

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
 Data File : P0065813.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jan 2020 4:09
 Operator : DD\AJ
 Sample : L1215-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 06:27:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.161	3.436	518522	708324	28.396	32.200
2)	SA Decachlor...	9.657	8.334	699990	820366	20.659	19.782
Target Compounds							
3)	L1 AR-1016-1	5.245	4.498	12792	8464	14.667	8.215 #
4)	L1 AR-1016-2	0.000	4.498	0	8464	N.D.	5.841 #
7)	L1 AR-1016-5	0.000	4.949	0	22317	N.D.	26.228 #
8)	L2 AR-1221-1	4.347	3.636	9772	13261	47.138	51.149
9)	L2 AR-1221-2	4.460	3.728	13881	11609	88.906	58.876 #
10)	L2 AR-1221-3	4.542	3.844	13917	355567	26.650	551.870 #
11)	L3 AR-1232-1	4.542	3.844	13917	355567	34.408	713.697 #
12)	L3 AR-1232-2	5.013	4.498	12523	8464	59.549	15.696 #
15)	L3 AR-1232-5	5.584	4.949	5073	22317	28.694	77.844 #
16)	L4 AR-1242-1	5.245	4.498	12792	8464	21.972	12.418 #
17)	L4 AR-1242-2	0.000	4.498	0	8464	N.D.	8.832 #
20)	L4 AR-1242-5	6.180	5.282	4812	47606	8.836	65.501 #
21)	L5 AR-1248-1	0.000	4.498	0	8464	N.D.	15.268 #
22)	L5 AR-1248-2	5.584	0.000	5073	0	7.688	N.D. #
24)	L5 AR-1248-4	6.180	4.949	4812	22317	5.079	23.283 #
25)	L5 AR-1248-5	6.180	5.282	4812	47606	5.260	47.028 #
26)	L6 AR-1254-1	6.151	5.282	8475	47606	9.990	32.861 #
27)	L6 AR-1254-2	6.368	5.451	73118	47924	53.207	36.231 #
28)	L6 AR-1254-3	6.736	5.823	101115	136842	65.240	60.724
29)	L6 AR-1254-4	7.012	6.052	84974	39673	66.661	26.316 #
30)	L6 AR-1254-5	7.427	6.464	50807	33079	36.179	14.861 #
31)	L7 AR-1260-1	6.891	5.954	81432	75054	59.041	39.866 #
32)	L7 AR-1260-2	7.146	6.141	68753	35152	39.186	14.469 #
33)	L7 AR-1260-3	7.499	6.290	16171	25297	11.441	11.687
34)	L7 AR-1260-4	7.721	6.759	23011	15535	13.179	7.743 #
35)	L7 AR-1260-5	8.031	6.999	29868	31286	8.906	6.320 #
36)	L8 AR-1262-1	7.499	0.000	16171	0	9.775	N.D. #
37)	L8 AR-1262-2	8.031	6.999	29868	31286	9.327	6.963 #
38)	L8 AR-1262-3	8.325	7.343	12227	25236	5.371	14.994 #
39)	L8 AR-1262-4	0.000	7.343	0	25236	N.D.	7.338 #
40)	L8 AR-1262-5	0.000	7.827	0	19586	N.D.	11.486 #
41)	L9 AR-1268-1	8.325	7.343	12227	25236	3.005	4.752 #
42)	L9 AR-1268-2	0.000	7.343	0	25236	N.D.	4.968 #
43)	L9 AR-1268-3	0.000	7.544	0	31212	N.D.	7.348 #
44)	L9 AR-1268-4	0.000	7.827	0	19586	N.D.	9.895 #
45)	L9 AR-1268-5	9.359	8.104	10365	13329	0.935	0.927

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

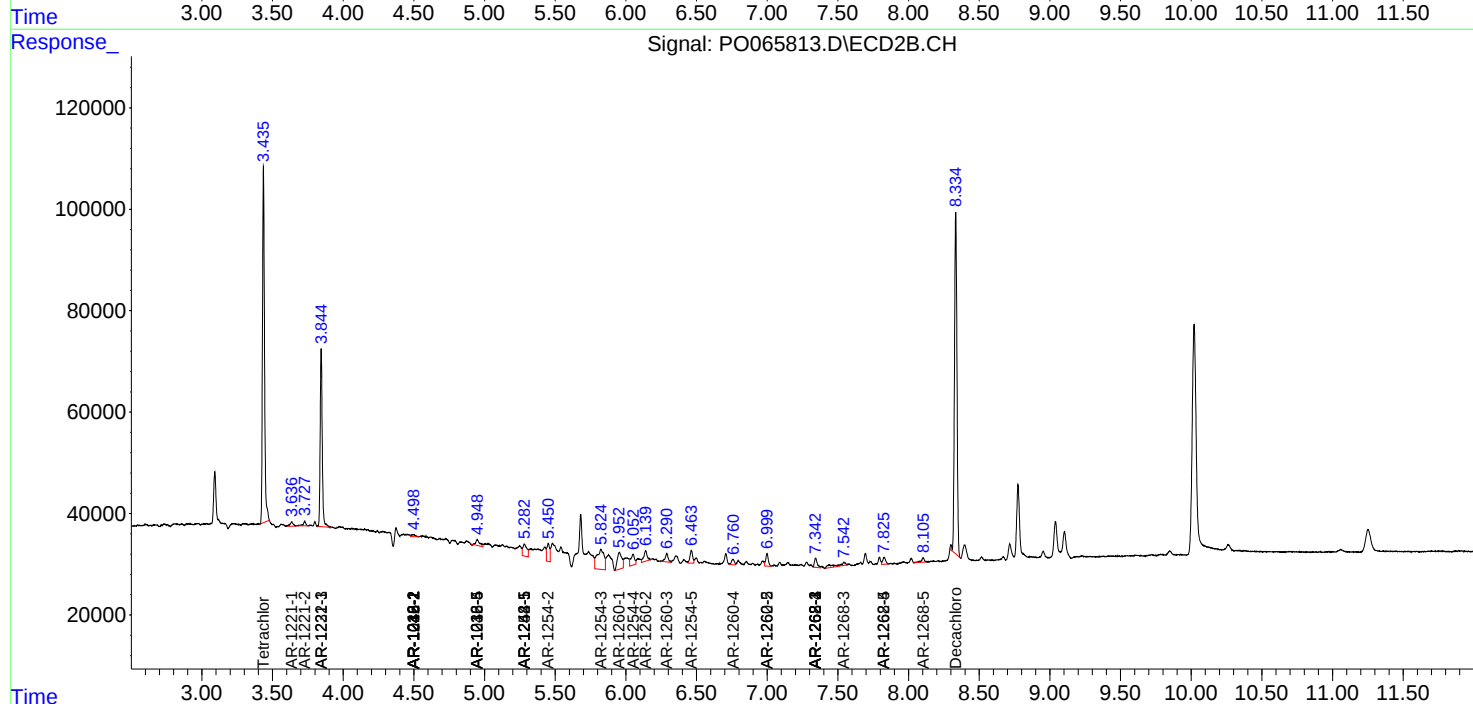
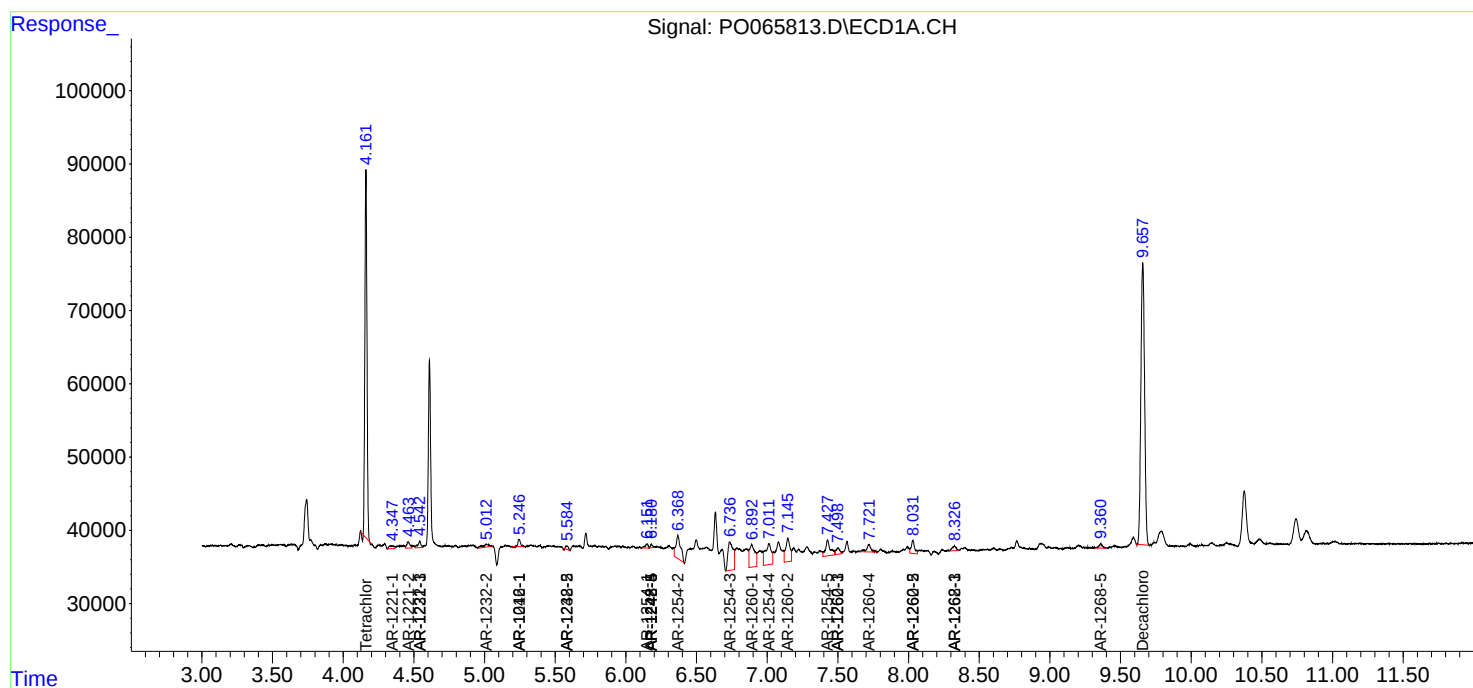
Instrument :
ECD_O
ClientSampleId :

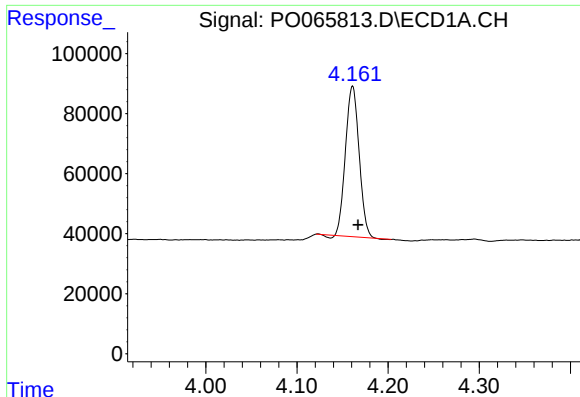
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
Data File : P0065813.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jan 2020 4:09
Operator : DD\AJ
Sample : L1215-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 06:27:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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

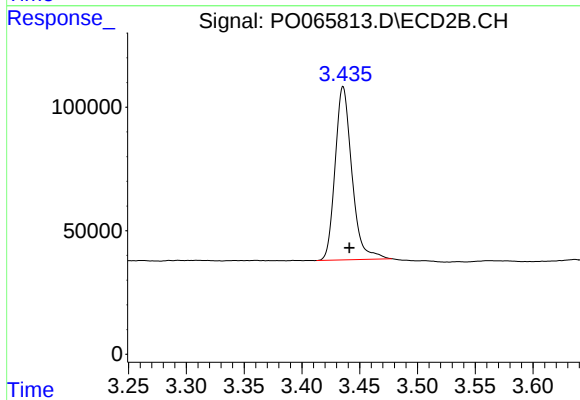




#1 Tetrachloro-m-xylene

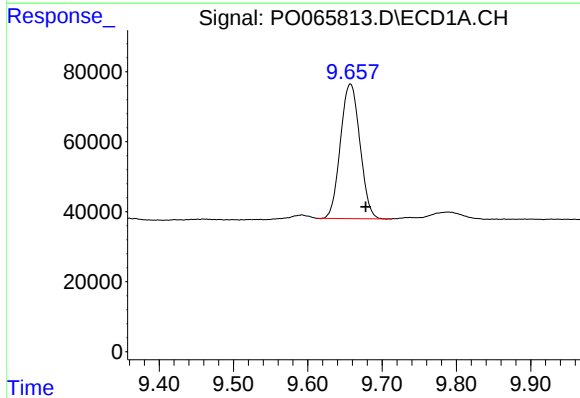
R.T.: 4.161 min
Delta R.T.: -0.006 min
Response: 518522
Conc: 28.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



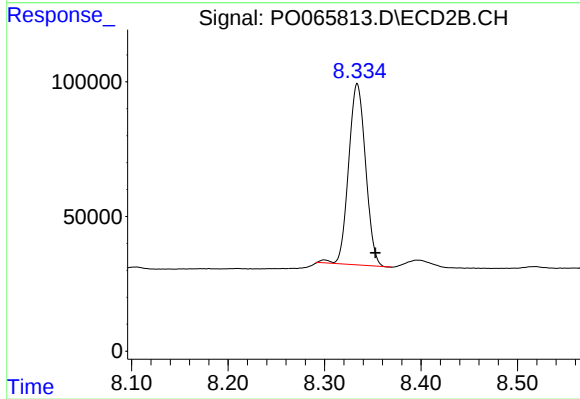
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: -0.005 min
Response: 708324
Conc: 32.20 ng/ml



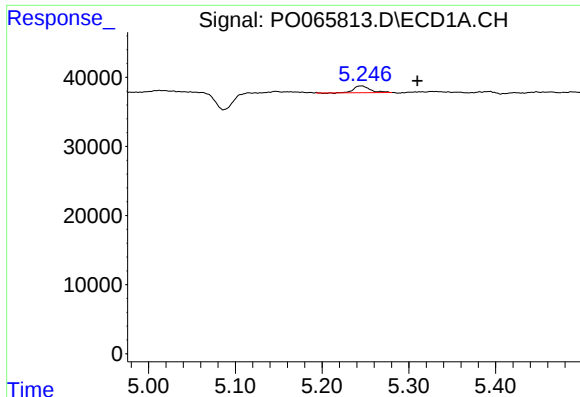
#2 Decachlorobiphenyl

R.T.: 9.657 min
Delta R.T.: -0.021 min
Response: 699990
Conc: 20.66 ng/ml



#2 Decachlorobiphenyl

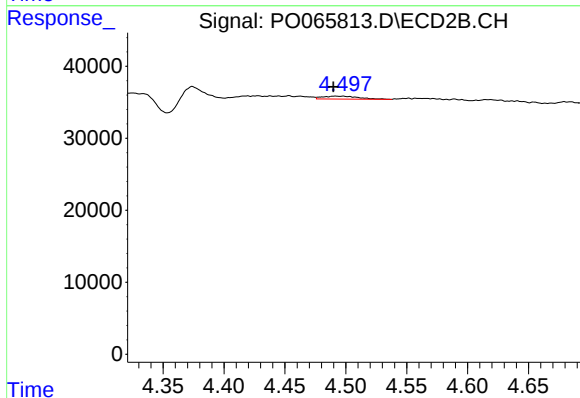
R.T.: 8.334 min
Delta R.T.: -0.019 min
Response: 820366
Conc: 19.78 ng/ml



#3 AR-1016-1

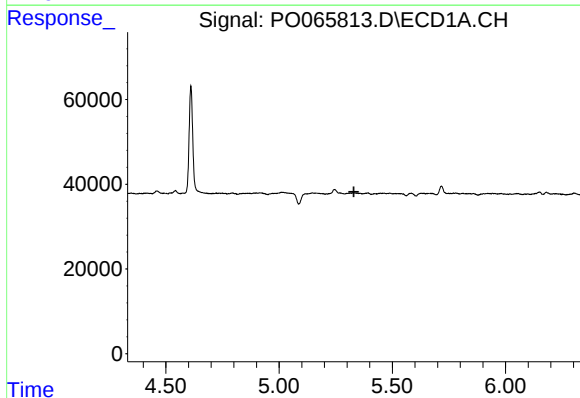
R.T.: 5.245 min
Delta R.T.: -0.065 min
Response: 12792
Conc: 14.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



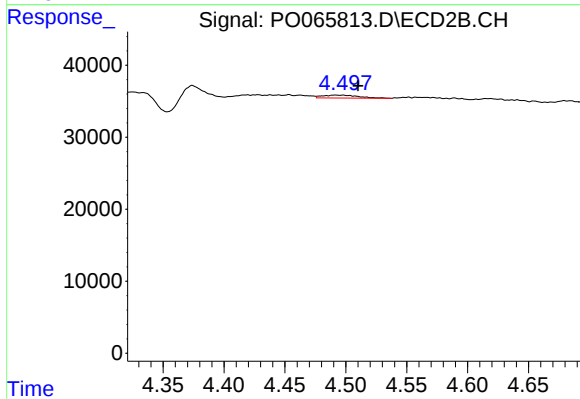
#3 AR-1016-1

R.T.: 4.498 min
Delta R.T.: 0.008 min
Response: 8464
Conc: 8.21 ng/ml



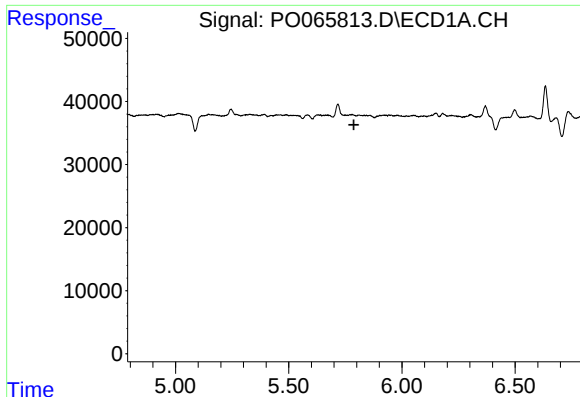
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#4 AR-1016-2

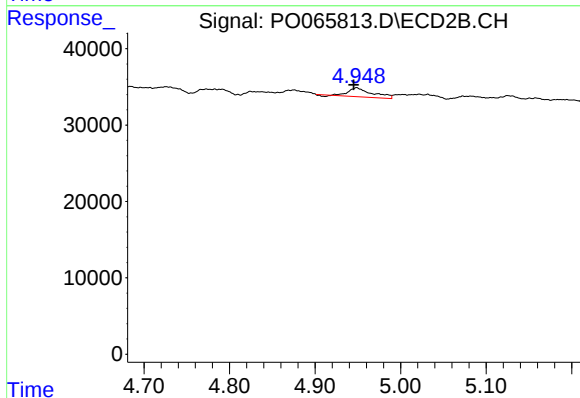
R.T.: 4.498 min
Delta R.T.: -0.012 min
Response: 8464
Conc: 5.84 ng/ml



#7 AR-1016-5

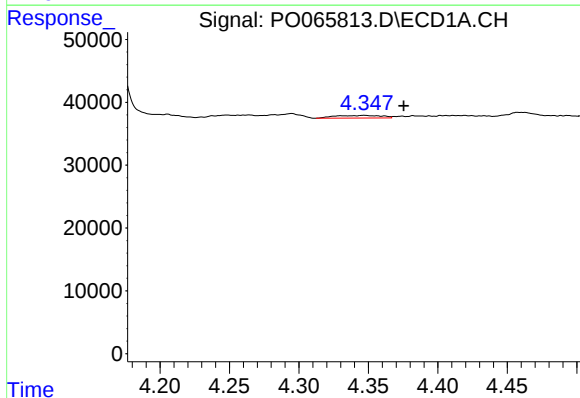
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



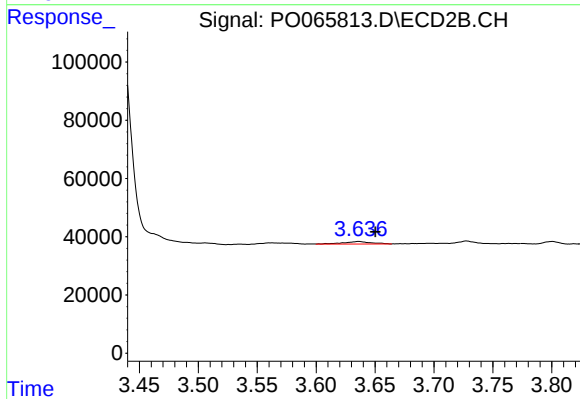
#7 AR-1016-5

R.T.: 4.949 min
Delta R.T.: 0.003 min
Response: 22317
Conc: 26.23 ng/ml



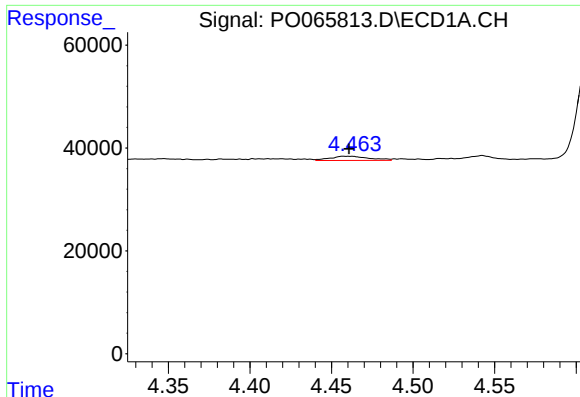
#8 AR-1221-1

R.T.: 4.347 min
Delta R.T.: -0.029 min
Response: 9772
Conc: 47.14 ng/ml



#8 AR-1221-1

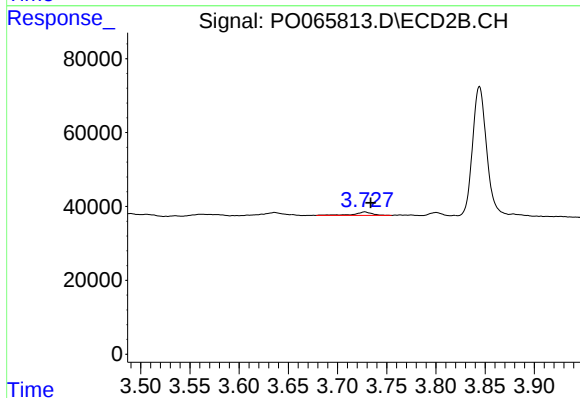
R.T.: 3.636 min
Delta R.T.: -0.014 min
Response: 13261
Conc: 51.15 ng/ml



#9 AR-1221-2

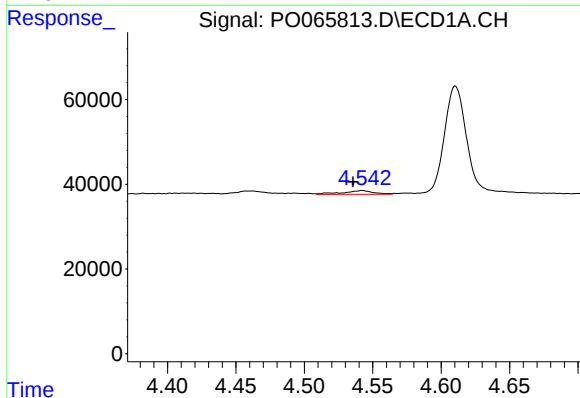
R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 13881
Conc: 88.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



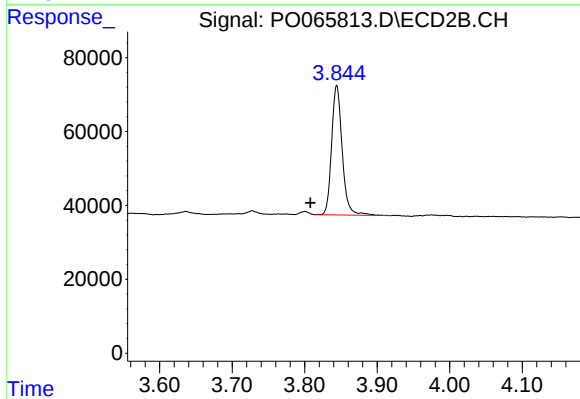
#9 AR-1221-2

R.T.: 3.728 min
Delta R.T.: -0.006 min
Response: 11609
Conc: 58.88 ng/ml



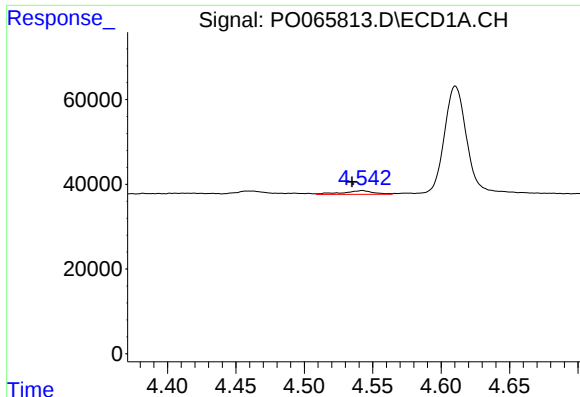
#10 AR-1221-3

R.T.: 4.542 min
Delta R.T.: 0.007 min
Response: 13917
Conc: 26.65 ng/ml



#10 AR-1221-3

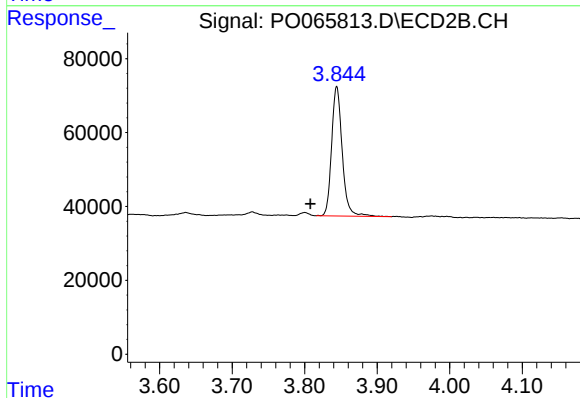
R.T.: 3.844 min
Delta R.T.: 0.036 min
Response: 355567
Conc: 551.87 ng/ml



#11 AR-1232-1

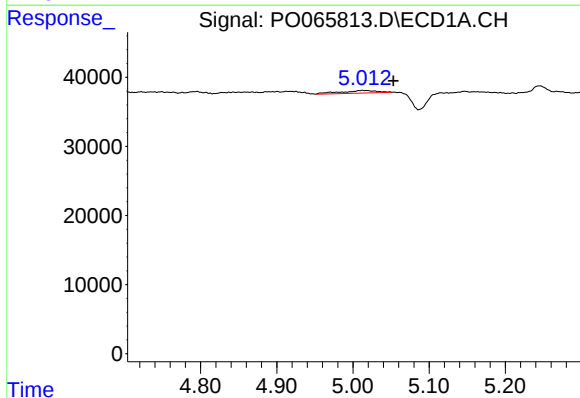
R.T.: 4.542 min
Delta R.T.: 0.008 min
Response: 13917
Conc: 34.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



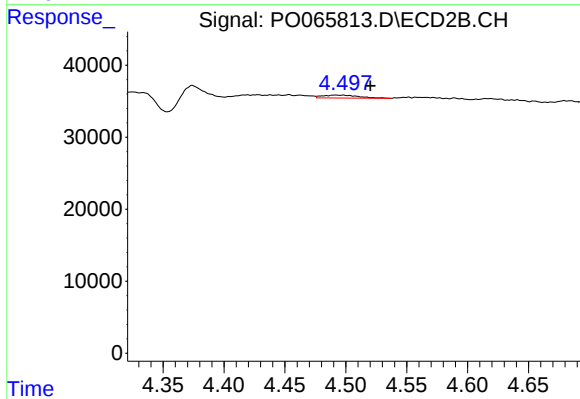
#11 AR-1232-1

R.T.: 3.844 min
Delta R.T.: 0.036 min
Response: 355567
Conc: 713.70 ng/ml



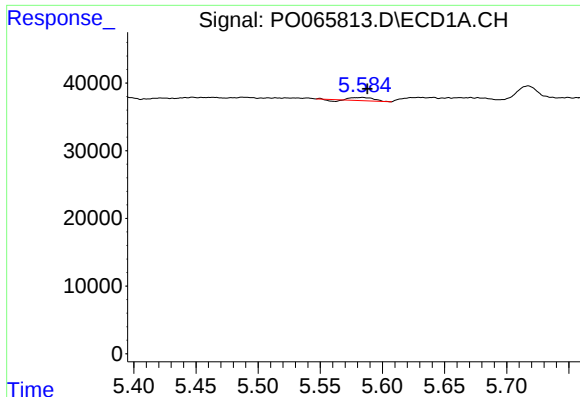
#12 AR-1232-2

R.T.: 5.013 min
Delta R.T.: -0.040 min
Response: 12523
Conc: 59.55 ng/ml



#12 AR-1232-2

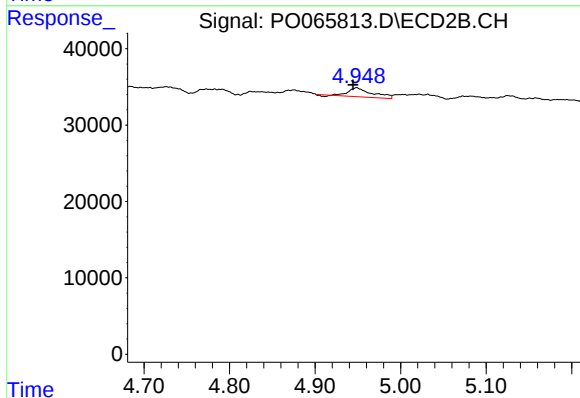
R.T.: 4.498 min
Delta R.T.: -0.023 min
Response: 8464
Conc: 15.70 ng/ml



#15 AR-1232-5

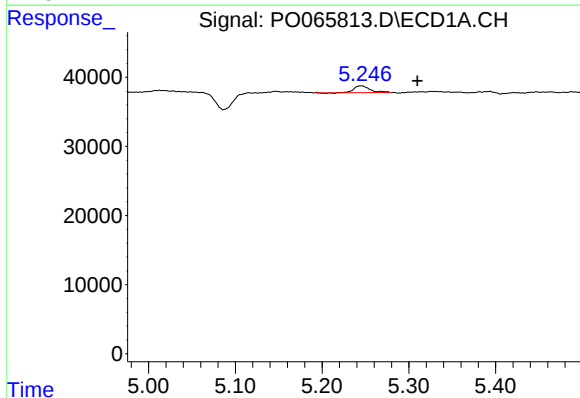
R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 5073
Conc: 28.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



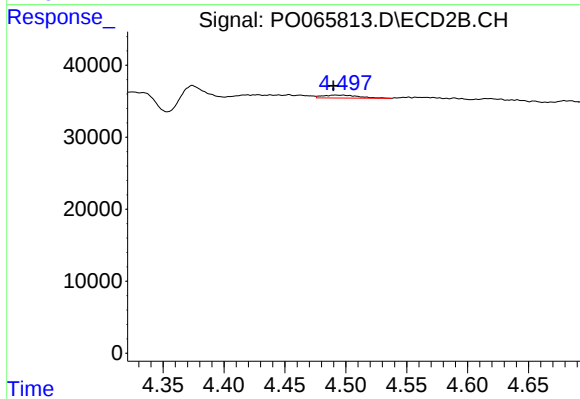
#15 AR-1232-5

R.T.: 4.949 min
Delta R.T.: 0.004 min
Response: 22317
Conc: 77.84 ng/ml



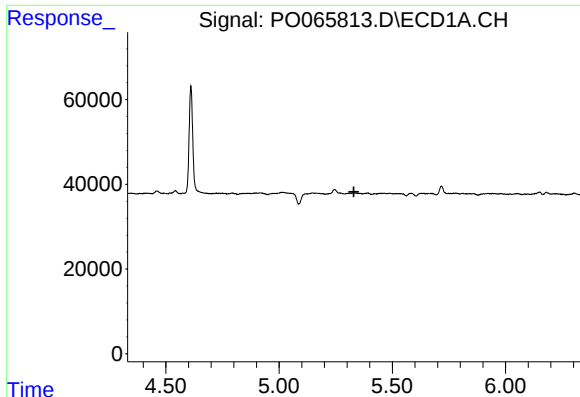
#16 AR-1242-1

R.T.: 5.245 min
Delta R.T.: -0.065 min
Response: 12792
Conc: 21.97 ng/ml



#16 AR-1242-1

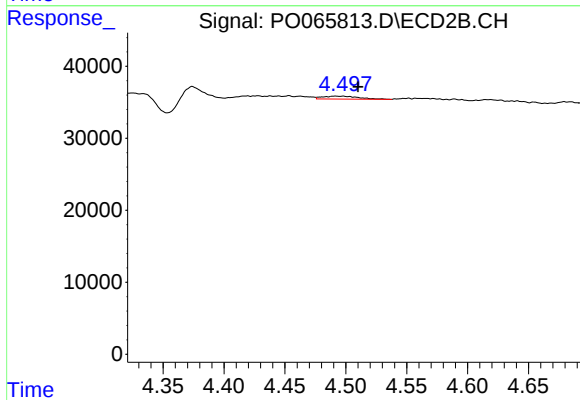
R.T.: 4.498 min
Delta R.T.: 0.008 min
Response: 8464
Conc: 12.42 ng/ml



#17 AR-1242-2

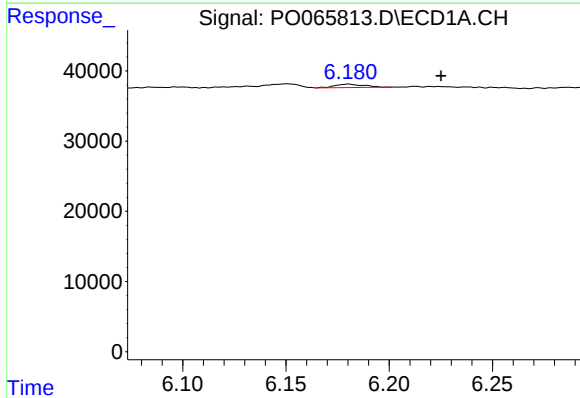
R.T.: 0.000 min
Exp R.T.: 5.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



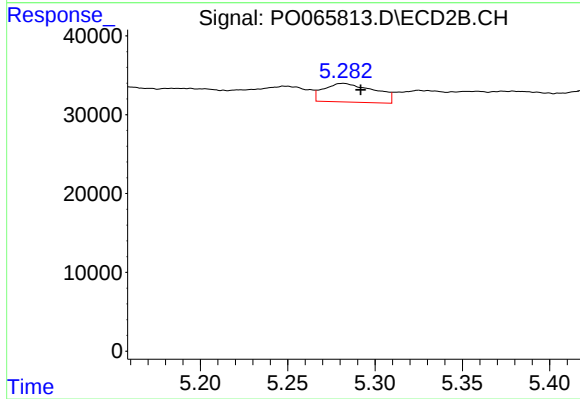
#17 AR-1242-2

R.T.: 4.498 min
Delta R.T.: -0.012 min
Response: 8464
Conc: 8.83 ng/ml



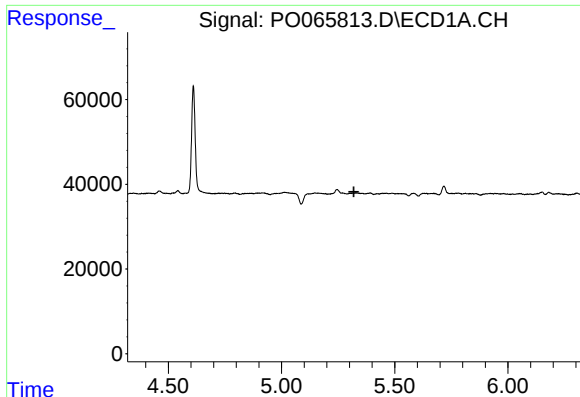
#20 AR-1242-5

R.T.: 6.180 min
Delta R.T.: -0.045 min
Response: 4812
Conc: 8.84 ng/ml



#20 AR-1242-5

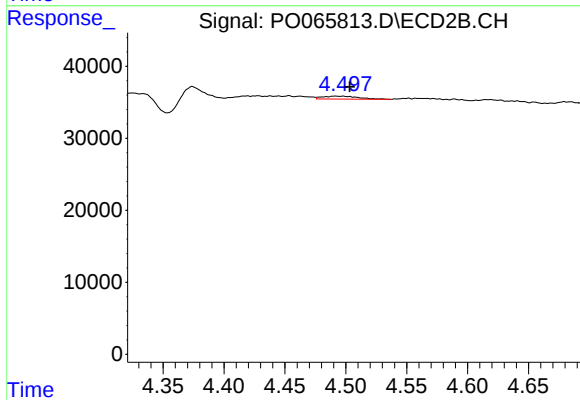
R.T.: 5.282 min
Delta R.T.: -0.010 min
Response: 47606
Conc: 65.50 ng/ml



#21 AR-1248-1

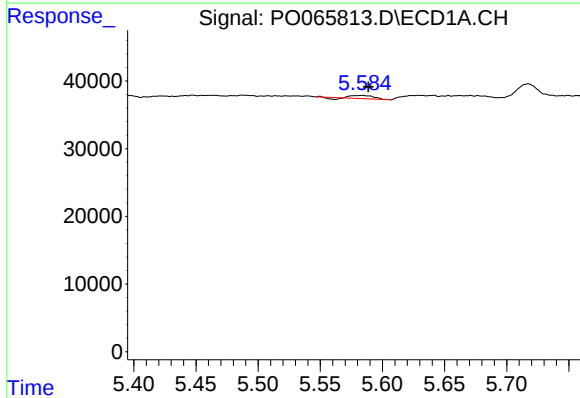
R.T.: 0.000 min
Exp R.T.: 5.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



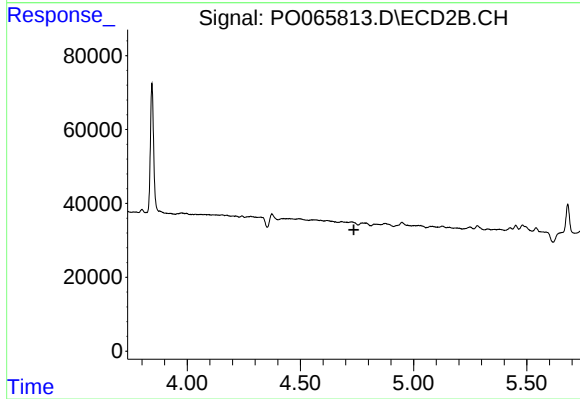
#21 AR-1248-1

R.T.: 4.498 min
Delta R.T.: -0.006 min
Response: 8464
Conc: 15.27 ng/ml



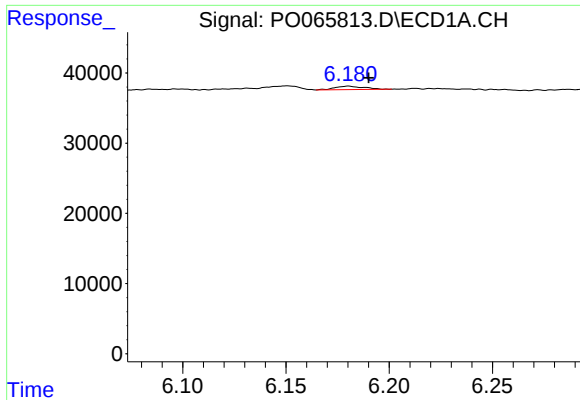
#22 AR-1248-2

R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 5073
Conc: 7.69 ng/ml



#22 AR-1248-2

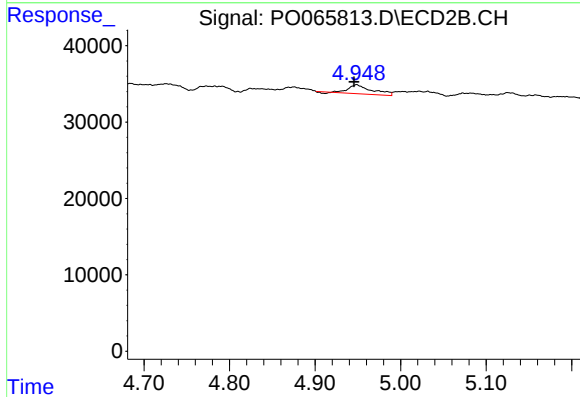
R.T.: 0.000 min
Exp R.T.: 4.736 min
Response: 0
Conc: N.D.



#24 AR-1248-4

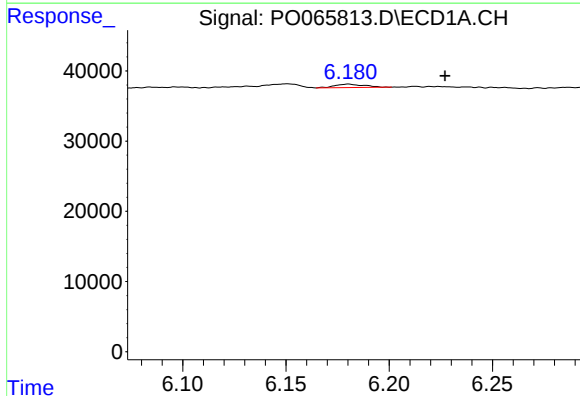
R.T.: 6.180 min
Delta R.T.: -0.010 min
Response: 4812
Conc: 5.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



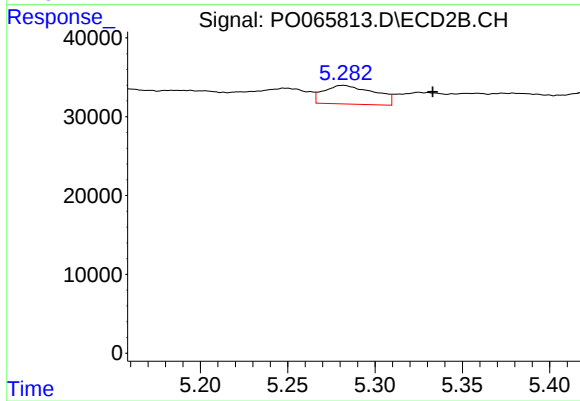
#24 AR-1248-4

R.T.: 4.949 min
Delta R.T.: 0.003 min
Response: 22317
Conc: 23.28 ng/ml



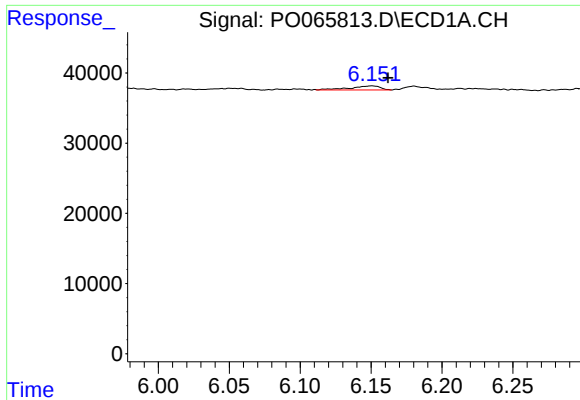
#25 AR-1248-5

R.T.: 6.180 min
Delta R.T.: -0.047 min
Response: 4812
Conc: 5.26 ng/ml



#25 AR-1248-5

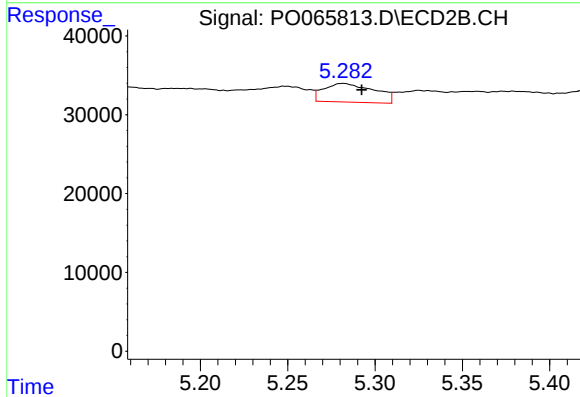
R.T.: 5.282 min
Delta R.T.: -0.051 min
Response: 47606
Conc: 47.03 ng/ml



#26 AR-1254-1

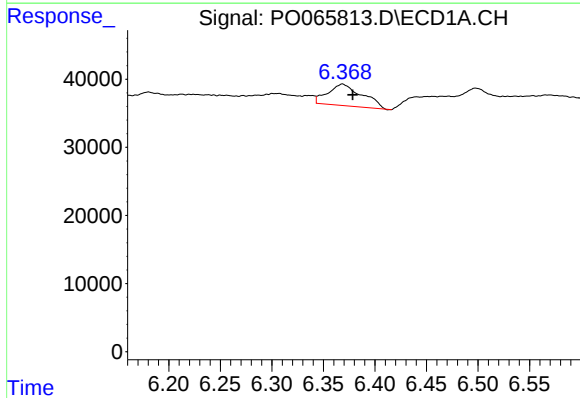
R.T.: 6.151 min
Delta R.T.: -0.011 min
Response: 8475
Conc: 9.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



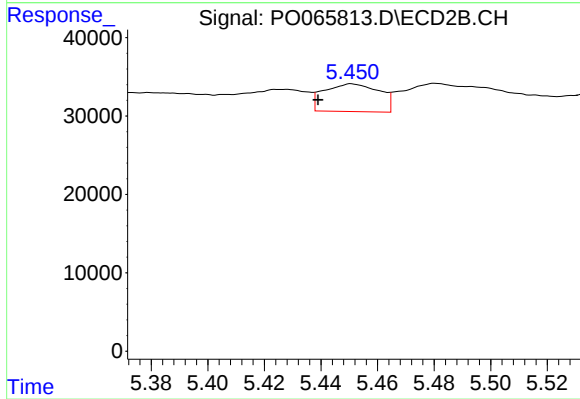
#26 AR-1254-1

R.T.: 5.282 min
Delta R.T.: -0.011 min
Response: 47606
Conc: 32.86 ng/ml



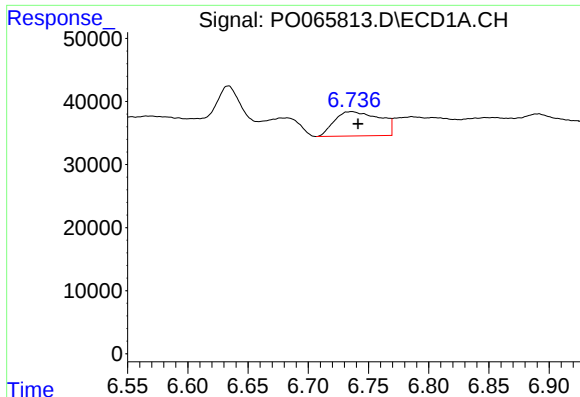
#27 AR-1254-2

R.T.: 6.368 min
Delta R.T.: -0.010 min
Response: 73118
Conc: 53.21 ng/ml



#27 AR-1254-2

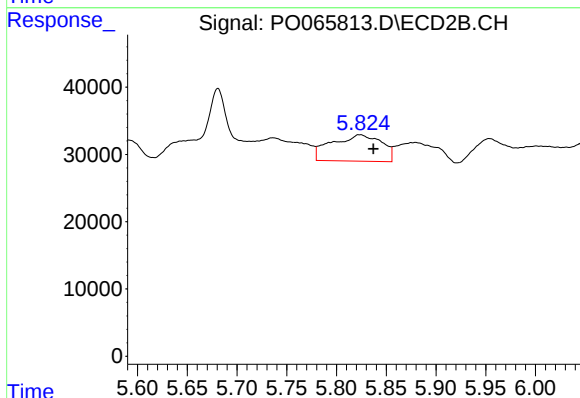
R.T.: 5.451 min
Delta R.T.: 0.012 min
Response: 47924
Conc: 36.23 ng/ml



#28 AR-1254-3

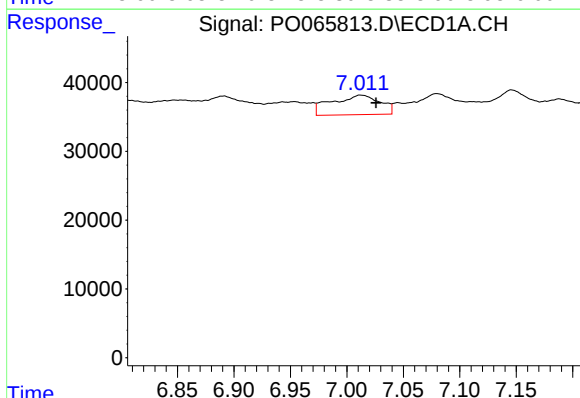
R.T.: 6.736 min
Delta R.T.: -0.005 min
Response: 101115
Conc: 65.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



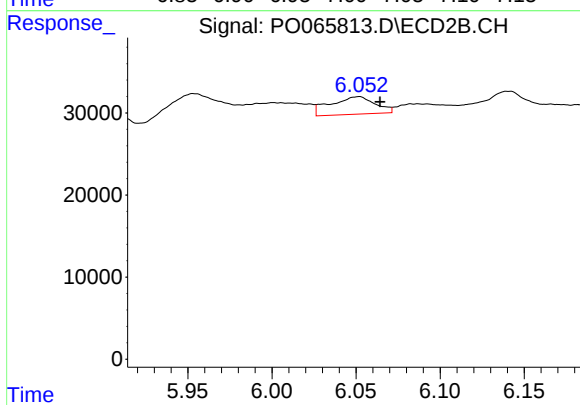
#28 AR-1254-3

R.T.: 5.823 min
Delta R.T.: -0.014 min
Response: 136842
Conc: 60.72 ng/ml



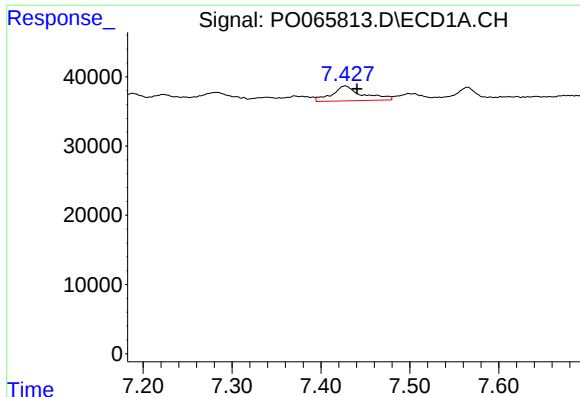
#29 AR-1254-4

R.T.: 7.012 min
Delta R.T.: -0.013 min
Response: 84974
Conc: 66.66 ng/ml



#29 AR-1254-4

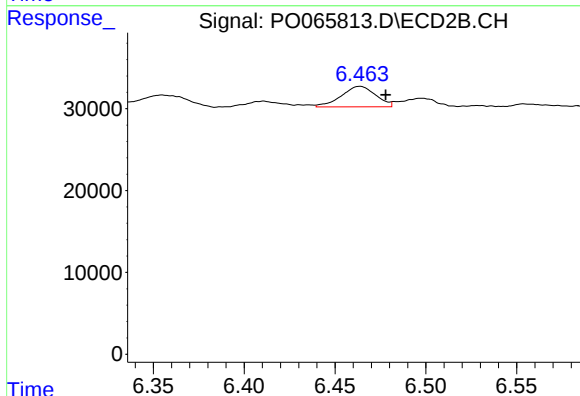
R.T.: 6.052 min
Delta R.T.: -0.013 min
Response: 39673
Conc: 26.32 ng/ml



#30 AR-1254-5

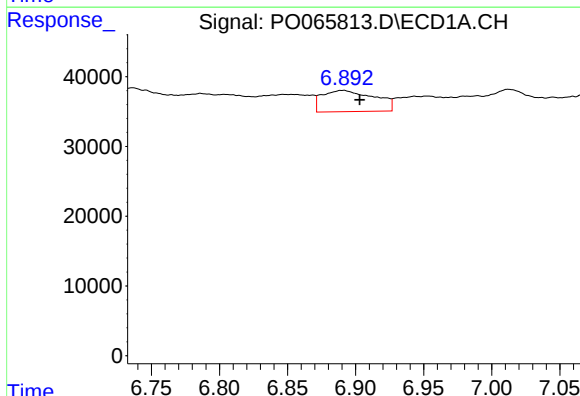
R.T.: 7.427 min
Delta R.T.: -0.014 min
Response: 50807
Conc: 36.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



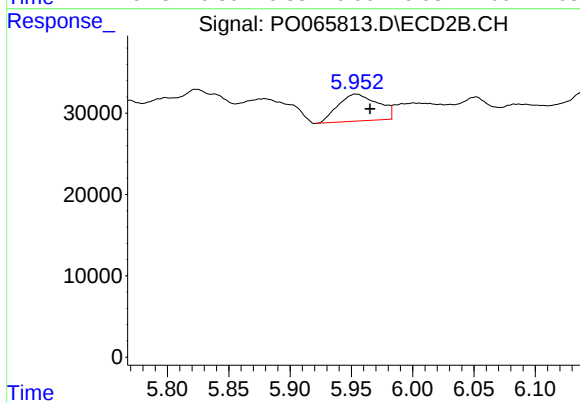
#30 AR-1254-5

R.T.: 6.464 min
Delta R.T.: -0.014 min
Response: 33079
Conc: 14.86 ng/ml



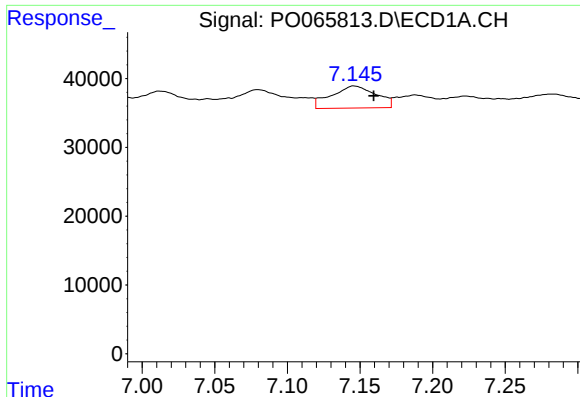
#31 AR-1260-1

R.T.: 6.891 min
Delta R.T.: -0.012 min
Response: 81432
Conc: 59.04 ng/ml



#31 AR-1260-1

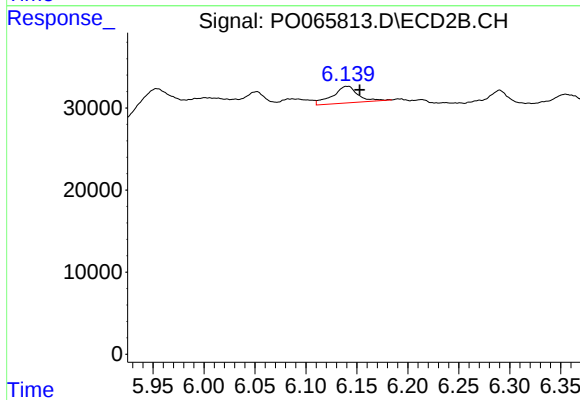
R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 75054
Conc: 39.87 ng/ml



#32 AR-1260-2

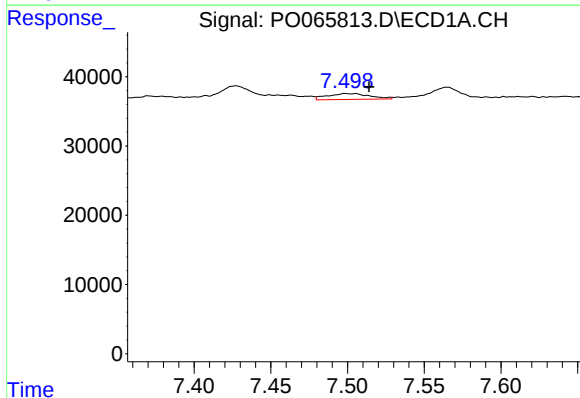
R.T.: 7.146 min
Delta R.T.: -0.014 min
Response: 68753
Conc: 39.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



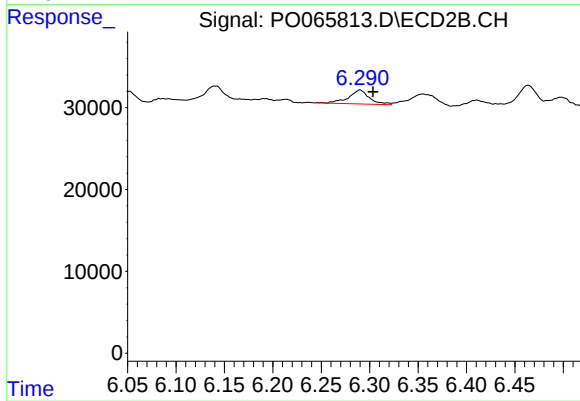
#32 AR-1260-2

R.T.: 6.141 min
Delta R.T.: -0.012 min
Response: 35152
Conc: 14.47 ng/ml



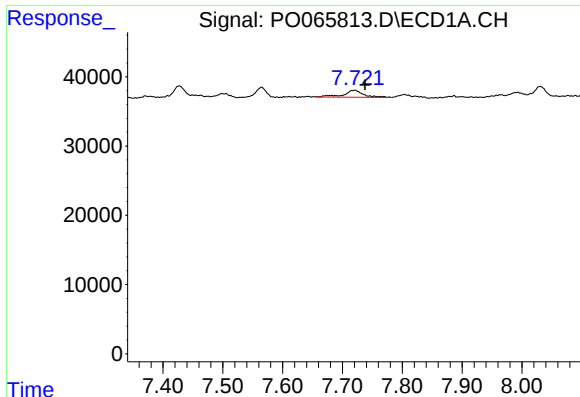
#33 AR-1260-3

R.T.: 7.499 min
Delta R.T.: -0.015 min
Response: 16171
Conc: 11.44 ng/ml



#33 AR-1260-3

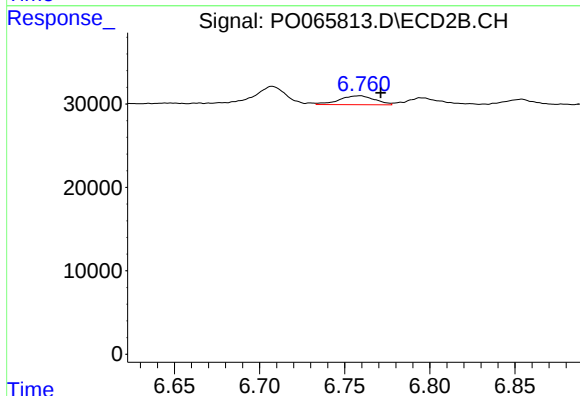
R.T.: 6.290 min
Delta R.T.: -0.014 min
Response: 25297
Conc: 11.69 ng/ml



#34 AR-1260-4

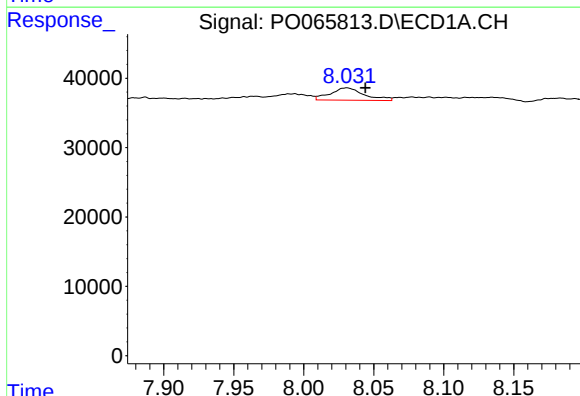
R.T.: 7.721 min
Delta R.T.: -0.016 min
Response: 23011
Conc: 13.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



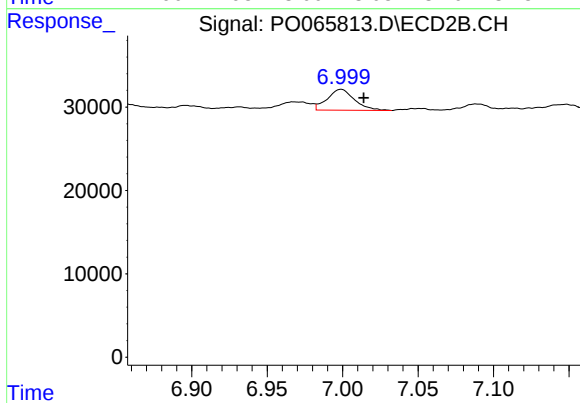
#34 AR-1260-4

R.T.: 6.759 min
Delta R.T.: -0.012 min
Response: 15535
Conc: 7.74 ng/ml



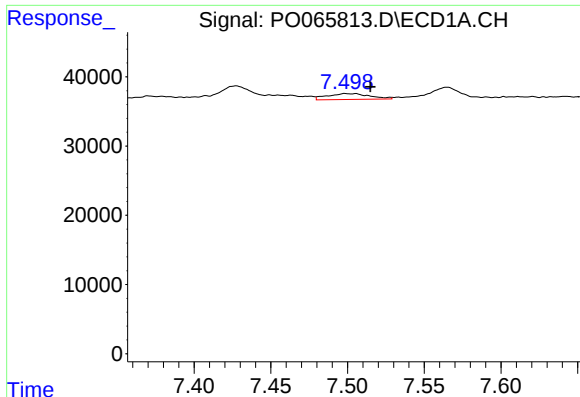
#35 AR-1260-5

R.T.: 8.031 min
Delta R.T.: -0.014 min
Response: 29868
Conc: 8.91 ng/ml



#35 AR-1260-5

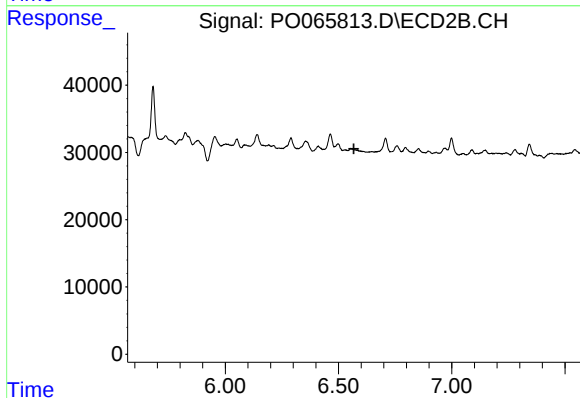
R.T.: 6.999 min
Delta R.T.: -0.015 min
Response: 31286
Conc: 6.32 ng/ml



#36 AR-1262-1

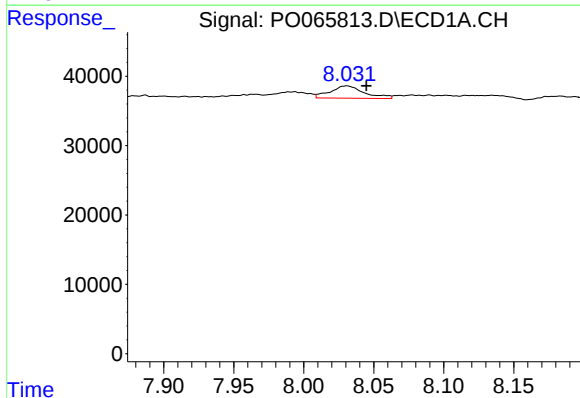
R.T.: 7.499 min
Delta R.T.: -0.016 min
Response: 16171
Conc: 9.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



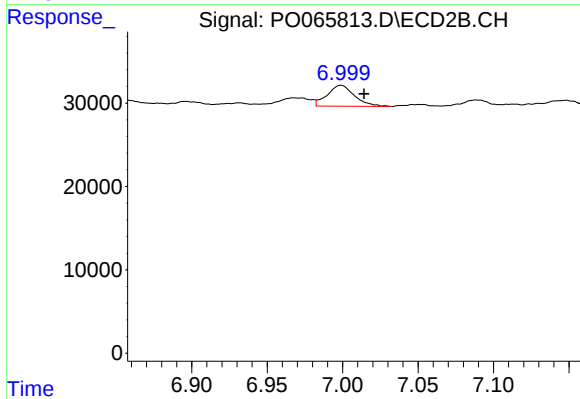
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.568 min
Response: 0
Conc: N.D.



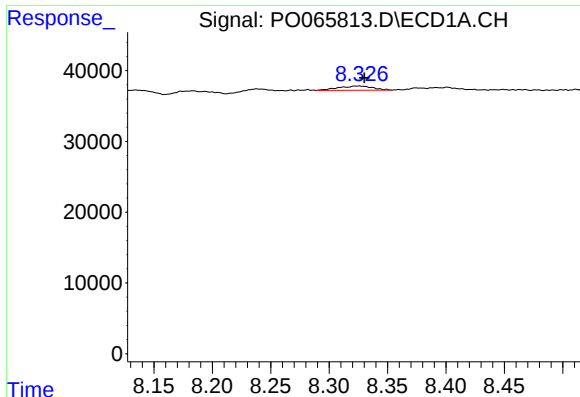
#37 AR-1262-2

R.T.: 8.031 min
Delta R.T.: -0.014 min
Response: 29868
Conc: 9.33 ng/ml



#37 AR-1262-2

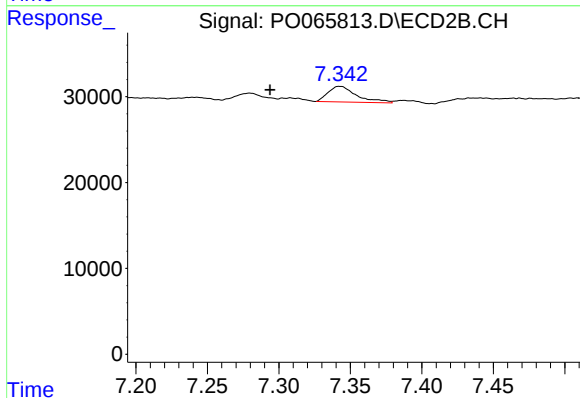
R.T.: 6.999 min
Delta R.T.: -0.015 min
Response: 31286
Conc: 6.96 ng/ml



#38 AR-1262-3

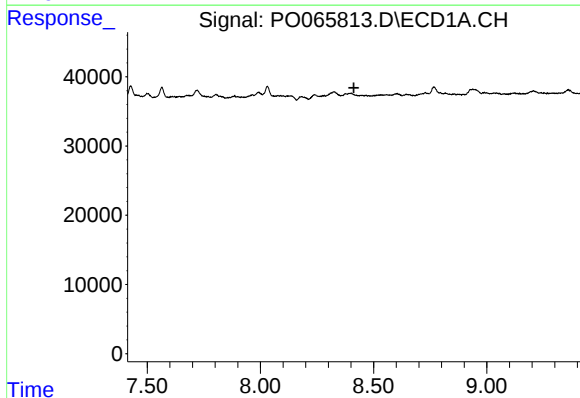
R.T.: 8.325 min
Delta R.T.: -0.005 min
Response: 12227
Conc: 5.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



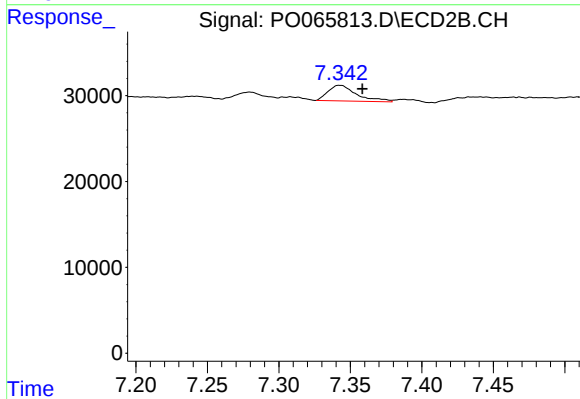
#38 AR-1262-3

R.T.: 7.343 min
Delta R.T.: 0.049 min
Response: 25236
Conc: 14.99 ng/ml



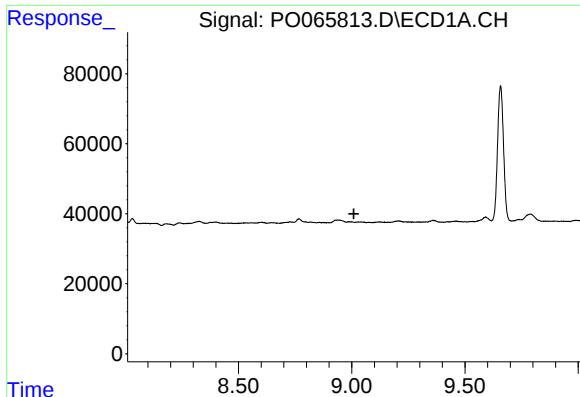
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.



#39 AR-1262-4

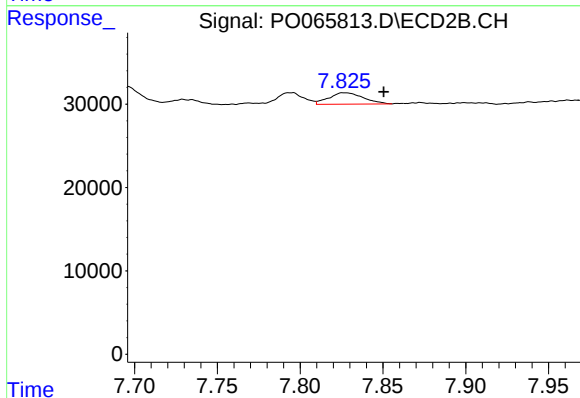
R.T.: 7.343 min
Delta R.T.: -0.016 min
Response: 25236
Conc: 7.34 ng/ml



#40 AR-1262-5

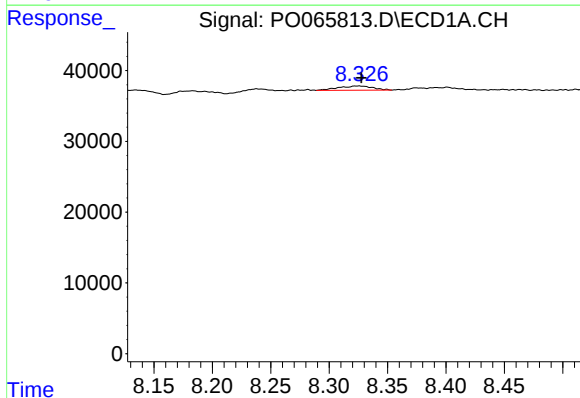
R.T.: 0.000 min
Exp R.T.: 9.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



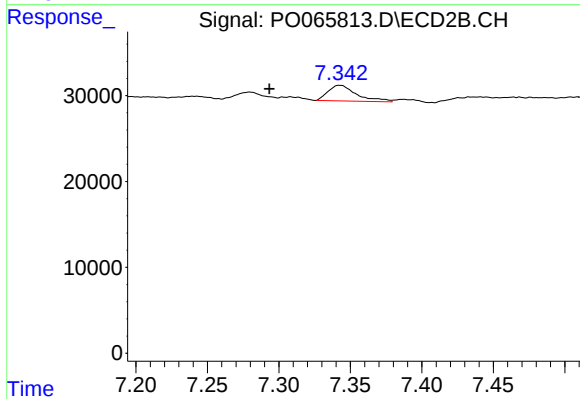
#40 AR-1262-5

R.T.: 7.827 min
Delta R.T.: -0.023 min
Response: 19586
Conc: 11.49 ng/ml



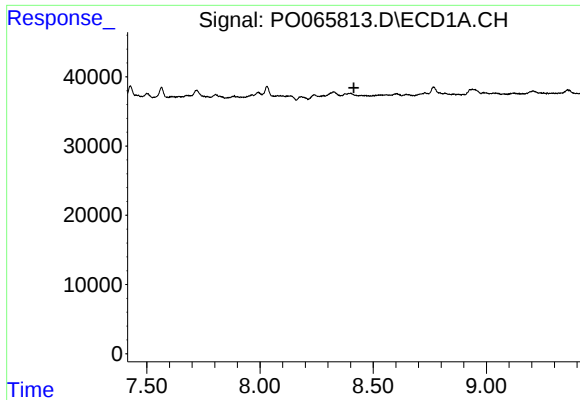
#41 AR-1268-1

R.T.: 8.325 min
Delta R.T.: -0.002 min
Response: 12227
Conc: 3.01 ng/ml



#41 AR-1268-1

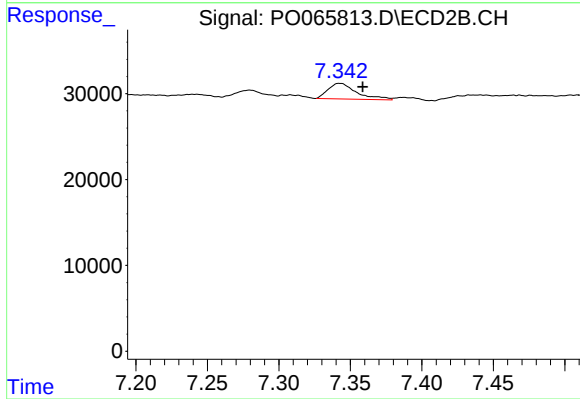
R.T.: 7.343 min
Delta R.T.: 0.049 min
Response: 25236
Conc: 4.75 ng/ml



#42 AR-1268-2

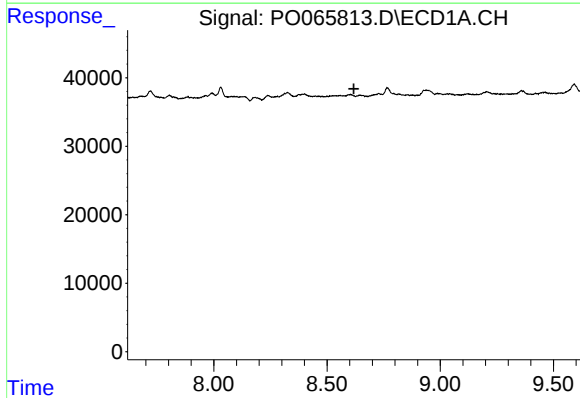
R.T.: 0.000 min
Exp R.T.: 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



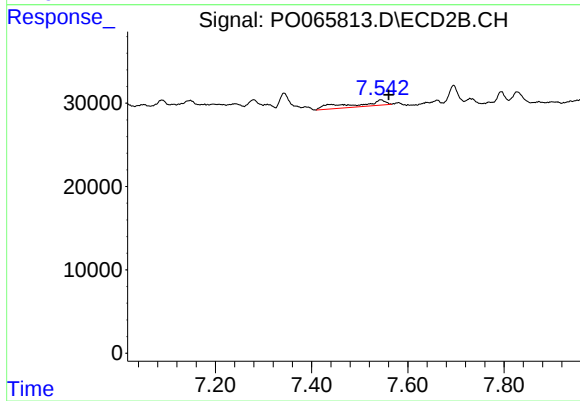
#42 AR-1268-2

R.T.: 7.343 min
Delta R.T.: -0.016 min
Response: 25236
Conc: 4.97 ng/ml



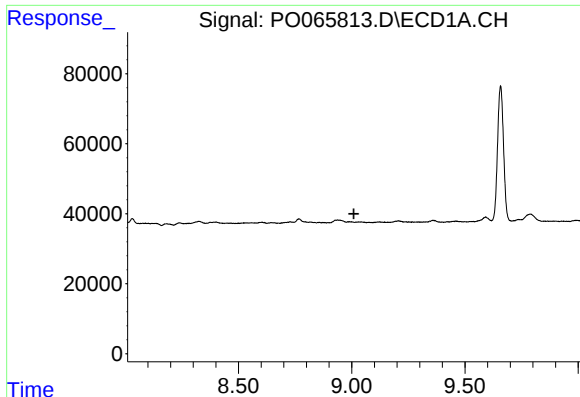
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.619 min
Response: 0
Conc: N.D.



#43 AR-1268-3

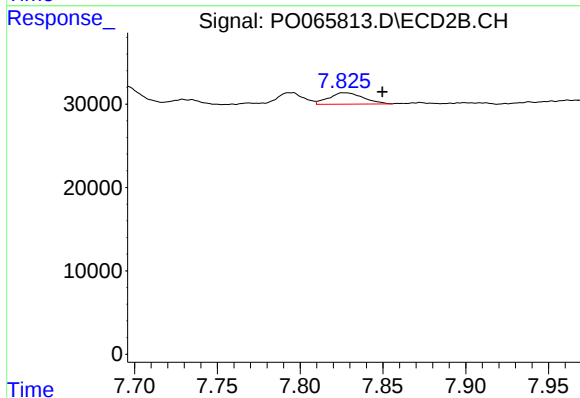
R.T.: 7.544 min
Delta R.T.: -0.017 min
Response: 31212
Conc: 7.35 ng/ml



#44 AR-1268-4

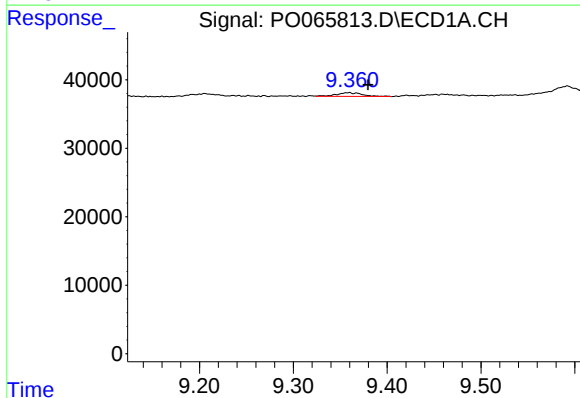
R.T.: 0.000 min
Exp R.T.: 9.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



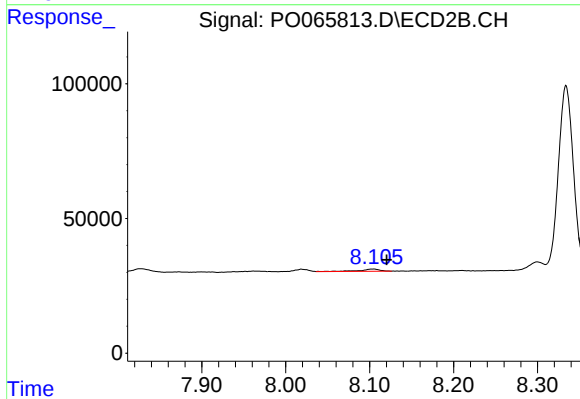
#44 AR-1268-4

R.T.: 7.827 min
Delta R.T.: -0.023 min
Response: 19586
Conc: 9.90 ng/ml



#45 AR-1268-5

R.T.: 9.359 min
Delta R.T.: -0.020 min
Response: 10365
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 8.104 min
Delta R.T.: -0.016 min
Response: 13329
Conc: 0.93 ng/ml