

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
 Data File : PO051645.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2018 14:37
 Operator : SM/SJ
 Sample : J5970-01
 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 21 03:03:31 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...	4.330	3.322	12911262	3829473	17.151	15.999
2)	SA Decachlor...	9.958	8.049	5951500	2873505	12.830	13.293
Target Compounds							
3)	L1 AR-1016-1	5.430	4.351	2214904	211206	98.012	28.480 #
4)	L1 AR-1016-2	0.000	4.351	0	211206	N.D.	17.269 #
6)	L1 AR-1016-4	5.634	4.603	900394	607872	54.217	114.558 #
7)	L1 AR-1016-5	5.970	4.699	233030	679642	14.644	104.141 #
10)	L2 AR-1221-3	0.000	3.720	0	304700	N.D.	55.447 #
11)	L3 AR-1232-1	0.000	3.720	0	304700	N.D.	65.805 #
12)	L3 AR-1232-2	5.229	4.351	1463586	211206	201.493	39.436 #
14)	L3 AR-1232-4	5.634	4.603	900394	607872	126.466	275.798 #
15)	L3 AR-1232-5	0.000	4.699	0	679642	N.D.	268.493 #
16)	L4 AR-1242-1	5.430	4.351	2214904	211206	123.355	35.593 #
17)	L4 AR-1242-2	0.000	4.351	0	211206	N.D.	21.160 #
19)	L4 AR-1242-4	5.634	4.603	900394	607872	68.186	128.282 #
20)	L4 AR-1242-5	6.353	5.088	1527835	795267	114.309	131.933
21)	L5 AR-1248-1	5.430	4.351	2214904	211206	143.871	39.207 #
22)	L5 AR-1248-2	0.000	4.603	0	607872	N.D.	77.039 #
23)	L5 AR-1248-3	5.970	4.603	233030	607872	9.822	77.538 #
24)	L5 AR-1248-4	6.353	4.699	1527835	679642	57.806	70.054
25)	L5 AR-1248-5	6.353	5.088	1527835	795267	60.925	84.232 #
26)	L6 AR-1254-1	6.353	5.088	1527835	795267	61.861	57.846
27)	L6 AR-1254-2	6.571	5.227	1328577	700854	34.114	58.724 #
28)	L6 AR-1254-3	6.936	5.570	857168	282849	21.263	15.054 #
30)	L6 AR-1254-5	7.647	6.231	1021470	415323	33.174	26.316
31)	L7 AR-1260-1	0.000	5.731	0	167867	N.D.	12.374 #
32)	L7 AR-1260-2	7.337	5.899	1776285	282867	42.076	16.300 #
33)	L7 AR-1260-3	7.647	5.992	1021470	354779	35.159	23.161 #
36)	L8 AR-1262-1	7.647	6.231	1021470	415323	21.808	22.231
38)	L8 AR-1262-3	0.000	7.088	0	285447	N.D.	22.871 #
39)	L8 AR-1262-4	0.000	7.088	0	285447	N.D.	13.079 #
41)	L9 AR-1268-1	0.000	7.088	0	285447	N.D.	7.230 #
42)	L9 AR-1268-2	0.000	7.088	0	285447	N.D.	7.735 #

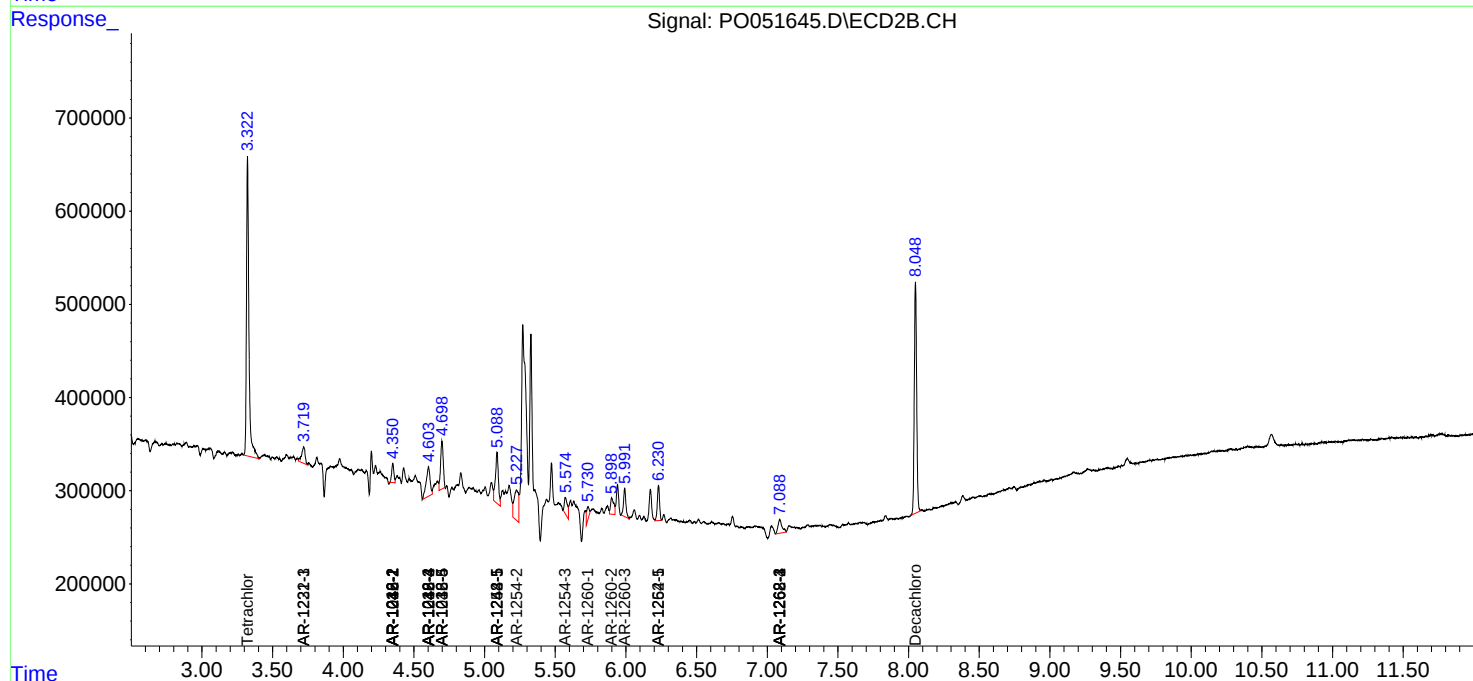
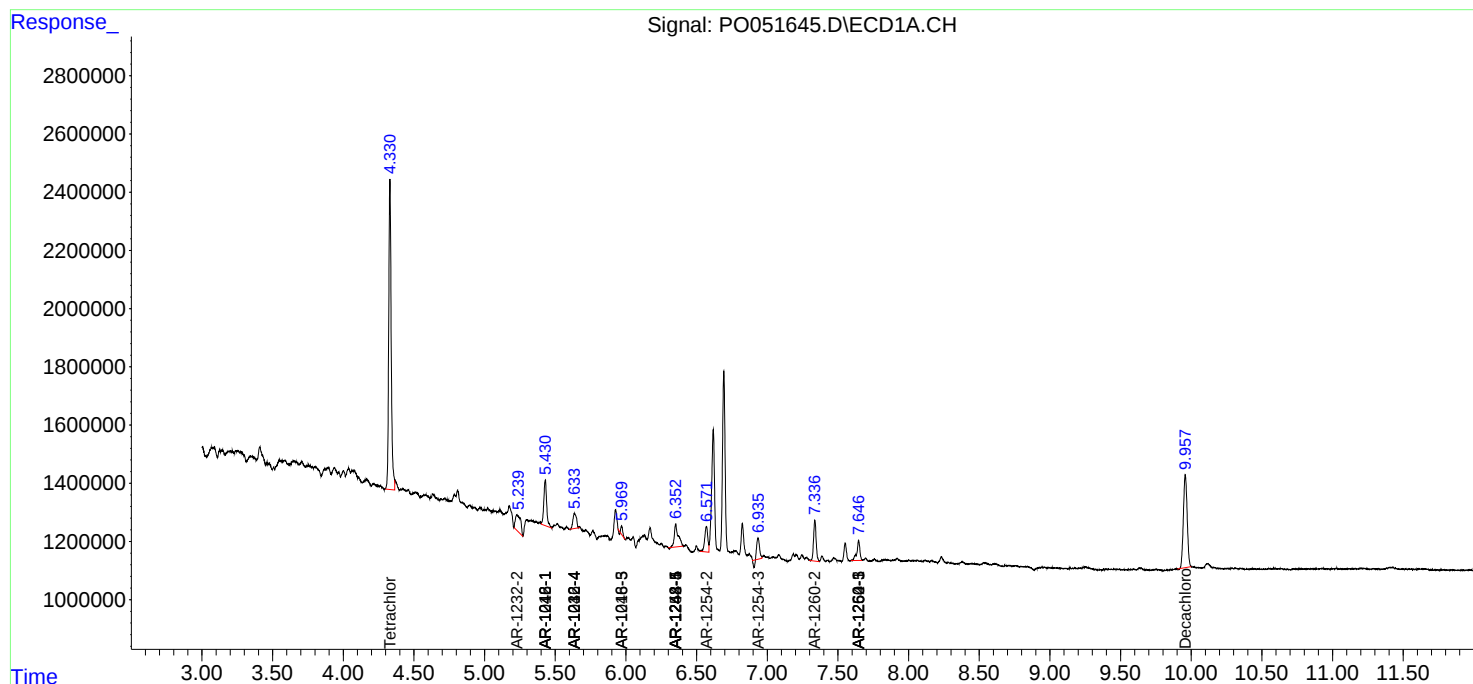
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

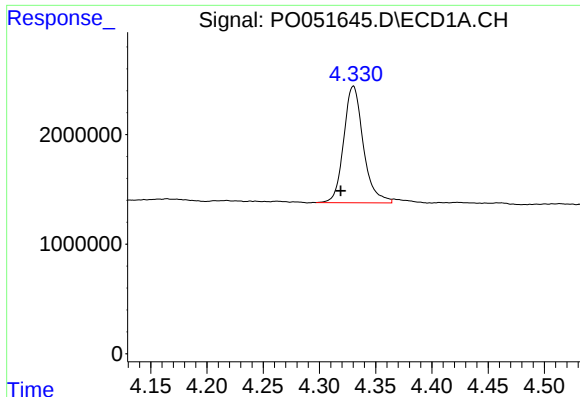
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
Data File : PO051645.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2018 14:37
Operator : SM/SJ
Sample : J5970-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 03:03:31 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

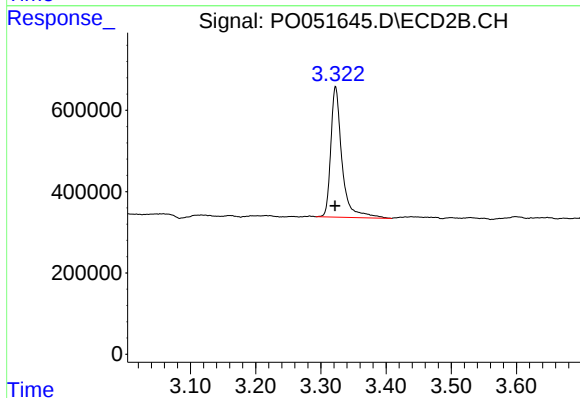




#1 Tetrachloro-m-xylene

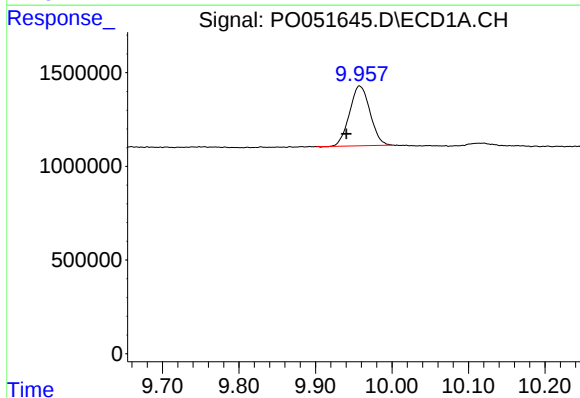
R.T.: 4.330 min
Delta R.T.: 0.011 min
Response: 12911262
Conc: 17.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



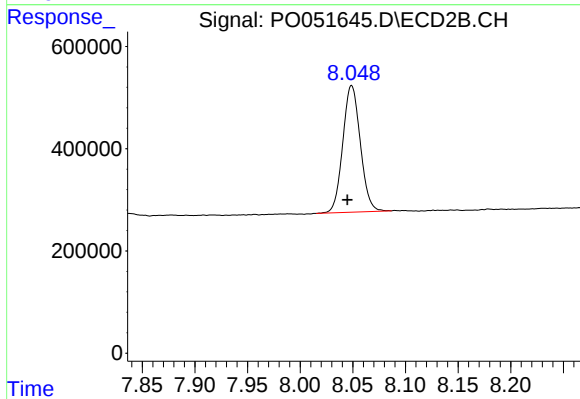
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 3829473
Conc: 16.00 ng/ml



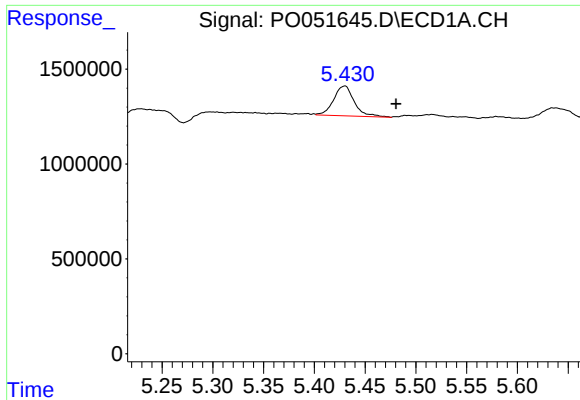
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: 0.017 min
Response: 5951500
Conc: 12.83 ng/ml



#2 Decachlorobiphenyl

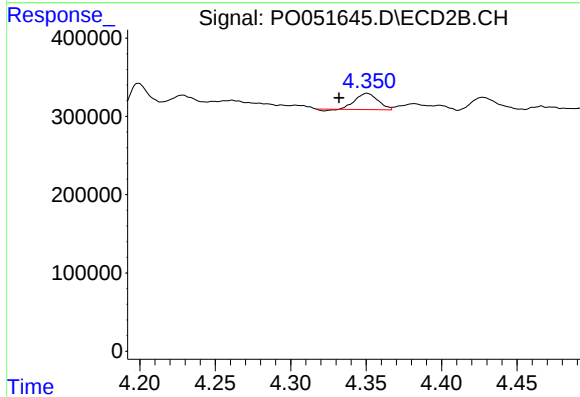
R.T.: 8.049 min
Delta R.T.: 0.004 min
Response: 2873505
Conc: 13.29 ng/ml



#3 AR-1016-1

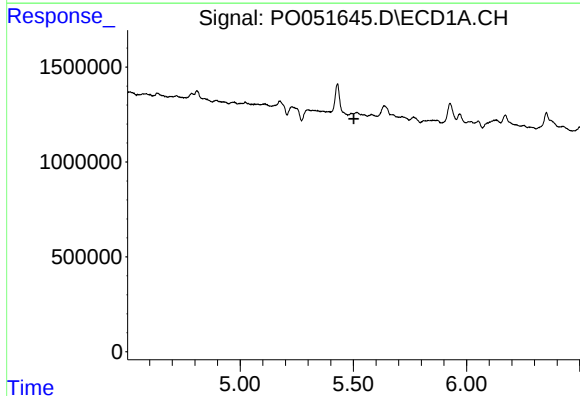
R.T.: 5.430 min
Delta R.T.: -0.050 min
Response: 2214904
Conc: 98.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



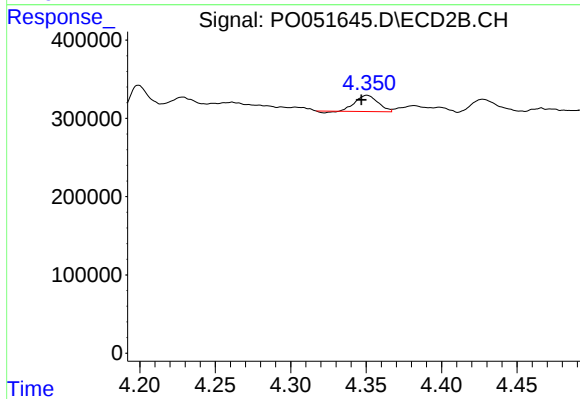
#3 AR-1016-1

R.T.: 4.351 min
Delta R.T.: 0.019 min
Response: 211206
Conc: 28.48 ng/ml



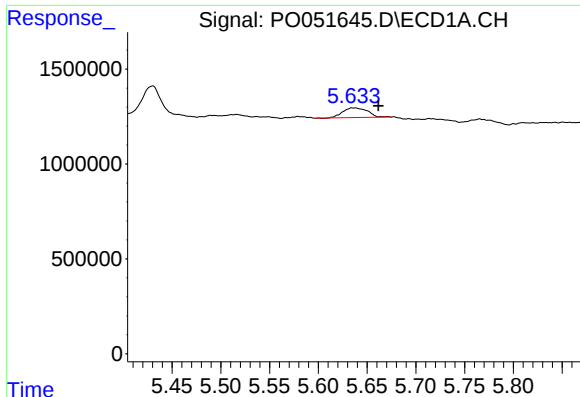
#4 AR-1016-2

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



#4 AR-1016-2

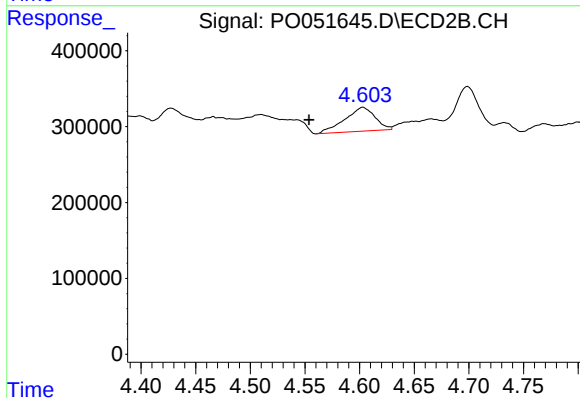
R.T.: 4.351 min
Delta R.T.: 0.004 min
Response: 211206
Conc: 17.27 ng/ml



#6 AR-1016-4

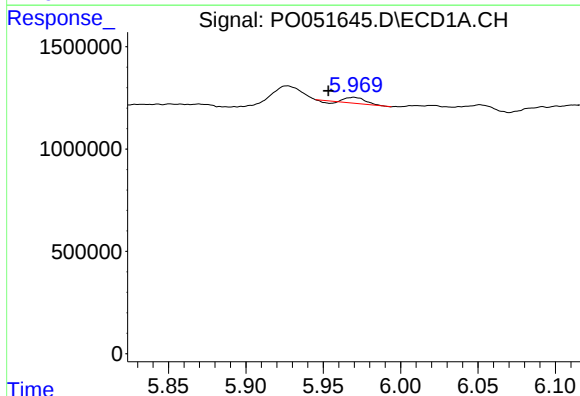
R.T.: 5.634 min
Delta R.T.: -0.028 min
Response: 900394
Conc: 54.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



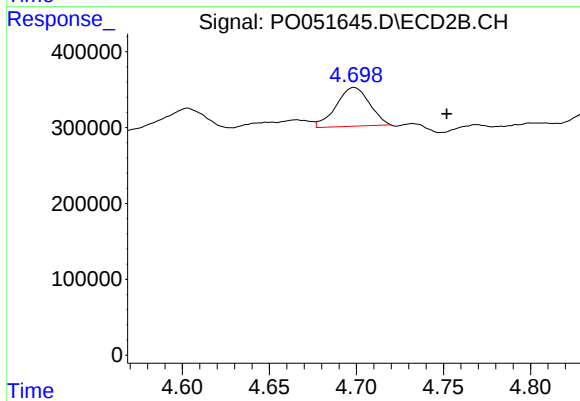
#6 AR-1016-4

R.T.: 4.603 min
Delta R.T.: 0.049 min
Response: 607872
Conc: 114.56 ng/ml



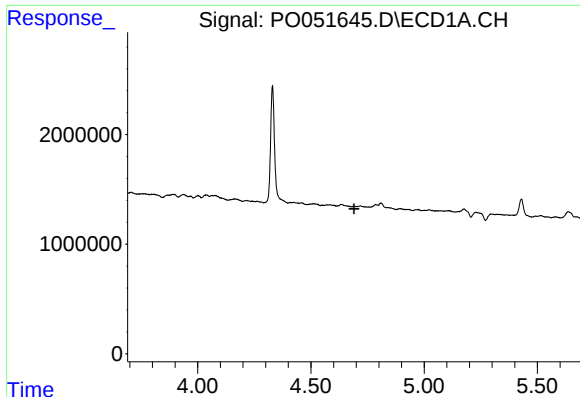
#7 AR-1016-5

R.T.: 5.970 min
Delta R.T.: 0.016 min
Response: 233030
Conc: 14.64 ng/ml



#7 AR-1016-5

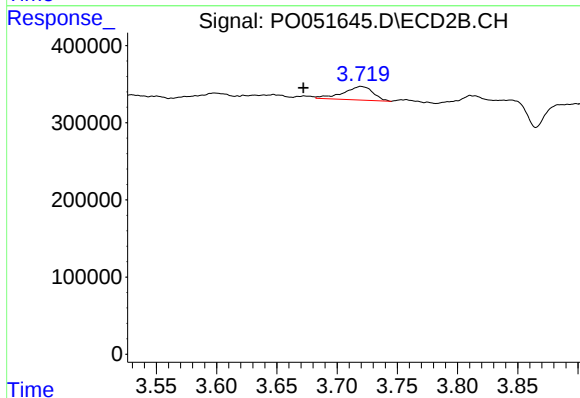
R.T.: 4.699 min
Delta R.T.: -0.053 min
Response: 679642
Conc: 104.14 ng/ml



#10 AR-1221-3

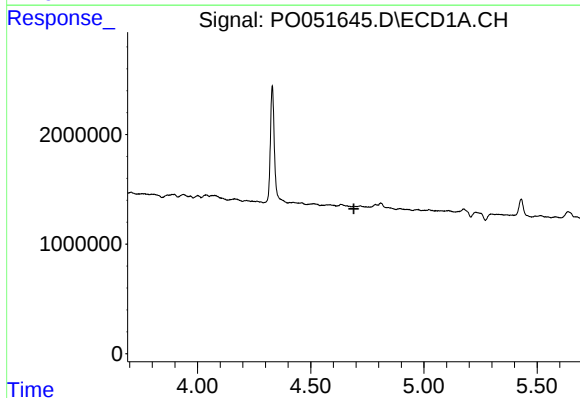
R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



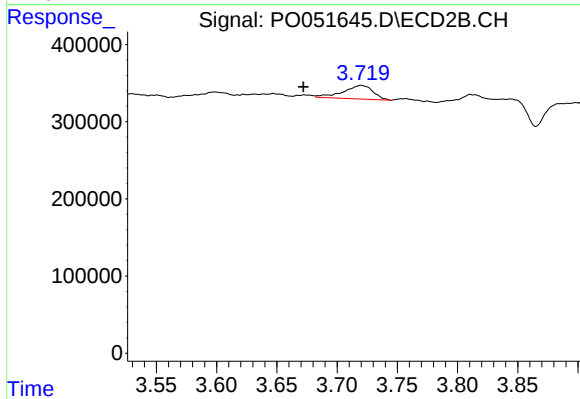
#10 AR-1221-3

R.T.: 3.720 min
Delta R.T.: 0.048 min
Response: 304700
Conc: 55.45 ng/ml



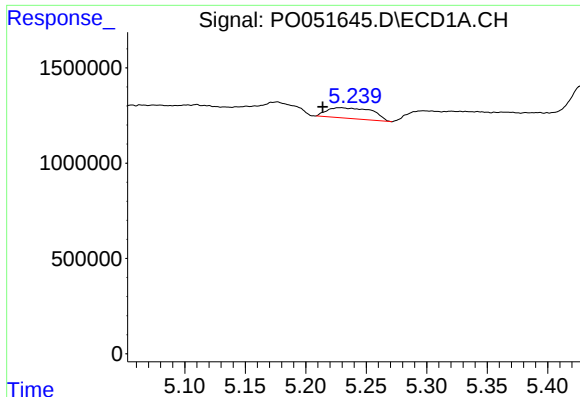
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



#11 AR-1232-1

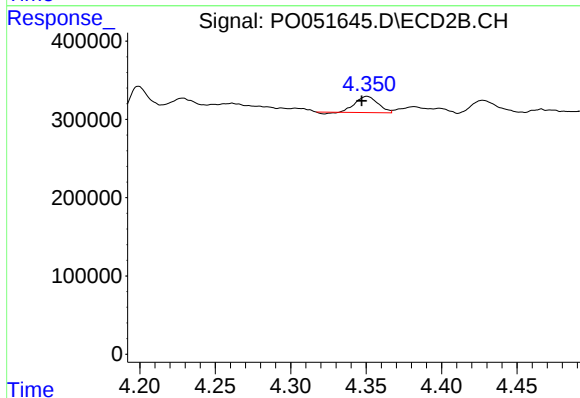
R.T.: 3.720 min
Delta R.T.: 0.048 min
Response: 304700
Conc: 65.80 ng/ml



#12 AR-1232-2

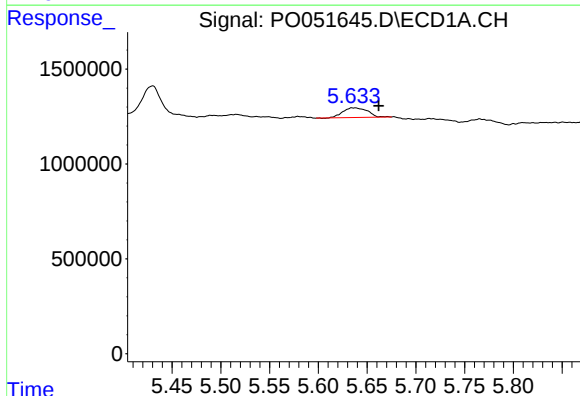
R.T.: 5.229 min
Delta R.T.: 0.015 min
Response: 1463586
Conc: 201.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



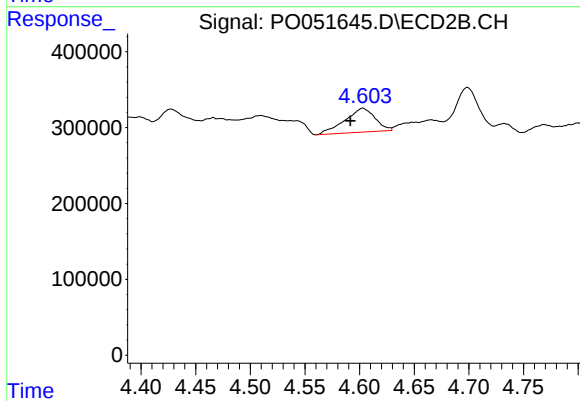
#12 AR-1232-2

R.T.: 4.351 min
Delta R.T.: 0.003 min
Response: 211206
Conc: 39.44 ng/ml



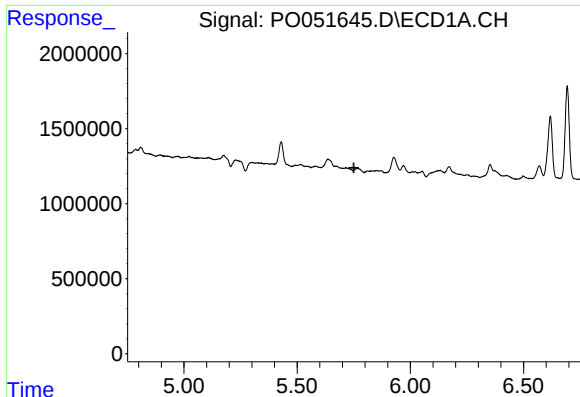
#14 AR-1232-4

R.T.: 5.634 min
Delta R.T.: -0.028 min
Response: 900394
Conc: 126.47 ng/ml



#14 AR-1232-4

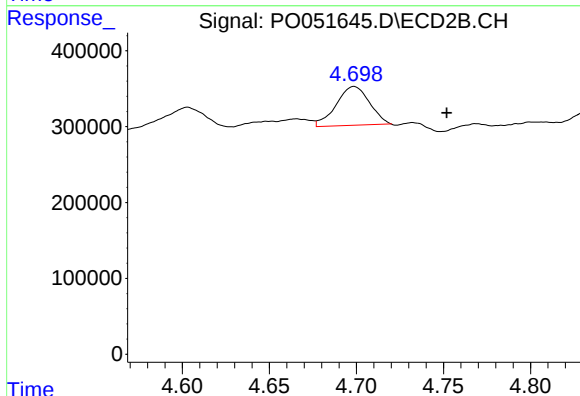
R.T.: 4.603 min
Delta R.T.: 0.011 min
Response: 607872
Conc: 275.80 ng/ml



#15 AR-1232-5

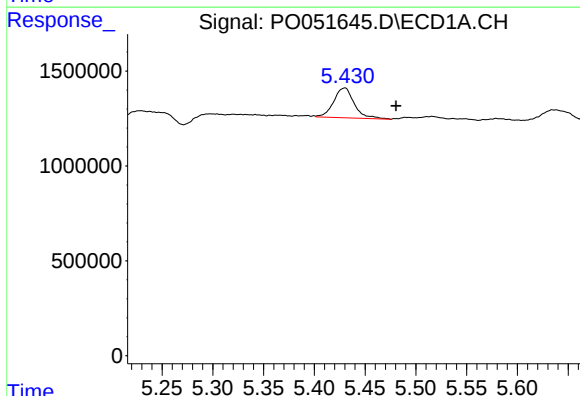
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



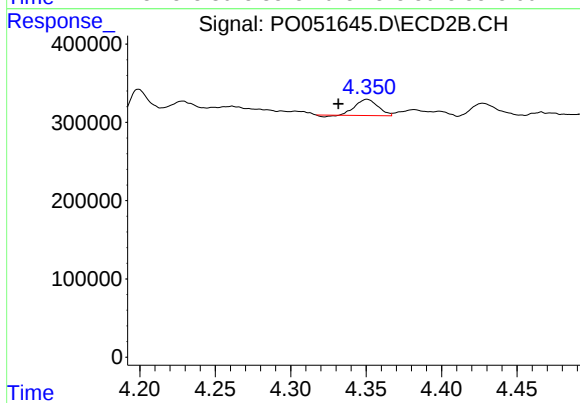
#15 AR-1232-5

R.T.: 4.699 min
Delta R.T.: -0.053 min
Response: 679642
Conc: 268.49 ng/ml



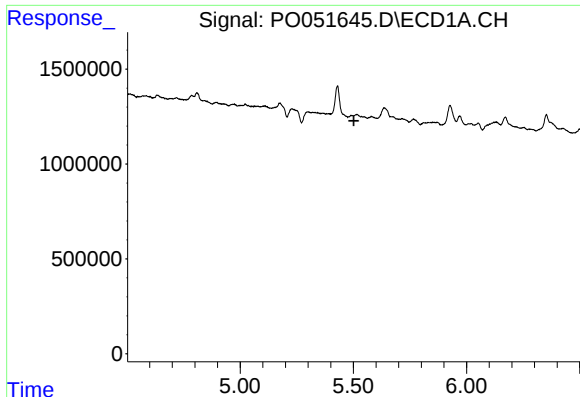
#16 AR-1242-1

R.T.: 5.430 min
Delta R.T.: -0.050 min
Response: 2214904
Conc: 123.36 ng/ml



#16 AR-1242-1

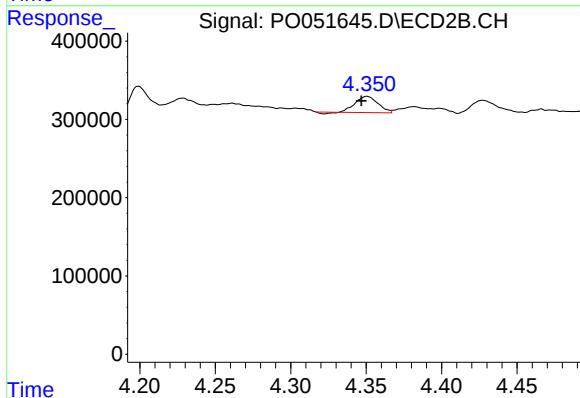
R.T.: 4.351 min
Delta R.T.: 0.019 min
Response: 211206
Conc: 35.59 ng/ml



#17 AR-1242-2

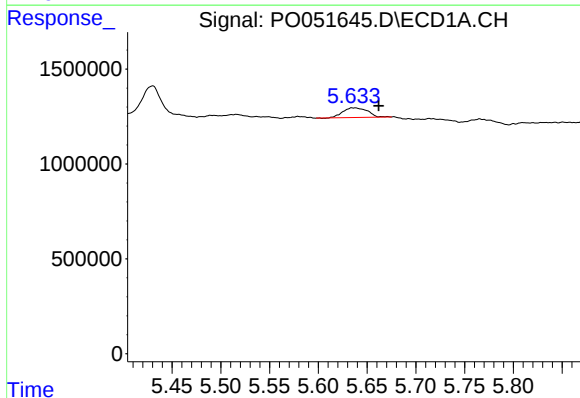
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



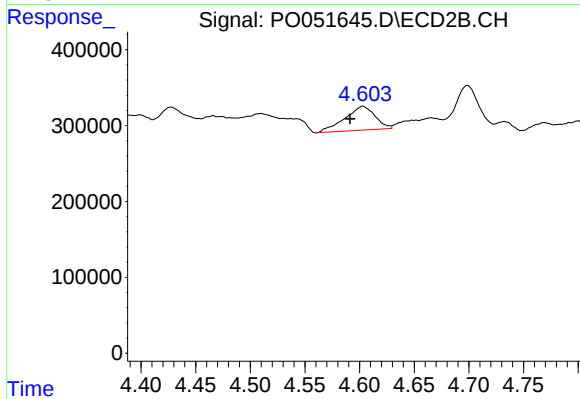
#17 AR-1242-2

R.T.: 4.351 min
Delta R.T.: 0.004 min
Response: 211206
Conc: 21.16 ng/ml



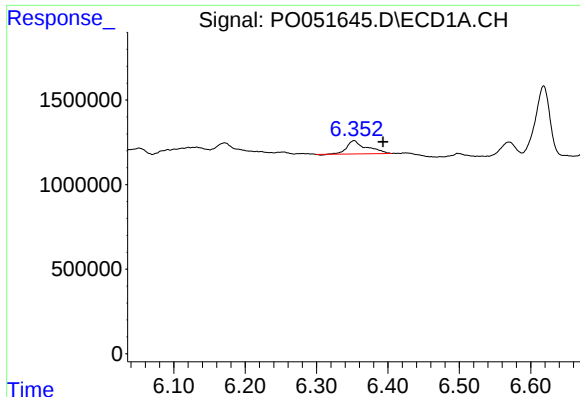
#19 AR-1242-4

R.T.: 5.634 min
Delta R.T.: -0.028 min
Response: 900394
Conc: 68.19 ng/ml



#19 AR-1242-4

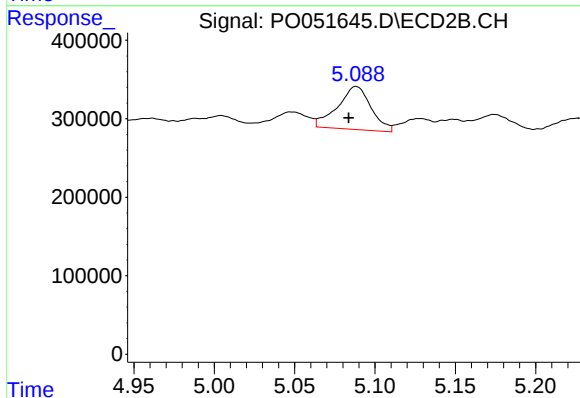
R.T.: 4.603 min
Delta R.T.: 0.012 min
Response: 607872
Conc: 128.28 ng/ml



#20 AR-1242-5

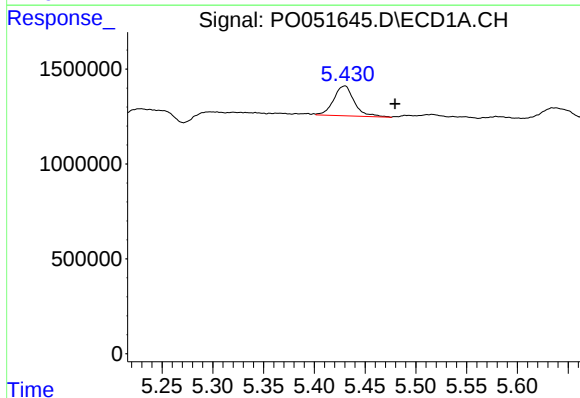
R.T.: 6.353 min
Delta R.T.: -0.041 min
Response: 1527835
Conc: 114.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



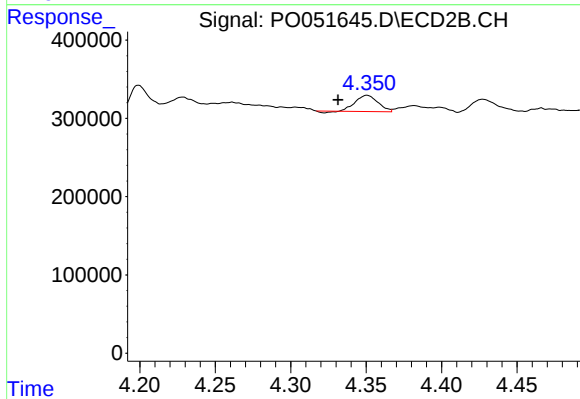
#20 AR-1242-5

R.T.: 5.088 min
Delta R.T.: 0.005 min
Response: 795267
Conc: 131.93 ng/ml



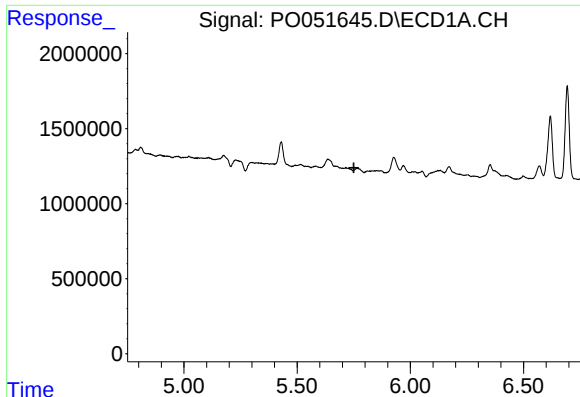
#21 AR-1248-1

R.T.: 5.430 min
Delta R.T.: -0.049 min
Response: 2214904
Conc: 143.87 ng/ml



#21 AR-1248-1

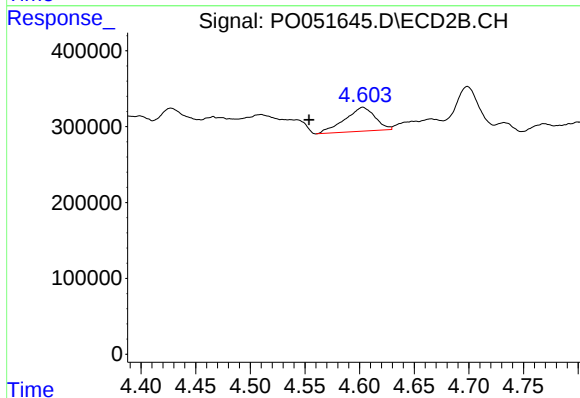
R.T.: 4.351 min
Delta R.T.: 0.019 min
Response: 211206
Conc: 39.21 ng/ml



#22 AR-1248-2

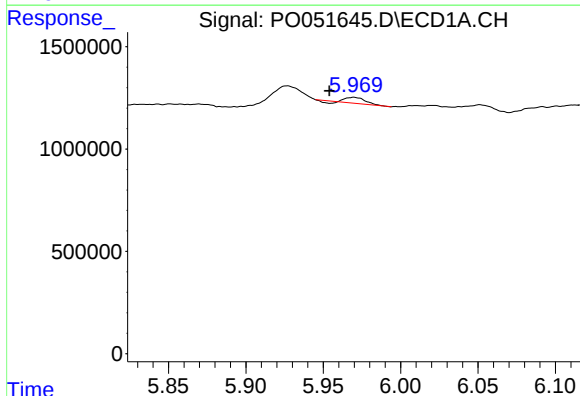
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



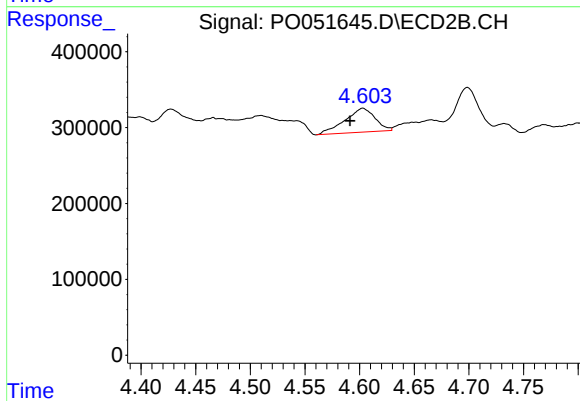
#22 AR-1248-2

R.T.: 4.603 min
Delta R.T.: 0.049 min
Response: 607872
Conc: 77.04 ng/ml



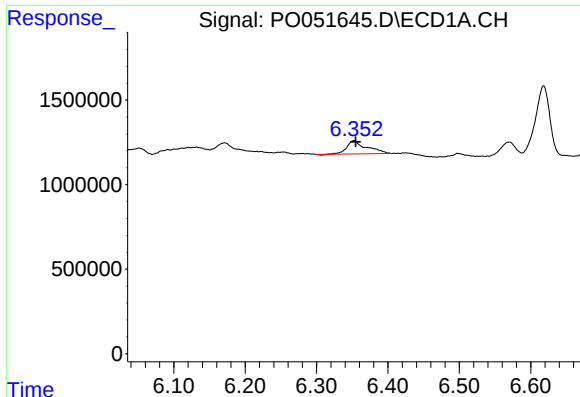
#23 AR-1248-3

R.T.: 5.970 min
Delta R.T.: 0.016 min
Response: 233030
Conc: 9.82 ng/ml



#23 AR-1248-3

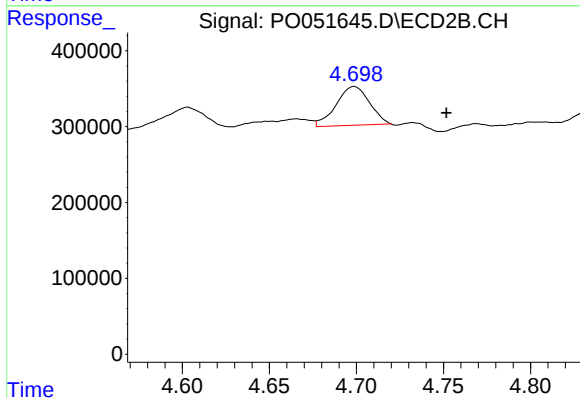
R.T.: 4.603 min
Delta R.T.: 0.012 min
Response: 607872
Conc: 77.54 ng/ml



#24 AR-1248-4

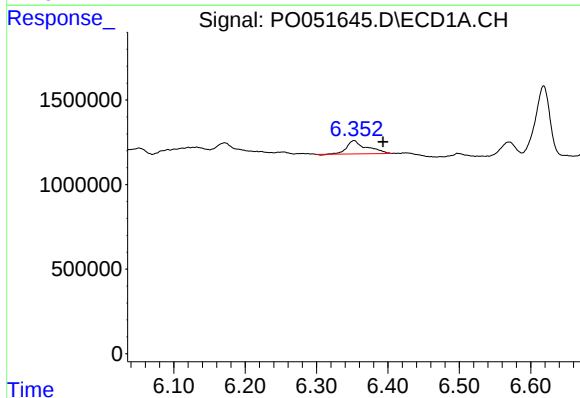
R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 1527835
Conc: 57.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



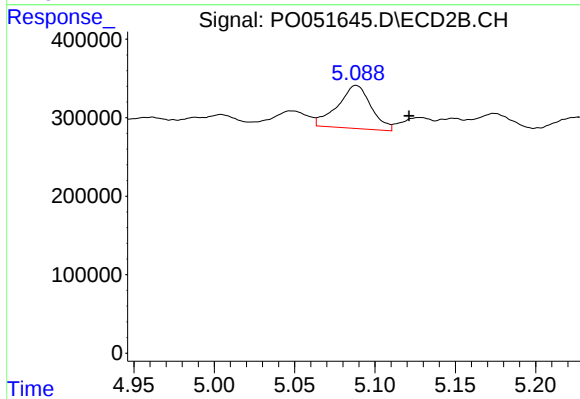
#24 AR-1248-4

R.T.: 4.699 min
Delta R.T.: -0.053 min
Response: 679642
Conc: 70.05 ng/ml



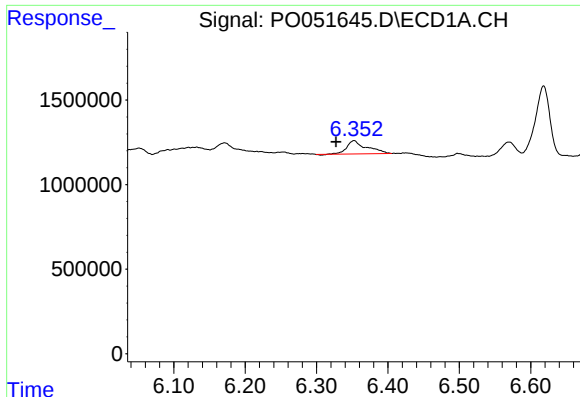
#25 AR-1248-5

R.T.: 6.353 min
Delta R.T.: -0.041 min
Response: 1527835
Conc: 60.93 ng/ml



#25 AR-1248-5

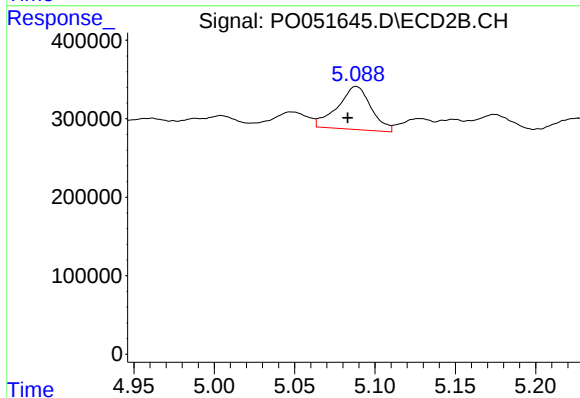
R.T.: 5.088 min
Delta R.T.: -0.033 min
Response: 795267
Conc: 84.23 ng/ml



#26 AR-1254-1

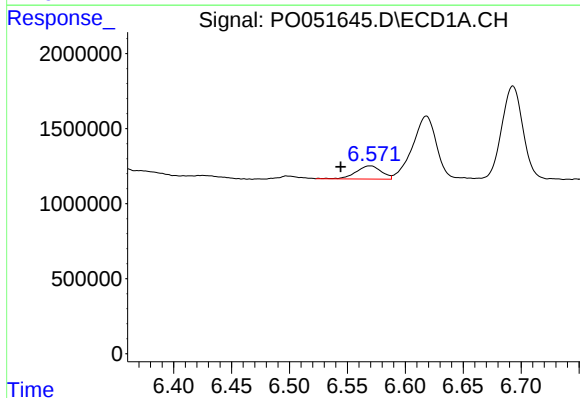
R.T.: 6.353 min
Delta R.T.: 0.025 min
Response: 1527835
Conc: 61.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



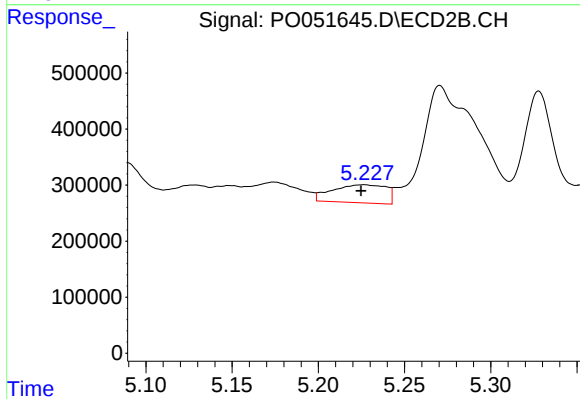
#26 AR-1254-1

R.T.: 5.088 min
Delta R.T.: 0.005 min
Response: 795267
Conc: 57.85 ng/ml



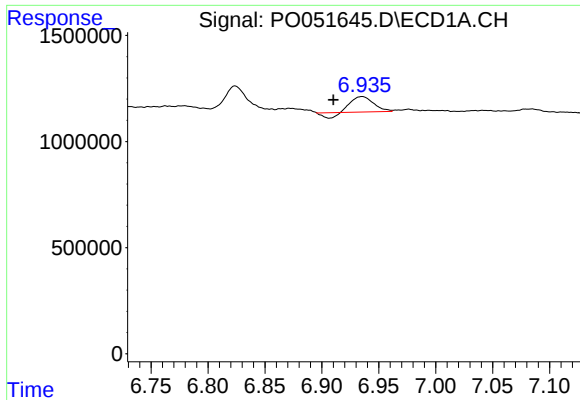
#27 AR-1254-2

R.T.: 6.571 min
Delta R.T.: 0.027 min
Response: 1328577
Conc: 34.11 ng/ml



#27 AR-1254-2

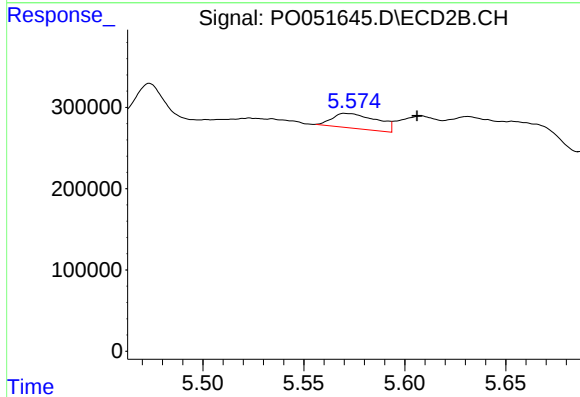
R.T.: 5.227 min
Delta R.T.: 0.002 min
Response: 700854
Conc: 58.72 ng/ml



#28 AR-1254-3

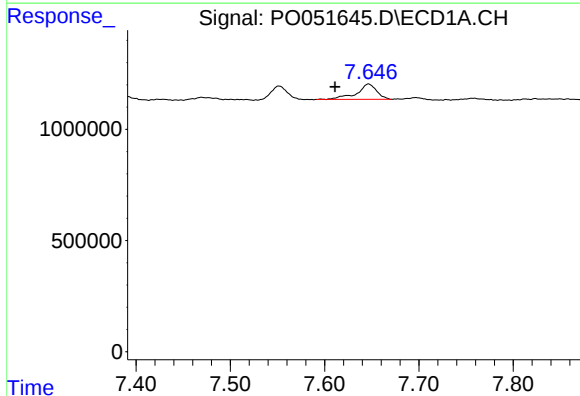
R.T.: 6.936 min
Delta R.T.: 0.025 min
Response: 857168
Conc: 21.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



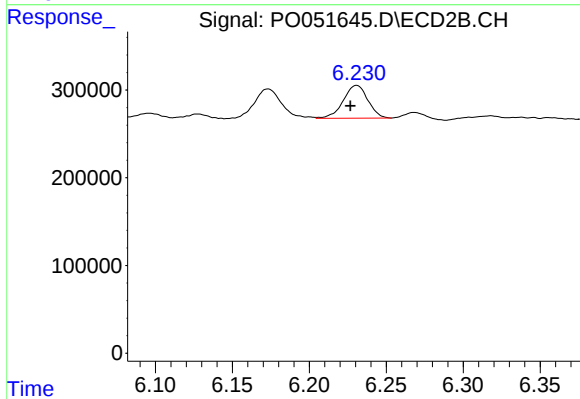
#28 AR-1254-3

R.T.: 5.570 min
Delta R.T.: -0.036 min
Response: 282849
Conc: 15.05 ng/ml



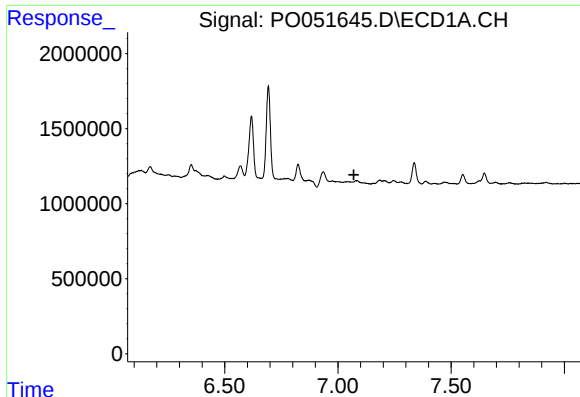
#30 AR-1254-5

R.T.: 7.647 min
Delta R.T.: 0.035 min
Response: 1021470
Conc: 33.17 ng/ml



#30 AR-1254-5

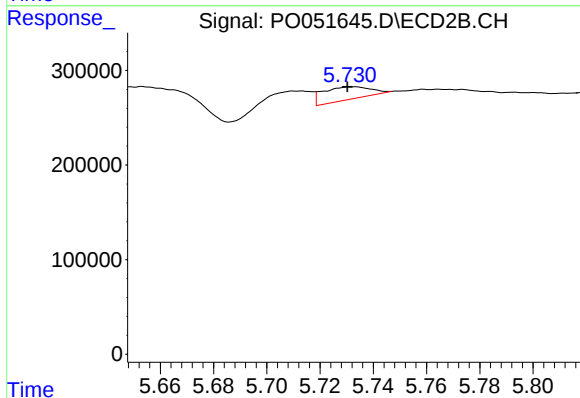
R.T.: 6.231 min
Delta R.T.: 0.004 min
Response: 415323
Conc: 26.32 ng/ml



#31 AR-1260-1

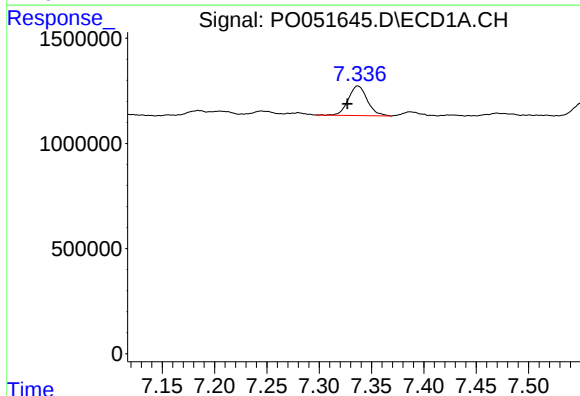
R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



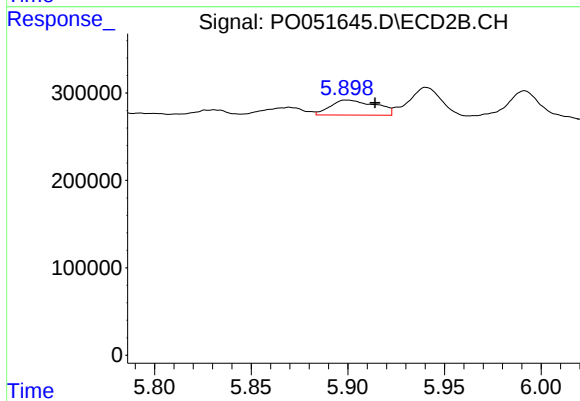
#31 AR-1260-1

R.T.: 5.731 min
Delta R.T.: 0.001 min
Response: 167867
Conc: 12.37 ng/ml



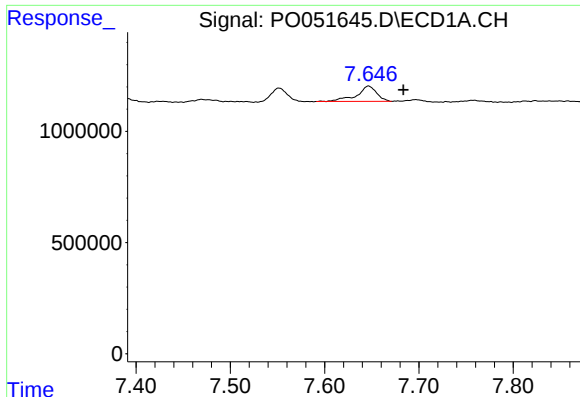
#32 AR-1260-2

R.T.: 7.337 min
Delta R.T.: 0.010 min
Response: 1776285
Conc: 42.08 ng/ml



#32 AR-1260-2

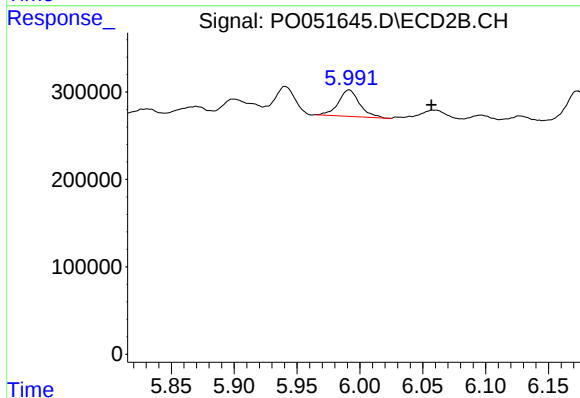
R.T.: 5.899 min
Delta R.T.: -0.015 min
Response: 282867
Conc: 16.30 ng/ml



#33 AR-1260-3

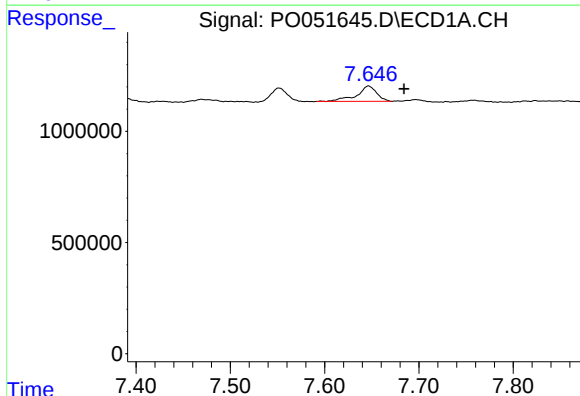
R.T.: 7.647 min
Delta R.T.: -0.037 min
Response: 1021470
Conc: 35.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



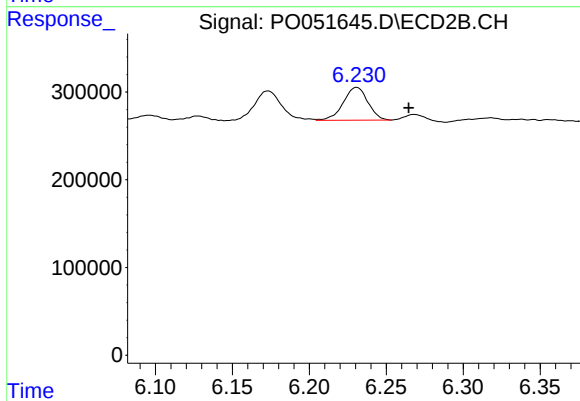
#33 AR-1260-3

R.T.: 5.992 min
Delta R.T.: -0.065 min
Response: 354779
Conc: 23.16 ng/ml



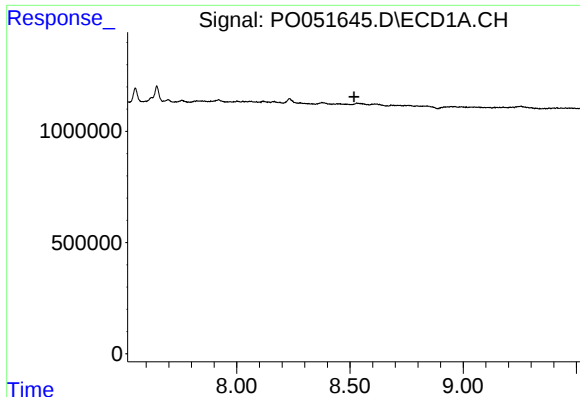
#36 AR-1262-1

R.T.: 7.647 min
Delta R.T.: -0.038 min
Response: 1021470
Conc: 21.81 ng/ml



#36 AR-1262-1

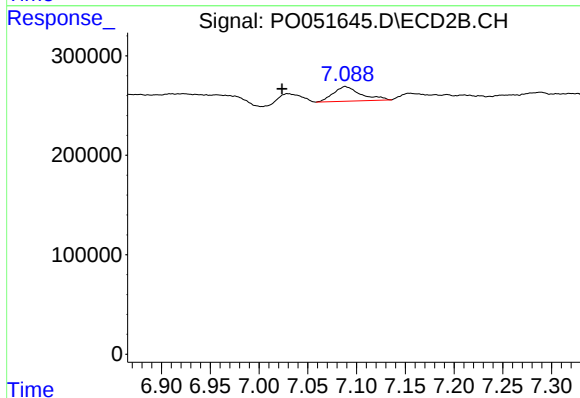
R.T.: 6.231 min
Delta R.T.: -0.034 min
Response: 415323
Conc: 22.23 ng/ml



#38 AR-1262-3

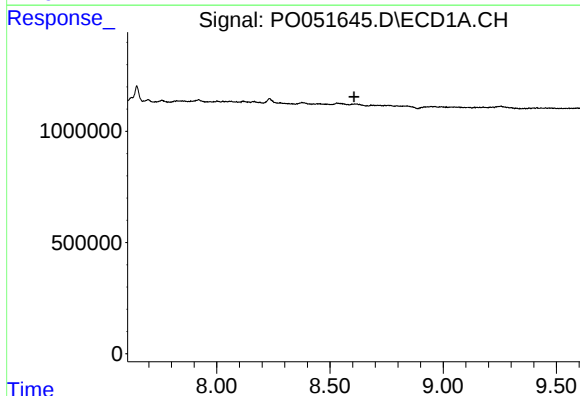
R.T.: 0.000 min
Exp R.T. : 8.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



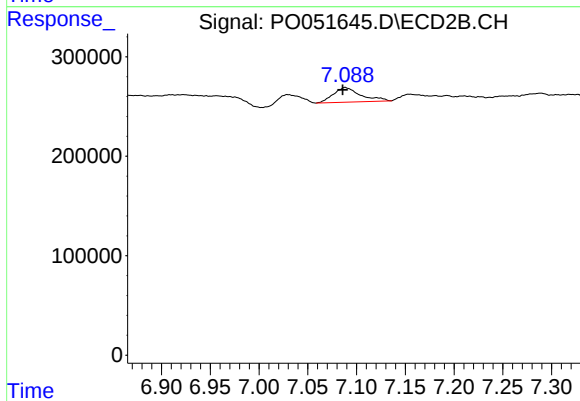
#38 AR-1262-3

R.T.: 7.088 min
Delta R.T.: 0.065 min
Response: 285447
Conc: 22.87 ng/ml



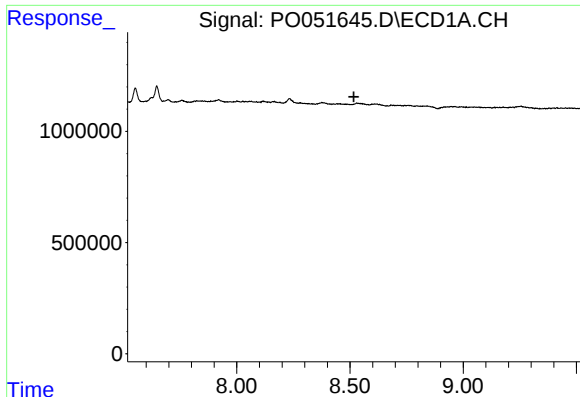
#39 AR-1262-4

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



#39 AR-1262-4

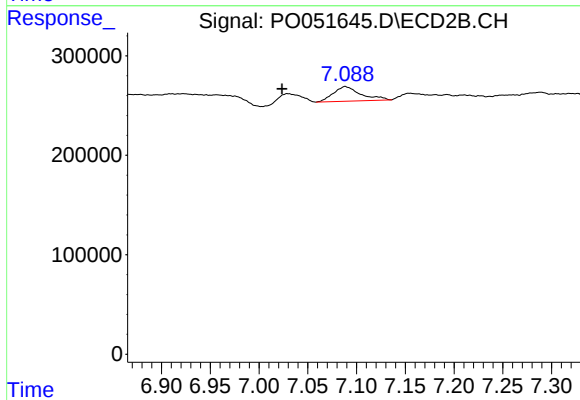
R.T.: 7.088 min
Delta R.T.: 0.002 min
Response: 285447
Conc: 13.08 ng/ml



#41 AR-1268-1

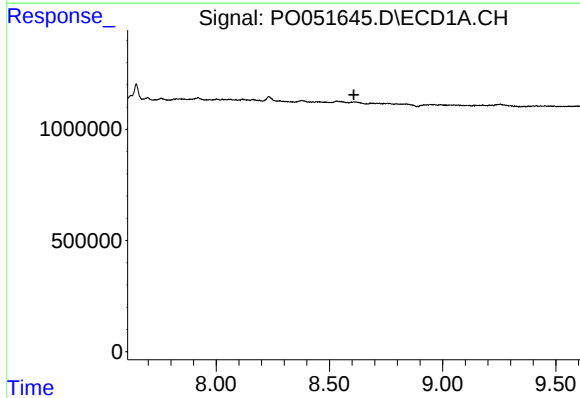
R.T.: 0.000 min
Exp R.T. : 8.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



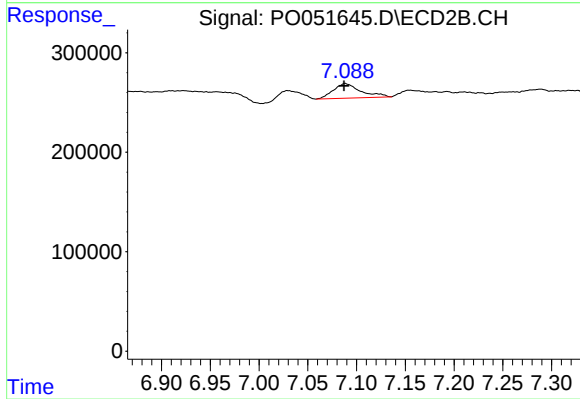
#41 AR-1268-1

R.T.: 7.088 min
Delta R.T.: 0.065 min
Response: 285447
Conc: 7.23 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.: 7.088 min
Delta R.T.: 0.001 min
Response: 285447
Conc: 7.74 ng/ml