

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081219\
 Data File : P0059196.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Aug 2019 20:48
 Operator : SM/SJ
 Sample : PB122171BL
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122171BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:11:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.151	3.513	1109757	884147	26.296	22.131
2)	SA Decachlor...	9.657	8.389	1187860	915345	21.934	23.189
Target Compounds							
3)	L1 AR-1016-1	5.334	0.000	2618	0	1.397	N.D. #
4)	L1 AR-1016-2	5.334	0.000	2618	0	0.951	N.D. #
5)	L1 AR-1016-3	5.386	0.000	4584	0	2.700	N.D. #
6)	L1 AR-1016-4	5.581	0.000	3109	0	2.222	N.D. #
8)	L2 AR-1221-1	4.453	0.000	16006	0	35.235	N.D. #
9)	L2 AR-1221-2	4.453	0.000	16006	0	46.425	N.D. #
12)	L3 AR-1232-2	5.067	0.000	1989	0	4.044	N.D. #
13)	L3 AR-1232-3	5.334	0.000	2618	0	2.445	N.D. #
14)	L3 AR-1232-4	5.581	0.000	3109	0	5.833	N.D. #
15)	L3 AR-1232-5	5.621	0.000	2250	0	5.515	N.D. #
16)	L4 AR-1242-1	5.334	0.000	2618	0	2.044	N.D. #
17)	L4 AR-1242-2	5.334	0.000	2618	0	1.384	N.D. #
18)	L4 AR-1242-3	5.386	0.000	4584	0	3.908	N.D. #
19)	L4 AR-1242-4	5.581	0.000	3109	0	3.236	N.D. #
20)	L4 AR-1242-5	6.300	0.000	4779	0	4.069	N.D. #
21)	L5 AR-1248-1	5.334	0.000	2618	0	2.589	N.D. #
22)	L5 AR-1248-2	5.621	0.000	2250	0	1.557	N.D. #
24)	L5 AR-1248-4	6.178	0.000	2584	0	1.276	N.D. #
25)	L5 AR-1248-5	6.300	0.000	4779	0	2.476	N.D. #
26)	L6 AR-1254-1	6.178	0.000	2584	0	1.094	N.D. #
27)	L6 AR-1254-2	6.336	0.000	461	0	0.120	N.D. #
28)	L6 AR-1254-3	6.760	0.000	14160	0	3.497	N.D. #
31)	L7 AR-1260-1	6.918	0.000	6523	0	2.266	N.D. #
35)	L7 AR-1260-5	8.099	0.000	93941	0	12.773	N.D. #
37)	L8 AR-1262-2	8.099	0.000	93941	0	11.803	N.D. #
38)	L8 AR-1262-3	8.349	0.000	16528	0	3.251	N.D. #
39)	L8 AR-1262-4	8.374	0.000	9764	0	2.576	N.D. #
40)	L8 AR-1262-5	8.955	0.000	2839	0	1.236	N.D. #
41)	L9 AR-1268-1	8.349	0.000	16528	0	1.480	N.D. #
42)	L9 AR-1268-2	8.374	0.000	9764	0	1.039	N.D. #
43)	L9 AR-1268-3	8.624	0.000	9473	0	1.147	N.D. #
44)	L9 AR-1268-4	8.955	0.000	2839	0	0.950	N.D. #
45)	L9 AR-1268-5	9.366	0.000	15967	0	0.744	N.D. #

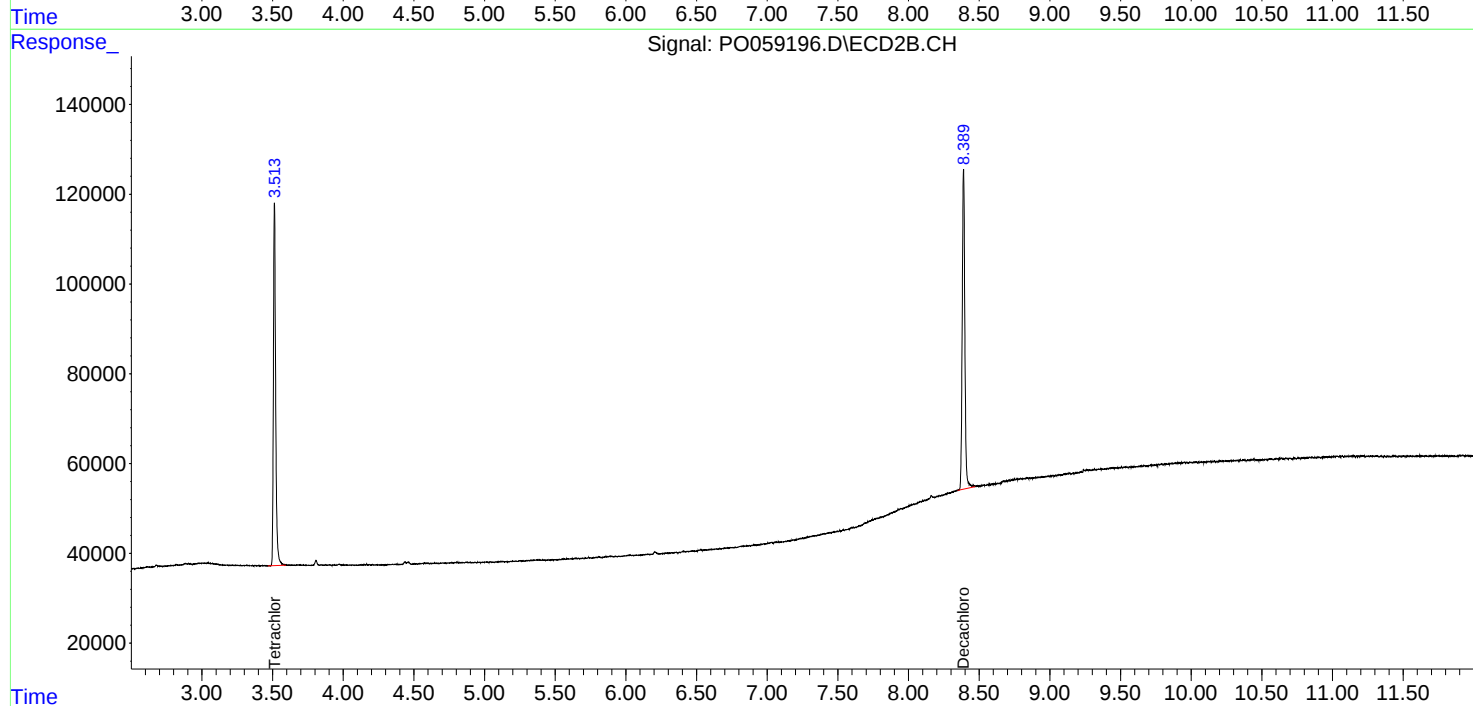
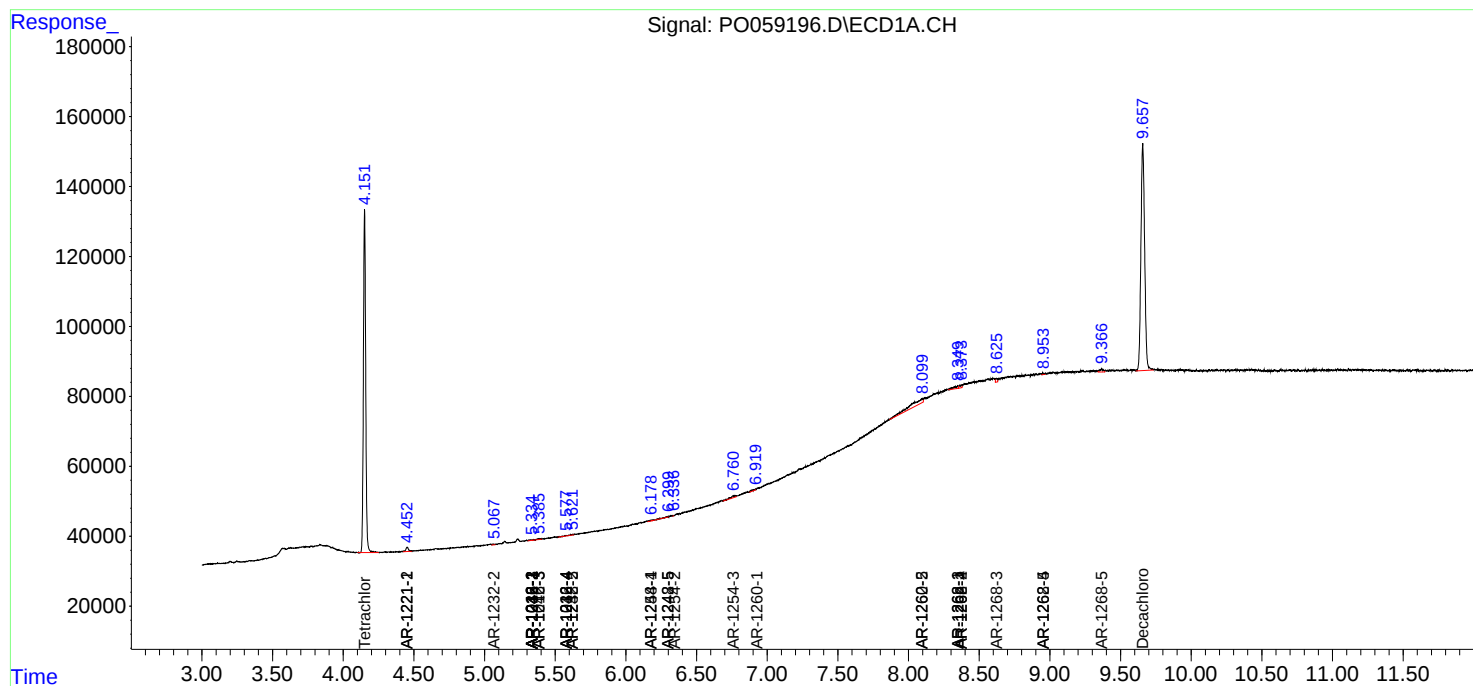
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

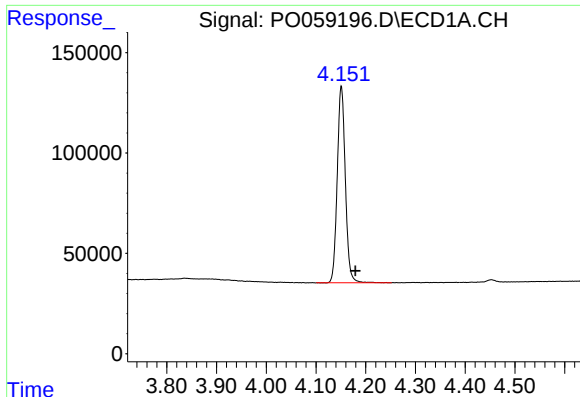
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081219\
Data File : PO059196.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Aug 2019 20:48
Operator : SM/SJ
Sample : PB122171BL
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PB122171BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:11:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

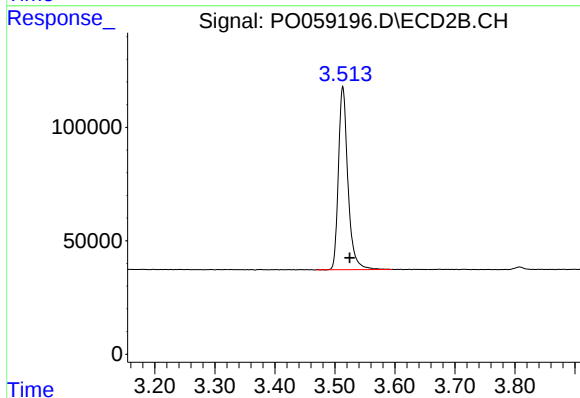




#1 Tetrachloro-m-xylene

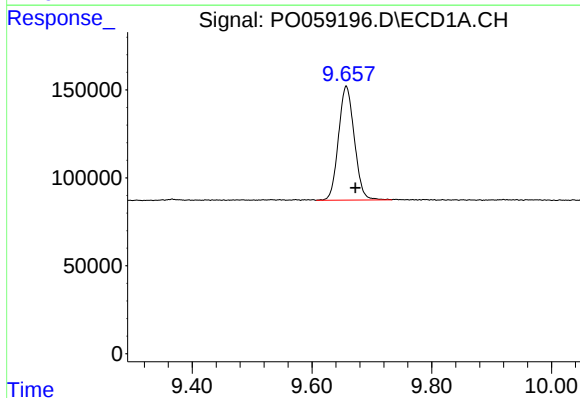
R.T.: 4.151 min
Delta R.T.: -0.028 min
Response: 1109757
Conc: 26.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



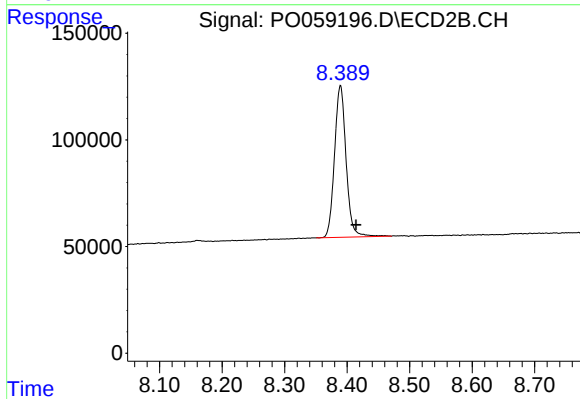
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: -0.012 min
Response: 884147
Conc: 22.13 ng/ml



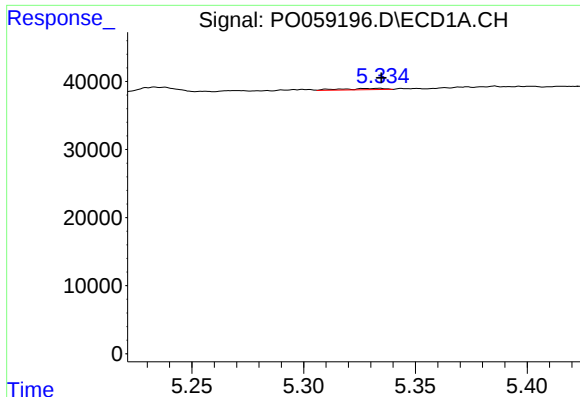
#2 Decachlorobiphenyl

R.T.: 9.657 min
Delta R.T.: -0.015 min
Response: 1187860
Conc: 21.93 ng/ml



#2 Decachlorobiphenyl

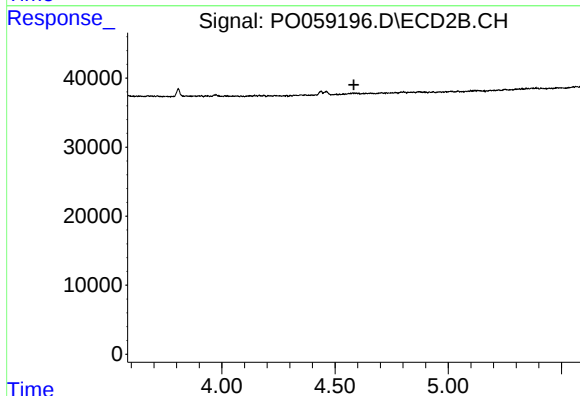
R.T.: 8.389 min
Delta R.T.: -0.025 min
Response: 915345
Conc: 23.19 ng/ml



#3 AR-1016-1

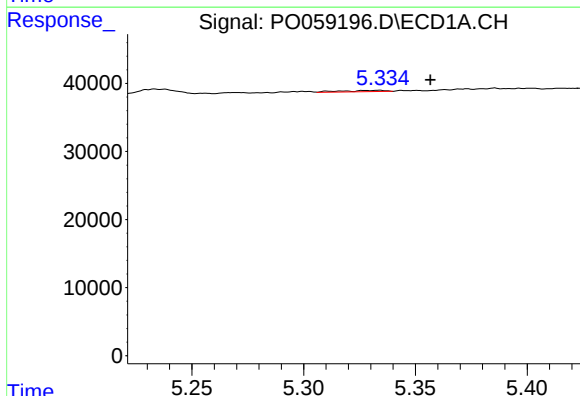
R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 2618
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



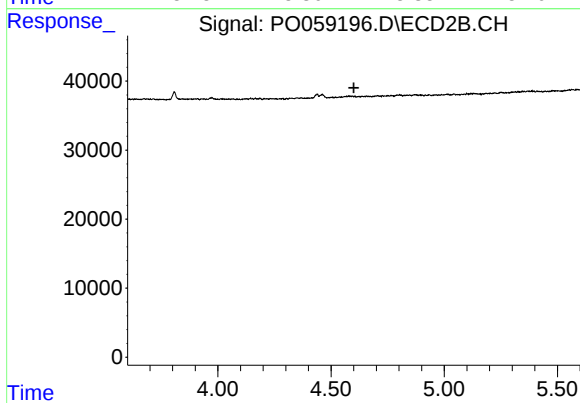
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



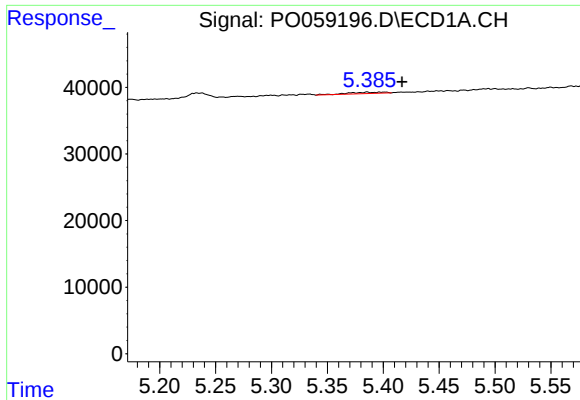
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.023 min
Response: 2618
Conc: 0.95 ng/ml



#4 AR-1016-2

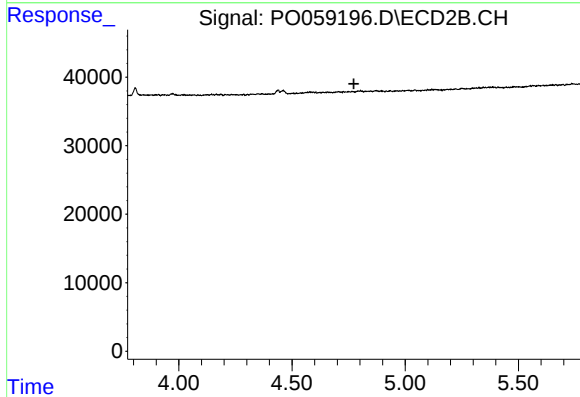
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#5 AR-1016-3

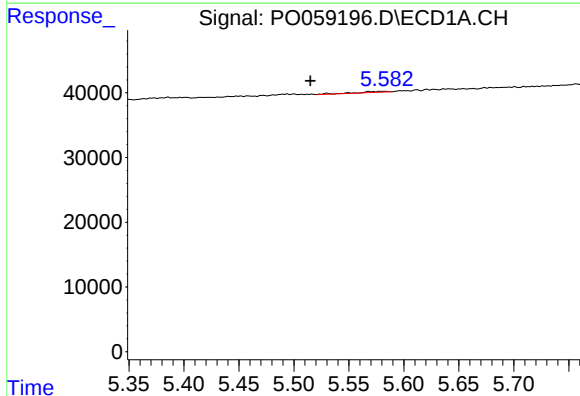
R.T.: 5.386 min
Delta R.T.: -0.031 min
Response: 4584
Conc: 2.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



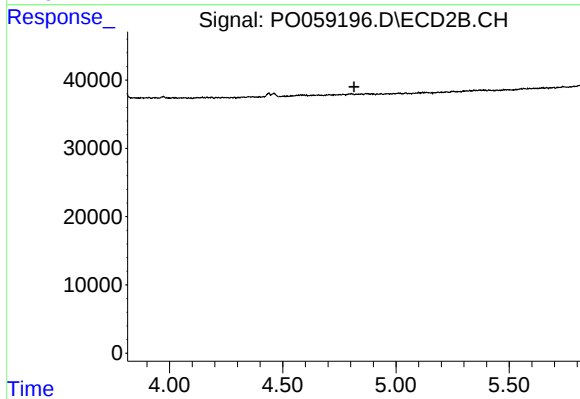
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



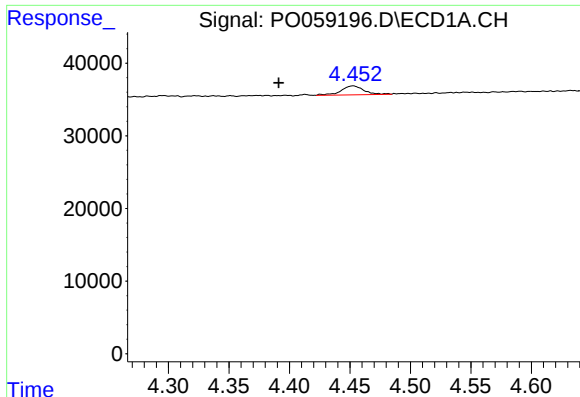
#6 AR-1016-4

R.T.: 5.581 min
Delta R.T.: 0.066 min
Response: 3109
Conc: 2.22 ng/ml



#6 AR-1016-4

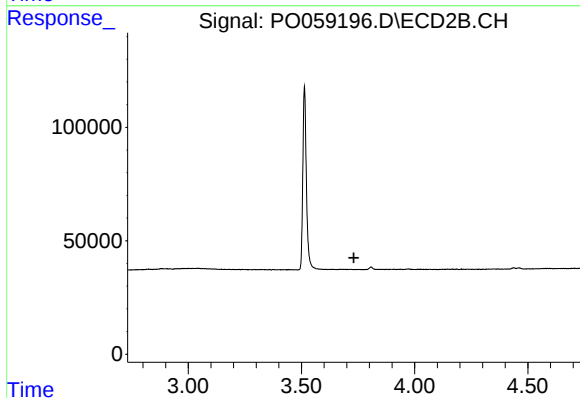
R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



#8 AR-1221-1

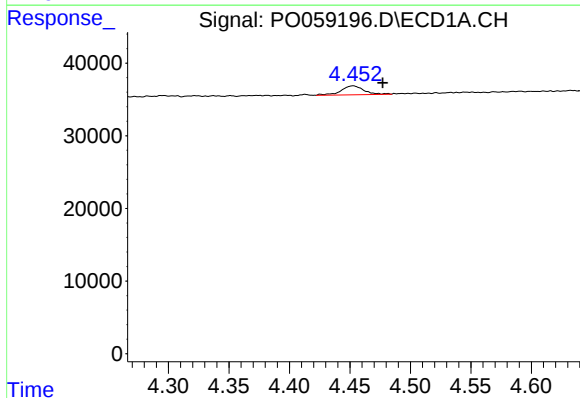
R.T.: 4.453 min
Delta R.T.: 0.061 min
Response: 16006
Conc: 35.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



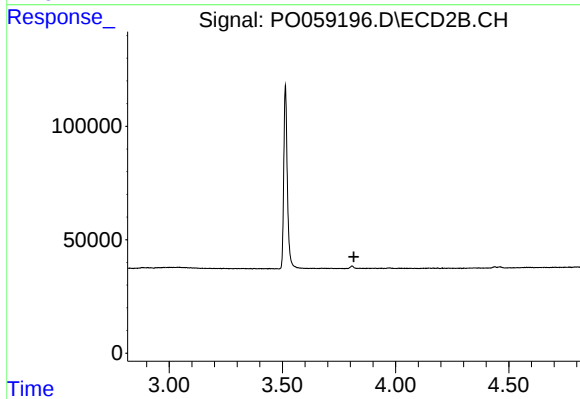
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



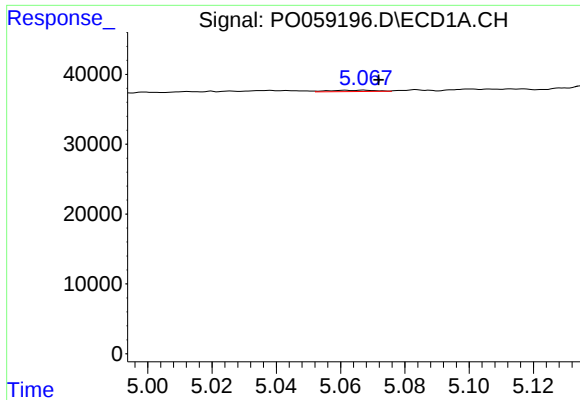
#9 AR-1221-2

R.T.: 4.453 min
Delta R.T.: -0.025 min
Response: 16006
Conc: 46.42 ng/ml



#9 AR-1221-2

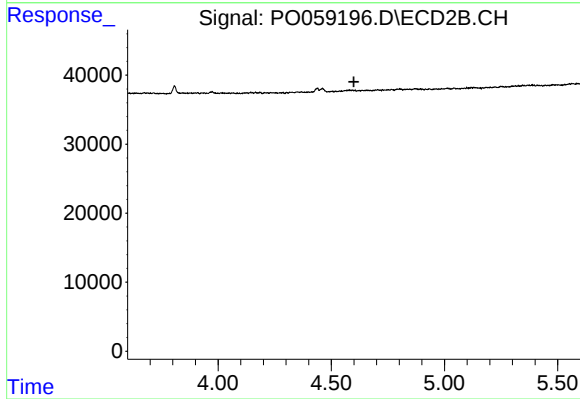
R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



#12 AR-1232-2

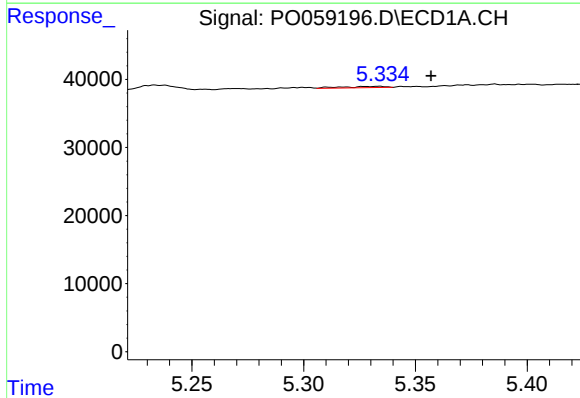
R.T.: 5.067 min
Delta R.T.: -0.005 min
Response: 1989
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



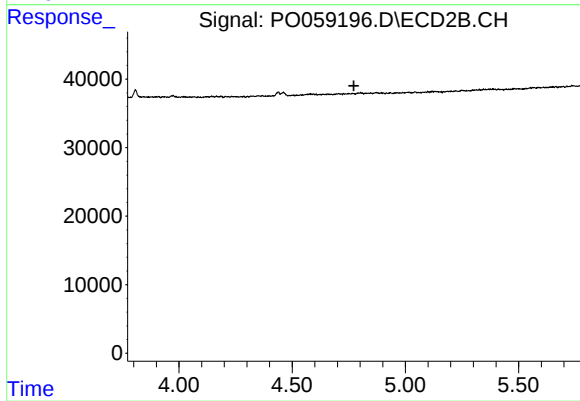
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



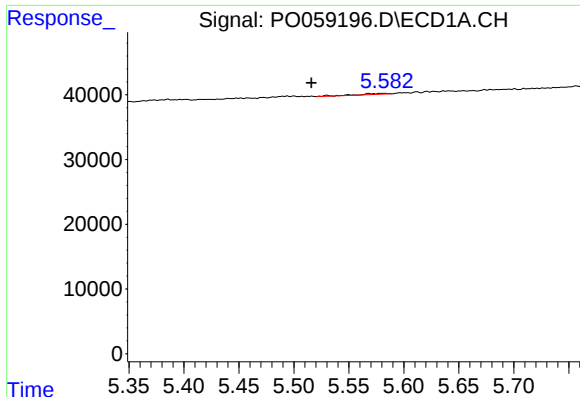
#13 AR-1232-3

R.T.: 5.334 min
Delta R.T.: -0.023 min
Response: 2618
Conc: 2.45 ng/ml



#13 AR-1232-3

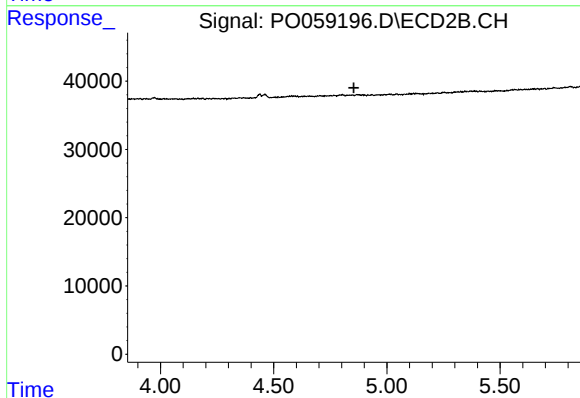
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#14 AR-1232-4

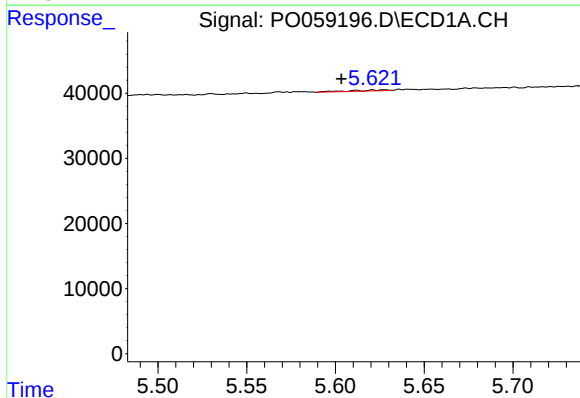
R.T.: 5.581 min
Delta R.T.: 0.065 min
Response: 3109
Conc: 5.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



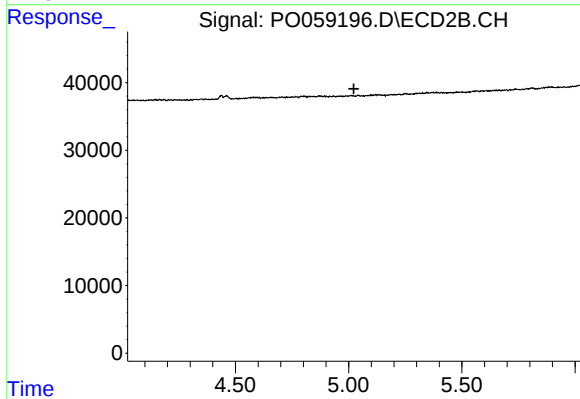
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



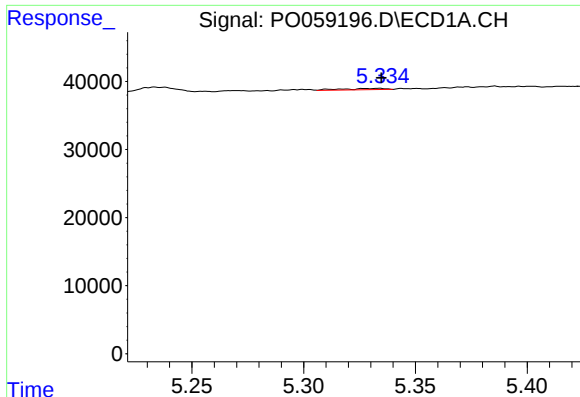
#15 AR-1232-5

R.T.: 5.621 min
Delta R.T.: 0.018 min
Response: 2250
Conc: 5.51 ng/ml



#15 AR-1232-5

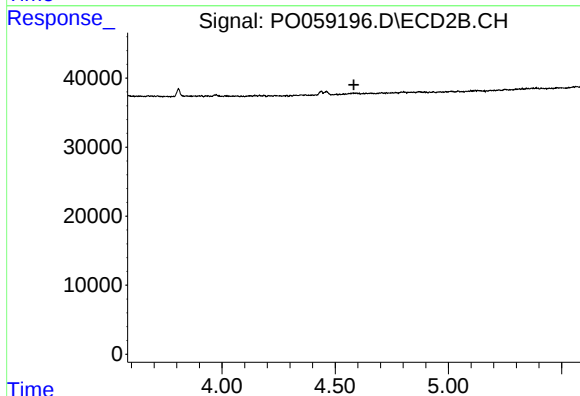
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#16 AR-1242-1

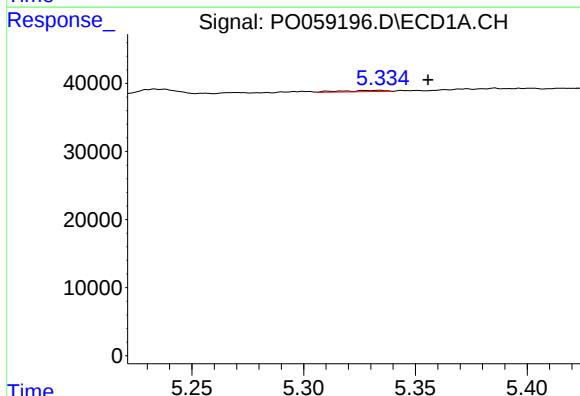
R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 2618
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



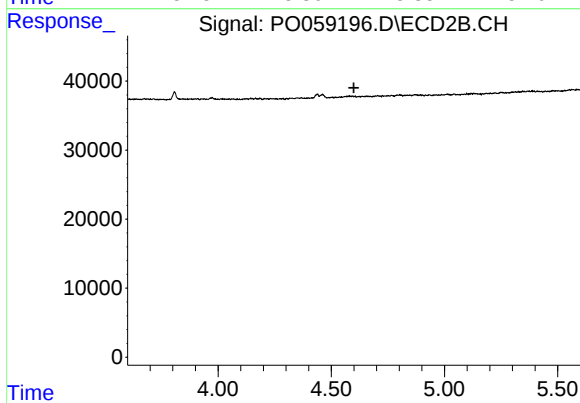
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



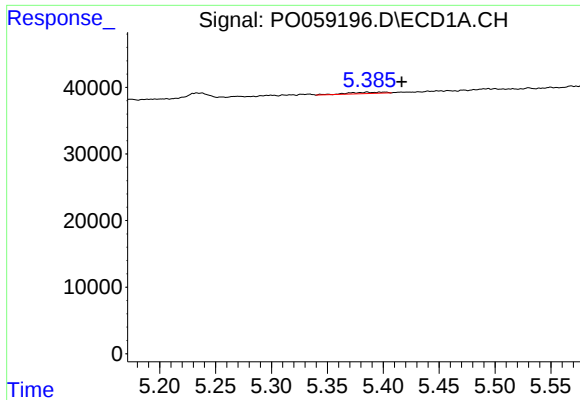
#17 AR-1242-2

R.T.: 5.334 min
Delta R.T.: -0.022 min
Response: 2618
Conc: 1.38 ng/ml



#17 AR-1242-2

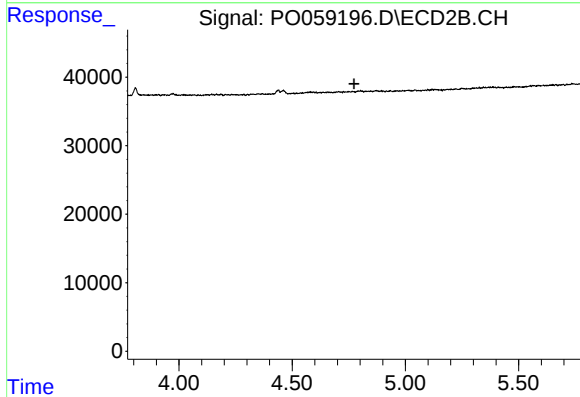
R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#18 AR-1242-3

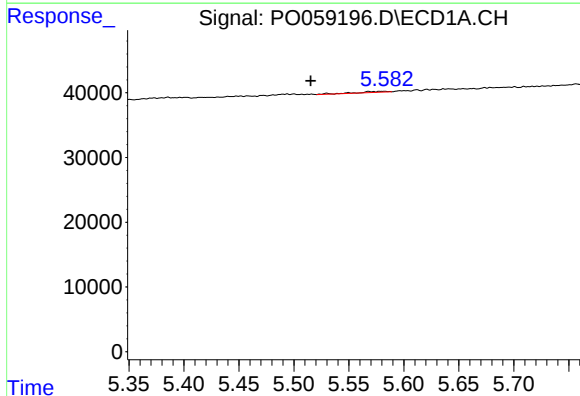
R.T.: 5.386 min
Delta R.T.: -0.031 min
Response: 4584
Conc: 3.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



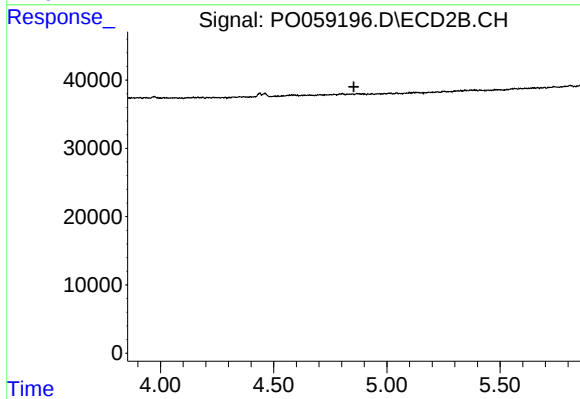
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



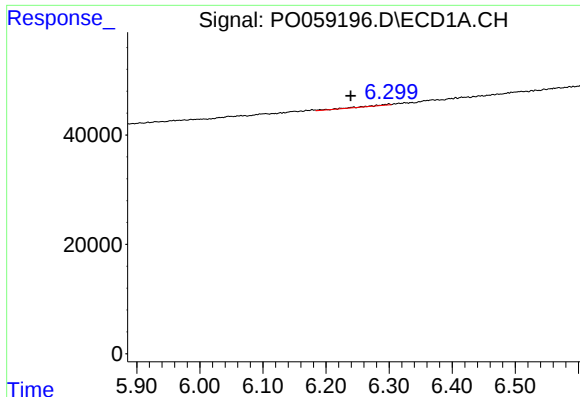
#19 AR-1242-4

R.T.: 5.581 min
Delta R.T.: 0.066 min
Response: 3109
Conc: 3.24 ng/ml



#19 AR-1242-4

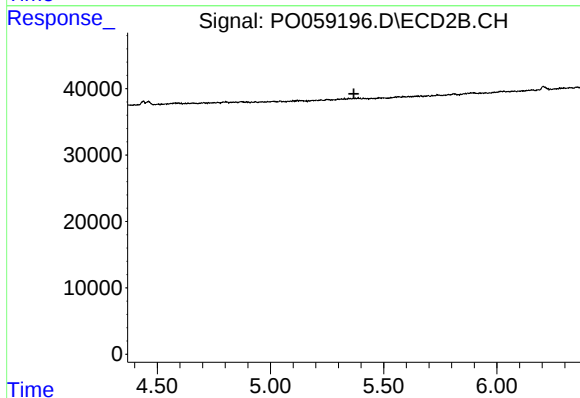
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#20 AR-1242-5

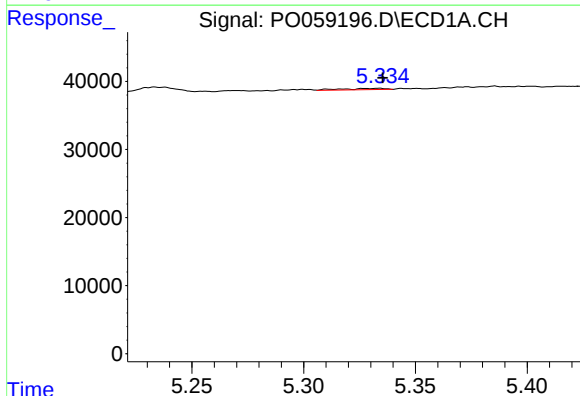
R.T.: 6.300 min
Delta R.T.: 0.060 min
Response: 4779
Conc: 4.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



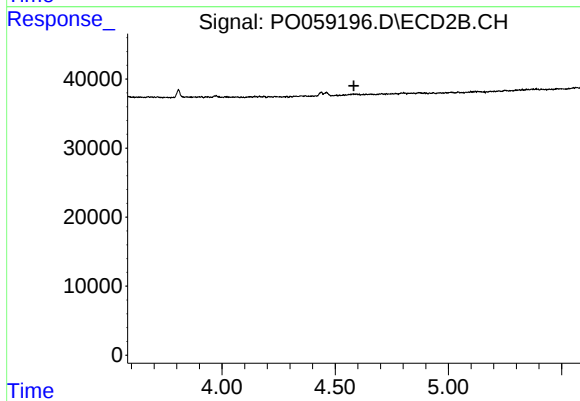
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



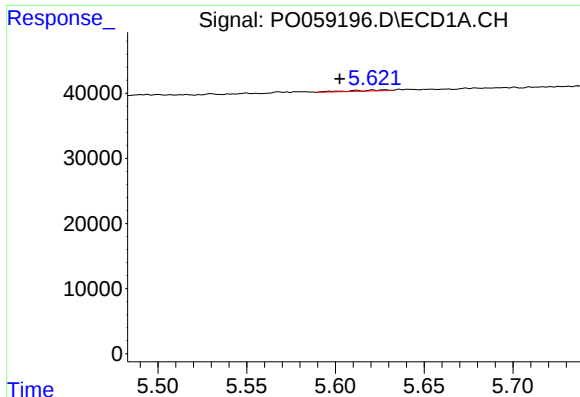
#21 AR-1248-1

R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 2618
Conc: 2.59 ng/ml



#21 AR-1248-1

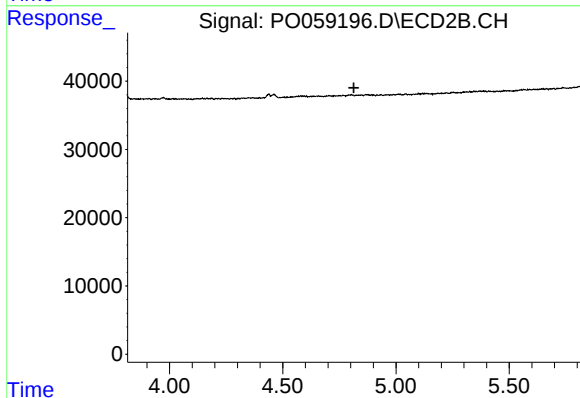
R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



#22 AR-1248-2

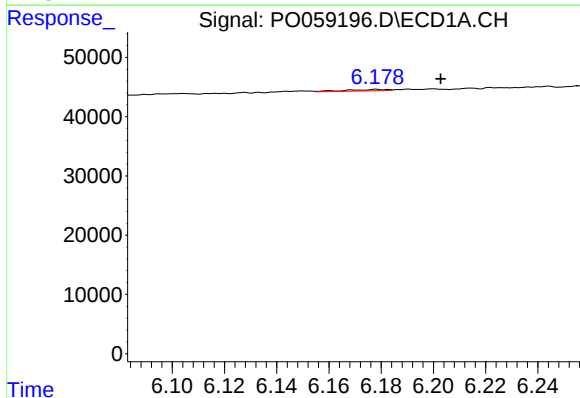
R.T.: 5.621 min
Delta R.T.: 0.019 min
Response: 2250
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



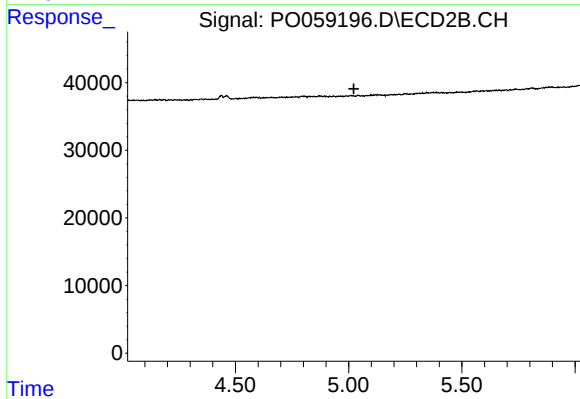
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



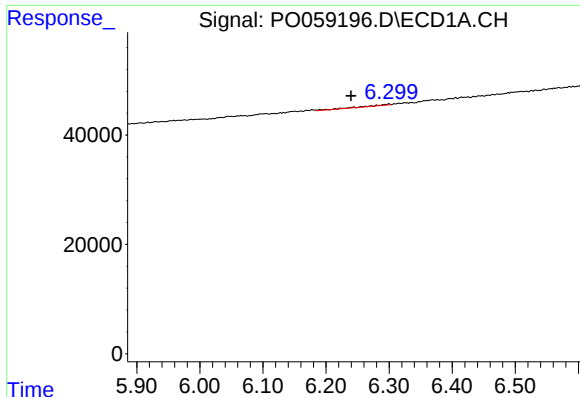
#24 AR-1248-4

R.T.: 6.178 min
Delta R.T.: -0.025 min
Response: 2584
Conc: 1.28 ng/ml



#24 AR-1248-4

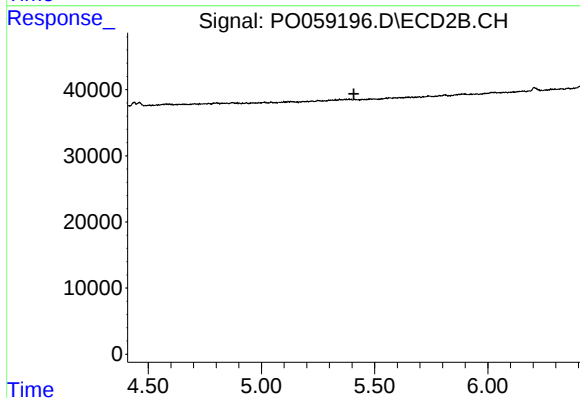
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

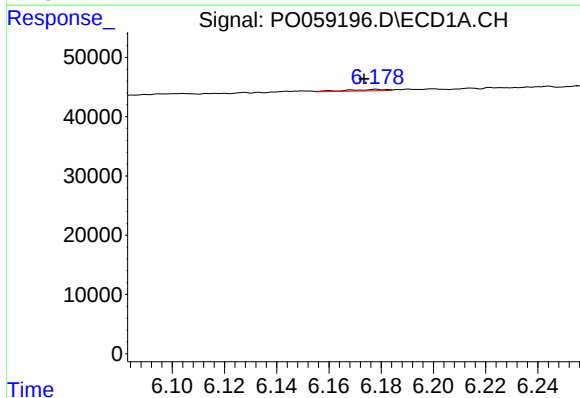
R.T.: 6.300 min
Delta R.T.: 0.060 min
Response: 4779
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



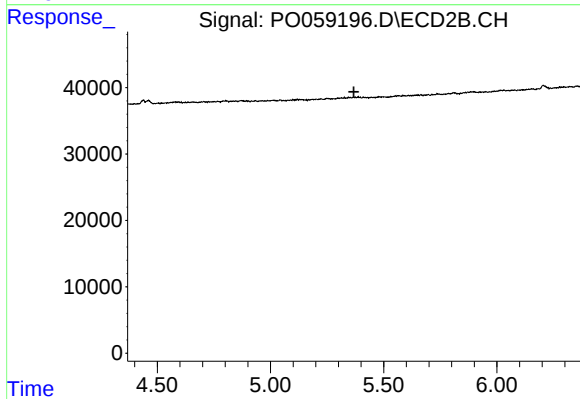
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



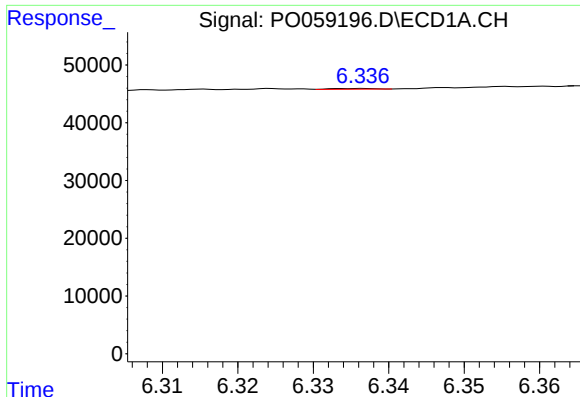
#26 AR-1254-1

R.T.: 6.178 min
Delta R.T.: 0.005 min
Response: 2584
Conc: 1.09 ng/ml



#26 AR-1254-1

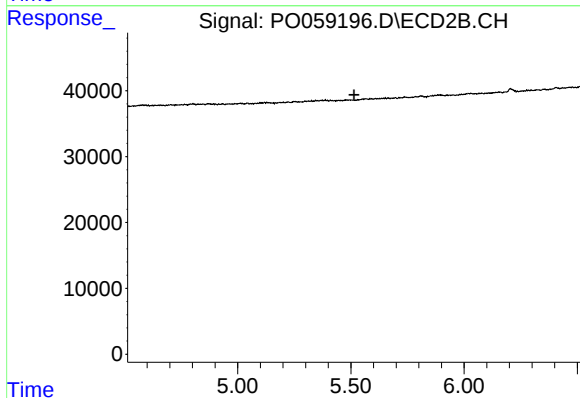
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

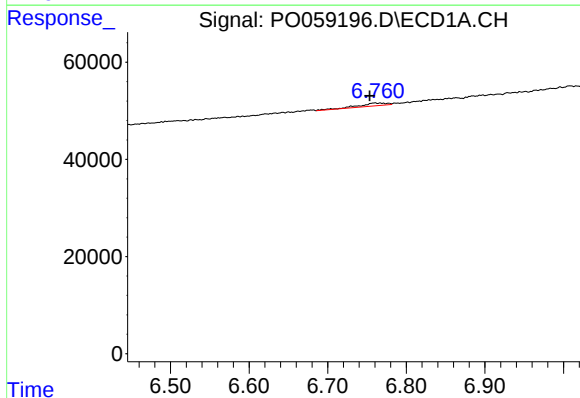
R.T.: 6.336 min
Delta R.T.: -0.053 min
Response: 461
Conc: 0.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



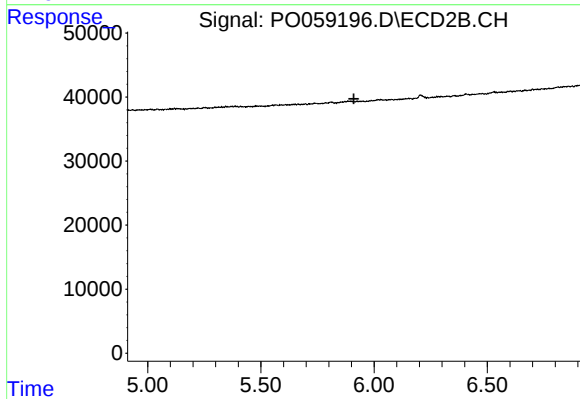
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



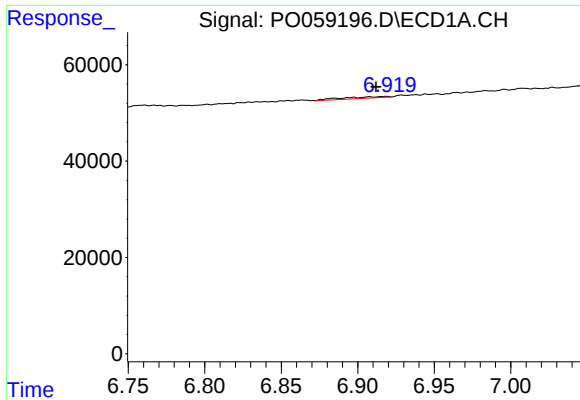
#28 AR-1254-3

R.T.: 6.760 min
Delta R.T.: 0.006 min
Response: 14160
Conc: 3.50 ng/ml



#28 AR-1254-3

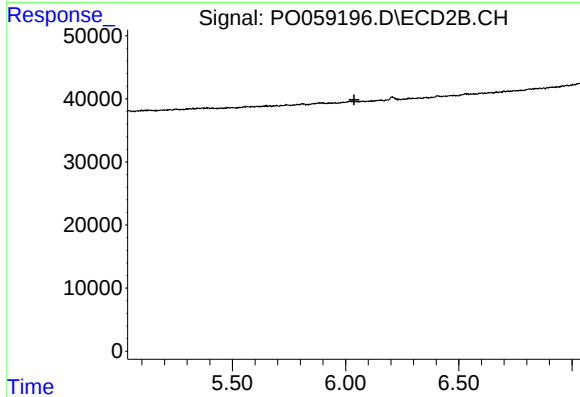
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#31 AR-1260-1

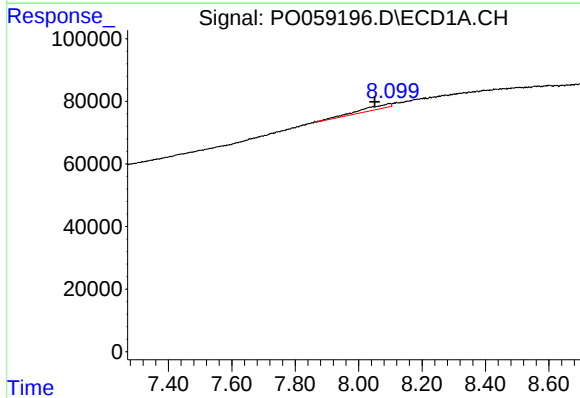
R.T.: 6.918 min
Delta R.T.: 0.006 min
Response: 6523
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



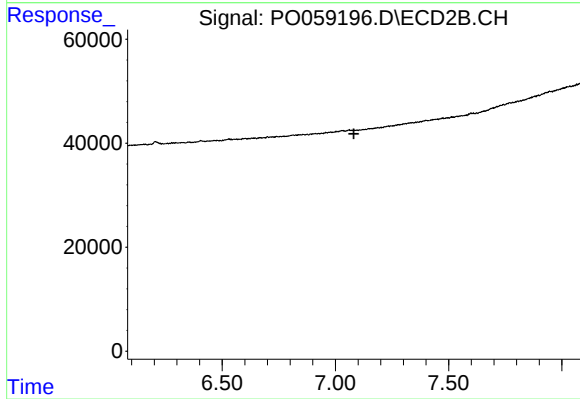
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



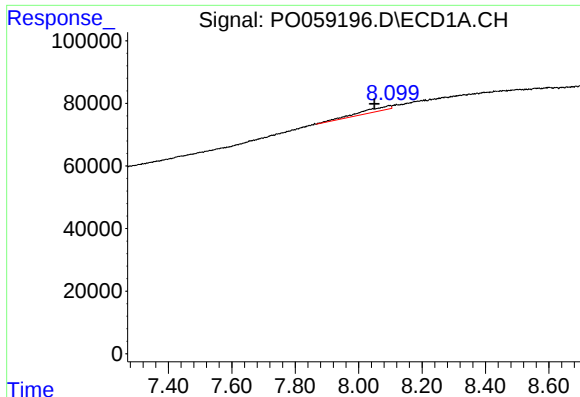
#35 AR-1260-5

R.T.: 8.099 min
Delta R.T.: 0.048 min
Response: 93941
Conc: 12.77 ng/ml



#35 AR-1260-5

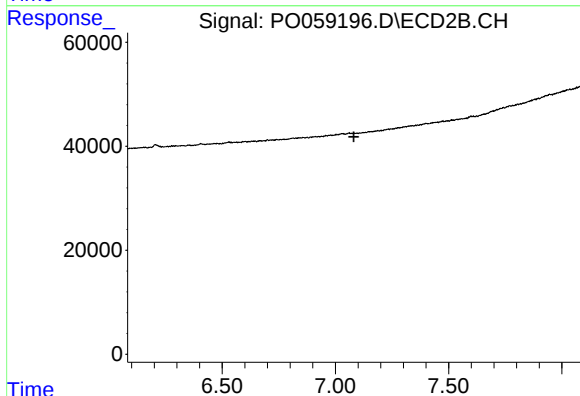
R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



#37 AR-1262-2

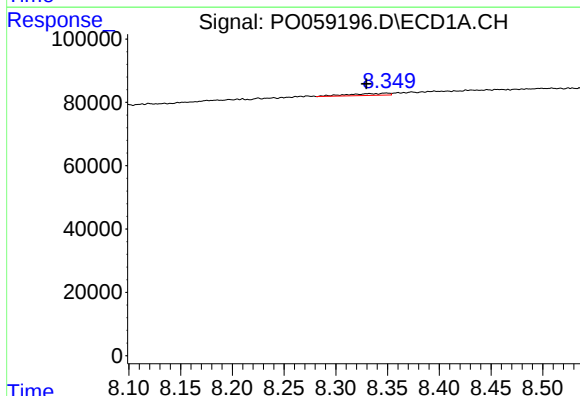
R.T.: 8.099 min
Delta R.T.: 0.050 min
Response: 93941
Conc: 11.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



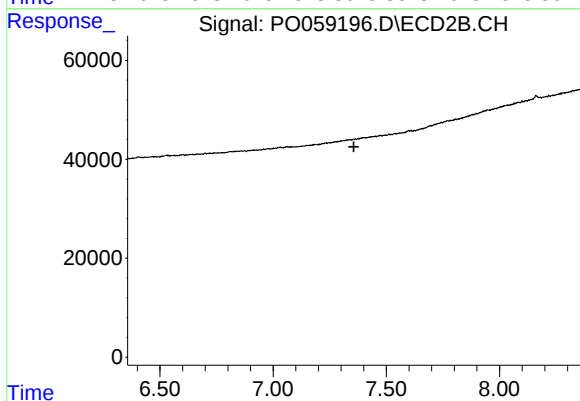
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



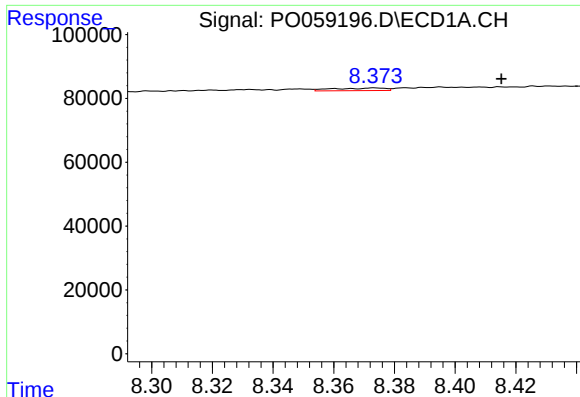
#38 AR-1262-3

R.T.: 8.349 min
Delta R.T.: 0.019 min
Response: 16528
Conc: 3.25 ng/ml



#38 AR-1262-3

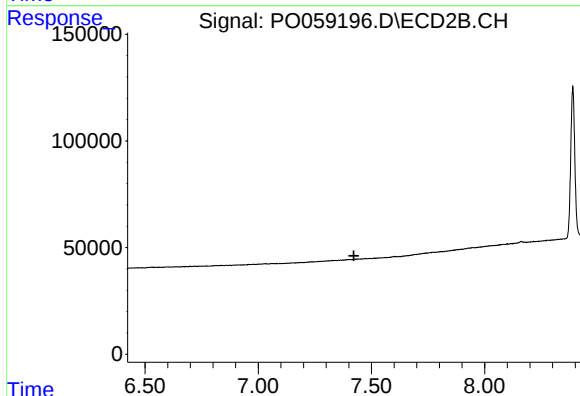
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#39 AR-1262-4

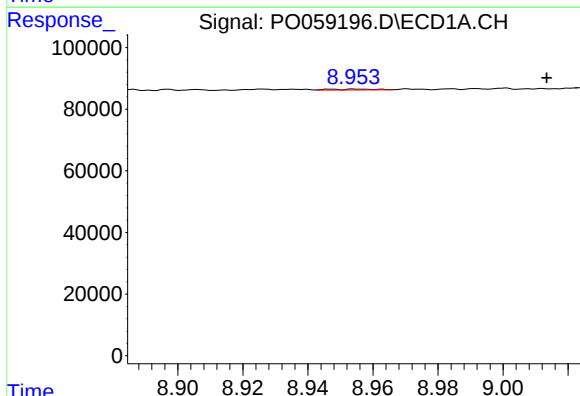
R.T.: 8.374 min
Delta R.T.: -0.042 min
Response: 9764
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



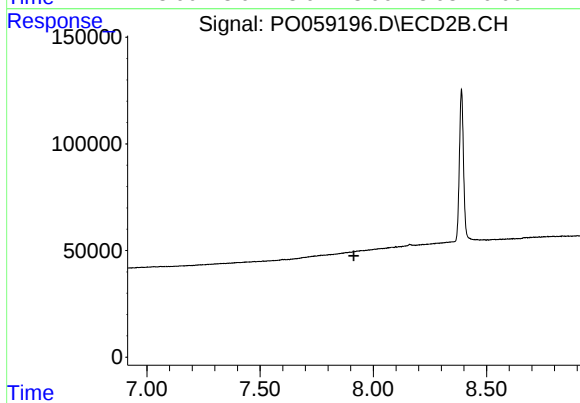
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



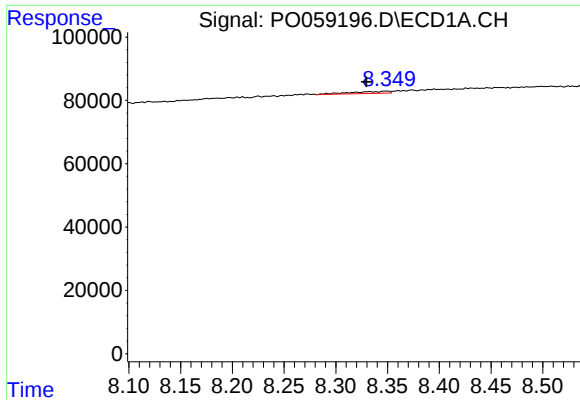
#40 AR-1262-5

R.T.: 8.955 min
Delta R.T.: -0.059 min
Response: 2839
Conc: 1.24 ng/ml



#40 AR-1262-5

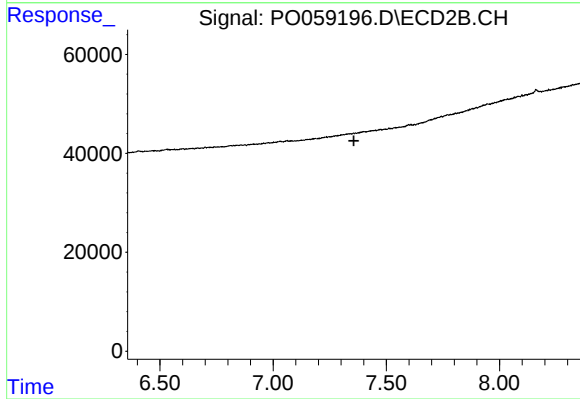
R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



#41 AR-1268-1

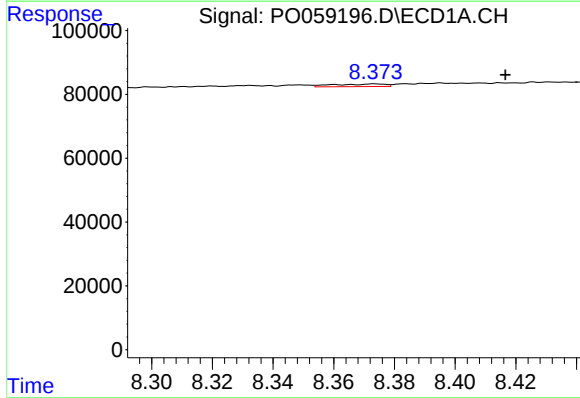
R.T.: 8.349 min
Delta R.T.: 0.019 min
Response: 16528
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



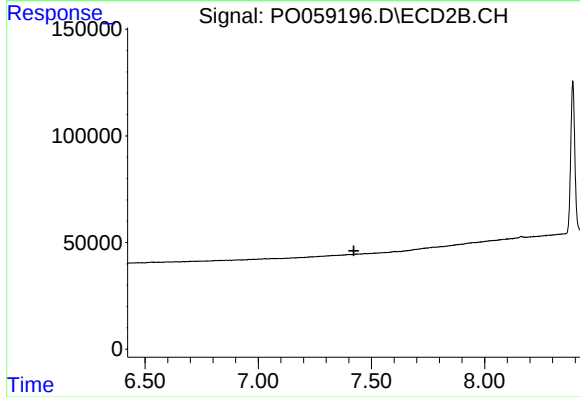
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



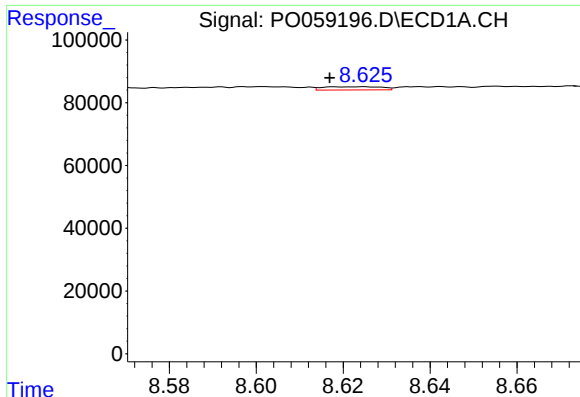
#42 AR-1268-2

R.T.: 8.374 min
Delta R.T.: -0.043 min
Response: 9764
Conc: 1.04 ng/ml



#42 AR-1268-2

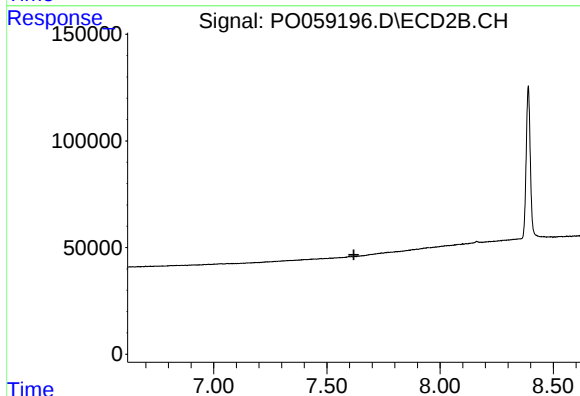
R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#43 AR-1268-3

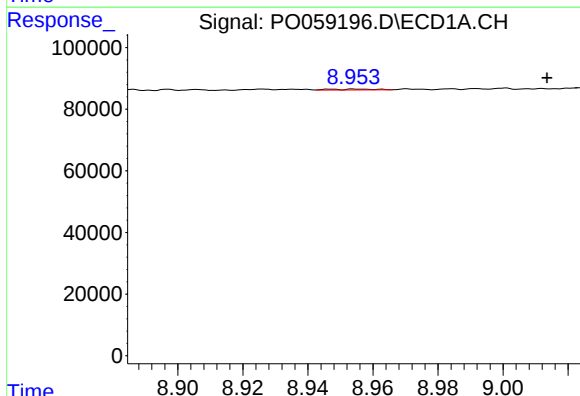
R.T.: 8.624 min
Delta R.T.: 0.007 min
Response: 9473
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



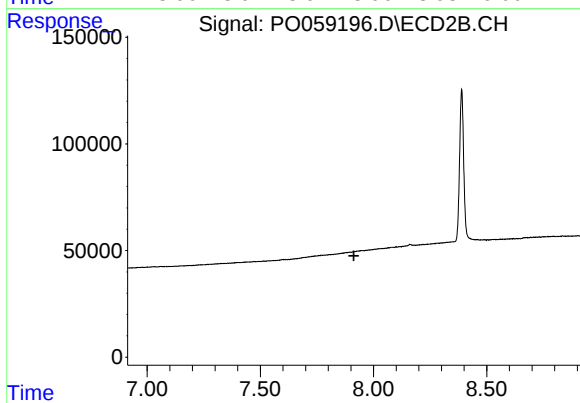
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



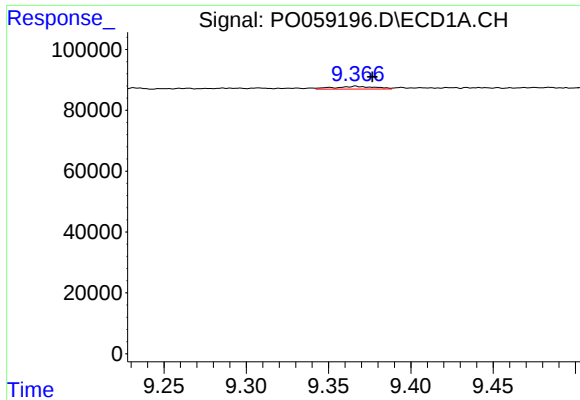
#44 AR-1268-4

R.T.: 8.955 min
Delta R.T.: -0.059 min
Response: 2839
Conc: 0.95 ng/ml



#44 AR-1268-4

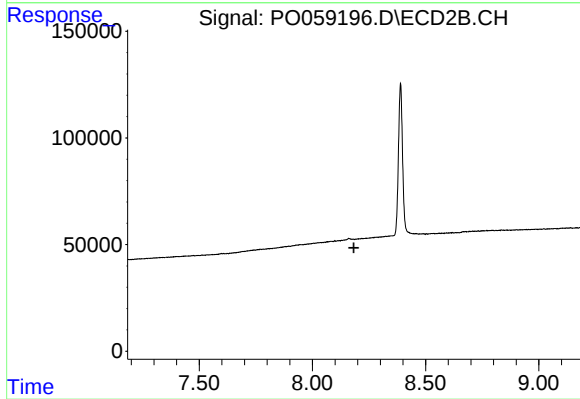
R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.366 min
Delta R.T.: -0.010 min
Response: 15967
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.