

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083019\
 Data File : P0060120.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2019 22:44
 Operator : SM/AJ
 Sample : PB122690BL
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122690BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 00:00:01 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	3.496	864099	772420	24.680	21.459
2)	SA Decachlor...	9.580	8.350	1144485	902143	21.513	22.374
Target Compounds							
3)	L1 AR-1016-1	5.295	0.000	6865	0	4.280	N.D. #
4)	L1 AR-1016-2	5.295	0.000	6865	0	2.869	N.D. #
5)	L1 AR-1016-3	5.408	0.000	7155	0	4.803	N.D. #
6)	L1 AR-1016-4	5.505	0.000	976	0	0.807	N.D. #
8)	L2 AR-1221-1	4.349	0.000	1644	0	3.882	N.D. #
9)	L2 AR-1221-2	4.421	0.000	16049	0	49.412	N.D. #
10)	L2 AR-1221-3	4.524	0.000	3170	0	3.014	N.D. #
11)	L3 AR-1232-1	4.524	0.000	3170	0	2.543	N.D. #
12)	L3 AR-1232-2	4.948	0.000	6484	0	9.180	N.D. #
13)	L3 AR-1232-3	5.295	0.000	6865	0	4.483	N.D. #
14)	L3 AR-1232-4	5.505	0.000	976	0	1.249	N.D. #
16)	L4 AR-1242-1	5.295	0.000	6865	0	5.408	N.D. #
17)	L4 AR-1242-2	5.295	0.000	6865	0	3.700	N.D. #
18)	L4 AR-1242-3	5.408	0.000	7155	0	6.121	N.D. #
19)	L4 AR-1242-4	5.505	0.000	976	0	1.009	N.D. #
20)	L4 AR-1242-5	6.226	0.000	3013	0	2.398	N.D. #
21)	L5 AR-1248-1	5.295	0.000	6865	0	6.848	N.D. #
22)	L5 AR-1248-2	5.505	0.000	976	0	0.673	N.D. #
24)	L5 AR-1248-4	6.107	0.000	5709	0	2.793	N.D. #
25)	L5 AR-1248-5	6.226	0.000	3013	0	1.519	N.D. #
26)	L6 AR-1254-1	6.107	0.000	5709	0	2.736	N.D. #
31)	L7 AR-1260-1	6.894	0.000	8229	0	3.052	N.D. #
43)	L9 AR-1268-3	8.651	0.000	181918	0	25.808	N.D. #
45)	L9 AR-1268-5	9.342	0.000	11948	0	0.648	N.D. #

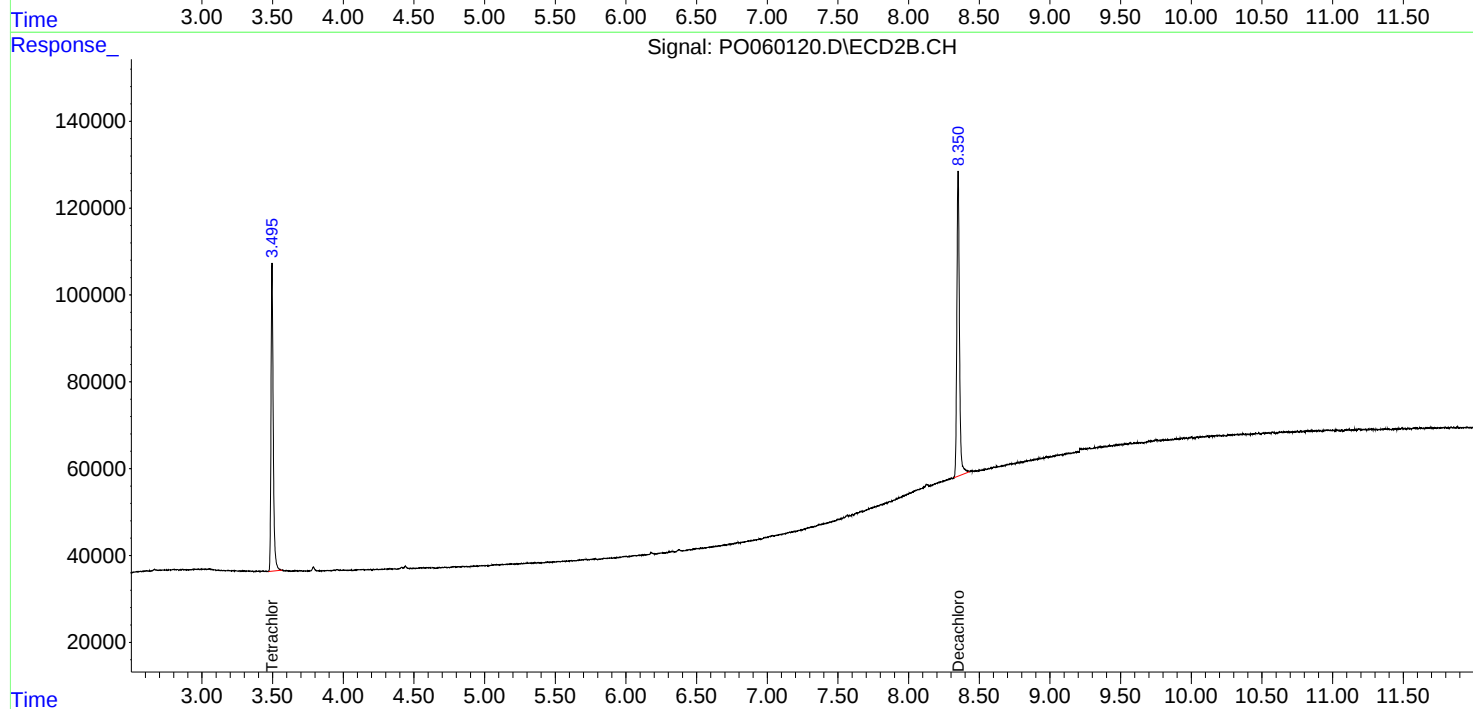
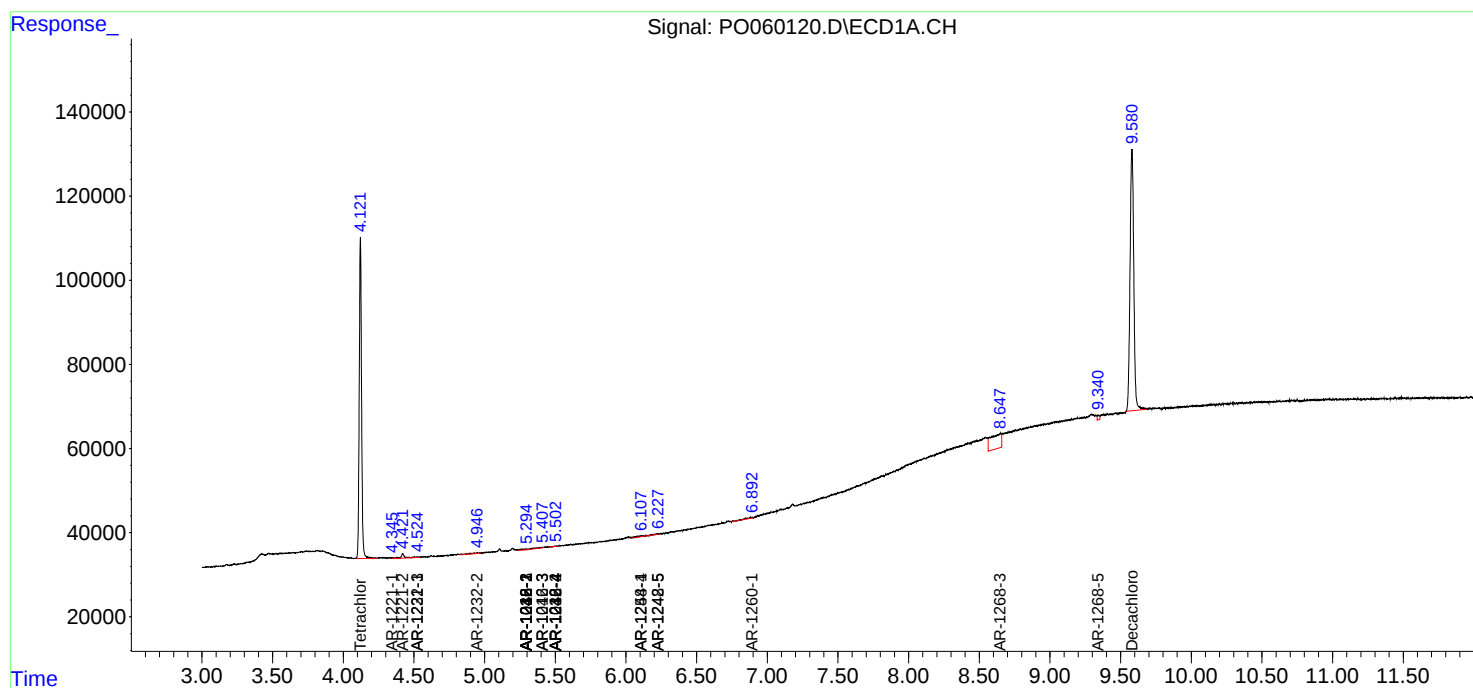
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

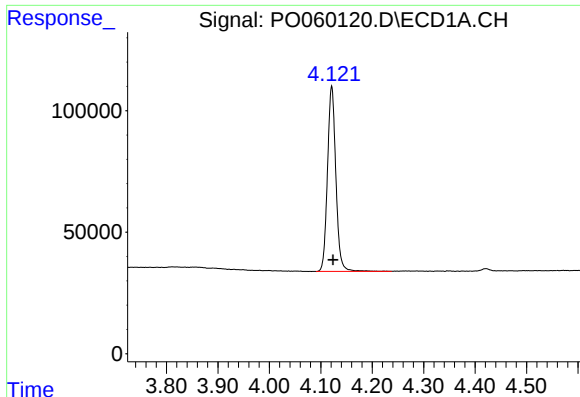
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083019\
Data File : P0060120.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2019 22:44
Operator : SM/AJ
Sample : PB122690BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB122690BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 00:00:01 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

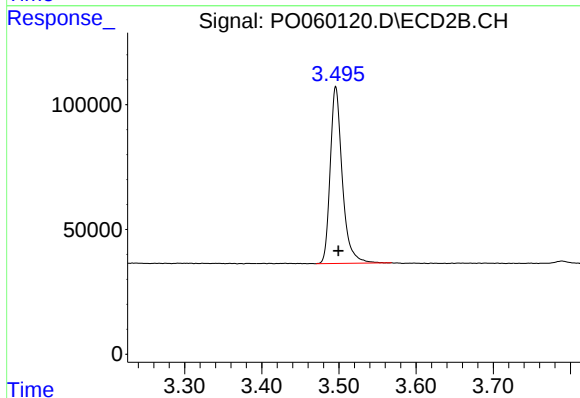




#1 Tetrachloro-m-xylene

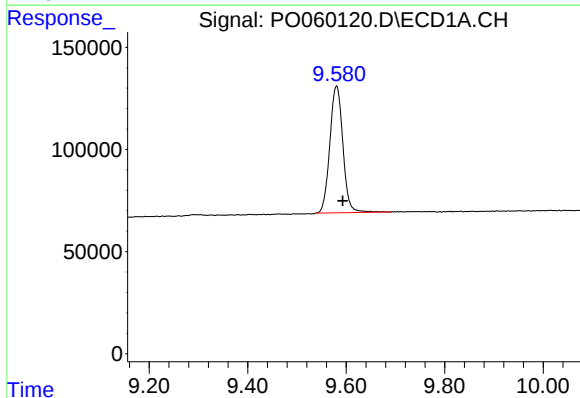
R.T.: 4.121 min
Delta R.T.: -0.003 min
Response: 864099
Conc: 24.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122690BL



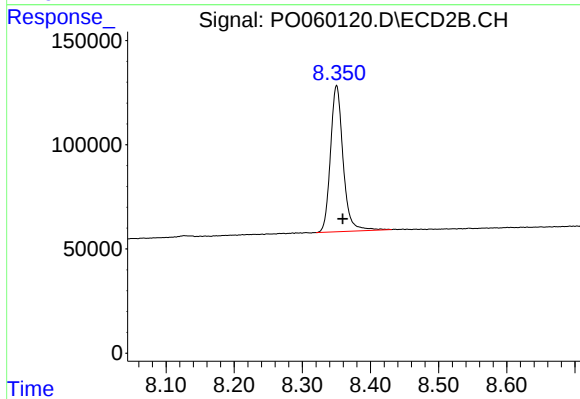
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.003 min
Response: 772420
Conc: 21.46 ng/ml



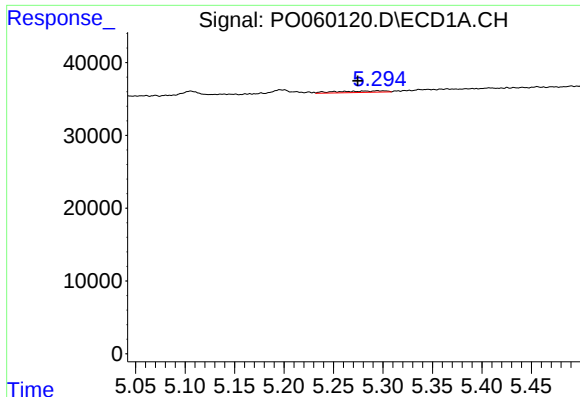
#2 Decachlorobiphenyl

R.T.: 9.580 min
Delta R.T.: -0.013 min
Response: 1144485
Conc: 21.51 ng/ml



#2 Decachlorobiphenyl

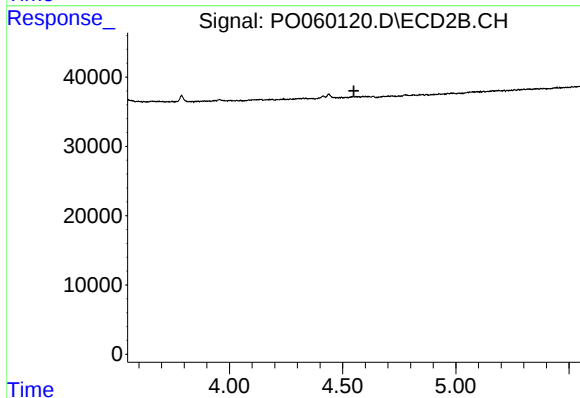
R.T.: 8.350 min
Delta R.T.: -0.009 min
Response: 902143
Conc: 22.37 ng/ml



#3 AR-1016-1

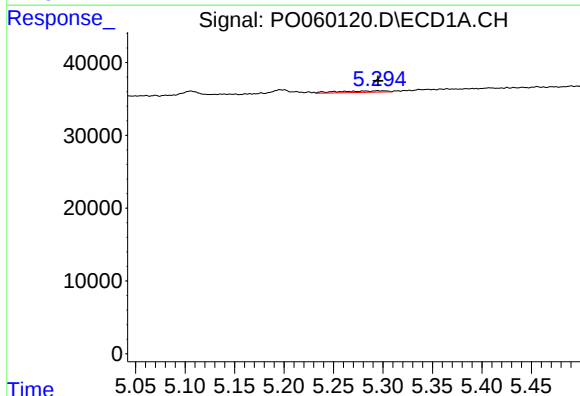
R.T.: 5.295 min
Delta R.T.: 0.021 min
Response: 6865
Conc: 4.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122690BL



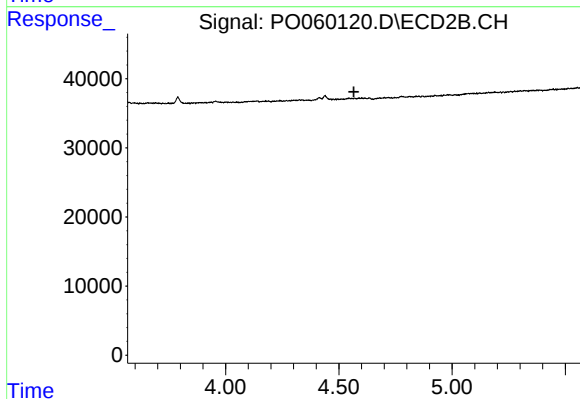
#3 AR-1016-1

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



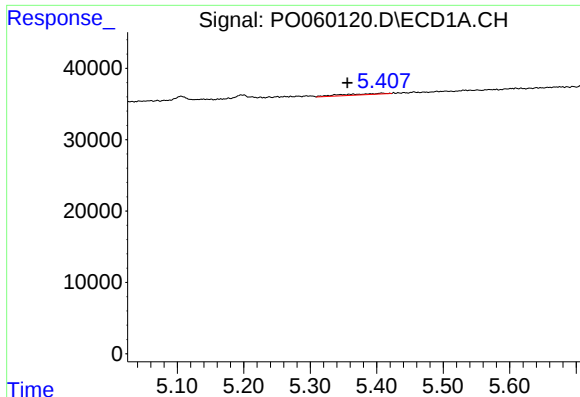
#4 AR-1016-2

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 6865
Conc: 2.87 ng/ml



#4 AR-1016-2

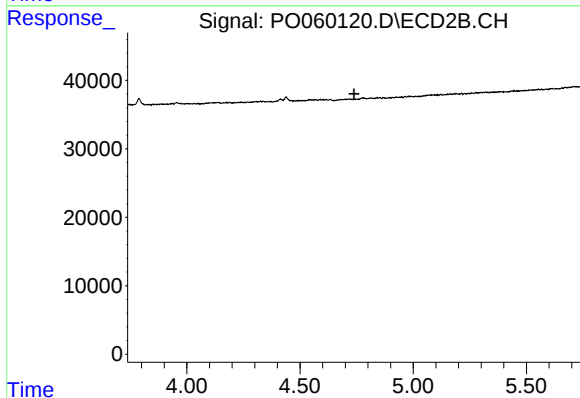
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

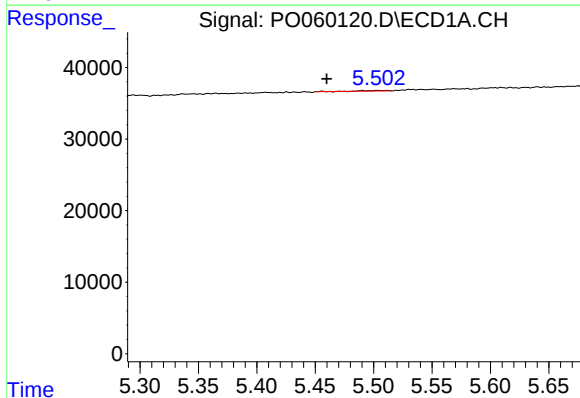
R.T.: 5.408 min
Delta R.T.: 0.052 min
Response: 7155
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122690BL



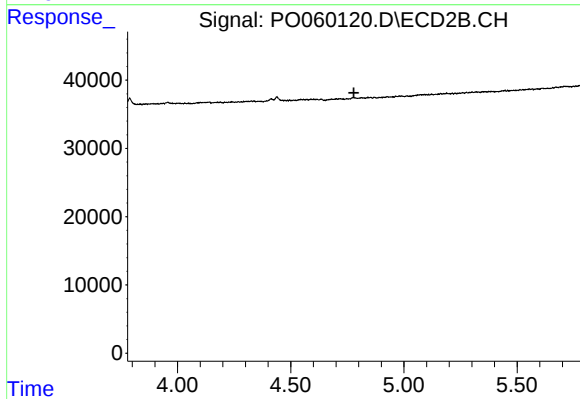
#5 AR-1016-3

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



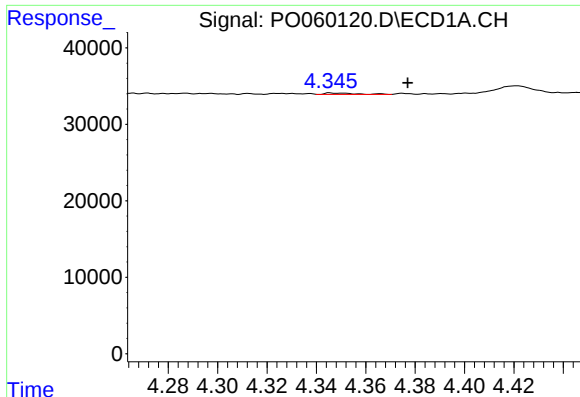
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: 0.045 min
Response: 976
Conc: 0.81 ng/ml



#6 AR-1016-4

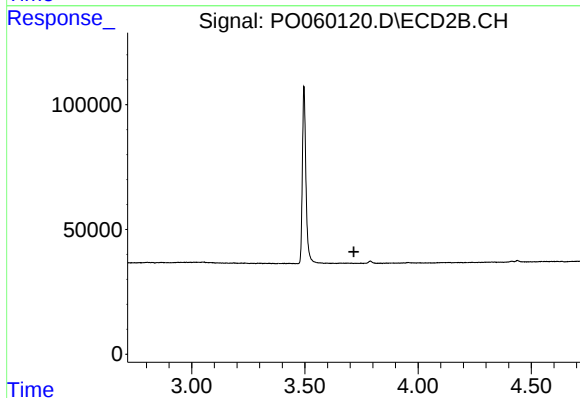
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#8 AR-1221-1

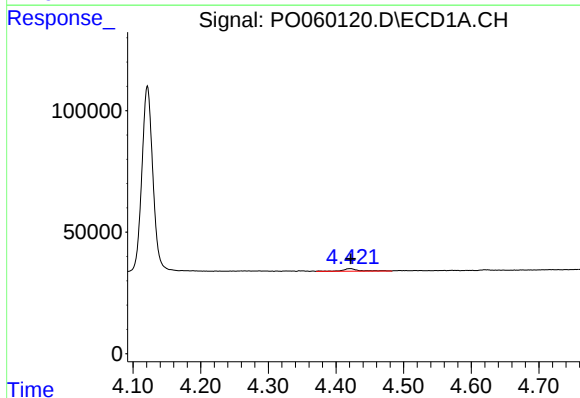
R.T.: 4.349 min
Delta R.T.: -0.029 min
Response: 1644
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122690BL



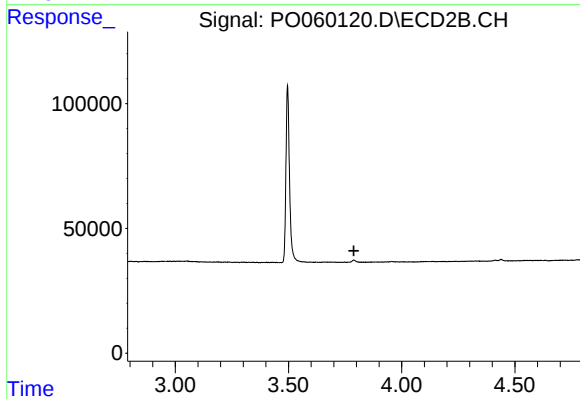
#8 AR-1221-1

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



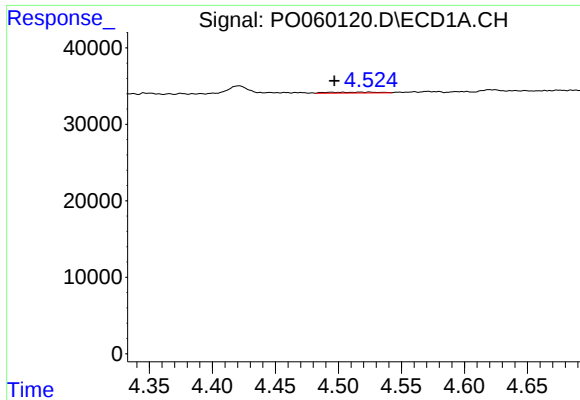
#9 AR-1221-2

R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 16049
Conc: 49.41 ng/ml



#9 AR-1221-2

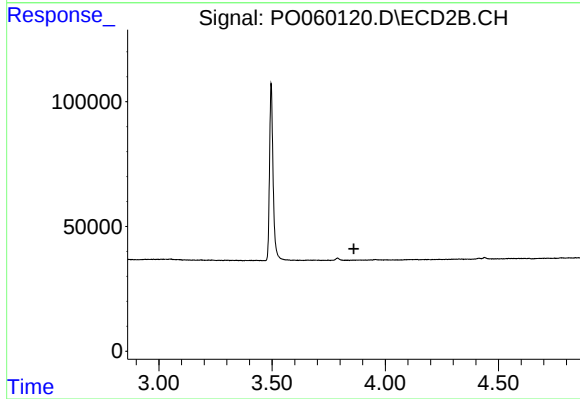
R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



#10 AR-1221-3

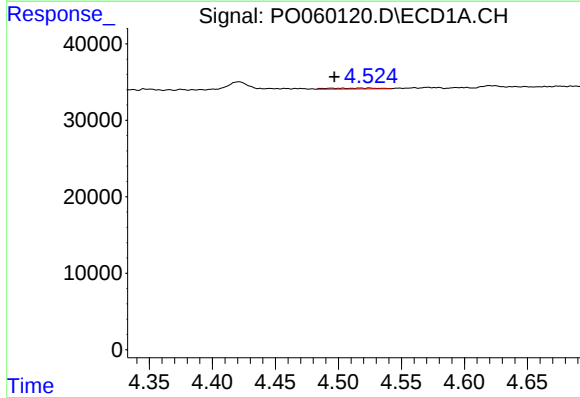
R.T.: 4.524 min
Delta R.T.: 0.027 min
Response: 3170
Conc: 3.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122690BL



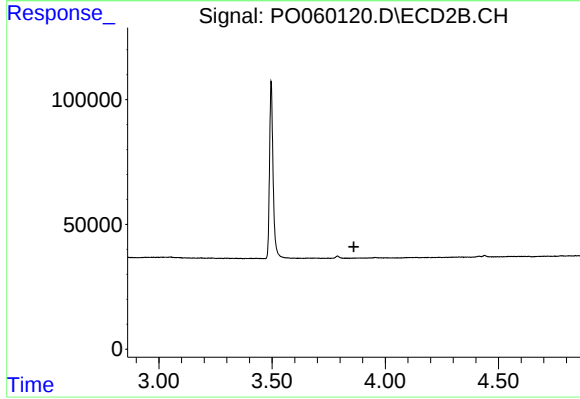
#10 AR-1221-3

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



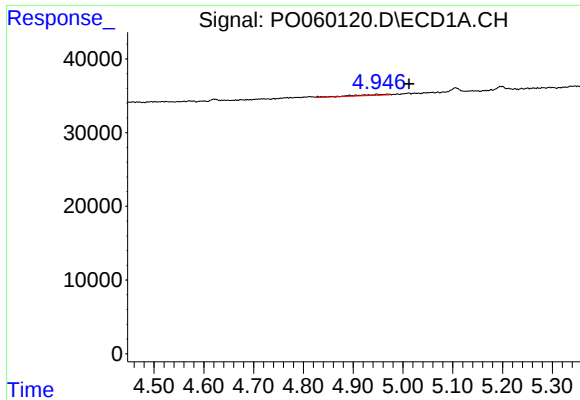
#11 AR-1232-1

R.T.: 4.524 min
Delta R.T.: 0.027 min
Response: 3170
Conc: 2.54 ng/ml



#11 AR-1232-1

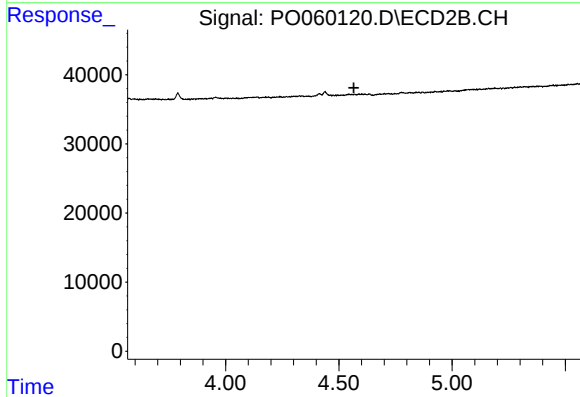
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#12 AR-1232-2

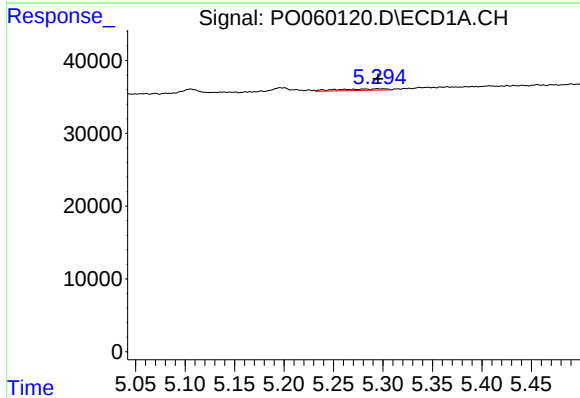
R.T.: 4.948 min
Delta R.T.: -0.064 min
Response: 6484
Conc: 9.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122690BL



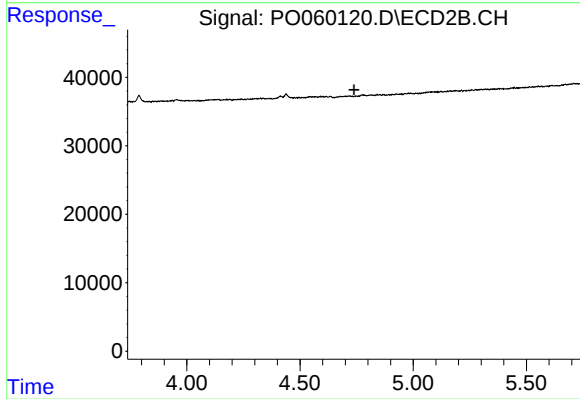
#12 AR-1232-2

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



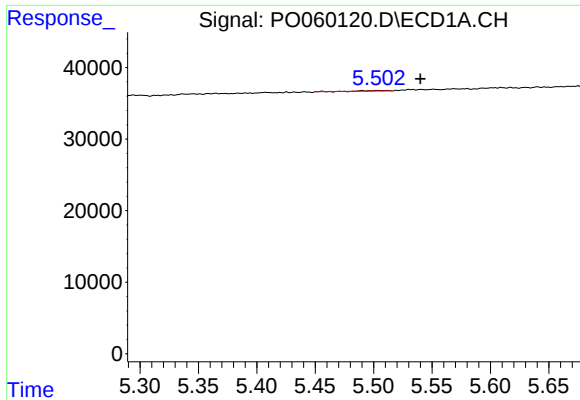
#13 AR-1232-3

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 6865
Conc: 4.48 ng/ml



#13 AR-1232-3

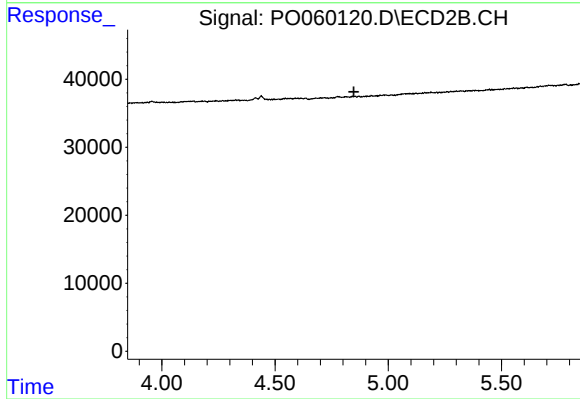
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#14 AR-1232-4

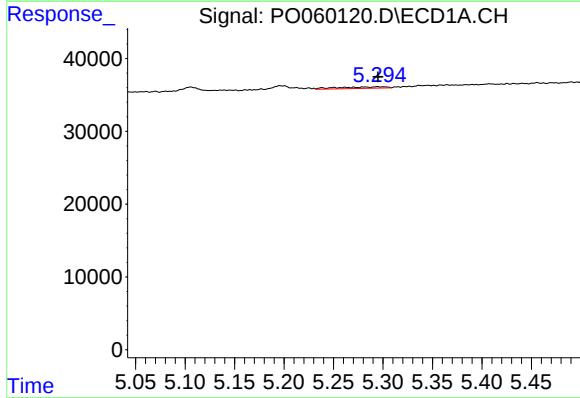
R.T.: 5.505 min
Delta R.T.: -0.035 min
Response: 976
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122690BL



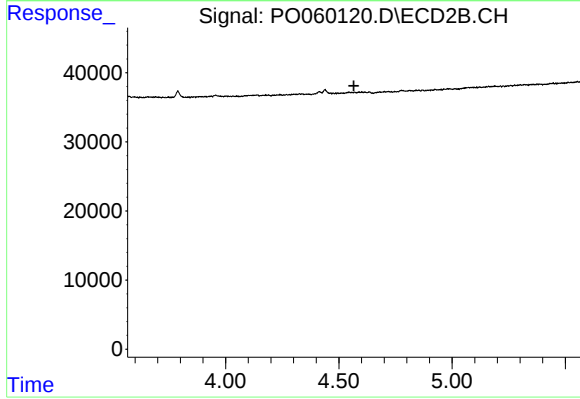
#14 AR-1232-4

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



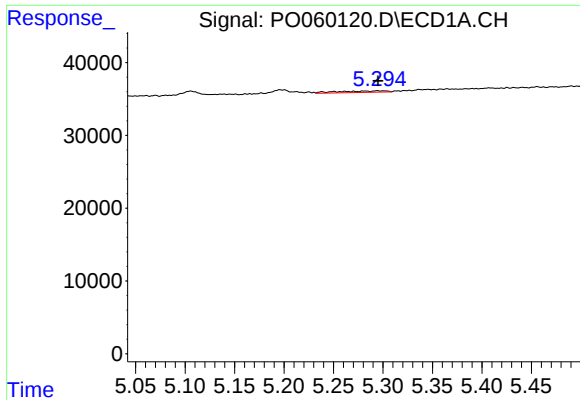
#16 AR-1242-1

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 6865
Conc: 5.41 ng/ml



#16 AR-1242-1

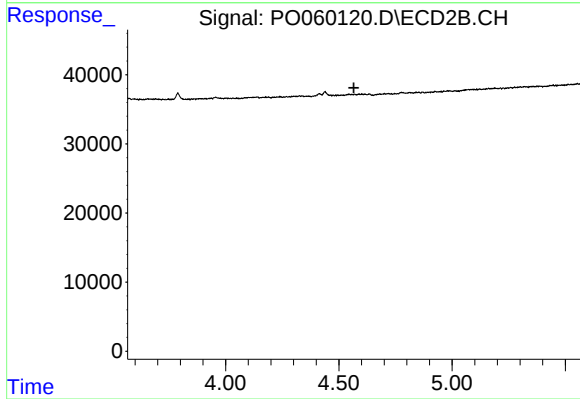
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

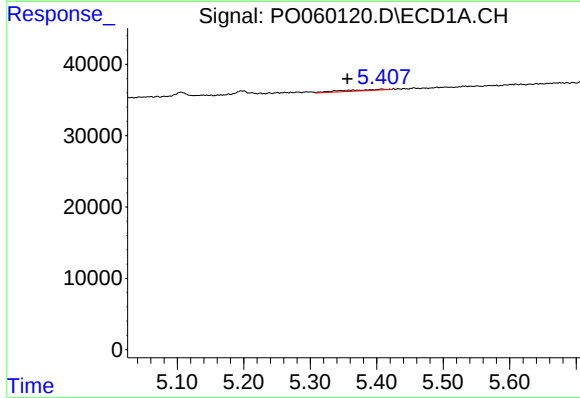
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 6865
Conc: 3.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122690BL



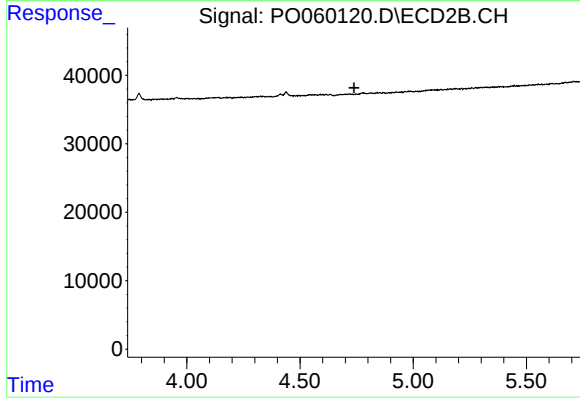
#17 AR-1242-2

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



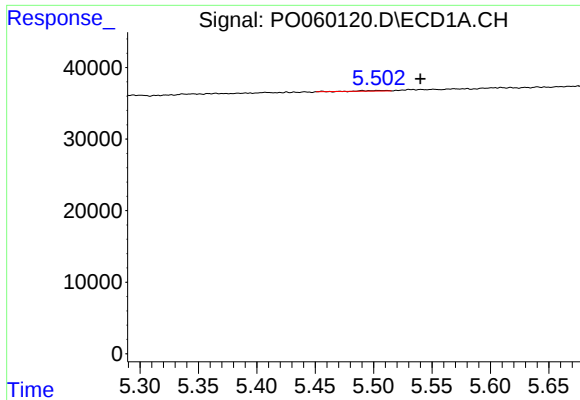
#18 AR-1242-3

R.T.: 5.408 min
Delta R.T.: 0.052 min
Response: 7155
Conc: 6.12 ng/ml



#18 AR-1242-3

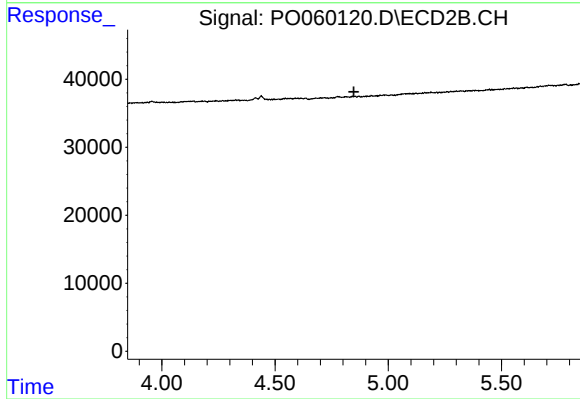
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#19 AR-1242-4

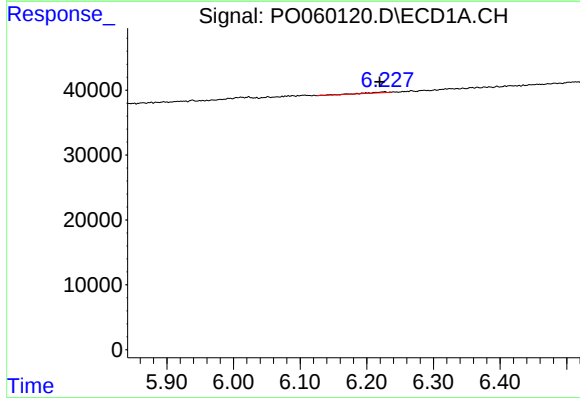
R.T.: 5.505 min
Delta R.T.: -0.035 min
Response: 976
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122690BL



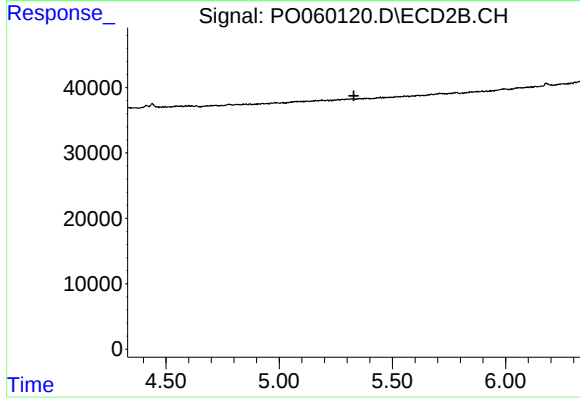
#19 AR-1242-4

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



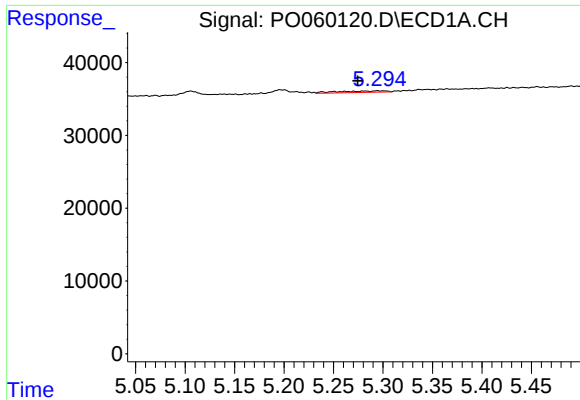
#20 AR-1242-5

R.T.: 6.226 min
Delta R.T.: 0.007 min
Response: 3013
Conc: 2.40 ng/ml



#20 AR-1242-5

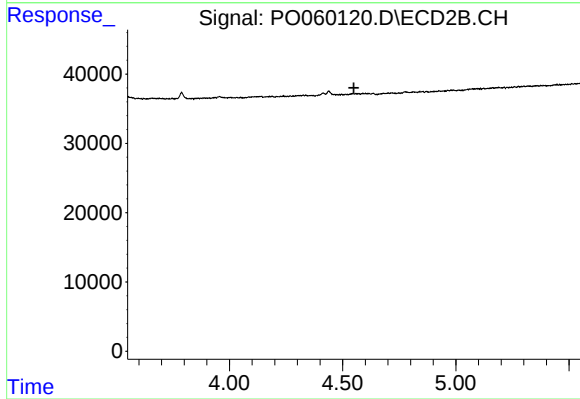
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#21 AR-1248-1

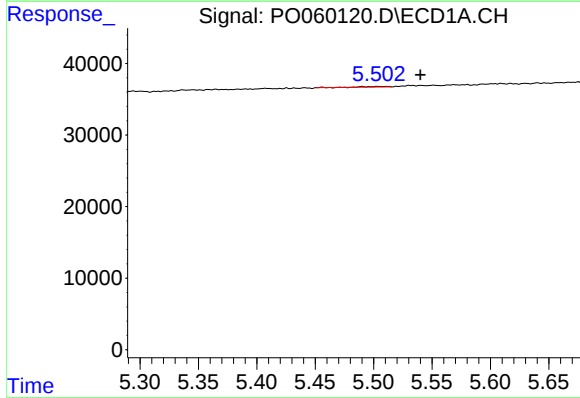
R.T.: 5.295 min
Delta R.T.: 0.021 min
Response: 6865
Conc: 6.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122690BL



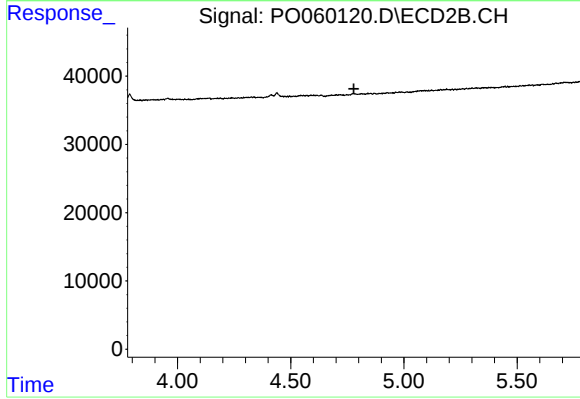
#21 AR-1248-1

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



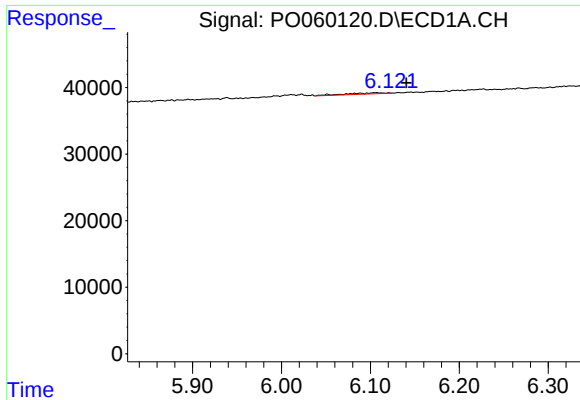
#22 AR-1248-2

R.T.: 5.505 min
Delta R.T.: -0.035 min
Response: 976
Conc: 0.67 ng/ml



#22 AR-1248-2

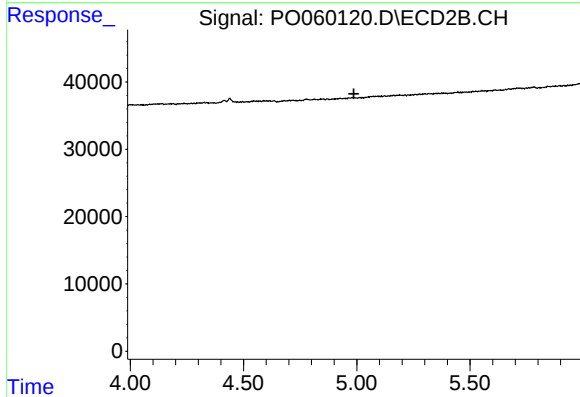
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#24 AR-1248-4

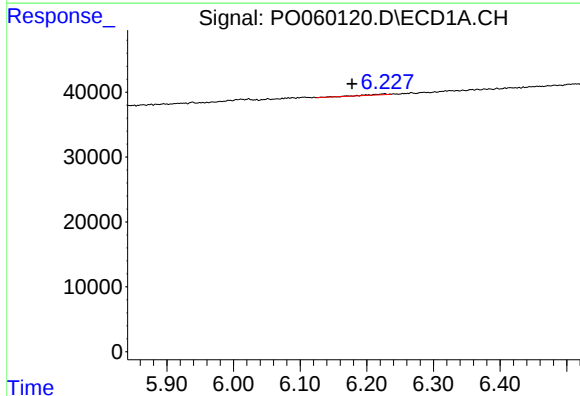
R.T.: 6.107 min
Delta R.T.: -0.034 min
Response: 5709
Conc: 2.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122690BL



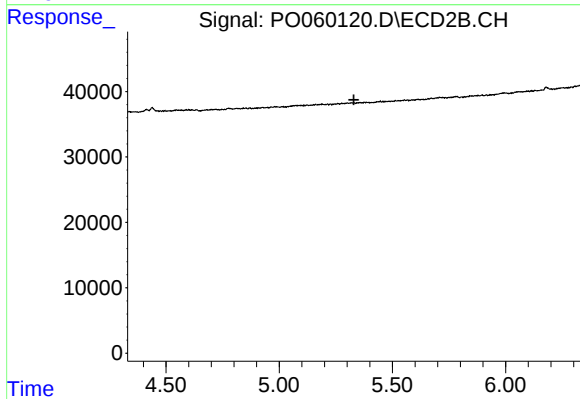
#24 AR-1248-4

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



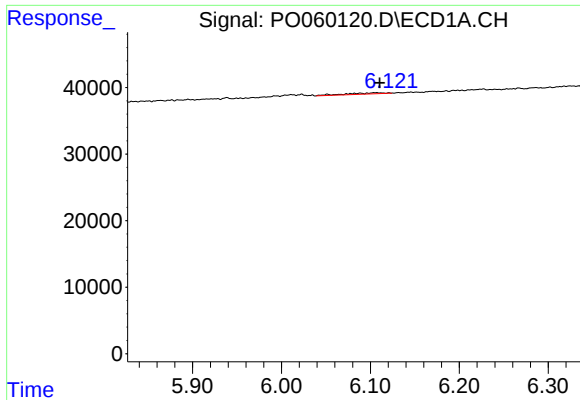
#25 AR-1248-5

R.T.: 6.226 min
Delta R.T.: 0.048 min
Response: 3013
Conc: 1.52 ng/ml



#25 AR-1248-5

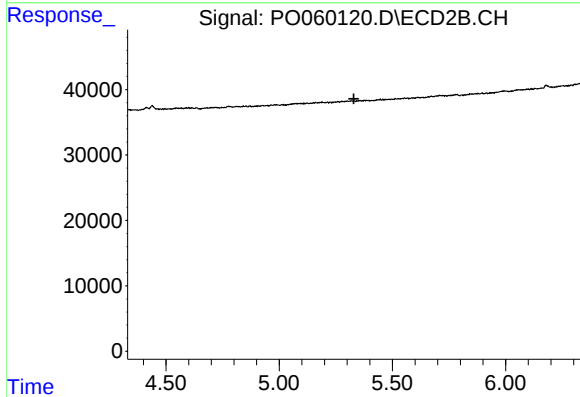
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#26 AR-1254-1

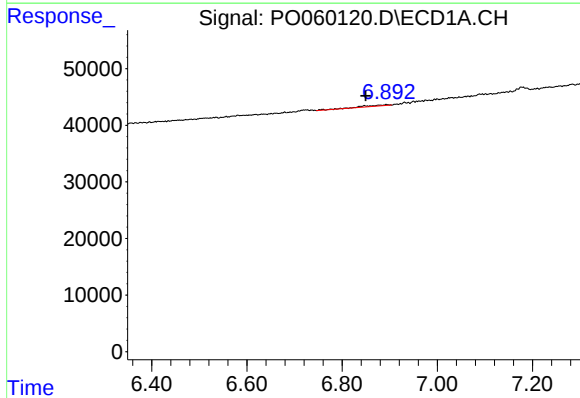
R.T.: 6.107 min
Delta R.T.: -0.004 min
Response: 5709
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122690BL



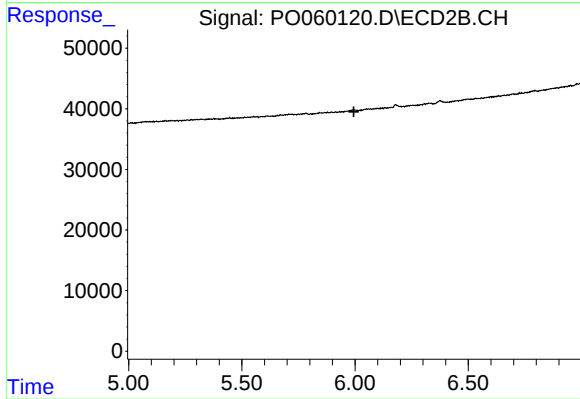
#26 AR-1254-1

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



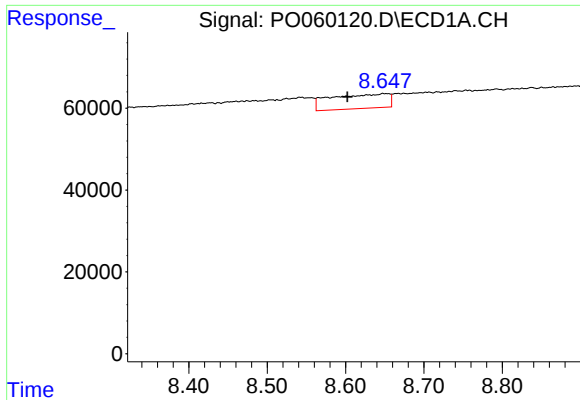
#31 AR-1260-1

R.T.: 6.894 min
Delta R.T.: 0.044 min
Response: 8229
Conc: 3.05 ng/ml



#31 AR-1260-1

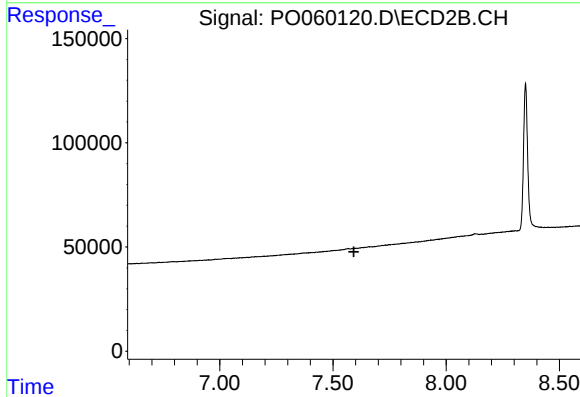
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



#43 AR-1268-3

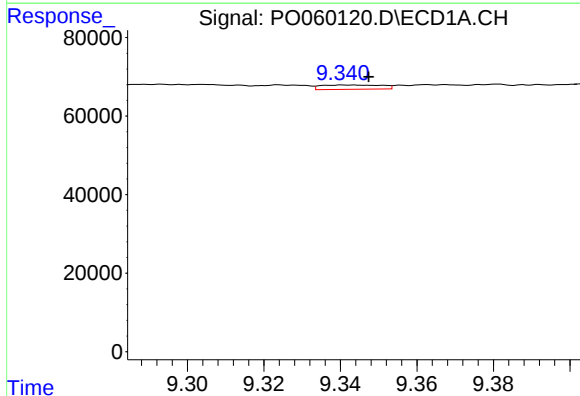
R.T.: 8.651 min
Delta R.T.: 0.048 min
Response: 181918
Conc: 25.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122690BL



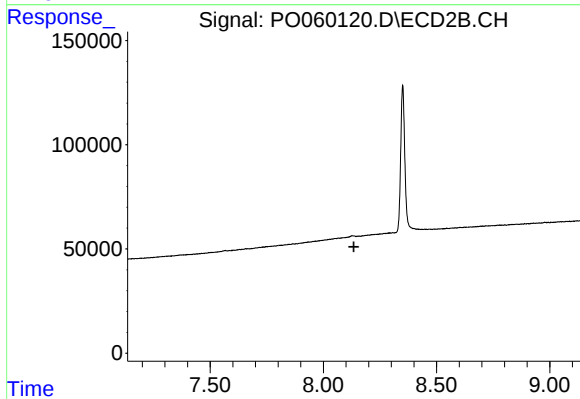
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.005 min
Response: 11948
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.