

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060920\
 Data File : P0068889.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jun 2020 13:12
 Operator : DD\AJ
 Sample : L2943-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 13:54:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 09 05:05:57 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...	4.774	3.848	789000	930838	25.501	24.588
2)	SA Decachlor...	10.650	9.097	1037904	1077555	24.245	22.125
Target Compounds							
7)	L1 AR-1016-5	6.547	0.000	1669	0	1.972	N.D. #
8)	L2 AR-1221-1	4.994	4.056	10350	44281	32.164	99.658 #
9)	L2 AR-1221-2	5.126	0.000	12537	0	52.772	N.D. #
12)	L3 AR-1232-2	5.752	0.000	9343	0	29.359	N.D. #
20)	L4 AR-1242-5	7.027	5.963	19297	92322	25.512	76.981 #
23)	L5 AR-1248-3	6.547	0.000	1669	0	1.627	N.D. #
24)	L5 AR-1248-4	7.027	0.000	19297	0	15.097	N.D. #
25)	L5 AR-1248-5	7.027	5.998	19297	12887	16.224	8.294 #
26)	L6 AR-1254-1	6.997	5.963	66288	92322	52.215	37.360 #
27)	L6 AR-1254-2	7.224	6.121	134840	104176	66.245	46.660 #
28)	L6 AR-1254-3	7.602	6.537	119523	297904	56.224	87.399 #
29)	L6 AR-1254-4	7.900	6.778	58761	111773	30.352	46.709 #
30)	L6 AR-1254-5	8.321	7.201	80906	125656	43.256	39.988
31)	L7 AR-1260-1	7.767	6.673	116255	199797	76.600	89.374
32)	L7 AR-1260-2	8.033	6.871	93090	114796	42.525	39.986
33)	L7 AR-1260-3	8.395	7.021	68569	131863	36.457	51.360 #
34)	L7 AR-1260-4	8.624	7.504	61196	39061	34.286	17.981 #
35)	L7 AR-1260-5	8.943	7.751	56485	78195	13.082	14.150
36)	L8 AR-1262-1	8.395	7.201	68569	125656	25.693	77.181 #
37)	L8 AR-1262-2	8.943	7.751	56485	78195	12.133	13.959
38)	L8 AR-1262-3	9.243	8.036	4206	29773	1.350	12.630 #
39)	L8 AR-1262-4	9.309	8.098	1275	50061	0.536	12.078 #
40)	L8 AR-1262-5	9.957	8.595	10979	22609	5.967	10.861 #
41)	L9 AR-1268-1	9.243	8.036	4206	29773	0.672	4.155 #
42)	L9 AR-1268-2	9.309	8.098	1275	50061	0.231	7.752 #
43)	L9 AR-1268-3	9.546	0.000	1855	0	0.385	N.D. #
44)	L9 AR-1268-4	9.957	8.595	10979	22609	5.005	9.040 #
45)	L9 AR-1268-5	10.341	8.869	9626	25121	0.638	1.507 #

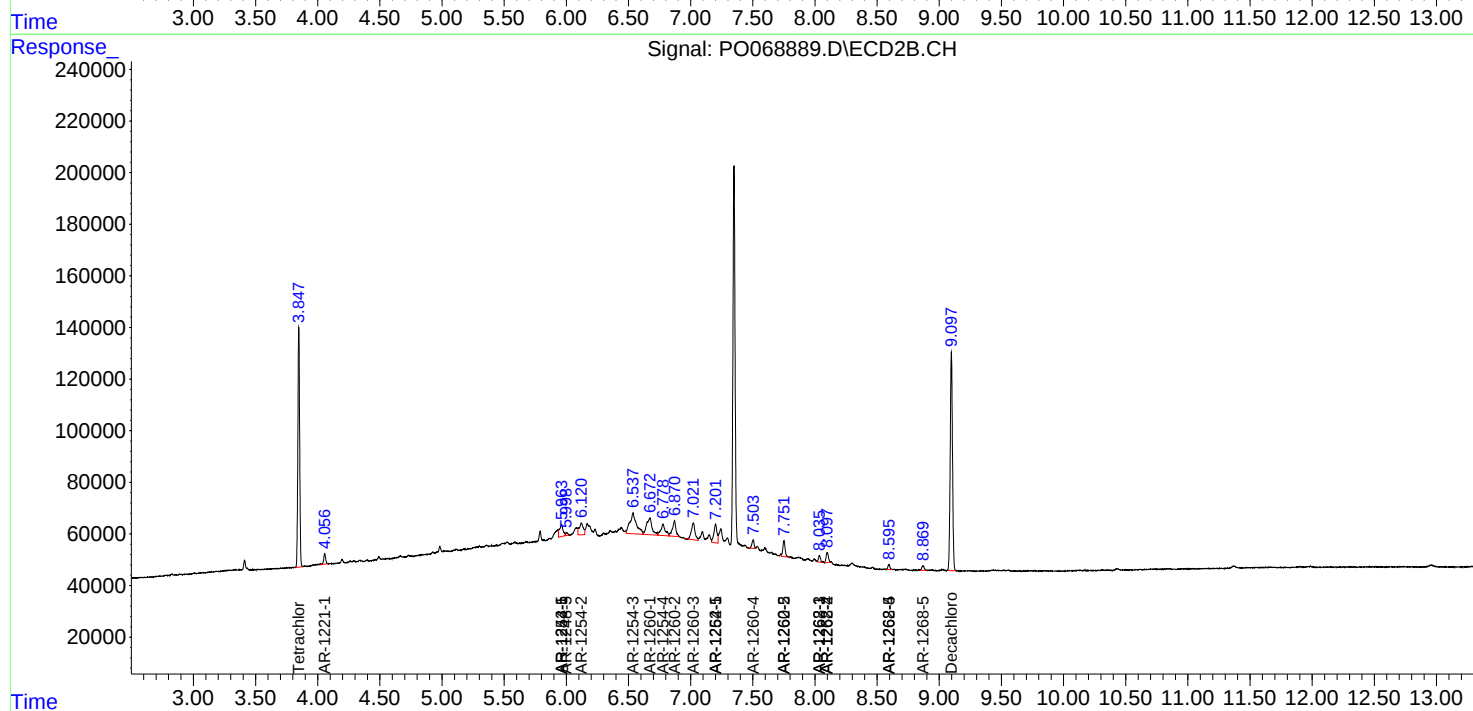
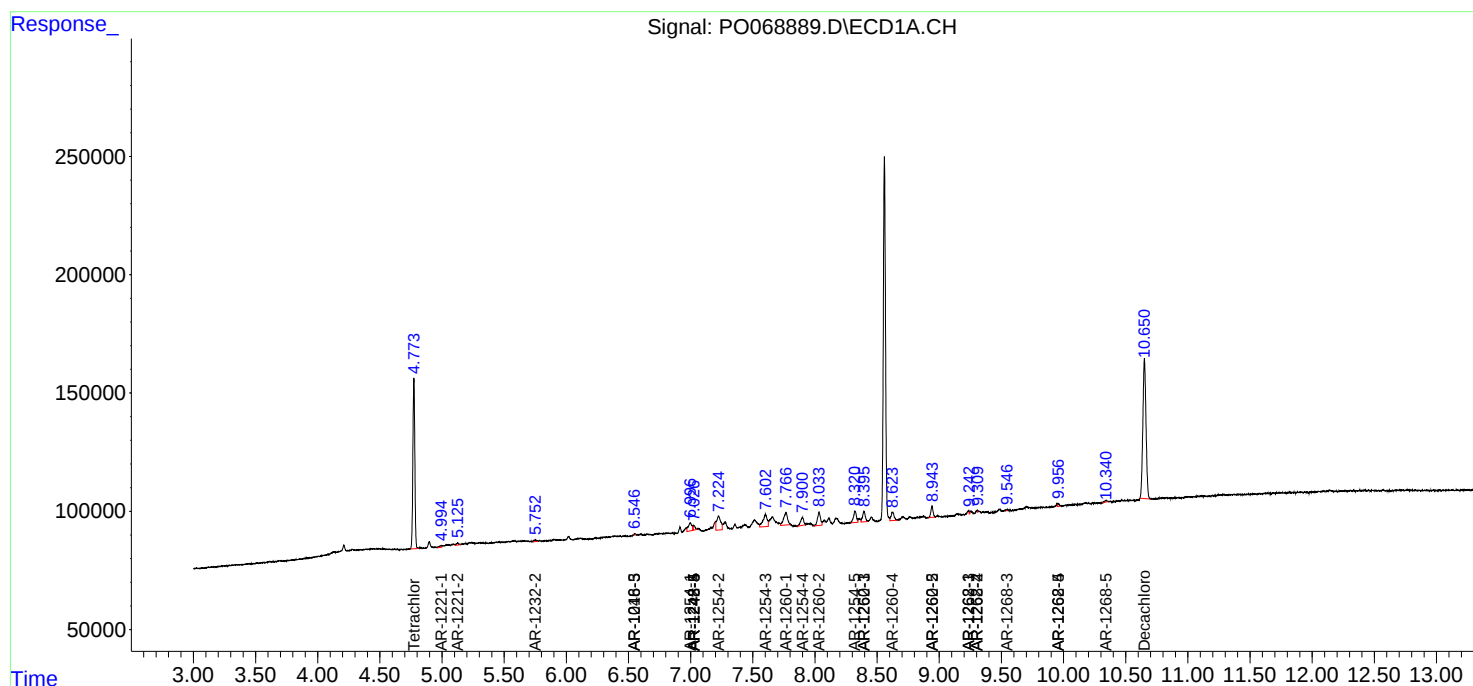
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

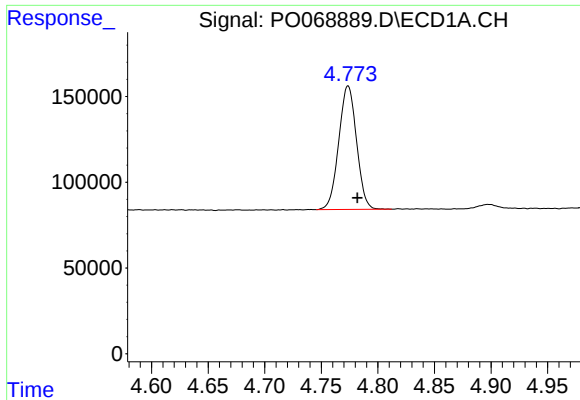
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060920\
Data File : P0068889.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jun 2020 13:12
Operator : DD\AJ
Sample : L2943-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 13:54:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 09 05:05:57 2020
Response via : Initial Calibration
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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

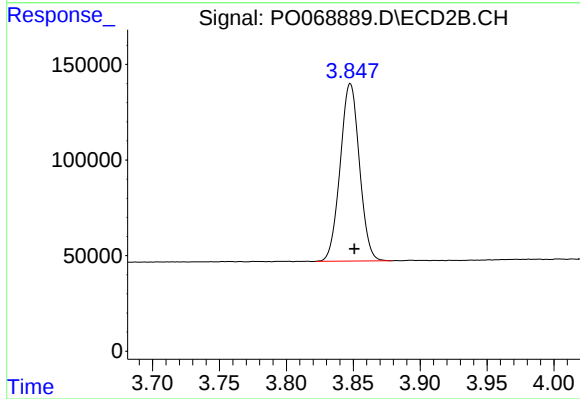




#1 Tetrachloro-m-xylene

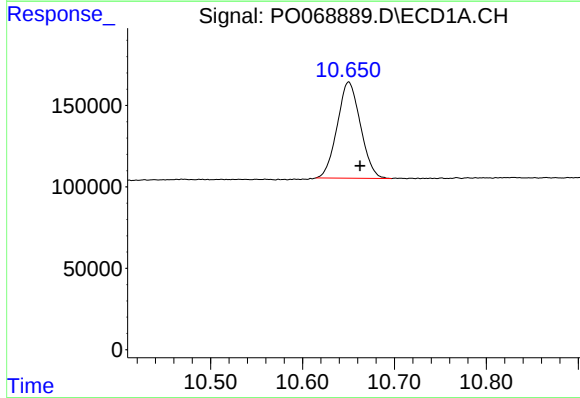
R.T.: 4.774 min
Delta R.T.: -0.008 min
Response: 789000
Conc: 25.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



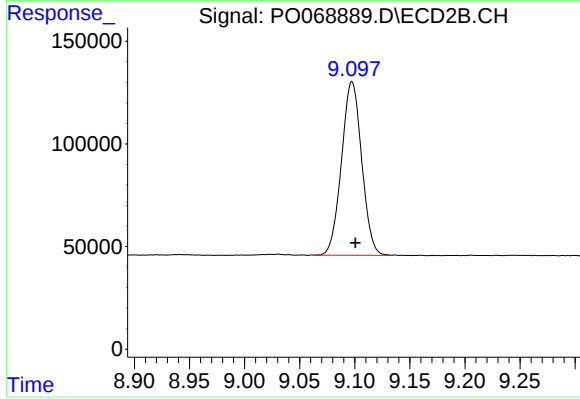
#1 Tetrachloro-m-xylene

R.T.: 3.848 min
Delta R.T.: -0.003 min
Response: 930838
Conc: 24.59 ng/ml



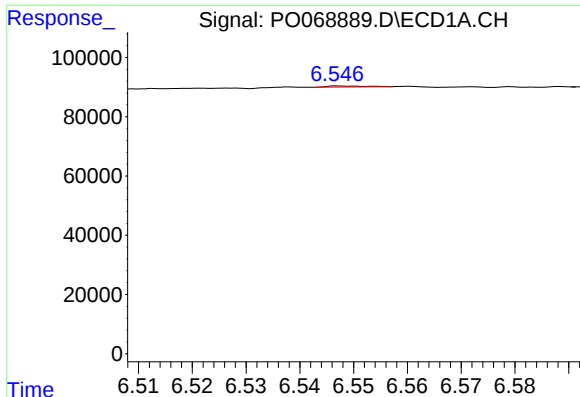
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: -0.012 min
Response: 1037904
Conc: 24.24 ng/ml



#2 Decachlorobiphenyl

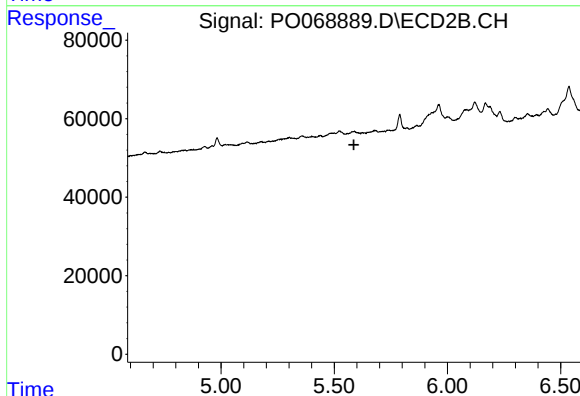
R.T.: 9.097 min
Delta R.T.: -0.003 min
Response: 1077555
Conc: 22.13 ng/ml



#7 AR-1016-5

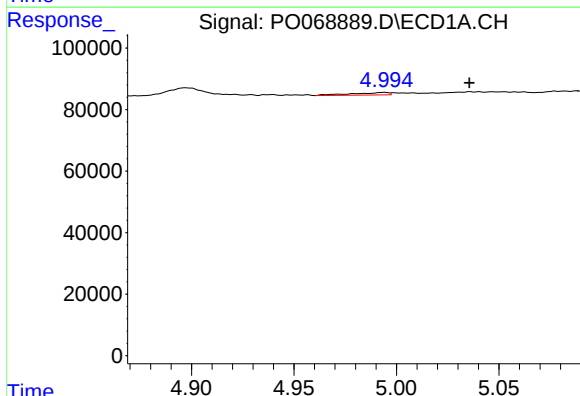
R.T.: 6.547 min
Delta R.T.: -0.062 min
Response: 1669
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



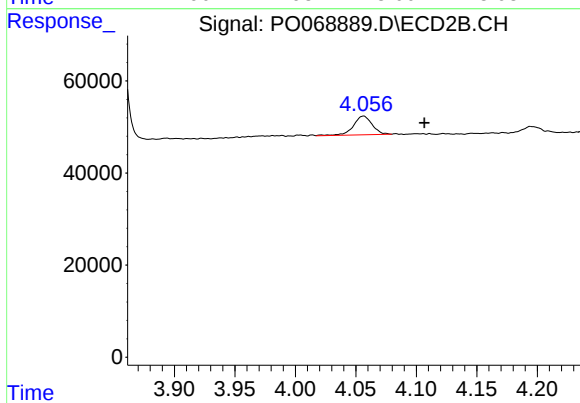
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



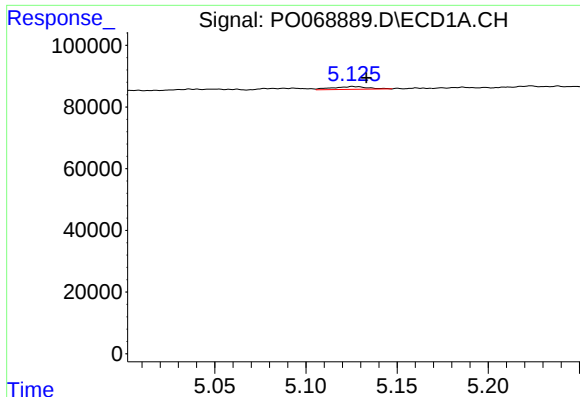
#8 AR-1221-1

R.T.: 4.994 min
Delta R.T.: -0.042 min
Response: 10350
Conc: 32.16 ng/ml



#8 AR-1221-1

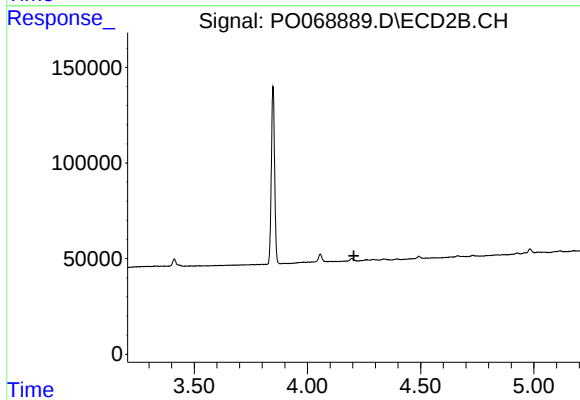
R.T.: 4.056 min
Delta R.T.: -0.050 min
Response: 44281
Conc: 99.66 ng/ml



#9 AR-1221-2

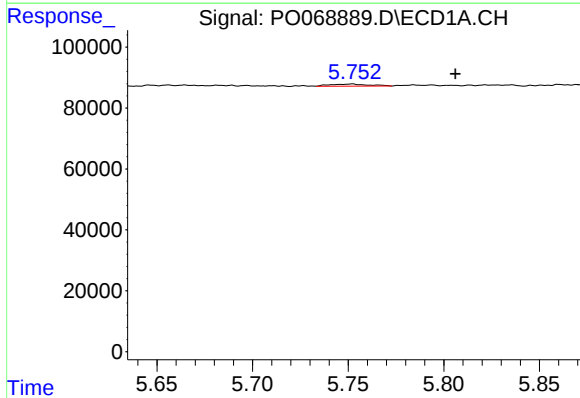
R.T.: 5.126 min
Delta R.T.: -0.008 min
Response: 12537
Conc: 52.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



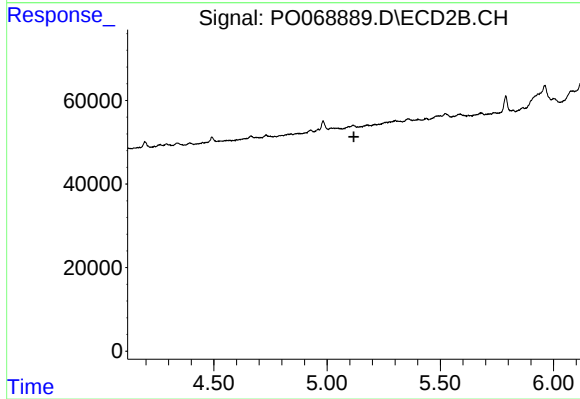
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.205 min
Response: 0
Conc: N.D.



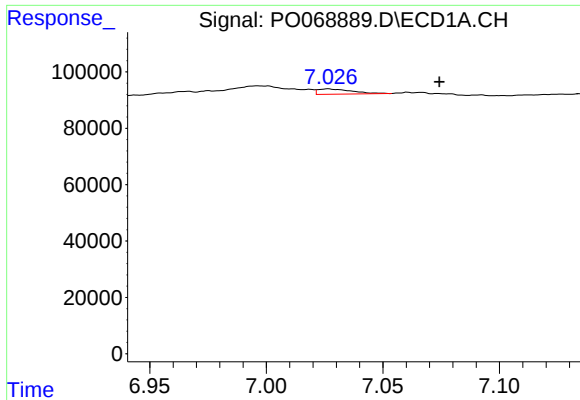
#12 AR-1232-2

R.T.: 5.752 min
Delta R.T.: -0.054 min
Response: 9343
Conc: 29.36 ng/ml



#12 AR-1232-2

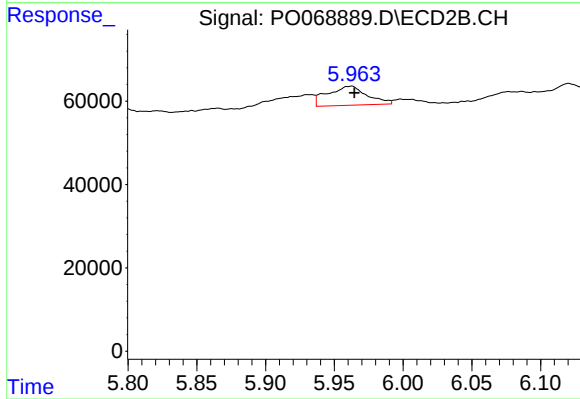
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#20 AR-1242-5

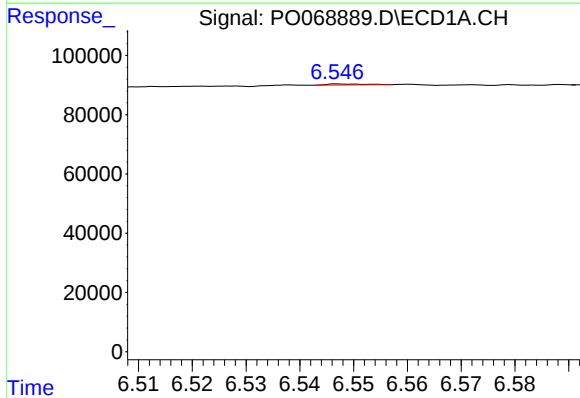
R.T.: 7.027 min
Delta R.T.: -0.047 min
Response: 19297
Conc: 25.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



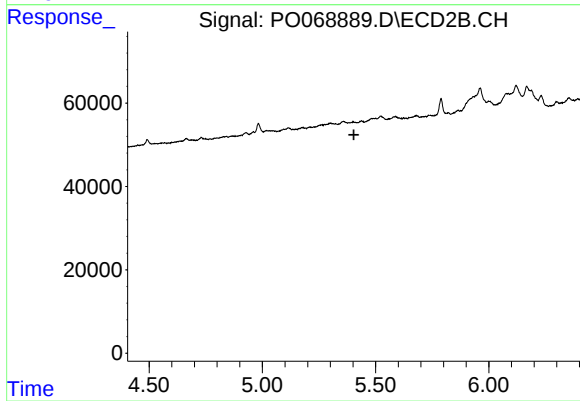
#20 AR-1242-5

R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 92322
Conc: 76.98 ng/ml



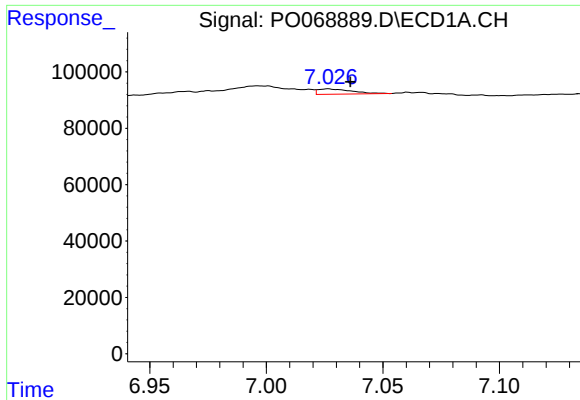
#23 AR-1248-3

R.T.: 6.547 min
Delta R.T.: -0.061 min
Response: 1669
Conc: 1.63 ng/ml



#23 AR-1248-3

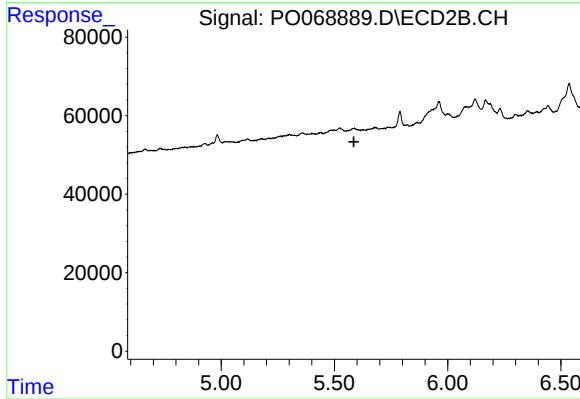
R.T.: 0.000 min
Exp R.T.: 5.404 min
Response: 0
Conc: N.D.



#24 AR-1248-4

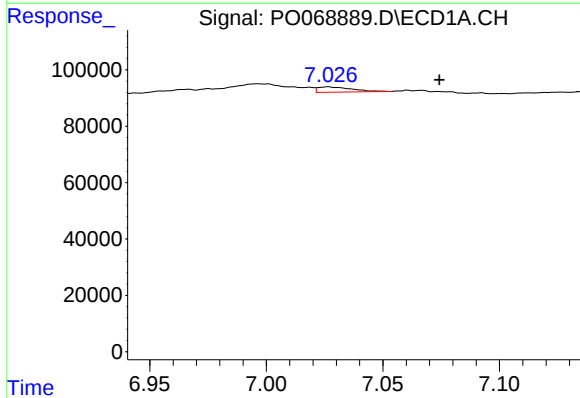
R.T.: 7.027 min
Delta R.T.: -0.009 min
Response: 19297
Conc: 15.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



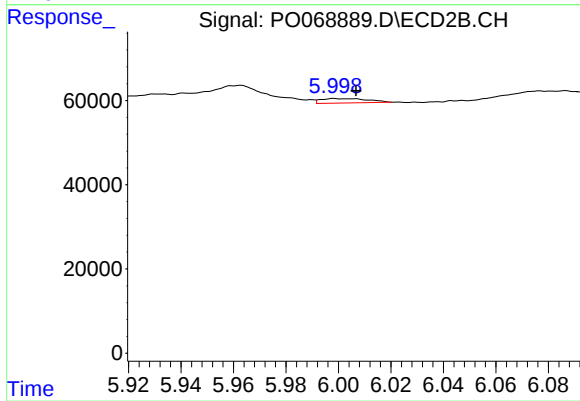
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



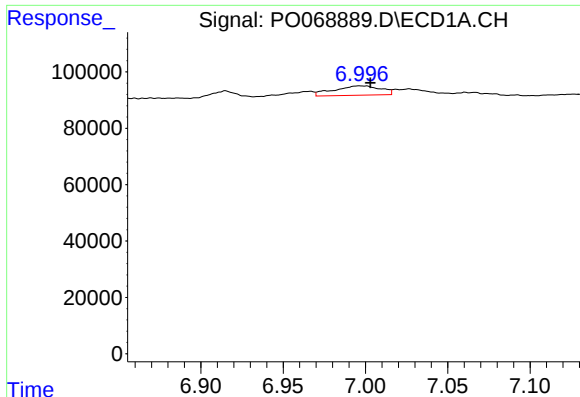
#25 AR-1248-5

R.T.: 7.027 min
Delta R.T.: -0.047 min
Response: 19297
Conc: 16.22 ng/ml



#25 AR-1248-5

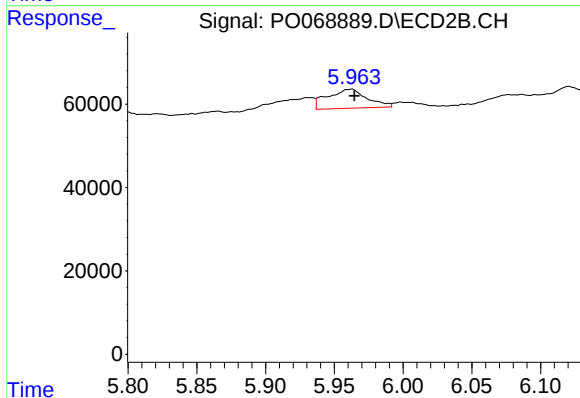
R.T.: 5.998 min
Delta R.T.: -0.008 min
Response: 12887
Conc: 8.29 ng/ml



#26 AR-1254-1

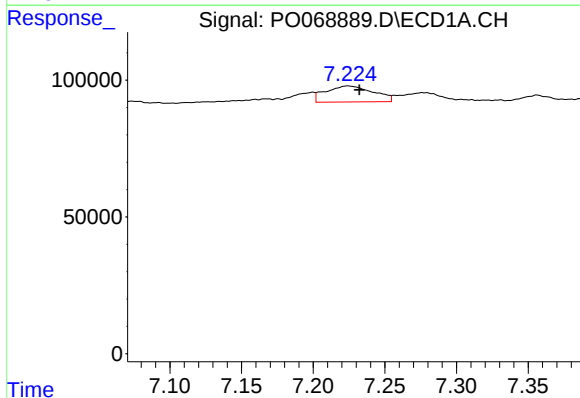
R.T.: 6.997 min
Delta R.T.: -0.007 min
Response: 66288
Conc: 52.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



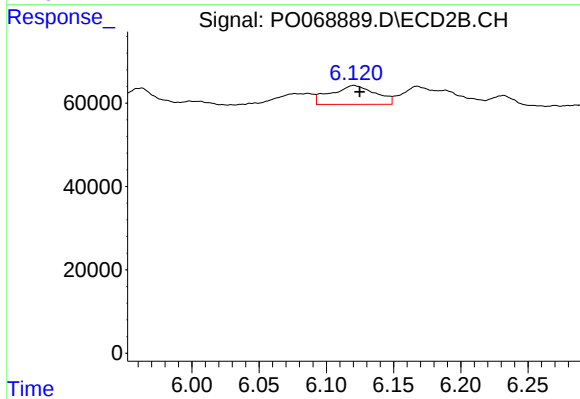
#26 AR-1254-1

R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 92322
Conc: 37.36 ng/ml



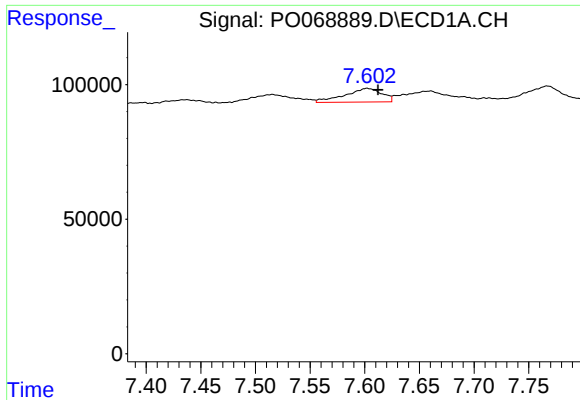
#27 AR-1254-2

R.T.: 7.224 min
Delta R.T.: -0.008 min
Response: 134840
Conc: 66.24 ng/ml



#27 AR-1254-2

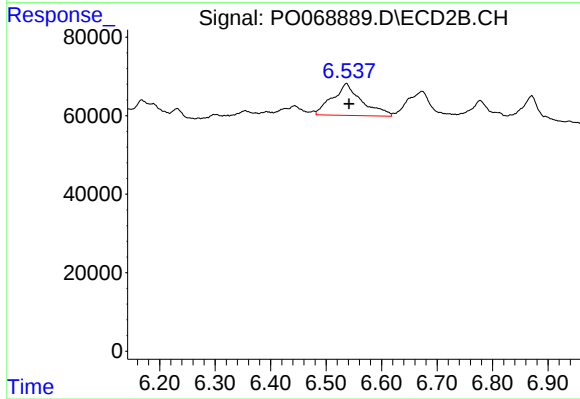
R.T.: 6.121 min
Delta R.T.: -0.004 min
Response: 104176
Conc: 46.66 ng/ml



#28 AR-1254-3

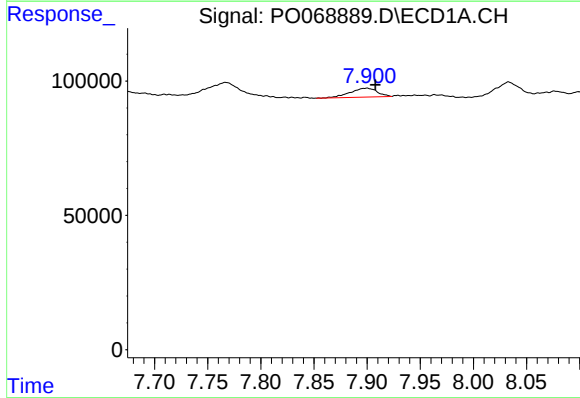
R.T.: 7.602 min
Delta R.T.: -0.010 min
Response: 119523
Conc: 56.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



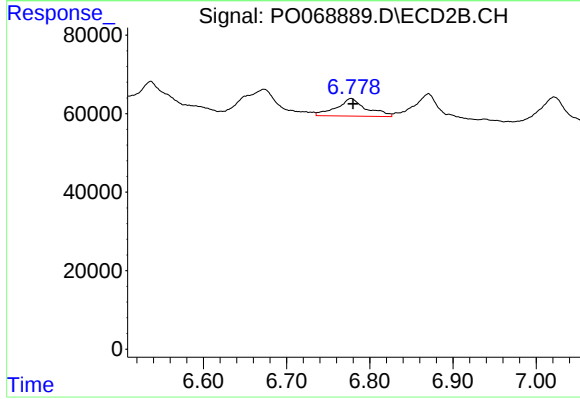
#28 AR-1254-3

R.T.: 6.537 min
Delta R.T.: -0.004 min
Response: 297904
Conc: 87.40 ng/ml



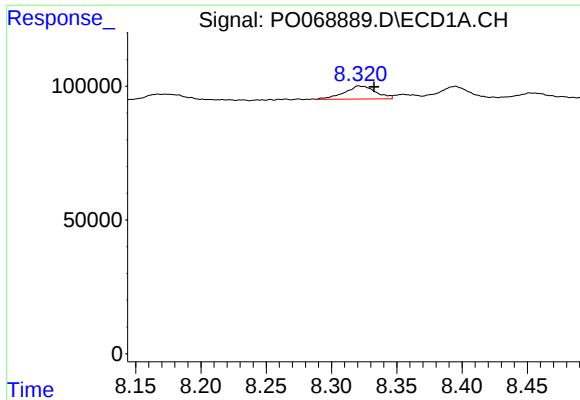
#29 AR-1254-4

R.T.: 7.900 min
Delta R.T.: -0.008 min
Response: 58761
Conc: 30.35 ng/ml



#29 AR-1254-4

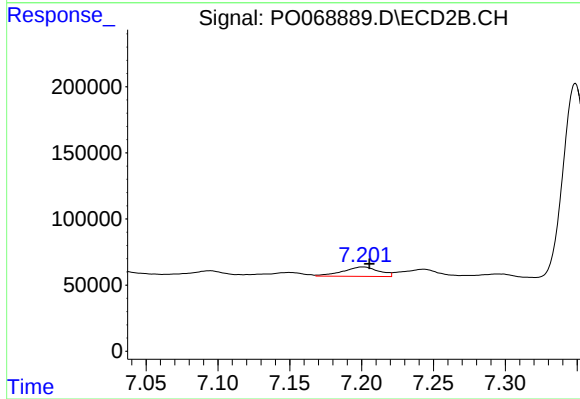
R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 111773
Conc: 46.71 ng/ml



#30 AR-1254-5

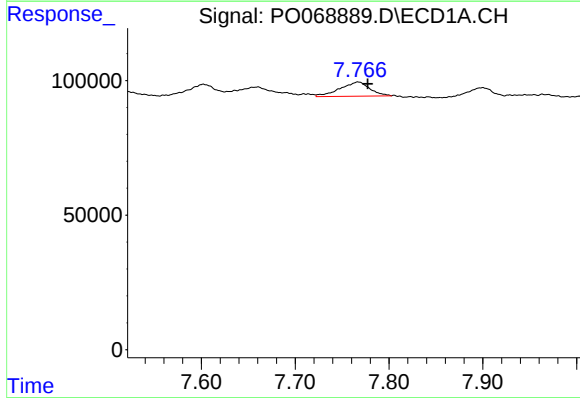
R.T.: 8.321 min
Delta R.T.: -0.012 min
Response: 80906
Conc: 43.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



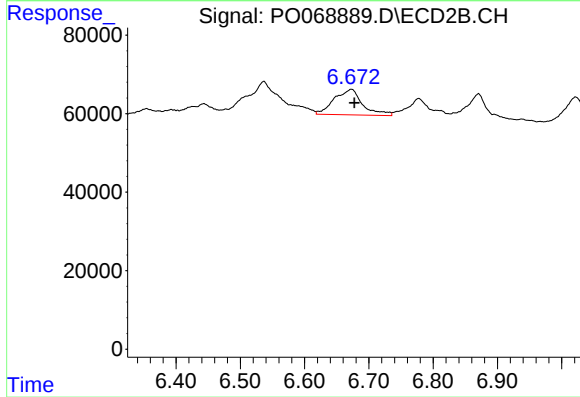
#30 AR-1254-5

R.T.: 7.201 min
Delta R.T.: -0.005 min
Response: 125656
Conc: 39.99 ng/ml



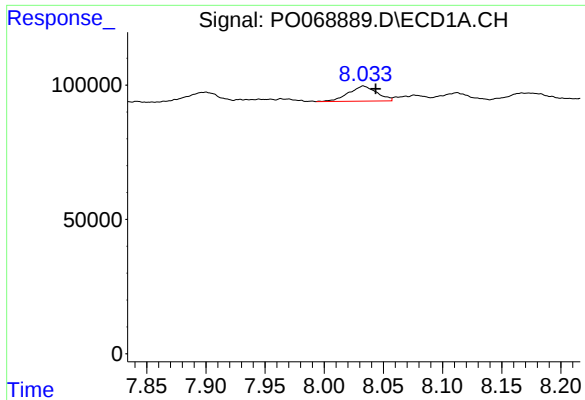
#31 AR-1260-1

R.T.: 7.767 min
Delta R.T.: -0.011 min
Response: 116255
Conc: 76.60 ng/ml



#31 AR-1260-1

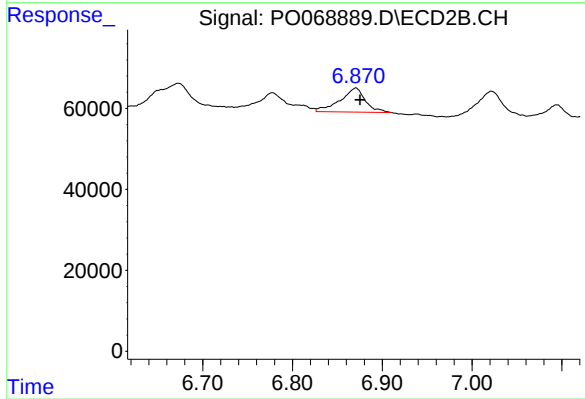
R.T.: 6.673 min
Delta R.T.: -0.005 min
Response: 199797
Conc: 89.37 ng/ml



#32 AR-1260-2

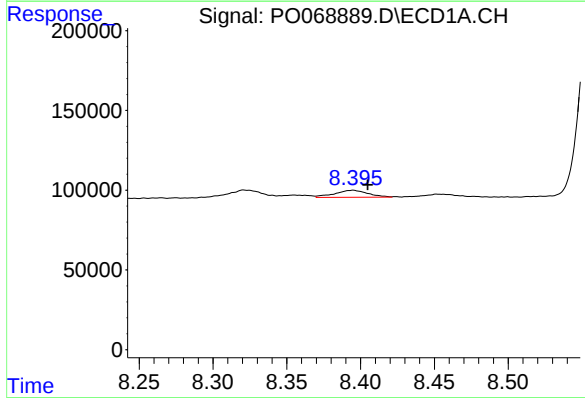
R.T.: 8.033 min
Delta R.T.: -0.010 min
Response: 93090
Conc: 42.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



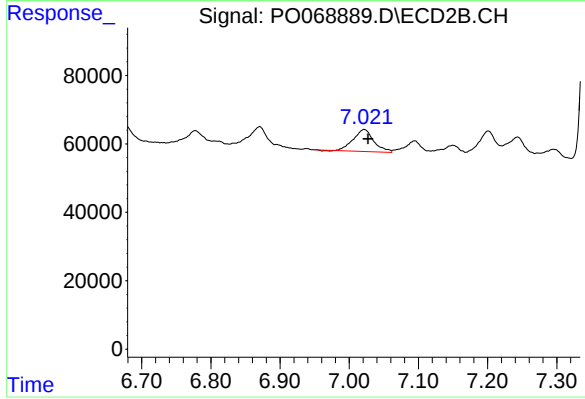
#32 AR-1260-2

R.T.: 6.871 min
Delta R.T.: -0.004 min
Response: 114796
Conc: 39.99 ng/ml



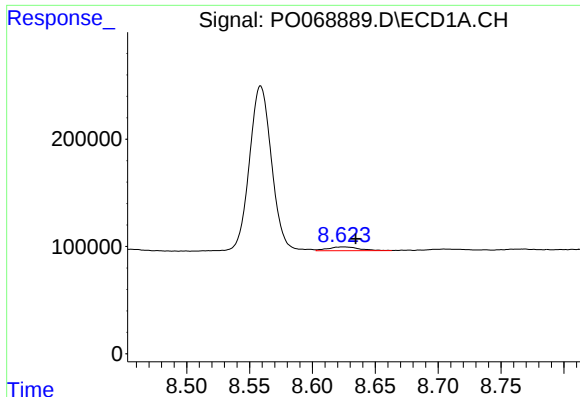
#33 AR-1260-3

R.T.: 8.395 min
Delta R.T.: -0.010 min
Response: 68569
Conc: 36.46 ng/ml



#33 AR-1260-3

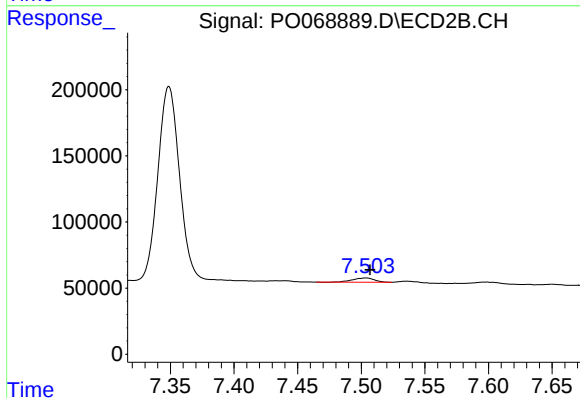
R.T.: 7.021 min
Delta R.T.: -0.006 min
Response: 131863
Conc: 51.36 ng/ml



#34 AR-1260-4

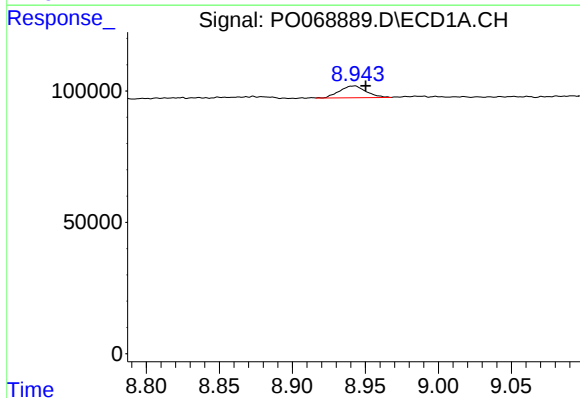
R.T.: 8.624 min
Delta R.T.: -0.010 min
Response: 61196
Conc: 34.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



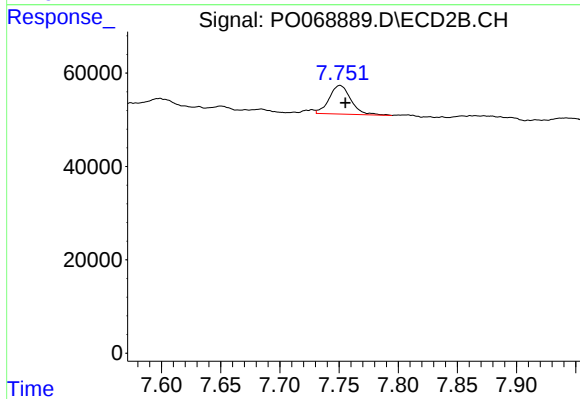
#34 AR-1260-4

R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 39061
Conc: 17.98 ng/ml



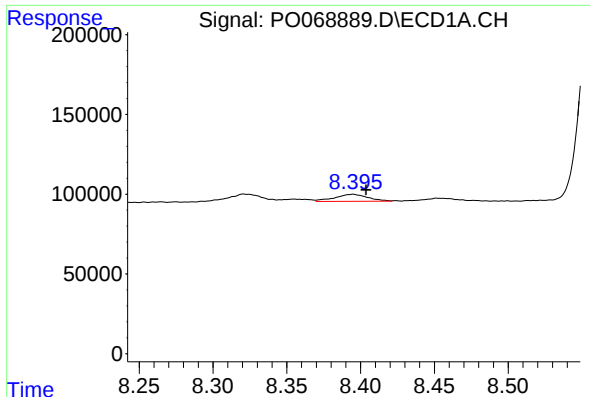
#35 AR-1260-5

R.T.: 8.943 min
Delta R.T.: -0.007 min
Response: 56485
Conc: 13.08 ng/ml



#35 AR-1260-5

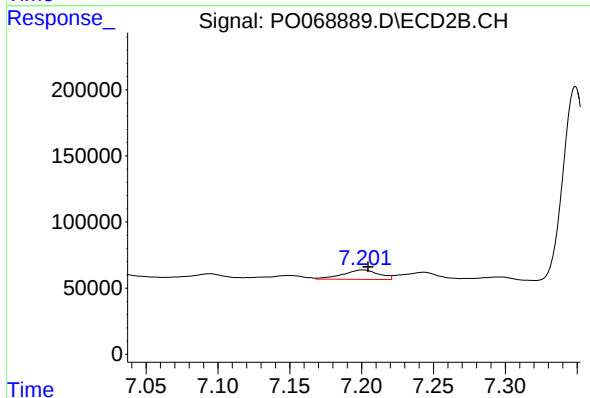
R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 78195
Conc: 14.15 ng/ml



#36 AR-1262-1

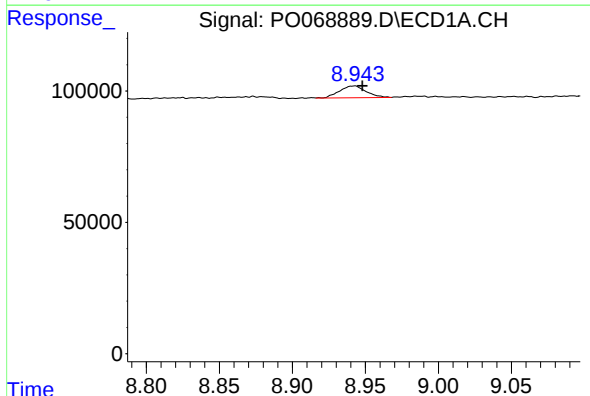
R.T.: 8.395 min
Delta R.T.: -0.009 min
Response: 68569
Conc: 25.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



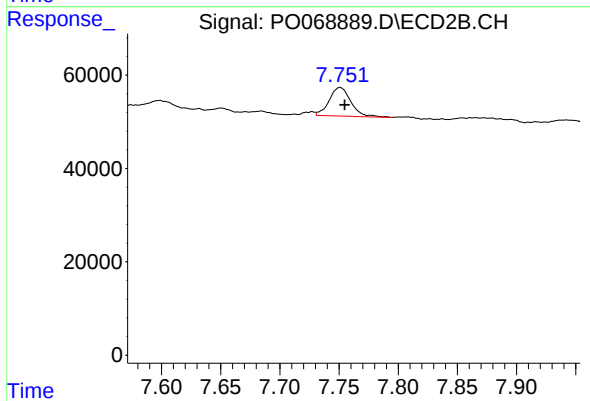
#36 AR-1262-1

R.T.: 7.201 min
Delta R.T.: -0.004 min
Response: 125656
Conc: 77.18 ng/ml



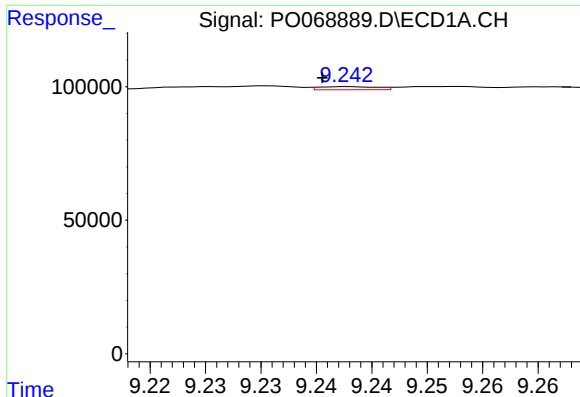
#37 AR-1262-2

R.T.: 8.943 min
Delta R.T.: -0.005 min
Response: 56485
Conc: 12.13 ng/ml



#37 AR-1262-2

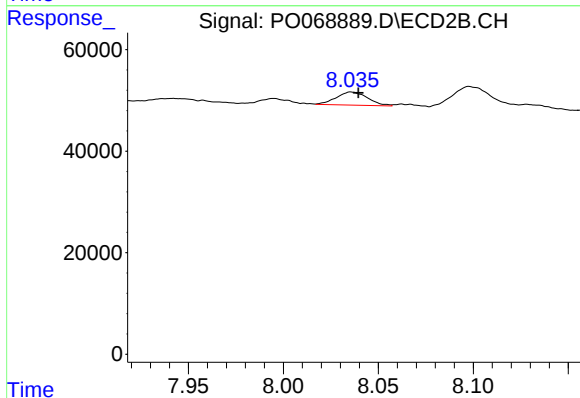
R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 78195
Conc: 13.96 ng/ml



#38 AR-1262-3

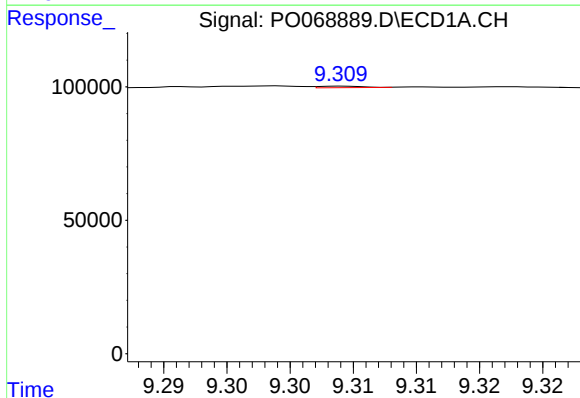
R.T.: 9.243 min
Delta R.T.: 0.002 min
Response: 4206
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



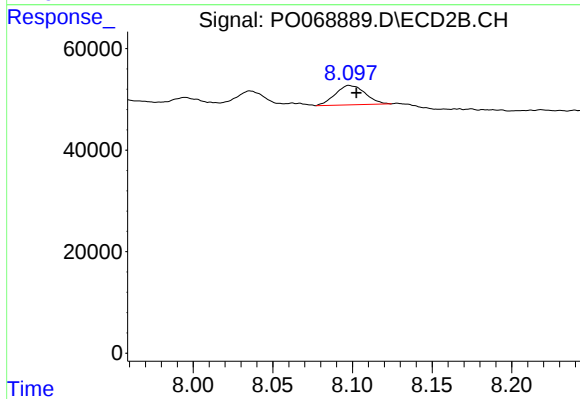
#38 AR-1262-3

R.T.: 8.036 min
Delta R.T.: -0.004 min
Response: 29773
Conc: 12.63 ng/ml



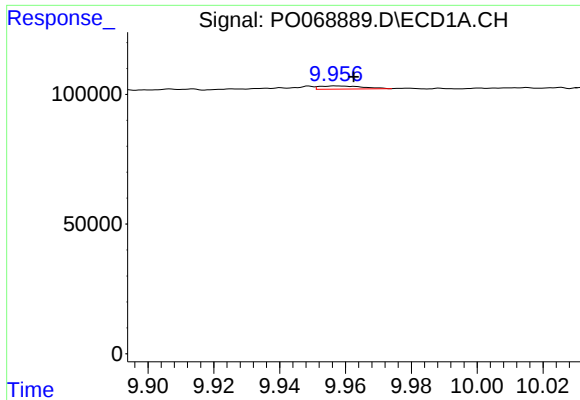
#39 AR-1262-4

R.T.: 9.309 min
Delta R.T.: -0.021 min
Response: 1275
Conc: 0.54 ng/ml



#39 AR-1262-4

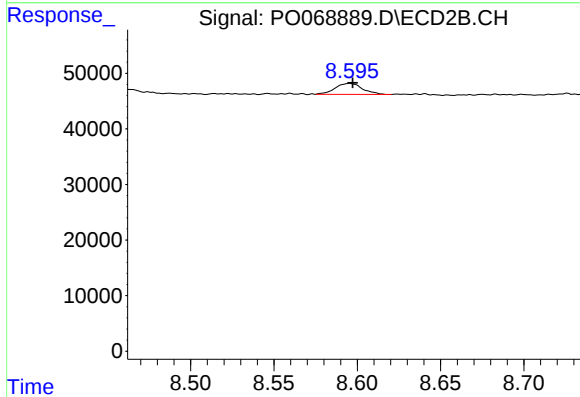
R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 50061
Conc: 12.08 ng/ml



#40 AR-1262-5

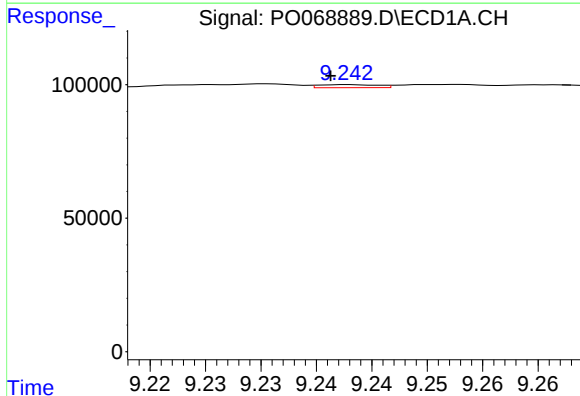
R.T.: 9.957 min
Delta R.T.: -0.005 min
Response: 10979
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



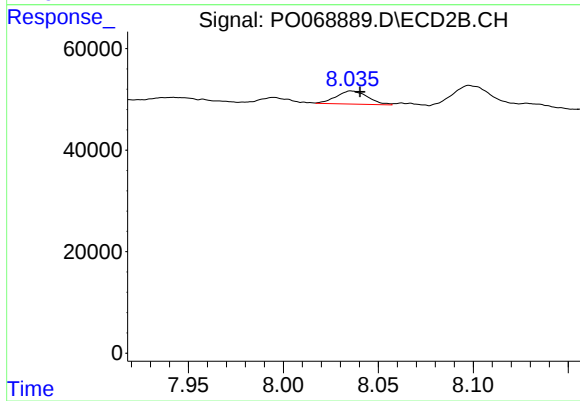
#40 AR-1262-5

R.T.: 8.595 min
Delta R.T.: -0.002 min
Response: 22609
Conc: 10.86 ng/ml



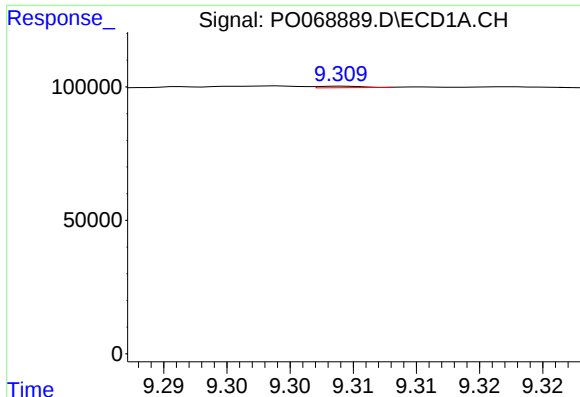
#41 AR-1268-1

R.T.: 9.243 min
Delta R.T.: 0.002 min
Response: 4206
Conc: 0.67 ng/ml



#41 AR-1268-1

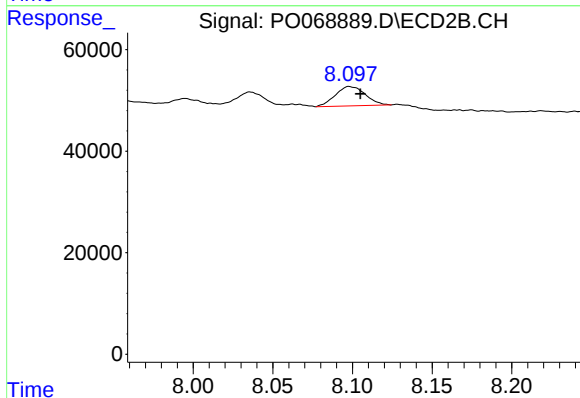
R.T.: 8.036 min
Delta R.T.: -0.005 min
Response: 29773
Conc: 4.15 ng/ml



#42 AR-1268-2

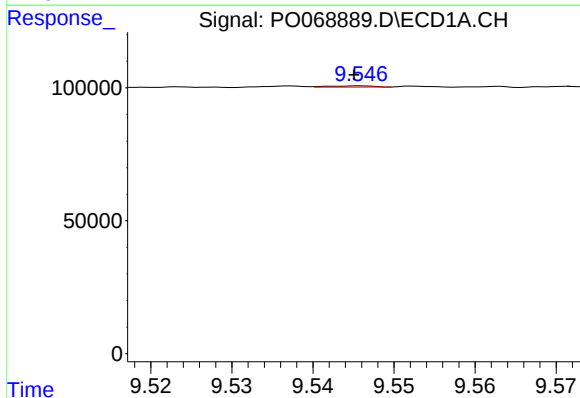
R.T.: 9.309 min
Delta R.T.: -0.024 min
Response: 1275
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



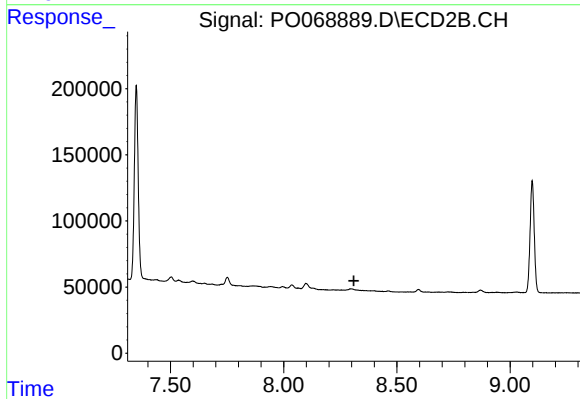
#42 AR-1268-2

R.T.: 8.098 min
Delta R.T.: -0.007 min
Response: 50061
Conc: 7.75 ng/ml



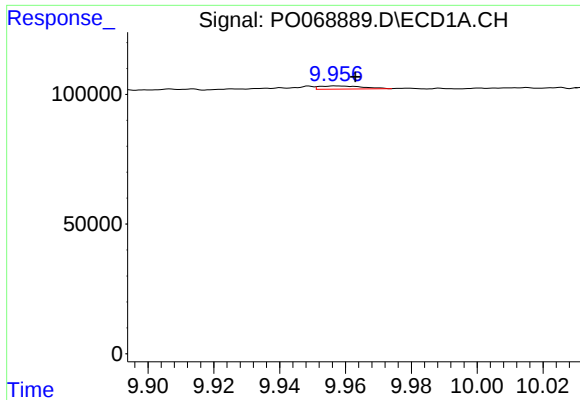
#43 AR-1268-3

R.T.: 9.546 min
Delta R.T.: 0.000 min
Response: 1855
Conc: 0.39 ng/ml



#43 AR-1268-3

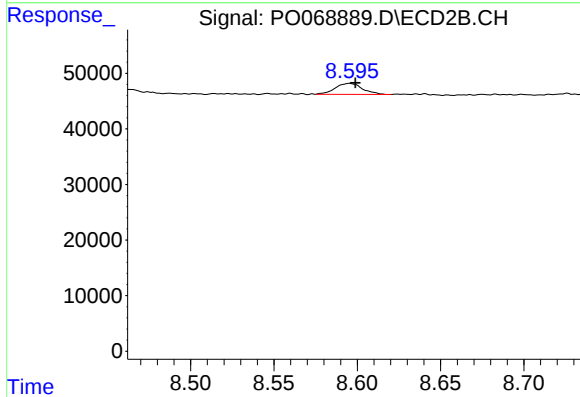
R.T.: 0.000 min
Exp R.T.: 8.310 min
Response: 0
Conc: N.D.



#44 AR-1268-4

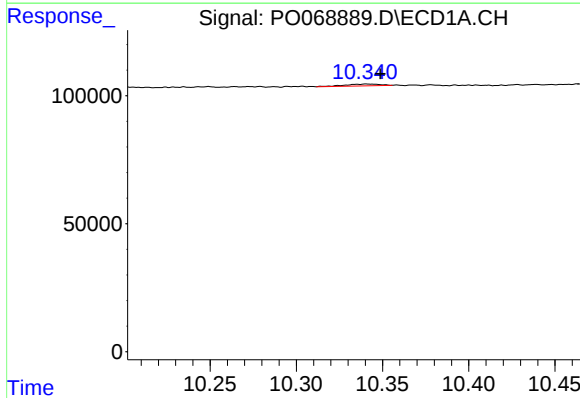
R.T.: 9.957 min
Delta R.T.: -0.006 min
Response: 10979
Conc: 5.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



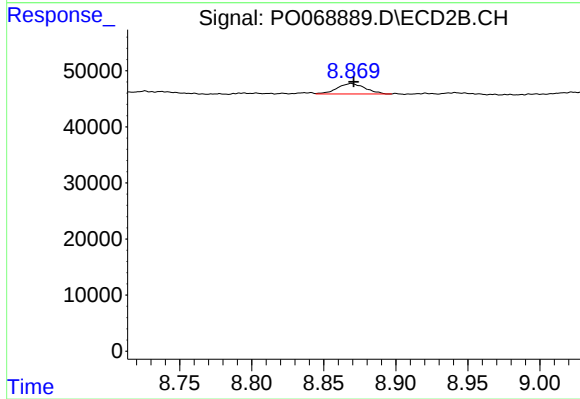
#44 AR-1268-4

R.T.: 8.595 min
Delta R.T.: -0.003 min
Response: 22609
Conc: 9.04 ng/ml



#45 AR-1268-5

R.T.: 10.341 min
Delta R.T.: -0.008 min
Response: 9626
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 8.869 min
Delta R.T.: -0.002 min
Response: 25121
Conc: 1.51 ng/ml