

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112618\
 Data File : P0051812.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 5:54
 Operator : SM/SJ
 Sample : J6061-08
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 07:21:43 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	3.313	20147982	5326299	30.885	22.559 #
2)	SA Decachlor...	9.920	8.032	9861889	4738105	23.650	23.948
Target Compounds							
3)	L1 AR-1016-1	0.000	4.321	0	94567	N.D.	12.513 #
4)	L1 AR-1016-2	0.000	4.321	0	94567	N.D.	7.555 #
5)	L1 AR-1016-3	0.000	4.517	0	195976	N.D.	31.524 #
6)	L1 AR-1016-4	0.000	4.524	0	108363	N.D.	20.285 #
7)	L1 AR-1016-5	0.000	4.685	0	82226	N.D.	12.314 #
8)	L2 AR-1221-1	0.000	3.512	0	76571	N.D.	34.977 #
9)	L2 AR-1221-2	4.588	3.659	1281118	145323	294.738	81.255 #
10)	L2 AR-1221-3	4.694	3.659	1854646	145323	130.804	27.658 #
11)	L3 AR-1232-1	4.694	3.659	1854646	145323	157.270	33.820 #
12)	L3 AR-1232-2	0.000	4.321	0	94567	N.D.	17.719 #
13)	L3 AR-1232-3	0.000	4.517	0	195976	N.D.	78.122 #
14)	L3 AR-1232-4	0.000	4.573	0	211880	N.D.	97.911 #
15)	L3 AR-1232-5	5.733	4.685	518773	82226	134.639	30.761 #
16)	L4 AR-1242-1	0.000	4.321	0	94567	N.D.	15.914 #
17)	L4 AR-1242-2	0.000	4.321	0	94567	N.D.	8.944 #
18)	L4 AR-1242-3	0.000	4.517	0	195976	N.D.	40.232 #
19)	L4 AR-1242-4	0.000	4.573	0	211880	N.D.	44.047 #
20)	L4 AR-1242-5	0.000	5.073	0	106228	N.D.	17.305 #
21)	L5 AR-1248-1	0.000	4.321	0	94567	N.D.	18.141 #
22)	L5 AR-1248-2	5.733	4.524	518773	108363	30.509	13.815 #
23)	L5 AR-1248-3	0.000	4.573	0	211880	N.D.	27.217 #
24)	L5 AR-1248-4	0.000	4.685	0	82226	N.D.	8.428 #
25)	L5 AR-1248-5	0.000	5.100	0	168322	N.D.	18.576 #
26)	L6 AR-1254-1	0.000	5.073	0	106228	N.D.	7.802 #
27)	L6 AR-1254-2	0.000	5.253	0	76747	N.D.	6.600 #
31)	L7 AR-1260-1	0.000	5.703	0	74113	N.D.	5.614 #
33)	L7 AR-1260-3	0.000	6.048	0	149313	N.D.	10.437 #
34)	L7 AR-1260-4	7.835	0.000	375108	0	17.742	N.D. #
35)	L7 AR-1260-5	0.000	6.749	0	66082	N.D.	3.113 #
37)	L8 AR-1262-2	0.000	6.749	0	66082	N.D.	2.703 #
38)	L8 AR-1262-3	0.000	7.016	0	136183	N.D.	13.073 #
39)	L8 AR-1262-4	0.000	7.076	0	6618	N.D.	0.356 #
41)	L9 AR-1268-1	0.000	7.016	0	136183	N.D.	3.923 #
42)	L9 AR-1268-2	0.000	7.076	0	6618	N.D.	0.197 #

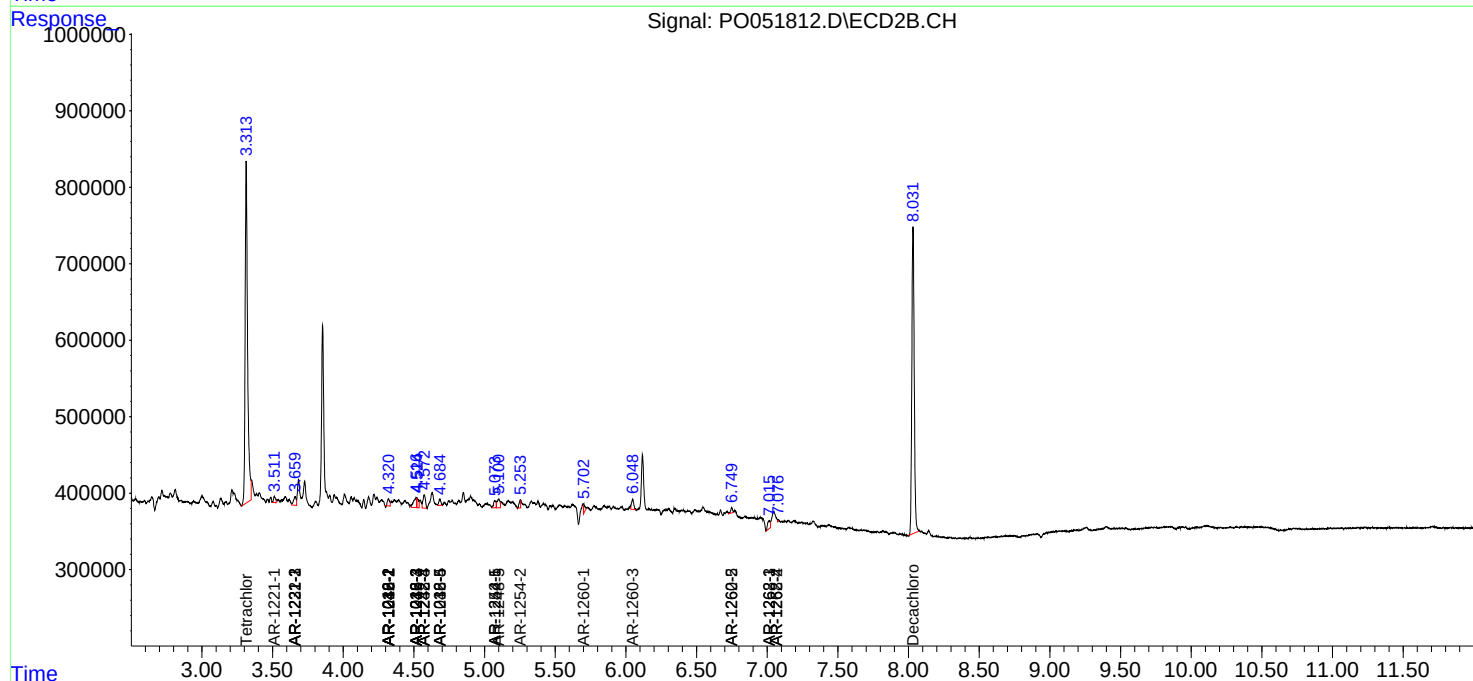
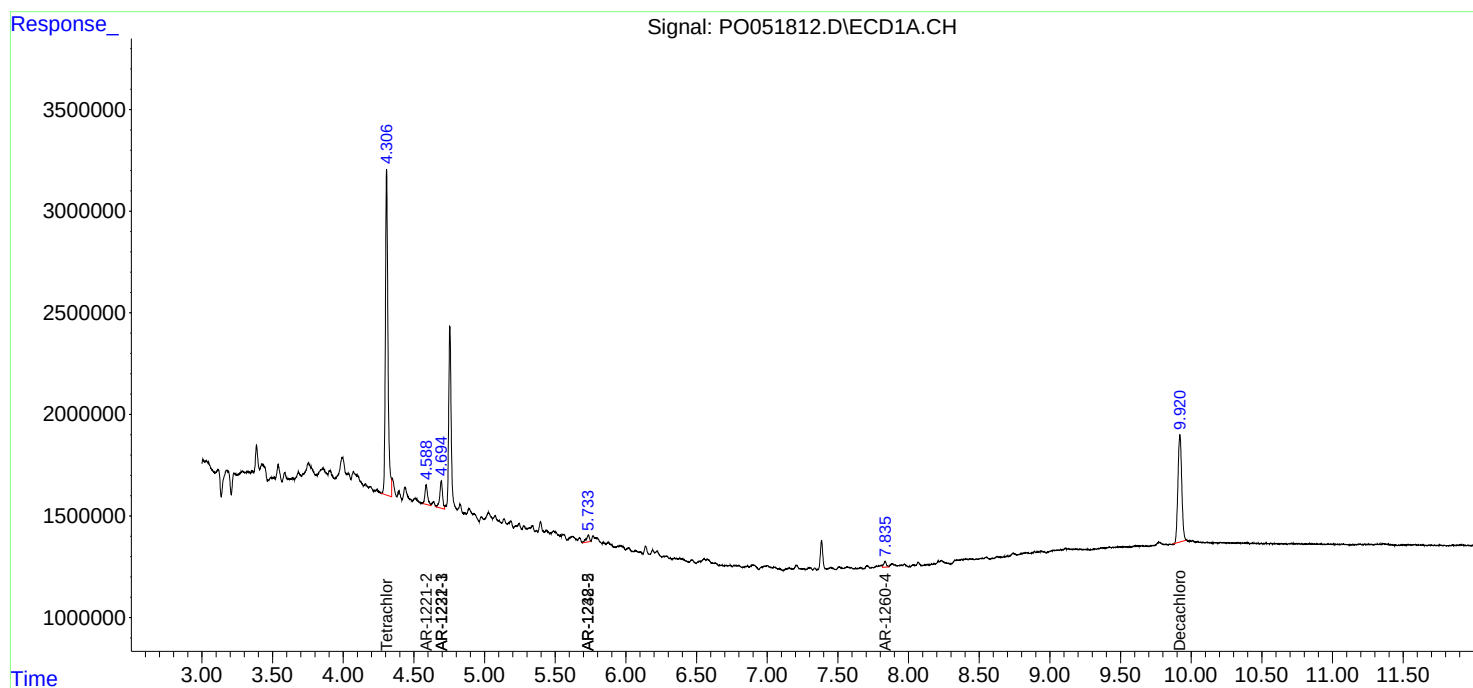
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

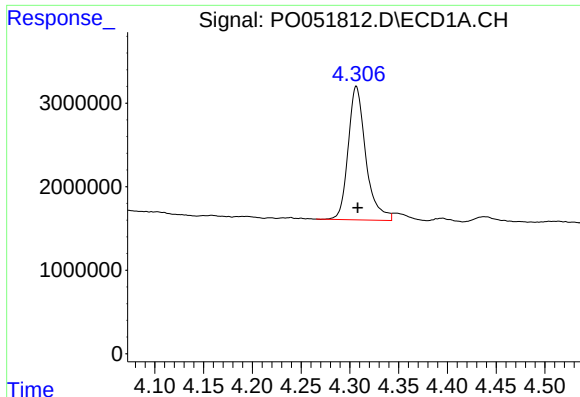
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112618\
Data File : P0051812.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2018 5:54
Operator : SM/SJ
Sample : J6061-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 07:21:43 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

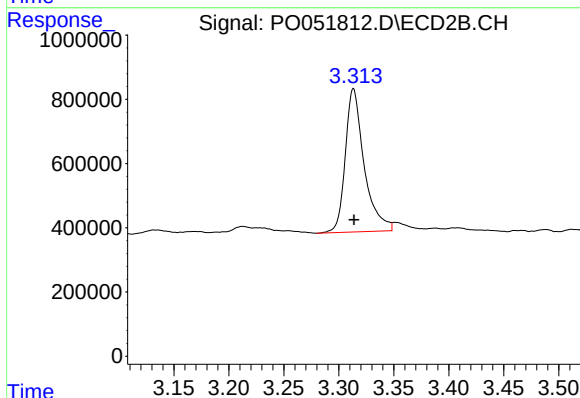




#1 Tetrachloro-m-xylene

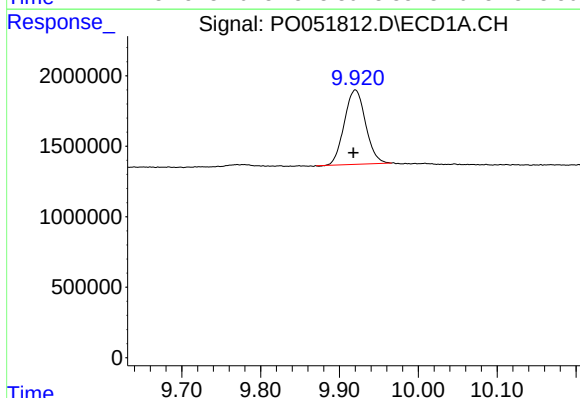
R.T.: 4.307 min
Delta R.T.: -0.001 min
Response: 20147982
Conc: 30.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



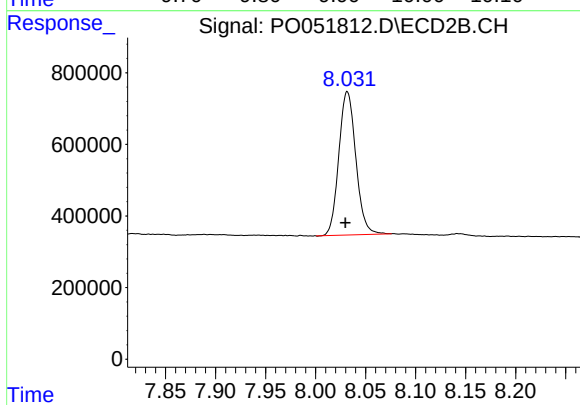
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 5326299
Conc: 22.56 ng/ml



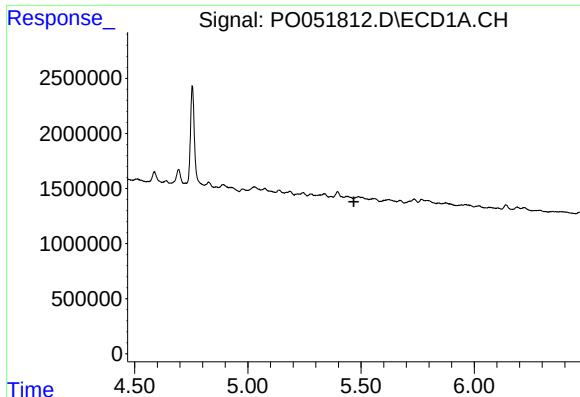
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: 0.003 min
Response: 9861889
Conc: 23.65 ng/ml



#2 Decachlorobiphenyl

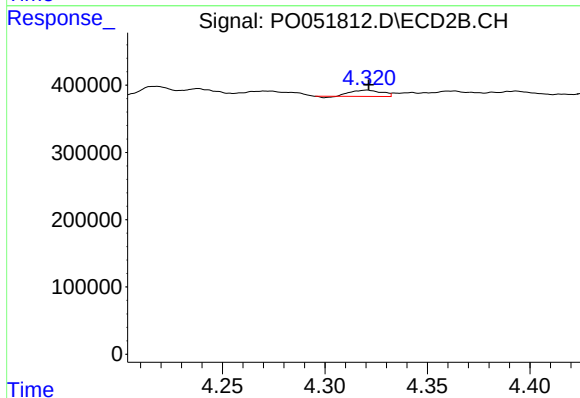
R.T.: 8.032 min
Delta R.T.: 0.002 min
Response: 4738105
Conc: 23.95 ng/ml



#3 AR-1016-1

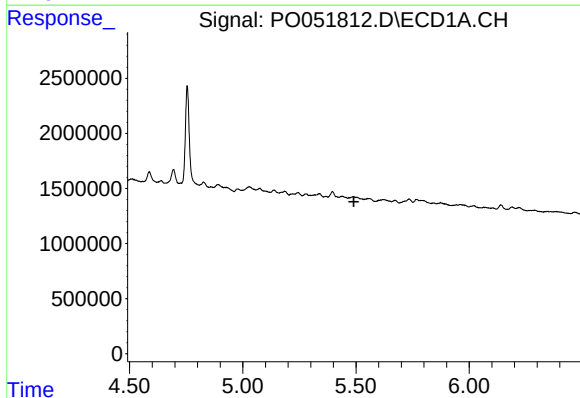
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



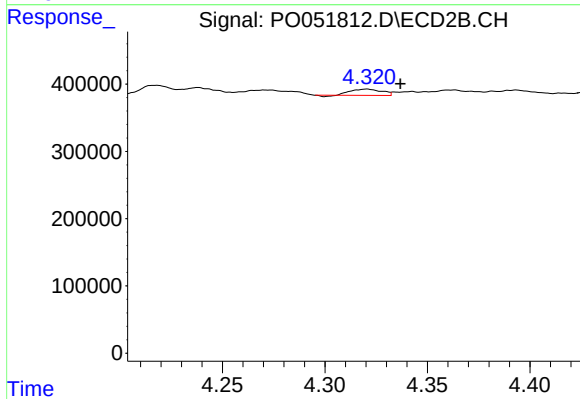
#3 AR-1016-1

R.T.: 4.321 min
Delta R.T.: 0.000 min
Response: 94567
Conc: 12.51 ng/ml



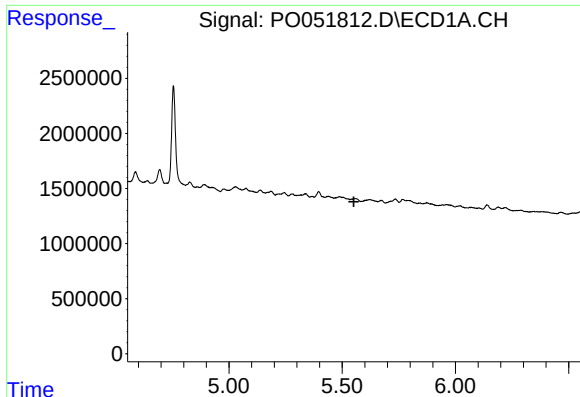
#4 AR-1016-2

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



#4 AR-1016-2

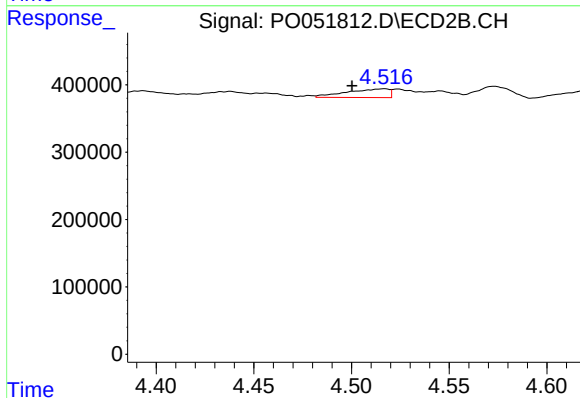
R.T.: 4.321 min
Delta R.T.: -0.016 min
Response: 94567
Conc: 7.56 ng/ml



#5 AR-1016-3

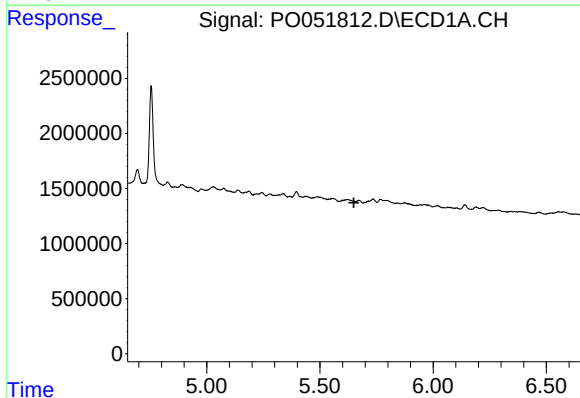
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



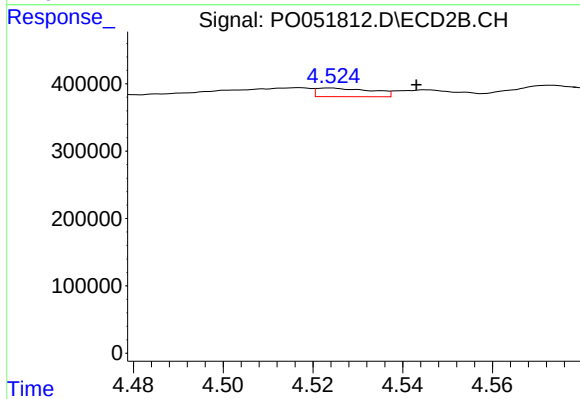
#5 AR-1016-3

R.T.: 4.517 min
Delta R.T.: 0.016 min
Response: 195976
Conc: 31.52 ng/ml



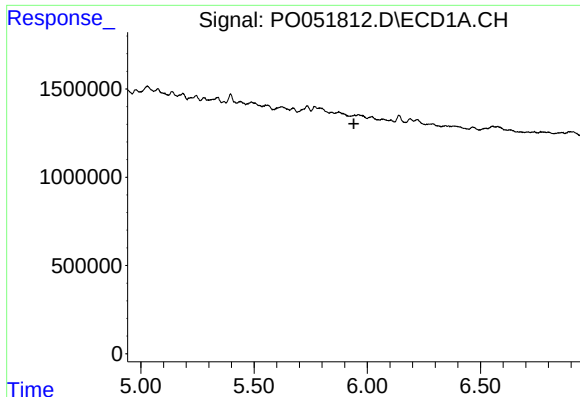
#6 AR-1016-4

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



#6 AR-1016-4

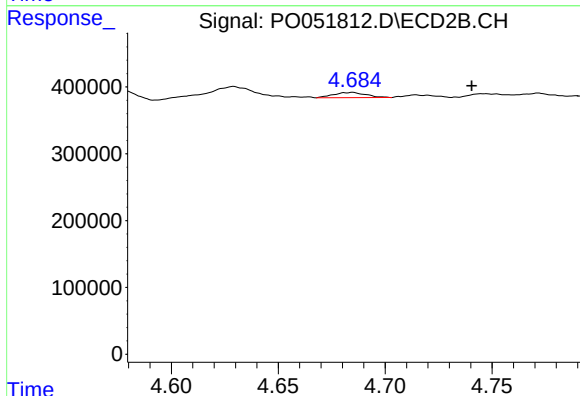
R.T.: 4.524 min
Delta R.T.: -0.019 min
Response: 108363
Conc: 20.29 ng/ml



#7 AR-1016-5

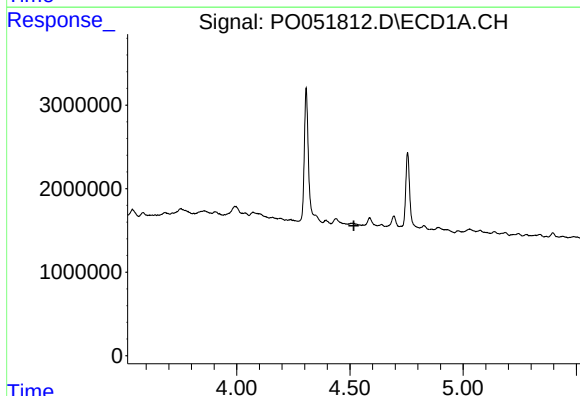
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



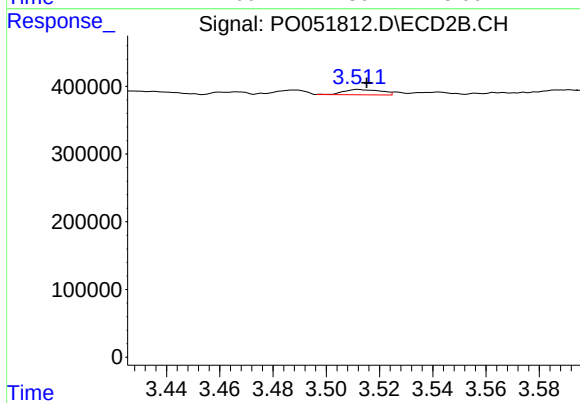
#7 AR-1016-5

R.T.: 4.685 min
Delta R.T.: -0.056 min
Response: 82226
Conc: 12.31 ng/ml



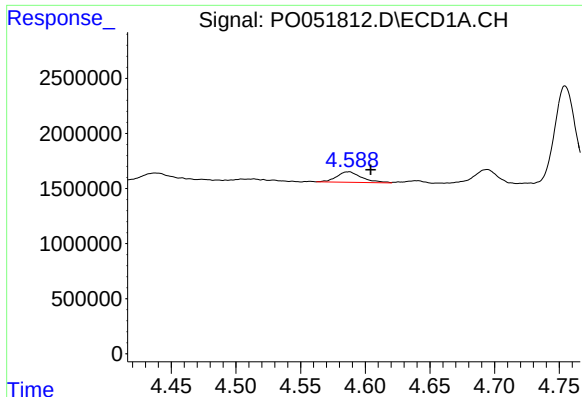
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.518 min
Response: 0
Conc: N.D.



#8 AR-1221-1

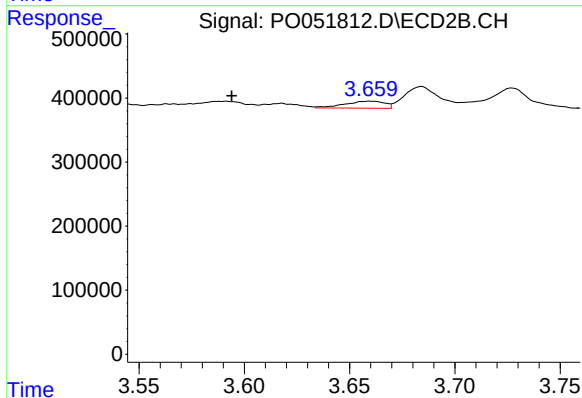
R.T.: 3.512 min
Delta R.T.: -0.003 min
Response: 76571
Conc: 34.98 ng/ml



#9 AR-1221-2

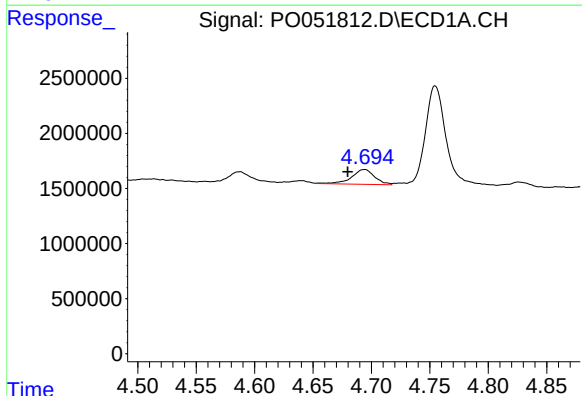
R.T.: 4.588 min
Delta R.T.: -0.016 min
Response: 1281118
Conc: 294.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



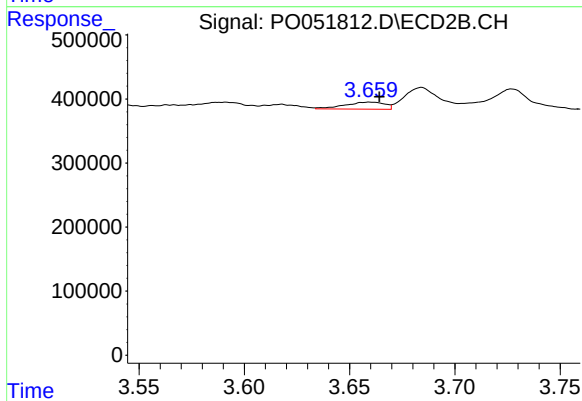
#9 AR-1221-2

R.T.: 3.659 min
Delta R.T.: 0.065 min
Response: 145323
Conc: 81.26 ng/ml



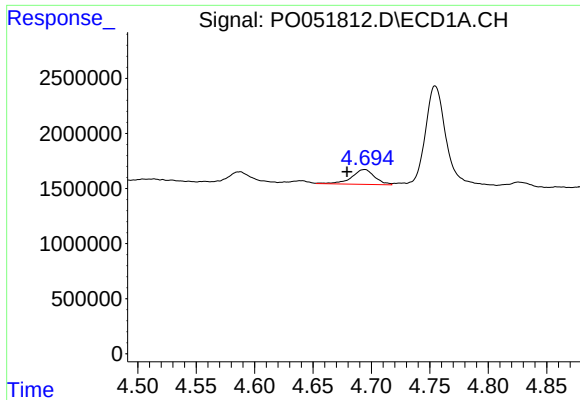
#10 AR-1221-3

R.T.: 4.694 min
Delta R.T.: 0.015 min
Response: 1854646
Conc: 130.80 ng/ml



#10 AR-1221-3

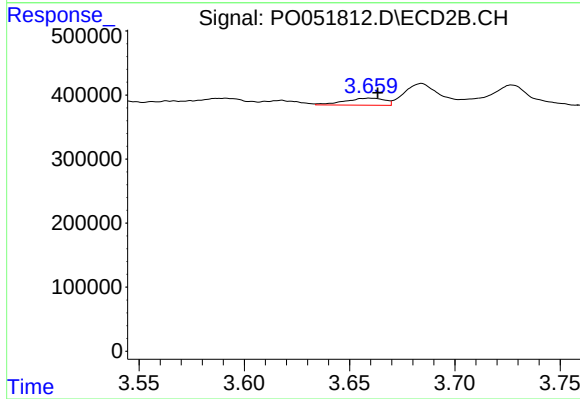
R.T.: 3.659 min
Delta R.T.: -0.005 min
Response: 145323
Conc: 27.66 ng/ml



#11 AR-1232-1

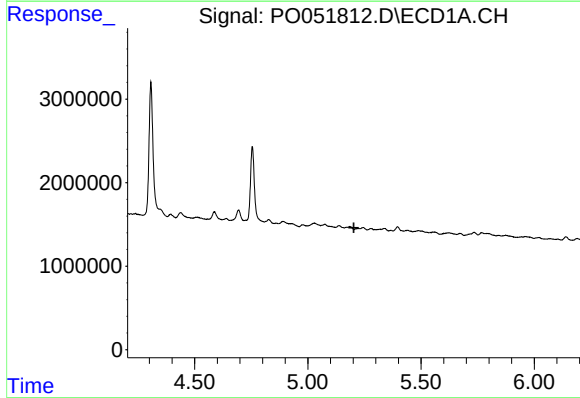
R.T.: 4.694 min
Delta R.T.: 0.015 min
Response: 1854646
Conc: 157.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



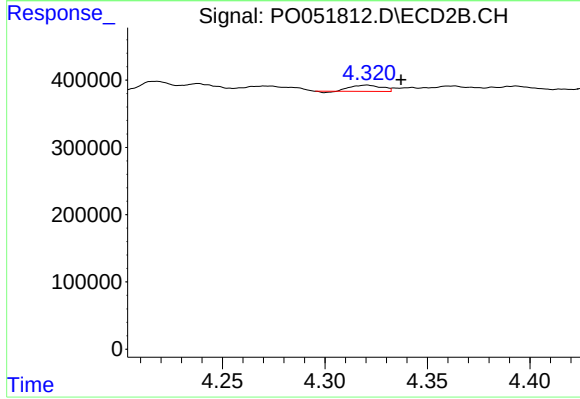
#11 AR-1232-1

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 145323
Conc: 33.82 ng/ml



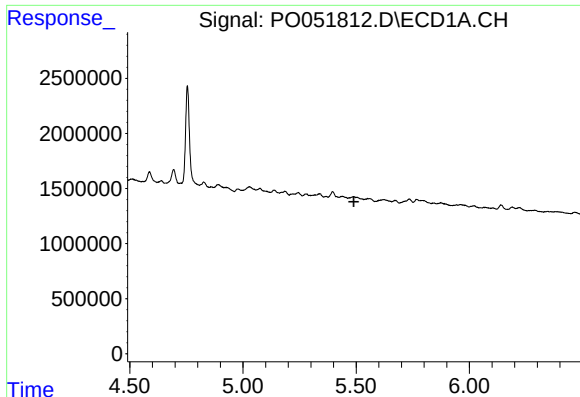
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#12 AR-1232-2

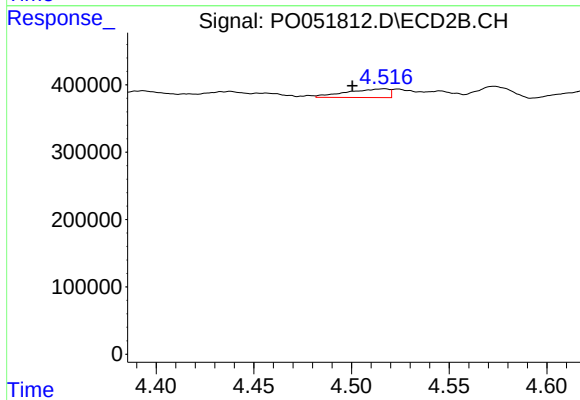
R.T.: 4.321 min
Delta R.T.: -0.016 min
Response: 94567
Conc: 17.72 ng/ml



#13 AR-1232-3

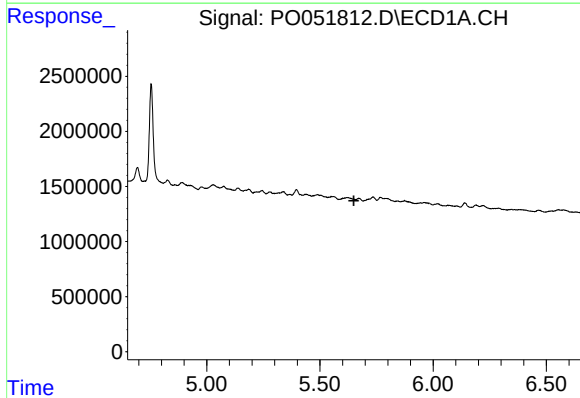
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



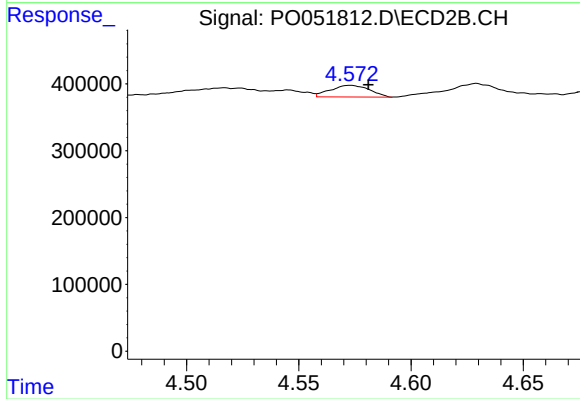
#13 AR-1232-3

R.T.: 4.517 min
Delta R.T.: 0.016 min
Response: 195976
Conc: 78.12 ng/ml



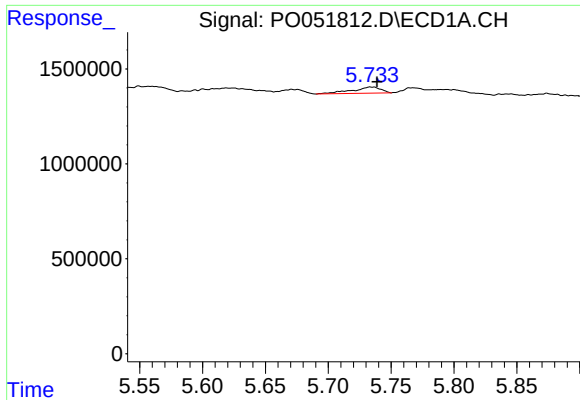
#14 AR-1232-4

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



#14 AR-1232-4

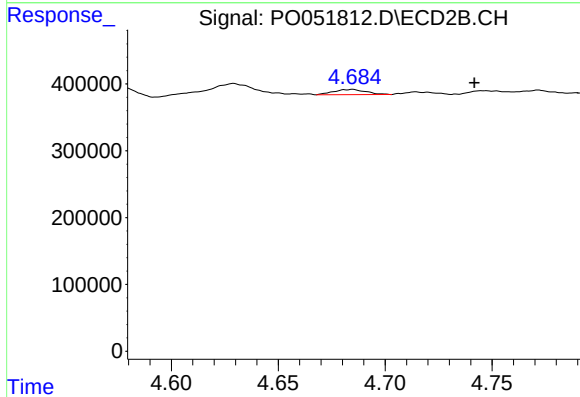
R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 211880
Conc: 97.91 ng/ml



#15 AR-1232-5

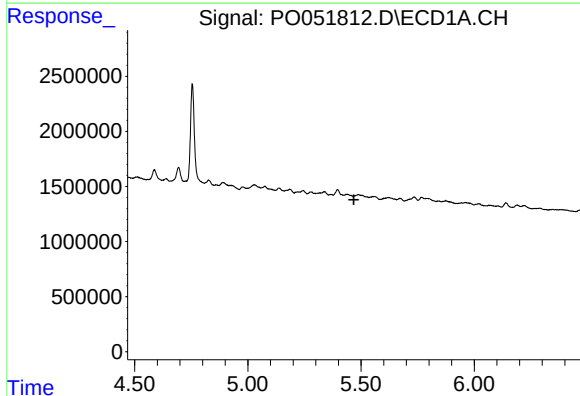
R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 518773
Conc: 134.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



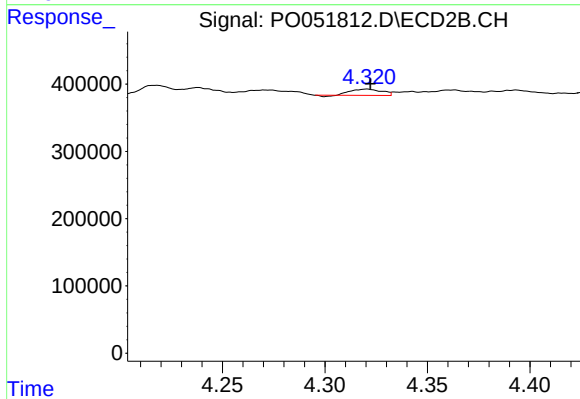
#15 AR-1232-5

R.T.: 4.685 min
Delta R.T.: -0.057 min
Response: 82226
Conc: 30.76 ng/ml



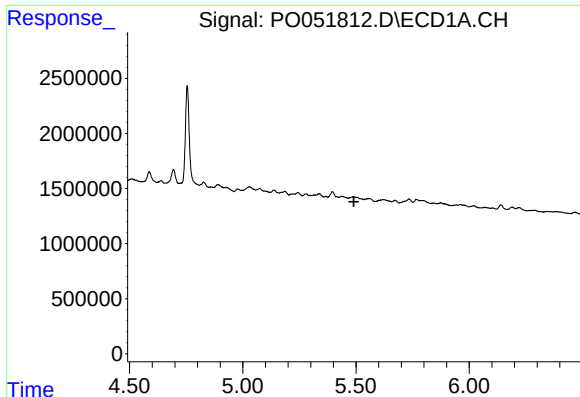
#16 AR-1242-1

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



#16 AR-1242-1

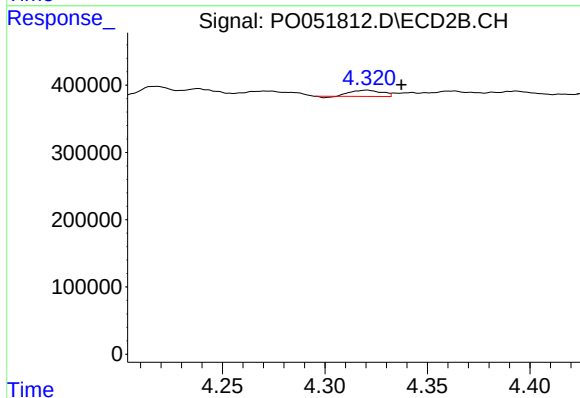
R.T.: 4.321 min
Delta R.T.: -0.002 min
Response: 94567
Conc: 15.91 ng/ml



#17 AR-1242-2

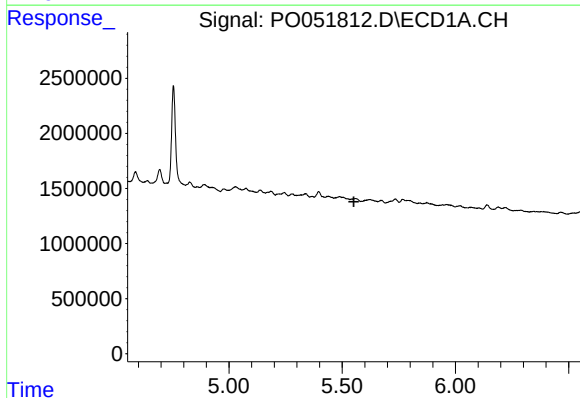
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



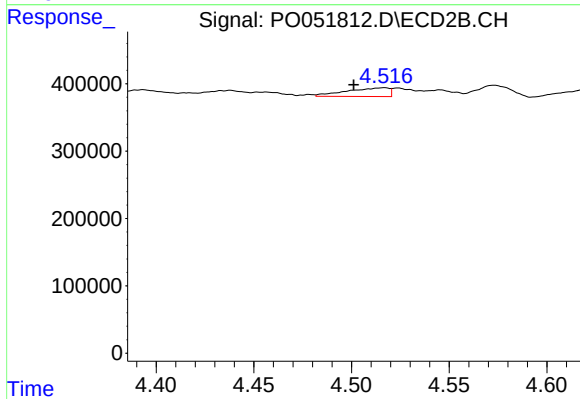
#17 AR-1242-2

R.T.: 4.321 min
Delta R.T.: -0.017 min
Response: 94567
Conc: 8.94 ng/ml



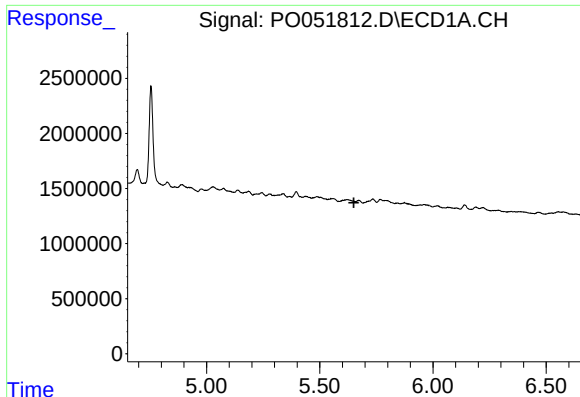
#18 AR-1242-3

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



#18 AR-1242-3

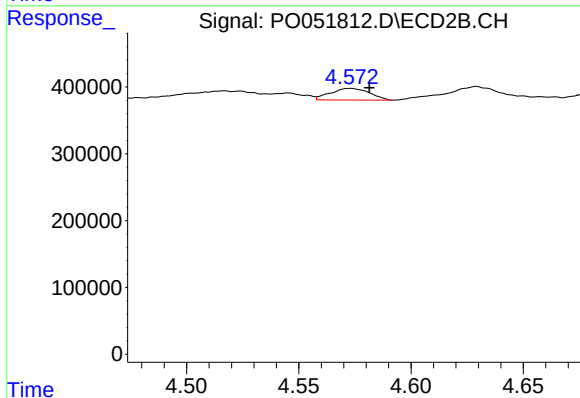
R.T.: 4.517 min
Delta R.T.: 0.016 min
Response: 195976
Conc: 40.23 ng/ml



#19 AR-1242-4

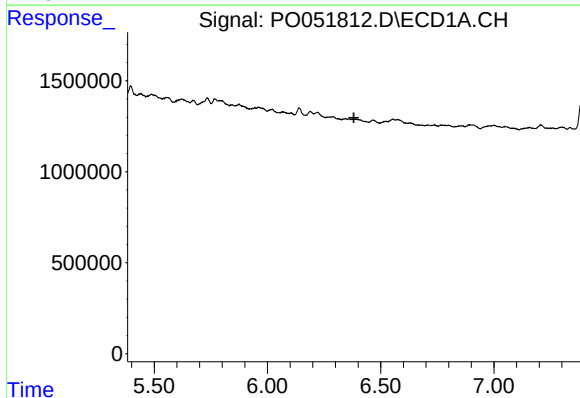
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



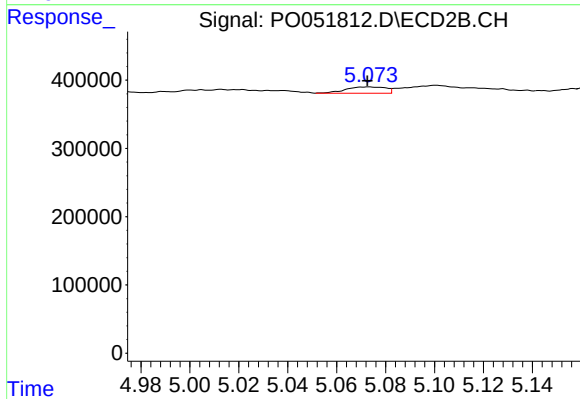
#19 AR-1242-4

R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 211880
Conc: 44.05 ng/ml



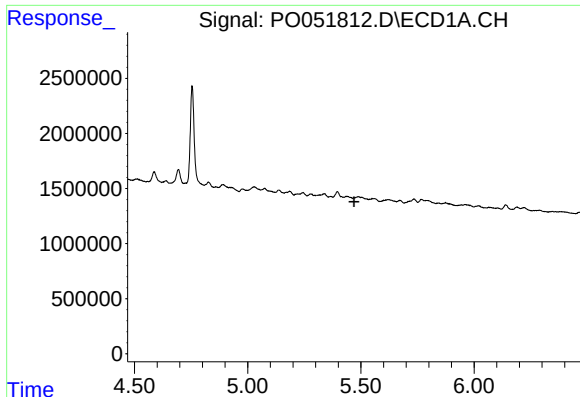
#20 AR-1242-5

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



#20 AR-1242-5

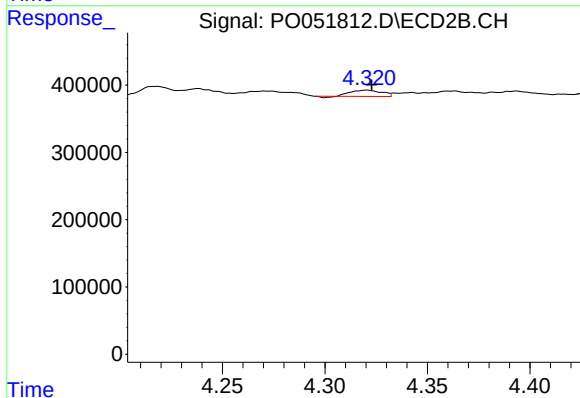
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 106228
Conc: 17.30 ng/ml



#21 AR-1248-1

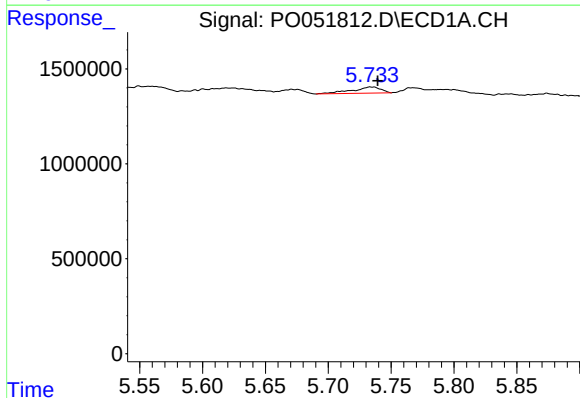
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



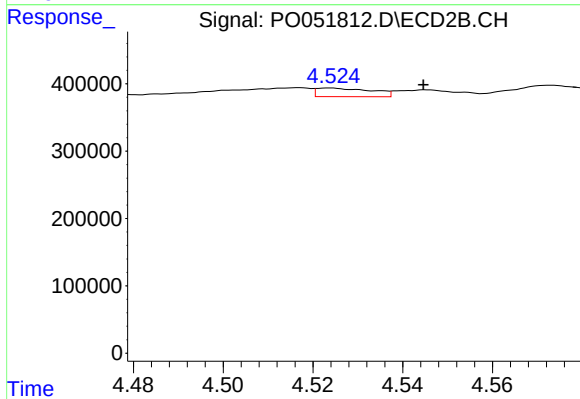
#21 AR-1248-1

R.T.: 4.321 min
Delta R.T.: -0.002 min
Response: 94567
Conc: 18.14 ng/ml



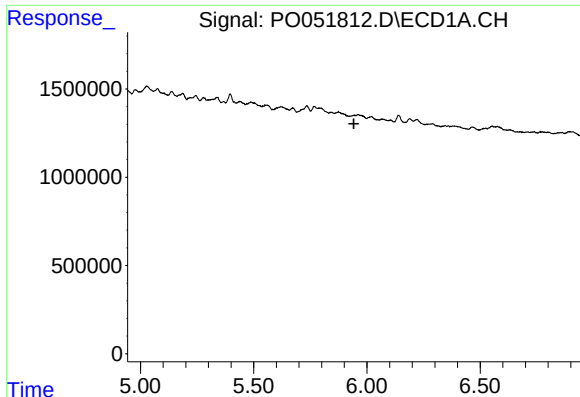
#22 AR-1248-2

R.T.: 5.733 min
Delta R.T.: -0.006 min
Response: 518773
Conc: 30.51 ng/ml



#22 AR-1248-2

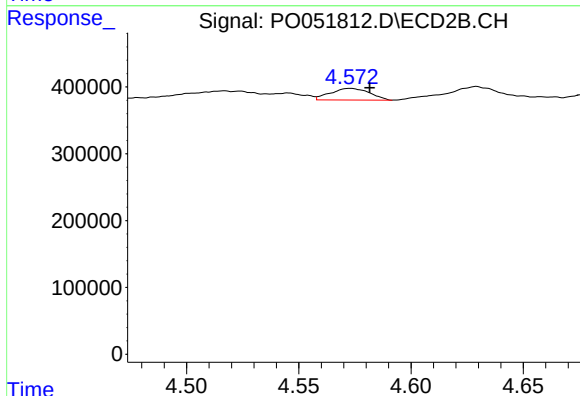
R.T.: 4.524 min
Delta R.T.: -0.020 min
Response: 108363
Conc: 13.82 ng/ml



#23 AR-1248-3

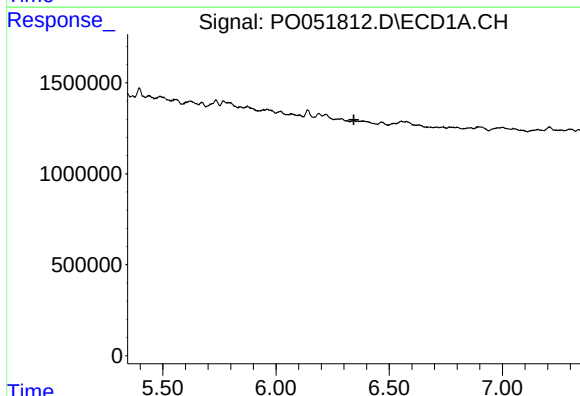
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



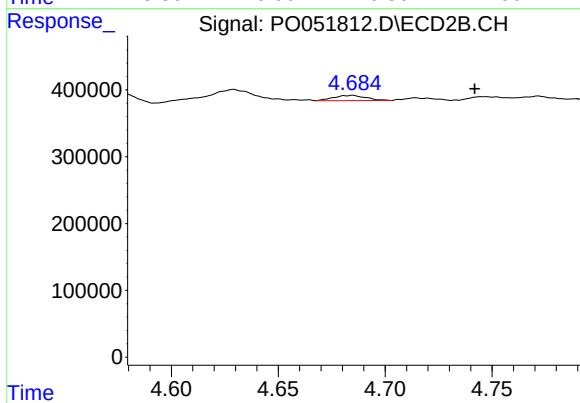
#23 AR-1248-3

R.T.: 4.573 min
Delta R.T.: -0.009 min
Response: 211880
Conc: 27.22 ng/ml



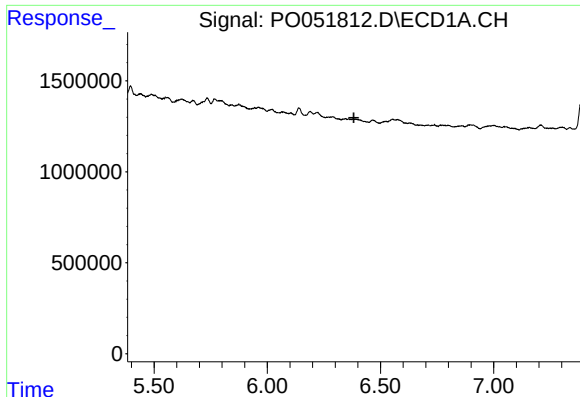
#24 AR-1248-4

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



#24 AR-1248-4

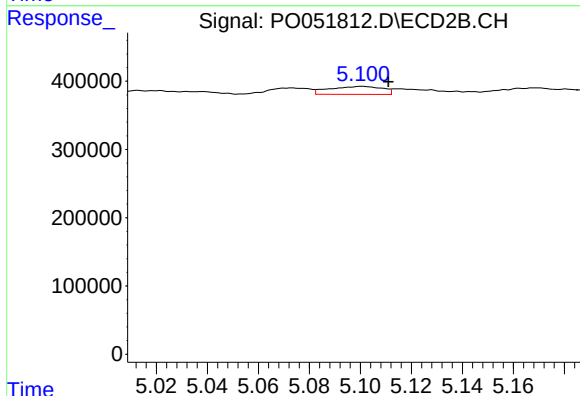
R.T.: 4.685 min
Delta R.T.: -0.057 min
Response: 82226
Conc: 8.43 ng/ml



#25 AR-1248-5

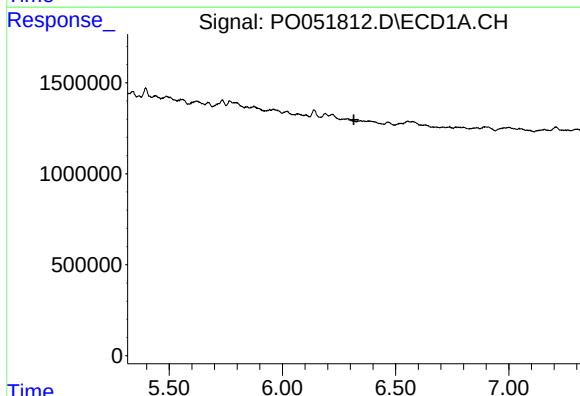
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



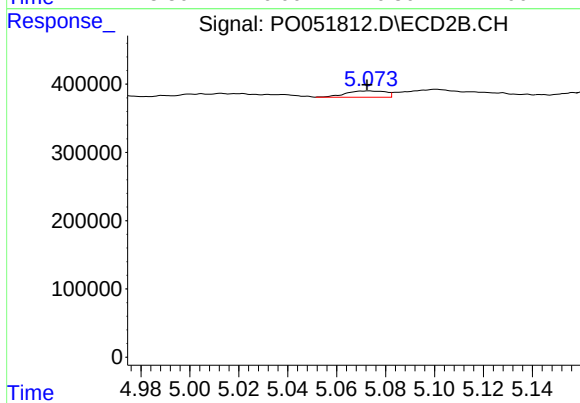
#25 AR-1248-5

R.T.: 5.100 min
Delta R.T.: -0.010 min
Response: 168322
Conc: 18.58 ng/ml



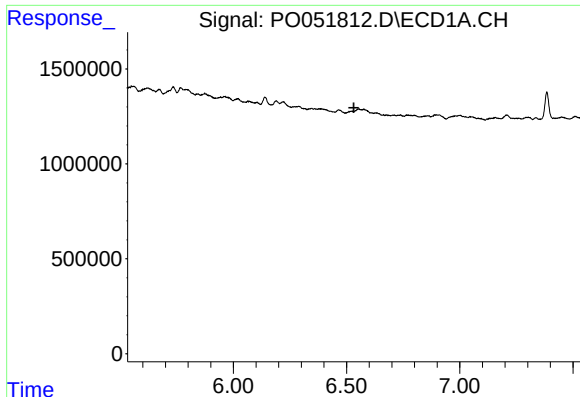
#26 AR-1254-1

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



#26 AR-1254-1

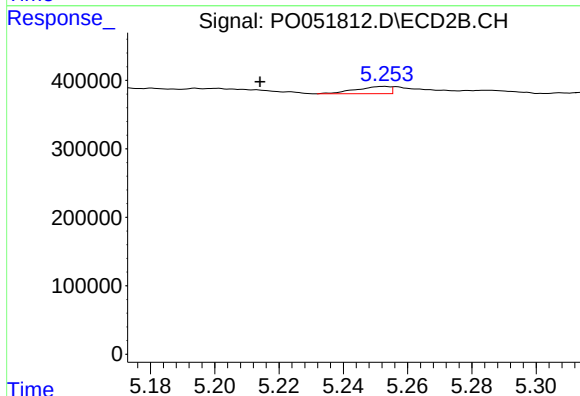
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 106228
Conc: 7.80 ng/ml



#27 AR-1254-2

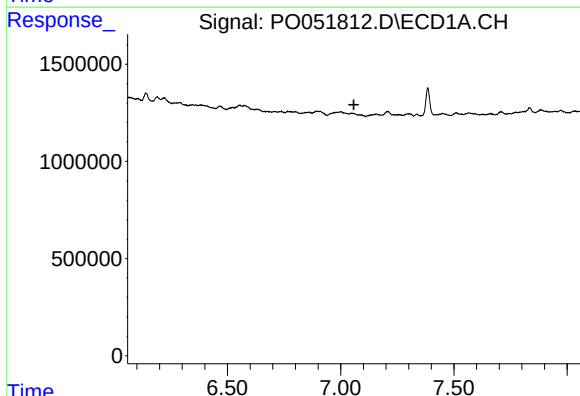
R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



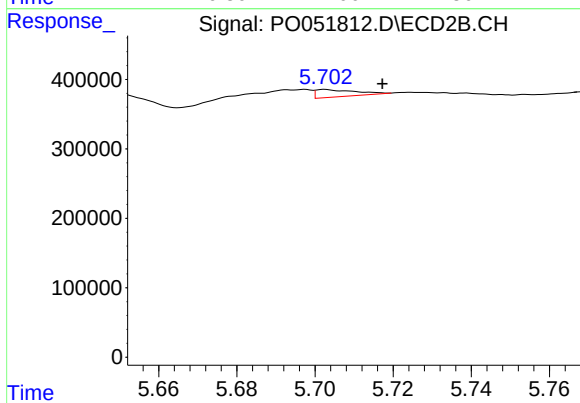
#27 AR-1254-2

R.T.: 5.253 min
Delta R.T.: 0.039 min
Response: 76747
Conc: 6.60 ng/ml



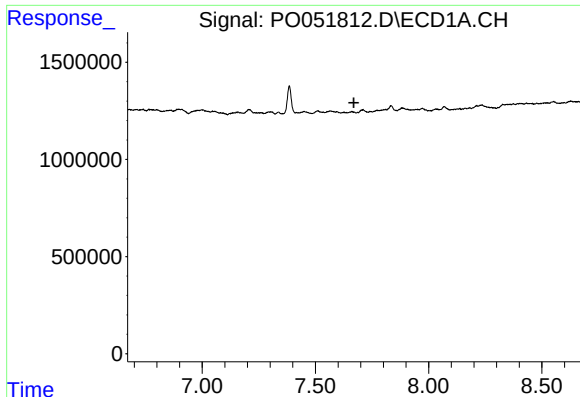
#31 AR-1260-1

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



#31 AR-1260-1

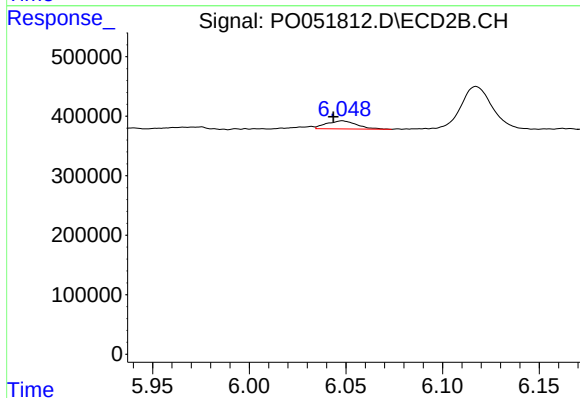
R.T.: 5.703 min
Delta R.T.: -0.015 min
Response: 74113
Conc: 5.61 ng/ml



#33 AR-1260-3

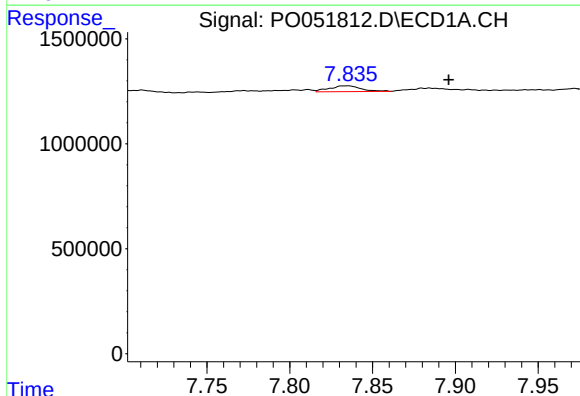
R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



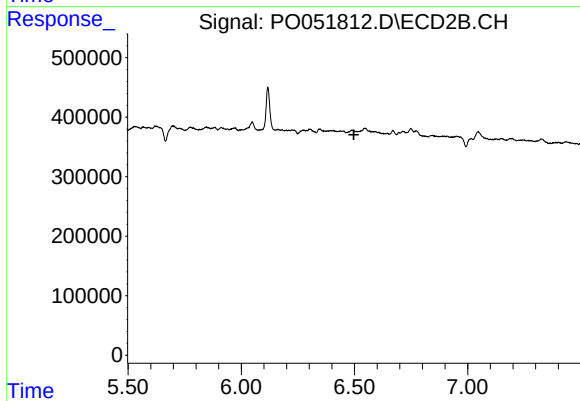
#33 AR-1260-3

R.T.: 6.048 min
Delta R.T.: 0.005 min
Response: 149313
Conc: 10.44 ng/ml



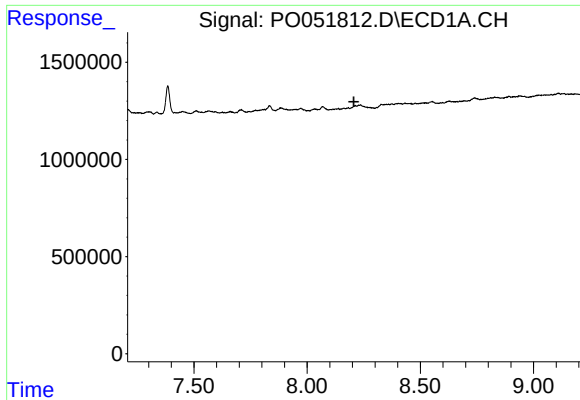
#34 AR-1260-4

R.T.: 7.835 min
Delta R.T.: -0.061 min
Response: 375108
Conc: 17.74 ng/ml



#34 AR-1260-4

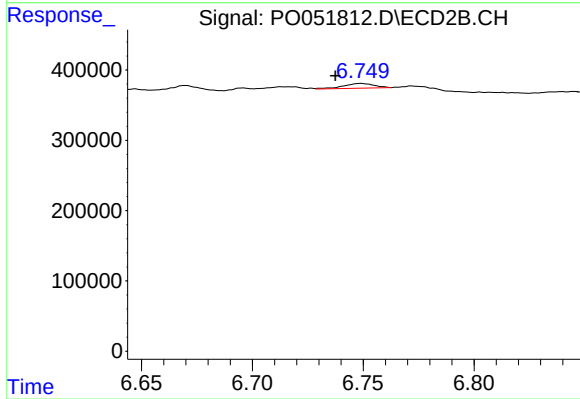
R.T.: 0.000 min
Exp R.T.: 6.498 min
Response: 0
Conc: N.D.



#35 AR-1260-5

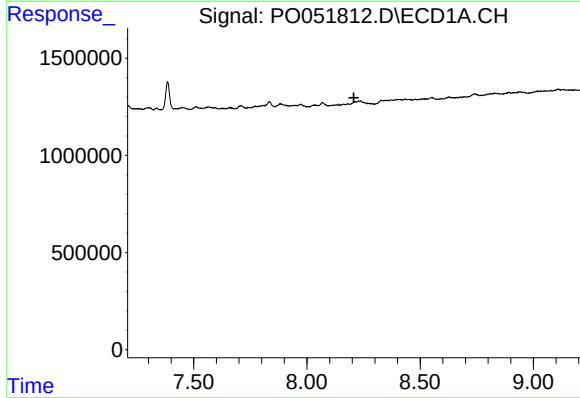
R.T.: 0.000 min
Exp R.T.: 8.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



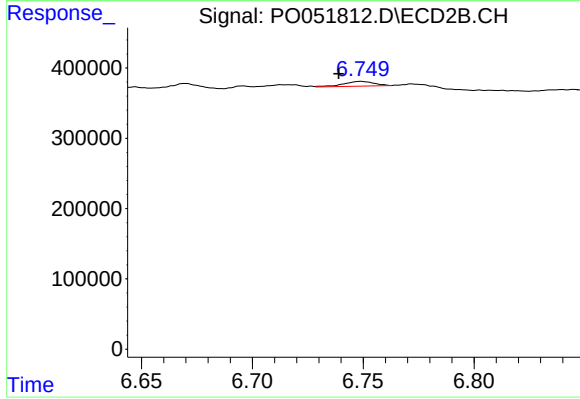
#35 AR-1260-5

R.T.: 6.749 min
Delta R.T.: 0.012 min
Response: 66082
Conc: 3.11 ng/ml



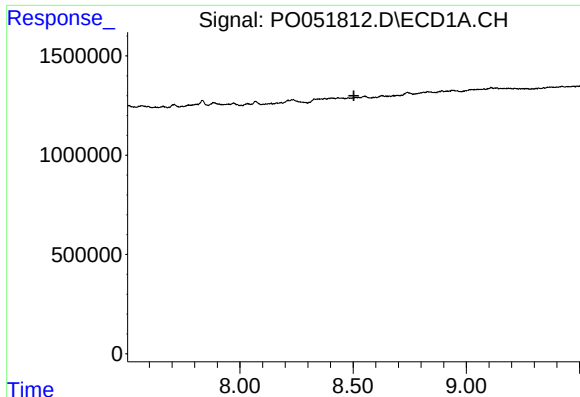
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.



#37 AR-1262-2

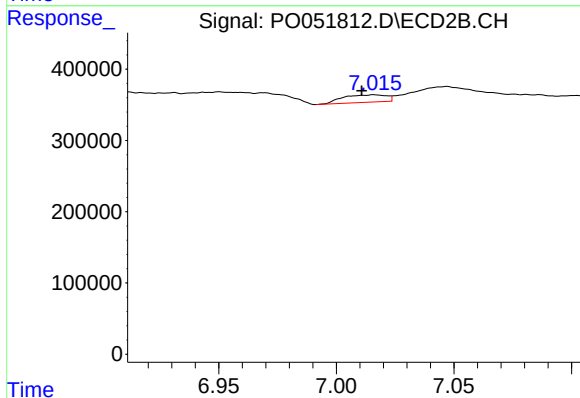
R.T.: 6.749 min
Delta R.T.: 0.010 min
Response: 66082
Conc: 2.70 ng/ml



#38 AR-1262-3

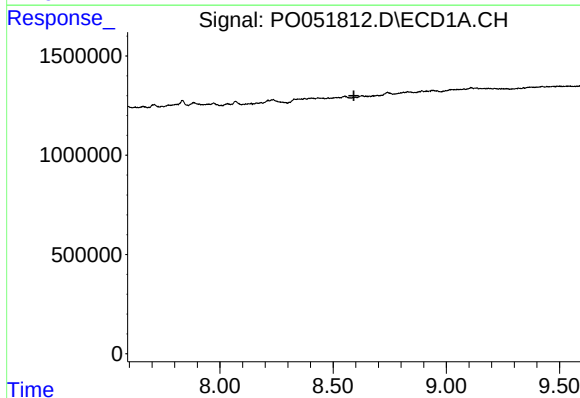
R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



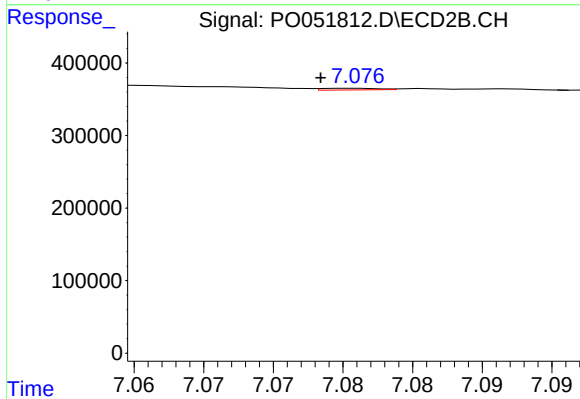
#38 AR-1262-3

R.T.: 7.016 min
Delta R.T.: 0.005 min
Response: 136183
Conc: 13.07 ng/ml



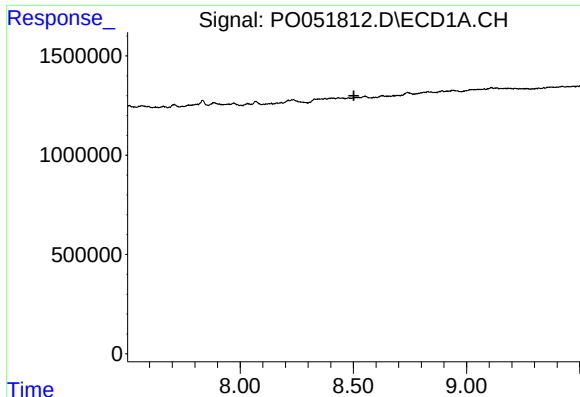
#39 AR-1262-4

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



#39 AR-1262-4

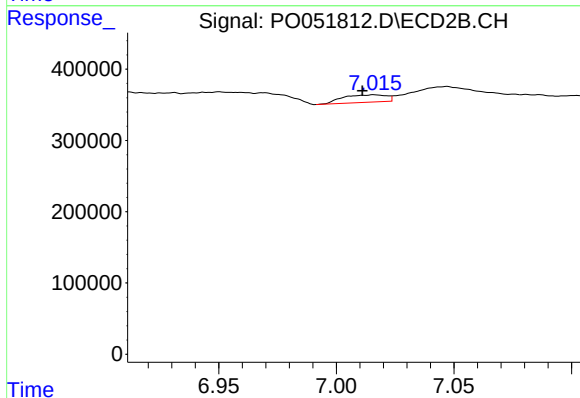
R.T.: 7.076 min
Delta R.T.: 0.003 min
Response: 6618
Conc: 0.36 ng/ml



#41 AR-1268-1

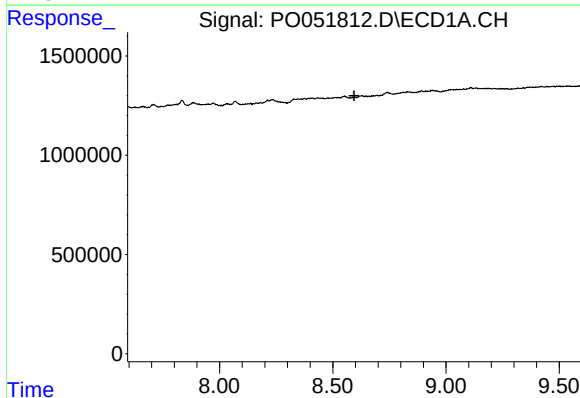
R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



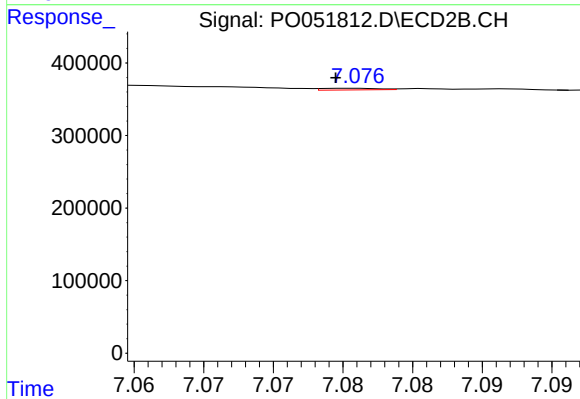
#41 AR-1268-1

R.T.: 7.016 min
Delta R.T.: 0.005 min
Response: 136183
Conc: 3.92 ng/ml



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 7.076 min
Delta R.T.: 0.001 min
Response: 6618
Conc: 0.20 ng/ml