

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082919\
 Data File : P0060018.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Aug 2019 15:38
 Operator : SM/AJ
 Sample : PB122664BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122664BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 01:02:36 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...	4.135	3.500	845424	698183	24.146	19.396
2)	SA Decachlor...	9.600	8.360	1071243	788648	20.136	19.559
Target Compounds							
3)	L1 AR-1016-1	5.313	0.000	6979	0	4.351	N.D. #
4)	L1 AR-1016-2	5.313	0.000	6979	0	2.917	N.D. #
5)	L1 AR-1016-3	5.313	0.000	6979	0	4.685	N.D. #
6)	L1 AR-1016-4	5.431	0.000	1099	0	0.908	N.D. #
7)	L1 AR-1016-5	5.699	0.000	3355	0	2.613	N.D. #
8)	L2 AR-1221-1	4.357	0.000	2389	0	5.641	N.D. #
9)	L2 AR-1221-2	4.435	0.000	13067	0	40.231	N.D. #
10)	L2 AR-1221-3	4.435	0.000	13067	0	12.423	N.D. #
11)	L3 AR-1232-1	4.435	0.000	13067	0	10.483	N.D. #
12)	L3 AR-1232-2	5.026	0.000	13140	0	18.601	N.D. #
13)	L3 AR-1232-3	5.313	0.000	6979	0	4.557	N.D. #
15)	L3 AR-1232-5	5.624	0.000	2399	0	3.991	N.D. #
16)	L4 AR-1242-1	5.313	0.000	6979	0	5.497	N.D. #
17)	L4 AR-1242-2	5.313	0.000	6979	0	3.761	N.D. #
18)	L4 AR-1242-3	5.313	0.000	6979	0	5.971	N.D. #
20)	L4 AR-1242-5	6.152	0.000	3300	0	2.626	N.D. #
21)	L5 AR-1248-1	5.313	0.000	6979	0	6.961	N.D. #
23)	L5 AR-1248-3	5.699	0.000	3355	0	2.019	N.D. #
24)	L5 AR-1248-4	6.135	0.000	10234	0	5.007	N.D. #
25)	L5 AR-1248-5	6.152	0.000	3300	0	1.664	N.D. #
26)	L6 AR-1254-1	6.135	0.000	10234	0	4.905	N.D. #
31)	L7 AR-1260-1	6.858	0.000	1322	0	0.490	N.D. #
32)	L7 AR-1260-2	7.121	0.000	1517	0	0.409	N.D. #
35)	L7 AR-1260-5	8.002	7.039	698530	7429	98.650	1.350 #
37)	L8 AR-1262-2	8.002	7.039	698530	7429	90.531	1.264 #
38)	L8 AR-1262-3	8.304	0.000	574530	0	112.602	N.D. #
39)	L8 AR-1262-4	8.304	0.000	574530	0	149.045	N.D. #
40)	L8 AR-1262-5	8.976	0.000	259984	0	101.297	N.D. #
41)	L9 AR-1268-1	8.304	0.000	574530	0	61.051	N.D. #
42)	L9 AR-1268-2	8.304	0.000	574530	0	72.885	N.D. #
43)	L9 AR-1268-3	8.560	0.000	546023	0	77.463	N.D. #
44)	L9 AR-1268-4	8.976	0.000	259984	0	93.518	N.D. #
45)	L9 AR-1268-5	9.360	8.136	4031	87191	0.219	6.001 #

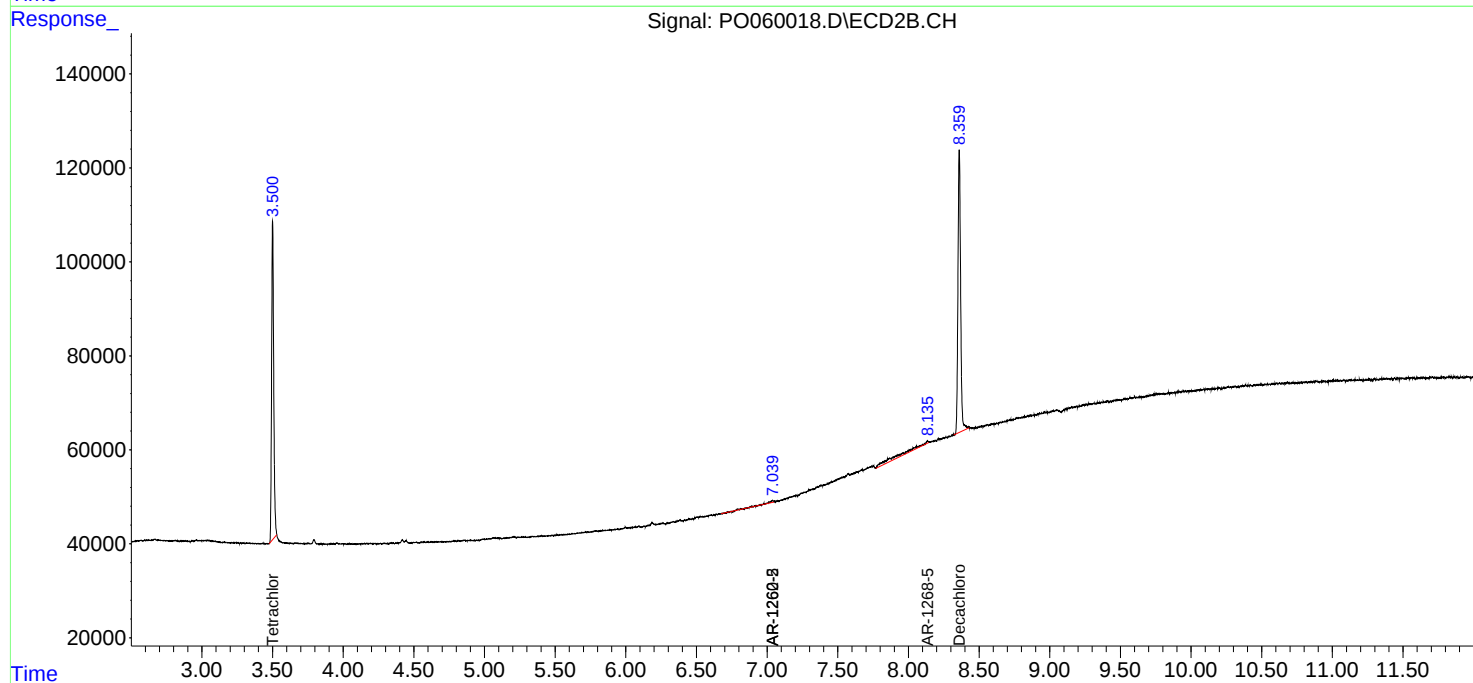
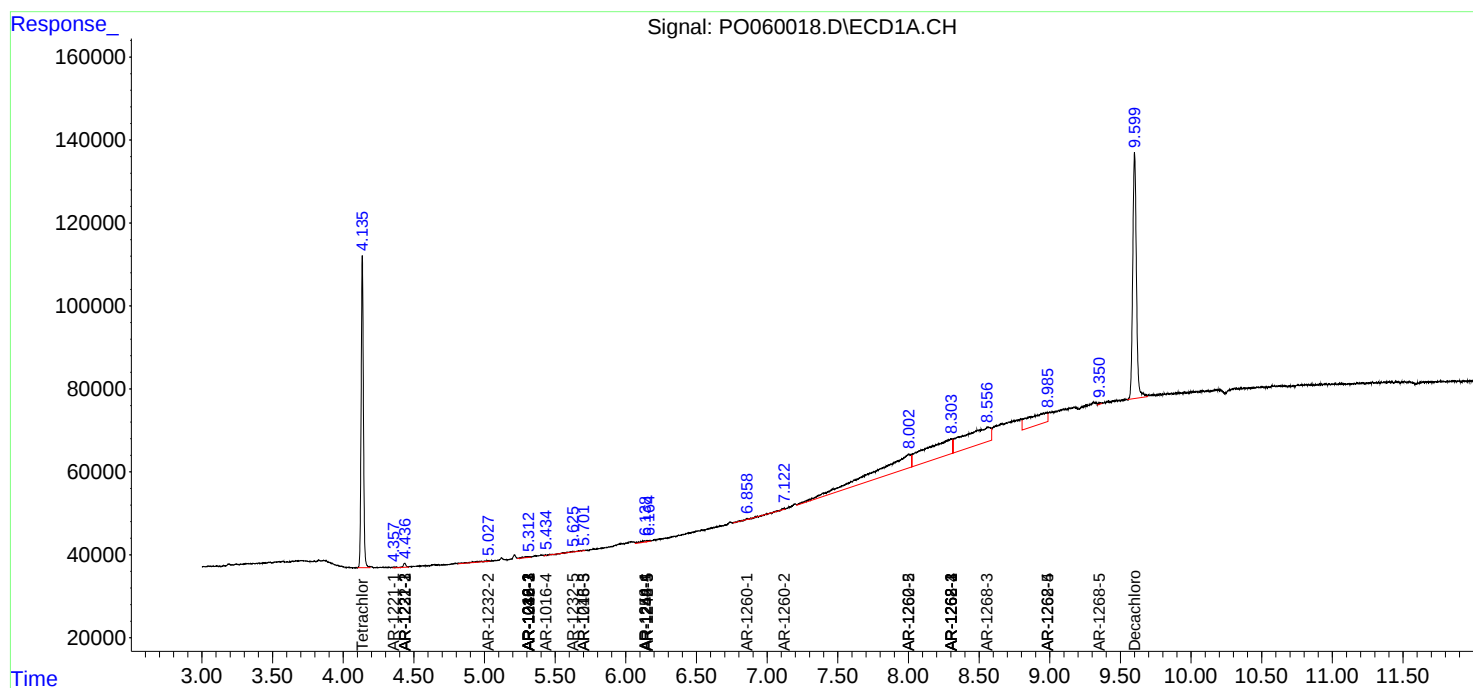
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

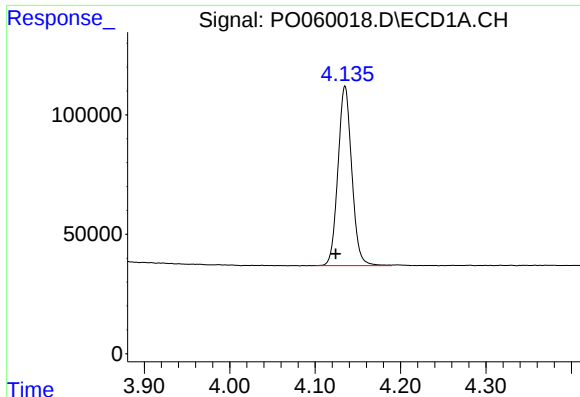
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082919\
Data File : PO060018.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Aug 2019 15:38
Operator : SM/AJ
Sample : PB122664BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB122664BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 01:02:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.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

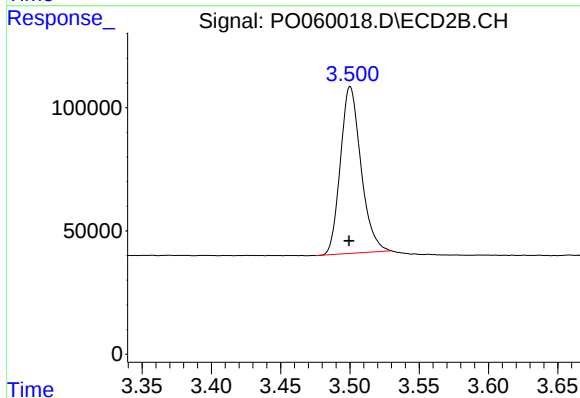




#1 Tetrachloro-m-xylene

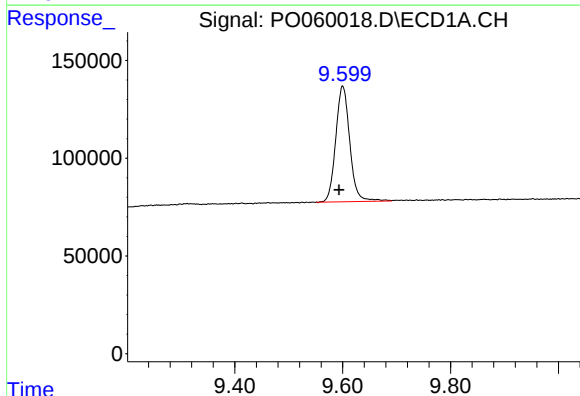
R.T.: 4.135 min
Delta R.T.: 0.011 min
Response: 845424
Conc: 24.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



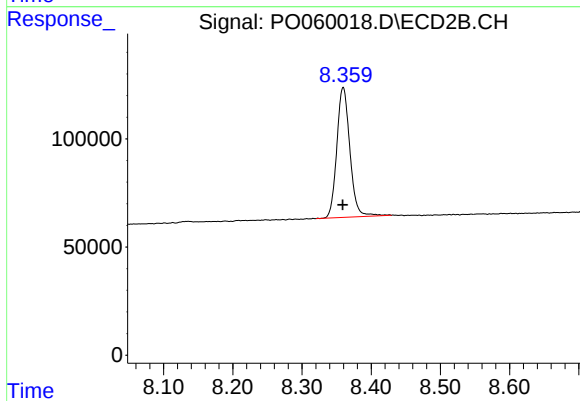
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 698183
Conc: 19.40 ng/ml



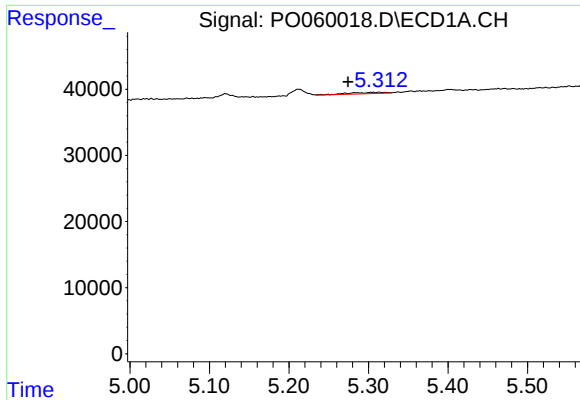
#2 Decachlorobiphenyl

R.T.: 9.600 min
Delta R.T.: 0.007 min
Response: 1071243
Conc: 20.14 ng/ml



#2 Decachlorobiphenyl

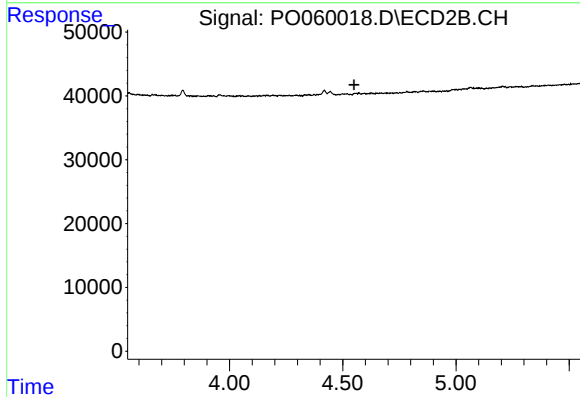
R.T.: 8.360 min
Delta R.T.: 0.000 min
Response: 788648
Conc: 19.56 ng/ml



#3 AR-1016-1

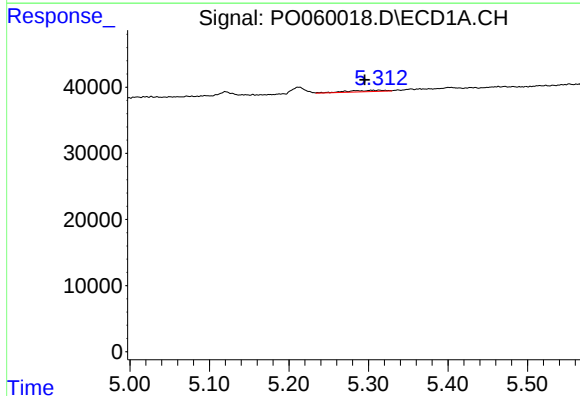
R.T.: 5.313 min
Delta R.T.: 0.039 min
Response: 6979
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



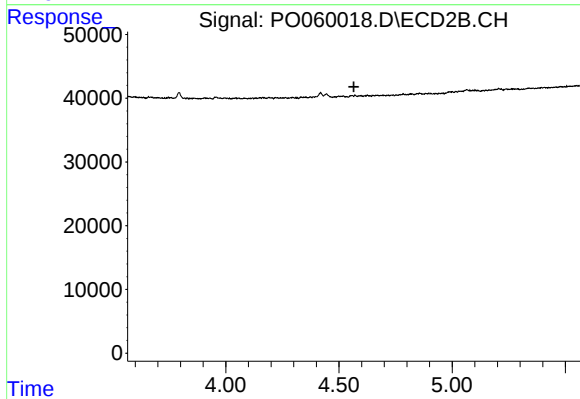
#3 AR-1016-1

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



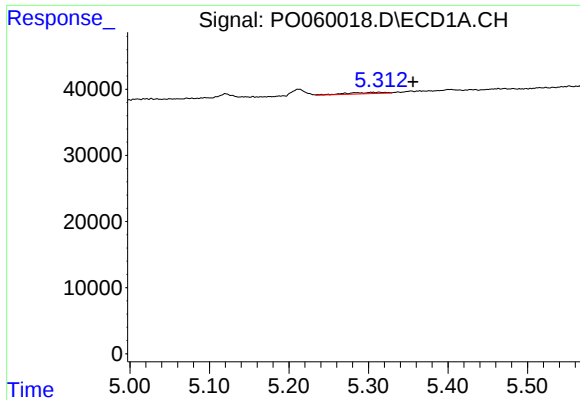
#4 AR-1016-2

R.T.: 5.313 min
Delta R.T.: 0.018 min
Response: 6979
Conc: 2.92 ng/ml



#4 AR-1016-2

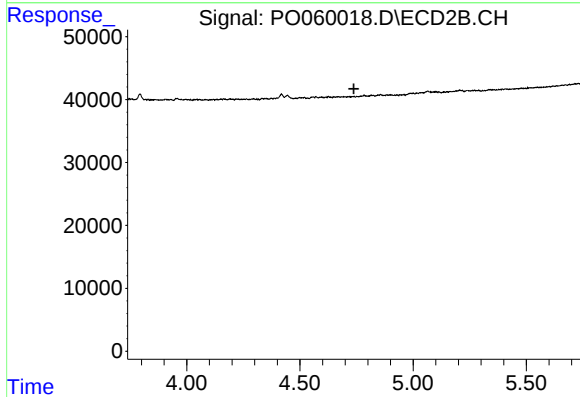
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

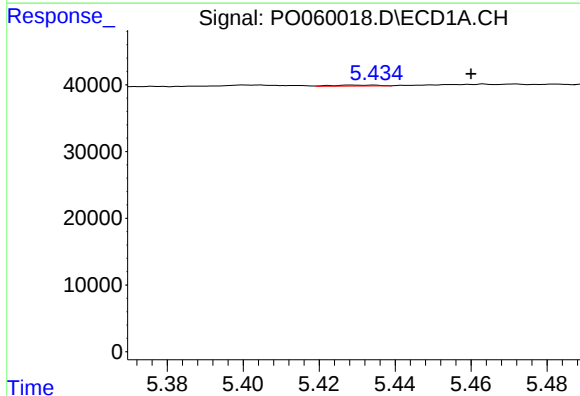
R.T.: 5.313 min
Delta R.T.: -0.043 min
Response: 6979
Conc: 4.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



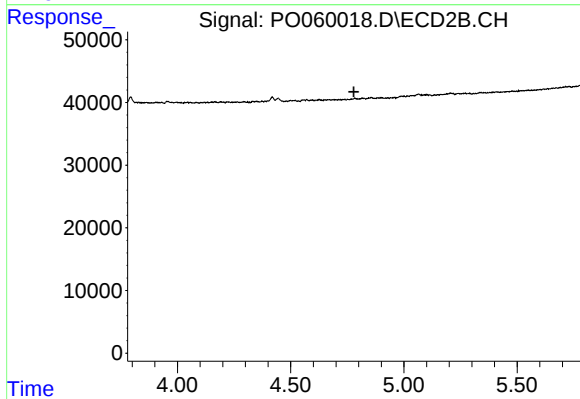
#5 AR-1016-3

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



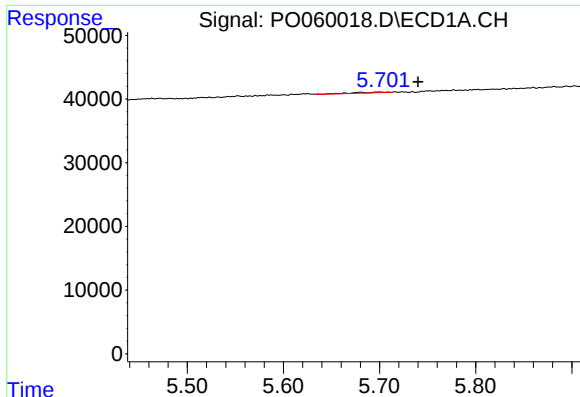
#6 AR-1016-4

R.T.: 5.431 min
Delta R.T.: -0.029 min
Response: 1099
Conc: 0.91 ng/ml



#6 AR-1016-4

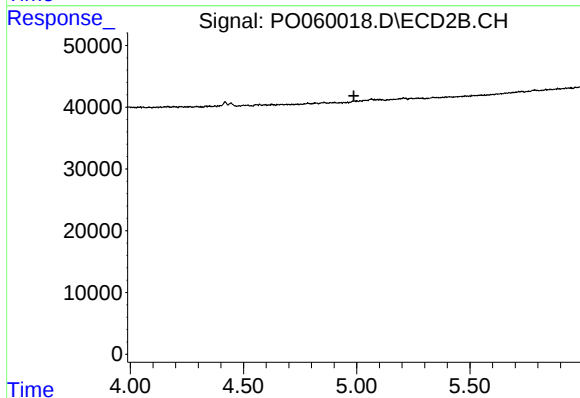
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#7 AR-1016-5

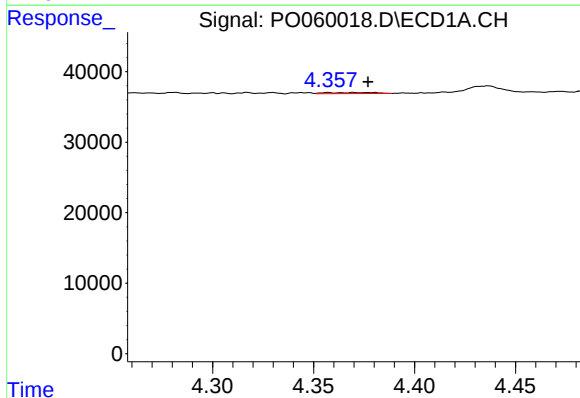
R.T.: 5.699 min
Delta R.T.: -0.041 min
Response: 3355
Conc: 2.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



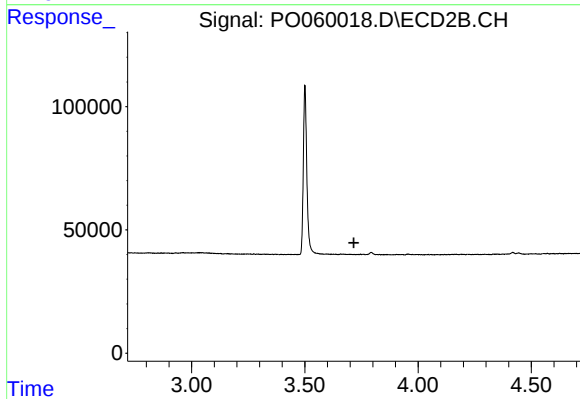
#7 AR-1016-5

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



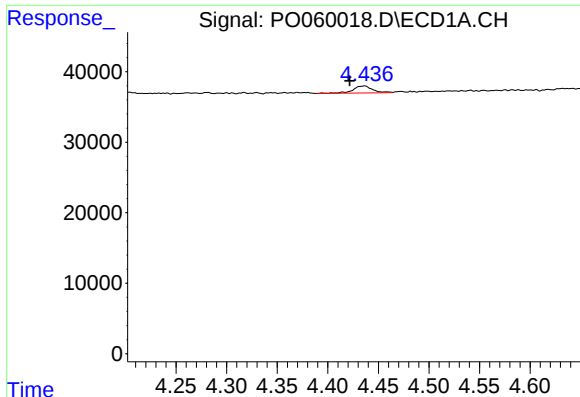
#8 AR-1221-1

R.T.: 4.357 min
Delta R.T.: -0.020 min
Response: 2389
Conc: 5.64 ng/ml



#8 AR-1221-1

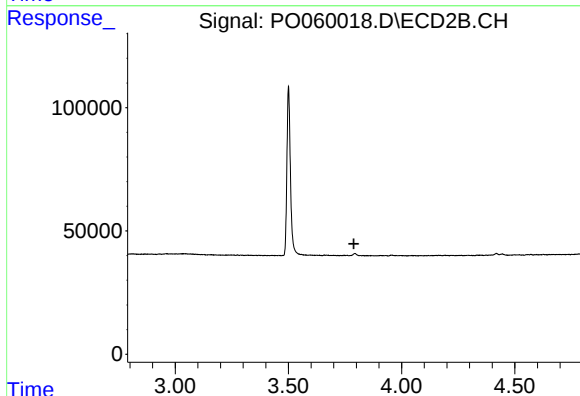
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

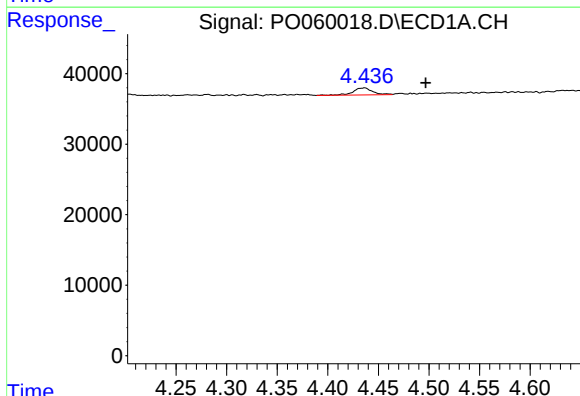
R.T.: 4.435 min
Delta R.T.: 0.013 min
Response: 13067
Conc: 40.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



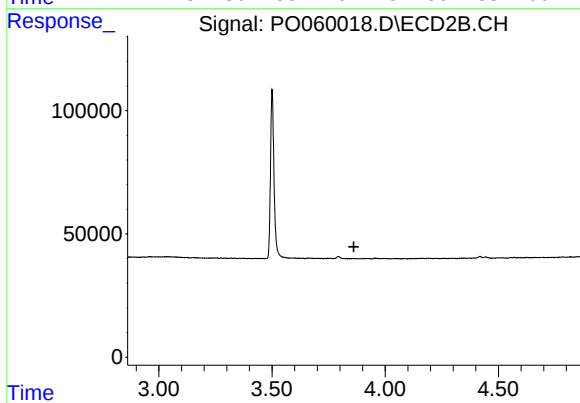
#9 AR-1221-2

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



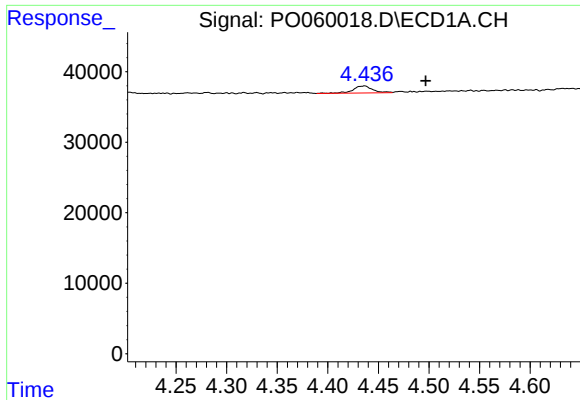
#10 AR-1221-3

R.T.: 4.435 min
Delta R.T.: -0.062 min
Response: 13067
Conc: 12.42 ng/ml



#10 AR-1221-3

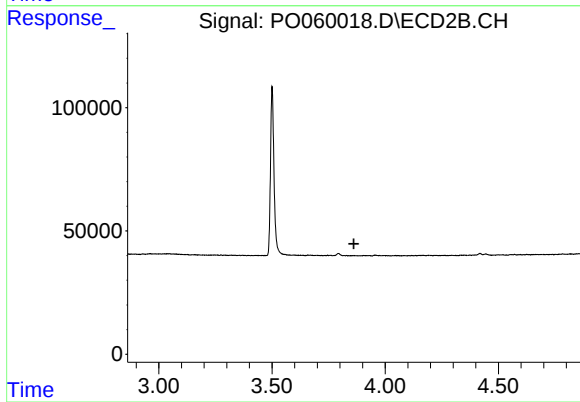
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

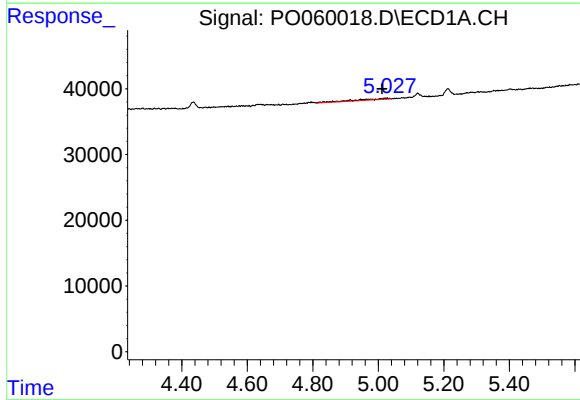
R.T.: 4.435 min
Delta R.T.: -0.062 min
Response: 13067
Conc: 10.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



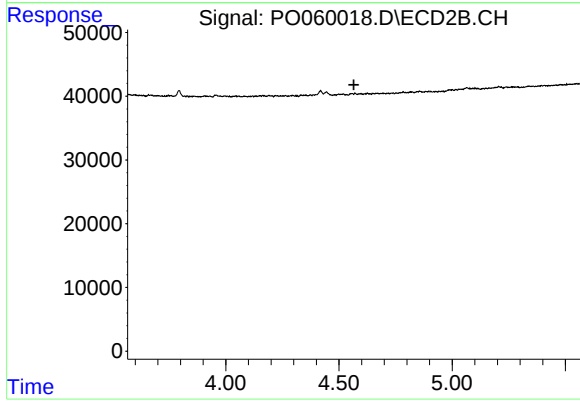
#11 AR-1232-1

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



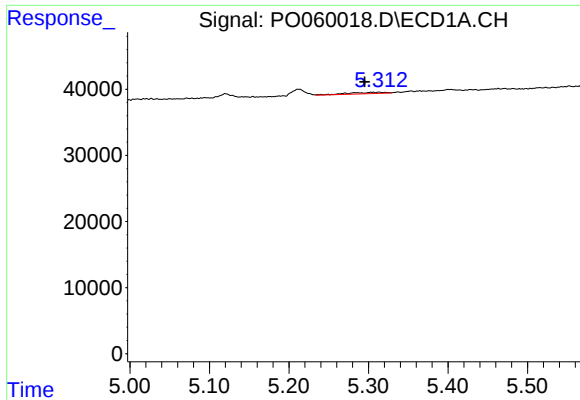
#12 AR-1232-2

R.T.: 5.026 min
Delta R.T.: 0.014 min
Response: 13140
Conc: 18.60 ng/ml



#12 AR-1232-2

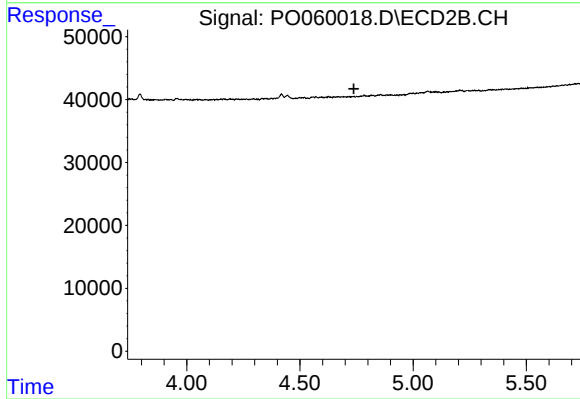
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

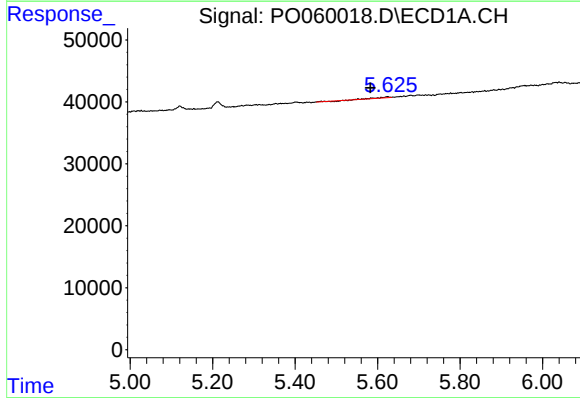
R.T.: 5.313 min
Delta R.T.: 0.018 min
Response: 6979
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



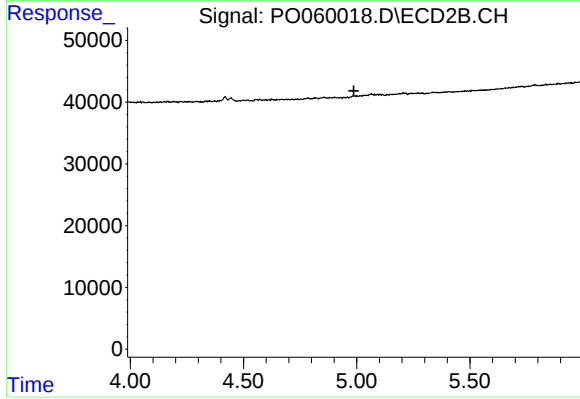
#13 AR-1232-3

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



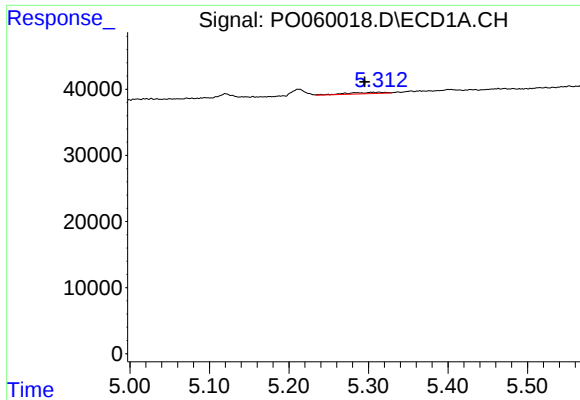
#15 AR-1232-5

R.T.: 5.624 min
Delta R.T.: 0.041 min
Response: 2399
Conc: 3.99 ng/ml



#15 AR-1232-5

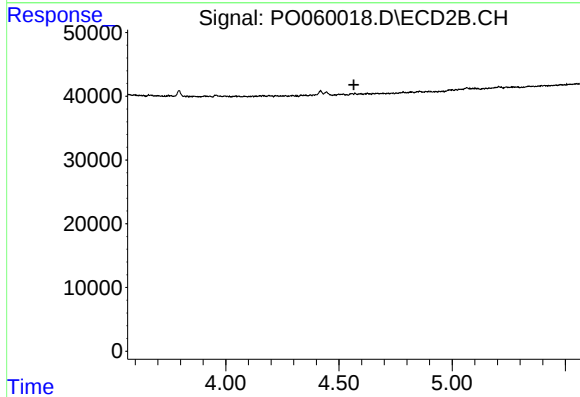
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#16 AR-1242-1

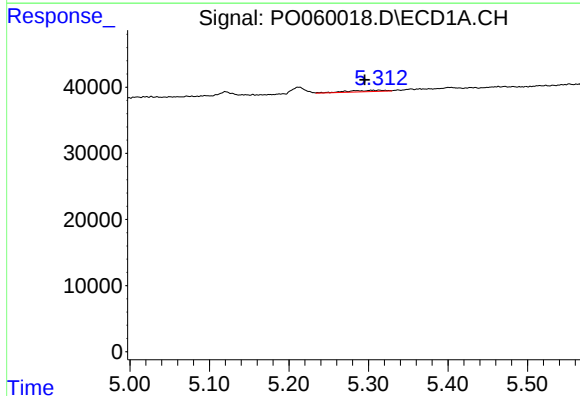
R.T.: 5.313 min
Delta R.T.: 0.018 min
Response: 6979
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



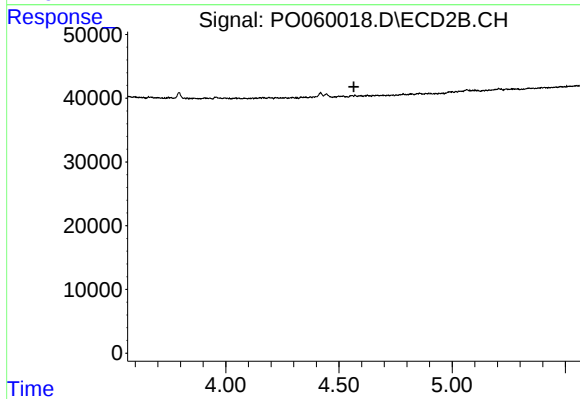
#16 AR-1242-1

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



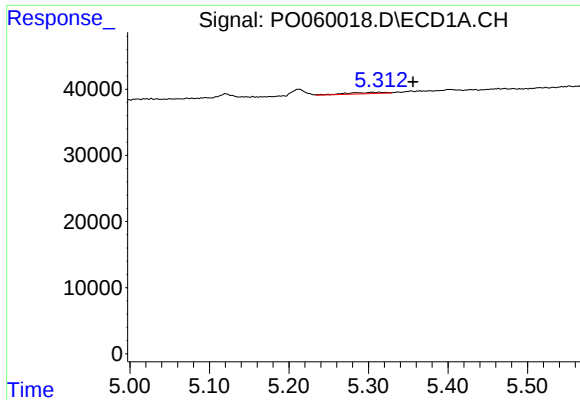
#17 AR-1242-2

R.T.: 5.313 min
Delta R.T.: 0.018 min
Response: 6979
Conc: 3.76 ng/ml



#17 AR-1242-2

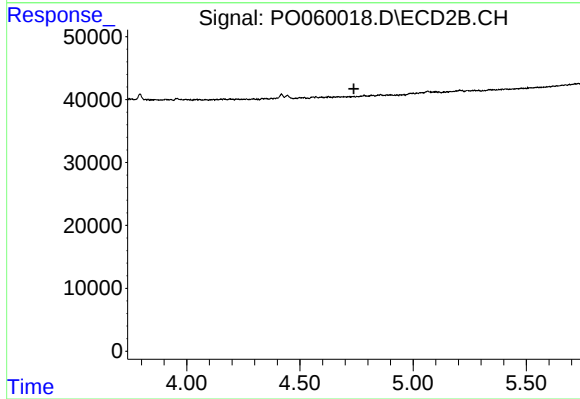
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#18 AR-1242-3

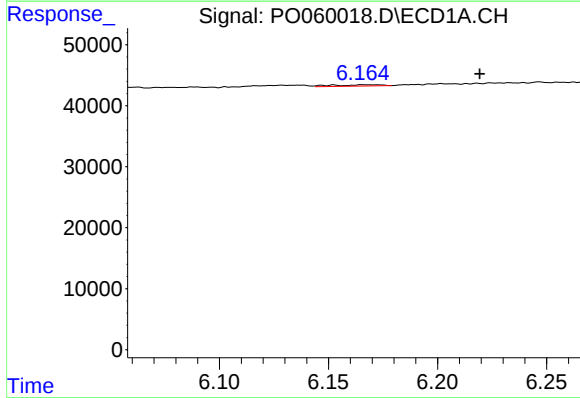
R.T.: 5.313 min
Delta R.T.: -0.043 min
Response: 6979
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



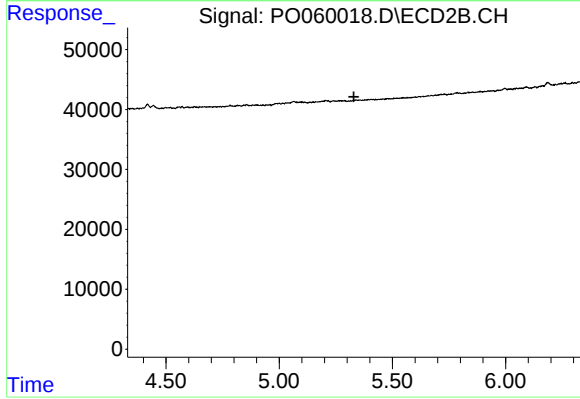
#18 AR-1242-3

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



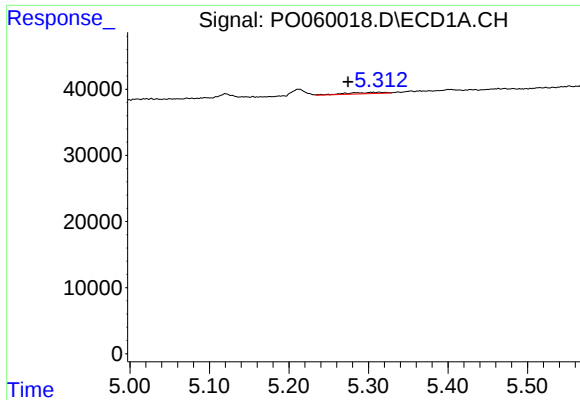
#20 AR-1242-5

R.T.: 6.152 min
Delta R.T.: -0.067 min
Response: 3300
Conc: 2.63 ng/ml



#20 AR-1242-5

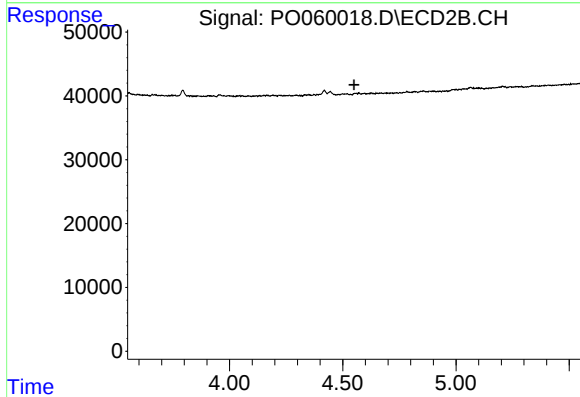
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#21 AR-1248-1

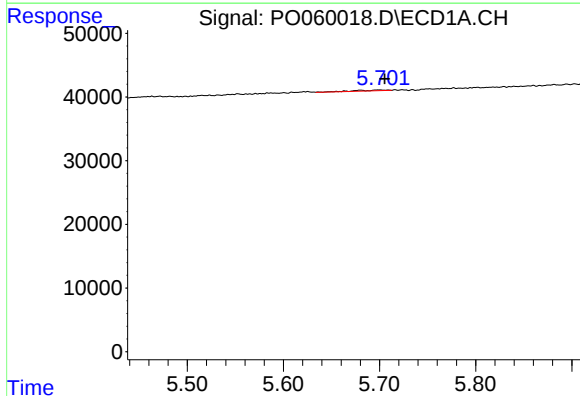
R.T.: 5.313 min
Delta R.T.: 0.039 min
Response: 6979
Conc: 6.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



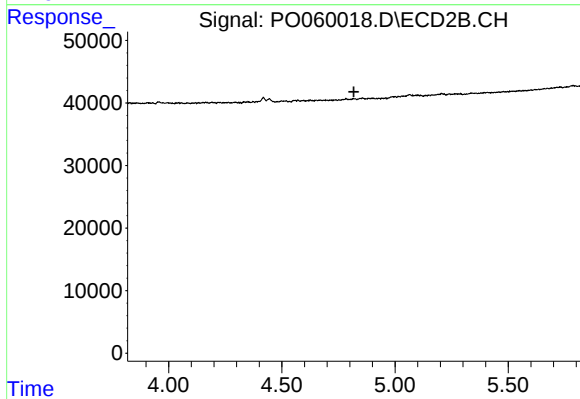
#21 AR-1248-1

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



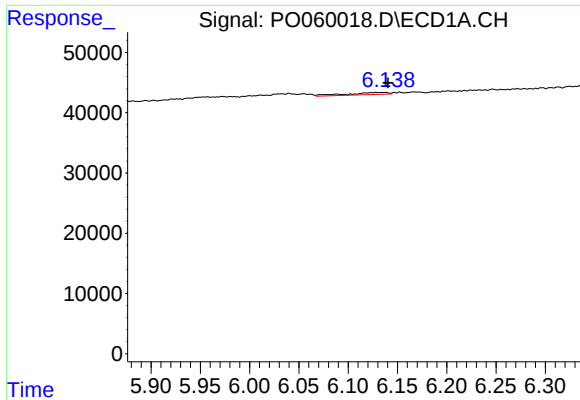
#23 AR-1248-3

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 3355
Conc: 2.02 ng/ml



#23 AR-1248-3

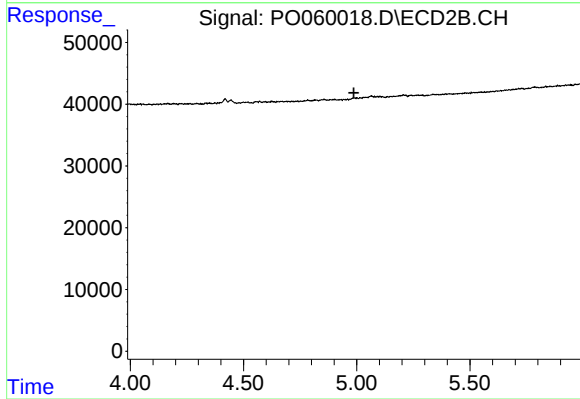
R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

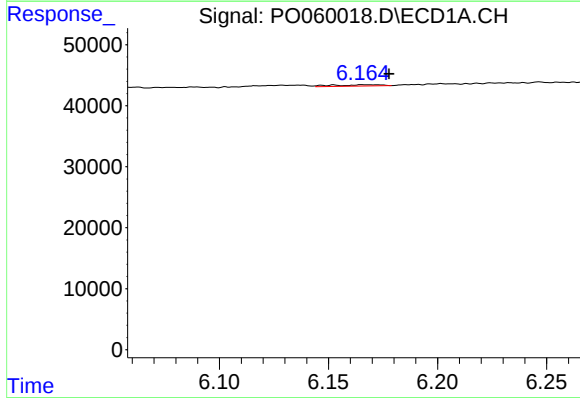
R.T.: 6.135 min
Delta R.T.: -0.005 min
Response: 10234
Conc: 5.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



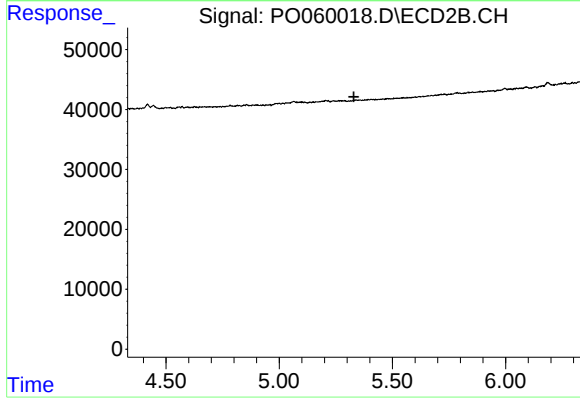
#24 AR-1248-4

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



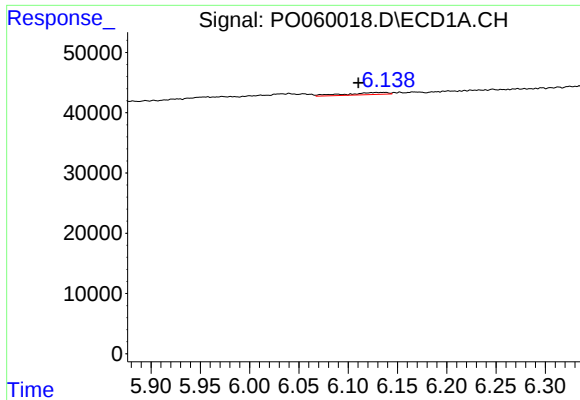
#25 AR-1248-5

R.T.: 6.152 min
Delta R.T.: -0.026 min
Response: 3300
Conc: 1.66 ng/ml



#25 AR-1248-5

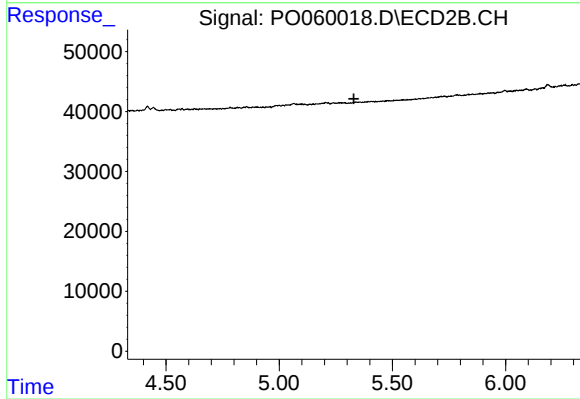
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#26 AR-1254-1

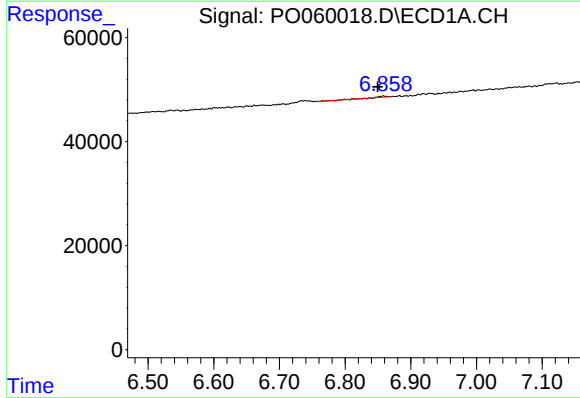
R.T.: 6.135 min
Delta R.T.: 0.025 min
Response: 10234
Conc: 4.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



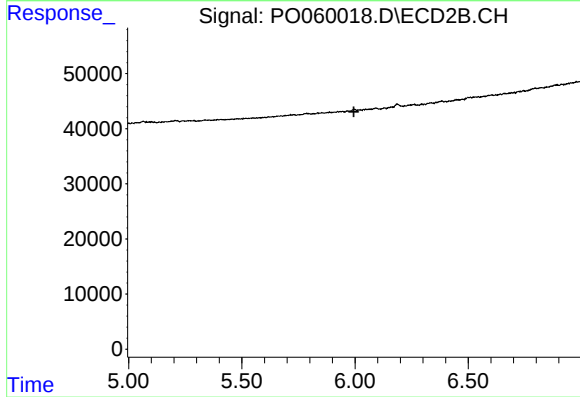
#26 AR-1254-1

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



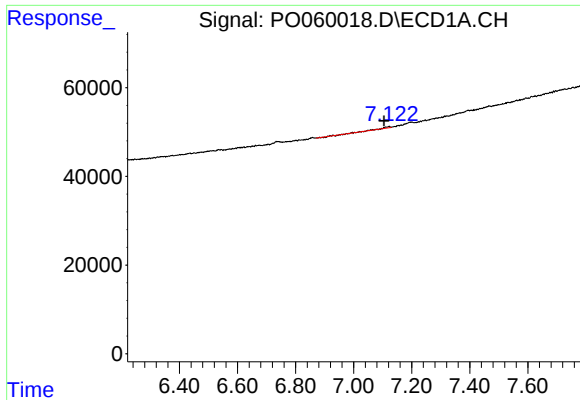
#31 AR-1260-1

R.T.: 6.858 min
Delta R.T.: 0.009 min
Response: 1322
Conc: 0.49 ng/ml



#31 AR-1260-1

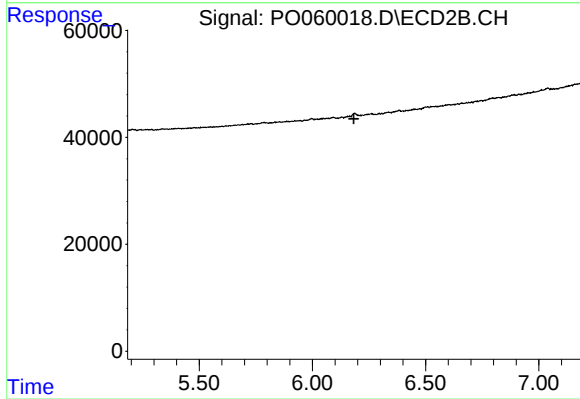
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



#32 AR-1260-2

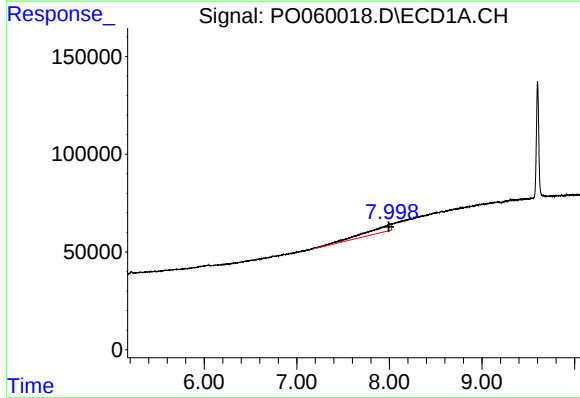
R.T.: 7.121 min
Delta R.T.: 0.016 min
Response: 1517
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



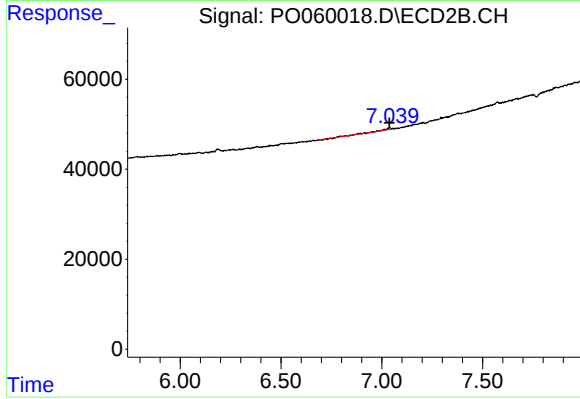
#32 AR-1260-2

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



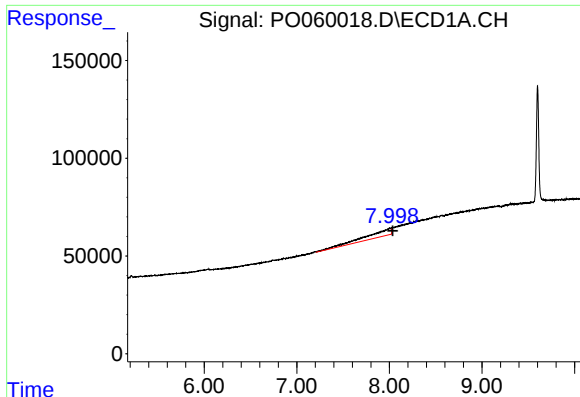
#35 AR-1260-5

R.T.: 8.002 min
Delta R.T.: 0.008 min
Response: 698530
Conc: 98.65 ng/ml



#35 AR-1260-5

R.T.: 7.039 min
Delta R.T.: 0.002 min
Response: 7429
Conc: 1.35 ng/ml



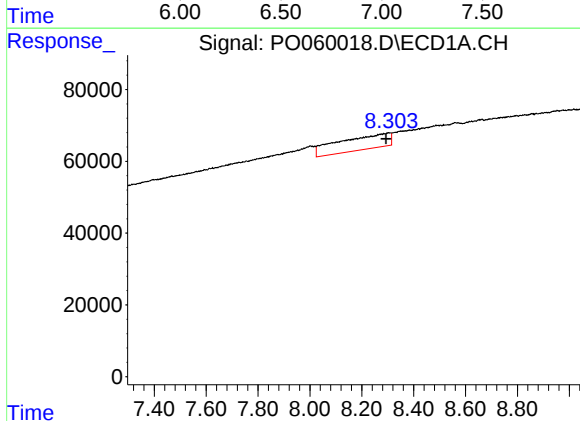
#37 AR-1262-2

R.T.: 8.002 min
Delta R.T.: -0.036 min
Response: 698530
Conc: 90.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL

#37 AR-1262-2

R.T.: 7.039 min
Delta R.T.: 0.002 min
Response: 7429
Conc: 1.26 ng/ml

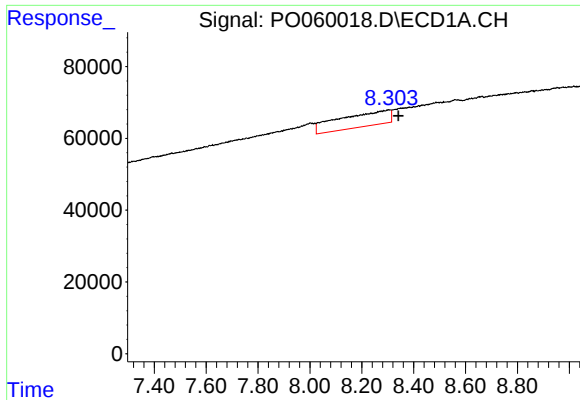


#38 AR-1262-3

R.T.: 8.304 min
Delta R.T.: 0.010 min
Response: 574530
Conc: 112.60 ng/ml

#38 AR-1262-3

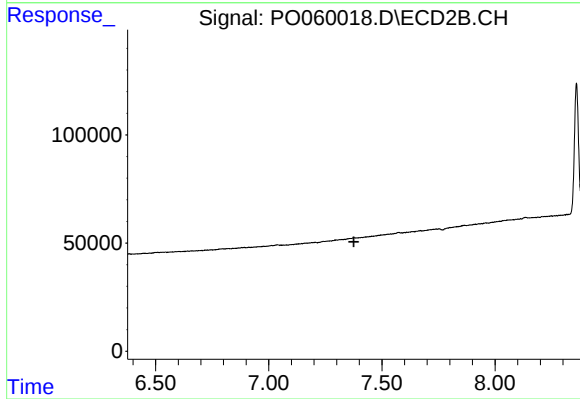
R.T.: 0.000 min
Exp R.T.: 7.310 min
Response: 0
Conc: N.D.



#39 AR-1262-4

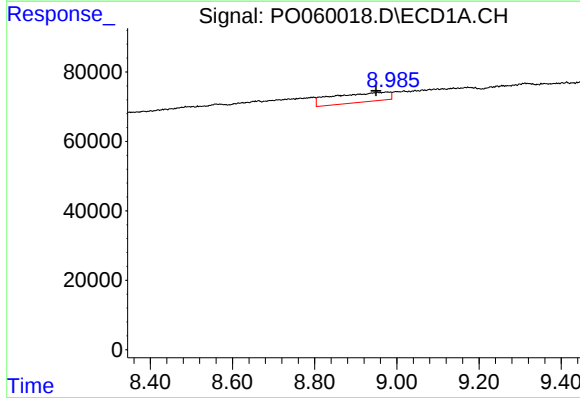
R.T.: 8.304 min
Delta R.T.: -0.037 min
Response: 574530
Conc: 149.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



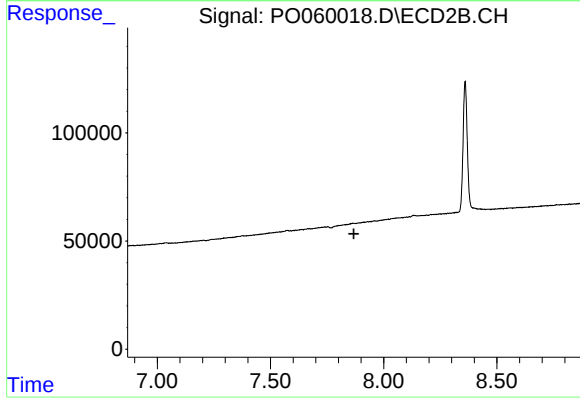
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.376 min
Response: 0
Conc: N.D.



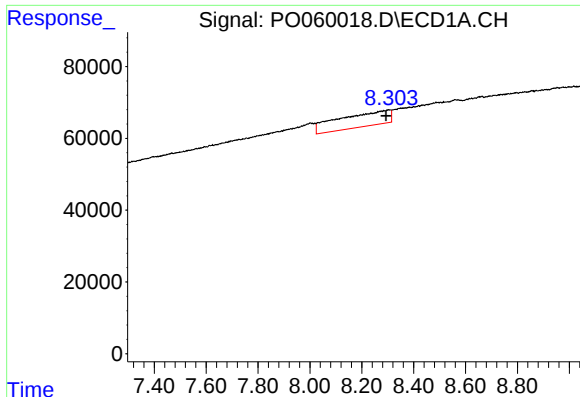
#40 AR-1262-5

R.T.: 8.976 min
Delta R.T.: 0.026 min
Response: 259984
Conc: 101.30 ng/ml



#40 AR-1262-5

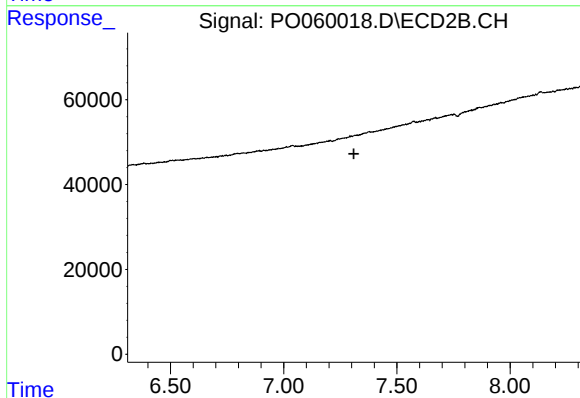
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#41 AR-1268-1

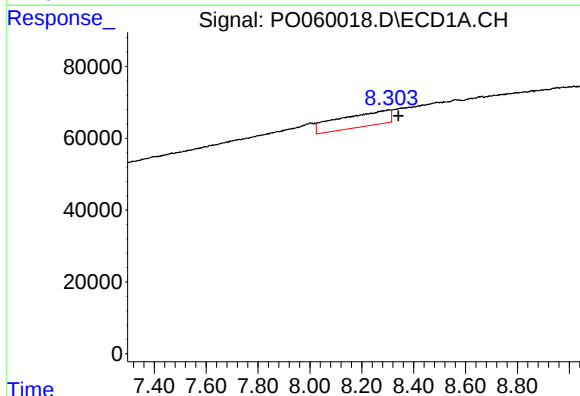
R.T.: 8.304 min
Delta R.T.: 0.010 min
Response: 574530
Conc: 61.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



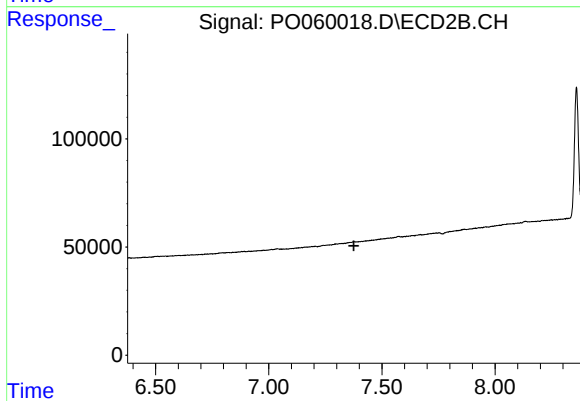
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



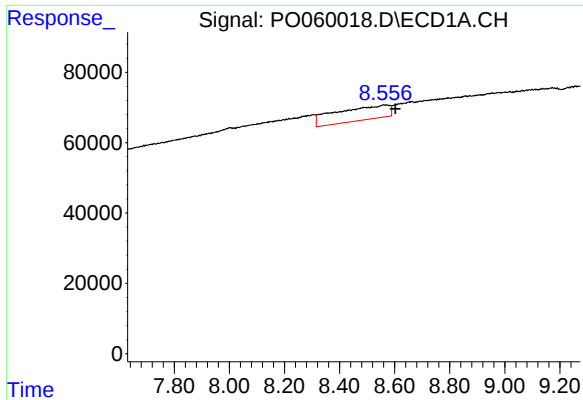
#42 AR-1268-2

R.T.: 8.304 min
Delta R.T.: -0.037 min
Response: 574530
Conc: 72.89 ng/ml



#42 AR-1268-2

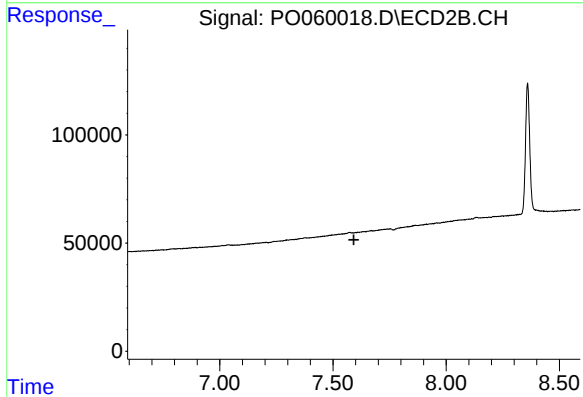
R.T.: 0.000 min
Exp R.T. : 7.376 min
Response: 0
Conc: N.D.



#43 AR-1268-3

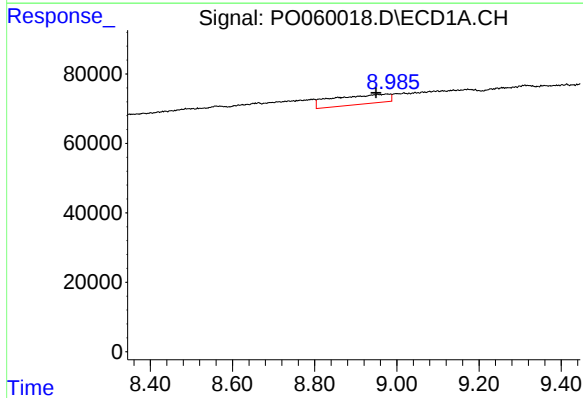
R.T.: 8.560 min
Delta R.T.: -0.042 min
Response: 546023
Conc: 77.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



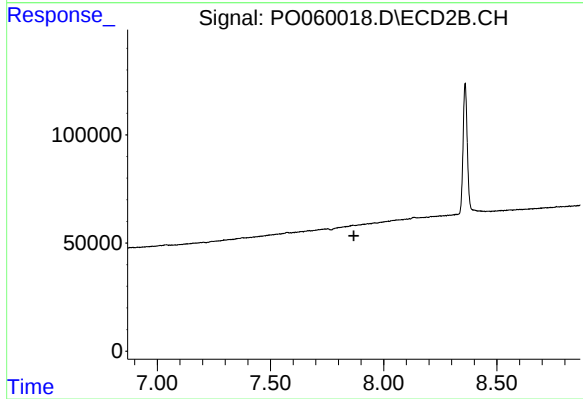
#43 AR-1268-3

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



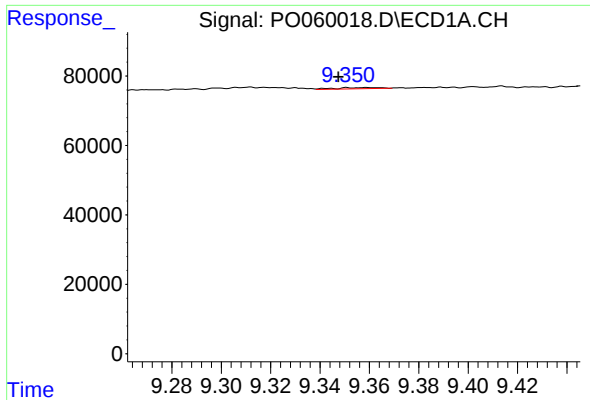
#44 AR-1268-4

R.T.: 8.976 min
Delta R.T.: 0.026 min
Response: 259984
Conc: 93.52 ng/ml



#44 AR-1268-4

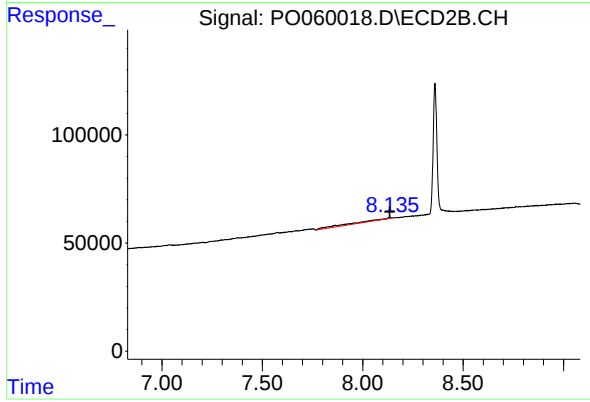
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.360 min
Delta R.T.: 0.013 min
Response: 4031
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122664BL



#45 AR-1268-5

R.T.: 8.136 min
Delta R.T.: 0.002 min
Response: 87191
Conc: 6.00 ng/ml