

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
 Data File : PO072011.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2020 23:51
 Operator : DD\AJ
 Sample : L4260-03
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:20:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 2020
 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...	4.326	3.510	1105177	930578	15.387	24.844 #
2)	SA Decachlor...	9.932	8.683	2071957	946549	18.818	16.641
Target Compounds							
3)	L1 AR-1016-1	5.646	0.000	308621	0	101.855	N.D. #
4)	L1 AR-1016-2	5.646	0.000	308621	0	70.660	N.D. #
5)	L1 AR-1016-3	5.706	0.000	215415	0	83.996	N.D. #
6)	L1 AR-1016-4	5.820	0.000	244434	0	112.579	N.D. #
7)	L1 AR-1016-5	6.160f	5.194f	266669	30101	120.468	23.754 #
8)	L2 AR-1221-1	0.000	3.755	0	46110	N.D.	106.467 #
9)	L2 AR-1221-2	4.676	3.849	258464	25231	467.924	78.115 #
10)	L2 AR-1221-3	4.768	0.000	231835	0	128.291	N.D. #
11)	L3 AR-1232-1	4.768	0.000	231835	0	153.166	N.D. #
12)	L3 AR-1232-2	5.339	0.000	338907	0	427.289	N.D. #
13)	L3 AR-1232-3	5.646	0.000	308621	0	179.268	N.D. #
14)	L3 AR-1232-4	5.820	5.029	244434	40843	280.241	99.066 #
15)	L3 AR-1232-5	5.918	5.194f	185133	30101	338.501	62.025 #
16)	L4 AR-1242-1	5.646	0.000	308621	0	141.553	N.D. #
17)	L4 AR-1242-2	5.646	0.000	308621	0	99.327	N.D. #
18)	L4 AR-1242-3	5.706	0.000	215415	0	115.704	N.D. #
19)	L4 AR-1242-4	5.820	5.029	244434	40843	157.989	51.132 #
20)	L4 AR-1242-5	6.607	0.000	419836	0	216.883	N.D. #
21)	L5 AR-1248-1	5.646	0.000	308621	0	195.966	N.D. #
22)	L5 AR-1248-2	5.918	0.000	185133	0	89.960	N.D. #
23)	L5 AR-1248-3	6.102f	5.029	498891	40843	199.361	36.009 #
24)	L5 AR-1248-4	6.555	5.194f	144752	30101	42.715	21.280 #
25)	L5 AR-1248-5	6.607	0.000	419836	0	132.128	N.D. #
26)	L6 AR-1254-1	6.510	0.000	351002	0	100.466	N.D. #
27)	L6 AR-1254-2	6.757	0.000	175906	0	31.951	N.D. #
28)	L6 AR-1254-3	7.136	6.136f	246998	42050	42.769	12.385 #
29)	L6 AR-1254-4	7.418	0.000	159935	0	27.452	N.D. #
30)	L6 AR-1254-5	7.829	0.000	356242	0	66.193	N.D. #
31)	L7 AR-1260-1	7.280	6.307	213460	62473	44.539	24.400 #
32)	L7 AR-1260-2	7.562	6.491	816126	107853	108.960	33.714 #
33)	L7 AR-1260-3	0.000	6.643	0	54445	N.D.	18.448 #
34)	L7 AR-1260-4	8.115f	0.000	128564	0	21.418	N.D. #
35)	L7 AR-1260-5	8.449	0.000	82589	0	5.960	N.D. #
37)	L8 AR-1262-2	8.449	0.000	82589	0	5.930	N.D. #
40)	L8 AR-1262-5	9.325f	0.000	107974	0	22.322	N.D. #
44)	L9 AR-1268-4	9.325f	0.000	107974	0	19.769	N.D. #

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

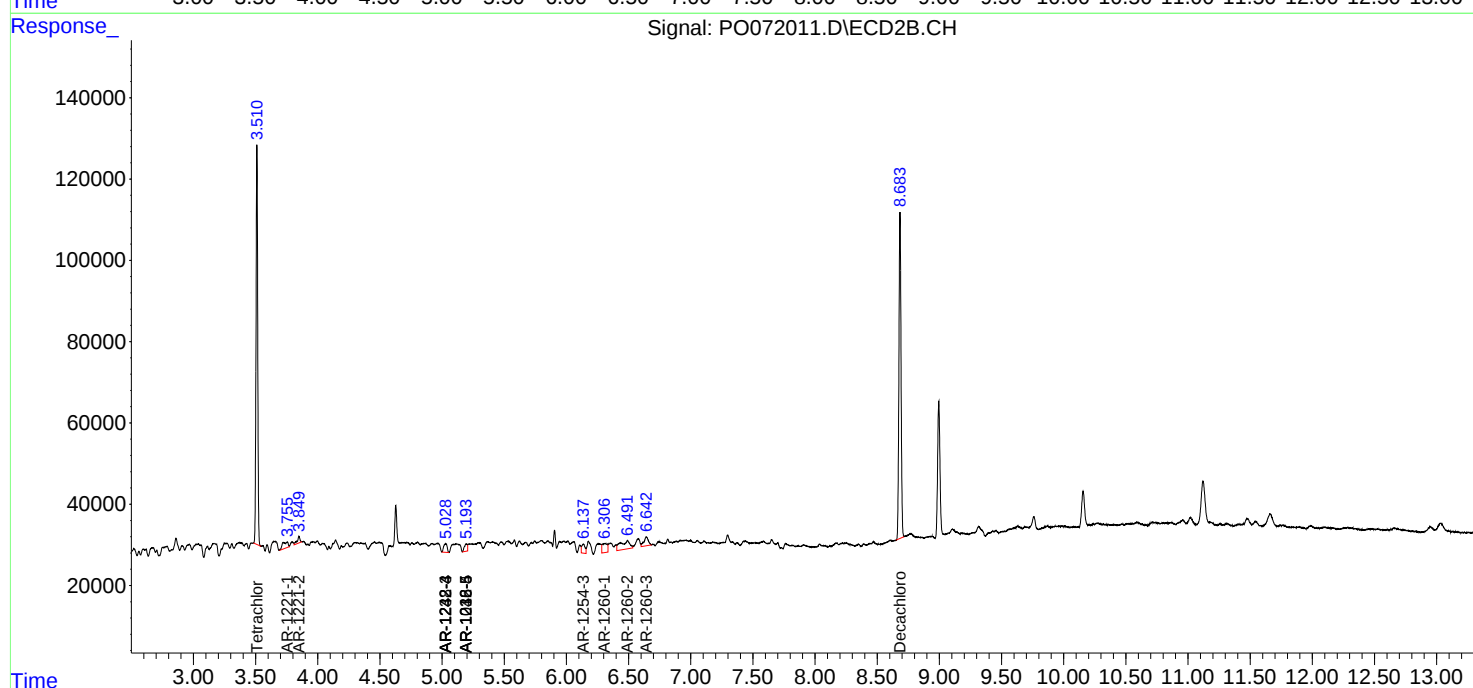
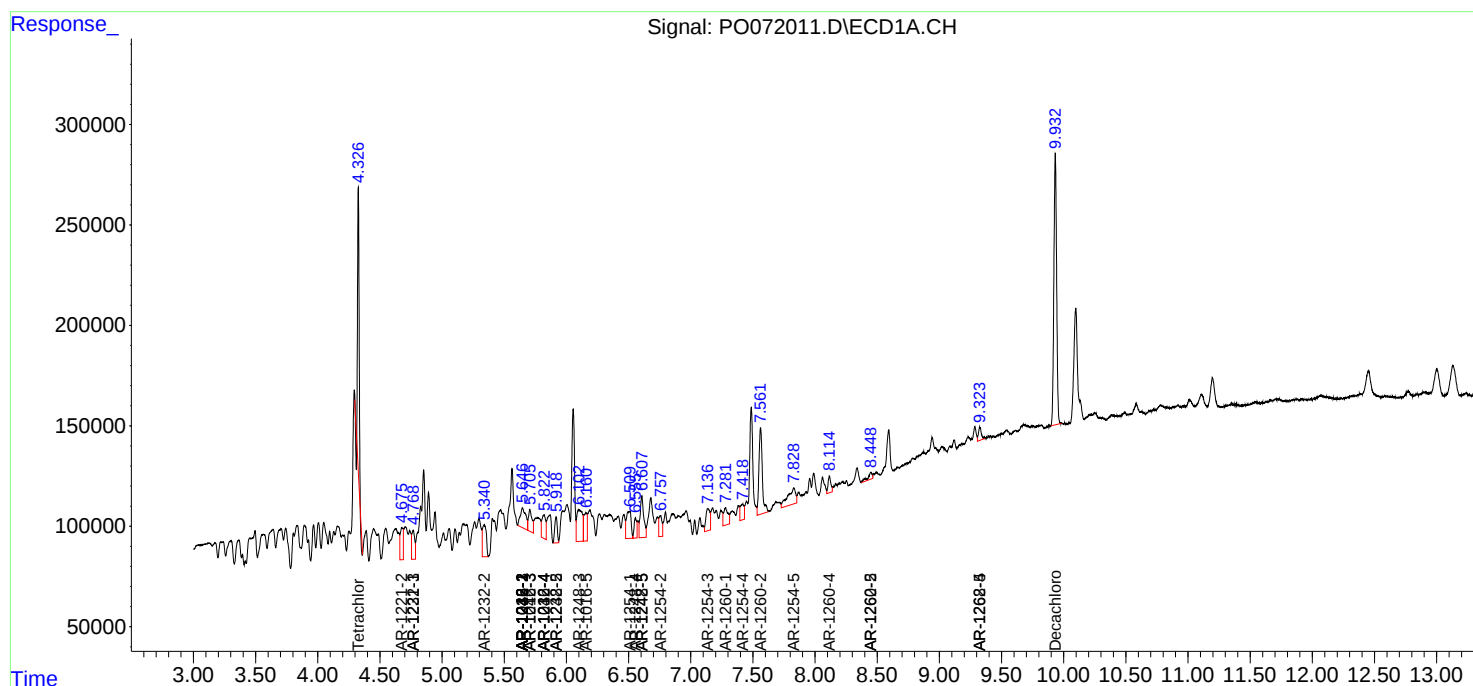
Instrument :
ECD_O
ClientSampleId :

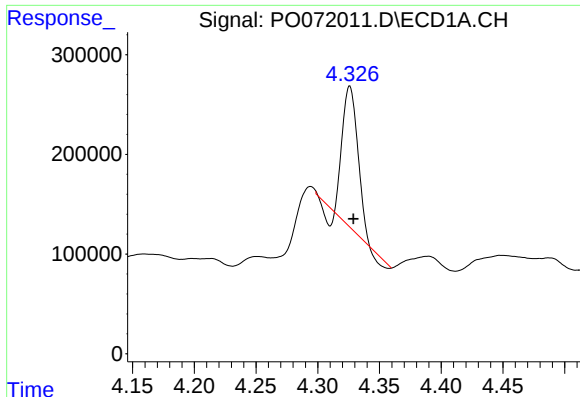
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
Data File : PO072011.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2020 23:51
Operator : DD\AJ
Sample : L4260-03
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:20:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
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

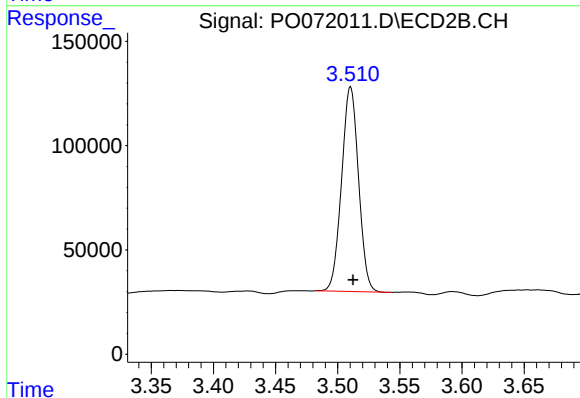




#1 Tetrachloro-m-xylene

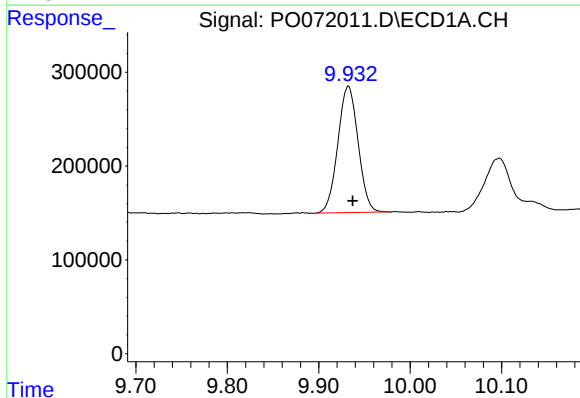
R.T.: 4.326 min
Delta R.T.: -0.003 min
Response: 1105177
Conc: 15.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



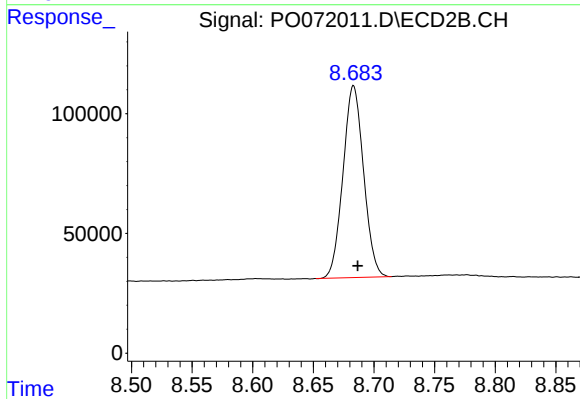
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: -0.002 min
Response: 930578
Conc: 24.84 ng/ml



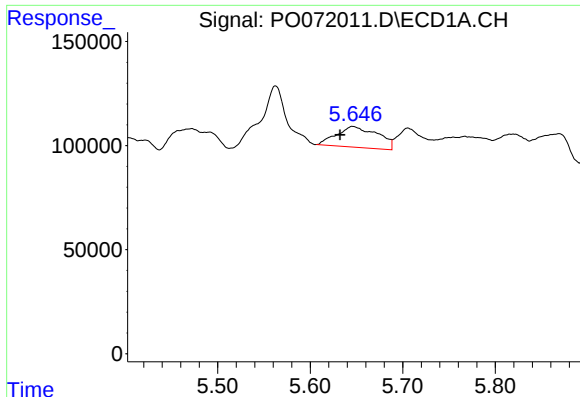
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: -0.005 min
Response: 2071957
Conc: 18.82 ng/ml



#2 Decachlorobiphenyl

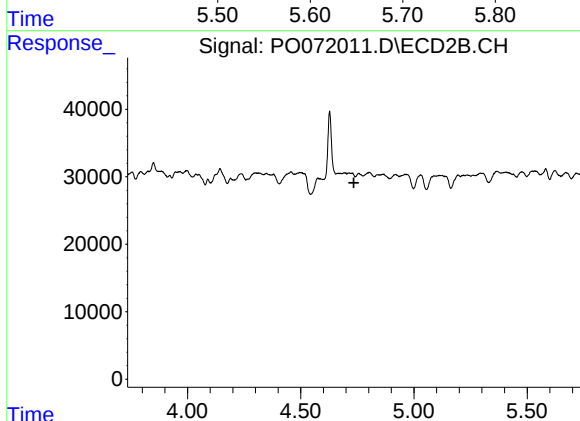
R.T.: 8.683 min
Delta R.T.: -0.003 min
Response: 946549
Conc: 16.64 ng/ml



#3 AR-1016-1

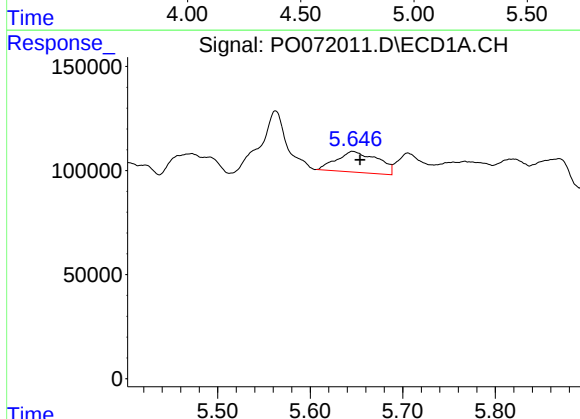
R.T.: 5.646 min
Delta R.T.: 0.014 min
Response: 308621
Conc: 101.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



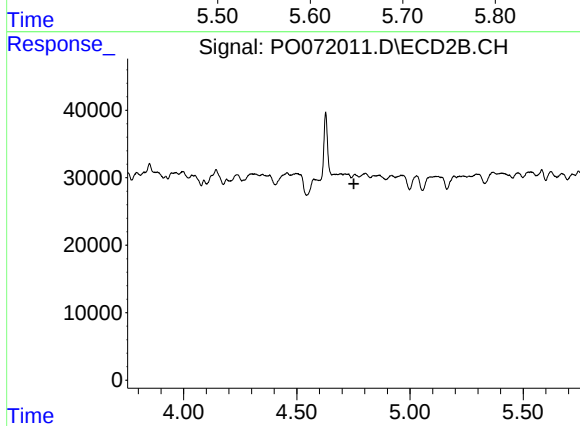
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



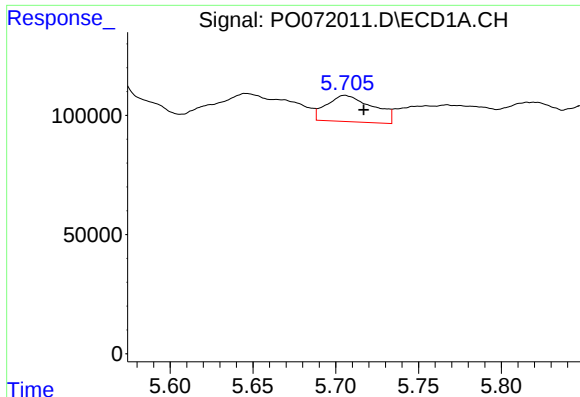
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: -0.008 min
Response: 308621
Conc: 70.66 ng/ml



#4 AR-1016-2

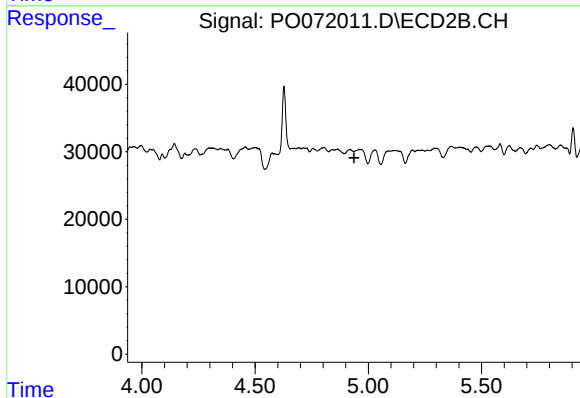
R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



#5 AR-1016-3

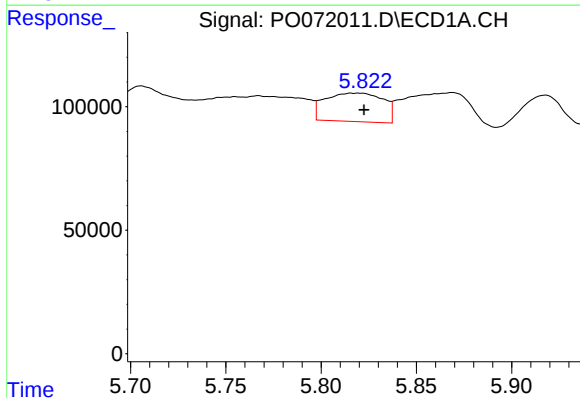
R.T.: 5.706 min
Delta R.T.: -0.011 min
Response: 215415
Conc: 84.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



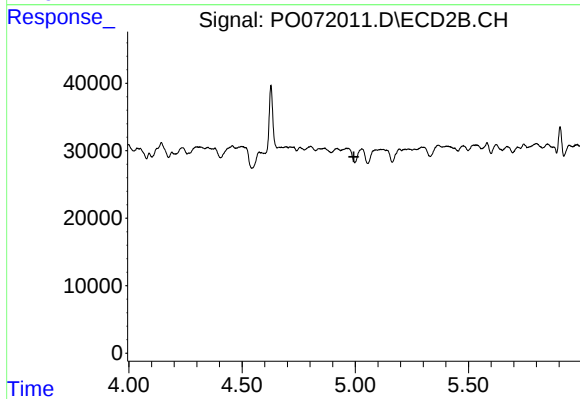
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



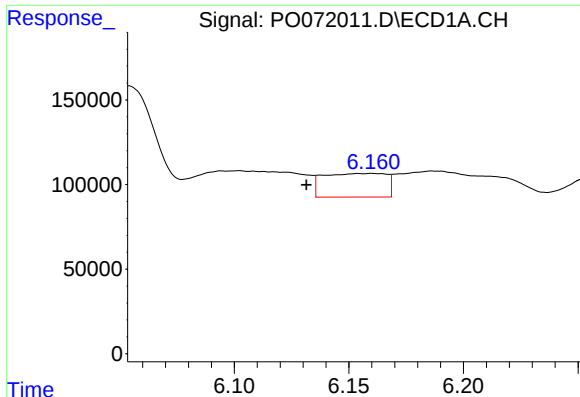
#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.003 min
Response: 244434
Conc: 112.58 ng/ml



#6 AR-1016-4

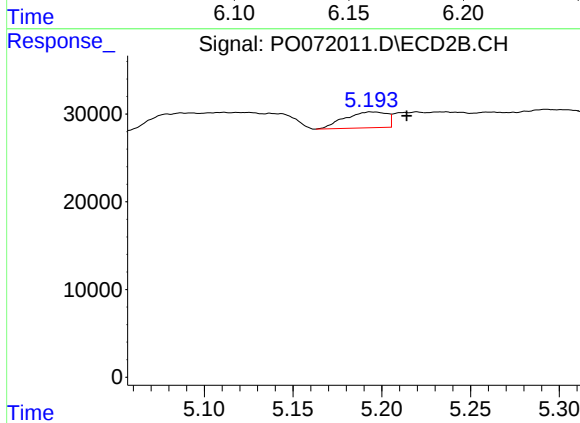
R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



#7 AR-1016-5

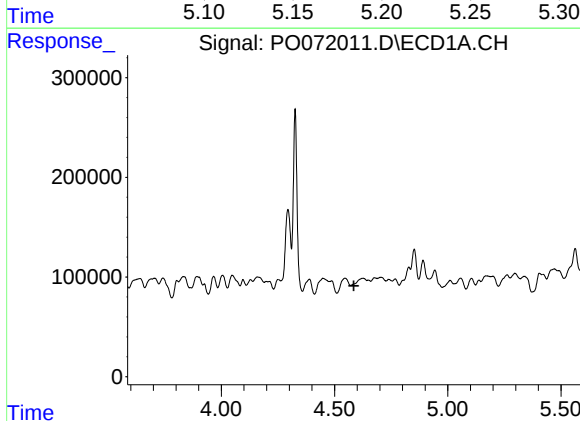
R.T.: 6.160 min
Delta R.T.: 0.029 min
Response: 266669
Conc: 120.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



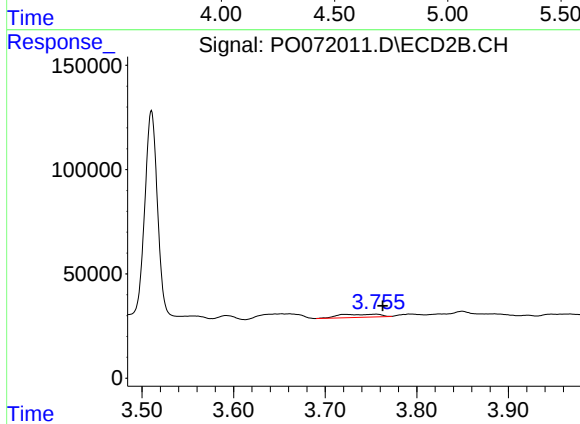
#7 AR-1016-5

R.T.: 5.194 min
Delta R.T.: -0.020 min
Response: 30101
Conc: 23.75 ng/ml



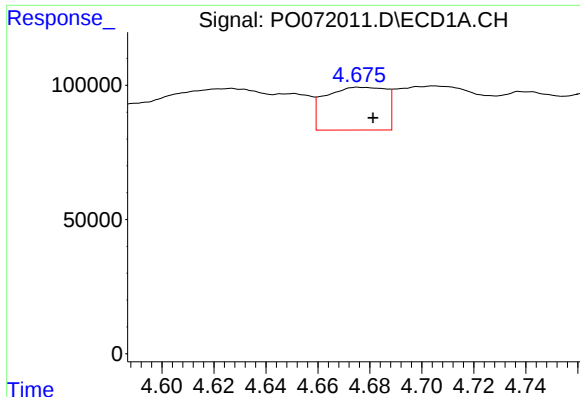
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



#8 AR-1221-1

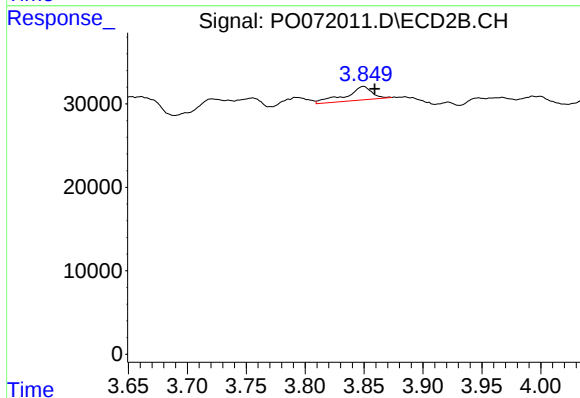
R.T.: 3.755 min
Delta R.T.: -0.008 min
Response: 46110
Conc: 106.47 ng/ml



#9 AR-1221-2

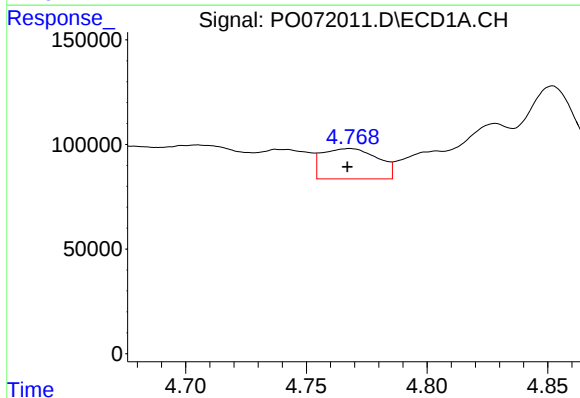
R.T.: 4.676 min
Delta R.T.: -0.005 min
Response: 258464
Conc: 467.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



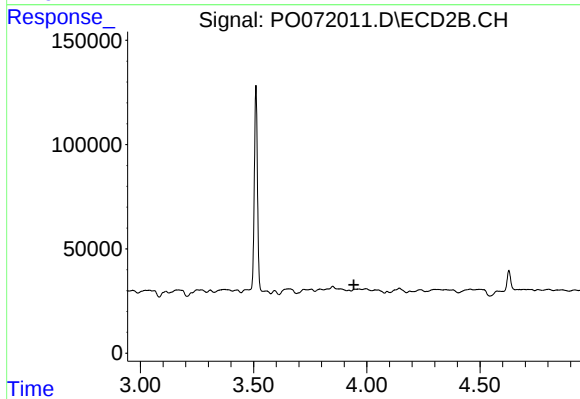
#9 AR-1221-2

R.T.: 3.849 min
Delta R.T.: -0.010 min
Response: 25231
Conc: 78.11 ng/ml



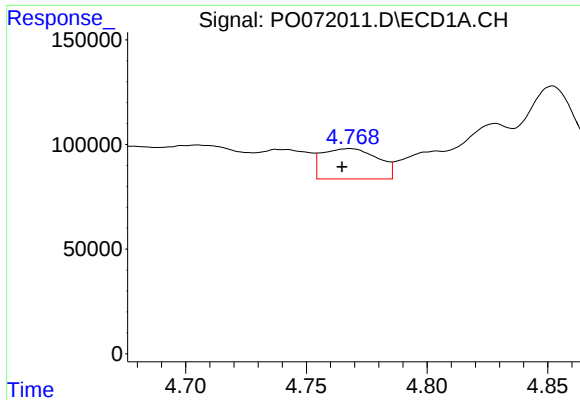
#10 AR-1221-3

R.T.: 4.768 min
Delta R.T.: 0.001 min
Response: 231835
Conc: 128.29 ng/ml



#10 AR-1221-3

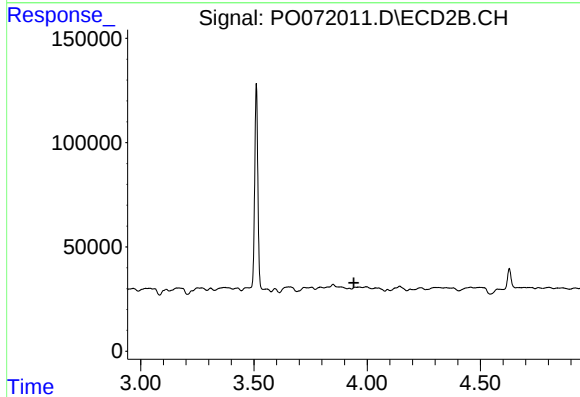
R.T.: 0.000 min
Exp R.T.: 3.943 min
Response: 0
Conc: N.D.



#11 AR-1232-1

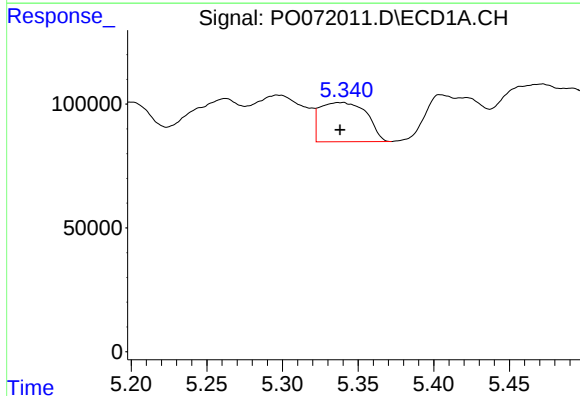
R.T.: 4.768 min
Delta R.T.: 0.003 min
Response: 231835
Conc: 153.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



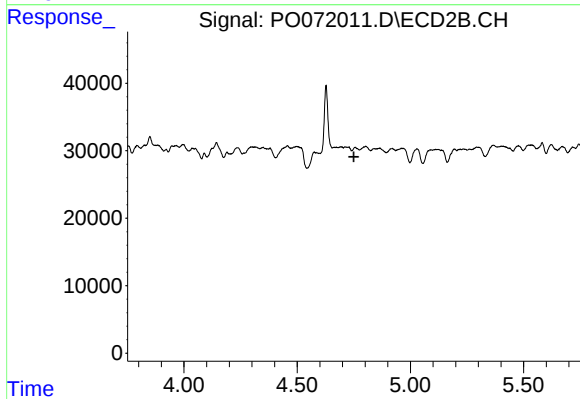
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.941 min
Response: 0
Conc: N.D.



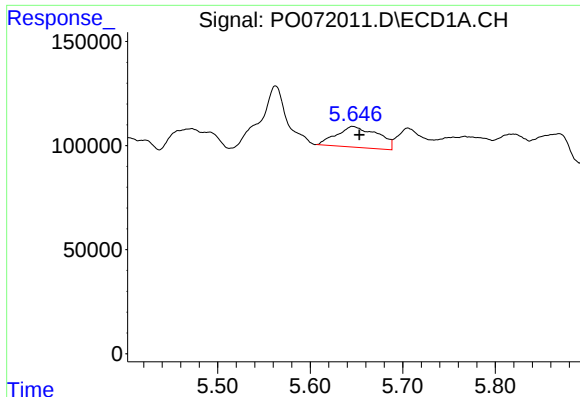
#12 AR-1232-2

R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 338907
Conc: 427.29 ng/ml



#12 AR-1232-2

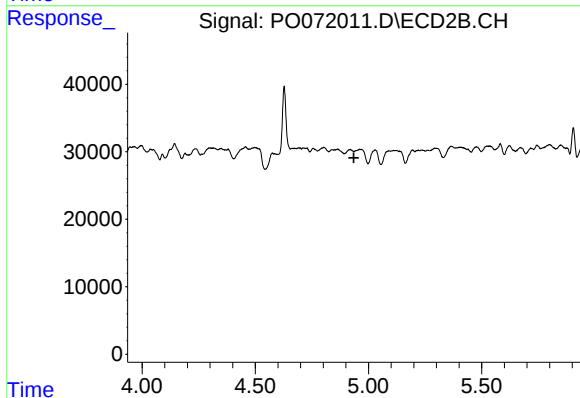
R.T.: 0.000 min
Exp R.T. : 4.751 min
Response: 0
Conc: N.D.



#13 AR-1232-3

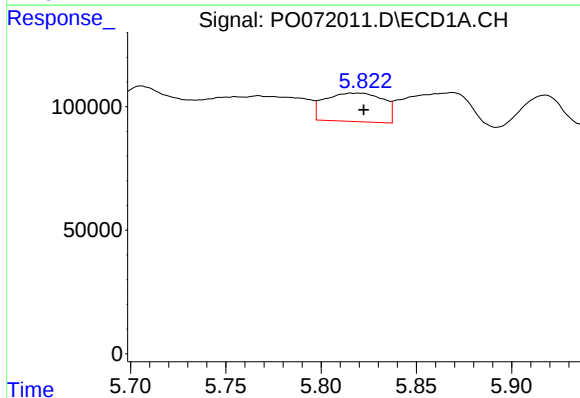
R.T.: 5.646 min
Delta R.T.: -0.007 min
Response: 308621
Conc: 179.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



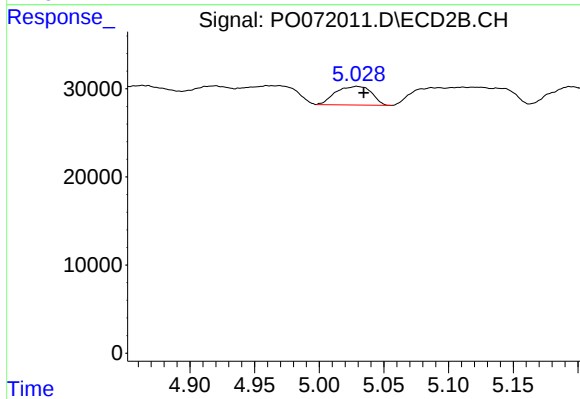
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.935 min
Response: 0
Conc: N.D.



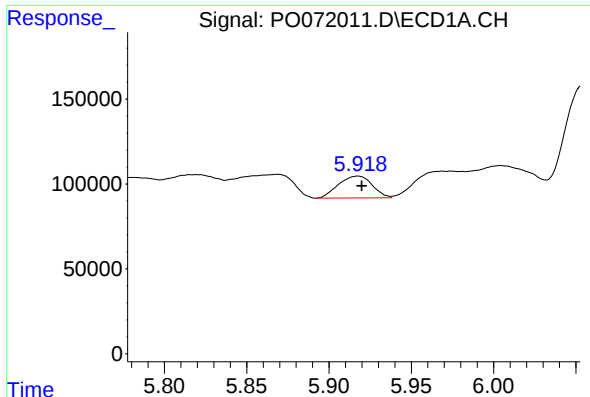
#14 AR-1232-4

R.T.: 5.820 min
Delta R.T.: -0.002 min
Response: 244434
Conc: 280.24 ng/ml



#14 AR-1232-4

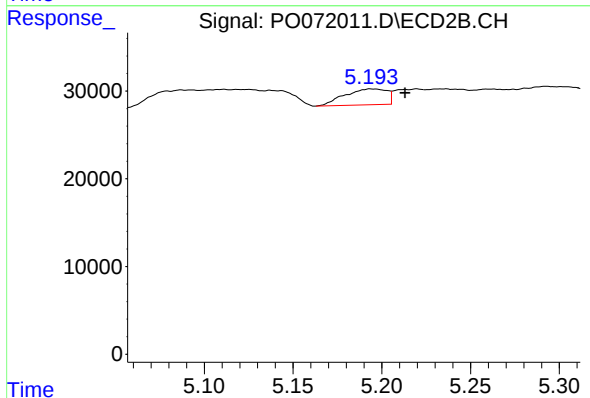
R.T.: 5.029 min
Delta R.T.: -0.005 min
Response: 40843
Conc: 99.07 ng/ml



#15 AR-1232-5

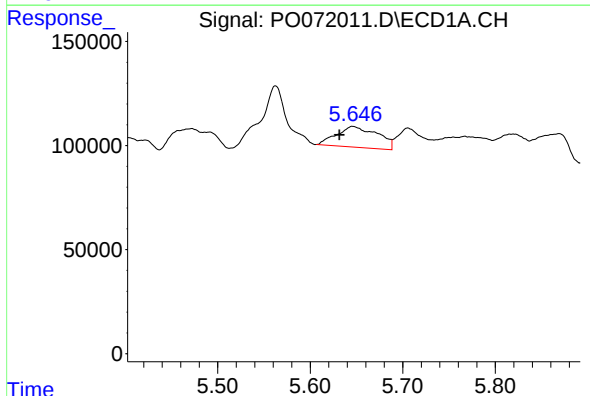
R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 185133
Conc: 338.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



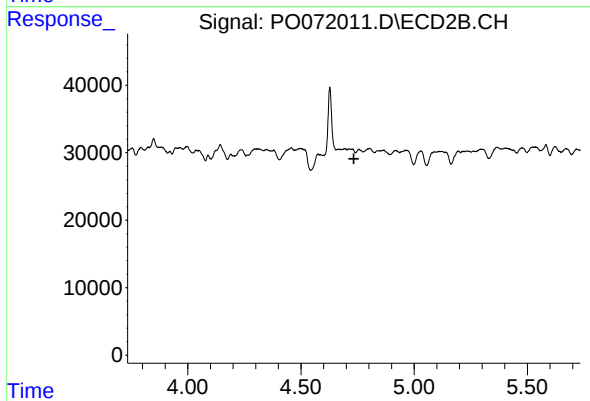
#15 AR-1232-5

R.T.: 5.194 min
Delta R.T.: -0.019 min
Response: 30101
Conc: 62.03 ng/ml



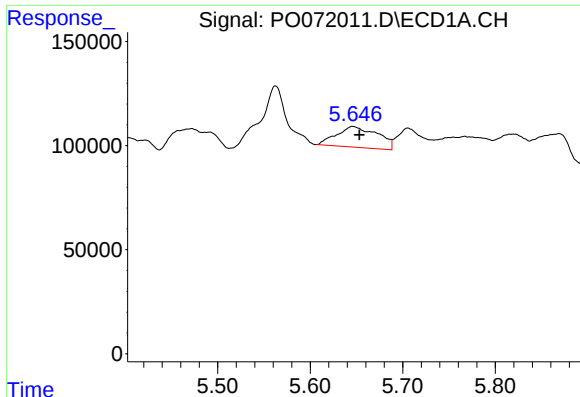
#16 AR-1242-1

R.T.: 5.646 min
Delta R.T.: 0.014 min
Response: 308621
Conc: 141.55 ng/ml



#16 AR-1242-1

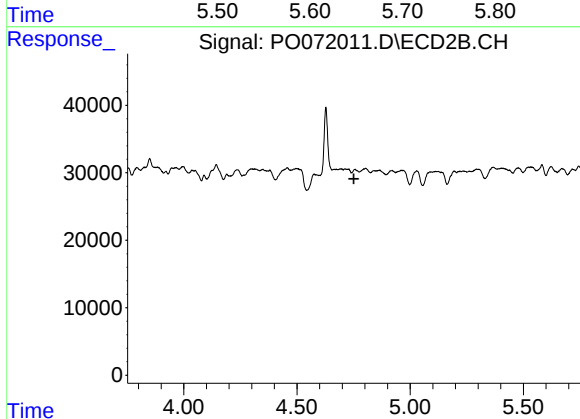
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#17 AR-1242-2

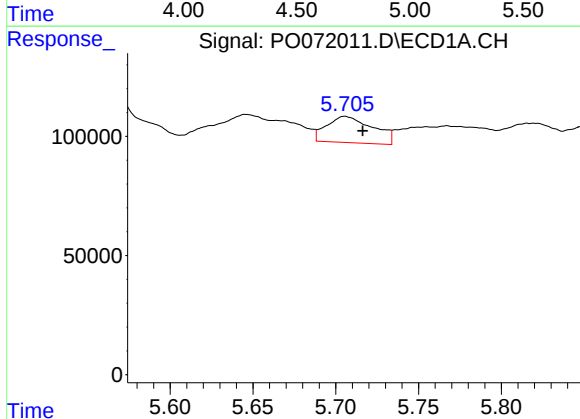
R.T.: 5.646 min
Delta R.T.: -0.007 min
Response: 308621
Conc: 99.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



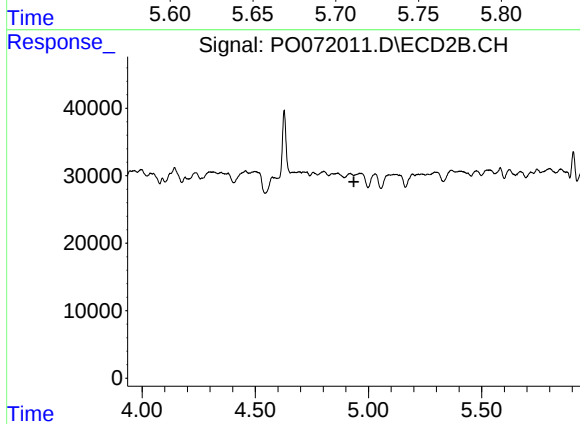
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.751 min
Response: 0
Conc: N.D.



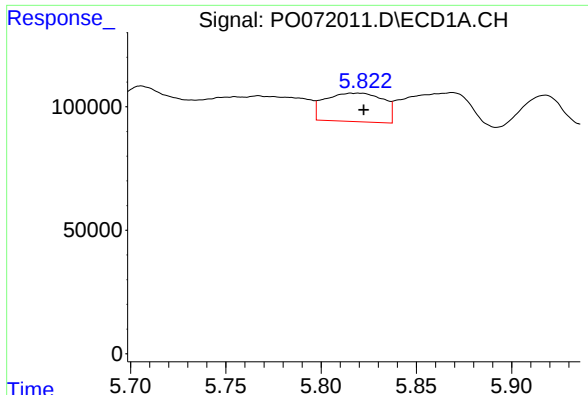
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: -0.011 min
Response: 215415
Conc: 115.70 ng/ml



#18 AR-1242-3

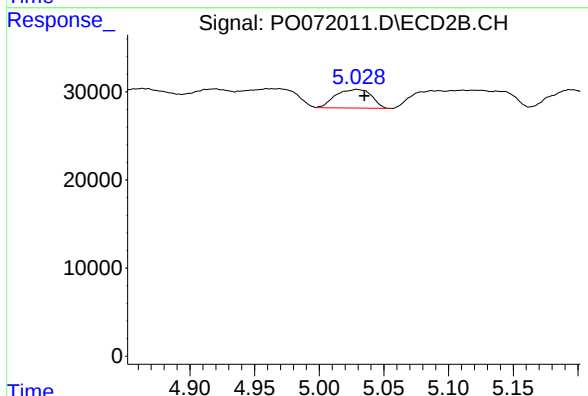
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#19 AR-1242-4

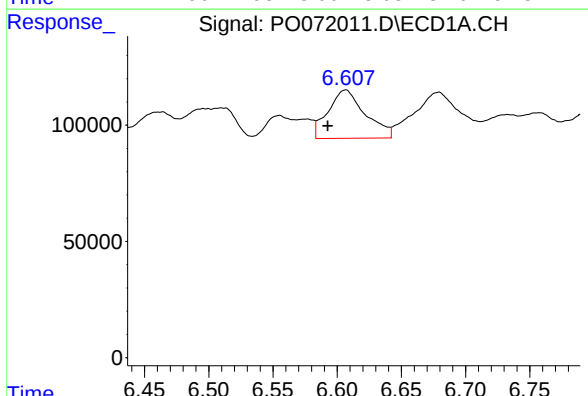
R.T.: 5.820 min
Delta R.T.: -0.002 min
Response: 244434
Conc: 157.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



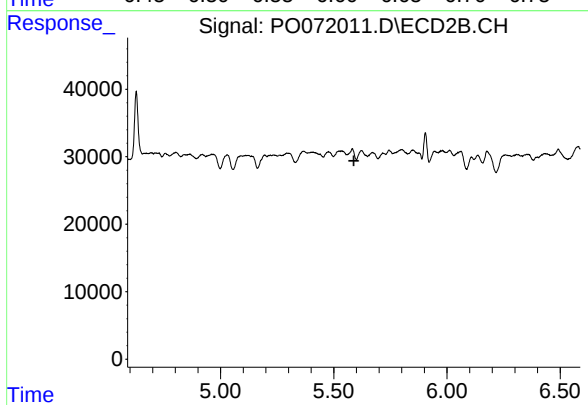
#19 AR-1242-4

R.T.: 5.029 min
Delta R.T.: -0.006 min
Response: 40843
Conc: 51.13 ng/ml



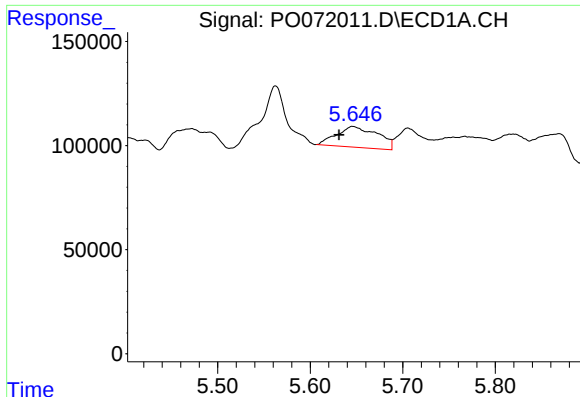
#20 AR-1242-5

R.T.: 6.607 min
Delta R.T.: 0.014 min
Response: 419836
Conc: 216.88 ng/ml



#20 AR-1242-5

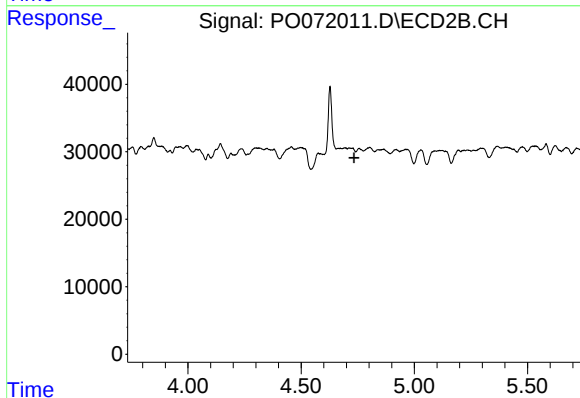
R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.



#21 AR-1248-1

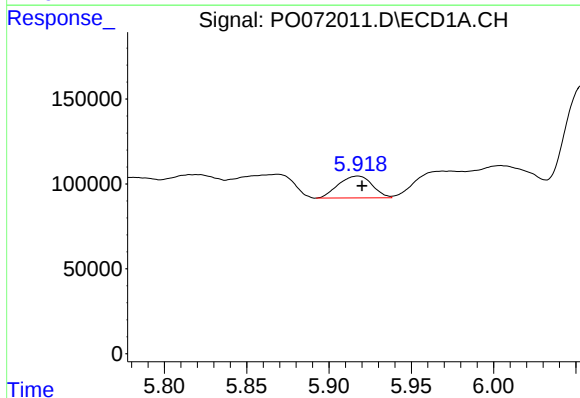
R.T.: 5.646 min
Delta R.T.: 0.015 min
Response: 308621
Conc: 195.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



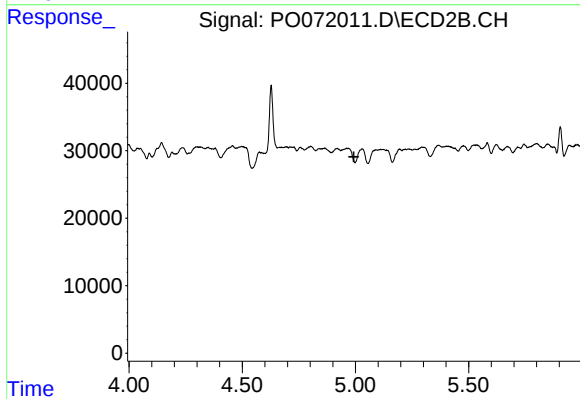
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



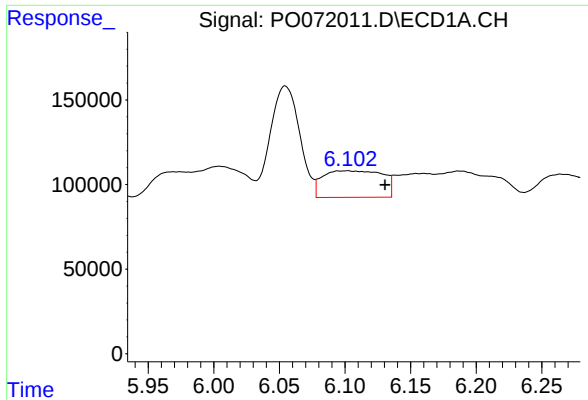
#22 AR-1248-2

R.T.: 5.918 min
Delta R.T.: -0.003 min
Response: 185133
Conc: 89.96 ng/ml



#22 AR-1248-2

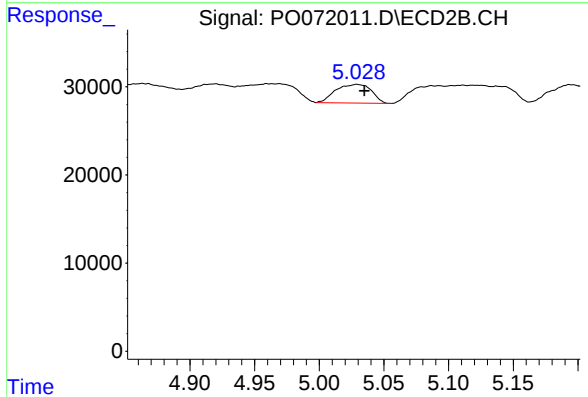
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#23 AR-1248-3

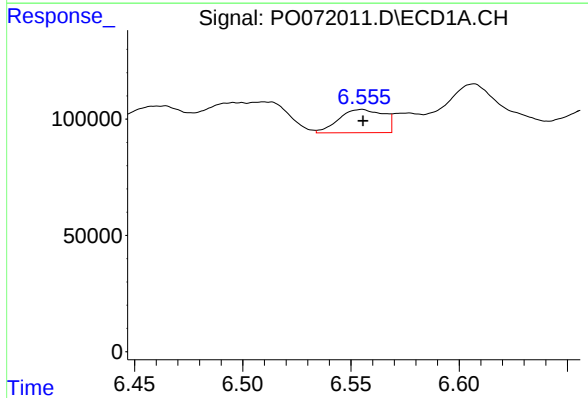
R.T.: 6.102 min
Delta R.T.: -0.029 min
Response: 498891
Conc: 199.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



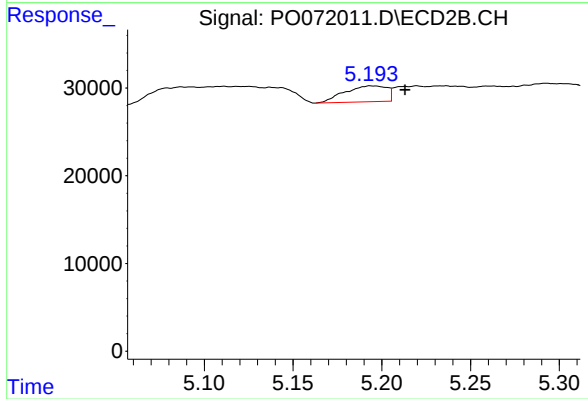
#23 AR-1248-3

R.T.: 5.029 min
Delta R.T.: -0.006 min
Response: 40843
Conc: 36.01 ng/ml



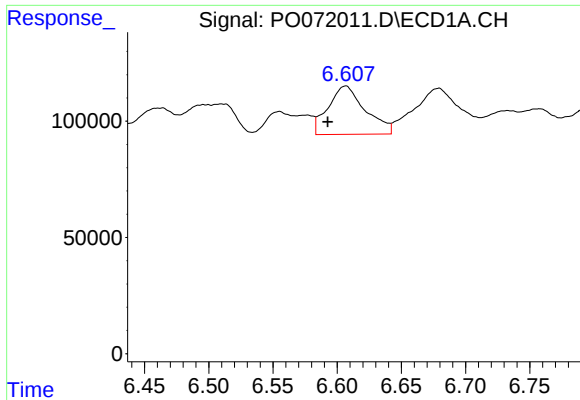
#24 AR-1248-4

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 144752
Conc: 42.72 ng/ml



#24 AR-1248-4

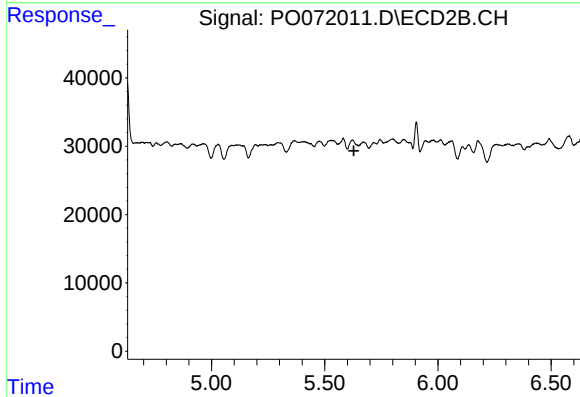
R.T.: 5.194 min
Delta R.T.: -0.019 min
Response: 30101
Conc: 21.28 ng/ml



#25 AR-1248-5

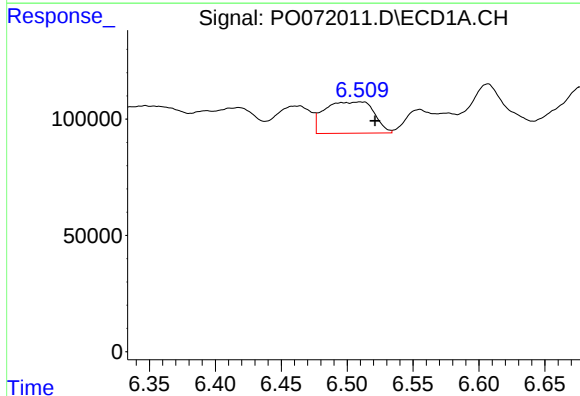
R.T.: 6.607 min
Delta R.T.: 0.014 min
Response: 419836
Conc: 132.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



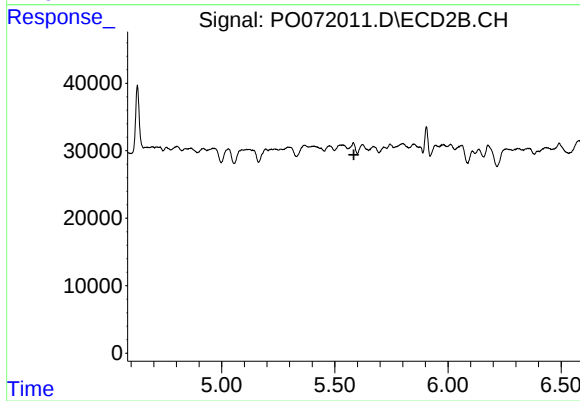
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



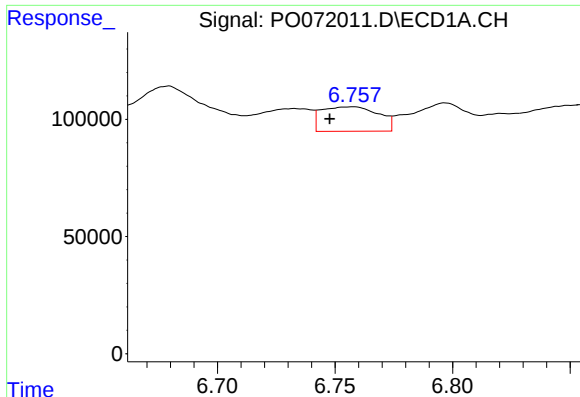
#26 AR-1254-1

R.T.: 6.510 min
Delta R.T.: -0.011 min
Response: 351002
Conc: 100.47 ng/ml



#26 AR-1254-1

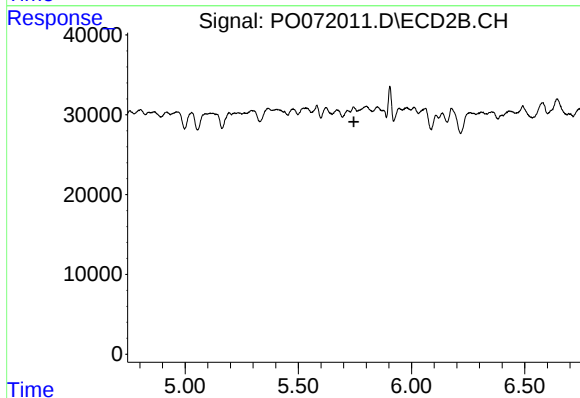
R.T.: 0.000 min
Exp R.T. : 5.584 min
Response: 0
Conc: N.D.



#27 AR-1254-2

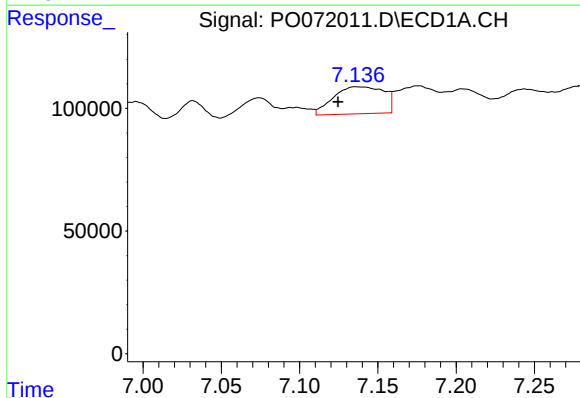
R.T.: 6.757 min
Delta R.T.: 0.010 min
Response: 175906
Conc: 31.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



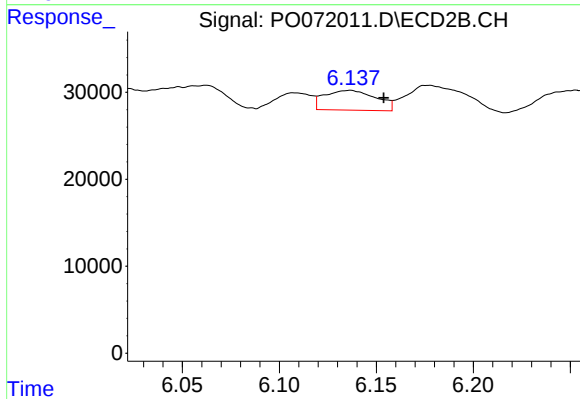
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



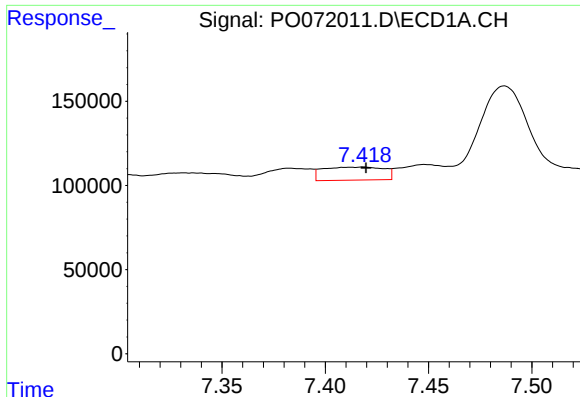
#28 AR-1254-3

R.T.: 7.136 min
Delta R.T.: 0.012 min
Response: 246998
Conc: 42.77 ng/ml



#28 AR-1254-3

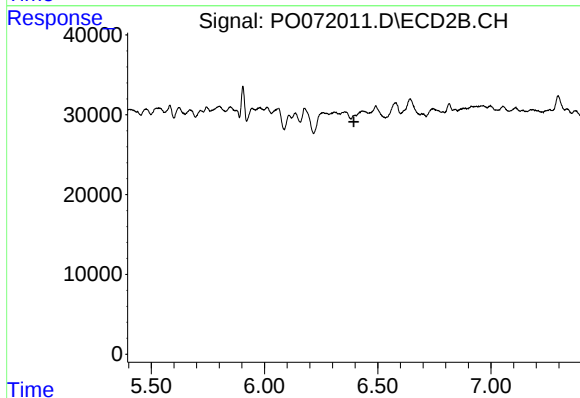
R.T.: 6.136 min
Delta R.T.: -0.017 min
Response: 42050
Conc: 12.39 ng/ml



#29 AR-1254-4

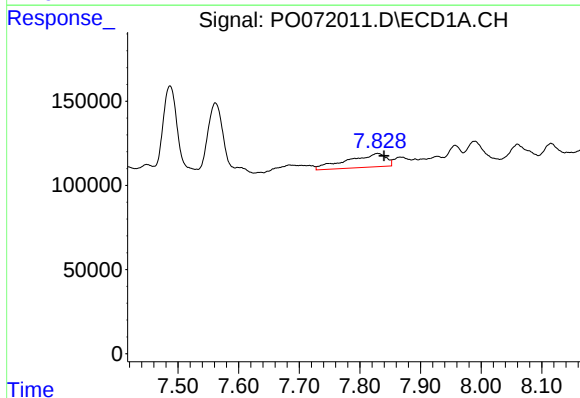
R.T.: 7.418 min
Delta R.T.: -0.001 min
Response: 159935
Conc: 27.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



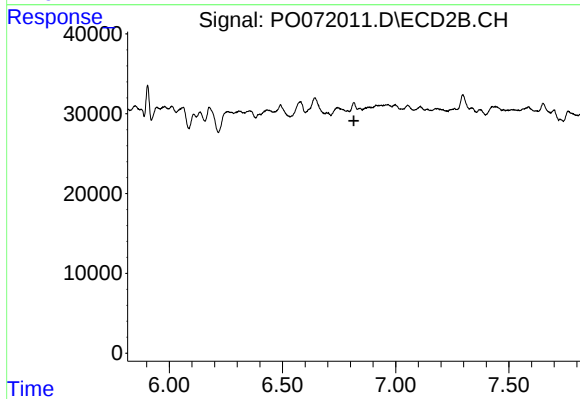
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.



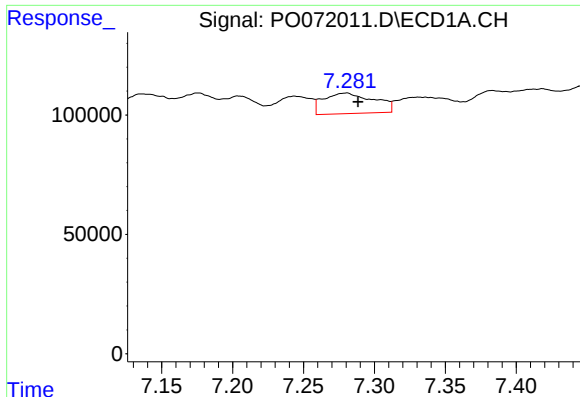
#30 AR-1254-5

R.T.: 7.829 min
Delta R.T.: -0.011 min
Response: 356242
Conc: 66.19 ng/ml



#30 AR-1254-5

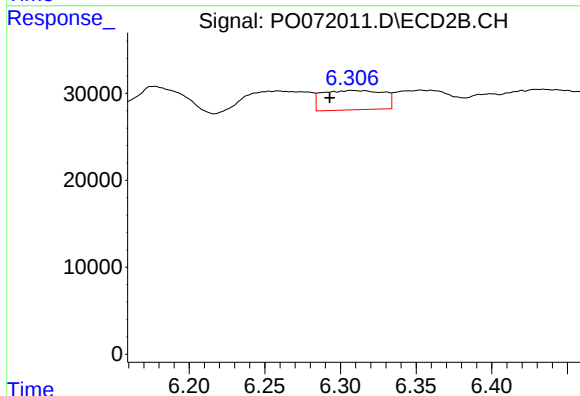
R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



#31 AR-1260-1

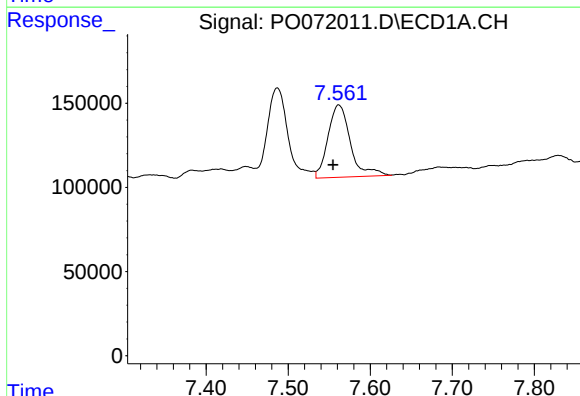
R.T.: 7.280 min
Delta R.T.: -0.008 min
Response: 213460
Conc: 44.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



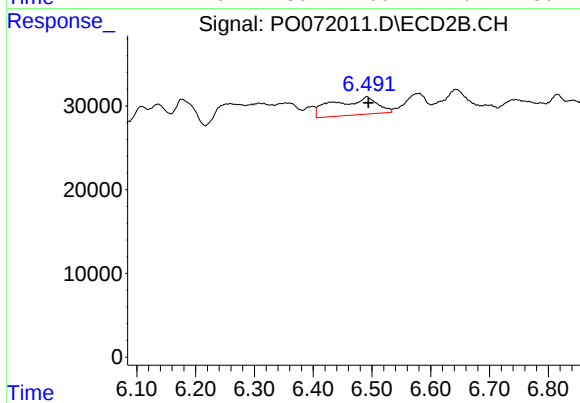
#31 AR-1260-1

R.T.: 6.307 min
Delta R.T.: 0.014 min
Response: 62473
Conc: 24.40 ng/ml



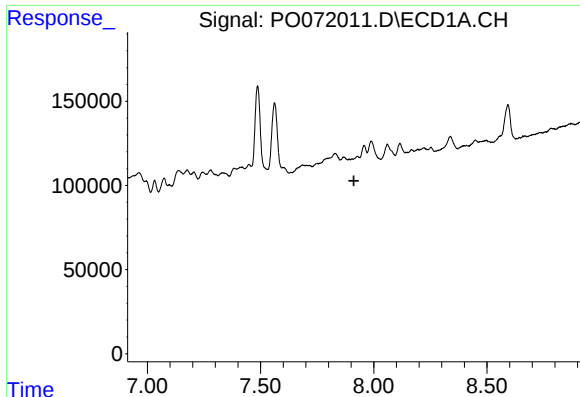
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: 0.007 min
Response: 816126
Conc: 108.96 ng/ml



#32 AR-1260-2

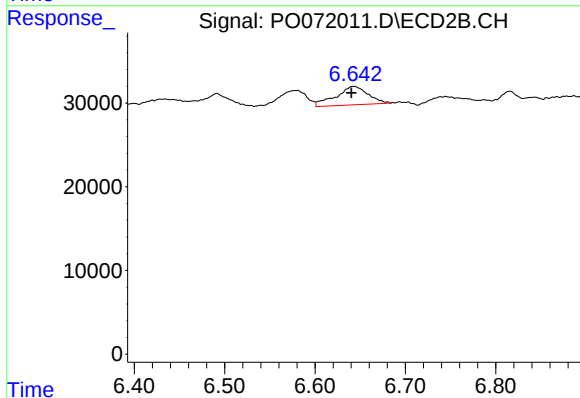
R.T.: 6.491 min
Delta R.T.: -0.003 min
Response: 107853
Conc: 33.71 ng/ml



#33 AR-1260-3

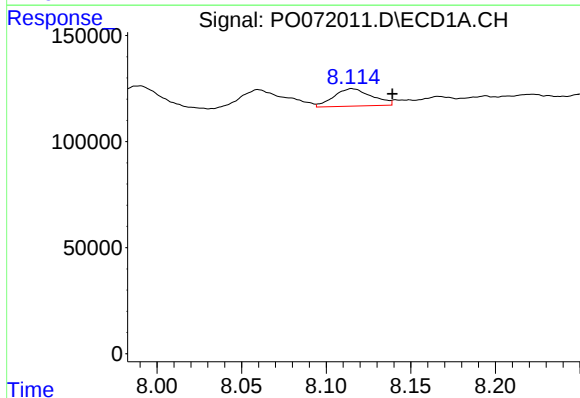
R.T.: 0.000 min
Exp R.T.: 7.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



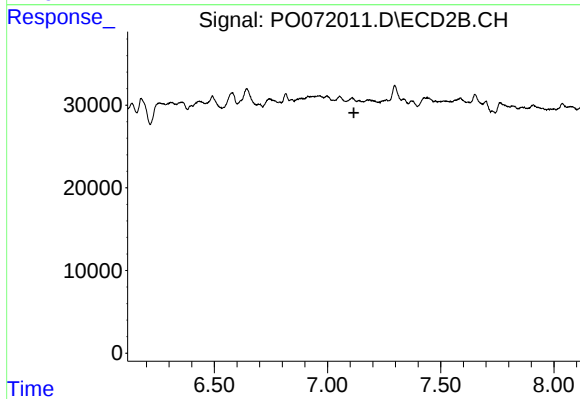
#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: 0.002 min
Response: 54445
Conc: 18.45 ng/ml



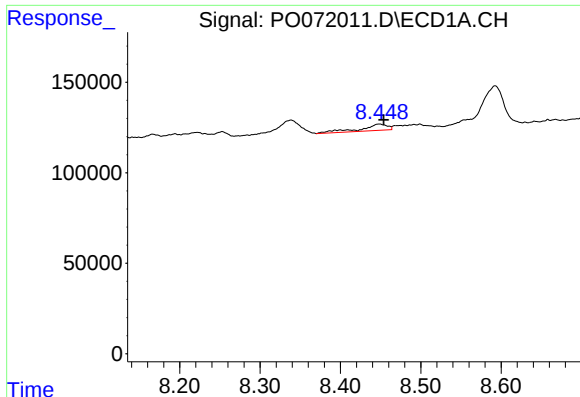
#34 AR-1260-4

R.T.: 8.115 min
Delta R.T.: -0.024 min
Response: 128564
Conc: 21.42 ng/ml



#34 AR-1260-4

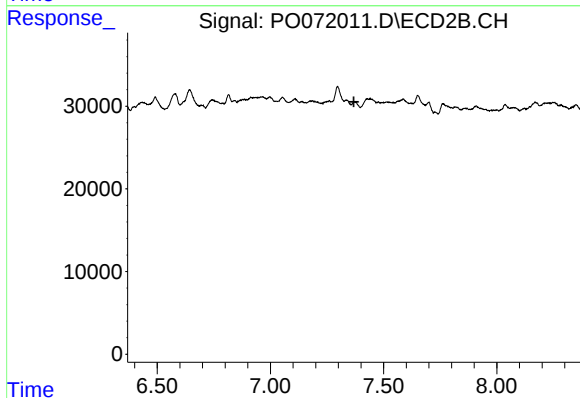
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.



#35 AR-1260-5

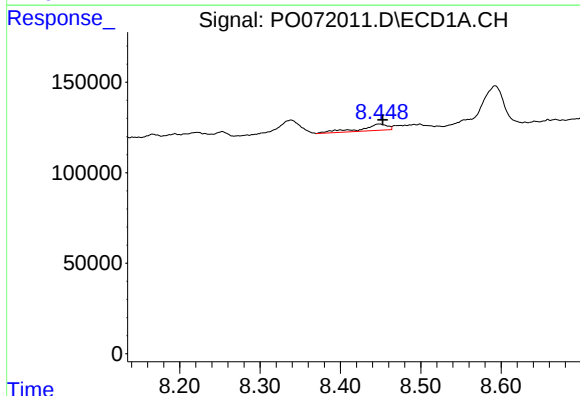
R.T.: 8.449 min
Delta R.T.: -0.005 min
Response: 82589
Conc: 5.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



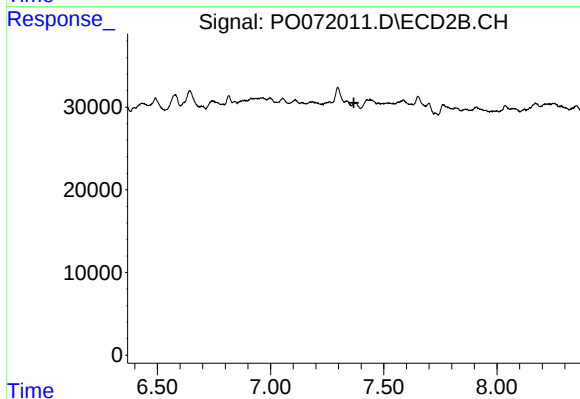
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



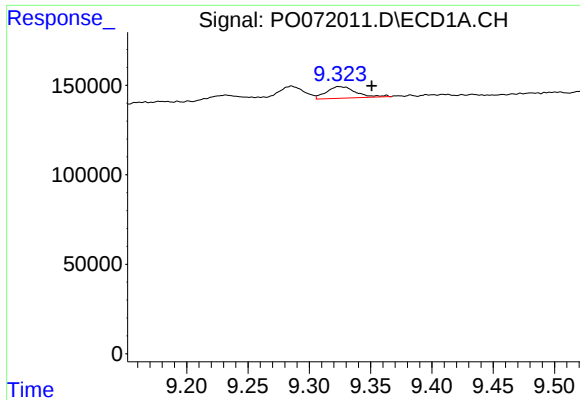
#37 AR-1262-2

R.T.: 8.449 min
Delta R.T.: -0.004 min
Response: 82589
Conc: 5.93 ng/ml



#37 AR-1262-2

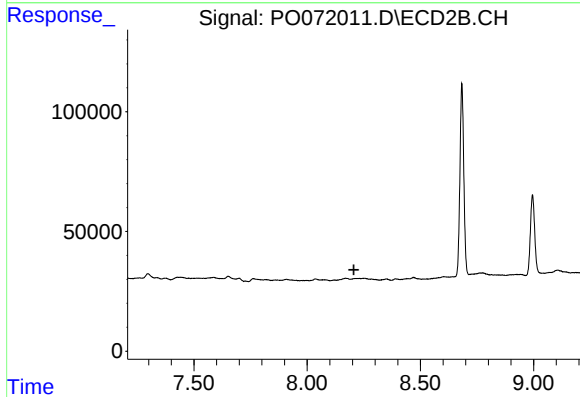
R.T.: 0.000 min
Exp R.T. : 7.368 min
Response: 0
Conc: N.D.



#40 AR-1262-5

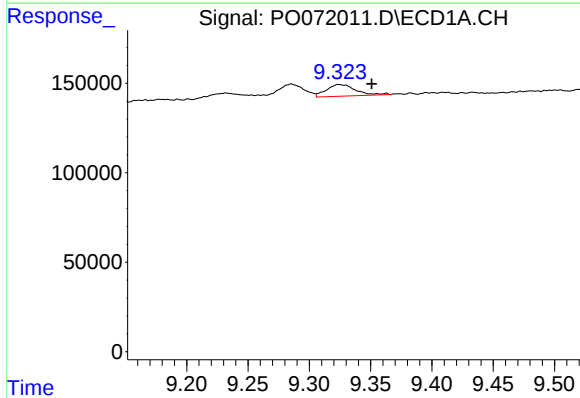
R.T.: 9.325 min
Delta R.T.: -0.025 min
Response: 107974
Conc: 22.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



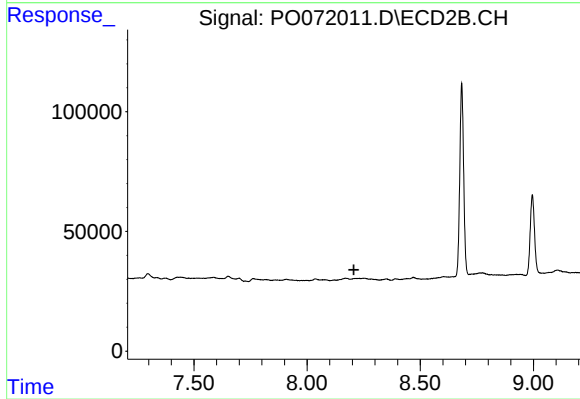
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.206 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.325 min
Delta R.T.: -0.026 min
Response: 107974
Conc: 19.77 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.207 min
Response: 0
Conc: N.D.