

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
 Data File : PO072005.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2020 22:09
 Operator : DD\AJ
 Sample : L4260-13
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:17:29 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	1659231	928507	23.101	24.789
2)	SA Decachlor...	9.932	8.683	1760603	848709	15.990	14.921
Target Compounds							
3)	L1 AR-1016-1	5.626	4.712f	18412	224956	6.077	138.469 #
4)	L1 AR-1016-2	5.626f	0.000	18412	0	4.216	N.D. #
5)	L1 AR-1016-3	5.732	4.936	292121	27594	113.906	22.429 #
6)	L1 AR-1016-4	5.820	0.000	442982	0	204.024	N.D. #
7)	L1 AR-1016-5	6.109f	5.214	939761	28706	424.540	22.653 #
8)	L2 AR-1221-1	4.562f	3.754	7732	283496	10.490	654.585 #
9)	L2 AR-1221-2	4.673	3.849	104326	33382	188.873	103.350 #
10)	L2 AR-1221-3	4.772	0.000	317283	0	175.575	N.D. #
11)	L3 AR-1232-1	4.772	0.000	317283	0	209.618	N.D. #
12)	L3 AR-1232-2	5.322f	0.000	671129	0	846.148	N.D. #
13)	L3 AR-1232-3	5.626f	4.936	18412	27594	10.695	55.496 #
14)	L3 AR-1232-4	5.820	0.000	442982	0	507.874	N.D. #
15)	L3 AR-1232-5	5.917	5.214	876811	28706	1603.173	59.150 #
16)	L4 AR-1242-1	5.626	4.712f	18412	224956	8.445	201.786 #
17)	L4 AR-1242-2	5.626f	0.000	18412	0	5.926	N.D. #
18)	L4 AR-1242-3	5.732	4.936	292121	27594	156.905	31.619 #
19)	L4 AR-1242-4	5.820	0.000	442982	0	286.320	N.D. #
20)	L4 AR-1242-5	6.555f	5.584	288753	56913	149.167	48.834 #
21)	L5 AR-1248-1	5.626	4.712f	18412	224956	11.691	264.466 #
22)	L5 AR-1248-2	5.917	0.000	876811	0	426.060	N.D. #
23)	L5 AR-1248-3	6.109f	0.000	939761	0	375.537	N.D. #
24)	L5 AR-1248-4	6.555	5.214	288753	28706	85.209	20.293 #
26)	L6 AR-1254-1	0.000	5.584	0	56913	N.D.	23.814 #
27)	L6 AR-1254-2	6.748	5.746	375123	116758	68.136	54.586
28)	L6 AR-1254-3	7.124	6.154	412206	127629	71.376	37.592 #
29)	L6 AR-1254-4	7.417	6.395	170408	42101	29.250	17.339 #
30)	L6 AR-1254-5	7.839	6.814	145017	61391	26.946	18.762 #
31)	L7 AR-1260-1	7.286	6.291	58315	115584	12.168	45.143 #
32)	L7 AR-1260-2	7.554	6.490	154606	42330	20.641	13.232 #
33)	L7 AR-1260-3	0.000	6.633	0	31225	N.D.	10.580 #
34)	L7 AR-1260-4	8.129	0.000	59464	0	9.906	N.D. #
35)	L7 AR-1260-5	8.454	0.000	27963	0	2.018	N.D. #
36)	L8 AR-1262-1	0.000	6.814	0	61391	N.D.	34.664 #
37)	L8 AR-1262-2	8.454	0.000	27963	0	2.008	N.D. #

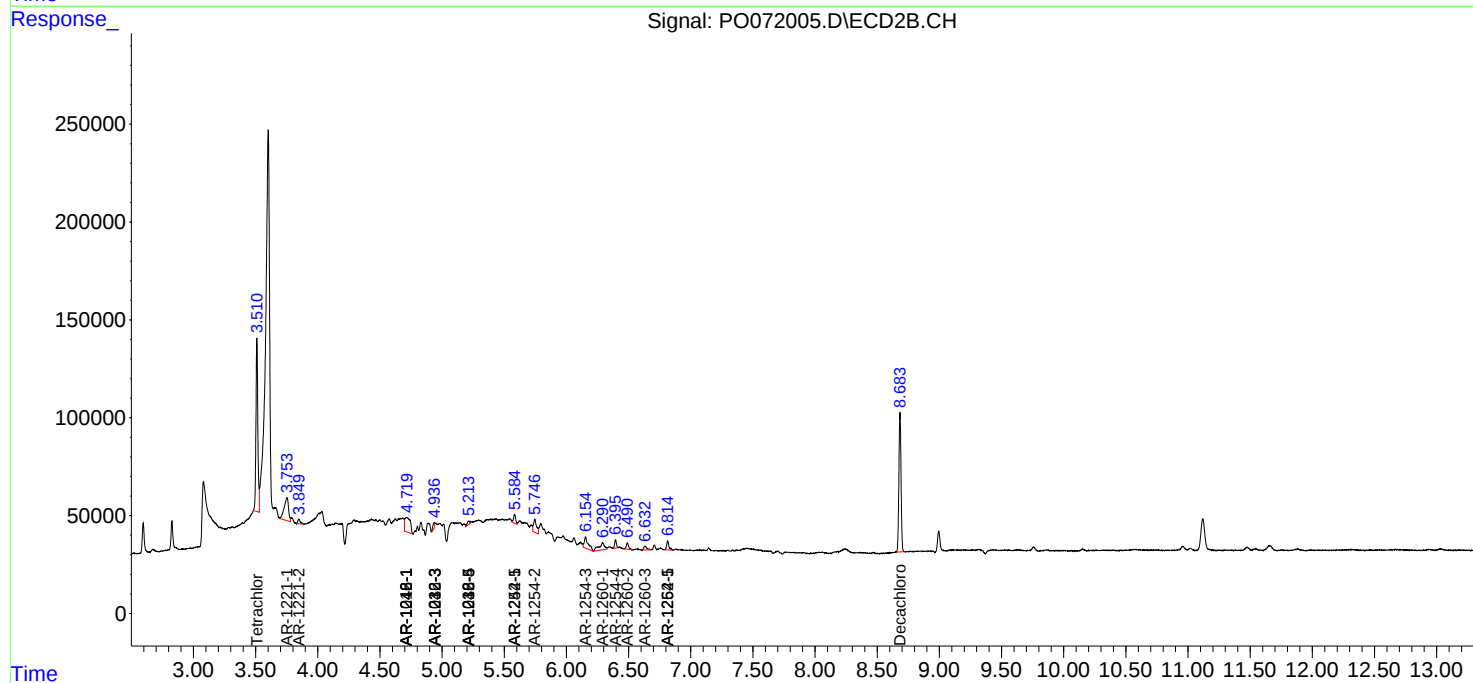
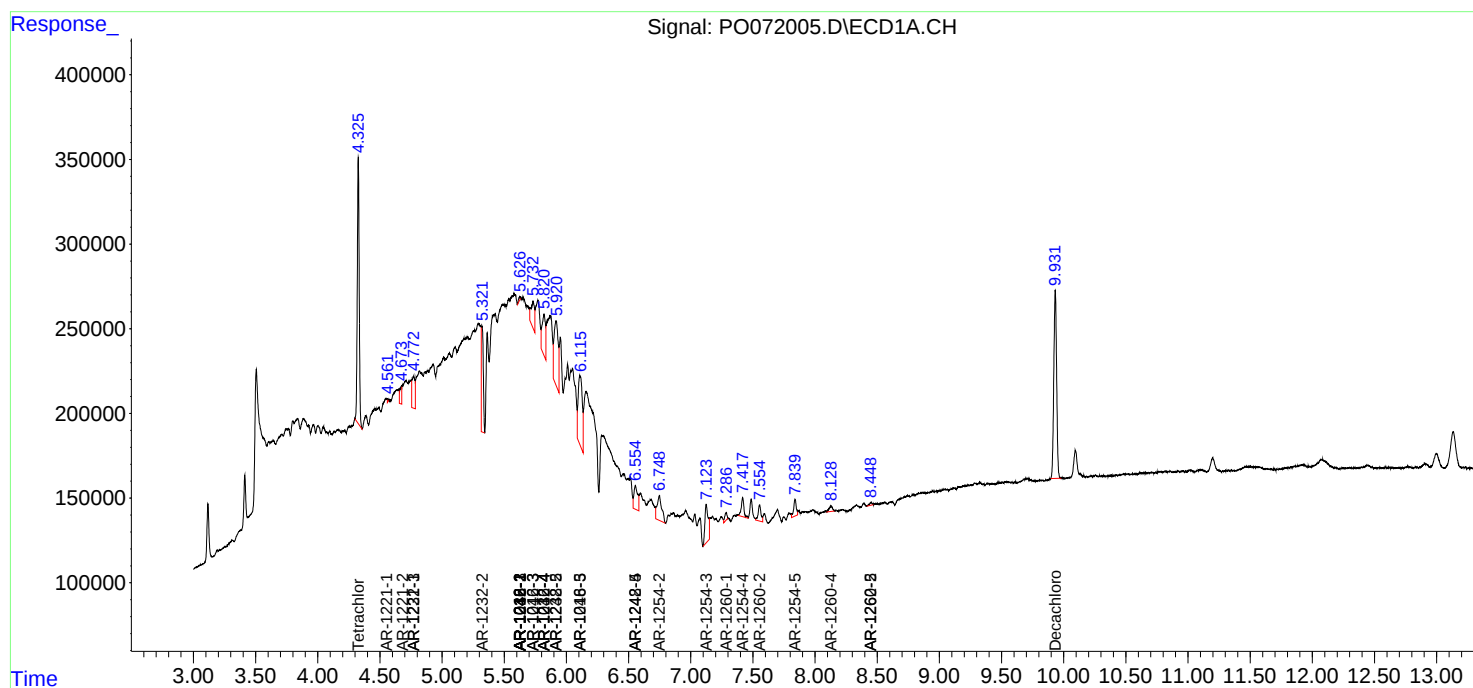
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

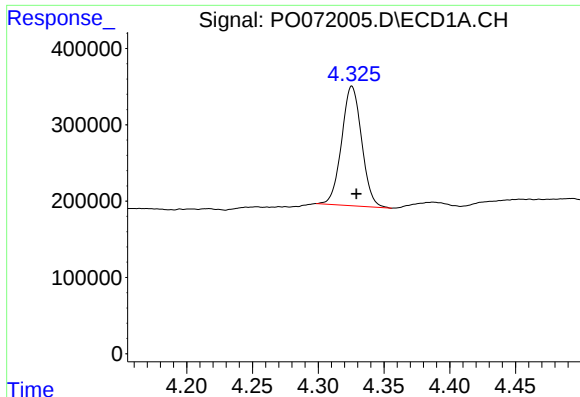
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
Data File : PO072005.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2020 22:09
Operator : DD\AJ
Sample : L4260-13
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:17:29 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

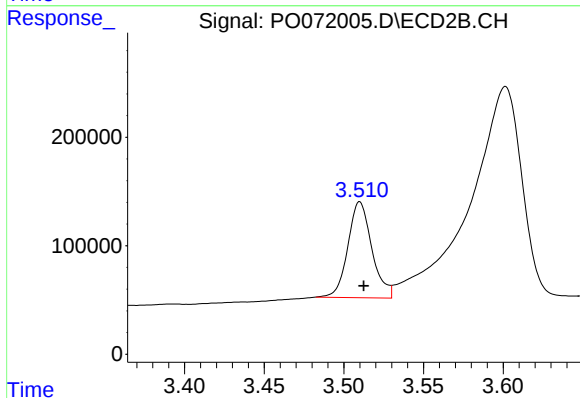




#1 Tetrachloro-m-xylene

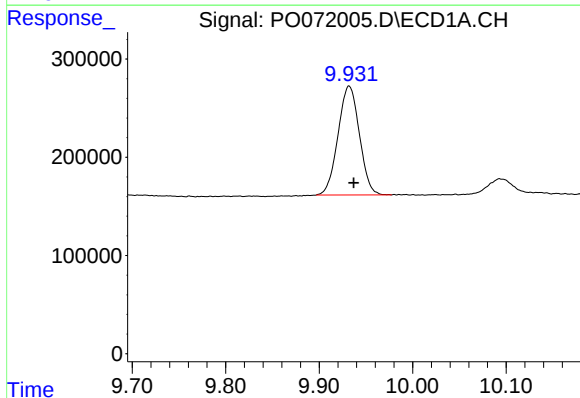
R.T.: 4.326 min
Delta R.T.: -0.003 min
Response: 1659231
Conc: 23.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



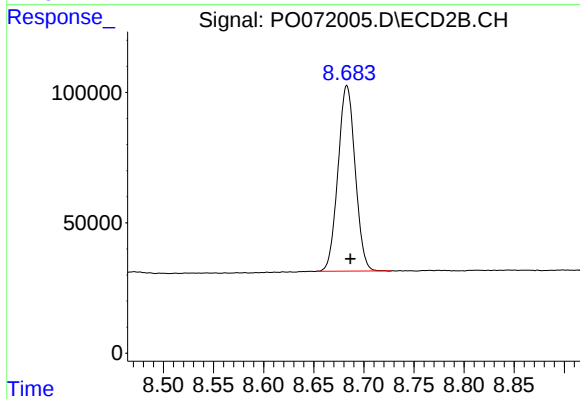
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: -0.002 min
Response: 928507
Conc: 24.79 ng/ml



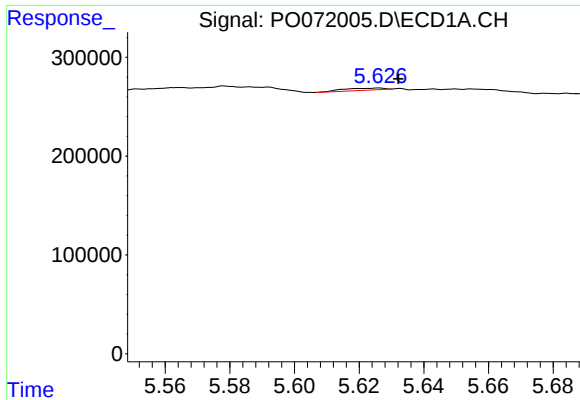
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: -0.005 min
Response: 1760603
Conc: 15.99 ng/ml



#2 Decachlorobiphenyl

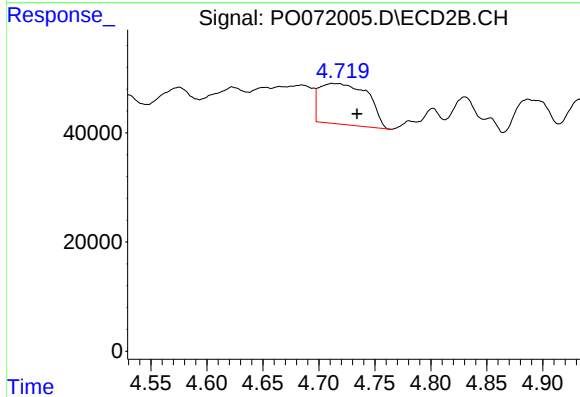
R.T.: 8.683 min
Delta R.T.: -0.004 min
Response: 848709
Conc: 14.92 ng/ml



#3 AR-1016-1

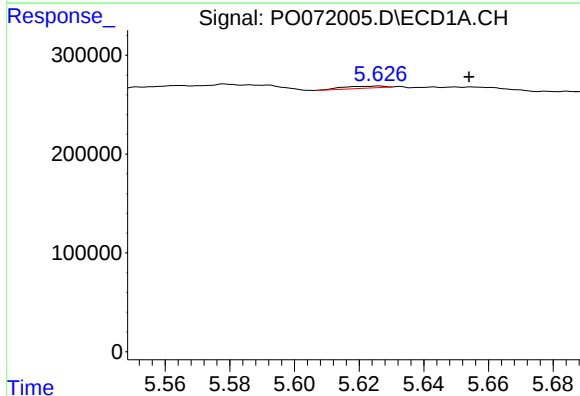
R.T.: 5.626 min
Delta R.T.: -0.006 min
Response: 18412
Conc: 6.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



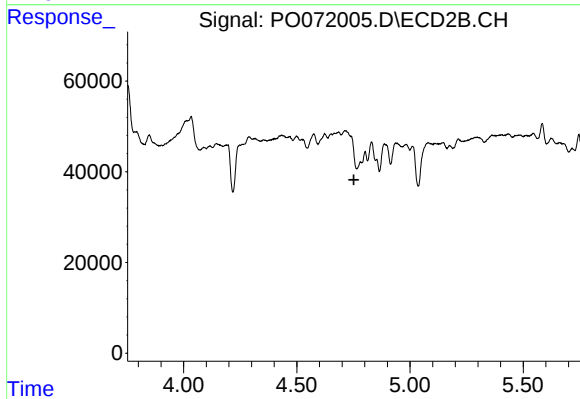
#3 AR-1016-1

R.T.: 4.712 min
Delta R.T.: -0.023 min
Response: 224956
Conc: 138.47 ng/ml



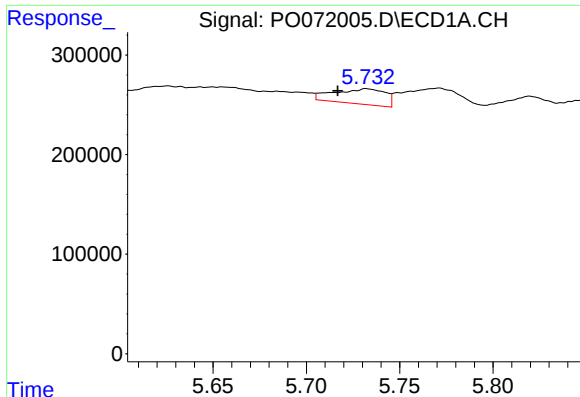
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: -0.028 min
Response: 18412
Conc: 4.22 ng/ml



#4 AR-1016-2

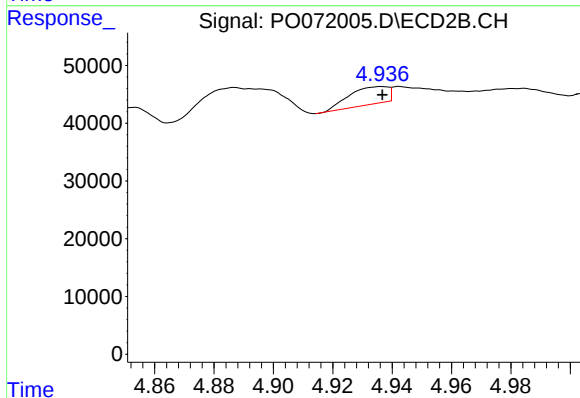
R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.



#5 AR-1016-3

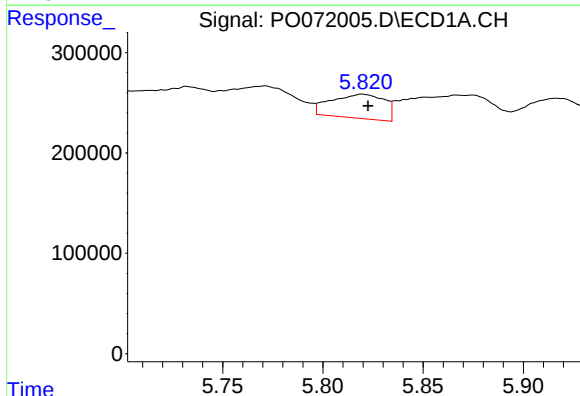
R.T.: 5.732 min
Delta R.T.: 0.015 min
Response: 292121
Conc: 113.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



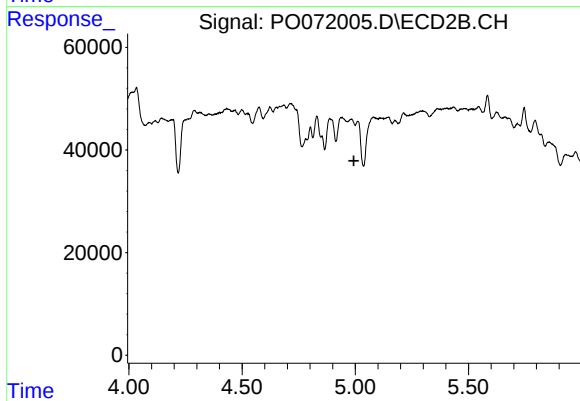
#5 AR-1016-3

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 27594
Conc: 22.43 ng/ml



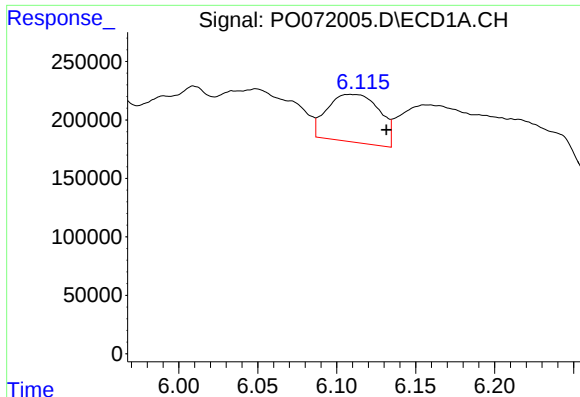
#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.003 min
Response: 442982
Conc: 204.02 ng/ml



#6 AR-1016-4

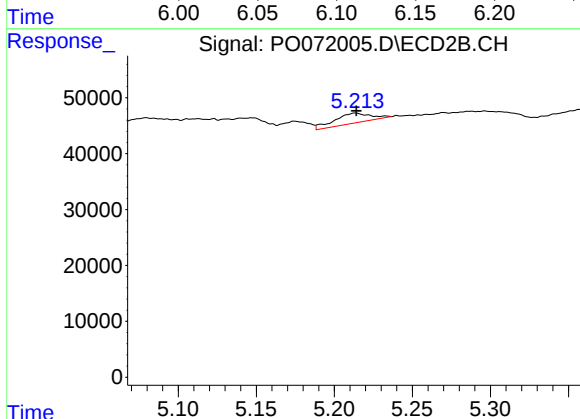
R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



#7 AR-1016-5

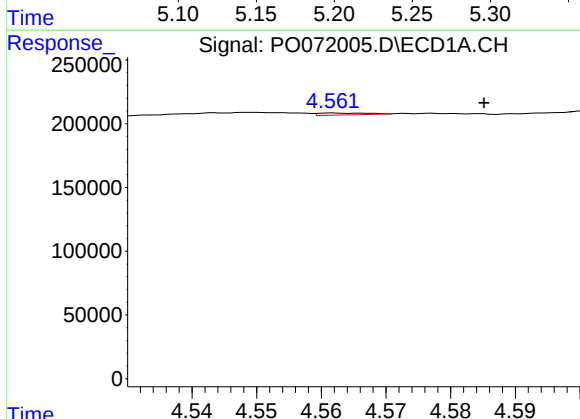
R.T.: 6.109 min
Delta R.T.: -0.023 min
Response: 939761
Conc: 424.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



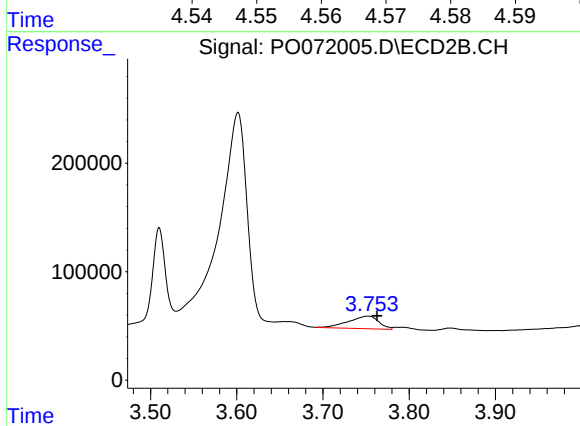
#7 AR-1016-5

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 28706
Conc: 22.65 ng/ml



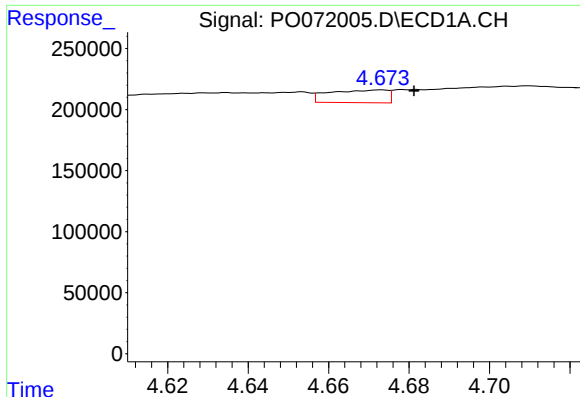
#8 AR-1221-1

R.T.: 4.562 min
Delta R.T.: -0.023 min
Response: 7732
Conc: 10.49 ng/ml



#8 AR-1221-1

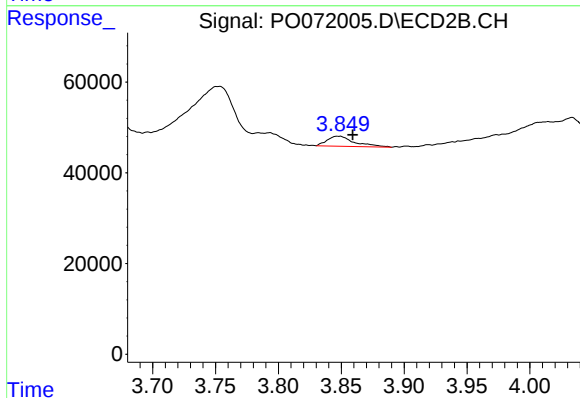
R.T.: 3.754 min
Delta R.T.: -0.009 min
Response: 283496
Conc: 654.58 ng/ml



#9 AR-1221-2

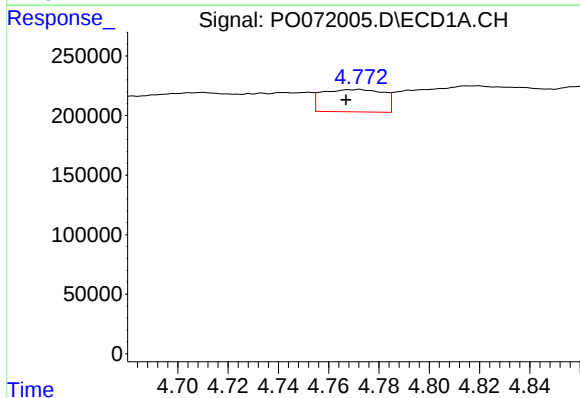
R.T.: 4.673 min
Delta R.T.: -0.008 min
Response: 104326
Conc: 188.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



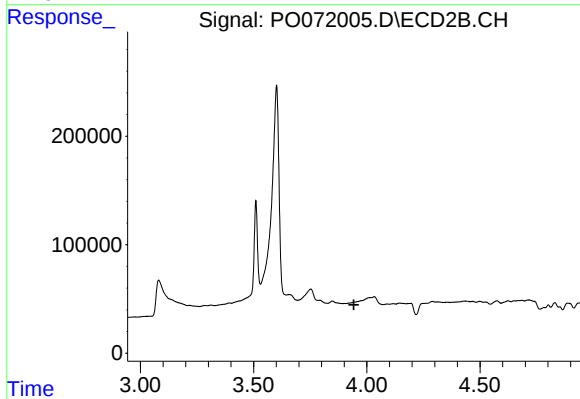
#9 AR-1221-2

R.T.: 3.849 min
Delta R.T.: -0.010 min
Response: 33382
Conc: 103.35 ng/ml



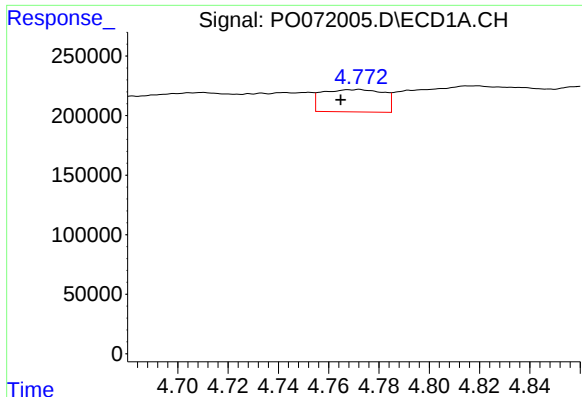
#10 AR-1221-3

R.T.: 4.772 min
Delta R.T.: 0.005 min
Response: 317283
Conc: 175.58 ng/ml



#10 AR-1221-3

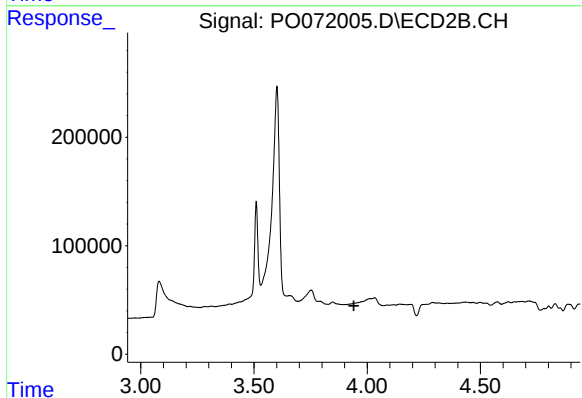
R.T.: 0.000 min
Exp R.T.: 3.943 min
Response: 0
Conc: N.D.



#11 AR-1232-1

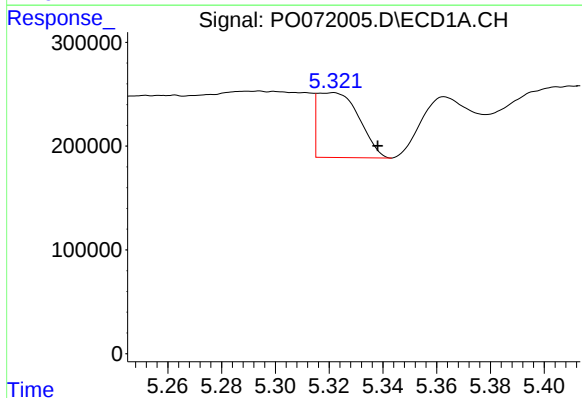
R.T.: 4.772 min
Delta R.T.: 0.008 min
Response: 317283
Conc: 209.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



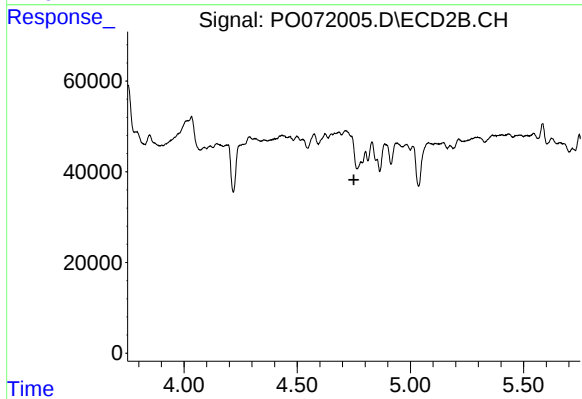
#11 AR-1232-1

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



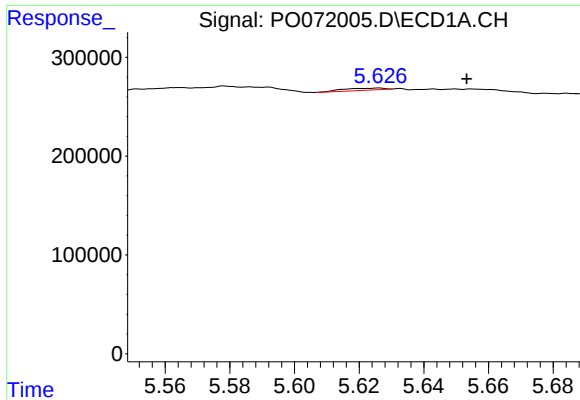
#12 AR-1232-2

R.T.: 5.322 min
Delta R.T.: -0.016 min
Response: 671129
Conc: 846.15 ng/ml



#12 AR-1232-2

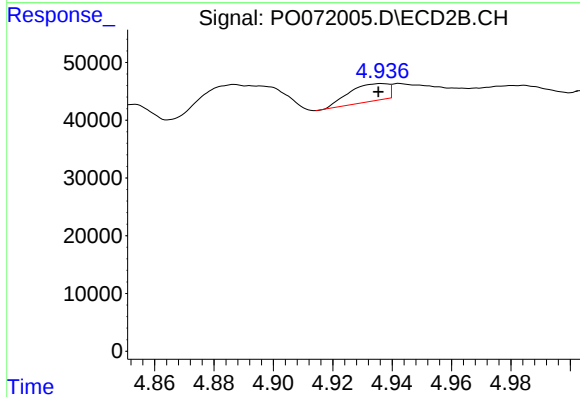
R.T.: 0.000 min
Exp R.T. : 4.751 min
Response: 0
Conc: N.D.



#13 AR-1232-3

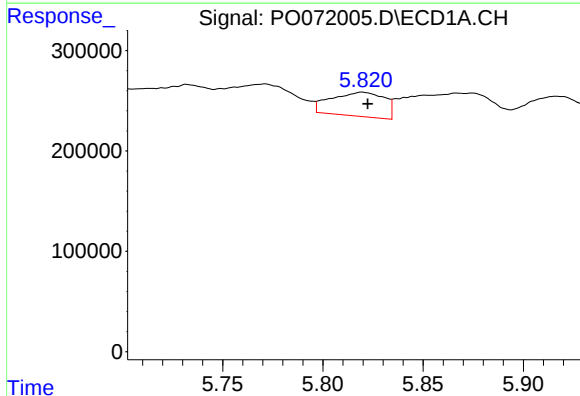
R.T.: 5.626 min
Delta R.T.: -0.027 min
Response: 18412
Conc: 10.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



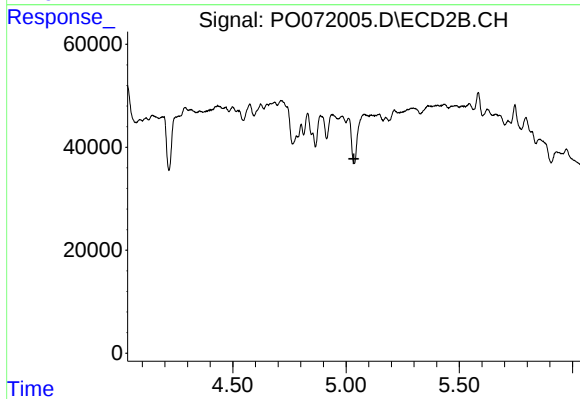
#13 AR-1232-3

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 27594
Conc: 55.50 ng/ml



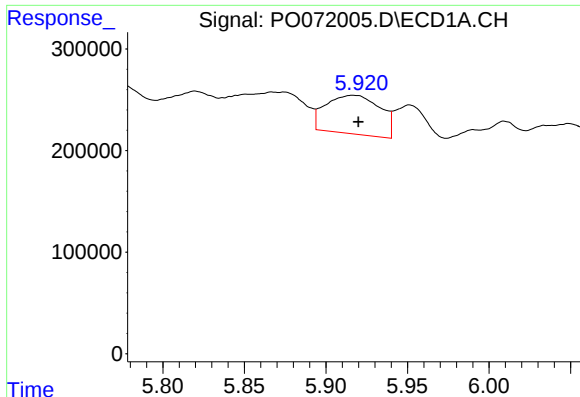
#14 AR-1232-4

R.T.: 5.820 min
Delta R.T.: -0.003 min
Response: 442982
Conc: 507.87 ng/ml



#14 AR-1232-4

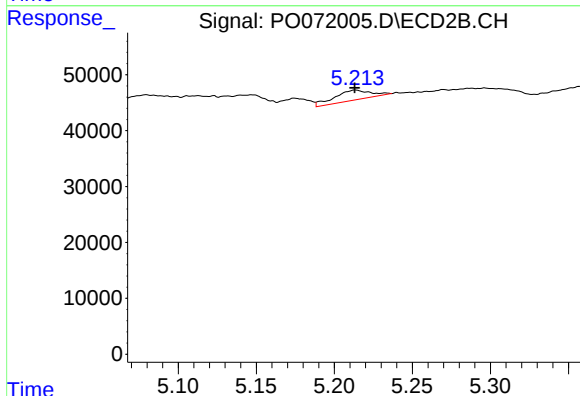
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.



#15 AR-1232-5

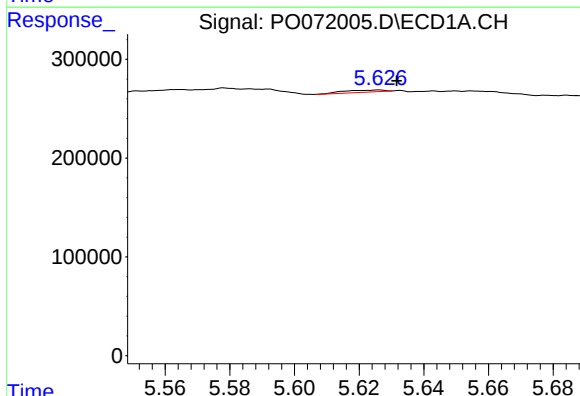
R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 876811
Conc: 1603.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



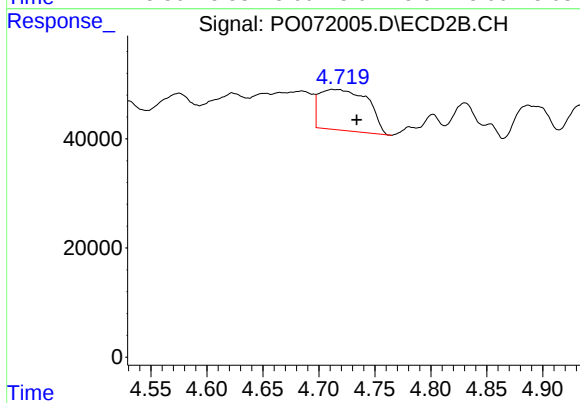
#15 AR-1232-5

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 28706
Conc: 59.15 ng/ml



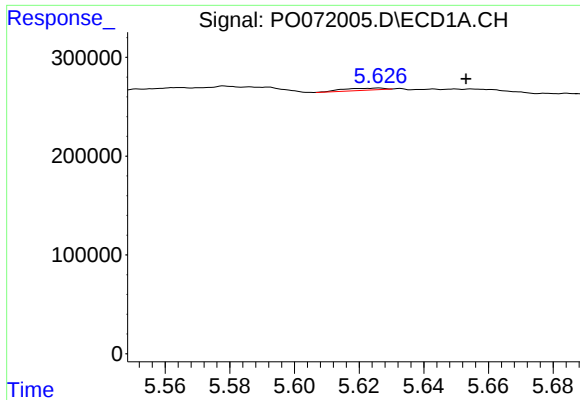
#16 AR-1242-1

R.T.: 5.626 min
Delta R.T.: -0.006 min
Response: 18412
Conc: 8.45 ng/ml



#16 AR-1242-1

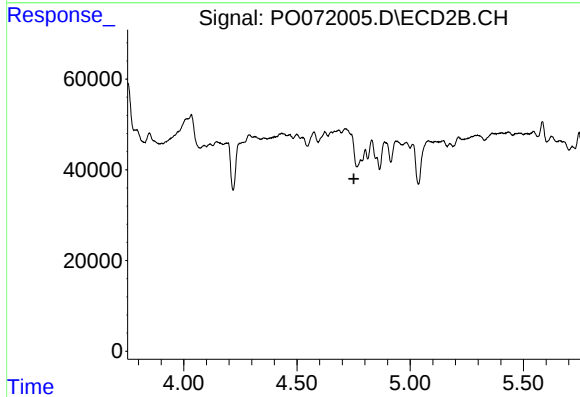
R.T.: 4.712 min
Delta R.T.: -0.022 min
Response: 224956
Conc: 201.79 ng/ml



#17 AR-1242-2

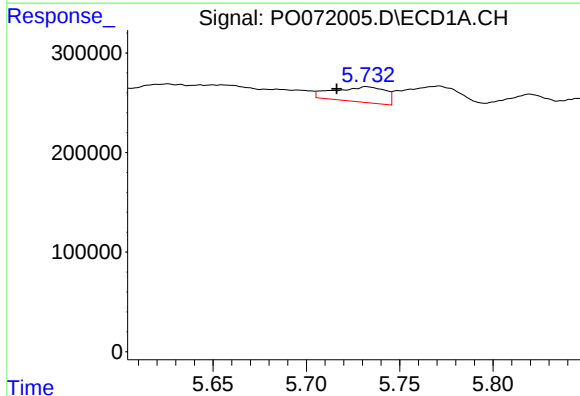
R.T.: 5.626 min
Delta R.T.: -0.027 min
Response: 18412
Conc: 5.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



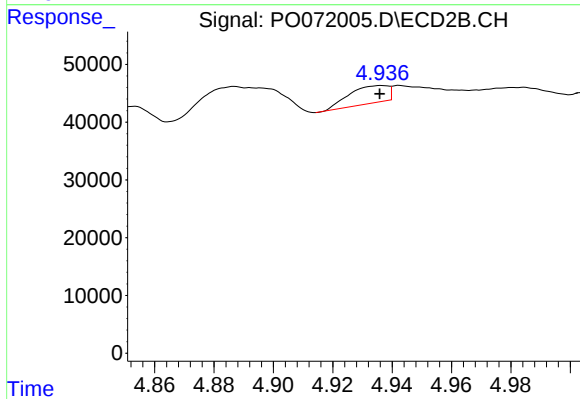
#17 AR-1242-2

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



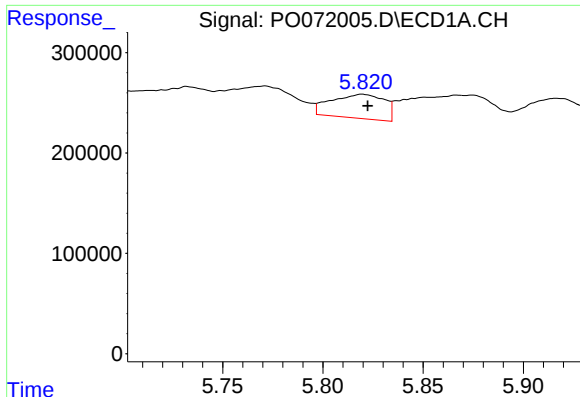
#18 AR-1242-3

R.T.: 5.732 min
Delta R.T.: 0.016 min
Response: 292121
Conc: 156.90 ng/ml



#18 AR-1242-3

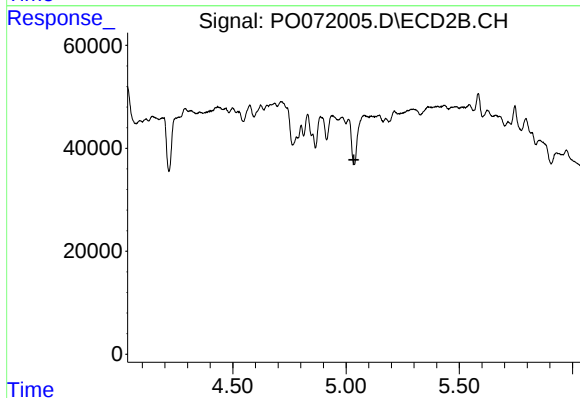
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 27594
Conc: 31.62 ng/ml



#19 AR-1242-4

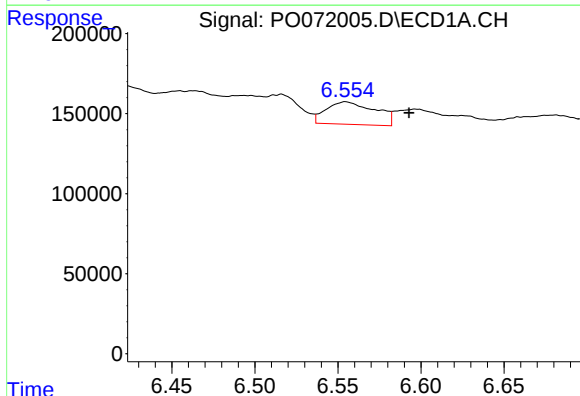
R.T.: 5.820 min
Delta R.T.: -0.003 min
Response: 442982
Conc: 286.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



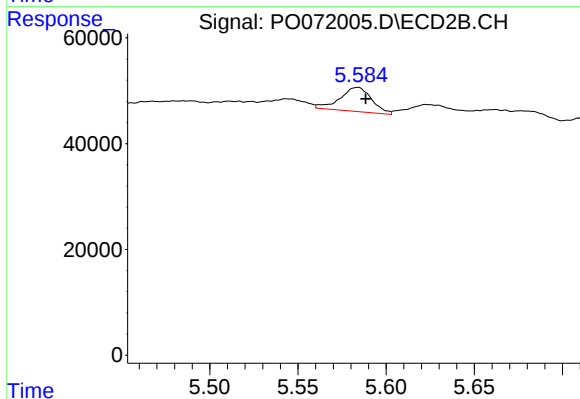
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.



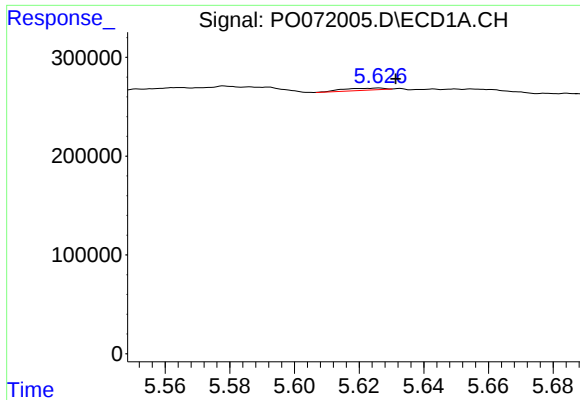
#20 AR-1242-5

R.T.: 6.555 min
Delta R.T.: -0.038 min
Response: 288753
Conc: 149.17 ng/ml



#20 AR-1242-5

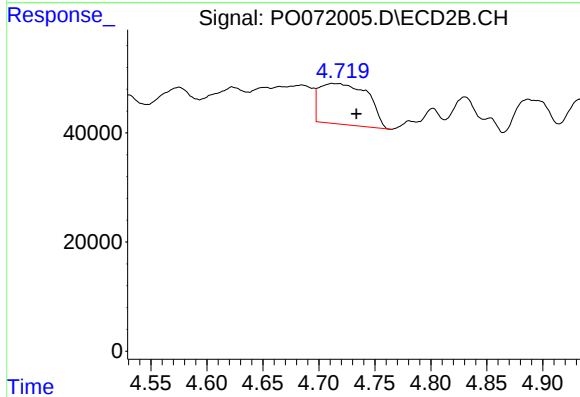
R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 56913
Conc: 48.83 ng/ml



#21 AR-1248-1

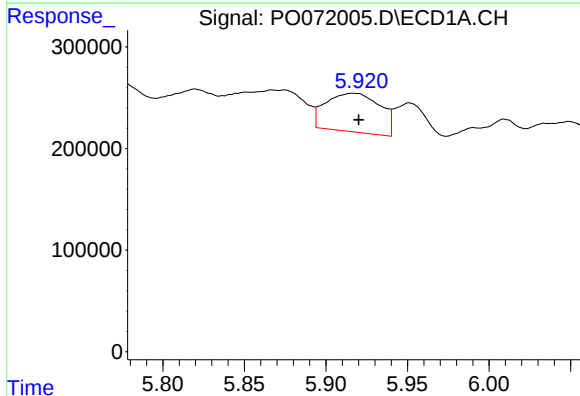
R.T.: 5.626 min
Delta R.T.: -0.005 min
Response: 18412
Conc: 11.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



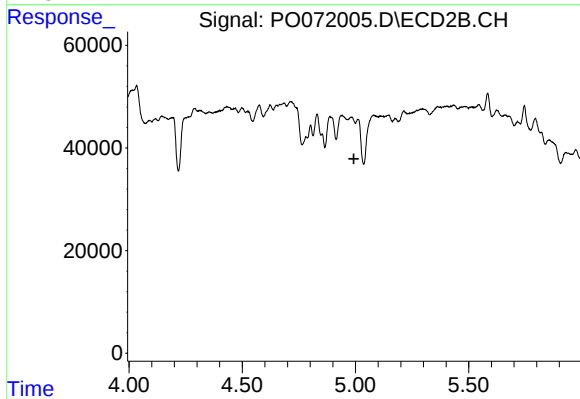
#21 AR-1248-1

R.T.: 4.712 min
Delta R.T.: -0.022 min
Response: 224956
Conc: 264.47 ng/ml



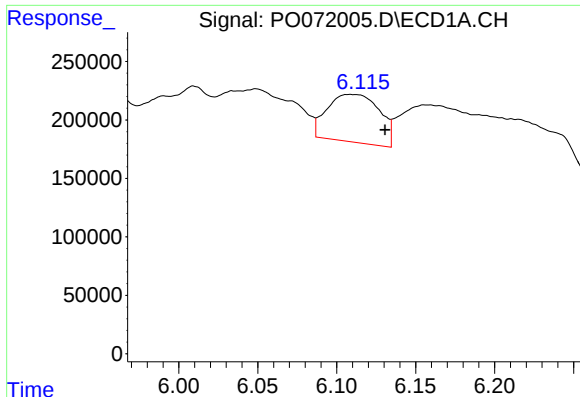
#22 AR-1248-2

R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 876811
Conc: 426.06 ng/ml



#22 AR-1248-2

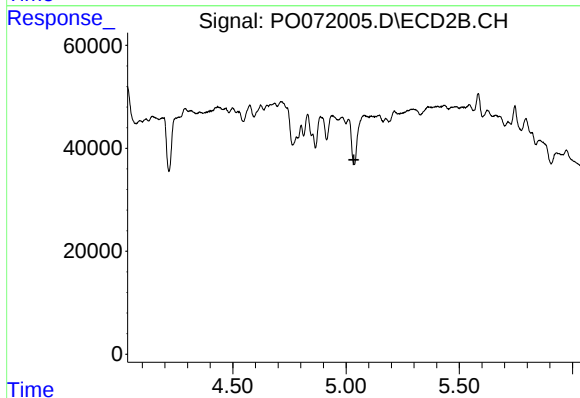
R.T.: 0.000 min
Exp R.T.: 4.993 min
Response: 0
Conc: N.D.



#23 AR-1248-3

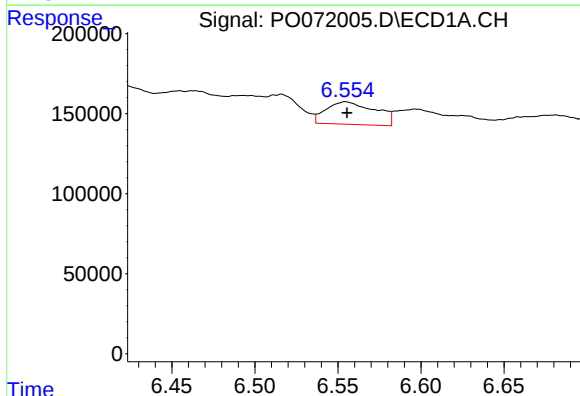
R.T.: 6.109 min
Delta R.T.: -0.022 min
Response: 939761
Conc: 375.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



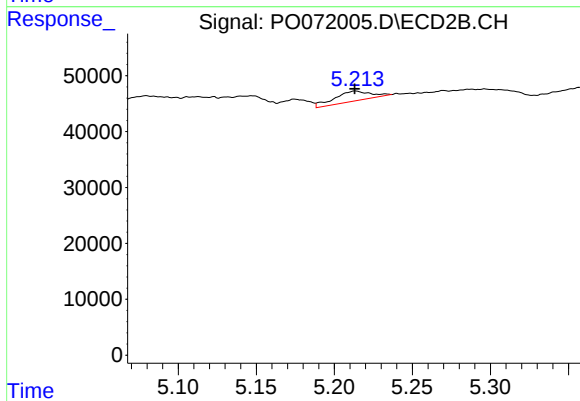
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.



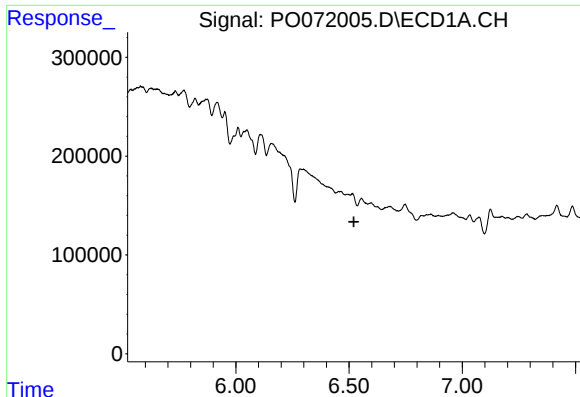
#24 AR-1248-4

R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 288753
Conc: 85.21 ng/ml



#24 AR-1248-4

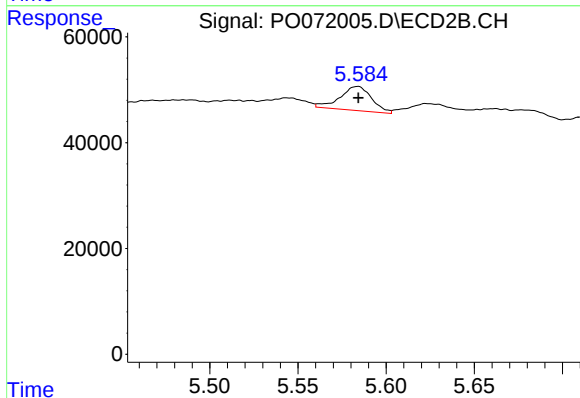
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 28706
Conc: 20.29 ng/ml



#26 AR-1254-1

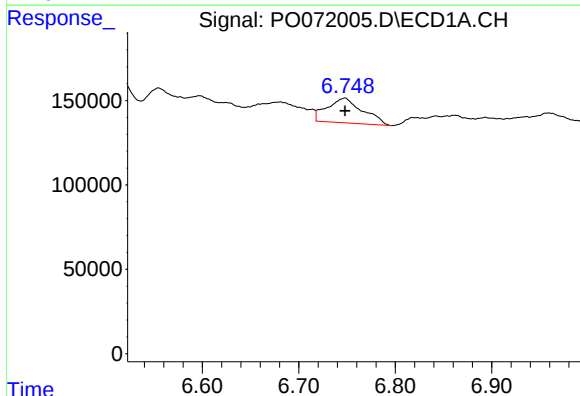
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



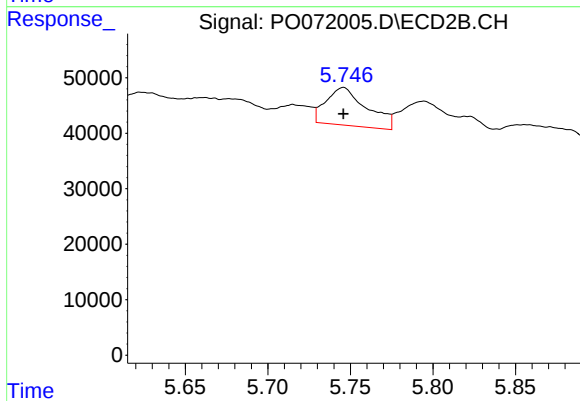
#26 AR-1254-1

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 56913
Conc: 23.81 ng/ml



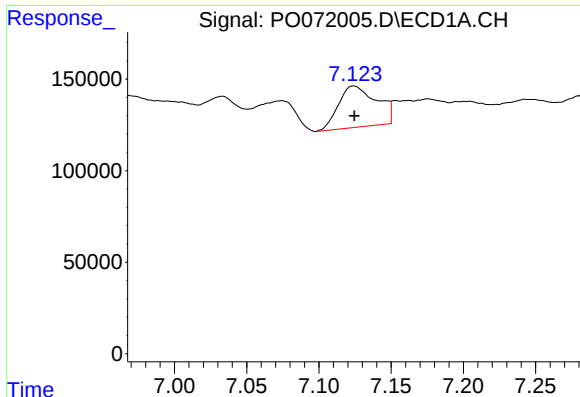
#27 AR-1254-2

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 375123
Conc: 68.14 ng/ml



#27 AR-1254-2

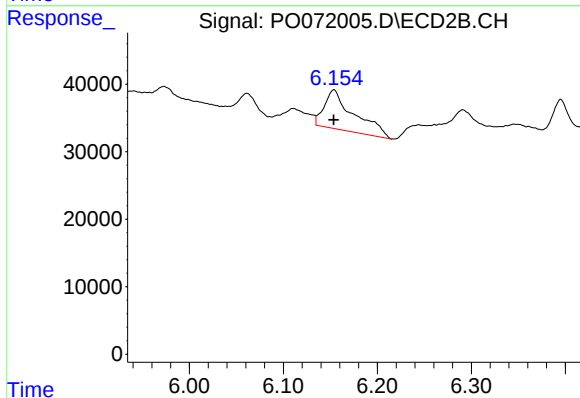
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 116758
Conc: 54.59 ng/ml



#28 AR-1254-3

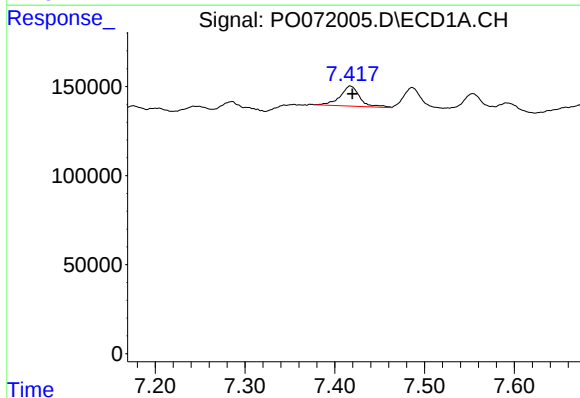
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 412206
Conc: 71.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



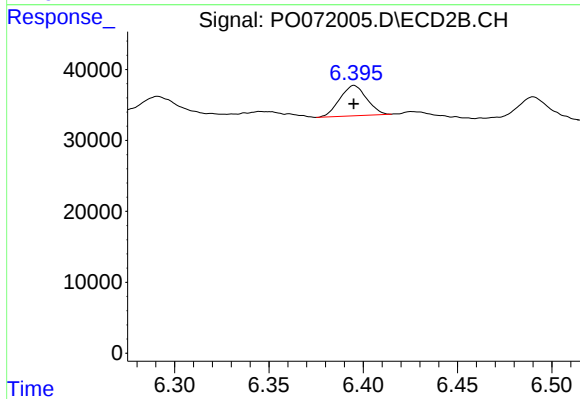
#28 AR-1254-3

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 127629
Conc: 37.59 ng/ml



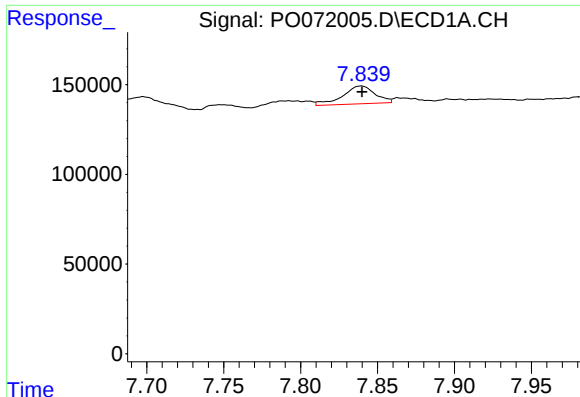
#29 AR-1254-4

R.T.: 7.417 min
Delta R.T.: -0.003 min
Response: 170408
Conc: 29.25 ng/ml



#29 AR-1254-4

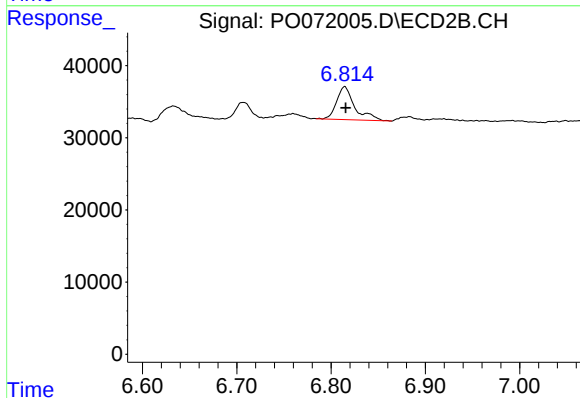
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 42101
Conc: 17.34 ng/ml



#30 AR-1254-5

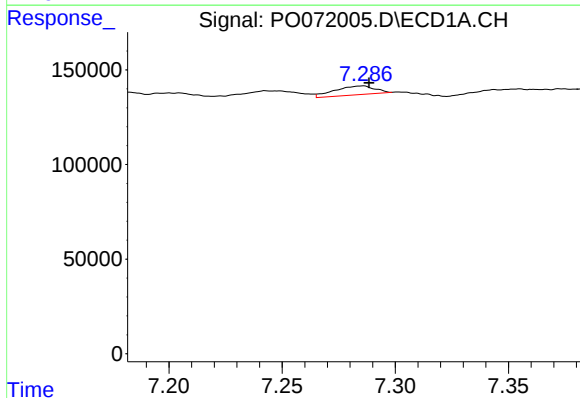
R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 145017
Conc: 26.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



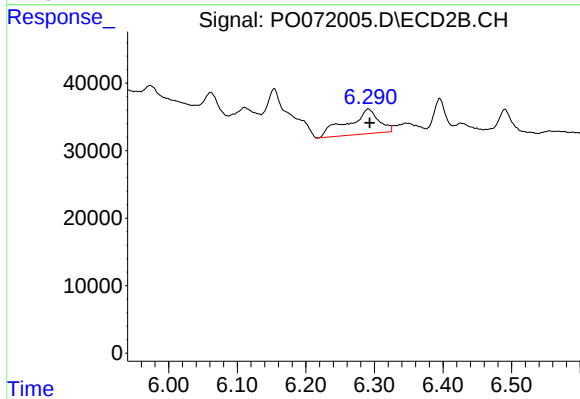
#30 AR-1254-5

R.T.: 6.814 min
Delta R.T.: -0.001 min
Response: 61391
Conc: 18.76 ng/ml



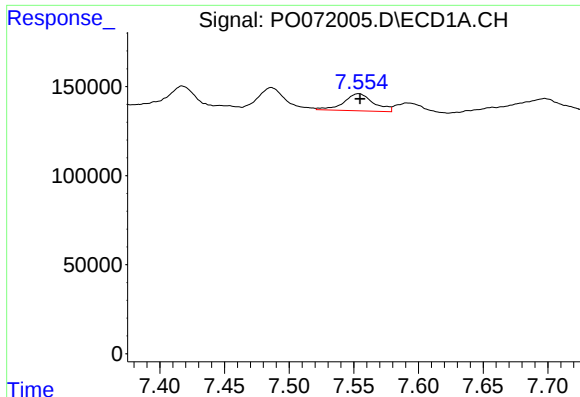
#31 AR-1260-1

R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 58315
Conc: 12.17 ng/ml



#31 AR-1260-1

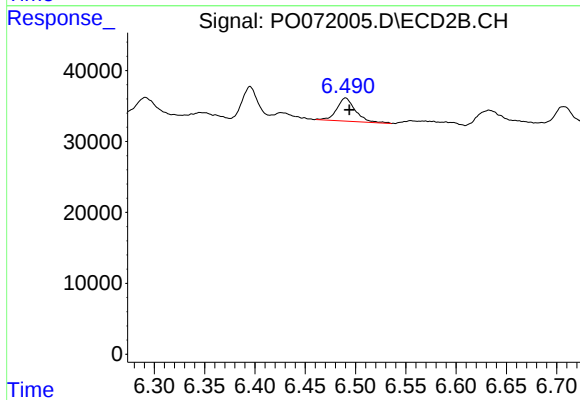
R.T.: 6.291 min
Delta R.T.: -0.002 min
Response: 115584
Conc: 45.14 ng/ml



#32 AR-1260-2

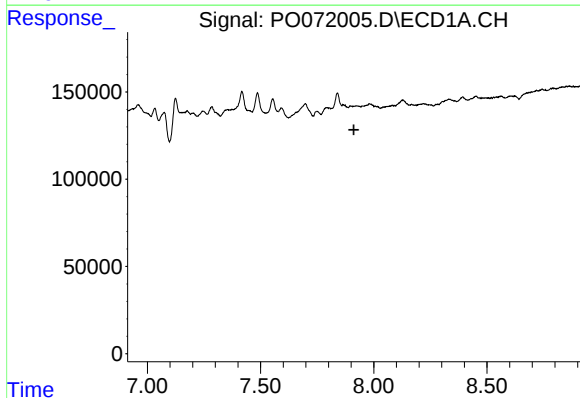
R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 154606
Conc: 20.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



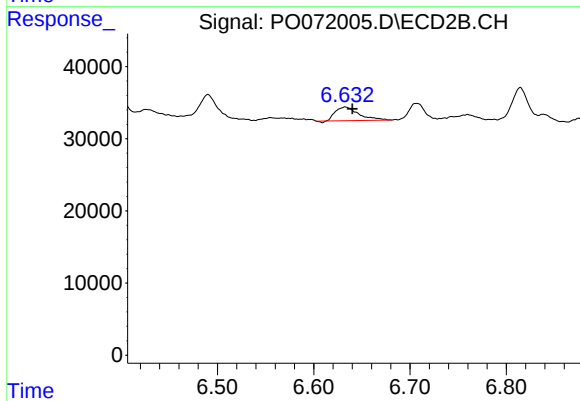
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: -0.004 min
Response: 42330
Conc: 13.23 ng/ml



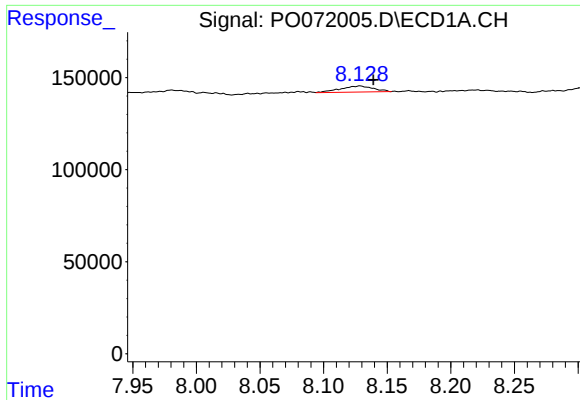
#33 AR-1260-3

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



#33 AR-1260-3

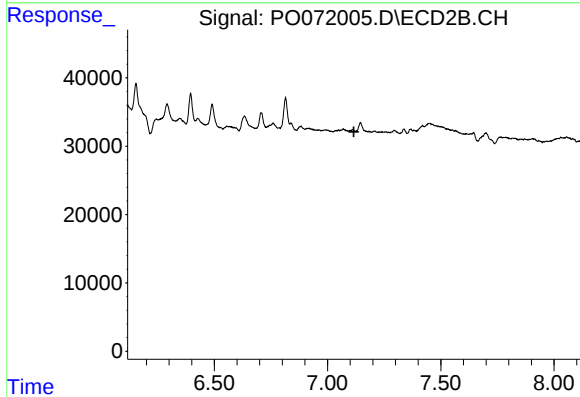
R.T.: 6.633 min
Delta R.T.: -0.007 min
Response: 31225
Conc: 10.58 ng/ml



#34 AR-1260-4

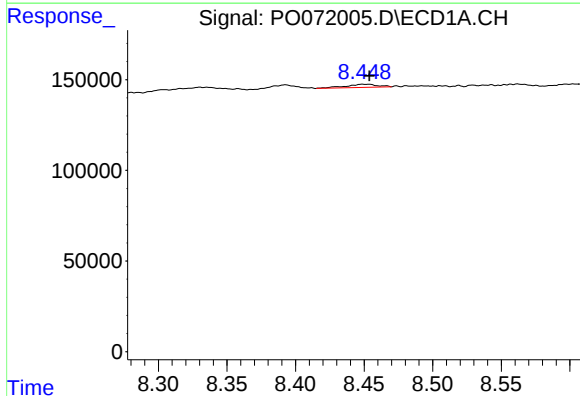
R.T.: 8.129 min
Delta R.T.: -0.010 min
Response: 59464
Conc: 9.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



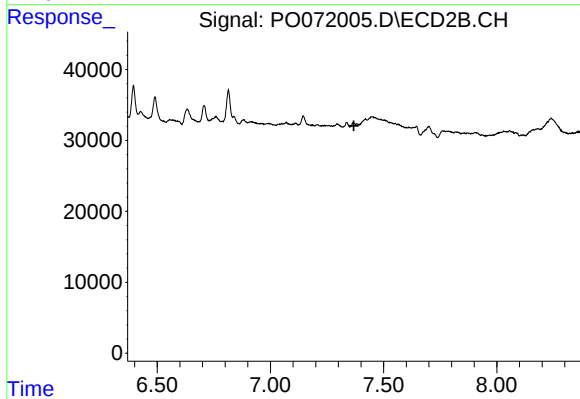
#34 AR-1260-4

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



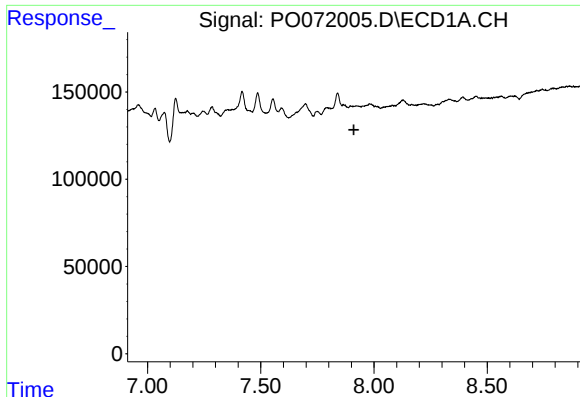
#35 AR-1260-5

R.T.: 8.454 min
Delta R.T.: 0.000 min
Response: 27963
Conc: 2.02 ng/ml



#35 AR-1260-5

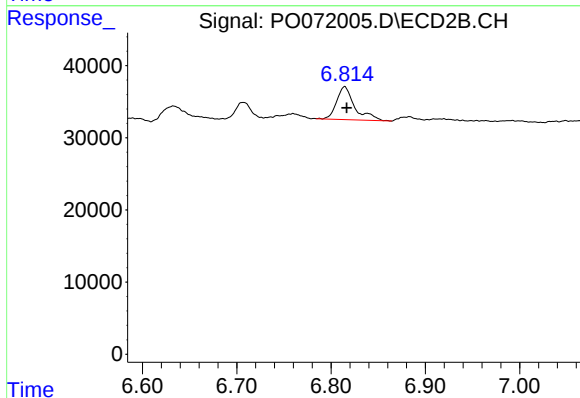
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#36 AR-1262-1

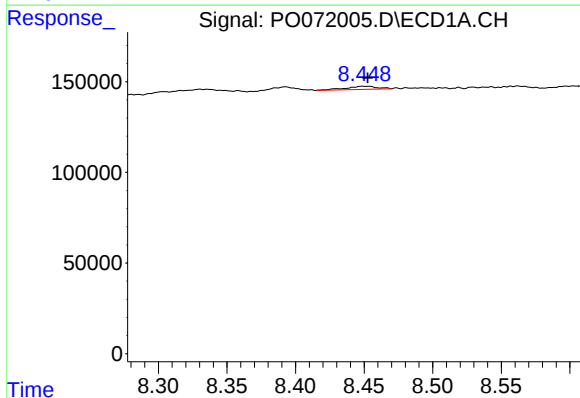
R.T.: 0.000 min
Exp R.T.: 7.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



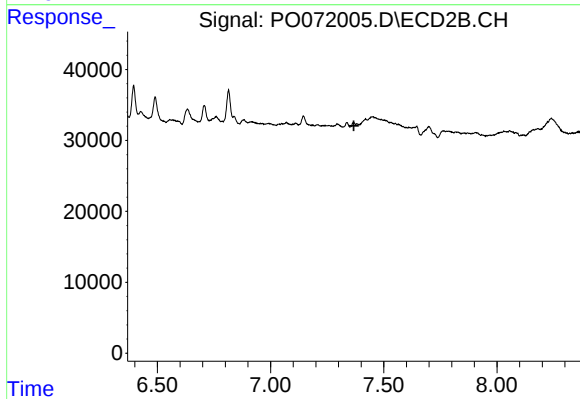
#36 AR-1262-1

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 61391
Conc: 34.66 ng/ml



#37 AR-1262-2

R.T.: 8.454 min
Delta R.T.: 0.001 min
Response: 27963
Conc: 2.01 ng/ml



#37 AR-1262-2

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