

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030520\
 Data File : P0066953.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2020 13:10
 Operator : DD\AJ
 Sample : PB127281BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB127281BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 16:19:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 04 13:48:03 2020
 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...	4.133	3.403	1158459	974717	21.731	21.024
2)	SA Decachlor...	9.607	8.289	1080168	1011481	19.619	19.564
Target Compounds							
3)	L1 AR-1016-1	5.217	0.000	7447	0	3.882	N.D. #
4)	L1 AR-1016-2	5.217	0.000	7447	0	2.456	N.D. #
7)	L1 AR-1016-5	0.000	4.900	0	3636	N.D.	2.739 #
8)	L2 AR-1221-1	4.337	0.000	9482	0	16.923	N.D. #
9)	L2 AR-1221-2	4.431	3.693	26971	22551	62.213	72.103
10)	L2 AR-1221-3	4.516	0.000	15990	0	13.341	N.D. #
11)	L3 AR-1232-1	4.516	0.000	15990	0	17.151	N.D. #
12)	L3 AR-1232-2	4.944	0.000	62797	0	125.489	N.D. #
13)	L3 AR-1232-3	5.217	0.000	7447	0	7.140	N.D. #
15)	L3 AR-1232-5	0.000	4.900	0	3636	N.D.	8.339 #
16)	L4 AR-1242-1	5.217	0.000	7447	0	6.382	N.D. #
21)	L5 AR-1248-1	5.217	0.000	7447	0	7.994	N.D. #
24)	L5 AR-1248-4	0.000	4.900	0	3636	N.D.	2.586 #
28)	L6 AR-1254-3	6.712	0.000	28015	0	8.995	N.D. #
32)	L7 AR-1260-2	7.137	6.092	20446	18697	4.956	5.735
33)	L7 AR-1260-3	7.490	0.000	48509	0	13.579	N.D. #
36)	L8 AR-1262-1	7.490	0.000	48509	0	11.262	N.D. #
38)	L8 AR-1262-3	8.254	7.233	28234	4399	6.597	1.900 #
39)	L8 AR-1262-4	8.406	7.242	27937	2092	8.324	0.474 #
40)	L8 AR-1262-5	8.871	0.000	2537	0	1.215	N.D. #
41)	L9 AR-1268-1	8.254	7.233	28234	4399	3.240	0.626 #
42)	L9 AR-1268-2	8.406	7.242	27937	2092	3.738	0.314 #
44)	L9 AR-1268-4	8.871	0.000	2537	0	1.046	N.D. #
45)	L9 AR-1268-5	9.314	8.065	18875	9350	0.994	0.536 #

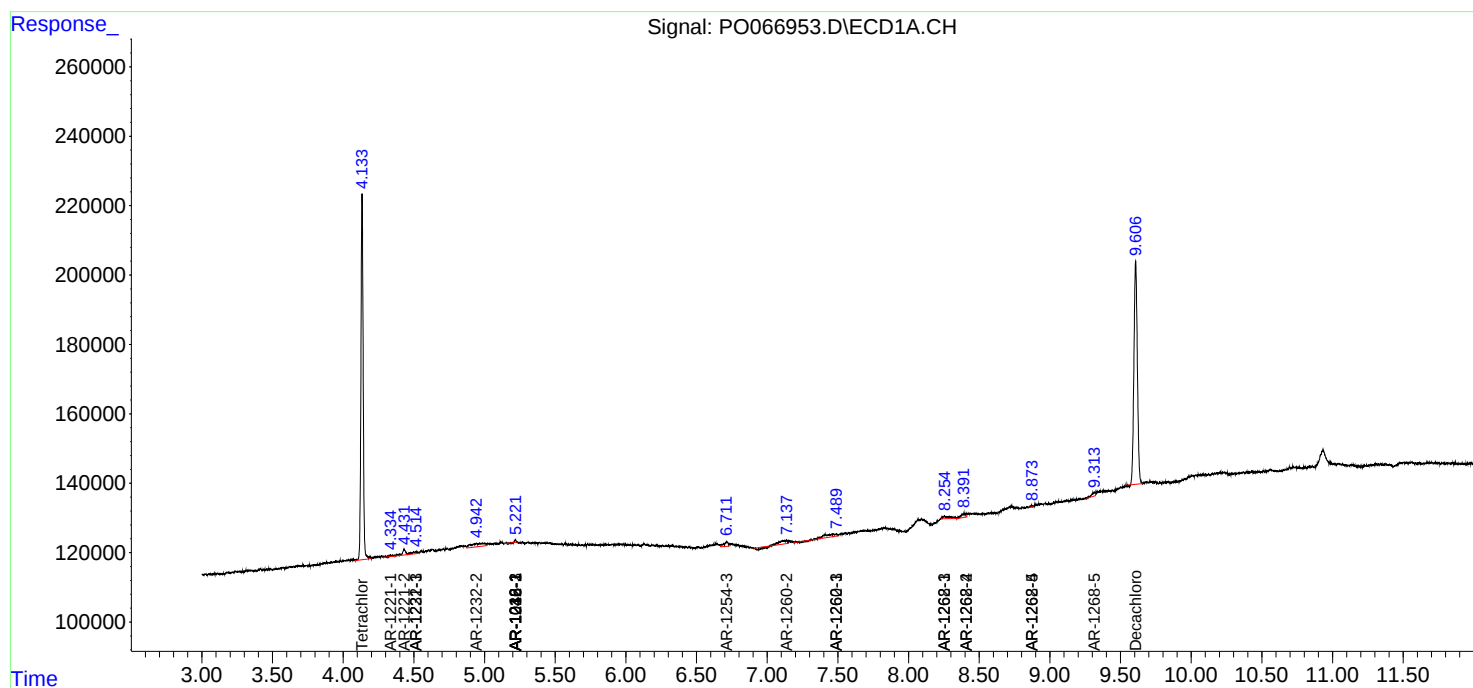
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

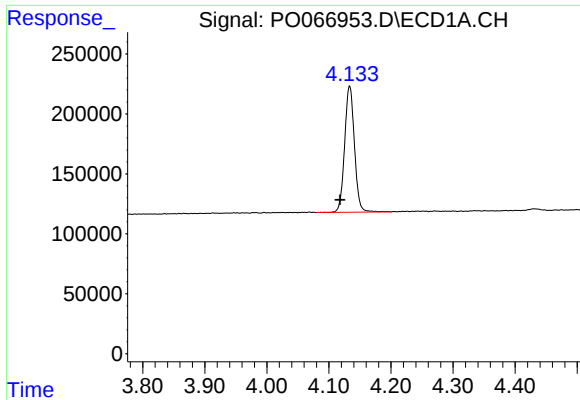
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030520\
Data File : P0066953.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2020 13:10
Operator : DD\AJ
Sample : PB127281BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PB127281BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 16:19:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 04 13:48:03 2020
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

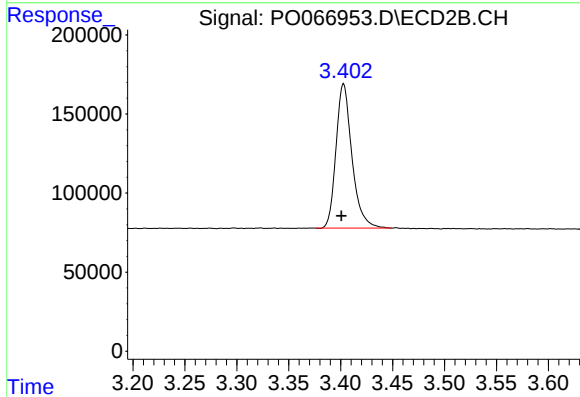




#1 Tetrachloro-m-xylene

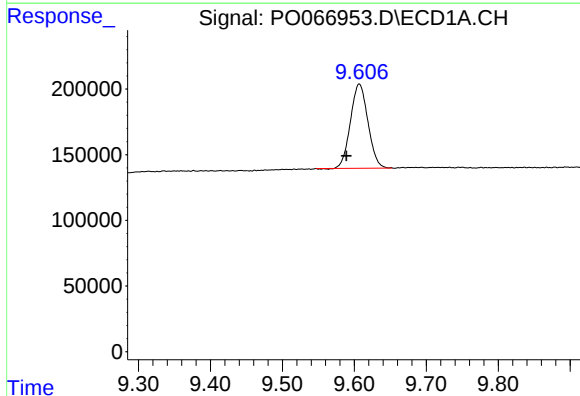
R.T.: 4.133 min
Delta R.T.: 0.015 min
Response: 1158459
Conc: 21.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127281BL



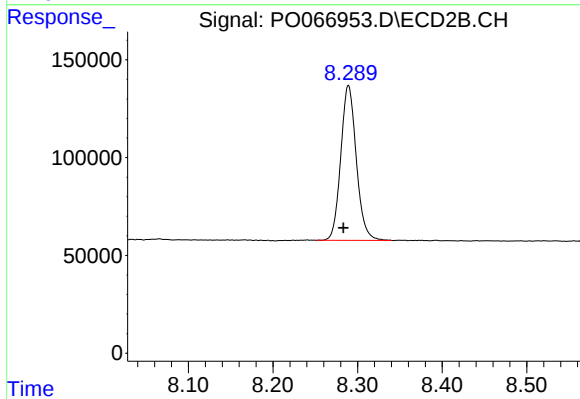
#1 Tetrachloro-m-xylene

R.T.: 3.403 min
Delta R.T.: 0.002 min
Response: 974717
Conc: 21.02 ng/ml



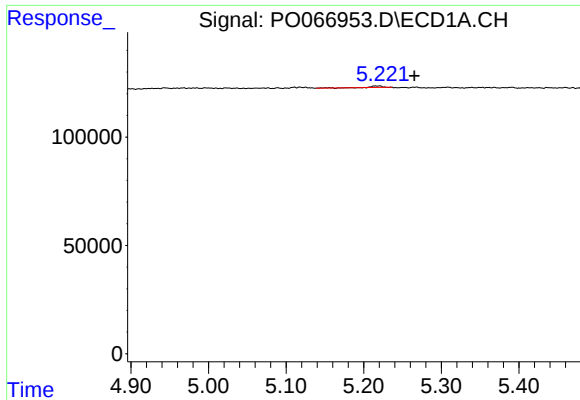
#2 Decachlorobiphenyl

R.T.: 9.607 min
Delta R.T.: 0.018 min
Response: 1080168
Conc: 19.62 ng/ml



#2 Decachlorobiphenyl

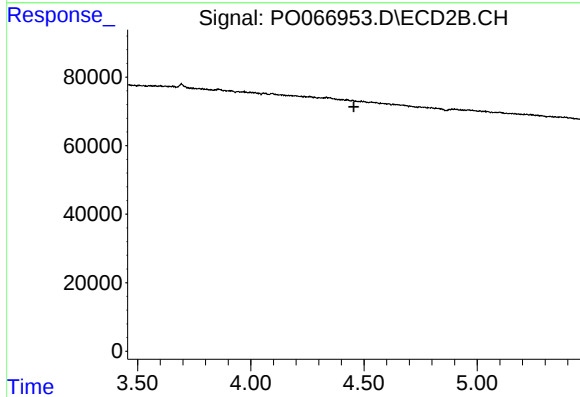
R.T.: 8.289 min
Delta R.T.: 0.006 min
Response: 1011481
Conc: 19.56 ng/ml



#3 AR-1016-1

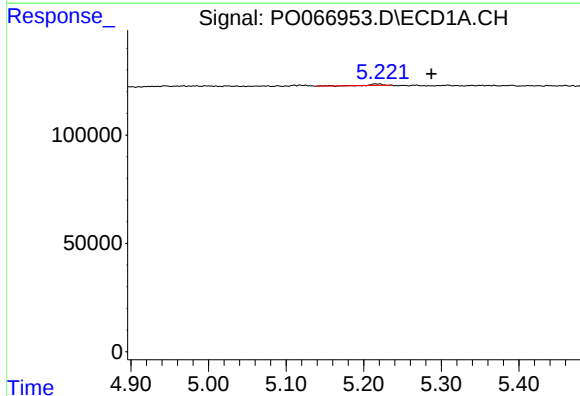
R.T.: 5.217 min
Delta R.T.: -0.048 min
Response: 7447
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127281BL



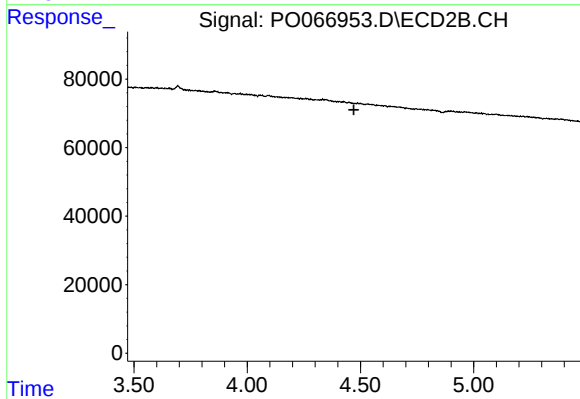
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



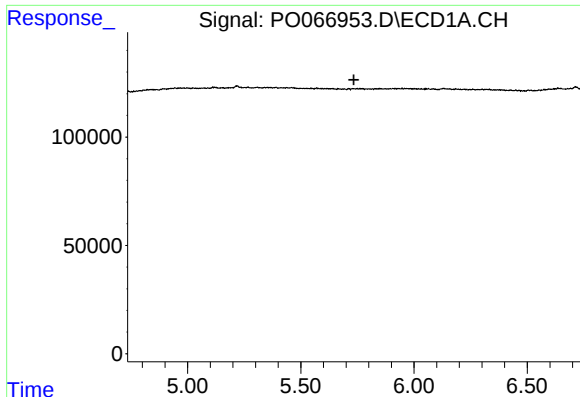
#4 AR-1016-2

R.T.: 5.217 min
Delta R.T.: -0.070 min
Response: 7447
Conc: 2.46 ng/ml



#4 AR-1016-2

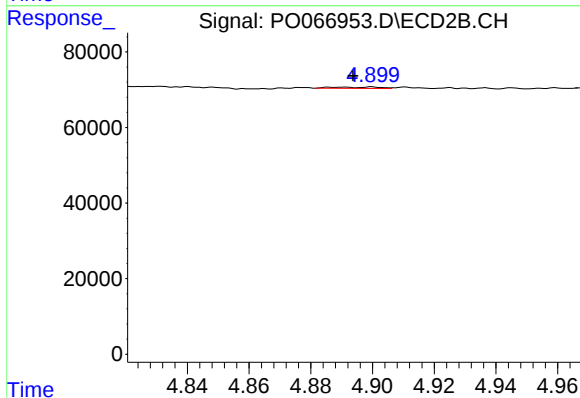
R.T.: 0.000 min
Exp R.T. : 4.471 min
Response: 0
Conc: N.D.



#7 AR-1016-5

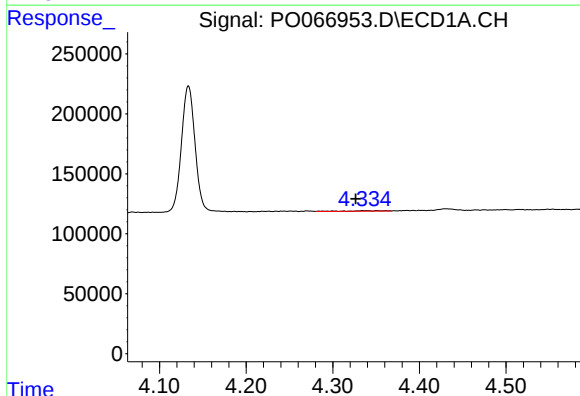
R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB127281BL



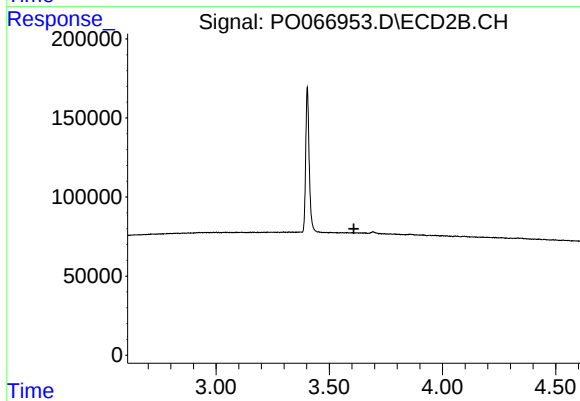
#7 AR-1016-5

R.T.: 4.900 min
Delta R.T.: 0.006 min
Response: 3636
Conc: 2.74 ng/ml



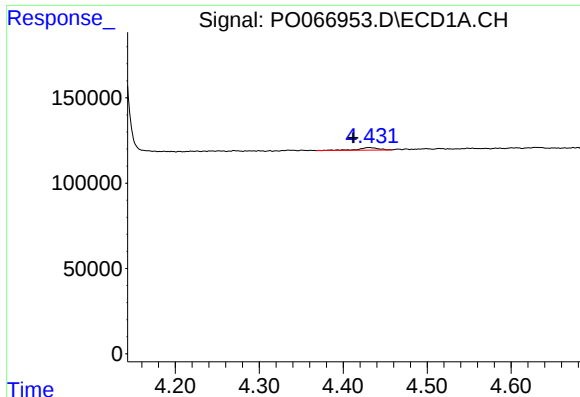
#8 AR-1221-1

R.T.: 4.337 min
Delta R.T.: 0.010 min
Response: 9482
Conc: 16.92 ng/ml



#8 AR-1221-1

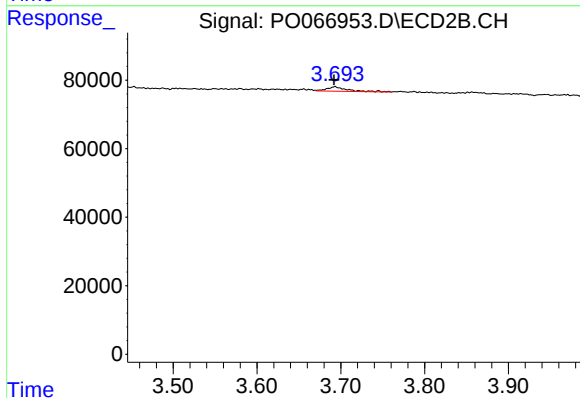
R.T.: 0.000 min
Exp R.T.: 3.609 min
Response: 0
Conc: N.D.



#9 AR-1221-2

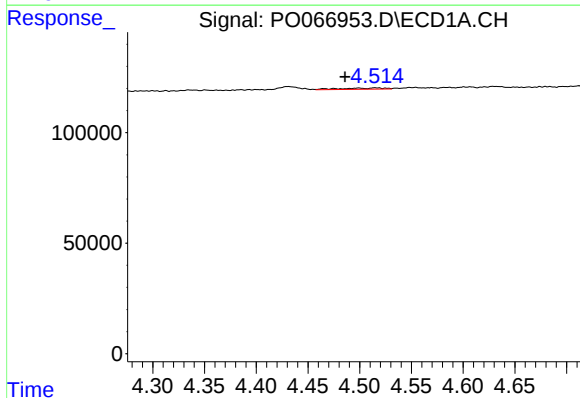
R.T.: 4.431 min
Delta R.T.: 0.020 min
Response: 26971
Conc: 62.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127281BL



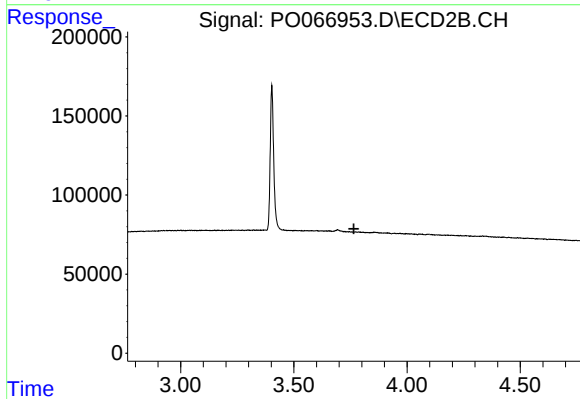
#9 AR-1221-2

R.T.: 3.693 min
Delta R.T.: 0.001 min
Response: 22551
Conc: 72.10 ng/ml



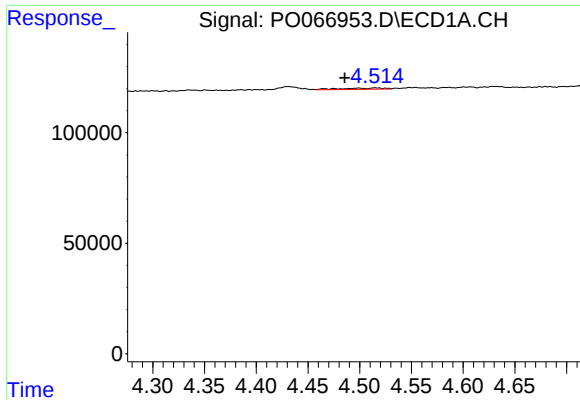
#10 AR-1221-3

R.T.: 4.516 min
Delta R.T.: 0.030 min
Response: 15990
Conc: 13.34 ng/ml



#10 AR-1221-3

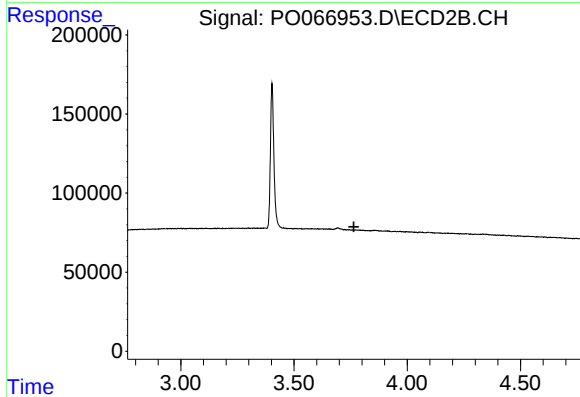
R.T.: 0.000 min
Exp R.T.: 3.765 min
Response: 0
Conc: N.D.



#11 AR-1232-1

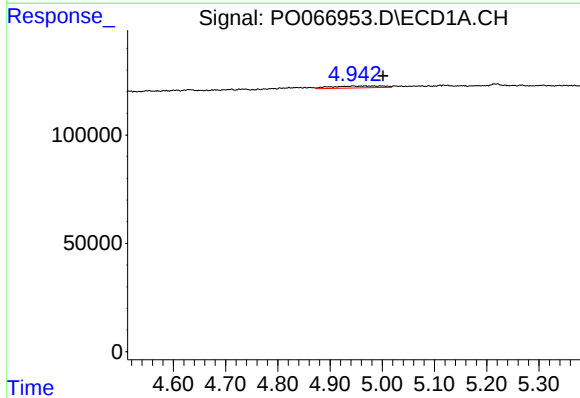
R.T.: 4.516 min
Delta R.T.: 0.030 min
Response: 15990
Conc: 17.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127281BL



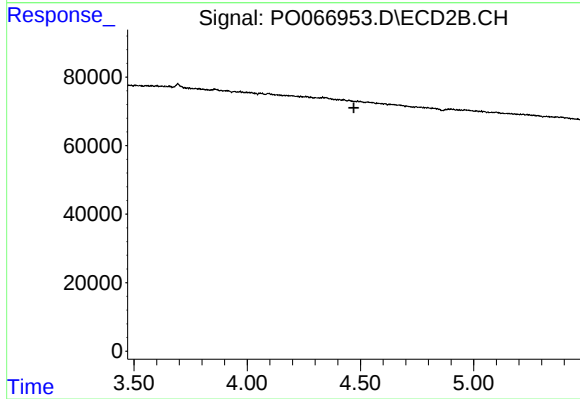
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.765 min
Response: 0
Conc: N.D.



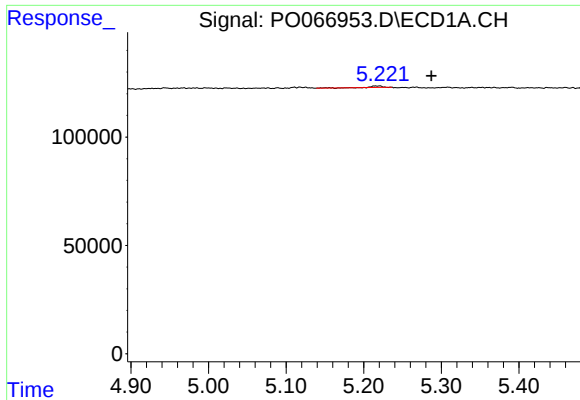
#12 AR-1232-2

R.T.: 4.944 min
Delta R.T.: -0.058 min
Response: 62797
Conc: 125.49 ng/ml



#12 AR-1232-2

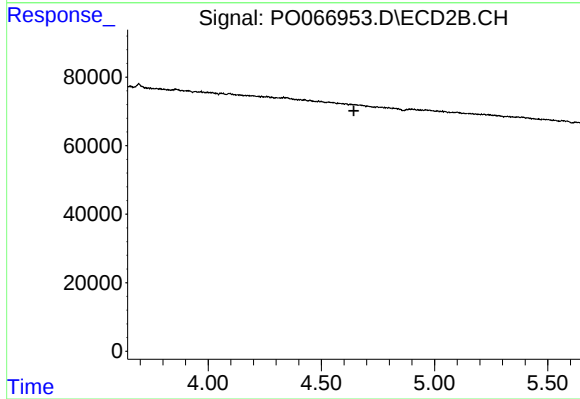
R.T.: 0.000 min
Exp R.T. : 4.471 min
Response: 0
Conc: N.D.



#13 AR-1232-3

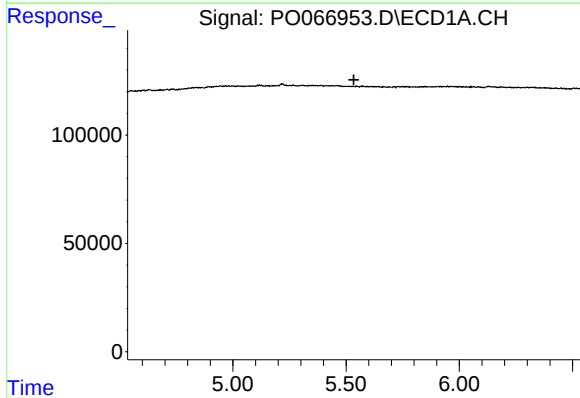
R.T.: 5.217 min
Delta R.T.: -0.070 min
Response: 7447
Conc: 7.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127281BL



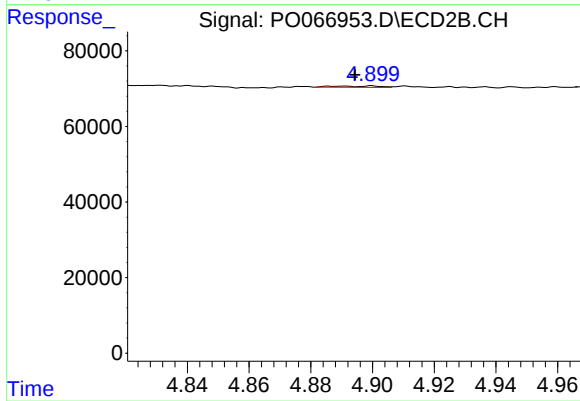
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.644 min
Response: 0
Conc: N.D.



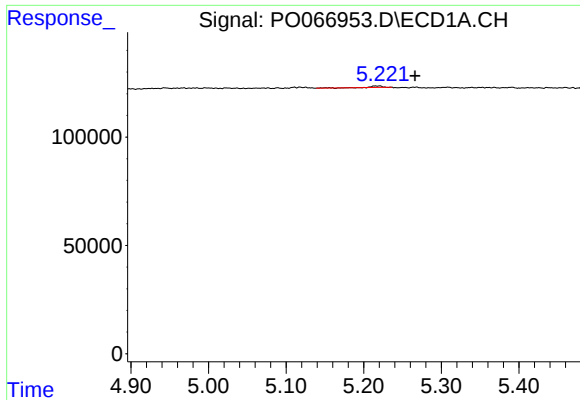
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.534 min
Response: 0
Conc: N.D.



#15 AR-1232-5

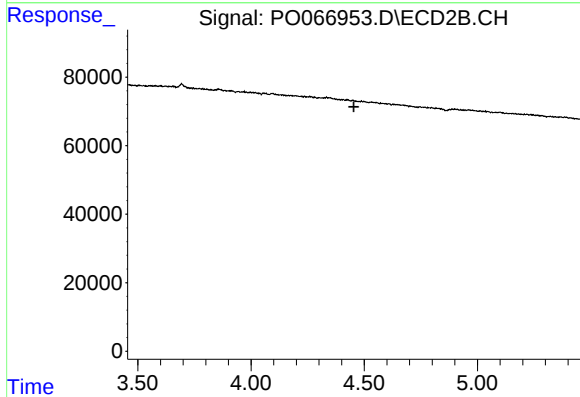
R.T.: 4.900 min
Delta R.T.: 0.006 min
Response: 3636
Conc: 8.34 ng/ml



#16 AR-1242-1

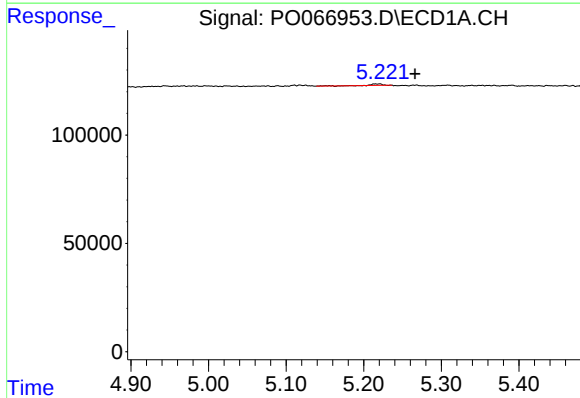
R.T.: 5.217 min
Delta R.T.: -0.049 min
Response: 7447
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127281BL



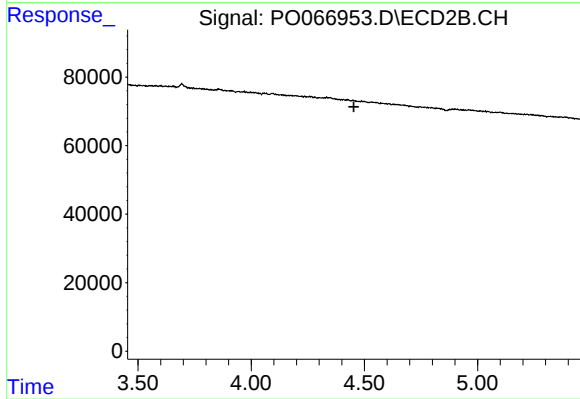
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



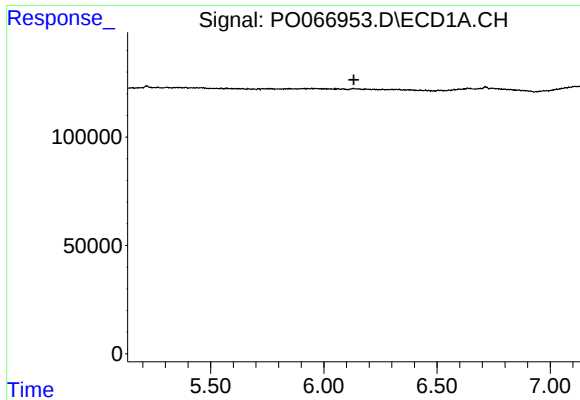
#21 AR-1248-1

R.T.: 5.217 min
Delta R.T.: -0.049 min
Response: 7447
Conc: 7.99 ng/ml



#21 AR-1248-1

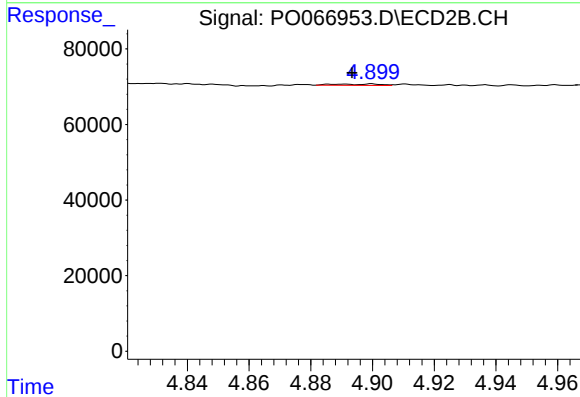
R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



#24 AR-1248-4

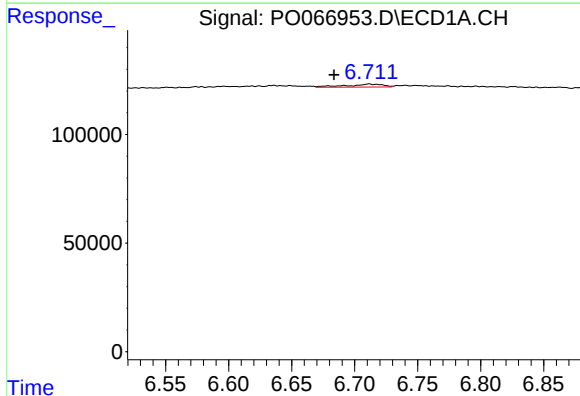
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB127281BL



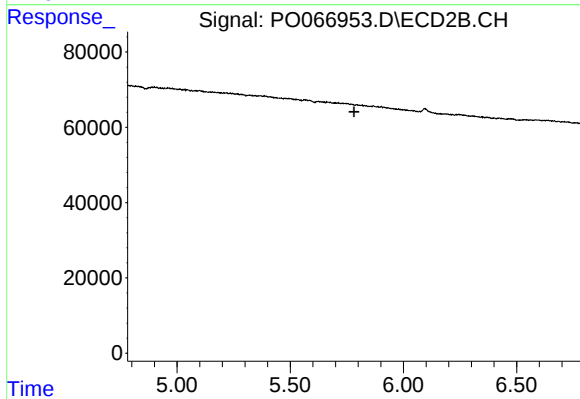
#24 AR-1248-4

R.T.: 4.900 min
Delta R.T.: 0.007 min
Response: 3636
Conc: 2.59 ng/ml



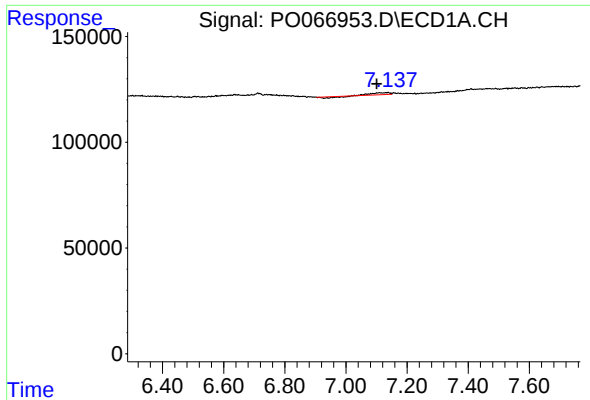
#28 AR-1254-3

R.T.: 6.712 min
Delta R.T.: 0.029 min
Response: 28015
Conc: 8.99 ng/ml



#28 AR-1254-3

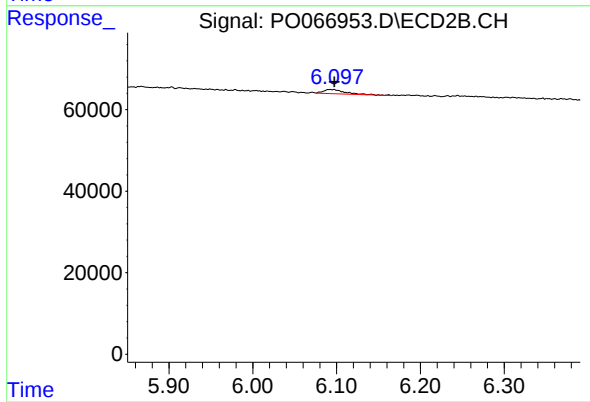
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.



#32 AR-1260-2

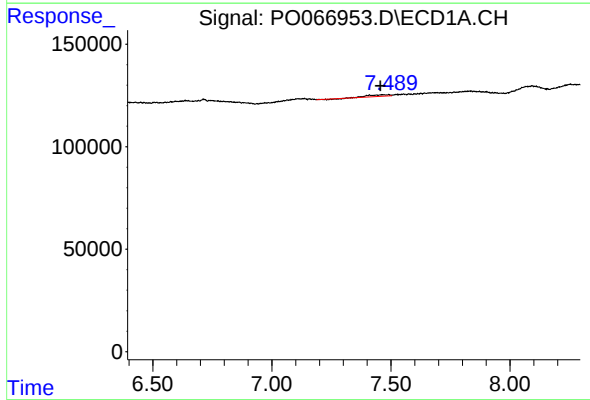
R.T.: 7.137 min
Delta R.T.: 0.037 min
Response: 20446
Conc: 4.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127281BL



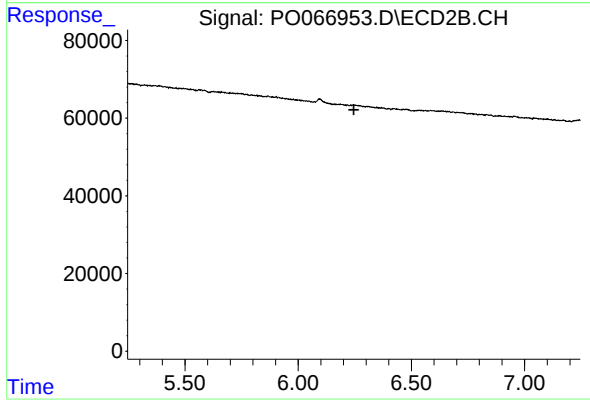
#32 AR-1260-2

R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 18697
Conc: 5.73 ng/ml



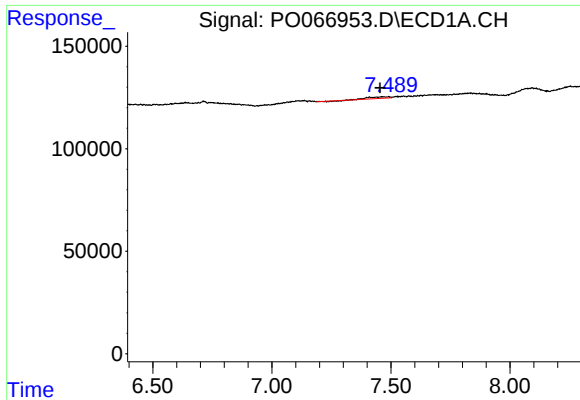
#33 AR-1260-3

R.T.: 7.490 min
Delta R.T.: 0.035 min
Response: 48509
Conc: 13.58 ng/ml



#33 AR-1260-3

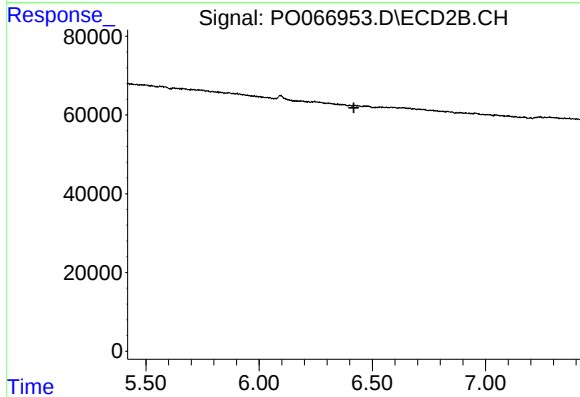
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#36 AR-1262-1

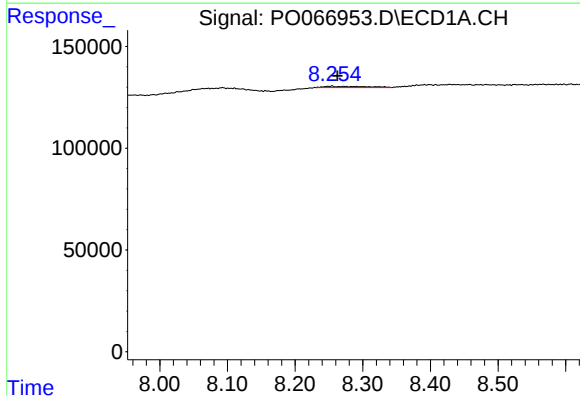
R.T.: 7.490 min
Delta R.T.: 0.036 min
Response: 48509
Conc: 11.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127281BL



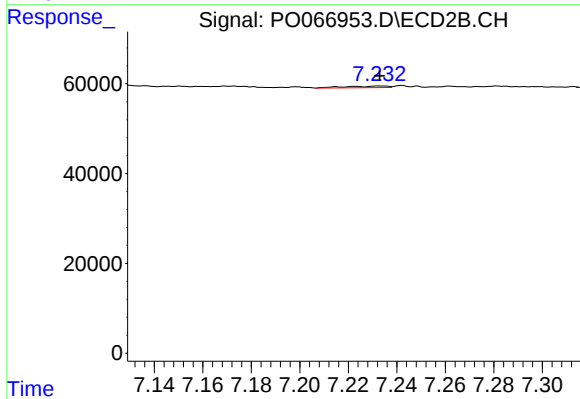
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



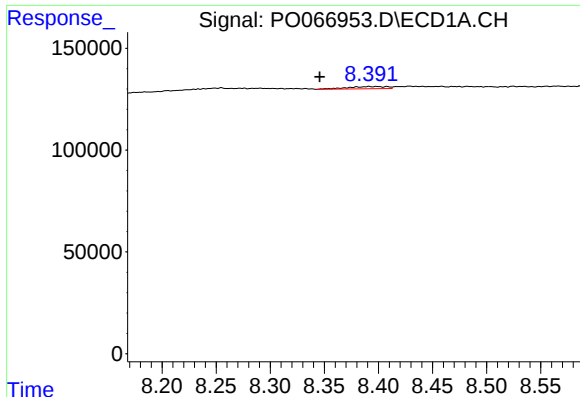
#38 AR-1262-3

R.T.: 8.254 min
Delta R.T.: -0.009 min
Response: 28234
Conc: 6.60 ng/ml



#38 AR-1262-3

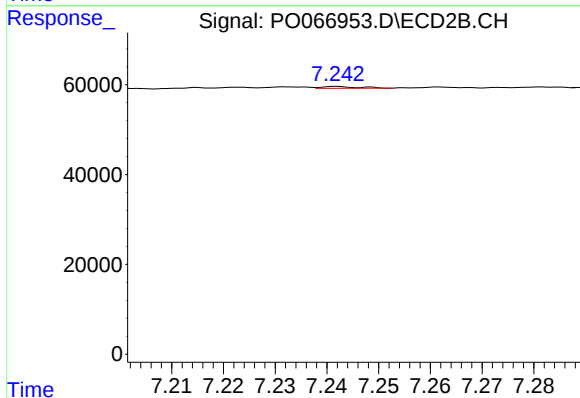
R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 4399
Conc: 1.90 ng/ml



#39 AR-1262-4

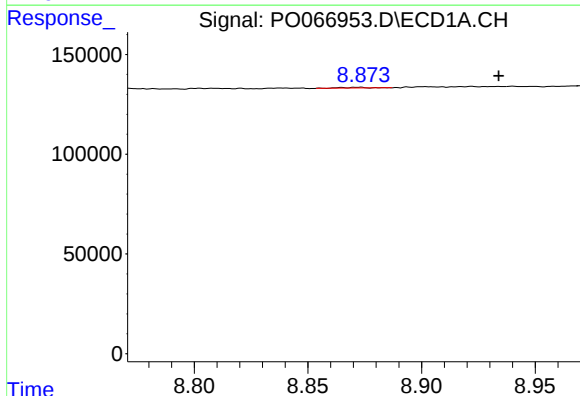
R.T.: 8.406 min
Delta R.T.: 0.060 min
Response: 27937
Conc: 8.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127281BL



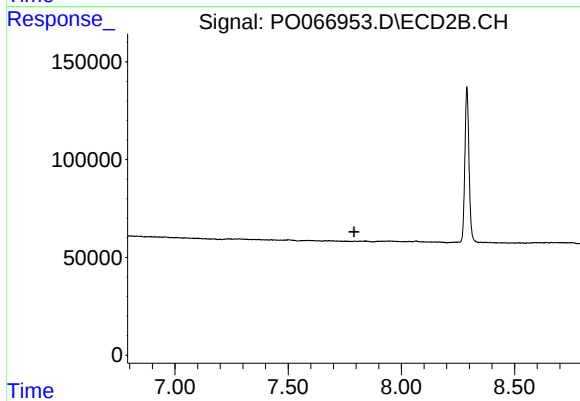
#39 AR-1262-4

R.T.: 7.242 min
Delta R.T.: -0.055 min
Response: 2092
Conc: 0.47 ng/ml



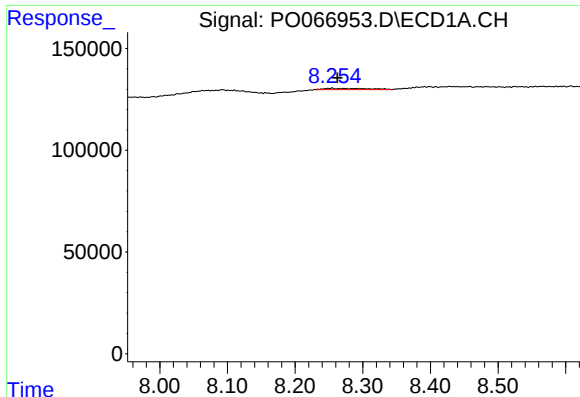
#40 AR-1262-5

R.T.: 8.871 min
Delta R.T.: -0.062 min
Response: 2537
Conc: 1.21 ng/ml



#40 AR-1262-5

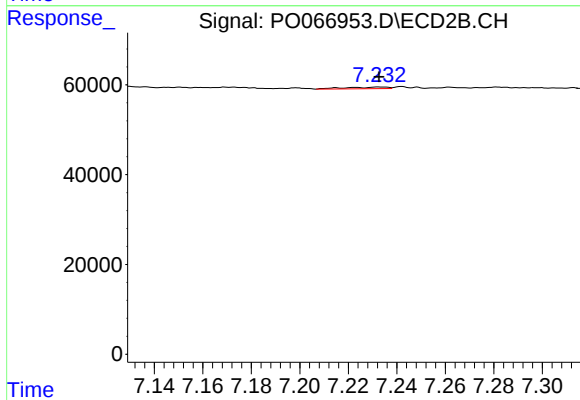
R.T.: 0.000 min
Exp R.T.: 7.791 min
Response: 0
Conc: N.D.



#41 AR-1268-1

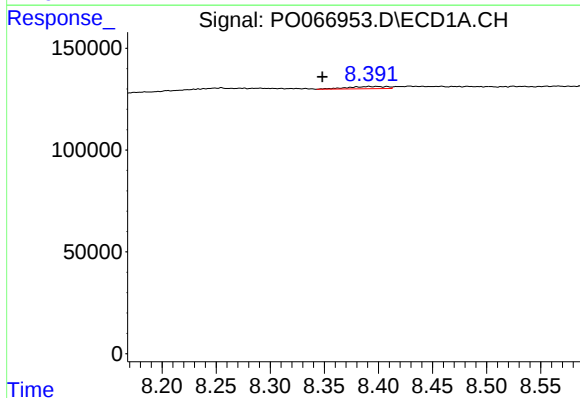
R.T.: 8.254 min
Delta R.T.: -0.009 min
Response: 28234
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127281BL



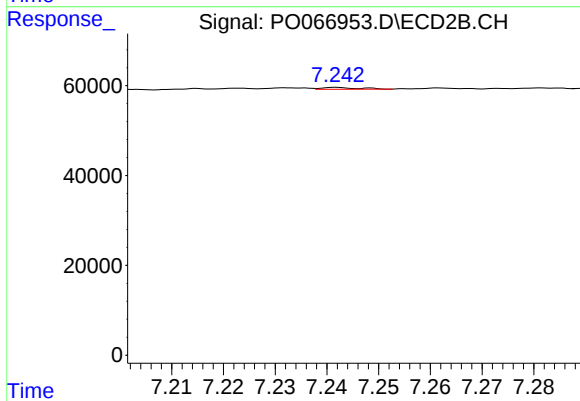
#41 AR-1268-1

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 4399
Conc: 0.63 ng/ml



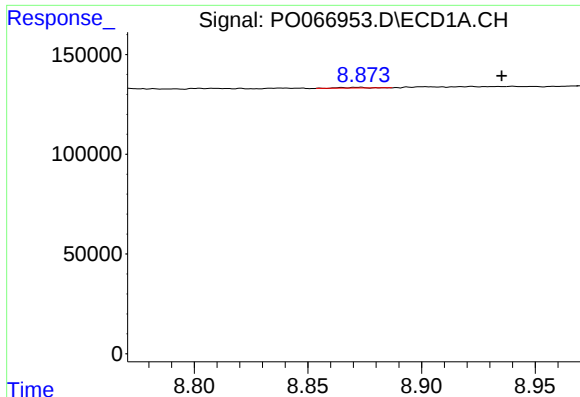
#42 AR-1268-2

R.T.: 8.406 min
Delta R.T.: 0.058 min
Response: 27937
Conc: 3.74 ng/ml



#42 AR-1268-2

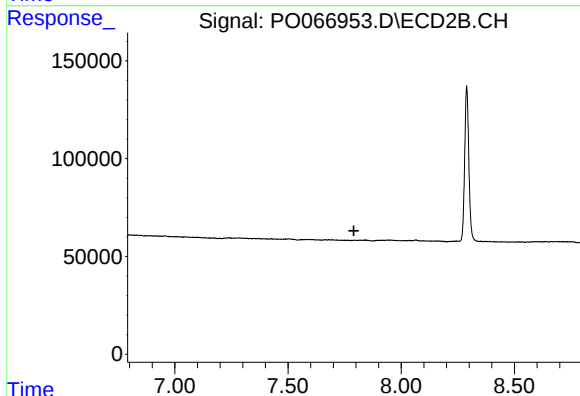
R.T.: 7.242 min
Delta R.T.: -0.058 min
Response: 2092
Conc: 0.31 ng/ml



#44 AR-1268-4

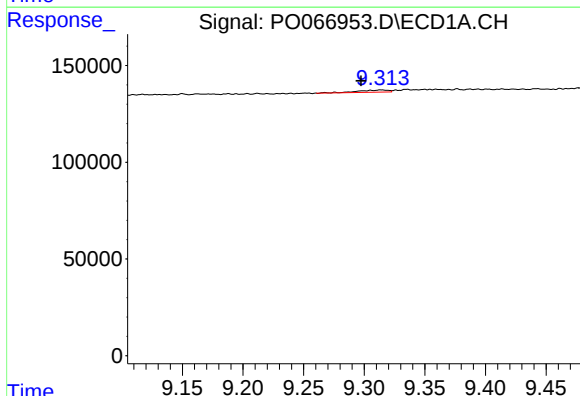
R.T.: 8.871 min
Delta R.T.: -0.064 min
Response: 2537
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127281BL



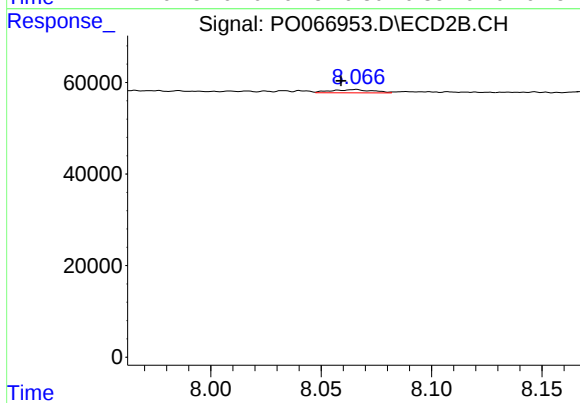
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.791 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.314 min
Delta R.T.: 0.017 min
Response: 18875
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 8.065 min
Delta R.T.: 0.007 min
Response: 9350
Conc: 0.54 ng/ml