

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051120\
 Data File : P0068279.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2020 13:17
 Operator : DD\AJ
 Sample : L2182-07
 Misc : AR1242 25PPB LOD
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 00:24:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.906	3.932	608109	755861	21.682	22.028
2)	SA Decachlor...	10.867	9.208	850460	867651	21.372	22.537
Target Compounds							
3)	L1 AR-1016-1	6.227	5.185	21275	28492	19.442	20.404
4)	L1 AR-1016-2	6.251	5.206	29732	45049	19.805	24.248
5)	L1 AR-1016-3	6.316	5.396	20953	22382	22.482	22.208
6)	L1 AR-1016-4	6.424	5.447	19263	14089	25.083	16.921 #
7)	L1 AR-1016-5	6.736	5.675	20754	65356	27.298	60.861 #
9)	L2 AR-1221-2	5.259	4.284	9012	14927	38.616	49.553 #
10)	L2 AR-1221-3	5.344	4.376	12123	16296	16.022	17.401
11)	L3 AR-1232-1	5.344	4.376	12123	16296	19.738	21.127
12)	L3 AR-1232-2	5.926	5.206	25738	45049	83.518	56.252 #
13)	L3 AR-1232-3	6.251	5.396	29732	22382	46.633	52.704
14)	L3 AR-1232-4	6.424	5.493	19263	18944	61.201	50.456
15)	L3 AR-1232-5	6.521	5.675	12708	65356	60.062	156.866 #
16)	L4 AR-1242-1	6.227	5.185	21275	28492	24.180	26.236
17)	L4 AR-1242-2	6.251	5.206	29732	45049	24.869	31.764 #
18)	L4 AR-1242-3	6.316	5.396	20953	22382	28.045	28.087
19)	L4 AR-1242-4	6.424	5.493	19263	18944	31.456	24.519
20)	L4 AR-1242-5	7.206	6.054	52709	49680	71.369	49.260 #
21)	L5 AR-1248-1	6.227	5.185	21275	28492	32.095	35.103
22)	L5 AR-1248-2	6.521	5.447	12708	14089	15.243	13.264
23)	L5 AR-1248-3	6.736	5.493	20754	18944	21.099	17.721
24)	L5 AR-1248-4	7.166	5.675	40873	65356	34.650	50.647 #
25)	L5 AR-1248-5	7.206	6.095	52709	46385	47.324	35.655
26)	L6 AR-1254-1	7.140	6.054	57995	49680	48.767	24.516 #
27)	L6 AR-1254-2	7.369	6.215	36159	48541	19.587	27.090 #
28)	L6 AR-1254-3	7.763	6.632	40403	18344	20.869	6.375 #
29)	L6 AR-1254-4	8.042	6.871	34821	8837	21.756	4.581 #
30)	L6 AR-1254-5	8.465	0.000	7293	0	4.439	N.D. #
31)	L7 AR-1260-1	7.927	0.000	31509	0	22.616	N.D. #
32)	L7 AR-1260-2	8.245	6.930	38937	26991	21.945	11.505 #
33)	L7 AR-1260-3	0.000	7.190	0	20270	N.D.	9.301 #
38)	L8 AR-1262-3	0.000	8.126	0	17584	N.D.	9.107 #
41)	L9 AR-1268-1	0.000	8.126	0	17584	N.D.	3.125 #
43)	L9 AR-1268-3	9.707	8.406	9197	4711	2.326	1.111 #
45)	L9 AR-1268-5	10.547	8.969	13571	8837	1.045	0.671 #

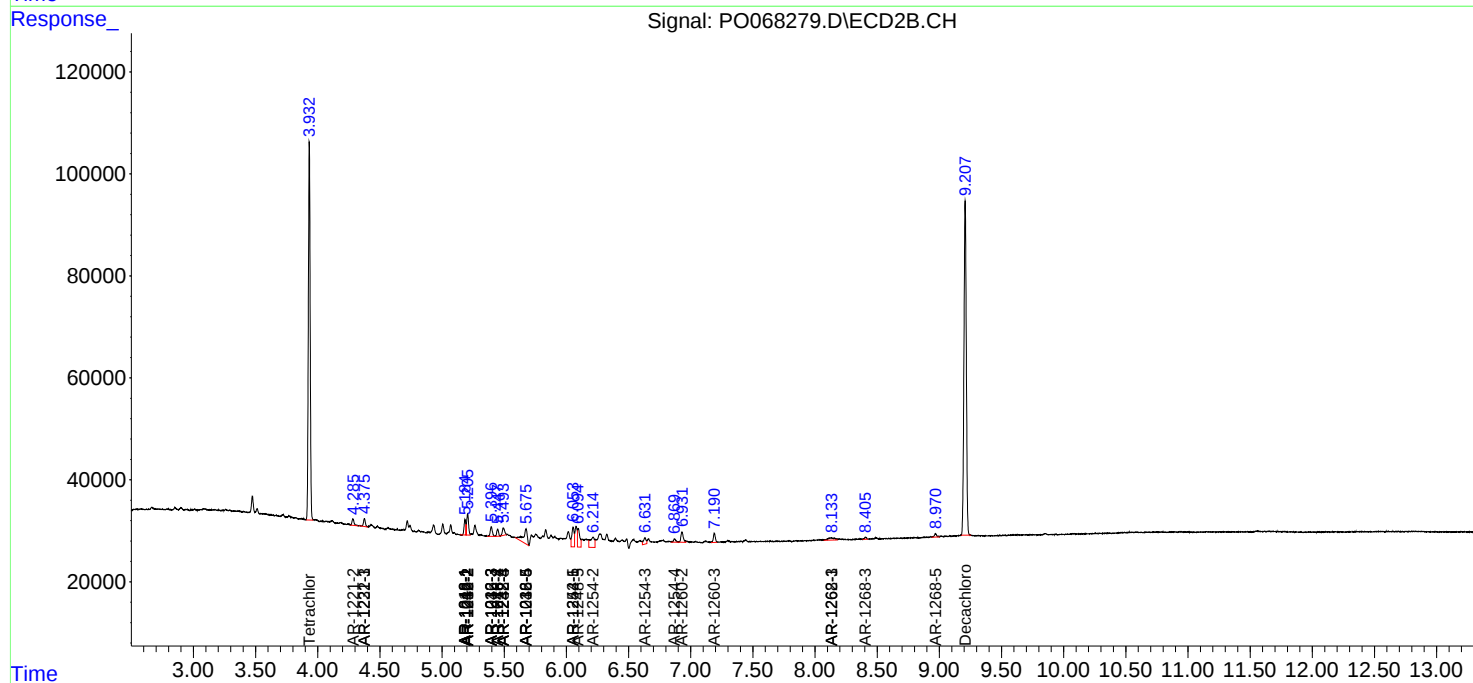
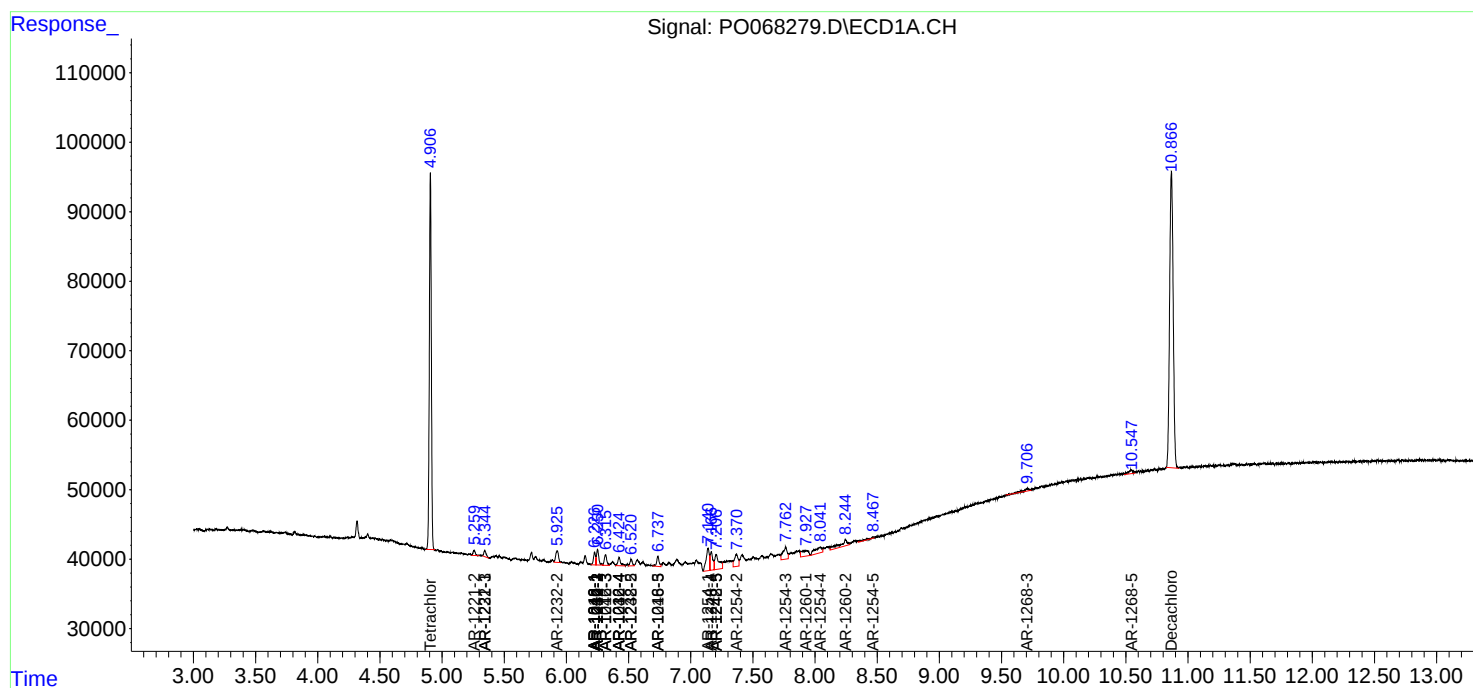
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

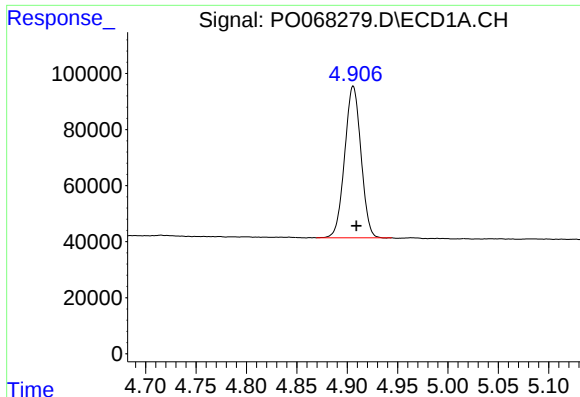
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051120\
Data File : PO068279.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2020 13:17
Operator : DD\AJ
Sample : L2182-07
Misc : AR1242 25PPB LOD
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 00:24:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

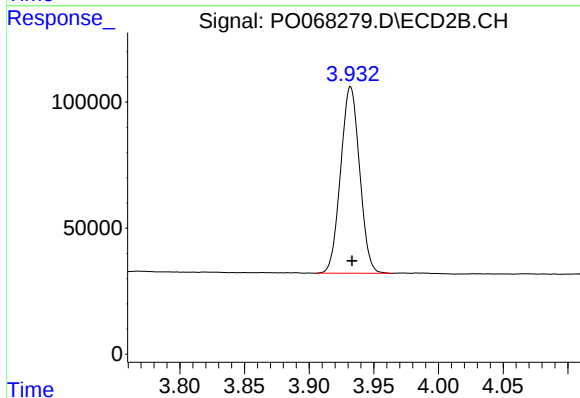




#1 Tetrachloro-m-xylene

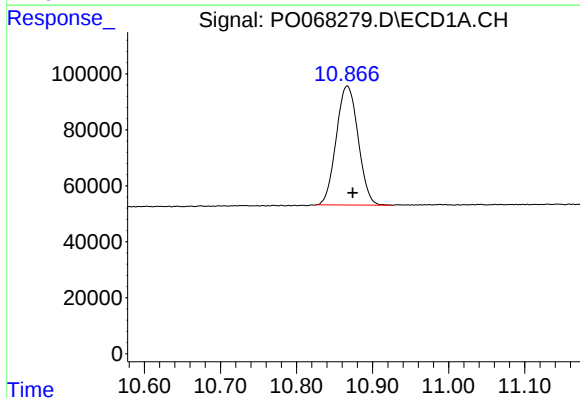
R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 608109
Conc: 21.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



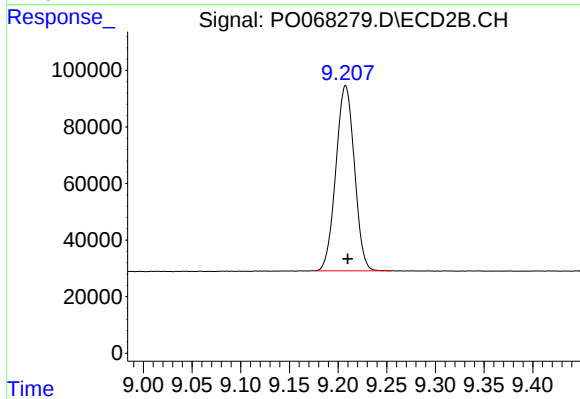
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.001 min
Response: 755861
Conc: 22.03 ng/ml



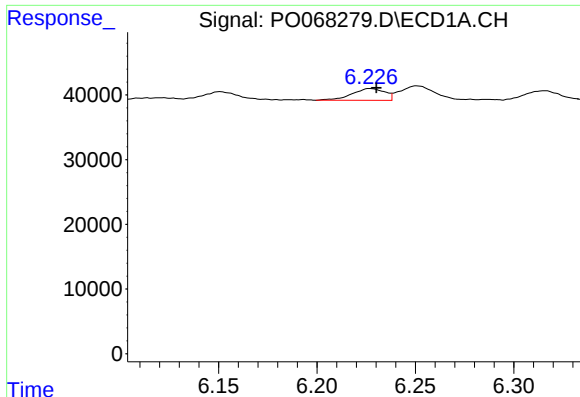
#2 Decachlorobiphenyl

R.T.: 10.867 min
Delta R.T.: -0.007 min
Response: 850460
Conc: 21.37 ng/ml



#2 Decachlorobiphenyl

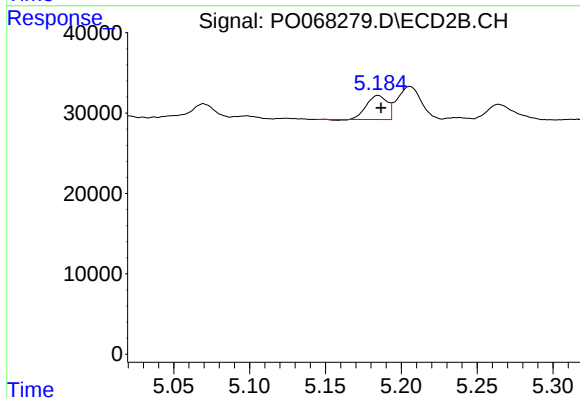
R.T.: 9.208 min
Delta R.T.: -0.002 min
Response: 867651
Conc: 22.54 ng/ml



#3 AR-1016-1

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 21275
Conc: 19.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



#3 AR-1016-1

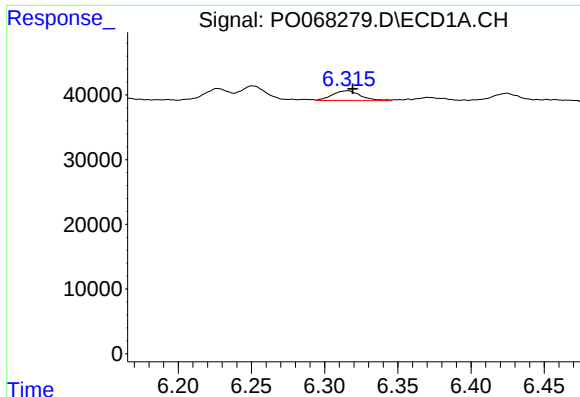
R.T.: 5.185 min
Delta R.T.: -0.002 min
Response: 28492
Conc: 20.40 ng/ml

#4 AR-1016-2

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 29732
Conc: 19.80 ng/ml

#4 AR-1016-2

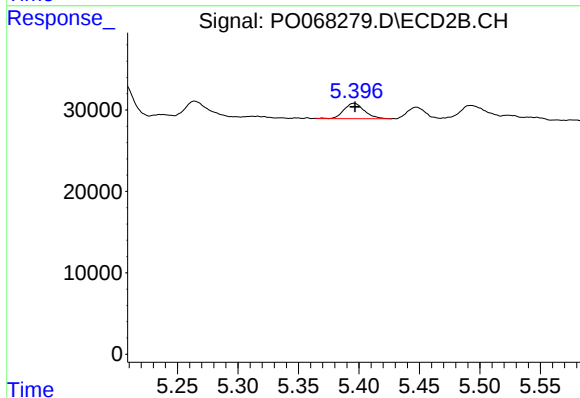
R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 45049
Conc: 24.25 ng/ml



#5 AR-1016-3

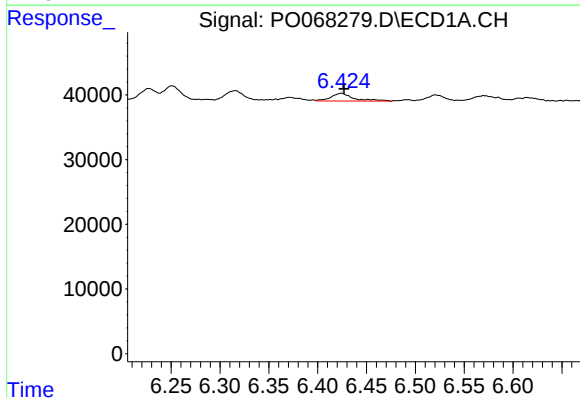
R.T.: 6.316 min
Delta R.T.: -0.004 min
Response: 20953
Conc: 22.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



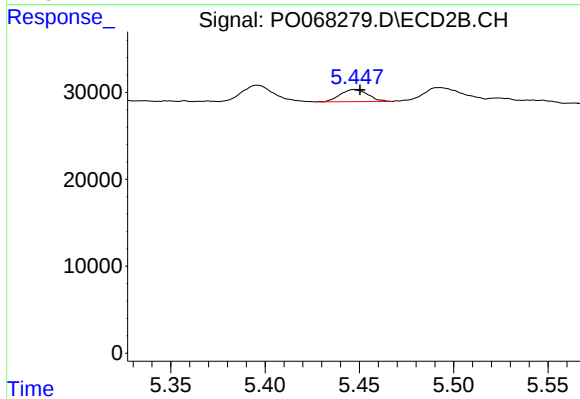
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 22382
Conc: 22.21 ng/ml



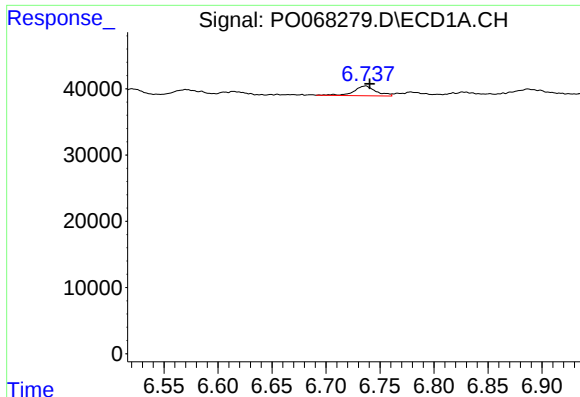
#6 AR-1016-4

R.T.: 6.424 min
Delta R.T.: -0.003 min
Response: 19263
Conc: 25.08 ng/ml



#6 AR-1016-4

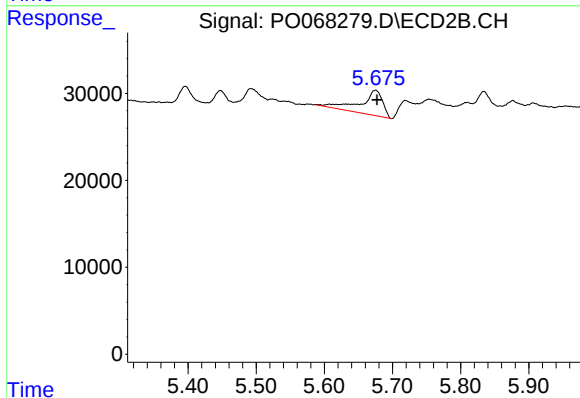
R.T.: 5.447 min
Delta R.T.: -0.003 min
Response: 14089
Conc: 16.92 ng/ml



#7 AR-1016-5

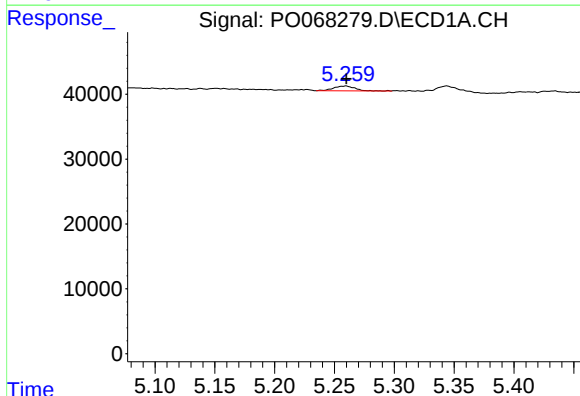
R.T.: 6.736 min
Delta R.T.: -0.004 min
Response: 20754
Conc: 27.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



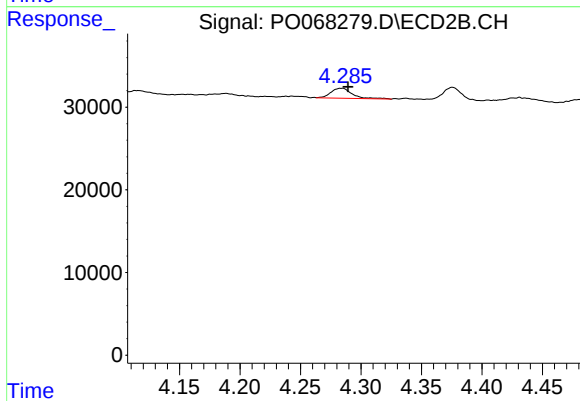
#7 AR-1016-5

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 65356
Conc: 60.86 ng/ml



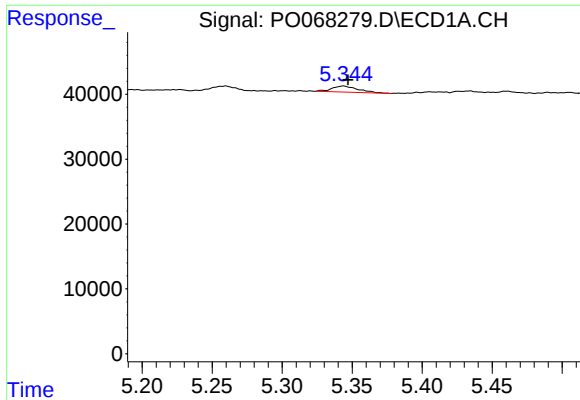
#9 AR-1221-2

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 9012
Conc: 38.62 ng/ml



#9 AR-1221-2

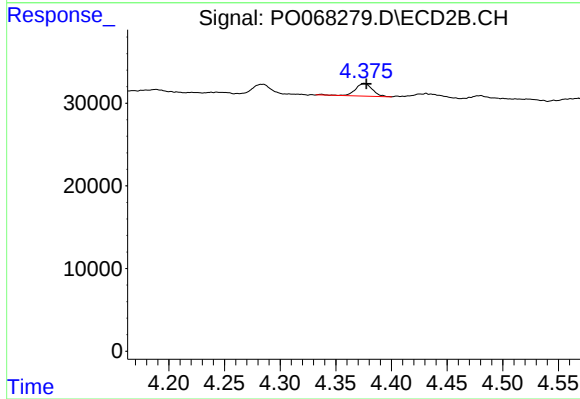
R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 14927
Conc: 49.55 ng/ml



#10 AR-1221-3

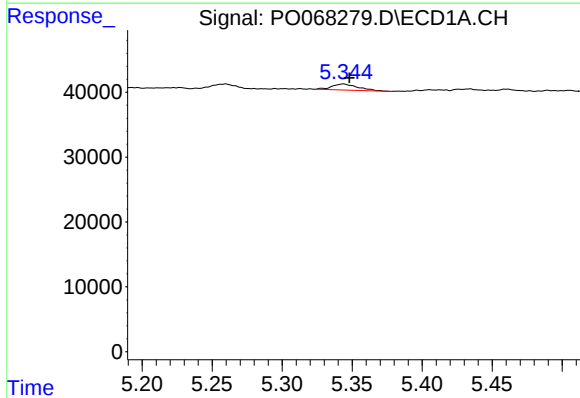
R.T.: 5.344 min
Delta R.T.: -0.003 min
Response: 12123
Conc: 16.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



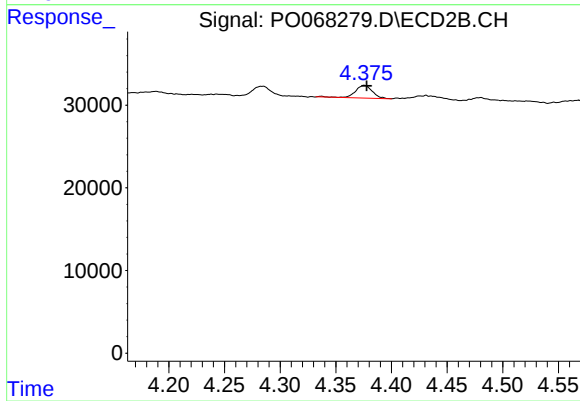
#10 AR-1221-3

R.T.: 4.376 min
Delta R.T.: -0.002 min
Response: 16296
Conc: 17.40 ng/ml



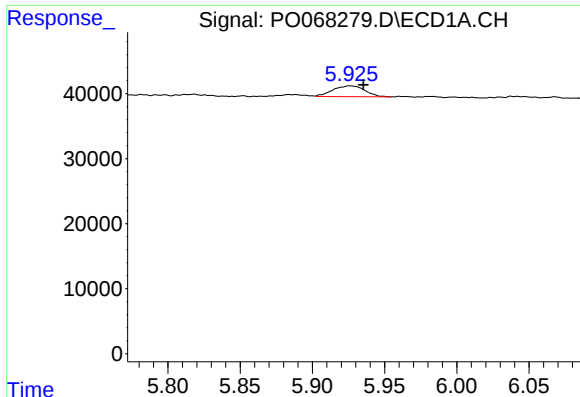
#11 AR-1232-1

R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 12123
Conc: 19.74 ng/ml



#11 AR-1232-1

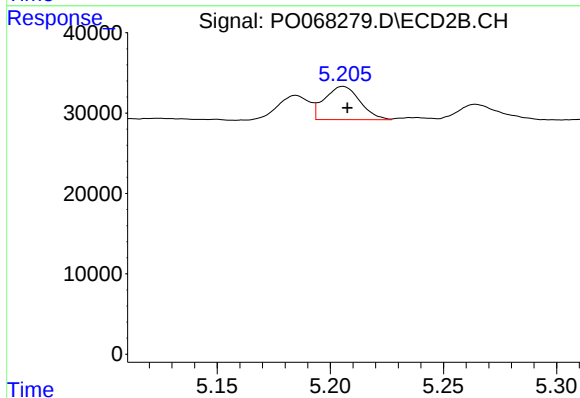
R.T.: 4.376 min
Delta R.T.: -0.002 min
Response: 16296
Conc: 21.13 ng/ml



#12 AR-1232-2

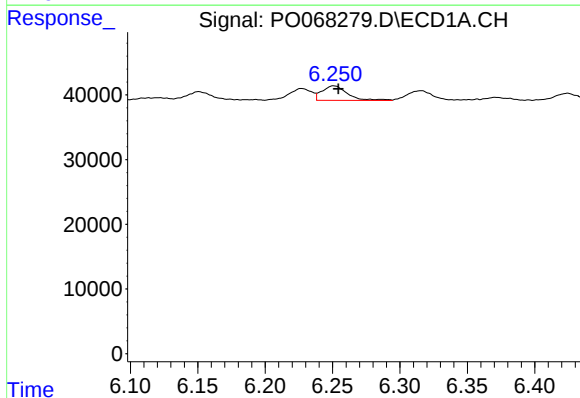
R.T.: 5.926 min
Delta R.T.: -0.009 min
Response: 25738
Conc: 83.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



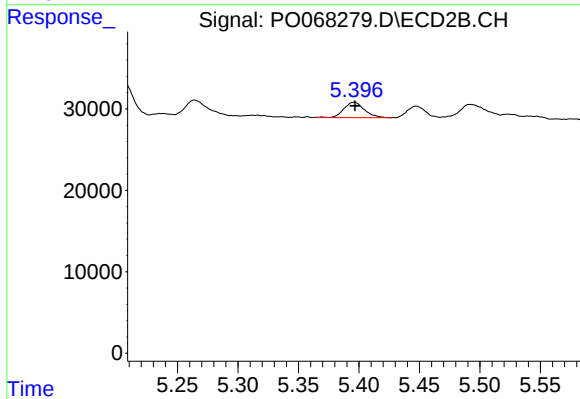
#12 AR-1232-2

R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 45049
Conc: 56.25 ng/ml



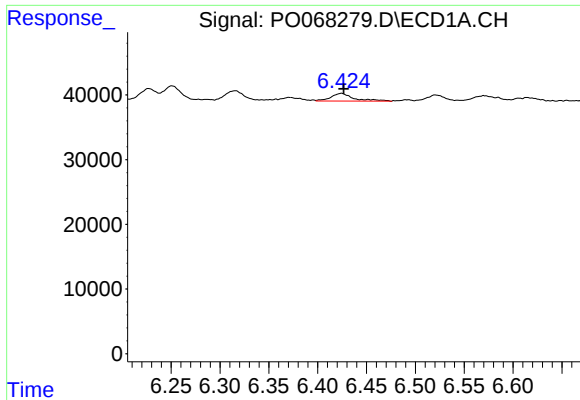
#13 AR-1232-3

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 29732
Conc: 46.63 ng/ml



#13 AR-1232-3

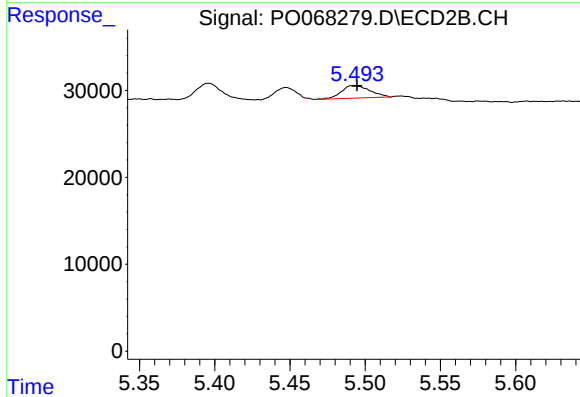
R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 22382
Conc: 52.70 ng/ml



#14 AR-1232-4

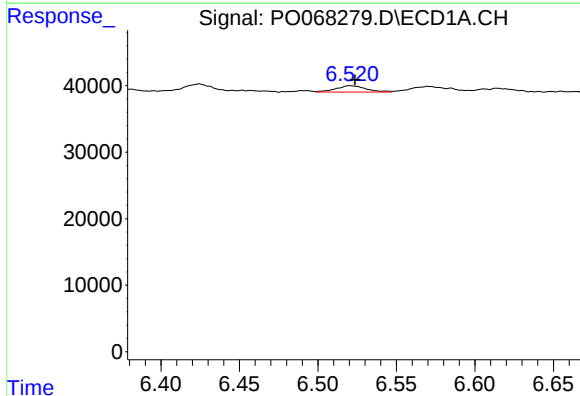
R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 19263
Conc: 61.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



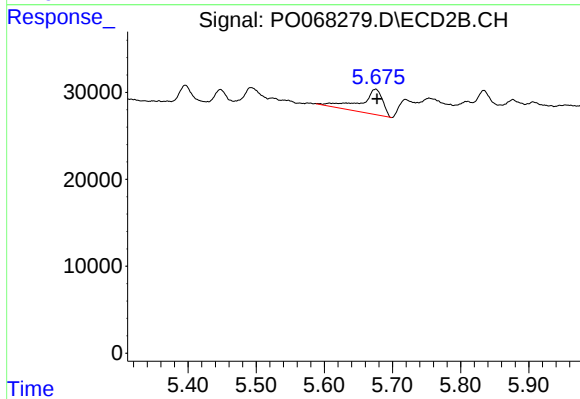
#14 AR-1232-4

R.T.: 5.493 min
Delta R.T.: -0.002 min
Response: 18944
Conc: 50.46 ng/ml



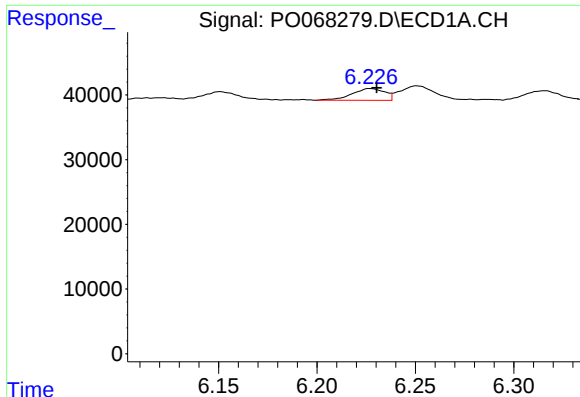
#15 AR-1232-5

R.T.: 6.521 min
Delta R.T.: -0.003 min
Response: 12708
Conc: 60.06 ng/ml



#15 AR-1232-5

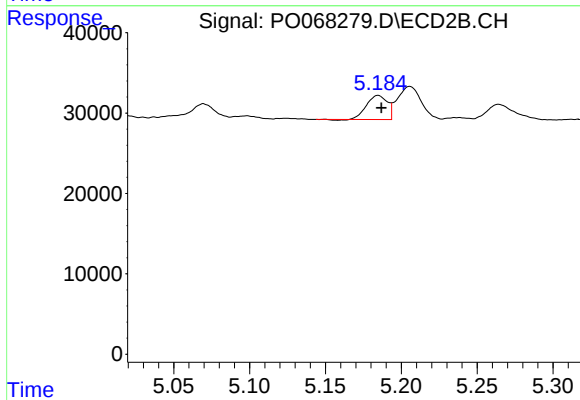
R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 65356
Conc: 156.87 ng/ml



#16 AR-1242-1

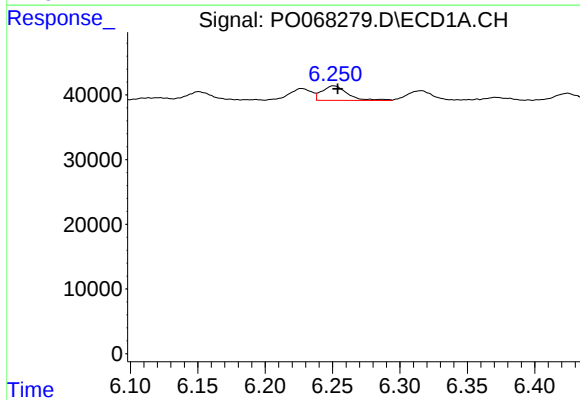
R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 21275
Conc: 24.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



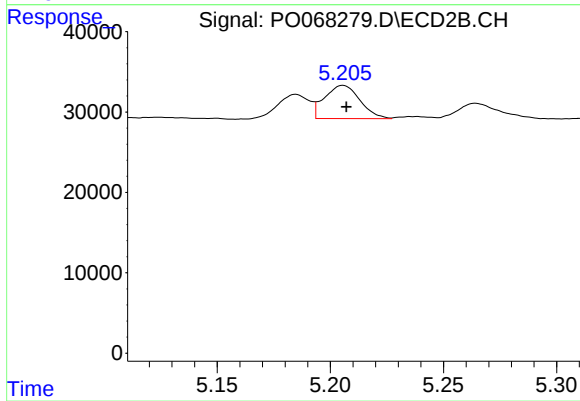
#16 AR-1242-1

R.T.: 5.185 min
Delta R.T.: -0.002 min
Response: 28492
Conc: 26.24 ng/ml



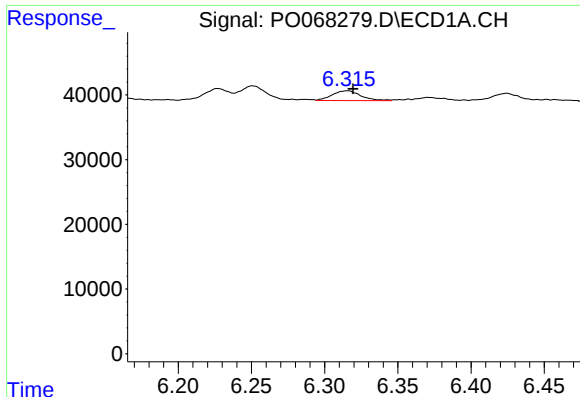
#17 AR-1242-2

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 29732
Conc: 24.87 ng/ml



#17 AR-1242-2

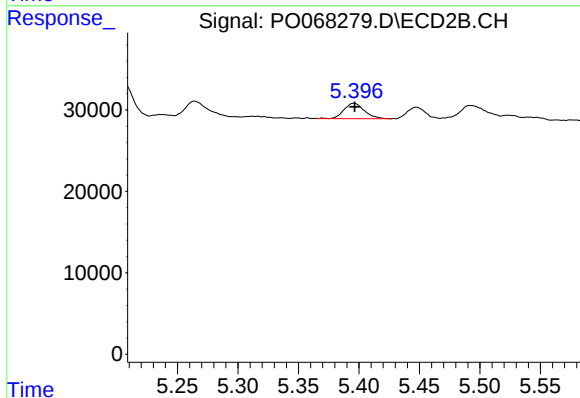
R.T.: 5.206 min
Delta R.T.: -0.001 min
Response: 45049
Conc: 31.76 ng/ml



#18 AR-1242-3

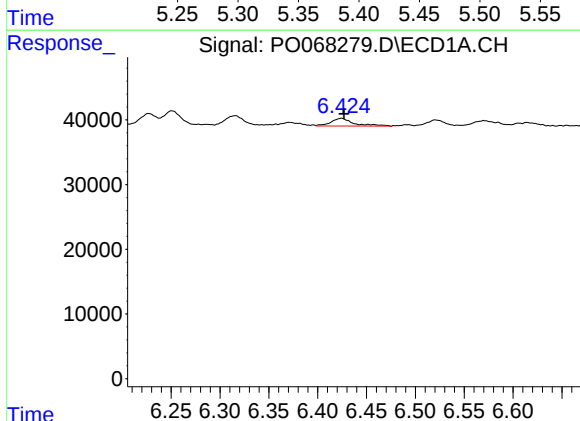
R.T.: 6.316 min
Delta R.T.: -0.004 min
Response: 20953
Conc: 28.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



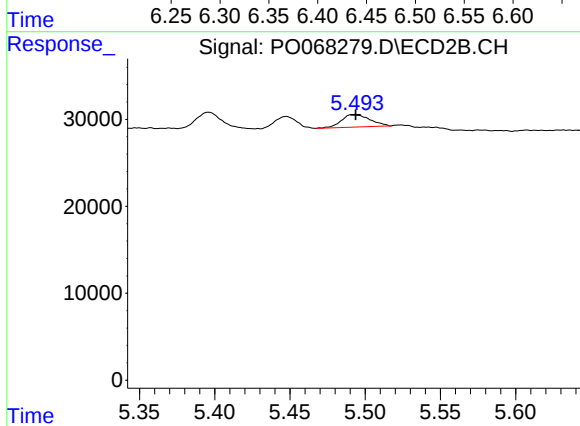
#18 AR-1242-3

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 22382
Conc: 28.09 ng/ml



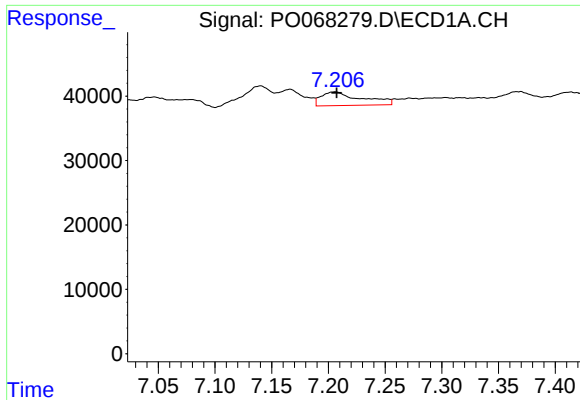
#19 AR-1242-4

R.T.: 6.424 min
Delta R.T.: -0.003 min
Response: 19263
Conc: 31.46 ng/ml



#19 AR-1242-4

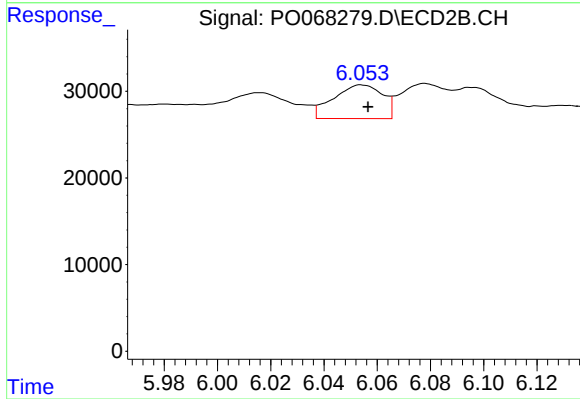
R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 18944
Conc: 24.52 ng/ml



#20 AR-1242-5

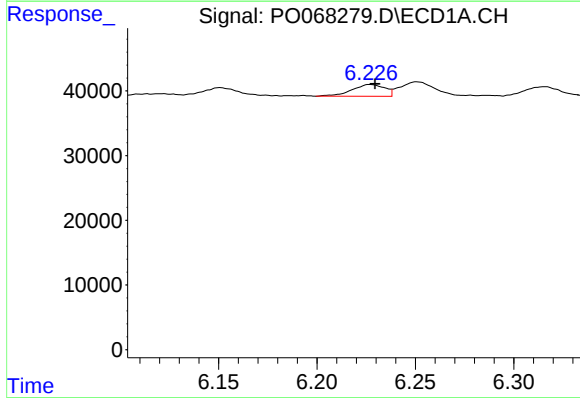
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 52709
Conc: 71.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



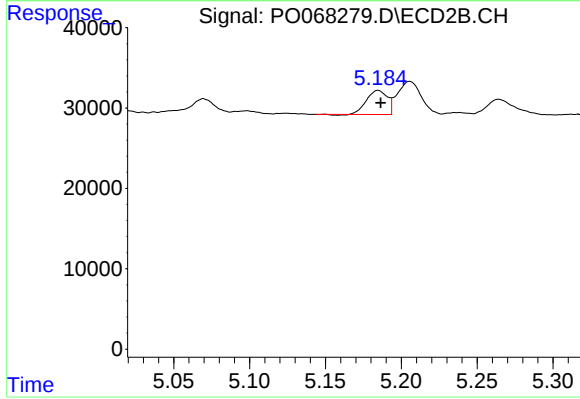
#20 AR-1242-5

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 49680
Conc: 49.26 ng/ml



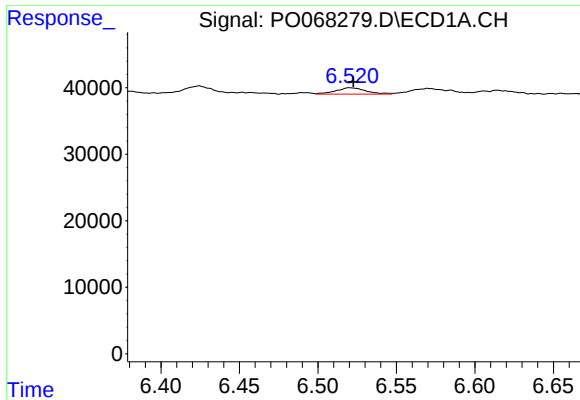
#21 AR-1248-1

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 21275
Conc: 32.09 ng/ml



#21 AR-1248-1

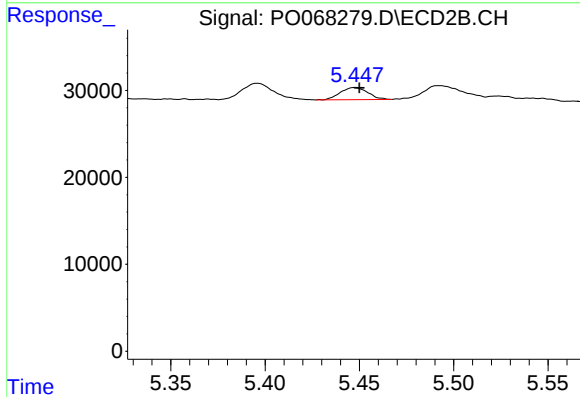
R.T.: 5.185 min
Delta R.T.: -0.002 min
Response: 28492
Conc: 35.10 ng/ml



#22 AR-1248-2

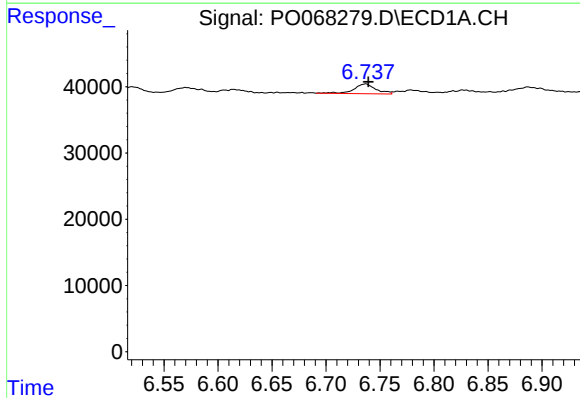
R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 12708
Conc: 15.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



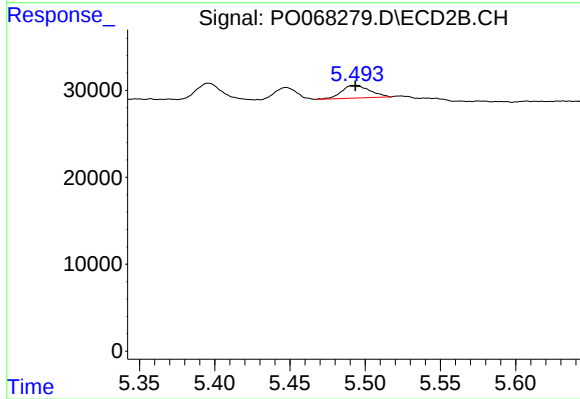
#22 AR-1248-2

R.T.: 5.447 min
Delta R.T.: -0.003 min
Response: 14089
Conc: 13.26 ng/ml



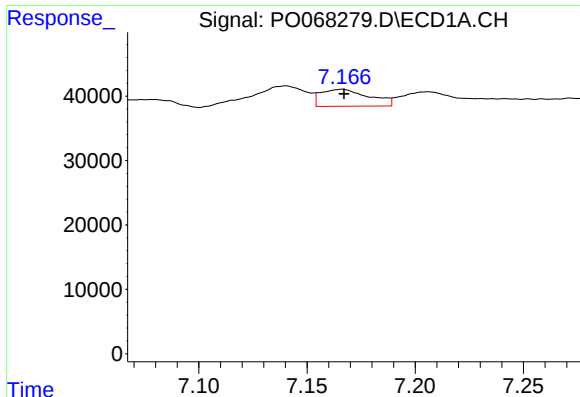
#23 AR-1248-3

R.T.: 6.736 min
Delta R.T.: -0.003 min
Response: 20754
Conc: 21.10 ng/ml



#23 AR-1248-3

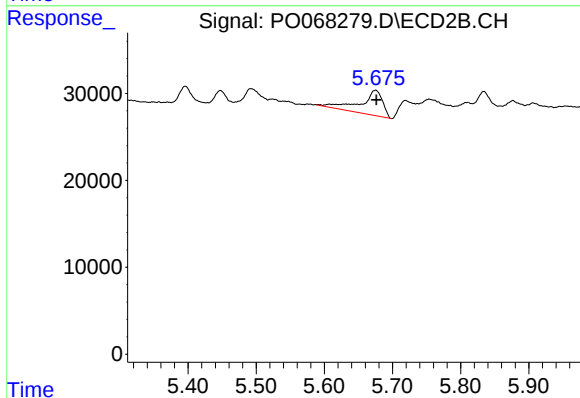
R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 18944
Conc: 17.72 ng/ml



#24 AR-1248-4

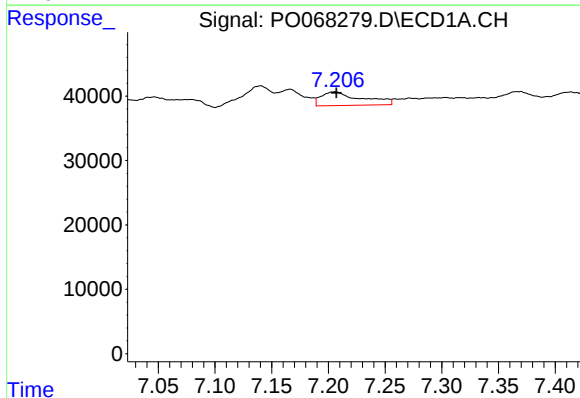
R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 40873
Conc: 34.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



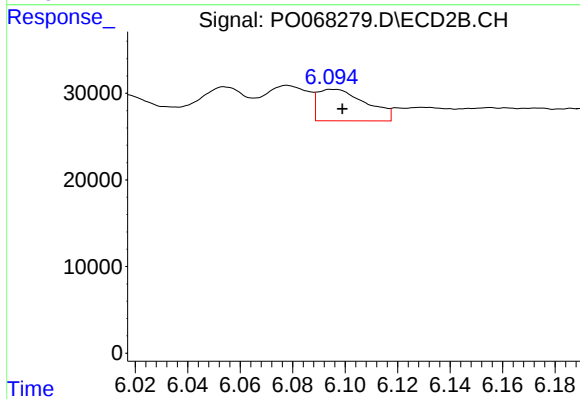
#24 AR-1248-4

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 65356
Conc: 50.65 ng/ml



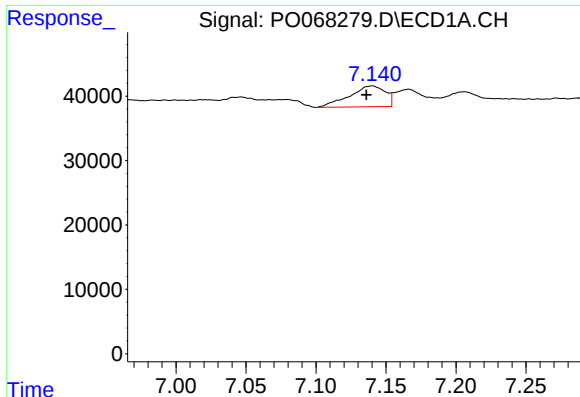
#25 AR-1248-5

R.T.: 7.206 min
Delta R.T.: -0.001 min
Response: 52709
Conc: 47.32 ng/ml



#25 AR-1248-5

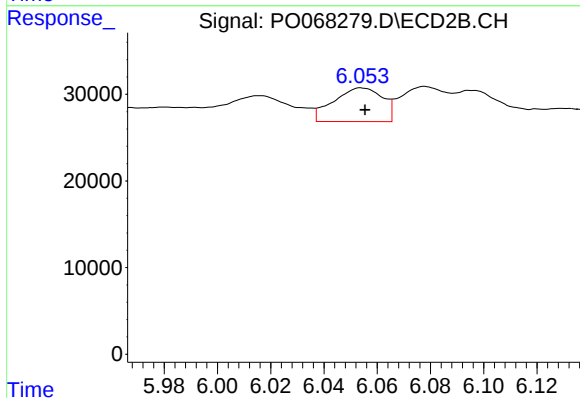
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 46385
Conc: 35.66 ng/ml



#26 AR-1254-1

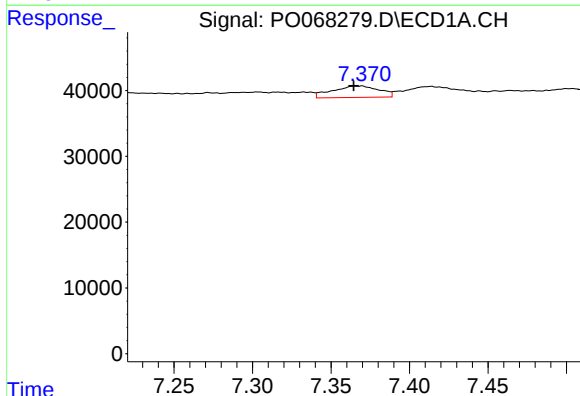
R.T.: 7.140 min
Delta R.T.: 0.004 min
Response: 57995
Conc: 48.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



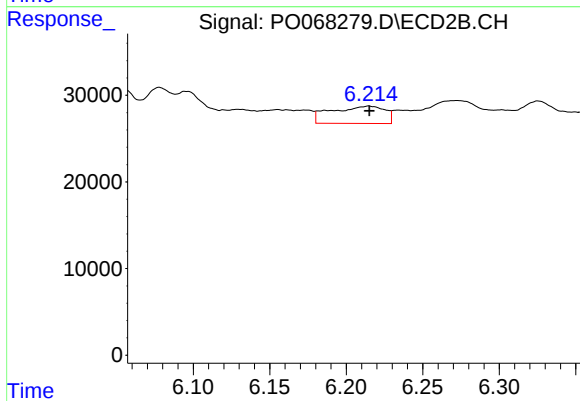
#26 AR-1254-1

R.T.: 6.054 min
Delta R.T.: -0.001 min
Response: 49680
Conc: 24.52 ng/ml



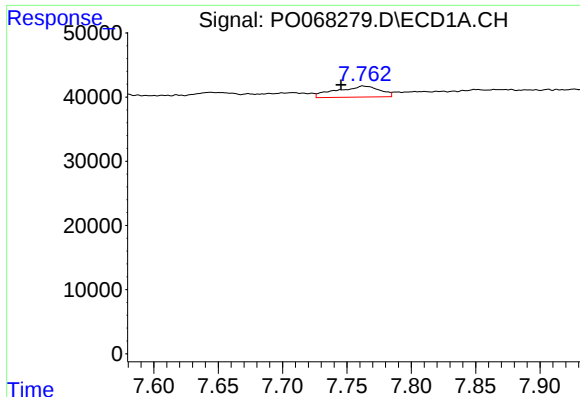
#27 AR-1254-2

R.T.: 7.369 min
Delta R.T.: 0.004 min
Response: 36159
Conc: 19.59 ng/ml



#27 AR-1254-2

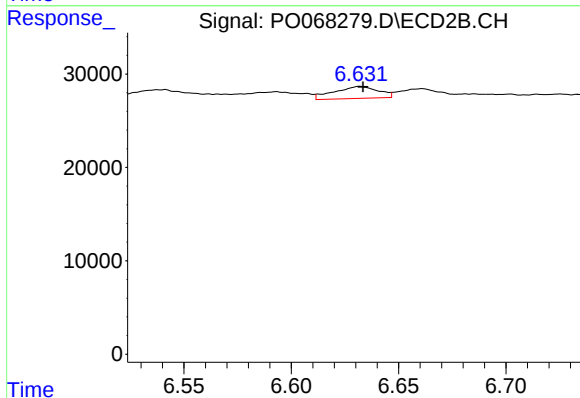
R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 48541
Conc: 27.09 ng/ml



#28 AR-1254-3

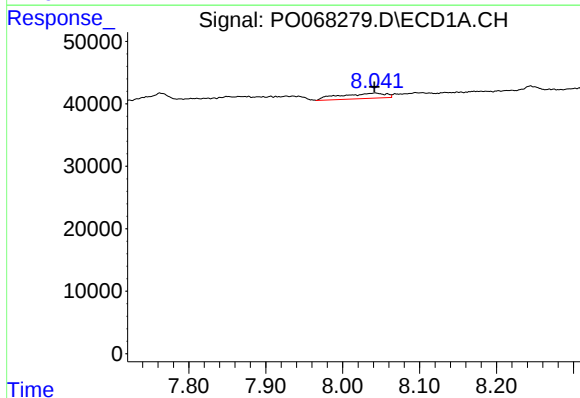
R.T.: 7.763 min
Delta R.T.: 0.017 min
Response: 40403
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



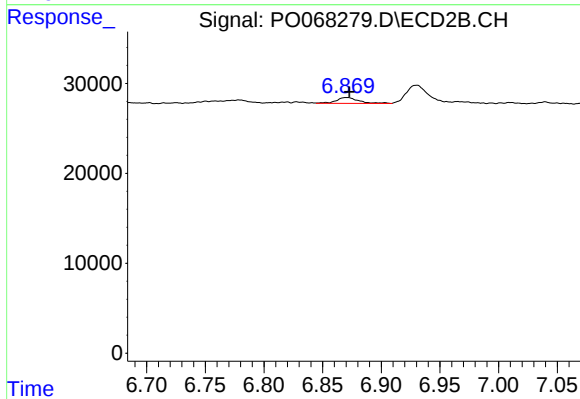
#28 AR-1254-3

R.T.: 6.632 min
Delta R.T.: -0.001 min
Response: 18344
Conc: 6.38 ng/ml



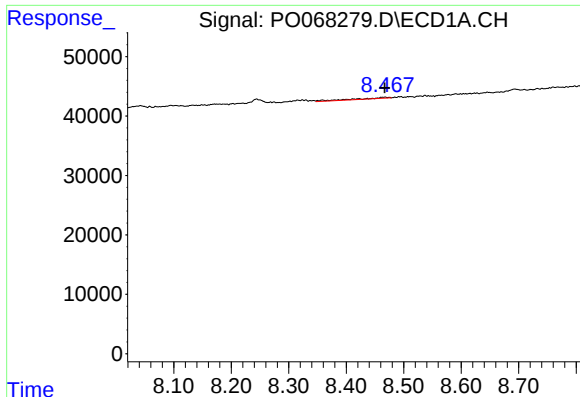
#29 AR-1254-4

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 34821
Conc: 21.76 ng/ml



#29 AR-1254-4

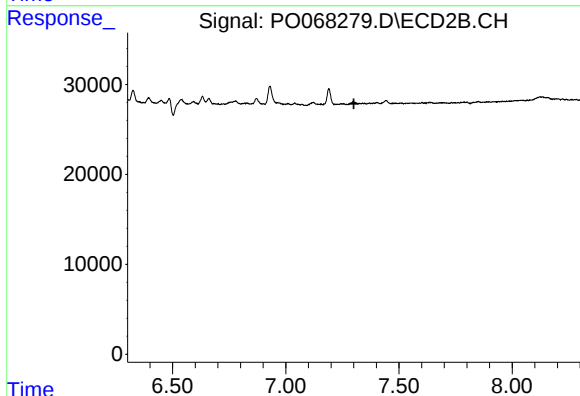
R.T.: 6.871 min
Delta R.T.: -0.002 min
Response: 8837
Conc: 4.58 ng/ml



#30 AR-1254-5

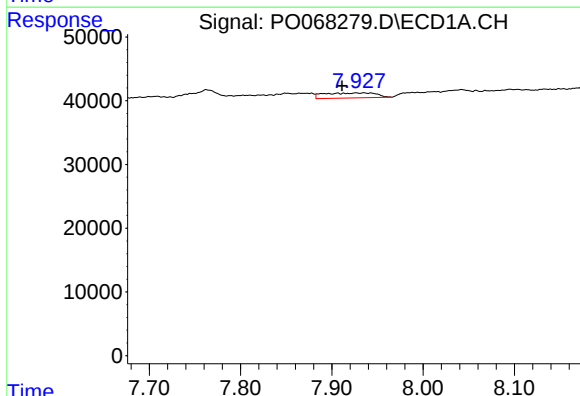
R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 7293
Conc: 4.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



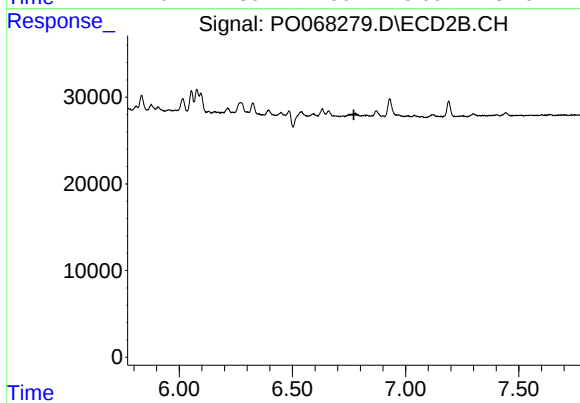
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



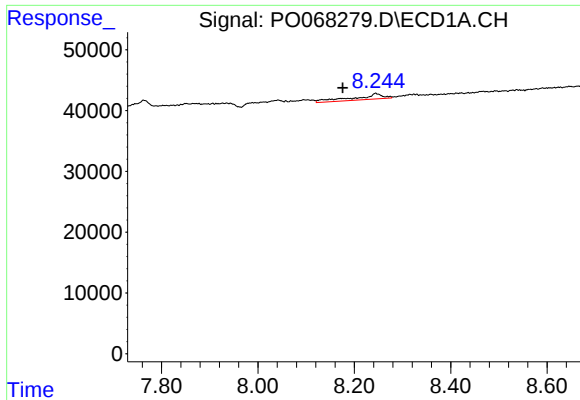
#31 AR-1260-1

R.T.: 7.927 min
Delta R.T.: 0.015 min
Response: 31509
Conc: 22.62 ng/ml



#31 AR-1260-1

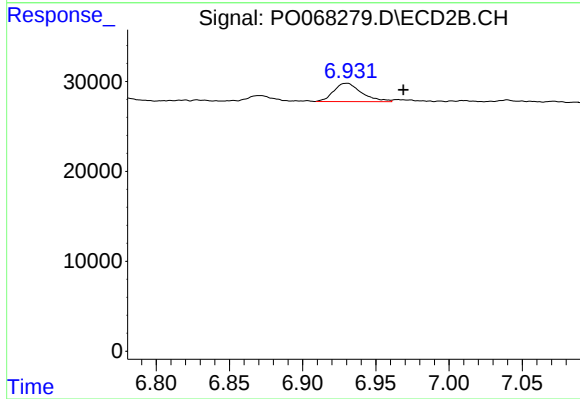
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#32 AR-1260-2

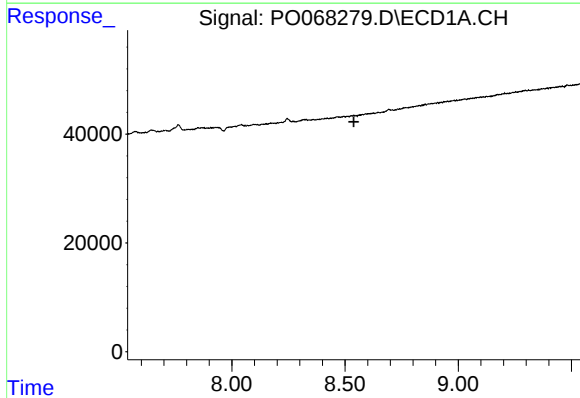
R.T.: 8.245 min
Delta R.T.: 0.069 min
Response: 38937
Conc: 21.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



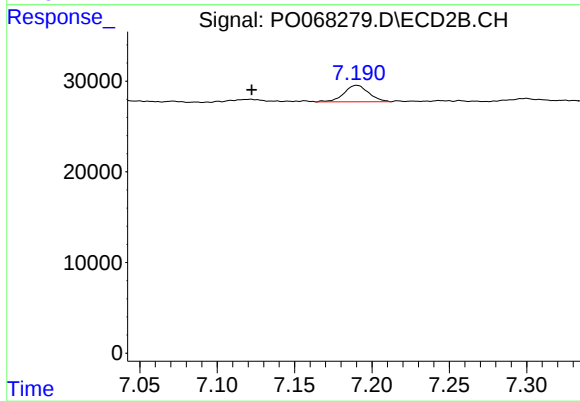
#32 AR-1260-2

R.T.: 6.930 min
Delta R.T.: -0.039 min
Response: 26991
Conc: 11.50 ng/ml



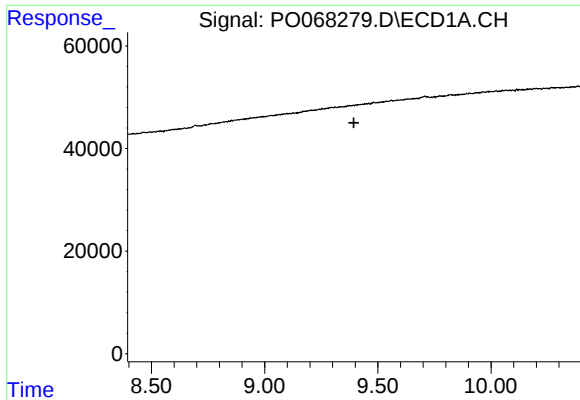
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.539 min
Response: 0
Conc: N.D.



#33 AR-1260-3

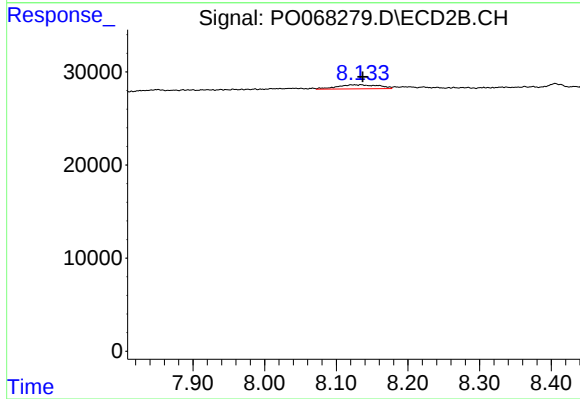
R.T.: 7.190 min
Delta R.T.: 0.068 min
Response: 20270
Conc: 9.30 ng/ml



#38 AR-1262-3

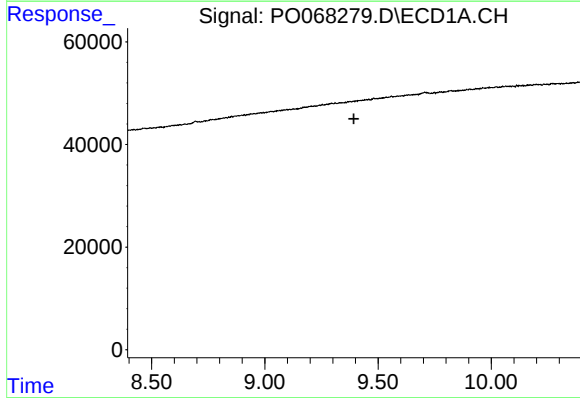
R.T.: 0.000 min
Exp R.T.: 9.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



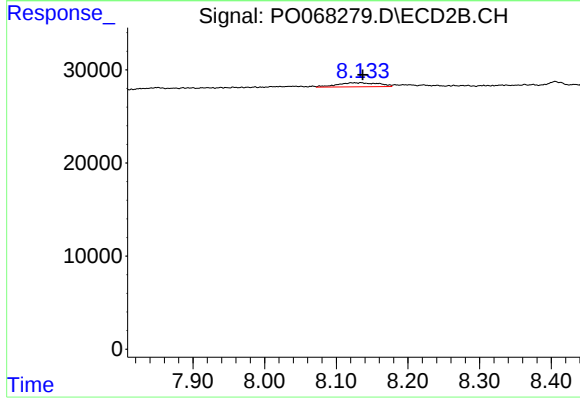
#38 AR-1262-3

R.T.: 8.126 min
Delta R.T.: -0.011 min
Response: 17584
Conc: 9.11 ng/ml



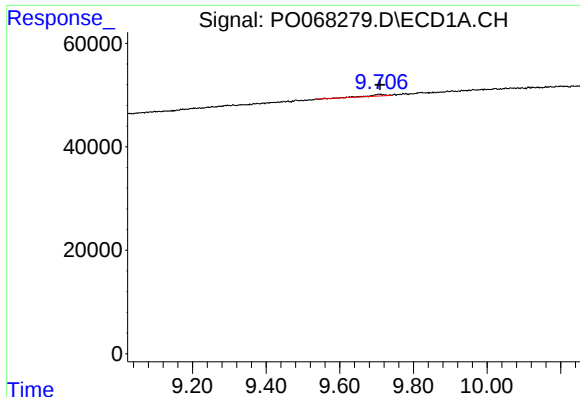
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.393 min
Response: 0
Conc: N.D.



#41 AR-1268-1

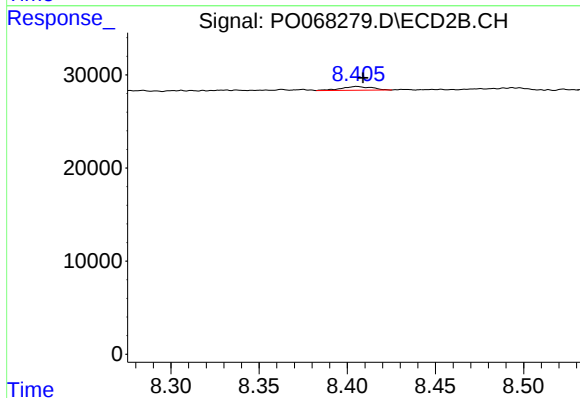
R.T.: 8.126 min
Delta R.T.: -0.011 min
Response: 17584
Conc: 3.12 ng/ml



#43 AR-1268-3

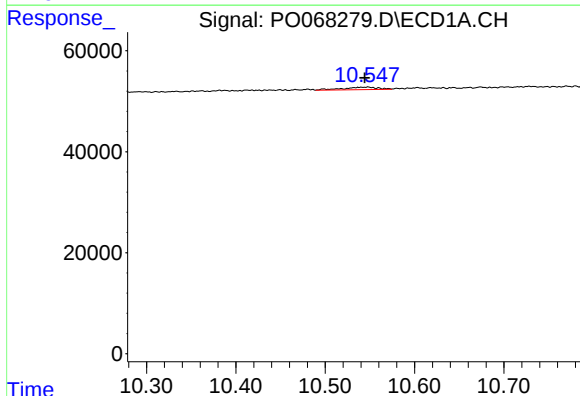
R.T.: 9.707 min
Delta R.T.: -0.002 min
Response: 9197
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



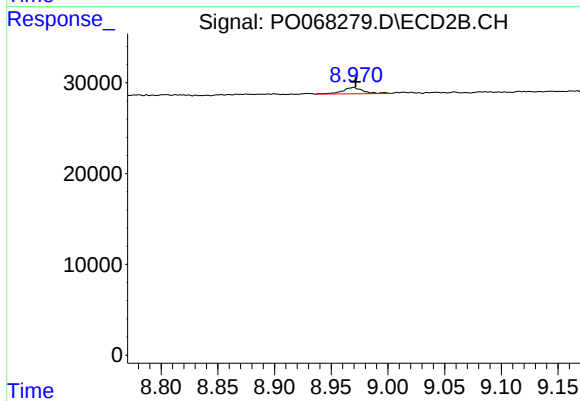
#43 AR-1268-3

R.T.: 8.406 min
Delta R.T.: -0.003 min
Response: 4711
Conc: 1.11 ng/ml



#45 AR-1268-5

R.T.: 10.547 min
Delta R.T.: 0.003 min
Response: 13571
Conc: 1.05 ng/ml



#45 AR-1268-5

R.T.: 8.969 min
Delta R.T.: -0.002 min
Response: 8837
Conc: 0.67 ng/ml