

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082919\
 Data File : P0060056.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2019 3:09
 Operator : SM/AJ
 Sample : K4562-05
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-02-25-27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 04:21:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 13:30:59 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...	4.120	3.498	949842	843452	27.129	23.432
2)	SA Decachlor...	9.581	8.353	735250	567307	13.820	14.070
Target Compounds							
3)	L1 AR-1016-1	5.292	0.000	6936	0	4.325	N.D. #
4)	L1 AR-1016-2	5.292	0.000	6936	0	2.899	N.D. #
5)	L1 AR-1016-3	5.348	0.000	2086	0	1.400	N.D. #
8)	L2 AR-1221-1	4.377	0.000	2300	0	5.430	N.D. #
9)	L2 AR-1221-2	4.420	0.000	13123	0	40.405	N.D. #
10)	L2 AR-1221-3	4.502	0.000	2306	0	2.192	N.D. #
11)	L3 AR-1232-1	4.502	0.000	2306	0	1.850	N.D. #
12)	L3 AR-1232-2	5.003	0.000	3316	0	4.695	N.D. #
13)	L3 AR-1232-3	5.292	0.000	6936	0	4.529	N.D. #
14)	L3 AR-1232-4	5.570	0.000	1445	0	1.848	N.D. #
15)	L3 AR-1232-5	5.570	0.000	1445	0	2.404	N.D. #
16)	L4 AR-1242-1	5.292	0.000	6936	0	5.463	N.D. #
17)	L4 AR-1242-2	5.292	0.000	6936	0	3.738	N.D. #
18)	L4 AR-1242-3	5.348	0.000	2086	0	1.785	N.D. #
19)	L4 AR-1242-4	5.570	0.000	1445	0	1.493	N.D. #
21)	L5 AR-1248-1	5.292	0.000	6936	0	6.918	N.D. #
22)	L5 AR-1248-2	5.570	0.000	1445	0	0.996	N.D. #
27)	L6 AR-1254-2	6.318	0.000	5963	0	1.787	N.D. #
28)	L6 AR-1254-3	6.727	0.000	394	0	0.111	N.D. #
30)	L6 AR-1254-5	7.383	0.000	27863	0	9.010	N.D. #
31)	L7 AR-1260-1	6.847	0.000	6205	0	2.302	N.D. #
32)	L7 AR-1260-2	7.102	0.000	21887	0	5.899	N.D. #
40)	L8 AR-1262-5	8.939	7.860	400576	-67470	156.075	N.D. #
44)	L9 AR-1268-4	8.939	7.860	400576	-67470	144.090	N.D. #
45)	L9 AR-1268-5	9.301	0.000	83245	0	4.514	N.D. #

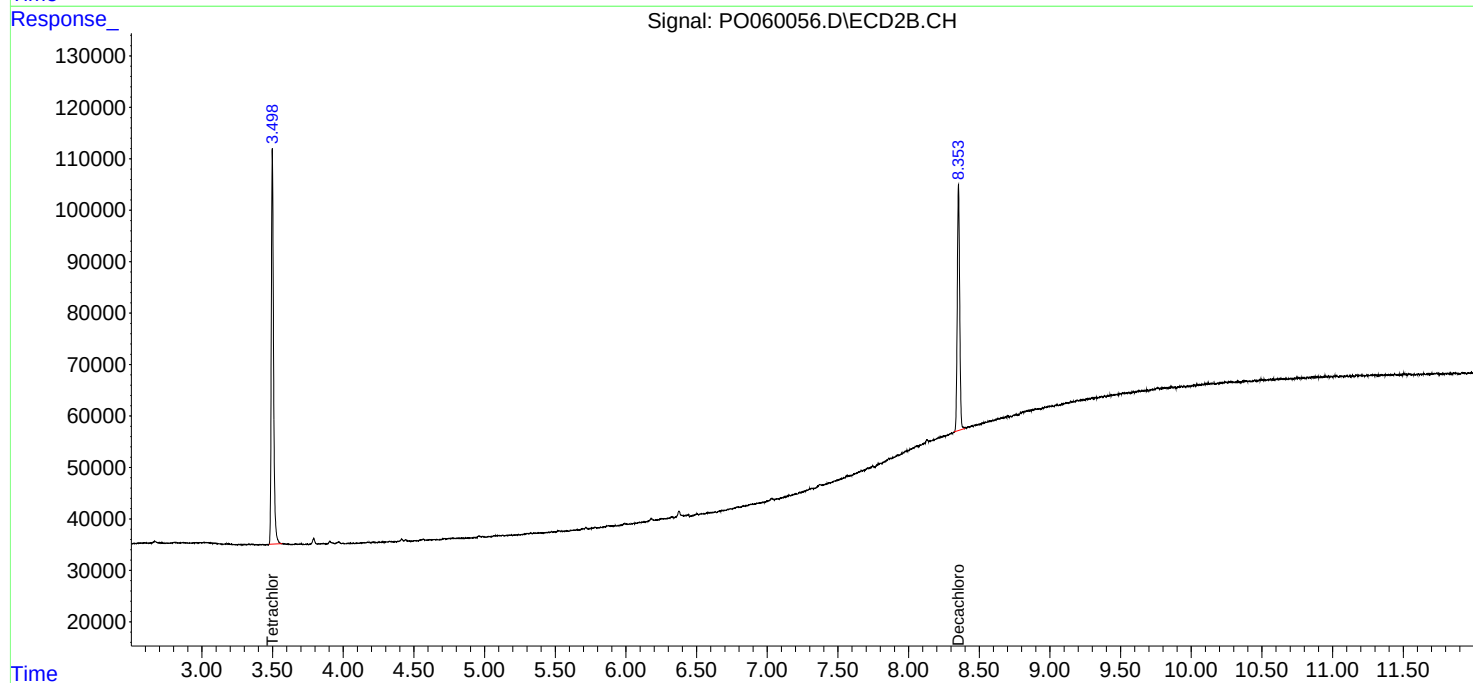
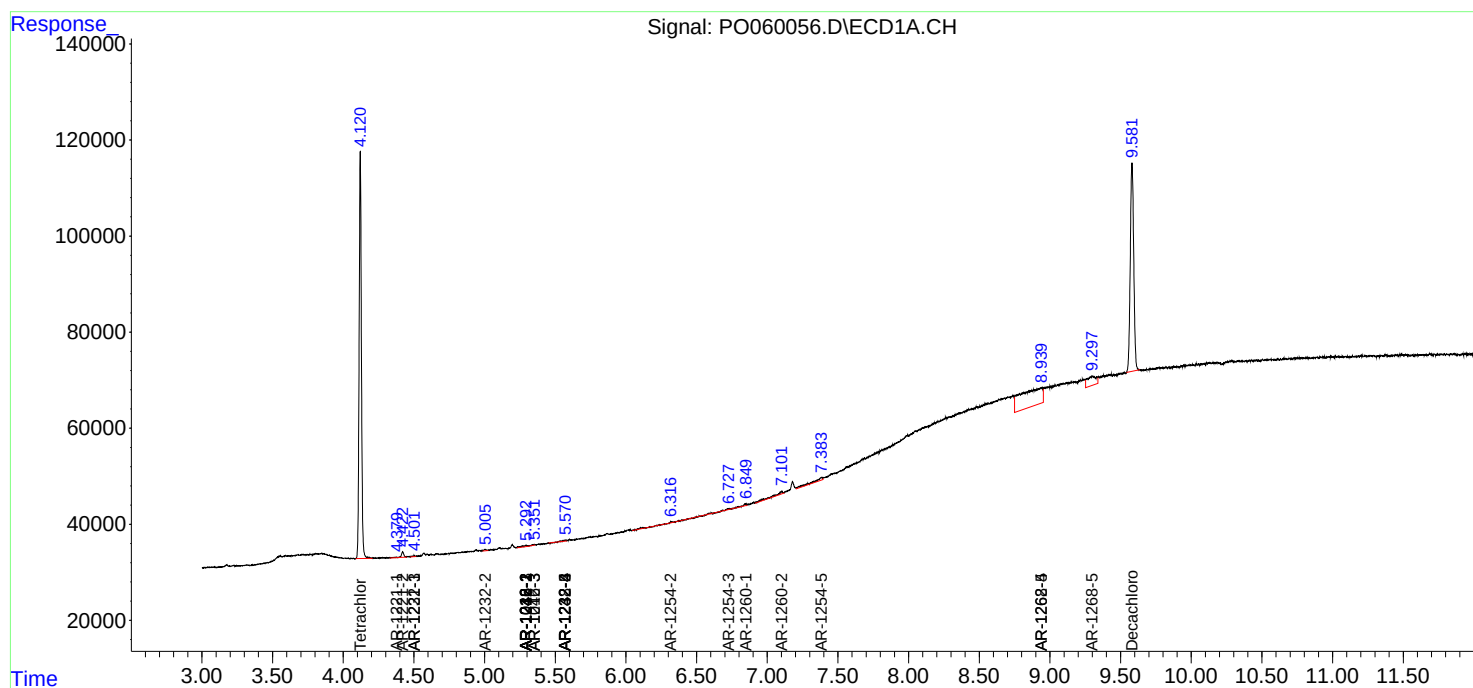
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

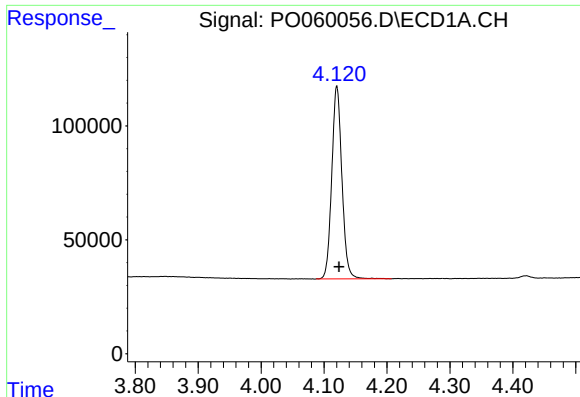
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082919\
Data File : P0060056.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2019 3:09
Operator : SM/AJ
Sample : K4562-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-02-25-27

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 04:21:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 13:30:59 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

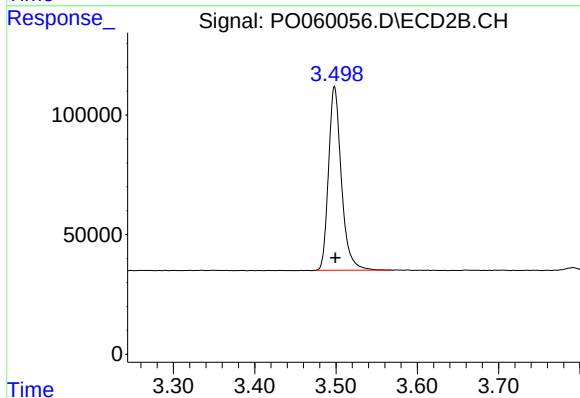




#1 Tetrachloro-m-xylene

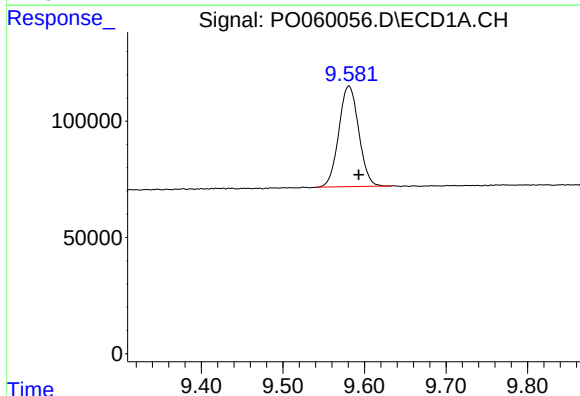
R.T.: 4.120 min
Delta R.T.: -0.004 min
Response: 949842
Conc: 27.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-25-27



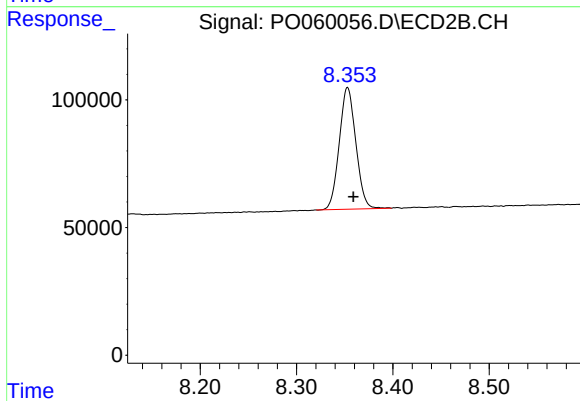
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: -0.001 min
Response: 843452
Conc: 23.43 ng/ml



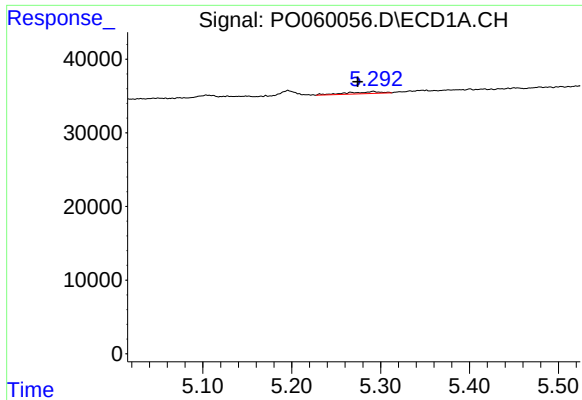
#2 Decachlorobiphenyl

R.T.: 9.581 min
Delta R.T.: -0.012 min
Response: 735250
Conc: 13.82 ng/ml



#2 Decachlorobiphenyl

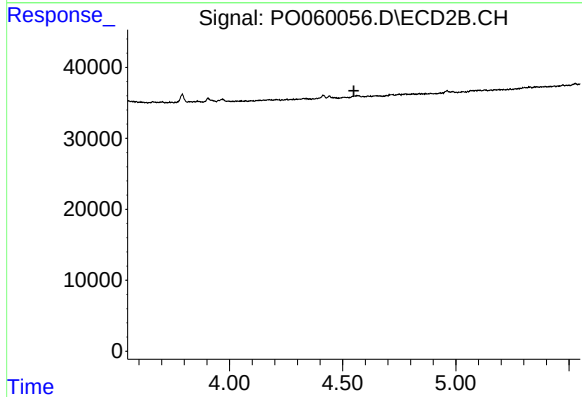
R.T.: 8.353 min
Delta R.T.: -0.006 min
Response: 567307
Conc: 14.07 ng/ml



#3 AR-1016-1

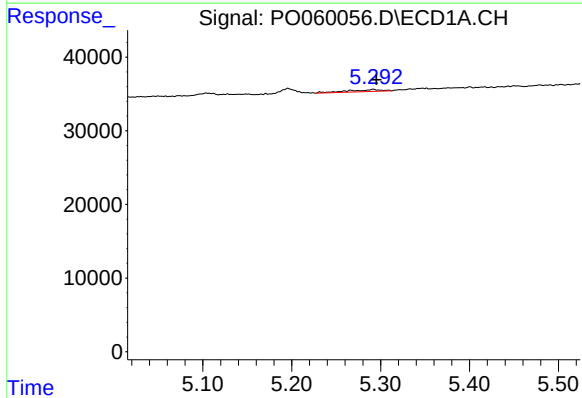
R.T.: 5.292 min
Delta R.T.: 0.017 min
Response: 6936
Conc: 4.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-25-27



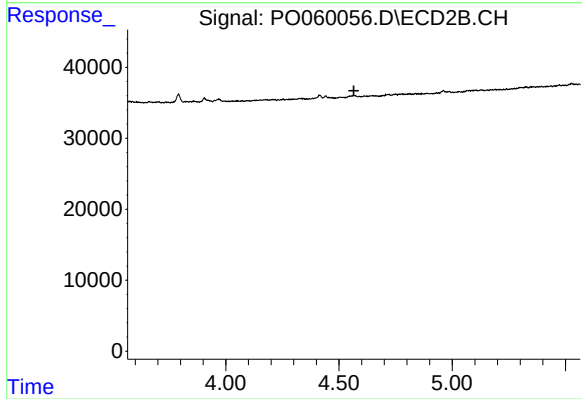
#3 AR-1016-1

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



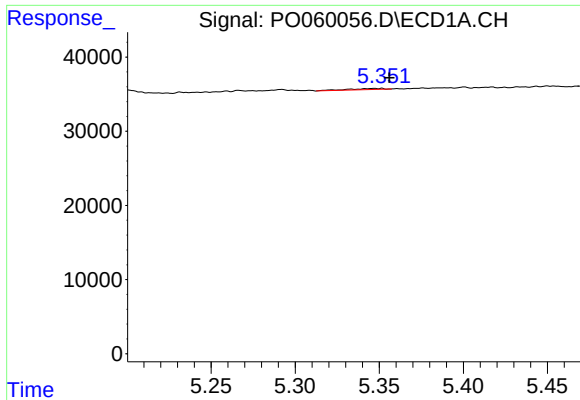
#4 AR-1016-2

R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 6936
Conc: 2.90 ng/ml



#4 AR-1016-2

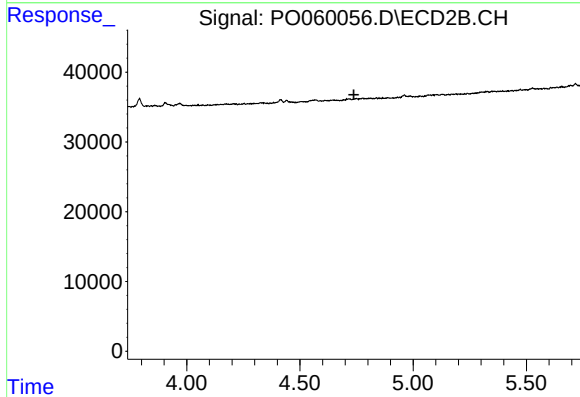
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

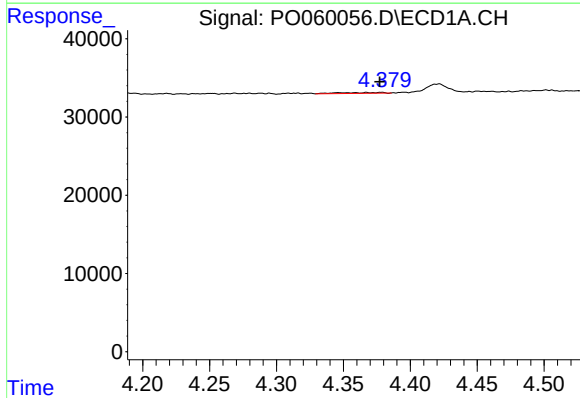
R.T.: 5.348 min
Delta R.T.: -0.008 min
Response: 2086
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-25-27



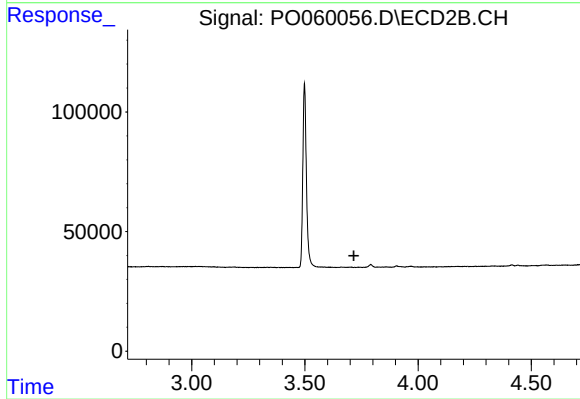
#5 AR-1016-3

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



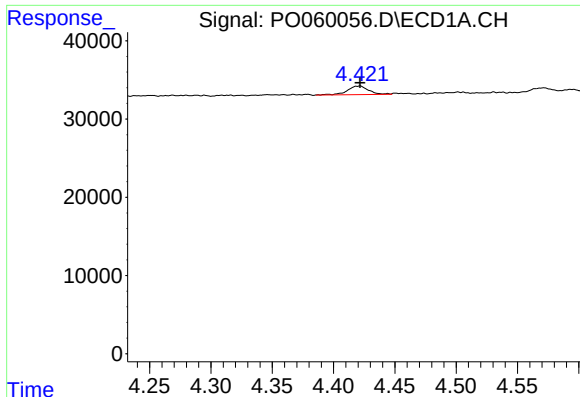
#8 AR-1221-1

R.T.: 4.377 min
Delta R.T.: 0.000 min
Response: 2300
Conc: 5.43 ng/ml



#8 AR-1221-1

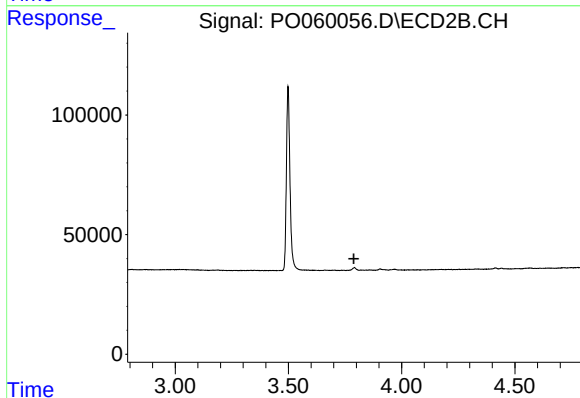
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

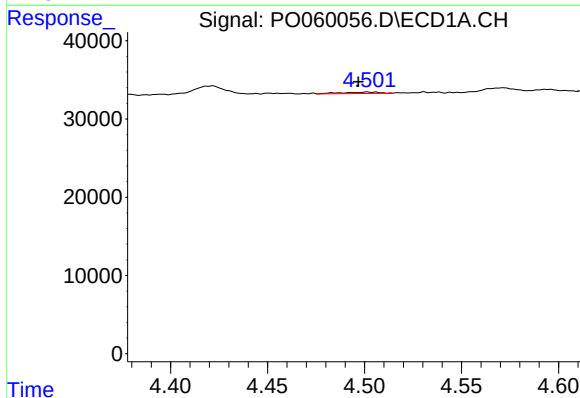
R.T.: 4.420 min
Delta R.T.: -0.001 min
Response: 13123
Conc: 40.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-25-27



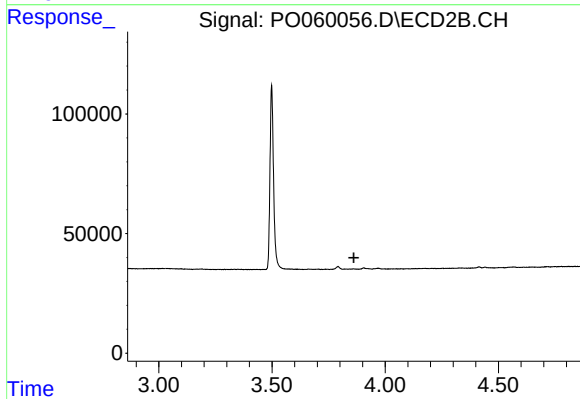
#9 AR-1221-2

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



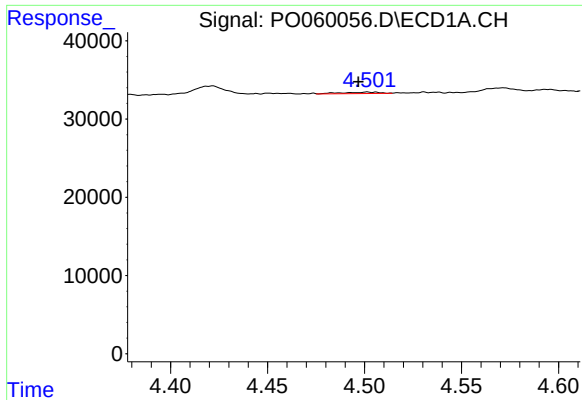
#10 AR-1221-3

R.T.: 4.502 min
Delta R.T.: 0.006 min
Response: 2306
Conc: 2.19 ng/ml



#10 AR-1221-3

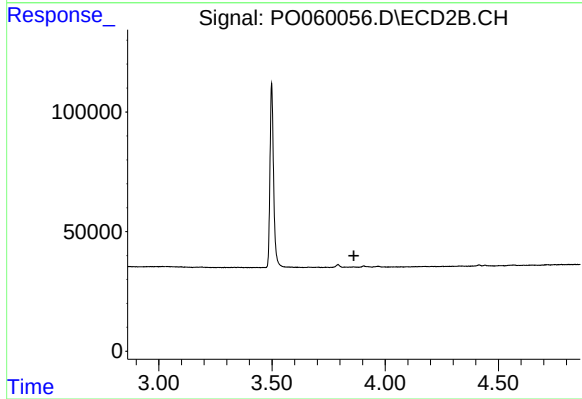
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

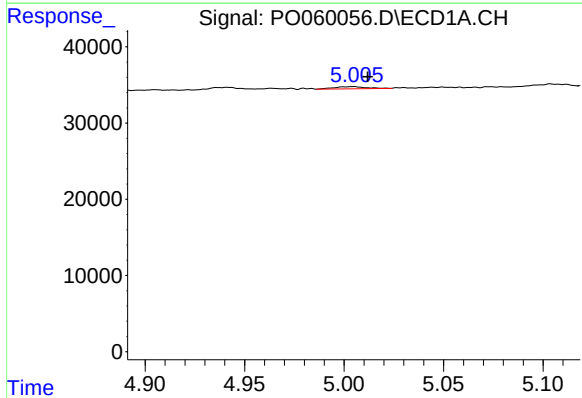
R.T.: 4.502 min
Delta R.T.: 0.006 min
Response: 2306
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-25-27



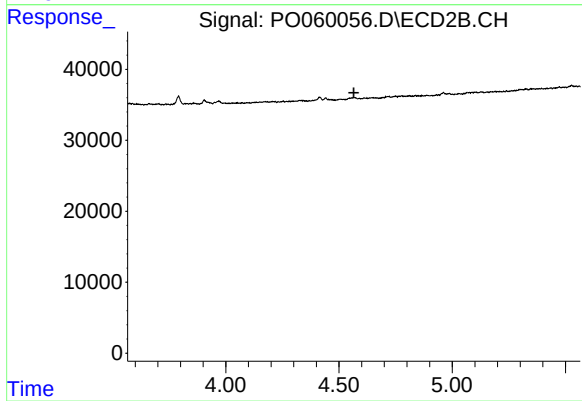
#11 AR-1232-1

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



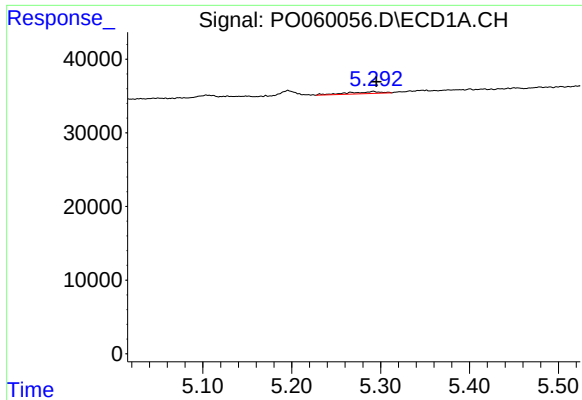
#12 AR-1232-2

R.T.: 5.003 min
Delta R.T.: -0.008 min
Response: 3316
Conc: 4.69 ng/ml



#12 AR-1232-2

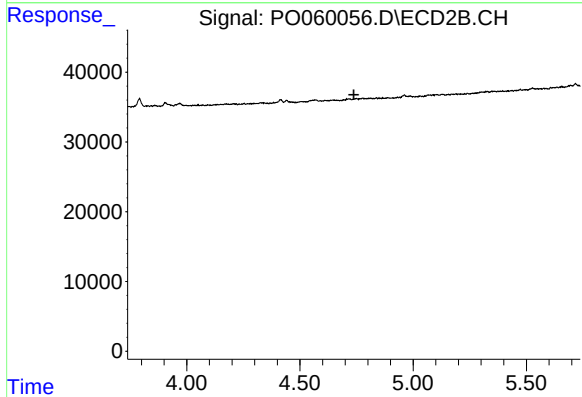
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

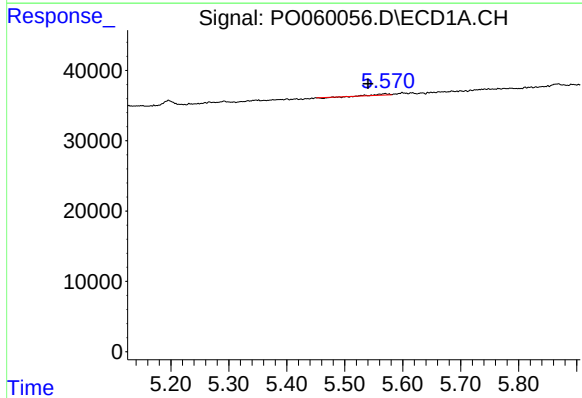
R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 6936
Conc: 4.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-25-27



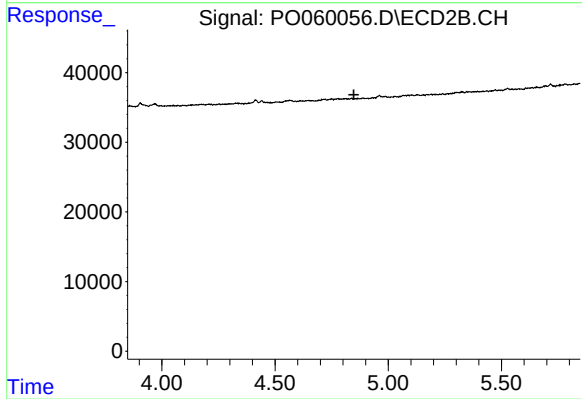
#13 AR-1232-3

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



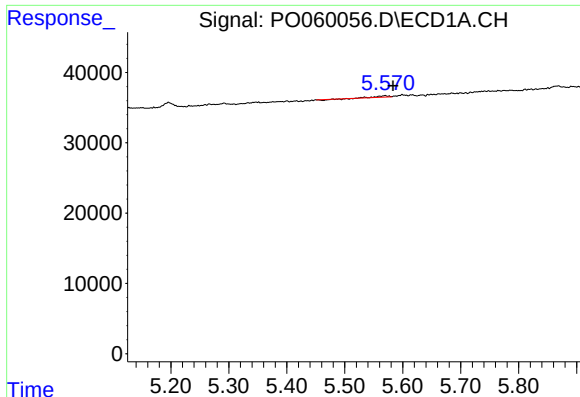
#14 AR-1232-4

R.T.: 5.570 min
Delta R.T.: 0.030 min
Response: 1445
Conc: 1.85 ng/ml



#14 AR-1232-4

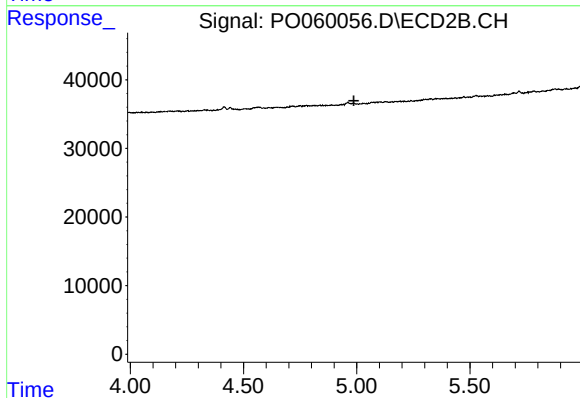
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#15 AR-1232-5

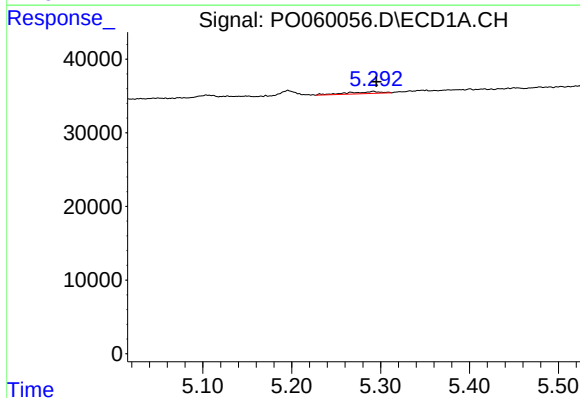
R.T.: 5.570 min
Delta R.T.: -0.013 min
Response: 1445
Conc: 2.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-25-27



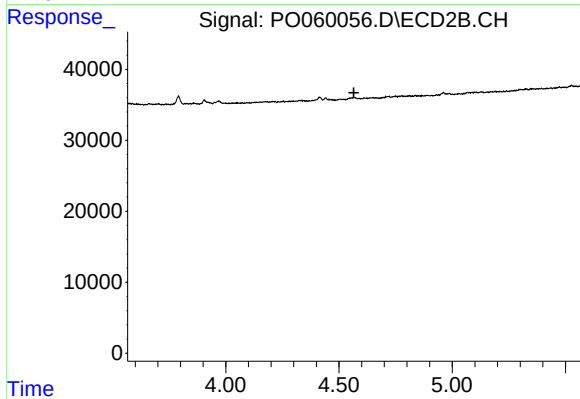
#15 AR-1232-5

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



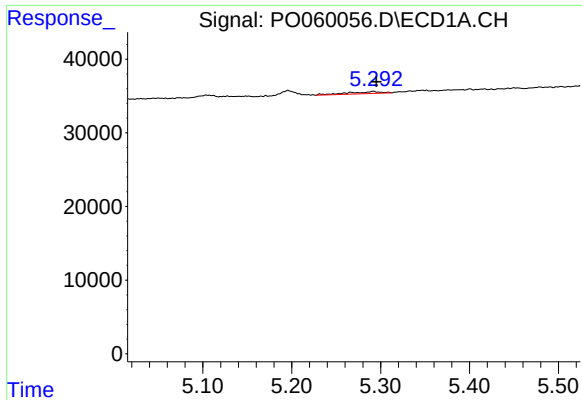
#16 AR-1242-1

R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 6936
Conc: 5.46 ng/ml



#16 AR-1242-1

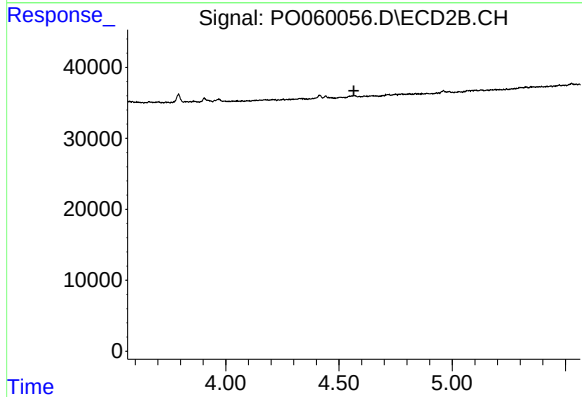
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

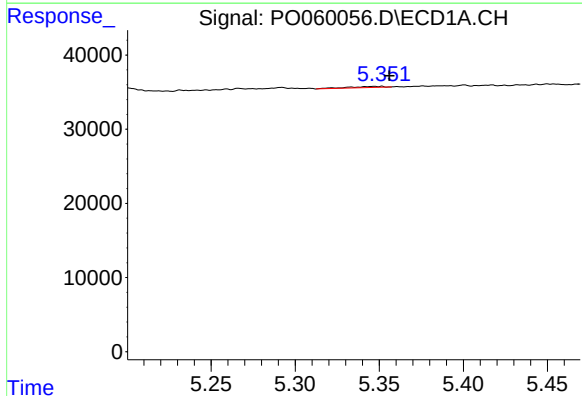
R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 6936
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-25-27



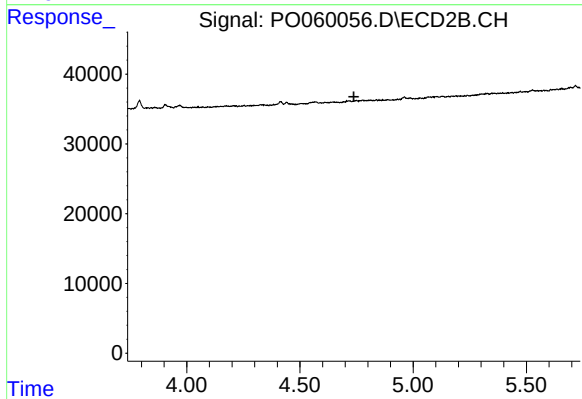
#17 AR-1242-2

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



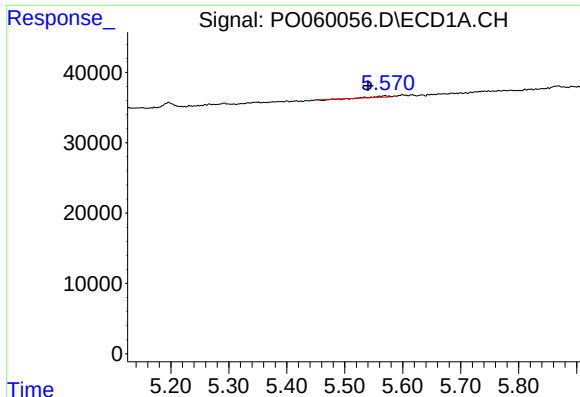
#18 AR-1242-3

R.T.: 5.348 min
Delta R.T.: -0.008 min
Response: 2086
Conc: 1.78 ng/ml



#18 AR-1242-3

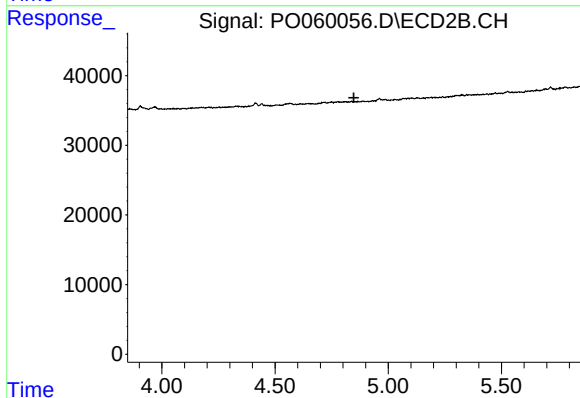
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#19 AR-1242-4

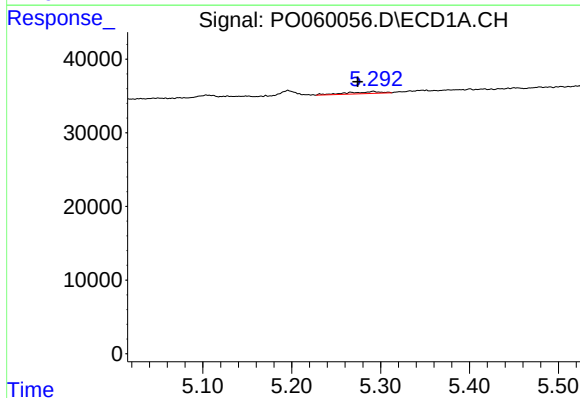
R.T.: 5.570 min
Delta R.T.: 0.030 min
Response: 1445
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-25-27



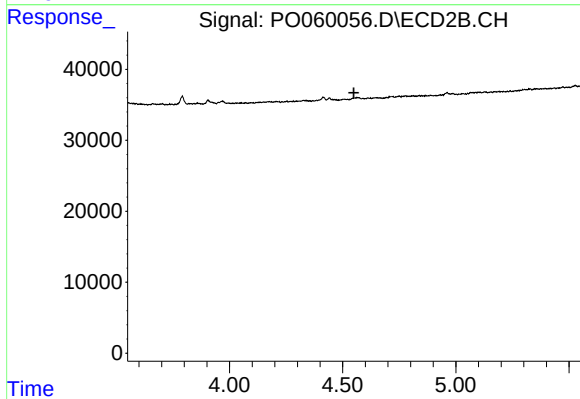
#19 AR-1242-4

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



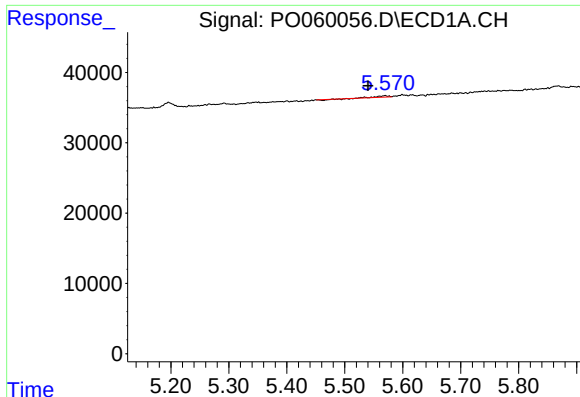
#21 AR-1248-1

R.T.: 5.292 min
Delta R.T.: 0.017 min
Response: 6936
Conc: 6.92 ng/ml



#21 AR-1248-1

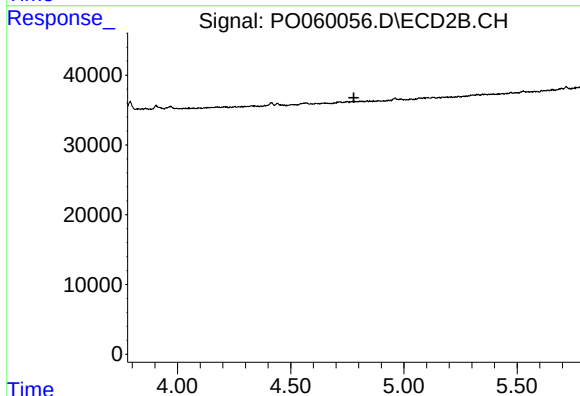
R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#22 AR-1248-2

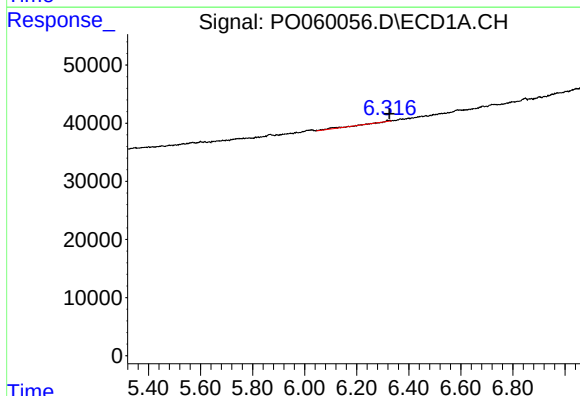
R.T.: 5.570 min
Delta R.T.: 0.030 min
Response: 1445
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-25-27



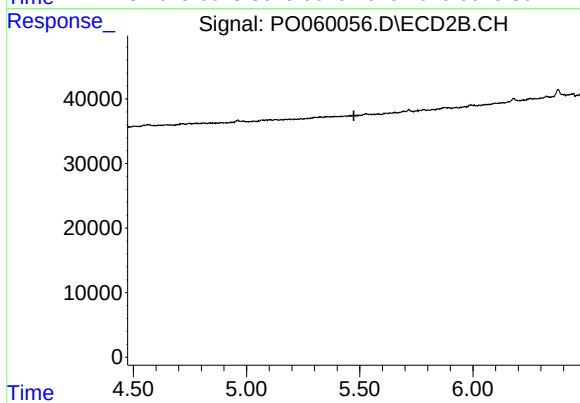
#22 AR-1248-2

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



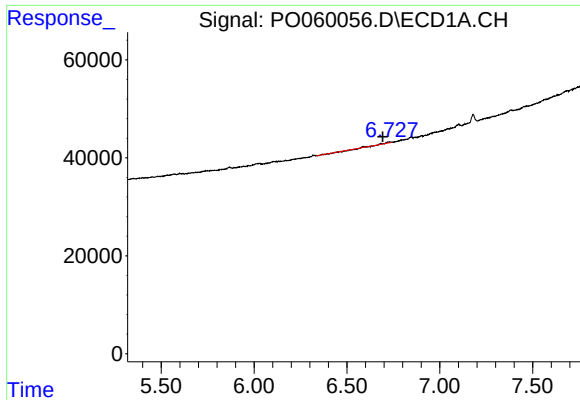
#27 AR-1254-2

R.T.: 6.318 min
Delta R.T.: -0.007 min
Response: 5963
Conc: 1.79 ng/ml



#27 AR-1254-2

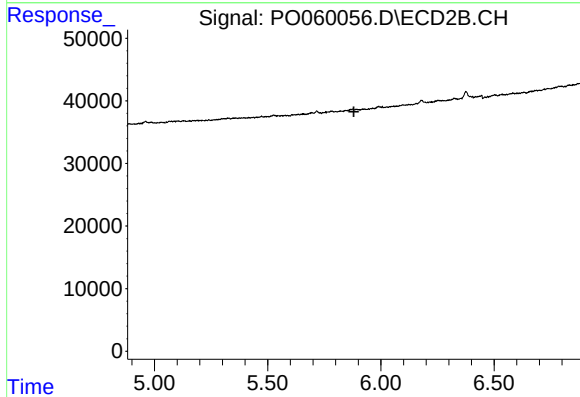
R.T.: 0.000 min
Exp R.T. : 5.474 min
Response: 0
Conc: N.D.



#28 AR-1254-3

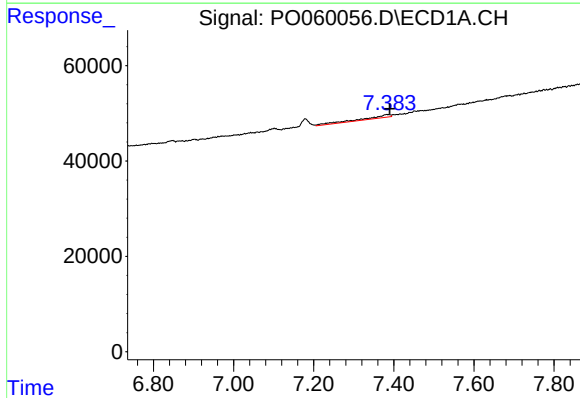
R.T.: 6.727 min
Delta R.T.: 0.035 min
Response: 394
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-25-27



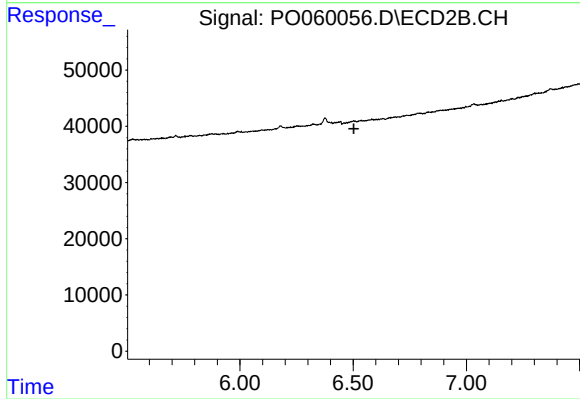
#28 AR-1254-3

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



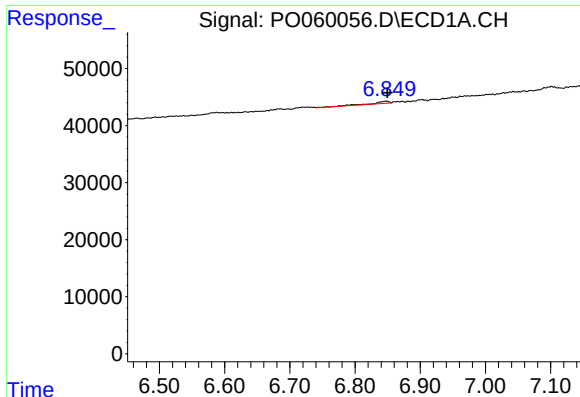
#30 AR-1254-5

R.T.: 7.383 min
Delta R.T.: -0.007 min
Response: 27863
Conc: 9.01 ng/ml



#30 AR-1254-5

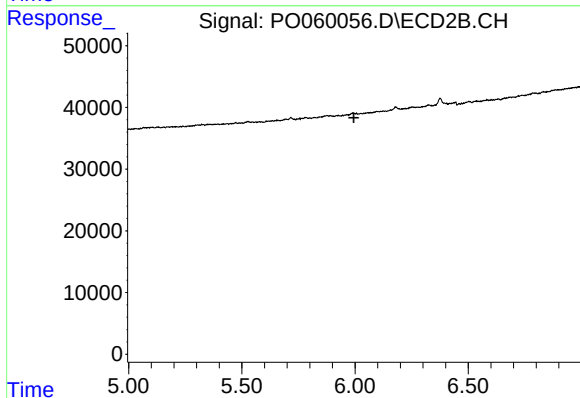
R.T.: 0.000 min
Exp R.T. : 6.503 min
Response: 0
Conc: N.D.



#31 AR-1260-1

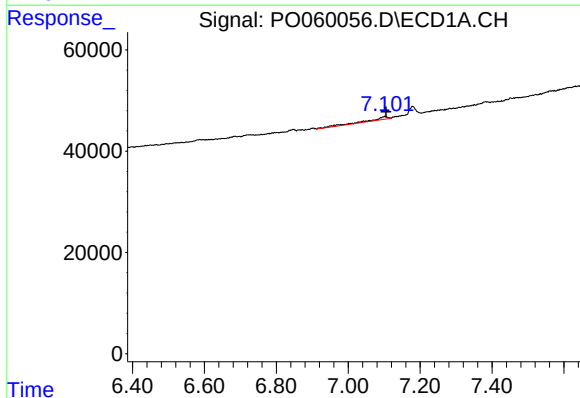
R.T.: 6.847 min
Delta R.T.: -0.003 min
Response: 6205
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-25-27



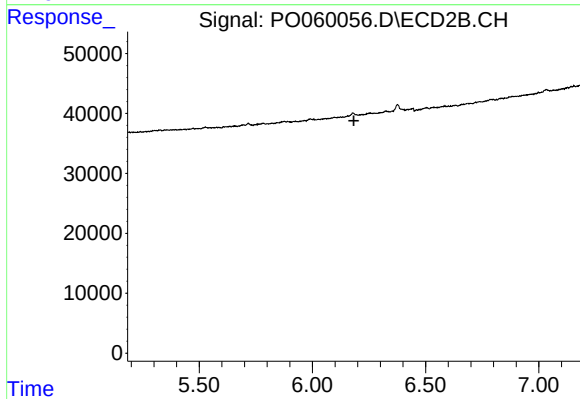
#31 AR-1260-1

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



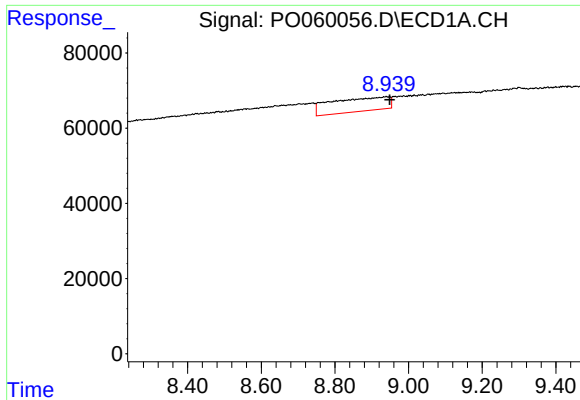
#32 AR-1260-2

R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 21887
Conc: 5.90 ng/ml



#32 AR-1260-2

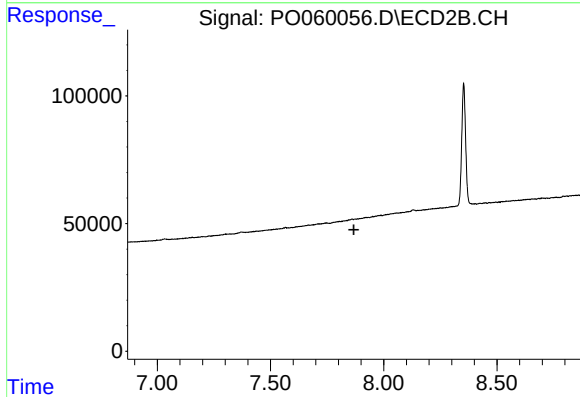
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#40 AR-1262-5

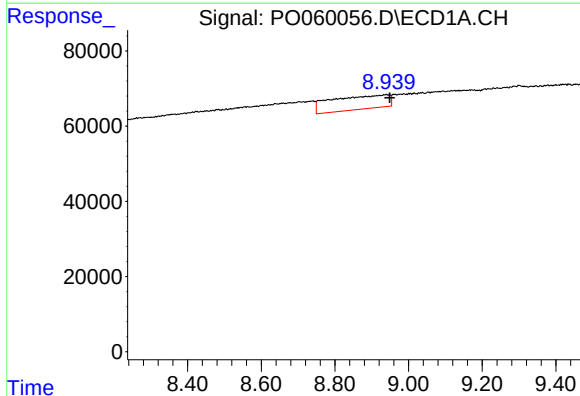
R.T.: 8.939 min
Delta R.T.: -0.010 min
Response: 400576
Conc: 156.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-25-27



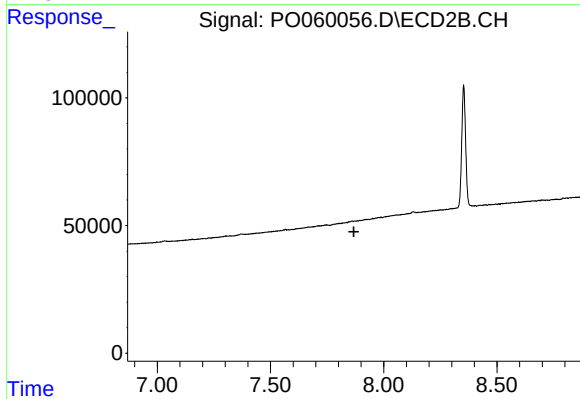
#40 AR-1262-5

R.T.: 7.860 min
Delta R.T.: -0.008 min
Response: -67470
Conc: N.D.



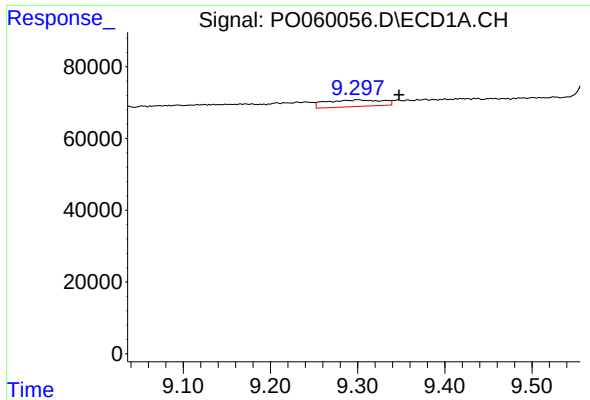
#44 AR-1268-4

R.T.: 8.939 min
Delta R.T.: -0.010 min
Response: 400576
Conc: 144.09 ng/ml



#44 AR-1268-4

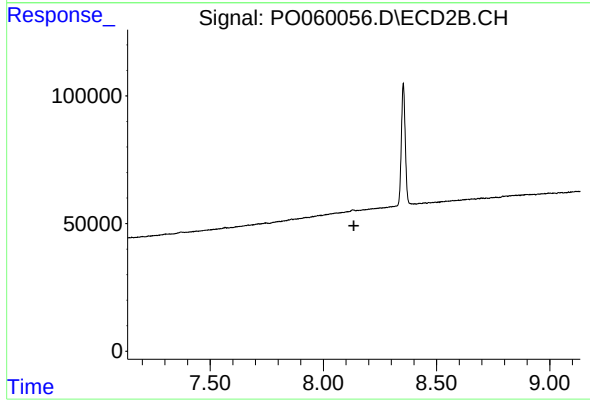
R.T.: 7.860 min
Delta R.T.: -0.008 min
Response: -67470
Conc: N.D.



#45 AR-1268-5

R.T.: 9.301 min
Delta R.T.: -0.047 min
Response: 83245
Conc: 4.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-25-27



#45 AR-1268-5

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