

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049477.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 6:24
 Operator : SM/SJ
 Sample : J5133-13
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 06:40:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 29 00:05:46 2018
 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...	4.388	3.520	3889864	3694796	18.538	21.600
2)	SA Decachlor...	10.097	8.450	4100981	2919304	11.421	12.105
Target Compounds							
4)	L1 AR-1016-2	0.000	4.676	0	129039	N.D.	11.798 #
5)	L1 AR-1016-3	0.000	4.843	0	232670	N.D.	35.618 #
6)	L1 AR-1016-4	5.812	4.843	507880	232670	70.169	49.287 #
7)	L1 AR-1016-5	6.060	0.000	152098	0	20.993	N.D. #
8)	L2 AR-1221-1	0.000	3.684	0	518096	N.D.	252.742 #
9)	L2 AR-1221-2	4.667	0.000	465208	0	290.451	N.D. #
10)	L2 AR-1221-3	4.774	3.903	972924	170940	180.823	35.159 #
11)	L3 AR-1232-1	4.774	3.903	972924	170940	236.804	51.056 #
12)	L3 AR-1232-2	5.255	0.000	365401	0	170.032	N.D. #
13)	L3 AR-1232-3	0.000	4.843	0	232670	N.D.	101.408 #
14)	L3 AR-1232-4	5.812	4.843	507880	232670	212.823	121.557 #
15)	L3 AR-1232-5	5.812	0.000	507880	0	294.231	N.D. #
17)	L4 AR-1242-2	0.000	4.676	0	129039	N.D.	12.561 #
18)	L4 AR-1242-3	0.000	4.843	0	232670	N.D.	40.336 #
19)	L4 AR-1242-4	5.812	4.843	507880	232670	98.057	43.283 #
20)	L4 AR-1242-5	0.000	5.385	0	425999	N.D.	58.498 #
22)	L5 AR-1248-2	5.812	4.843	507880	232670	68.809	33.221 #
23)	L5 AR-1248-3	6.060	4.843	152098	232670	16.973	31.967 #
25)	L5 AR-1248-5	0.000	5.385	0	425999	N.D.	43.853 #
26)	L6 AR-1254-1	0.000	5.385	0	425999	N.D.	25.470 #
27)	L6 AR-1254-2	6.665	5.487	344796	553592	18.912	37.755 #
30)	L6 AR-1254-5	0.000	6.558	0	207063	N.D.	9.023 #
31)	L7 AR-1260-1	0.000	6.035	0	328198	N.D.	21.802 #
32)	L7 AR-1260-2	7.479	0.000	143257	0	6.898	N.D. #
33)	L7 AR-1260-3	0.000	6.376	0	565417	N.D.	32.221 #
34)	L7 AR-1260-4	8.062	0.000	424381	0	25.813	N.D. #
35)	L7 AR-1260-5	8.332	7.049	338281	288882	9.306	8.142
36)	L8 AR-1262-1	0.000	6.558	0	207063	N.D.	9.593 #
37)	L8 AR-1262-2	8.332	7.049	338281	288882	10.223	7.614 #
38)	L8 AR-1262-3	0.000	7.401	0	347802	N.D.	22.426 #
39)	L8 AR-1262-4	8.739	7.444	207624	75038	17.796	2.716 #
41)	L9 AR-1268-1	0.000	7.401	0	347802	N.D.	7.132 #
42)	L9 AR-1268-2	8.739	7.444	207624	75038	4.819	1.682 #

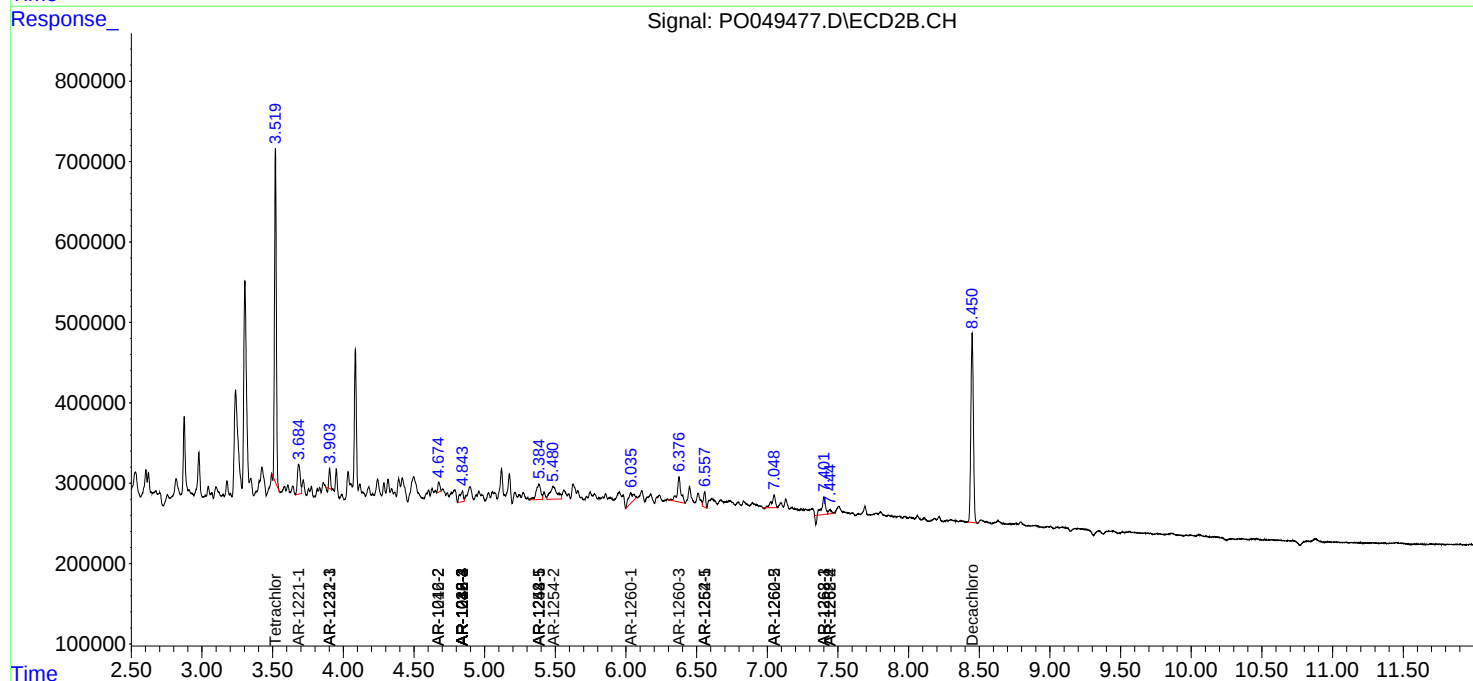
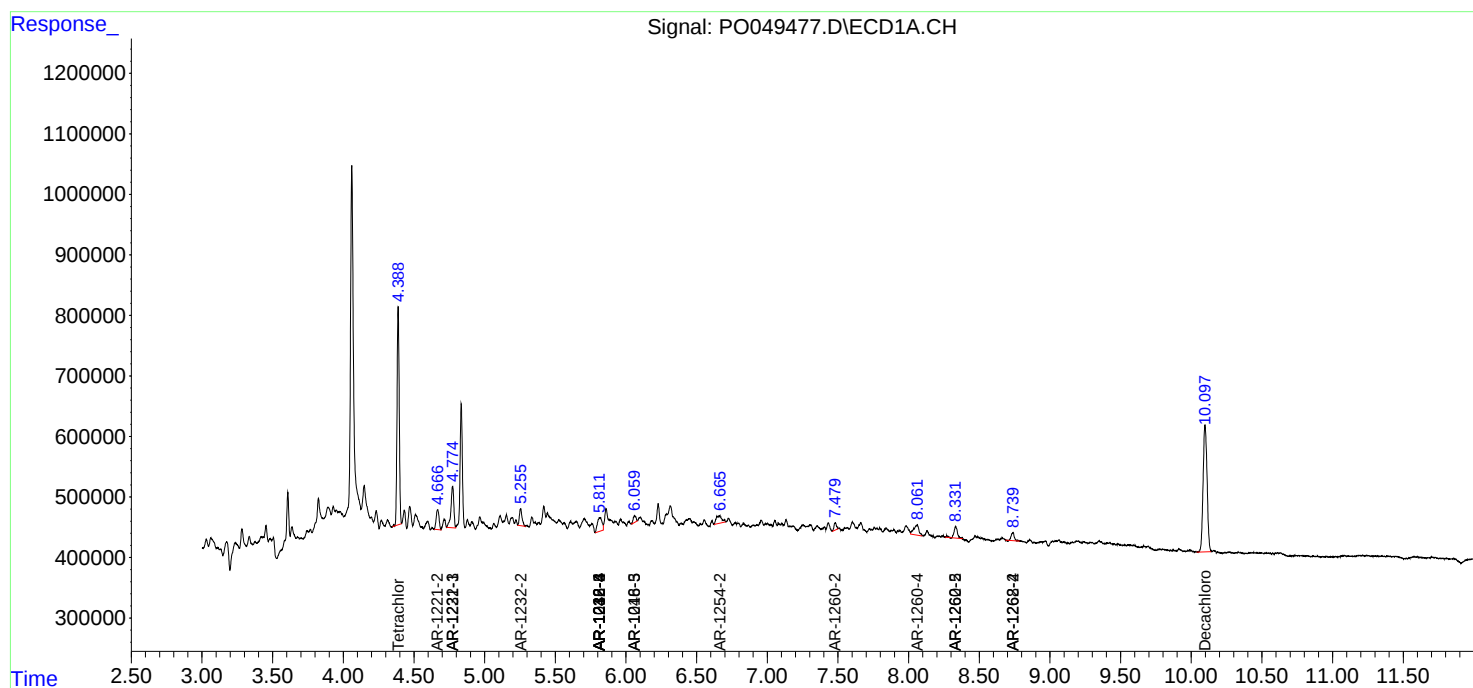
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

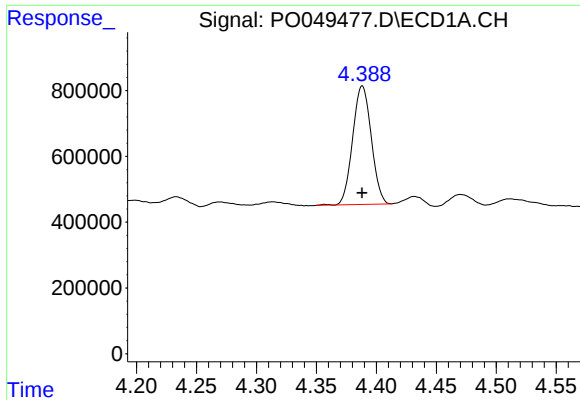
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049477.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 6:24
Operator : SM/SJ
Sample : J5133-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :

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QLast Update : Sat Sep 29 00:05:46 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

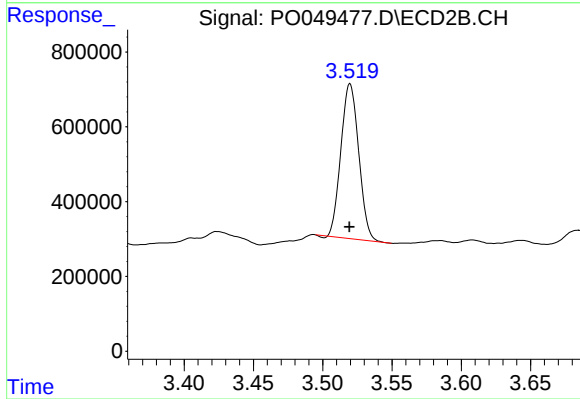




#1 Tetrachloro-m-xylene

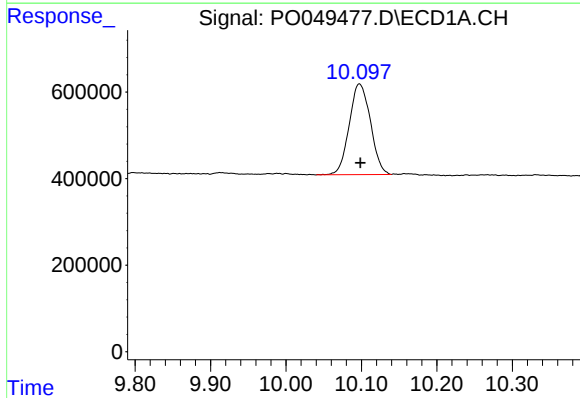
R.T.: 4.388 min
Delta R.T.: 0.000 min
Response: 3889864
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



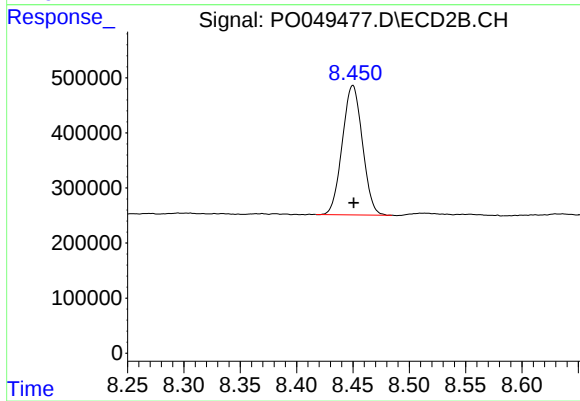
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 3694796
Conc: 21.60 ng/ml



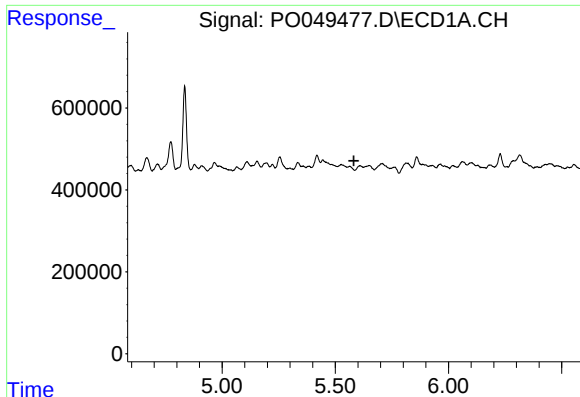
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: -0.002 min
Response: 4100981
Conc: 11.42 ng/ml



#2 Decachlorobiphenyl

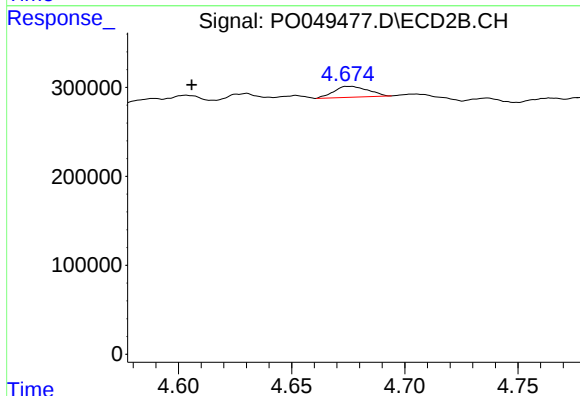
R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 2919304
Conc: 12.11 ng/ml



#4 AR-1016-2

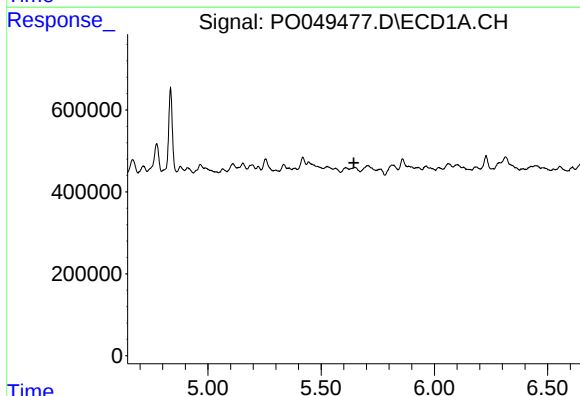
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



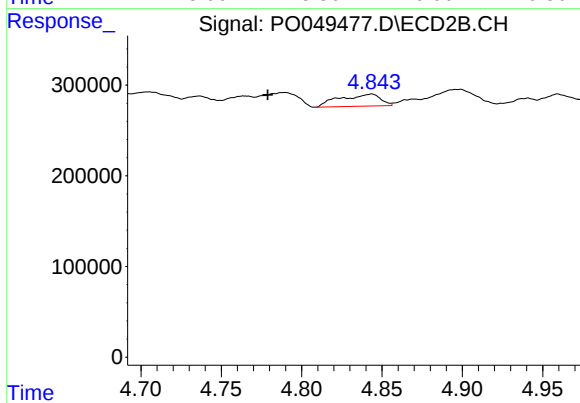
#4 AR-1016-2

R.T.: 4.676 min
Delta R.T.: 0.070 min
Response: 129039
Conc: 11.80 ng/ml



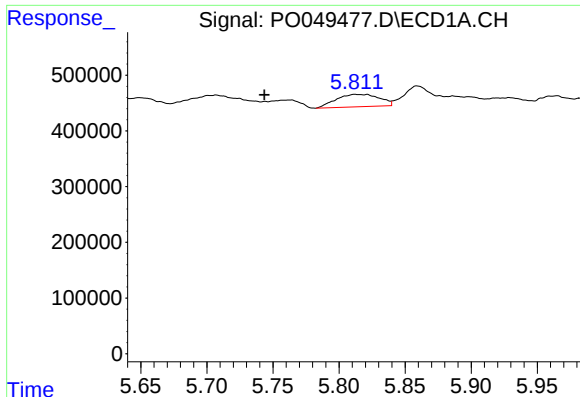
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.



#5 AR-1016-3

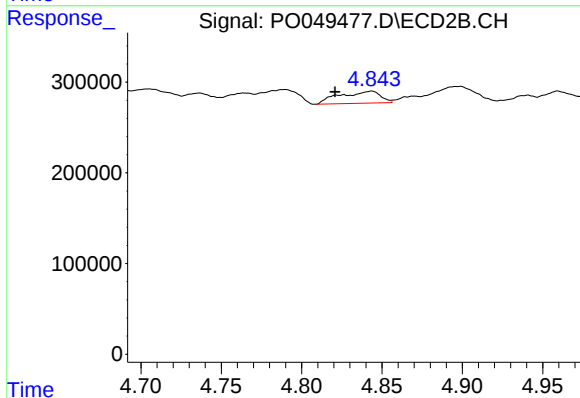
R.T.: 4.843 min
Delta R.T.: 0.065 min
Response: 232670
Conc: 35.62 ng/ml



#6 AR-1016-4

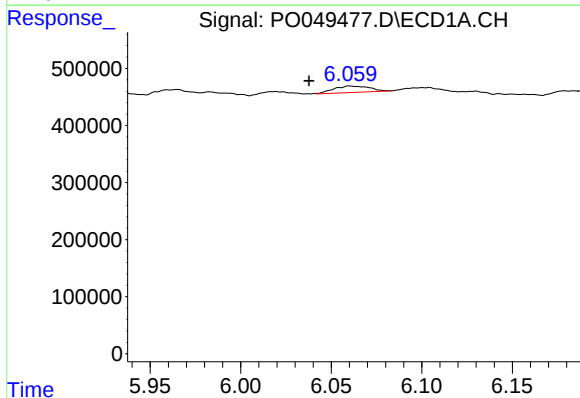
R.T.: 5.812 min
Delta R.T.: 0.069 min
Response: 507880
Conc: 70.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



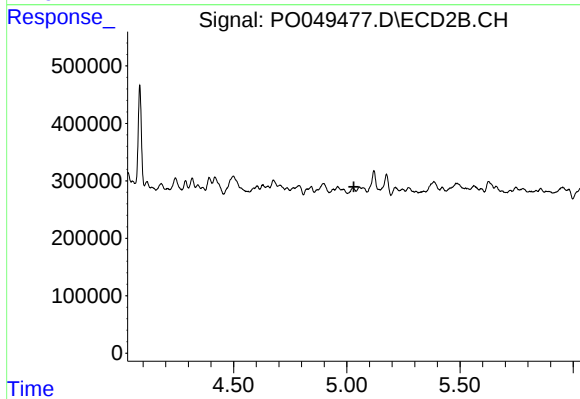
#6 AR-1016-4

R.T.: 4.843 min
Delta R.T.: 0.023 min
Response: 232670
Conc: 49.29 ng/ml



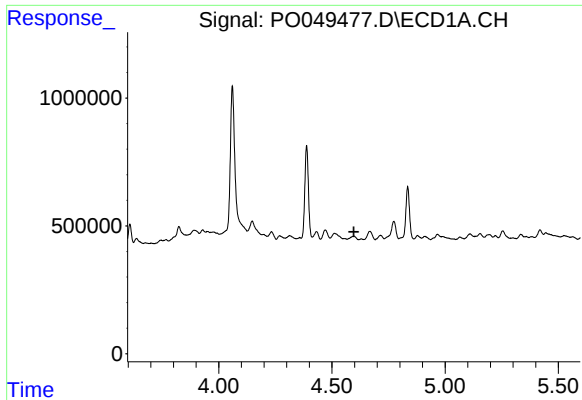
#7 AR-1016-5

R.T.: 6.060 min
Delta R.T.: 0.023 min
Response: 152098
Conc: 20.99 ng/ml



#7 AR-1016-5

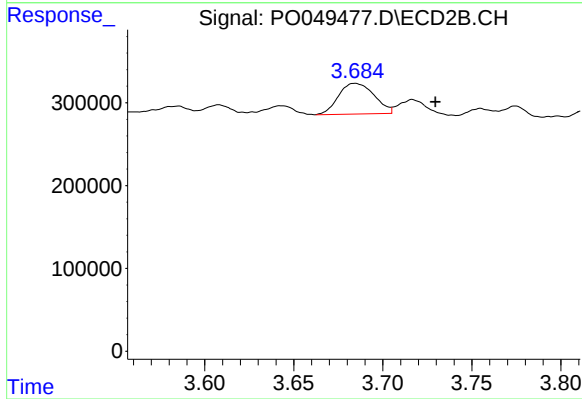
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#8 AR-1221-1

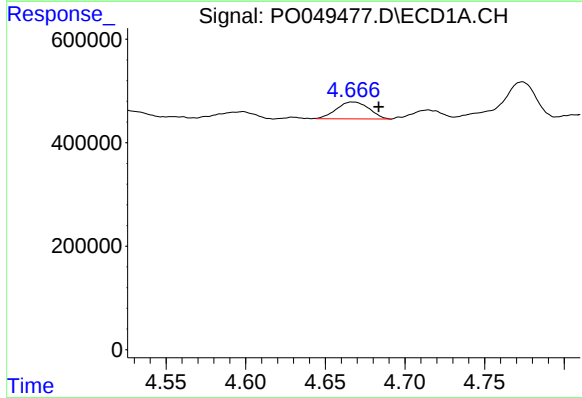
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



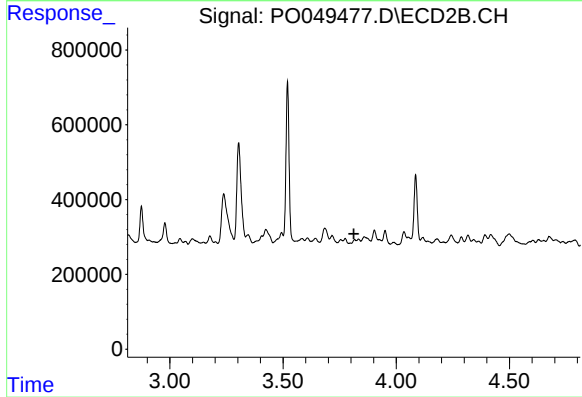
#8 AR-1221-1

R.T.: 3.684 min
Delta R.T.: -0.045 min
Response: 518096
Conc: 252.74 ng/ml



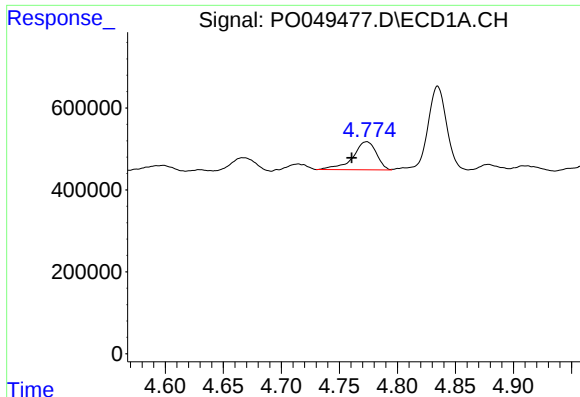
#9 AR-1221-2

R.T.: 4.667 min
Delta R.T.: -0.016 min
Response: 465208
Conc: 290.45 ng/ml



#9 AR-1221-2

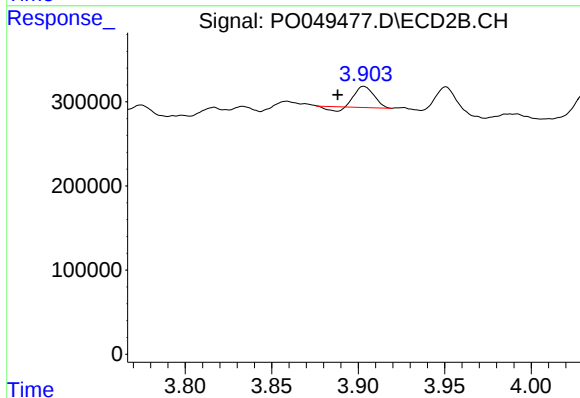
R.T.: 0.000 min
Exp R.T.: 3.813 min
Response: 0
Conc: N.D.



#10 AR-1221-3

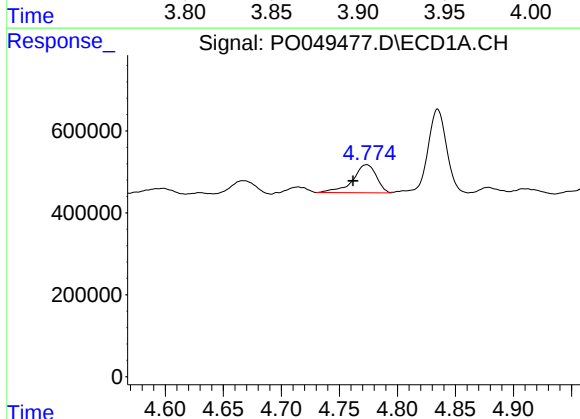
R.T.: 4.774 min
Delta R.T.: 0.013 min
Response: 972924
Conc: 180.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



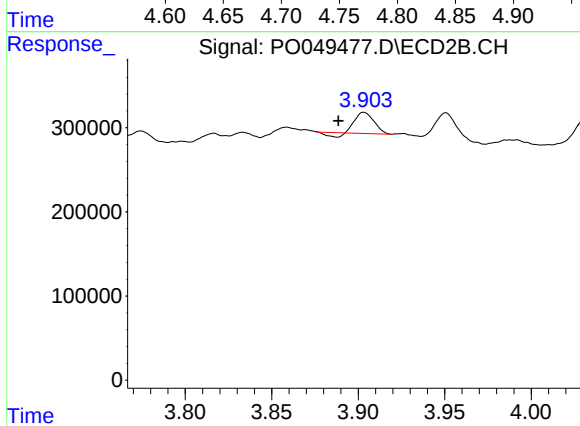
#10 AR-1221-3

R.T.: 3.903 min
Delta R.T.: 0.015 min
Response: 170940
Conc: 35.16 ng/ml



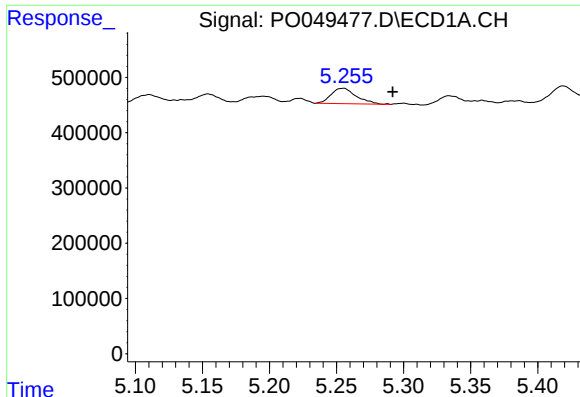
#11 AR-1232-1

R.T.: 4.774 min
Delta R.T.: 0.012 min
Response: 972924
Conc: 236.80 ng/ml



#11 AR-1232-1

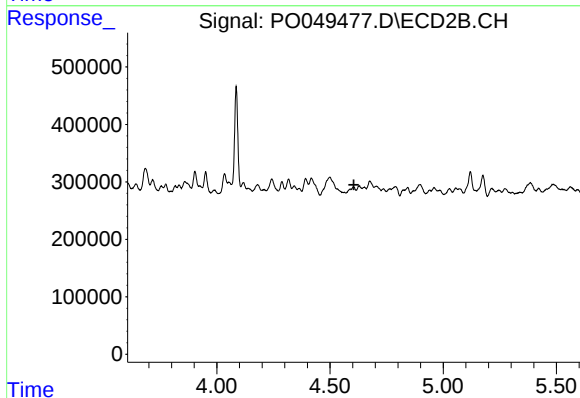
R.T.: 3.903 min
Delta R.T.: 0.015 min
Response: 170940
Conc: 51.06 ng/ml



#12 AR-1232-2

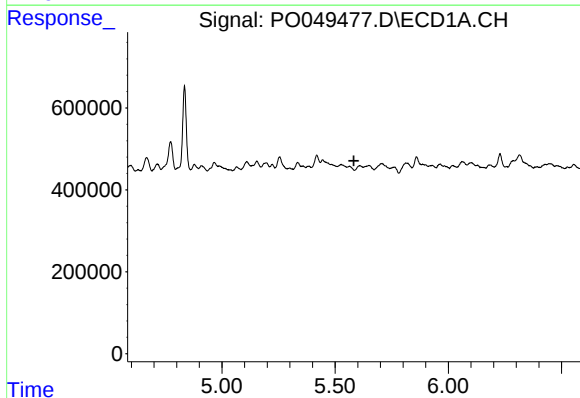
R.T.: 5.255 min
Delta R.T.: -0.037 min
Response: 365401
Conc: 170.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



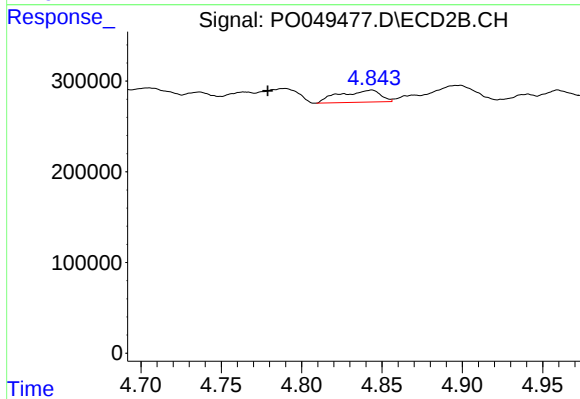
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



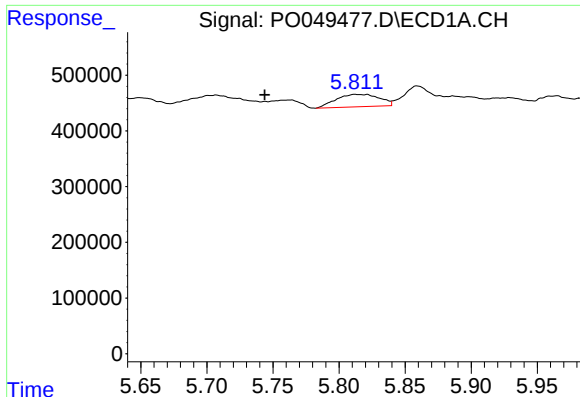
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



#13 AR-1232-3

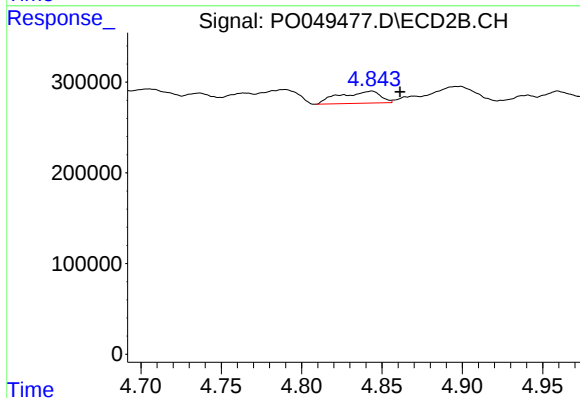
R.T.: 4.843 min
Delta R.T.: 0.065 min
Response: 232670
Conc: 101.41 ng/ml



#14 AR-1232-4

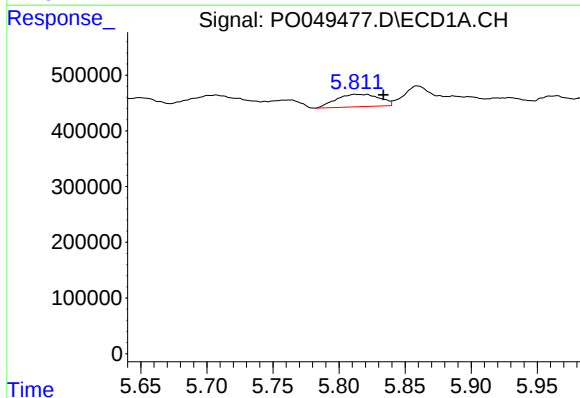
R.T.: 5.812 min
Delta R.T.: 0.068 min
Response: 507880
Conc: 212.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



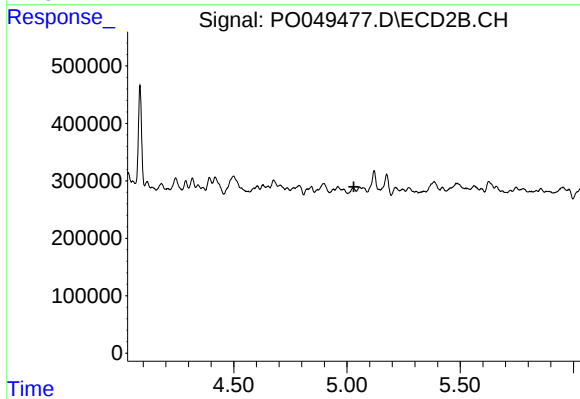
#14 AR-1232-4

R.T.: 4.843 min
Delta R.T.: -0.018 min
Response: 232670
Conc: 121.56 ng/ml



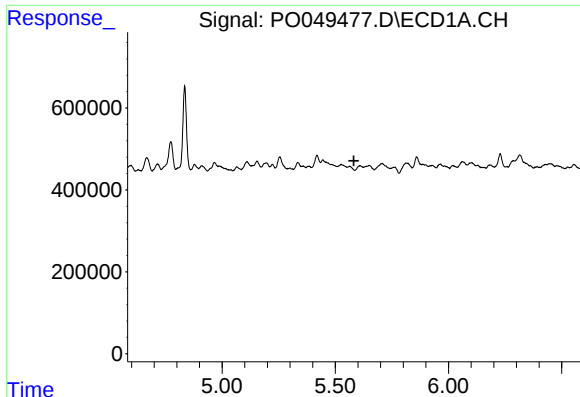
#15 AR-1232-5

R.T.: 5.812 min
Delta R.T.: -0.021 min
Response: 507880
Conc: 294.23 ng/ml



#15 AR-1232-5

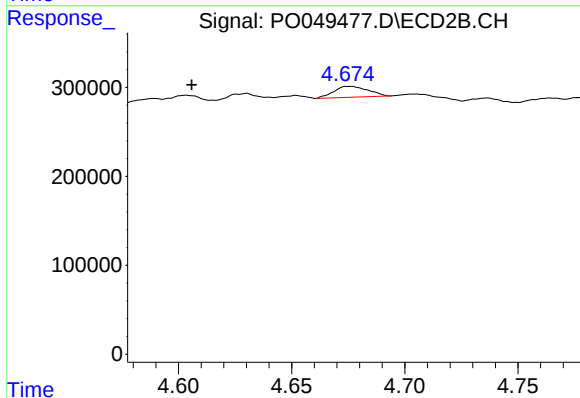
R.T.: 0.000 min
Exp R.T.: 5.030 min
Response: 0
Conc: N.D.



#17 AR-1242-2

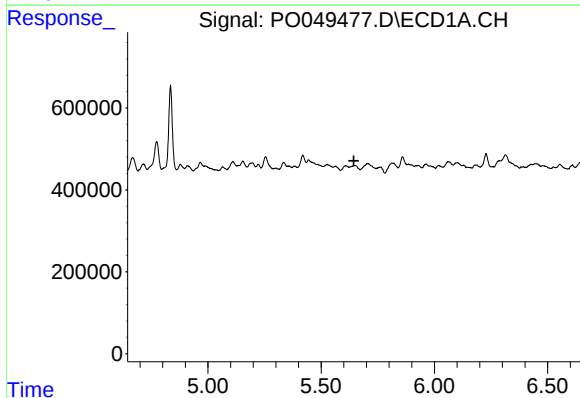
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



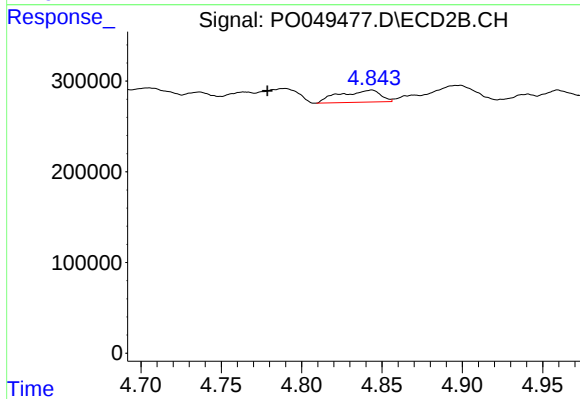
#17 AR-1242-2

R.T.: 4.676 min
Delta R.T.: 0.070 min
Response: 129039
Conc: 12.56 ng/ml



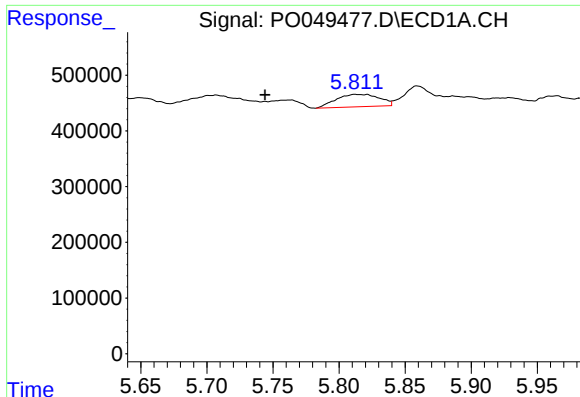
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.



#18 AR-1242-3

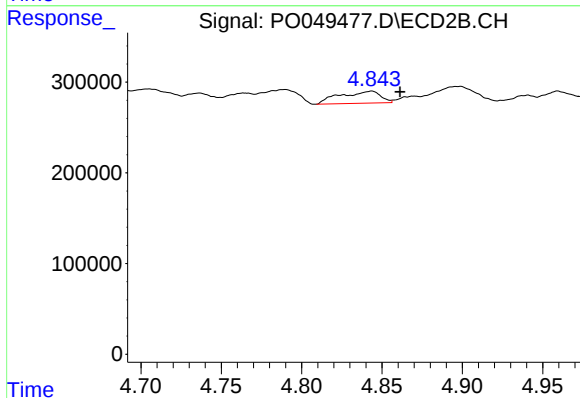
R.T.: 4.843 min
Delta R.T.: 0.065 min
Response: 232670
Conc: 40.34 ng/ml



#19 AR-1242-4

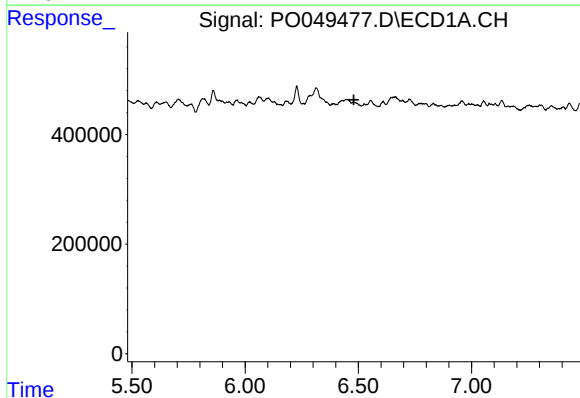
R.T.: 5.812 min
Delta R.T.: 0.068 min
Response: 507880
Conc: 98.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



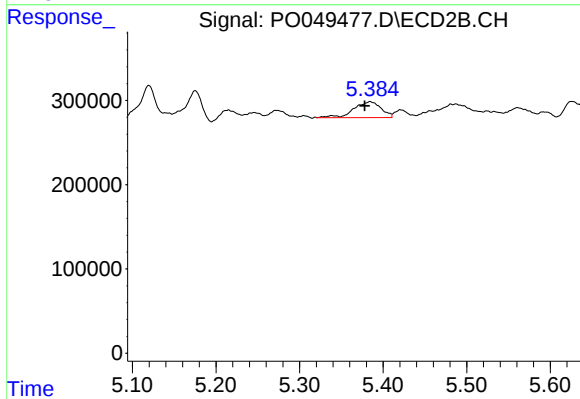
#19 AR-1242-4

R.T.: 4.843 min
Delta R.T.: -0.018 min
Response: 232670
Conc: 43.28 ng/ml



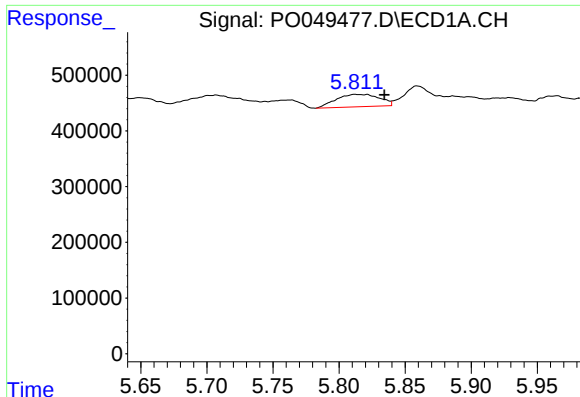
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#20 AR-1242-5

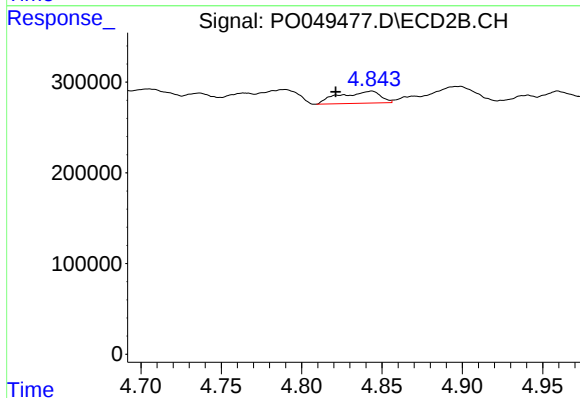
R.T.: 5.385 min
Delta R.T.: 0.007 min
Response: 425999
Conc: 58.50 ng/ml



#22 AR-1248-2

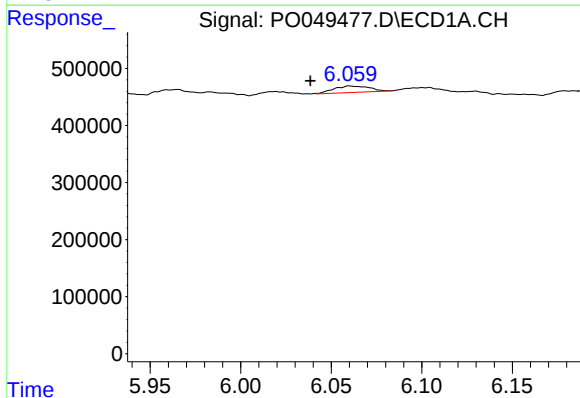
R.T.: 5.812 min
Delta R.T.: -0.022 min
Response: 507880
Conc: 68.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



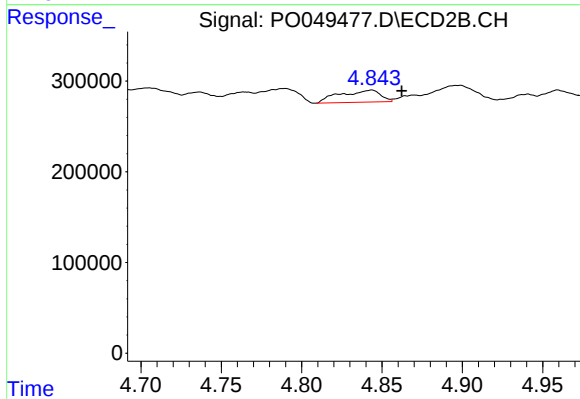
#22 AR-1248-2

R.T.: 4.843 min
Delta R.T.: 0.022 min
Response: 232670
Conc: 33.22 ng/ml



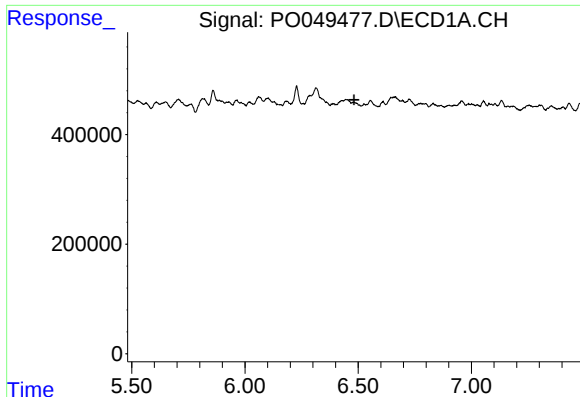
#23 AR-1248-3

R.T.: 6.060 min
Delta R.T.: 0.022 min
Response: 152098
Conc: 16.97 ng/ml



#23 AR-1248-3

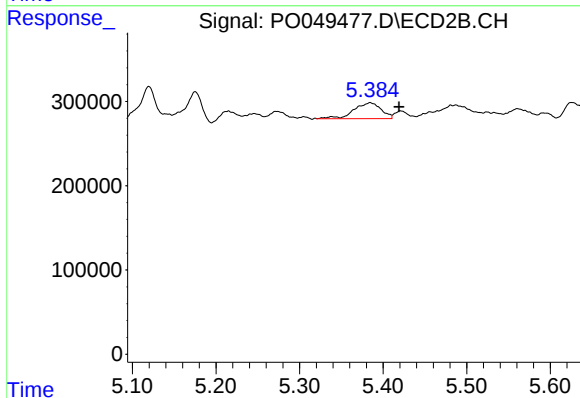
R.T.: 4.843 min
Delta R.T.: -0.019 min
Response: 232670
Conc: 31.97 ng/ml



#25 AR-1248-5

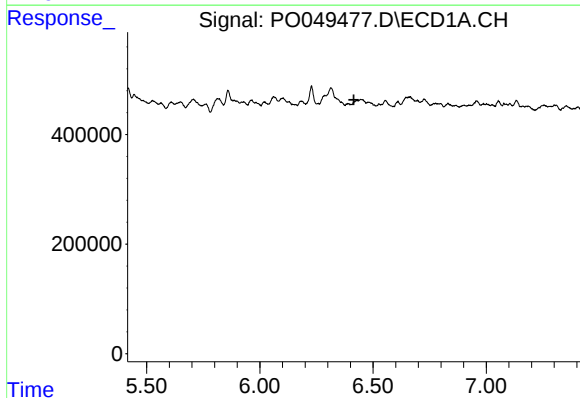
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



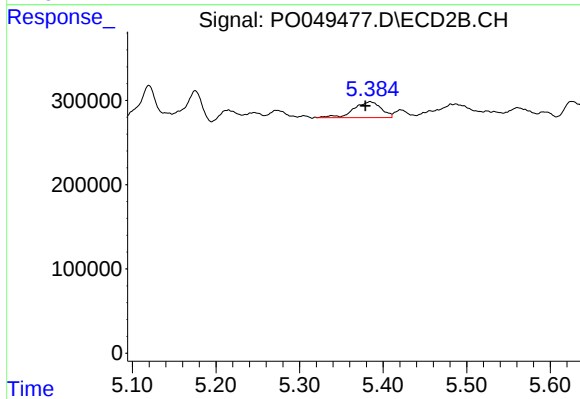
#25 AR-1248-5

R.T.: 5.385 min
Delta R.T.: -0.034 min
Response: 425999
Conc: 43.85 ng/ml



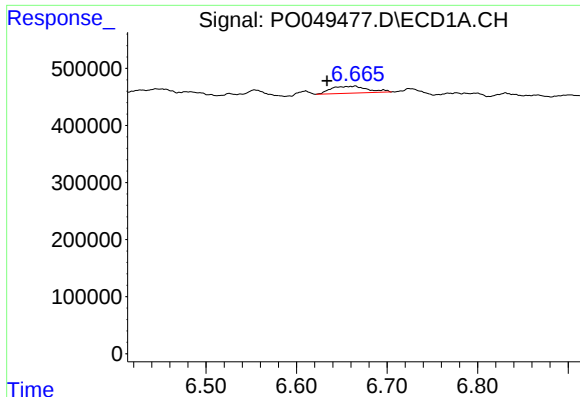
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#26 AR-1254-1

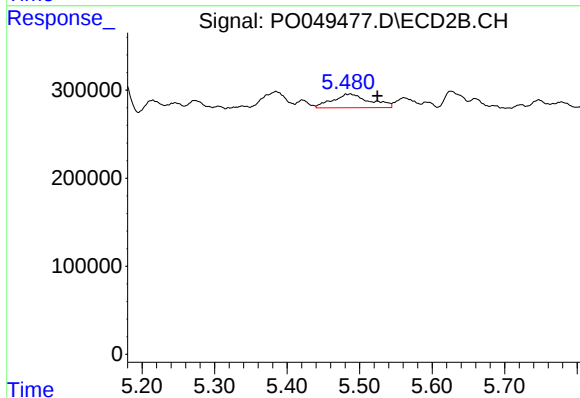
R.T.: 5.385 min
Delta R.T.: 0.006 min
Response: 425999
Conc: 25.47 ng/ml



#27 AR-1254-2

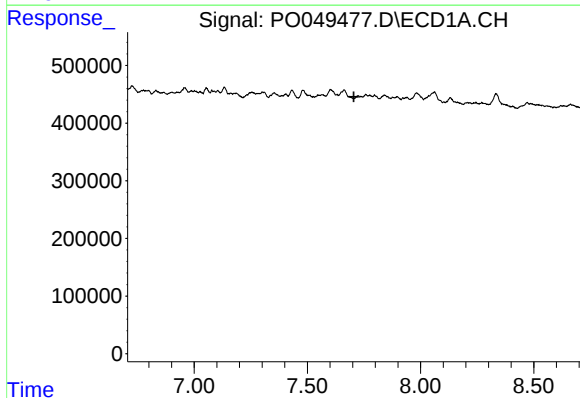
R.T.: 6.665 min
Delta R.T.: 0.031 min
Response: 344796
Conc: 18.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



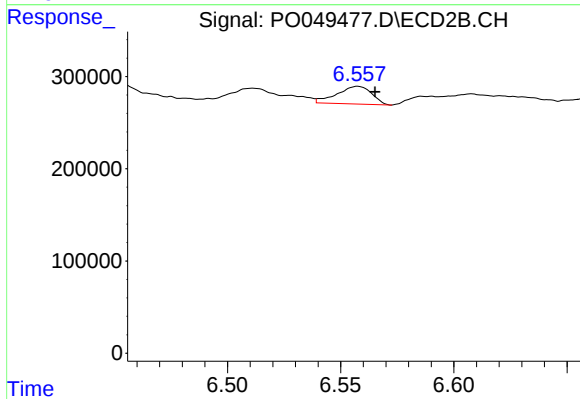
#27 AR-1254-2

R.T.: 5.487 min
Delta R.T.: -0.038 min
Response: 553592
Conc: 37.75 ng/ml



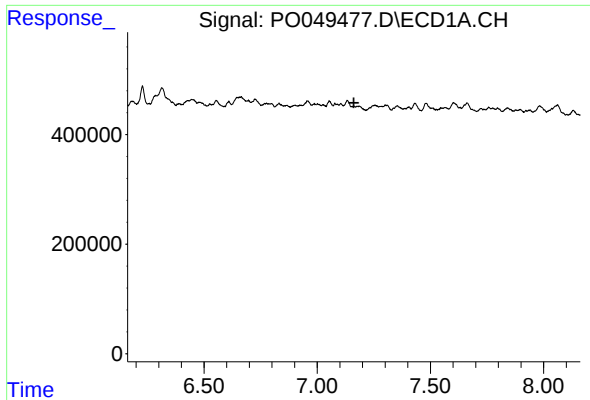
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



#30 AR-1254-5

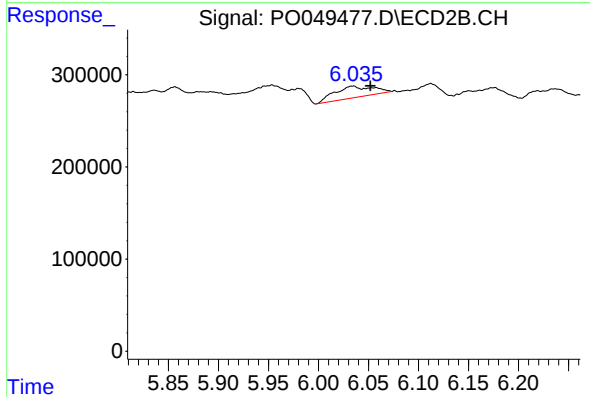
R.T.: 6.558 min
Delta R.T.: -0.008 min
Response: 207063
Conc: 9.02 ng/ml



#31 AR-1260-1

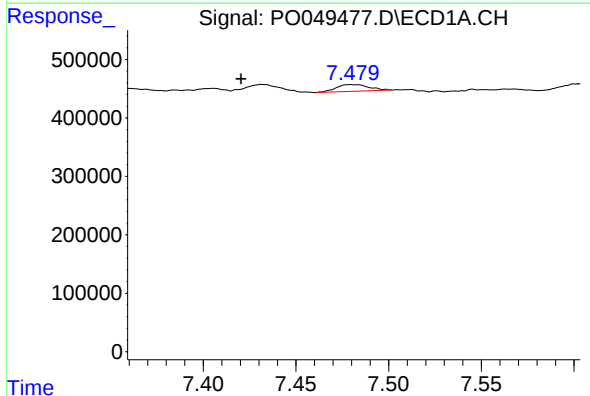
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



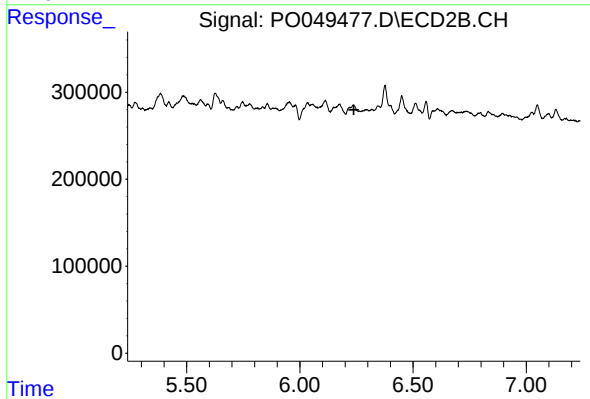
#31 AR-1260-1

R.T.: 6.035 min
Delta R.T.: -0.017 min
Response: 328198
Conc: 21.80 ng/ml



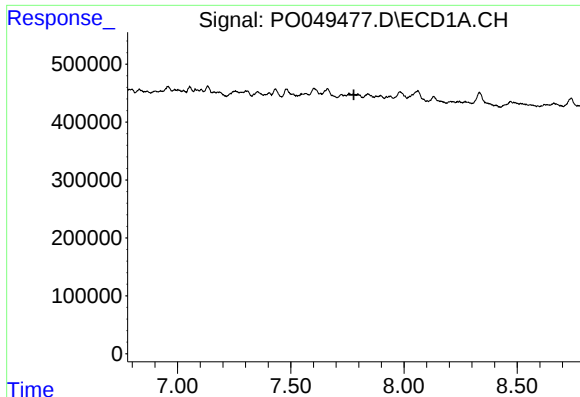
#32 AR-1260-2

R.T.: 7.479 min
Delta R.T.: 0.059 min
Response: 143257
Conc: 6.90 ng/ml



#32 AR-1260-2

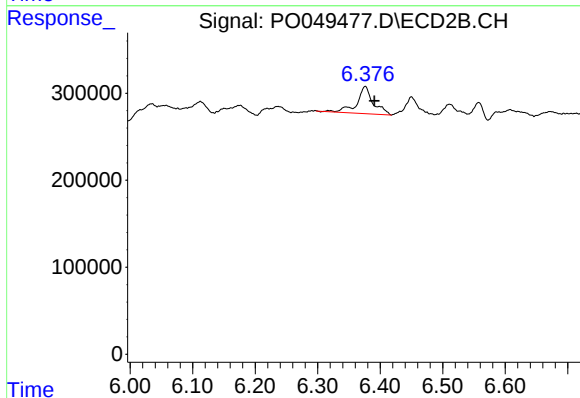
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#33 AR-1260-3

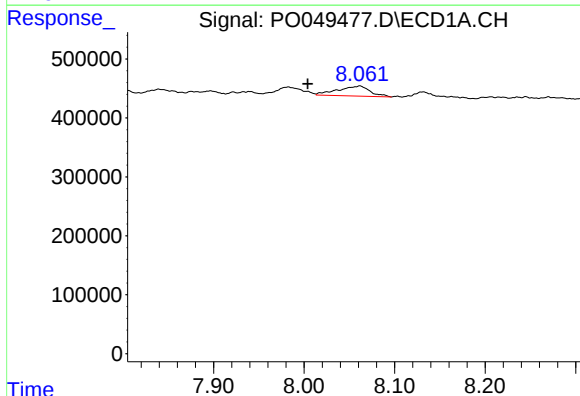
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



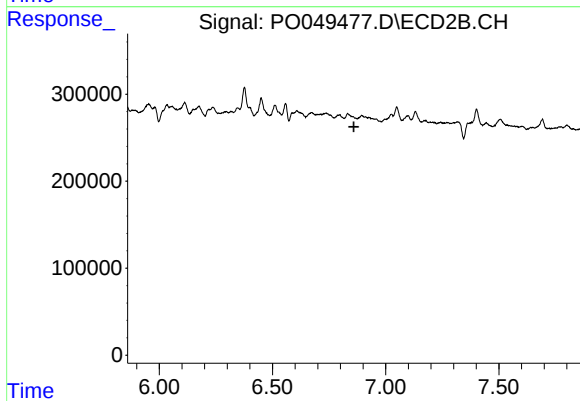
#33 AR-1260-3

R.T.: 6.376 min
Delta R.T.: -0.014 min
Response: 565417
Conc: 32.22 ng/ml



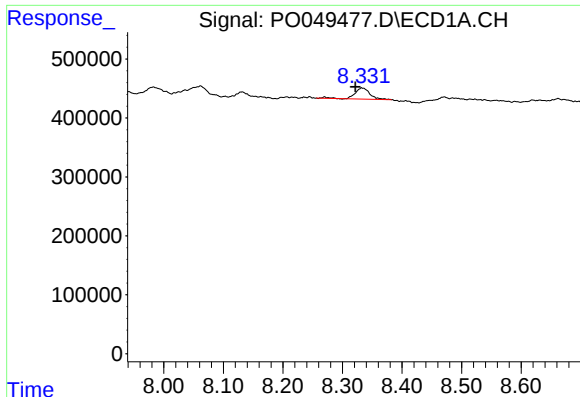
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: 0.058 min
Response: 424381
Conc: 25.81 ng/ml



#34 AR-1260-4

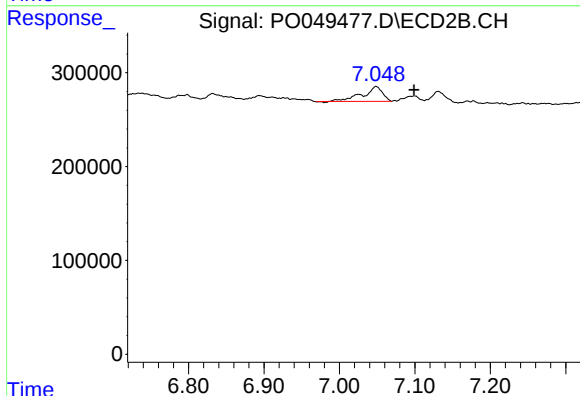
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#35 AR-1260-5

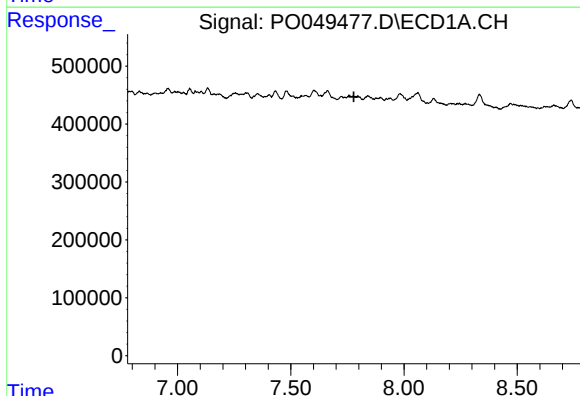
R.T.: 8.332 min
Delta R.T.: 0.011 min
Response: 338281
Conc: 9.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



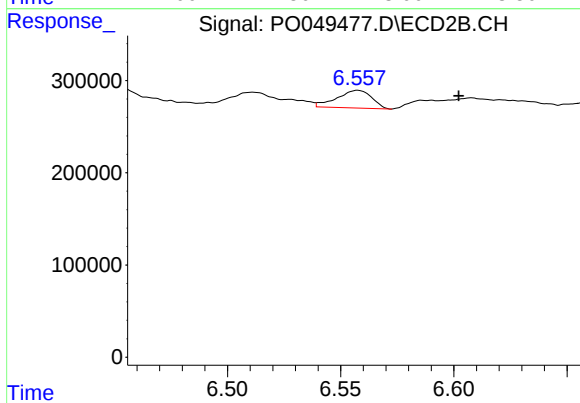
#35 AR-1260-5

R.T.: 7.049 min
Delta R.T.: -0.050 min
Response: 288882
Conc: 8.14 ng/ml



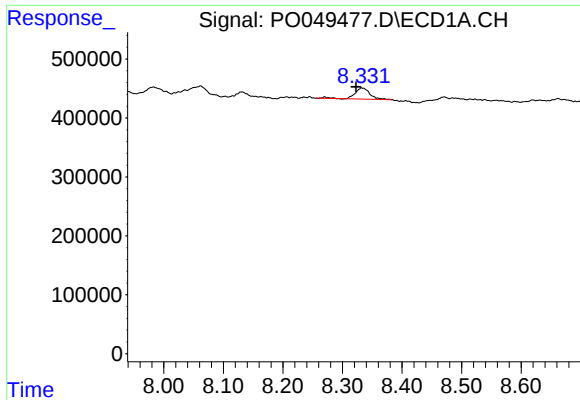
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#36 AR-1262-1

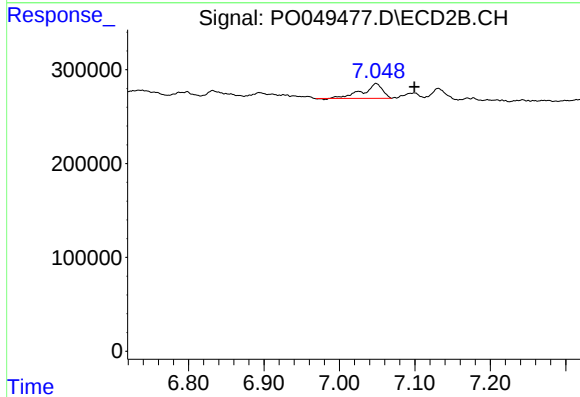
R.T.: 6.558 min
Delta R.T.: -0.045 min
Response: 207063
Conc: 9.59 ng/ml



#37 AR-1262-2

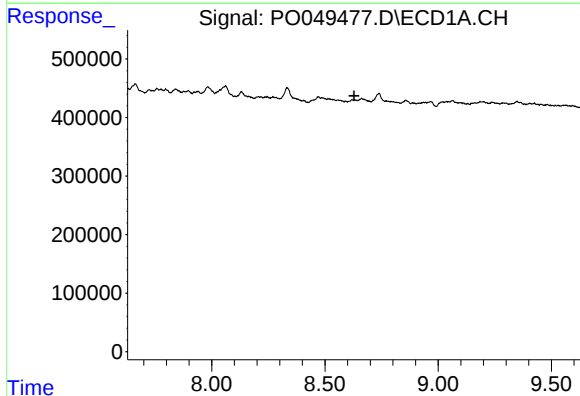
R.T.: 8.332 min
Delta R.T.: 0.010 min
Response: 338281
Conc: 10.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



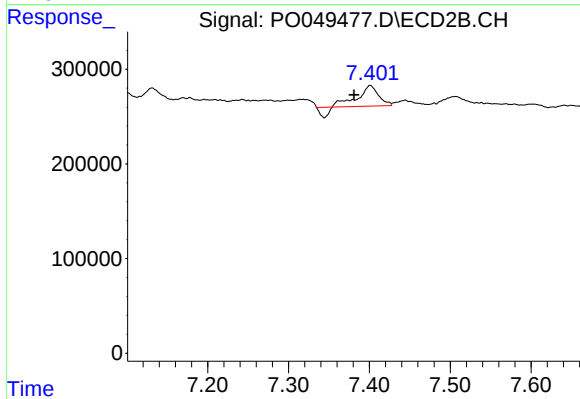
#37 AR-1262-2

R.T.: 7.049 min
Delta R.T.: -0.051 min
Response: 288882
Conc: 7.61 ng/ml



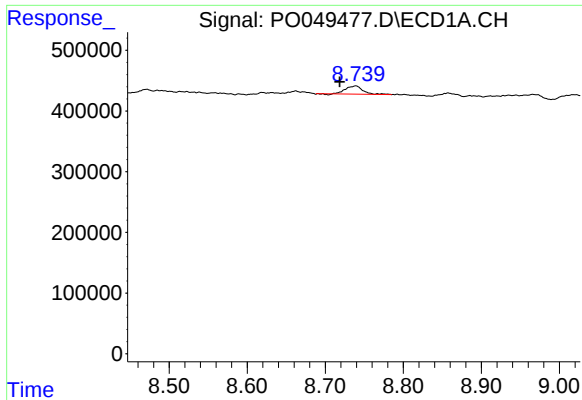
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.628 min
Response: 0
Conc: N.D.



#38 AR-1262-3

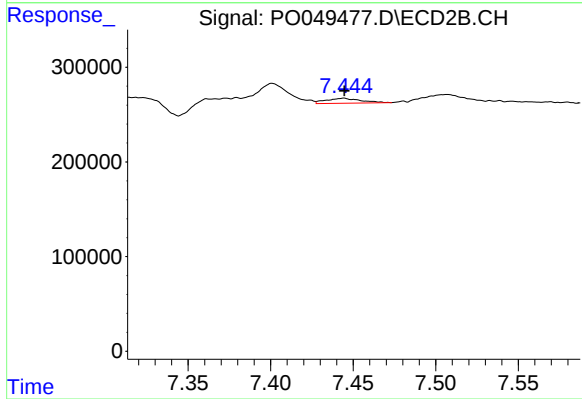
R.T.: 7.401 min
Delta R.T.: 0.020 min
Response: 347802
Conc: 22.43 ng/ml



#39 AR-1262-4

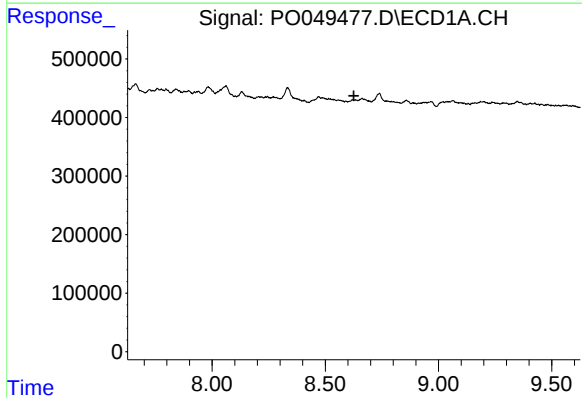
R.T.: 8.739 min
Delta R.T.: 0.021 min
Response: 207624
Conc: 17.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



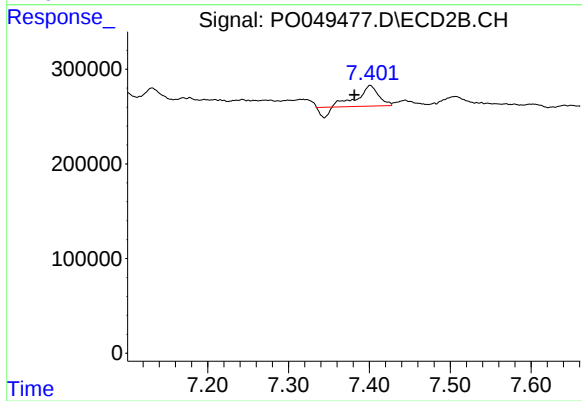
#39 AR-1262-4

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 75038
Conc: 2.72 ng/ml



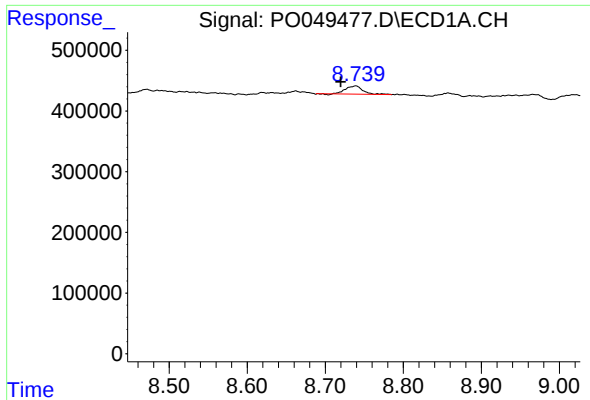
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.626 min
Response: 0
Conc: N.D.



#41 AR-1268-1

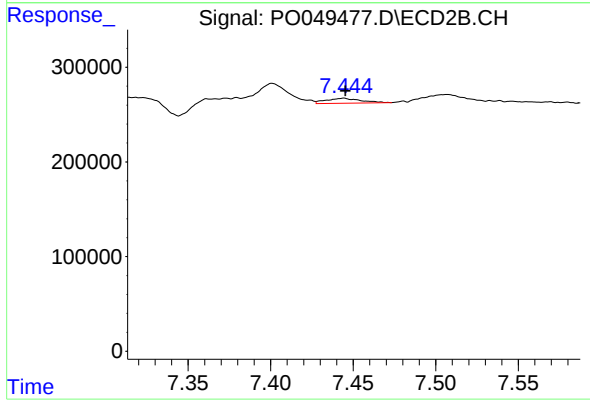
R.T.: 7.401 min
Delta R.T.: 0.019 min
Response: 347802
Conc: 7.13 ng/ml



#42 AR-1268-2

R.T.: 8.739 min
Delta R.T.: 0.019 min
Response: 207624
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 75038
Conc: 1.68 ng/ml