

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112618\
 Data File : P0051817.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 7:19
 Operator : SM/SJ
 Sample : J6061-13
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 13:06:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 27 01:06:37 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...	4.307	3.314	25072989	7041667	38.434	29.825
2)	SA Decachlor...	9.920	8.031	12330145	5860157	29.569	29.620
Target Compounds							
3)	L1 AR-1016-1	0.000	4.319	0	129761	N.D.	17.170 #
4)	L1 AR-1016-2	0.000	4.333	0	26376	N.D.	2.107 #
5)	L1 AR-1016-3	0.000	4.503	0	179096	N.D.	28.809 #
6)	L1 AR-1016-4	0.000	4.545	0	95141	N.D.	17.810 #
7)	L1 AR-1016-5	0.000	4.681	0	75870	N.D.	11.362 #
8)	L2 AR-1221-1	4.513	3.516	362701	162838	60.329	74.383
9)	L2 AR-1221-2	4.586	3.590	1475808	136802	339.528	76.491 #
10)	L2 AR-1221-3	4.694	3.662	1885983	213044	133.014	40.546 #
11)	L3 AR-1232-1	4.694	3.662	1885983	213044	159.928	49.581 #
12)	L3 AR-1232-2	5.245	4.333	534123	26376	90.599	4.942 #
13)	L3 AR-1232-3	0.000	4.503	0	179096	N.D.	71.393 #
14)	L3 AR-1232-4	0.000	4.573	0	182701	N.D.	84.428 #
15)	L3 AR-1232-5	5.735	4.681	664277	75870	172.402	28.383 #
16)	L4 AR-1242-1	0.000	4.319	0	129761	N.D.	21.836 #
17)	L4 AR-1242-2	0.000	4.333	0	26376	N.D.	2.495 #
18)	L4 AR-1242-3	0.000	4.503	0	179096	N.D.	36.767 #
19)	L4 AR-1242-4	0.000	4.573	0	182701	N.D.	37.981 #
20)	L4 AR-1242-5	0.000	5.075	0	54957	N.D.	8.953 #
21)	L5 AR-1248-1	0.000	4.319	0	129761	N.D.	24.892 #
22)	L5 AR-1248-2	5.735	4.545	664277	95141	39.066	12.130 #
23)	L5 AR-1248-3	0.000	4.573	0	182701	N.D.	23.469 #
24)	L5 AR-1248-4	0.000	4.681	0	75870	N.D.	7.777 #
25)	L5 AR-1248-5	0.000	5.094	0	2433	N.D.	0.269 #
26)	L6 AR-1254-1	0.000	5.075	0	54957	N.D.	4.036 #
27)	L6 AR-1254-2	6.551	5.253	175573	53718	5.586	4.619
30)	L6 AR-1254-5	0.000	6.275	0	27862	N.D.	2.054 #
31)	L7 AR-1260-1	0.000	5.715	0	17121	N.D.	1.297 #
33)	L7 AR-1260-3	0.000	6.048	0	160315	N.D.	11.206 #
36)	L8 AR-1262-1	0.000	6.275	0	27862	N.D.	1.750 #
38)	L8 AR-1262-3	0.000	7.048	0	178402	N.D.	17.126 #
39)	L8 AR-1262-4	0.000	7.048	0	178402	N.D.	9.596 #
41)	L9 AR-1268-1	0.000	7.048	0	178402	N.D.	5.139 #
42)	L9 AR-1268-2	0.000	7.048	0	178402	N.D.	5.317 #

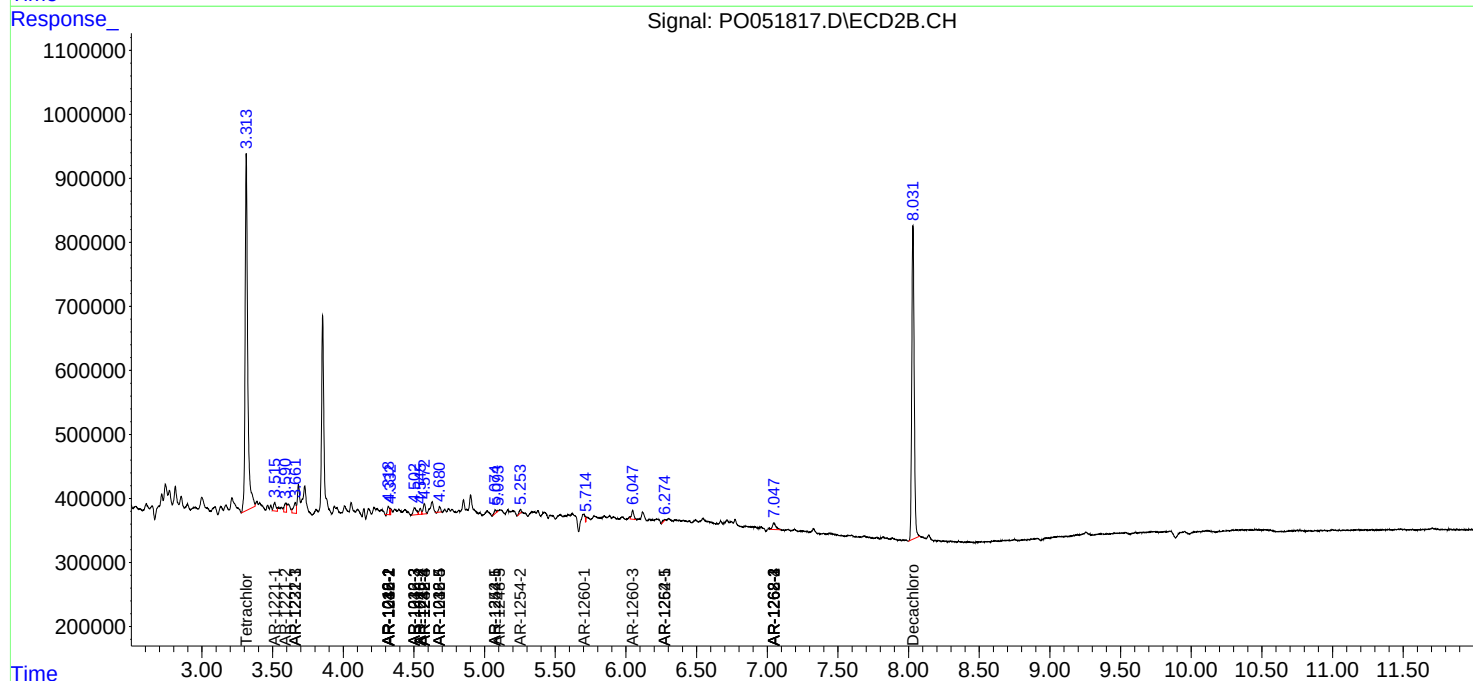
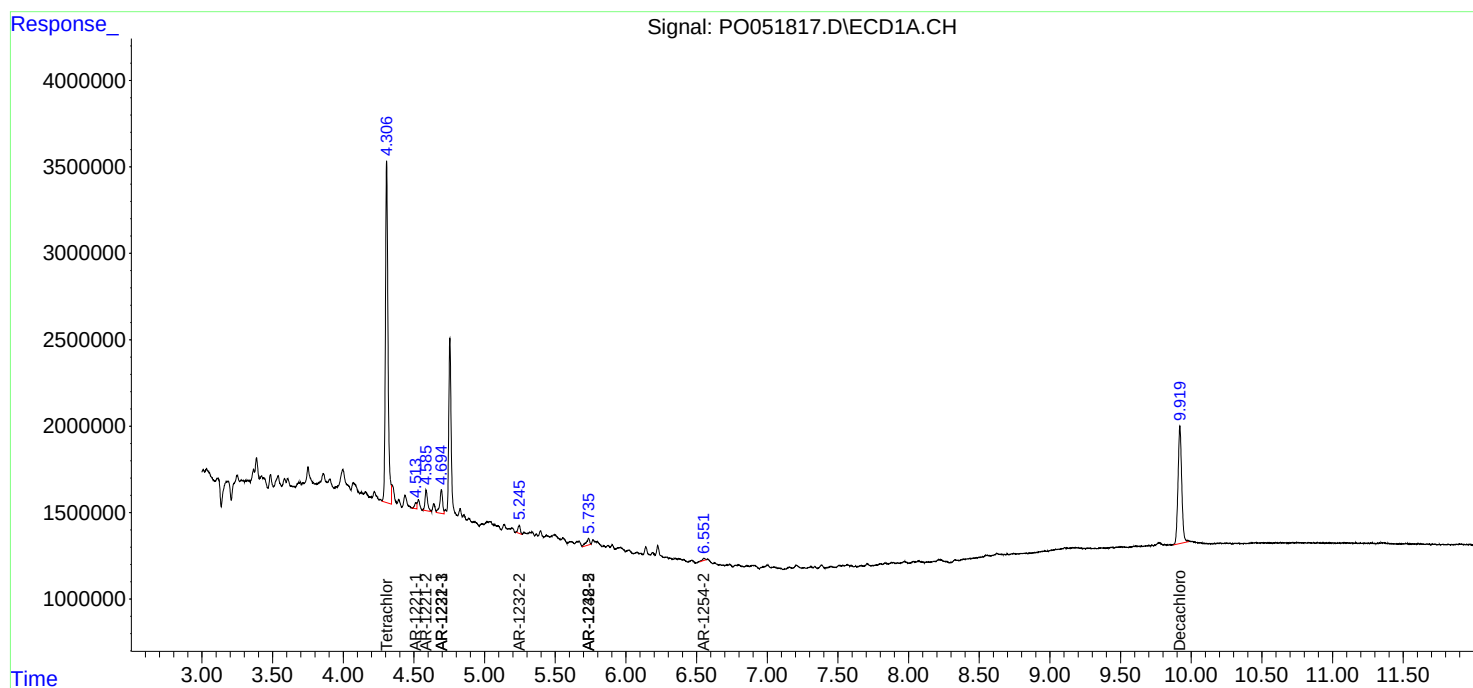
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

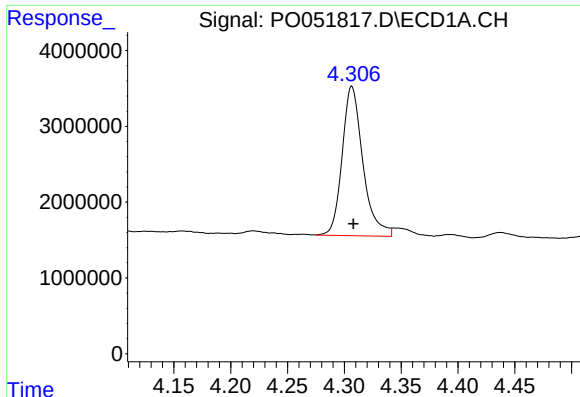
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112618\
Data File : PO051817.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2018 7:19
Operator : SM/SJ
Sample : J6061-13
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 13:06:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 27 01:06:37 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

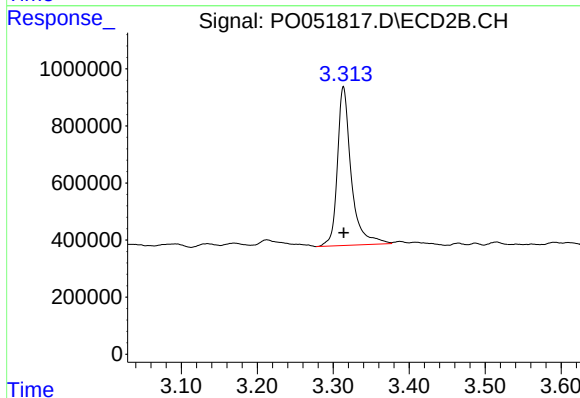




#1 Tetrachloro-m-xylene

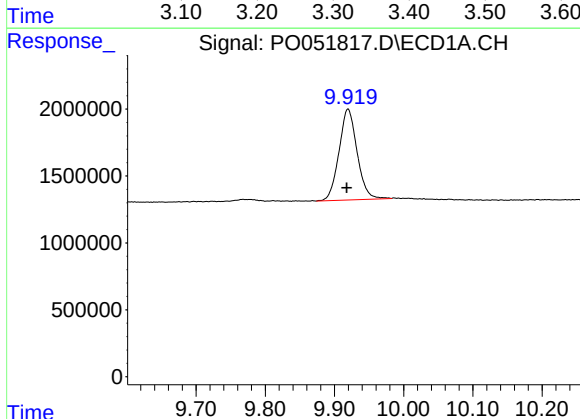
R.T.: 4.307 min
Delta R.T.: -0.001 min
Response: 25072989
Conc: 38.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



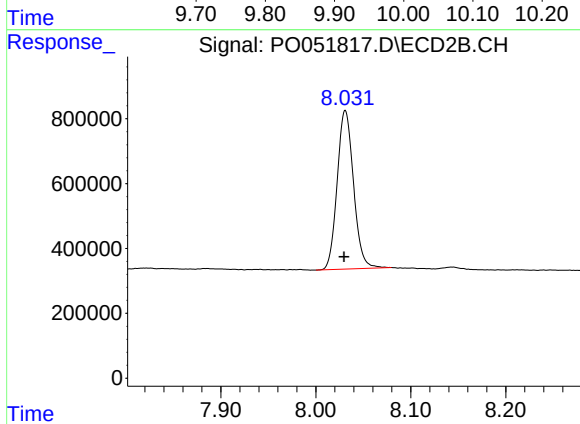
#1 Tetrachloro-m-xylene

R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 7041667
Conc: 29.82 ng/ml



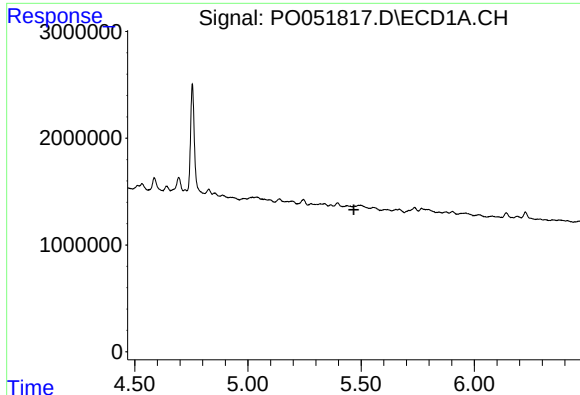
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: 0.002 min
Response: 12330145
Conc: 29.57 ng/ml



#2 Decachlorobiphenyl

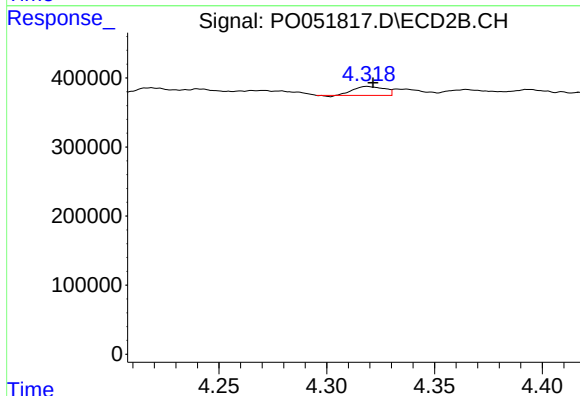
R.T.: 8.031 min
Delta R.T.: 0.001 min
Response: 5860157
Conc: 29.62 ng/ml



#3 AR-1016-1

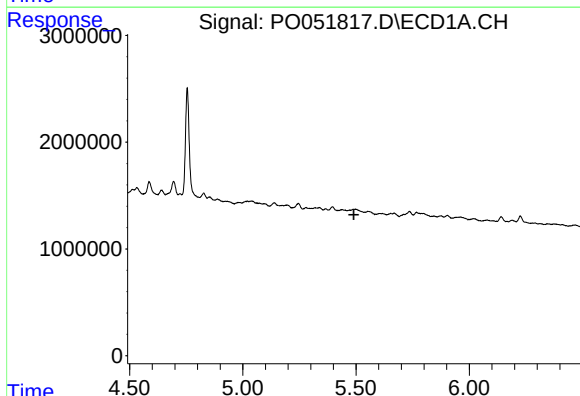
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



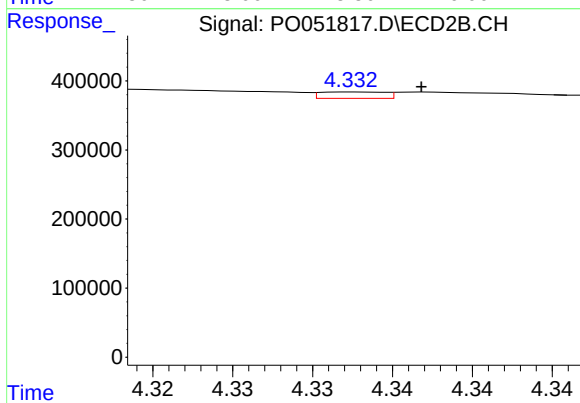
#3 AR-1016-1

R.T.: 4.319 min
Delta R.T.: -0.003 min
Response: 129761
Conc: 17.17 ng/ml



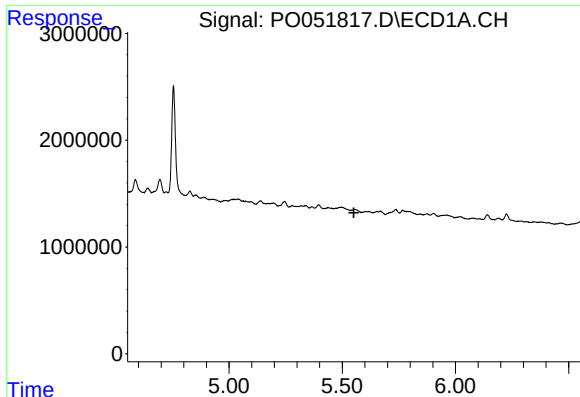
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.



#4 AR-1016-2

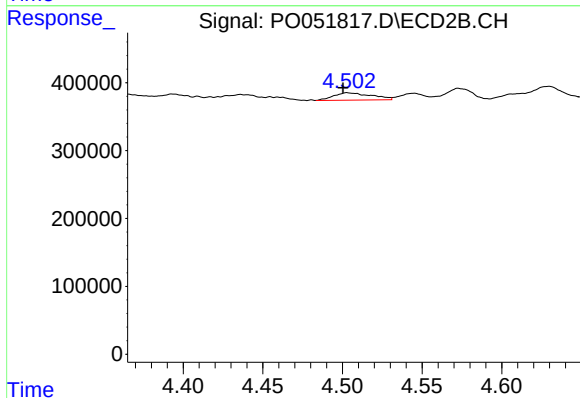
R.T.: 4.333 min
Delta R.T.: -0.004 min
Response: 26376
Conc: 2.11 ng/ml



#5 AR-1016-3

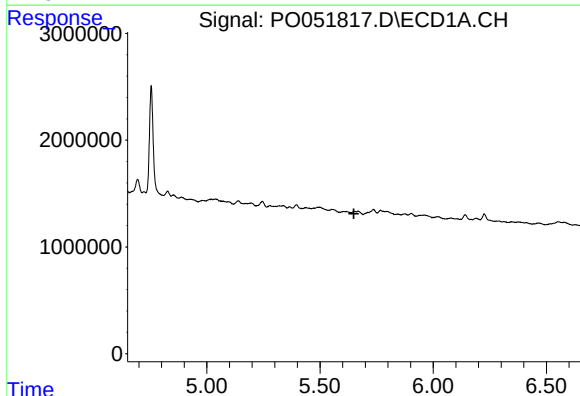
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



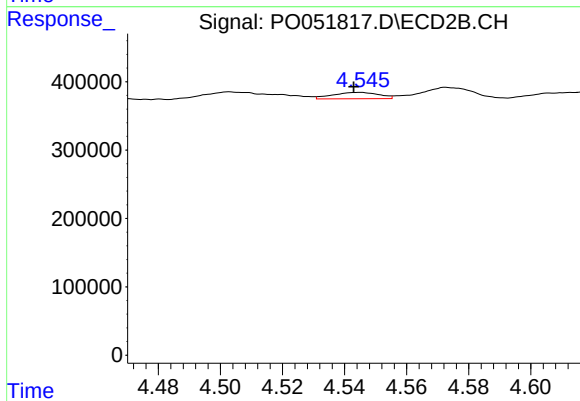
#5 AR-1016-3

R.T.: 4.503 min
Delta R.T.: 0.002 min
Response: 179096
Conc: 28.81 ng/ml



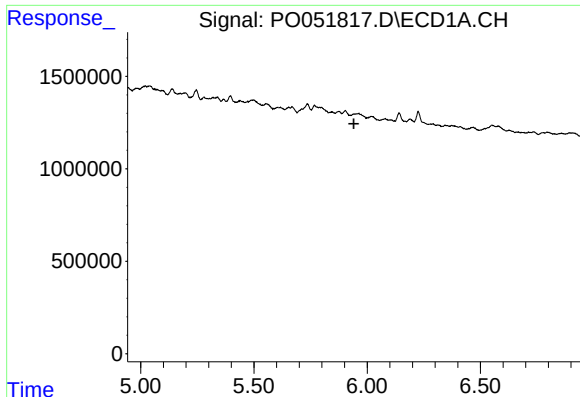
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#6 AR-1016-4

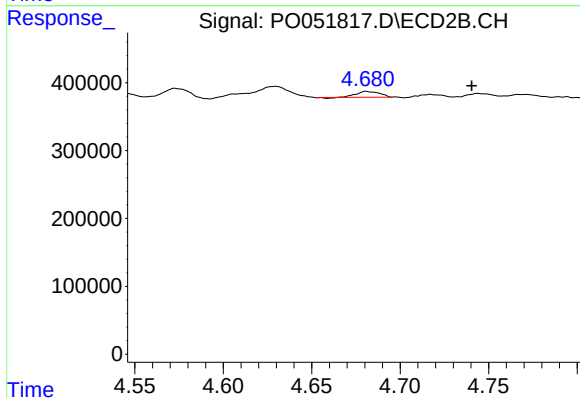
R.T.: 4.545 min
Delta R.T.: 0.002 min
Response: 95141
Conc: 17.81 ng/ml



#7 AR-1016-5

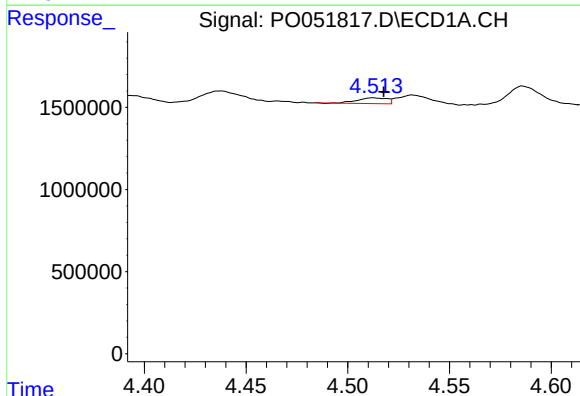
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



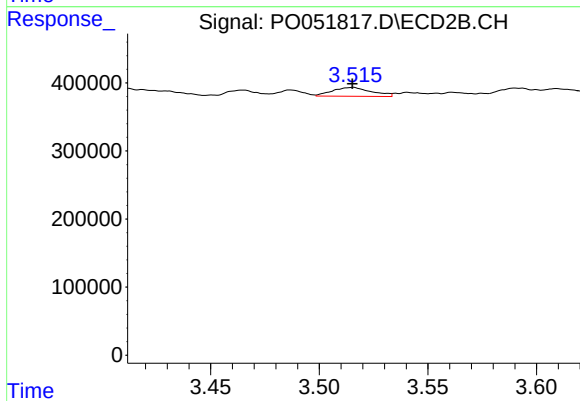
#7 AR-1016-5

R.T.: 4.681 min
Delta R.T.: -0.060 min
Response: 75870
Conc: 11.36 ng/ml



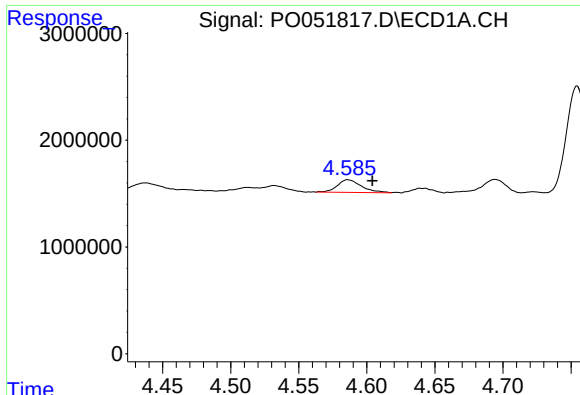
#8 AR-1221-1

R.T.: 4.513 min
Delta R.T.: -0.005 min
Response: 362701
Conc: 60.33 ng/ml



#8 AR-1221-1

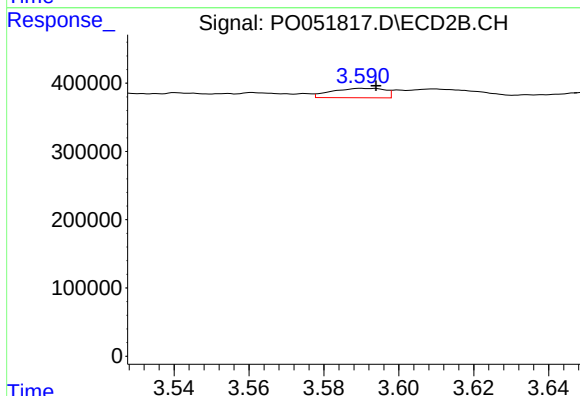
R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 162838
Conc: 74.38 ng/ml



#9 AR-1221-2

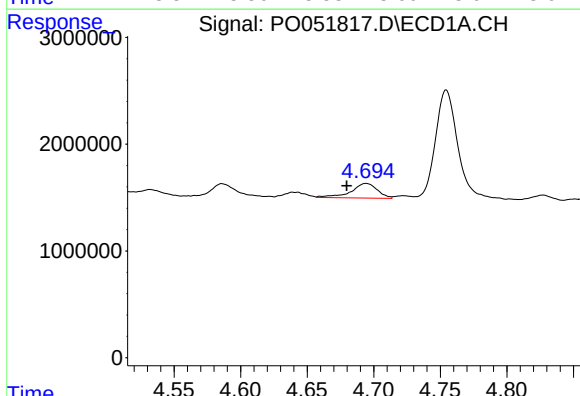
R.T.: 4.586 min
Delta R.T.: -0.018 min
Response: 1475808
Conc: 339.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



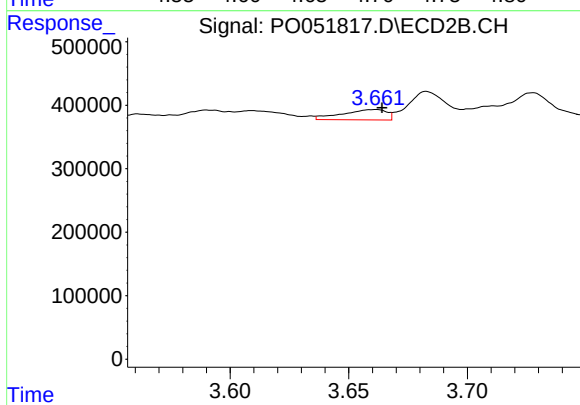
#9 AR-1221-2

R.T.: 3.590 min
Delta R.T.: -0.004 min
Response: 136802
Conc: 76.49 ng/ml



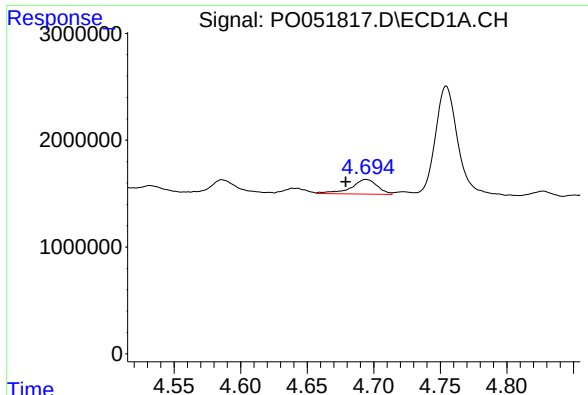
#10 AR-1221-3

R.T.: 4.694 min
Delta R.T.: 0.015 min
Response: 1885983
Conc: 133.01 ng/ml



#10 AR-1221-3

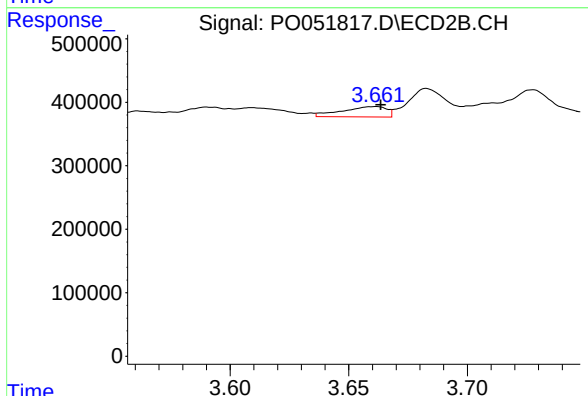
R.T.: 3.662 min
Delta R.T.: -0.002 min
Response: 213044
Conc: 40.55 ng/ml



#11 AR-1232-1

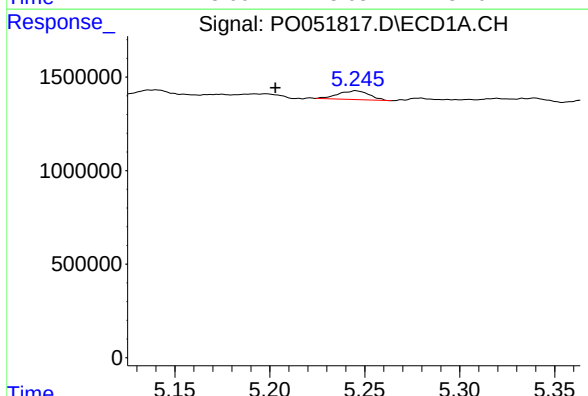
R.T.: 4.694 min
Delta R.T.: 0.015 min
Response: 1885983
Conc: 159.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



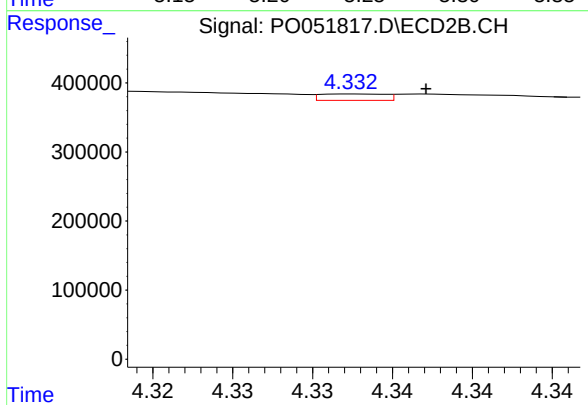
#11 AR-1232-1

R.T.: 3.662 min
Delta R.T.: -0.002 min
Response: 213044
Conc: 49.58 ng/ml



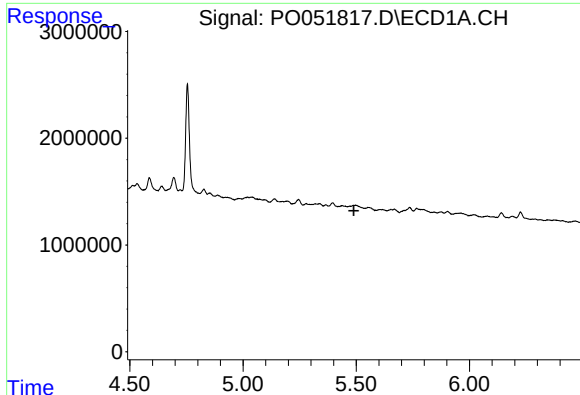
#12 AR-1232-2

R.T.: 5.245 min
Delta R.T.: 0.042 min
Response: 534123
Conc: 90.60 ng/ml



#12 AR-1232-2

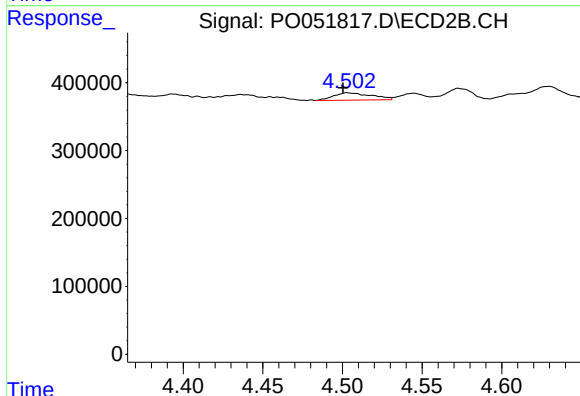
R.T.: 4.333 min
Delta R.T.: -0.004 min
Response: 26376
Conc: 4.94 ng/ml



#13 AR-1232-3

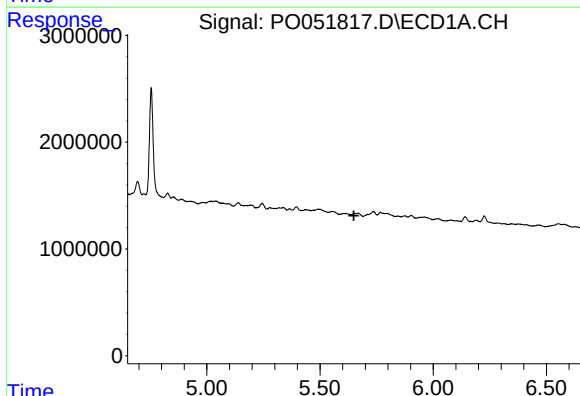
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



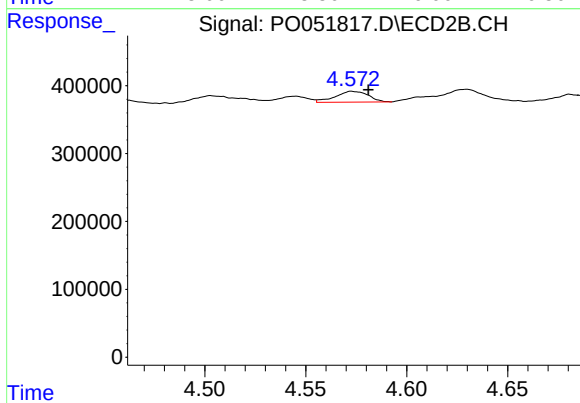
#13 AR-1232-3

R.T.: 4.503 min
Delta R.T.: 0.002 min
Response: 179096
Conc: 71.39 ng/ml



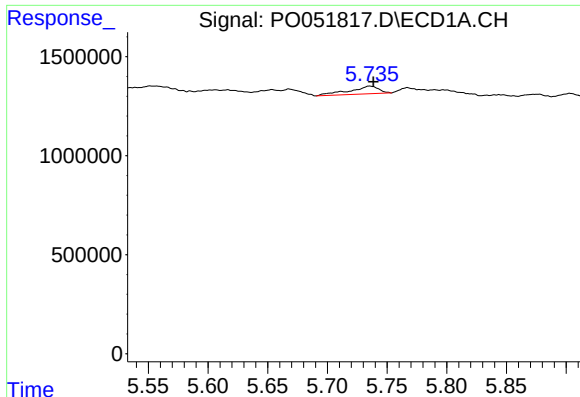
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#14 AR-1232-4

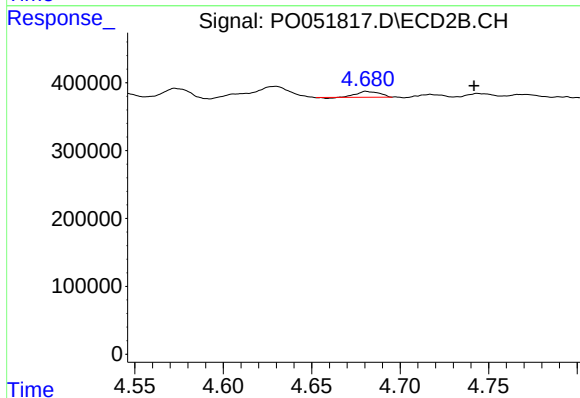
R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 182701
Conc: 84.43 ng/ml



#15 AR-1232-5

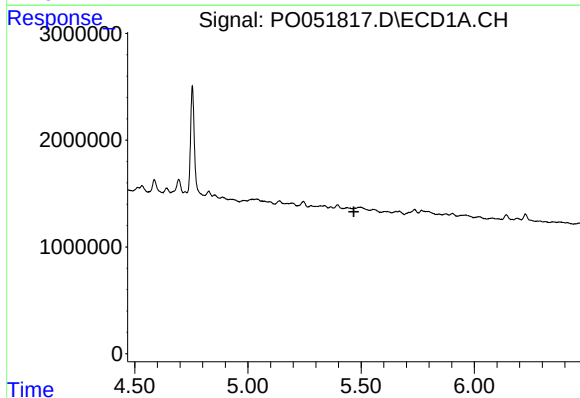
R.T.: 5.735 min
Delta R.T.: -0.003 min
Response: 664277
Conc: 172.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



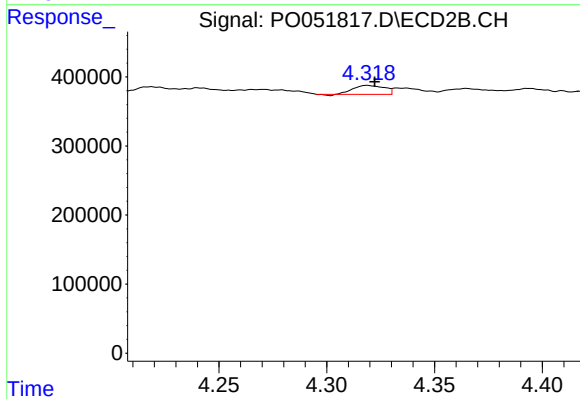
#15 AR-1232-5

R.T.: 4.681 min
Delta R.T.: -0.061 min
Response: 75870
Conc: 28.38 ng/ml



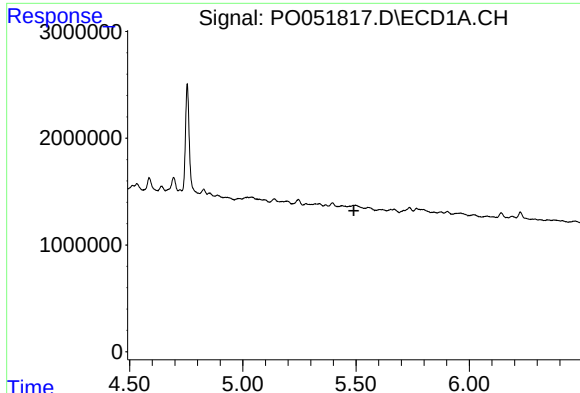
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



#16 AR-1242-1

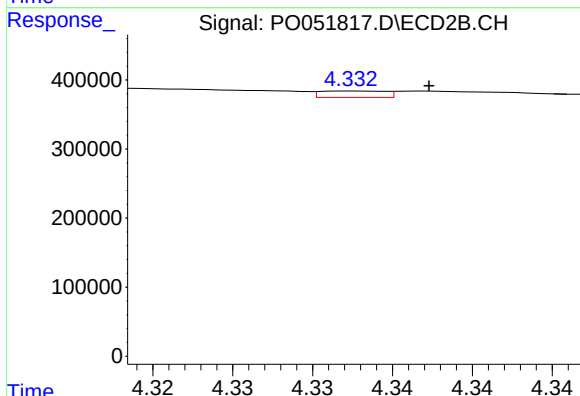
R.T.: 4.319 min
Delta R.T.: -0.003 min
Response: 129761
Conc: 21.84 ng/ml



#17 AR-1242-2

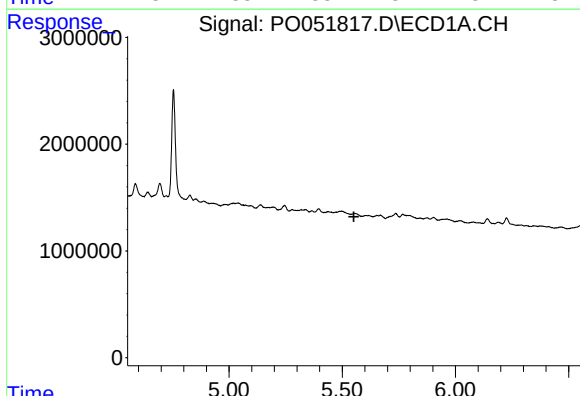
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



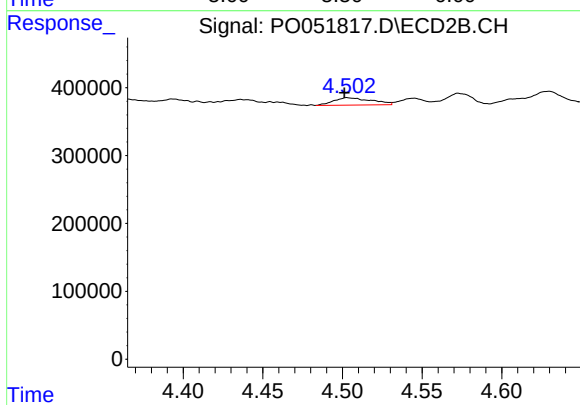
#17 AR-1242-2

R.T.: 4.333 min
Delta R.T.: -0.005 min
Response: 26376
Conc: 2.49 ng/ml



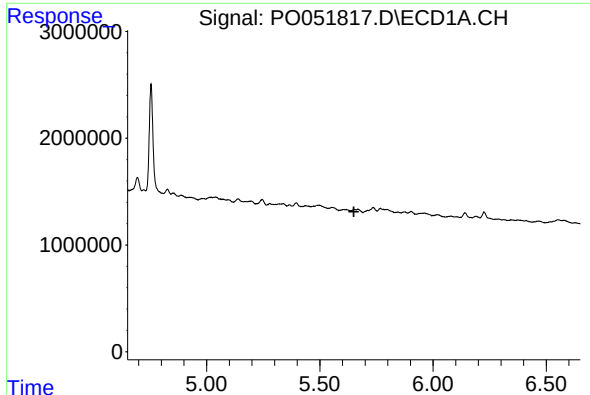
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#18 AR-1242-3

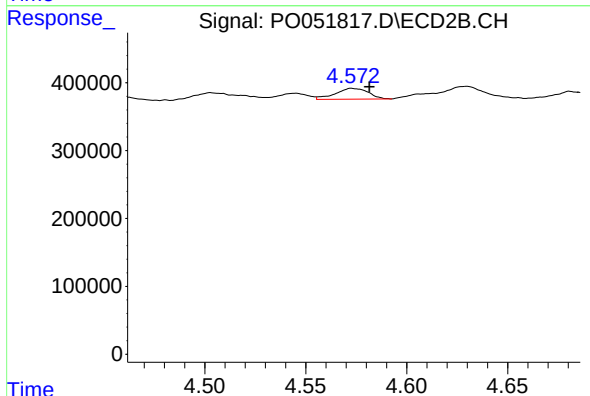
R.T.: 4.503 min
Delta R.T.: 0.002 min
Response: 179096
Conc: 36.77 ng/ml



#19 AR-1242-4

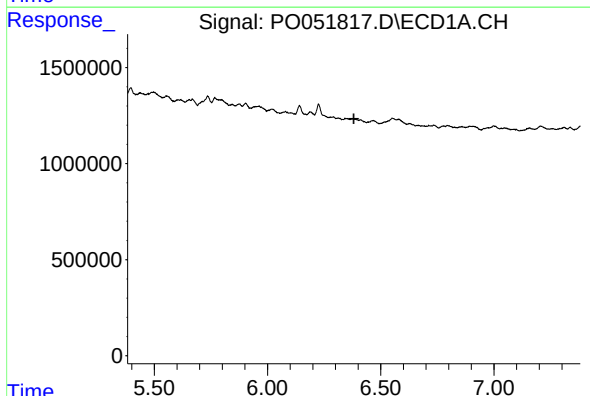
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



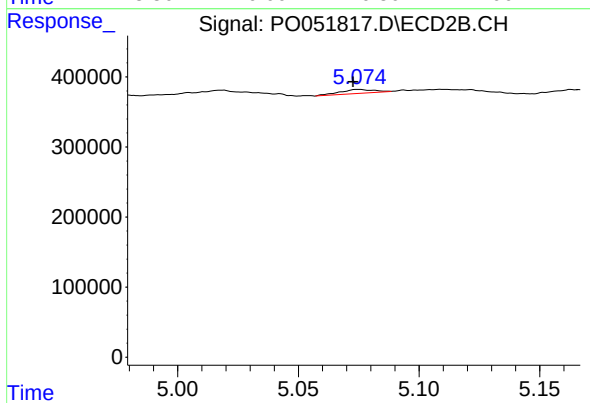
#19 AR-1242-4

R.T.: 4.573 min
Delta R.T.: -0.009 min
Response: 182701
Conc: 37.98 ng/ml



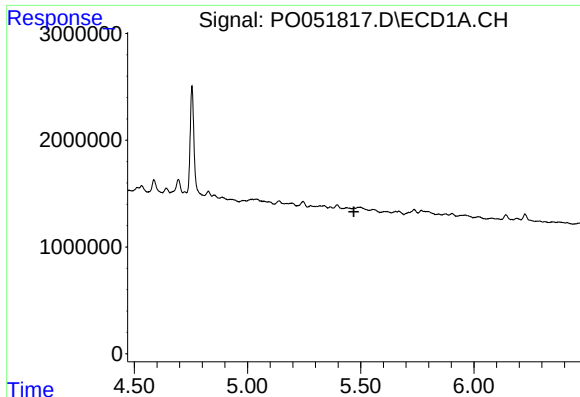
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#20 AR-1242-5

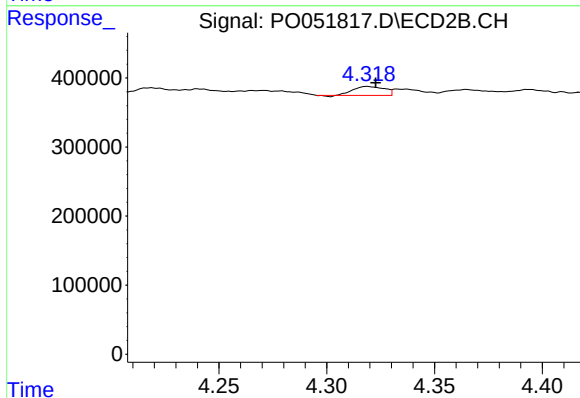
R.T.: 5.075 min
Delta R.T.: 0.002 min
Response: 54957
Conc: 8.95 ng/ml



#21 AR-1248-1

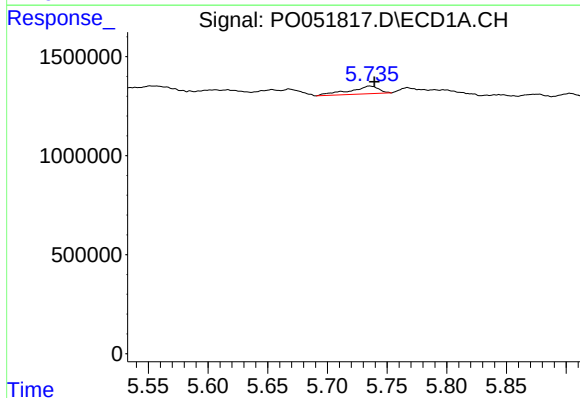
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



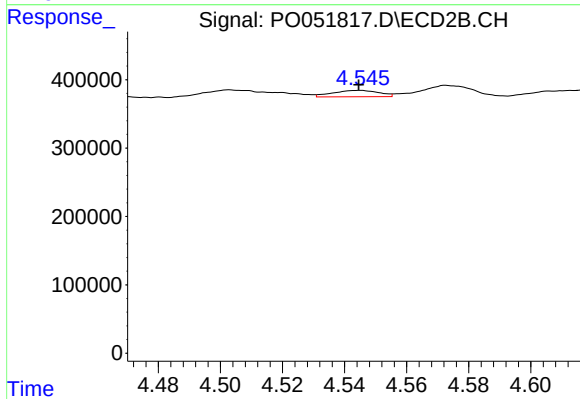
#21 AR-1248-1

R.T.: 4.319 min
Delta R.T.: -0.004 min
Response: 129761
Conc: 24.89 ng/ml



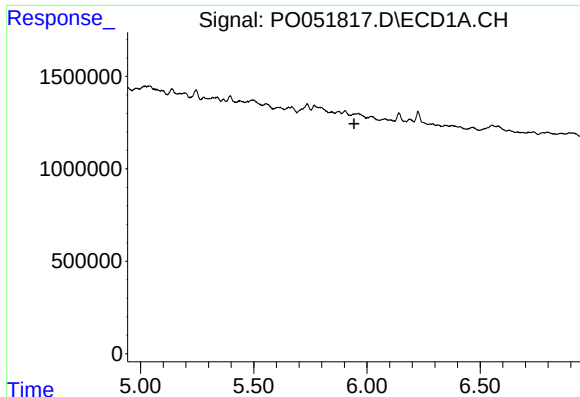
#22 AR-1248-2

R.T.: 5.735 min
Delta R.T.: -0.004 min
Response: 664277
Conc: 39.07 ng/ml



#22 AR-1248-2

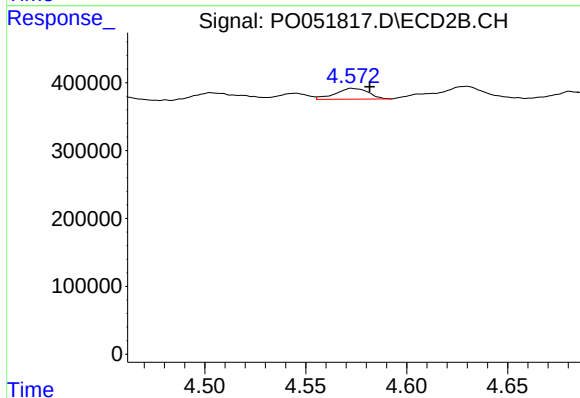
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 95141
Conc: 12.13 ng/ml



#23 AR-1248-3

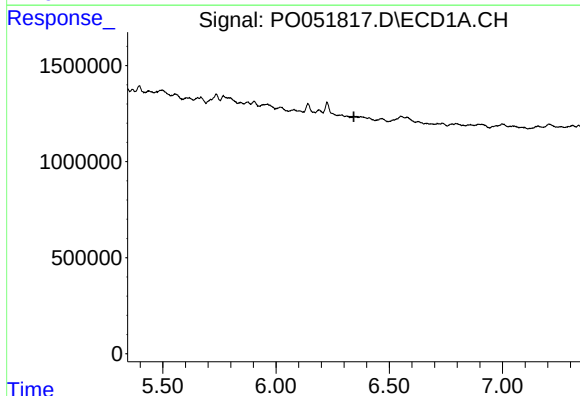
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



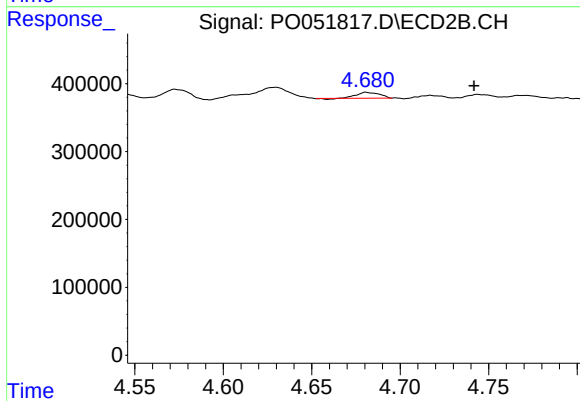
#23 AR-1248-3

R.T.: 4.573 min
Delta R.T.: -0.009 min
Response: 182701
Conc: 23.47 ng/ml



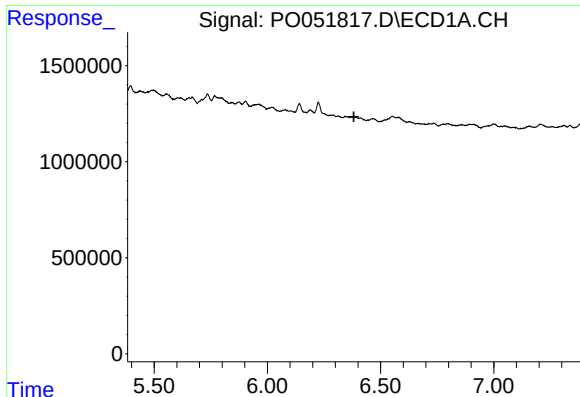
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#24 AR-1248-4

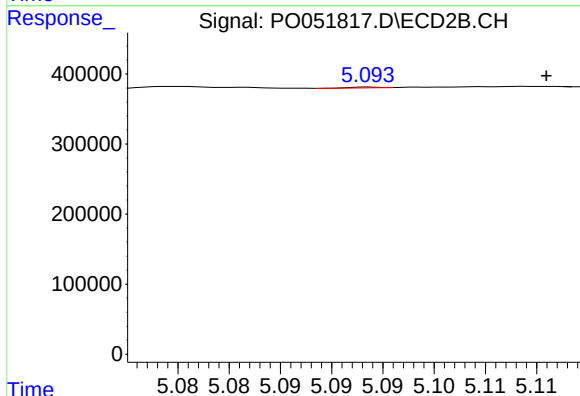
R.T.: 4.681 min
Delta R.T.: -0.061 min
Response: 75870
Conc: 7.78 ng/ml



#25 AR-1248-5

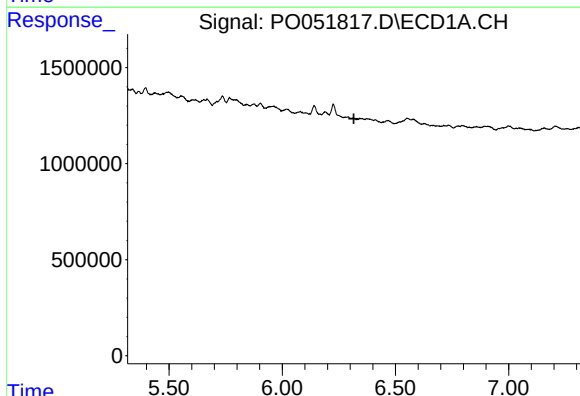
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



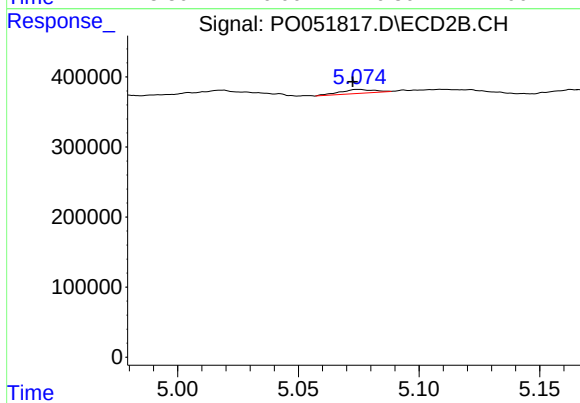
#25 AR-1248-5

R.T.: 5.094 min
Delta R.T.: -0.017 min
Response: 2433
Conc: 0.27 ng/ml



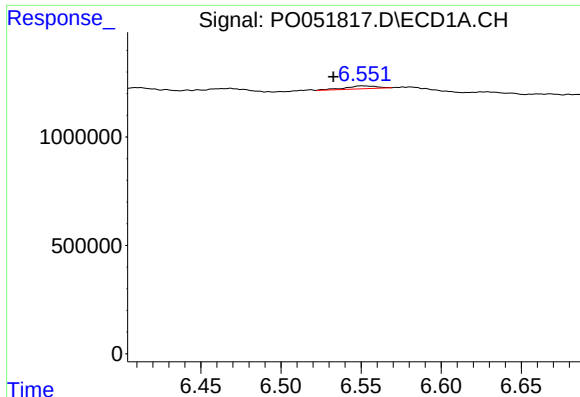
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.



#26 AR-1254-1

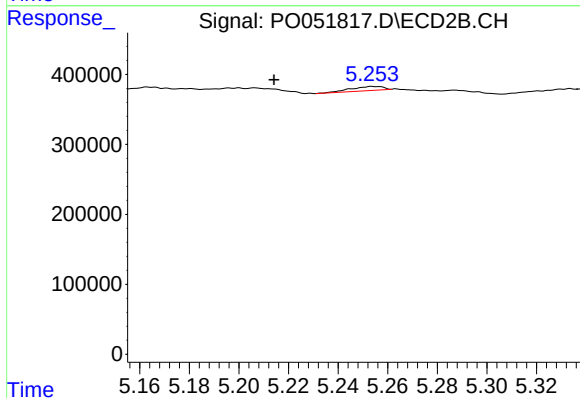
R.T.: 5.075 min
Delta R.T.: 0.002 min
Response: 54957
Conc: 4.04 ng/ml



#27 AR-1254-2

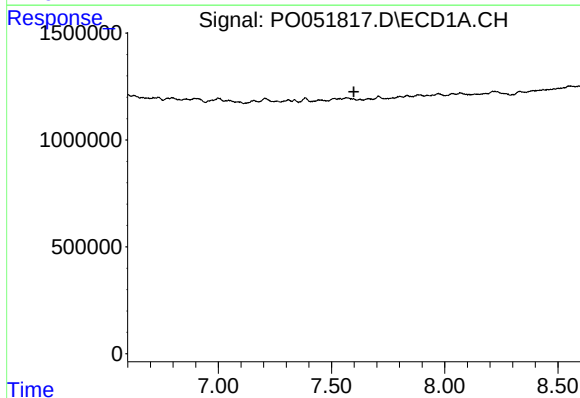
R.T.: 6.551 min
Delta R.T.: 0.018 min
Response: 175573
Conc: 5.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



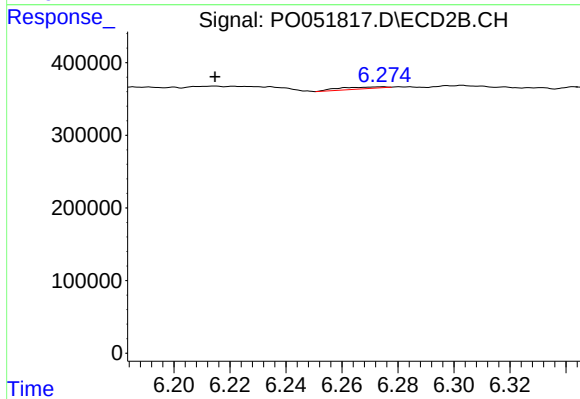
#27 AR-1254-2

R.T.: 5.253 min
Delta R.T.: 0.039 min
Response: 53718
Conc: 4.62 ng/ml



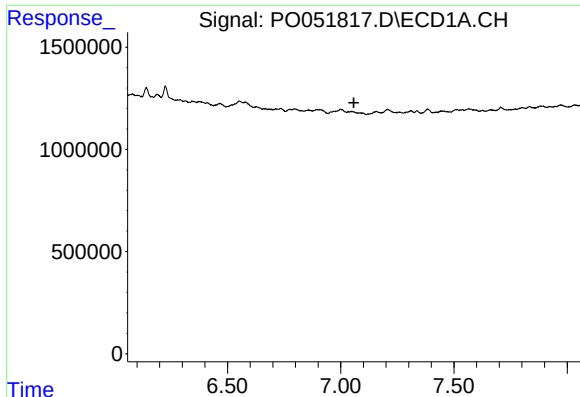
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.599 min
Response: 0
Conc: N.D.



#30 AR-1254-5

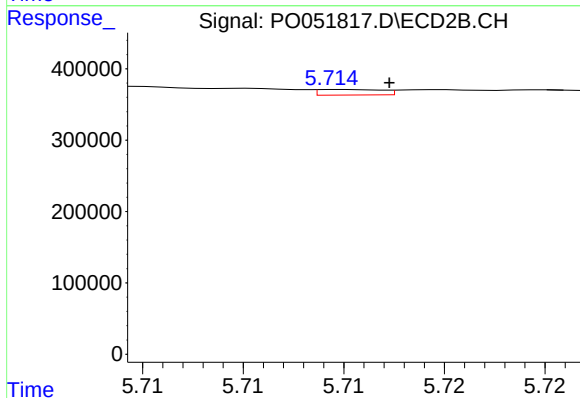
R.T.: 6.275 min
Delta R.T.: 0.060 min
Response: 27862
Conc: 2.05 ng/ml



#31 AR-1260-1

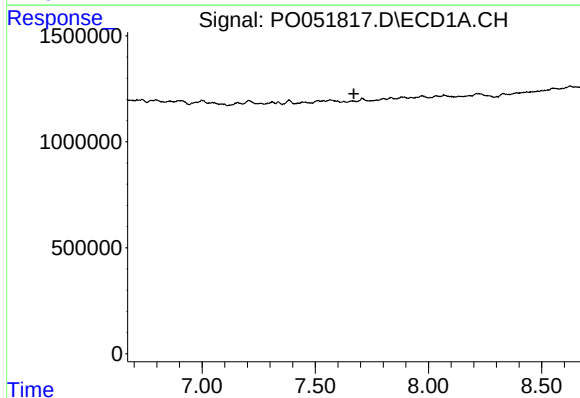
R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



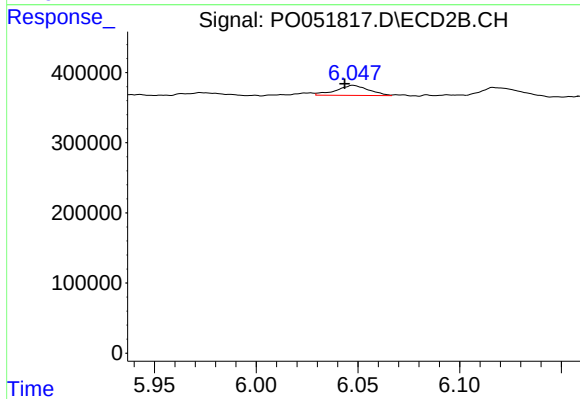
#31 AR-1260-1

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 17121
Conc: 1.30 ng/ml



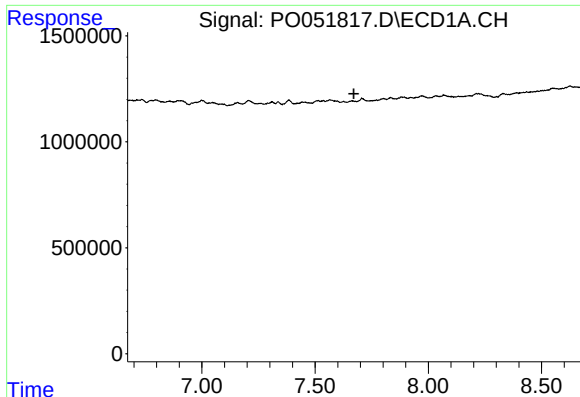
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



#33 AR-1260-3

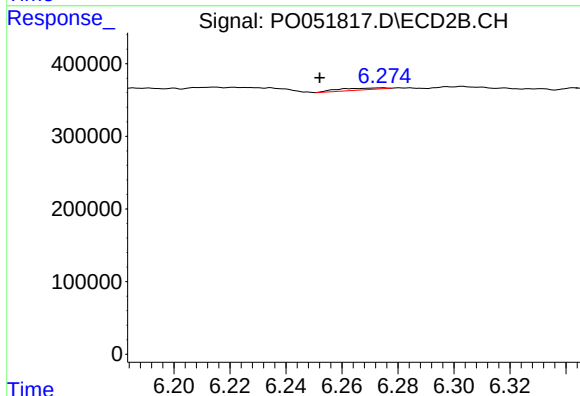
R.T.: 6.048 min
Delta R.T.: 0.004 min
Response: 160315
Conc: 11.21 ng/ml



#36 AR-1262-1

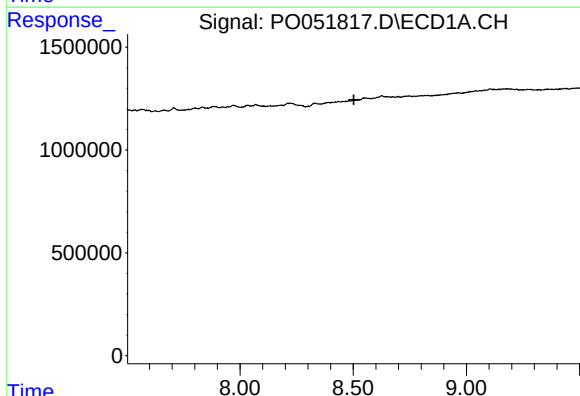
R.T.: 0.000 min
Exp R.T.: 7.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



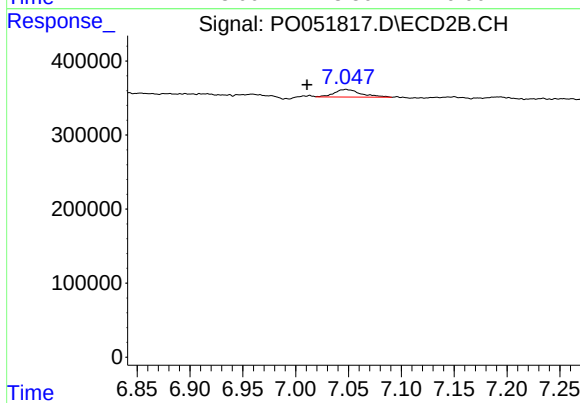
#36 AR-1262-1

R.T.: 6.275 min
Delta R.T.: 0.023 min
Response: 27862
Conc: 1.75 ng/ml



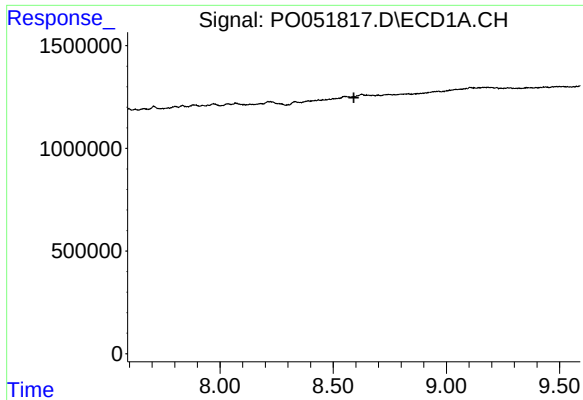
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.503 min
Response: 0
Conc: N.D.



#38 AR-1262-3

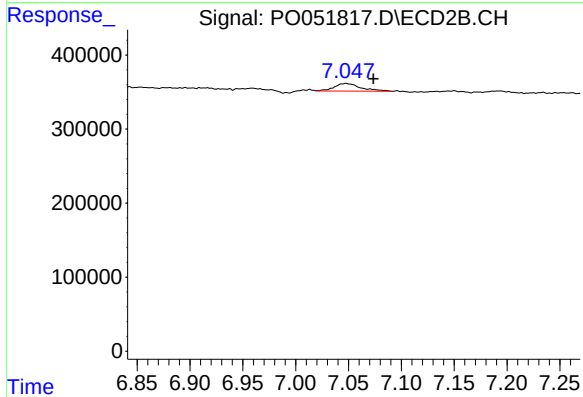
R.T.: 7.048 min
Delta R.T.: 0.037 min
Response: 178402
Conc: 17.13 ng/ml



#39 AR-1262-4

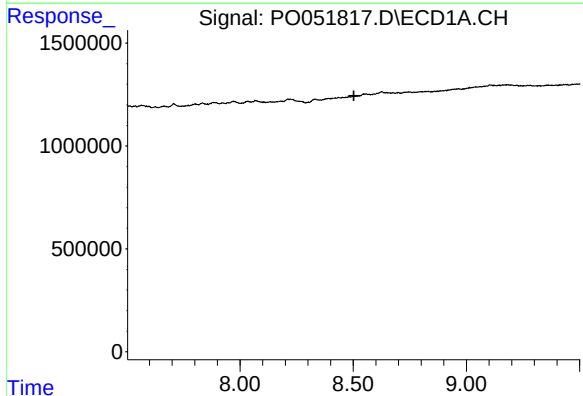
R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



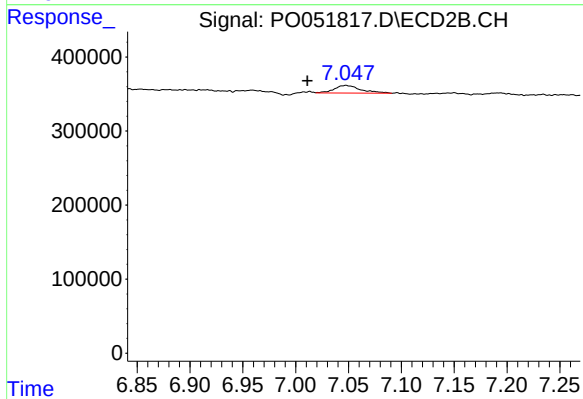
#39 AR-1262-4

R.T.: 7.048 min
Delta R.T.: -0.026 min
Response: 178402
Conc: 9.60 ng/ml



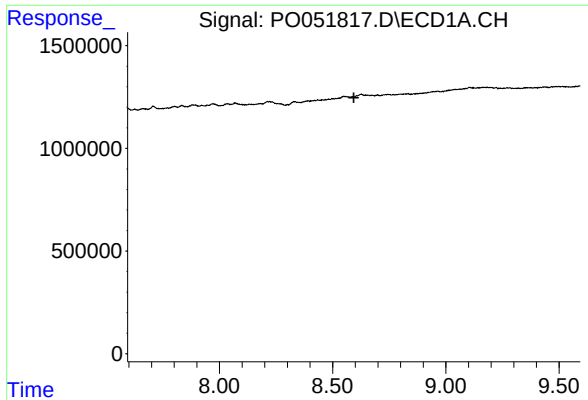
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.



#41 AR-1268-1

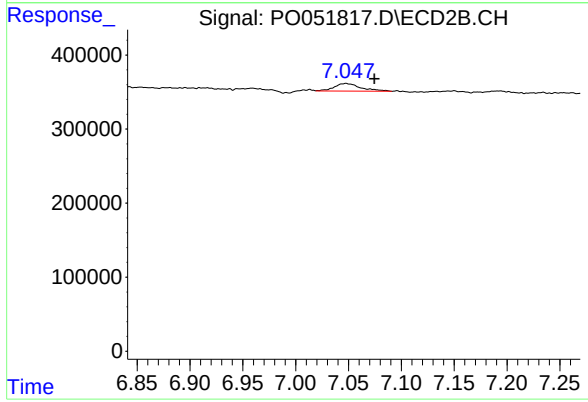
R.T.: 7.048 min
Delta R.T.: 0.037 min
Response: 178402
Conc: 5.14 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.048 min
Delta R.T.: -0.027 min
Response: 178402
Conc: 5.32 ng/ml