

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082719\
 Data File : P0059933.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2019 4:44
 Operator : SM/AJ
 Sample : K4536-05
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-1-25-27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 08:42:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.125	3.501	900218	771508	25.711	21.433
2)	SA Decachlor...	9.594	8.358	736160	532421	13.838	13.205
Target Compounds							
3)	L1 AR-1016-1	5.287	0.000	9265	0	5.776	N.D. #
4)	L1 AR-1016-2	5.287	0.000	9265	0	3.872	N.D. #
5)	L1 AR-1016-3	5.344	0.000	3441	0	2.310	N.D. #
8)	L2 AR-1221-1	4.388	0.000	7542	0	17.811	N.D. #
9)	L2 AR-1221-2	4.426	0.000	46307	0	142.574	N.D. #
10)	L2 AR-1221-3	4.511	3.898	30705	930286	29.191	950.777 #
11)	L3 AR-1232-1	4.511	3.898	30705	930286	24.634	815.948 #
12)	L3 AR-1232-2	5.051	0.000	47096	0	66.671	N.D. #
13)	L3 AR-1232-3	5.344	0.000	3441	0	2.247	N.D. #
16)	L4 AR-1242-1	5.287	0.000	9265	0	7.298	N.D. #
17)	L4 AR-1242-2	5.344	0.000	3441	0	1.854	N.D. #
18)	L4 AR-1242-3	5.344	0.000	3441	0	2.944	N.D. #
20)	L4 AR-1242-5	6.140	0.000	22864	0	18.195	N.D. #
21)	L5 AR-1248-1	5.287	0.000	9265	0	9.241	N.D. #
24)	L5 AR-1248-4	6.140	0.000	22864	0	11.185	N.D. #
25)	L5 AR-1248-5	6.140	0.000	22864	0	11.529	N.D. #
26)	L6 AR-1254-1	6.140	0.000	22864	0	10.958	N.D. #
27)	L6 AR-1254-2	6.302	0.000	9890	0	2.964	N.D. #
31)	L7 AR-1260-1	6.843	0.000	17348	0	6.435	N.D. #
32)	L7 AR-1260-2	7.120	0.000	7920	0	2.135	N.D. #
33)	L7 AR-1260-3	7.476	0.000	3187	0	0.973	N.D. #
34)	L7 AR-1260-4	7.687	0.000	6760	0	2.201	N.D. #
36)	L8 AR-1262-1	7.476	0.000	3187	0	0.657	N.D. #
37)	L8 AR-1262-2	8.082	0.000	25429	0	3.296	N.D. #
38)	L8 AR-1262-3	8.338	0.000	39124	0	7.668	N.D. #
39)	L8 AR-1262-4	8.368	0.000	7822	0	2.029	N.D. #
40)	L8 AR-1262-5	8.990	0.000	50152	0	19.541	N.D. #
41)	L9 AR-1268-1	8.338	0.000	39124	0	4.157	N.D. #
42)	L9 AR-1268-2	8.368	0.000	7822	0	0.992	N.D. #
43)	L9 AR-1268-3	8.568	0.000	28083	0	3.984	N.D. #
44)	L9 AR-1268-4	8.990	0.000	50152	0	18.040	N.D. #
45)	L9 AR-1268-5	9.379	0.000	20063	0	1.088	N.D. #

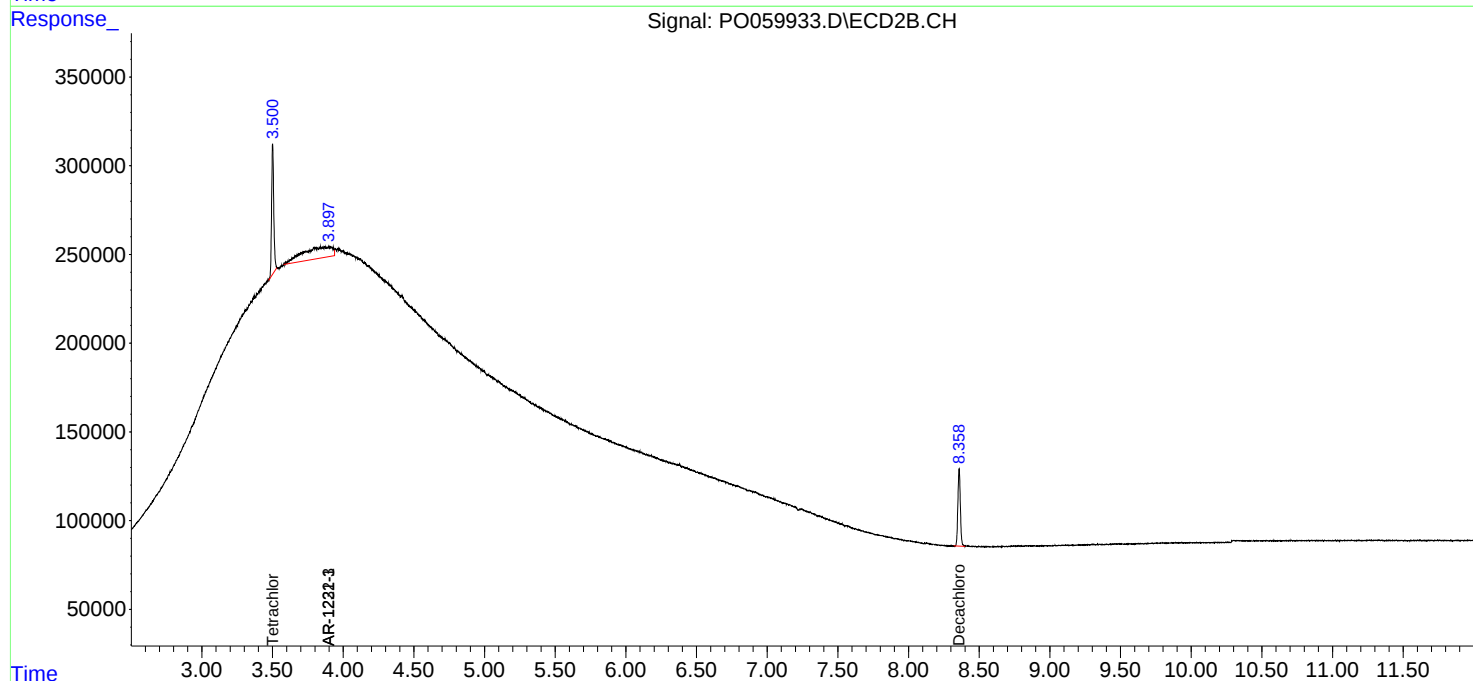
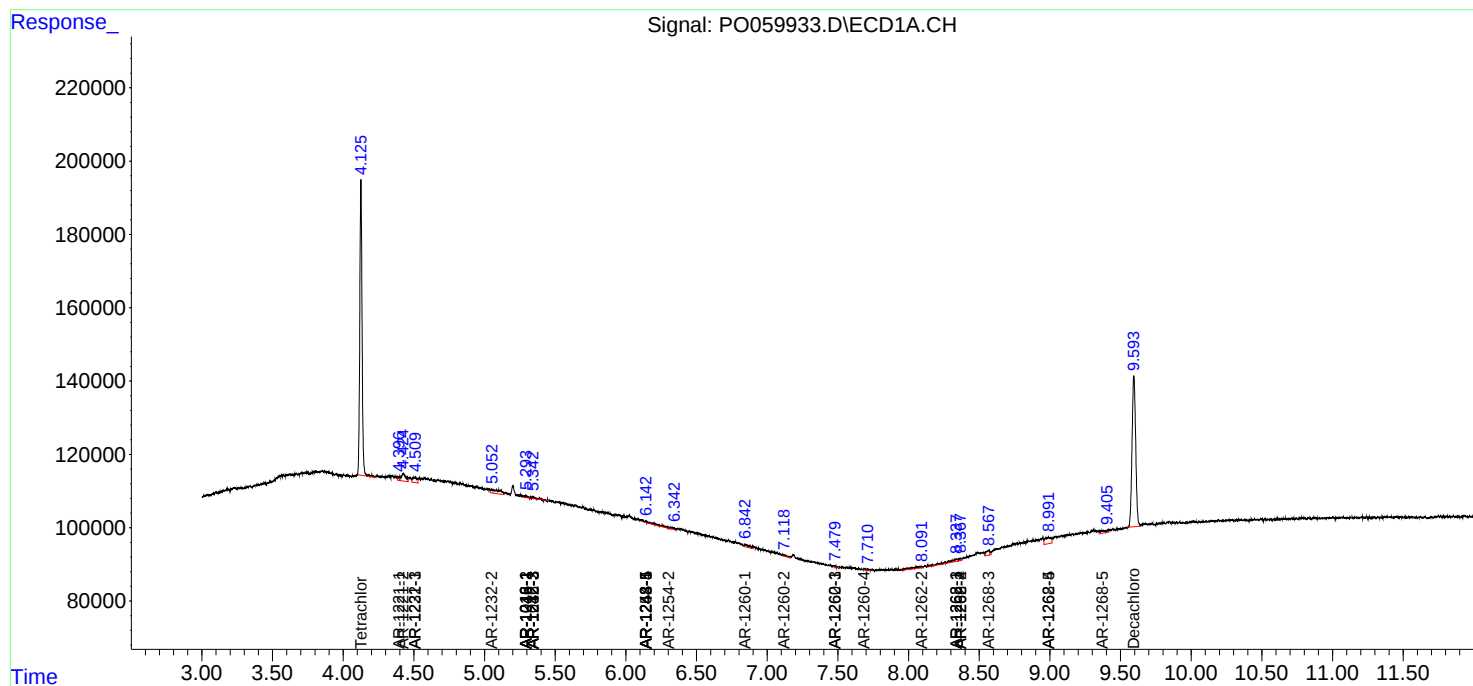
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

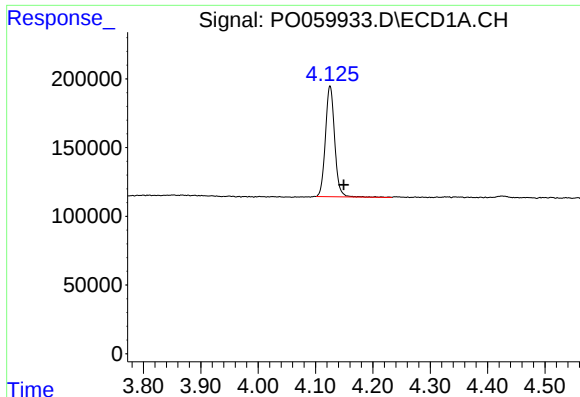
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082719\
Data File : P0059933.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2019 4:44
Operator : SM/AJ
Sample : K4536-05
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 08:42:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 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

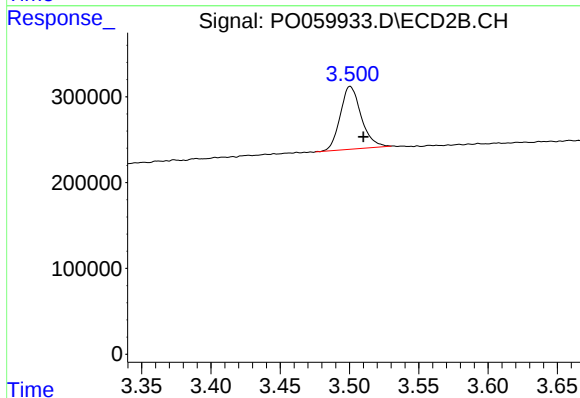




#1 Tetrachloro-m-xylene

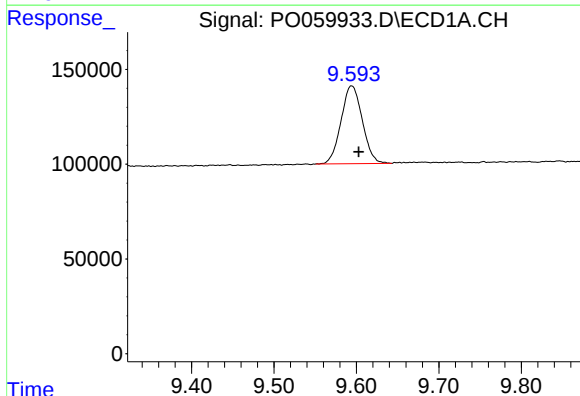
R.T.: 4.125 min
Delta R.T.: -0.024 min
Response: 900218
Conc: 25.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



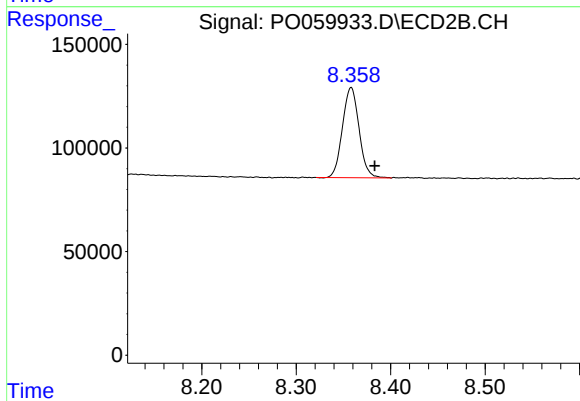
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.009 min
Response: 771508
Conc: 21.43 ng/ml



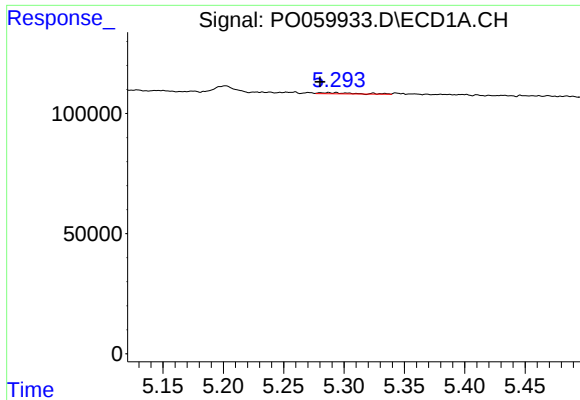
#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: -0.009 min
Response: 736160
Conc: 13.84 ng/ml



#2 Decachlorobiphenyl

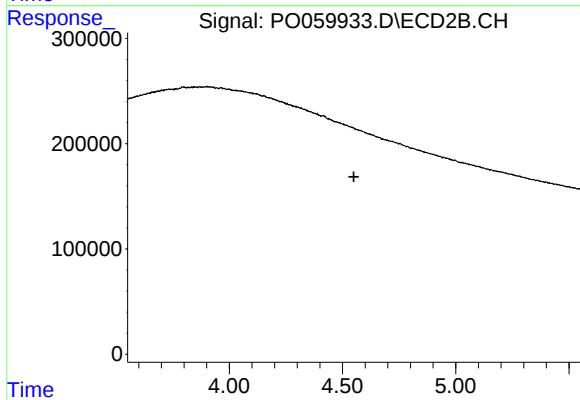
R.T.: 8.358 min
Delta R.T.: -0.025 min
Response: 532421
Conc: 13.20 ng/ml



#3 AR-1016-1

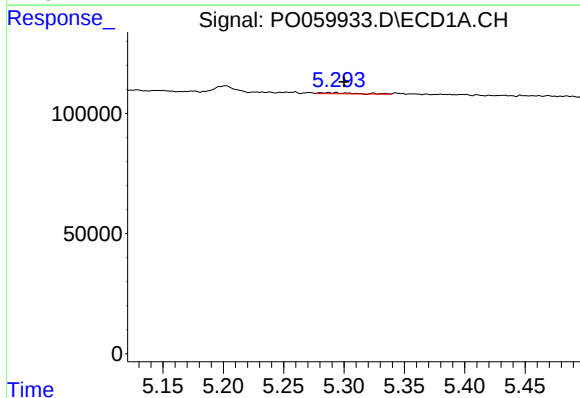
R.T.: 5.287 min
Delta R.T.: 0.007 min
Response: 9265
Conc: 5.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



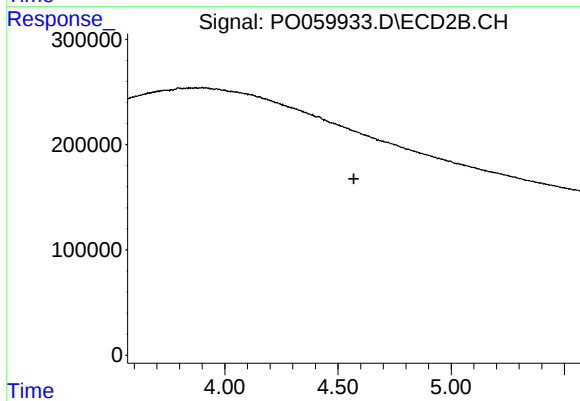
#3 AR-1016-1

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



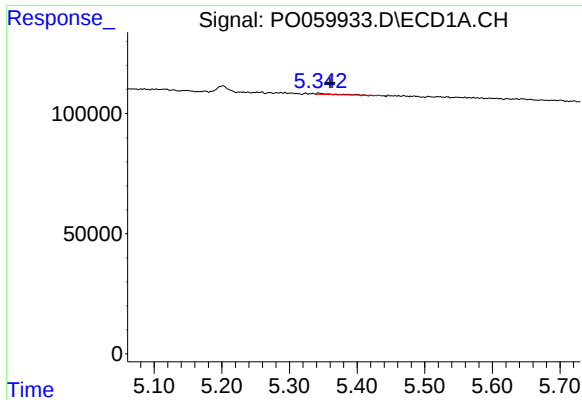
#4 AR-1016-2

R.T.: 5.287 min
Delta R.T.: -0.013 min
Response: 9265
Conc: 3.87 ng/ml



#4 AR-1016-2

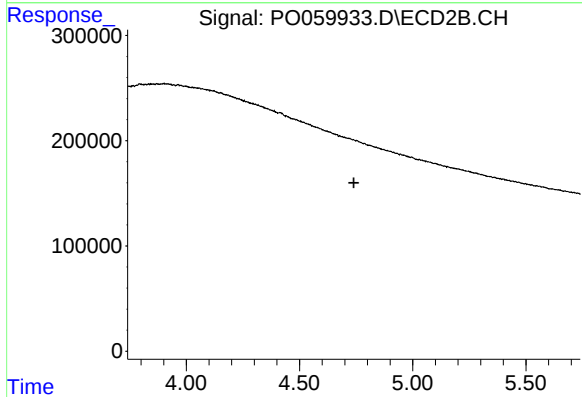
R.T.: 0.000 min
Exp R.T. : 4.570 min
Response: 0
Conc: N.D.



#5 AR-1016-3

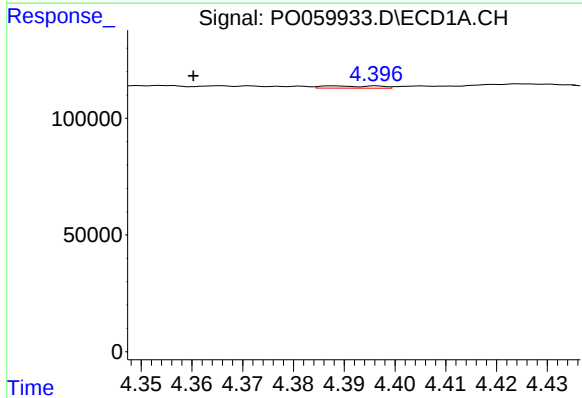
R.T.: 5.344 min
Delta R.T.: -0.016 min
Response: 3441
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



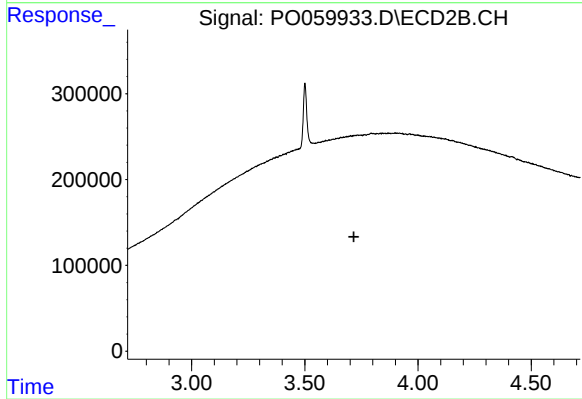
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



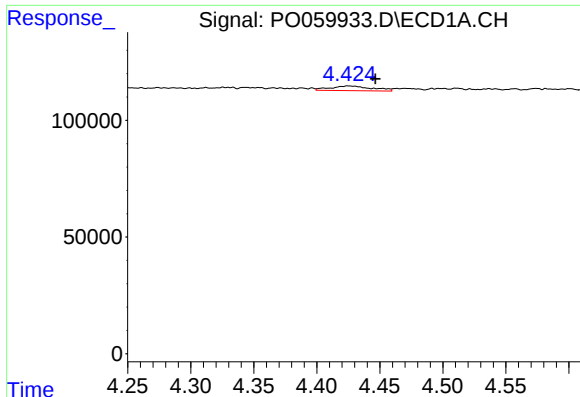
#8 AR-1221-1

R.T.: 4.388 min
Delta R.T.: 0.027 min
Response: 7542
Conc: 17.81 ng/ml



#8 AR-1221-1

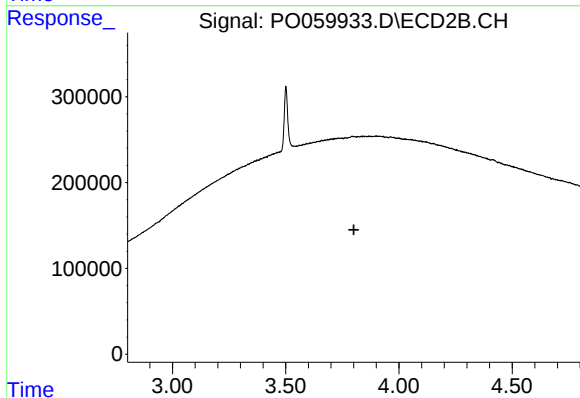
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

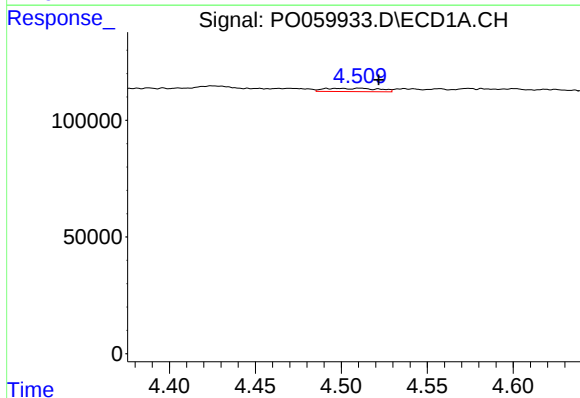
R.T.: 4.426 min
Delta R.T.: -0.021 min
Response: 46307
Conc: 142.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



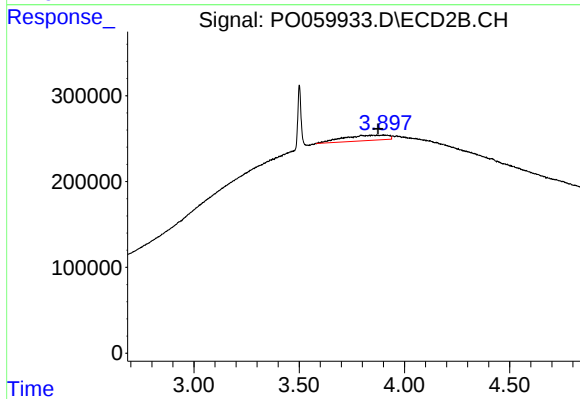
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



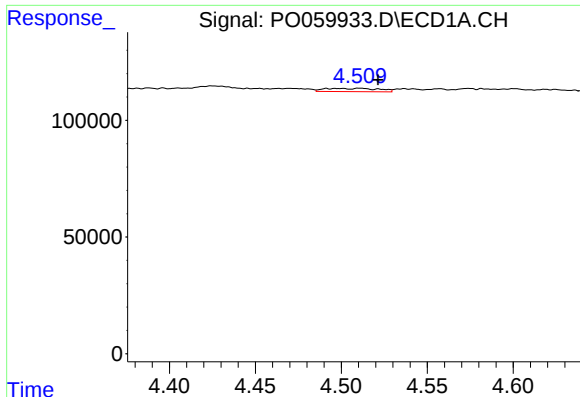
#10 AR-1221-3

R.T.: 4.511 min
Delta R.T.: -0.011 min
Response: 30705
Conc: 29.19 ng/ml



#10 AR-1221-3

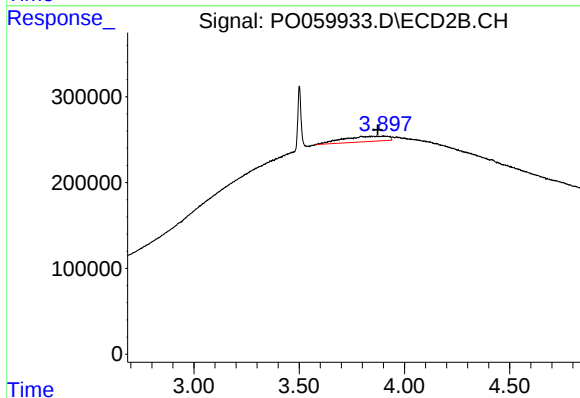
R.T.: 3.898 min
Delta R.T.: 0.024 min
Response: 930286
Conc: 950.78 ng/ml



#11 AR-1232-1

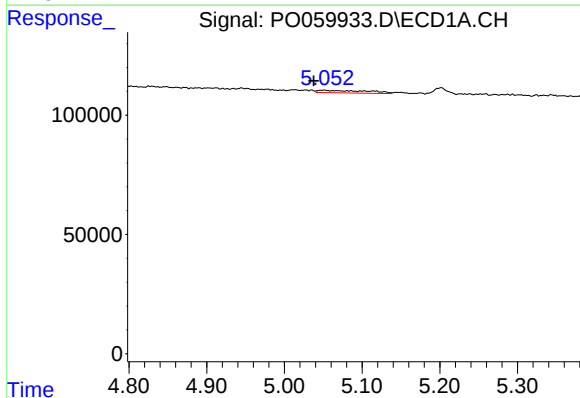
R.T.: 4.511 min
Delta R.T.: -0.010 min
Response: 30705
Conc: 24.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



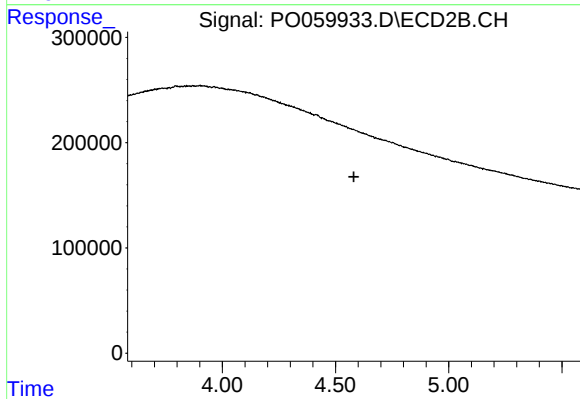
#11 AR-1232-1

R.T.: 3.898 min
Delta R.T.: 0.024 min
Response: 930286
Conc: 815.95 ng/ml



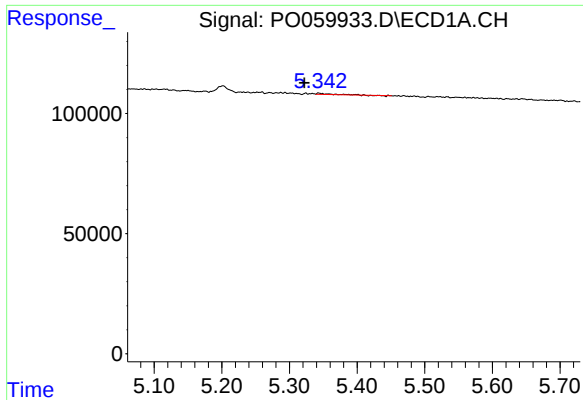
#12 AR-1232-2

R.T.: 5.051 min
Delta R.T.: 0.013 min
Response: 47096
Conc: 66.67 ng/ml



#12 AR-1232-2

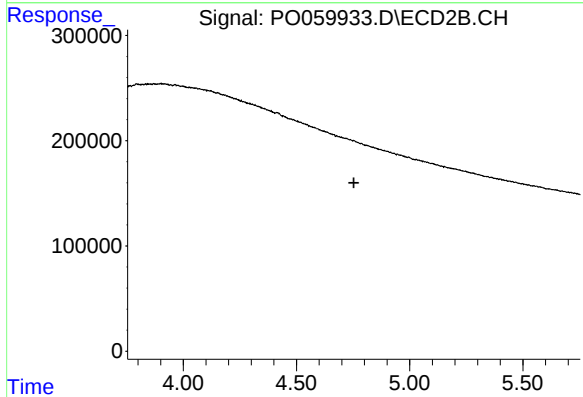
R.T.: 0.000 min
Exp R.T.: 4.581 min
Response: 0
Conc: N.D.



#13 AR-1232-3

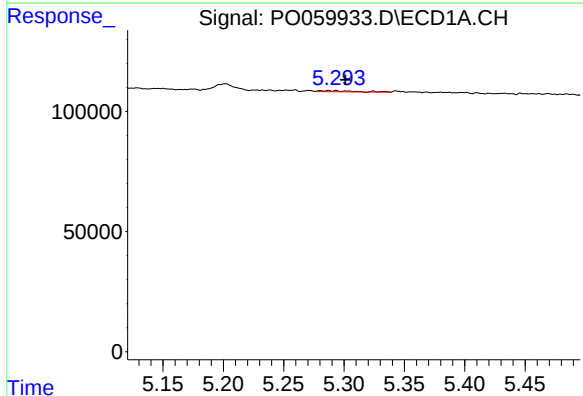
R.T.: 5.344 min
Delta R.T.: 0.022 min
Response: 3441
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



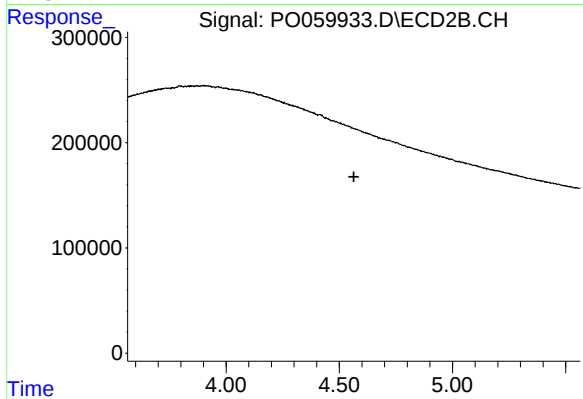
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



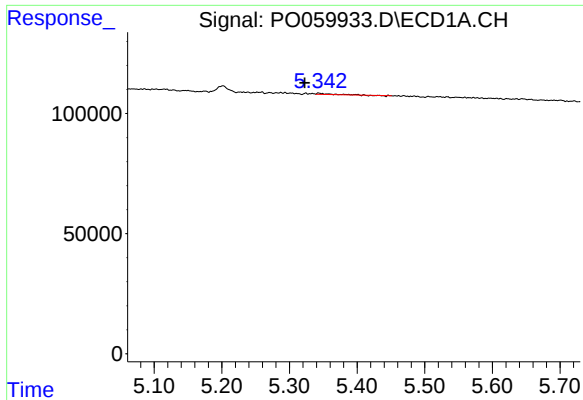
#16 AR-1242-1

R.T.: 5.287 min
Delta R.T.: -0.014 min
Response: 9265
Conc: 7.30 ng/ml



#16 AR-1242-1

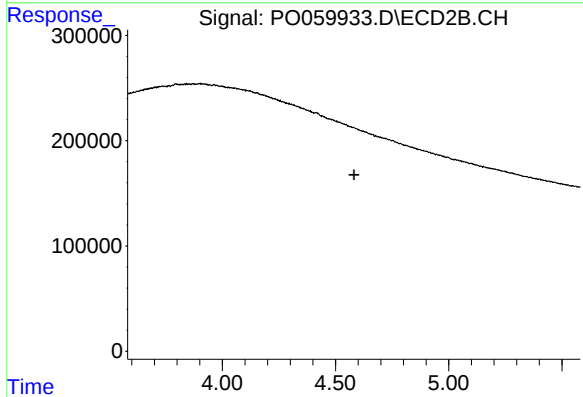
R.T.: 0.000 min
Exp R.T. : 4.564 min
Response: 0
Conc: N.D.



#17 AR-1242-2

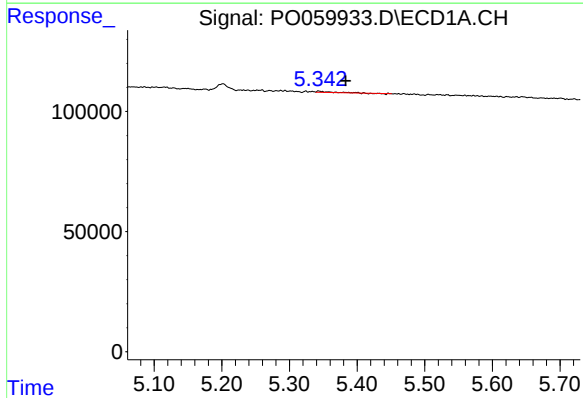
R.T.: 5.344 min
Delta R.T.: 0.021 min
Response: 3441
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



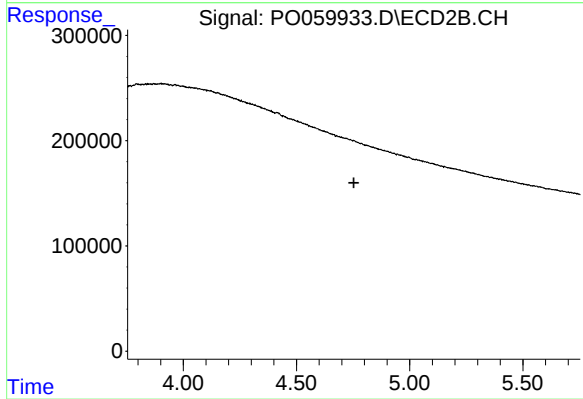
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



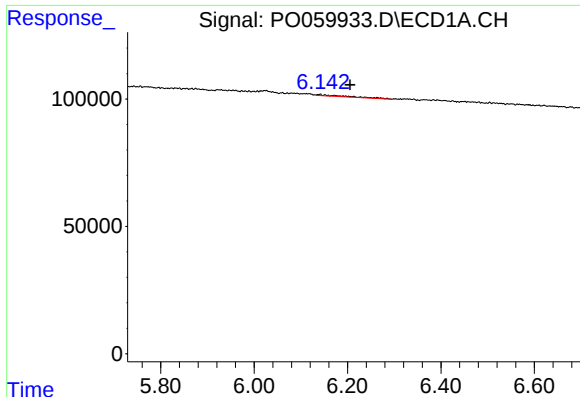
#18 AR-1242-3

R.T.: 5.344 min
Delta R.T.: -0.039 min
Response: 3441
Conc: 2.94 ng/ml



#18 AR-1242-3

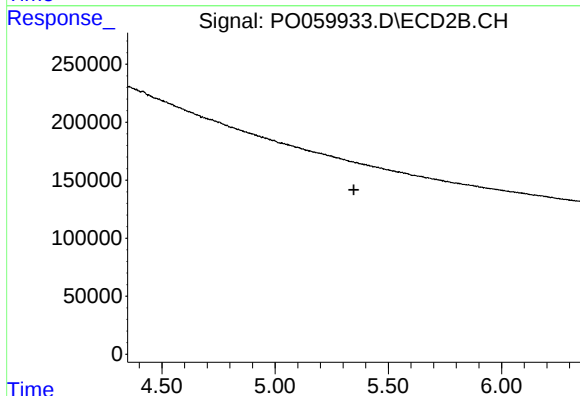
R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



#20 AR-1242-5

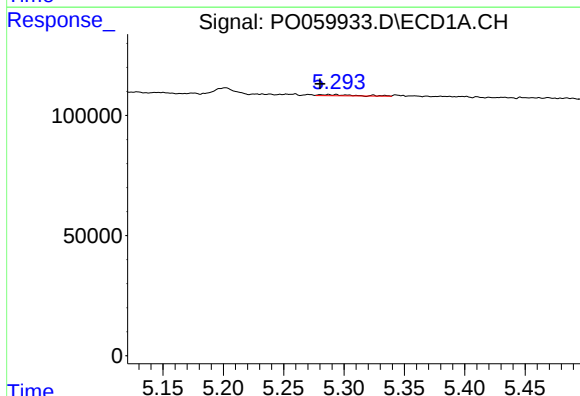
R.T.: 6.140 min
Delta R.T.: -0.066 min
Response: 22864
Conc: 18.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



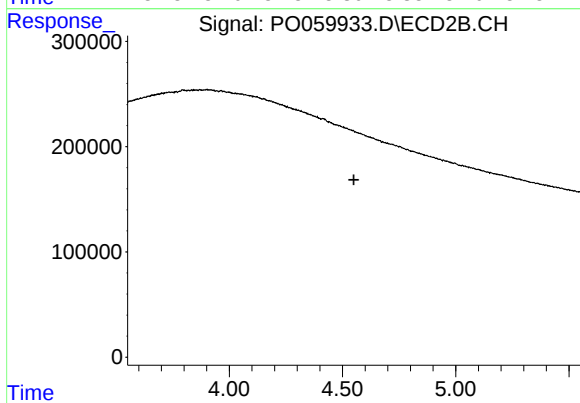
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



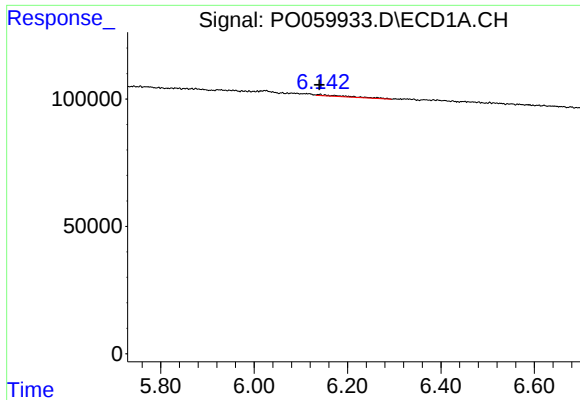
#21 AR-1248-1

R.T.: 5.287 min
Delta R.T.: 0.007 min
Response: 9265
Conc: 9.24 ng/ml



#21 AR-1248-1

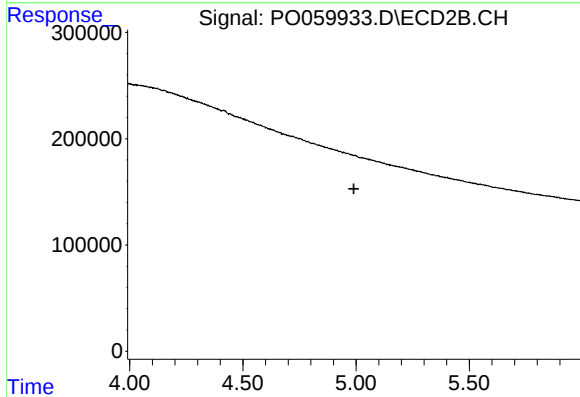
R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#24 AR-1248-4

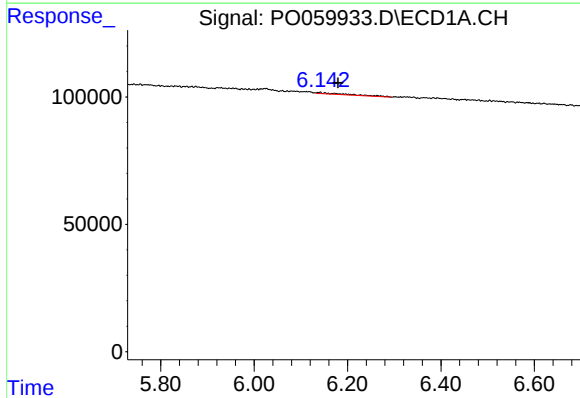
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 22864
Conc: 11.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



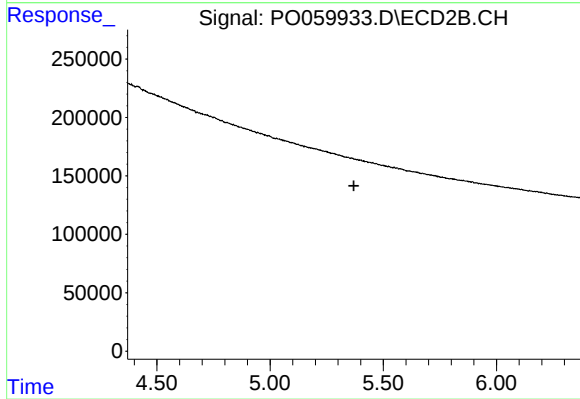
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



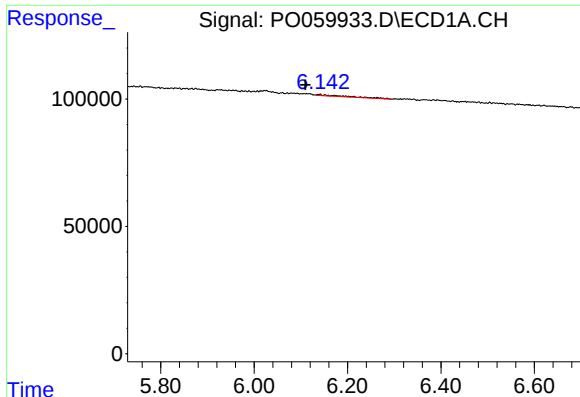
#25 AR-1248-5

R.T.: 6.140 min
Delta R.T.: -0.040 min
Response: 22864
Conc: 11.53 ng/ml



#25 AR-1248-5

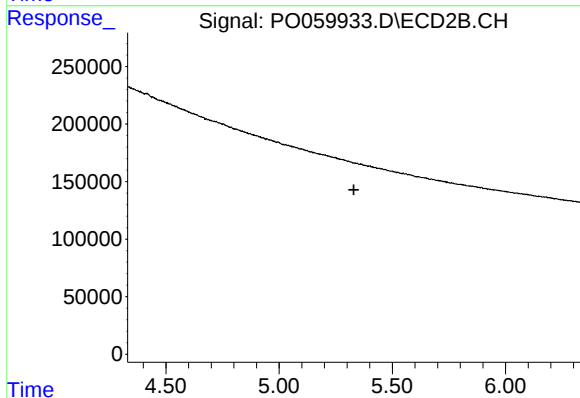
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#26 AR-1254-1

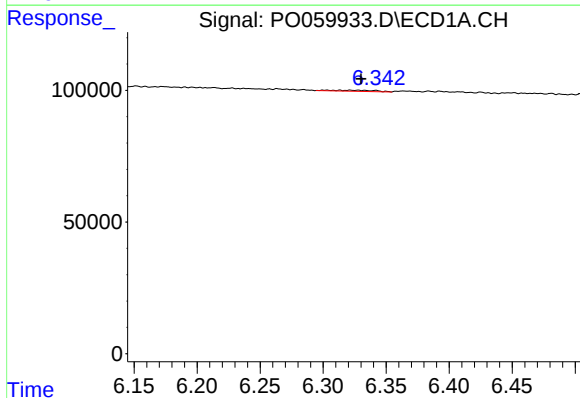
R.T.: 6.140 min
Delta R.T.: 0.030 min
Response: 22864
Conc: 10.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



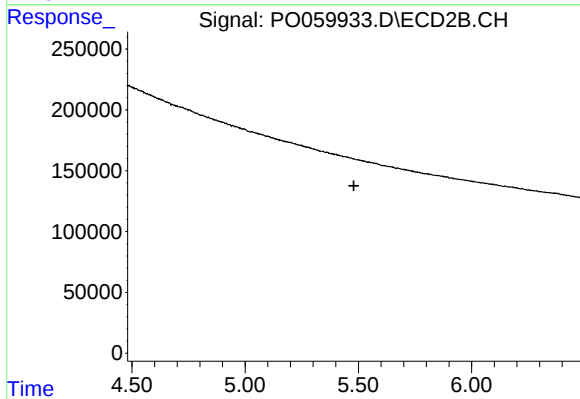
#26 AR-1254-1

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



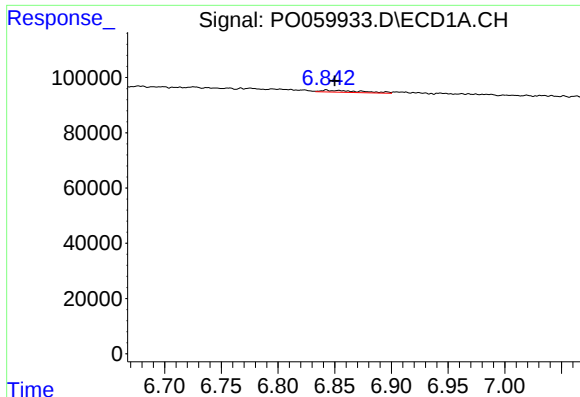
#27 AR-1254-2

R.T.: 6.302 min
Delta R.T.: -0.028 min
Response: 9890
Conc: 2.96 ng/ml



#27 AR-1254-2

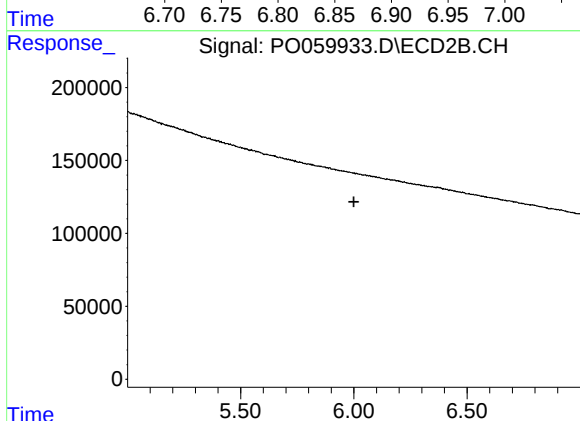
R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



#31 AR-1260-1

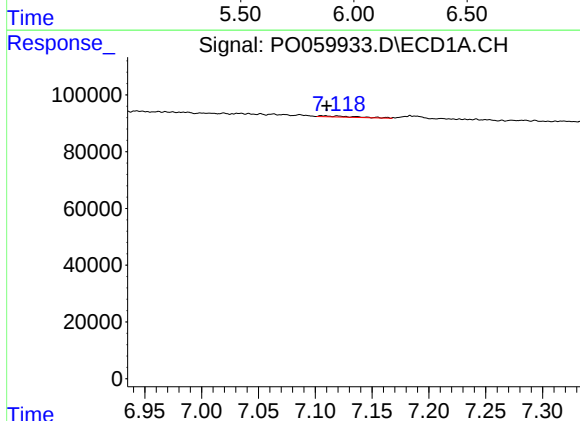
R.T.: 6.843 min
Delta R.T.: -0.007 min
Response: 17348
Conc: 6.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



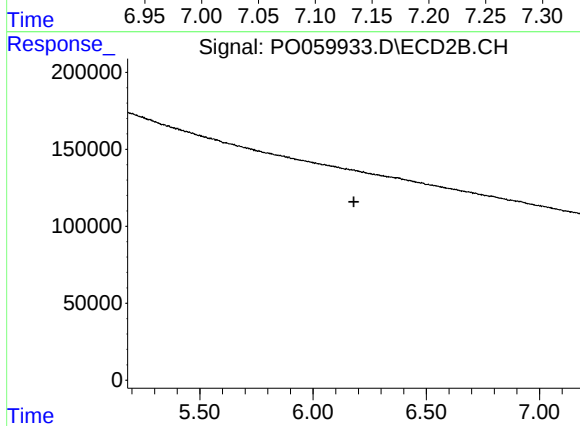
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



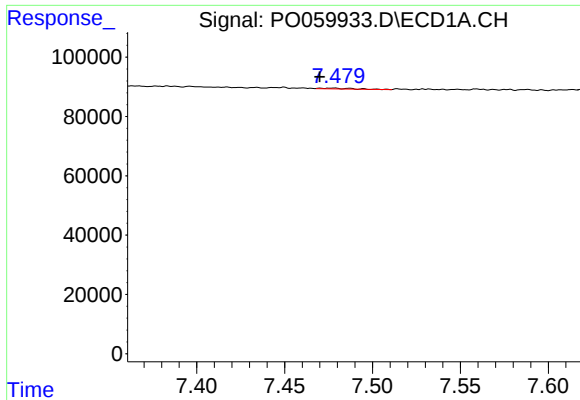
#32 AR-1260-2

R.T.: 7.120 min
Delta R.T.: 0.010 min
Response: 7920
Conc: 2.13 ng/ml



#32 AR-1260-2

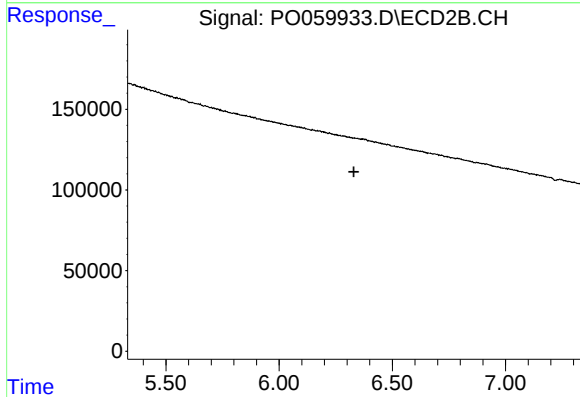
R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



#33 AR-1260-3

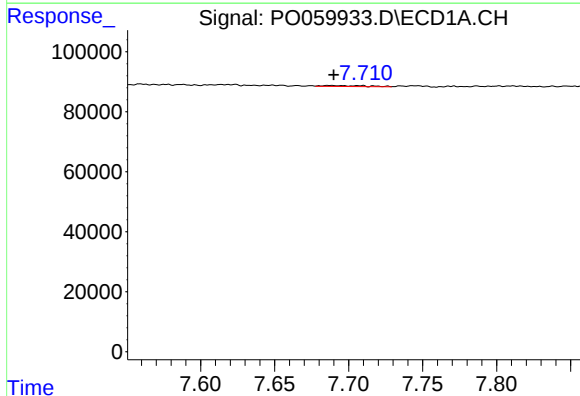
R.T.: 7.476 min
Delta R.T.: 0.006 min
Response: 3187
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



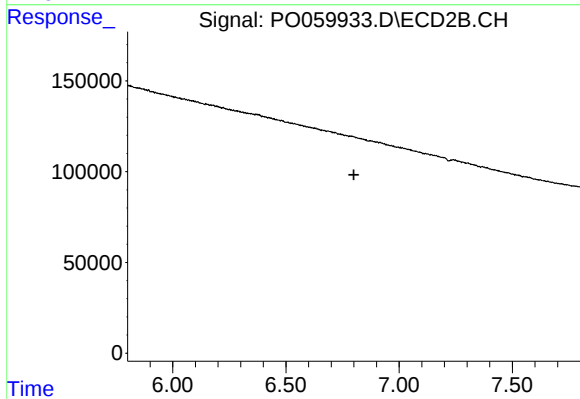
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.330 min
Response: 0
Conc: N.D.



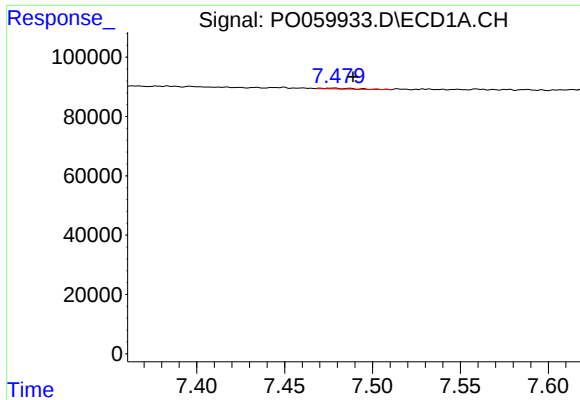
#34 AR-1260-4

R.T.: 7.687 min
Delta R.T.: -0.003 min
Response: 6760
Conc: 2.20 ng/ml



#34 AR-1260-4

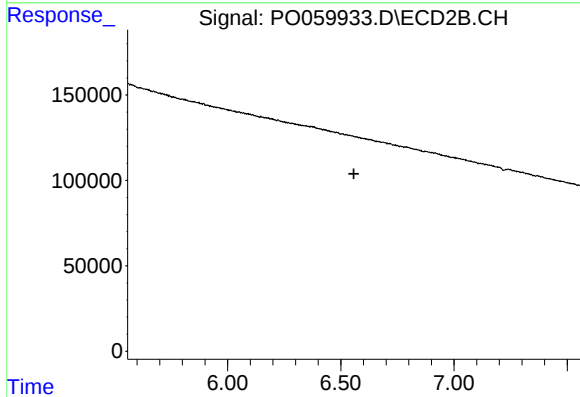
R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



#36 AR-1262-1

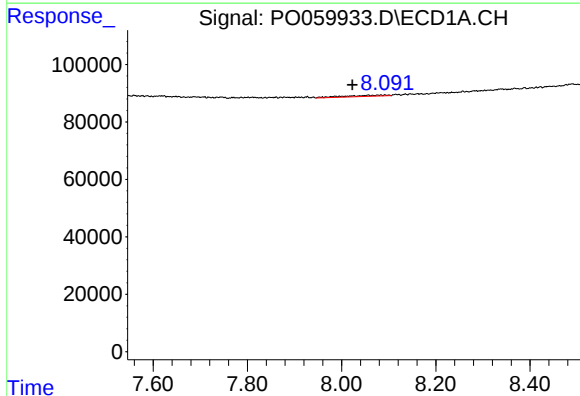
R.T.: 7.476 min
Delta R.T.: -0.013 min
Response: 3187
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



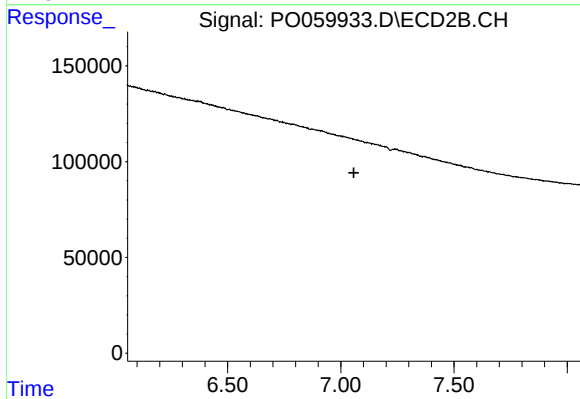
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



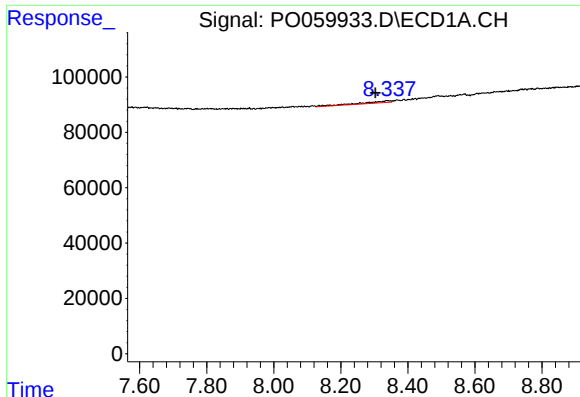
#37 AR-1262-2

R.T.: 8.082 min
Delta R.T.: 0.059 min
Response: 25429
Conc: 3.30 ng/ml



#37 AR-1262-2

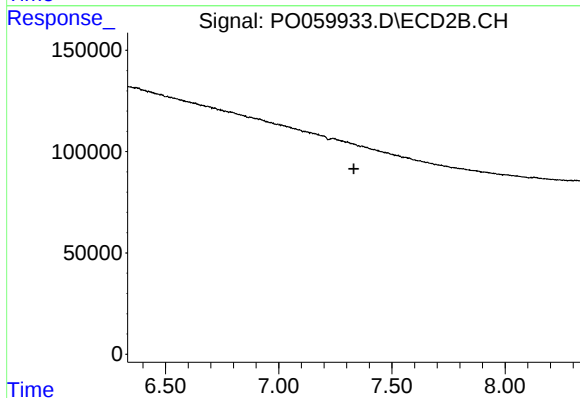
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#38 AR-1262-3

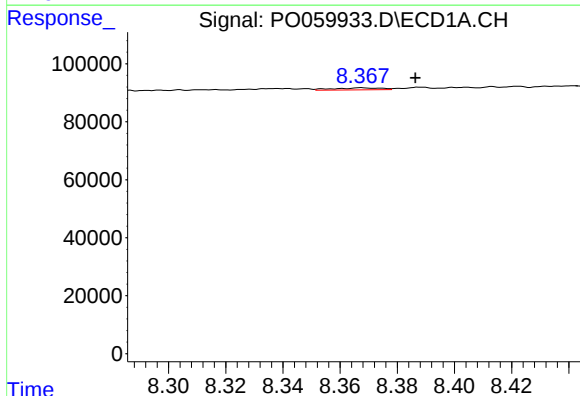
R.T.: 8.338 min
Delta R.T.: 0.035 min
Response: 39124
Conc: 7.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



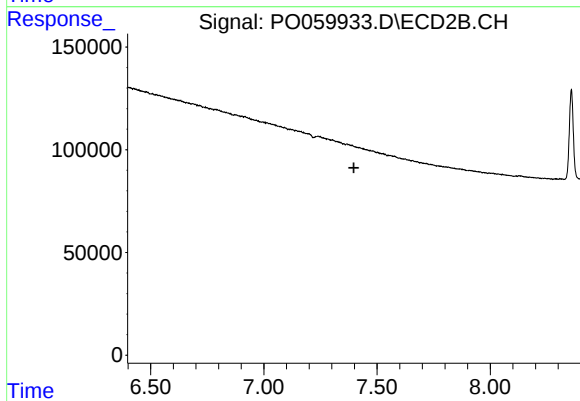
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



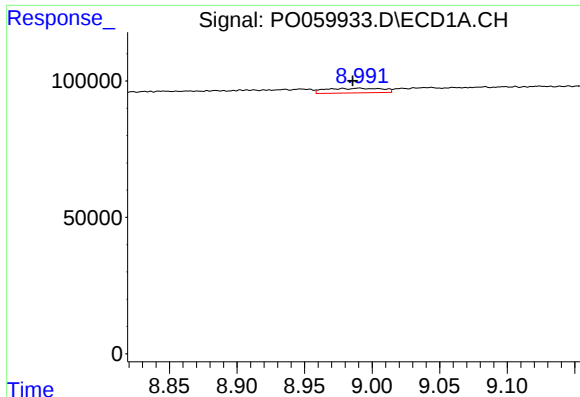
#39 AR-1262-4

R.T.: 8.368 min
Delta R.T.: -0.018 min
Response: 7822
Conc: 2.03 ng/ml



#39 AR-1262-4

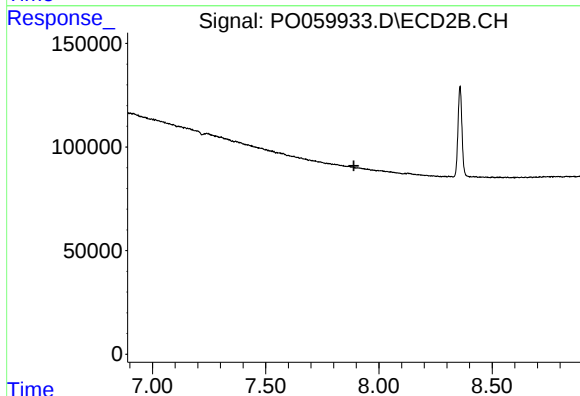
R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



#40 AR-1262-5

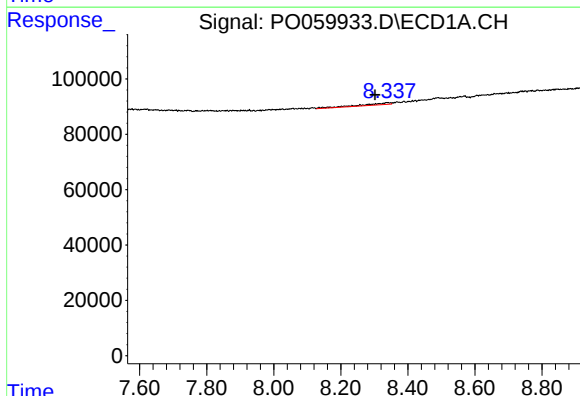
R.T.: 8.990 min
Delta R.T.: 0.005 min
Response: 50152
Conc: 19.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



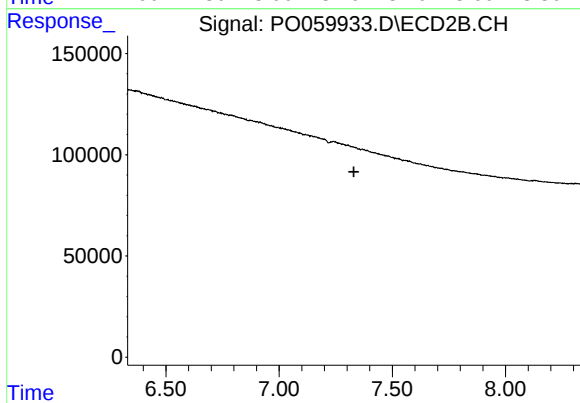
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.889 min
Response: 0
Conc: N.D.



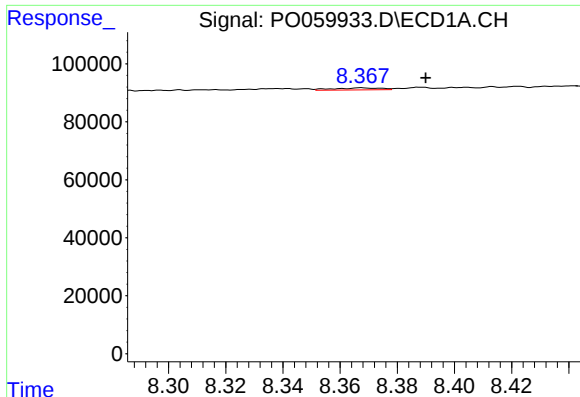
#41 AR-1268-1

R.T.: 8.338 min
Delta R.T.: 0.036 min
Response: 39124
Conc: 4.16 ng/ml



#41 AR-1268-1

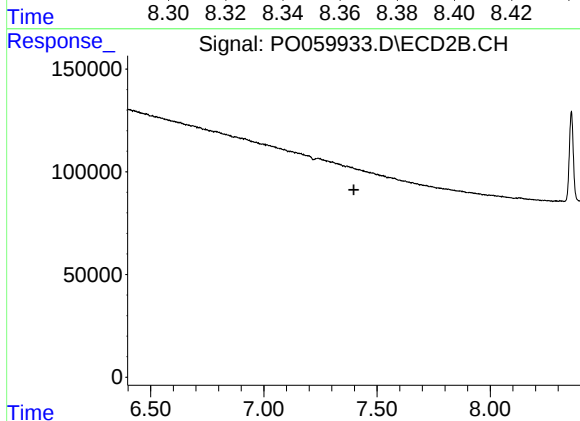
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#42 AR-1268-2

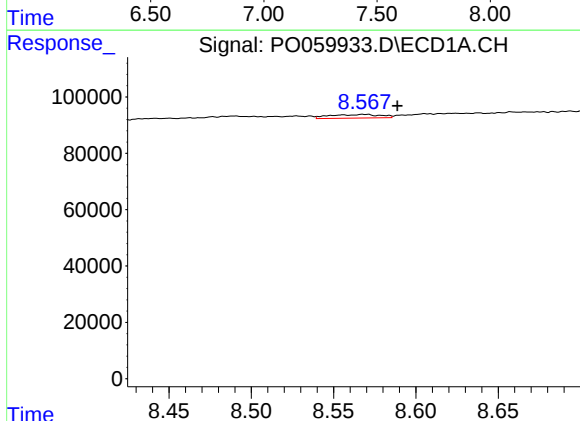
R.T.: 8.368 min
Delta R.T.: -0.022 min
Response: 7822
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



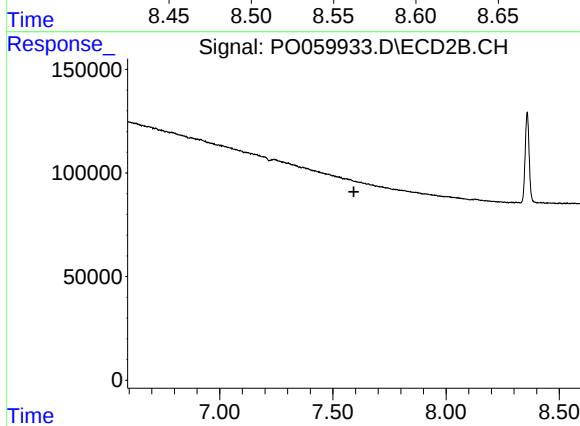
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



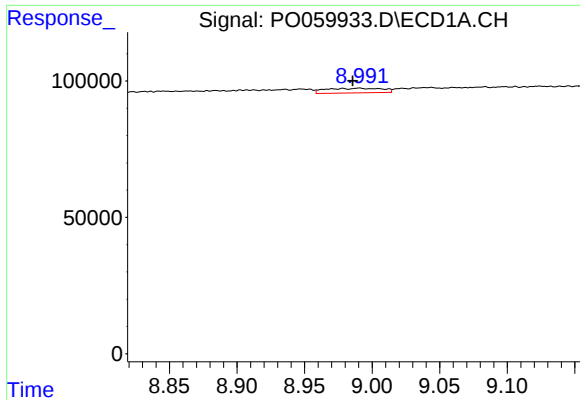
#43 AR-1268-3

R.T.: 8.568 min
Delta R.T.: -0.021 min
Response: 28083
Conc: 3.98 ng/ml



#43 AR-1268-3

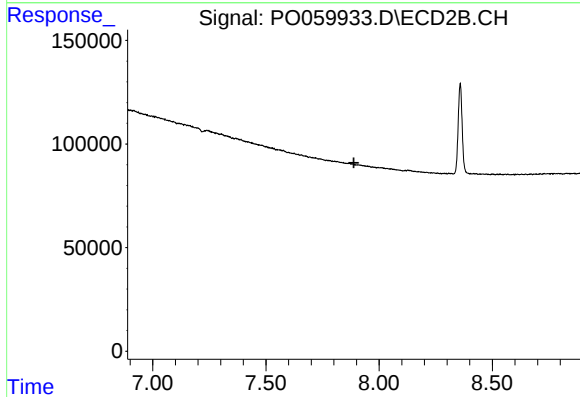
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#44 AR-1268-4

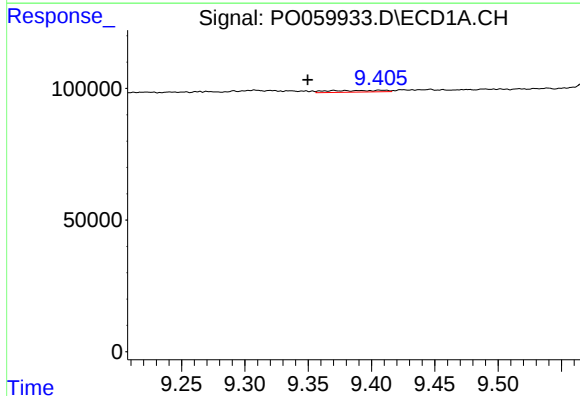
R.T.: 8.990 min
Delta R.T.: 0.005 min
Response: 50152
Conc: 18.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-25-27



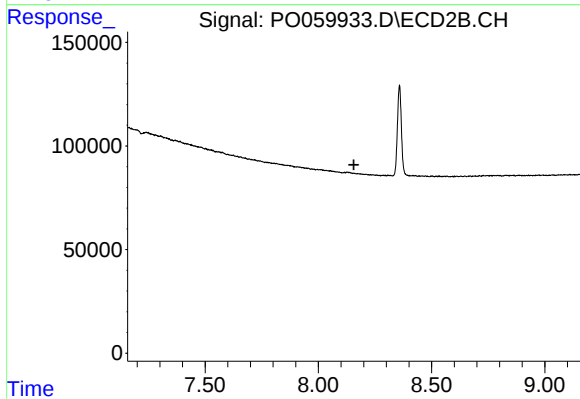
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.379 min
Delta R.T.: 0.029 min
Response: 20063
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.