

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052720\
 Data File : P0068606.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2020 17:30
 Operator : DD\AJ
 Sample : PB129059BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB129059BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 17:59:25 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...	4.891	3.929	581042	742311	20.717	21.633
2)	SA Decachlor...	10.835	9.199	786209	795626	19.757	20.666
Target Compounds							
3)	L1 AR-1016-1	6.232	0.000	12405	0	11.336	N.D. #
4)	L1 AR-1016-2	6.242	0.000	9343	0	6.223	N.D. #
9)	L2 AR-1221-2	5.241	4.280	6284	11077	26.929	36.772 #
10)	L2 AR-1221-3	5.399	0.000	3257	0	4.304	N.D. #
11)	L3 AR-1232-1	5.399	0.000	3257	0	5.303	N.D. #
12)	L3 AR-1232-2	5.937	0.000	3946	0	12.805	N.D. #
13)	L3 AR-1232-3	6.242	0.000	9343	0	14.654	N.D. #
16)	L4 AR-1242-1	6.232	0.000	12405	0	14.099	N.D. #
17)	L4 AR-1242-2	6.242	0.000	9343	0	7.815	N.D. #
21)	L5 AR-1248-1	6.232	0.000	12405	0	18.714	N.D. #
24)	L5 AR-1248-4	7.128	0.000	29688	0	25.167	N.D. #
26)	L6 AR-1254-1	7.128	0.000	29688	0	24.964	N.D. #
27)	L6 AR-1254-2	7.359	0.000	9839	0	5.330	N.D. #
28)	L6 AR-1254-3	7.746	0.000	33729	0	17.422	N.D. #
29)	L6 AR-1254-4	7.982	6.923	3135	28925	1.958	14.993 #
30)	L6 AR-1254-5	8.474	0.000	8052	0	4.901	N.D. #
31)	L7 AR-1260-1	7.929	0.000	4375	0	3.140	N.D. #
32)	L7 AR-1260-2	8.181	6.923	33559	28925	18.914	12.329 #
33)	L7 AR-1260-3	8.536	0.000	6265	0	4.312	N.D. #
34)	L7 AR-1260-4	8.741	0.000	3954	0	2.539	N.D. #
35)	L7 AR-1260-5	9.090	0.000	1837	0	0.553	N.D. #
36)	L8 AR-1262-1	8.536	0.000	6265	0	3.131	N.D. #
37)	L8 AR-1262-2	9.090	0.000	1837	0	0.510	N.D. #
38)	L8 AR-1262-3	9.422	8.128	5465	166072	2.106	86.008 #
39)	L8 AR-1262-4	9.498	0.000	2047	0	0.991	N.D. #
41)	L9 AR-1268-1	9.422	8.128	5465	166072	1.148	29.511 #
42)	L9 AR-1268-2	9.498	0.000	2047	0	0.447	N.D. #
43)	L9 AR-1268-3	9.711	0.000	5004	0	1.265	N.D. #
45)	L9 AR-1268-5	10.524	8.959	15868	10677	1.222	0.811 #

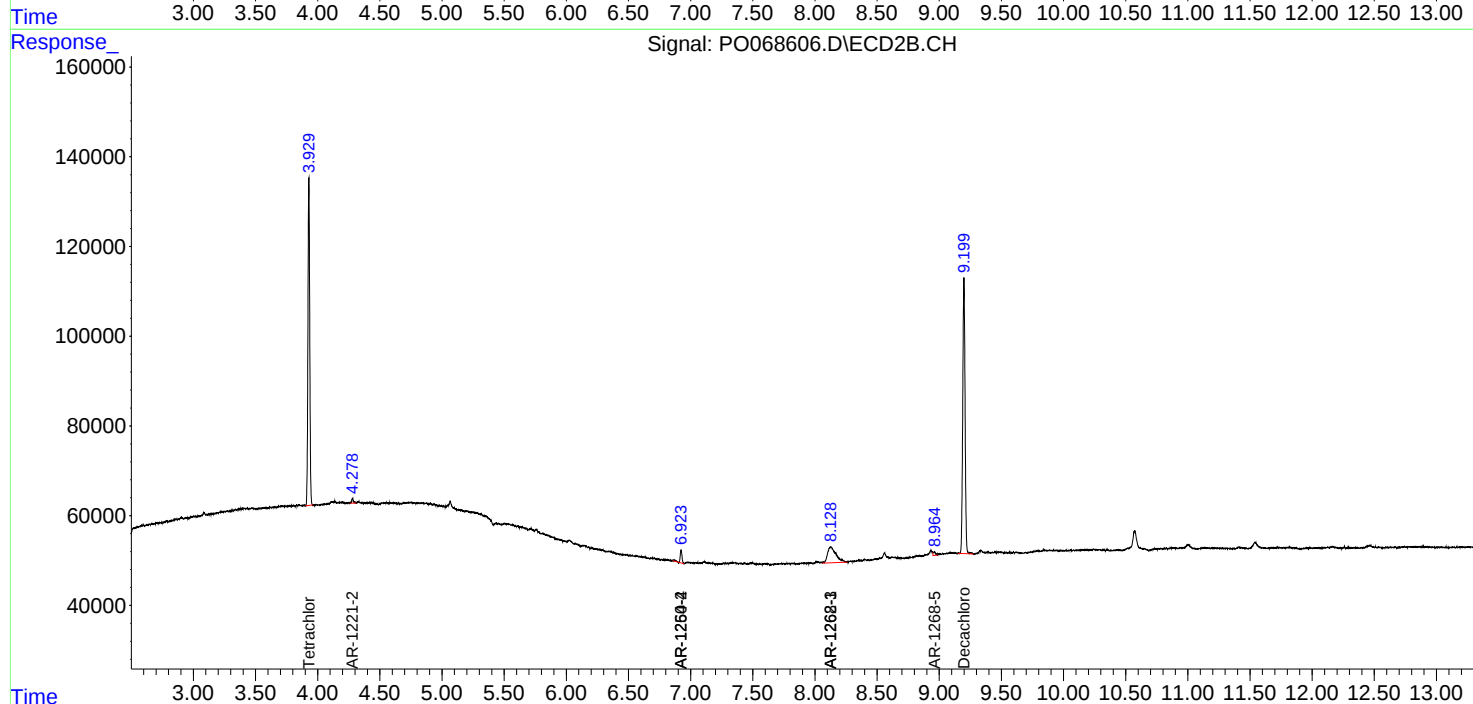
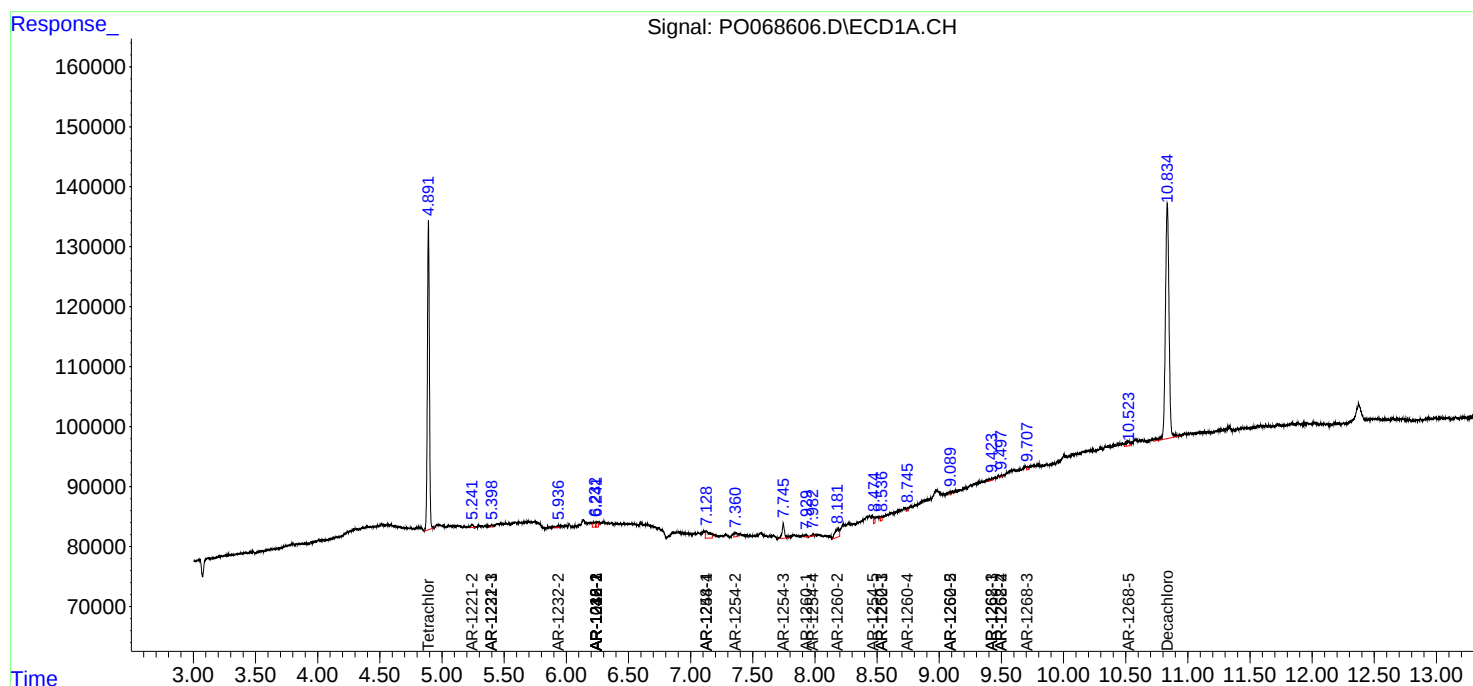
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

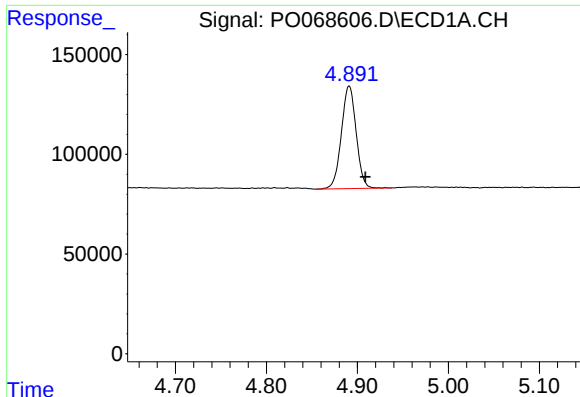
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052720\
Data File : P0068606.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2020 17:30
Operator : DD\AJ
Sample : PB129059BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB129059BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 17:59:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

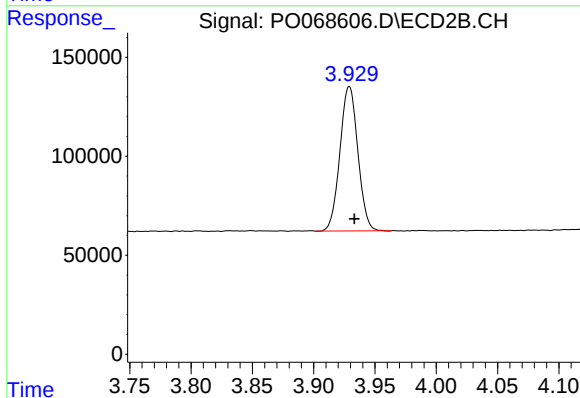




#1 Tetrachloro-m-xylene

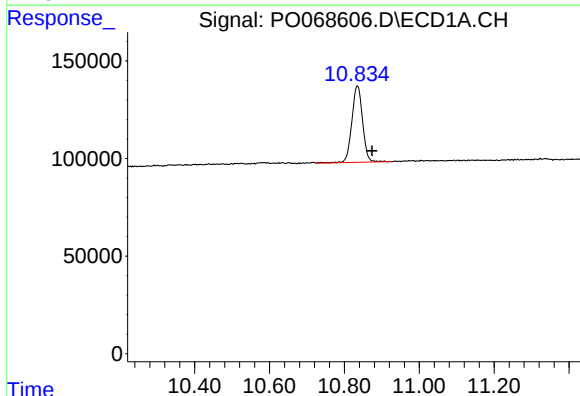
R.T.: 4.891 min
Delta R.T.: -0.018 min
Response: 581042
Conc: 20.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



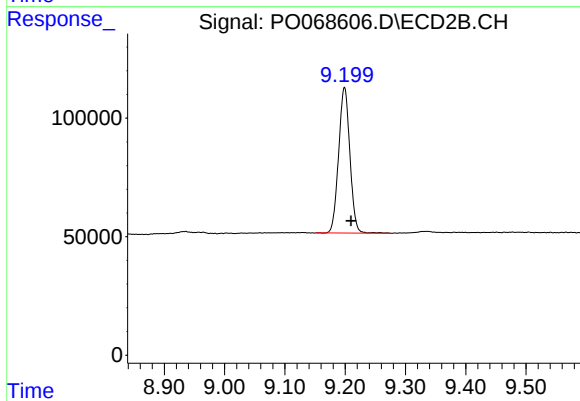
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.004 min
Response: 742311
Conc: 21.63 ng/ml



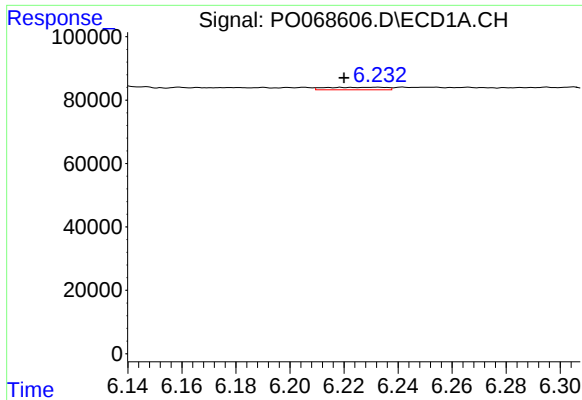
#2 Decachlorobiphenyl

R.T.: 10.835 min
Delta R.T.: -0.039 min
Response: 786209
Conc: 19.76 ng/ml



#2 Decachlorobiphenyl

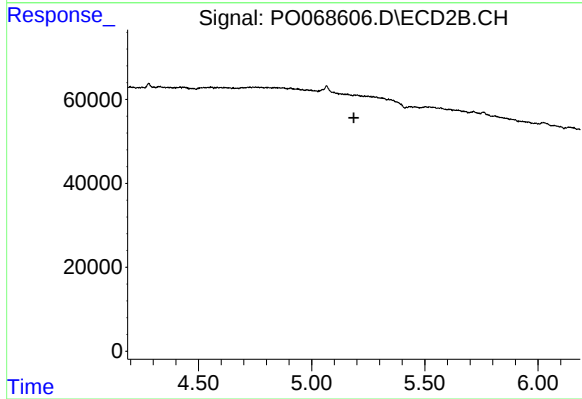
R.T.: 9.199 min
Delta R.T.: -0.011 min
Response: 795626
Conc: 20.67 ng/ml



#3 AR-1016-1

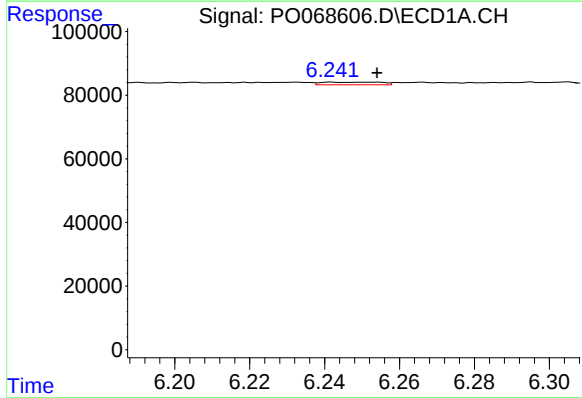
R.T.: 6.232 min
Delta R.T.: 0.012 min
Response: 12405
Conc: 11.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



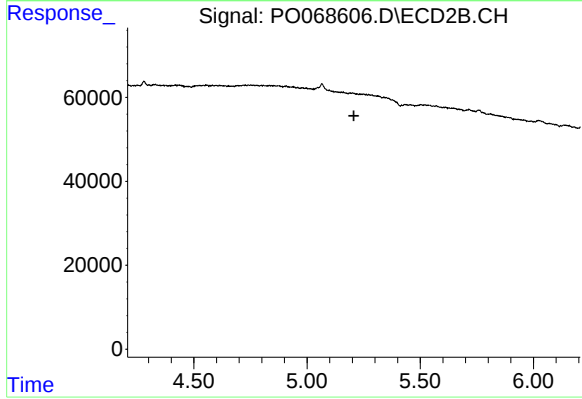
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



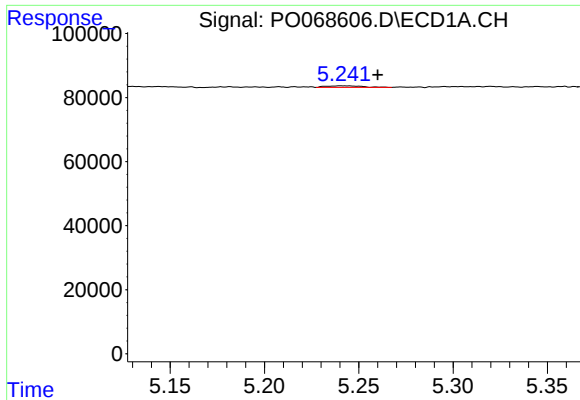
#4 AR-1016-2

R.T.: 6.242 min
Delta R.T.: -0.012 min
Response: 9343
Conc: 6.22 ng/ml



#4 AR-1016-2

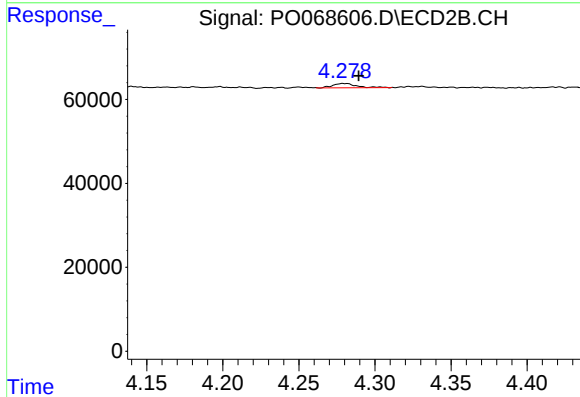
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

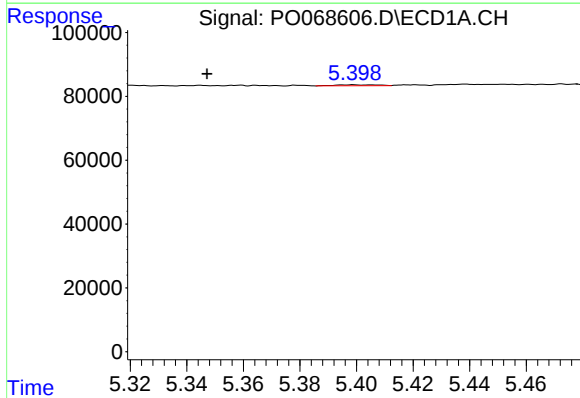
R.T.: 5.241 min
Delta R.T.: -0.019 min
Response: 6284
Conc: 26.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



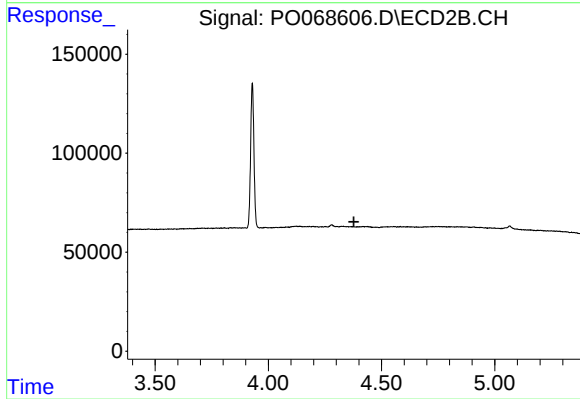
#9 AR-1221-2

R.T.: 4.280 min
Delta R.T.: -0.010 min
Response: 11077
Conc: 36.77 ng/ml



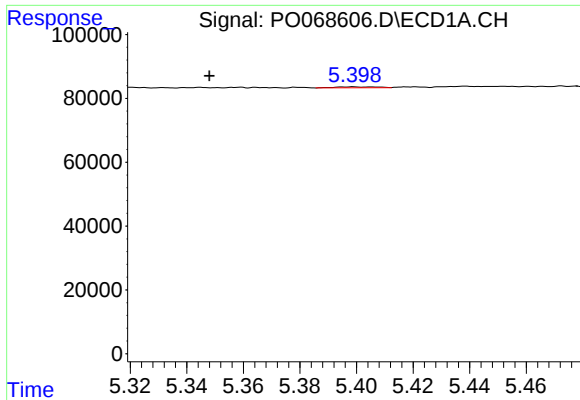
#10 AR-1221-3

R.T.: 5.399 min
Delta R.T.: 0.052 min
Response: 3257
Conc: 4.30 ng/ml



#10 AR-1221-3

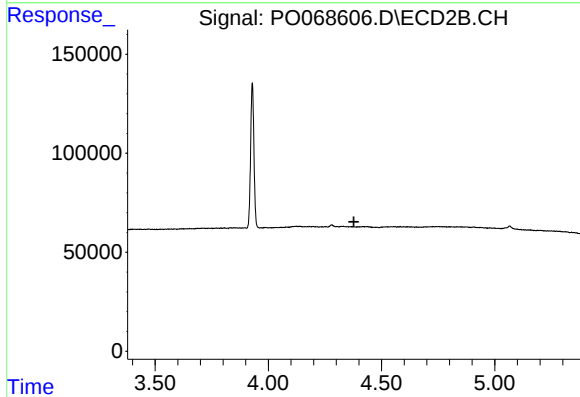
R.T.: 0.000 min
Exp R.T.: 4.378 min
Response: 0
Conc: N.D.



#11 AR-1232-1

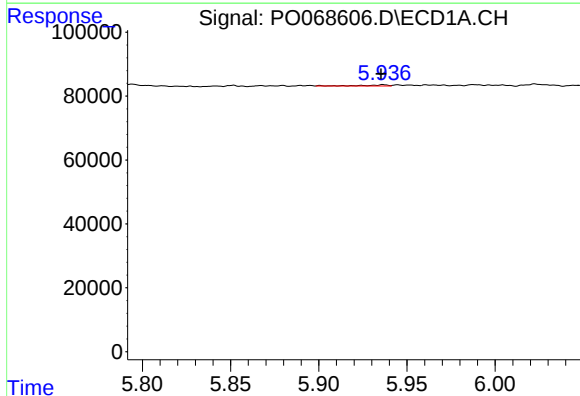
R.T.: 5.399 min
Delta R.T.: 0.051 min
Response: 3257
Conc: 5.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



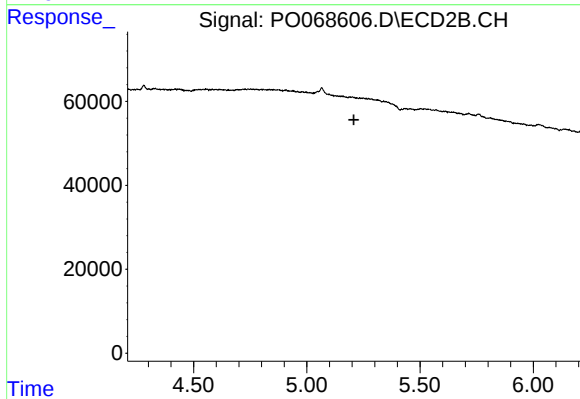
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.378 min
Response: 0
Conc: N.D.



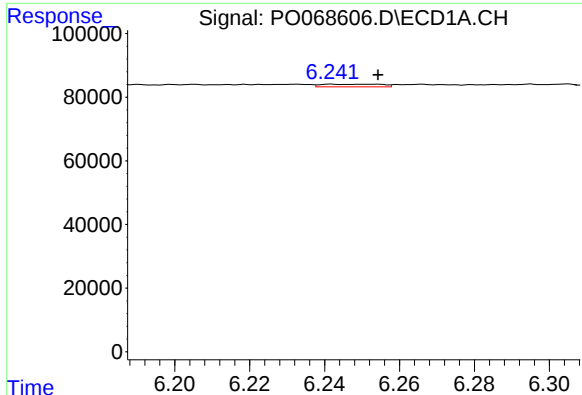
#12 AR-1232-2

R.T.: 5.937 min
Delta R.T.: 0.001 min
Response: 3946
Conc: 12.80 ng/ml



#12 AR-1232-2

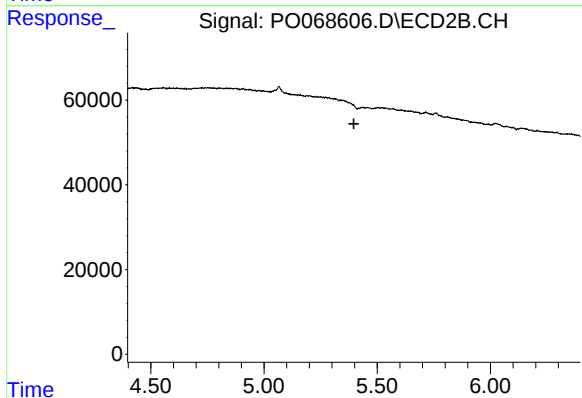
R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#13 AR-1232-3

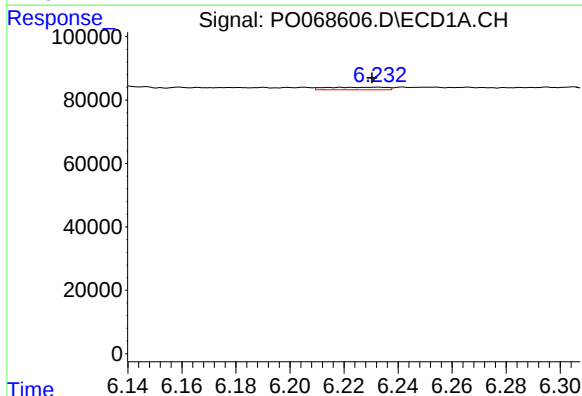
R.T.: 6.242 min
Delta R.T.: -0.012 min
Response: 9343
Conc: 14.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



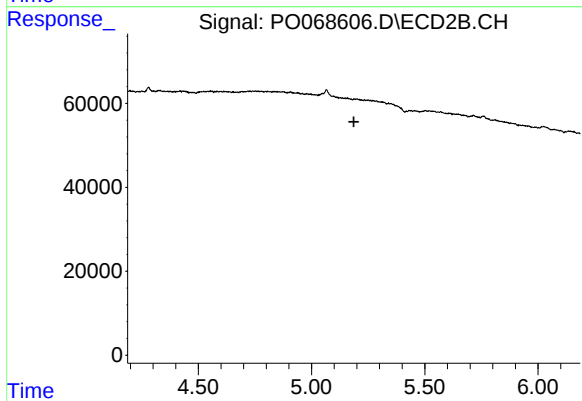
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



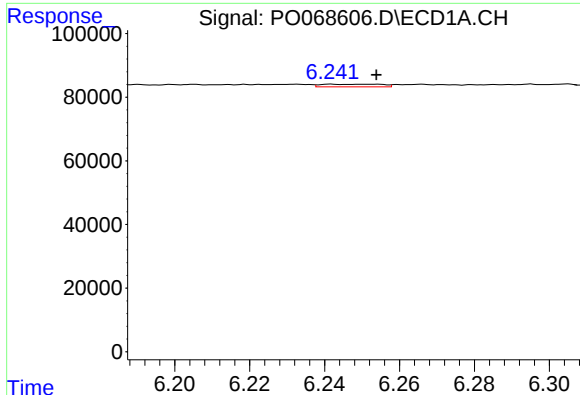
#16 AR-1242-1

R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 12405
Conc: 14.10 ng/ml



#16 AR-1242-1

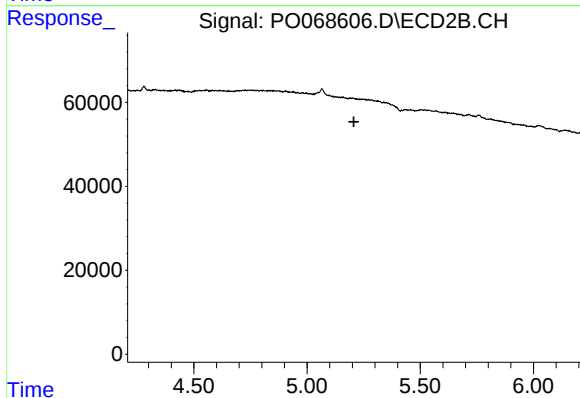
R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



#17 AR-1242-2

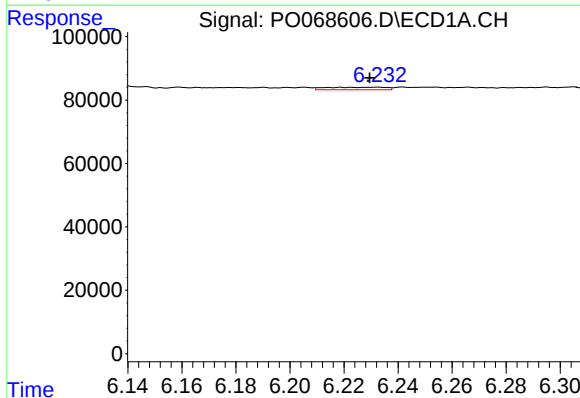
R.T.: 6.242 min
Delta R.T.: -0.012 min
Response: 9343
Conc: 7.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



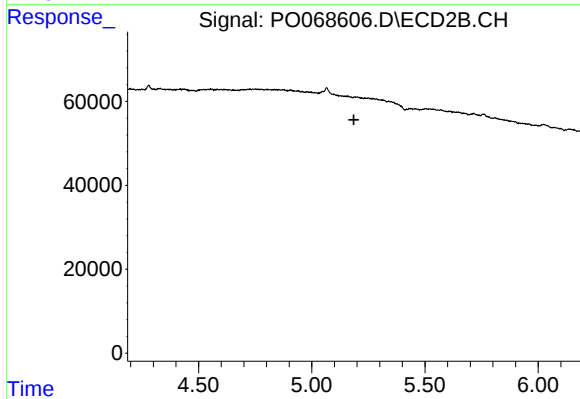
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



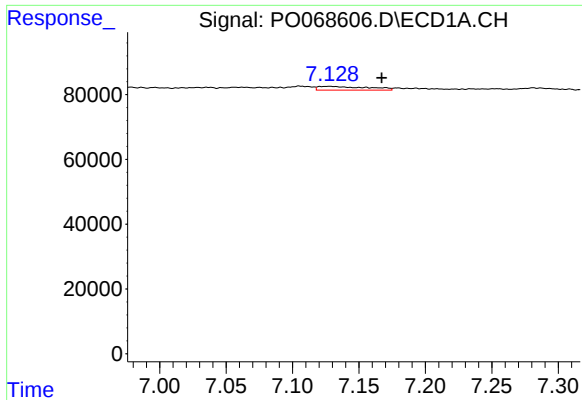
#21 AR-1248-1

R.T.: 6.232 min
Delta R.T.: 0.003 min
Response: 12405
Conc: 18.71 ng/ml



#21 AR-1248-1

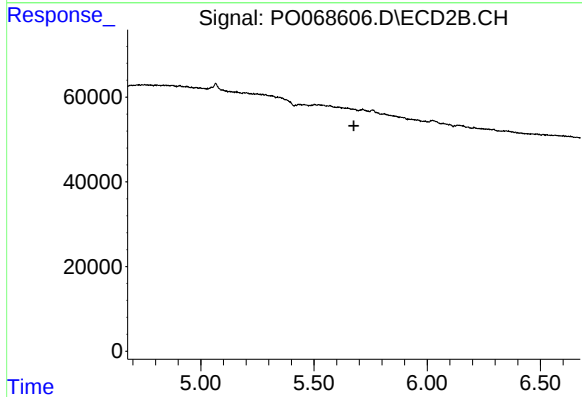
R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



#24 AR-1248-4

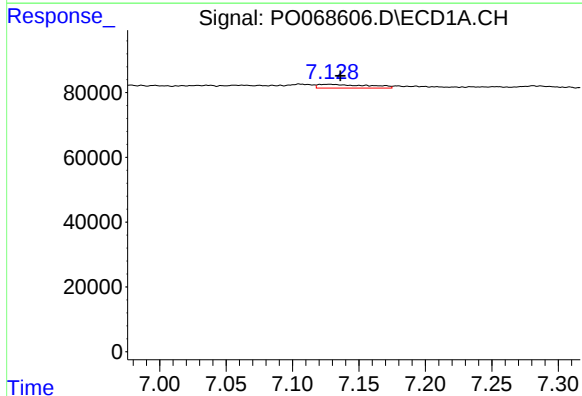
R.T.: 7.128 min
Delta R.T.: -0.039 min
Response: 29688
Conc: 25.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



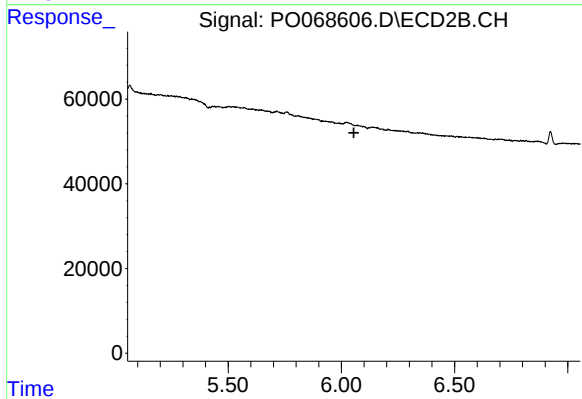
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



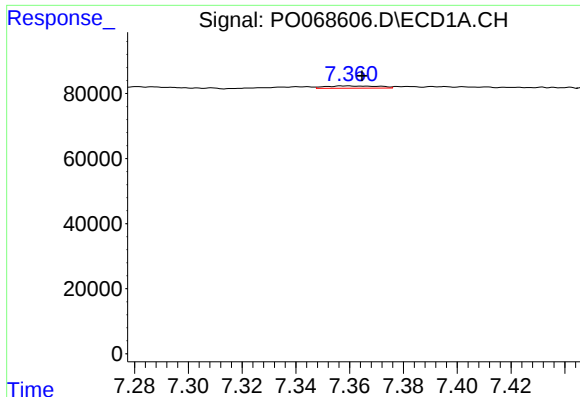
#26 AR-1254-1

R.T.: 7.128 min
Delta R.T.: -0.008 min
Response: 29688
Conc: 24.96 ng/ml



#26 AR-1254-1

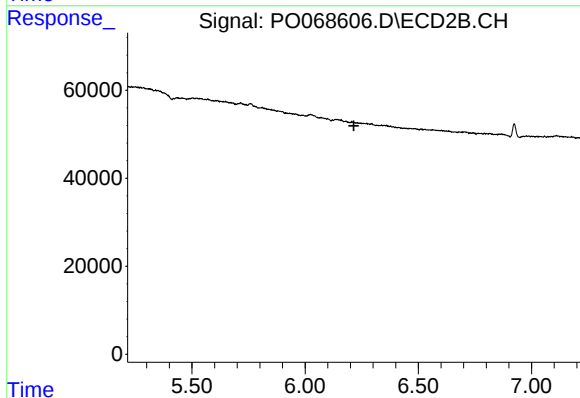
R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#27 AR-1254-2

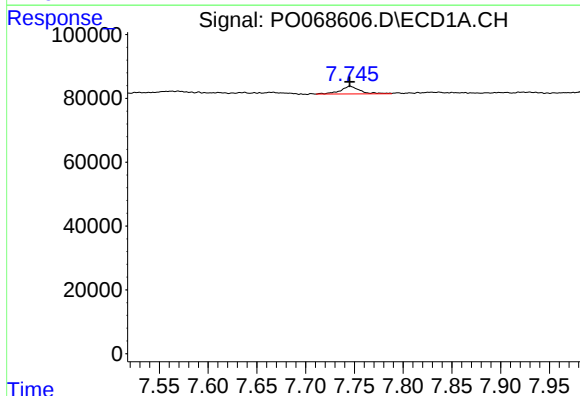
R.T.: 7.359 min
Delta R.T.: -0.006 min
Response: 9839
Conc: 5.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



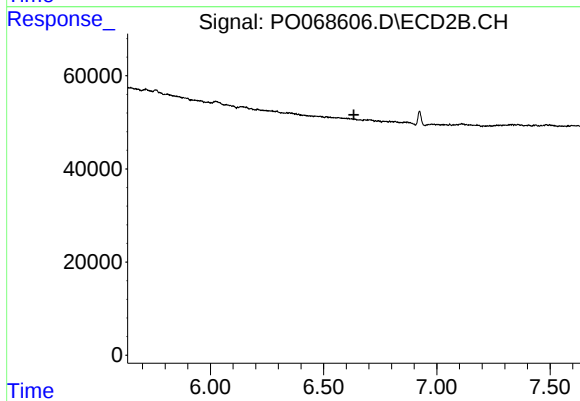
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



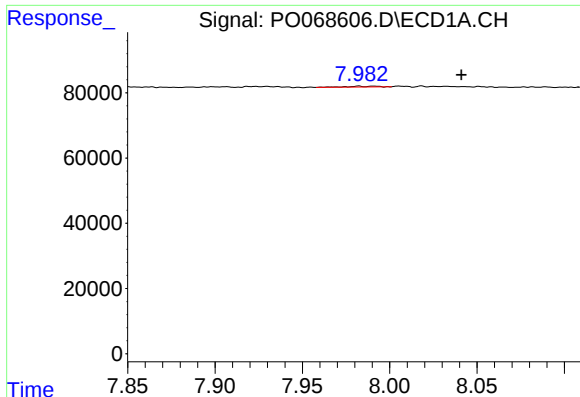
#28 AR-1254-3

R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 33729
Conc: 17.42 ng/ml



#28 AR-1254-3

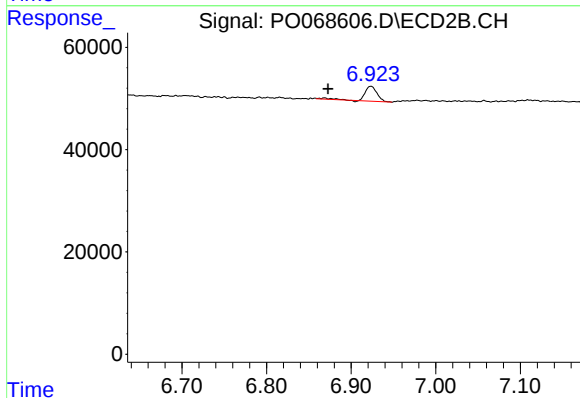
R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#29 AR-1254-4

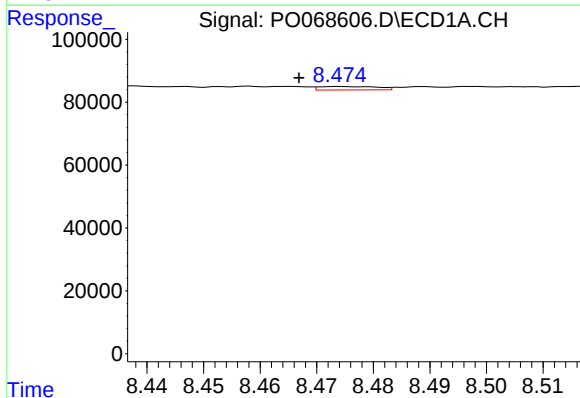
R.T.: 7.982 min
Delta R.T.: -0.059 min
Response: 3135
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



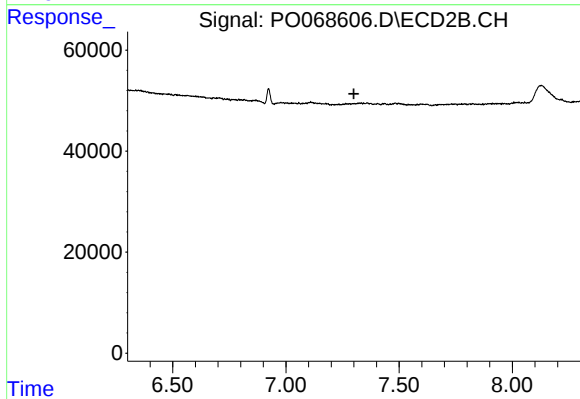
#29 AR-1254-4

R.T.: 6.923 min
Delta R.T.: 0.051 min
Response: 28925
Conc: 14.99 ng/ml



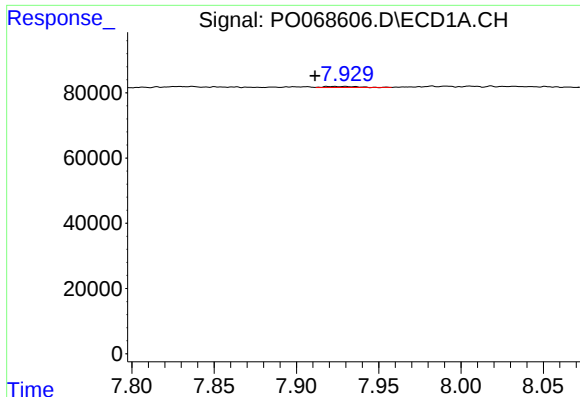
#30 AR-1254-5

R.T.: 8.474 min
Delta R.T.: 0.007 min
Response: 8052
Conc: 4.90 ng/ml



#30 AR-1254-5

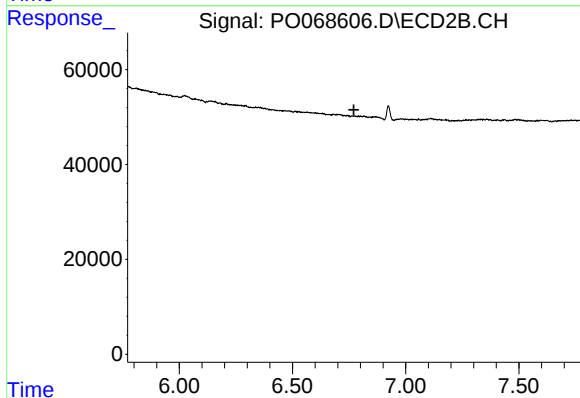
R.T.: 0.000 min
Exp R.T.: 7.300 min
Response: 0
Conc: N.D.



#31 AR-1260-1

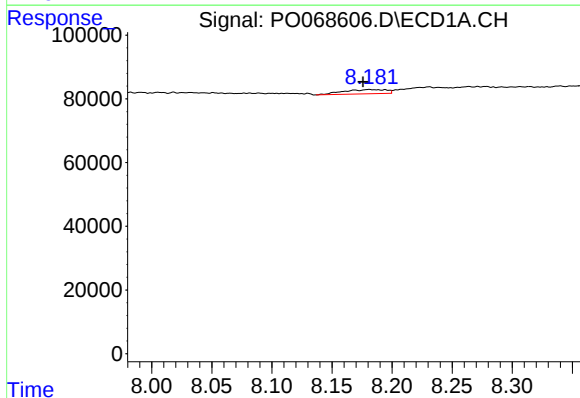
R.T.: 7.929 min
Delta R.T.: 0.018 min
Response: 4375
Conc: 3.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



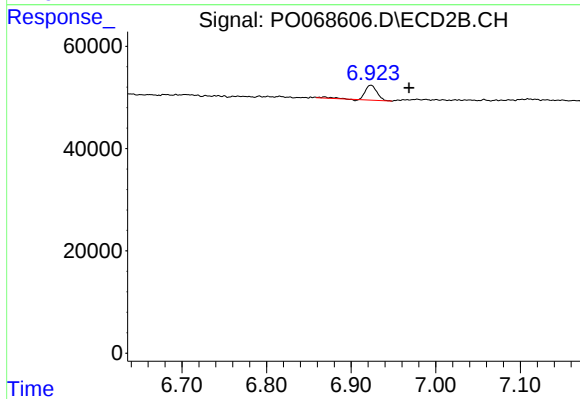
#31 AR-1260-1

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



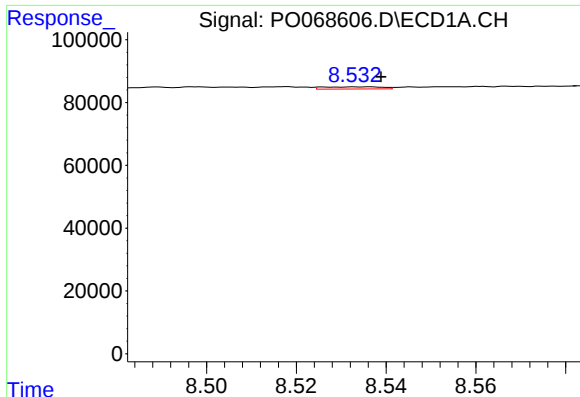
#32 AR-1260-2

R.T.: 8.181 min
Delta R.T.: 0.005 min
Response: 33559
Conc: 18.91 ng/ml



#32 AR-1260-2

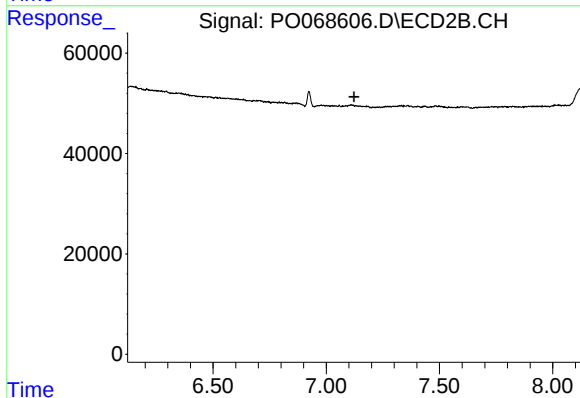
R.T.: 6.923 min
Delta R.T.: -0.045 min
Response: 28925
Conc: 12.33 ng/ml



#33 AR-1260-3

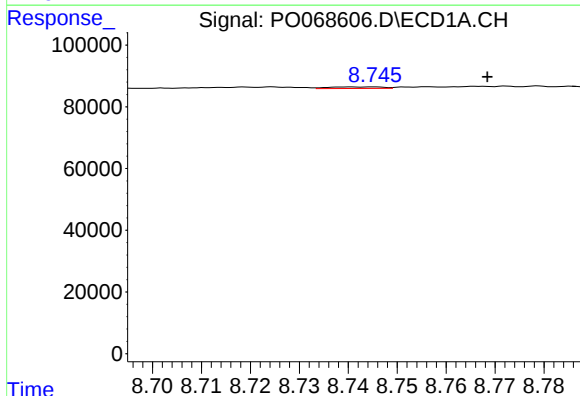
R.T.: 8.536 min
Delta R.T.: -0.003 min
Response: 6265
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



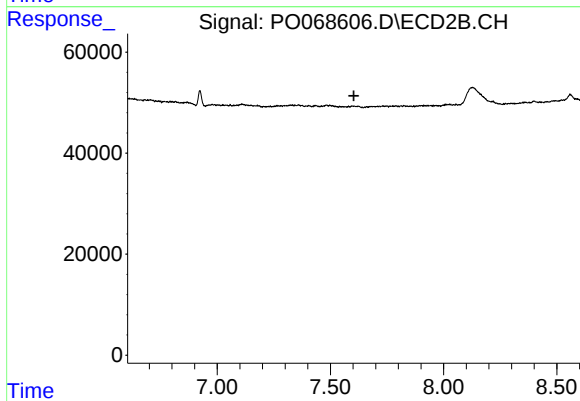
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



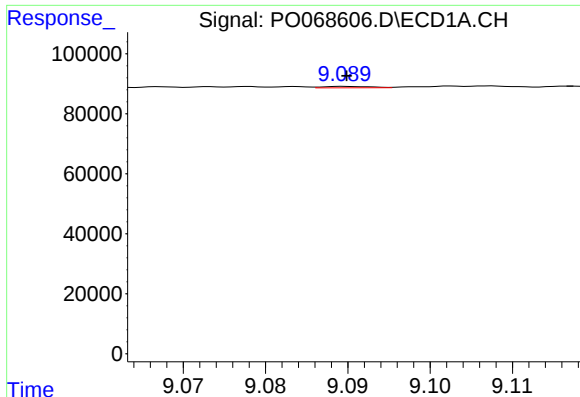
#34 AR-1260-4

R.T.: 8.741 min
Delta R.T.: -0.028 min
Response: 3954
Conc: 2.54 ng/ml



#34 AR-1260-4

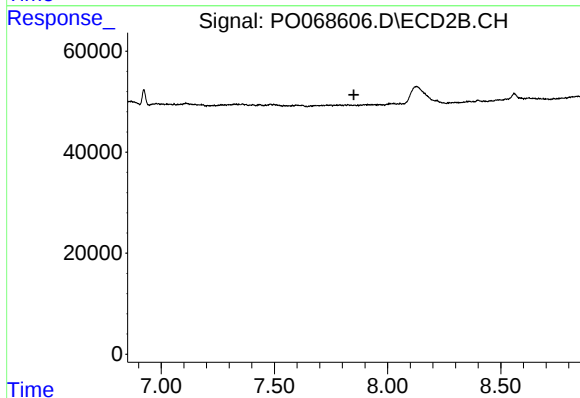
R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



#35 AR-1260-5

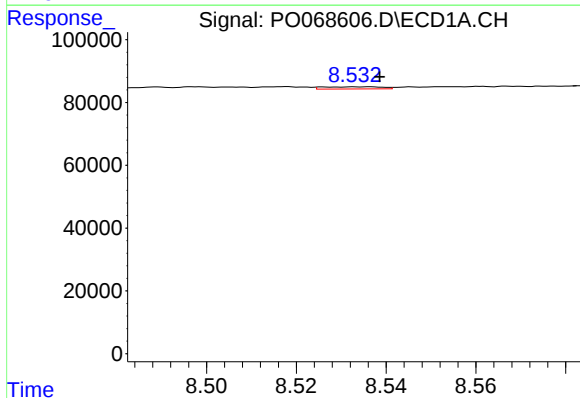
R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 1837
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



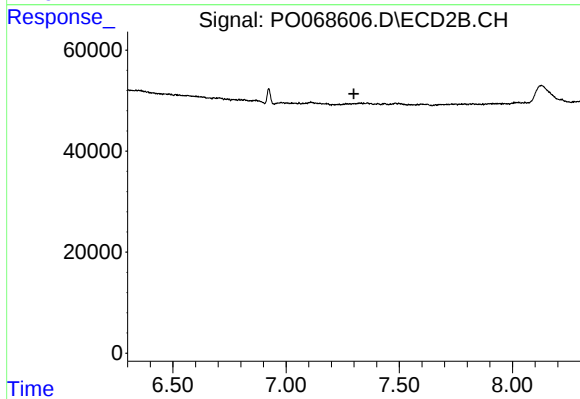
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



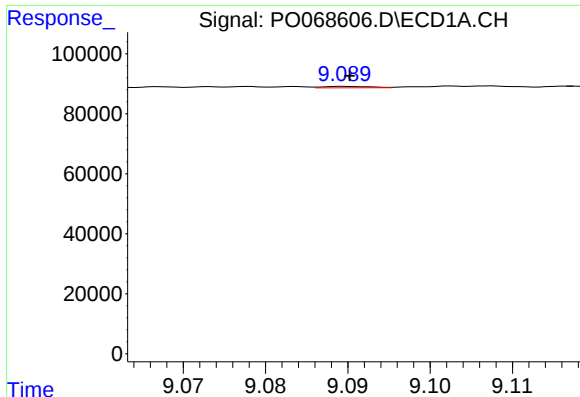
#36 AR-1262-1

R.T.: 8.536 min
Delta R.T.: -0.003 min
Response: 6265
Conc: 3.13 ng/ml



#36 AR-1262-1

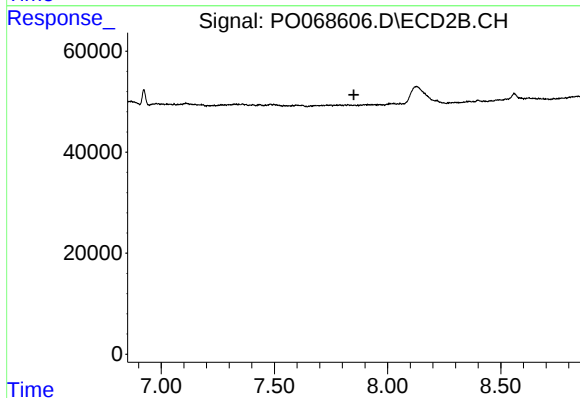
R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



#37 AR-1262-2

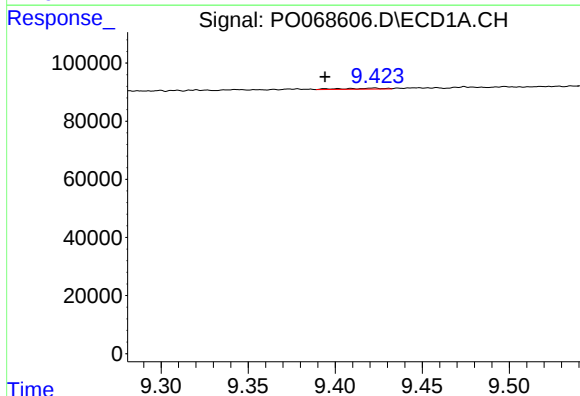
R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 1837
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



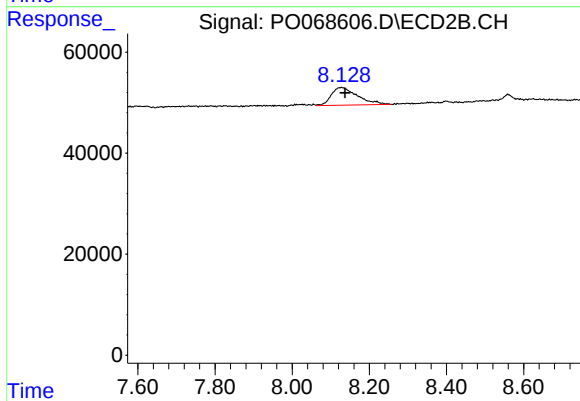
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



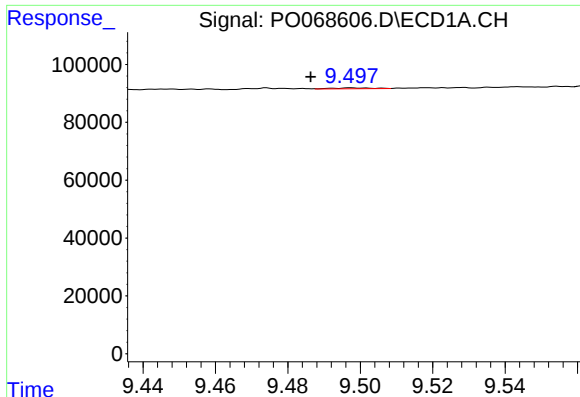
#38 AR-1262-3

R.T.: 9.422 min
Delta R.T.: 0.028 min
Response: 5465
Conc: 2.11 ng/ml



#38 AR-1262-3

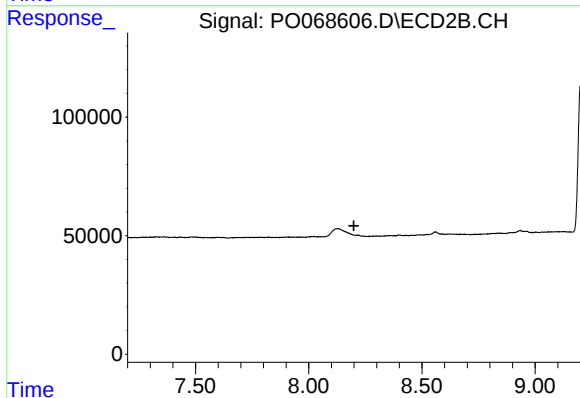
R.T.: 8.128 min
Delta R.T.: -0.009 min
Response: 166072
Conc: 86.01 ng/ml



#39 AR-1262-4

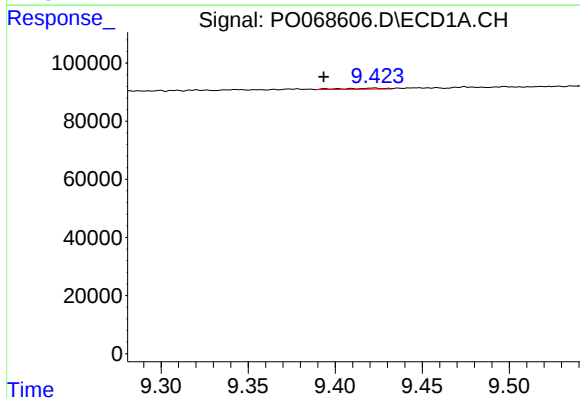
R.T.: 9.498 min
Delta R.T.: 0.011 min
Response: 2047
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



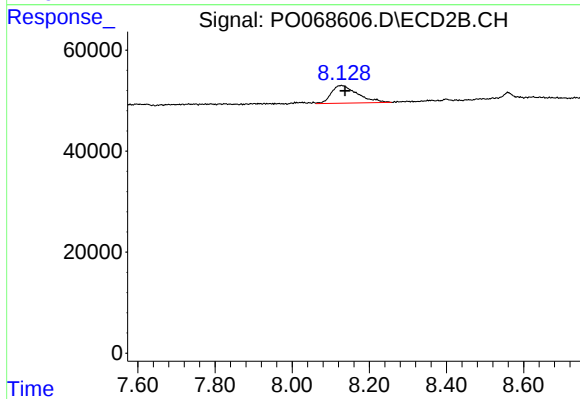
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.200 min
Response: 0
Conc: N.D.



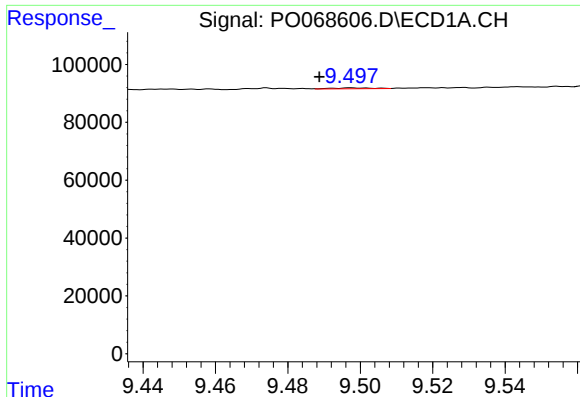
#41 AR-1268-1

R.T.: 9.422 min
Delta R.T.: 0.029 min
Response: 5465
Conc: 1.15 ng/ml



#41 AR-1268-1

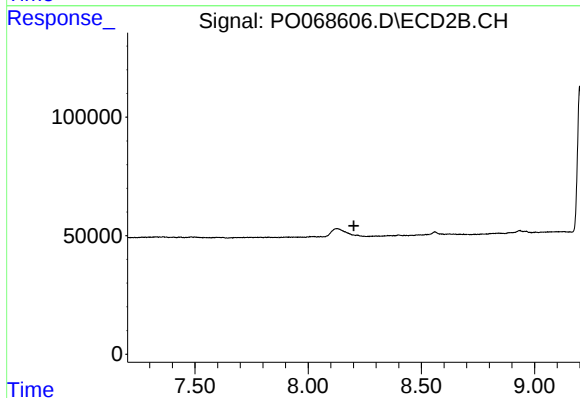
R.T.: 8.128 min
Delta R.T.: -0.009 min
Response: 166072
Conc: 29.51 ng/ml



#42 AR-1268-2

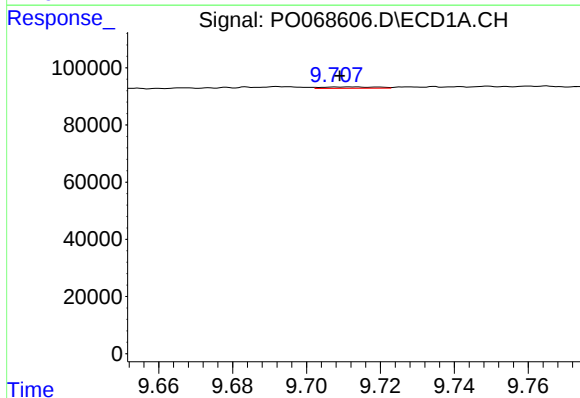
R.T.: 9.498 min
Delta R.T.: 0.009 min
Response: 2047
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



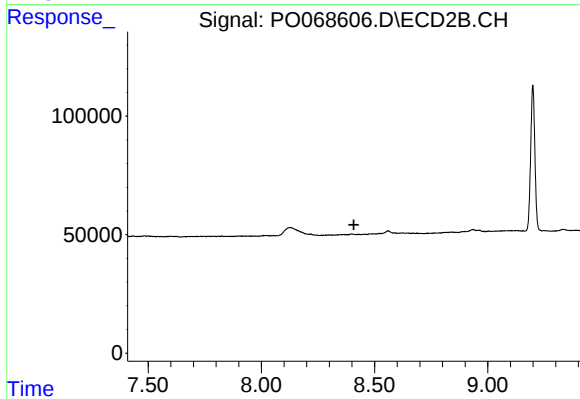
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



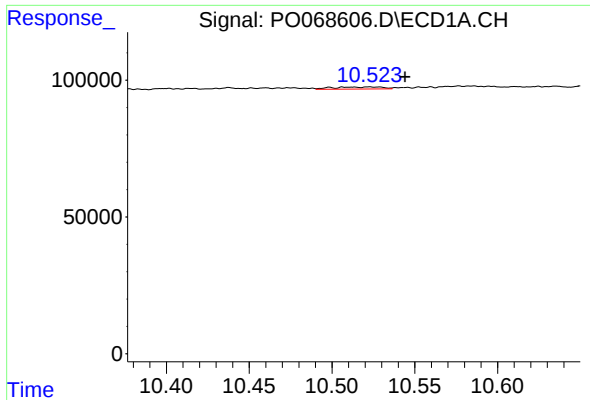
#43 AR-1268-3

R.T.: 9.711 min
Delta R.T.: 0.003 min
Response: 5004
Conc: 1.27 ng/ml



#43 AR-1268-3

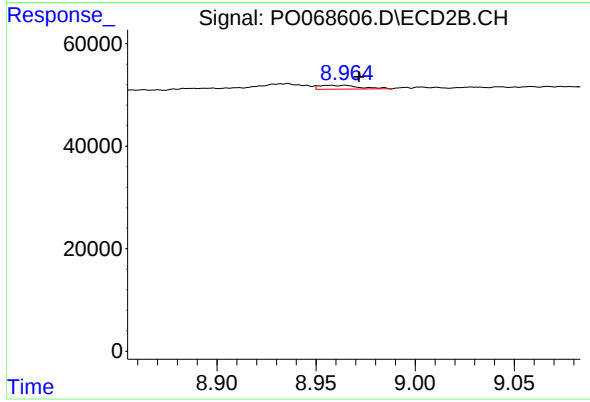
R.T.: 0.000 min
Exp R.T. : 8.409 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.524 min
Delta R.T.: -0.020 min
Response: 15868
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129059BL



#45 AR-1268-5

R.T.: 8.959 min
Delta R.T.: -0.013 min
Response: 10677
Conc: 0.81 ng/ml