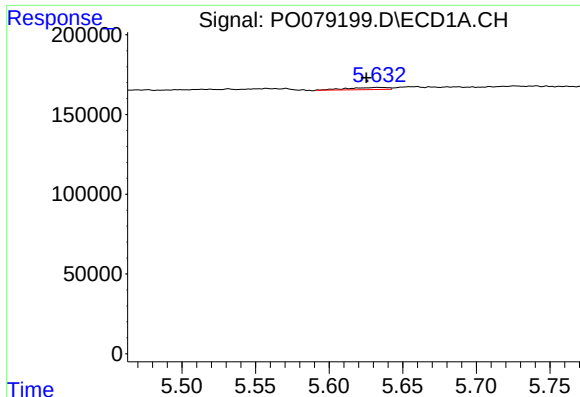
#15 AR-1232-5

R.T.: 5.926 min
Delta R.T.: 0.011 min
Response: 13239
Conc: 25.63 ng/ml



#15 AR-1232-5

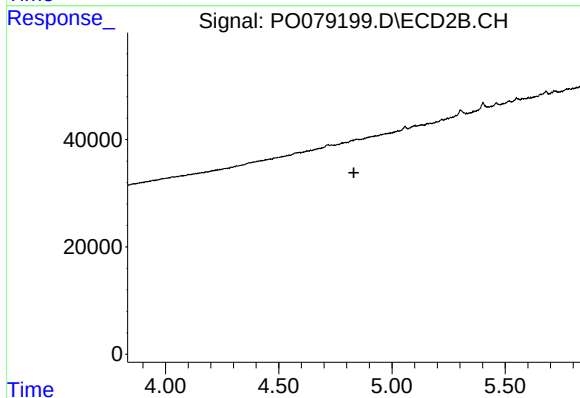
R.T.: 0.000 min
Exp R.T.: 5.315 min
Response: 0
Conc: N.D.



#16 AR-1242-1

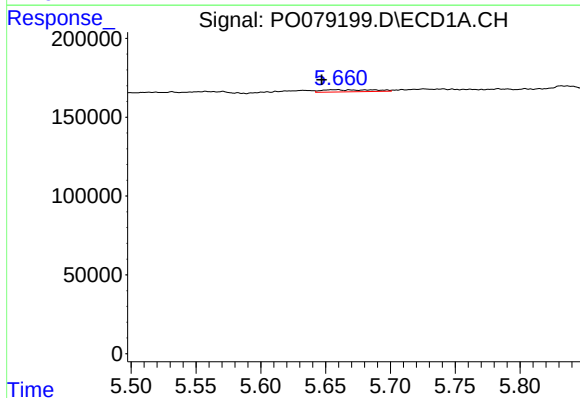
R.T.: 5.634 min
Delta R.T.: 0.008 min
Response: 24928
Conc: 12.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



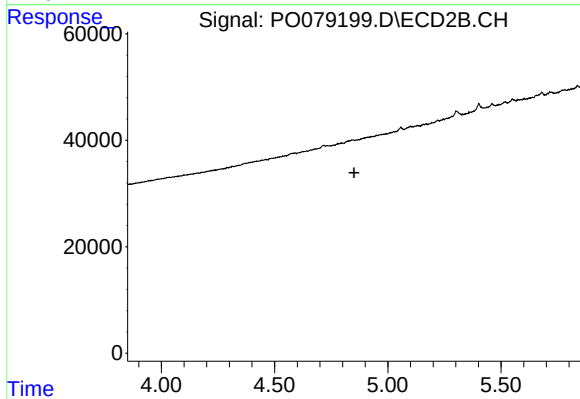
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



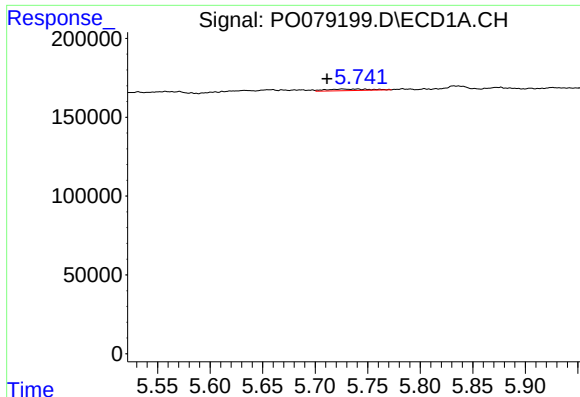
#17 AR-1242-2

R.T.: 5.657 min
Delta R.T.: 0.010 min
Response: 35472
Conc: 11.93 ng/ml



#17 AR-1242-2

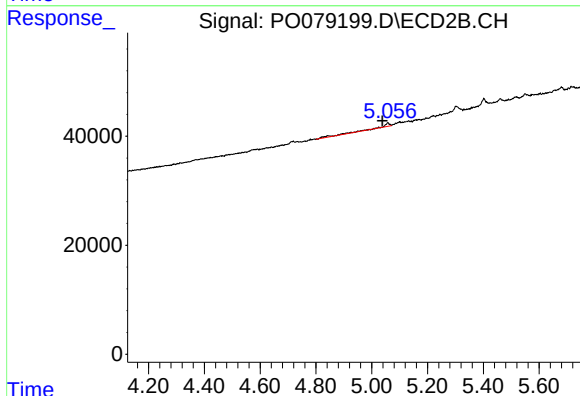
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#18 AR-1242-3

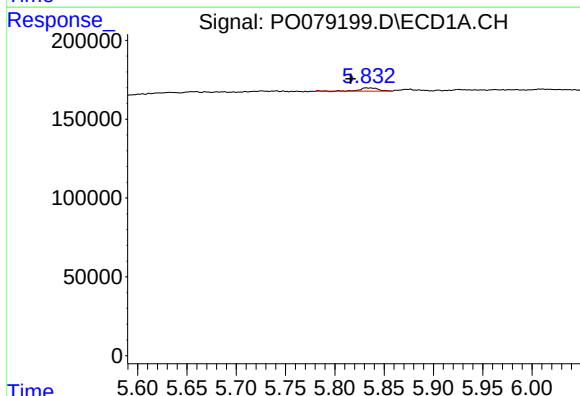
R.T.: 5.727 min
Delta R.T.: 0.015 min
Response: 27628
Conc: 14.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



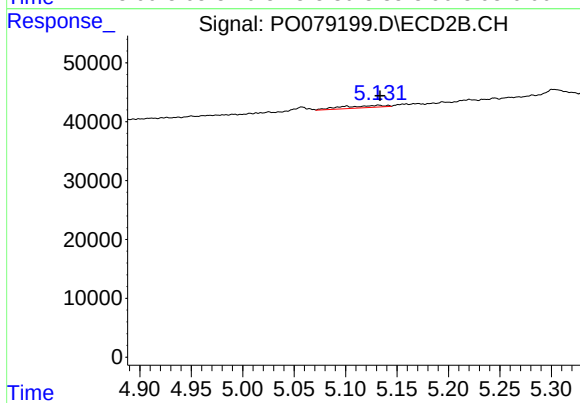
#18 AR-1242-3

R.T.: 5.058 min
Delta R.T.: 0.019 min
Response: 15762
Conc: 25.75 ng/ml



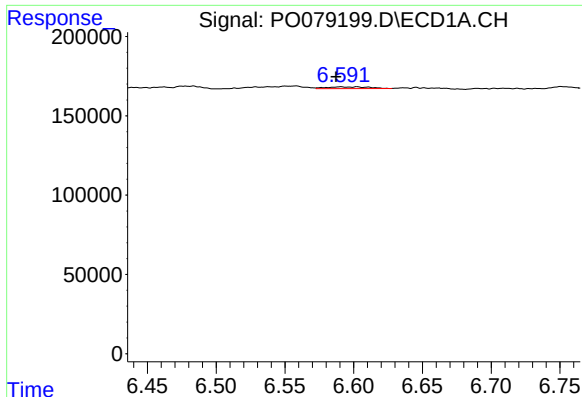
#19 AR-1242-4

R.T.: 5.834 min
Delta R.T.: 0.018 min
Response: 25748
Conc: 17.83 ng/ml



#19 AR-1242-4

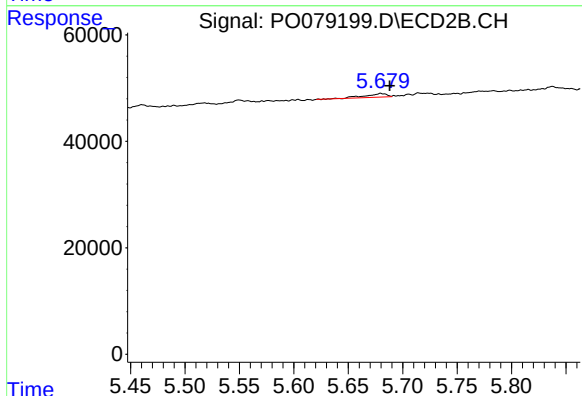
R.T.: 5.132 min
Delta R.T.: -0.001 min
Response: 10888
Conc: 17.79 ng/ml



#20 AR-1242-5

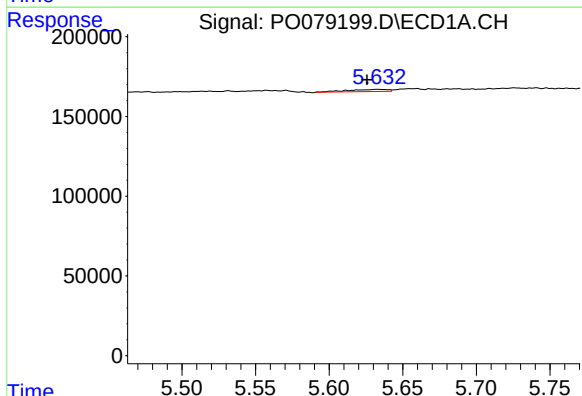
R.T.: 6.591 min
Delta R.T.: 0.004 min
Response: 22313
Conc: 14.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



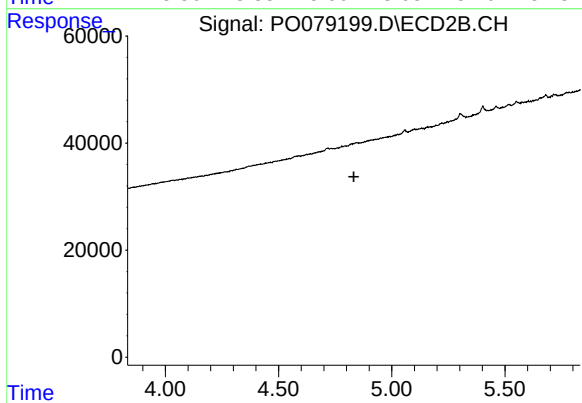
#20 AR-1242-5

R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 9249
Conc: 11.83 ng/ml



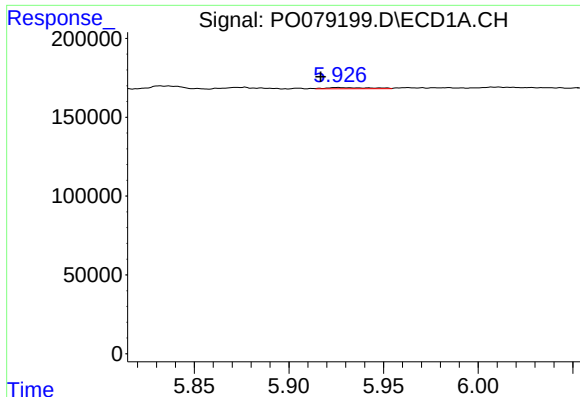
#21 AR-1248-1

R.T.: 5.634 min
Delta R.T.: 0.008 min
Response: 24928
Conc: 15.78 ng/ml



#21 AR-1248-1

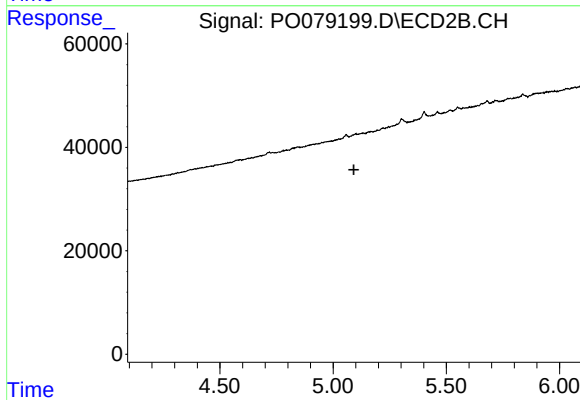
R.T.: 0.000 min
Exp R.T.: 4.833 min
Response: 0
Conc: N.D.



#22 AR-1248-2

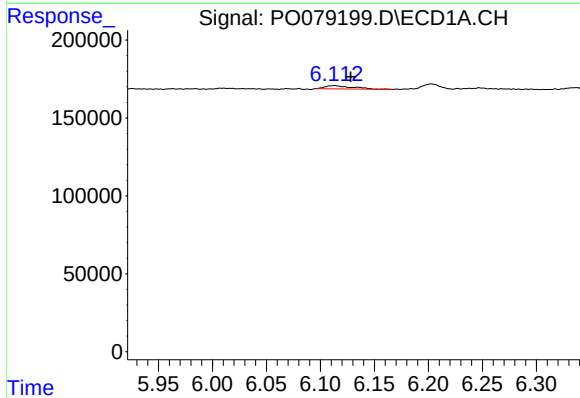
R.T.: 5.926 min
Delta R.T.: 0.010 min
Response: 13239
Conc: 5.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



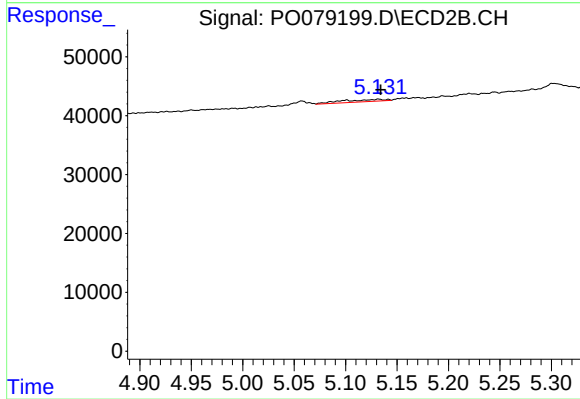
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



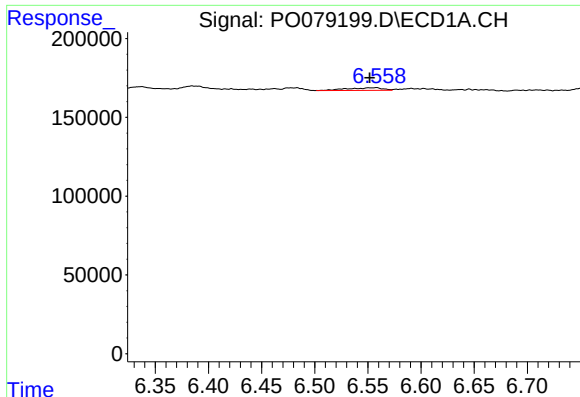
#23 AR-1248-3

R.T.: 6.112 min
Delta R.T.: -0.015 min
Response: 36281
Conc: 13.99 ng/ml



#23 AR-1248-3

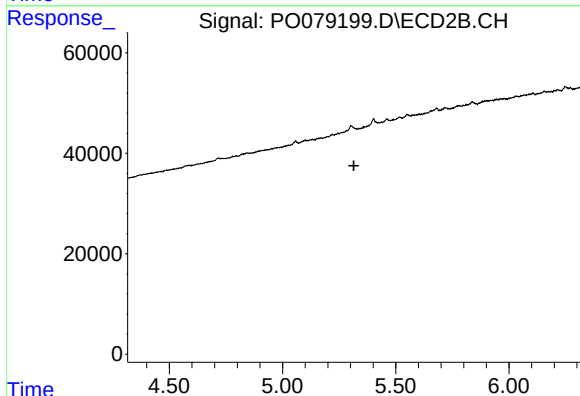
R.T.: 5.132 min
Delta R.T.: -0.002 min
Response: 10888
Conc: 10.97 ng/ml



#24 AR-1248-4

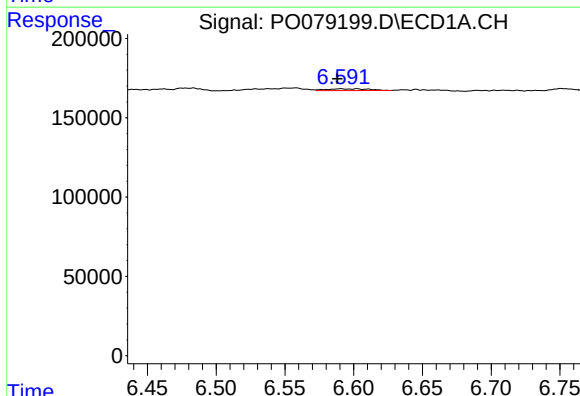
R.T.: 6.555 min
Delta R.T.: 0.004 min
Response: 38935
Conc: 14.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



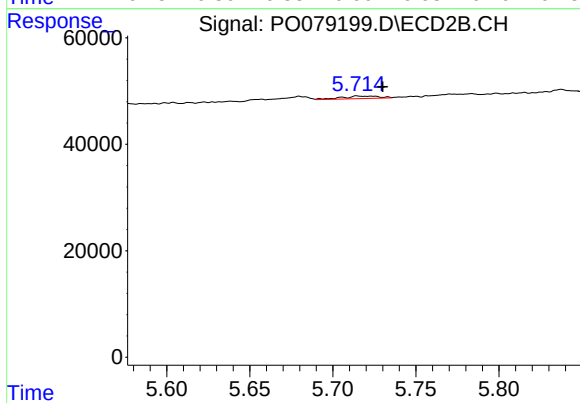
#24 AR-1248-4

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



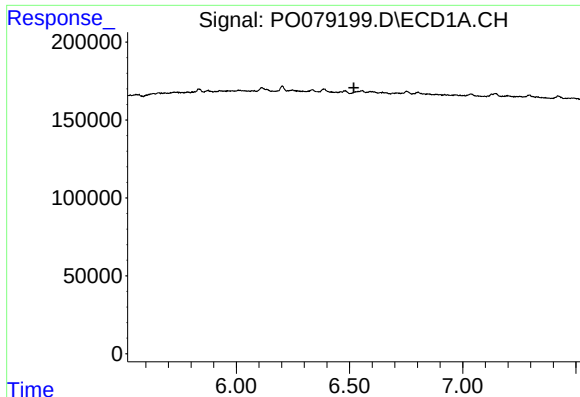
#25 AR-1248-5

R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 22313
Conc: 8.17 ng/ml



#25 AR-1248-5

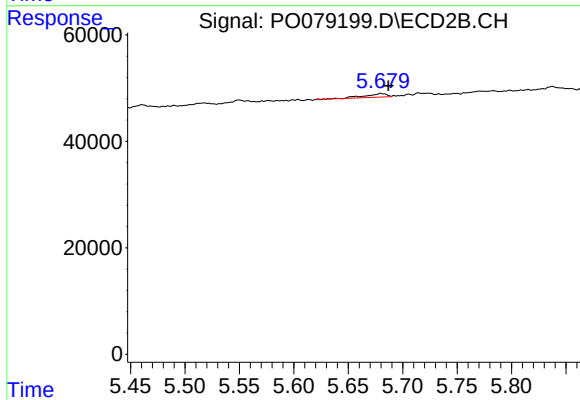
R.T.: 5.715 min
Delta R.T.: -0.015 min
Response: 7240
Conc: 6.72 ng/ml



#26 AR-1254-1

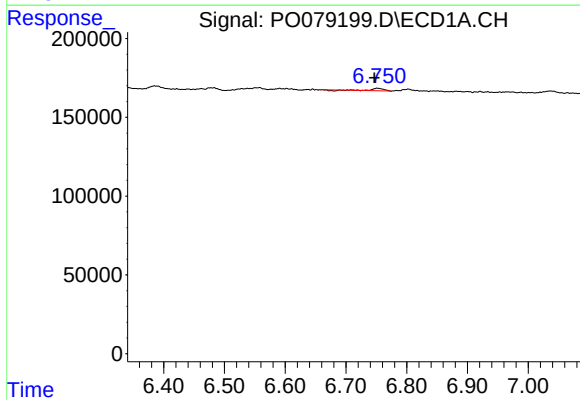
R.T.: 0.000 min
Exp R.T.: 6.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



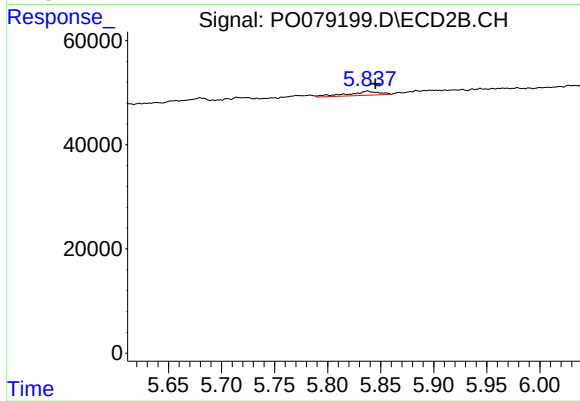
#26 AR-1254-1

R.T.: 5.680 min
Delta R.T.: -0.007 min
Response: 9249
Conc: 5.57 ng/ml



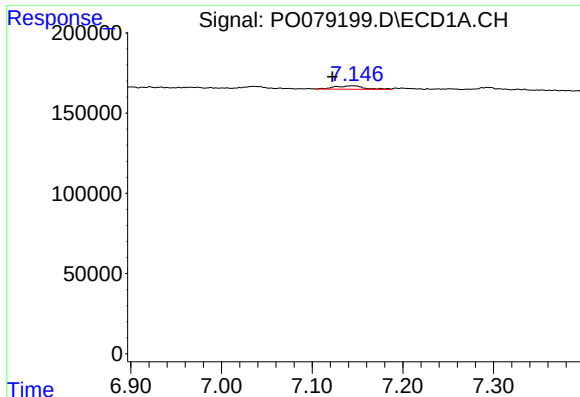
#27 AR-1254-2

R.T.: 6.752 min
Delta R.T.: 0.005 min
Response: 16143
Conc: 3.85 ng/ml



#27 AR-1254-2

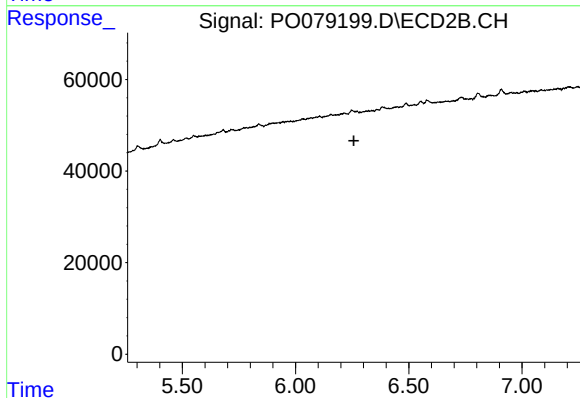
R.T.: 5.837 min
Delta R.T.: -0.007 min
Response: 16227
Conc: 11.01 ng/ml



#28 AR-1254-3

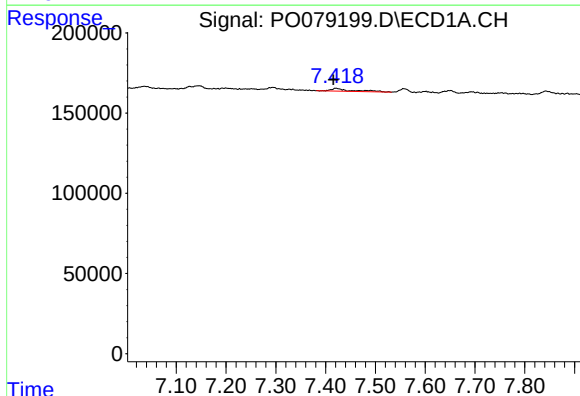
R.T.: 7.145 min
Delta R.T.: 0.023 min
Response: 50049
Conc: 11.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



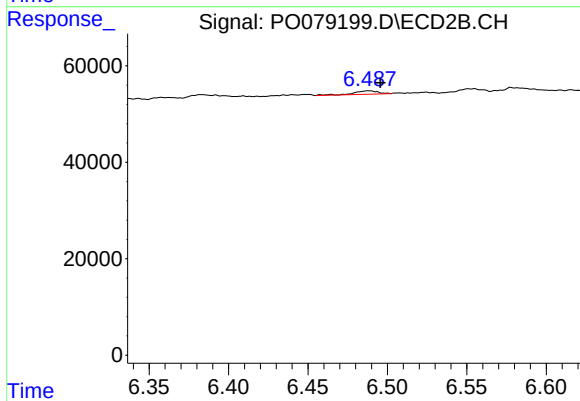
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



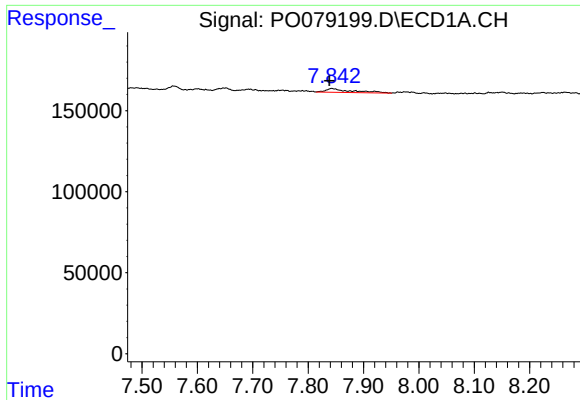
#29 AR-1254-4

R.T.: 7.421 min
Delta R.T.: 0.006 min
Response: 49501
Conc: 16.09 ng/ml



#29 AR-1254-4

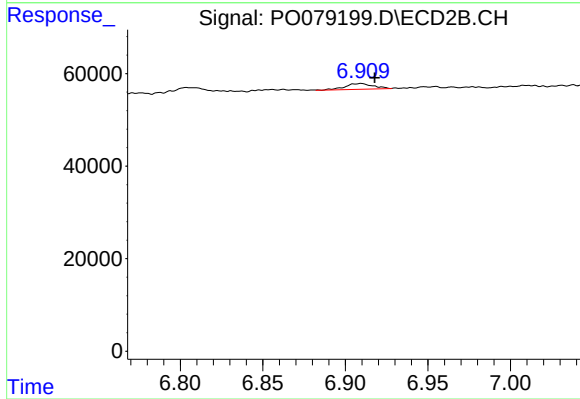
R.T.: 6.488 min
Delta R.T.: -0.007 min
Response: 7426
Conc: 5.46 ng/ml



#30 AR-1254-5

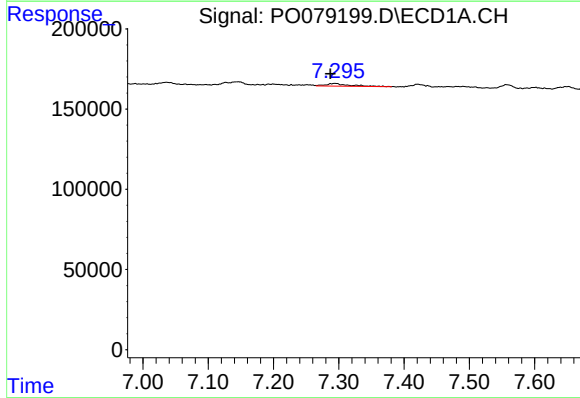
R.T.: 7.843 min
Delta R.T.: 0.005 min
Response: 72026
Conc: 22.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



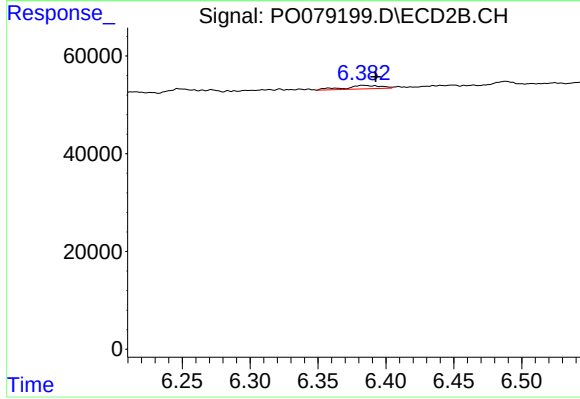
#30 AR-1254-5

R.T.: 6.910 min
Delta R.T.: -0.008 min
Response: 14611
Conc: 7.34 ng/ml



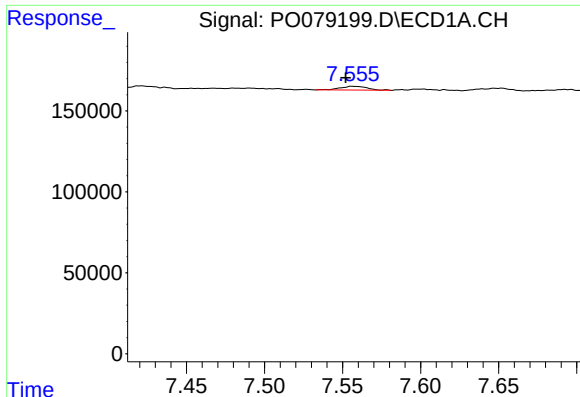
#31 AR-1260-1

R.T.: 7.294 min
Delta R.T.: 0.007 min
Response: 40386
Conc: 12.12 ng/ml



#31 AR-1260-1

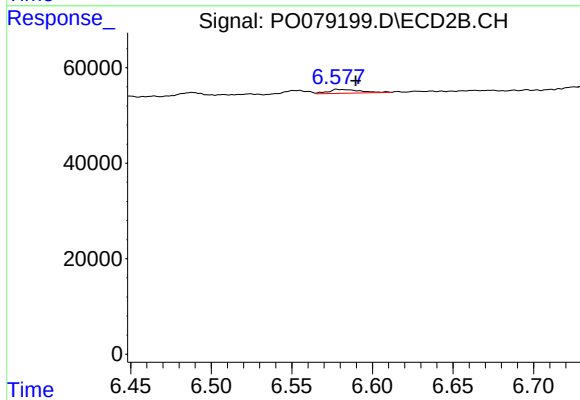
R.T.: 6.383 min
Delta R.T.: -0.009 min
Response: 12974
Conc: 8.02 ng/ml



#32 AR-1260-2

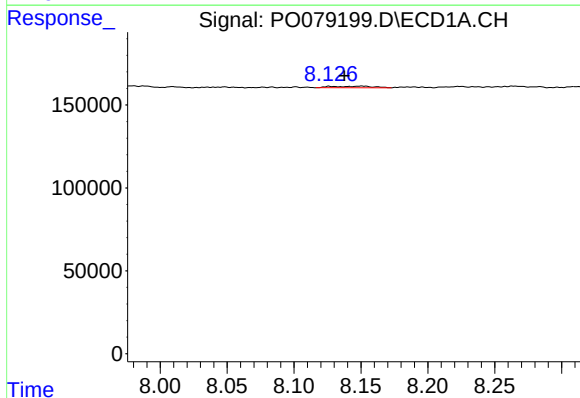
R.T.: 7.558 min
Delta R.T.: 0.006 min
Response: 28324
Conc: 7.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



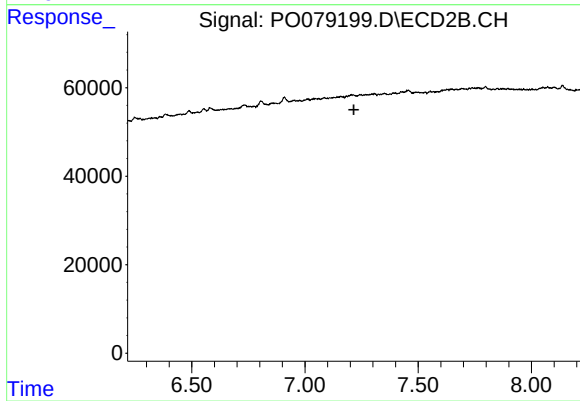
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: -0.011 min
Response: 11129
Conc: 5.74 ng/ml



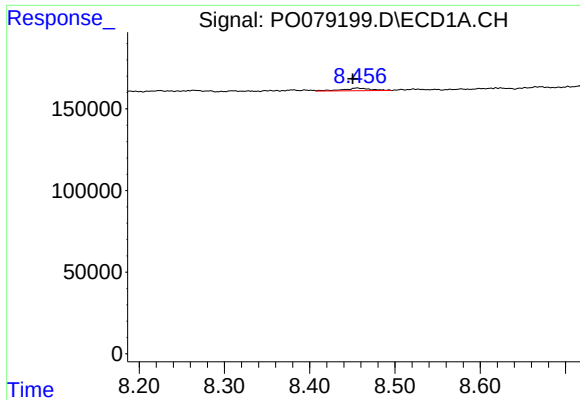
#34 AR-1260-4

R.T.: 8.151 min
Delta R.T.: 0.013 min
Response: 19781
Conc: 6.04 ng/ml



#34 AR-1260-4

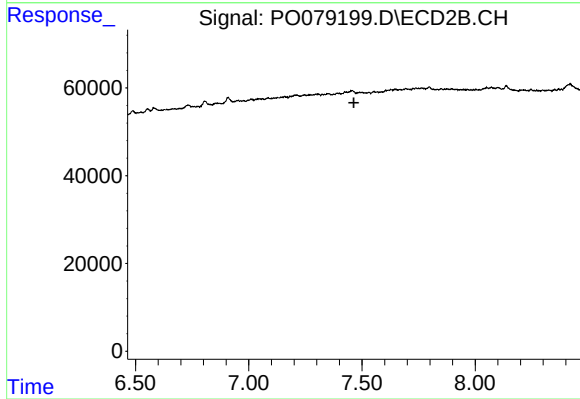
R.T.: 0.000 min
Exp R.T.: 7.216 min
Response: 0
Conc: N.D.



#35 AR-1260-5

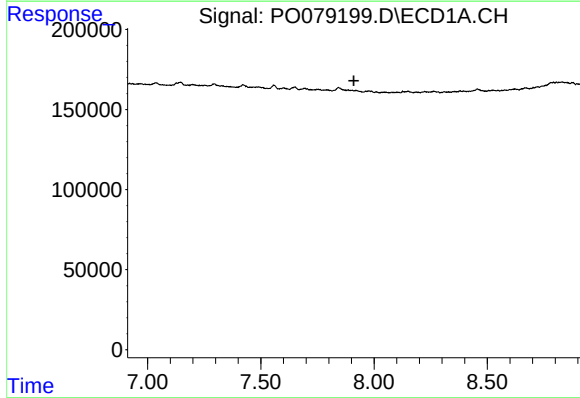
R.T.: 8.456 min
Delta R.T.: 0.005 min
Response: 38173
Conc: 5.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



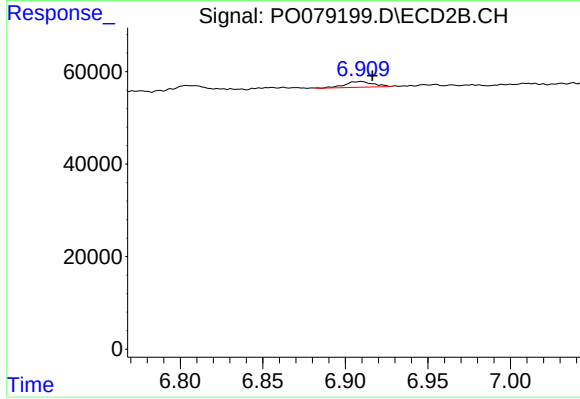
#35 AR-1260-5

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



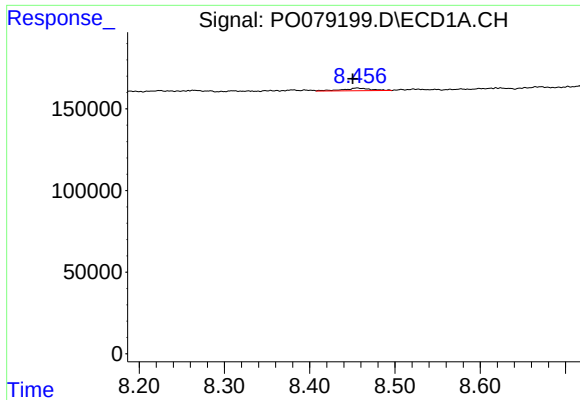
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.



#36 AR-1262-1

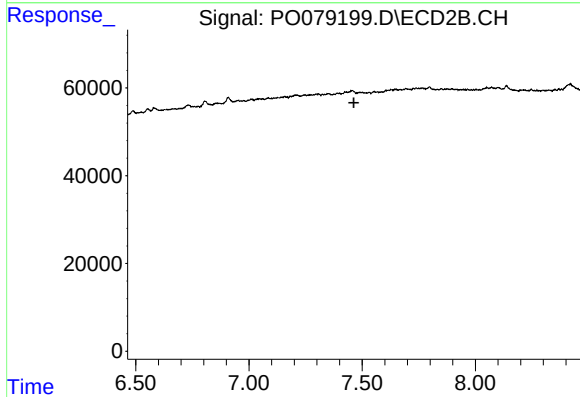
R.T.: 6.910 min
Delta R.T.: -0.007 min
Response: 14611
Conc: 14.02 ng/ml



#37 AR-1262-2

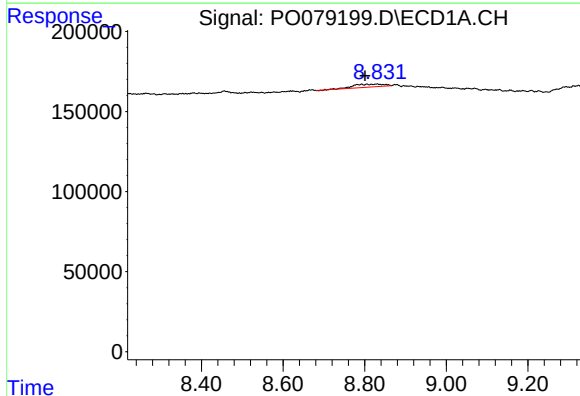
R.T.: 8.456 min
Delta R.T.: 0.005 min
Response: 38173
Conc: 5.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



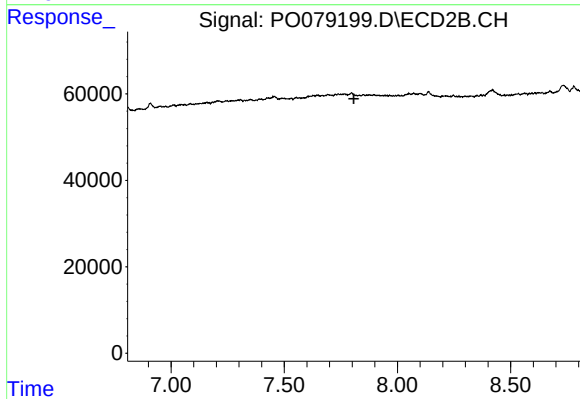
#37 AR-1262-2

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



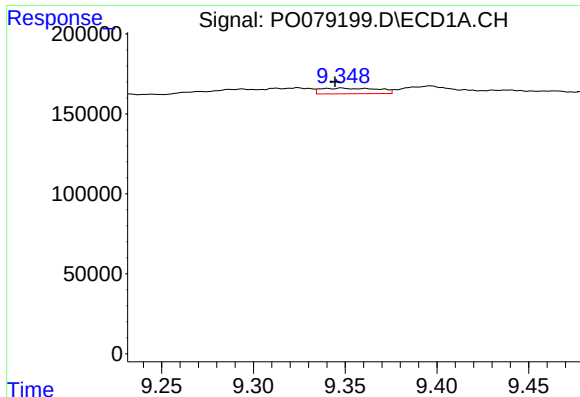
#39 AR-1262-4

R.T.: 8.806 min
Delta R.T.: 0.005 min
Response: 95738
Conc: 25.72 ng/ml



#39 AR-1262-4

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



#40 AR-1262-5

R.T.: 9.348 min
Delta R.T.: 0.004 min
Response: 75939
Conc: 31.34 ng/ml

Instrument :
ECD_O
ClientSampleId :

#40 AR-1262-5

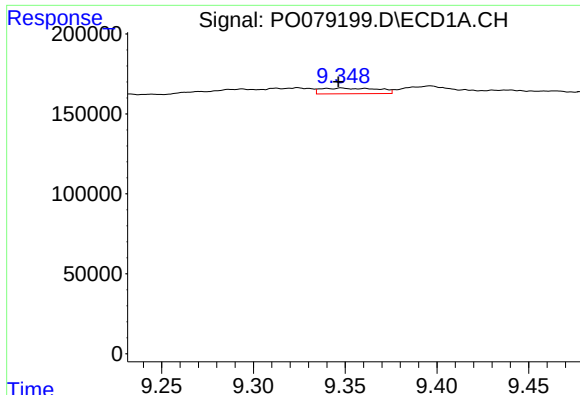
R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.

#42 AR-1268-2

R.T.: 8.806 min
Delta R.T.: 0.003 min
Response: 95738
Conc: 12.80 ng/ml

#42 AR-1268-2

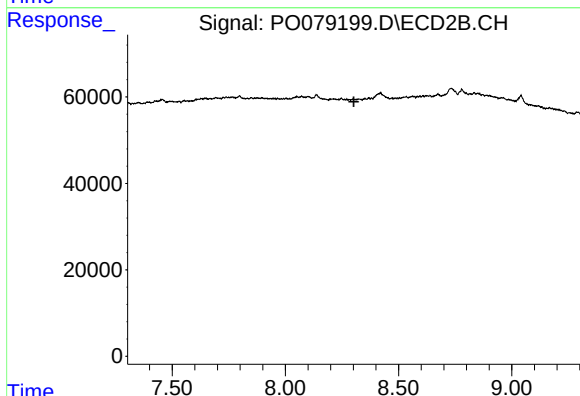
R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



#44 AR-1268-4

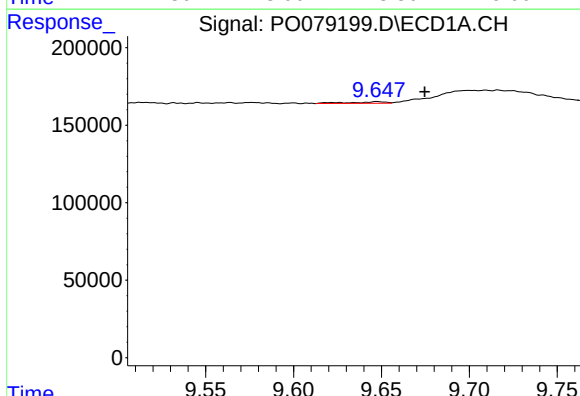
R.T.: 9.348 min
Delta R.T.: 0.002 min
Response: 75939
Conc: 29.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



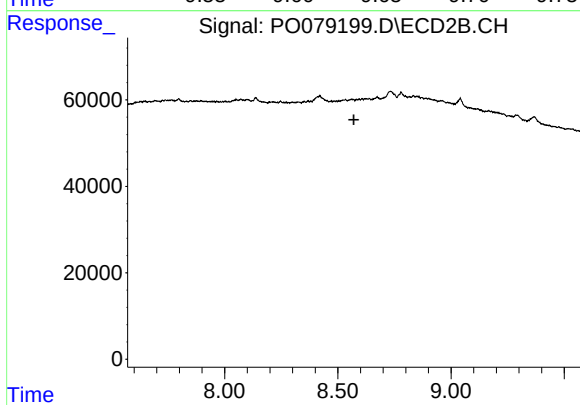
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.648 min
Delta R.T.: -0.027 min
Response: 14637
Conc: 0.73 ng/ml



#45 AR-1268-5

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