

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083019\
 Data File : P0060155.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2019 8:56
 Operator : SM/AJ
 Sample : K4591-06
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-3-35-37

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 13:11:50 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...	4.116	3.495	674736	755155	19.271	20.979
2)	SA Decachlor...	9.571	8.347	735461	593305	13.824	14.715
Target Compounds							
3)	L1 AR-1016-1	5.284	0.000	934	0	0.583	N.D. #
4)	L1 AR-1016-2	5.284	0.000	934	0	0.391	N.D. #
5)	L1 AR-1016-3	5.349	0.000	738	0	0.495	N.D. #
8)	L2 AR-1221-1	4.362	0.000	1334	0	3.149	N.D. #
9)	L2 AR-1221-2	4.416	0.000	13205	0	40.658	N.D. #
10)	L2 AR-1221-3	4.499	0.000	2562	0	2.435	N.D. #
11)	L3 AR-1232-1	4.499	0.000	2562	0	2.055	N.D. #
12)	L3 AR-1232-2	5.013	0.000	472	0	0.668	N.D. #
13)	L3 AR-1232-3	5.284	0.000	934	0	0.610	N.D. #
14)	L3 AR-1232-4	5.558	0.000	1238	0	1.583	N.D. #
15)	L3 AR-1232-5	5.558	0.000	1238	0	2.059	N.D. #
16)	L4 AR-1242-1	5.284	0.000	934	0	0.736	N.D. #
17)	L4 AR-1242-2	5.284	0.000	934	0	0.504	N.D. #
18)	L4 AR-1242-3	5.349	0.000	738	0	0.631	N.D. #
19)	L4 AR-1242-4	5.558	0.000	1238	0	1.279	N.D. #
20)	L4 AR-1242-5	6.255	0.000	4758	0	3.787	N.D. #
21)	L5 AR-1248-1	5.284	0.000	934	0	0.932	N.D. #
22)	L5 AR-1248-2	5.558	0.000	1238	0	0.853	N.D. #
24)	L5 AR-1248-4	6.175	0.000	2747	0	1.344	N.D. #
25)	L5 AR-1248-5	6.175	0.000	2747	0	1.385	N.D. #
26)	L6 AR-1254-1	6.103	0.000	7007	0	3.358	N.D. #
27)	L6 AR-1254-2	6.316	0.000	3219	0	0.965	N.D. #
31)	L7 AR-1260-1	6.846	0.000	14036	0	5.207	N.D. #
32)	L7 AR-1260-2	7.174	0.000	7672	0	2.068	N.D. #
40)	L8 AR-1262-5	8.936	0.000	641115	0	249.795	N.D. #
43)	L9 AR-1268-3	8.535	0.000	1217536	0	172.729	N.D. #
44)	L9 AR-1268-4	8.936	0.000	641115	0	230.613	N.D. #
45)	L9 AR-1268-5	9.367	0.000	44990	0	2.440	N.D. #

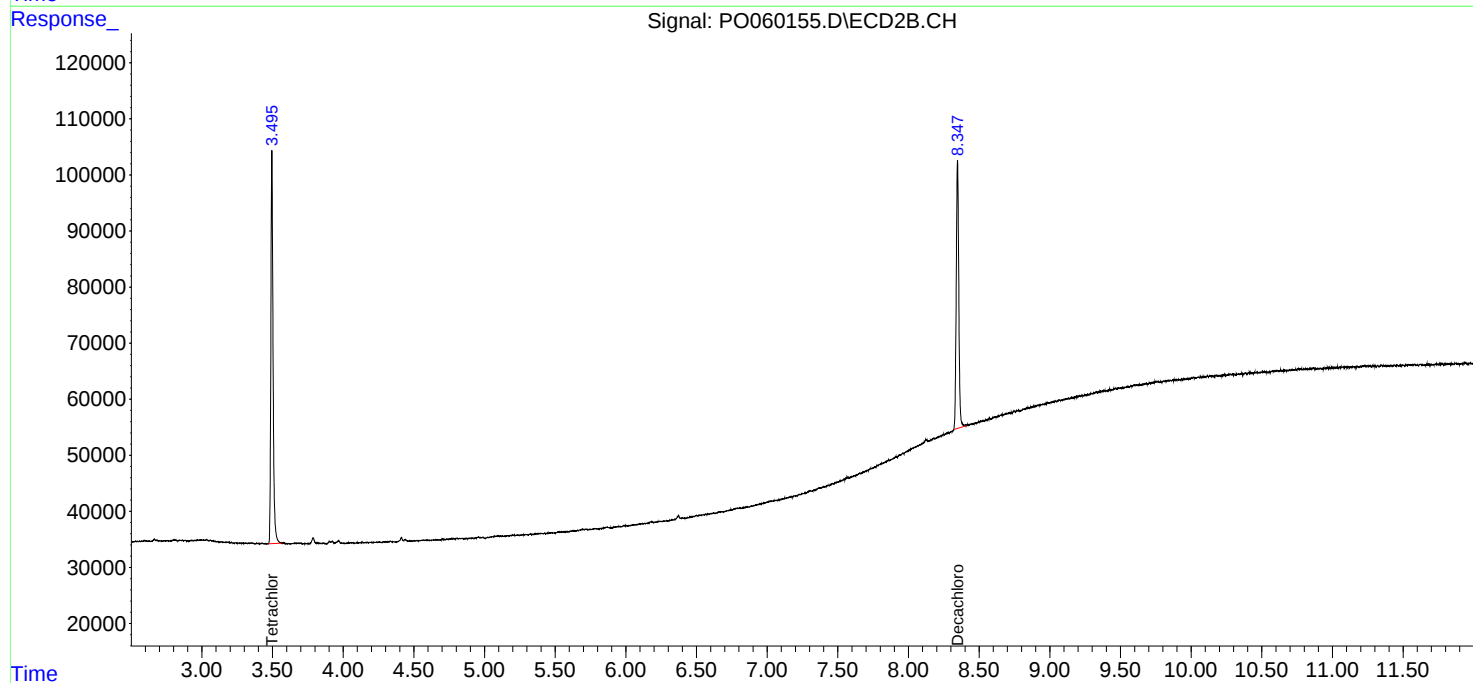
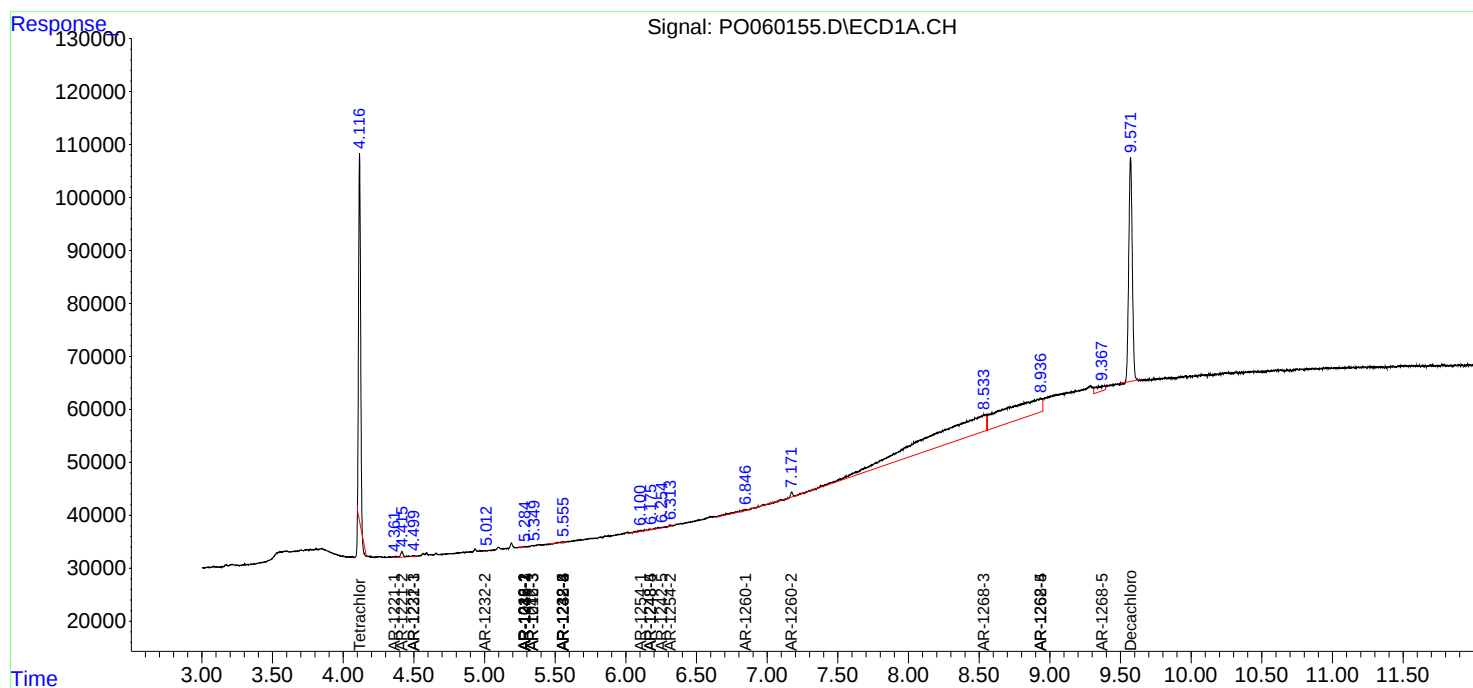
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

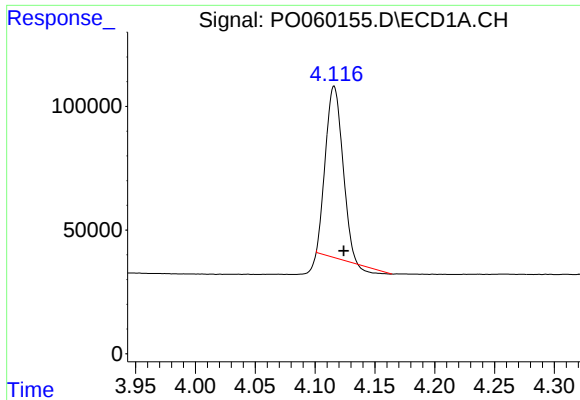
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083019\
Data File : PO060155.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2019 8:56
Operator : SM/AJ
Sample : K4591-06
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 13:11:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.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

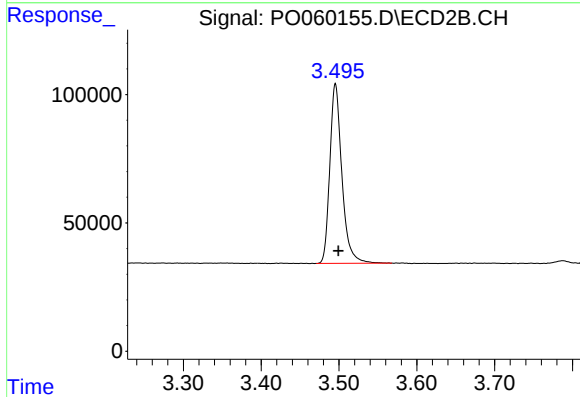




#1 Tetrachloro-m-xylene

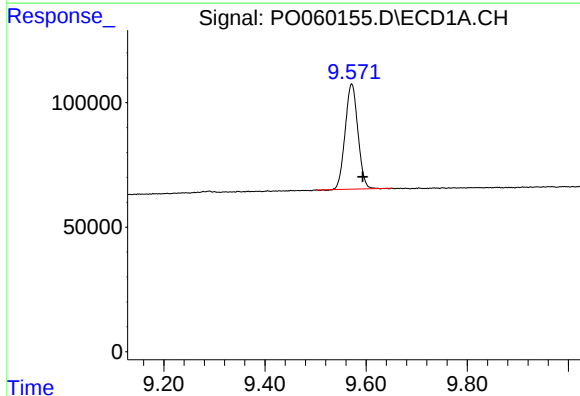
R.T.: 4.116 min
Delta R.T.: -0.008 min
Response: 674736
Conc: 19.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37



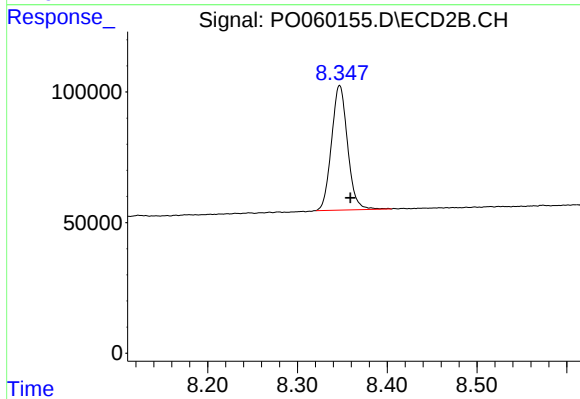
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: -0.004 min
Response: 755155
Conc: 20.98 ng/ml



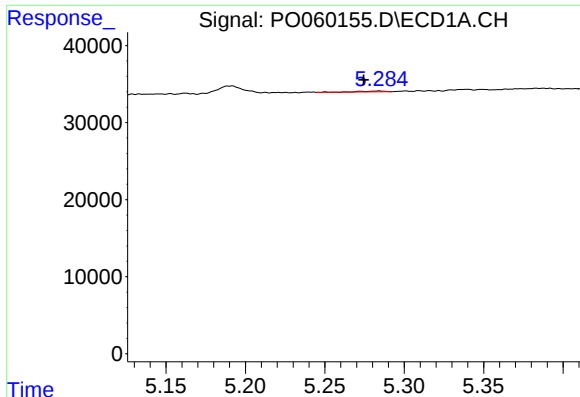
#2 Decachlorobiphenyl

R.T.: 9.571 min
Delta R.T.: -0.022 min
Response: 735461
Conc: 13.82 ng/ml



#2 Decachlorobiphenyl

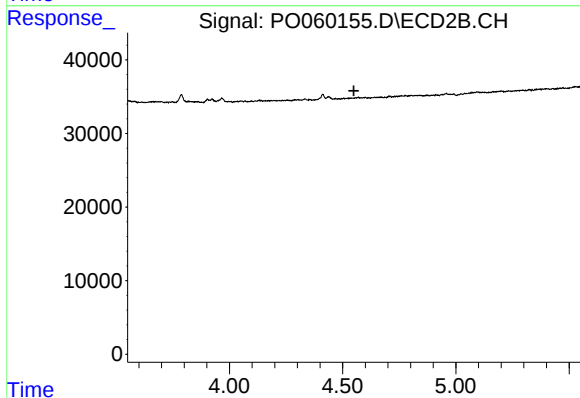
R.T.: 8.347 min
Delta R.T.: -0.012 min
Response: 593305
Conc: 14.71 ng/ml



#3 AR-1016-1

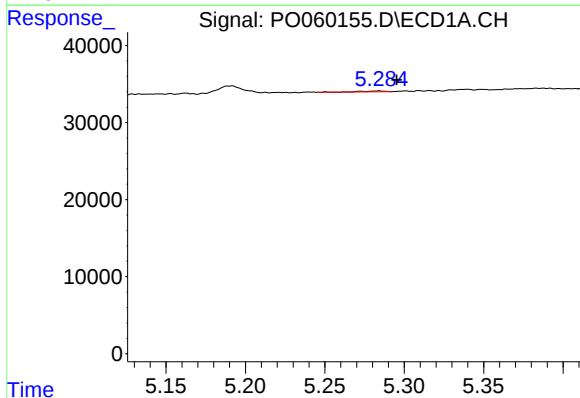
R.T.: 5.284 min
Delta R.T.: 0.010 min
Response: 934
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37



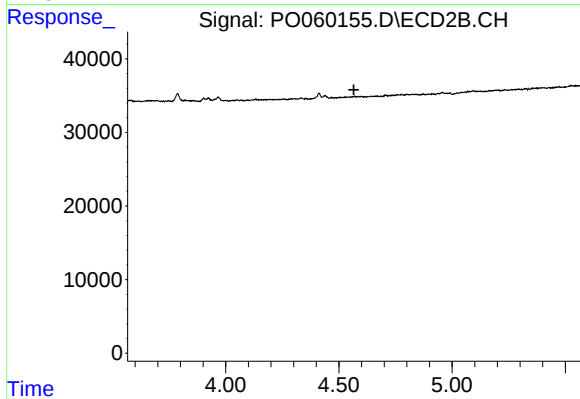
#3 AR-1016-1

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



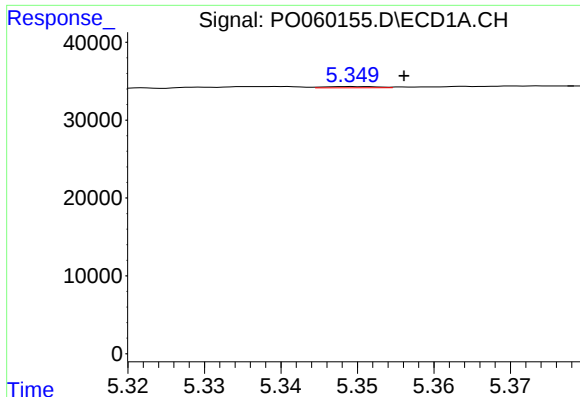
#4 AR-1016-2

R.T.: 5.284 min
Delta R.T.: -0.011 min
Response: 934
Conc: 0.39 ng/ml



#4 AR-1016-2

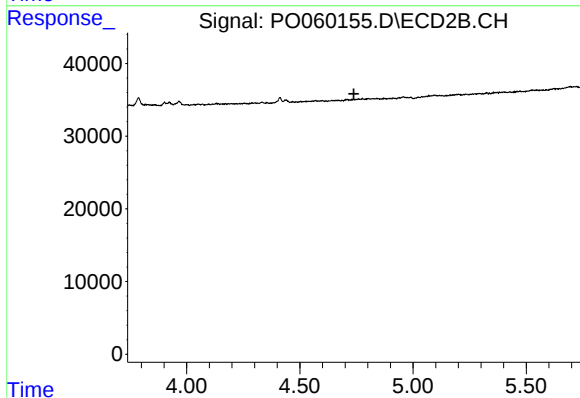
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

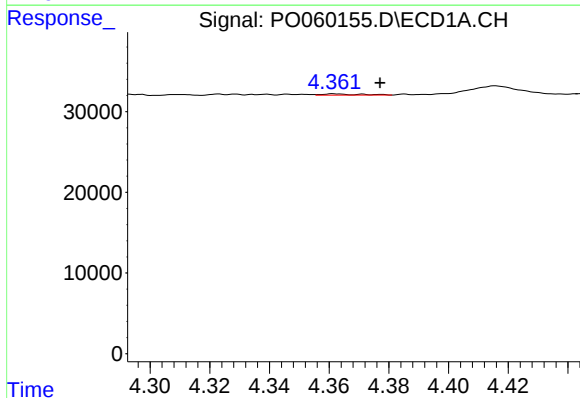
R.T.: 5.349 min
Delta R.T.: -0.007 min
Response: 738
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37



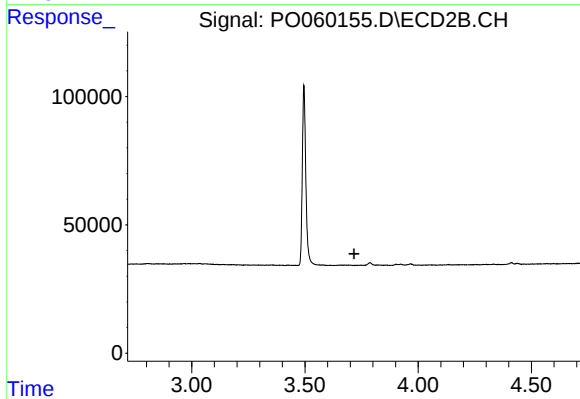
#5 AR-1016-3

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



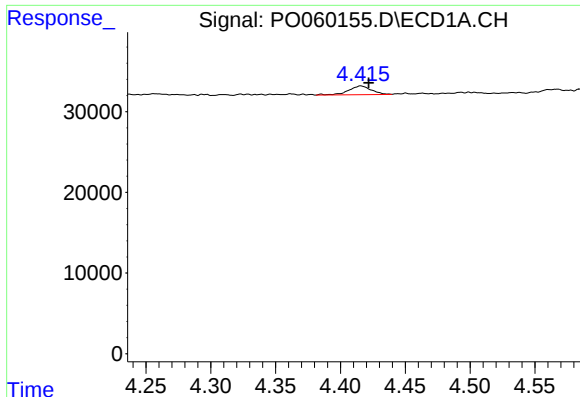
#8 AR-1221-1

R.T.: 4.362 min
Delta R.T.: -0.015 min
Response: 1334
Conc: 3.15 ng/ml



#8 AR-1221-1

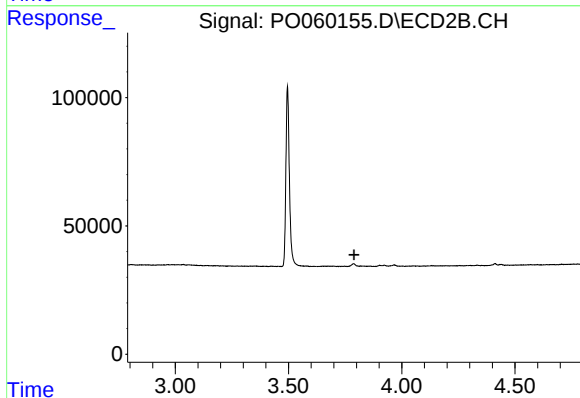
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

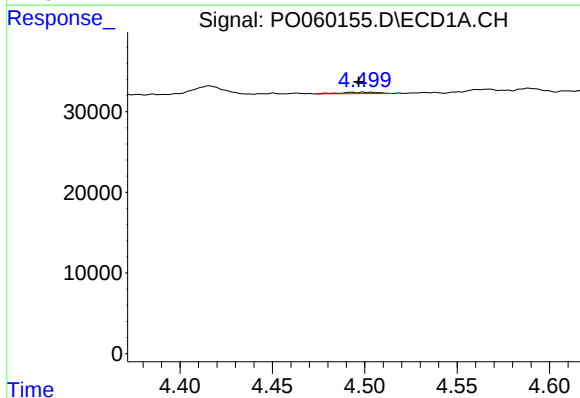
R.T.: 4.416 min
Delta R.T.: -0.006 min
Response: 13205
Conc: 40.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37



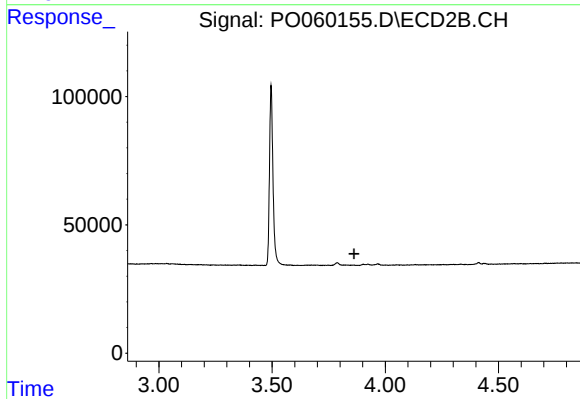
#9 AR-1221-2

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



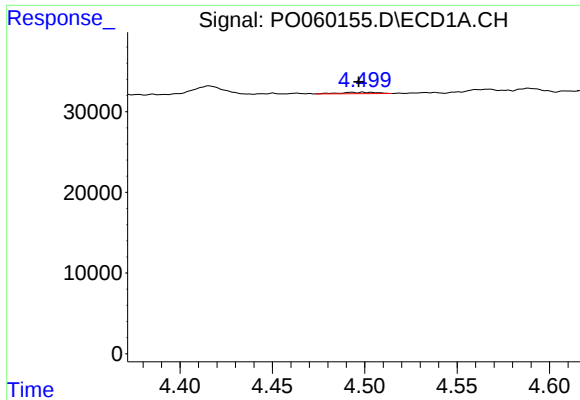
#10 AR-1221-3

R.T.: 4.499 min
Delta R.T.: 0.002 min
Response: 2562
Conc: 2.44 ng/ml



#10 AR-1221-3

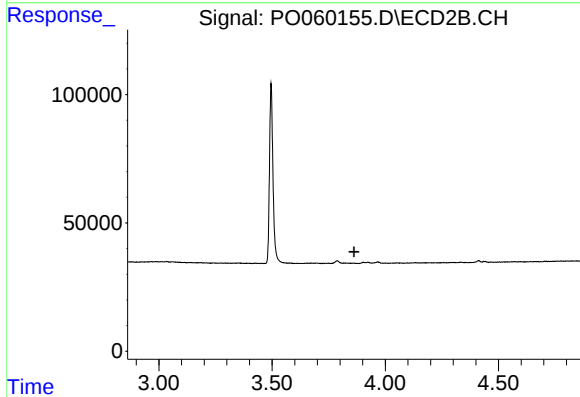
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

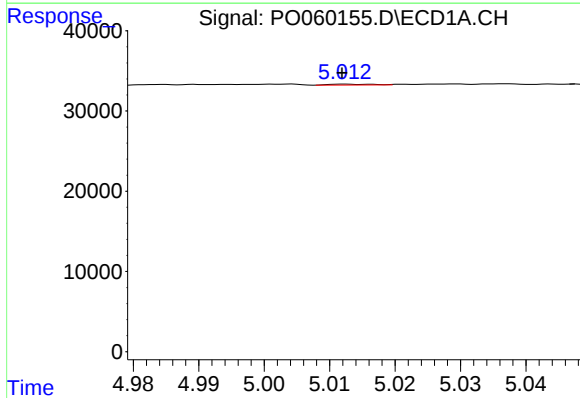
R.T.: 4.499 min
Delta R.T.: 0.002 min
Response: 2562
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37



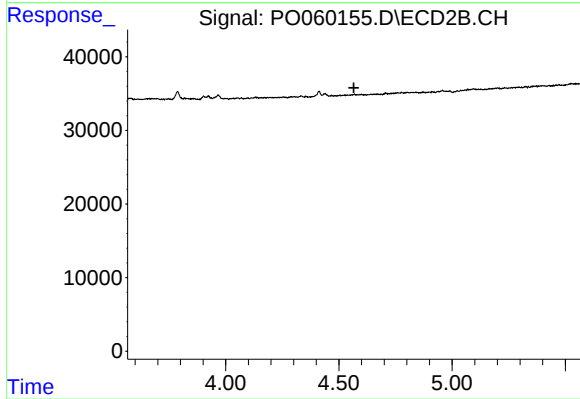
#11 AR-1232-1

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



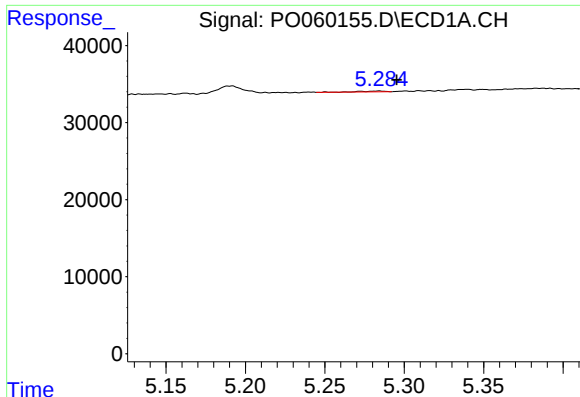
#12 AR-1232-2

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 472
Conc: 0.67 ng/ml



#12 AR-1232-2

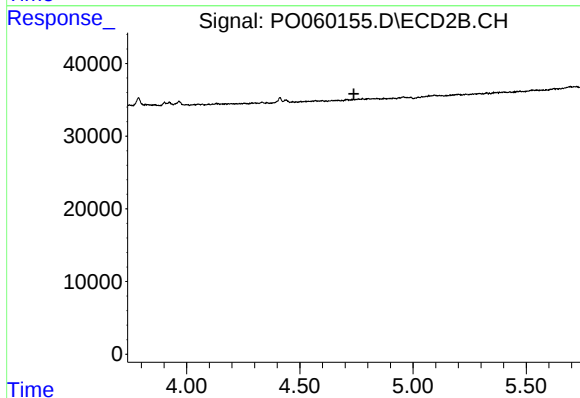
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

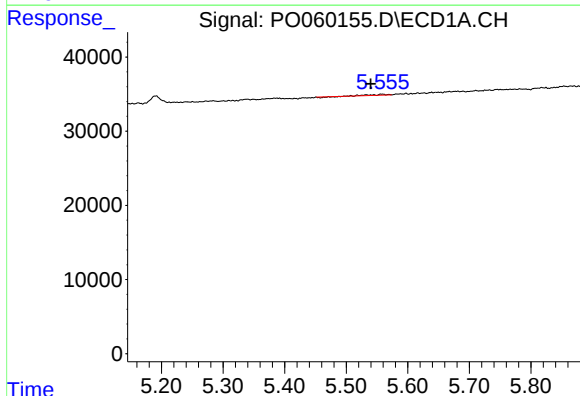
R.T.: 5.284 min
Delta R.T.: -0.011 min
Response: 934
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37



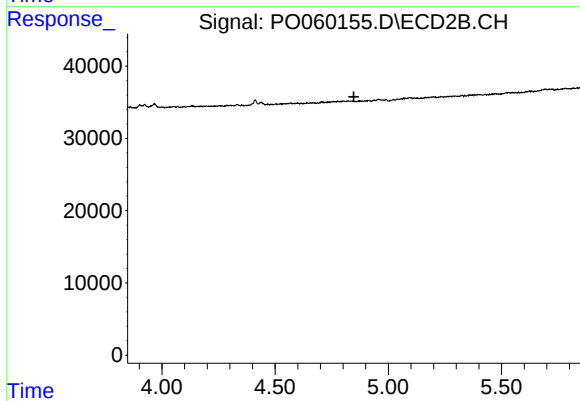
#13 AR-1232-3

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



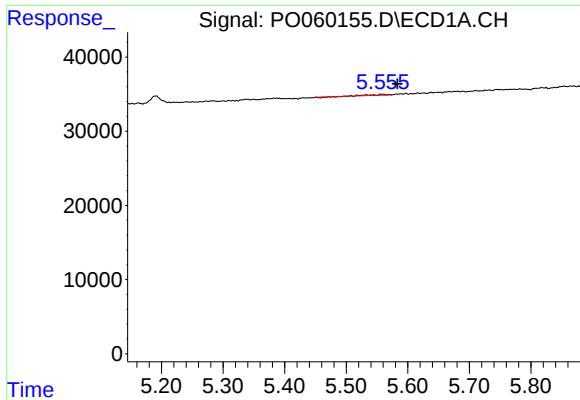
#14 AR-1232-4

R.T.: 5.558 min
Delta R.T.: 0.018 min
Response: 1238
Conc: 1.58 ng/ml



#14 AR-1232-4

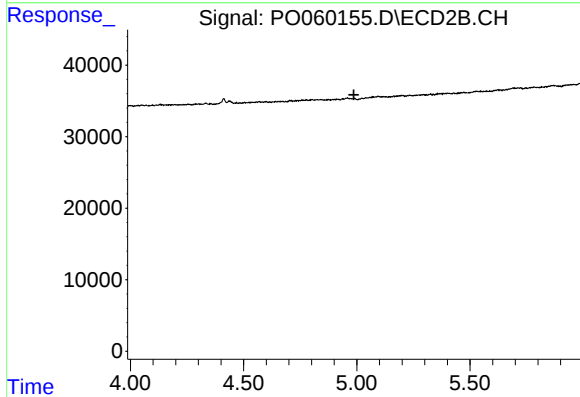
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#15 AR-1232-5

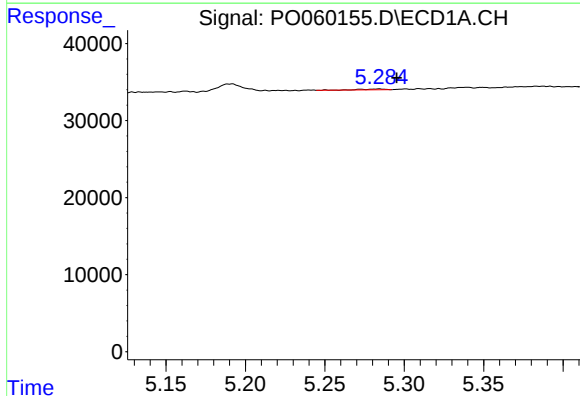
R.T.: 5.558 min
Delta R.T.: -0.025 min
Response: 1238
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37



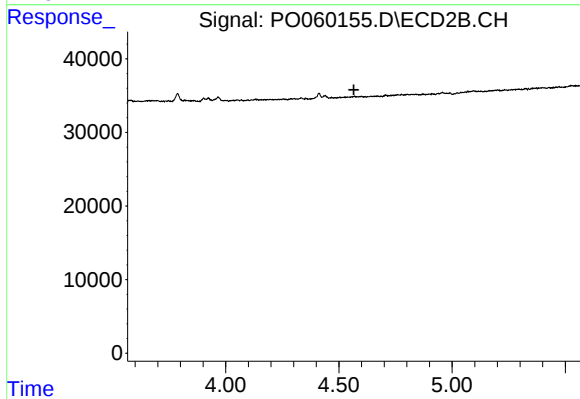
#15 AR-1232-5

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



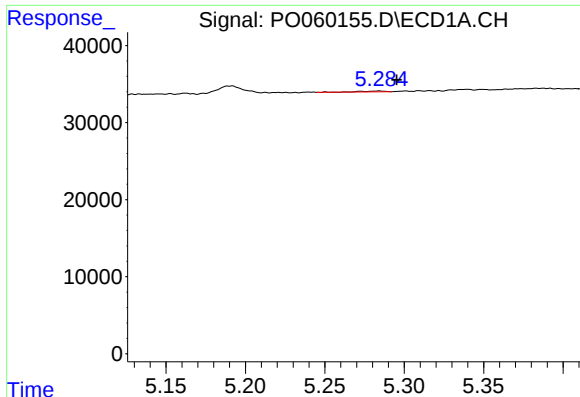
#16 AR-1242-1

R.T.: 5.284 min
Delta R.T.: -0.011 min
Response: 934
Conc: 0.74 ng/ml



#16 AR-1242-1

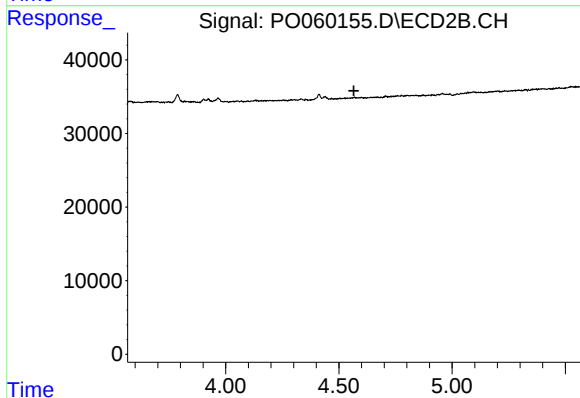
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

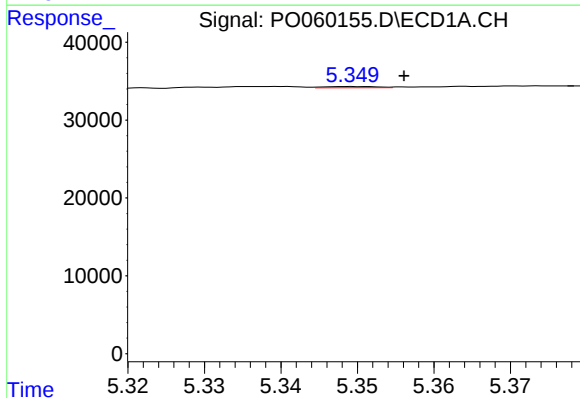
R.T.: 5.284 min
Delta R.T.: -0.011 min
Response: 934
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37



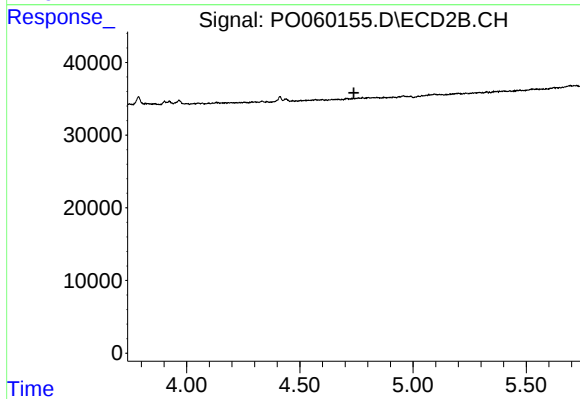
#17 AR-1242-2

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



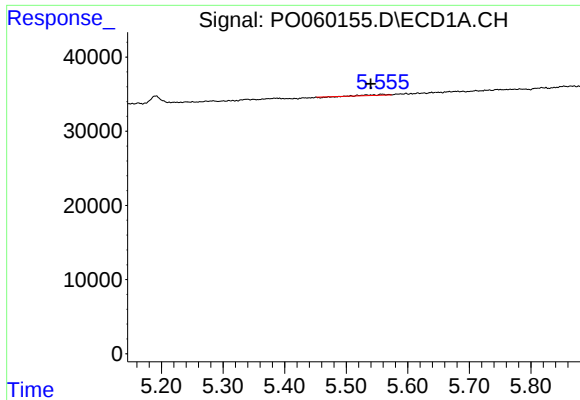
#18 AR-1242-3

R.T.: 5.349 min
Delta R.T.: -0.007 min
Response: 738
Conc: 0.63 ng/ml



#18 AR-1242-3

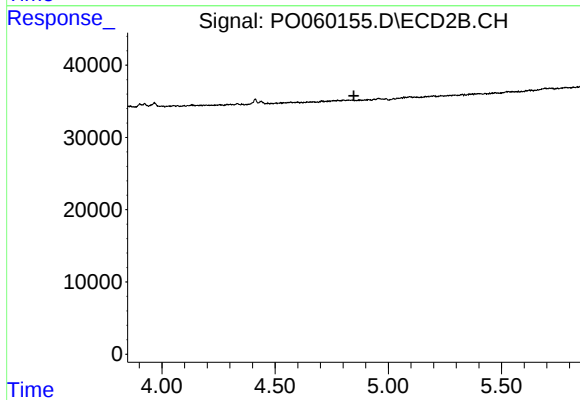
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#19 AR-1242-4

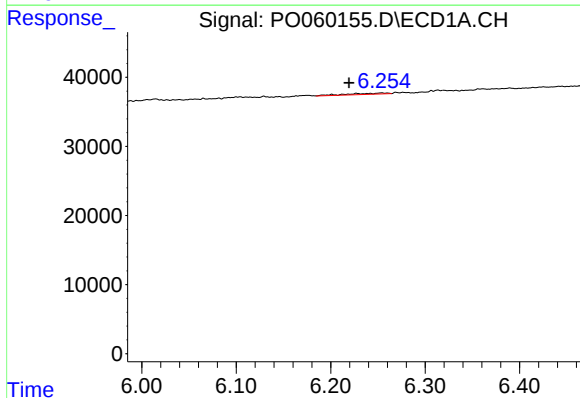
R.T.: 5.558 min
Delta R.T.: 0.018 min
Response: 1238
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37



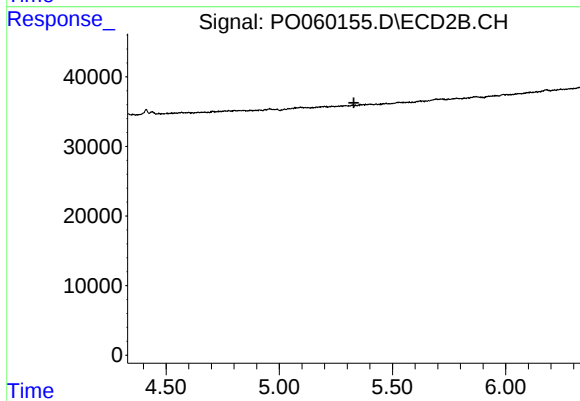
#19 AR-1242-4

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



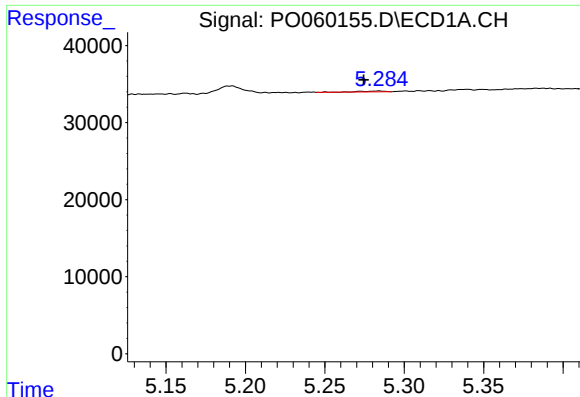
#20 AR-1242-5

R.T.: 6.255 min
Delta R.T.: 0.035 min
Response: 4758
Conc: 3.79 ng/ml



#20 AR-1242-5

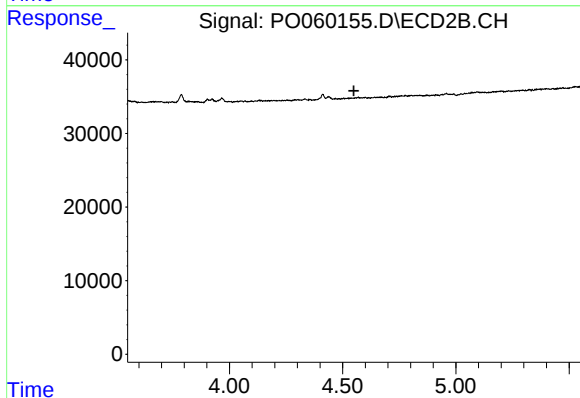
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#21 AR-1248-1

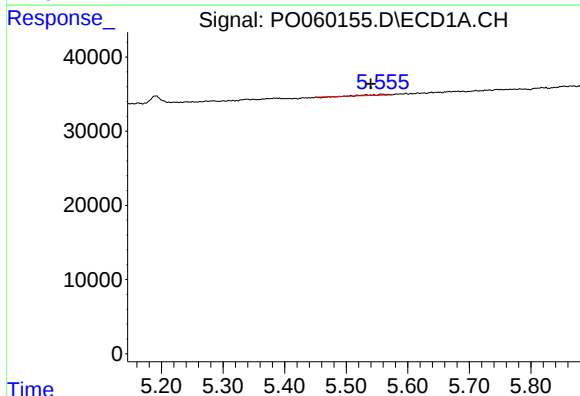
R.T.: 5.284 min
Delta R.T.: 0.010 min
Response: 934
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37



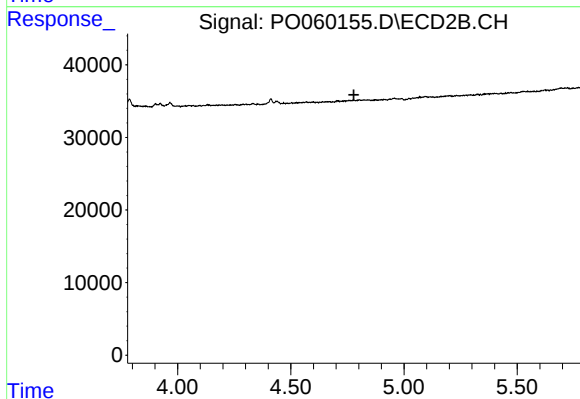
#21 AR-1248-1

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



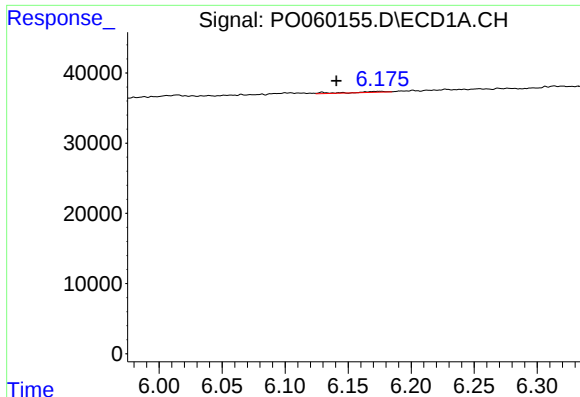
#22 AR-1248-2

R.T.: 5.558 min
Delta R.T.: 0.018 min
Response: 1238
Conc: 0.85 ng/ml



#22 AR-1248-2

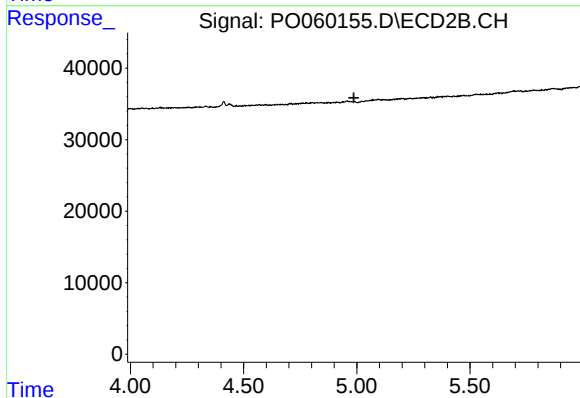
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#24 AR-1248-4

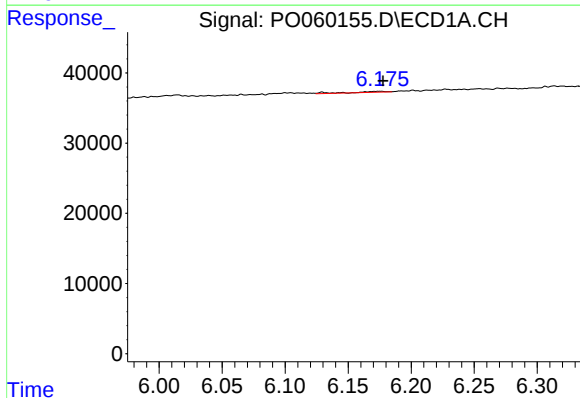
R.T.: 6.175 min
Delta R.T.: 0.034 min
Response: 2747
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37



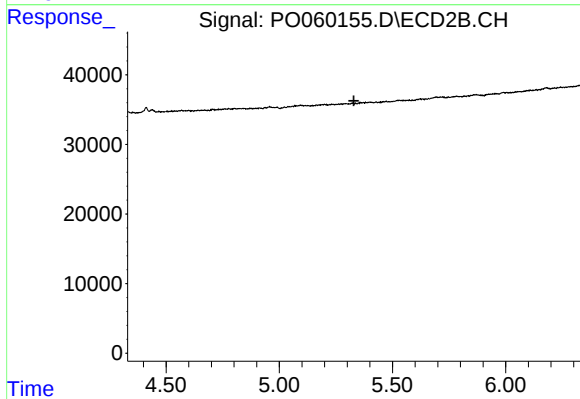
#24 AR-1248-4

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



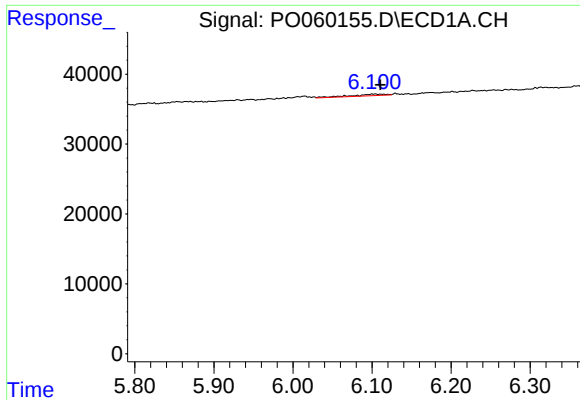
#25 AR-1248-5

R.T.: 6.175 min
Delta R.T.: -0.003 min
Response: 2747
Conc: 1.39 ng/ml



#25 AR-1248-5

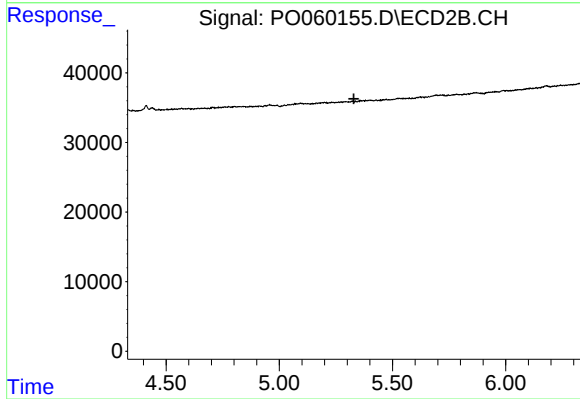
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#26 AR-1254-1

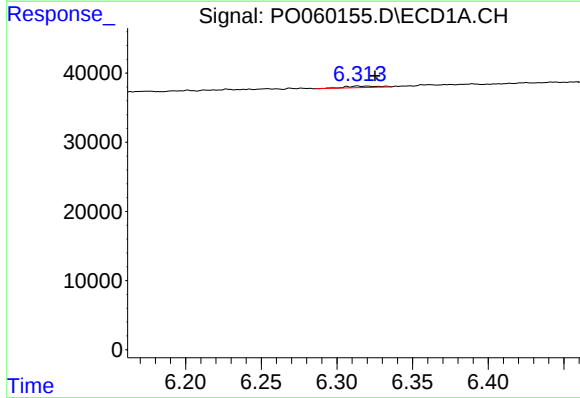
R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 7007
Conc: 3.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37



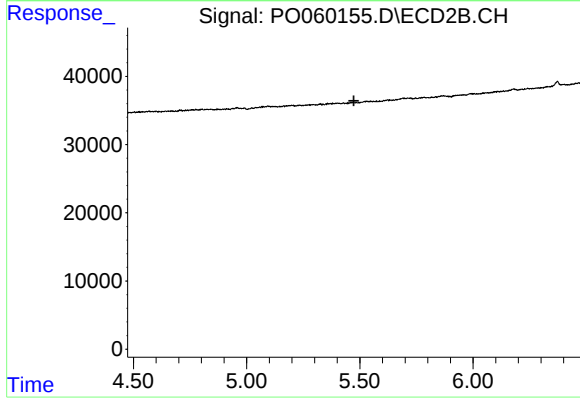
#26 AR-1254-1

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



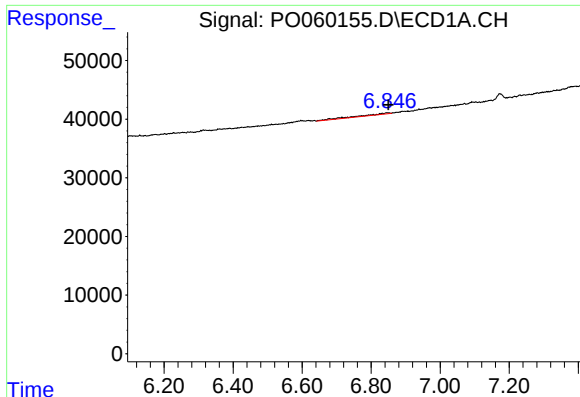
#27 AR-1254-2

R.T.: 6.316 min
Delta R.T.: -0.009 min
Response: 3219
Conc: 0.96 ng/ml



#27 AR-1254-2

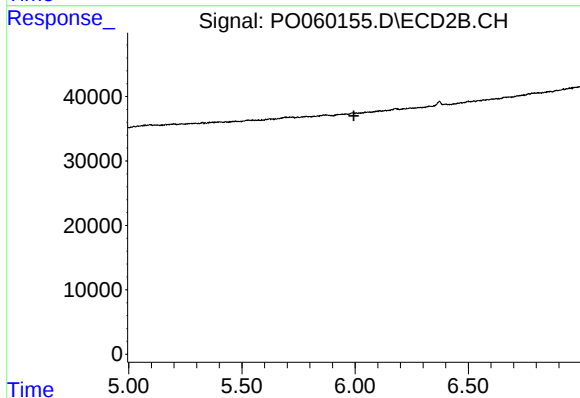
R.T.: 0.000 min
Exp R.T. : 5.474 min
Response: 0
Conc: N.D.



#31 AR-1260-1

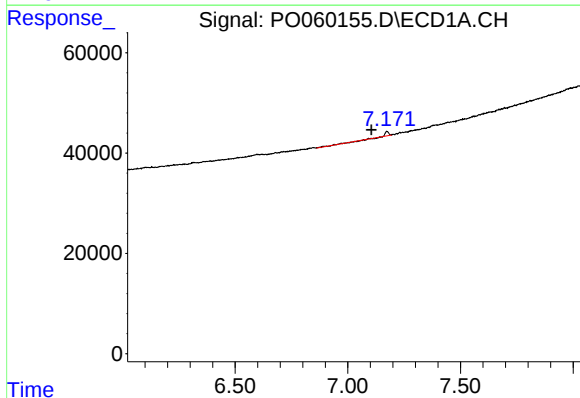
R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 14036
Conc: 5.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37



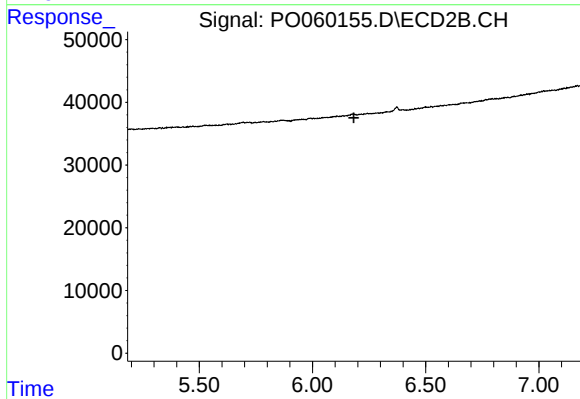
#31 AR-1260-1

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



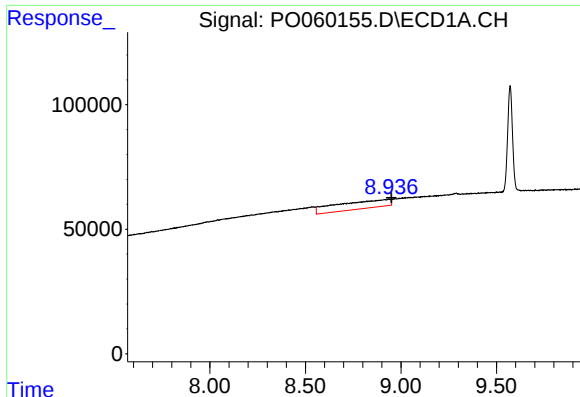
#32 AR-1260-2

R.T.: 7.174 min
Delta R.T.: 0.068 min
Response: 7672
Conc: 2.07 ng/ml



#32 AR-1260-2

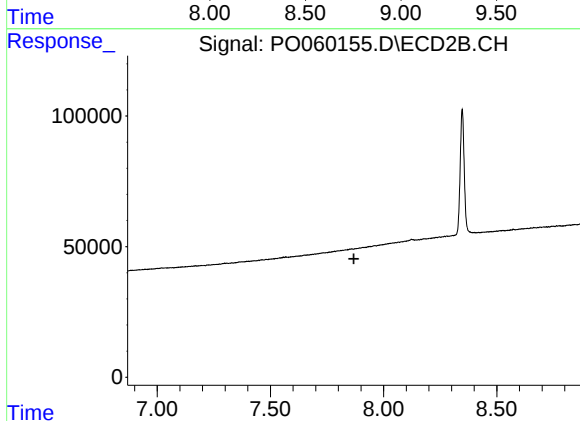
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#40 AR-1262-5

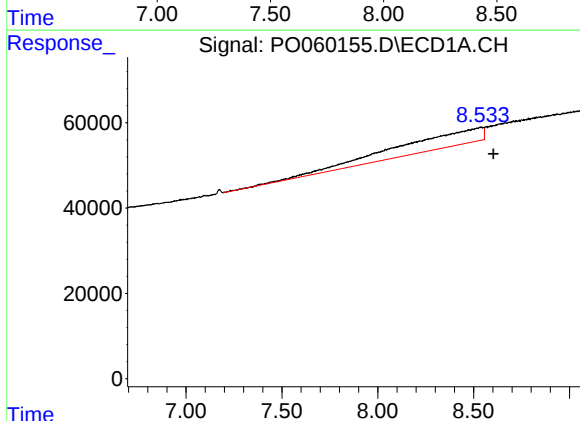
R.T.: 8.936 min
Delta R.T.: -0.013 min
Response: 641115
Conc: 249.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37



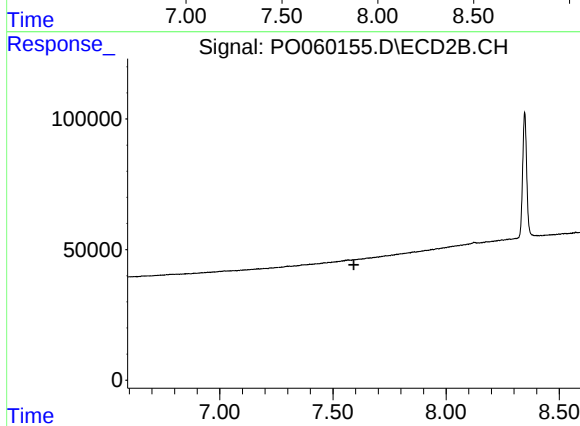
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



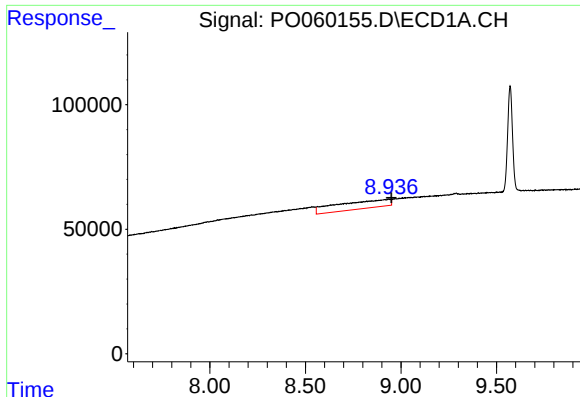
#43 AR-1268-3

R.T.: 8.535 min
Delta R.T.: -0.068 min
Response: 1217536
Conc: 172.73 ng/ml



#43 AR-1268-3

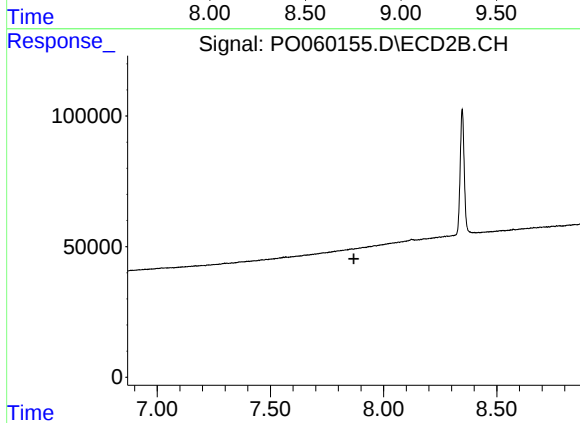
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#44 AR-1268-4

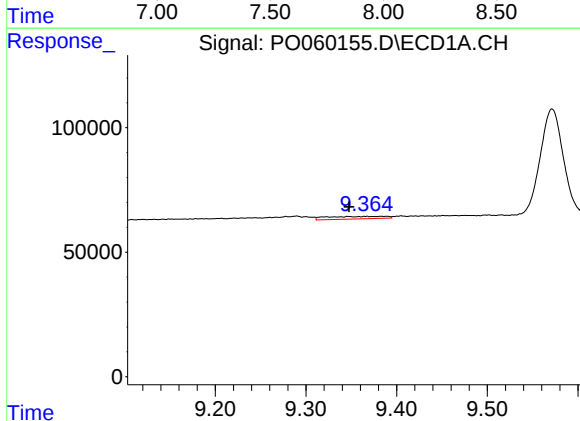
R.T.: 8.936 min
Delta R.T.: -0.013 min
Response: 641115
Conc: 230.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3-35-37



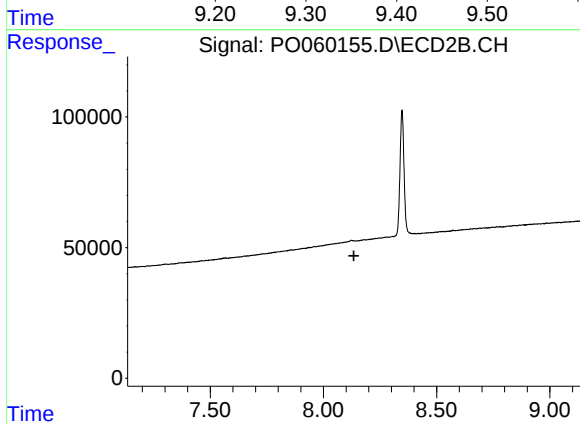
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.367 min
Delta R.T.: 0.020 min
Response: 44990
Conc: 2.44 ng/ml



#45 AR-1268-5

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