

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083019\
 Data File : P0060118.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2019 21:53
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 23:26:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 2019
 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...	4.121	3.497	831261	754445	23.742	20.959
2)	SA Decachlor...	9.579	8.351	1076175	836237	20.229	20.739
Target Compounds							
3)	L1 AR-1016-1	5.339	0.000	10544	0	6.574	N.D. #
4)	L1 AR-1016-2	5.339	0.000	10544	0	4.407	N.D. #
5)	L1 AR-1016-3	5.339	0.000	10544	0	7.079	N.D. #
8)	L2 AR-1221-1	4.367	0.000	983	0	2.322	N.D. #
9)	L2 AR-1221-2	4.421	0.000	11270	0	34.699	N.D. #
10)	L2 AR-1221-3	4.509	0.000	241	0	0.229	N.D. #
11)	L3 AR-1232-1	4.509	0.000	241	0	0.193	N.D. #
12)	L3 AR-1232-2	5.047	0.000	10393	0	14.713	N.D. #
13)	L3 AR-1232-3	5.339	0.000	10544	0	6.885	N.D. #
14)	L3 AR-1232-4	5.608	0.000	19536	0	24.986	N.D. #
15)	L3 AR-1232-5	5.608	0.000	19536	0	32.499	N.D. #
16)	L4 AR-1242-1	5.339	0.000	10544	0	8.305	N.D. #
17)	L4 AR-1242-2	5.339	0.000	10544	0	5.682	N.D. #
18)	L4 AR-1242-3	5.339	0.000	10544	0	9.021	N.D. #
19)	L4 AR-1242-4	5.608	0.000	19536	0	20.185	N.D. #
21)	L5 AR-1248-1	5.339	0.000	10544	0	10.517	N.D. #
22)	L5 AR-1248-2	5.608	0.000	19536	0	13.465	N.D. #
24)	L5 AR-1248-4	6.112	0.000	68775	0	33.646	N.D. #
25)	L5 AR-1248-5	6.112	0.000	68775	0	34.681	N.D. #
26)	L6 AR-1254-1	6.112	0.000	68775	0	32.963	N.D. #
28)	L6 AR-1254-3	6.682	0.000	43938	0	12.382	N.D. #
29)	L6 AR-1254-4	6.963	0.000	36013	0	12.226	N.D. #
31)	L7 AR-1260-1	6.864	0.000	20720	0	7.686	N.D. #
35)	L7 AR-1260-5	7.988	0.000	510773	0	72.134	N.D. #
37)	L8 AR-1262-2	7.988	0.000	510773	0	66.198	N.D. #
43)	L9 AR-1268-3	8.648	0.000	235905	0	33.467	N.D. #

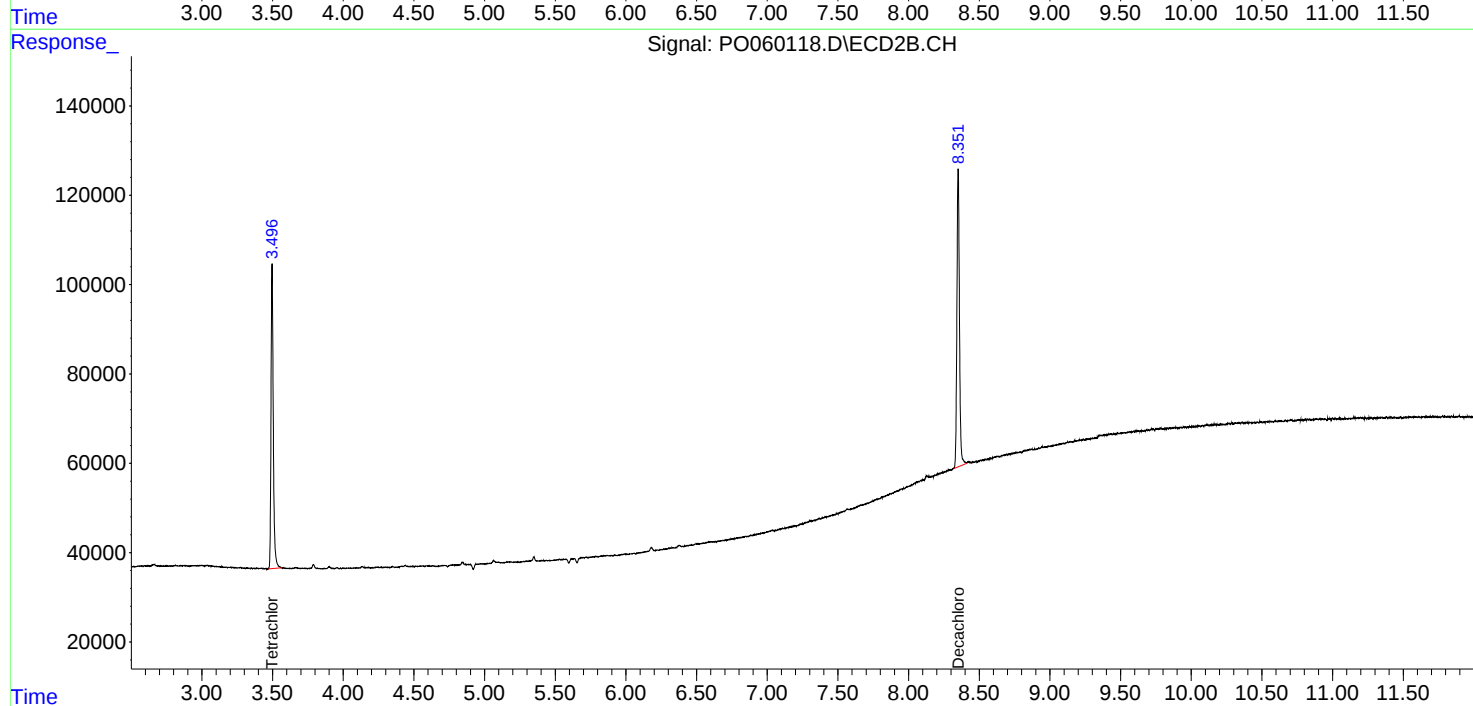
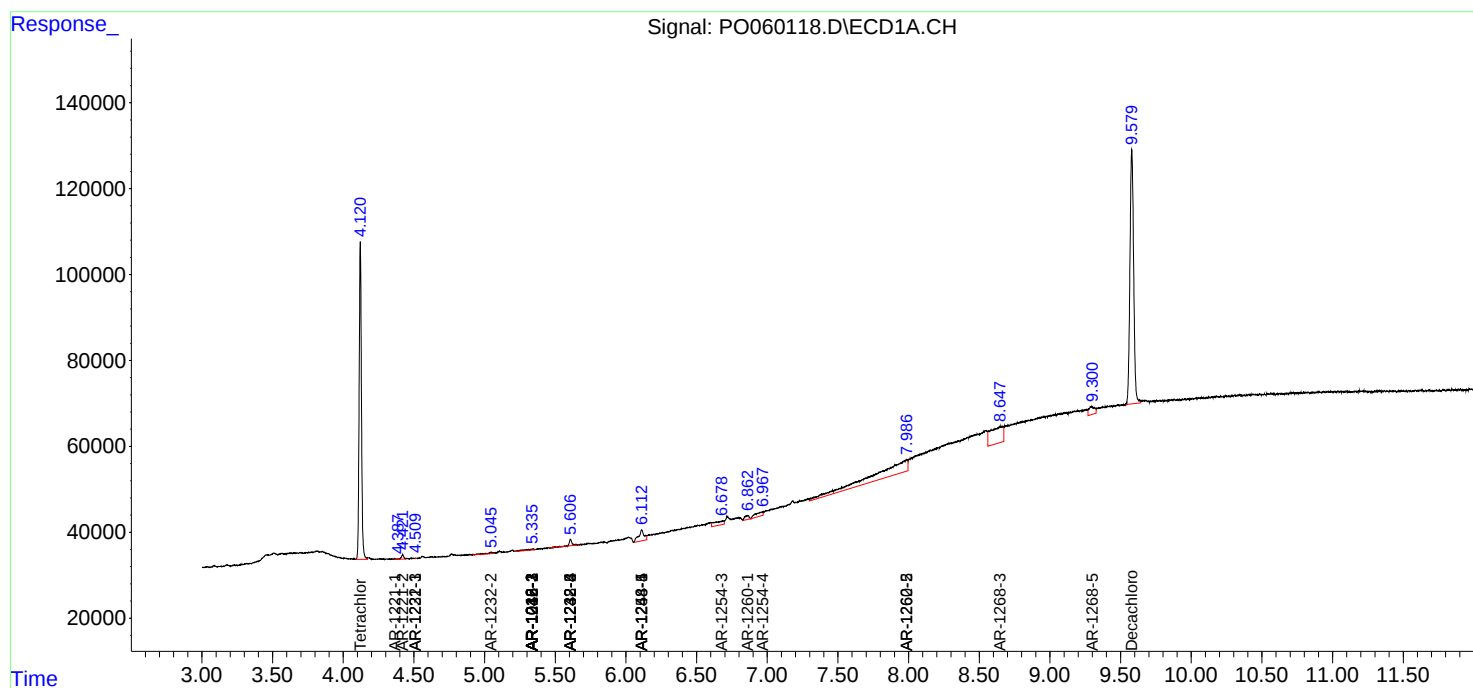
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

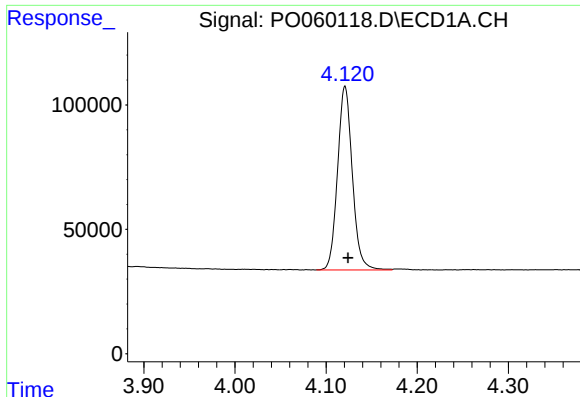
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083019\
Data File : P0060118.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2019 21:53
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 23:26:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 2019
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

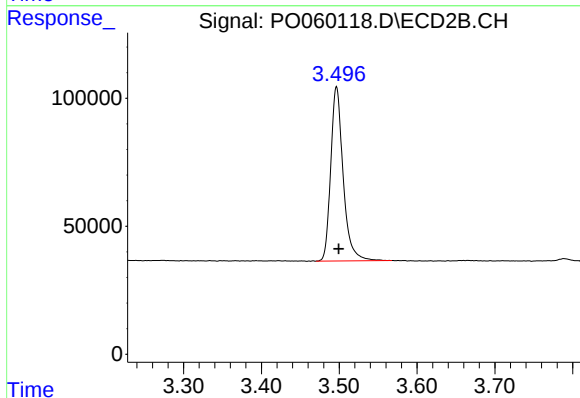




#1 Tetrachloro-m-xylene

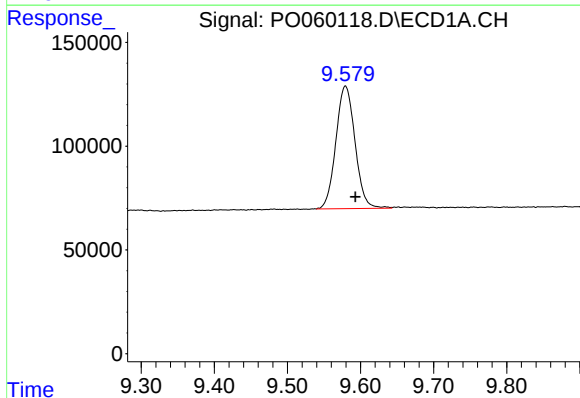
R.T.: 4.121 min
Delta R.T.: -0.003 min
Response: 831261
Conc: 23.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



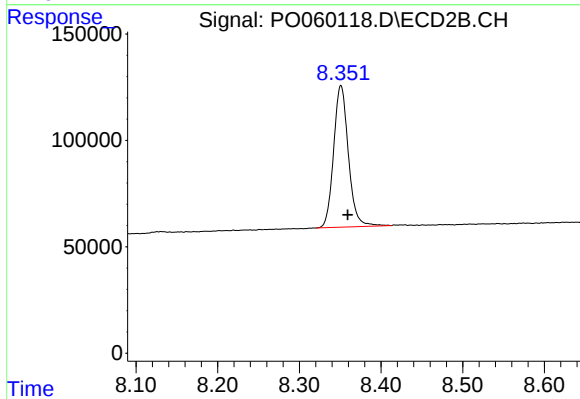
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: -0.003 min
Response: 754445
Conc: 20.96 ng/ml



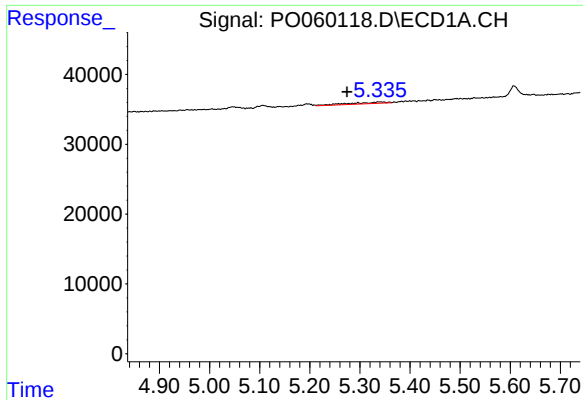
#2 Decachlorobiphenyl

R.T.: 9.579 min
Delta R.T.: -0.014 min
Response: 1076175
Conc: 20.23 ng/ml



#2 Decachlorobiphenyl

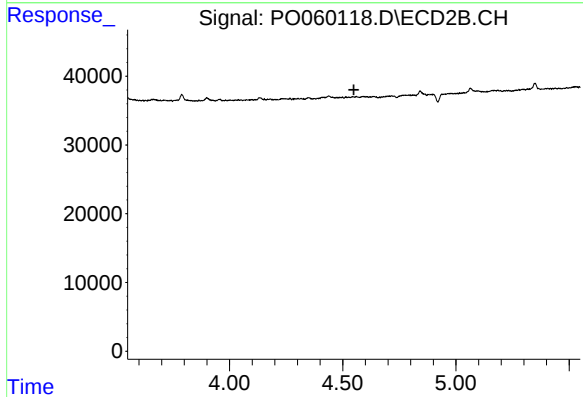
R.T.: 8.351 min
Delta R.T.: -0.008 min
Response: 836237
Conc: 20.74 ng/ml



#3 AR-1016-1

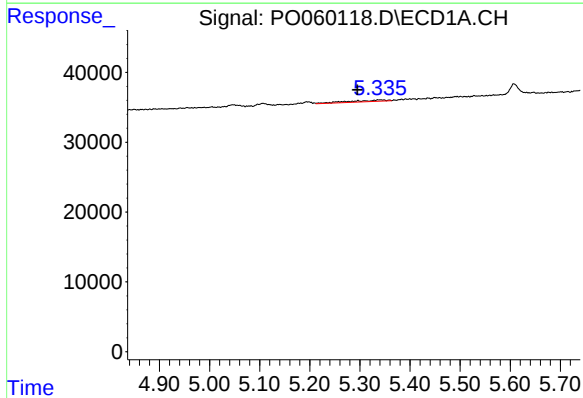
R.T.: 5.339 min
Delta R.T.: 0.065 min
Response: 10544
Conc: 6.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



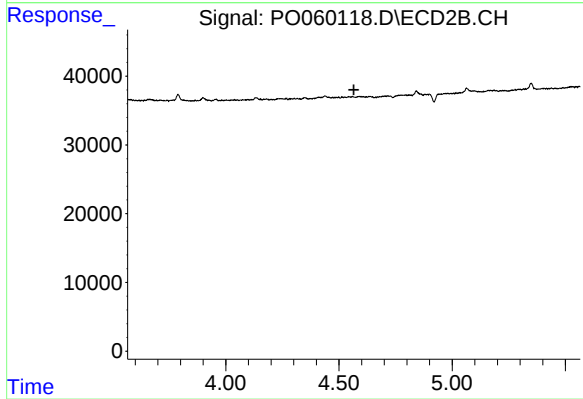
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



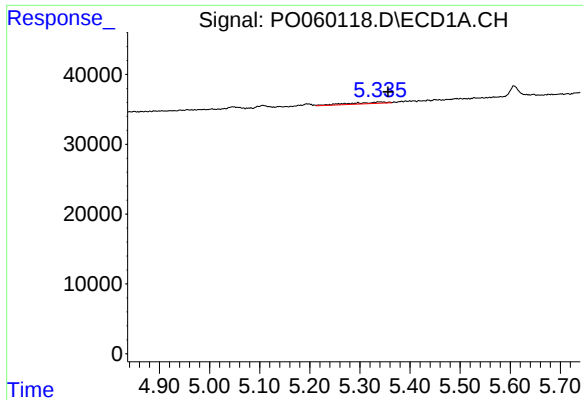
#4 AR-1016-2

R.T.: 5.339 min
Delta R.T.: 0.044 min
Response: 10544
Conc: 4.41 ng/ml



#4 AR-1016-2

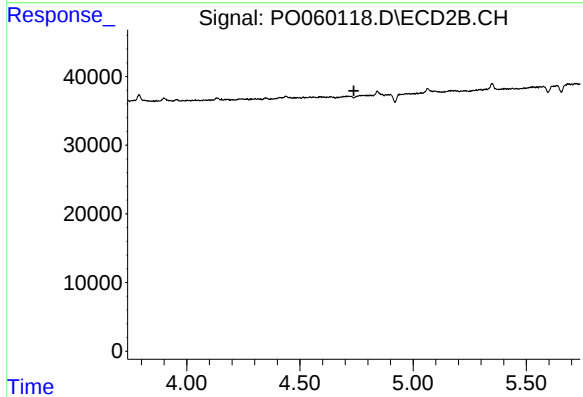
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

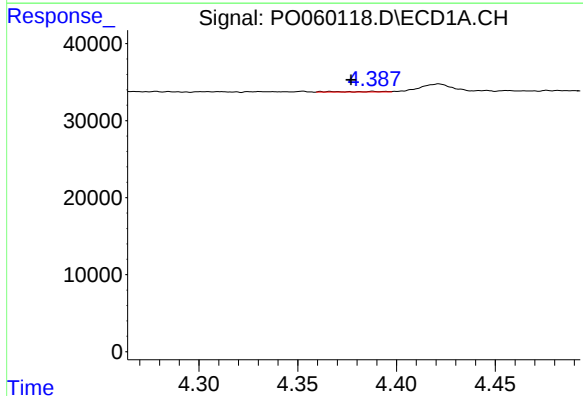
R.T.: 5.339 min
Delta R.T.: -0.017 min
Response: 10544
Conc: 7.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



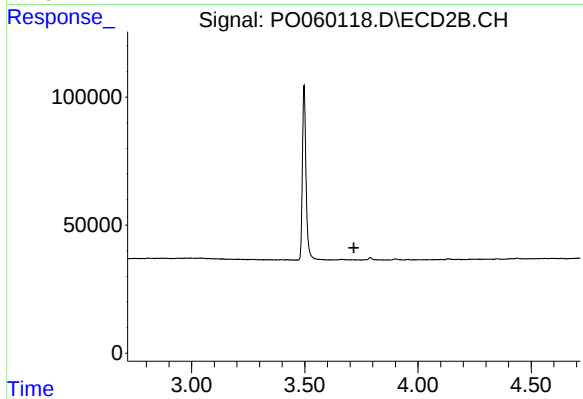
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



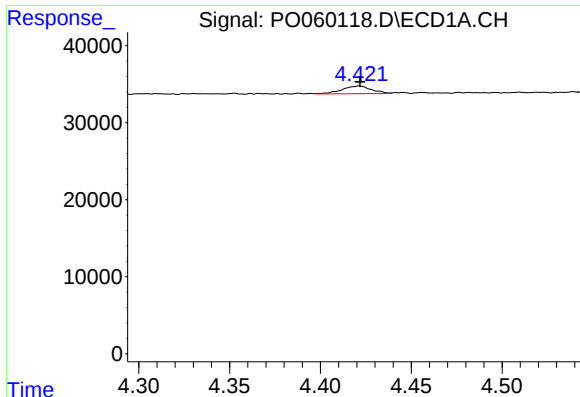
#8 AR-1221-1

R.T.: 4.367 min
Delta R.T.: -0.010 min
Response: 983
Conc: 2.32 ng/ml



#8 AR-1221-1

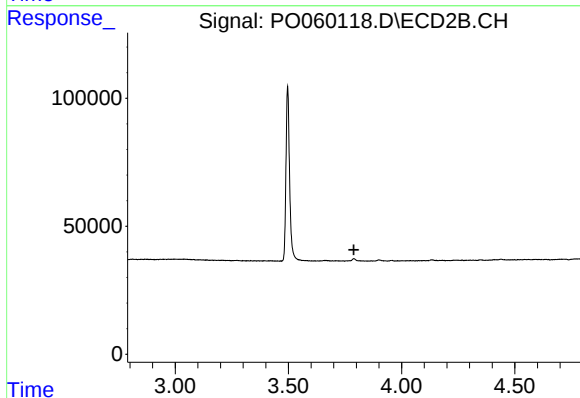
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

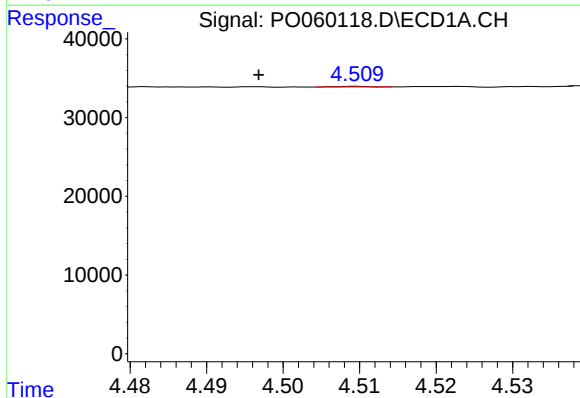
R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 11270
Conc: 34.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



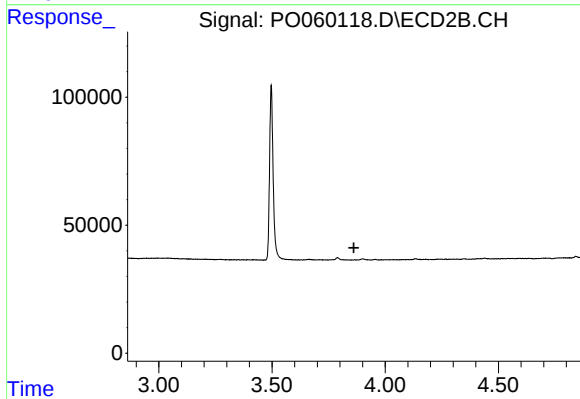
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



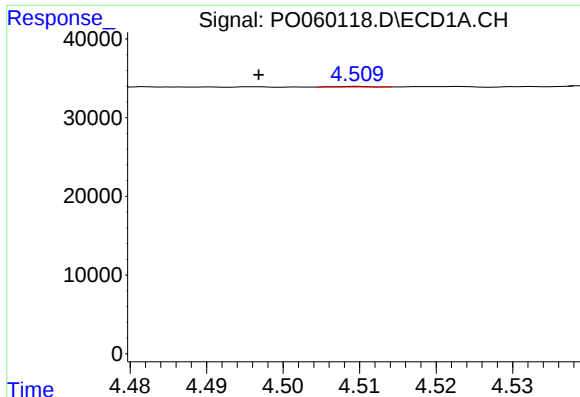
#10 AR-1221-3

R.T.: 4.509 min
Delta R.T.: 0.013 min
Response: 241
Conc: 0.23 ng/ml



#10 AR-1221-3

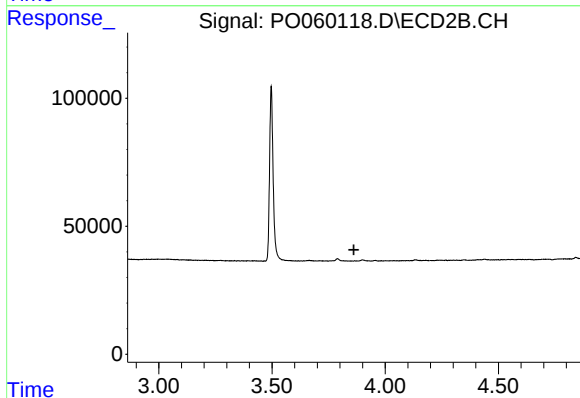
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

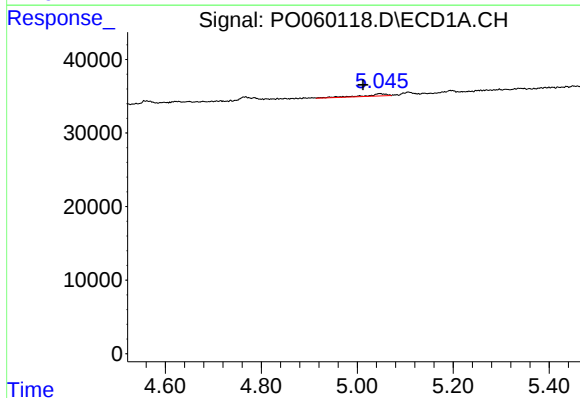
R.T.: 4.509 min
Delta R.T.: 0.013 min
Response: 241
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



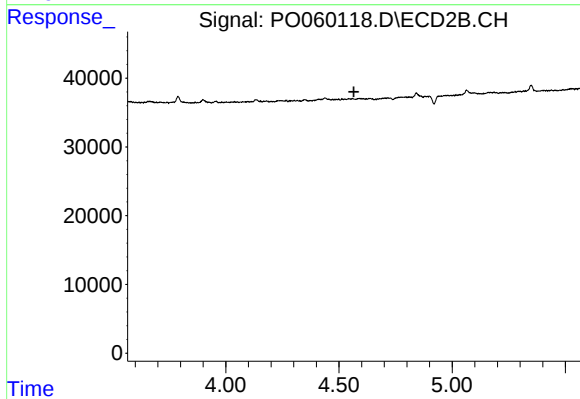
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



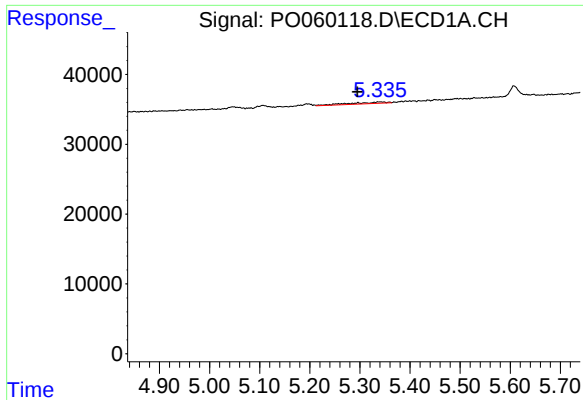
#12 AR-1232-2

R.T.: 5.047 min
Delta R.T.: 0.035 min
Response: 10393
Conc: 14.71 ng/ml



#12 AR-1232-2

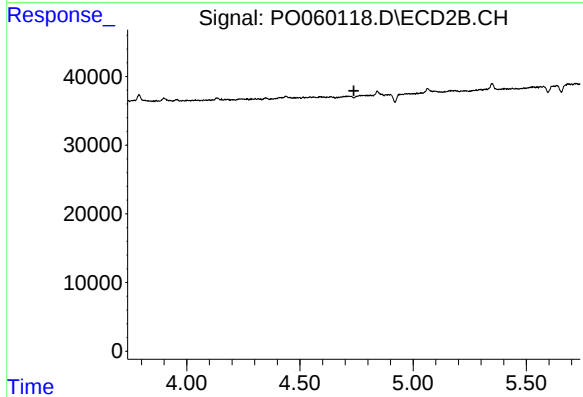
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

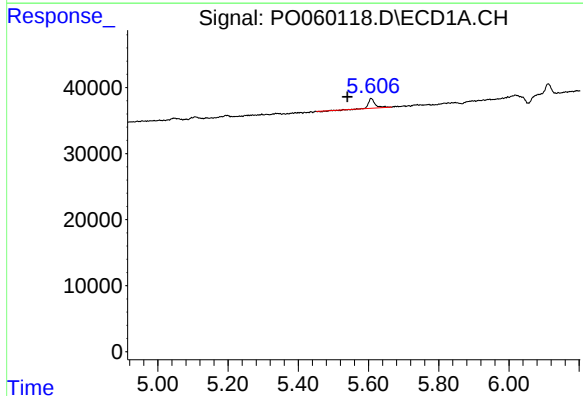
R.T.: 5.339 min
Delta R.T.: 0.044 min
Response: 10544
Conc: 6.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



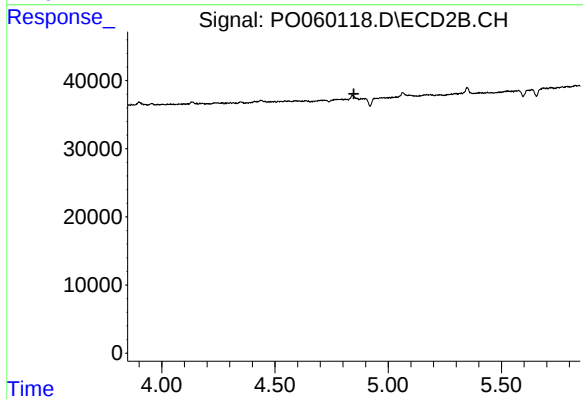
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



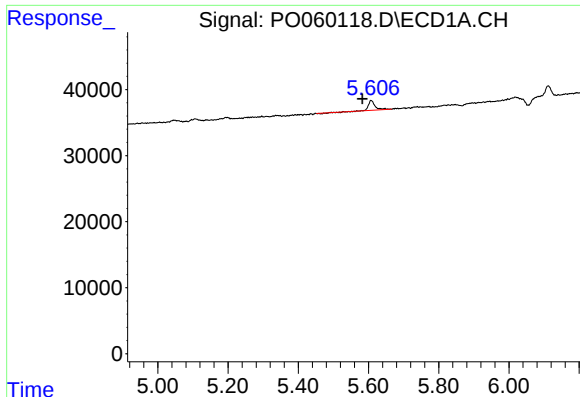
#14 AR-1232-4

R.T.: 5.608 min
Delta R.T.: 0.068 min
Response: 19536
Conc: 24.99 ng/ml



#14 AR-1232-4

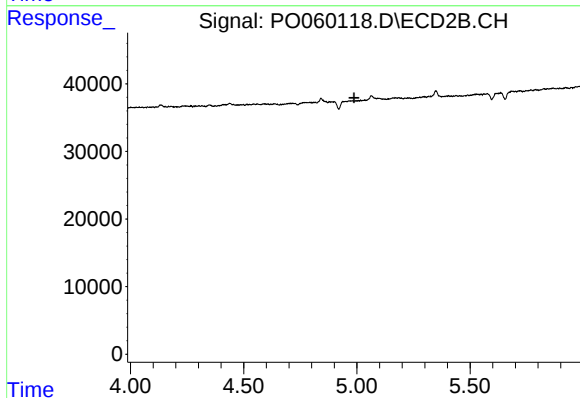
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#15 AR-1232-5

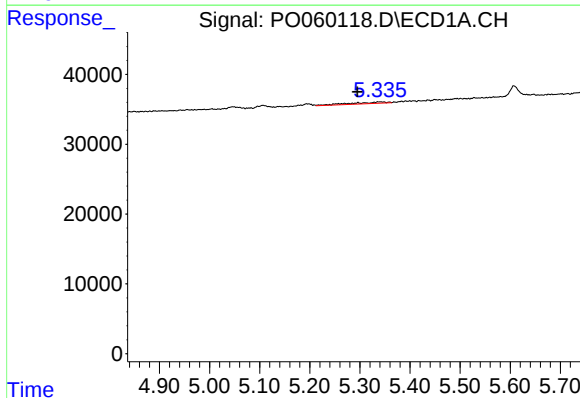
R.T.: 5.608 min
Delta R.T.: 0.025 min
Response: 19536
Conc: 32.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



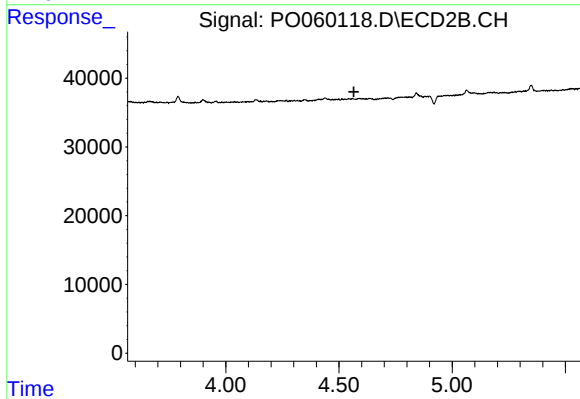
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



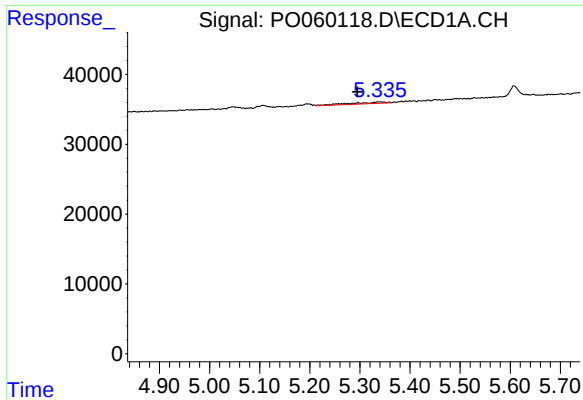
#16 AR-1242-1

R.T.: 5.339 min
Delta R.T.: 0.044 min
Response: 10544
Conc: 8.31 ng/ml



#16 AR-1242-1

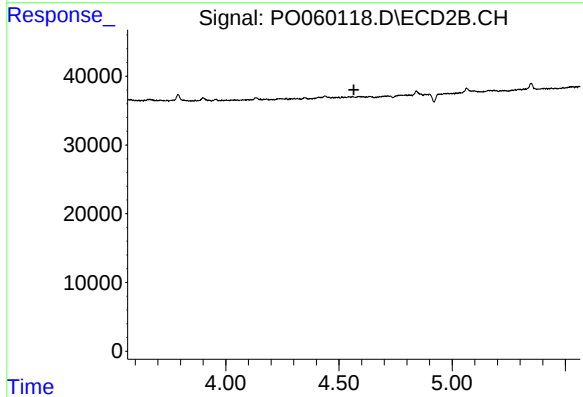
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

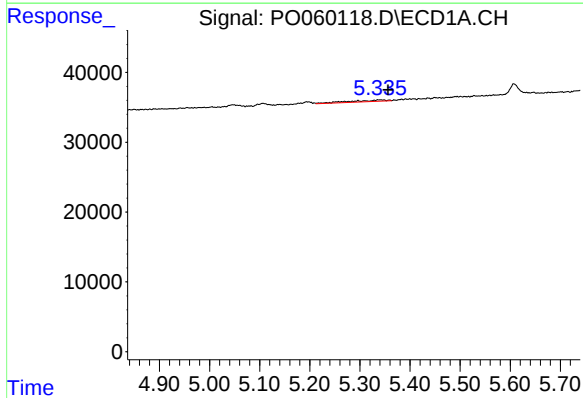
R.T.: 5.339 min
Delta R.T.: 0.044 min
Response: 10544
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



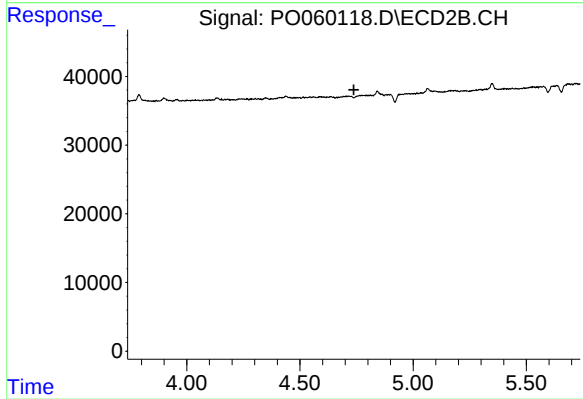
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



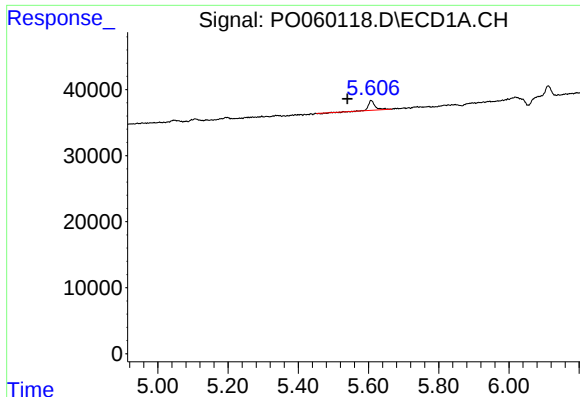
#18 AR-1242-3

R.T.: 5.339 min
Delta R.T.: -0.017 min
Response: 10544
Conc: 9.02 ng/ml



#18 AR-1242-3

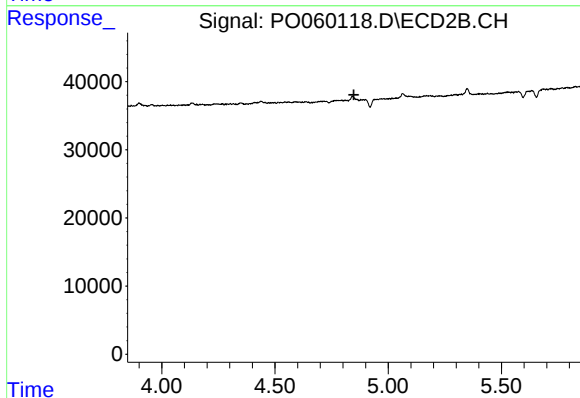
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#19 AR-1242-4

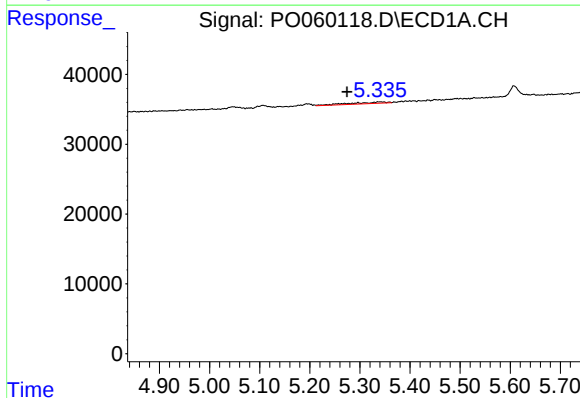
R.T.: 5.608 min
Delta R.T.: 0.068 min
Response: 19536
Conc: 20.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



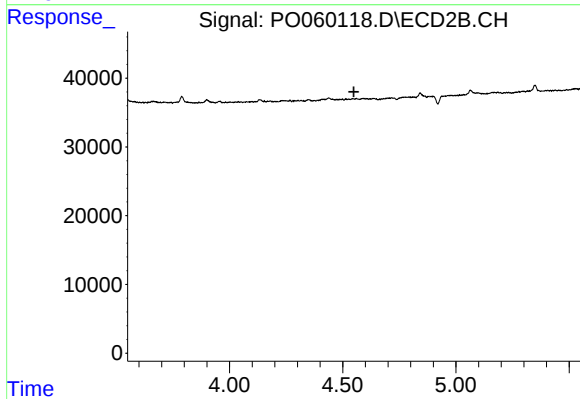
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



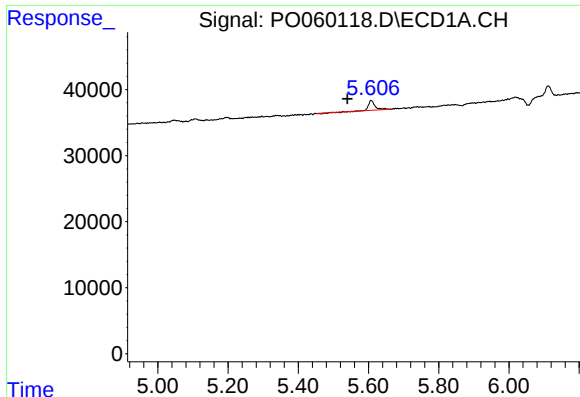
#21 AR-1248-1

R.T.: 5.339 min
Delta R.T.: 0.065 min
Response: 10544
Conc: 10.52 ng/ml



#21 AR-1248-1

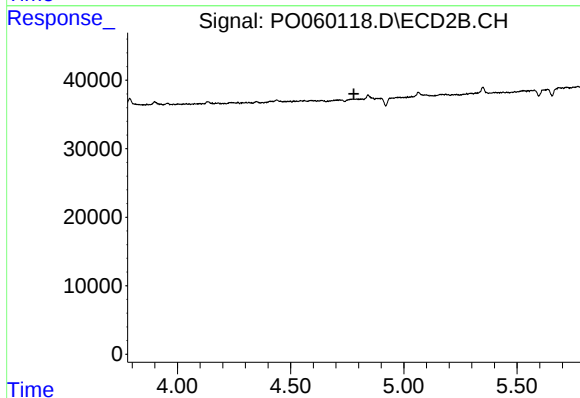
R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#22 AR-1248-2

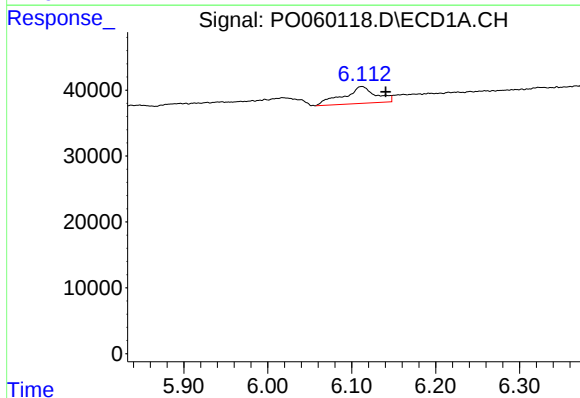
R.T.: 5.608 min
Delta R.T.: 0.068 min
Response: 19536
Conc: 13.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



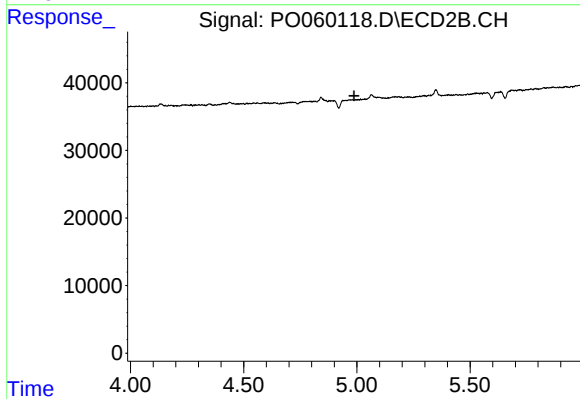
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



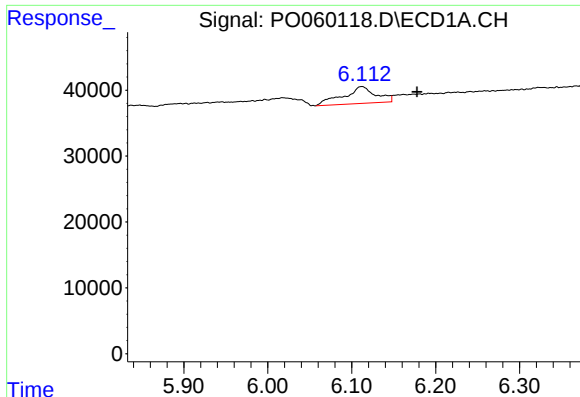
#24 AR-1248-4

R.T.: 6.112 min
Delta R.T.: -0.029 min
Response: 68775
Conc: 33.65 ng/ml



#24 AR-1248-4

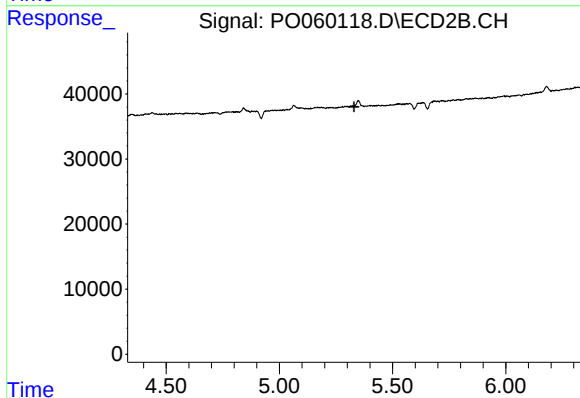
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#25 AR-1248-5

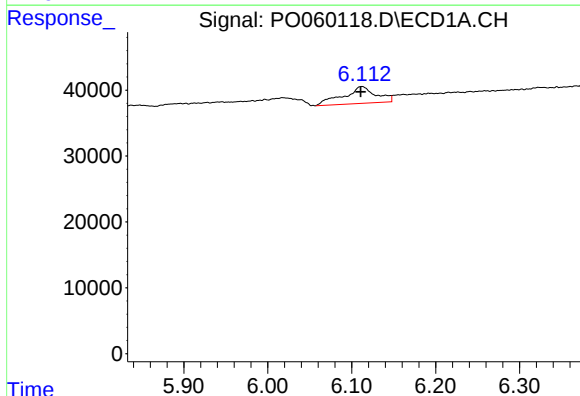
R.T.: 6.112 min
Delta R.T.: -0.066 min
Response: 68775
Conc: 34.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



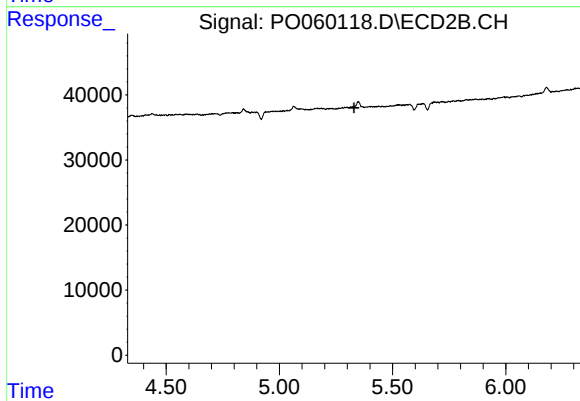
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



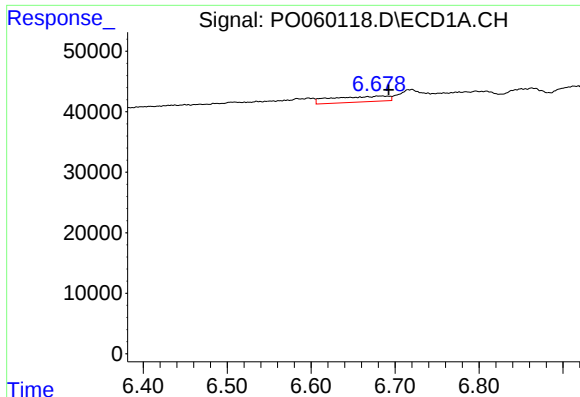
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: 0.001 min
Response: 68775
Conc: 32.96 ng/ml



#26 AR-1254-1

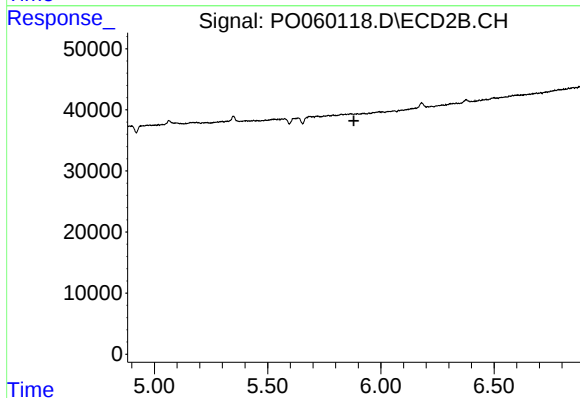
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#28 AR-1254-3

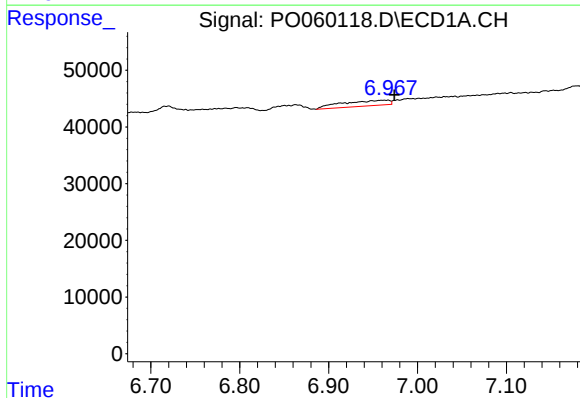
R.T.: 6.682 min
Delta R.T.: -0.010 min
Response: 43938
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



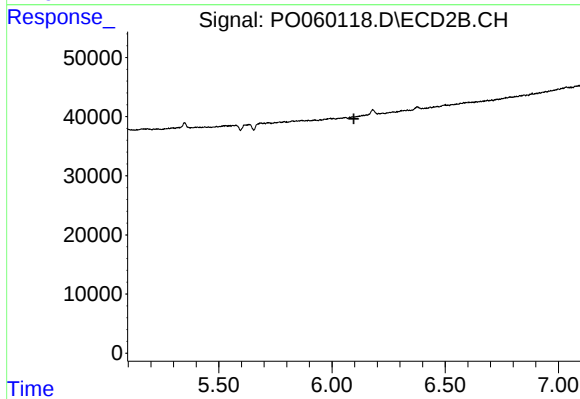
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



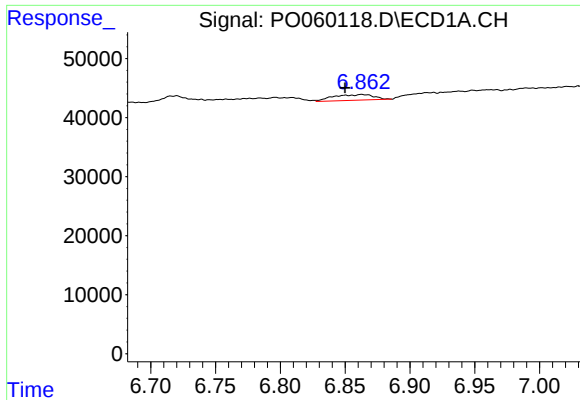
#29 AR-1254-4

R.T.: 6.963 min
Delta R.T.: -0.011 min
Response: 36013
Conc: 12.23 ng/ml



#29 AR-1254-4

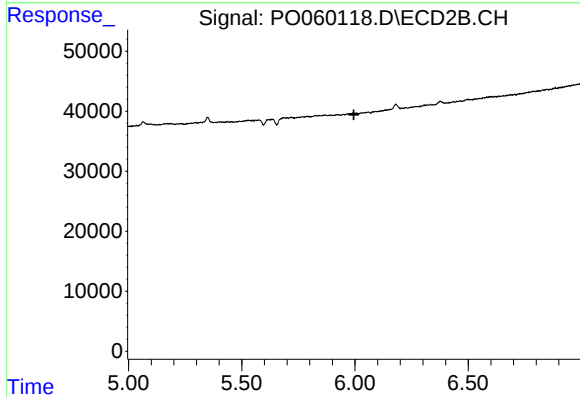
R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#31 AR-1260-1

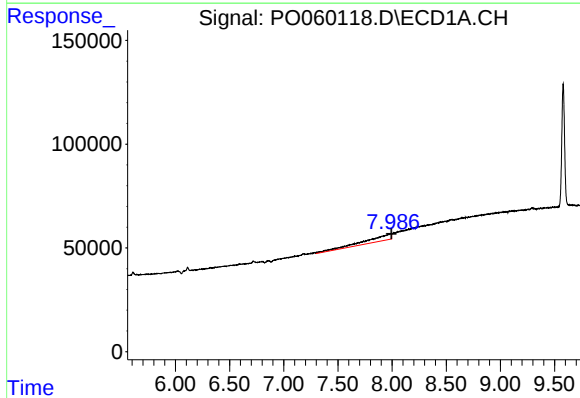
R.T.: 6.864 min
Delta R.T.: 0.014 min
Response: 20720
Conc: 7.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



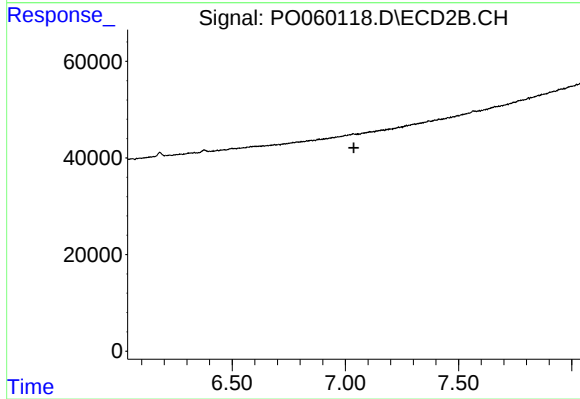
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



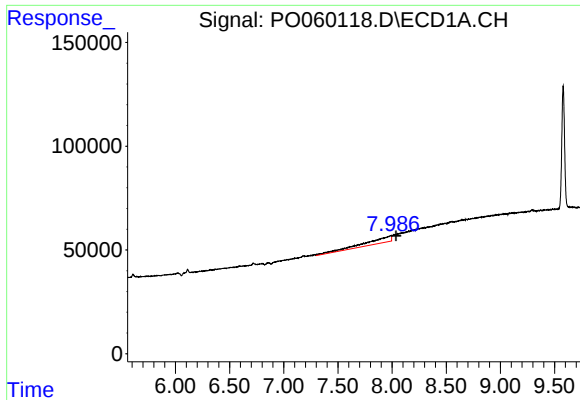
#35 AR-1260-5

R.T.: 7.988 min
Delta R.T.: -0.006 min
Response: 510773
Conc: 72.13 ng/ml



#35 AR-1260-5

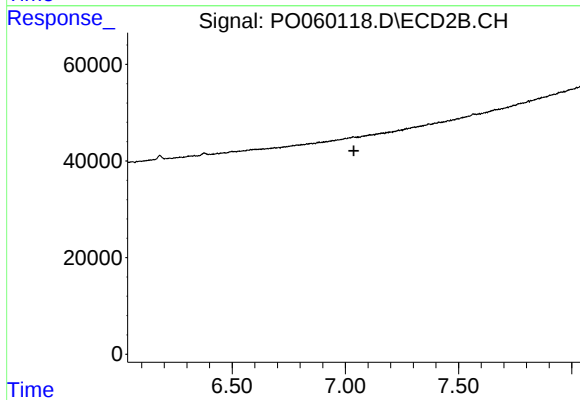
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#37 AR-1262-2

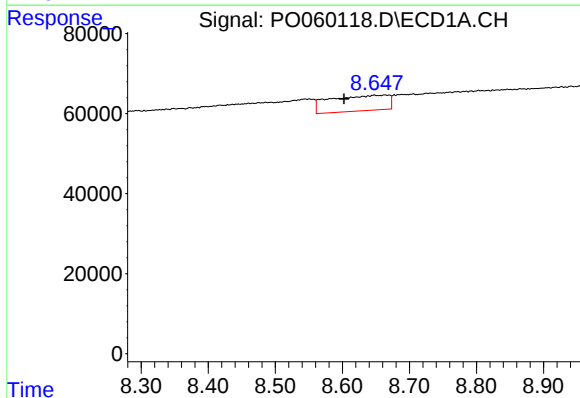
R.T.: 7.988 min
Delta R.T.: -0.050 min
Response: 510773
Conc: 66.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



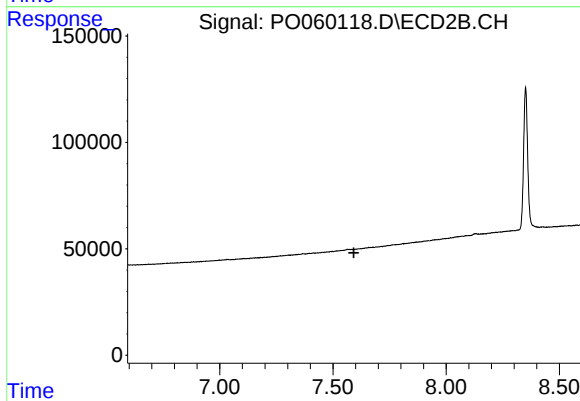
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



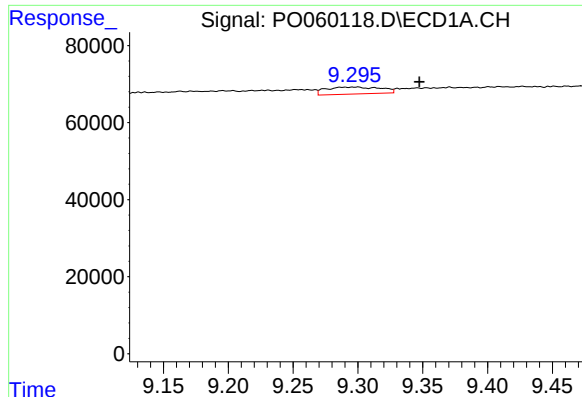
#43 AR-1268-3

R.T.: 8.648 min
Delta R.T.: 0.045 min
Response: 235905
Conc: 33.47 ng/ml



#43 AR-1268-3

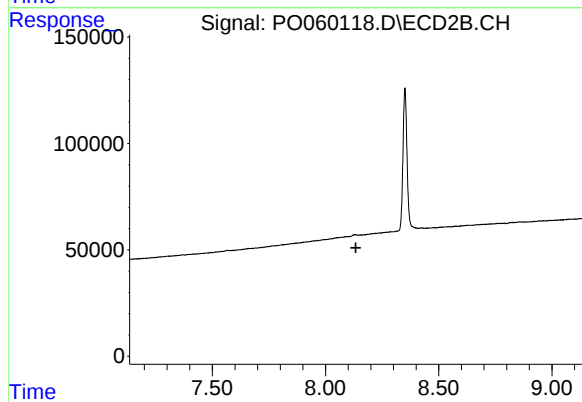
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.291 min
Delta R.T.: -0.057 min
Response: 52982
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.131 min
Delta R.T.: -0.003 min
Response: -657051
Conc: N.D.