

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112818\
 Data File : PO051900.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 13:01
 Operator : SM/SJ
 Sample : J6003-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 14:06:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 2018
 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...	4.310	3.312	11002050	3079586	14.615	12.866
2)	SA Decachlor...	9.918	8.027	10220487	3749307	22.032	17.344
Target Compounds							
3)	L1 AR-1016-1	5.496	0.000	972918	0	43.053	N.D. #
4)	L1 AR-1016-2	5.496	0.000	972918	0	28.790	N.D. #
5)	L1 AR-1016-3	5.548	0.000	475860	0	23.842	N.D. #
6)	L1 AR-1016-4	5.667	0.000	1742837	0	104.944	N.D. #
7)	L1 AR-1016-5	5.917	0.000	1115527	0	70.100	N.D. #
10)	L2 AR-1221-3	4.743	3.701	1536150	142163	93.187	25.870 #
11)	L3 AR-1232-1	4.743	3.701	1536150	142163	115.675	30.702 #
12)	L3 AR-1232-2	5.178	0.000	1183544	0	162.939	N.D. #
13)	L3 AR-1232-3	5.496	0.000	972918	0	67.956	N.D. #
14)	L3 AR-1232-4	5.667	0.000	1742837	0	244.793	N.D. #
15)	L3 AR-1232-5	5.741	0.000	650458	0	131.596	N.D. #
16)	L4 AR-1242-1	5.496	0.000	972918	0	54.185	N.D. #
17)	L4 AR-1242-2	5.496	0.000	972918	0	35.774	N.D. #
18)	L4 AR-1242-3	5.548	0.000	475860	0	29.797	N.D. #
19)	L4 AR-1242-4	5.667	0.000	1742837	0	131.983	N.D. #
20)	L4 AR-1242-5	6.400	5.072	910693	305906	68.136	50.749 #
21)	L5 AR-1248-1	5.496	0.000	972918	0	63.197	N.D. #
22)	L5 AR-1248-2	5.741	0.000	650458	0	30.597	N.D. #
23)	L5 AR-1248-3	5.917	0.000	1115527	0	47.016	N.D. #
24)	L5 AR-1248-4	6.314	0.000	448487	0	16.969	N.D. #
25)	L5 AR-1248-5	6.400	5.113	910693	244001	36.316	25.844 #
26)	L6 AR-1254-1	6.314	5.072	448487	305906	18.159	22.251
27)	L6 AR-1254-2	6.527	5.198	995632	264254	25.565	22.142
28)	L6 AR-1254-3	6.915	5.613	1152087	187064	28.579	9.956 #
29)	L6 AR-1254-4	7.186	5.837	2929380	283524	93.918	24.858 #
30)	L6 AR-1254-5	7.598	6.213	5941217	231271	192.950	14.654 #
31)	L7 AR-1260-1	7.055	5.726	1388130	226043	46.103	16.662 #
32)	L7 AR-1260-2	0.000	5.906	0	759601	N.D.	43.773 #
36)	L8 AR-1262-1	0.000	6.254	0	132322	N.D.	7.083 #

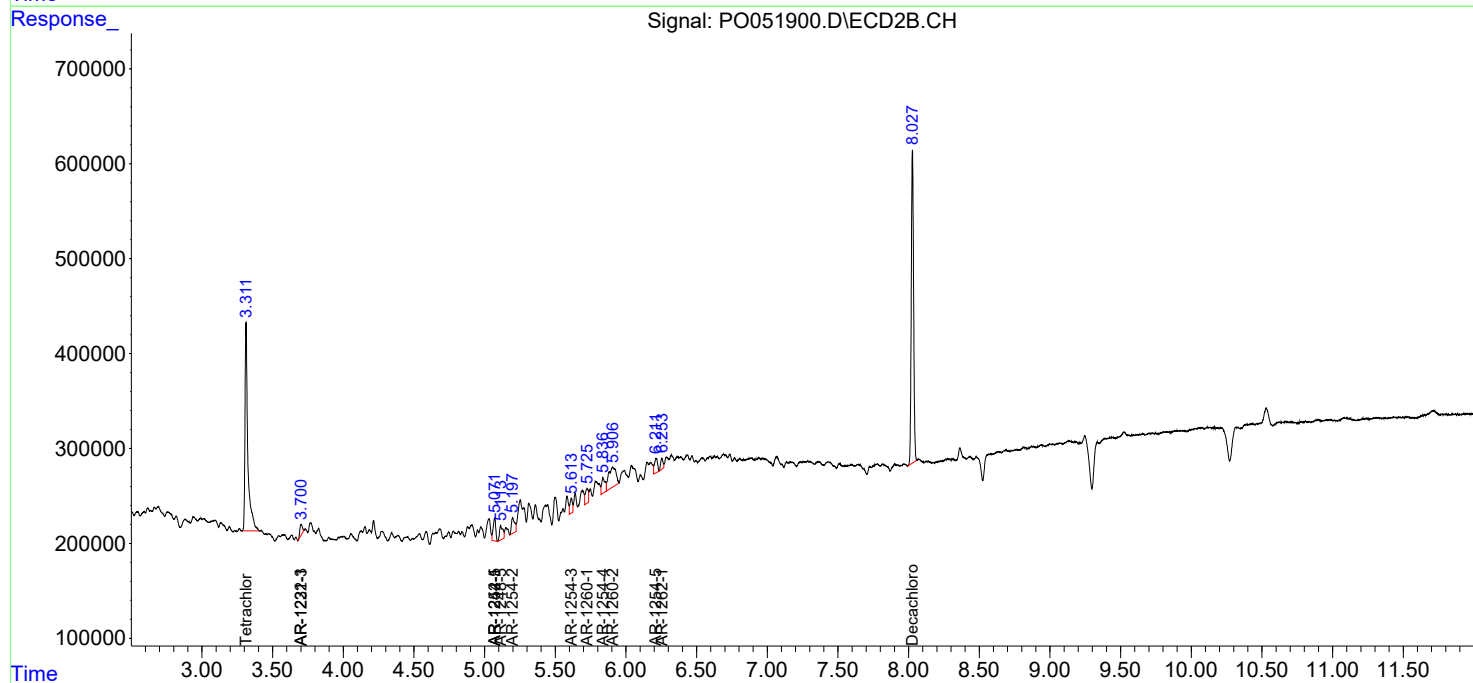
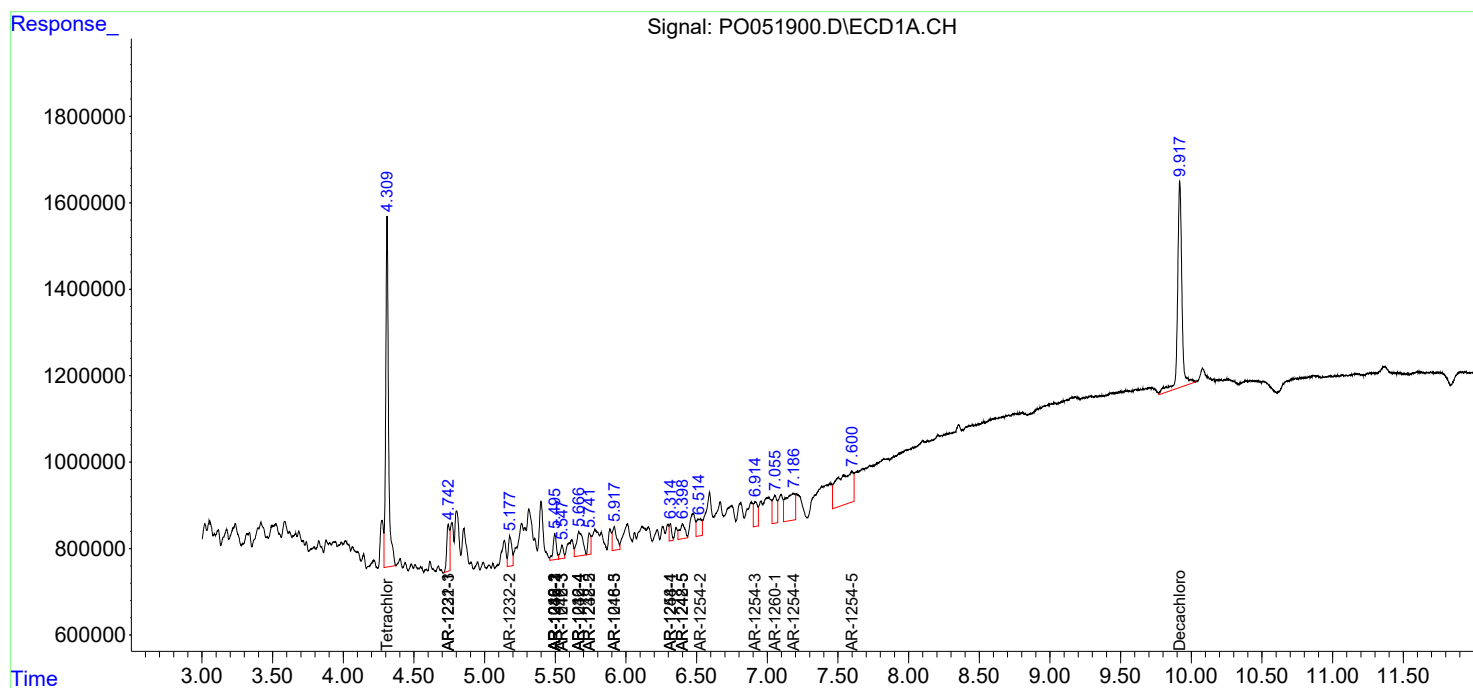
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

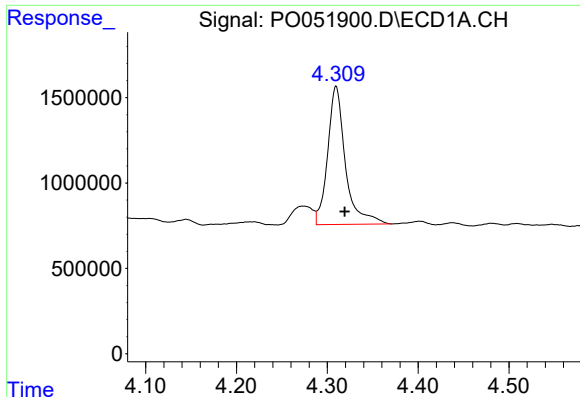
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112818\
Data File : PO051900.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 13:01
Operator : SM/SJ
Sample : J6003-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 14:06:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 2018
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

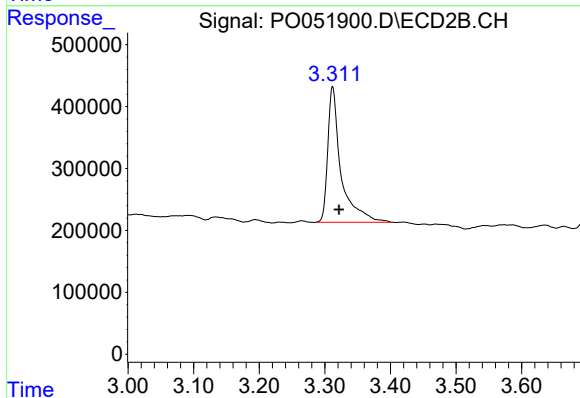




#1 Tetrachloro-m-xylene

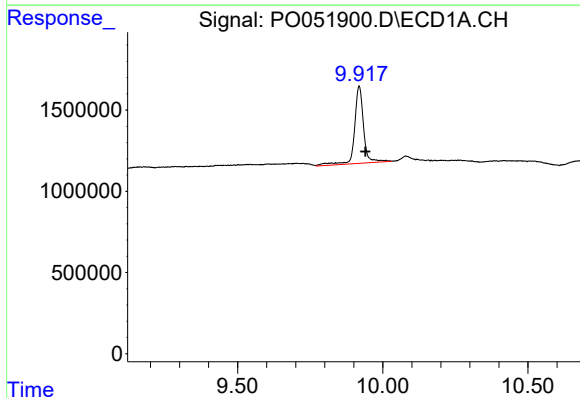
R.T.: 4.310 min
Delta R.T.: -0.009 min
Response: 11002050
Conc: 14.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



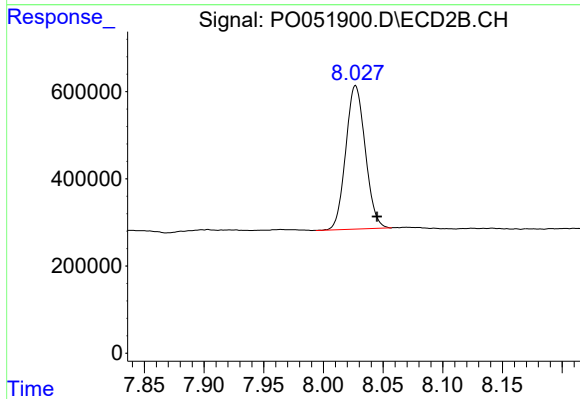
#1 Tetrachloro-m-xylene

R.T.: 3.312 min
Delta R.T.: -0.010 min
Response: 3079586
Conc: 12.87 ng/ml



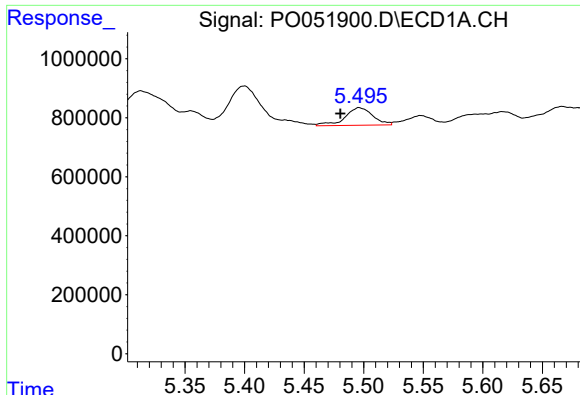
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.022 min
Response: 10220487
Conc: 22.03 ng/ml



#2 Decachlorobiphenyl

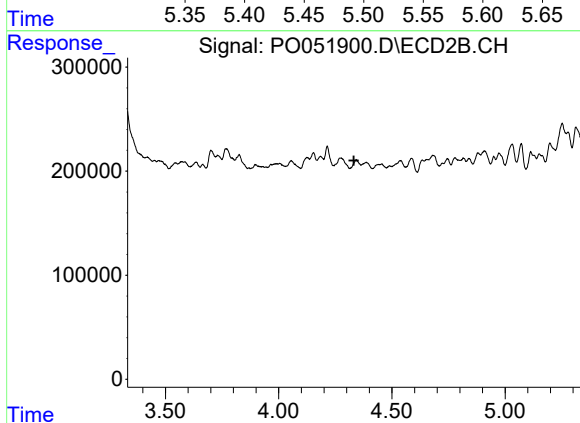
R.T.: 8.027 min
Delta R.T.: -0.018 min
Response: 3749307
Conc: 17.34 ng/ml



#3 AR-1016-1

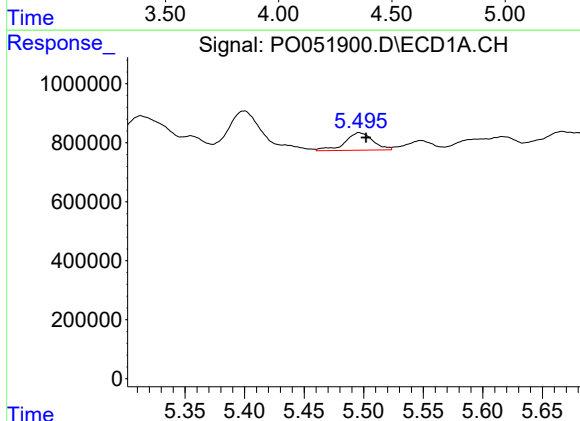
R.T.: 5.496 min
Delta R.T.: 0.016 min
Response: 972918
Conc: 43.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



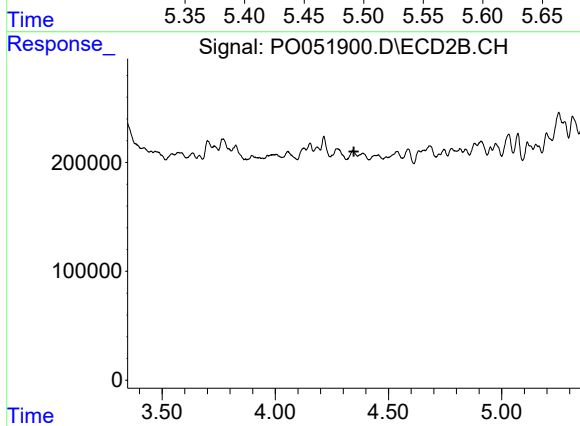
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



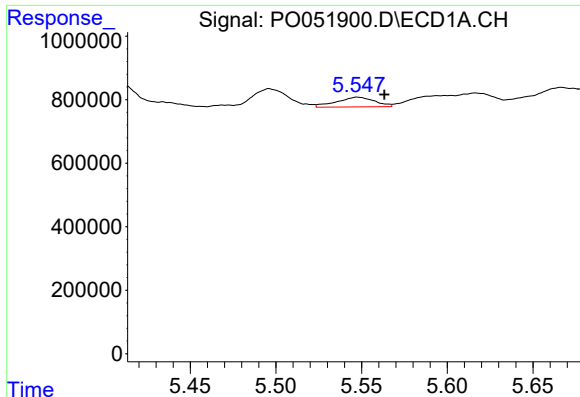
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: -0.006 min
Response: 972918
Conc: 28.79 ng/ml



#4 AR-1016-2

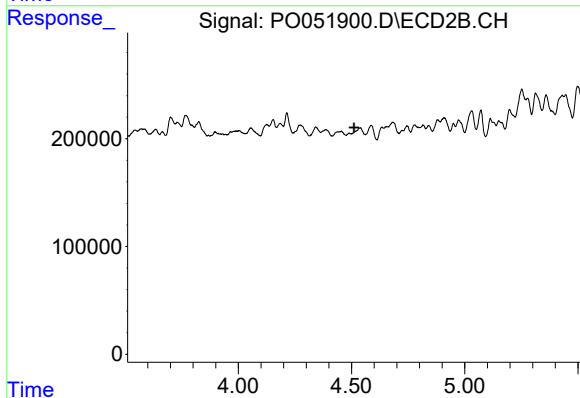
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#5 AR-1016-3

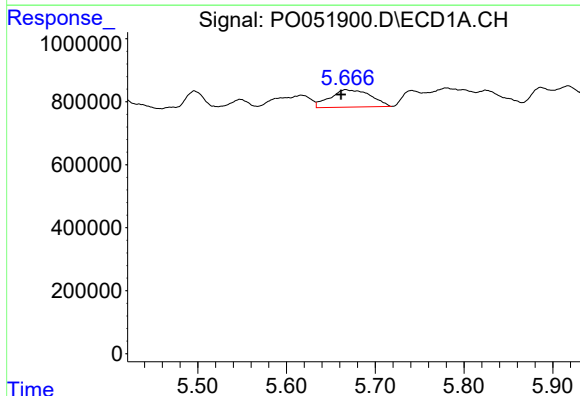
R.T.: 5.548 min
Delta R.T.: -0.015 min
Response: 475860
Conc: 23.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



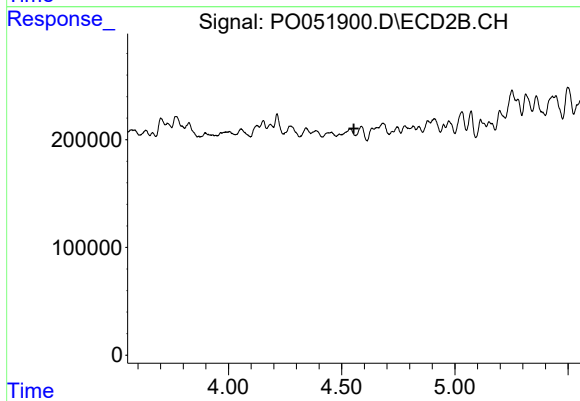
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.511 min
Response: 0
Conc: N.D.



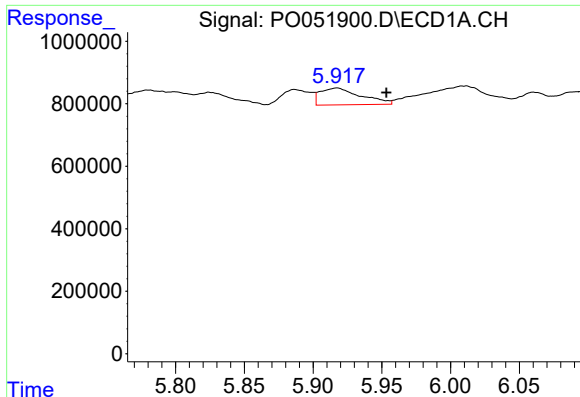
#6 AR-1016-4

R.T.: 5.667 min
Delta R.T.: 0.005 min
Response: 1742837
Conc: 104.94 ng/ml



#6 AR-1016-4

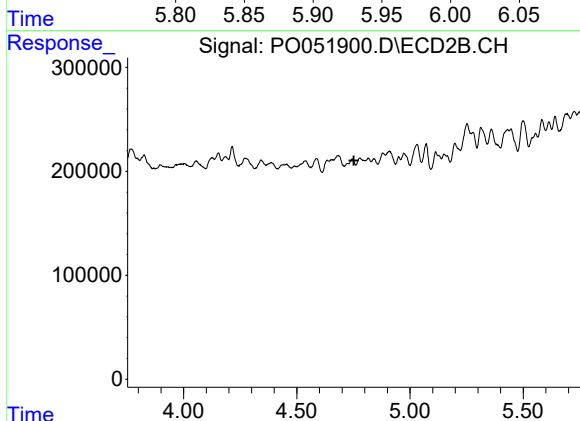
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#7 AR-1016-5

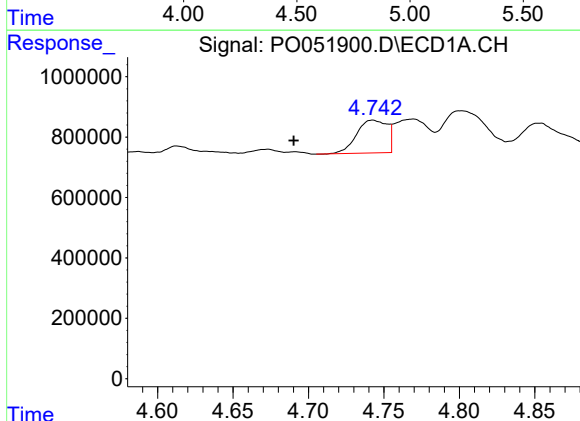
R.T.: 5.917 min
Delta R.T.: -0.036 min
Response: 1115527
Conc: 70.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



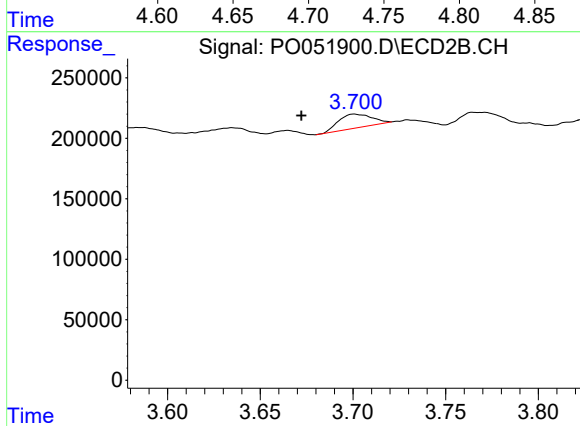
#7 AR-1016-5

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



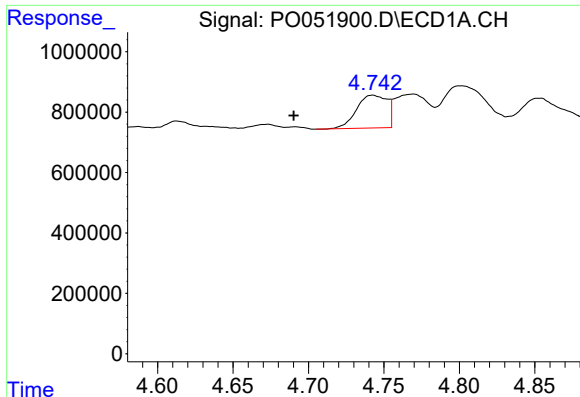
#10 AR-1221-3

R.T.: 4.743 min
Delta R.T.: 0.052 min
Response: 1536150
Conc: 93.19 ng/ml



#10 AR-1221-3

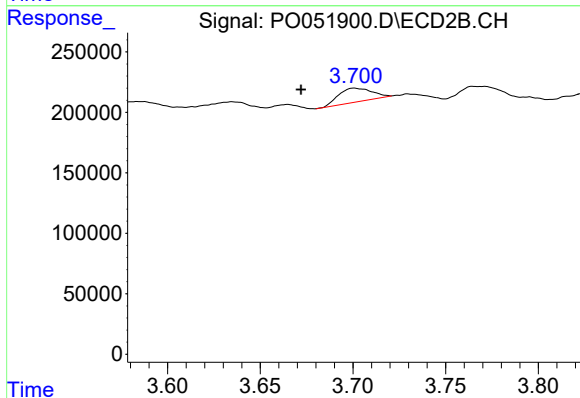
R.T.: 3.701 min
Delta R.T.: 0.028 min
Response: 142163
Conc: 25.87 ng/ml



#11 AR-1232-1

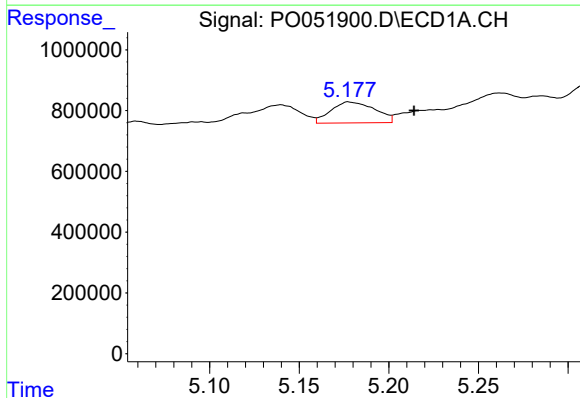
R.T.: 4.743 min
Delta R.T.: 0.052 min
Response: 1536150
Conc: 115.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



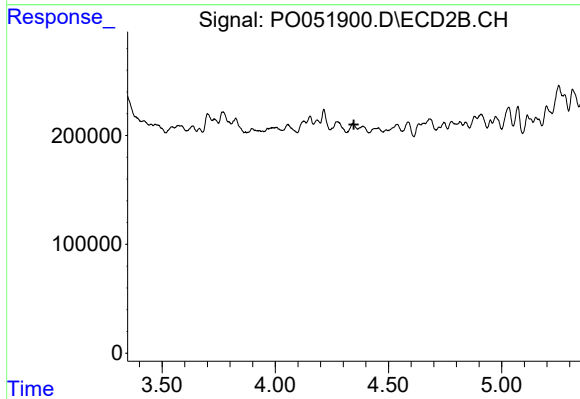
#11 AR-1232-1

R.T.: 3.701 min
Delta R.T.: 0.029 min
Response: 142163
Conc: 30.70 ng/ml



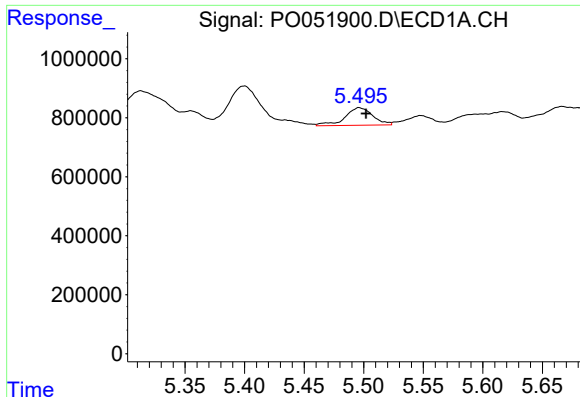
#12 AR-1232-2

R.T.: 5.178 min
Delta R.T.: -0.036 min
Response: 1183544
Conc: 162.94 ng/ml



#12 AR-1232-2

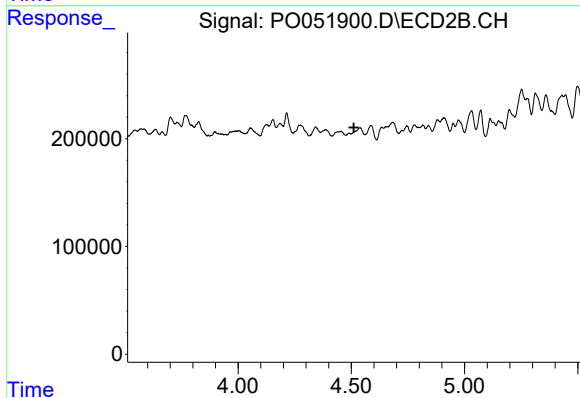
R.T.: 0.000 min
Exp R.T.: 4.347 min
Response: 0
Conc: N.D.



#13 AR-1232-3

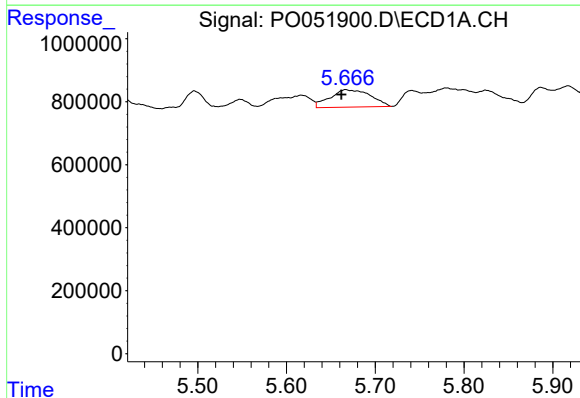
R.T.: 5.496 min
Delta R.T.: -0.006 min
Response: 972918
Conc: 67.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



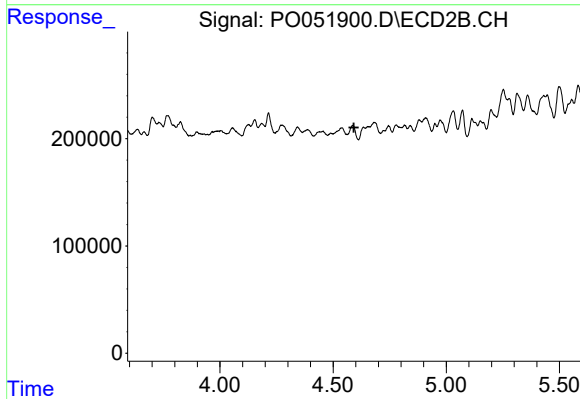
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.511 min
Response: 0
Conc: N.D.



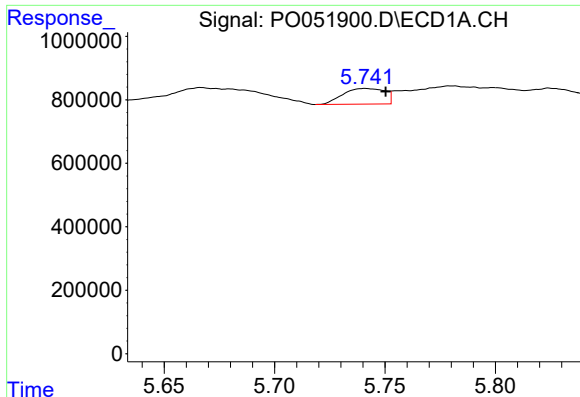
#14 AR-1232-4

R.T.: 5.667 min
Delta R.T.: 0.005 min
Response: 1742837
Conc: 244.79 ng/ml



#14 AR-1232-4

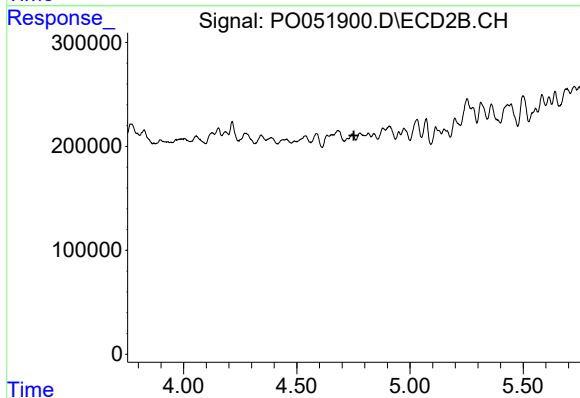
R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



#15 AR-1232-5

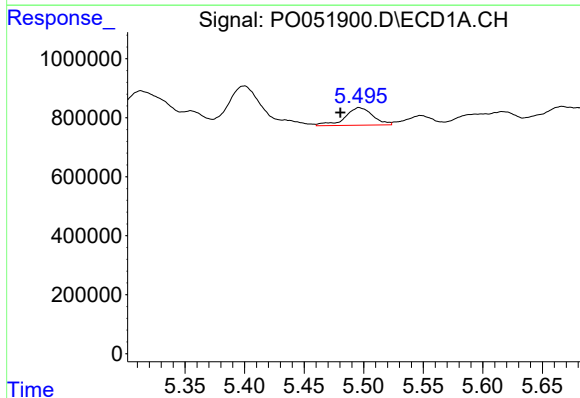
R.T.: 5.741 min
Delta R.T.: -0.009 min
Response: 650458
Conc: 131.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



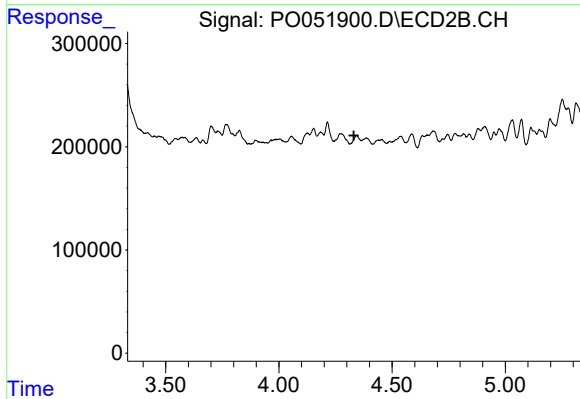
#15 AR-1232-5

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



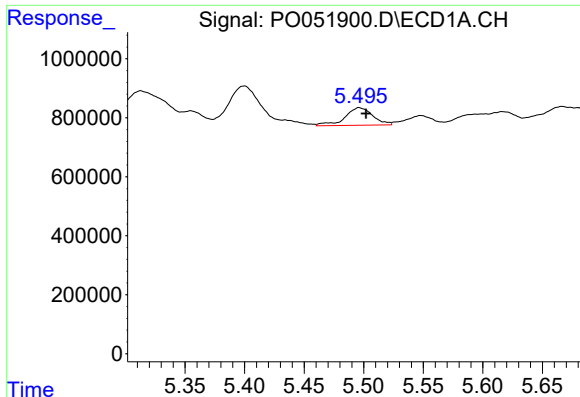
#16 AR-1242-1

R.T.: 5.496 min
Delta R.T.: 0.016 min
Response: 972918
Conc: 54.19 ng/ml



#16 AR-1242-1

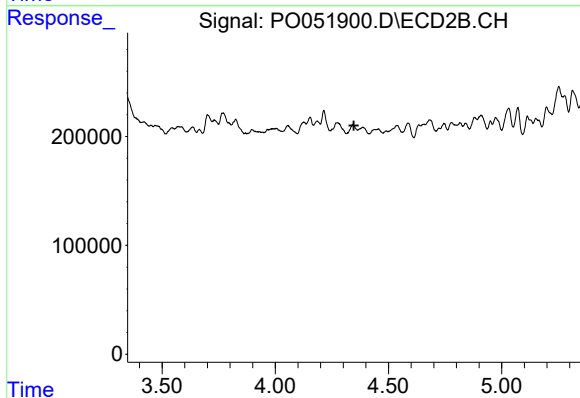
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#17 AR-1242-2

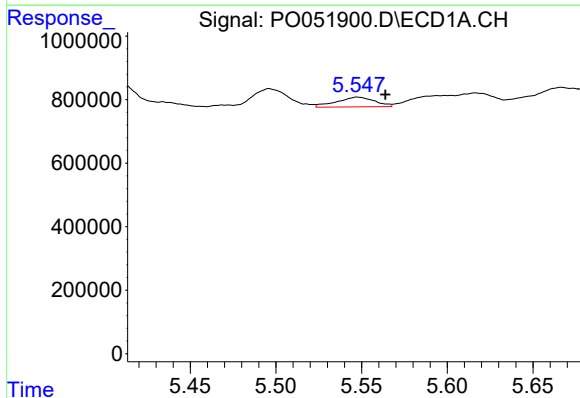
R.T.: 5.496 min
Delta R.T.: -0.006 min
Response: 972918
Conc: 35.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



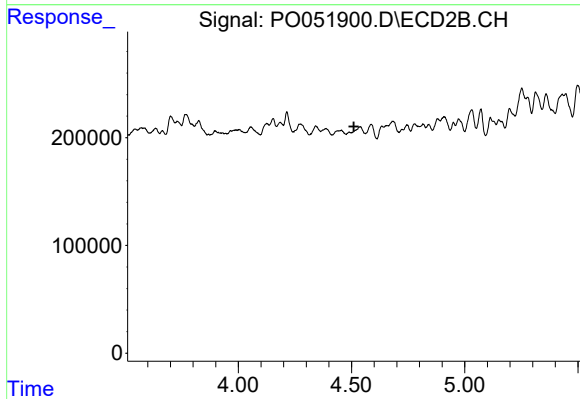
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



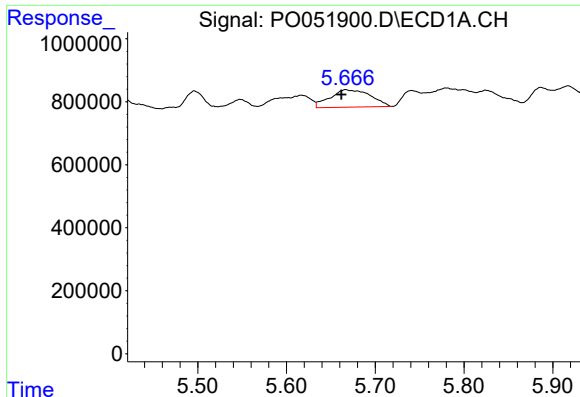
#18 AR-1242-3

R.T.: 5.548 min
Delta R.T.: -0.016 min
Response: 475860
Conc: 29.80 ng/ml



#18 AR-1242-3

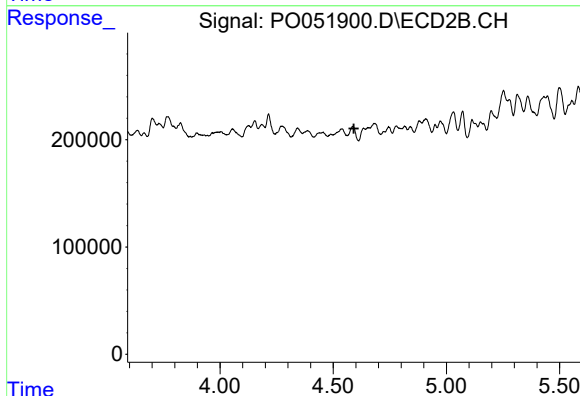
R.T.: 0.000 min
Exp R.T. : 4.510 min
Response: 0
Conc: N.D.



#19 AR-1242-4

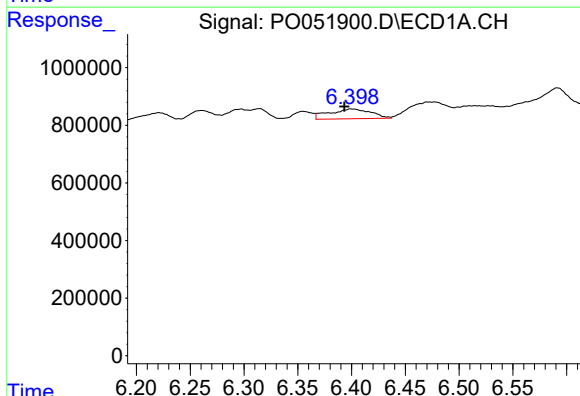
R.T.: 5.667 min
Delta R.T.: 0.005 min
Response: 1742837
Conc: 131.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



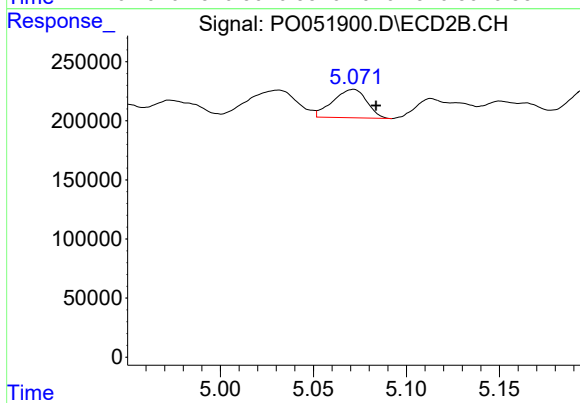
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



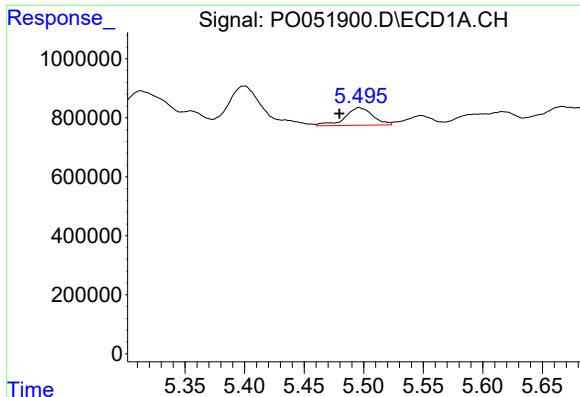
#20 AR-1242-5

R.T.: 6.400 min
Delta R.T.: 0.006 min
Response: 910693
Conc: 68.14 ng/ml



#20 AR-1242-5

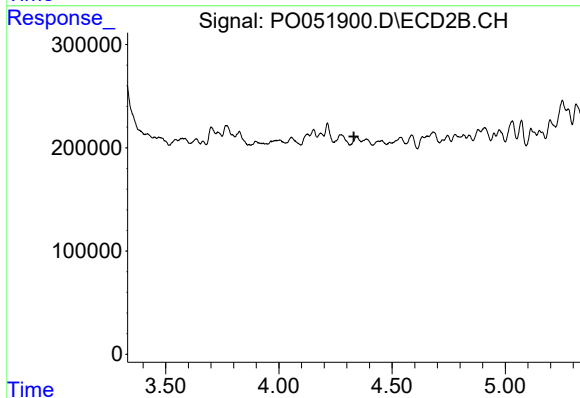
R.T.: 5.072 min
Delta R.T.: -0.012 min
Response: 305906
Conc: 50.75 ng/ml



#21 AR-1248-1

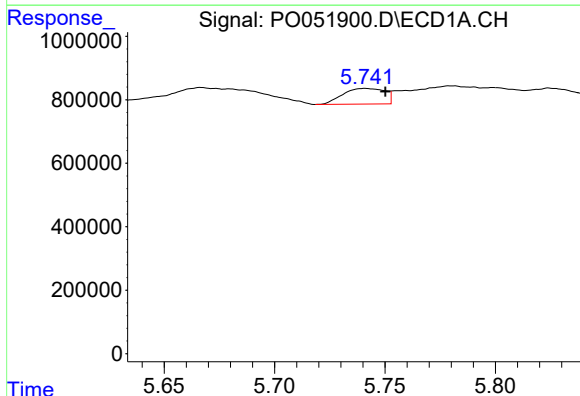
R.T.: 5.496 min
Delta R.T.: 0.017 min
Response: 972918
Conc: 63.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



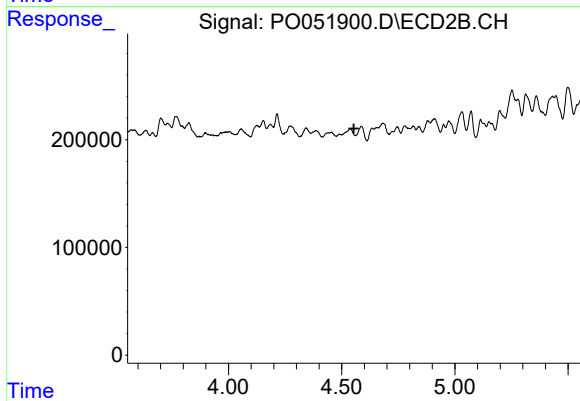
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.331 min
Response: 0
Conc: N.D.



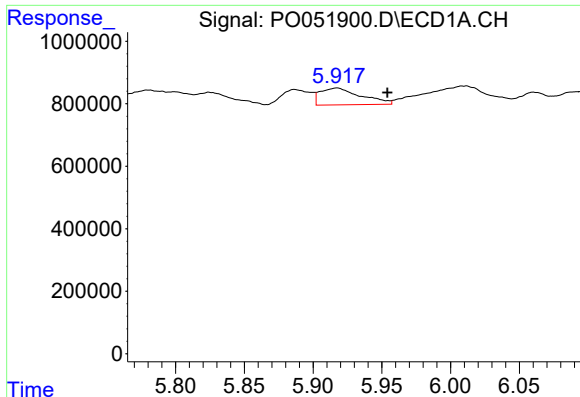
#22 AR-1248-2

R.T.: 5.741 min
Delta R.T.: -0.009 min
Response: 650458
Conc: 30.60 ng/ml



#22 AR-1248-2

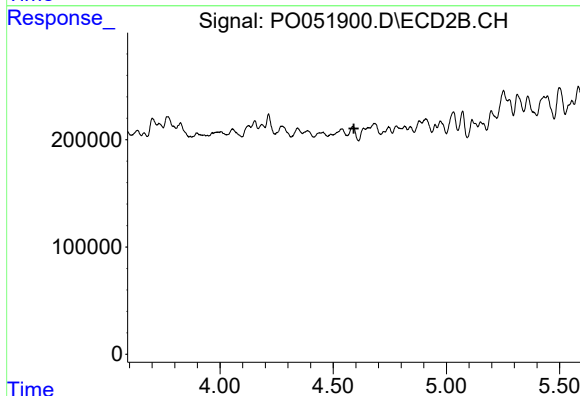
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#23 AR-1248-3

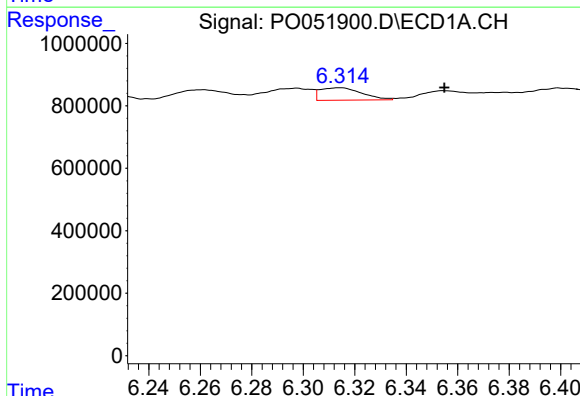
R.T.: 5.917 min
Delta R.T.: -0.037 min
Response: 1115527
Conc: 47.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



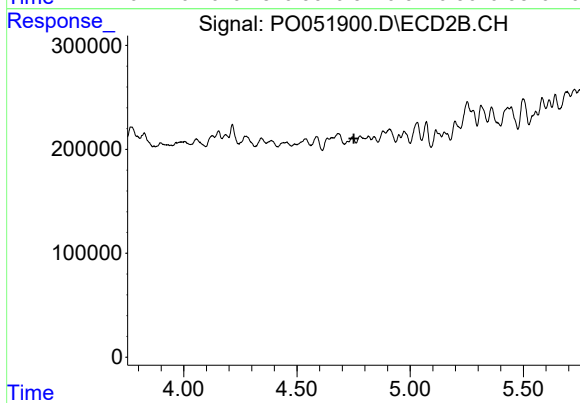
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



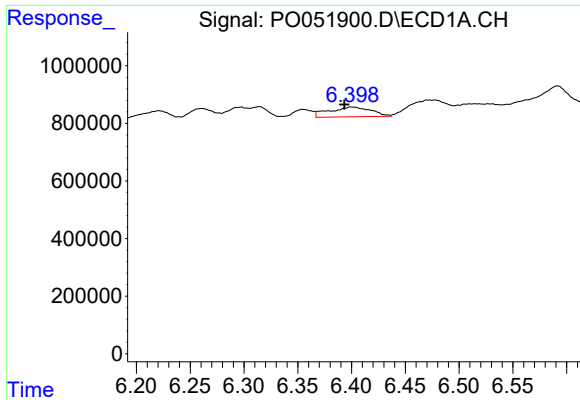
#24 AR-1248-4

R.T.: 6.314 min
Delta R.T.: -0.041 min
Response: 448487
Conc: 16.97 ng/ml



#24 AR-1248-4

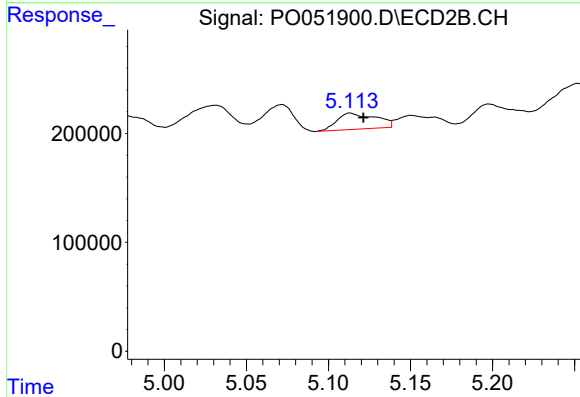
R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



#25 AR-1248-5

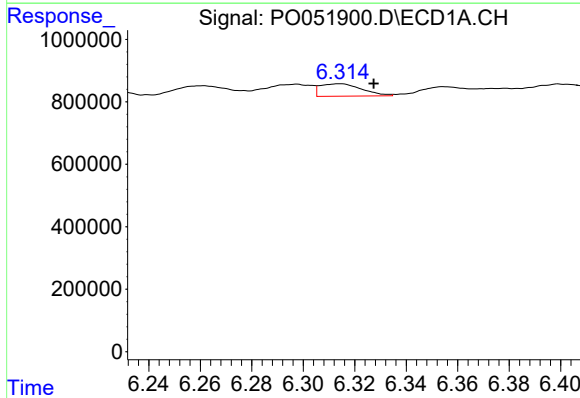
R.T.: 6.400 min
Delta R.T.: 0.006 min
Response: 910693
Conc: 36.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



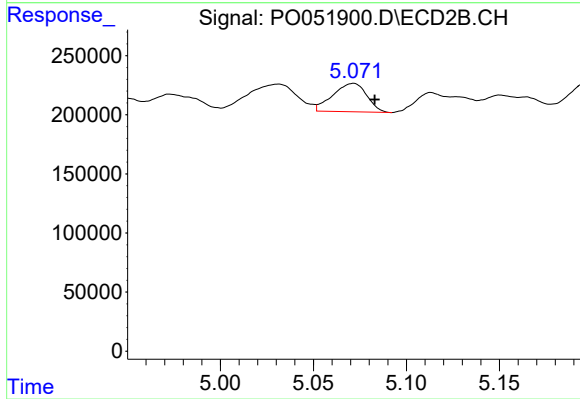
#25 AR-1248-5

R.T.: 5.113 min
Delta R.T.: -0.008 min
Response: 244001
Conc: 25.84 ng/ml



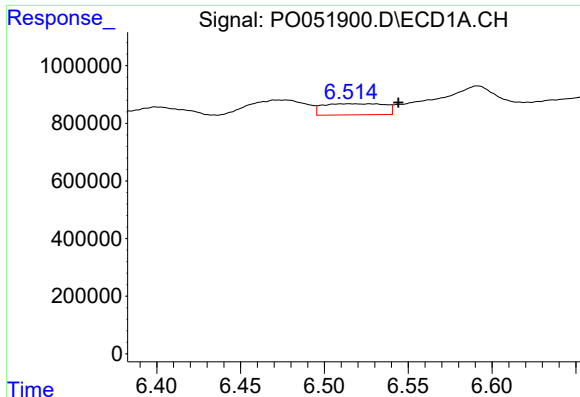
#26 AR-1254-1

R.T.: 6.314 min
Delta R.T.: -0.013 min
Response: 448487
Conc: 18.16 ng/ml



#26 AR-1254-1

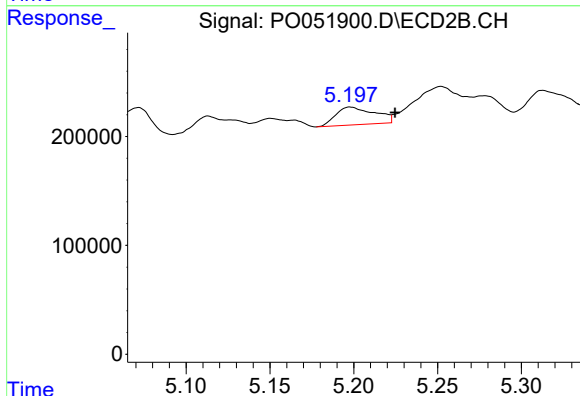
R.T.: 5.072 min
Delta R.T.: -0.011 min
Response: 305906
Conc: 22.25 ng/ml



#27 AR-1254-2

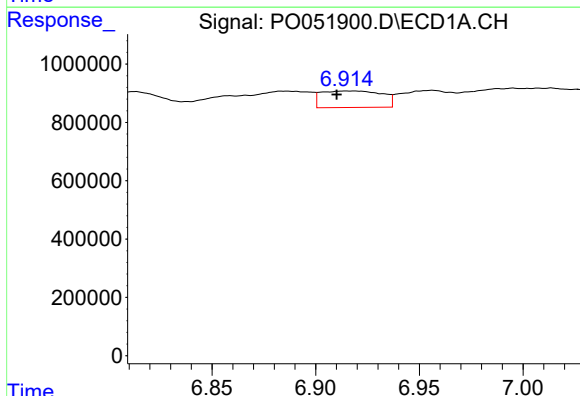
R.T.: 6.527 min
Delta R.T.: -0.017 min
Response: 995632
Conc: 25.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



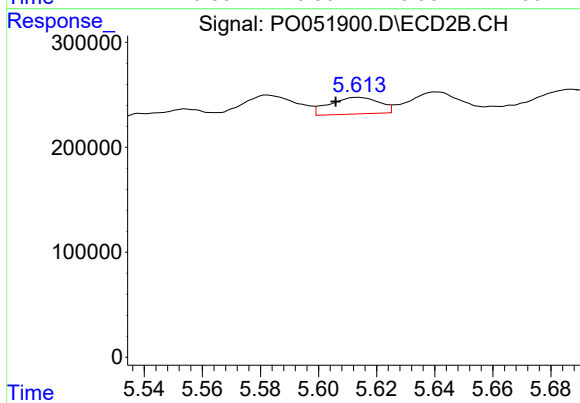
#27 AR-1254-2

R.T.: 5.198 min
Delta R.T.: -0.027 min
Response: 264254
Conc: 22.14 ng/ml



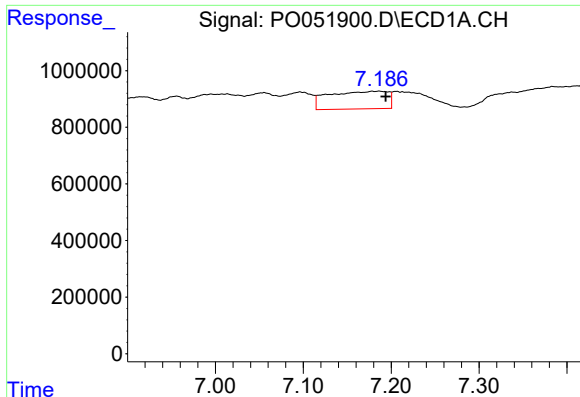
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: 0.005 min
Response: 1152087
Conc: 28.58 ng/ml



#28 AR-1254-3

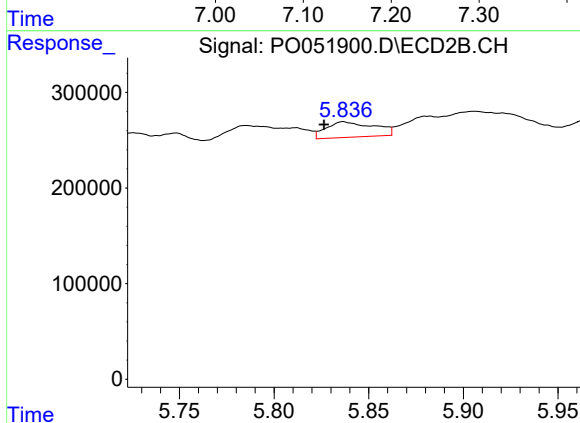
R.T.: 5.613 min
Delta R.T.: 0.007 min
Response: 187064
Conc: 9.96 ng/ml



#29 AR-1254-4

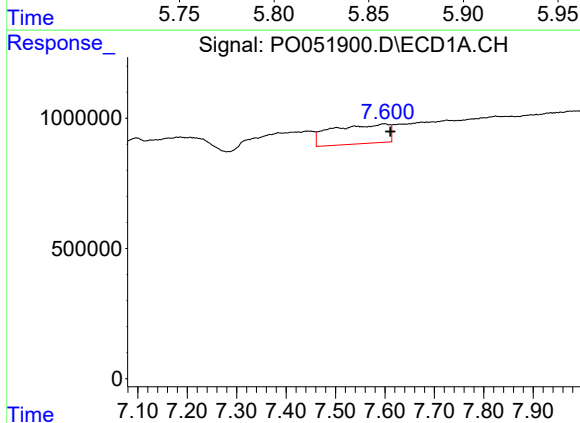
R.T.: 7.186 min
Delta R.T.: -0.008 min
Response: 2929380
Conc: 93.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



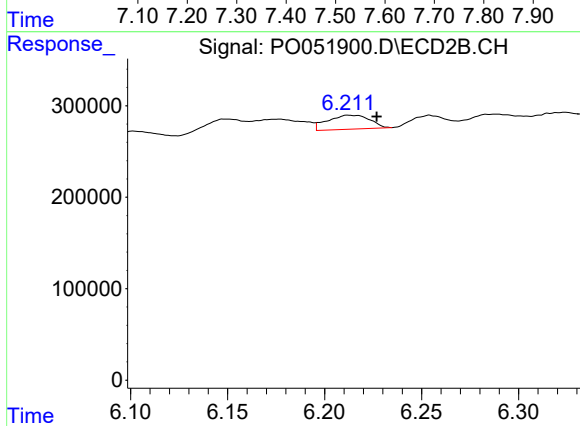
#29 AR-1254-4

R.T.: 5.837 min
Delta R.T.: 0.010 min
Response: 283524
Conc: 24.86 ng/ml



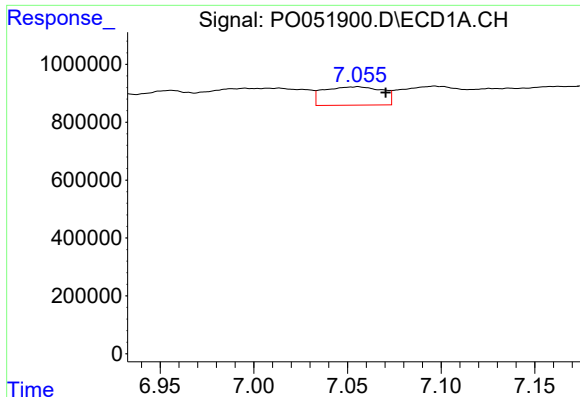
#30 AR-1254-5

R.T.: 7.598 min
Delta R.T.: -0.013 min
Response: 5941217
Conc: 192.95 ng/ml



#30 AR-1254-5

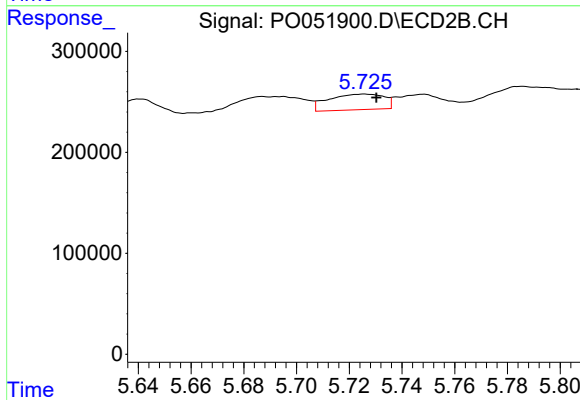
R.T.: 6.213 min
Delta R.T.: -0.014 min
Response: 231271
Conc: 14.65 ng/ml



#31 AR-1260-1

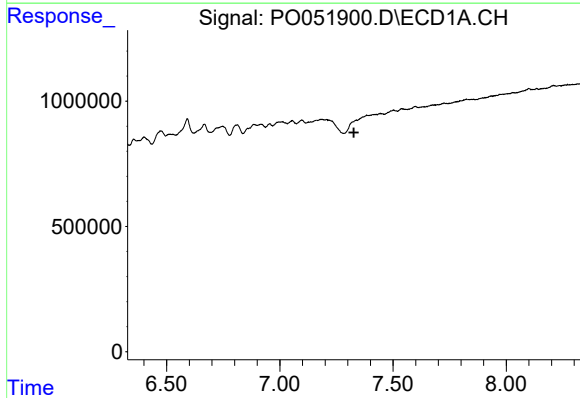
R.T.: 7.055 min
Delta R.T.: -0.015 min
Response: 1388130
Conc: 46.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



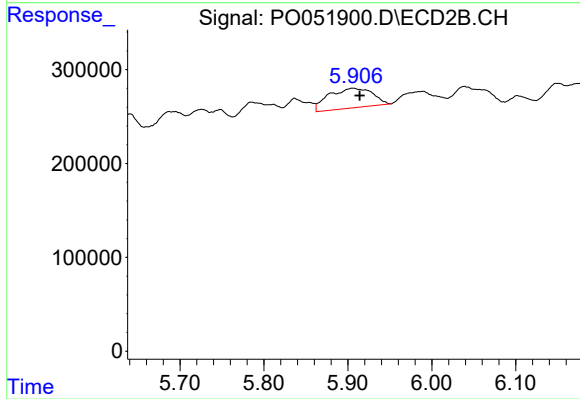
#31 AR-1260-1

R.T.: 5.726 min
Delta R.T.: -0.005 min
Response: 226043
Conc: 16.66 ng/ml



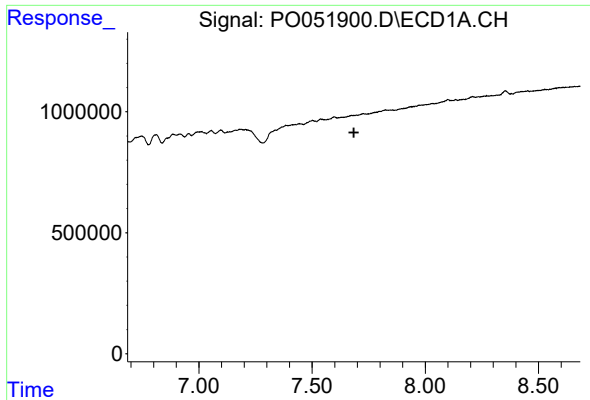
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#32 AR-1260-2

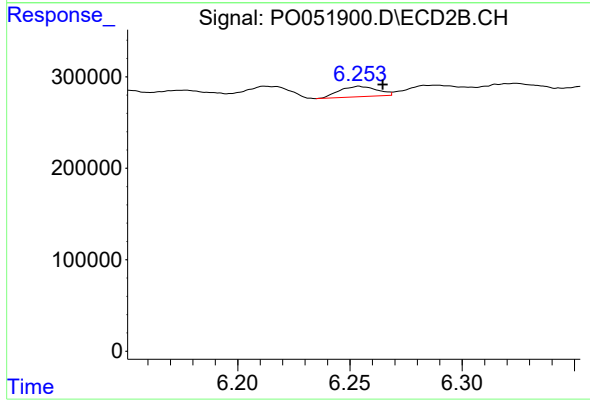
R.T.: 5.906 min
Delta R.T.: -0.008 min
Response: 759601
Conc: 43.77 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.254 min
Delta R.T.: -0.010 min
Response: 132322
Conc: 7.08 ng/ml