

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030420\
 Data File : P0066911.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Mar 2020 8:20
 Operator : DD\AJ
 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: Mar 04 13:48:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 04 13:48:03 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...	4.117	3.402	1115112	995088	20.918	21.463
2)	SA Decachlor...	9.586	8.283	1149235	1099732	20.873	21.271
Target Compounds							
3)	L1 AR-1016-1	5.197	0.000	22916	0	11.946	N.D. #
7)	L1 AR-1016-5	0.000	4.894	0	33637	N.D.	25.341 #
9)	L2 AR-1221-2	4.417	3.693	15843	18588	36.546	59.433 #
10)	L2 AR-1221-3	4.525	0.000	8350	0	6.967	N.D. #
11)	L3 AR-1232-1	4.525	0.000	8350	0	8.956	N.D. #
12)	L3 AR-1232-2	5.004	0.000	20721	0	41.408	N.D. #
15)	L3 AR-1232-5	0.000	4.894	0	33637	N.D.	77.149 #
16)	L4 AR-1242-1	5.197	0.000	22916	0	19.639	N.D. #
20)	L4 AR-1242-5	6.163	5.261	16742	6301	16.032	6.291 #
21)	L5 AR-1248-1	5.197	0.000	22916	0	24.598	N.D. #
24)	L5 AR-1248-4	6.125	4.894	28862	33637	15.863	23.926 #
25)	L5 AR-1248-5	6.163	5.261	16742	6301	9.513	4.570 #
26)	L6 AR-1254-1	6.107	5.261	29191	6301	15.787	2.793 #
27)	L6 AR-1254-2	6.317	0.000	24373	0	8.058	N.D. #
28)	L6 AR-1254-3	6.698	5.737	48372	4735	15.531	1.477 #
30)	L6 AR-1254-5	7.379	6.420	15428	6157	5.730	2.050 #
31)	L7 AR-1260-1	6.779	0.000	8894	0	3.175	N.D. #
32)	L7 AR-1260-2	7.100	6.089	10018	37464	2.428	11.491 #
33)	L7 AR-1260-3	7.451	6.250	7371	9086	2.063	3.014 #
34)	L7 AR-1260-4	0.000	6.704	0	1077	N.D.	0.410 #
35)	L7 AR-1260-5	0.000	6.957	0	9318	N.D.	1.516 #
36)	L8 AR-1262-1	7.451	6.420	7371	6157	1.711	4.215 #
37)	L8 AR-1262-2	0.000	6.957	0	9318	N.D.	1.692 #
38)	L8 AR-1262-3	8.325	0.000	17756	0	4.149	N.D. #
39)	L8 AR-1262-4	8.325	0.000	17756	0	5.291	N.D. #
41)	L9 AR-1268-1	8.325	0.000	17756	0	2.038	N.D. #
42)	L9 AR-1268-2	8.325	0.000	17756	0	2.376	N.D. #
43)	L9 AR-1268-3	8.556	7.499	14408	7943	2.240	1.435 #
45)	L9 AR-1268-5	0.000	8.056	0	8253	N.D.	0.473 #

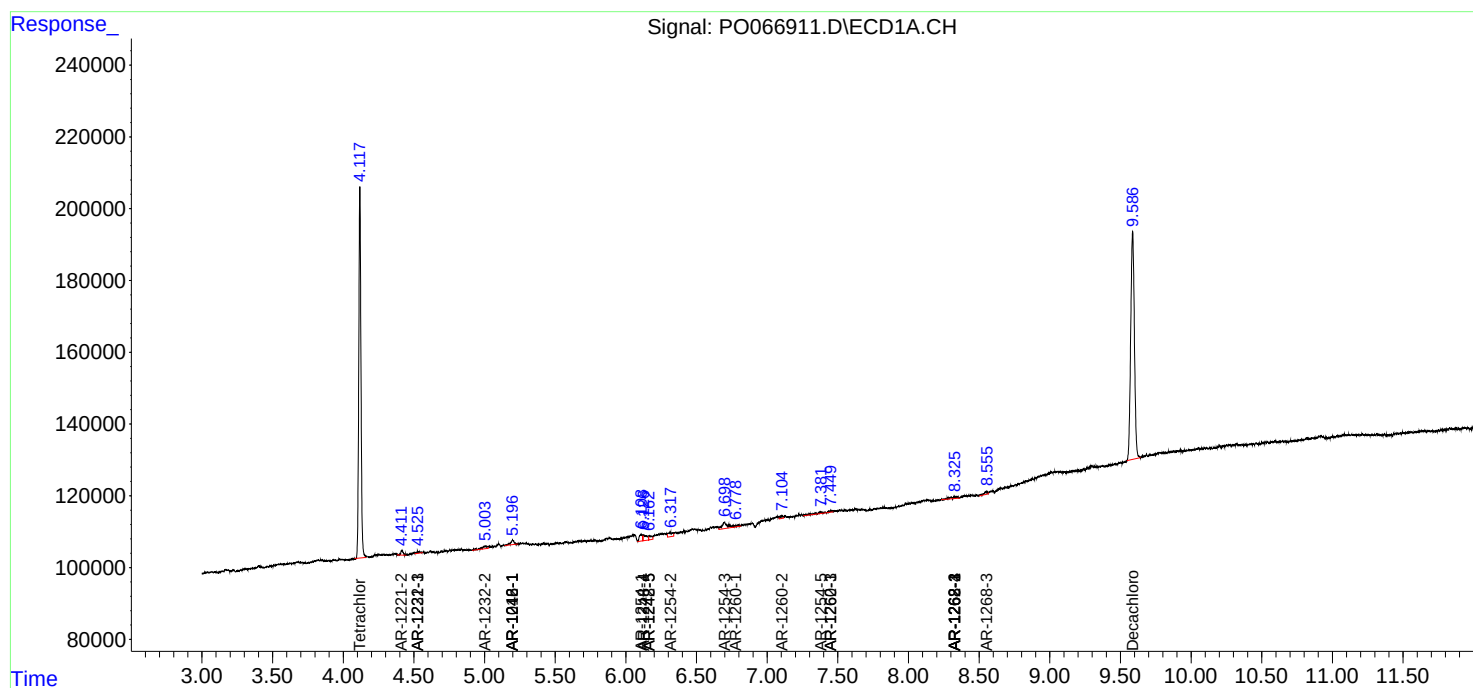
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

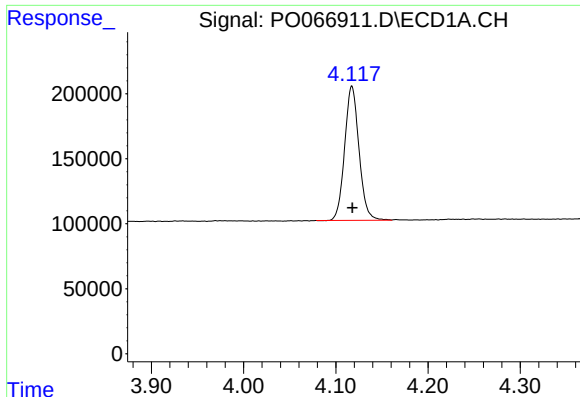
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030420\
Data File : P0066911.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Mar 2020 8:20
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 13:48:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 04 13:48:03 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

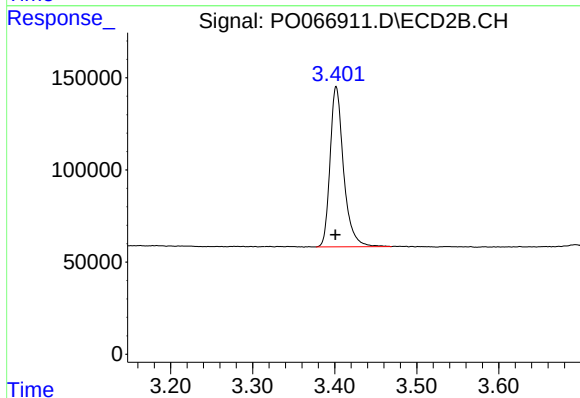




#1 Tetrachloro-m-xylene

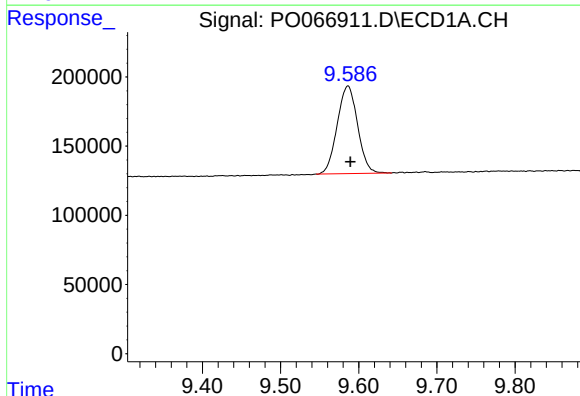
R.T.: 4.117 min
Delta R.T.: 0.000 min
Response: 1115112
Conc: 20.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



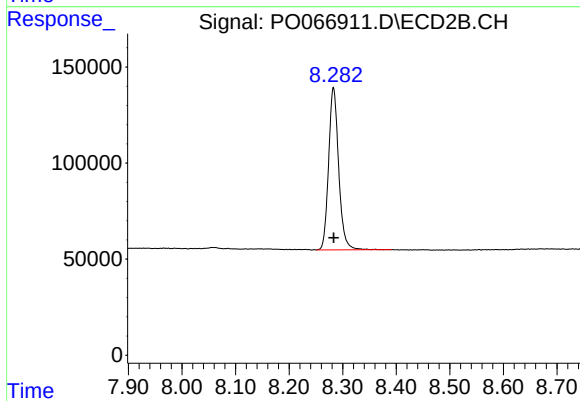
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: 0.001 min
Response: 995088
Conc: 21.46 ng/ml



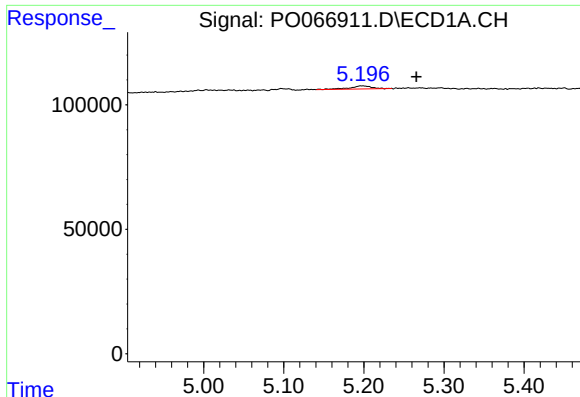
#2 Decachlorobiphenyl

R.T.: 9.586 min
Delta R.T.: -0.003 min
Response: 1149235
Conc: 20.87 ng/ml



#2 Decachlorobiphenyl

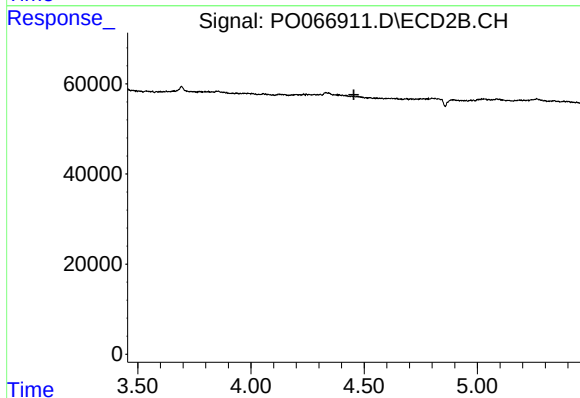
R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 1099732
Conc: 21.27 ng/ml



#3 AR-1016-1

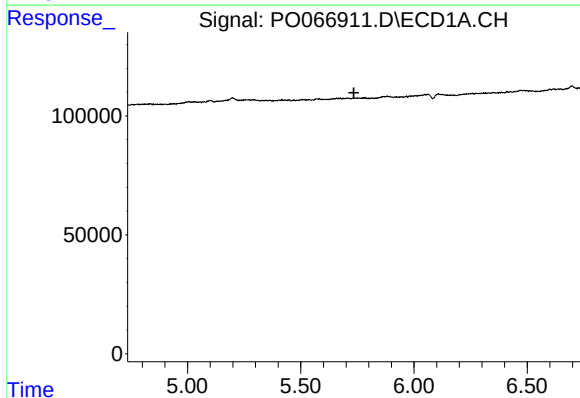
R.T.: 5.197 min
Delta R.T.: -0.068 min
Response: 22916
Conc: 11.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



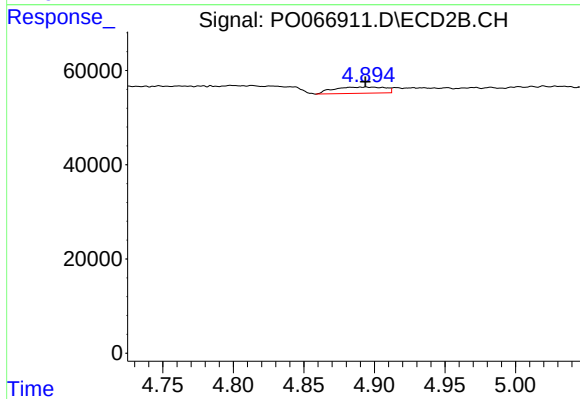
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



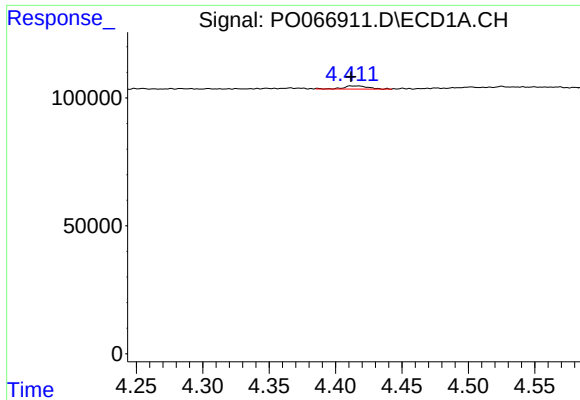
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#7 AR-1016-5

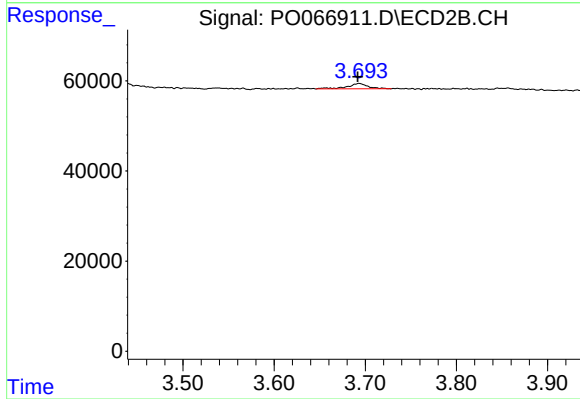
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 33637
Conc: 25.34 ng/ml



#9 AR-1221-2

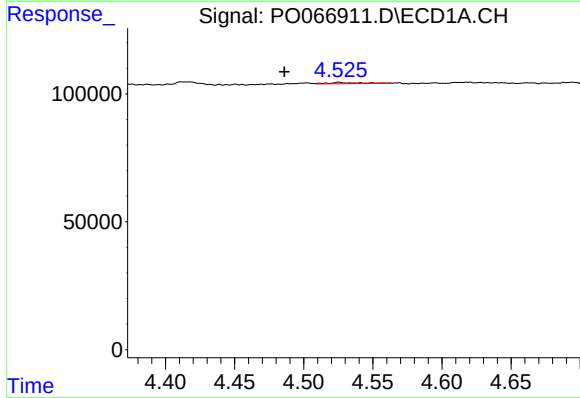
R.T.: 4.417 min
Delta R.T.: 0.005 min
Response: 15843
Conc: 36.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



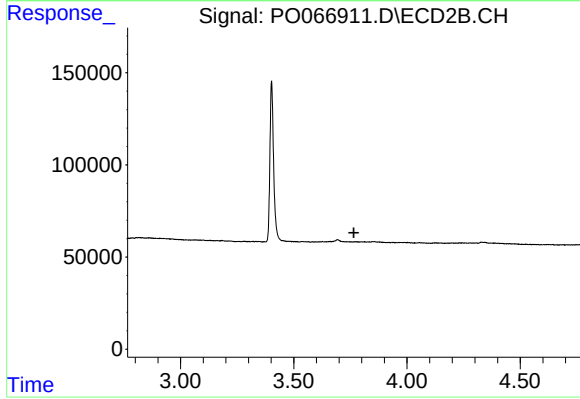
#9 AR-1221-2

R.T.: 3.693 min
Delta R.T.: 0.001 min
Response: 18588
Conc: 59.43 ng/ml



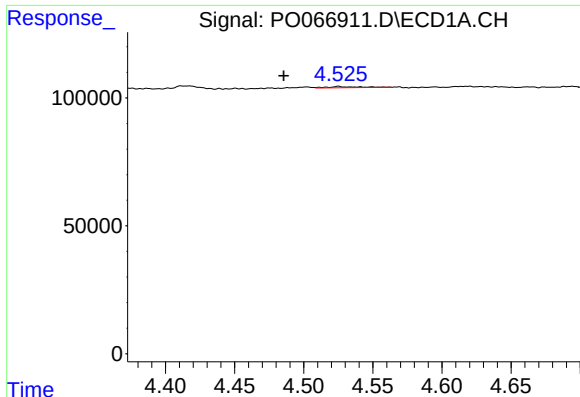
#10 AR-1221-3

R.T.: 4.525 min
Delta R.T.: 0.039 min
Response: 8350
Conc: 6.97 ng/ml



#10 AR-1221-3

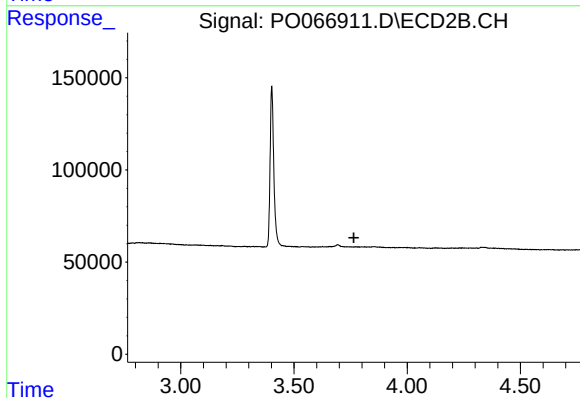
R.T.: 0.000 min
Exp R.T.: 3.765 min
Response: 0
Conc: N.D.



#11 AR-1232-1

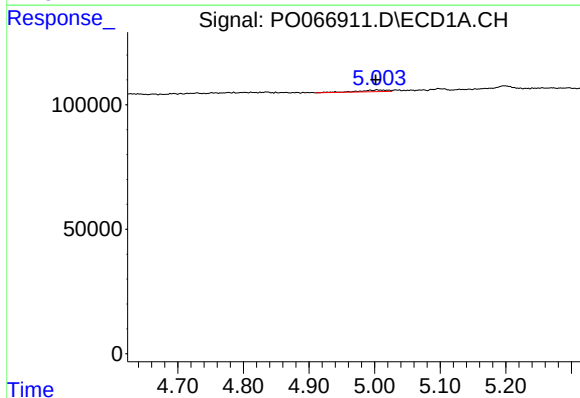
R.T.: 4.525 min
Delta R.T.: 0.039 min
Response: 8350
Conc: 8.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



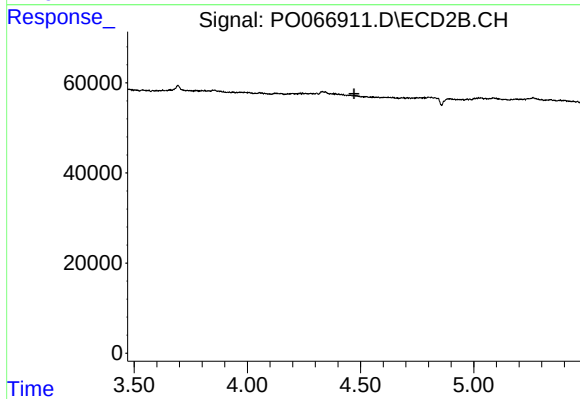
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.765 min
Response: 0
Conc: N.D.



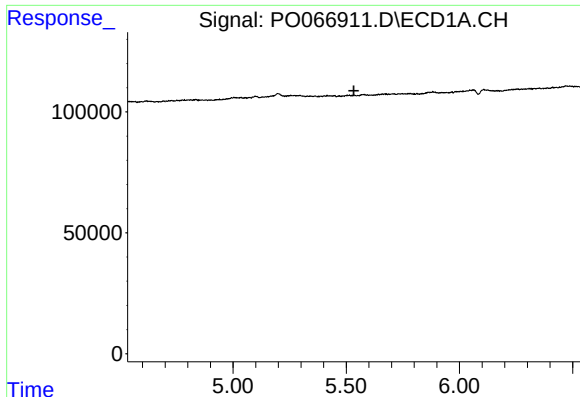
#12 AR-1232-2

R.T.: 5.004 min
Delta R.T.: 0.002 min
Response: 20721
Conc: 41.41 ng/ml



#12 AR-1232-2

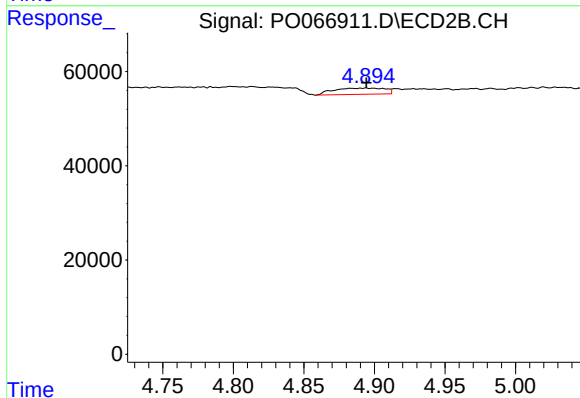
R.T.: 0.000 min
Exp R.T. : 4.471 min
Response: 0
Conc: N.D.



#15 AR-1232-5

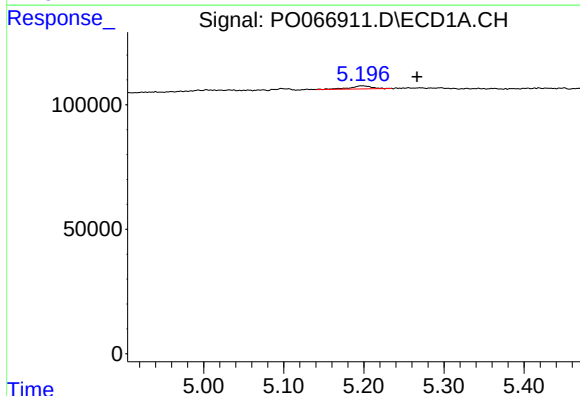
R.T.: 0.000 min
Exp R.T.: 5.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



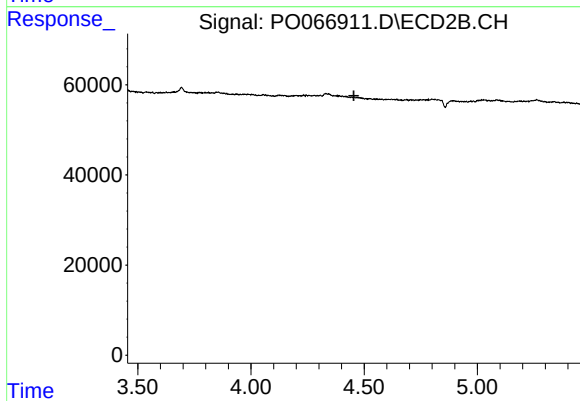
#15 AR-1232-5

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 33637
Conc: 77.15 ng/ml



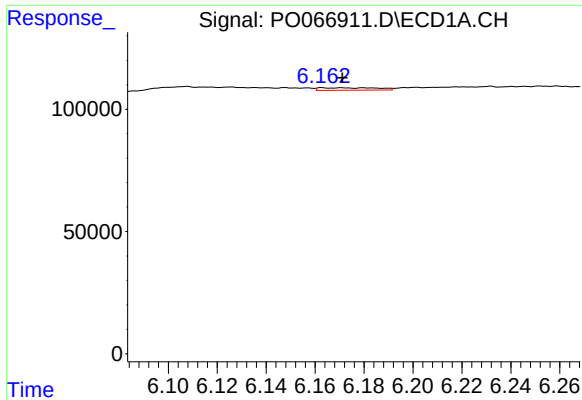
#16 AR-1242-1

R.T.: 5.197 min
Delta R.T.: -0.069 min
Response: 22916
Conc: 19.64 ng/ml



#16 AR-1242-1

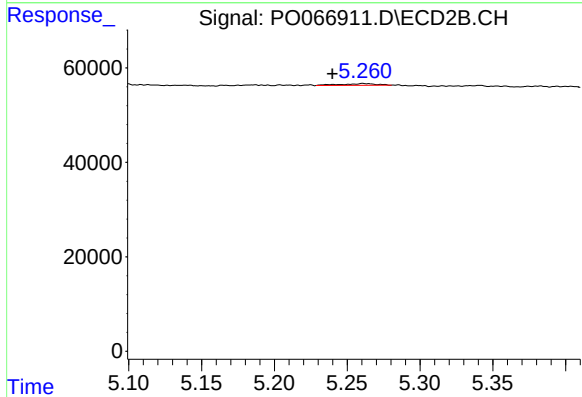
R.T.: 0.000 min
Exp R.T.: 4.454 min
Response: 0
Conc: N.D.



#20 AR-1242-5

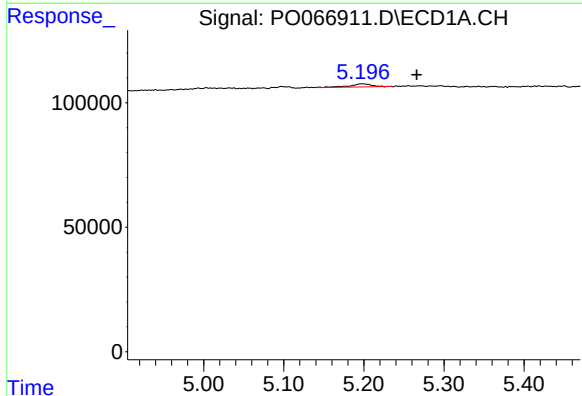
R.T.: 6.163 min
Delta R.T.: -0.008 min
Response: 16742
Conc: 16.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



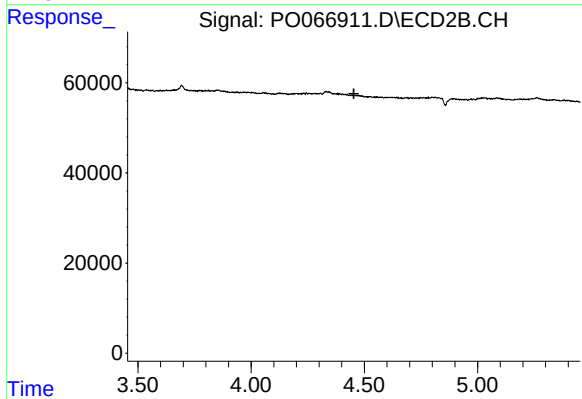
#20 AR-1242-5

R.T.: 5.261 min
Delta R.T.: 0.021 min
Response: 6301
Conc: 6.29 ng/ml



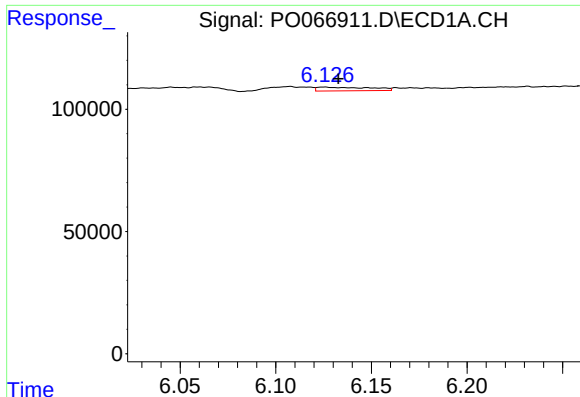
#21 AR-1248-1

R.T.: 5.197 min
Delta R.T.: -0.069 min
Response: 22916
Conc: 24.60 ng/ml



#21 AR-1248-1

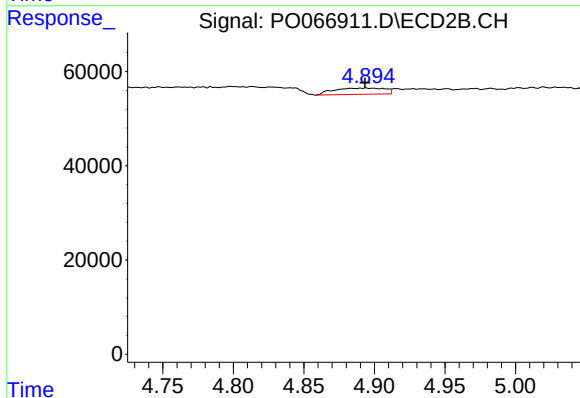
R.T.: 0.000 min
Exp R.T.: 4.454 min
Response: 0
Conc: N.D.



#24 AR-1248-4

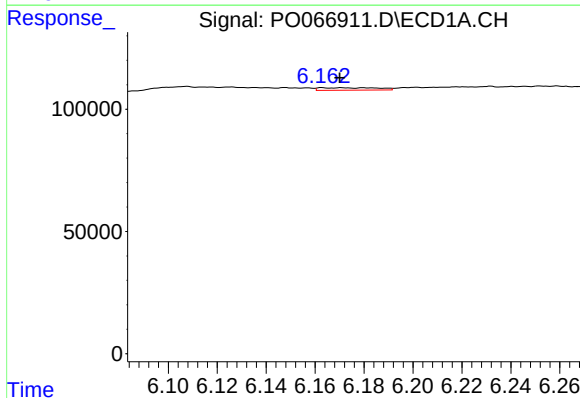
R.T.: 6.125 min
Delta R.T.: -0.008 min
Response: 28862
Conc: 15.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



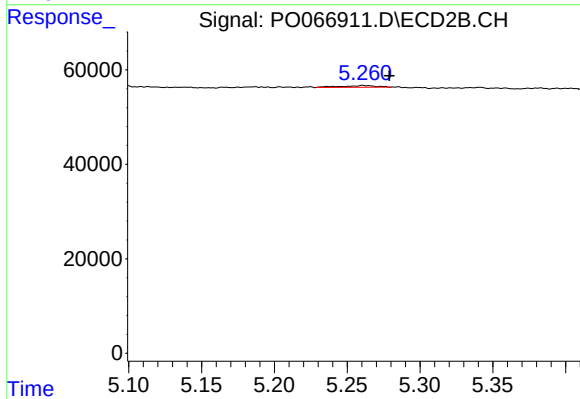
#24 AR-1248-4

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 33637
Conc: 23.93 ng/ml



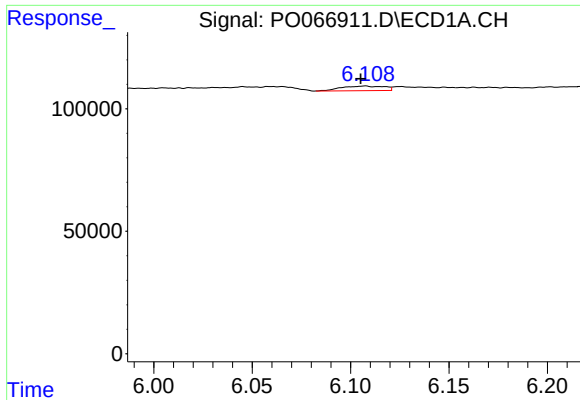
#25 AR-1248-5

R.T.: 6.163 min
Delta R.T.: -0.007 min
Response: 16742
Conc: 9.51 ng/ml



#25 AR-1248-5

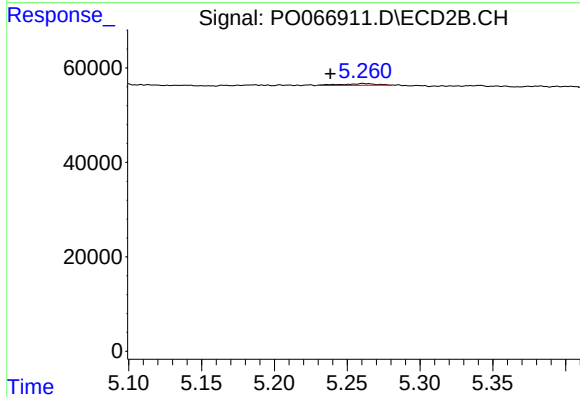
R.T.: 5.261 min
Delta R.T.: -0.018 min
Response: 6301
Conc: 4.57 ng/ml



#26 AR-1254-1

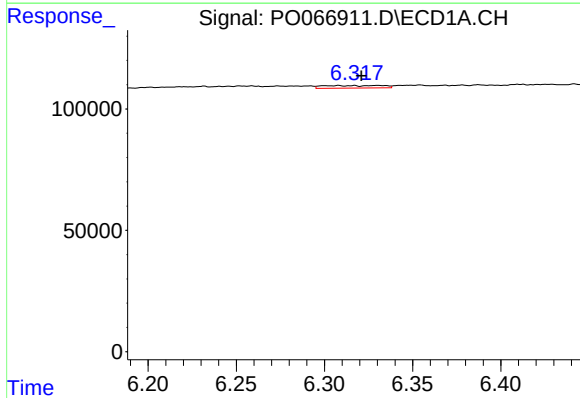
R.T.: 6.107 min
Delta R.T.: 0.002 min
Response: 29191
Conc: 15.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



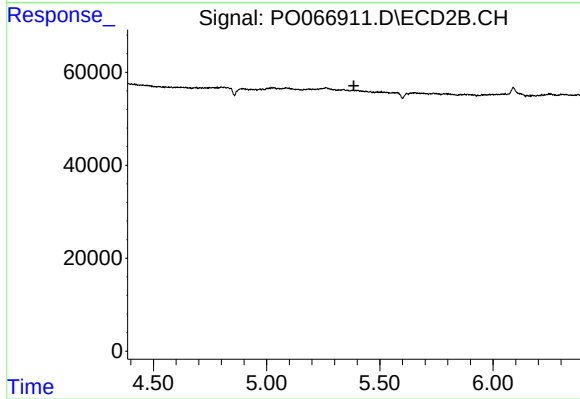
#26 AR-1254-1

R.T.: 5.261 min
Delta R.T.: 0.022 min
Response: 6301
Conc: 2.79 ng/ml



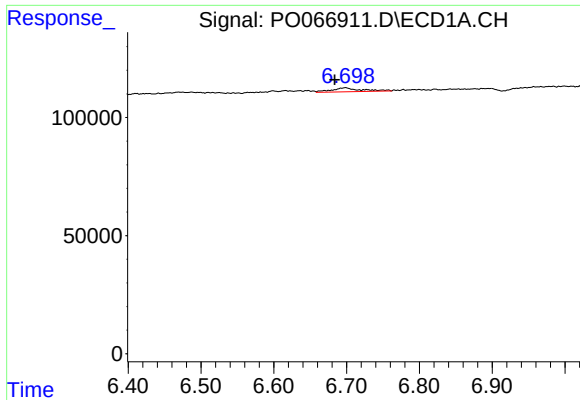
#27 AR-1254-2

R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 24373
Conc: 8.06 ng/ml



#27 AR-1254-2

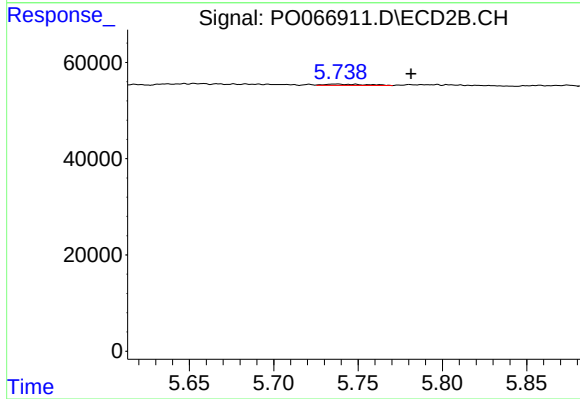
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#28 AR-1254-3

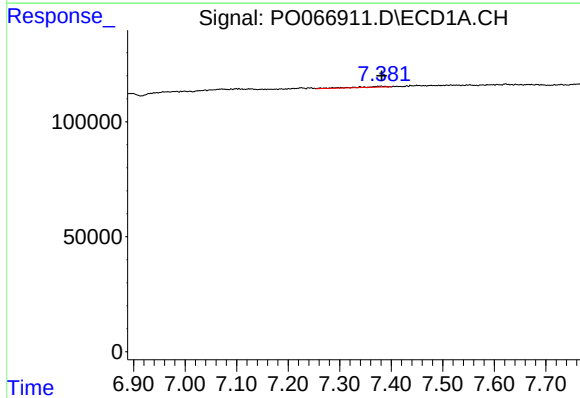
R.T.: 6.698 min
Delta R.T.: 0.014 min
Response: 48372
Conc: 15.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



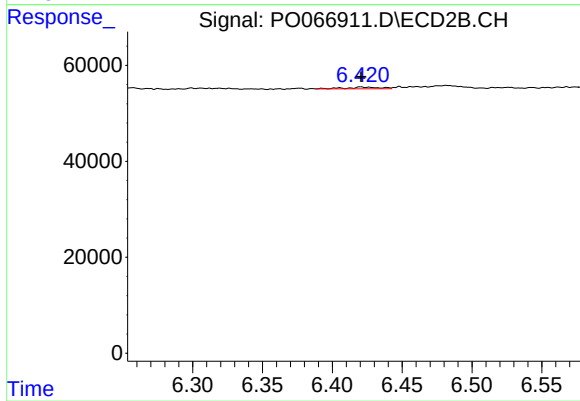
#28 AR-1254-3

R.T.: 5.737 min
Delta R.T.: -0.044 min
Response: 4735
Conc: 1.48 ng/ml



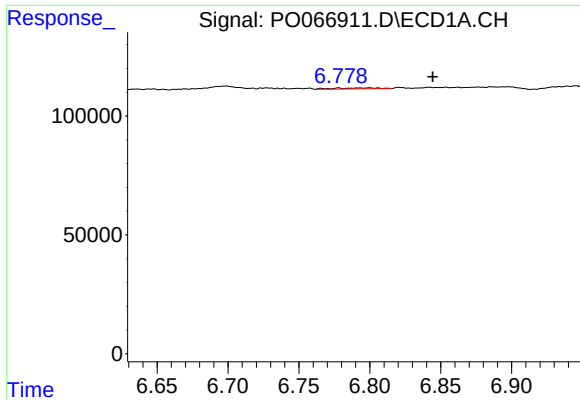
#30 AR-1254-5

R.T.: 7.379 min
Delta R.T.: -0.002 min
Response: 15428
Conc: 5.73 ng/ml



#30 AR-1254-5

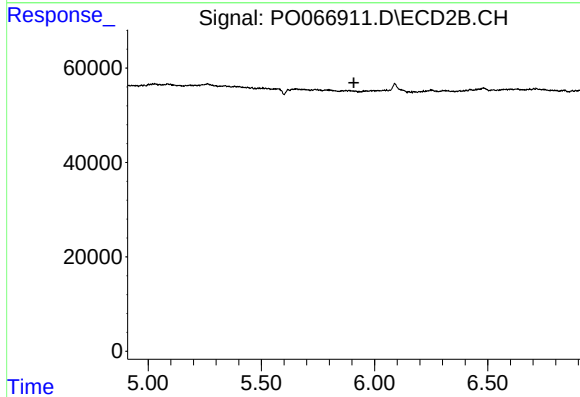
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 6157
Conc: 2.05 ng/ml



#31 AR-1260-1

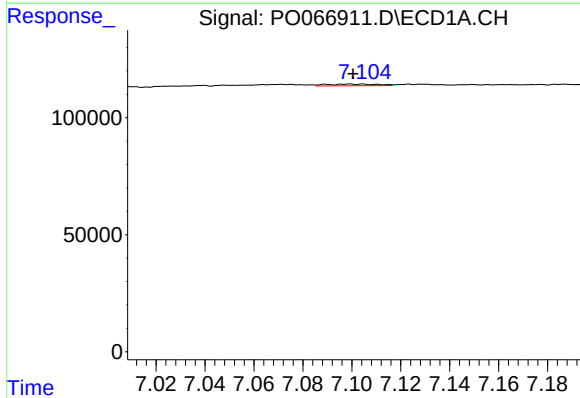
R.T.: 6.779 min
Delta R.T.: -0.066 min
Response: 8894
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



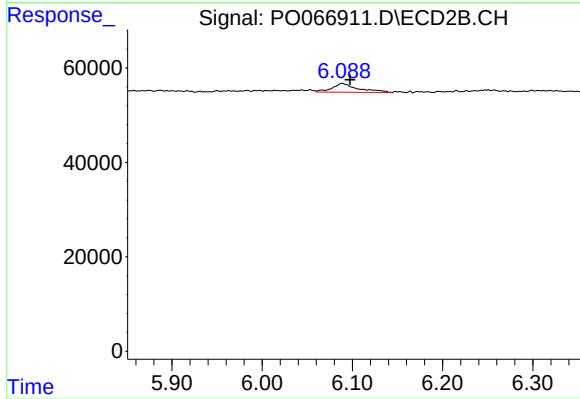
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



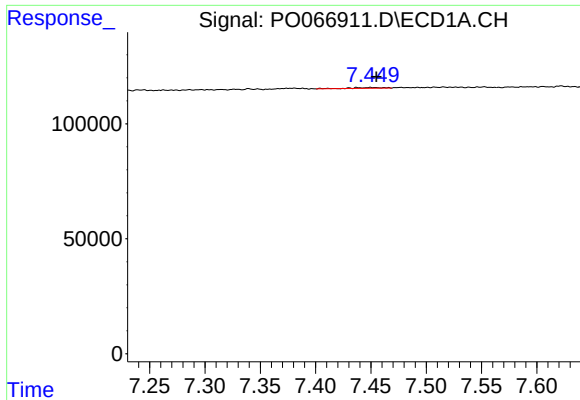
#32 AR-1260-2

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 10018
Conc: 2.43 ng/ml



#32 AR-1260-2

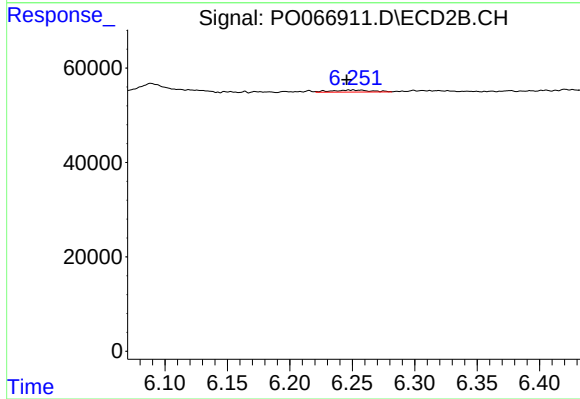
R.T.: 6.089 min
Delta R.T.: -0.009 min
Response: 37464
Conc: 11.49 ng/ml



#33 AR-1260-3

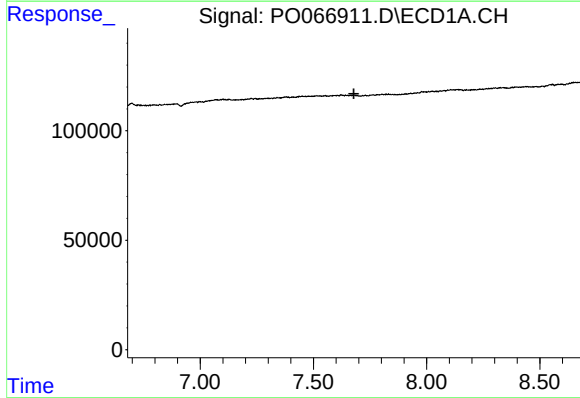
R.T.: 7.451 min
Delta R.T.: -0.005 min
Response: 7371
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



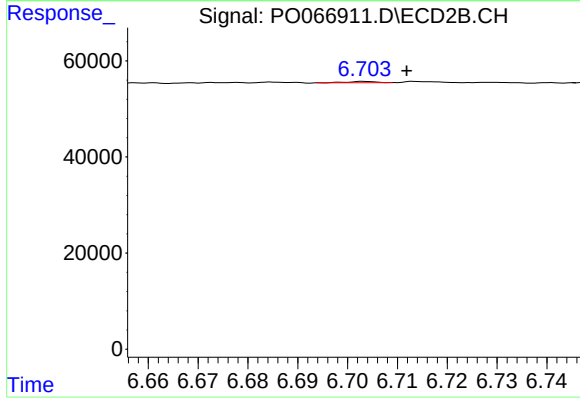
#33 AR-1260-3

R.T.: 6.250 min
Delta R.T.: 0.004 min
Response: 9086
Conc: 3.01 ng/ml



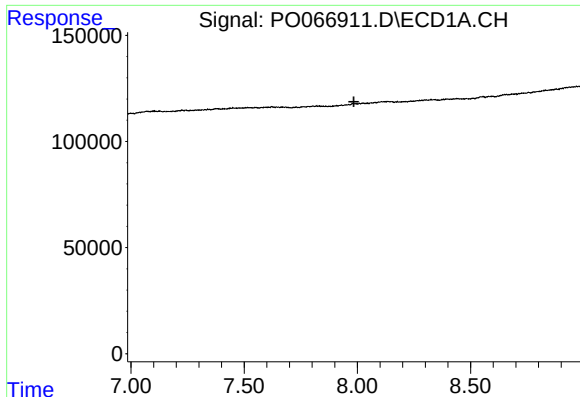
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#34 AR-1260-4

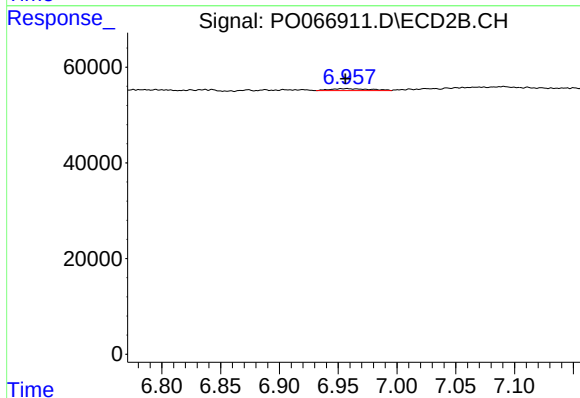
R.T.: 6.704 min
Delta R.T.: -0.008 min
Response: 1077
Conc: 0.41 ng/ml



#35 AR-1260-5

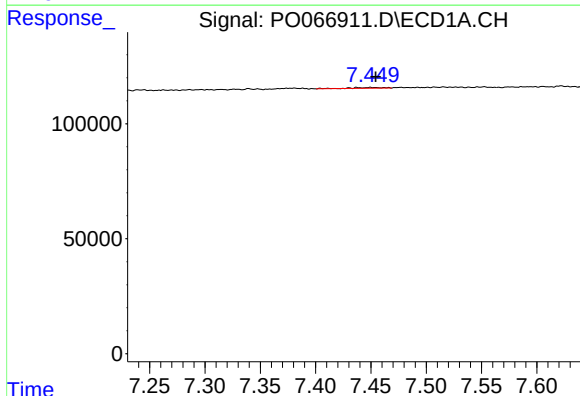
R.T.: 0.000 min
Exp R.T.: 7.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



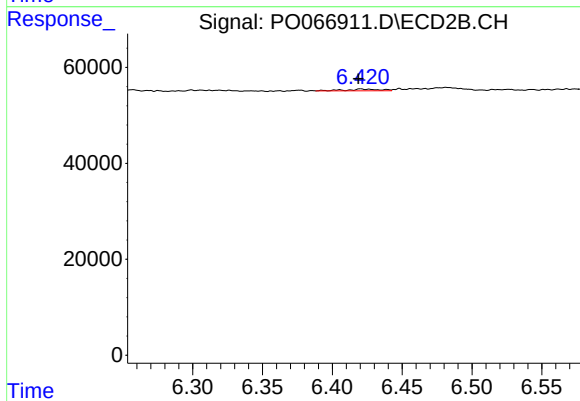
#35 AR-1260-5

R.T.: 6.957 min
Delta R.T.: 0.001 min
Response: 9318
Conc: 1.52 ng/ml



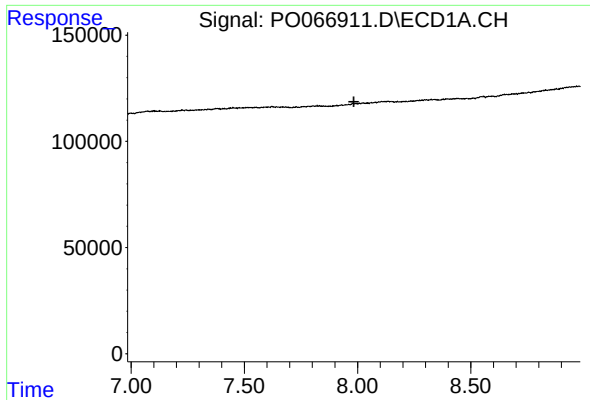
#36 AR-1262-1

R.T.: 7.451 min
Delta R.T.: -0.004 min
Response: 7371
Conc: 1.71 ng/ml



#36 AR-1262-1

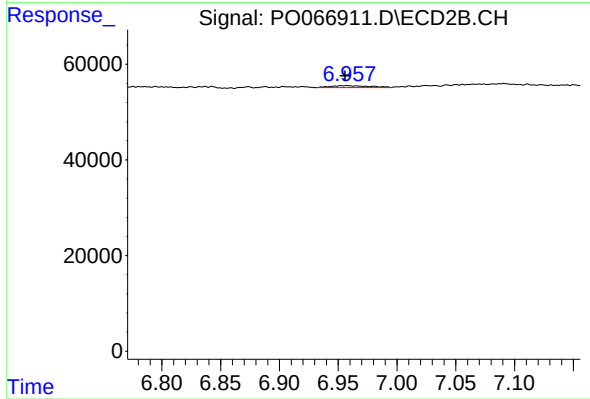
R.T.: 6.420 min
Delta R.T.: 0.002 min
Response: 6157
Conc: 4.22 ng/ml



#37 AR-1262-2

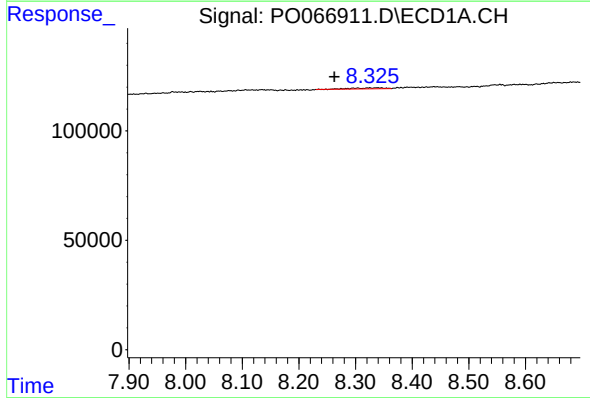
R.T.: 0.000 min
Exp R.T.: 7.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



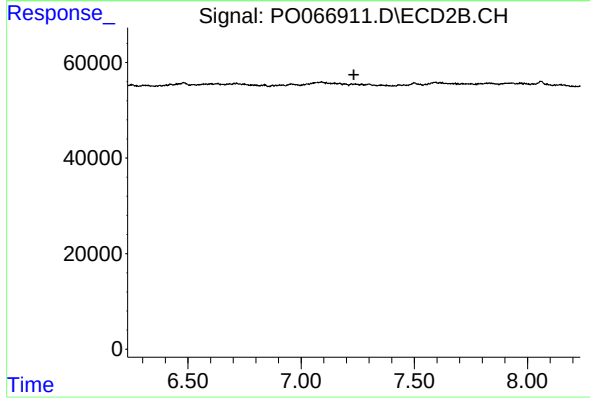
#37 AR-1262-2

R.T.: 6.957 min
Delta R.T.: 0.001 min
Response: 9318
Conc: 1.69 ng/ml



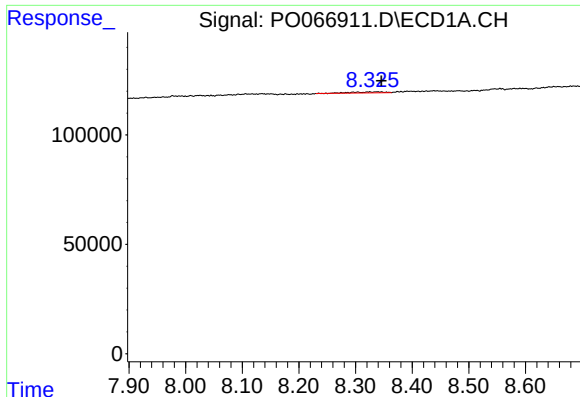
#38 AR-1262-3

R.T.: 8.325 min
Delta R.T.: 0.062 min
Response: 17756
Conc: 4.15 ng/ml



#38 AR-1262-3

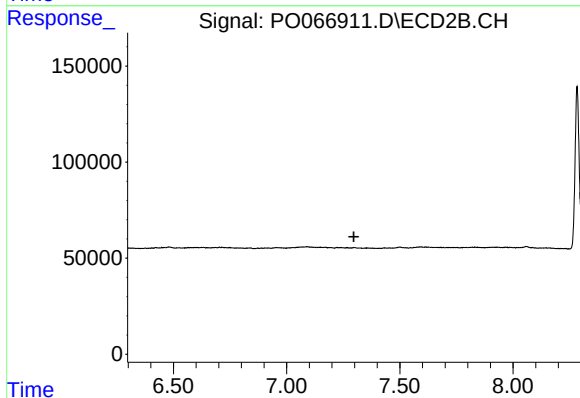
R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.



#39 AR-1262-4

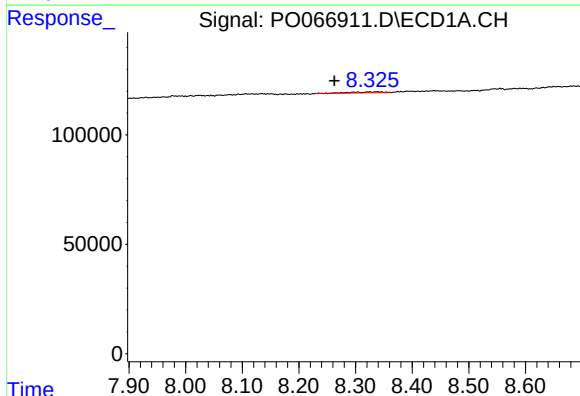
R.T.: 8.325 min
Delta R.T.: -0.021 min
Response: 17756
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



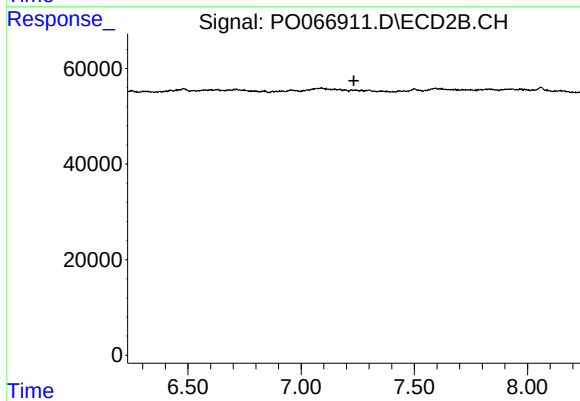
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.297 min
Response: 0
Conc: N.D.



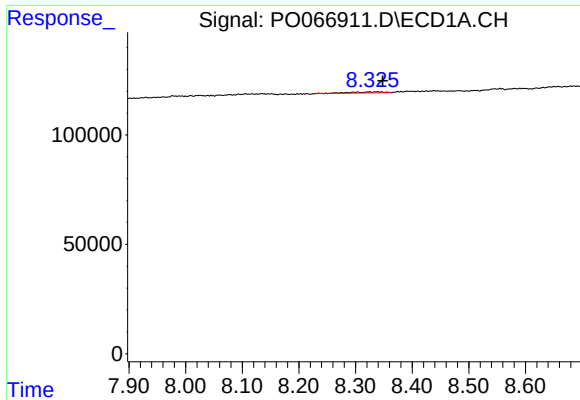
#41 AR-1268-1

R.T.: 8.325 min
Delta R.T.: 0.062 min
Response: 17756
Conc: 2.04 ng/ml



#41 AR-1268-1

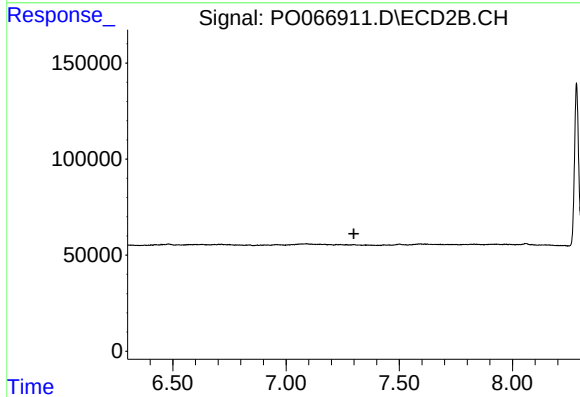
R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



#42 AR-1268-2

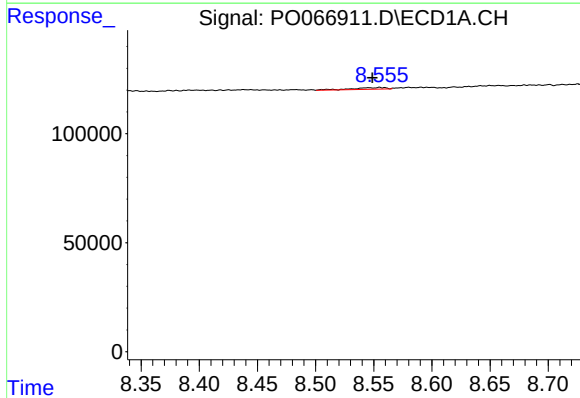
R.T.: 8.325 min
Delta R.T.: -0.024 min
Response: 17756
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



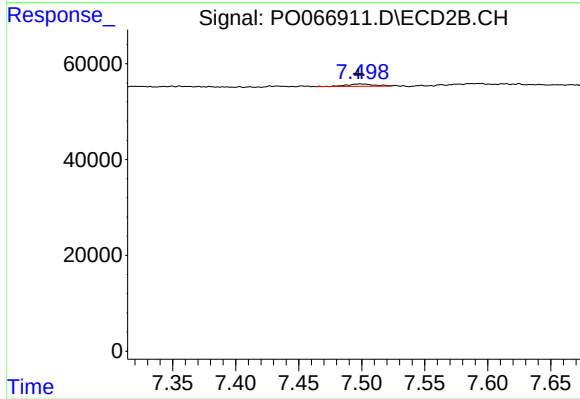
#42 AR-1268-2

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



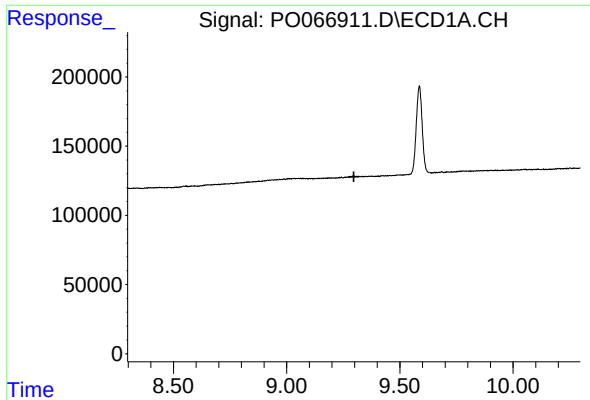
#43 AR-1268-3

R.T.: 8.556 min
Delta R.T.: 0.007 min
Response: 14408
Conc: 2.24 ng/ml



#43 AR-1268-3

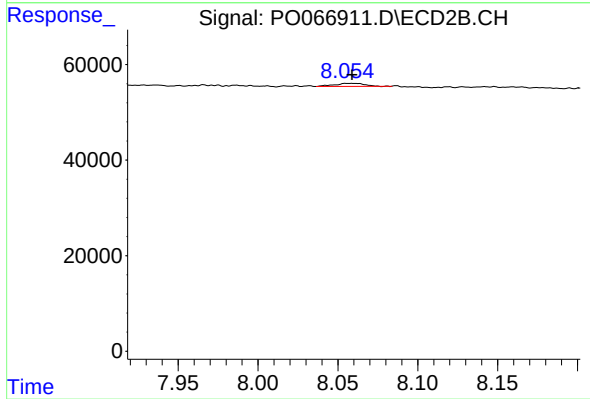
R.T.: 7.499 min
Delta R.T.: 0.001 min
Response: 7943
Conc: 1.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 8253
Conc: 0.47 ng/ml