

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062119\
 Data File : P0057378.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 18:26
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 23:31:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 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...	4.231	3.557	906741	723851	23.685	21.949
2)	SA Decachlor...	9.785	8.479	987224	664991	20.113	18.650
Target Compounds							
7)	L1 AR-1016-5	0.000	5.036	0	4178	N.D.	3.895 #
9)	L2 AR-1221-2	4.536	0.000	18042	0	37.817	N.D. #
10)	L2 AR-1221-3	4.610	0.000	18751	0	12.686	N.D. #
11)	L3 AR-1232-1	4.610	0.000	18751	0	15.912	N.D. #
15)	L3 AR-1232-5	0.000	5.036	0	4178	N.D.	7.417 #
20)	L4 AR-1242-5	6.260	0.000	14373	0	8.710	N.D. #
24)	L5 AR-1248-4	6.260	5.036	14373	4178	6.212	2.638 #
25)	L5 AR-1248-5	6.260	0.000	14373	0	6.535	N.D. #
26)	L6 AR-1254-1	6.260	0.000	14373	0	5.221	N.D. #
27)	L6 AR-1254-2	6.454	0.000	915	0	0.236	N.D. #
28)	L6 AR-1254-3	6.837	0.000	103457	0	25.090	N.D. #
29)	L6 AR-1254-4	7.088	6.181	160625	-2878	53.367	N.D. #
30)	L6 AR-1254-5	7.572	0.000	15010	0	3.986	N.D. #
31)	L7 AR-1260-1	6.978	6.087	45999	8410	17.925	4.204 #
32)	L7 AR-1260-2	7.230	6.268	2404	82164	0.795	33.333 #
33)	L7 AR-1260-3	7.623	6.464	15923	4991	6.610	2.225 #
34)	L7 AR-1260-4	7.838	6.980	26532	14880	10.130	7.996
35)	L7 AR-1260-5	8.140	7.134	7373	20327	1.542	4.714 #
36)	L8 AR-1262-1	7.623	0.000	15923	0	3.405	N.D. #
37)	L8 AR-1262-2	8.140	7.134	7373	20327	0.967	2.958 #
38)	L8 AR-1262-3	8.404	7.430	6932	13870	1.324	4.696 #
39)	L8 AR-1262-4	8.557	7.562	143731	8023	33.668	1.540 #
40)	L8 AR-1262-5	9.197	7.968	165477	19372	60.225	8.342 #
41)	L9 AR-1268-1	8.404	7.430	6932	13870	0.852	1.858 #
42)	L9 AR-1268-2	8.557	7.562	143731	8023	17.767	1.149 #
43)	L9 AR-1268-3	8.763	7.733	243819	5972	37.004	1.006 #
44)	L9 AR-1268-4	9.197	7.968	165477	19372	60.679	8.299 #
45)	L9 AR-1268-5	9.518	8.285	58903	46793	2.810	2.704

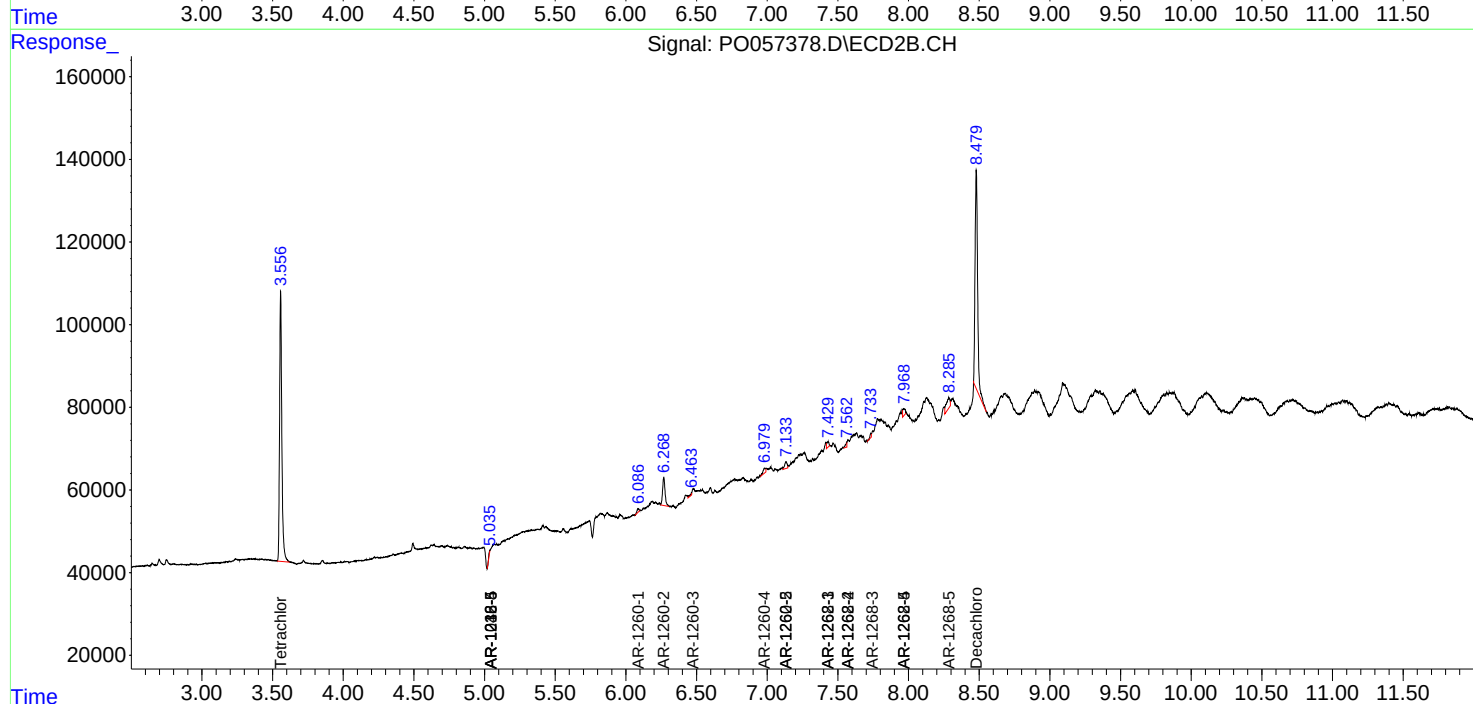
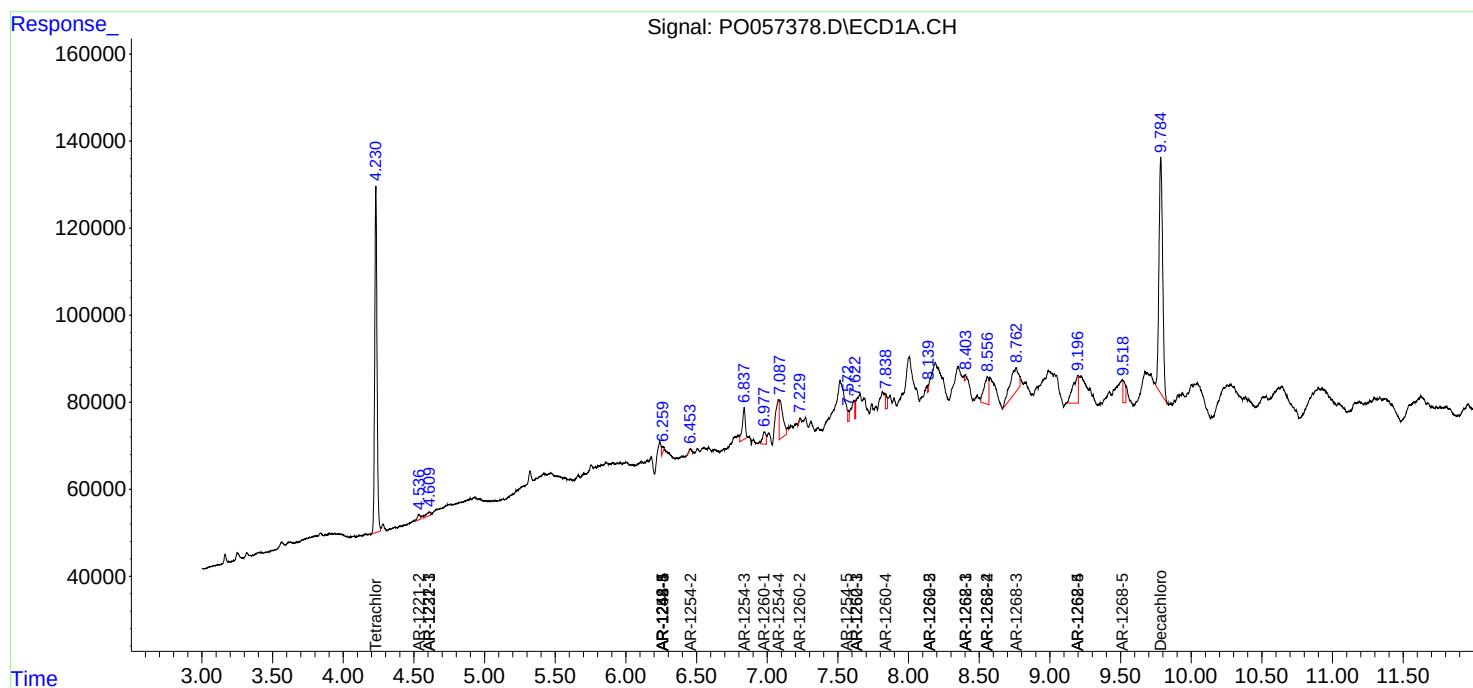
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

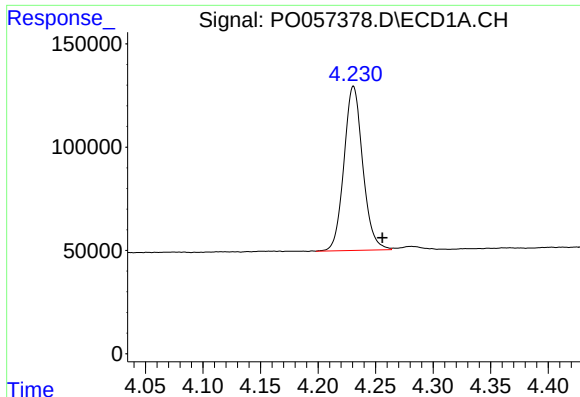
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062119\
Data File : P0057378.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2019 18:26
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 23:31:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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

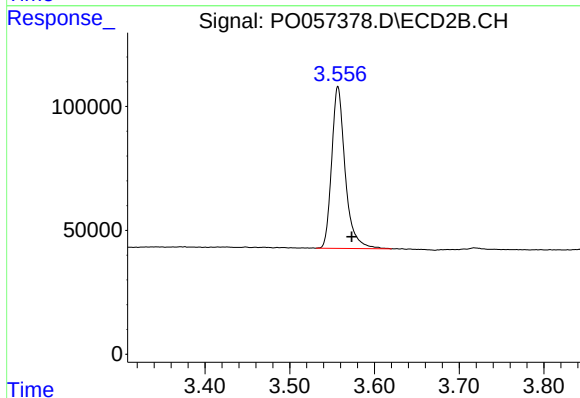




#1 Tetrachloro-m-xylene

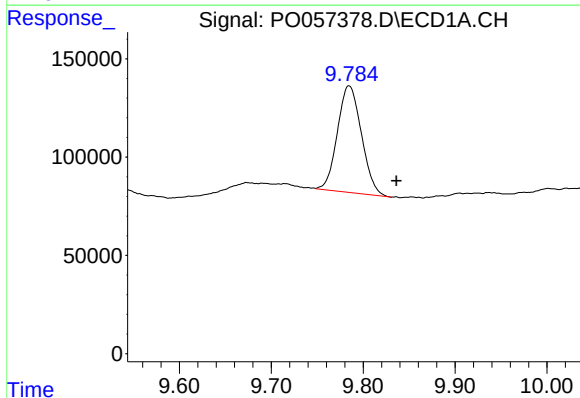
R.T.: 4.231 min
Delta R.T.: -0.025 min
Response: 906741
Conc: 23.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



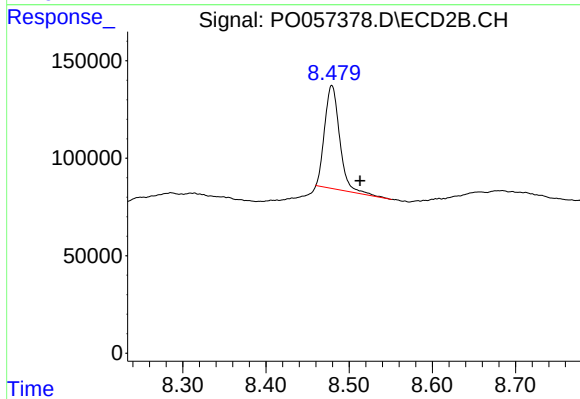
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: -0.016 min
Response: 723851
Conc: 21.95 ng/ml



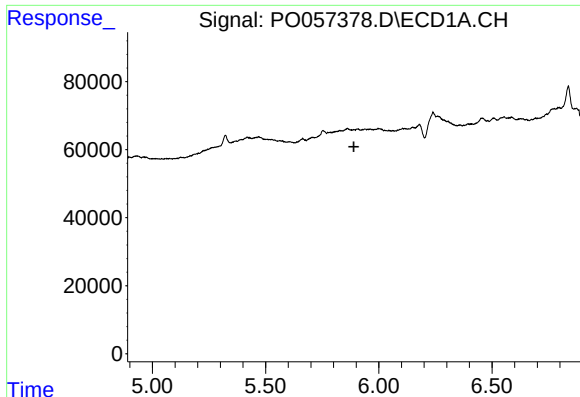
#2 Decachlorobiphenyl

R.T.: 9.785 min
Delta R.T.: -0.052 min
Response: 987224
Conc: 20.11 ng/ml



#2 Decachlorobiphenyl

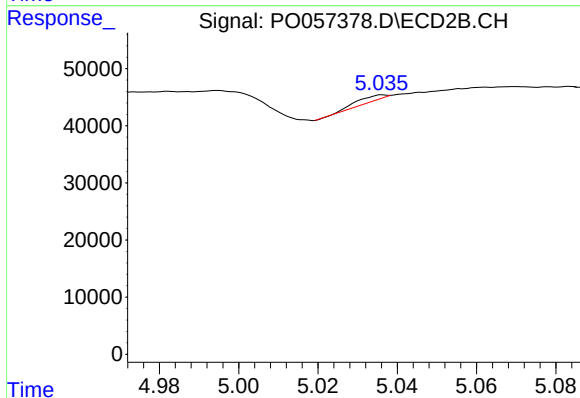
R.T.: 8.479 min
Delta R.T.: -0.034 min
Response: 664991
Conc: 18.65 ng/ml



#7 AR-1016-5

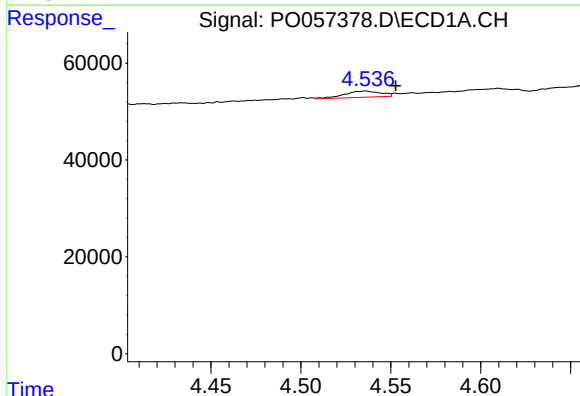
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



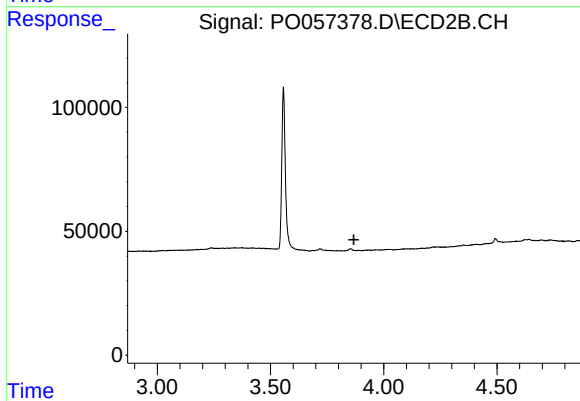
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: -0.052 min
Response: 4178
Conc: 3.89 ng/ml



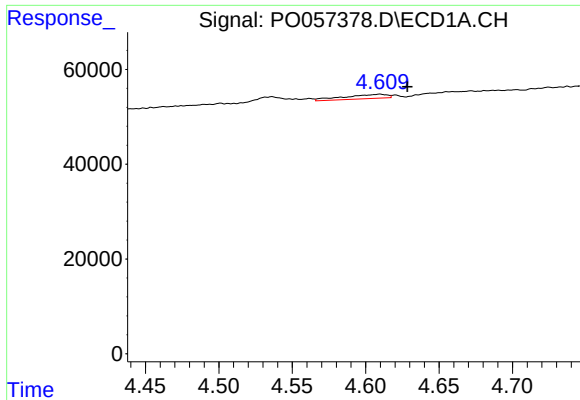
#9 AR-1221-2

R.T.: 4.536 min
Delta R.T.: -0.017 min
Response: 18042
Conc: 37.82 ng/ml



#9 AR-1221-2

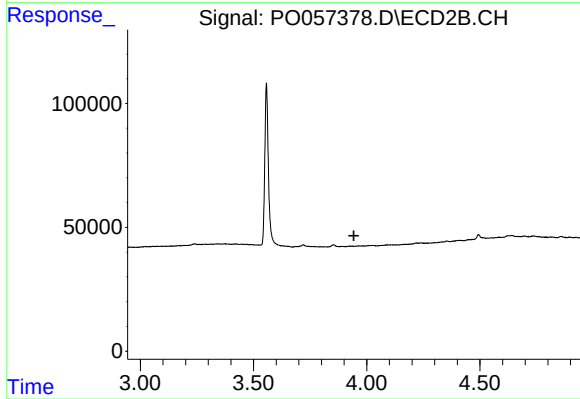
R.T.: 0.000 min
Exp R.T.: 3.868 min
Response: 0
Conc: N.D.



#10 AR-1221-3

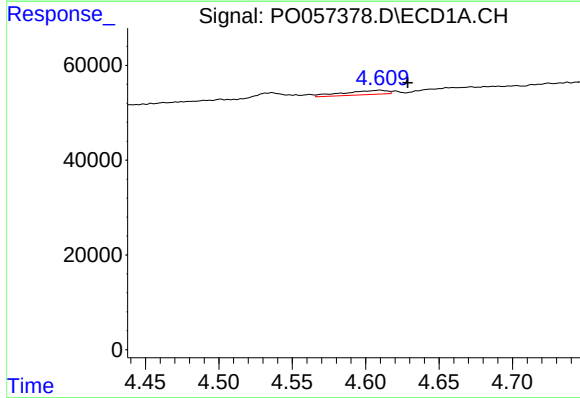
R.T.: 4.610 min
Delta R.T.: -0.018 min
Response: 18751
Conc: 12.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



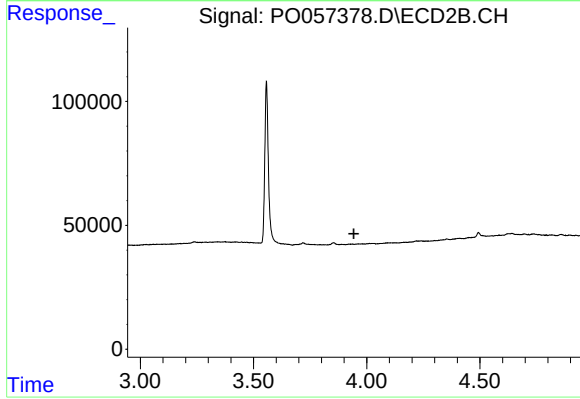
#10 AR-1221-3

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



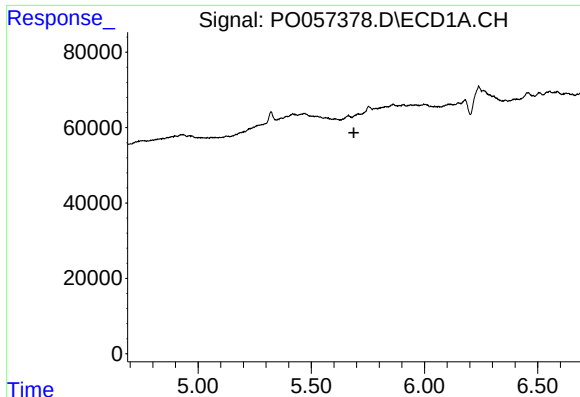
#11 AR-1232-1

R.T.: 4.610 min
Delta R.T.: -0.019 min
Response: 18751
Conc: 15.91 ng/ml



#11 AR-1232-1

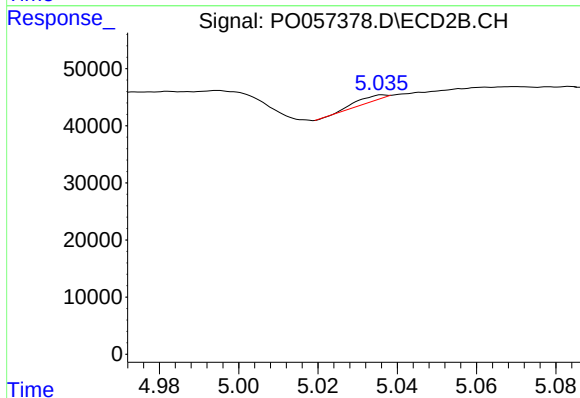
R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



#15 AR-1232-5

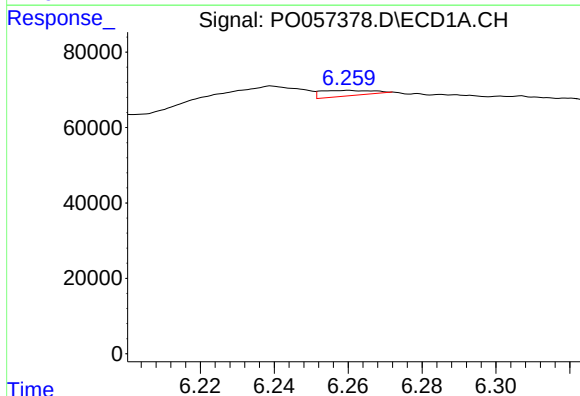
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



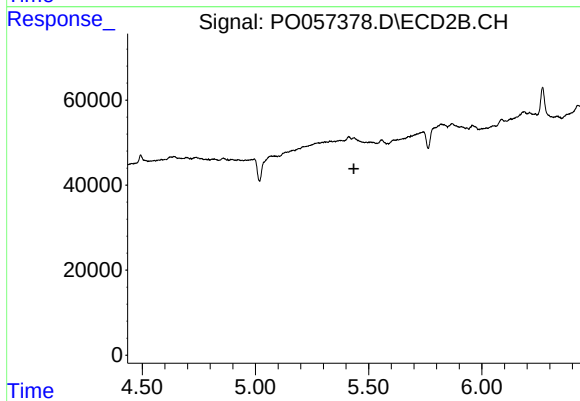
#15 AR-1232-5

R.T.: 5.036 min
Delta R.T.: -0.052 min
Response: 4178
Conc: 7.42 ng/ml



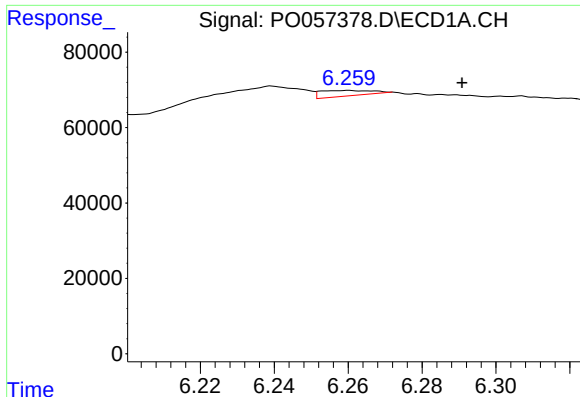
#20 AR-1242-5

R.T.: 6.260 min
Delta R.T.: -0.069 min
Response: 14373
Conc: 8.71 ng/ml



#20 AR-1242-5

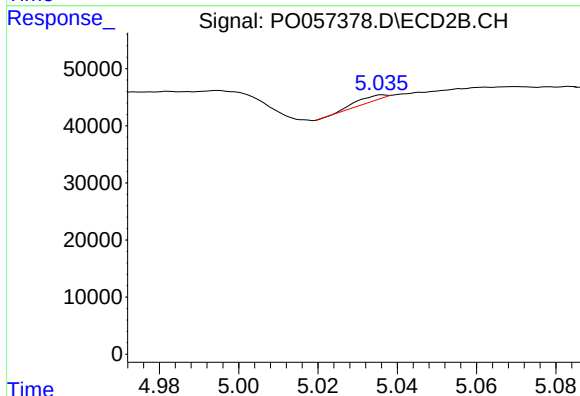
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.



#24 AR-1248-4

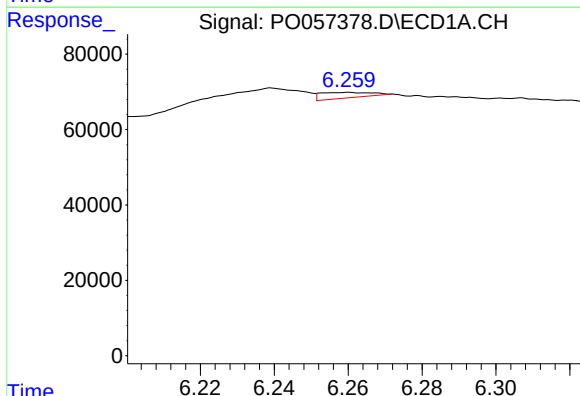
R.T.: 6.260 min
Delta R.T.: -0.031 min
Response: 14373
Conc: 6.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



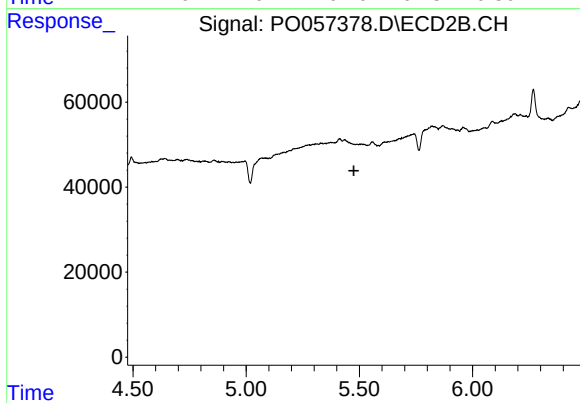
#24 AR-1248-4

R.T.: 5.036 min
Delta R.T.: -0.051 min
Response: 4178
Conc: 2.64 ng/ml



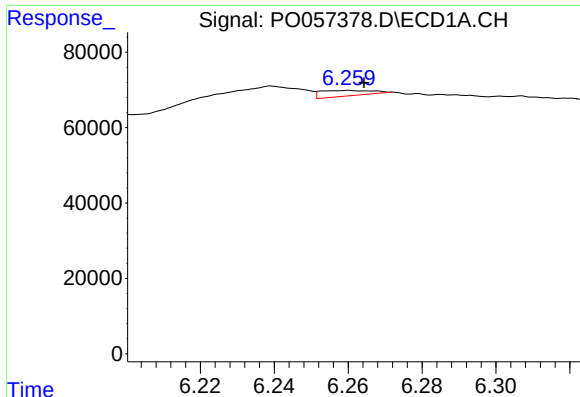
#25 AR-1248-5

R.T.: 6.260 min
Delta R.T.: -0.069 min
Response: 14373
Conc: 6.53 ng/ml



#25 AR-1248-5

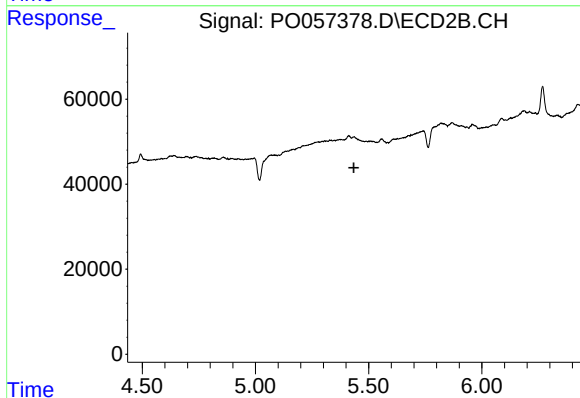
R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.



#26 AR-1254-1

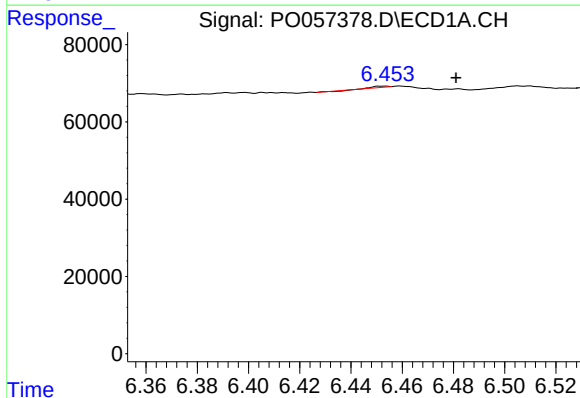
R.T.: 6.260 min
Delta R.T.: -0.004 min
Response: 14373
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



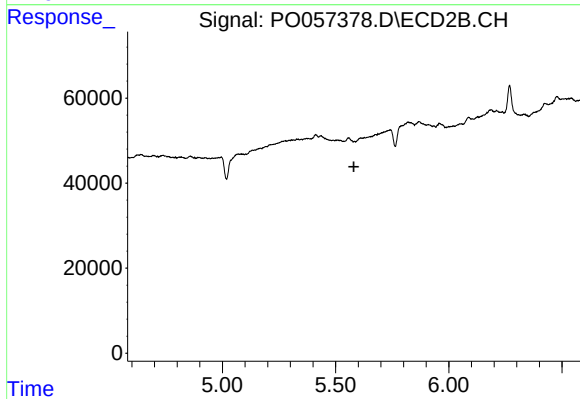
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



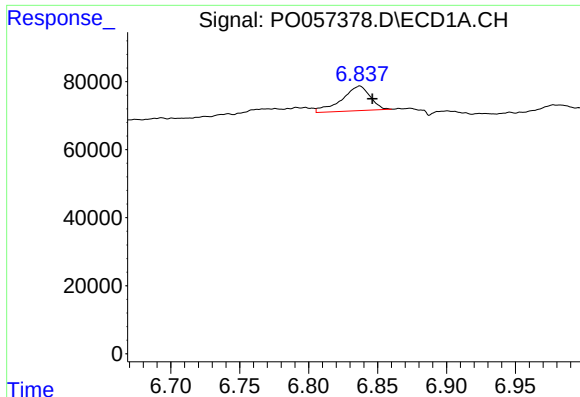
#27 AR-1254-2

R.T.: 6.454 min
Delta R.T.: -0.028 min
Response: 915
Conc: 0.24 ng/ml



#27 AR-1254-2

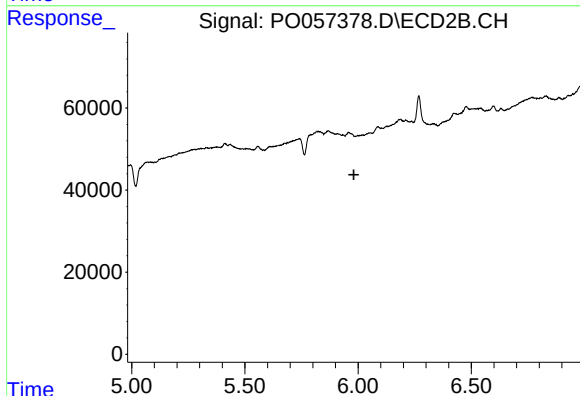
R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



#28 AR-1254-3

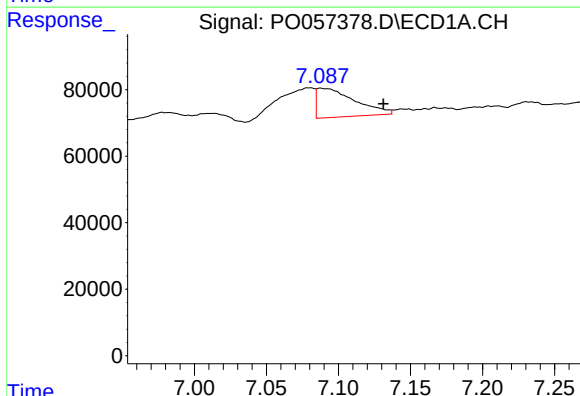
R.T.: 6.837 min
Delta R.T.: -0.009 min
Response: 103457
Conc: 25.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



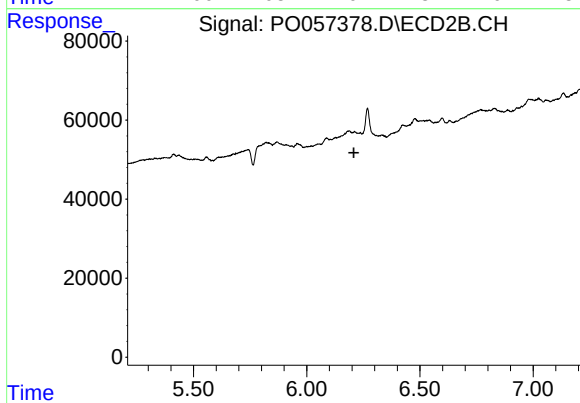
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



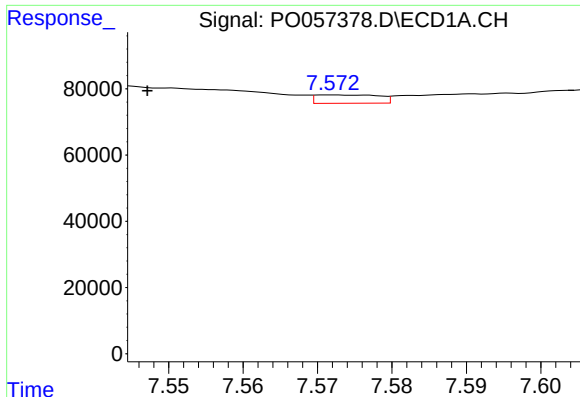
#29 AR-1254-4

R.T.: 7.088 min
Delta R.T.: -0.044 min
Response: 160625
Conc: 53.37 ng/ml



#29 AR-1254-4

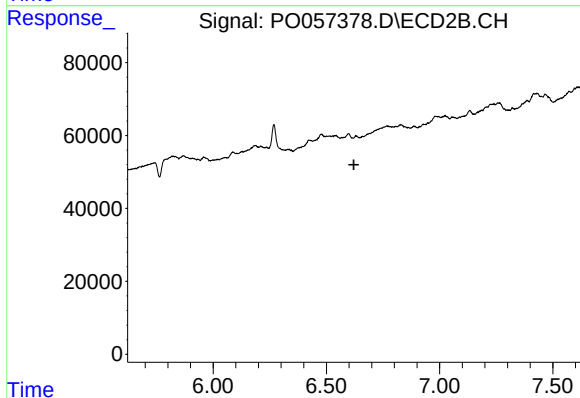
R.T.: 6.181 min
Delta R.T.: -0.027 min
Response: -2878
Conc: N.D.



#30 AR-1254-5

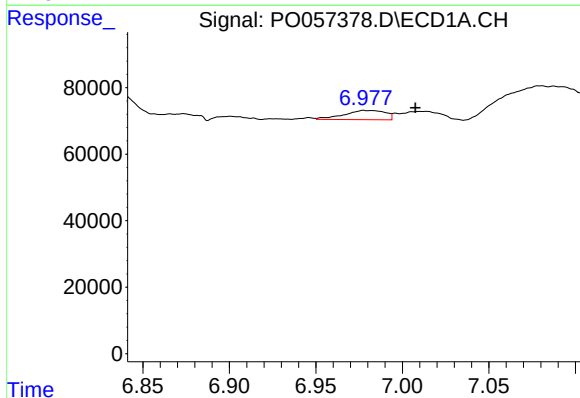
R.T.: 7.572 min
Delta R.T.: 0.025 min
Response: 15010
Conc: 3.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



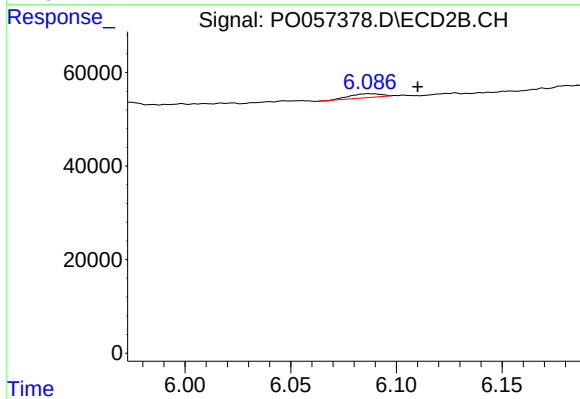
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.622 min
Response: 0
Conc: N.D.



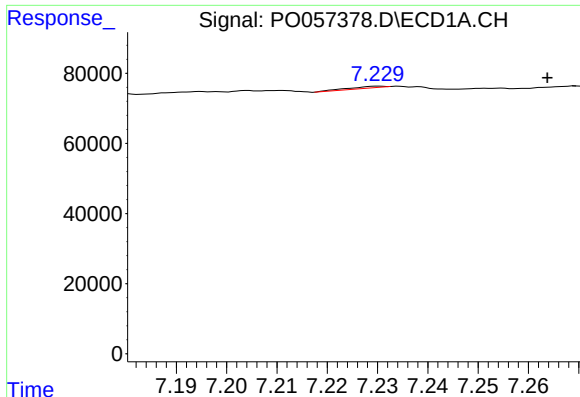
#31 AR-1260-1

R.T.: 6.978 min
Delta R.T.: -0.030 min
Response: 45999
Conc: 17.92 ng/ml



#31 AR-1260-1

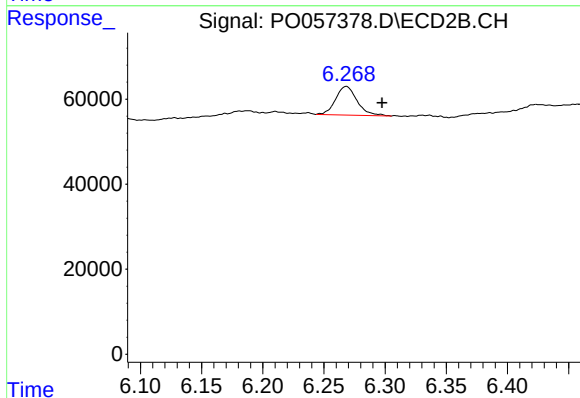
R.T.: 6.087 min
Delta R.T.: -0.023 min
Response: 8410
Conc: 4.20 ng/ml



#32 AR-1260-2

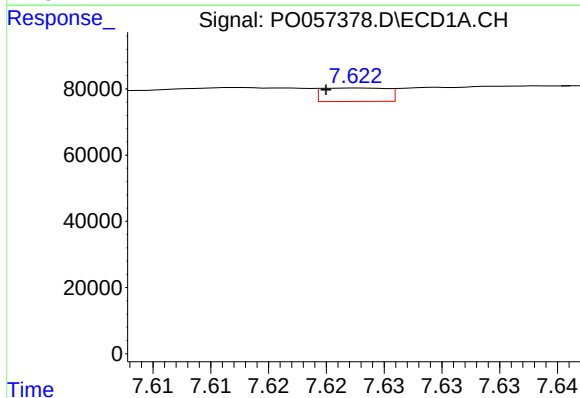
R.T.: 7.230 min
Delta R.T.: -0.034 min
Response: 2404
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



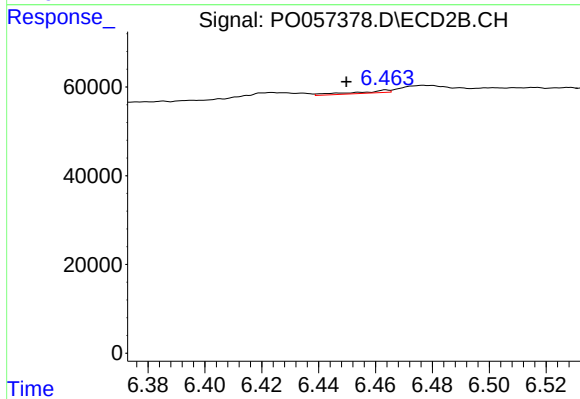
#32 AR-1260-2

R.T.: 6.268 min
Delta R.T.: -0.029 min
Response: 82164
Conc: 33.33 ng/ml



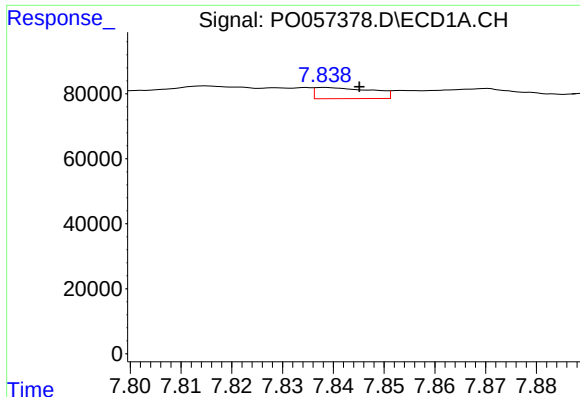
#33 AR-1260-3

R.T.: 7.623 min
Delta R.T.: 0.003 min
Response: 15923
Conc: 6.61 ng/ml



#33 AR-1260-3

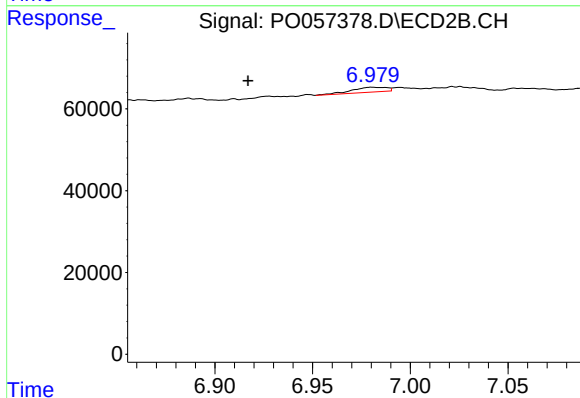
R.T.: 6.464 min
Delta R.T.: 0.014 min
Response: 4991
Conc: 2.22 ng/ml



#34 AR-1260-4

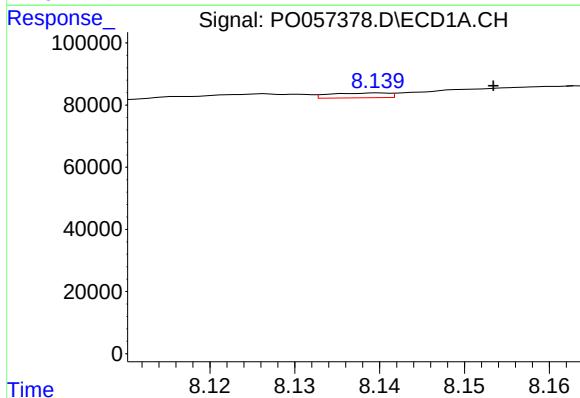
R.T.: 7.838 min
Delta R.T.: -0.007 min
Response: 26532
Conc: 10.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



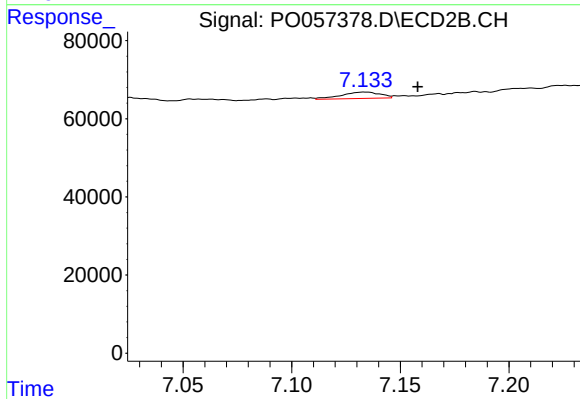
#34 AR-1260-4

R.T.: 6.980 min
Delta R.T.: 0.064 min
Response: 14880
Conc: 8.00 ng/ml



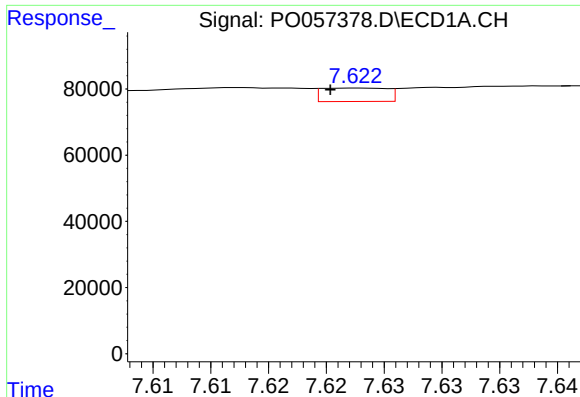
#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: -0.014 min
Response: 7373
Conc: 1.54 ng/ml



#35 AR-1260-5

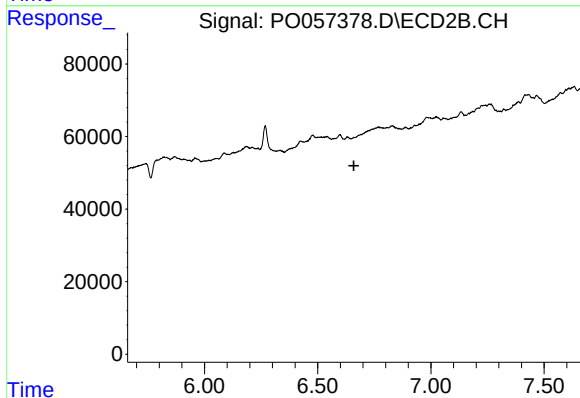
R.T.: 7.134 min
Delta R.T.: -0.024 min
Response: 20327
Conc: 4.71 ng/ml



#36 AR-1262-1

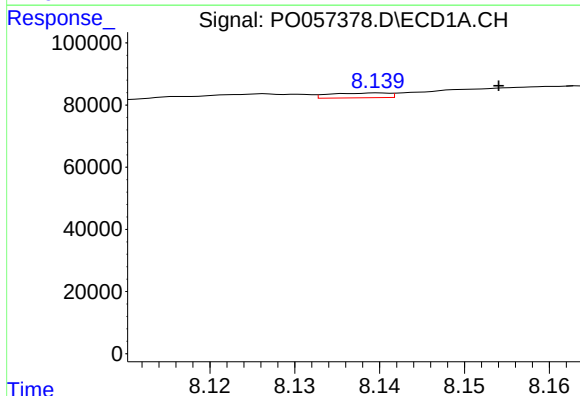
R.T.: 7.623 min
Delta R.T.: 0.003 min
Response: 15923
Conc: 3.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



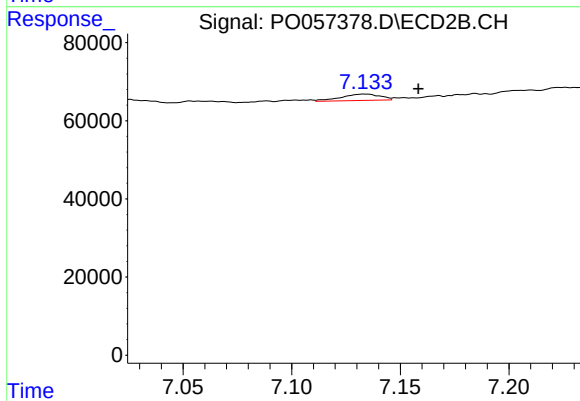
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



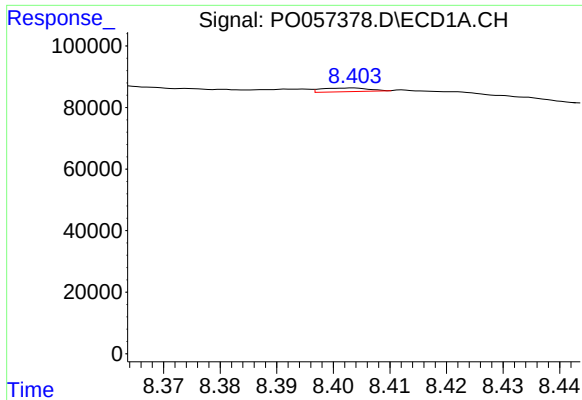
#37 AR-1262-2

R.T.: 8.140 min
Delta R.T.: -0.014 min
Response: 7373
Conc: 0.97 ng/ml



#37 AR-1262-2

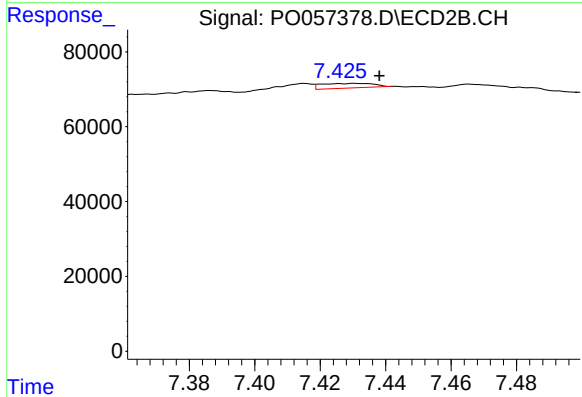
R.T.: 7.134 min
Delta R.T.: -0.025 min
Response: 20327
Conc: 2.96 ng/ml



#38 AR-1262-3

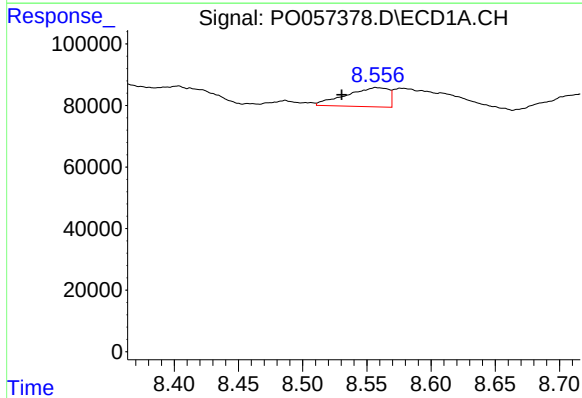
R.T.: 8.404 min
Delta R.T.: -0.041 min
Response: 6932
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



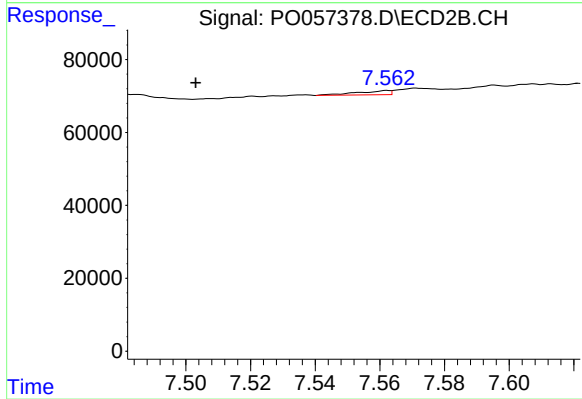
#38 AR-1262-3

R.T.: 7.430 min
Delta R.T.: -0.008 min
Response: 13870
Conc: 4.70 ng/ml



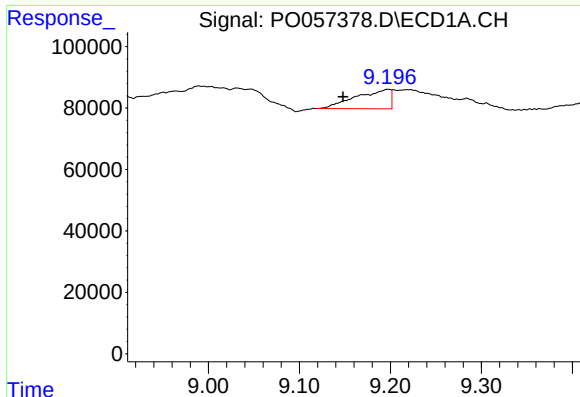
#39 AR-1262-4

R.T.: 8.557 min
Delta R.T.: 0.026 min
Response: 143731
Conc: 33.67 ng/ml



#39 AR-1262-4

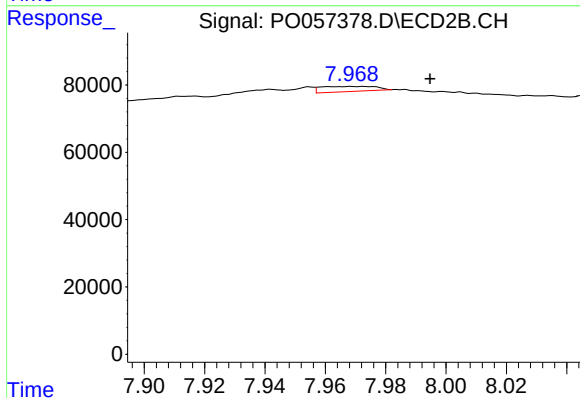
R.T.: 7.562 min
Delta R.T.: 0.059 min
Response: 8023
Conc: 1.54 ng/ml



#40 AR-1262-5

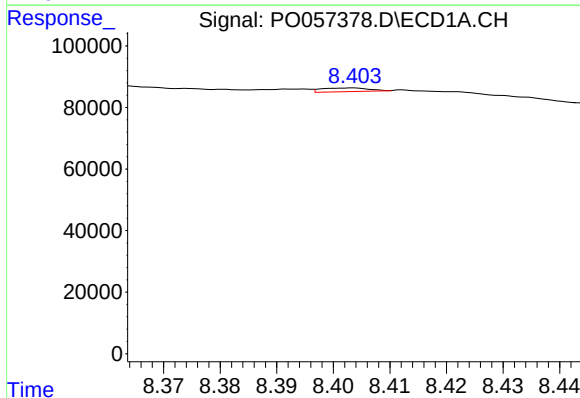
R.T.: 9.197 min
Delta R.T.: 0.049 min
Response: 165477
Conc: 60.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



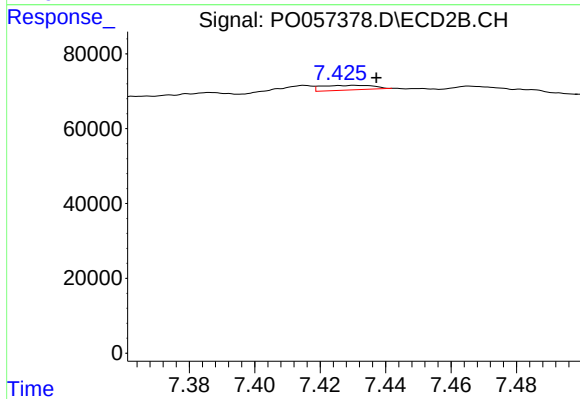
#40 AR-1262-5

R.T.: 7.968 min
Delta R.T.: -0.026 min
Response: 19372
Conc: 8.34 ng/ml



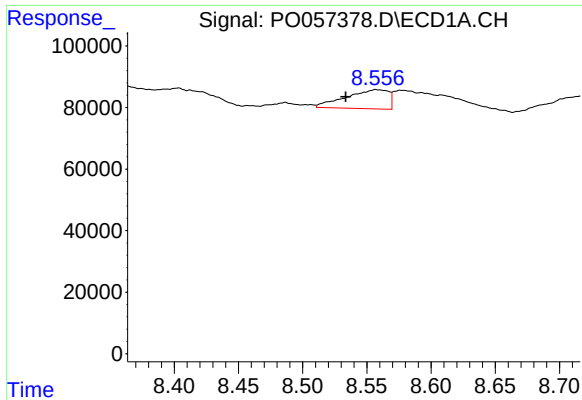
#41 AR-1268-1

R.T.: 8.404 min
Delta R.T.: -0.040 min
Response: 6932
Conc: 0.85 ng/ml



#41 AR-1268-1

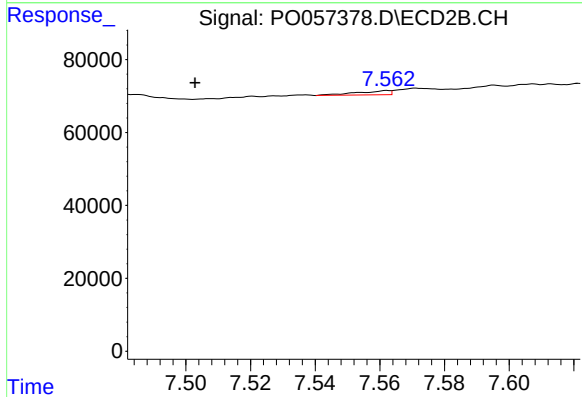
R.T.: 7.430 min
Delta R.T.: -0.007 min
Response: 13870
Conc: 1.86 ng/ml



#42 AR-1268-2

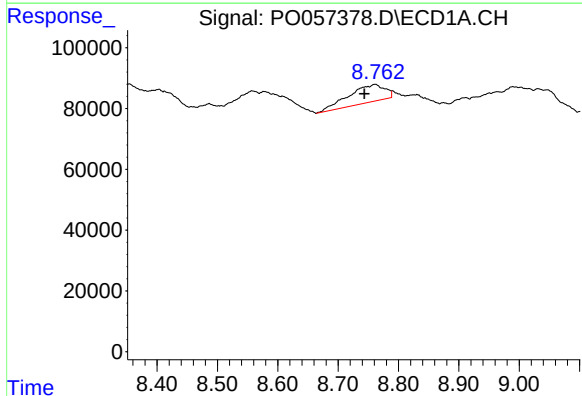
R.T.: 8.557 min
Delta R.T.: 0.023 min
Response: 143731
Conc: 17.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



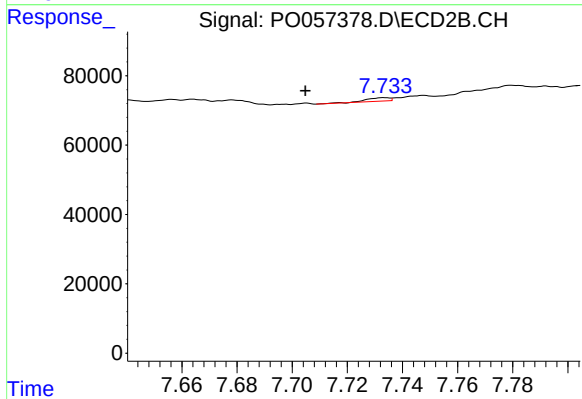
#42 AR-1268-2

R.T.: 7.562 min
Delta R.T.: 0.059 min
Response: 8023
Conc: 1.15 ng/ml



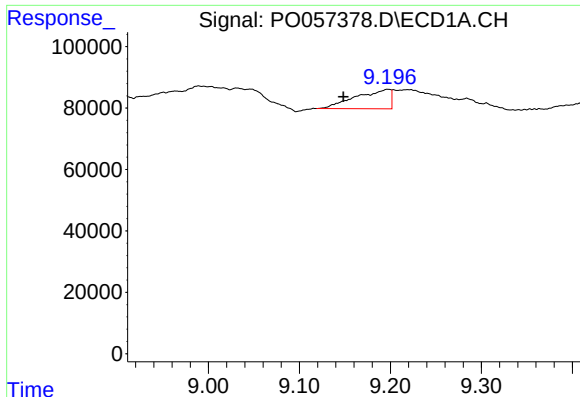
#43 AR-1268-3

R.T.: 8.763 min
Delta R.T.: 0.019 min
Response: 243819
Conc: 37.00 ng/ml



#43 AR-1268-3

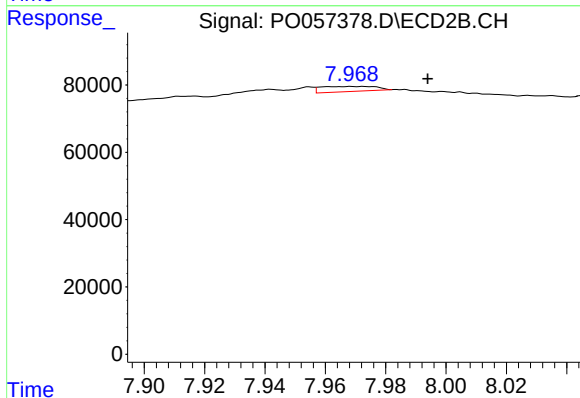
R.T.: 7.733 min
Delta R.T.: 0.028 min
Response: 5972
Conc: 1.01 ng/ml



#44 AR-1268-4

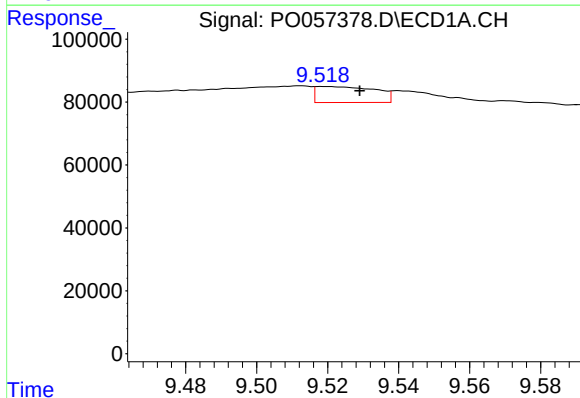
R.T.: 9.197 min
Delta R.T.: 0.049 min
Response: 165477
Conc: 60.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



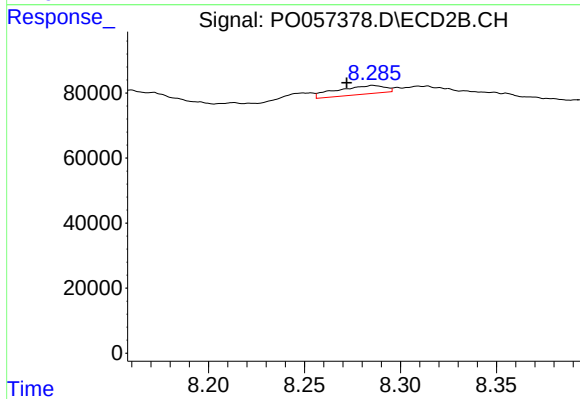
#44 AR-1268-4

R.T.: 7.968 min
Delta R.T.: -0.025 min
Response: 19372
Conc: 8.30 ng/ml



#45 AR-1268-5

R.T.: 9.518 min
Delta R.T.: -0.011 min
Response: 58903
Conc: 2.81 ng/ml



#45 AR-1268-5

R.T.: 8.285 min
Delta R.T.: 0.013 min
Response: 46793
Conc: 2.70 ng/ml