

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090519\
 Data File : P0060397.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2019 17:22
 Operator : SM/AJ
 Sample : PB122811BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 18:45:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 05 17:14:47 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...	4.175	3.486	6199	829852	0.177	23.054 #
2)	SA Decachlor...	0.000	8.337	0	934732	N.D.	23.182 #
Target Compounds							
7)	L1 AR-1016-5	5.826	0.000	24674	0	19.214	N.D. #
8)	L2 AR-1221-1	4.415	0.000	18780	0	44.347	N.D. #
9)	L2 AR-1221-2	4.415	0.000	18780	0	57.820	N.D. #
10)	L2 AR-1221-3	4.507	0.000	6211	0	5.905	N.D. #
11)	L3 AR-1232-1	4.507	0.000	6211	0	4.983	N.D. #
12)	L3 AR-1232-2	5.001	0.000	3721	0	5.268	N.D. #
15)	L3 AR-1232-5	5.641	0.000	13193	0	21.948	N.D. #
20)	L4 AR-1242-5	6.242	0.000	44121	0	35.112	N.D. #
23)	L5 AR-1248-3	5.641	0.000	13193	0	7.938	N.D. #
24)	L5 AR-1248-4	6.104	0.000	51774	0	25.328	N.D. #
25)	L5 AR-1248-5	6.242	0.000	44121	0	22.249	N.D. #
26)	L6 AR-1254-1	6.104	0.000	51774	0	24.815	N.D. #
27)	L6 AR-1254-2	6.313	0.000	37432	0	11.220	N.D. #
28)	L6 AR-1254-3	6.676	0.000	51464	0	14.503	N.D. #
29)	L6 AR-1254-4	6.956	0.000	60806	0	20.643	N.D. #
30)	L6 AR-1254-5	7.408	6.484	77288	56427	24.993	18.173 #
31)	L7 AR-1260-1	6.829	0.000	88008	0	32.646	N.D. #
32)	L7 AR-1260-2	7.132	0.000	28218	0	7.605	N.D. #
33)	L7 AR-1260-3	7.480	6.313	49224	59233	15.024	22.359 #
34)	L7 AR-1260-4	7.741	6.768	73674	33056	23.988	14.610 #
35)	L7 AR-1260-5	7.966	7.010	259971	92161	36.714	16.747 #
36)	L8 AR-1262-1	7.525	6.484	7551	56427	1.556	15.138 #
37)	L8 AR-1262-2	0.000	7.010	0	92161	N.D.	15.676 #
38)	L8 AR-1262-3	8.316	7.284	176246	20637	34.542	8.122 #
39)	L8 AR-1262-4	8.316	7.353	176246	70971	45.722	16.061 #
40)	L8 AR-1262-5	8.970	7.885	24961	1034	9.726	0.572 #
41)	L9 AR-1268-1	8.316	7.284	176246	20637	18.728	2.898 #
42)	L9 AR-1268-2	8.316	7.353	176246	70971	22.359	11.007 #
43)	L9 AR-1268-3	8.579	7.554	40422	16450	5.735	3.006 #
44)	L9 AR-1268-4	8.970	7.885	24961	1034	8.979	0.506 #
45)	L9 AR-1268-5	9.362	8.114	12423	24476	0.674	1.685 #

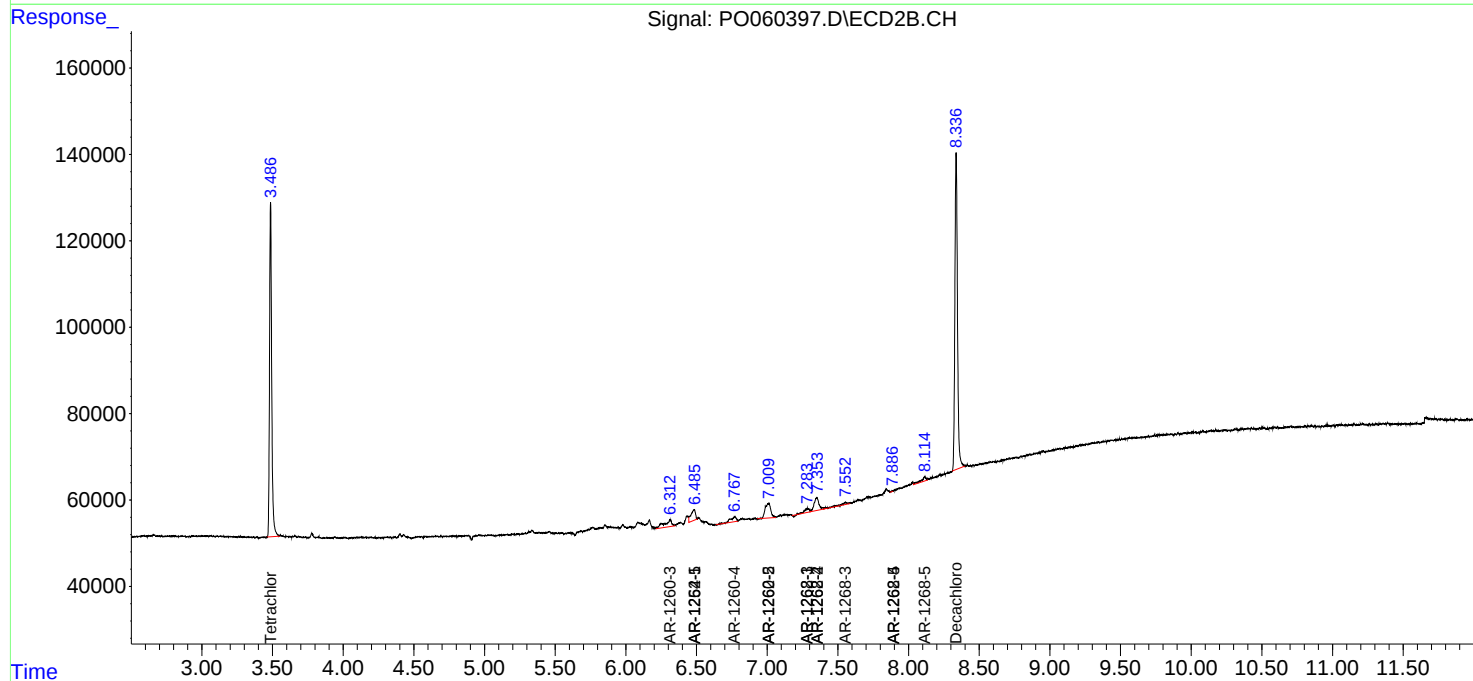
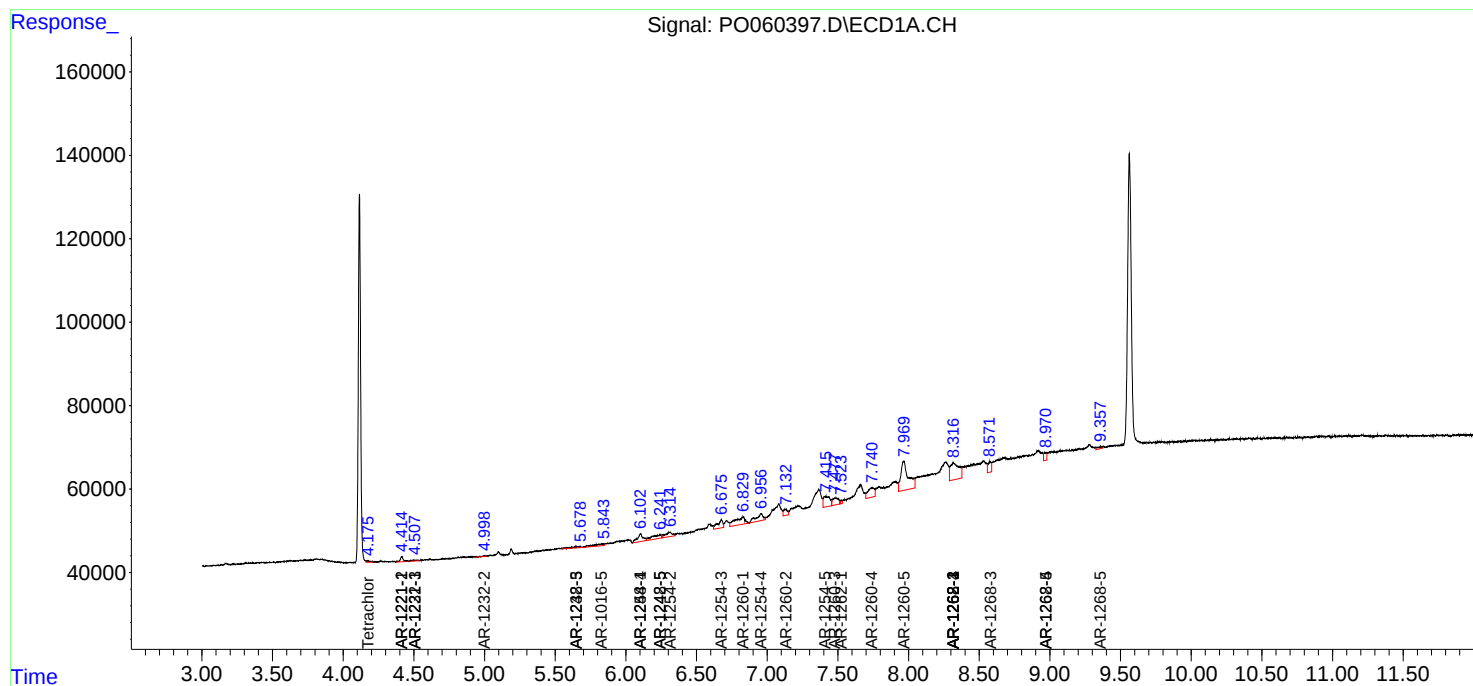
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

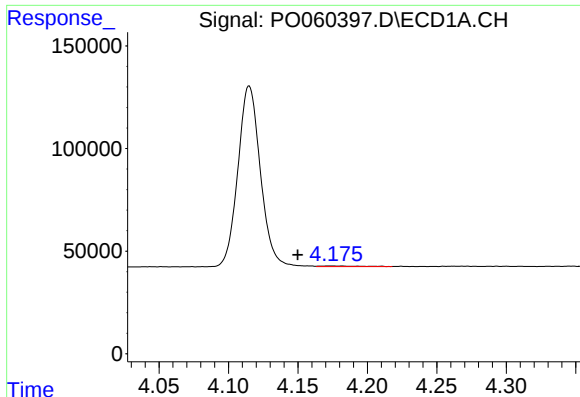
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090519\
Data File : PO060397.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2019 17:22
Operator : SM/AJ
Sample : PB122811BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 18:45:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 05 17:14:47 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

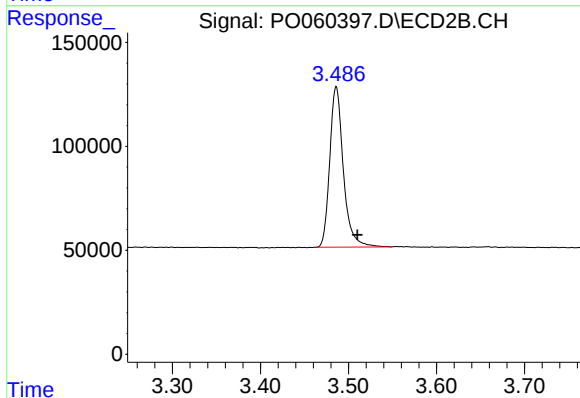




#1 Tetrachloro-m-xylene

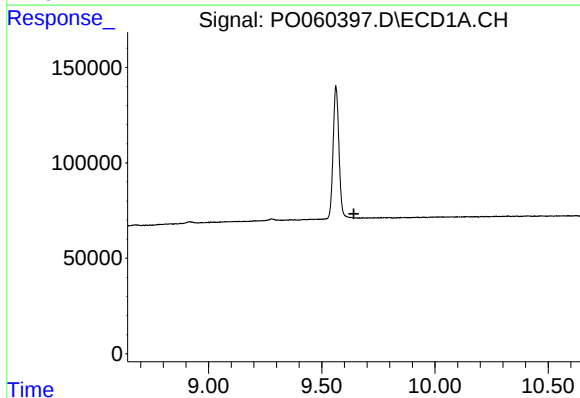
R.T.: 4.175 min
Delta R.T.: 0.025 min
Response: 6199
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



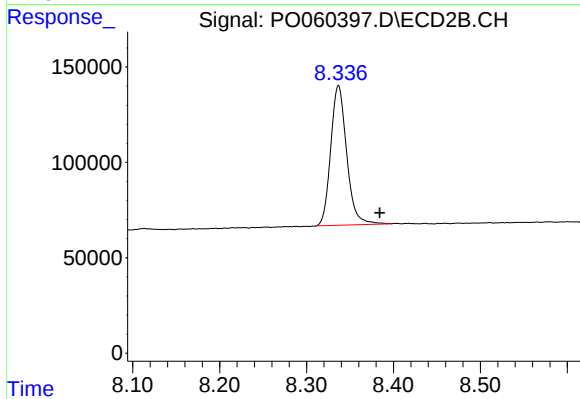
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: -0.024 min
Response: 829852
Conc: 23.05 ng/ml



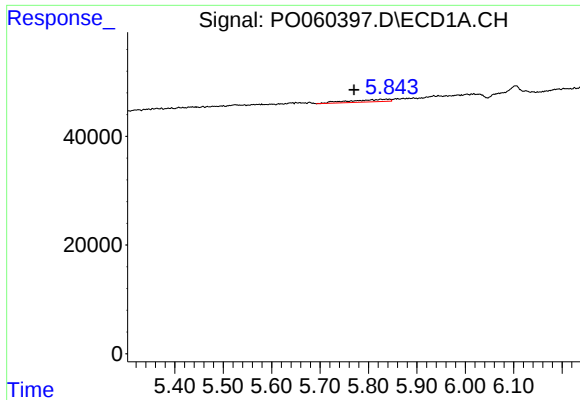
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.642 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

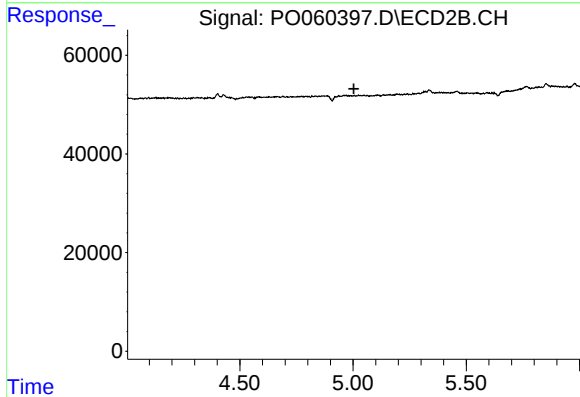
R.T.: 8.337 min
Delta R.T.: -0.047 min
Response: 934732
Conc: 23.18 ng/ml



#7 AR-1016-5

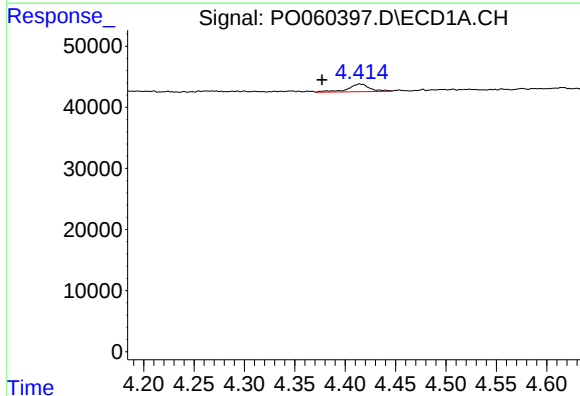
R.T.: 5.826 min
Delta R.T.: 0.056 min
Response: 24674
Conc: 19.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



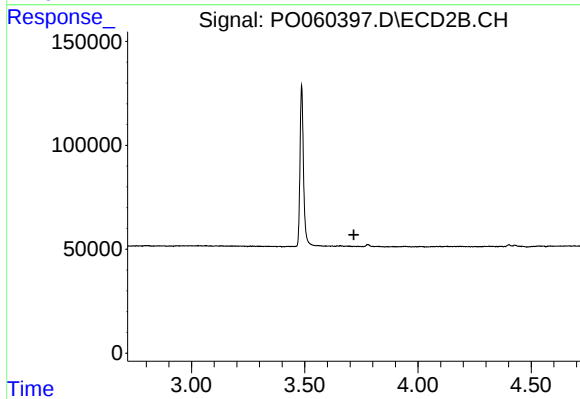
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



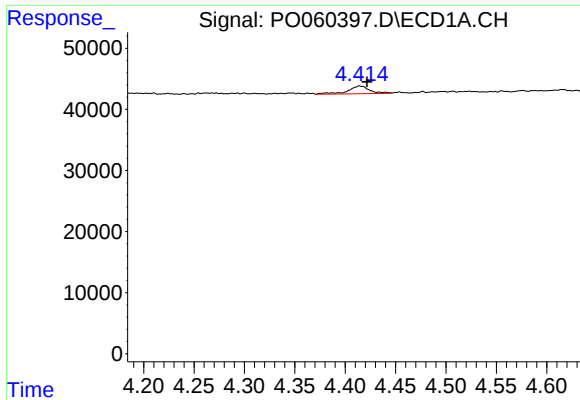
#8 AR-1221-1

R.T.: 4.415 min
Delta R.T.: 0.038 min
Response: 18780
Conc: 44.35 ng/ml



#8 AR-1221-1

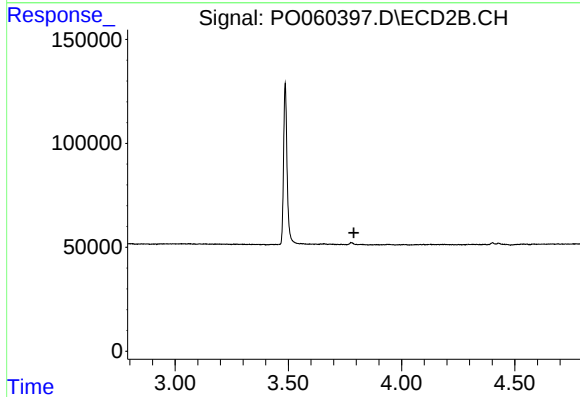
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

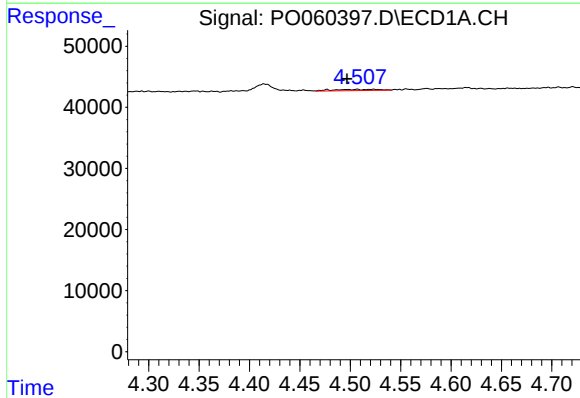
R.T.: 4.415 min
Delta R.T.: -0.007 min
Response: 18780
Conc: 57.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



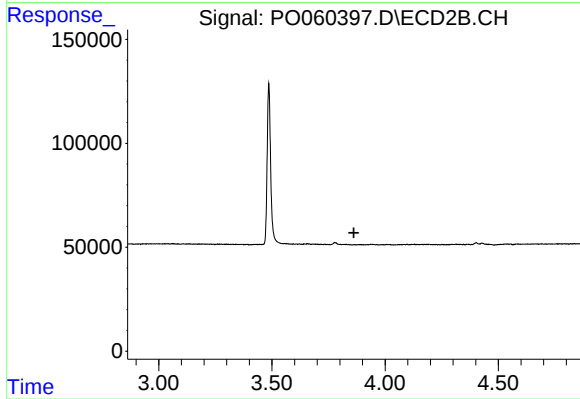
#9 AR-1221-2

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



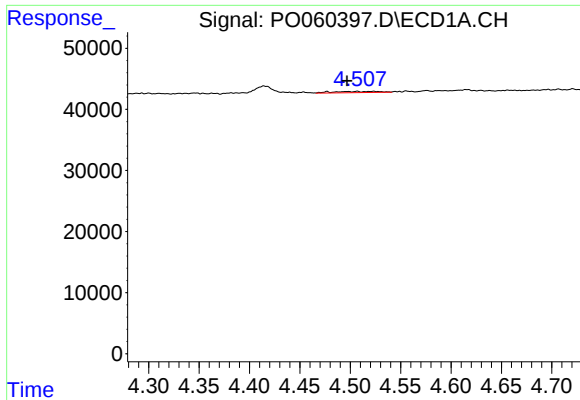
#10 AR-1221-3

R.T.: 4.507 min
Delta R.T.: 0.010 min
Response: 6211
Conc: 5.90 ng/ml



#10 AR-1221-3

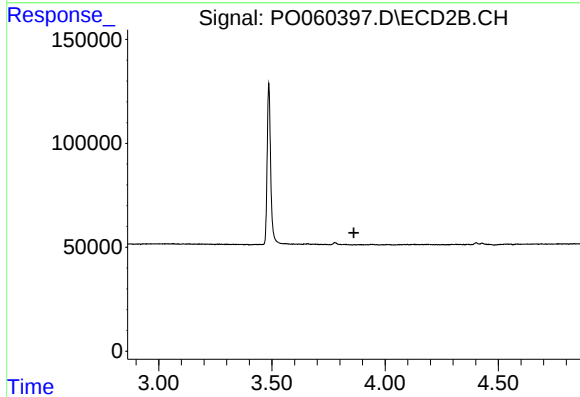
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

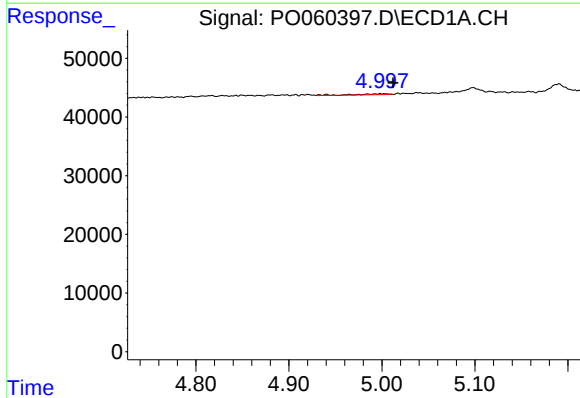
R.T.: 4.507 min
Delta R.T.: 0.010 min
Response: 6211
Conc: 4.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



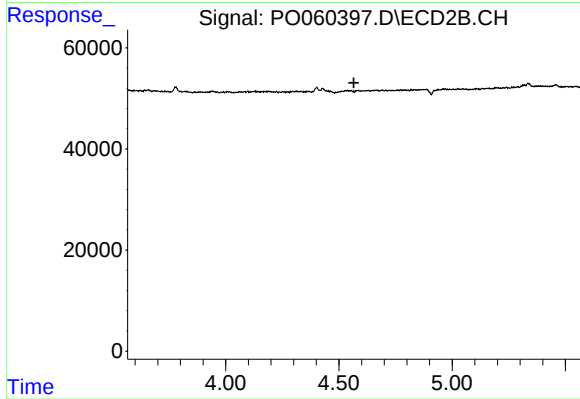
#11 AR-1232-1

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



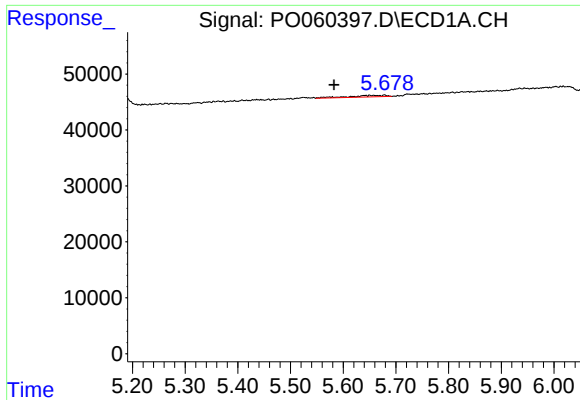
#12 AR-1232-2

R.T.: 5.001 min
Delta R.T.: -0.011 min
Response: 3721
Conc: 5.27 ng/ml



#12 AR-1232-2

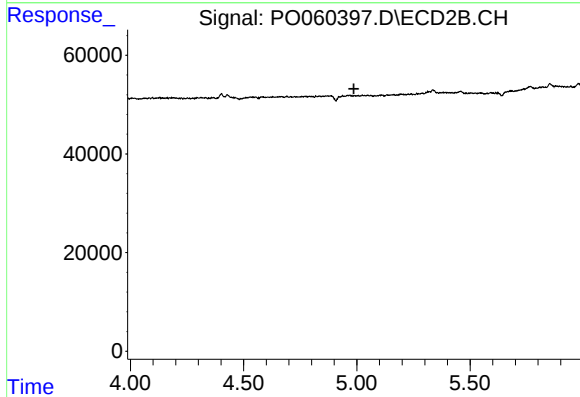
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#15 AR-1232-5

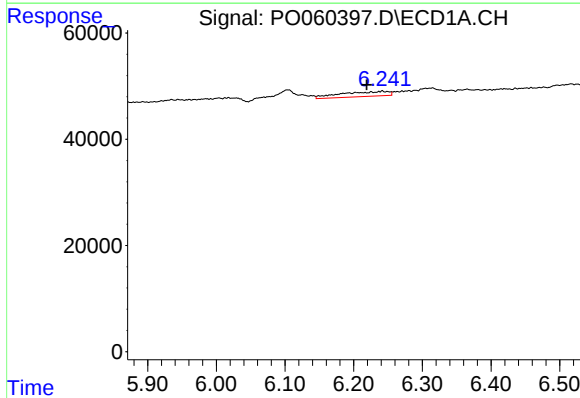
R.T.: 5.641 min
Delta R.T.: 0.058 min
Response: 13193
Conc: 21.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



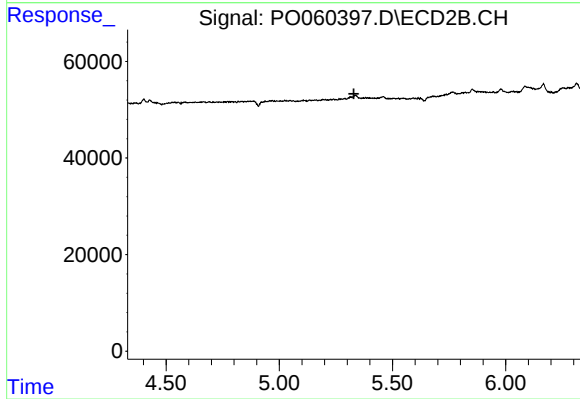
#15 AR-1232-5

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



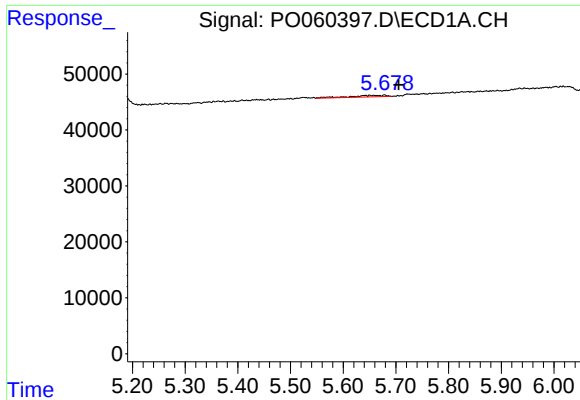
#20 AR-1242-5

R.T.: 6.242 min
Delta R.T.: 0.023 min
Response: 44121
Conc: 35.11 ng/ml



#20 AR-1242-5

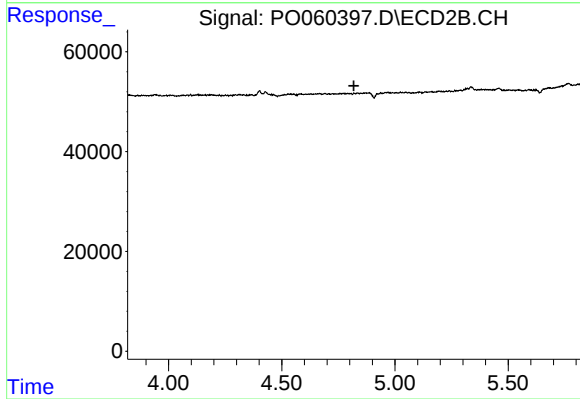
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#23 AR-1248-3

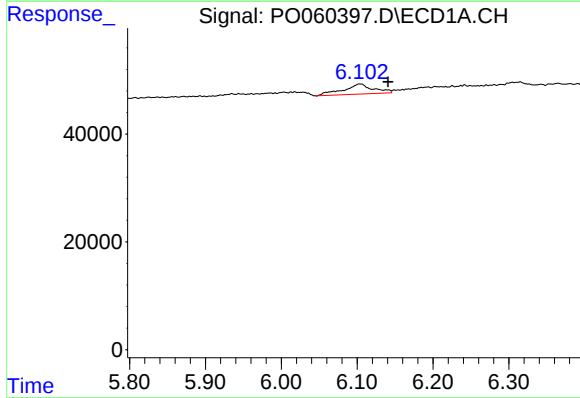
R.T.: 5.641 min
Delta R.T.: -0.064 min
Response: 13193
Conc: 7.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



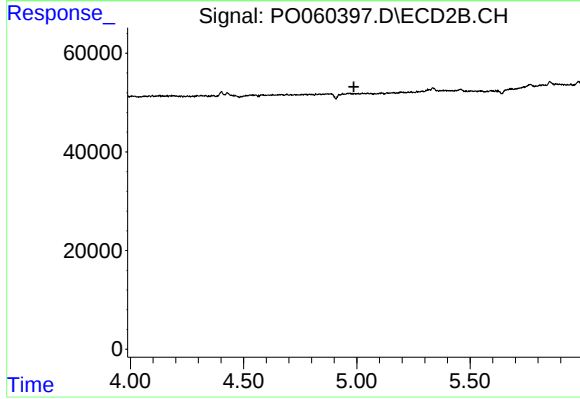
#23 AR-1248-3

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



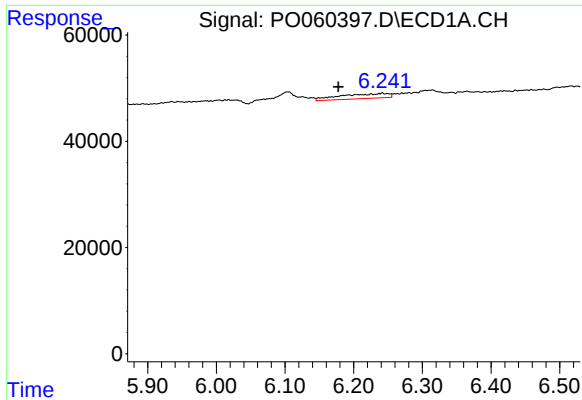
#24 AR-1248-4

R.T.: 6.104 min
Delta R.T.: -0.037 min
Response: 51774
Conc: 25.33 ng/ml



#24 AR-1248-4

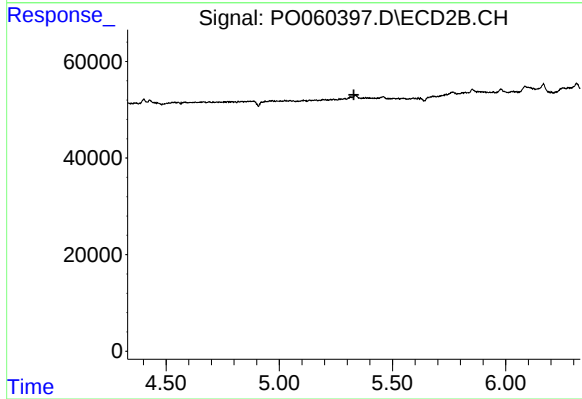
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#25 AR-1248-5

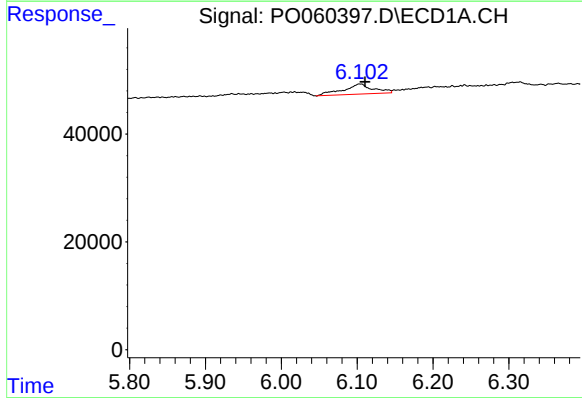
R.T.: 6.242 min
Delta R.T.: 0.064 min
Response: 44121
Conc: 22.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



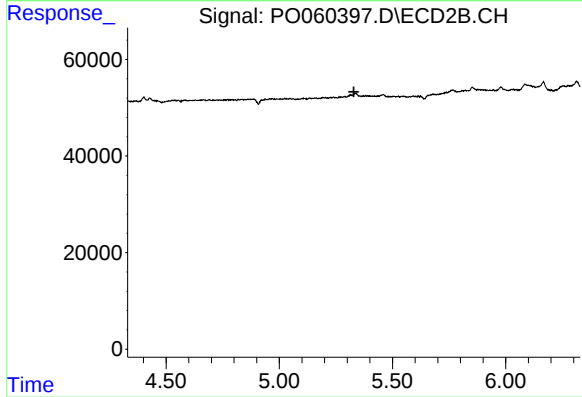
#25 AR-1248-5

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



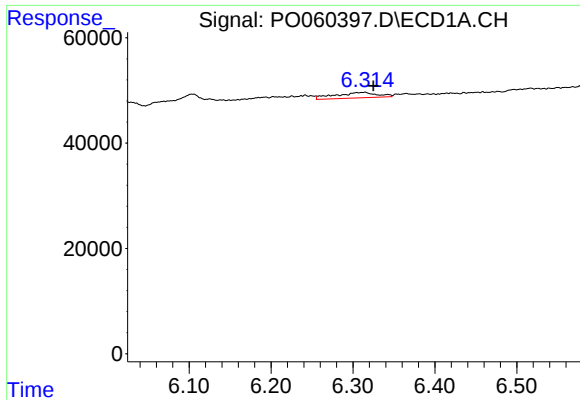
#26 AR-1254-1

R.T.: 6.104 min
Delta R.T.: -0.007 min
Response: 51774
Conc: 24.81 ng/ml



#26 AR-1254-1

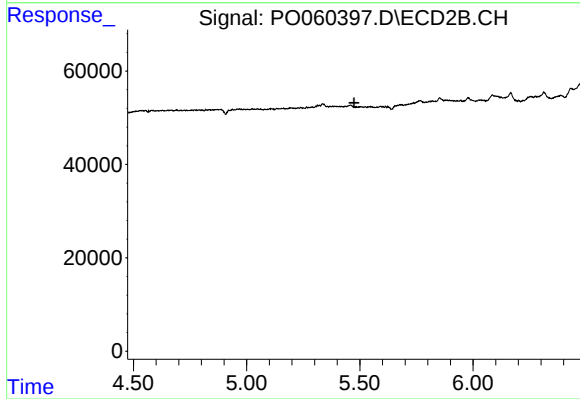
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#27 AR-1254-2

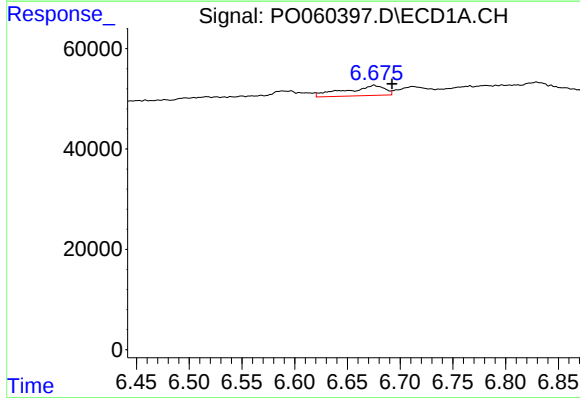
R.T.: 6.313 min
Delta R.T.: -0.012 min
Response: 37432
Conc: 11.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



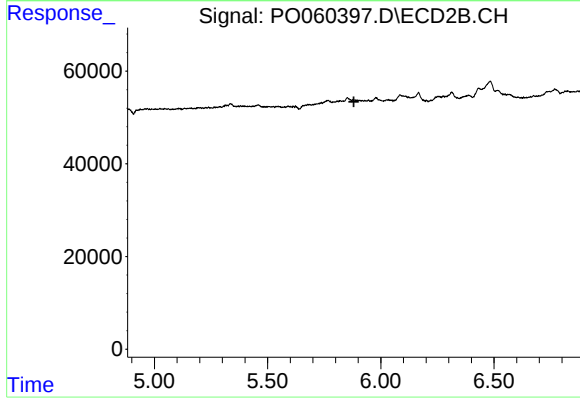
#27 AR-1254-2

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



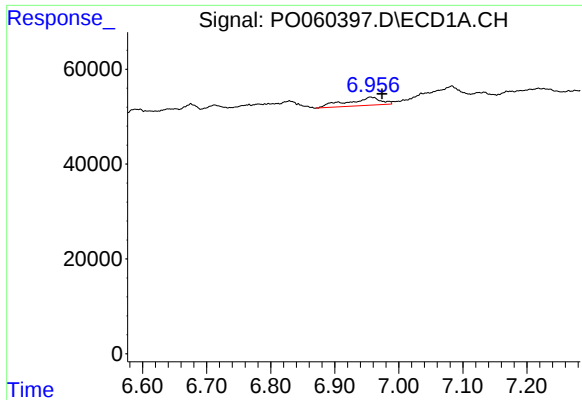
#28 AR-1254-3

R.T.: 6.676 min
Delta R.T.: -0.017 min
Response: 51464
Conc: 14.50 ng/ml



#28 AR-1254-3

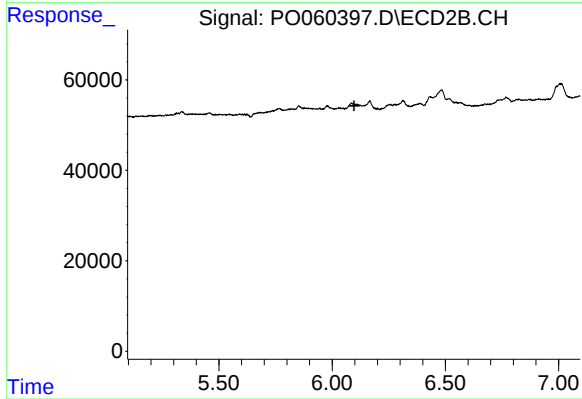
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#29 AR-1254-4

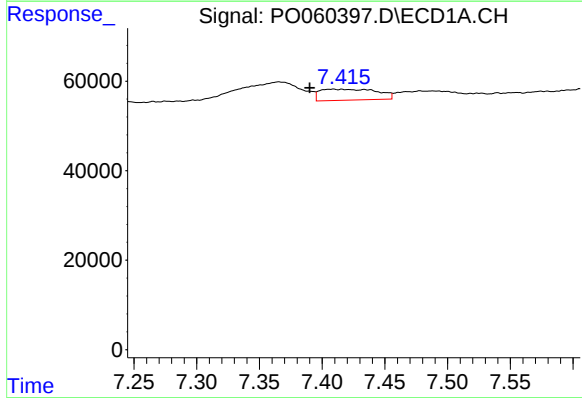
R.T.: 6.956 min
Delta R.T.: -0.018 min
Response: 60806
Conc: 20.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



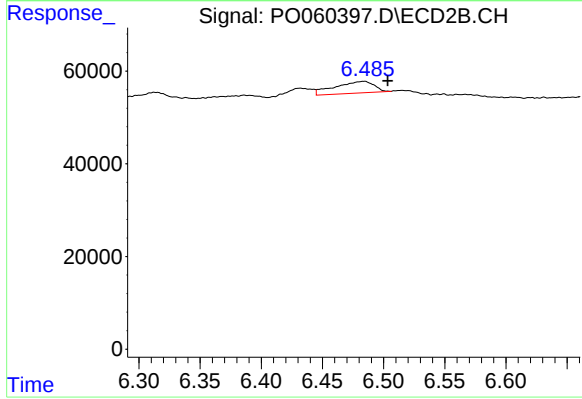
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



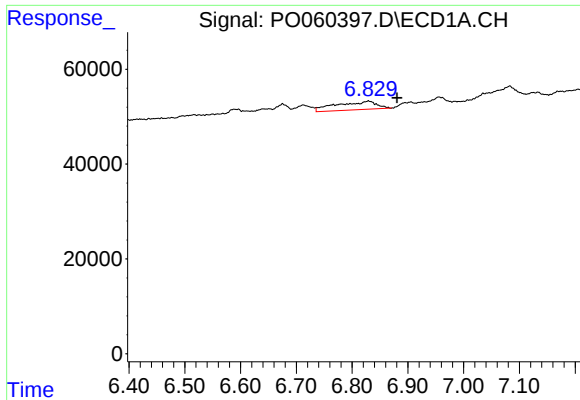
#30 AR-1254-5

R.T.: 7.408 min
Delta R.T.: 0.018 min
Response: 77288
Conc: 24.99 ng/ml



#30 AR-1254-5

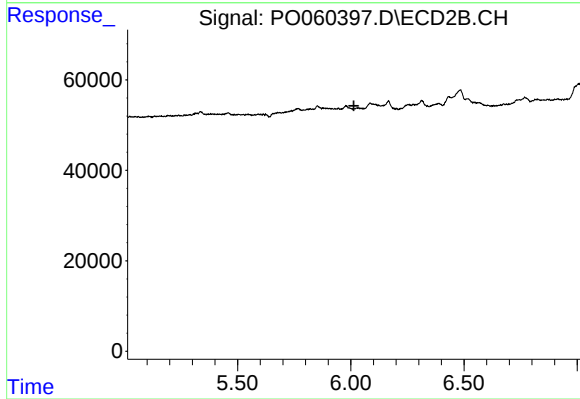
R.T.: 6.484 min
Delta R.T.: -0.019 min
Response: 56427
Conc: 18.17 ng/ml



#31 AR-1260-1

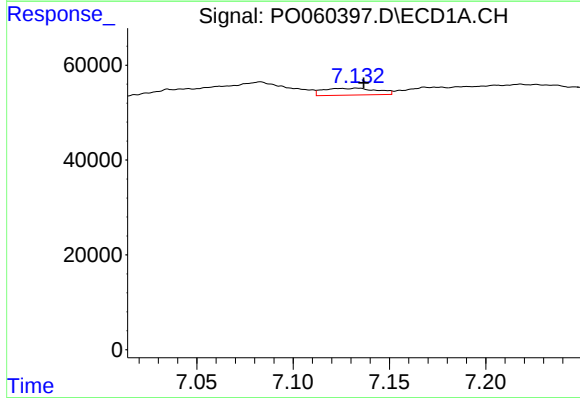
R.T.: 6.829 min
Delta R.T.: -0.051 min
Response: 88008
Conc: 32.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



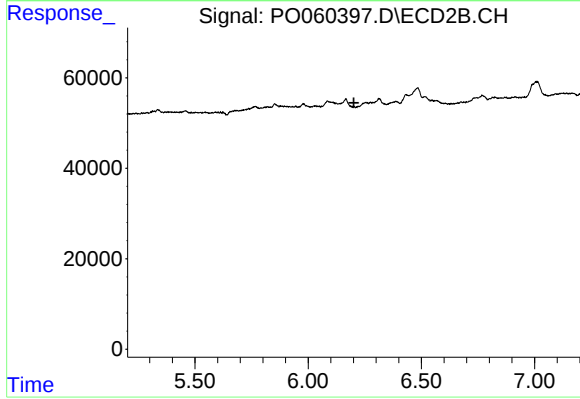
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



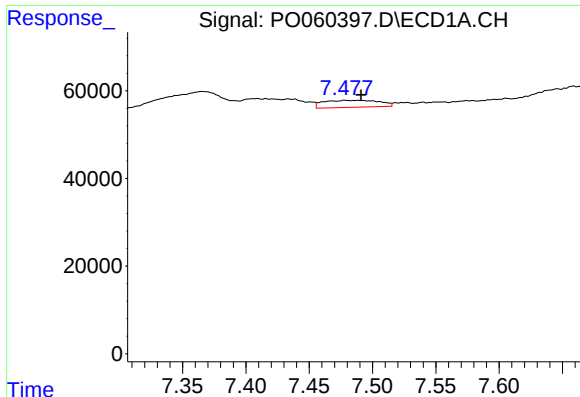
#32 AR-1260-2

R.T.: 7.132 min
Delta R.T.: -0.005 min
Response: 28218
Conc: 7.60 ng/ml



#32 AR-1260-2

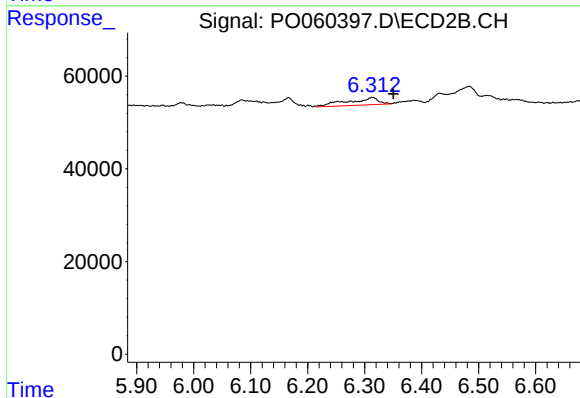
R.T.: 0.000 min
Exp R.T. : 6.202 min
Response: 0
Conc: N.D.



#33 AR-1260-3

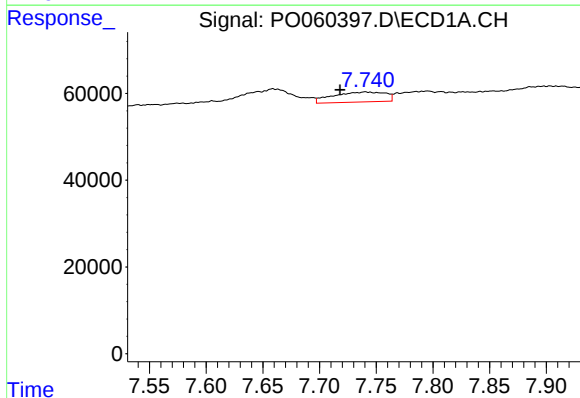
R.T.: 7.480 min
Delta R.T.: -0.011 min
Response: 49224
Conc: 15.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



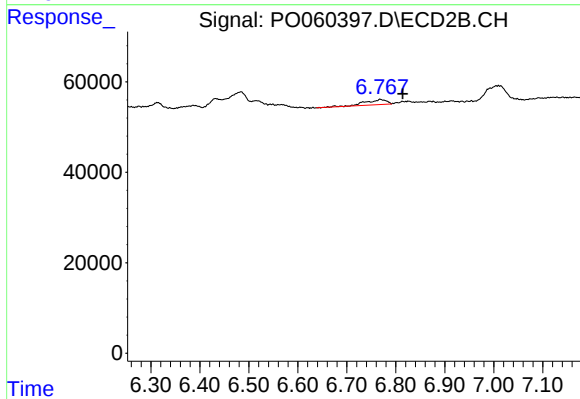
#33 AR-1260-3

R.T.: 6.313 min
Delta R.T.: -0.037 min
Response: 59233
Conc: 22.36 ng/ml



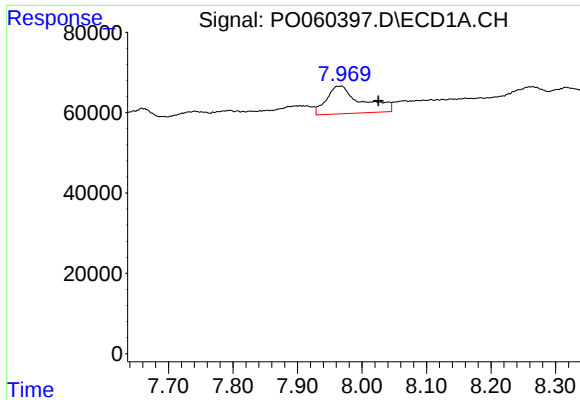
#34 AR-1260-4

R.T.: 7.741 min
Delta R.T.: 0.023 min
Response: 73674
Conc: 23.99 ng/ml



#34 AR-1260-4

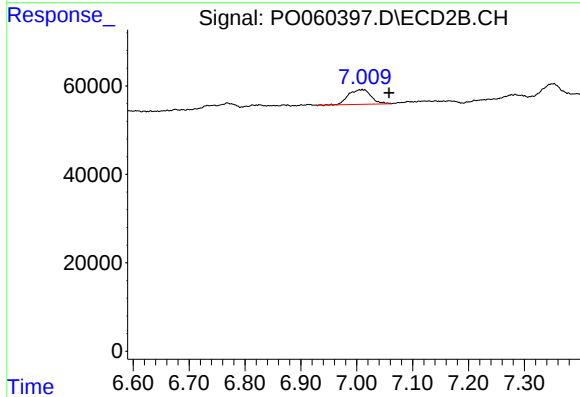
R.T.: 6.768 min
Delta R.T.: -0.046 min
Response: 33056
Conc: 14.61 ng/ml



#35 AR-1260-5

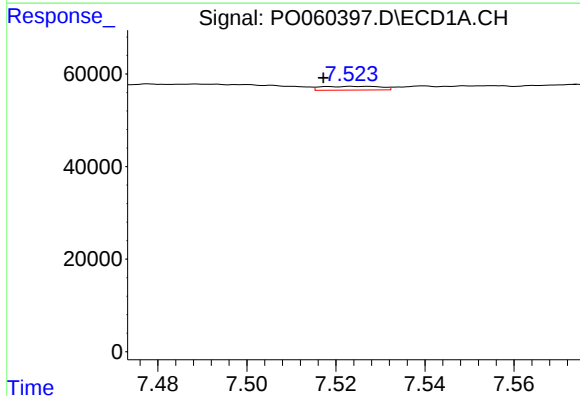
R.T.: 7.966 min
Delta R.T.: -0.059 min
Response: 259971
Conc: 36.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



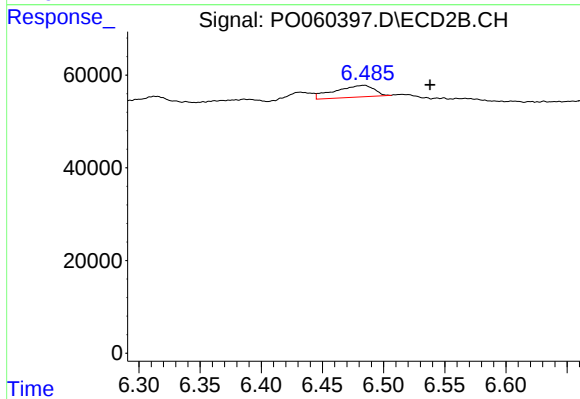
#35 AR-1260-5

R.T.: 7.010 min
Delta R.T.: -0.048 min
Response: 92161
Conc: 16.75 ng/ml



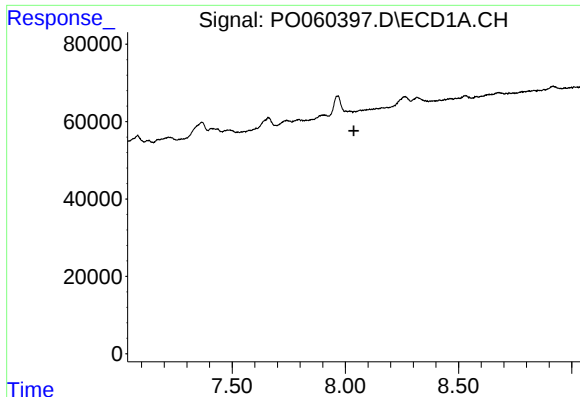
#36 AR-1262-1

R.T.: 7.525 min
Delta R.T.: 0.007 min
Response: 7551
Conc: 1.56 ng/ml



#36 AR-1262-1

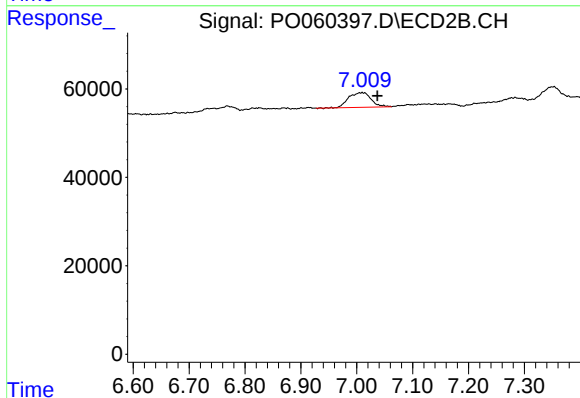
R.T.: 6.484 min
Delta R.T.: -0.054 min
Response: 56427
Conc: 15.14 ng/ml



#37 AR-1262-2

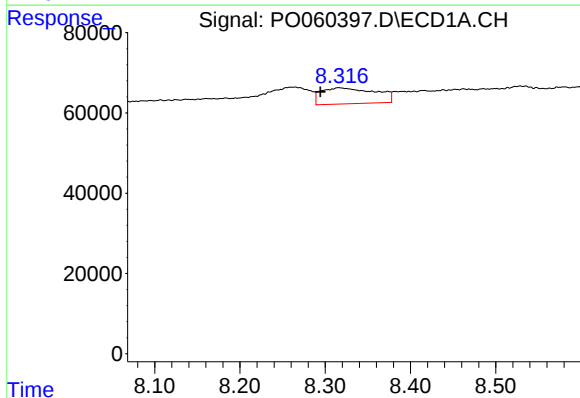
R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



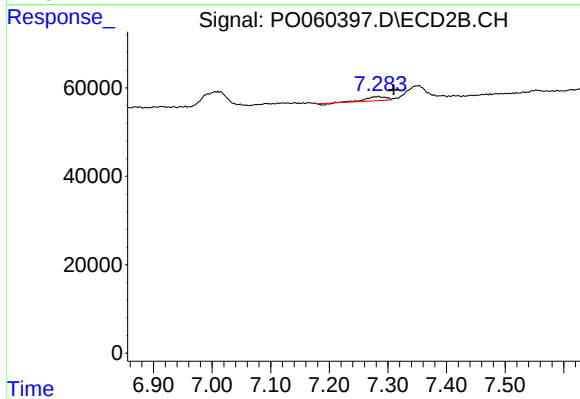
#37 AR-1262-2

R.T.: 7.010 min
Delta R.T.: -0.028 min
Response: 92161
Conc: 15.68 ng/ml



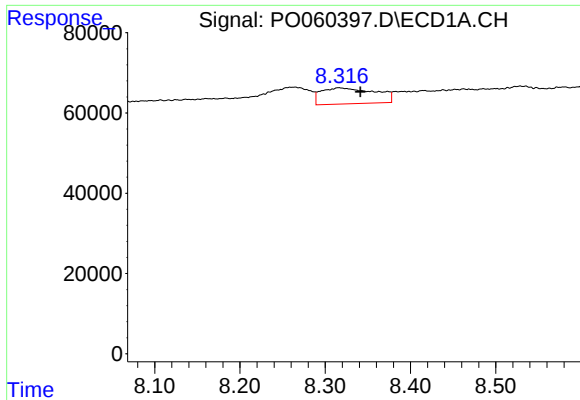
#38 AR-1262-3

R.T.: 8.316 min
Delta R.T.: 0.022 min
Response: 176246
Conc: 34.54 ng/ml



#38 AR-1262-3

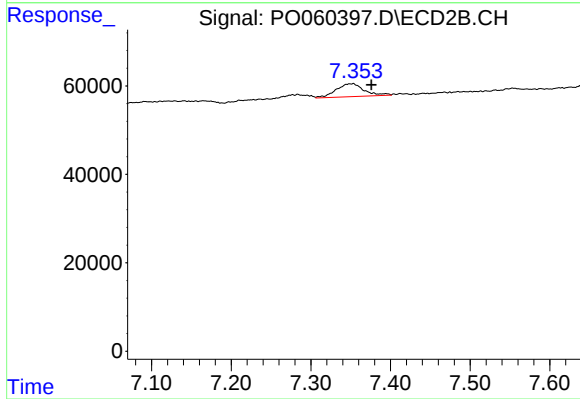
R.T.: 7.284 min
Delta R.T.: -0.027 min
Response: 20637
Conc: 8.12 ng/ml



#39 AR-1262-4

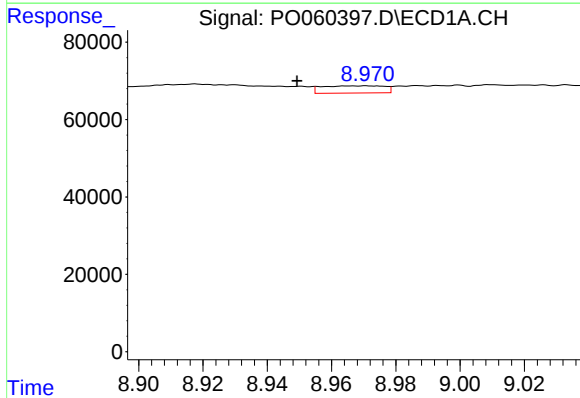
R.T.: 8.316 min
Delta R.T.: -0.025 min
Response: 176246
Conc: 45.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



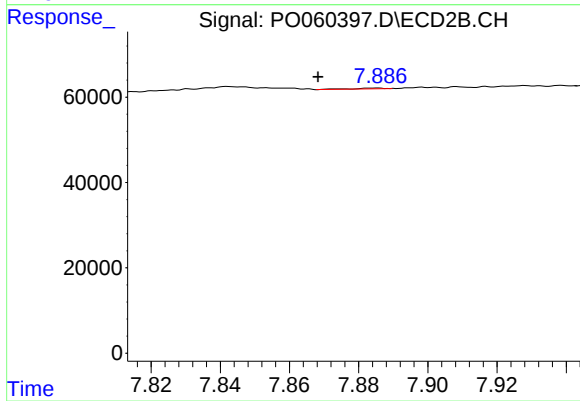
#39 AR-1262-4

R.T.: 7.353 min
Delta R.T.: -0.024 min
Response: 70971
Conc: 16.06 ng/ml



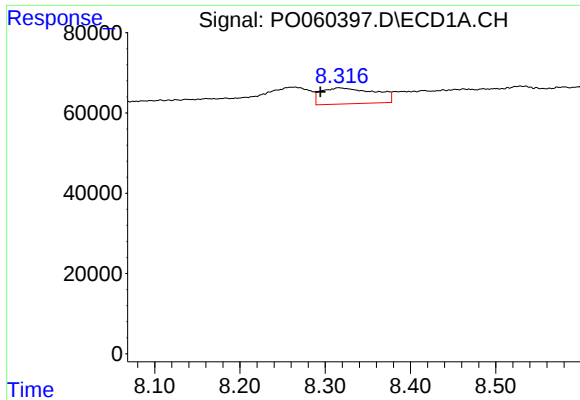
#40 AR-1262-5

R.T.: 8.970 min
Delta R.T.: 0.020 min
Response: 24961
Conc: 9.73 ng/ml



#40 AR-1262-5

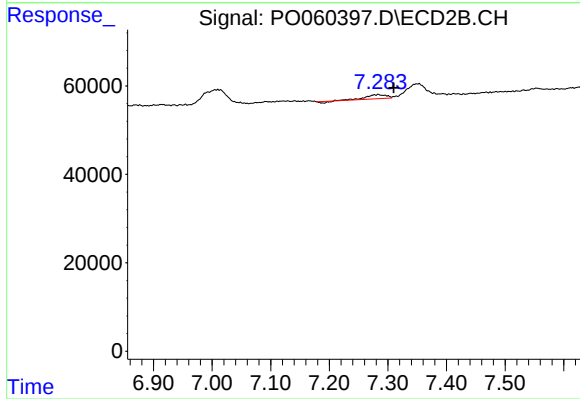
R.T.: 7.885 min
Delta R.T.: 0.016 min
Response: 1034
Conc: 0.57 ng/ml



#41 AR-1268-1

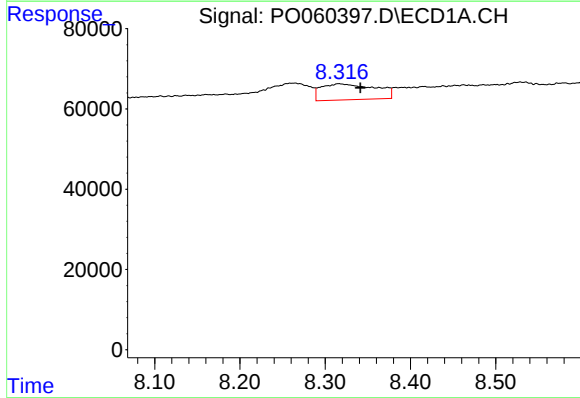
R.T.: 8.316 min
Delta R.T.: 0.022 min
Response: 176246
Conc: 18.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



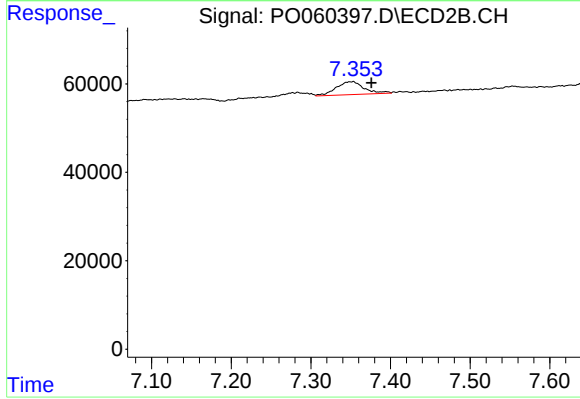
#41 AR-1268-1

R.T.: 7.284 min
Delta R.T.: -0.027 min
Response: 20637
Conc: 2.90 ng/ml



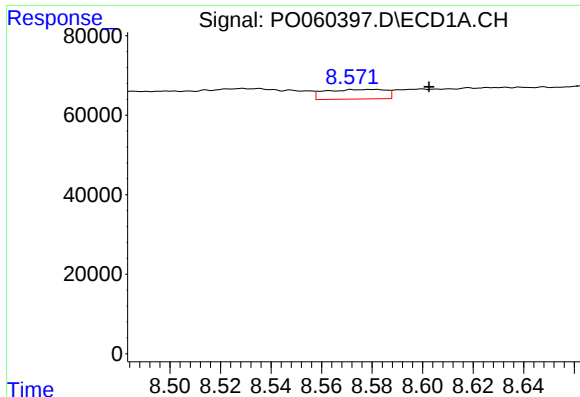
#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: -0.025 min
Response: 176246
Conc: 22.36 ng/ml



#42 AR-1268-2

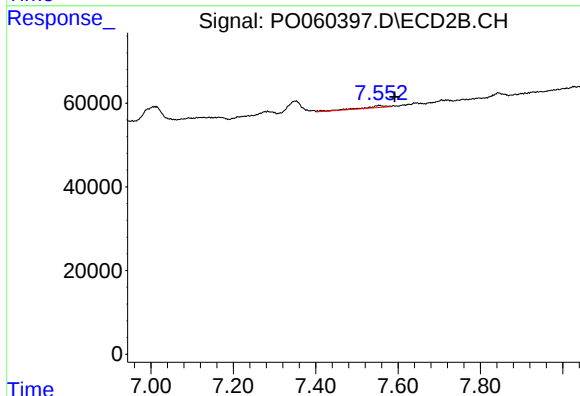
R.T.: 7.353 min
Delta R.T.: -0.024 min
Response: 70971
Conc: 11.01 ng/ml



#43 AR-1268-3

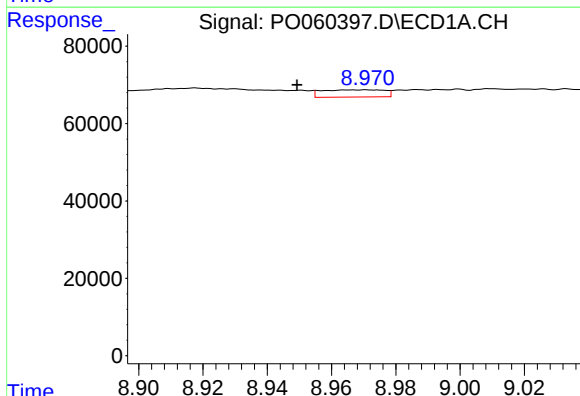
R.T.: 8.579 min
Delta R.T.: -0.023 min
Response: 40422
Conc: 5.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



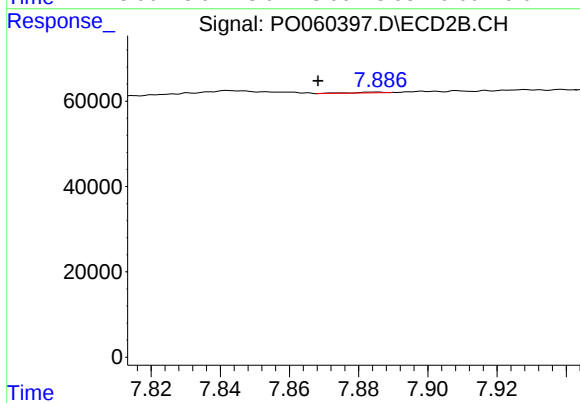
#43 AR-1268-3

R.T.: 7.554 min
Delta R.T.: -0.039 min
Response: 16450
Conc: 3.01 ng/ml



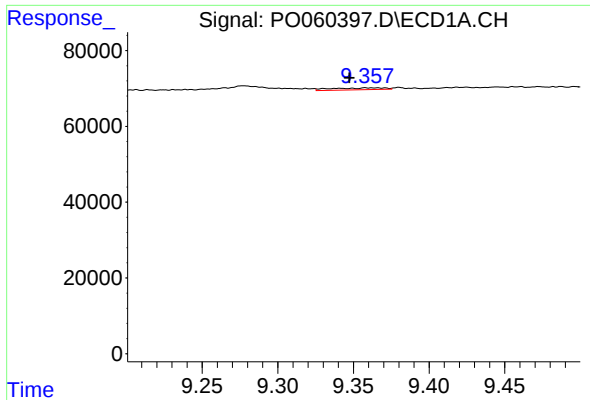
#44 AR-1268-4

R.T.: 8.970 min
Delta R.T.: 0.020 min
Response: 24961
Conc: 8.98 ng/ml



#44 AR-1268-4

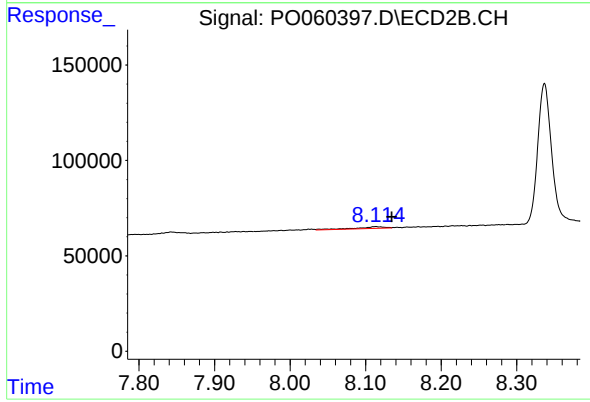
R.T.: 7.885 min
Delta R.T.: 0.016 min
Response: 1034
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 9.362 min
Delta R.T.: 0.015 min
Response: 12423
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.114 min
Delta R.T.: -0.021 min
Response: 24476
Conc: 1.68 ng/ml