

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112818\
 Data File : PO051903.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 13:52
 Operator : SM/SJ
 Sample : J6003-15
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 14:07:58 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...	4.301	3.309	13522611	4641745	17.963	19.392
2)	SA Decachlor...	9.908	8.025	7833571	3660078	16.887	16.931
Target Compounds							
4)	L1 AR-1016-2	0.000	4.408	0	827959	N.D.	67.697 #
5)	L1 AR-1016-3	5.616	4.529	1982676	808450	99.339	132.414 #
6)	L1 AR-1016-4	5.616	4.529	1982676	808450	119.386	152.358 #
7)	L1 AR-1016-5	5.893	4.751	809880	186286	50.893	28.544 #
8)	L2 AR-1221-1	4.545	3.537	1571483	436693	221.029	194.173
9)	L2 AR-1221-2	4.609	3.591	346853	114429	66.198	65.995
10)	L2 AR-1221-3	4.723	0.000	699694	0	42.445	N.D. #
11)	L3 AR-1232-1	4.723	0.000	699694	0	52.688	N.D. #
12)	L3 AR-1232-2	5.171	4.408	4698153	827959	646.798	154.595 #
13)	L3 AR-1232-3	0.000	4.529	0	808450	N.D.	309.291 #
14)	L3 AR-1232-4	5.616	4.582	1982676	757217	278.480	343.557
15)	L3 AR-1232-5	5.732	4.751	604176	186286	122.232	73.592 #
17)	L4 AR-1242-2	0.000	4.408	0	827959	N.D.	82.950 #
18)	L4 AR-1242-3	5.616	4.529	1982676	808450	124.150	162.990 #
19)	L4 AR-1242-4	5.616	4.582	1982676	757217	150.146	159.799
20)	L4 AR-1242-5	0.000	5.071	0	757191	N.D.	125.616 #
22)	L5 AR-1248-2	5.732	4.529	604176	808450	28.420	102.459 #
23)	L5 AR-1248-3	5.893	4.582	809880	757217	34.134	96.588 #
24)	L5 AR-1248-4	6.321	4.751	804453	186286	30.437	19.201 #
25)	L5 AR-1248-5	0.000	5.110	0	446393	N.D.	47.281 #
26)	L6 AR-1254-1	6.321	5.071	804453	757191	32.572	55.076 #
27)	L6 AR-1254-2	6.538	5.202	670804	348030	17.224	29.161 #
28)	L6 AR-1254-3	6.896	5.612	438285	687328	10.872	36.581 #
29)	L6 AR-1254-4	0.000	5.840	0	670635	N.D.	58.798 #
30)	L6 AR-1254-5	7.592	6.208	380451	199648	12.356	12.650
31)	L7 AR-1260-1	0.000	5.712	0	1779917	N.D.	131.203 #
32)	L7 AR-1260-2	7.307	5.920	1015232	439585	24.048	25.331
36)	L8 AR-1262-1	0.000	6.208	0	199648	N.D.	10.686 #
38)	L8 AR-1262-3	0.000	7.065	0	245553	N.D.	19.674 #
39)	L8 AR-1262-4	0.000	7.065	0	245553	N.D.	11.251 #
41)	L9 AR-1268-1	0.000	7.065	0	245553	N.D.	6.219 #
42)	L9 AR-1268-2	0.000	7.065	0	245553	N.D.	6.654 #

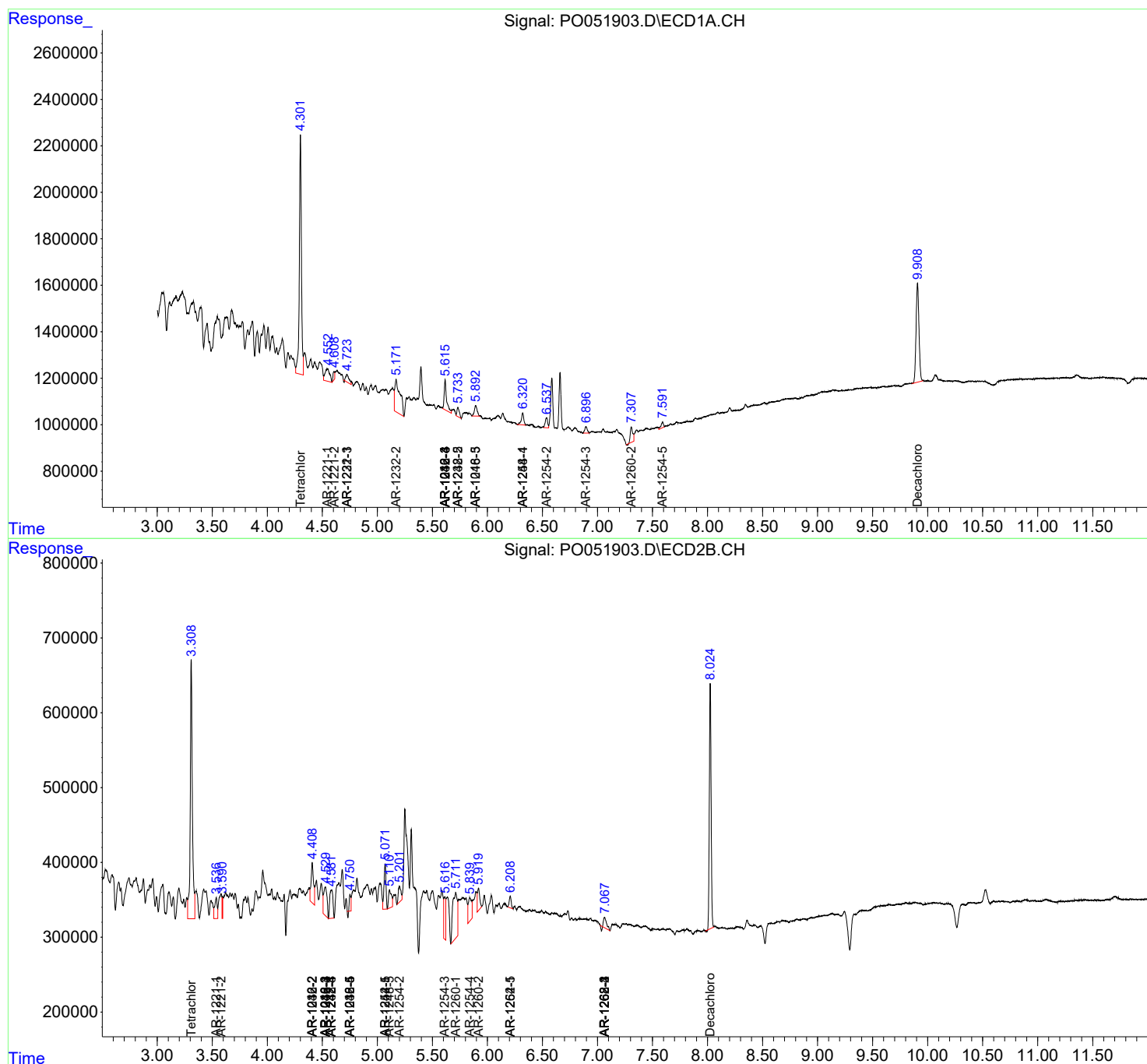
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

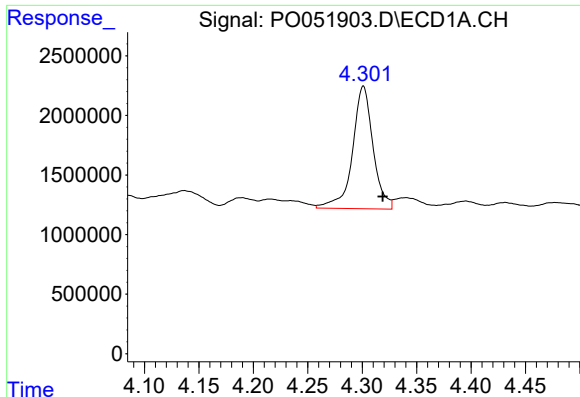
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112818\
Data File : PO051903.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 13:52
Operator : SM/SJ
Sample : J6003-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 14:07:58 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

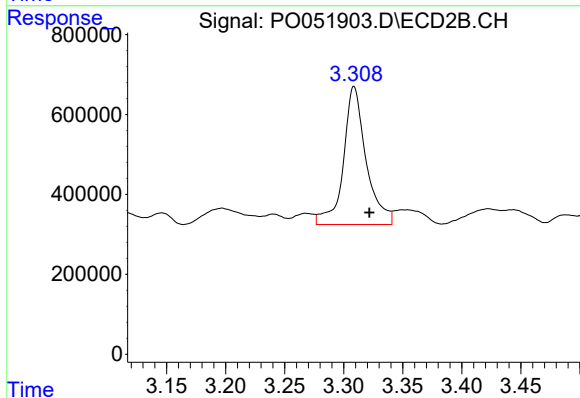




#1 Tetrachloro-m-xylene

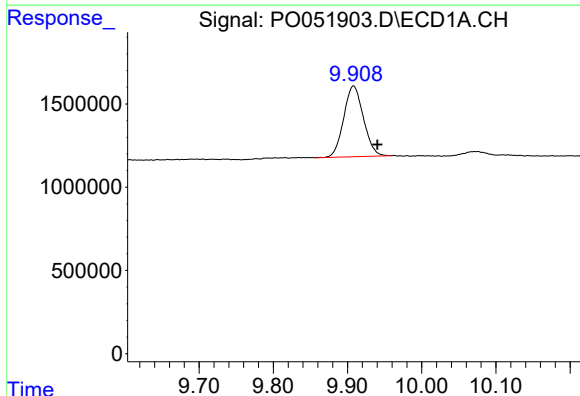
R.T.: 4.301 min
Delta R.T.: -0.018 min
Response: 13522611
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



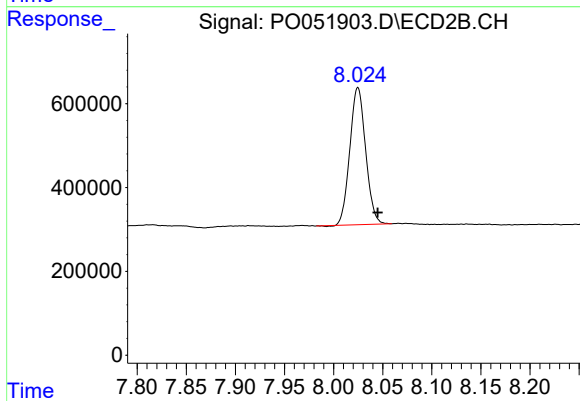
#1 Tetrachloro-m-xylene

R.T.: 3.309 min
Delta R.T.: -0.013 min
Response: 4641745
Conc: 19.39 ng/ml



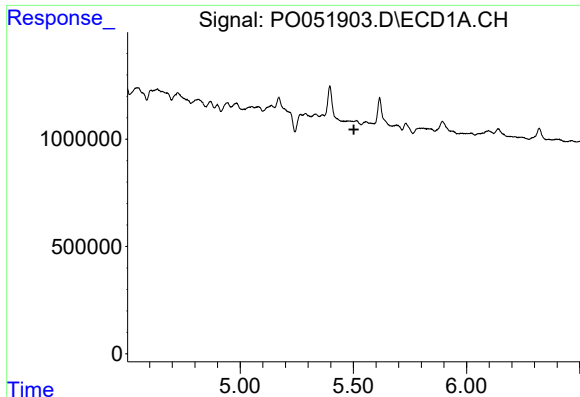
#2 Decachlorobiphenyl

R.T.: 9.908 min
Delta R.T.: -0.032 min
Response: 7833571
Conc: 16.89 ng/ml



#2 Decachlorobiphenyl

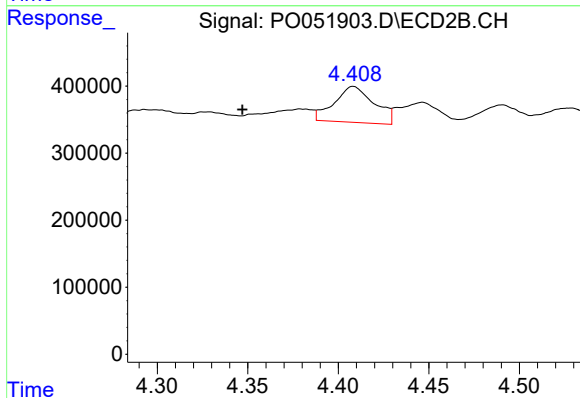
R.T.: 8.025 min
Delta R.T.: -0.020 min
Response: 3660078
Conc: 16.93 ng/ml



#4 AR-1016-2

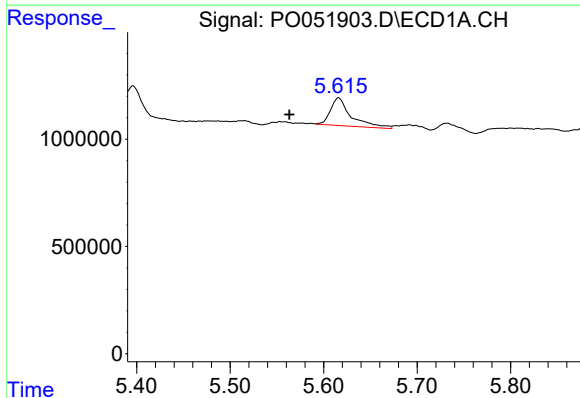
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



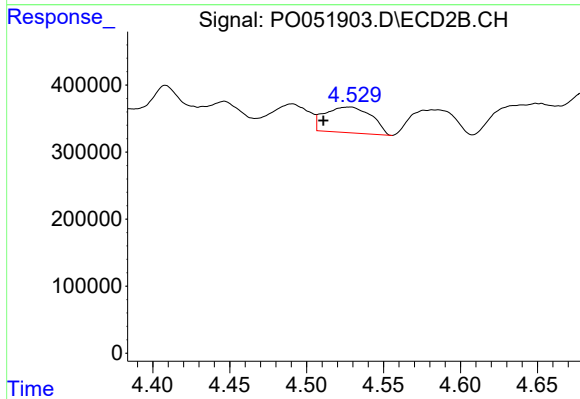
#4 AR-1016-2

R.T.: 4.408 min
Delta R.T.: 0.061 min
Response: 827959
Conc: 67.70 ng/ml



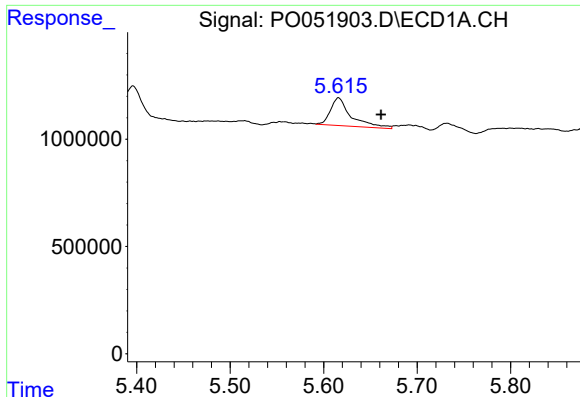
#5 AR-1016-3

R.T.: 5.616 min
Delta R.T.: 0.053 min
Response: 1982676
Conc: 99.34 ng/ml



#5 AR-1016-3

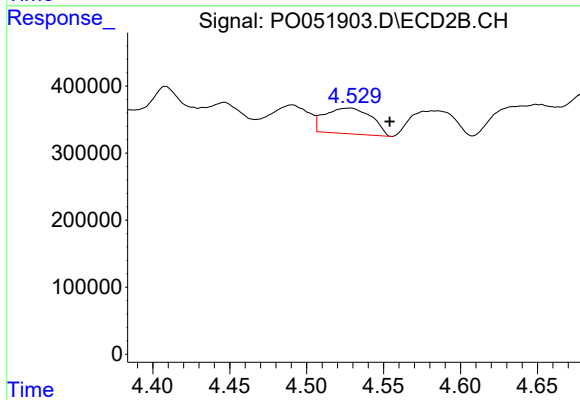
R.T.: 4.529 min
Delta R.T.: 0.018 min
Response: 808450
Conc: 132.41 ng/ml



#6 AR-1016-4

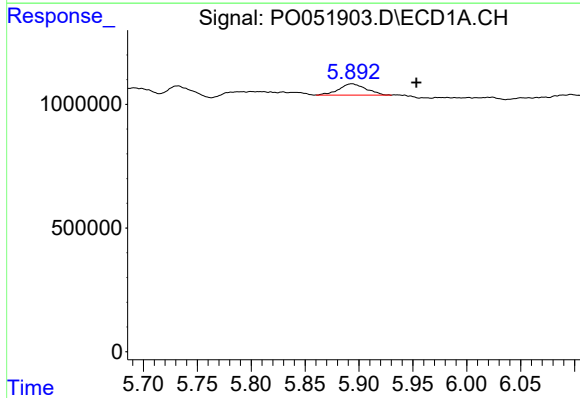
R.T.: 5.616 min
Delta R.T.: -0.046 min
Response: 1982676
Conc: 119.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



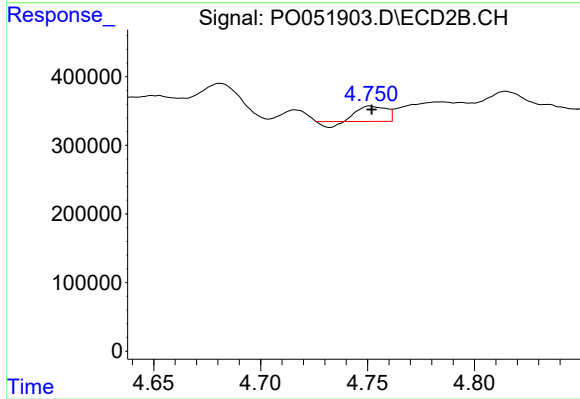
#6 AR-1016-4

R.T.: 4.529 min
Delta R.T.: -0.025 min
Response: 808450
Conc: 152.36 ng/ml



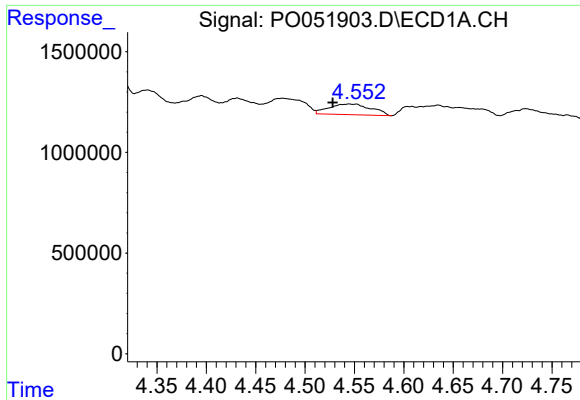
#7 AR-1016-5

R.T.: 5.893 min
Delta R.T.: -0.060 min
Response: 809880
Conc: 50.89 ng/ml



#7 AR-1016-5

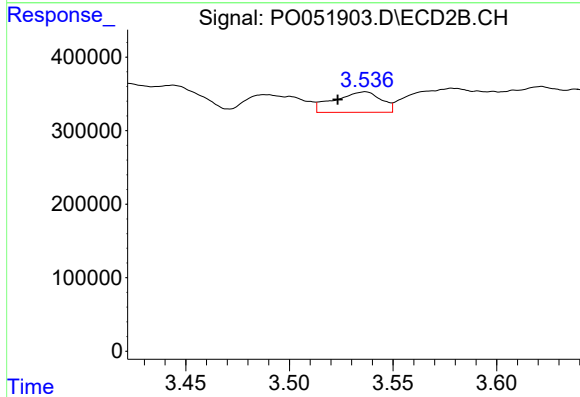
R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 186286
Conc: 28.54 ng/ml



#8 AR-1221-1

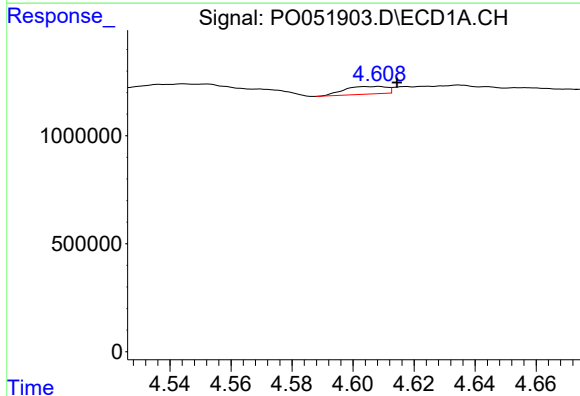
R.T.: 4.545 min
Delta R.T.: 0.017 min
Response: 1571483
Conc: 221.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



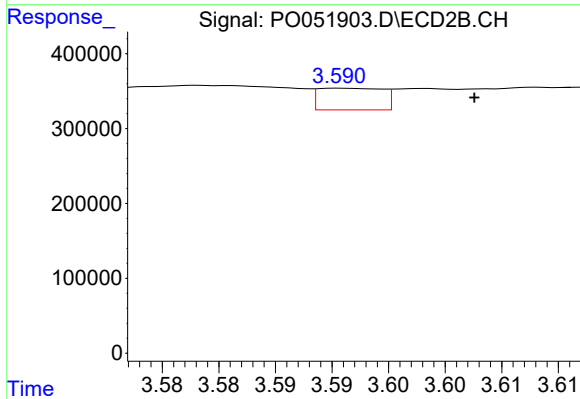
#8 AR-1221-1

R.T.: 3.537 min
Delta R.T.: 0.013 min
Response: 436693
Conc: 194.17 ng/ml



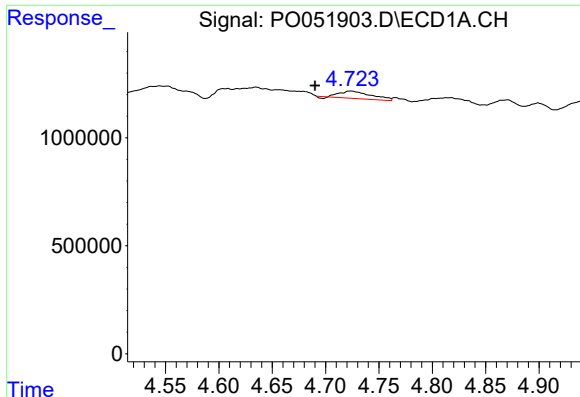
#9 AR-1221-2

R.T.: 4.609 min
Delta R.T.: -0.006 min
Response: 346853
Conc: 66.20 ng/ml



#9 AR-1221-2

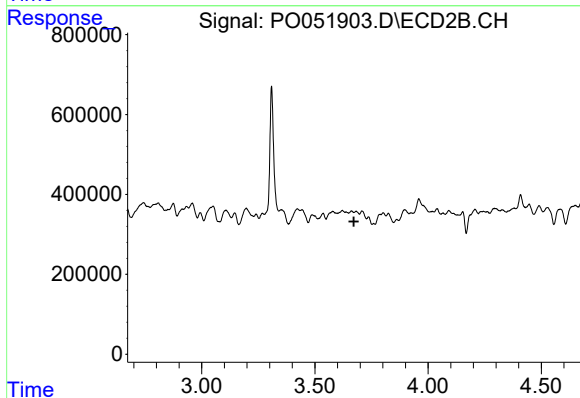
R.T.: 3.591 min
Delta R.T.: -0.012 min
Response: 114429
Conc: 66.00 ng/ml



#10 AR-1221-3

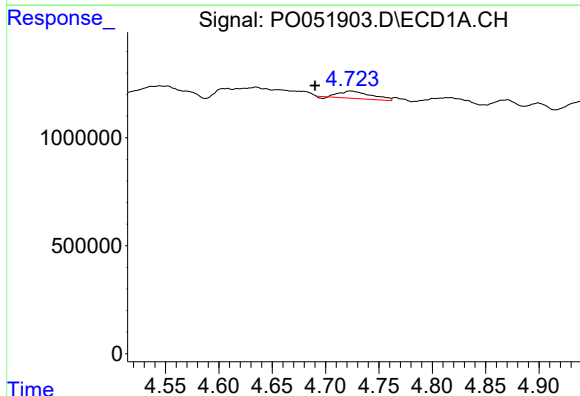
R.T.: 4.723 min
Delta R.T.: 0.033 min
Response: 699694
Conc: 42.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



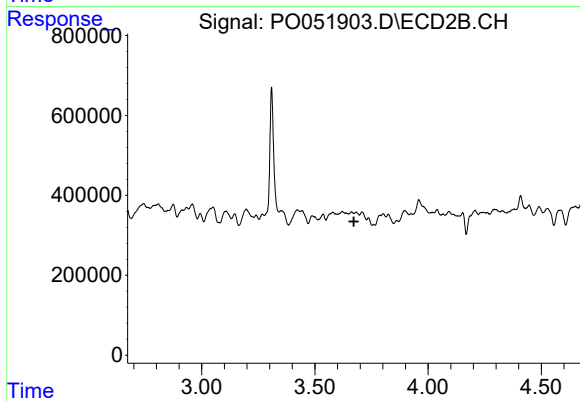
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.672 min
Response: 0
Conc: N.D.



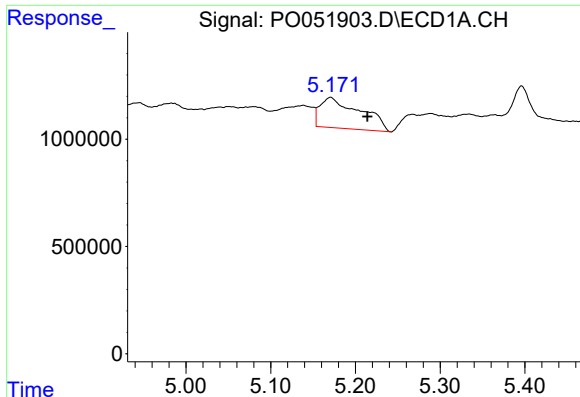
#11 AR-1232-1

R.T.: 4.723 min
Delta R.T.: 0.033 min
Response: 699694
Conc: 52.69 ng/ml



#11 AR-1232-1

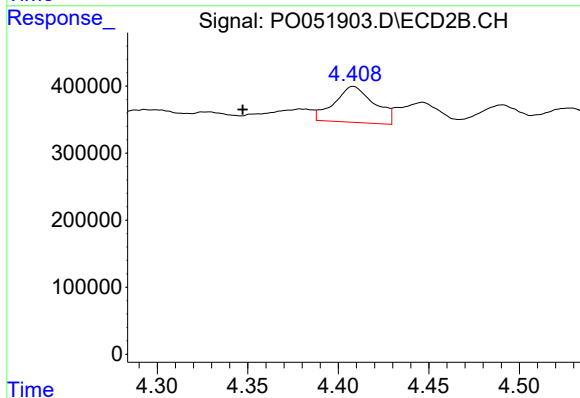
R.T.: 0.000 min
Exp R.T. : 3.672 min
Response: 0
Conc: N.D.



#12 AR-1232-2

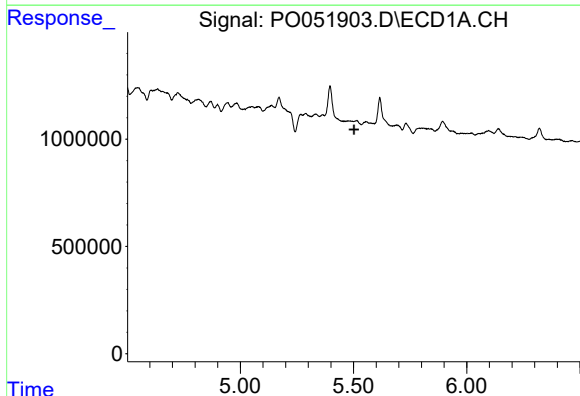
R.T.: 5.171 min
Delta R.T.: -0.043 min
Response: 4698153
Conc: 646.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



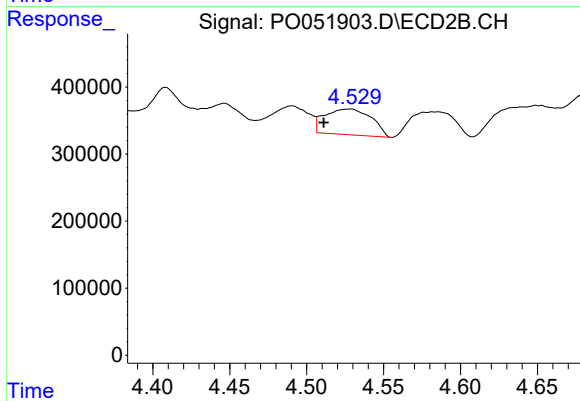
#12 AR-1232-2

R.T.: 4.408 min
Delta R.T.: 0.061 min
Response: 827959
Conc: 154.60 ng/ml



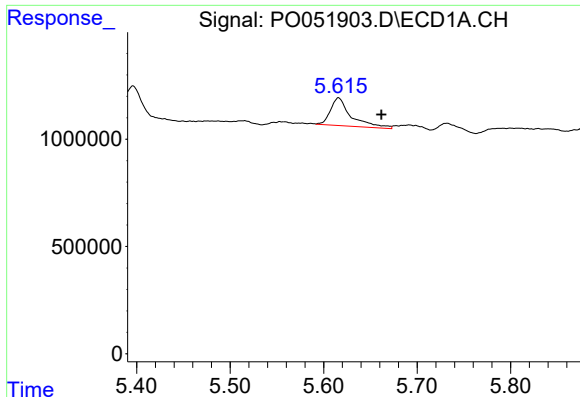
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#13 AR-1232-3

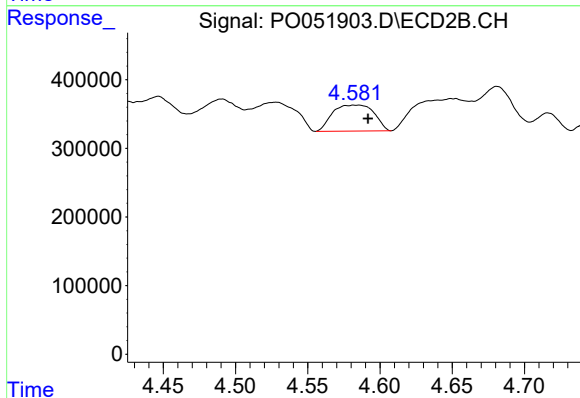
R.T.: 4.529 min
Delta R.T.: 0.018 min
Response: 808450
Conc: 309.29 ng/ml



#14 AR-1232-4

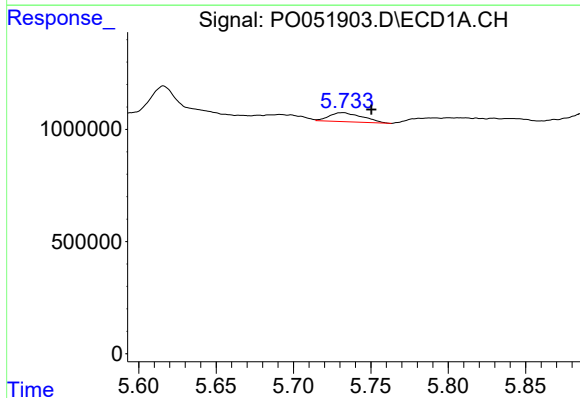
R.T.: 5.616 min
Delta R.T.: -0.046 min
Response: 1982676
Conc: 278.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



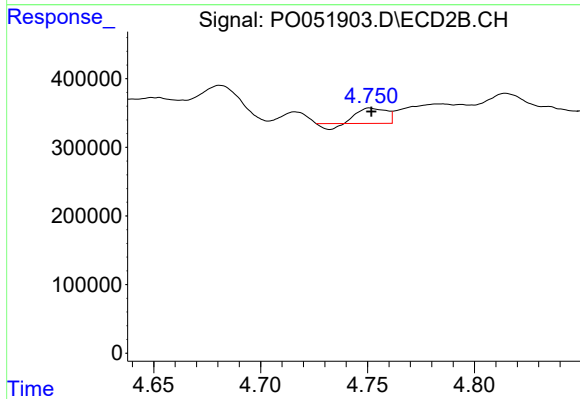
#14 AR-1232-4

R.T.: 4.582 min
Delta R.T.: -0.010 min
Response: 757217
Conc: 343.56 ng/ml



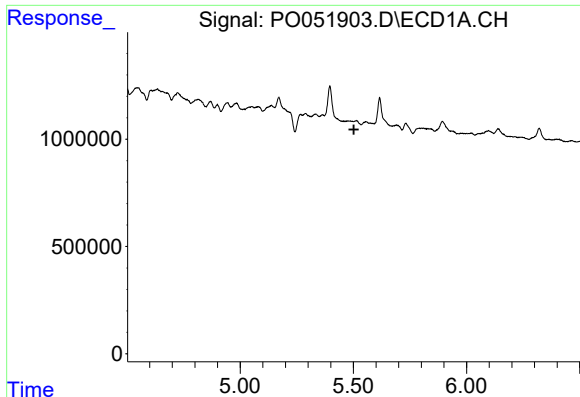
#15 AR-1232-5

R.T.: 5.732 min
Delta R.T.: -0.018 min
Response: 604176
Conc: 122.23 ng/ml



#15 AR-1232-5

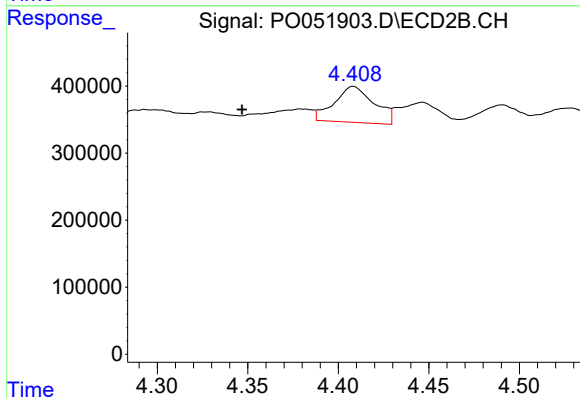
R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 186286
Conc: 73.59 ng/ml



#17 AR-1242-2

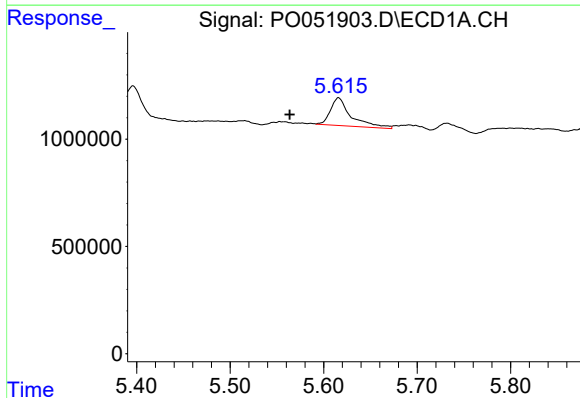
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



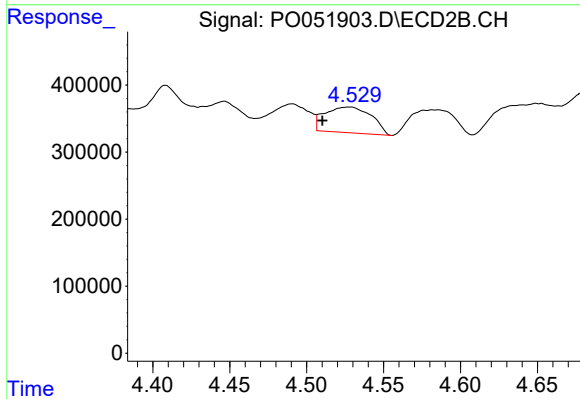
#17 AR-1242-2

R.T.: 4.408 min
Delta R.T.: 0.061 min
Response: 827959
Conc: 82.95 ng/ml



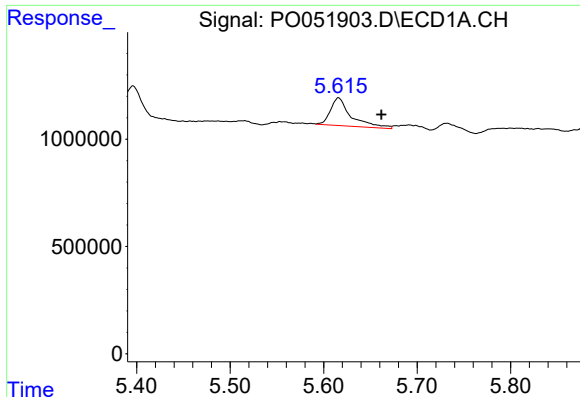
#18 AR-1242-3

R.T.: 5.616 min
Delta R.T.: 0.052 min
Response: 1982676
Conc: 124.15 ng/ml



#18 AR-1242-3

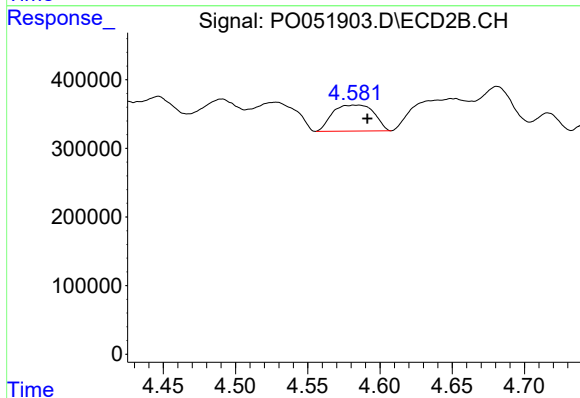
R.T.: 4.529 min
Delta R.T.: 0.019 min
Response: 808450
Conc: 162.99 ng/ml



#19 AR-1242-4

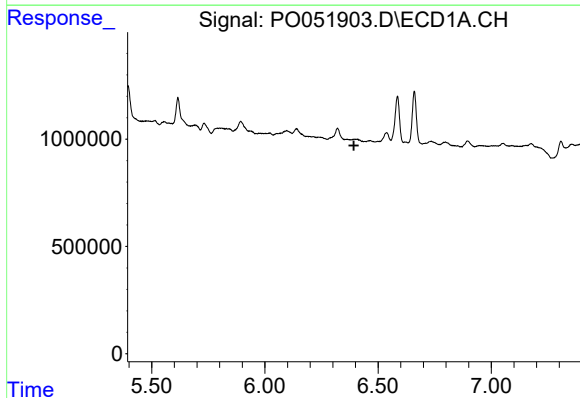
R.T.: 5.616 min
Delta R.T.: -0.046 min
Response: 1982676
Conc: 150.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



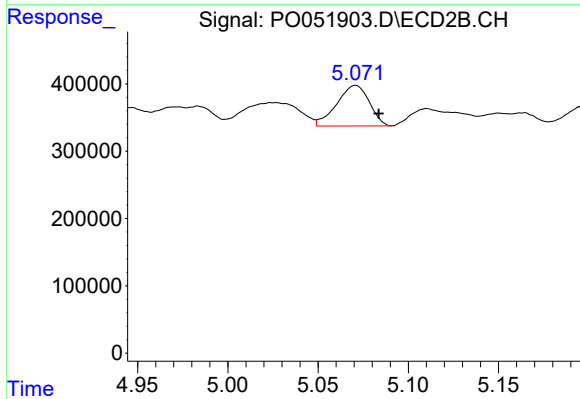
#19 AR-1242-4

R.T.: 4.582 min
Delta R.T.: -0.010 min
Response: 757217
Conc: 159.80 ng/ml



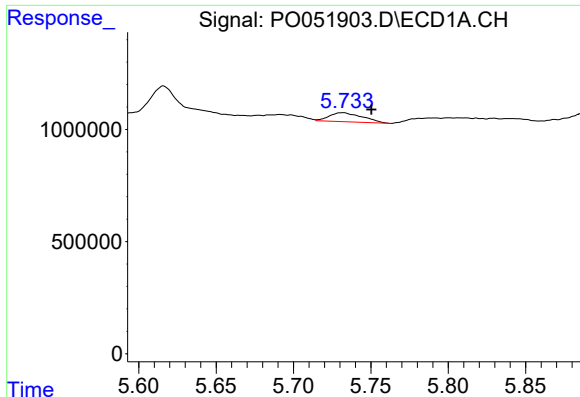
#20 AR-1242-5

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



#20 AR-1242-5

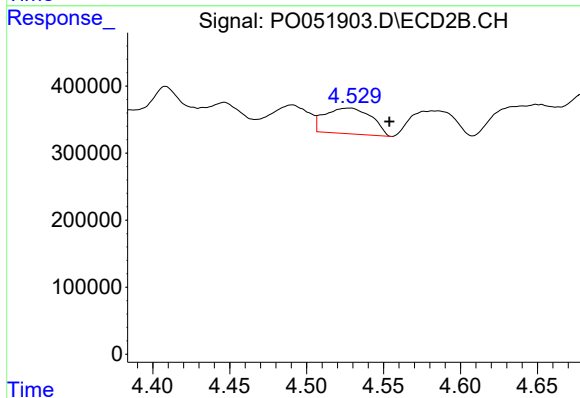
R.T.: 5.071 min
Delta R.T.: -0.013 min
Response: 757191
Conc: 125.62 ng/ml



#22 AR-1248-2

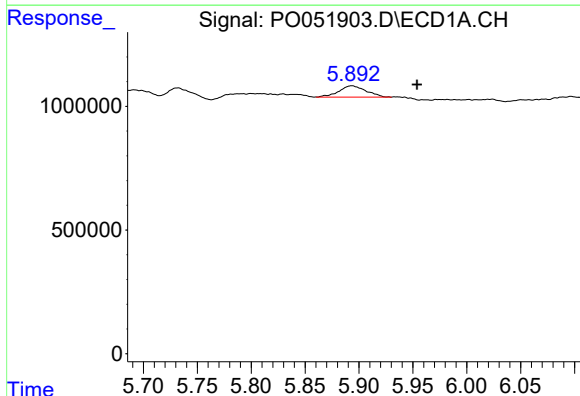
R.T.: 5.732 min
Delta R.T.: -0.018 min
Response: 604176
Conc: 28.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



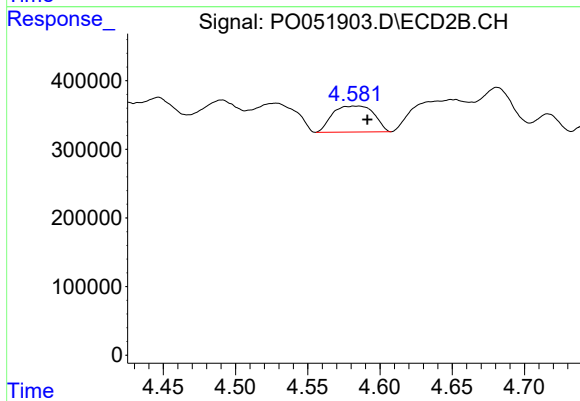
#22 AR-1248-2

R.T.: 4.529 min
Delta R.T.: -0.025 min
Response: 808450
Conc: 102.46 ng/ml



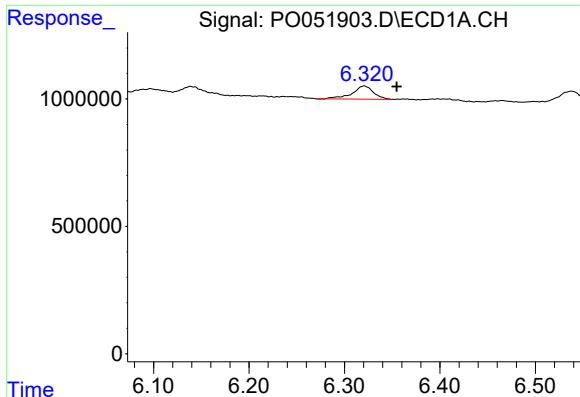
#23 AR-1248-3

R.T.: 5.893 min
Delta R.T.: -0.061 min
Response: 809880
Conc: 34.13 ng/ml



#23 AR-1248-3

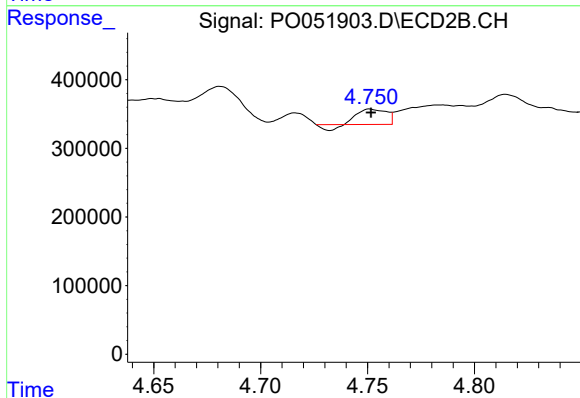
R.T.: 4.582 min
Delta R.T.: -0.010 min
Response: 757217
Conc: 96.59 ng/ml



#24 AR-1248-4

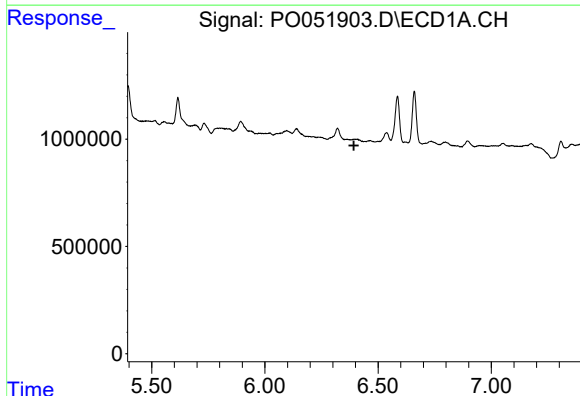
R.T.: 6.321 min
Delta R.T.: -0.034 min
Response: 804453
Conc: 30.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



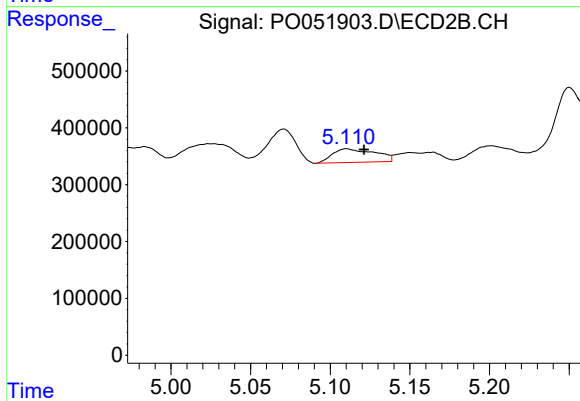
#24 AR-1248-4

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 186286
Conc: 19.20 ng/ml



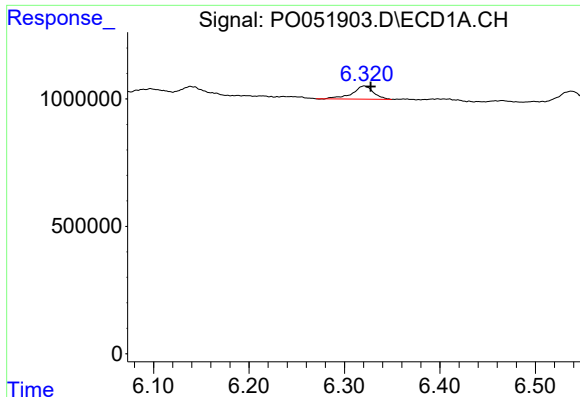
#25 AR-1248-5

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



#25 AR-1248-5

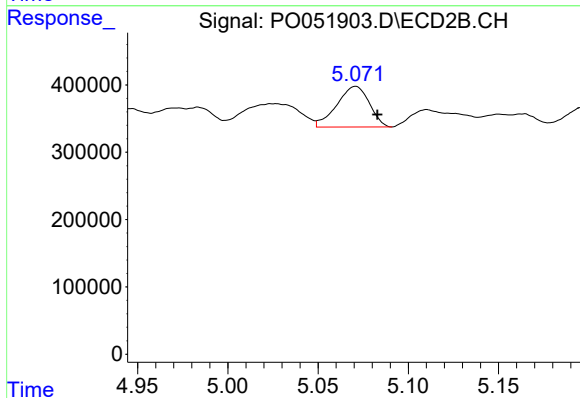
R.T.: 5.110 min
Delta R.T.: -0.011 min
Response: 446393
Conc: 47.28 ng/ml



#26 AR-1254-1

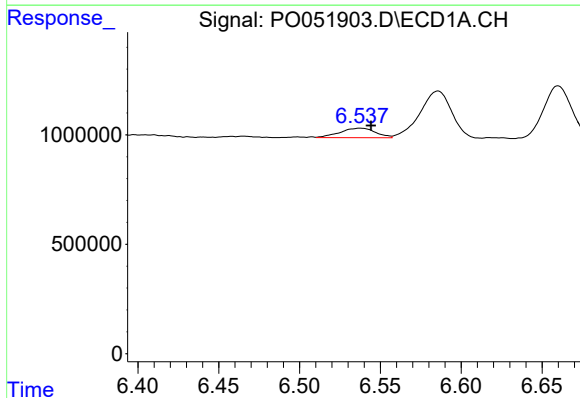
R.T.: 6.321 min
Delta R.T.: -0.007 min
Response: 804453
Conc: 32.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



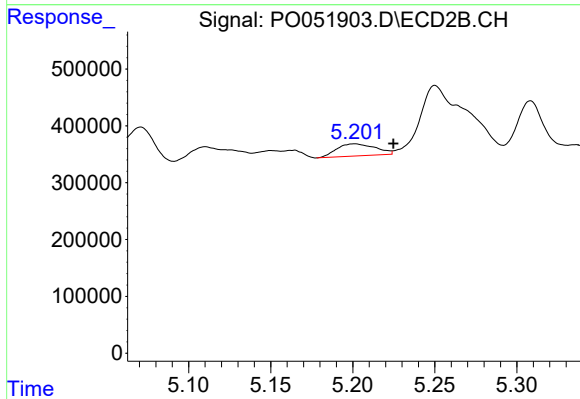
#26 AR-1254-1

R.T.: 5.071 min
Delta R.T.: -0.012 min
Response: 757191
Conc: 55.08 ng/ml



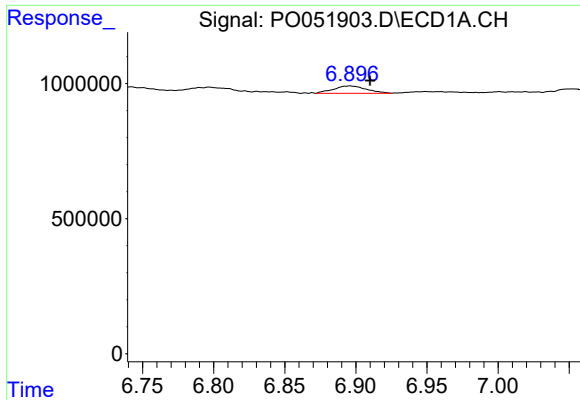
#27 AR-1254-2

R.T.: 6.538 min
Delta R.T.: -0.007 min
Response: 670804
Conc: 17.22 ng/ml



#27 AR-1254-2

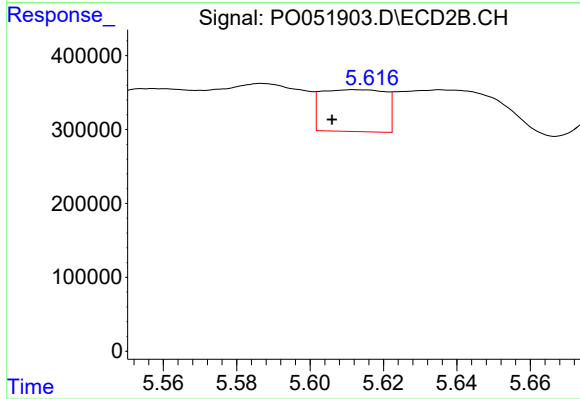
R.T.: 5.202 min
Delta R.T.: -0.023 min
Response: 348030
Conc: 29.16 ng/ml



#28 AR-1254-3

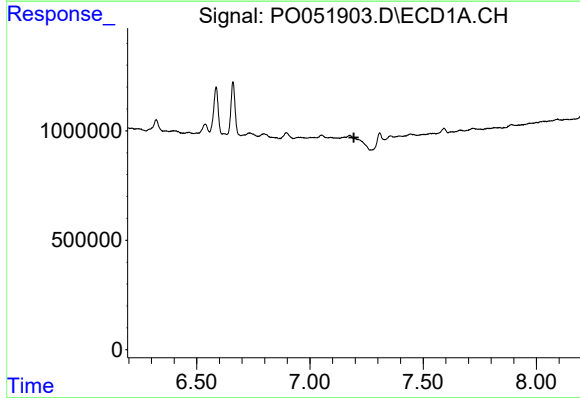
R.T.: 6.896 min
Delta R.T.: -0.014 min
Response: 438285
Conc: 10.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



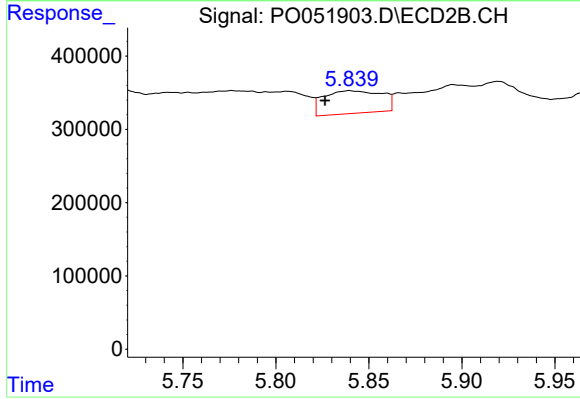
#28 AR-1254-3

R.T.: 5.612 min
Delta R.T.: 0.006 min
Response: 687328
Conc: 36.58 ng/ml



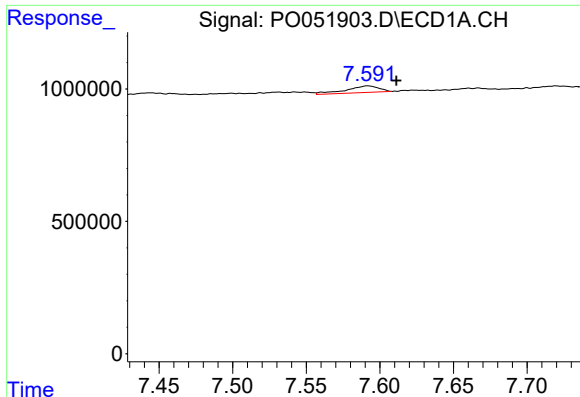
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



#29 AR-1254-4

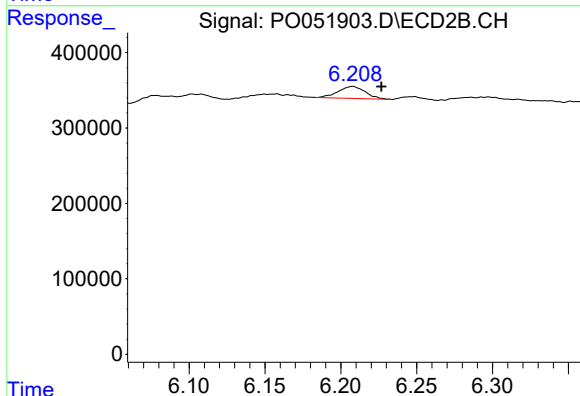
R.T.: 5.840 min
Delta R.T.: 0.013 min
Response: 670635
Conc: 58.80 ng/ml



#30 AR-1254-5

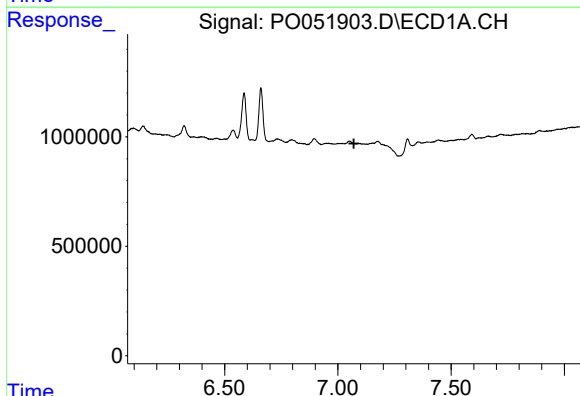
R.T.: 7.592 min
Delta R.T.: -0.020 min
Response: 380451
Conc: 12.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



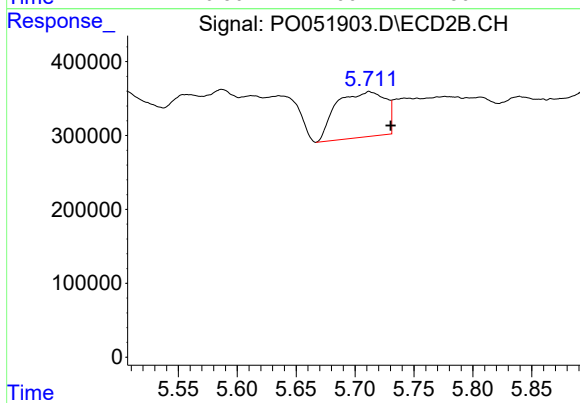
#30 AR-1254-5

R.T.: 6.208 min
Delta R.T.: -0.019 min
Response: 199648
Conc: 12.65 ng/ml



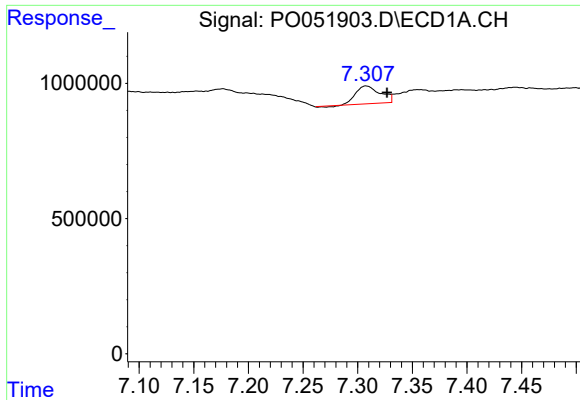
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



#31 AR-1260-1

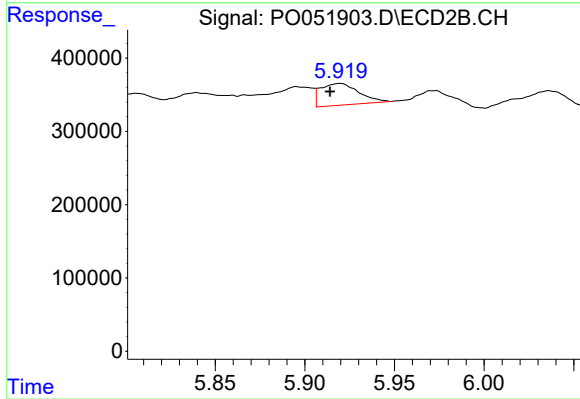
R.T.: 5.712 min
Delta R.T.: -0.018 min
Response: 1779917
Conc: 131.20 ng/ml



#32 AR-1260-2

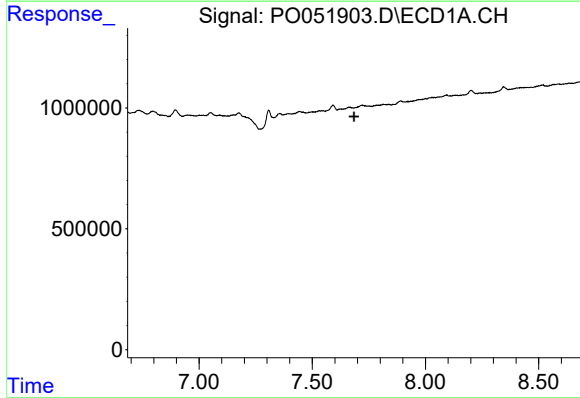
R.T.: 7.307 min
Delta R.T.: -0.019 min
Response: 1015232
Conc: 24.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



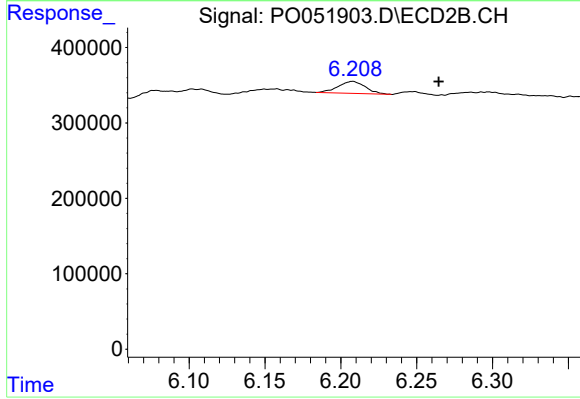
#32 AR-1260-2

R.T.: 5.920 min
Delta R.T.: 0.005 min
Response: 439585
Conc: 25.33 ng/ml



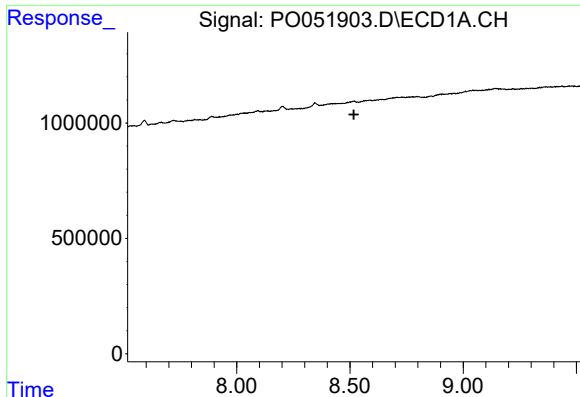
#36 AR-1262-1

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



#36 AR-1262-1

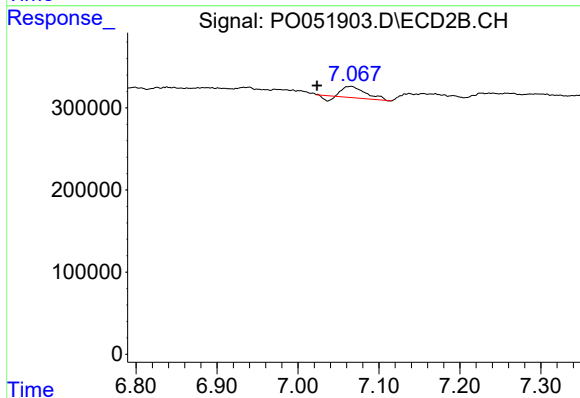
R.T.: 6.208 min
Delta R.T.: -0.057 min
Response: 199648
Conc: 10.69 ng/ml



#38 AR-1262-3

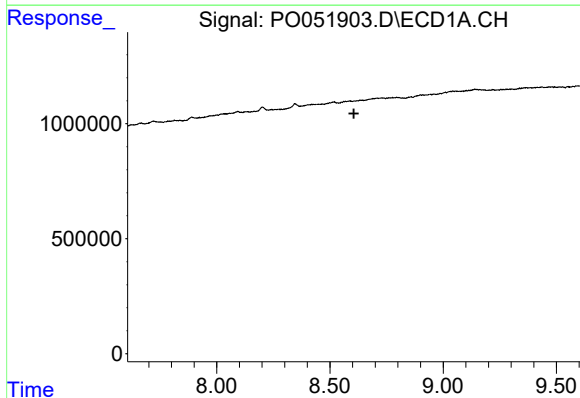
R.T.: 0.000 min
Exp R.T.: 8.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



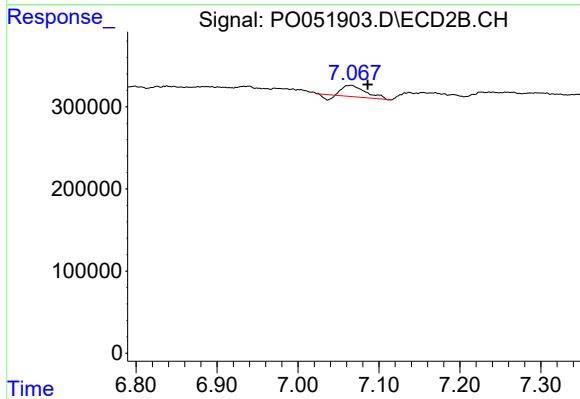
#38 AR-1262-3

R.T.: 7.065 min
Delta R.T.: 0.042 min
Response: 245553
Conc: 19.67 ng/ml



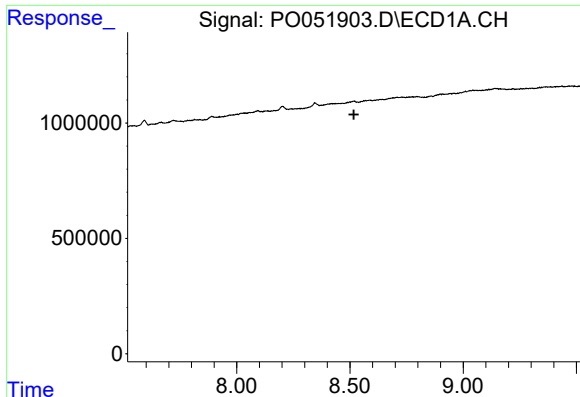
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.



#39 AR-1262-4

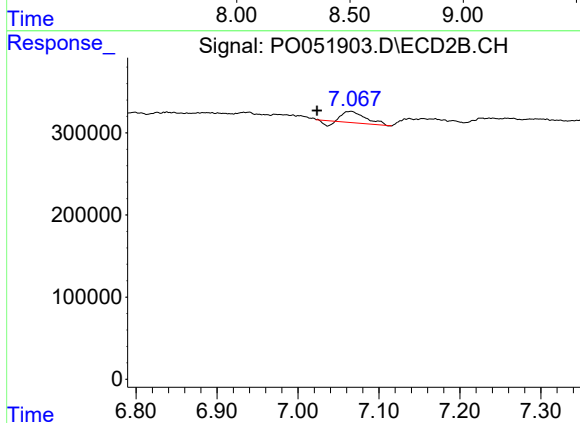
R.T.: 7.065 min
Delta R.T.: -0.021 min
Response: 245553
Conc: 11.25 ng/ml



#41 AR-1268-1

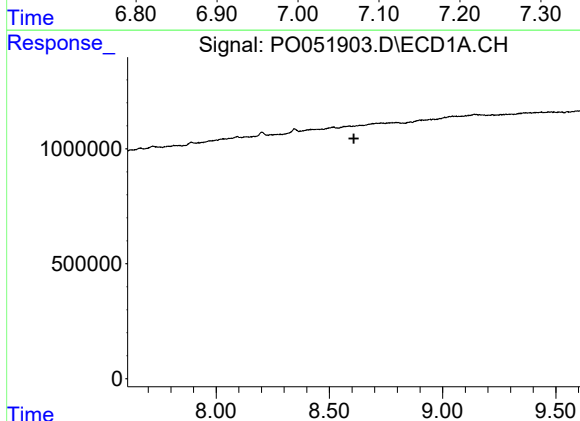
R.T.: 0.000 min
Exp R.T.: 8.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



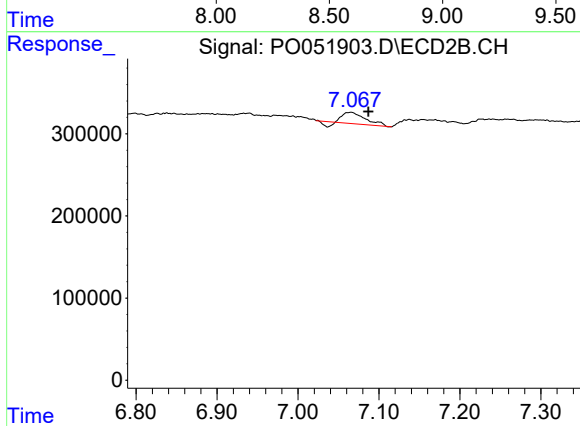
#41 AR-1268-1

R.T.: 7.065 min
Delta R.T.: 0.042 min
Response: 245553
Conc: 6.22 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.608 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.065 min
Delta R.T.: -0.022 min
Response: 245553
Conc: 6.65 ng/ml