

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049476.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 6:08
 Operator : SM/SJ
 Sample : J5133-12
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 06:39:45 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...	4.389	3.519	4071961	3952988	19.405	23.109
2)	SA Decachlor...	10.100	8.451	4503487	3167474	12.542	13.134
Target Compounds							
5)	L1 AR-1016-3	0.000	4.844	0	118593	N.D.	18.154 #
6)	L1 AR-1016-4	5.812	4.844	332214	118593	45.899	25.122 #
7)	L1 AR-1016-5	6.060	0.000	160974	0	22.218	N.D. #
8)	L2 AR-1221-1	0.000	3.686	0	385975	N.D.	188.290 #
9)	L2 AR-1221-2	4.668	0.000	460956	0	287.797	N.D. #
10)	L2 AR-1221-3	4.776	3.903	782206	176160	145.377	36.233 #
11)	L3 AR-1232-1	4.776	3.903	782206	176160	190.385	52.615 #
12)	L3 AR-1232-2	5.254	0.000	422996	0	196.832	N.D. #
13)	L3 AR-1232-3	0.000	4.844	0	118593	N.D.	51.688 #
14)	L3 AR-1232-4	5.812	4.844	332214	118593	139.211	61.958 #
15)	L3 AR-1232-5	5.812	0.000	332214	0	192.462	N.D. #
18)	L4 AR-1242-3	0.000	4.844	0	118593	N.D.	20.559 #
19)	L4 AR-1242-4	5.812	4.844	332214	118593	64.141	22.062 #
20)	L4 AR-1242-5	6.529	5.384	100813	346038	15.704	47.518 #
22)	L5 AR-1248-2	5.812	4.844	332214	118593	45.009	16.933 #
23)	L5 AR-1248-3	6.060	4.844	160974	118593	17.964	16.294
25)	L5 AR-1248-5	6.529	5.384	100813	346038	9.860	35.622 #
26)	L6 AR-1254-1	0.000	5.384	0	346038	N.D.	20.690 #
27)	L6 AR-1254-2	6.643	5.483	213569	312937	11.714	21.342 #
31)	L7 AR-1260-1	0.000	6.035	0	125108	N.D.	8.311 #
32)	L7 AR-1260-2	7.481	0.000	195491	0	9.413	N.D. #
33)	L7 AR-1260-3	0.000	6.376	0	466491	N.D.	26.584 #
34)	L7 AR-1260-4	7.981	0.000	300952	0	18.305	N.D. #
35)	L7 AR-1260-5	8.334	7.049	485674	305896	13.360	8.622 #
37)	L8 AR-1262-2	8.334	7.049	485674	305896	14.677	8.062 #
38)	L8 AR-1262-3	0.000	7.403	0	277694	N.D.	17.905 #
39)	L8 AR-1262-4	0.000	7.403	0	277694	N.D.	10.050 #
41)	L9 AR-1268-1	0.000	7.403	0	277694	N.D.	5.694 #
42)	L9 AR-1268-2	0.000	7.403	0	277694	N.D.	6.224 #

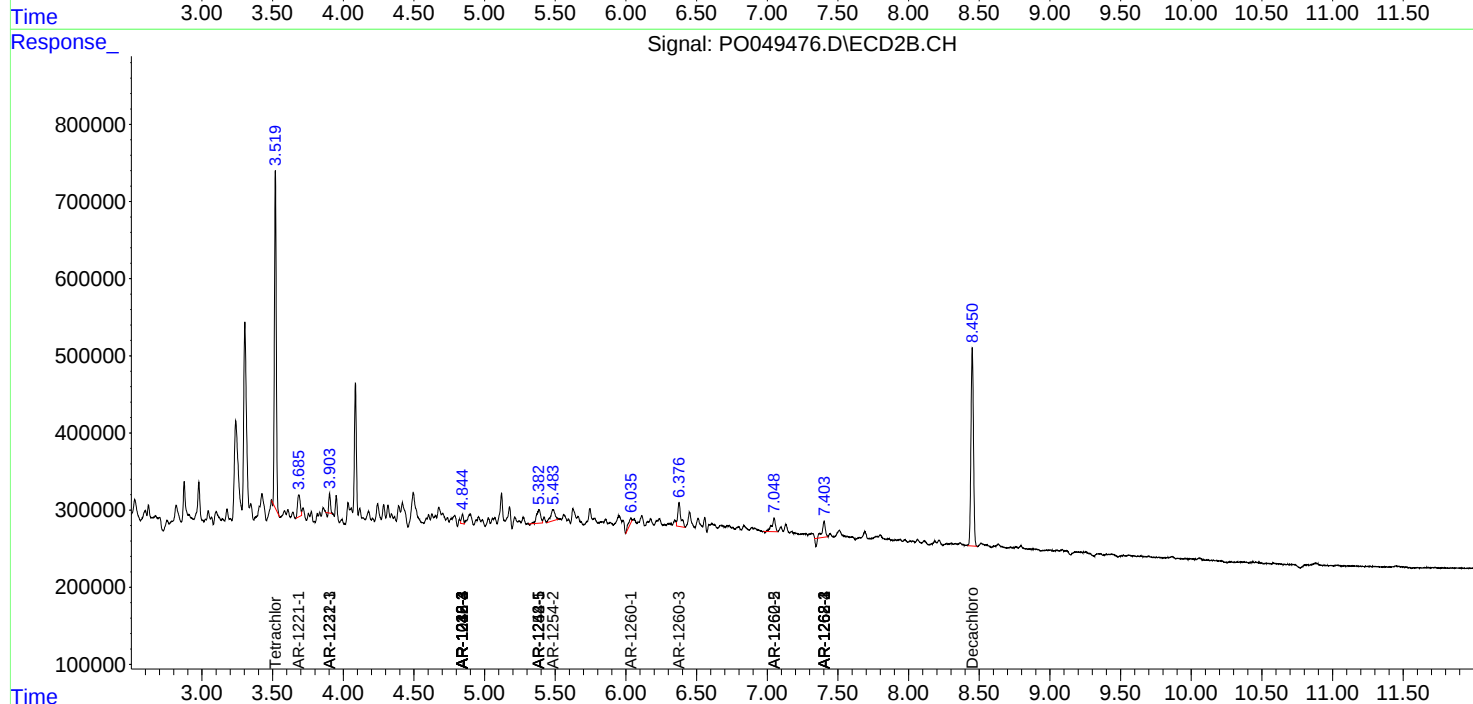
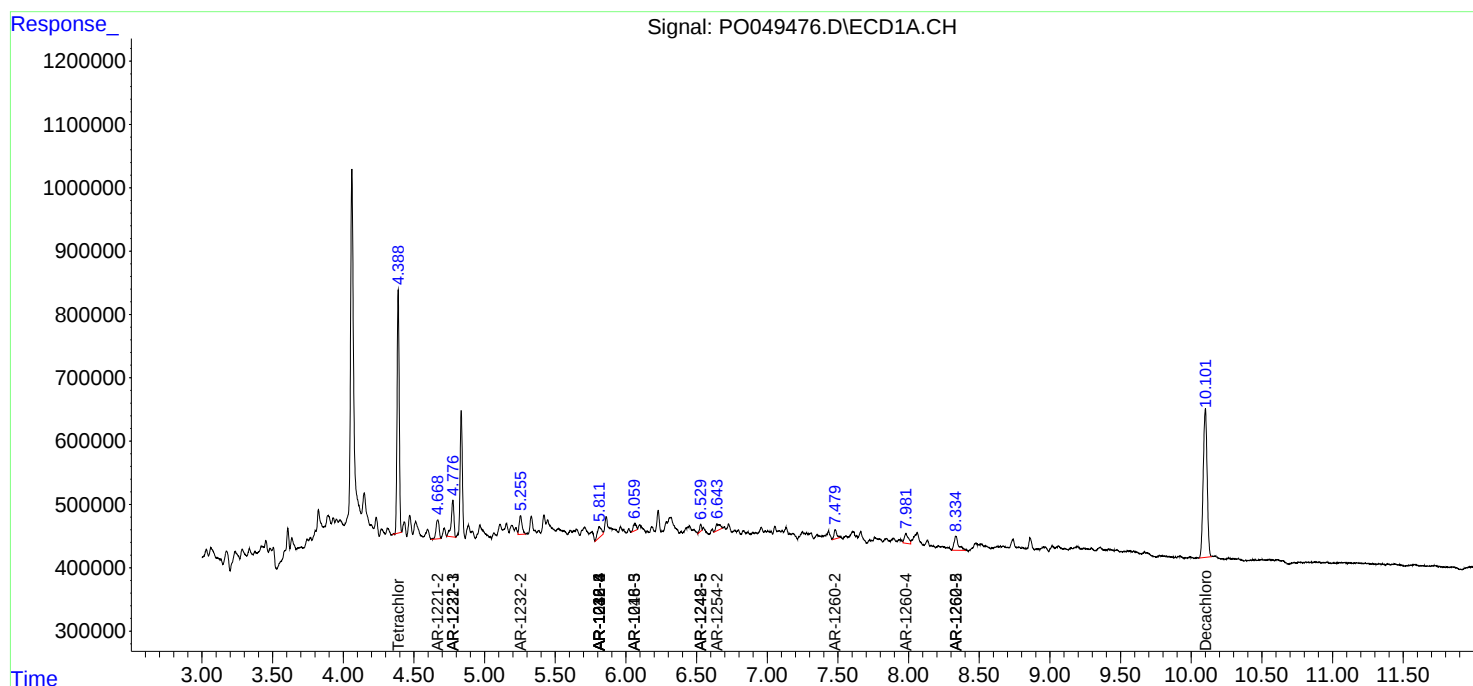
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

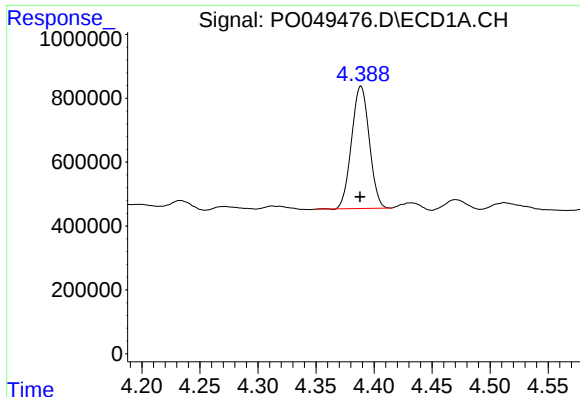
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049476.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 6:08
Operator : SM/SJ
Sample : J5133-12
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 06:39:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092818.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

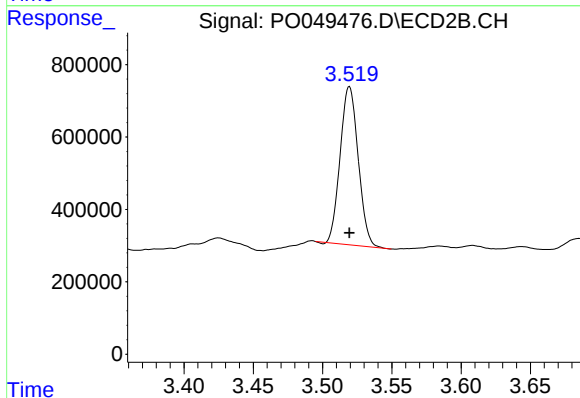




#1 Tetrachloro-m-xylene

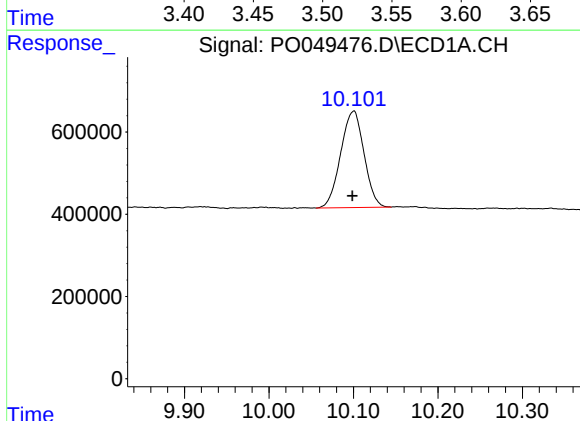
R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 4071961
Conc: 19.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



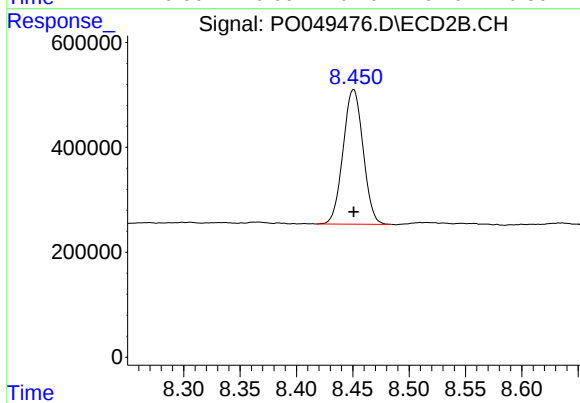
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 3952988
Conc: 23.11 ng/ml



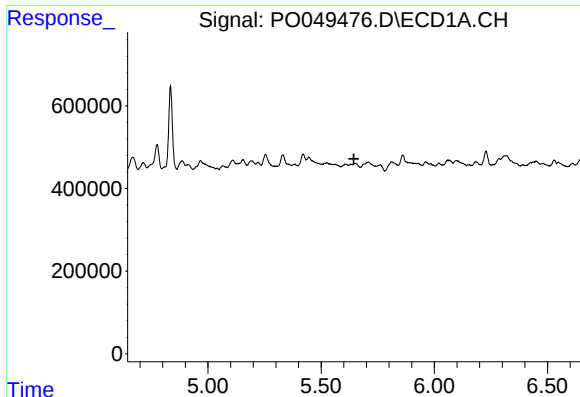
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: 0.002 min
Response: 4503487
Conc: 12.54 ng/ml



#2 Decachlorobiphenyl

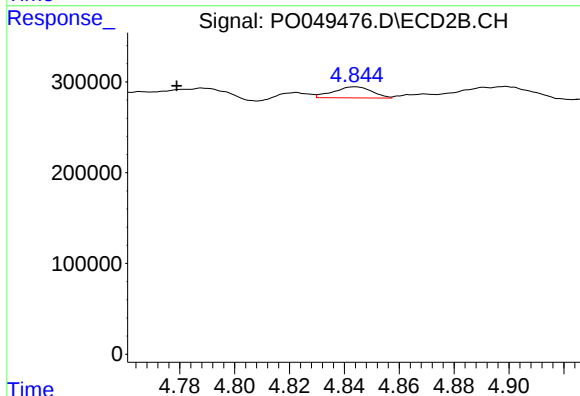
R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 3167474
Conc: 13.13 ng/ml



#5 AR-1016-3

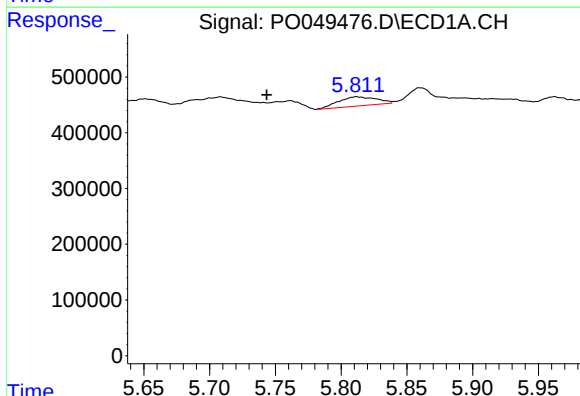
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



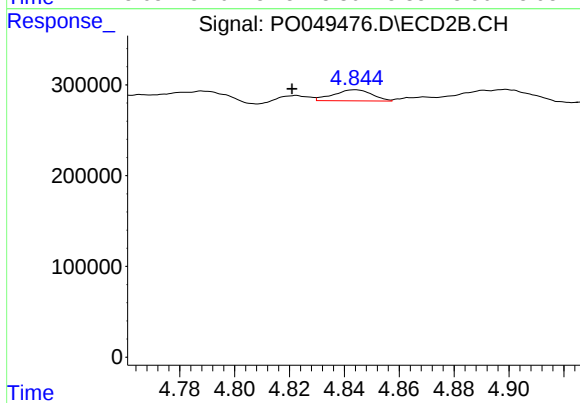
#5 AR-1016-3

R.T.: 4.844 min
Delta R.T.: 0.065 min
Response: 118593
Conc: 18.15 ng/ml



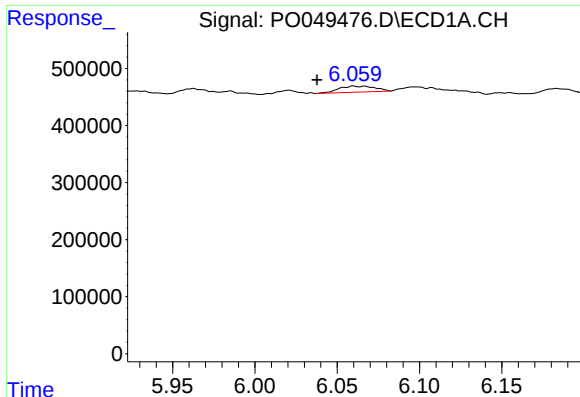
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: 0.068 min
Response: 332214
Conc: 45.90 ng/ml



#6 AR-1016-4

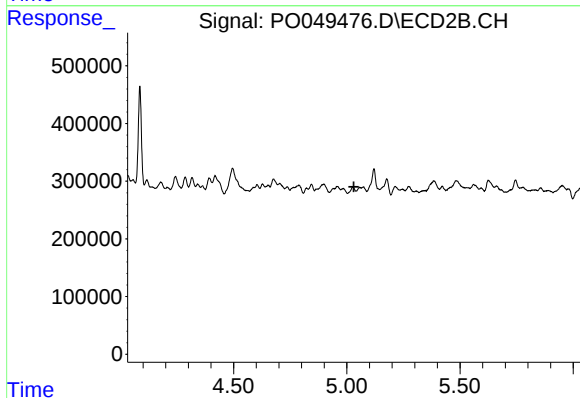
R.T.: 4.844 min
Delta R.T.: 0.023 min
Response: 118593
Conc: 25.12 ng/ml



#7 AR-1016-5

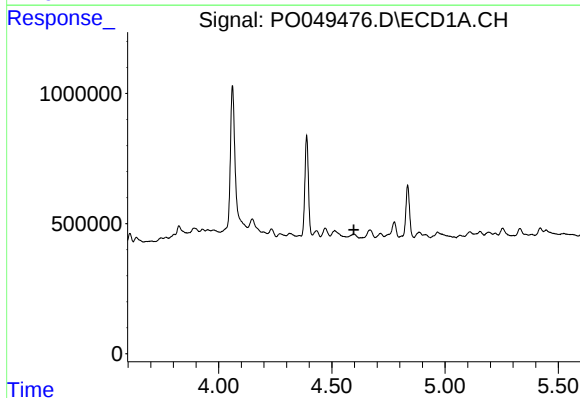
R.T.: 6.060 min
Delta R.T.: 0.022 min
Response: 160974
Conc: 22.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



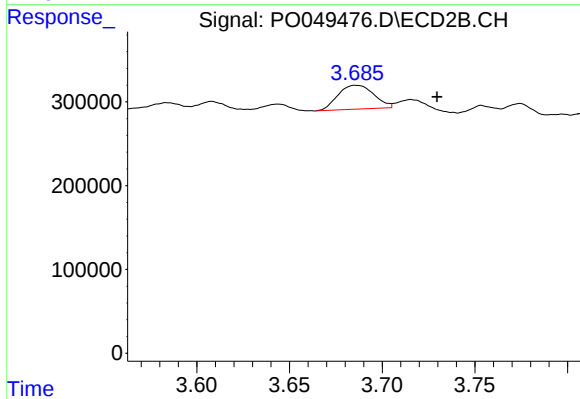
#7 AR-1016-5

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



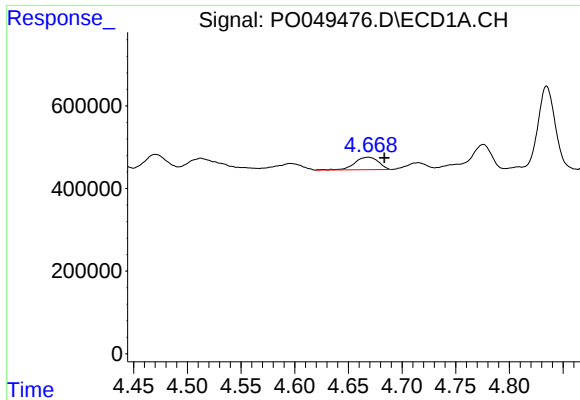
#8 AR-1221-1

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



#8 AR-1221-1

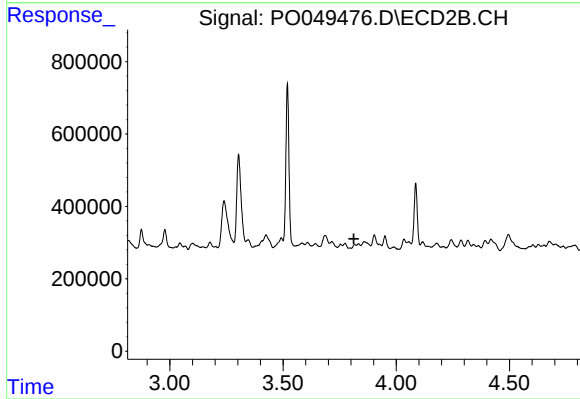
R.T.: 3.686 min
Delta R.T.: -0.044 min
Response: 385975
Conc: 188.29 ng/ml



#9 AR-1221-2

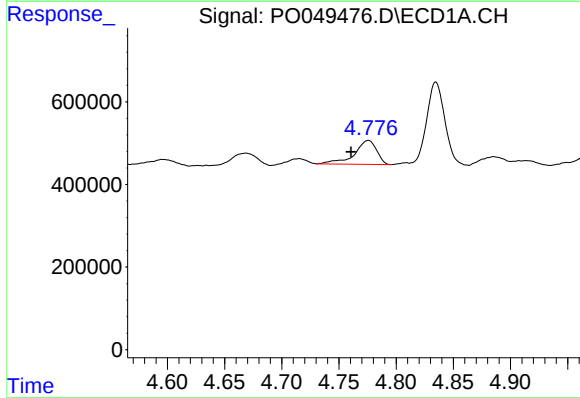
R.T.: 4.668 min
Delta R.T.: -0.015 min
Response: 460956
Conc: 287.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



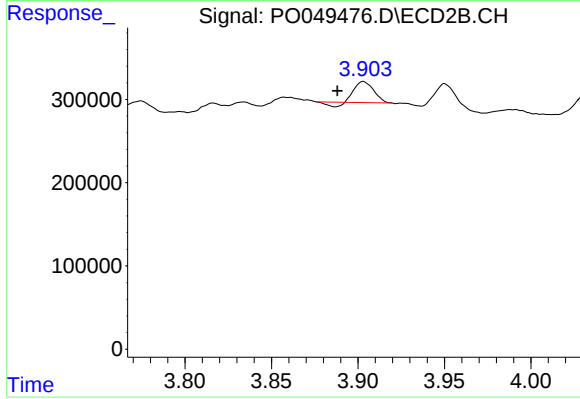
#9 AR-1221-2

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



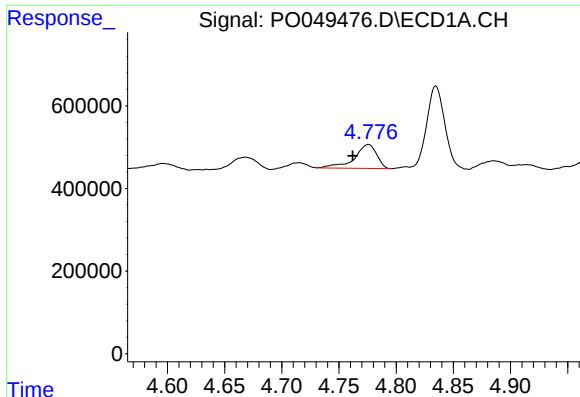
#10 AR-1221-3

R.T.: 4.776 min
Delta R.T.: 0.015 min
Response: 782206
Conc: 145.38 ng/ml



#10 AR-1221-3

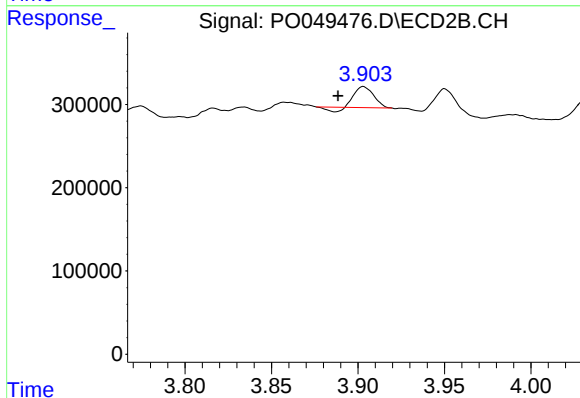
R.T.: 3.903 min
Delta R.T.: 0.015 min
Response: 176160
Conc: 36.23 ng/ml



#11 AR-1232-1

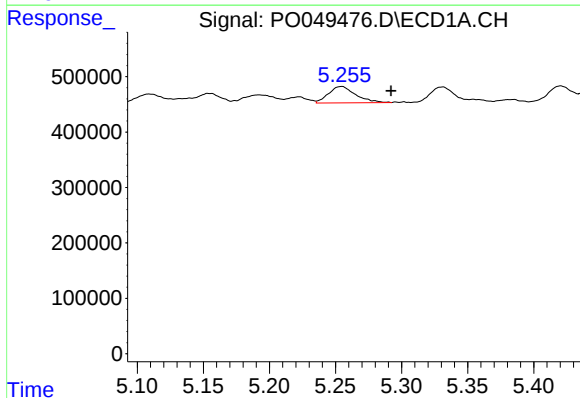
R.T.: 4.776 min
Delta R.T.: 0.014 min
Response: 782206
Conc: 190.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



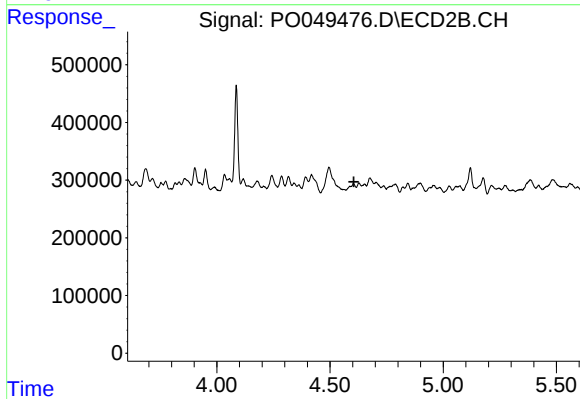
#11 AR-1232-1

R.T.: 3.903 min
Delta R.T.: 0.015 min
Response: 176160
Conc: 52.62 ng/ml



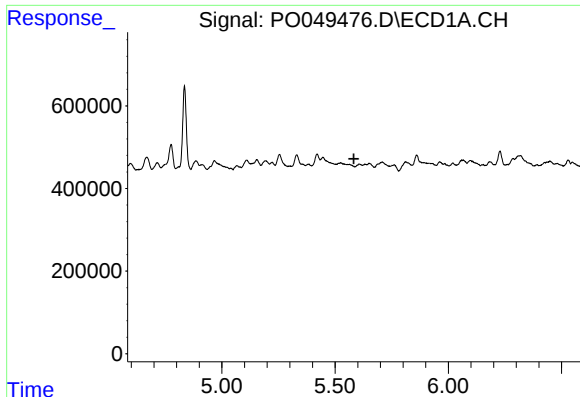
#12 AR-1232-2

R.T.: 5.254 min
Delta R.T.: -0.038 min
Response: 422996
Conc: 196.83 ng/ml



#12 AR-1232-2

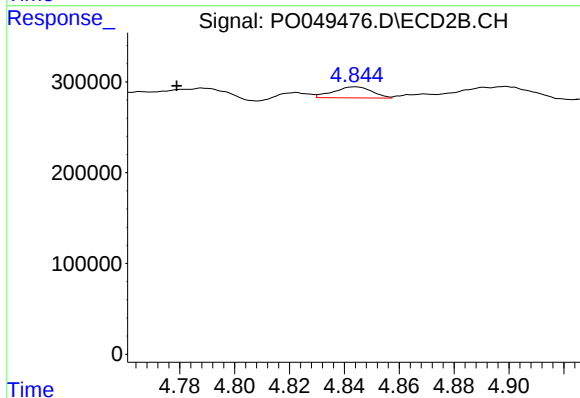
R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.



#13 AR-1232-3

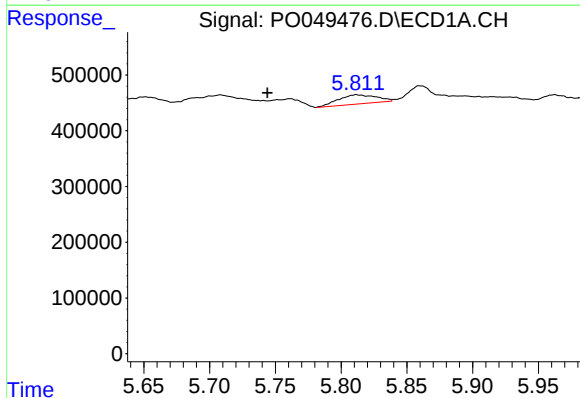
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



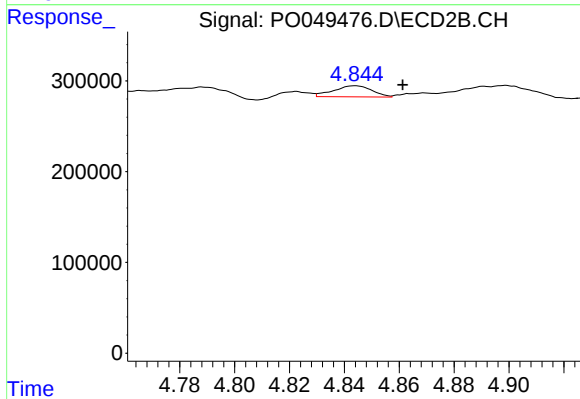
#13 AR-1232-3

R.T.: 4.844 min
Delta R.T.: 0.065 min
Response: 118593
Conc: 51.69 ng/ml



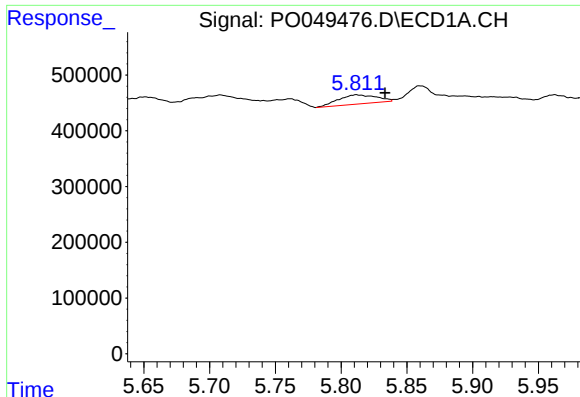
#14 AR-1232-4

R.T.: 5.812 min
Delta R.T.: 0.068 min
Response: 332214
Conc: 139.21 ng/ml



#14 AR-1232-4

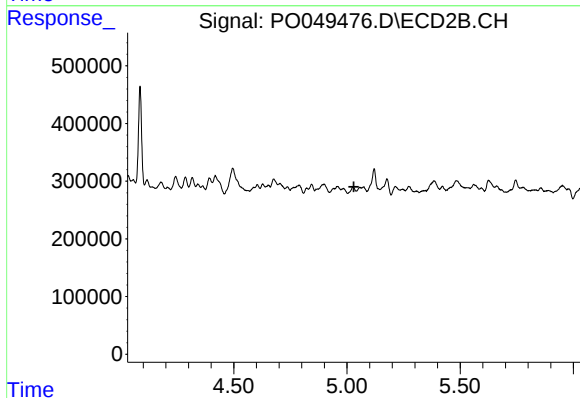
R.T.: 4.844 min
Delta R.T.: -0.017 min
Response: 118593
Conc: 61.96 ng/ml



#15 AR-1232-5

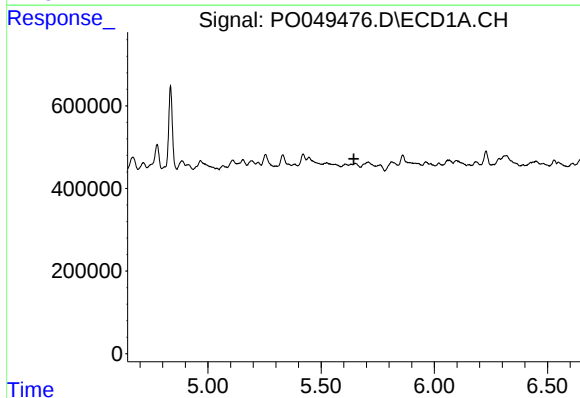
R.T.: 5.812 min
Delta R.T.: -0.022 min
Response: 332214
Conc: 192.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



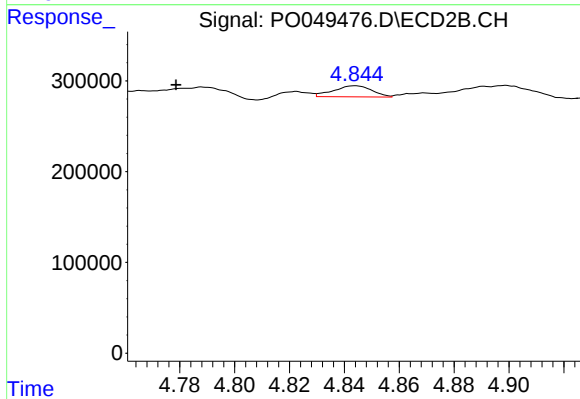
#15 AR-1232-5

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



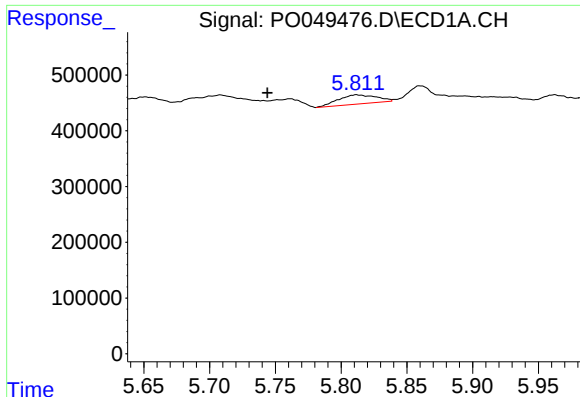
#18 AR-1242-3

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



#18 AR-1242-3

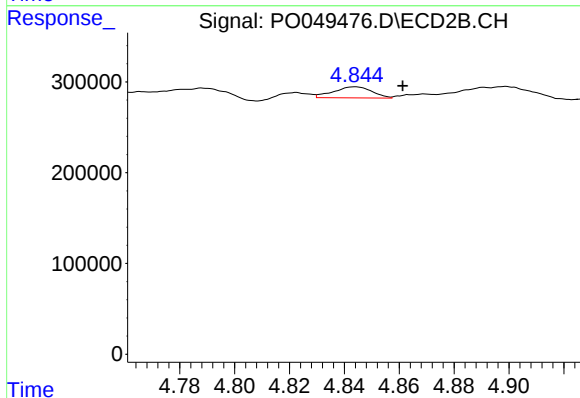
R.T.: 4.844 min
Delta R.T.: 0.065 min
Response: 118593
Conc: 20.56 ng/ml



#19 AR-1242-4

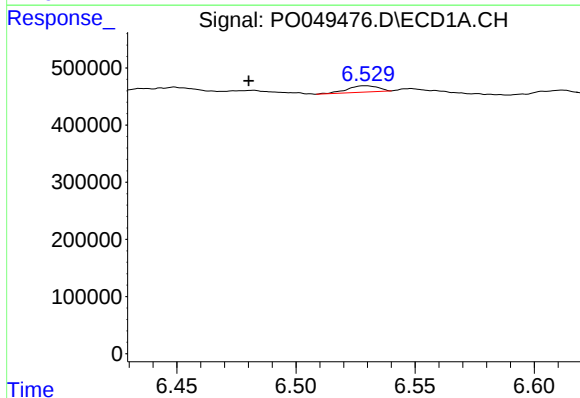
R.T.: 5.812 min
Delta R.T.: 0.068 min
Response: 332214
Conc: 64.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



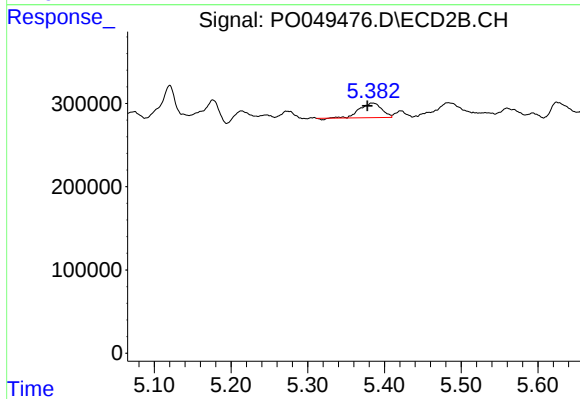
#19 AR-1242-4

R.T.: 4.844 min
Delta R.T.: -0.017 min
Response: 118593
Conc: 22.06 ng/ml



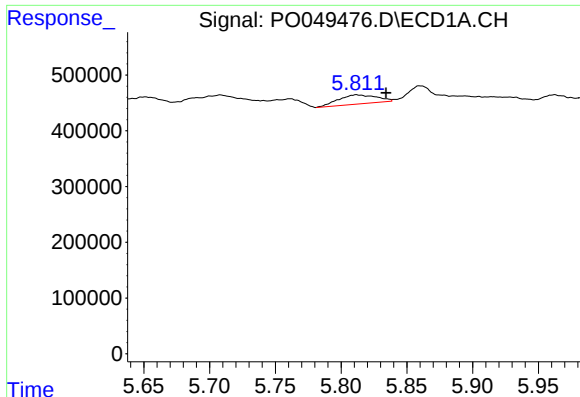
#20 AR-1242-5

R.T.: 6.529 min
Delta R.T.: 0.049 min
Response: 100813
Conc: 15.70 ng/ml



#20 AR-1242-5

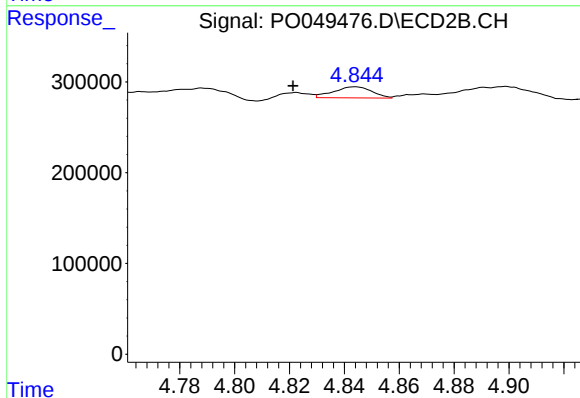
R.T.: 5.384 min
Delta R.T.: 0.006 min
Response: 346038
Conc: 47.52 ng/ml



#22 AR-1248-2

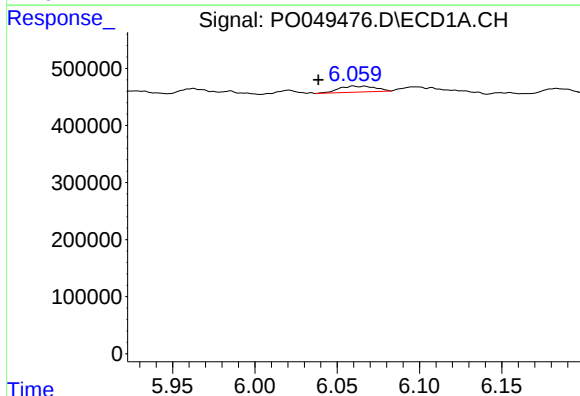
R.T.: 5.812 min
Delta R.T.: -0.023 min
Response: 332214
Conc: 45.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



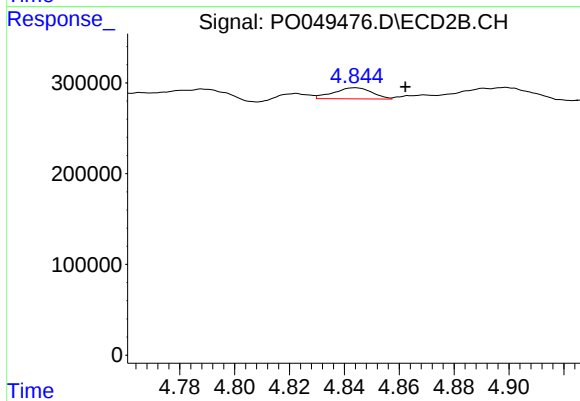
#22 AR-1248-2

R.T.: 4.844 min
Delta R.T.: 0.023 min
Response: 118593
Conc: 16.93 ng/ml



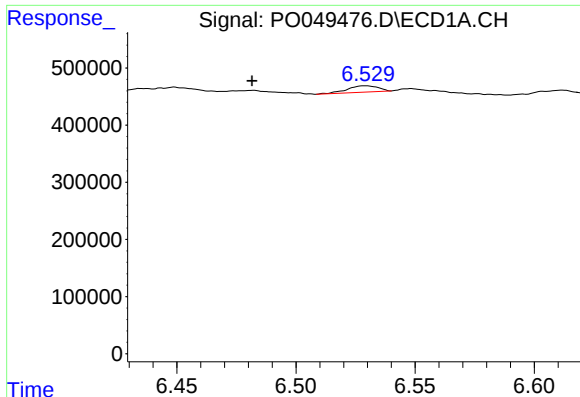
#23 AR-1248-3

R.T.: 6.060 min
Delta R.T.: 0.021 min
Response: 160974
Conc: 17.96 ng/ml



#23 AR-1248-3

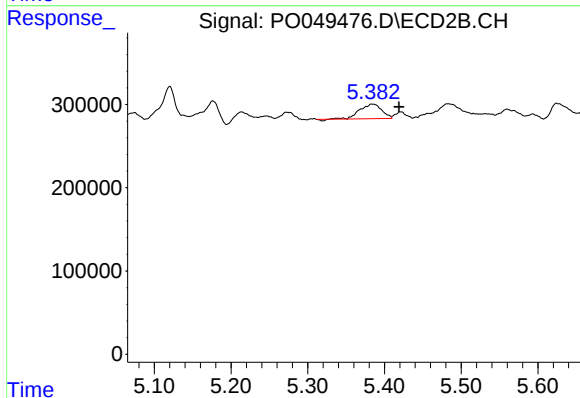
R.T.: 4.844 min
Delta R.T.: -0.018 min
Response: 118593
Conc: 16.29 ng/ml



#25 AR-1248-5

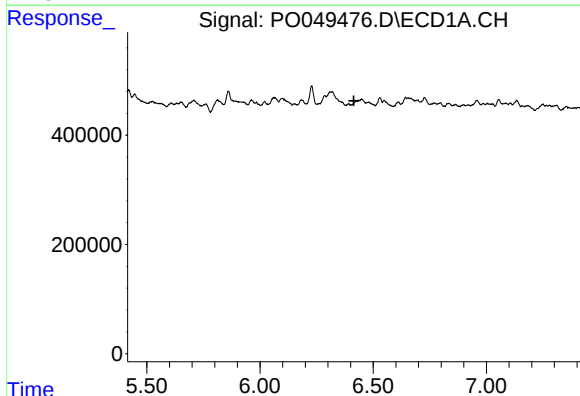
R.T.: 6.529 min
Delta R.T.: 0.048 min
Response: 100813
Conc: 9.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



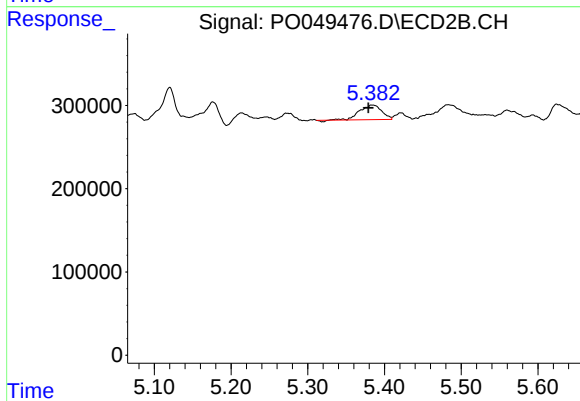
#25 AR-1248-5

R.T.: 5.384 min
Delta R.T.: -0.035 min
Response: 346038
Conc: 35.62 ng/ml



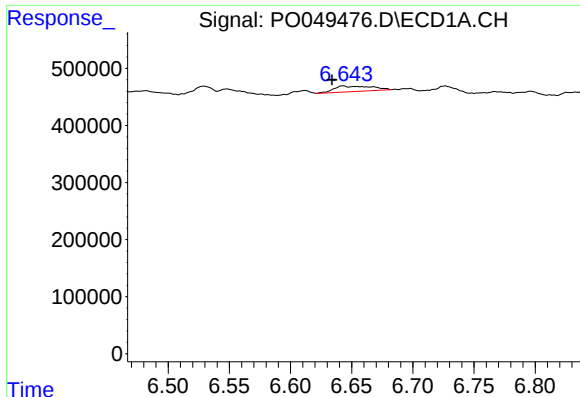
#26 AR-1254-1

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



#26 AR-1254-1

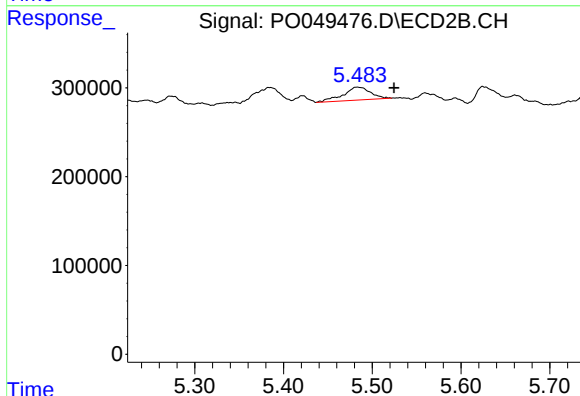
R.T.: 5.384 min
Delta R.T.: 0.005 min
Response: 346038
Conc: 20.69 ng/ml



#27 AR-1254-2

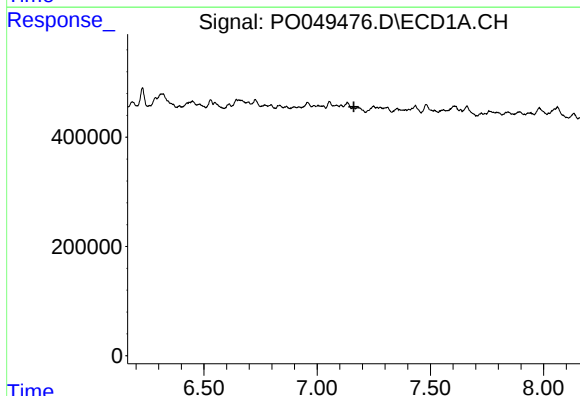
R.T.: 6.643 min
Delta R.T.: 0.009 min
Response: 213569
Conc: 11.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



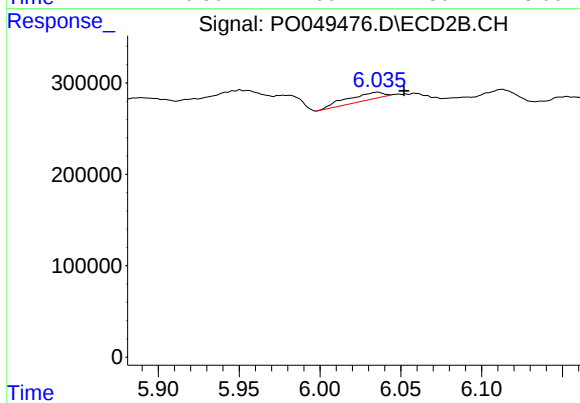
#27 AR-1254-2

R.T.: 5.483 min
Delta R.T.: -0.042 min
Response: 312937
Conc: 21.34 ng/ml



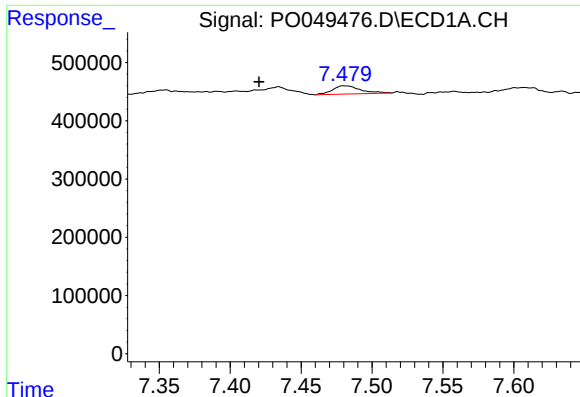
#31 AR-1260-1

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



#31 AR-1260-1

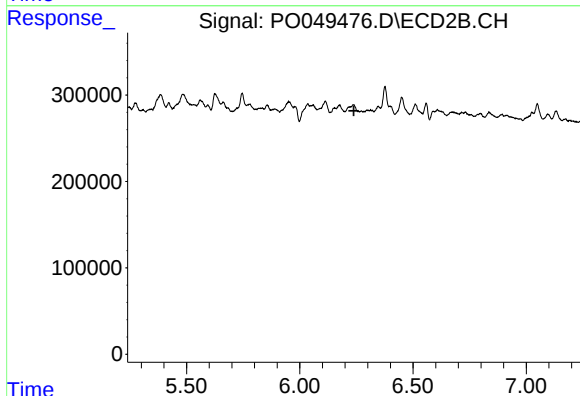
R.T.: 6.035 min
Delta R.T.: -0.017 min
Response: 125108
Conc: 8.31 ng/ml



#32 AR-1260-2

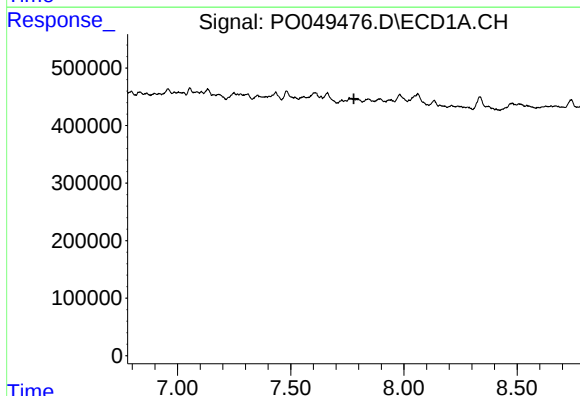
R.T.: 7.481 min
Delta R.T.: 0.061 min
Response: 195491
Conc: 9.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



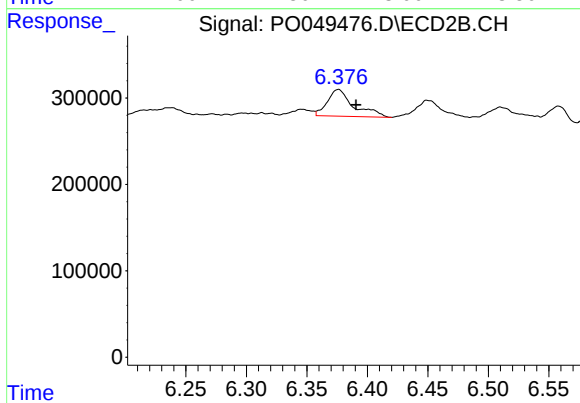
#32 AR-1260-2

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



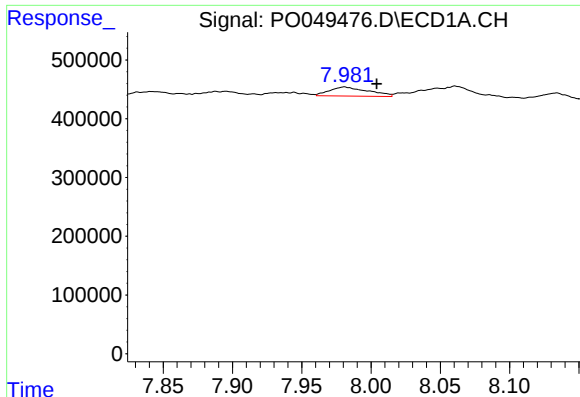
#33 AR-1260-3

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



#33 AR-1260-3

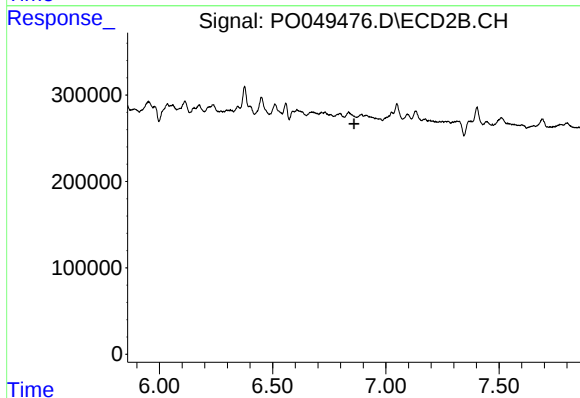
R.T.: 6.376 min
Delta R.T.: -0.015 min
Response: 466491
Conc: 26.58 ng/ml



#34 AR-1260-4

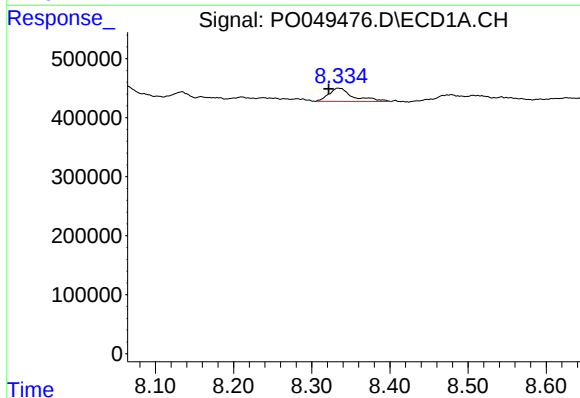
R.T.: 7.981 min
Delta R.T.: -0.023 min
Response: 300952
Conc: 18.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



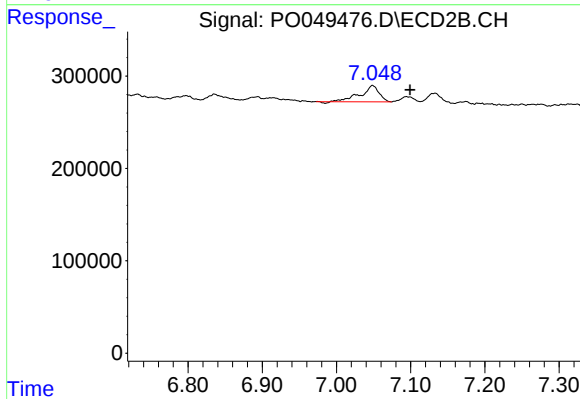
#34 AR-1260-4

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



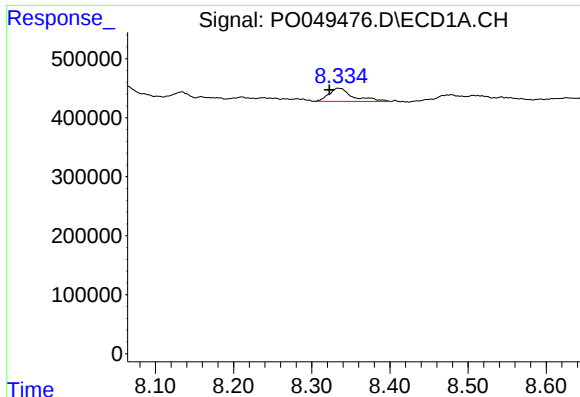
#35 AR-1260-5

R.T.: 8.334 min
Delta R.T.: 0.013 min
Response: 485674
Conc: 13.36 ng/ml



#35 AR-1260-5

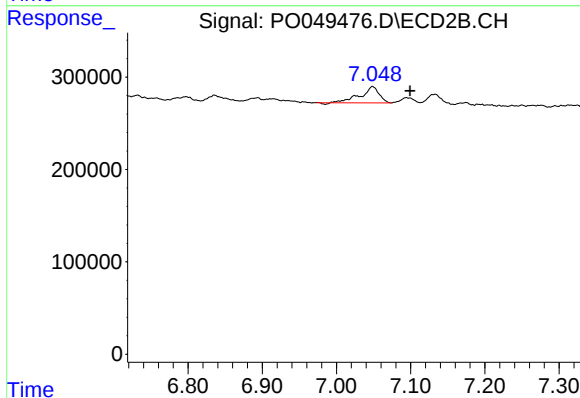
R.T.: 7.049 min
Delta R.T.: -0.050 min
Response: 305896
Conc: 8.62 ng/ml



#37 AR-1262-2

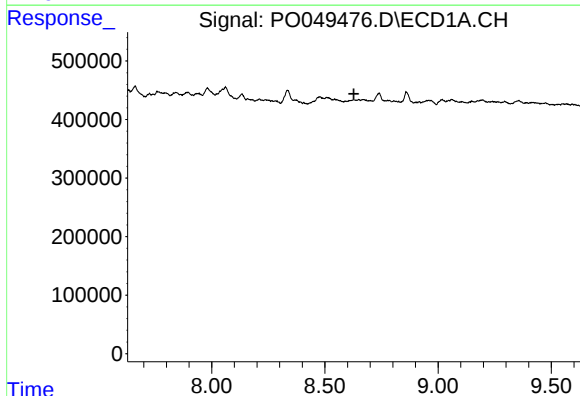
R.T.: 8.334 min
Delta R.T.: 0.011 min
Response: 485674
Conc: 14.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



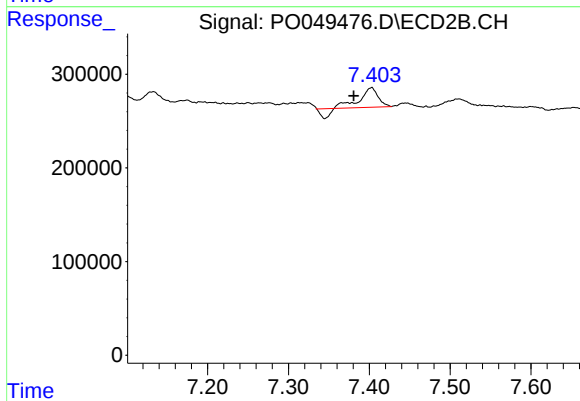
#37 AR-1262-2

R.T.: 7.049 min
Delta R.T.: -0.051 min
Response: 305896
Conc: 8.06 ng/ml



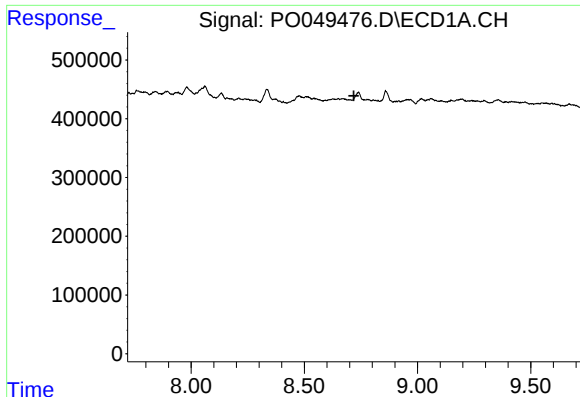
#38 AR-1262-3

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



#38 AR-1262-3

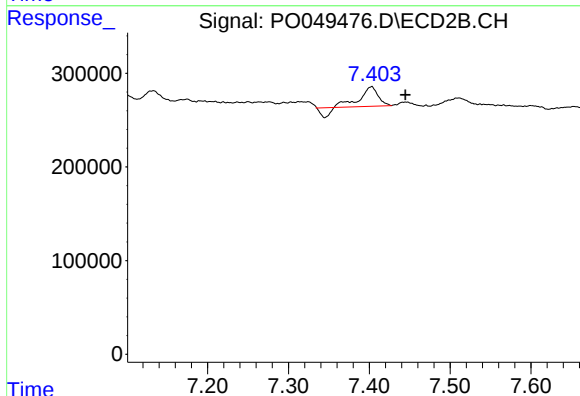
R.T.: 7.403 min
Delta R.T.: 0.022 min
Response: 277694
Conc: 17.91 ng/ml



#39 AR-1262-4

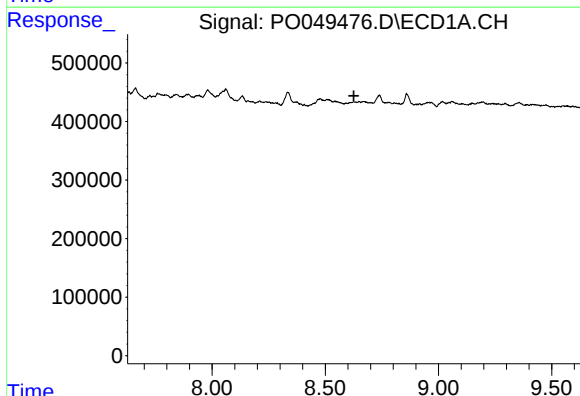
R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



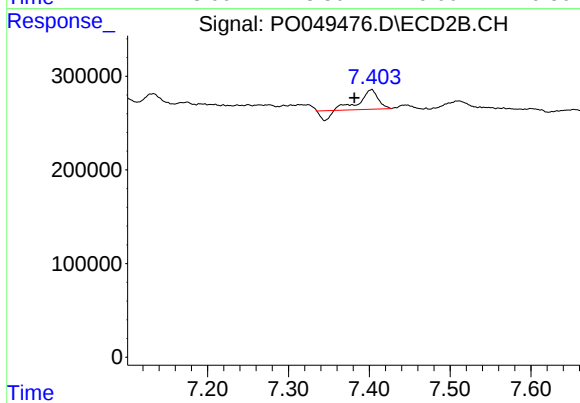
#39 AR-1262-4

R.T.: 7.403 min
Delta R.T.: -0.042 min
Response: 277694
Conc: 10.05 ng/ml



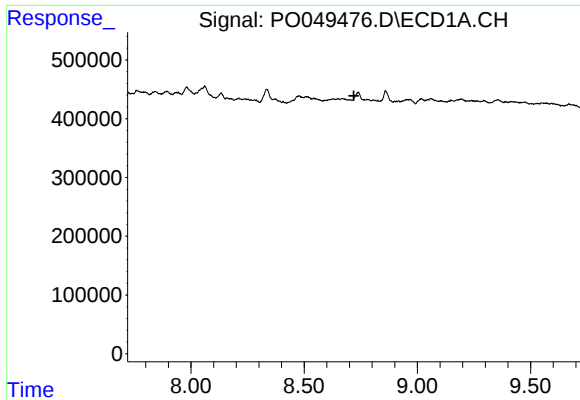
#41 AR-1268-1

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



#41 AR-1268-1

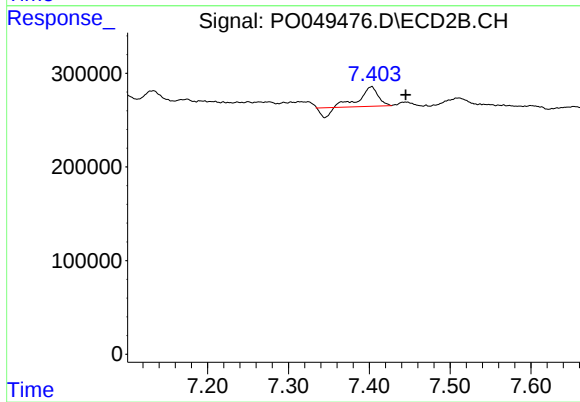
R.T.: 7.403 min
Delta R.T.: 0.021 min
Response: 277694
Conc: 5.69 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.403 min
Delta R.T.: -0.043 min
Response: 277694
Conc: 6.22 ng/ml