

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
 Data File : P0067233.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2020 19:53
 Operator : DD\AJ
 Sample : L1913-18
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:09:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 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...	4.111	3.397	671745	794097	21.490	20.293
2)	SA Decachlor...	9.570	8.272	631888	883744	17.396	18.150
Target Compounds							
3)	L1 AR-1016-1	5.192	0.000	16786	0	14.285	N.D. #
7)	L1 AR-1016-5	5.689	0.000	1601	0	1.863	N.D. #
9)	L2 AR-1221-2	4.409	3.688	10658	14253	45.657	46.571
10)	L2 AR-1221-3	4.507	0.000	6075	0	7.929	N.D. #
11)	L3 AR-1232-1	4.507	0.000	6075	0	10.835	N.D. #
16)	L4 AR-1242-1	5.192	0.000	16786	0	22.938	N.D. #
20)	L4 AR-1242-5	6.193	0.000	8662	0	12.755	N.D. #
21)	L5 AR-1248-1	5.192	0.000	16786	0	29.890	N.D. #
23)	L5 AR-1248-3	5.689	0.000	1601	0	1.749	N.D. #
24)	L5 AR-1248-4	6.119	0.000	2308	0	2.007	N.D. #
25)	L5 AR-1248-5	6.193	0.000	8662	0	7.616	N.D. #
26)	L6 AR-1254-1	6.107	0.000	6440	0	5.392	N.D. #
27)	L6 AR-1254-2	6.315	0.000	17700	0	9.208	N.D. #
28)	L6 AR-1254-3	6.694	0.000	16069	0	7.977	N.D. #
30)	L6 AR-1254-5	7.374	0.000	4545	0	2.580	N.D. #
31)	L7 AR-1260-1	6.847	0.000	17887	0	10.082	N.D. #
32)	L7 AR-1260-2	7.083	6.086	10491	4679	4.016	1.550 #
33)	L7 AR-1260-3	7.454	0.000	4301	0	1.954	N.D. #
34)	L7 AR-1260-4	7.719	0.000	8954	0	4.385	N.D. #
35)	L7 AR-1260-5	7.974	6.948	21866	8034	4.562	1.376 #
36)	L8 AR-1262-1	7.454	0.000	4301	0	1.612	N.D. #
37)	L8 AR-1262-2	7.974	6.948	21866	8034	5.027	1.557 #
38)	L8 AR-1262-3	8.291	7.227	11648	7003	4.171	3.269
39)	L8 AR-1262-4	8.340	7.287	15604	5708	7.375	1.441 #
41)	L9 AR-1268-1	8.291	7.227	11648	7003	2.021	1.064 #
42)	L9 AR-1268-2	8.340	7.287	15604	5708	3.191	0.938 #
43)	L9 AR-1268-3	8.511	7.494	3867	12579	0.922	2.492 #
45)	L9 AR-1268-5	0.000	8.085	0	213558	N.D.	13.224 #

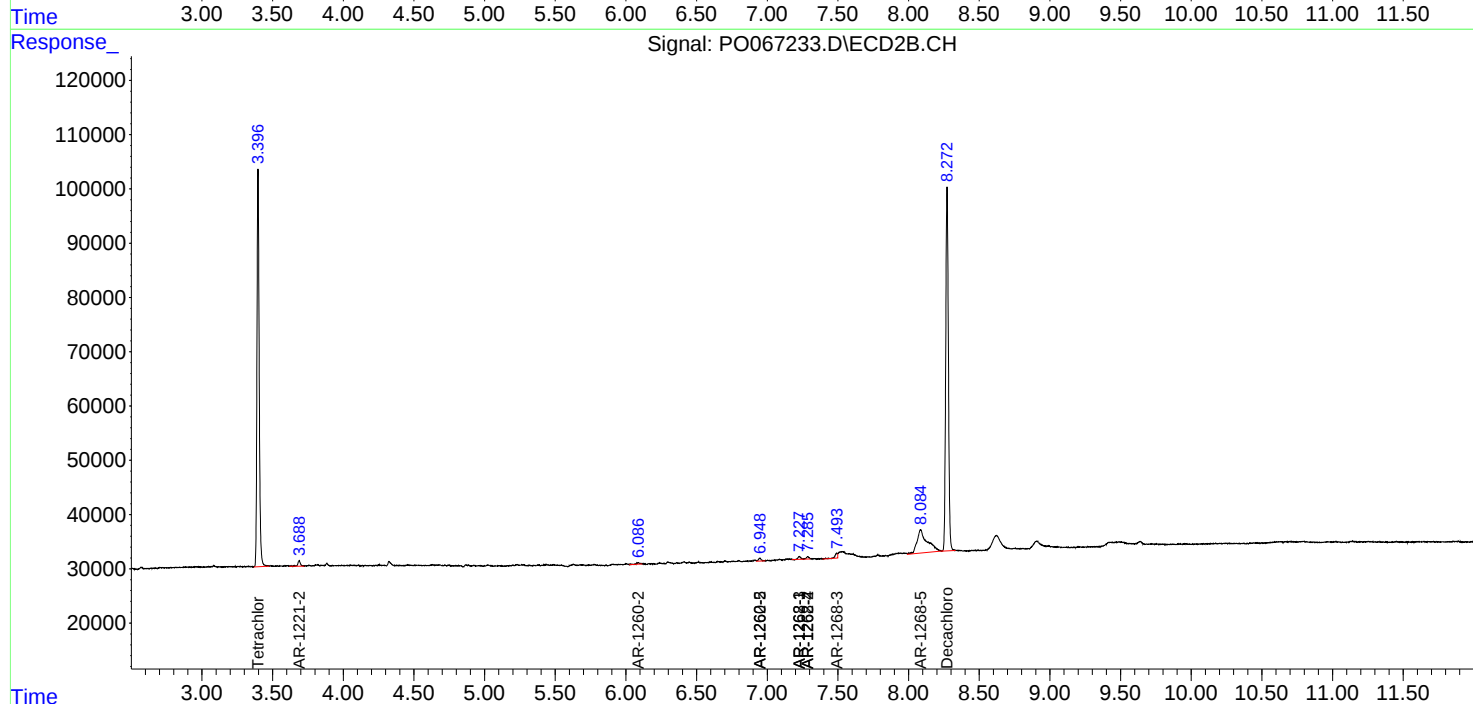
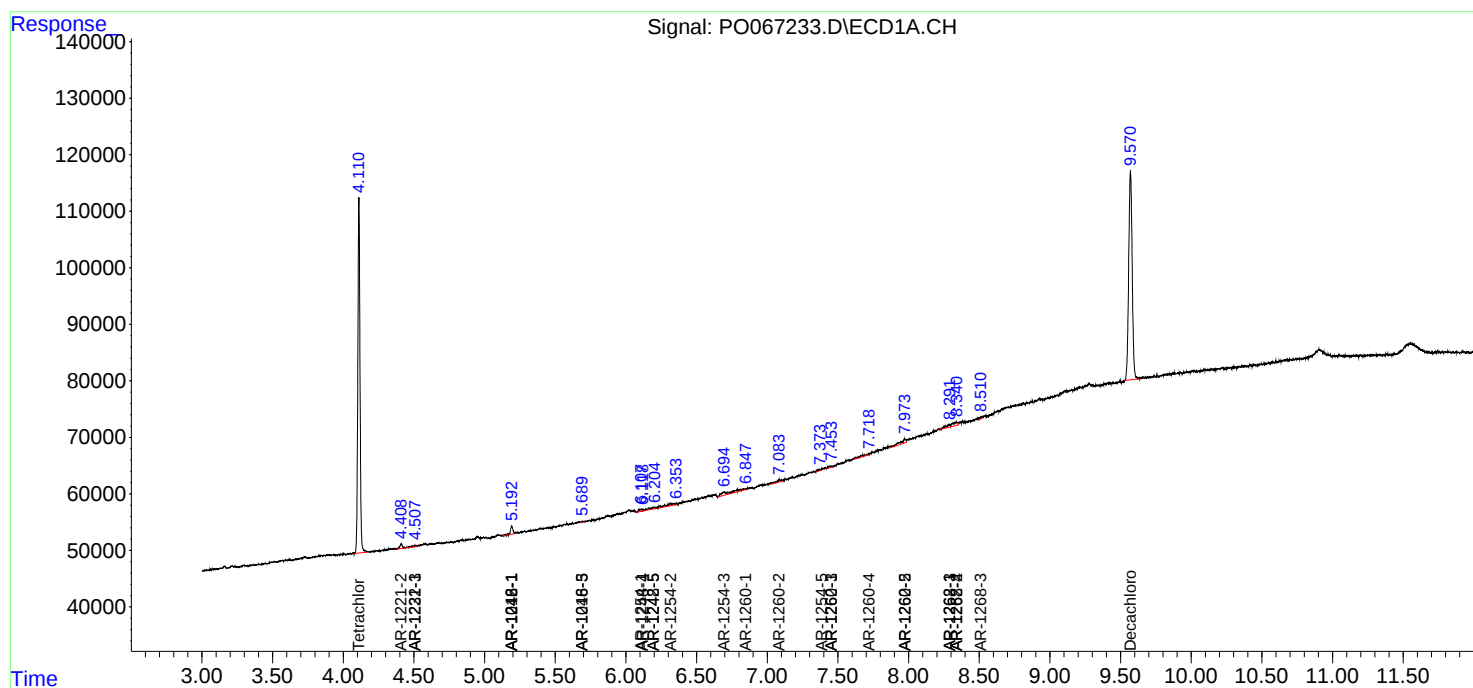
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

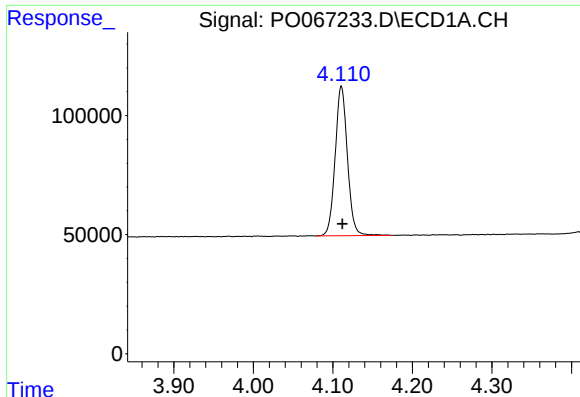
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
Data File : P0067233.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2020 19:53
Operator : DD\AJ
Sample : L1913-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:09:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 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

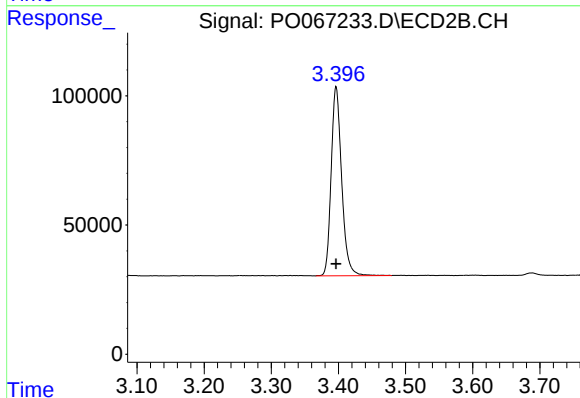




#1 Tetrachloro-m-xylene

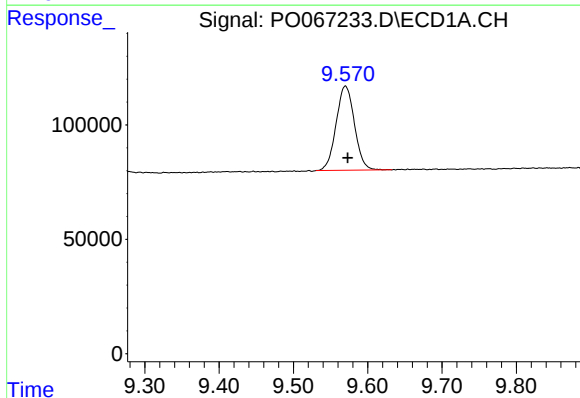
R.T.: 4.111 min
Delta R.T.: -0.001 min
Response: 671745
Conc: 21.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



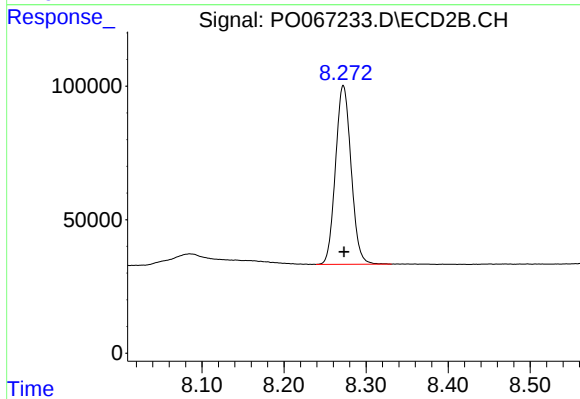
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 794097
Conc: 20.29 ng/ml



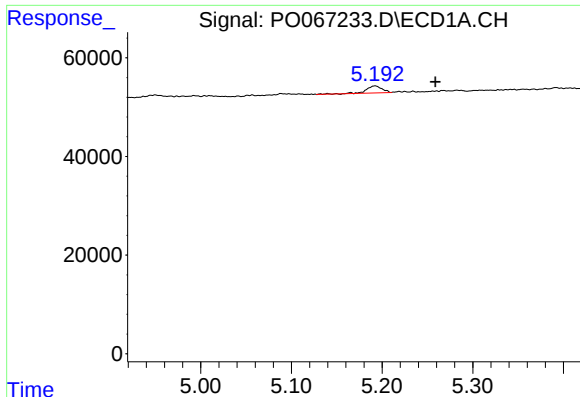
#2 Decachlorobiphenyl

R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 631888
Conc: 17.40 ng/ml



#2 Decachlorobiphenyl

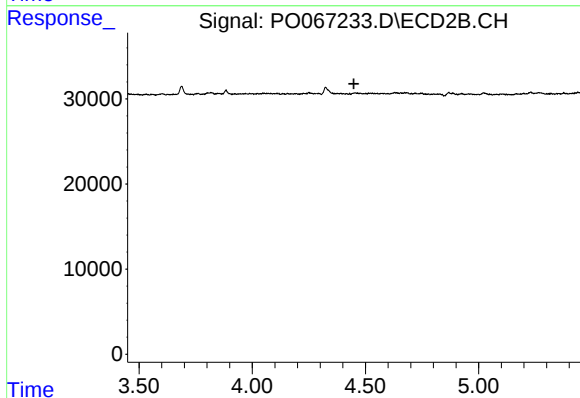
R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 883744
Conc: 18.15 ng/ml



#3 AR-1016-1

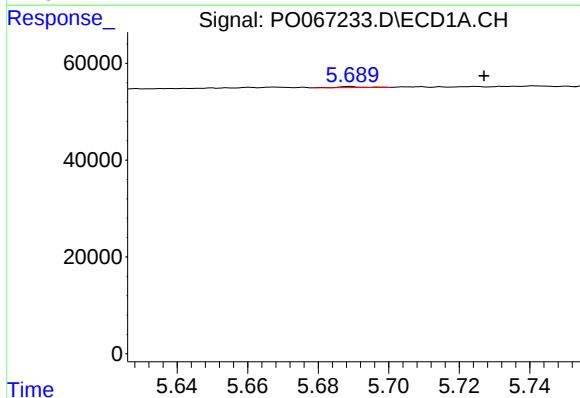
R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 16786
Conc: 14.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



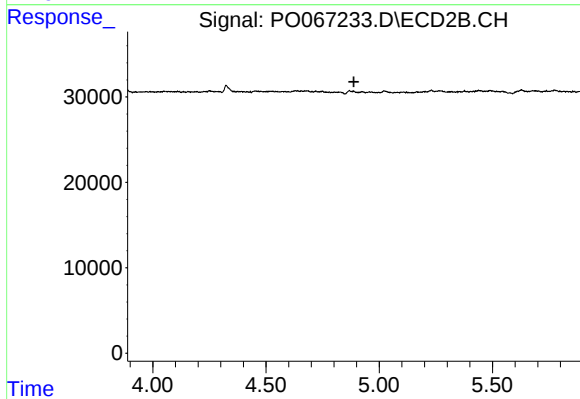
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



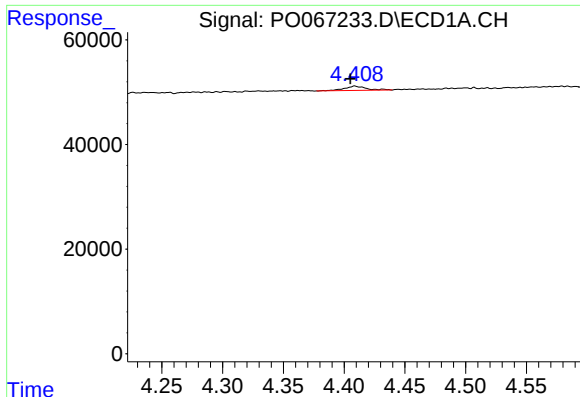
#7 AR-1016-5

R.T.: 5.689 min
Delta R.T.: -0.038 min
Response: 1601
Conc: 1.86 ng/ml



#7 AR-1016-5

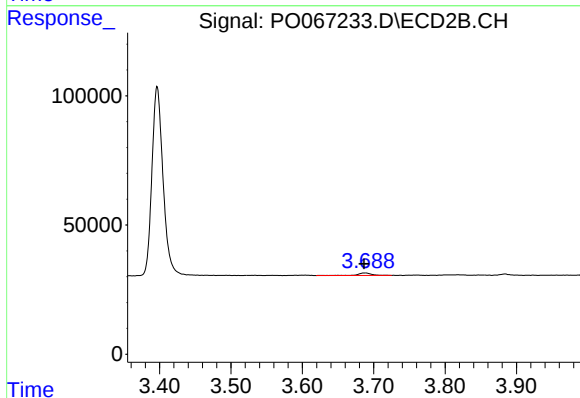
R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#9 AR-1221-2

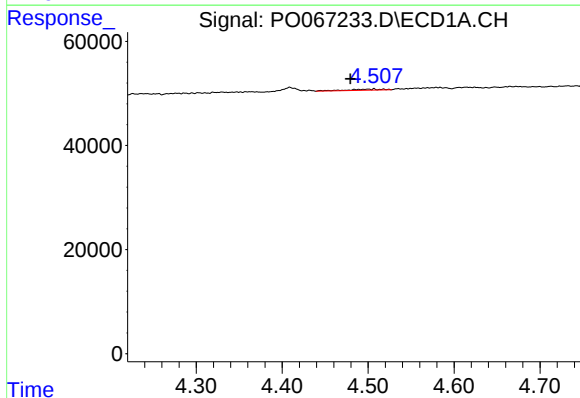
R.T.: 4.409 min
Delta R.T.: 0.004 min
Response: 10658
Conc: 45.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



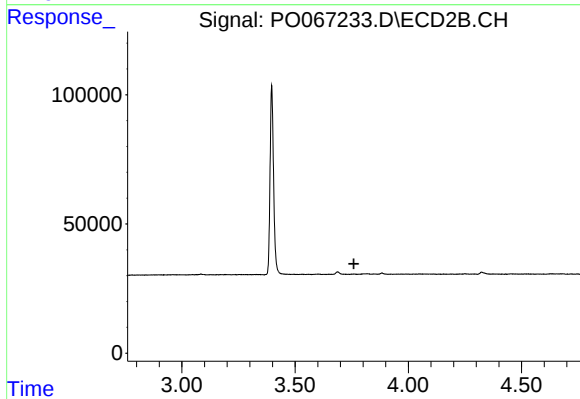
#9 AR-1221-2

R.T.: 3.688 min
Delta R.T.: 0.002 min
Response: 14253
Conc: 46.57 ng/ml



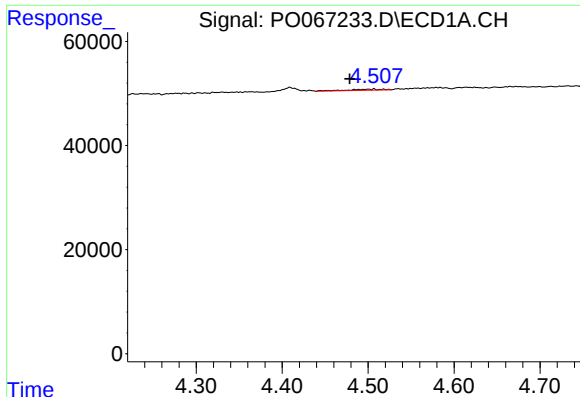
#10 AR-1221-3

R.T.: 4.507 min
Delta R.T.: 0.028 min
Response: 6075
Conc: 7.93 ng/ml



#10 AR-1221-3

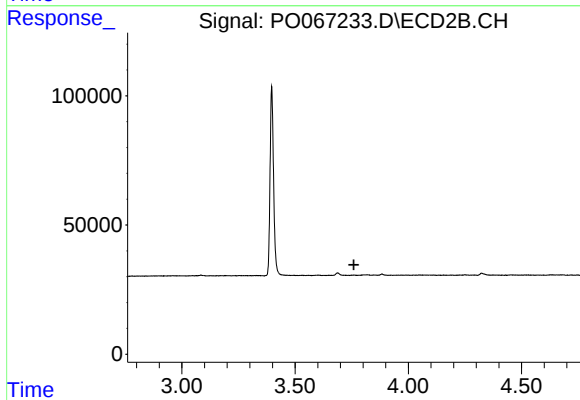
R.T.: 0.000 min
Exp R.T.: 3.760 min
Response: 0
Conc: N.D.



#11 AR-1232-1

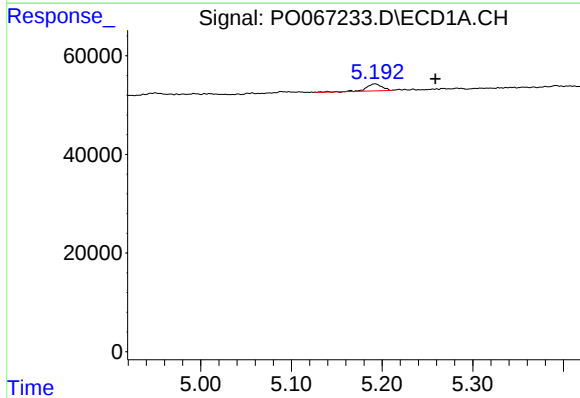
R.T.: 4.507 min
Delta R.T.: 0.028 min
Response: 6075
Conc: 10.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



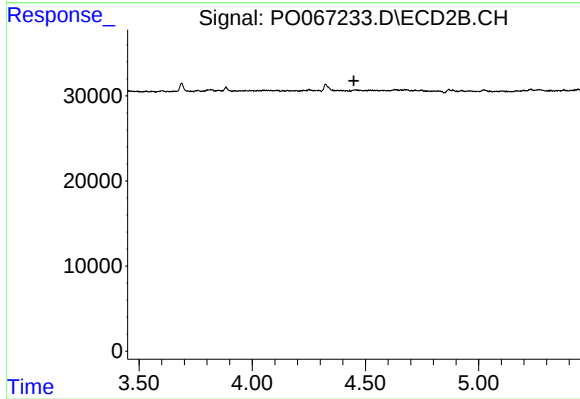
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



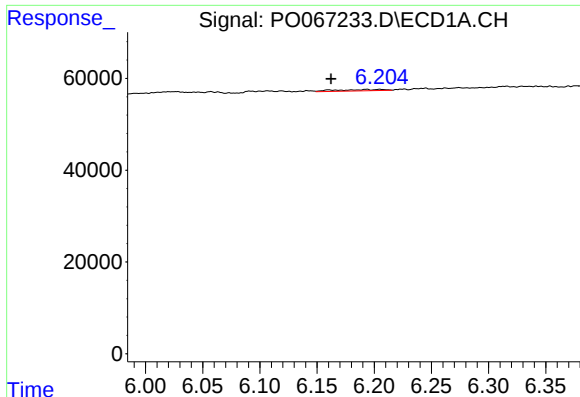
#16 AR-1242-1

R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 16786
Conc: 22.94 ng/ml



#16 AR-1242-1

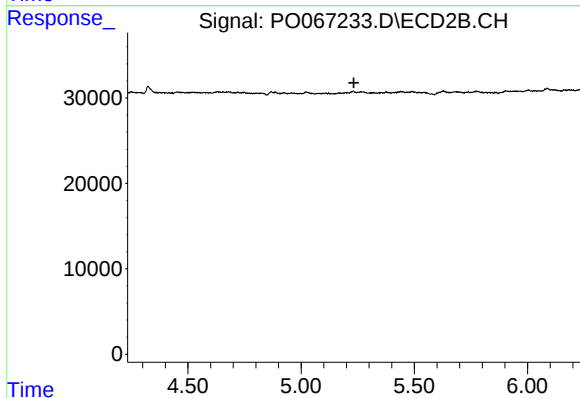
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

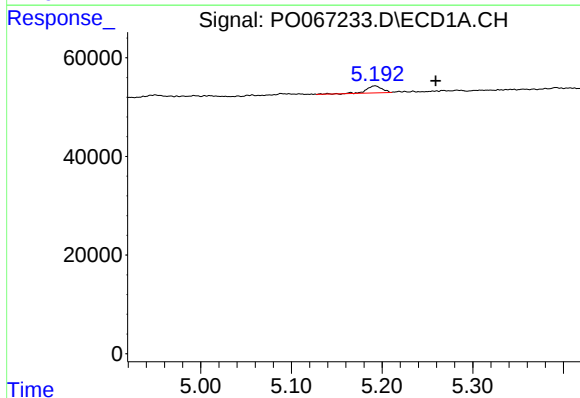
R.T.: 6.193 min
Delta R.T.: 0.031 min
Response: 8662
Conc: 12.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



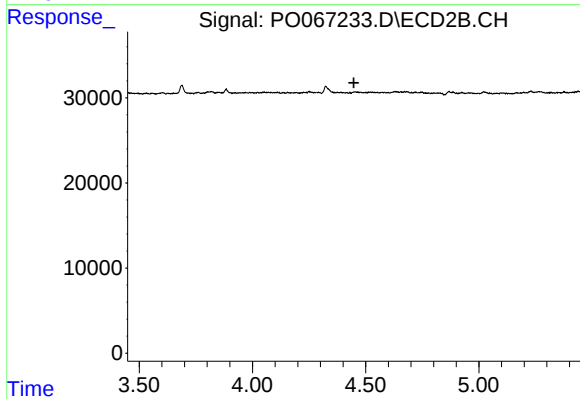
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



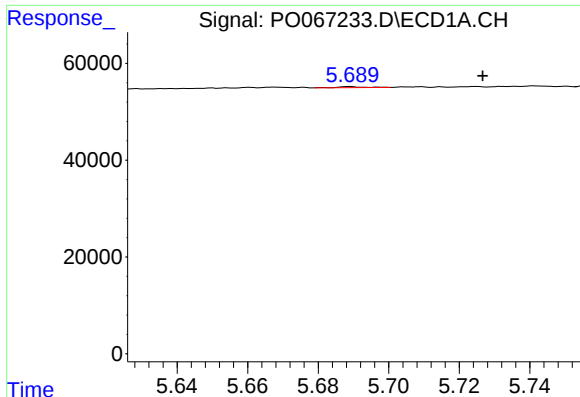
#21 AR-1248-1

R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 16786
Conc: 29.89 ng/ml



#21 AR-1248-1

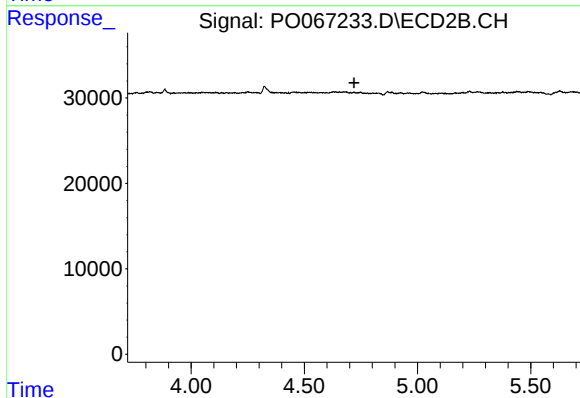
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#23 AR-1248-3

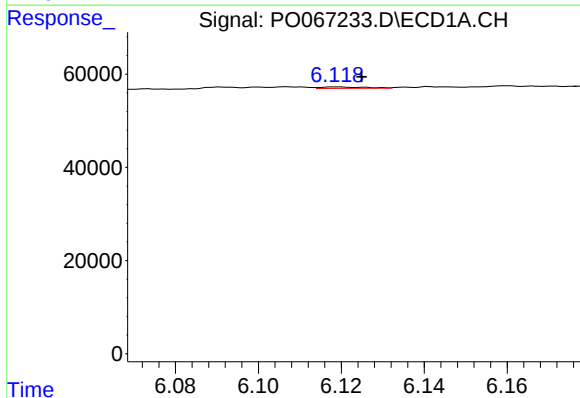
R.T.: 5.689 min
Delta R.T.: -0.038 min
Response: 1601
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



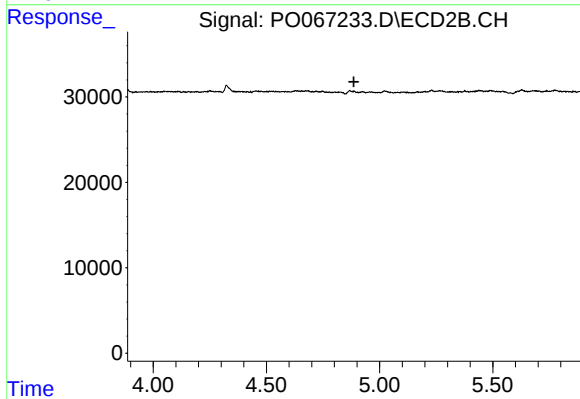
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



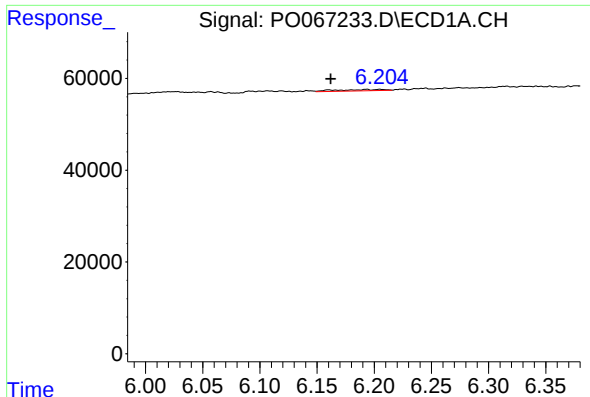
#24 AR-1248-4

R.T.: 6.119 min
Delta R.T.: -0.006 min
Response: 2308
Conc: 2.01 ng/ml



#24 AR-1248-4

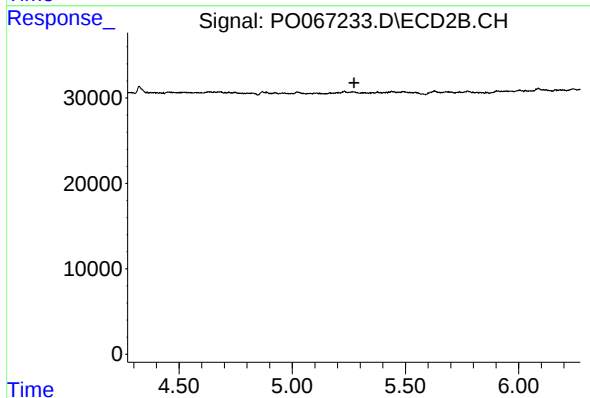
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#25 AR-1248-5

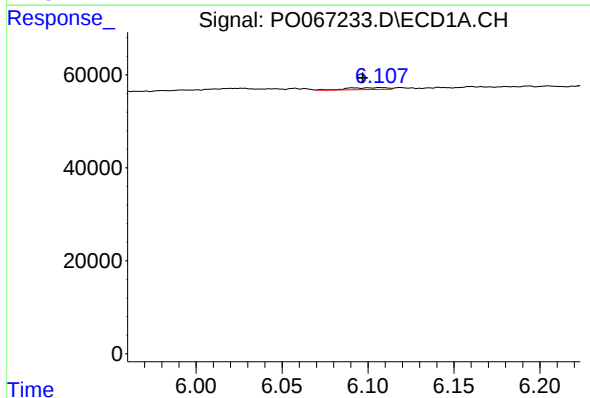
R.T.: 6.193 min
Delta R.T.: 0.031 min
Response: 8662
Conc: 7.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



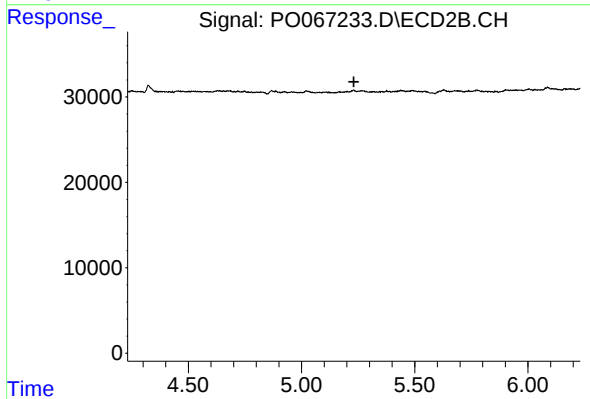
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



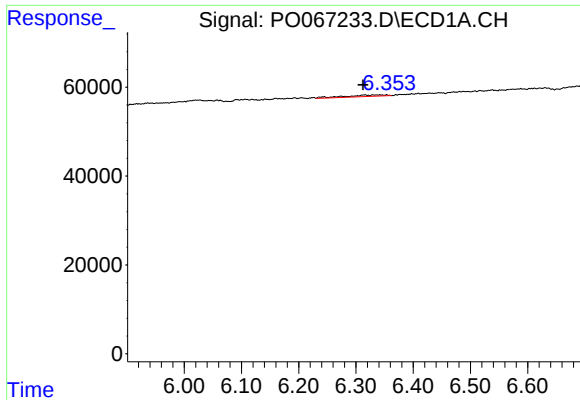
#26 AR-1254-1

R.T.: 6.107 min
Delta R.T.: 0.010 min
Response: 6440
Conc: 5.39 ng/ml



#26 AR-1254-1

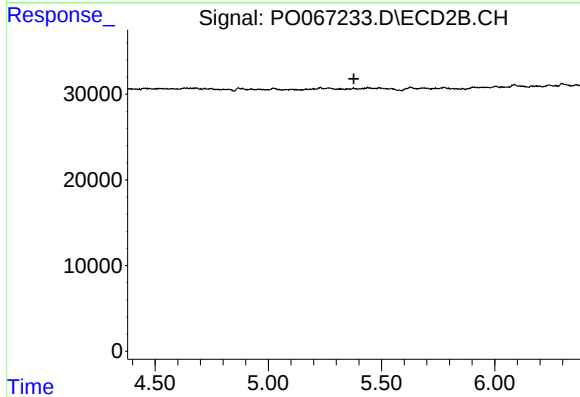
R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#27 AR-1254-2

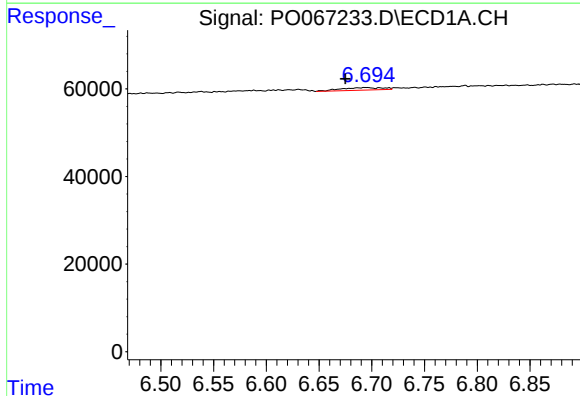
R.T.: 6.315 min
Delta R.T.: 0.003 min
Response: 17700
Conc: 9.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



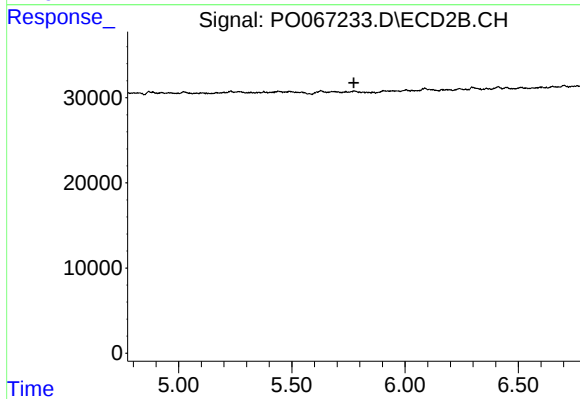
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



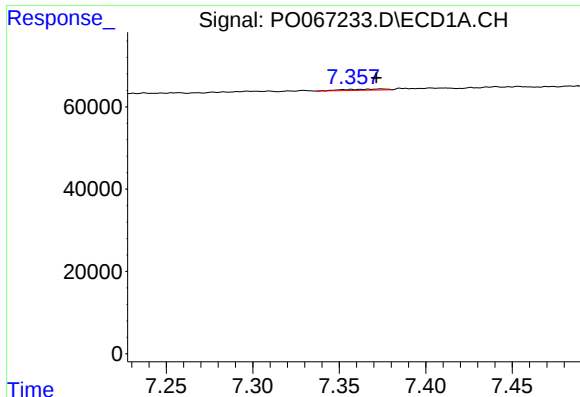
#28 AR-1254-3

R.T.: 6.694 min
Delta R.T.: 0.020 min
Response: 16069
Conc: 7.98 ng/ml



#28 AR-1254-3

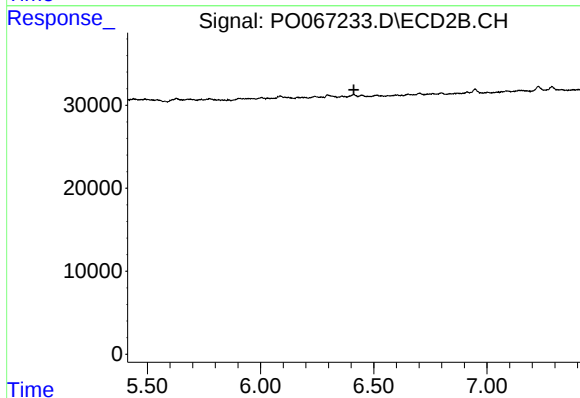
R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



#30 AR-1254-5

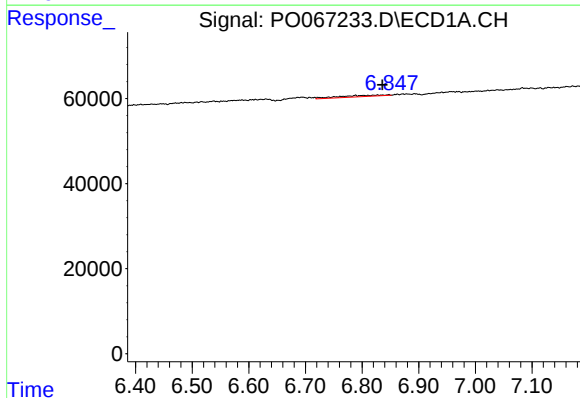
R.T.: 7.374 min
Delta R.T.: 0.003 min
Response: 4545
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



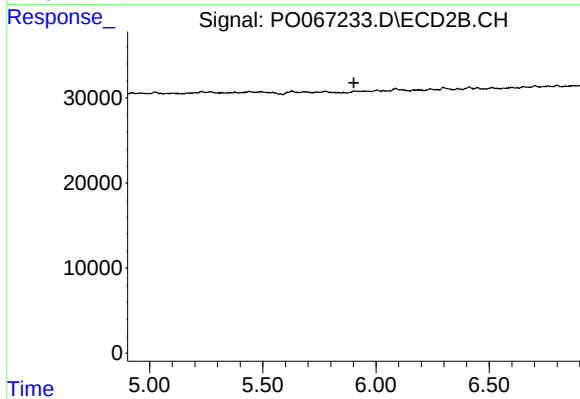
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



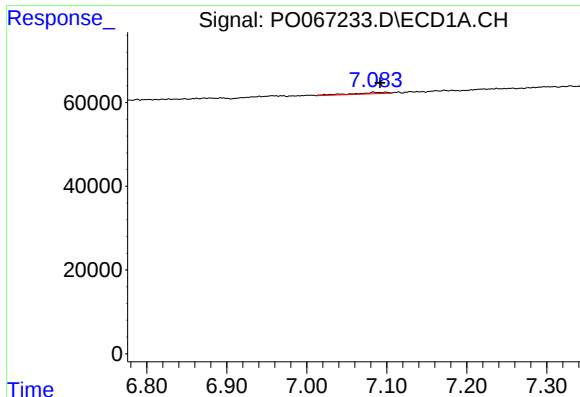
#31 AR-1260-1

R.T.: 6.847 min
Delta R.T.: 0.011 min
Response: 17887
Conc: 10.08 ng/ml



#31 AR-1260-1

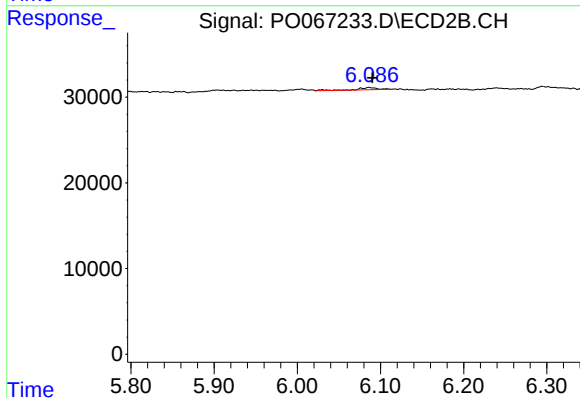
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#32 AR-1260-2

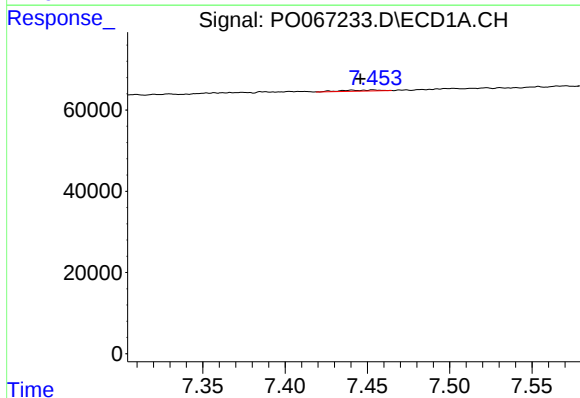
R.T.: 7.083 min
Delta R.T.: -0.008 min
Response: 10491
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



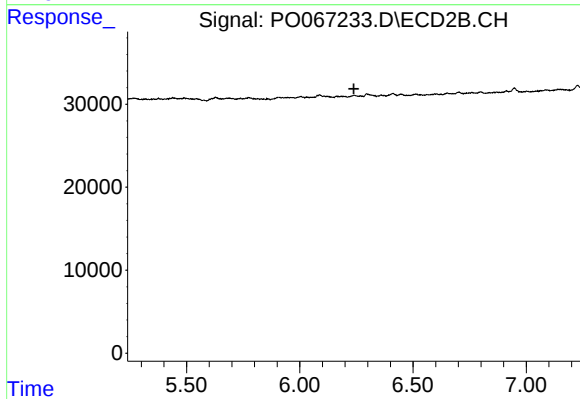
#32 AR-1260-2

R.T.: 6.086 min
Delta R.T.: -0.004 min
Response: 4679
Conc: 1.55 ng/ml



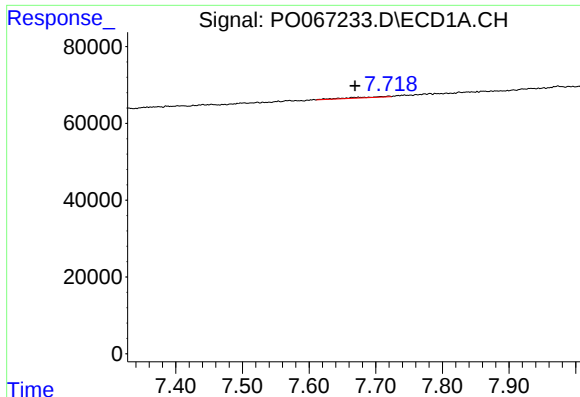
#33 AR-1260-3

R.T.: 7.454 min
Delta R.T.: 0.008 min
Response: 4301
Conc: 1.95 ng/ml



#33 AR-1260-3

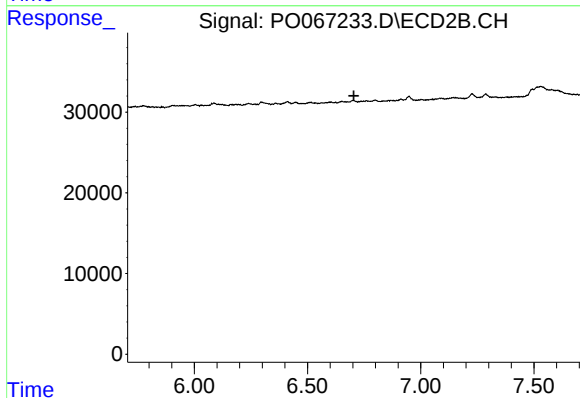
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#34 AR-1260-4

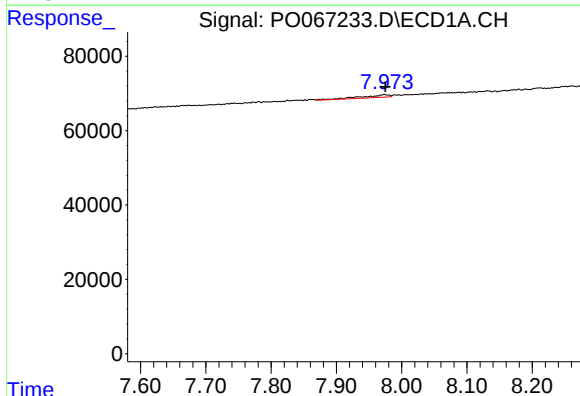
R.T.: 7.719 min
Delta R.T.: 0.050 min
Response: 8954
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



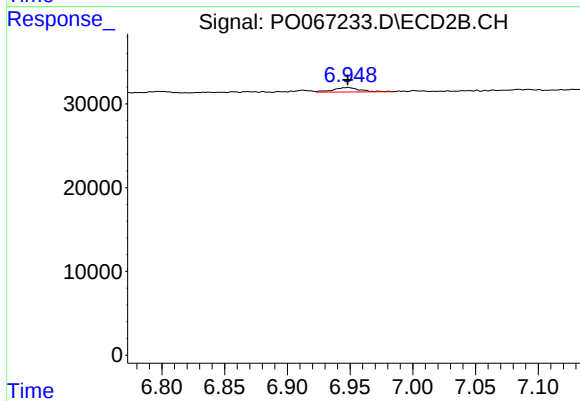
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.704 min
Response: 0
Conc: N.D.



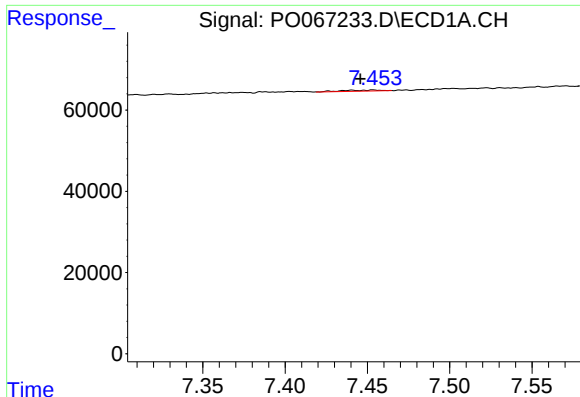
#35 AR-1260-5

R.T.: 7.974 min
Delta R.T.: -0.002 min
Response: 21866
Conc: 4.56 ng/ml



#35 AR-1260-5

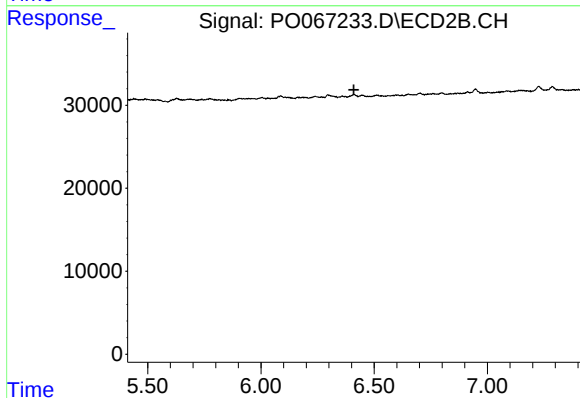
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 8034
Conc: 1.38 ng/ml



#36 AR-1262-1

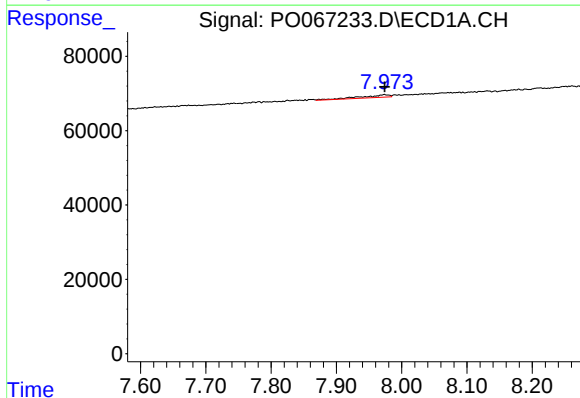
R.T.: 7.454 min
Delta R.T.: 0.008 min
Response: 4301
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



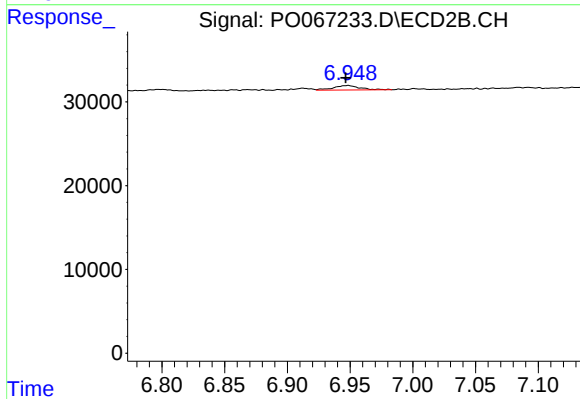
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



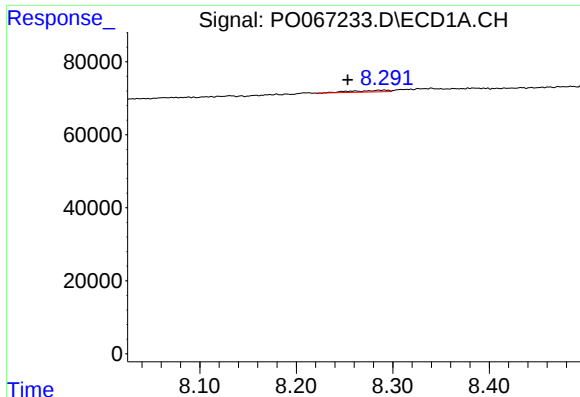
#37 AR-1262-2

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 21866
Conc: 5.03 ng/ml



#37 AR-1262-2

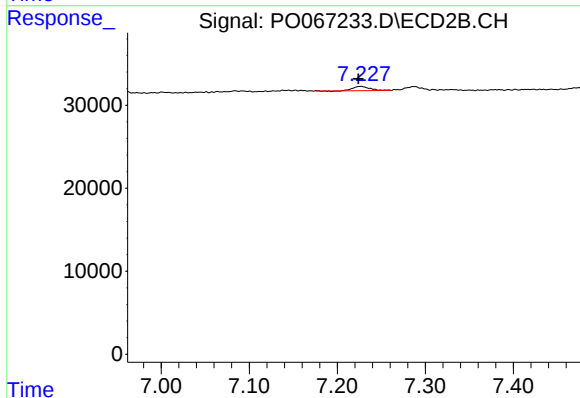
R.T.: 6.948 min
Delta R.T.: 0.001 min
Response: 8034
Conc: 1.56 ng/ml



#38 AR-1262-3

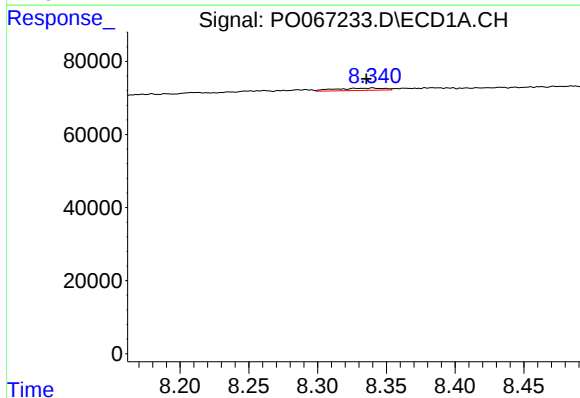
R.T.: 8.291 min
Delta R.T.: 0.038 min
Response: 11648
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



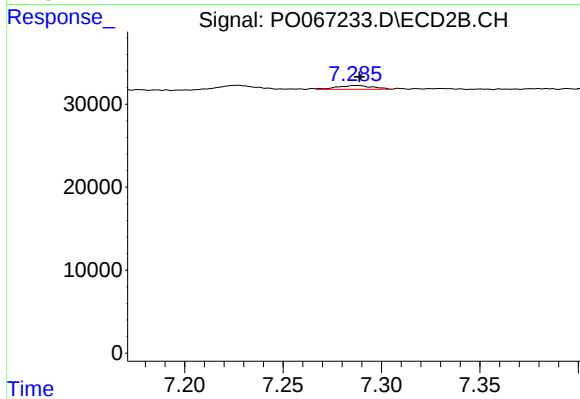
#38 AR-1262-3

R.T.: 7.227 min
Delta R.T.: 0.003 min
Response: 7003
Conc: 3.27 ng/ml



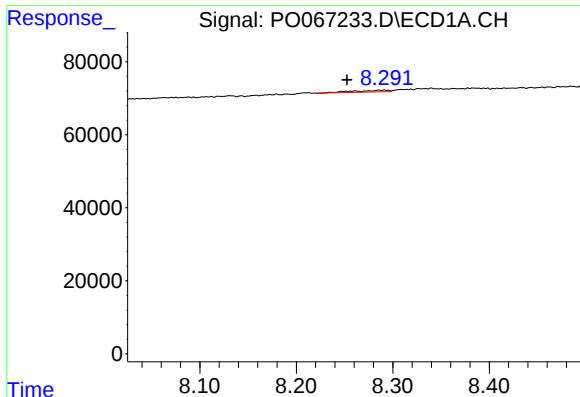
#39 AR-1262-4

R.T.: 8.340 min
Delta R.T.: 0.005 min
Response: 15604
Conc: 7.38 ng/ml



#39 AR-1262-4

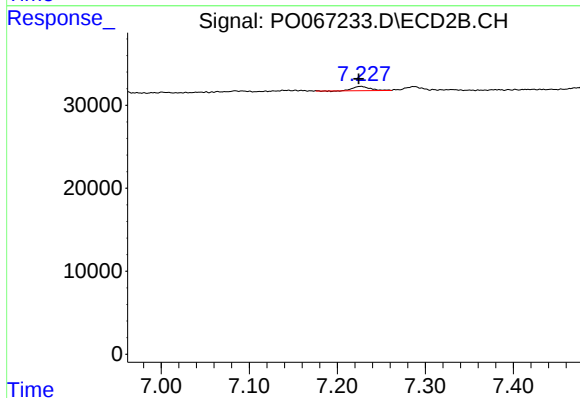
R.T.: 7.287 min
Delta R.T.: -0.002 min
Response: 5708
Conc: 1.44 ng/ml



#41 AR-1268-1

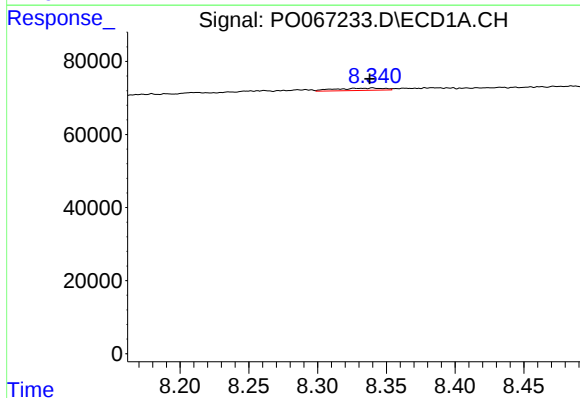
R.T.: 8.291 min
Delta R.T.: 0.039 min
Response: 11648
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



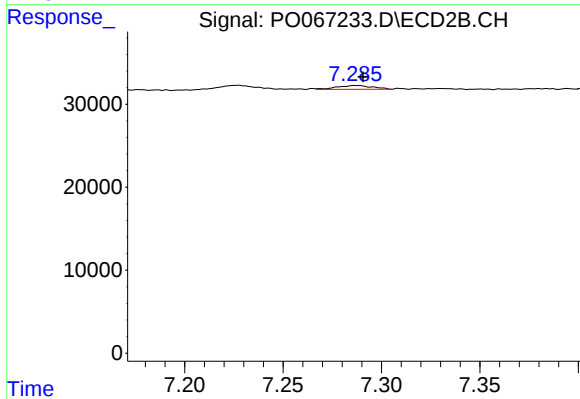
#41 AR-1268-1

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 7003
Conc: 1.06 ng/ml



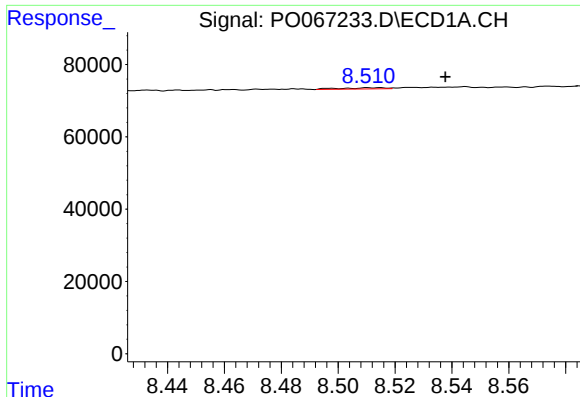
#42 AR-1268-2

R.T.: 8.340 min
Delta R.T.: 0.002 min
Response: 15604
Conc: 3.19 ng/ml



#42 AR-1268-2

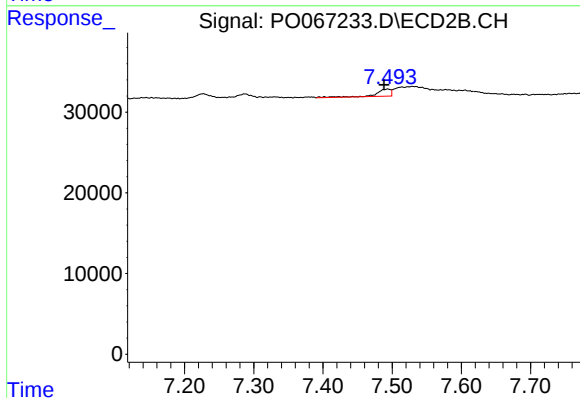
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 5708
Conc: 0.94 ng/ml



#43 AR-1268-3

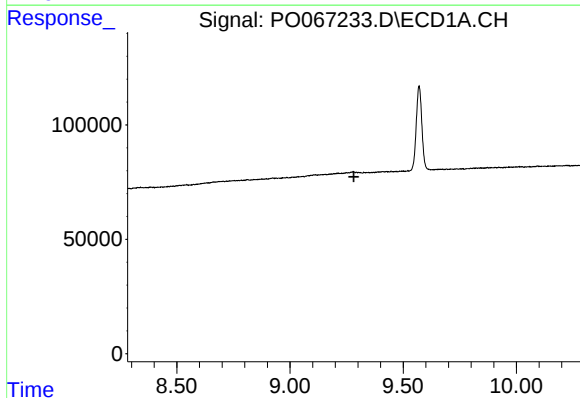
R.T.: 8.511 min
Delta R.T.: -0.027 min
Response: 3867
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



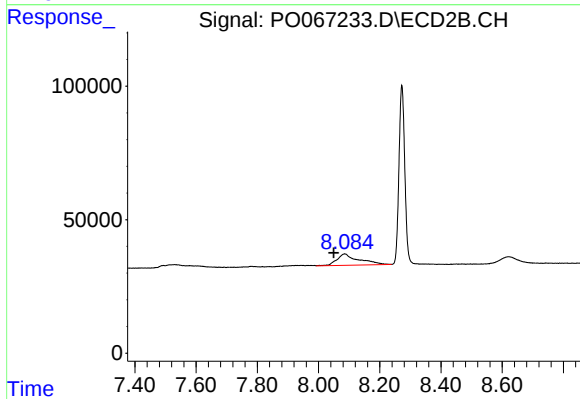
#43 AR-1268-3

R.T.: 7.494 min
Delta R.T.: 0.005 min
Response: 12579
Conc: 2.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.282 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.085 min
Delta R.T.: 0.035 min
Response: 213558
Conc: 13.22 ng/ml