

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112718\
 Data File : P0051867.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 2:34
 Operator : SM/SJ
 Sample : J6071-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 10:46:24 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...	4.300	3.309	14949495	4227814	22.916	17.907
2)	SA Decachlor...	9.910	8.025	9157480	4519430	21.961	22.843
Target Compounds							
3)	L1 AR-1016-1	5.482	4.314	820993	105500	45.056	13.960 #
4)	L1 AR-1016-2	5.482	4.331	820993	105397	30.202	8.420 #
5)	L1 AR-1016-3	5.482	4.513	820993	50716	52.082	8.158 #
6)	L1 AR-1016-4	0.000	4.570	0	137186	N.D.	25.681 #
7)	L1 AR-1016-5	0.000	4.742	0	50670	N.D.	7.588 #
8)	L2 AR-1221-1	4.580	3.506	923145	90945	153.550	41.543 #
9)	L2 AR-1221-2	4.580	3.653	923145	104685	212.381	58.533 #
10)	L2 AR-1221-3	4.688	3.653	1390722	104685	98.084	19.924 #
11)	L3 AR-1232-1	4.688	3.653	1390722	104685	117.931	24.363 #
12)	L3 AR-1232-2	5.271	4.331	289989	105397	49.188	19.748 #
13)	L3 AR-1232-3	5.482	4.513	820993	50716	69.549	20.217 #
14)	L3 AR-1232-4	0.000	4.570	0	137186	N.D.	63.395 #
15)	L3 AR-1232-5	0.000	4.742	0	50670	N.D.	18.956 #
16)	L4 AR-1242-1	5.482	4.331	820993	105397	55.111	17.736 #
17)	L4 AR-1242-2	5.482	4.331	820993	105397	36.374	9.969 #
18)	L4 AR-1242-3	5.482	4.513	820993	50716	60.815	10.411 #
19)	L4 AR-1242-4	0.000	4.570	0	137186	N.D.	28.519 #
20)	L4 AR-1242-5	0.000	5.066	0	111920	N.D.	18.232 #
21)	L5 AR-1248-1	5.482	4.331	820993	105397	66.216	20.218 #
22)	L5 AR-1248-2	0.000	4.570	0	137186	N.D.	17.490 #
23)	L5 AR-1248-3	0.000	4.570	0	137186	N.D.	17.622 #
24)	L5 AR-1248-4	0.000	4.742	0	50670	N.D.	5.194 #
25)	L5 AR-1248-5	0.000	5.099	0	11289	N.D.	1.246 #
26)	L6 AR-1254-1	0.000	5.066	0	111920	N.D.	8.220 #
27)	L6 AR-1254-2	6.479	5.193	875991	121396	27.870	10.439 #
31)	L7 AR-1260-1	0.000	5.699	0	25910	N.D.	1.963 #
32)	L7 AR-1260-2	7.376	0.000	306425	0	9.762	N.D. #
33)	L7 AR-1260-3	0.000	6.041	0	130125	N.D.	9.096 #
34)	L7 AR-1260-4	7.881	6.515	337954	31018	15.985	3.375 #
38)	L8 AR-1262-3	0.000	7.009	0	179110	N.D.	17.194 #
39)	L8 AR-1262-4	0.000	7.070	0	31798	N.D.	1.710 #
41)	L9 AR-1268-1	0.000	7.009	0	179110	N.D.	5.159 #
42)	L9 AR-1268-2	0.000	7.070	0	31798	N.D.	0.948 #

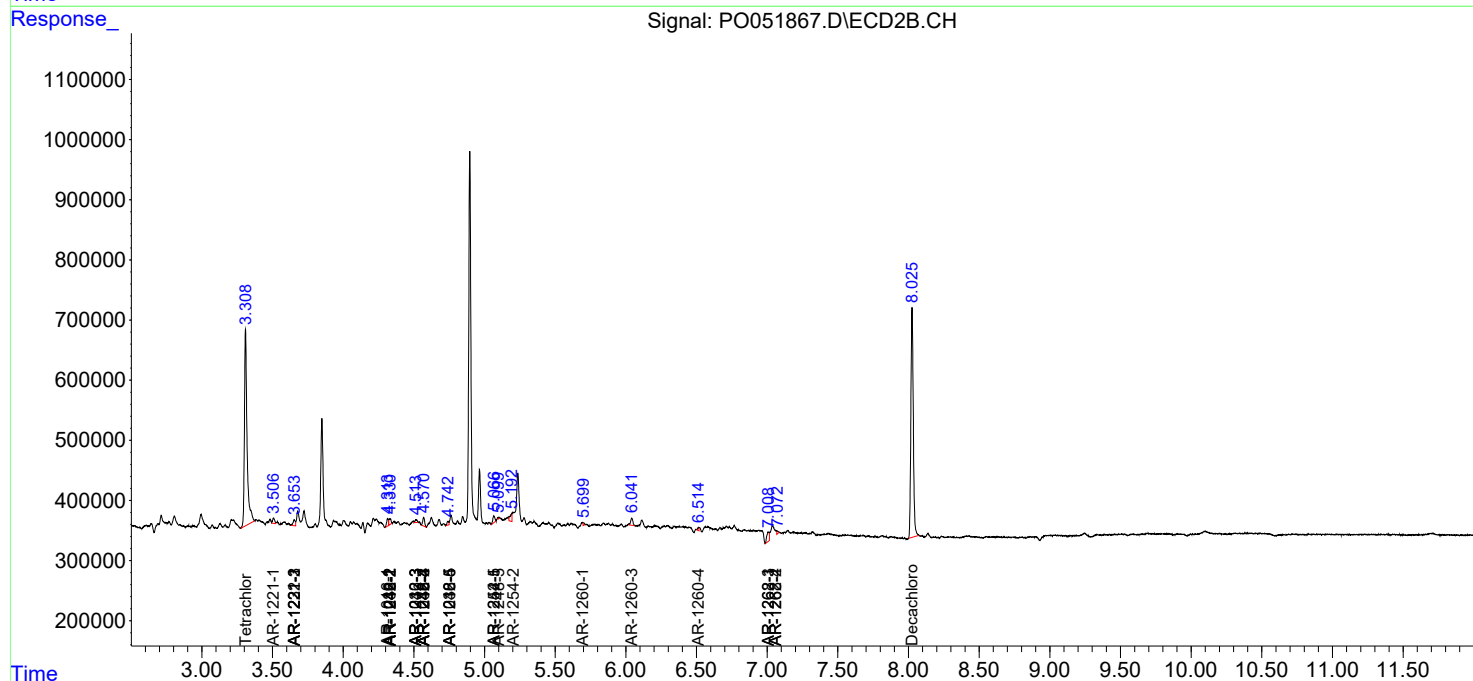
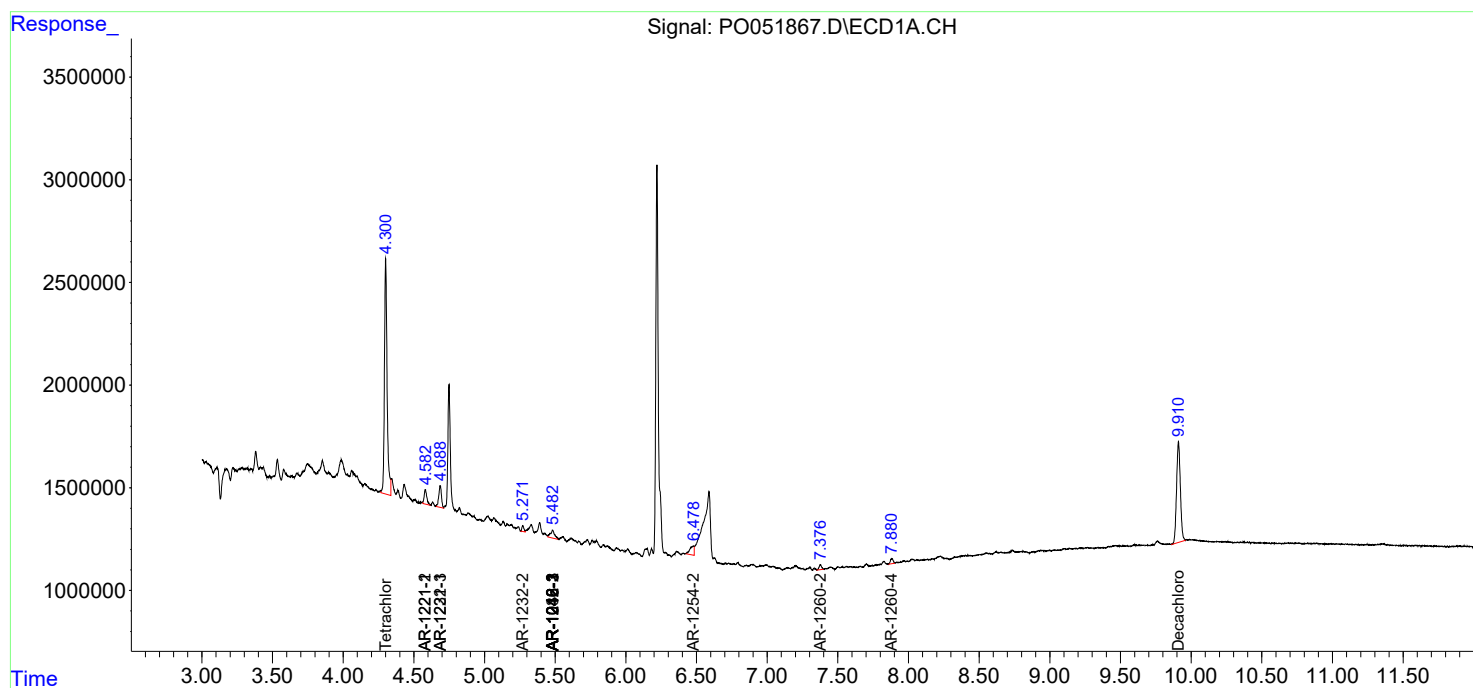
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

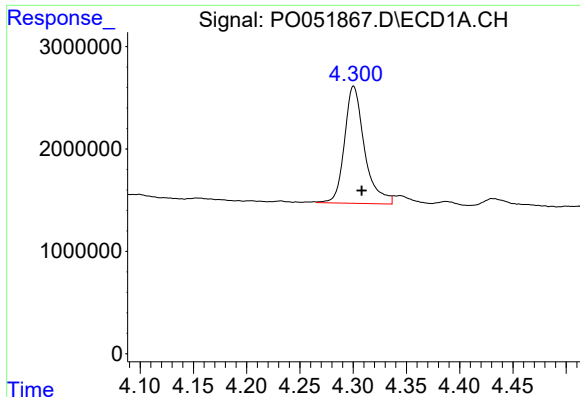
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112718\
Data File : PO051867.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 2:34
Operator : SM/SJ
Sample : J6071-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 10:46:24 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

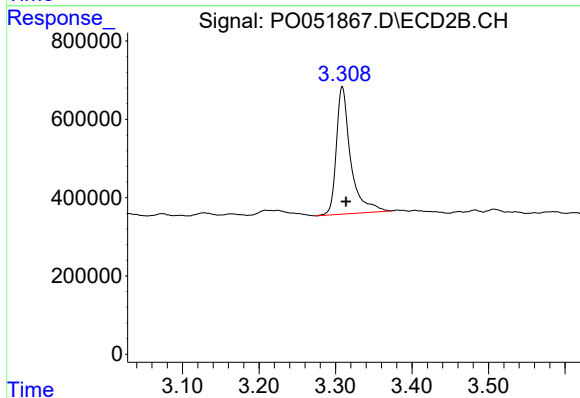




#1 Tetrachloro-m-xylene

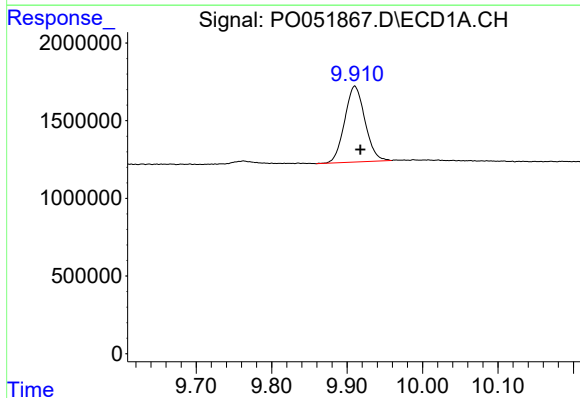
R.T.: 4.300 min
Delta R.T.: -0.008 min
Response: 14949495
Conc: 22.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



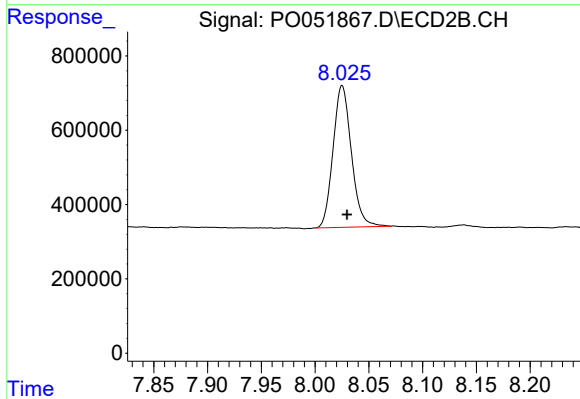
#1 Tetrachloro-m-xylene

R.T.: 3.309 min
Delta R.T.: -0.005 min
Response: 4227814
Conc: 17.91 ng/ml



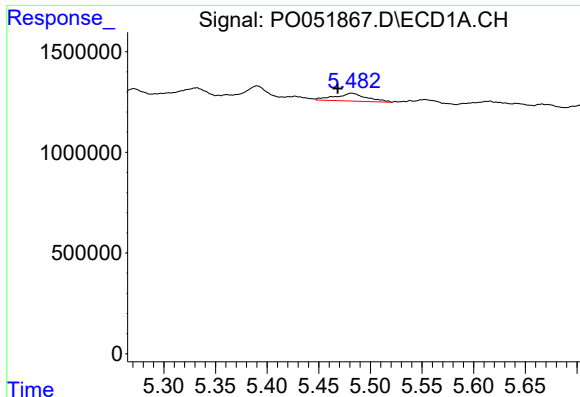
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.007 min
Response: 9157480
Conc: 21.96 ng/ml



#2 Decachlorobiphenyl

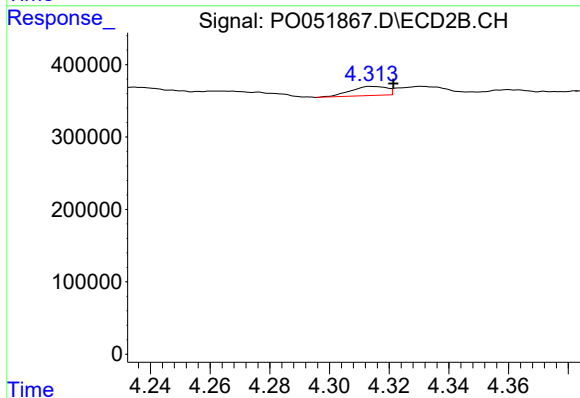
R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 4519430
Conc: 22.84 ng/ml



#3 AR-1016-1

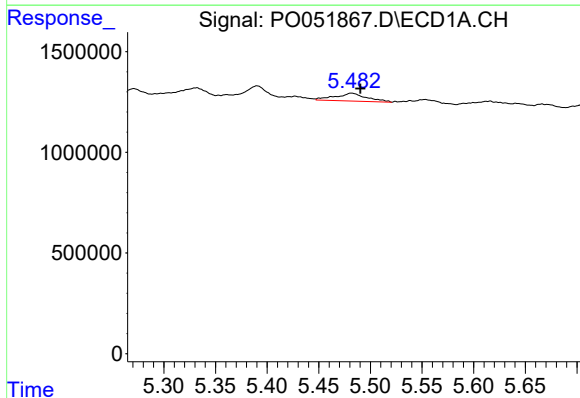
R.T.: 5.482 min
Delta R.T.: 0.014 min
Response: 820993
Conc: 45.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



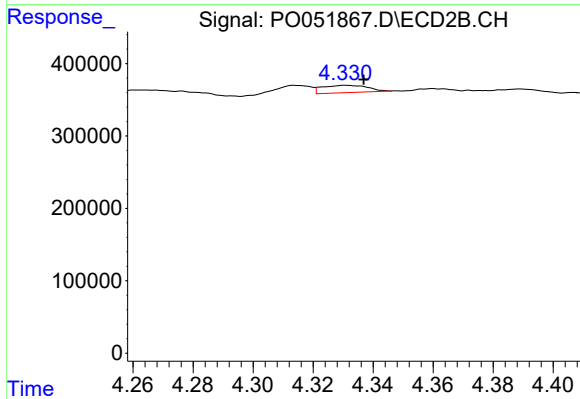
#3 AR-1016-1

R.T.: 4.314 min
Delta R.T.: -0.008 min
Response: 105500
Conc: 13.96 ng/ml



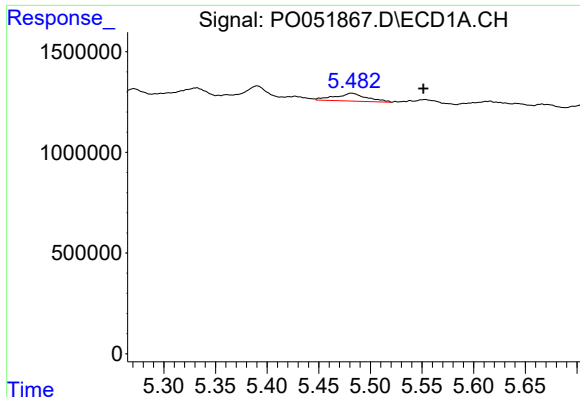
#4 AR-1016-2

R.T.: 5.482 min
Delta R.T.: -0.008 min
Response: 820993
Conc: 30.20 ng/ml



#4 AR-1016-2

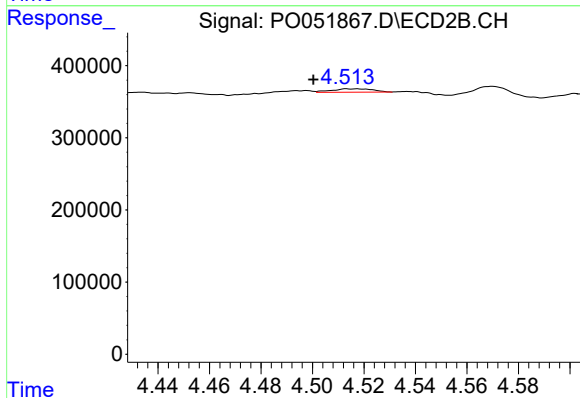
R.T.: 4.331 min
Delta R.T.: -0.006 min
Response: 105397
Conc: 8.42 ng/ml



#5 AR-1016-3

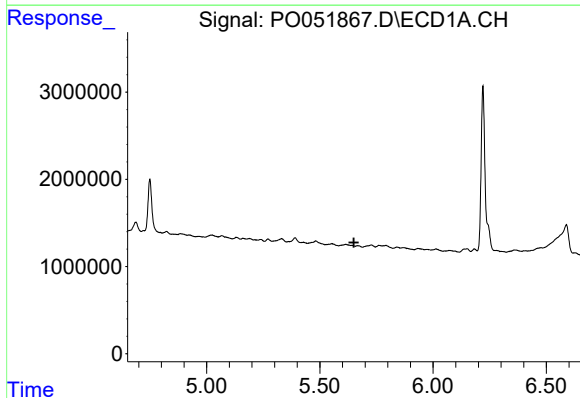
R.T.: 5.482 min
Delta R.T.: -0.069 min
Response: 820993
Conc: 52.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



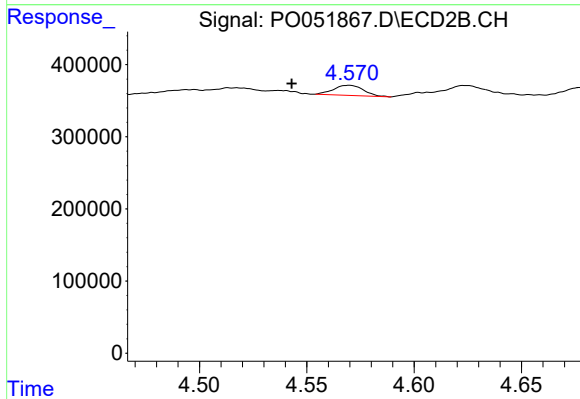
#5 AR-1016-3

R.T.: 4.513 min
Delta R.T.: 0.013 min
Response: 50716
Conc: 8.16 ng/ml



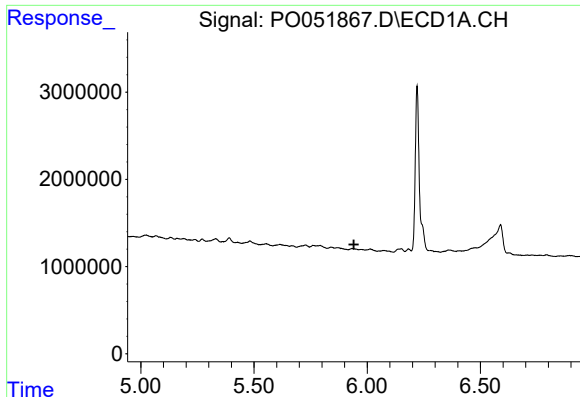
#6 AR-1016-4

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



#6 AR-1016-4

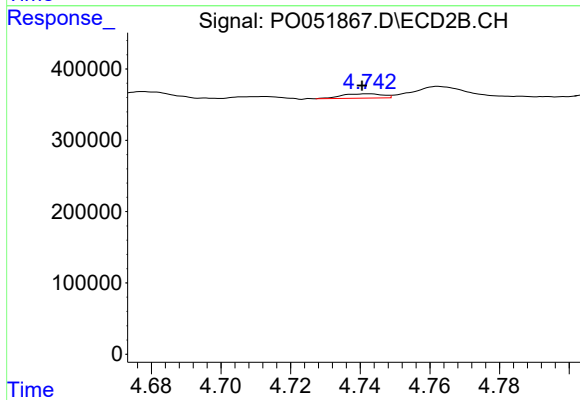
R.T.: 4.570 min
Delta R.T.: 0.027 min
Response: 137186
Conc: 25.68 ng/ml



#7 AR-1016-5

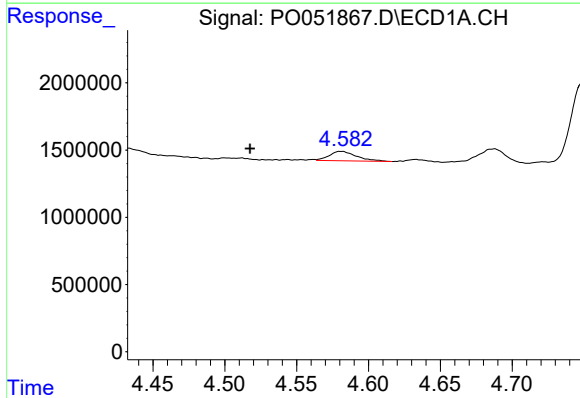
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



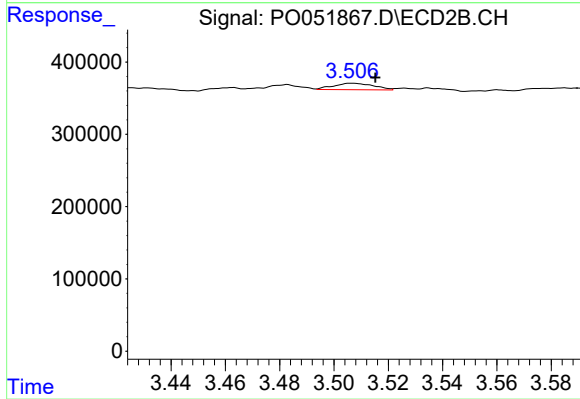
#7 AR-1016-5

R.T.: 4.742 min
Delta R.T.: 0.002 min
Response: 50670
Conc: 7.59 ng/ml



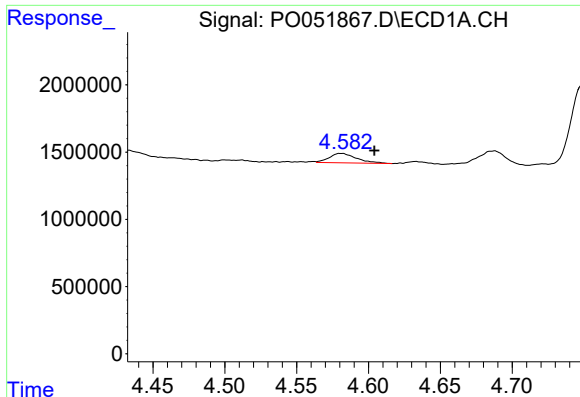
#8 AR-1221-1

R.T.: 4.580 min
Delta R.T.: 0.062 min
Response: 923145
Conc: 153.55 ng/ml



#8 AR-1221-1

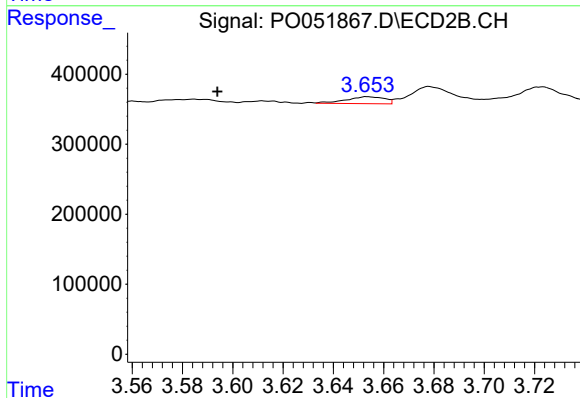
R.T.: 3.506 min
Delta R.T.: -0.009 min
Response: 90945
Conc: 41.54 ng/ml



#9 AR-1221-2

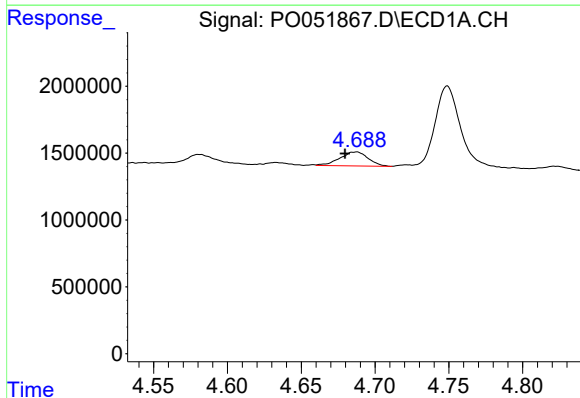
R.T.: 4.580 min
Delta R.T.: -0.024 min
Response: 923145
Conc: 212.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



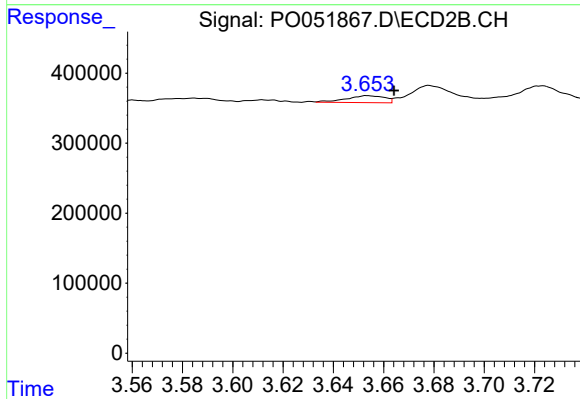
#9 AR-1221-2

R.T.: 3.653 min
Delta R.T.: 0.059 min
Response: 104685
Conc: 58.53 ng/ml



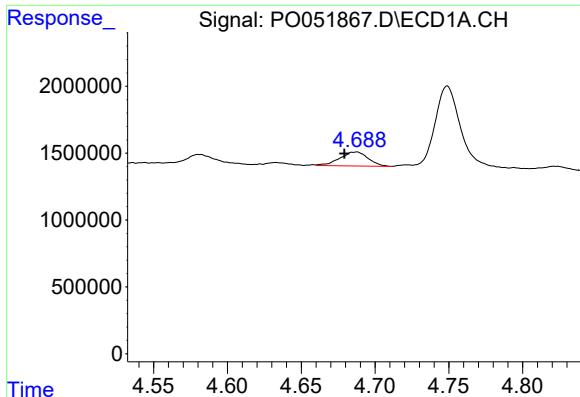
#10 AR-1221-3

R.T.: 4.688 min
Delta R.T.: 0.008 min
Response: 1390722
Conc: 98.08 ng/ml



#10 AR-1221-3

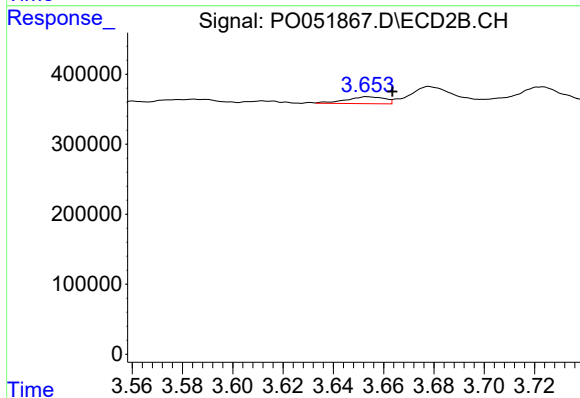
R.T.: 3.653 min
Delta R.T.: -0.011 min
Response: 104685
Conc: 19.92 ng/ml



#11 AR-1232-1

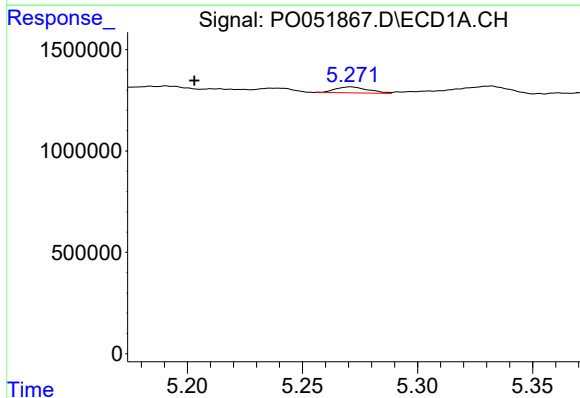
R.T.: 4.688 min
Delta R.T.: 0.009 min
Response: 1390722
Conc: 117.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



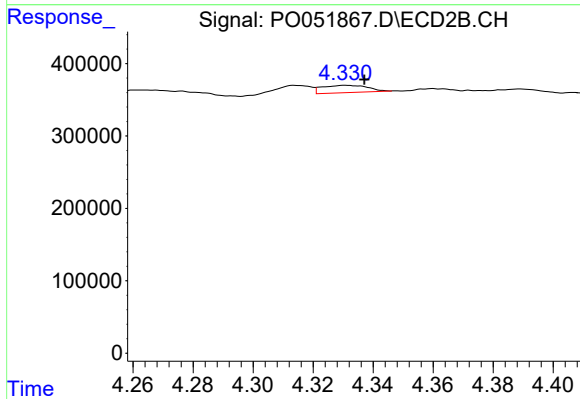
#11 AR-1232-1

R.T.: 3.653 min
Delta R.T.: -0.010 min
Response: 104685
Conc: 24.36 ng/ml



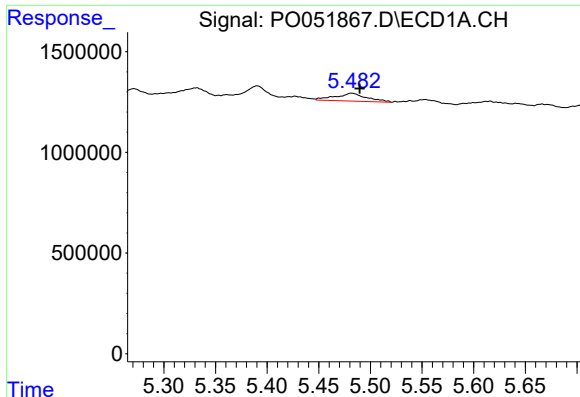
#12 AR-1232-2

R.T.: 5.271 min
Delta R.T.: 0.068 min
Response: 289989
Conc: 49.19 ng/ml



#12 AR-1232-2

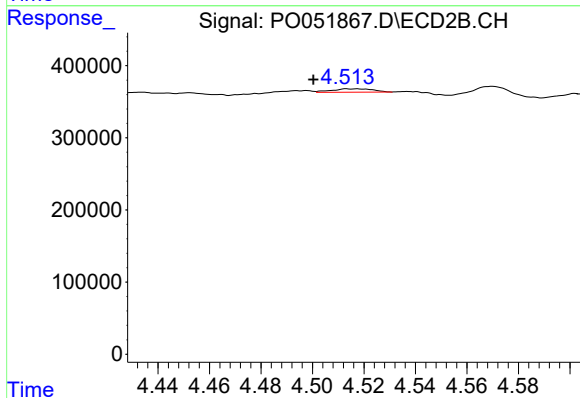
R.T.: 4.331 min
Delta R.T.: -0.006 min
Response: 105397
Conc: 19.75 ng/ml



#13 AR-1232-3

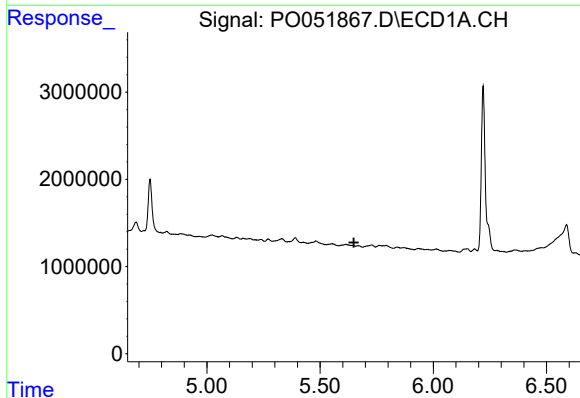
R.T.: 5.482 min
Delta R.T.: -0.008 min
Response: 820993
Conc: 69.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



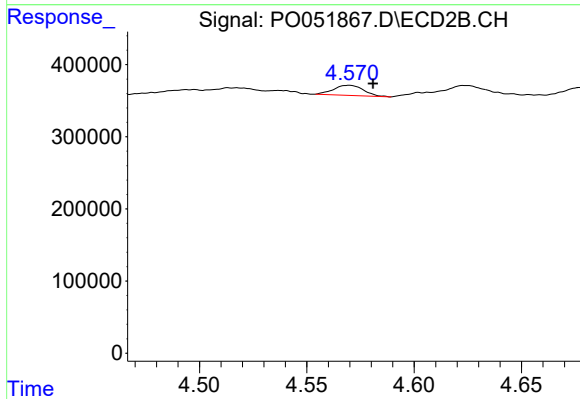
#13 AR-1232-3

R.T.: 4.513 min
Delta R.T.: 0.013 min
Response: 50716
Conc: 20.22 ng/ml



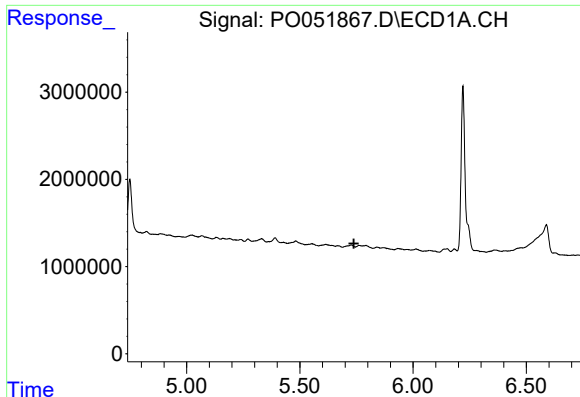
#14 AR-1232-4

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



#14 AR-1232-4

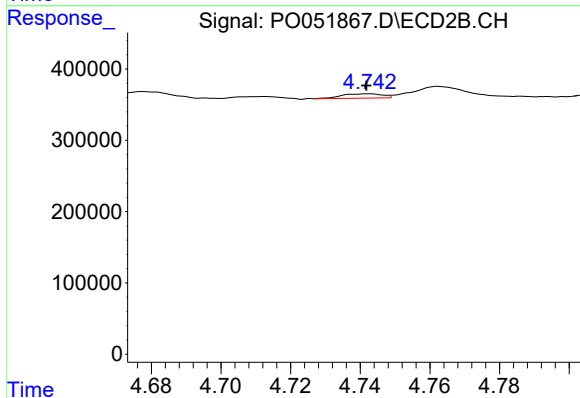
R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 137186
Conc: 63.39 ng/ml



#15 AR-1232-5

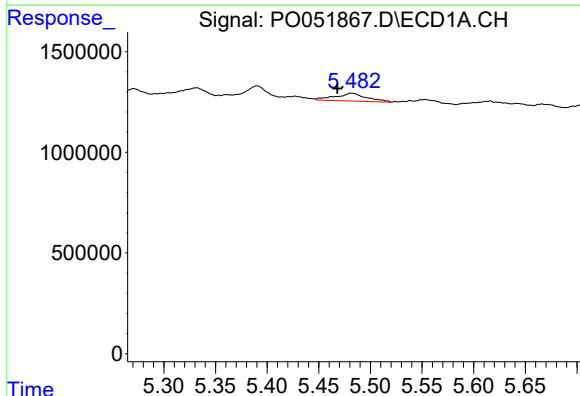
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



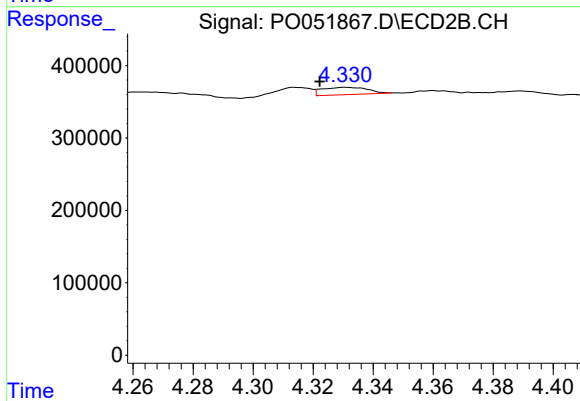
#15 AR-1232-5

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 50670
Conc: 18.96 ng/ml



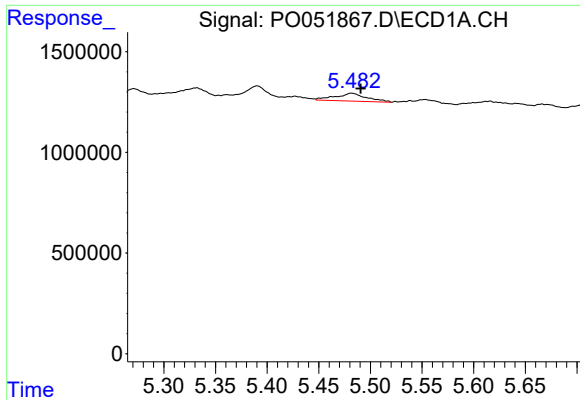
#16 AR-1242-1

R.T.: 5.482 min
Delta R.T.: 0.014 min
Response: 820993
Conc: 55.11 ng/ml



#16 AR-1242-1

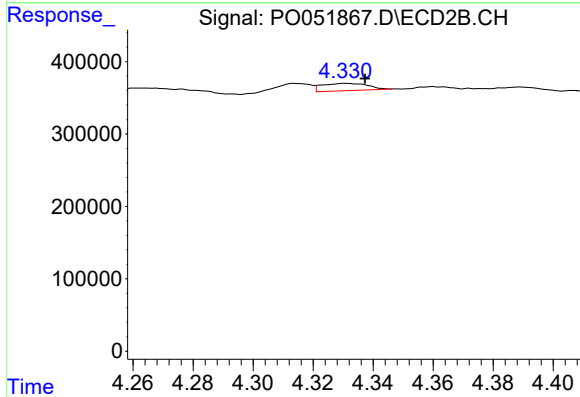
R.T.: 4.331 min
Delta R.T.: 0.008 min
Response: 105397
Conc: 17.74 ng/ml



#17 AR-1242-2

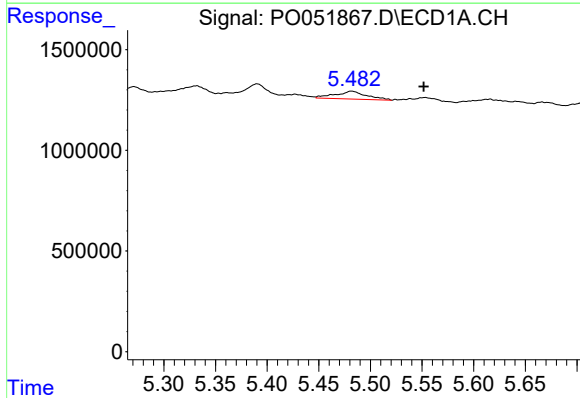
R.T.: 5.482 min
Delta R.T.: -0.009 min
Response: 820993
Conc: 36.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



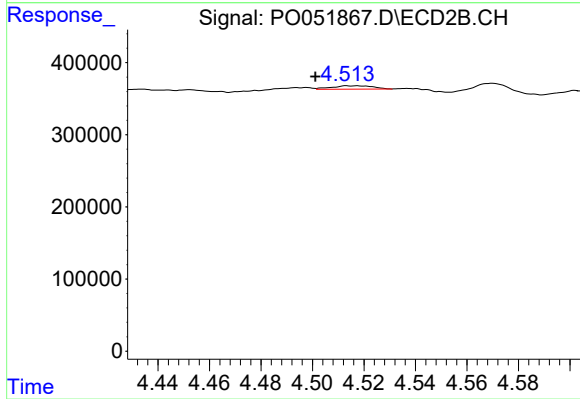
#17 AR-1242-2

R.T.: 4.331 min
Delta R.T.: -0.007 min
Response: 105397
Conc: 9.97 ng/ml



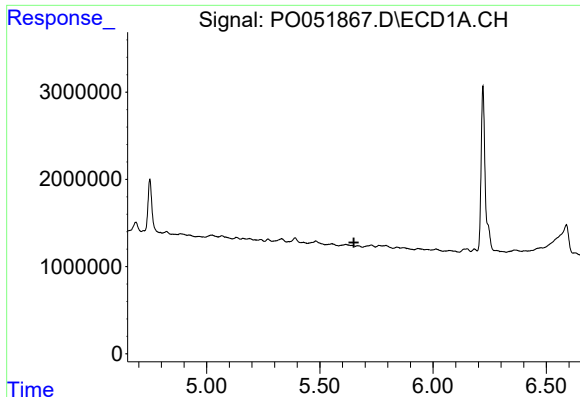
#18 AR-1242-3

R.T.: 5.482 min
Delta R.T.: -0.070 min
Response: 820993
Conc: 60.81 ng/ml



#18 AR-1242-3

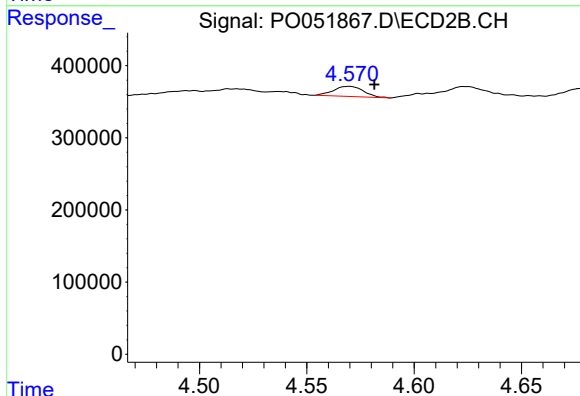
R.T.: 4.513 min
Delta R.T.: 0.012 min
Response: 50716
Conc: 10.41 ng/ml



#19 AR-1242-4

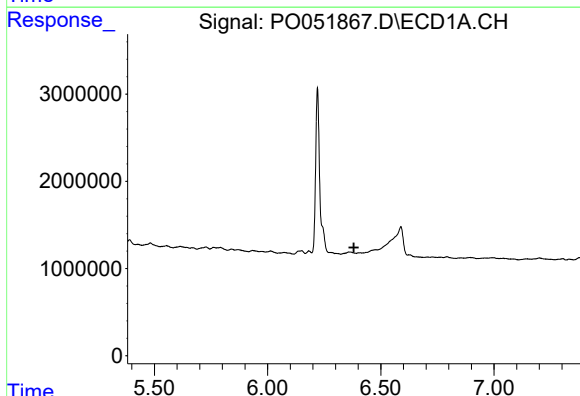
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



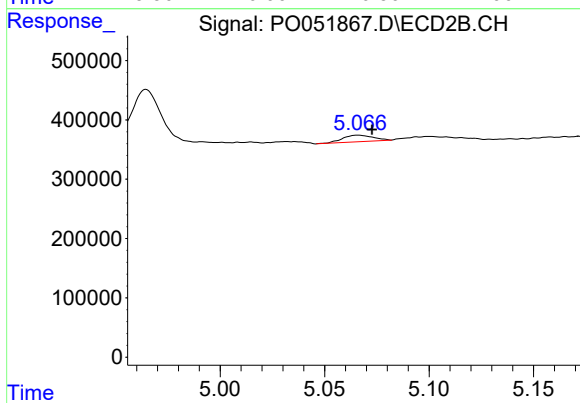
#19 AR-1242-4

R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 137186
Conc: 28.52 ng/ml



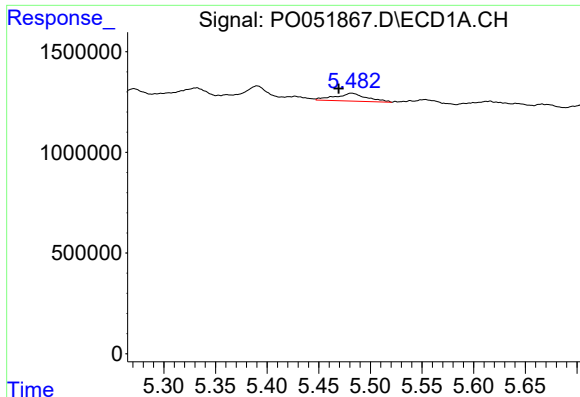
#20 AR-1242-5

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



#20 AR-1242-5

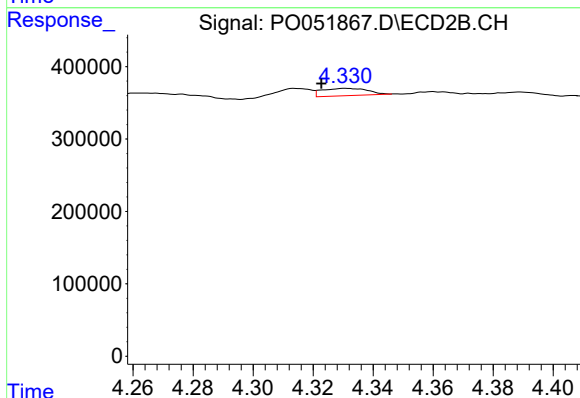
R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 111920
Conc: 18.23 ng/ml



#21 AR-1248-1

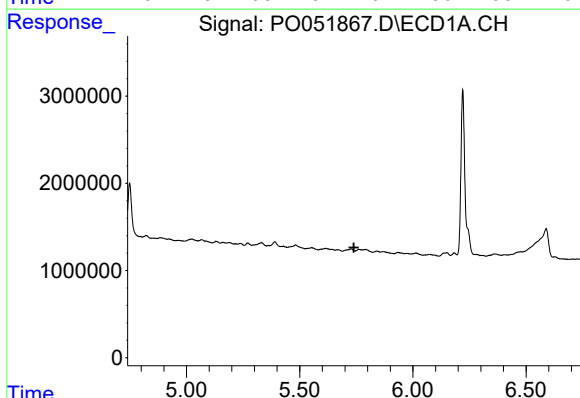
R.T.: 5.482 min
Delta R.T.: 0.013 min
Response: 820993
Conc: 66.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



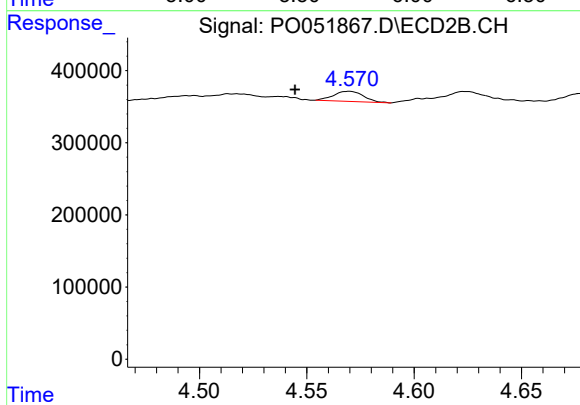
#21 AR-1248-1

R.T.: 4.331 min
Delta R.T.: 0.008 min
Response: 105397
Conc: 20.22 ng/ml



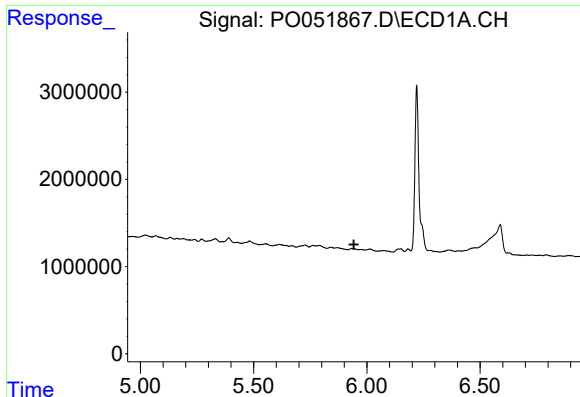
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#22 AR-1248-2

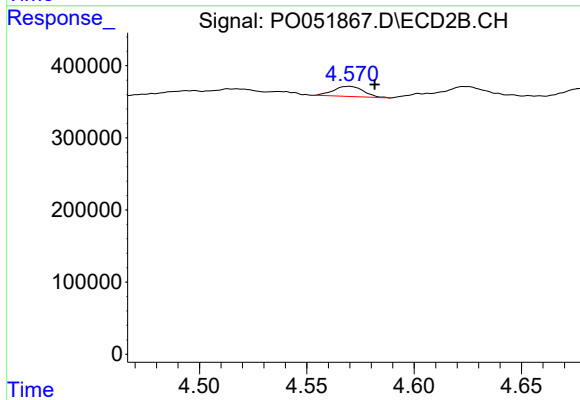
R.T.: 4.570 min
Delta R.T.: 0.026 min
Response: 137186
Conc: 17.49 ng/ml



#23 AR-1248-3

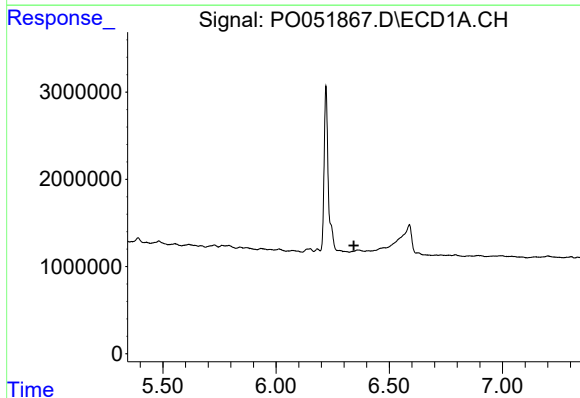
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



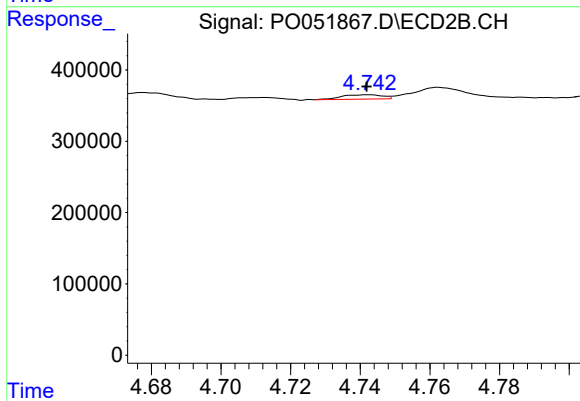
#23 AR-1248-3

R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 137186
Conc: 17.62 ng/ml



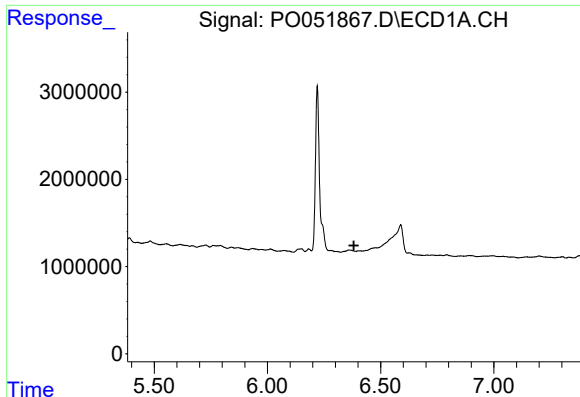
#24 AR-1248-4

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



#24 AR-1248-4

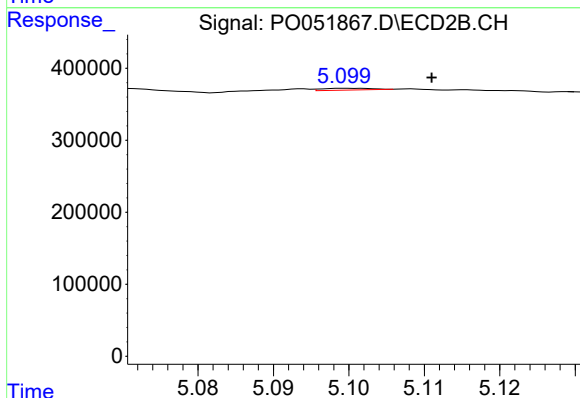
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 50670
Conc: 5.19 ng/ml



#25 AR-1248-5

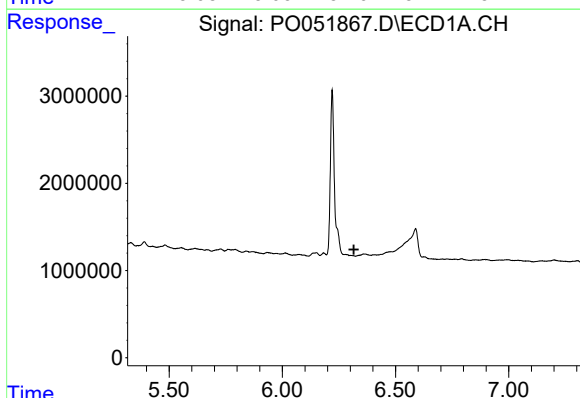
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



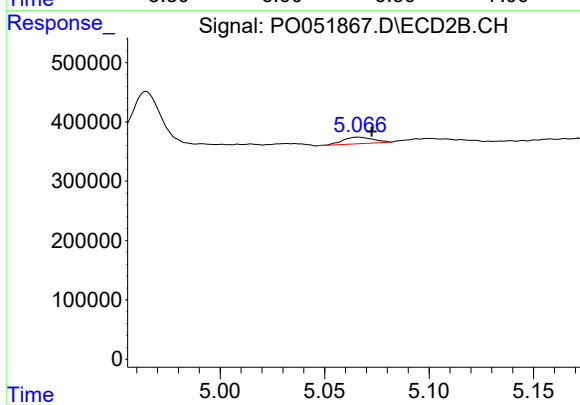
#25 AR-1248-5

R.T.: 5.099 min
Delta R.T.: -0.011 min
Response: 11289
Conc: 1.25 ng/ml



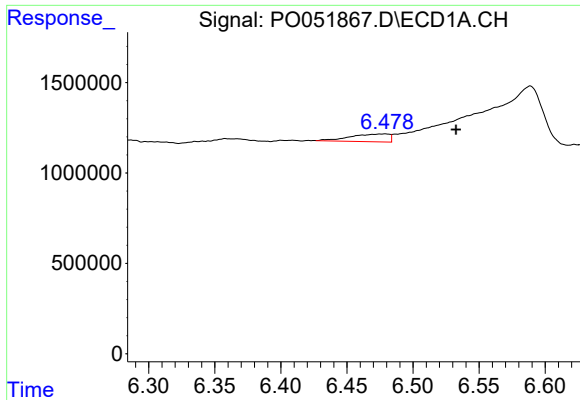
#26 AR-1254-1

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



#26 AR-1254-1

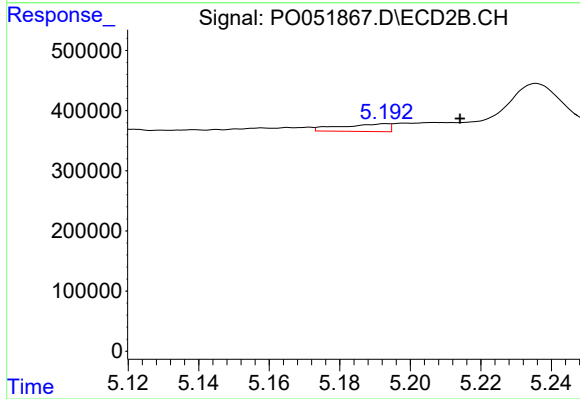
R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 111920
Conc: 8.22 ng/ml



#27 AR-1254-2

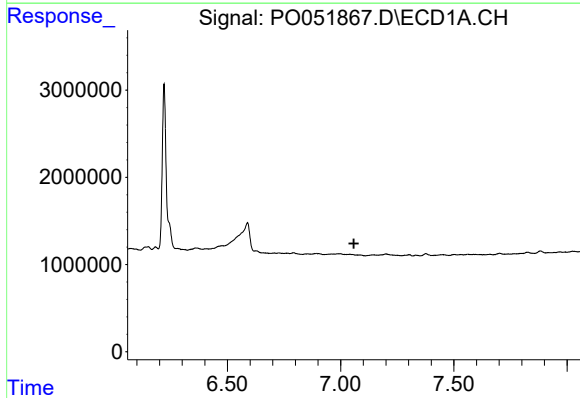
R.T.: 6.479 min
Delta R.T.: -0.054 min
Response: 875991
Conc: 27.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



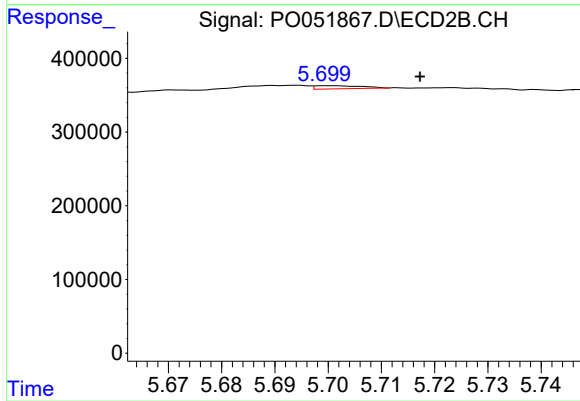
#27 AR-1254-2

R.T.: 5.193 min
Delta R.T.: -0.021 min
Response: 121396
Conc: 10.44 ng/ml



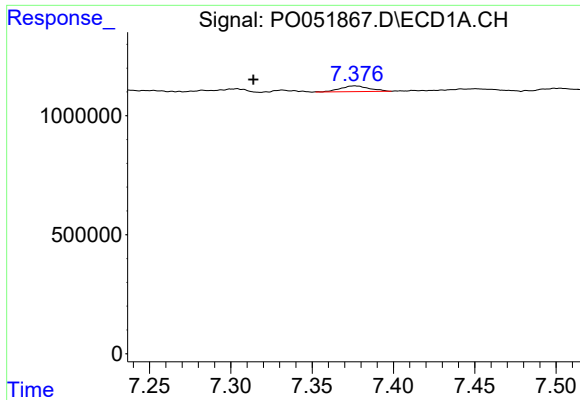
#31 AR-1260-1

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



#31 AR-1260-1

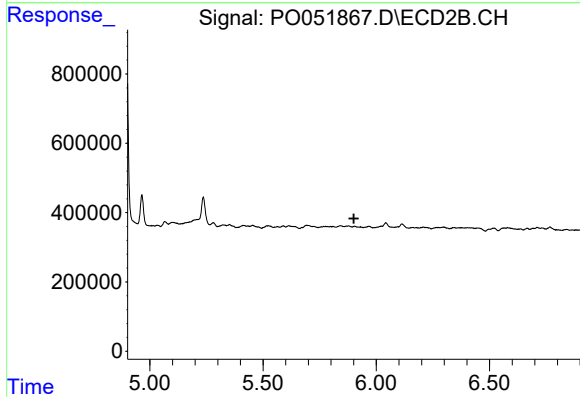
R.T.: 5.699 min
Delta R.T.: -0.018 min
Response: 25910
Conc: 1.96 ng/ml



#32 AR-1260-2

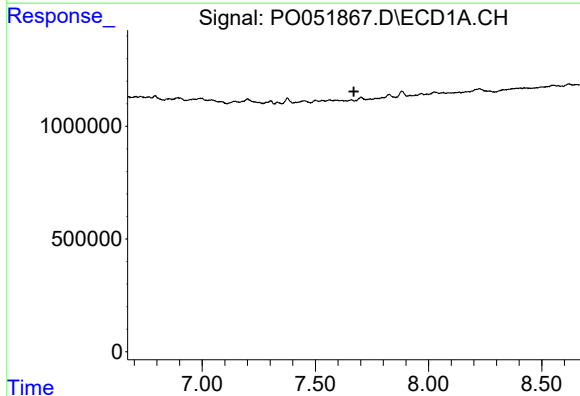
R.T.: 7.376 min
Delta R.T.: 0.062 min
Response: 306425
Conc: 9.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



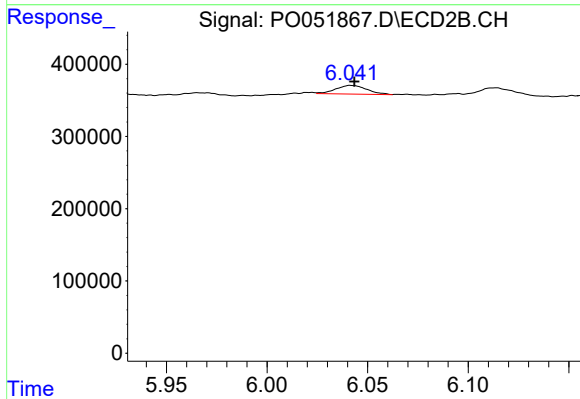
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.



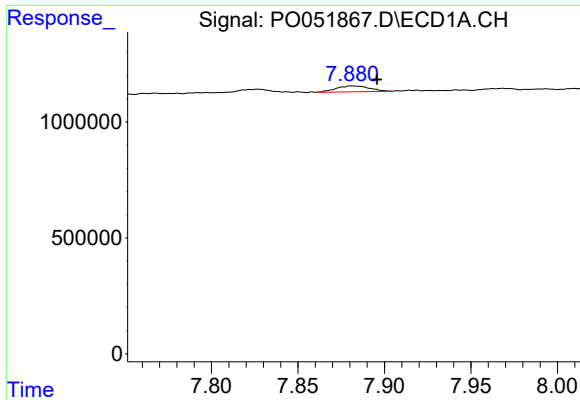
#33 AR-1260-3

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



#33 AR-1260-3

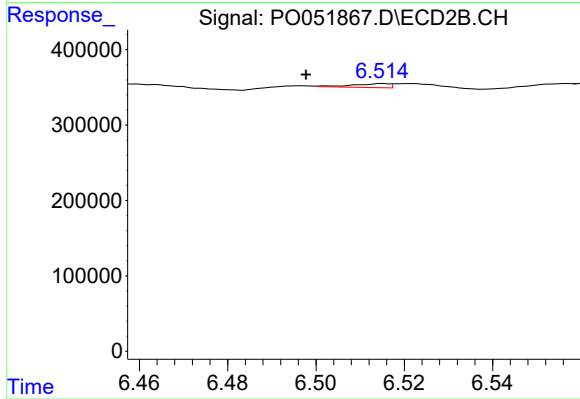
R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 130125
Conc: 9.10 ng/ml



#34 AR-1260-4

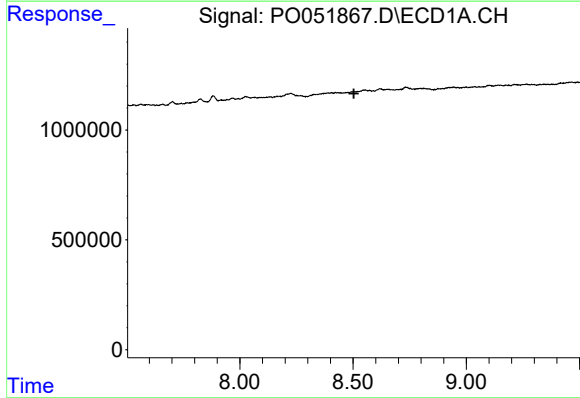
R.T.: 7.881 min
Delta R.T.: -0.015 min
Response: 337954
Conc: 15.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



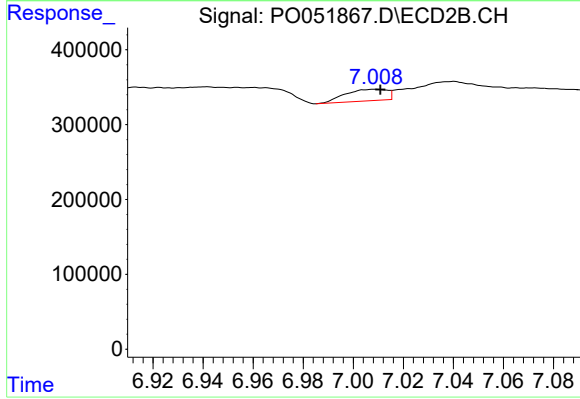
#34 AR-1260-4

R.T.: 6.515 min
Delta R.T.: 0.017 min
Response: 31018
Conc: 3.38 ng/ml



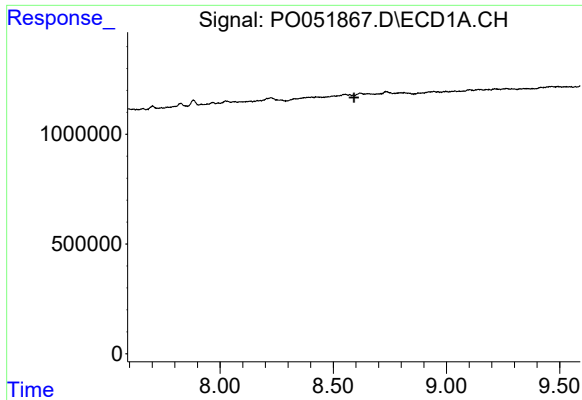
#38 AR-1262-3

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



#38 AR-1262-3

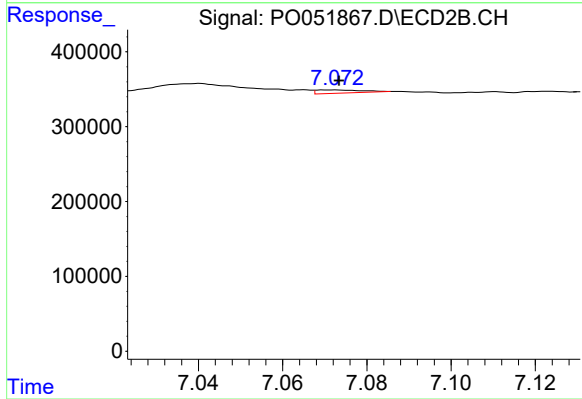
R.T.: 7.009 min
Delta R.T.: -0.002 min
Response: 179110
Conc: 17.19 ng/ml



#39 AR-1262-4

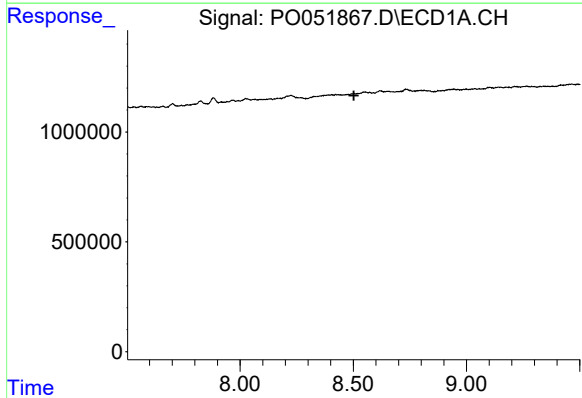
R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



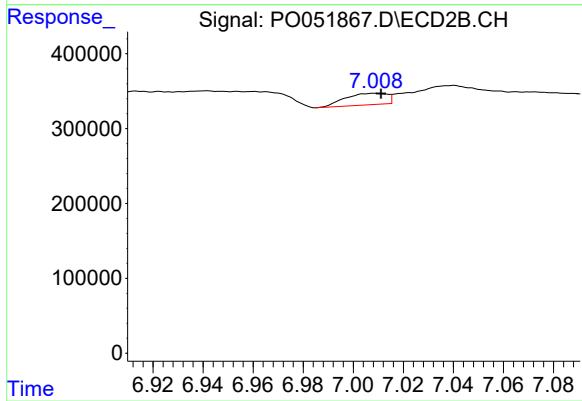
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 31798
Conc: 1.71 ng/ml



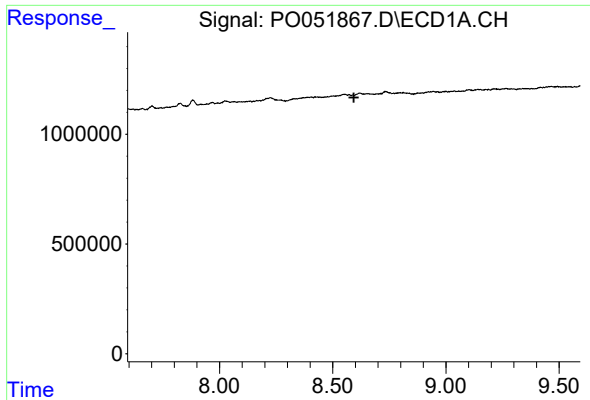
#41 AR-1268-1

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



#41 AR-1268-1

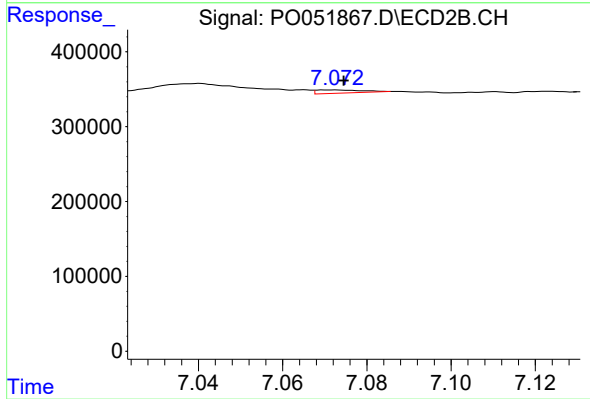
R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 179110
Conc: 5.16 ng/ml



#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.: 7.070 min
Delta R.T.: -0.005 min
Response: 31798
Conc: 0.95 ng/ml