

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120418\
 Data File : PO052235.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Dec 2018 16:34
 Operator : SM/SJ
 Sample : J6192-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 16:49:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.276	3.292	13268800	3883857	15.412	17.414
2)	SA Decachlor...	9.855	7.991	5010367	1949957	10.012	9.353
Target Compounds							
3)	L1 AR-1016-1	0.000	4.239	0	57366	N.D.	7.998 #
5)	L1 AR-1016-3	0.000	4.494	0	158919	N.D.	27.804 #
6)	L1 AR-1016-4	0.000	4.548	0	2660466	N.D.	517.370 #
7)	L1 AR-1016-5	5.972	4.752	6058939	148515	378.717	21.485 #
12)	L3 AR-1232-2	5.185	0.000	8828382	0	1192.794	N.D. #
13)	L3 AR-1232-3	0.000	4.494	0	158919	N.D.	65.574 #
14)	L3 AR-1232-4	0.000	4.548	0	2660466	N.D.	1252.423 #
15)	L3 AR-1232-5	0.000	4.752	0	148515	N.D.	59.248 #
16)	L4 AR-1242-1	0.000	4.239	0	57366	N.D.	10.368 #
18)	L4 AR-1242-3	0.000	4.494	0	158919	N.D.	33.303 #
19)	L4 AR-1242-4	0.000	4.548	0	2660466	N.D.	582.077 #
20)	L4 AR-1242-5	0.000	5.085	0	152732	N.D.	23.922 #
21)	L5 AR-1248-1	0.000	4.239	0	57366	N.D.	12.769 #
22)	L5 AR-1248-2	0.000	4.548	0	2660466	N.D.	406.491 #
23)	L5 AR-1248-3	5.972	4.548	6058939	2660466	287.234	409.490 #
24)	L5 AR-1248-4	0.000	4.752	0	148515	N.D.	17.996 #
25)	L5 AR-1248-5	0.000	5.085	0	152732	N.D.	18.815 #
26)	L6 AR-1254-1	0.000	5.085	0	152732	N.D.	10.944 #
27)	L6 AR-1254-2	0.000	5.207	0	413548	N.D.	32.877 #
28)	L6 AR-1254-3	6.879	0.000	496183	0	11.822	N.D. #
31)	L7 AR-1260-1	0.000	5.662	0	19578	N.D.	1.400 #
34)	L7 AR-1260-4	7.885	0.000	362243	0	14.805	N.D. #
35)	L7 AR-1260-5	0.000	6.660	0	153659	N.D.	6.355 #
37)	L8 AR-1262-2	0.000	6.660	0	153659	N.D.	5.313 #
38)	L8 AR-1262-3	0.000	6.984	0	258020	N.D.	21.938 #
39)	L8 AR-1262-4	0.000	6.984	0	258020	N.D.	12.328 #
41)	L9 AR-1268-1	0.000	6.984	0	258020	N.D.	6.530 #
42)	L9 AR-1268-2	0.000	6.984	0	258020	N.D.	6.881 #

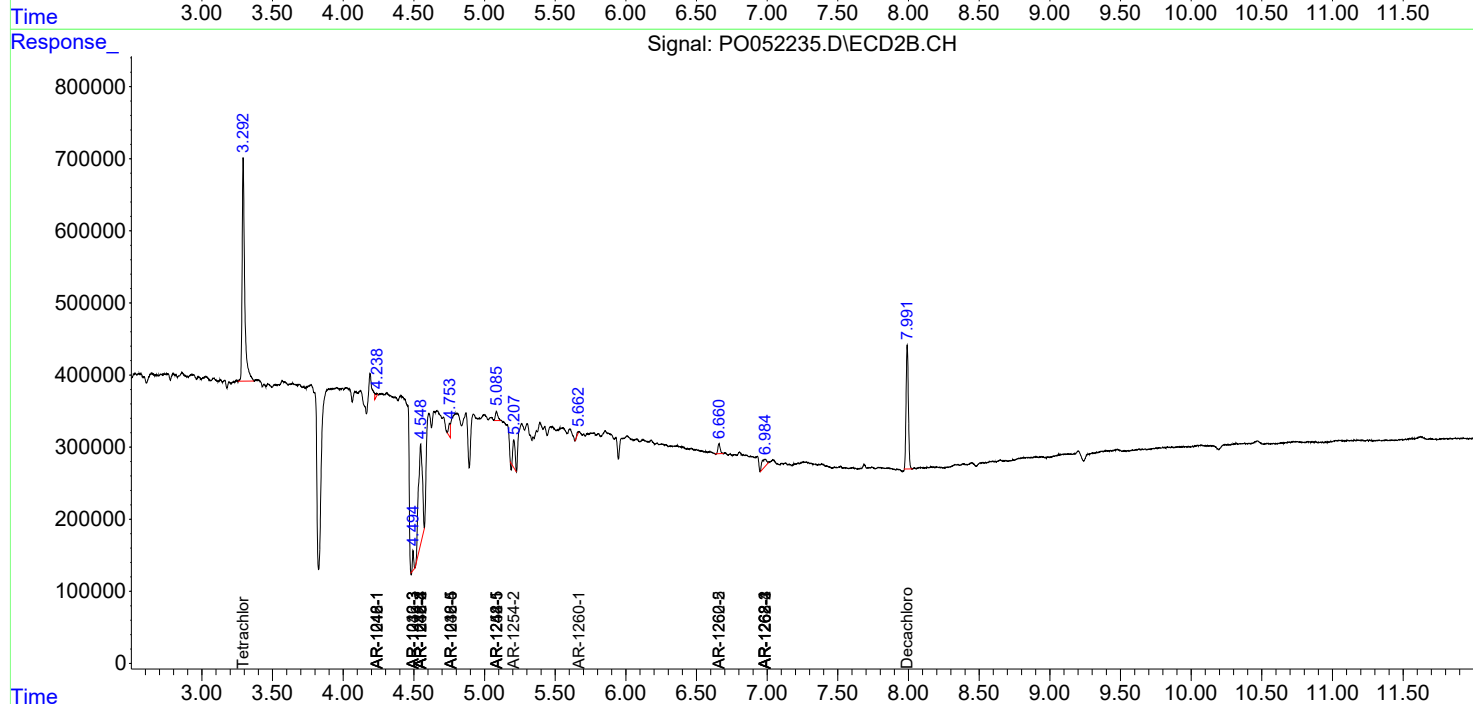
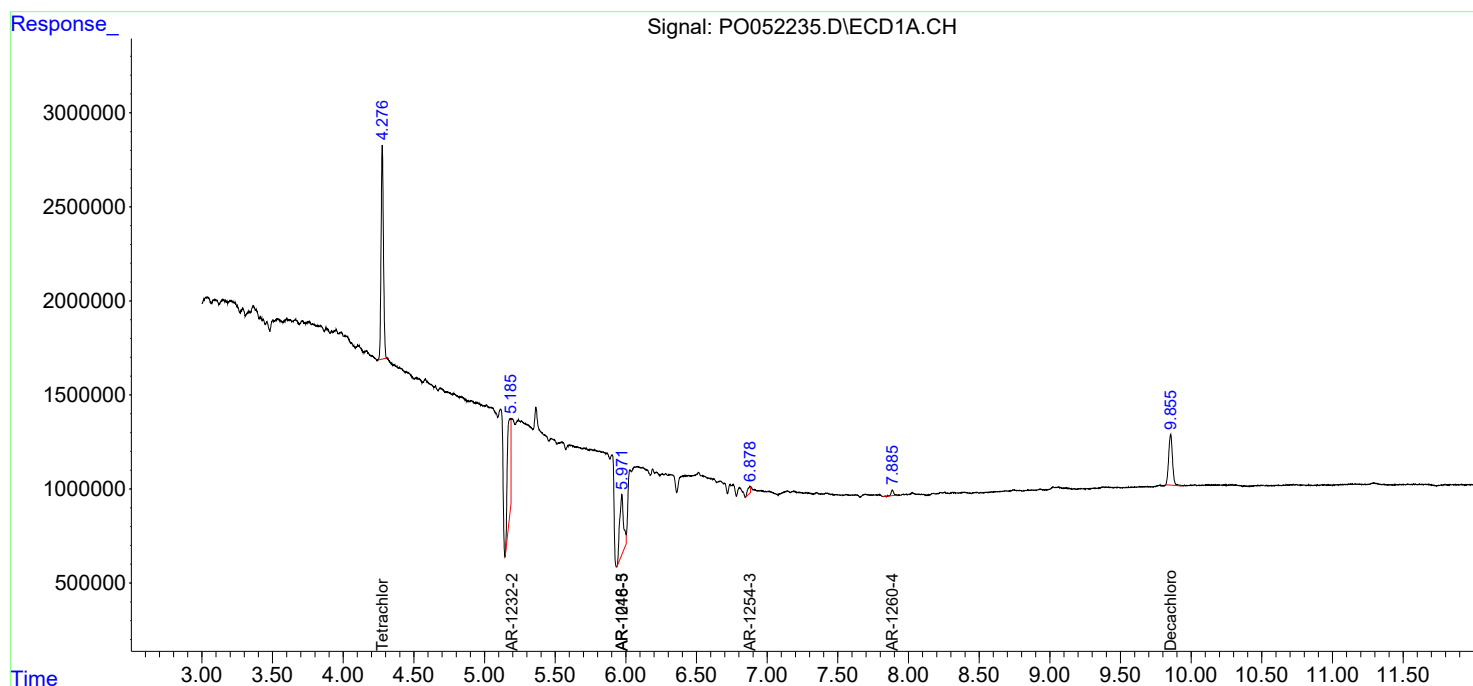
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

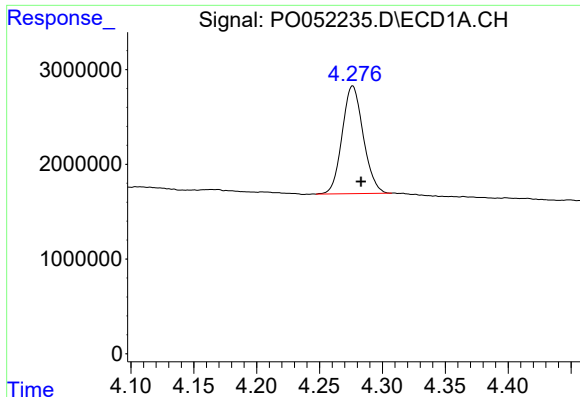
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120418\
Data File : PO052235.D
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Acq On : 04 Dec 2018 16:34
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

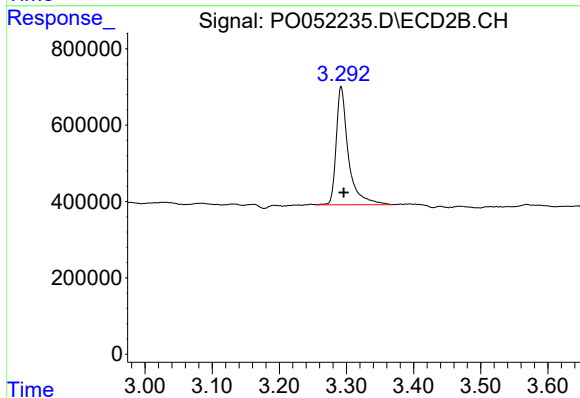




#1 Tetrachloro-m-xylene

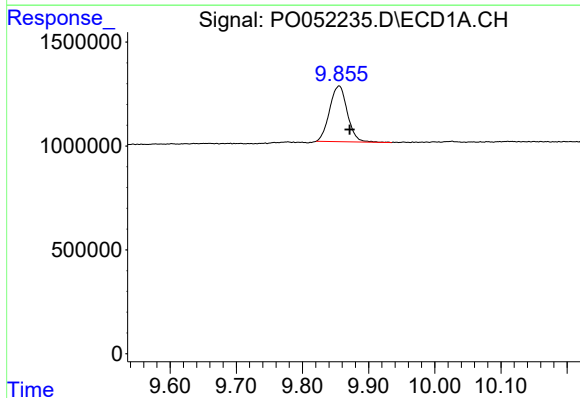
R.T.: 4.276 min
Delta R.T.: -0.007 min
Response: 13268800
Conc: 15.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



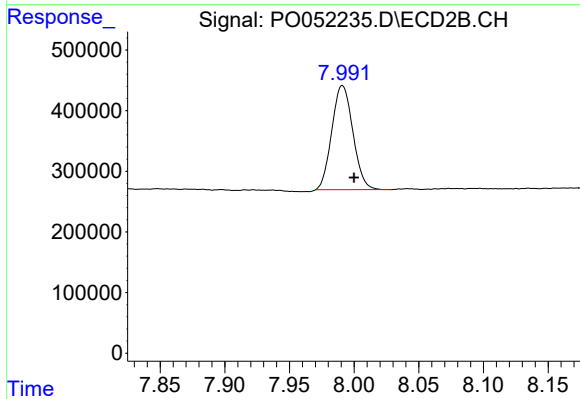
#1 Tetrachloro-m-xylene

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 3883857
Conc: 17.41 ng/ml



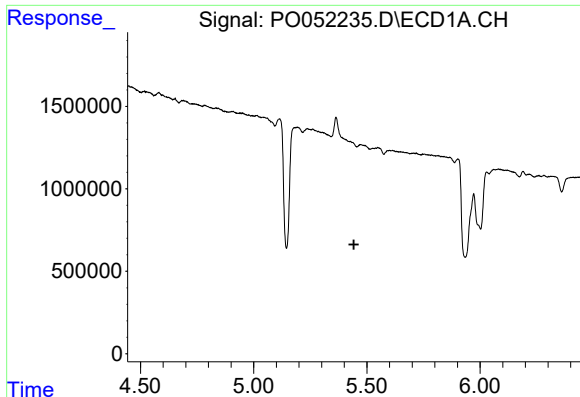
#2 Decachlorobiphenyl

R.T.: 9.855 min
Delta R.T.: -0.016 min
Response: 5010367
Conc: 10.01 ng/ml



#2 Decachlorobiphenyl

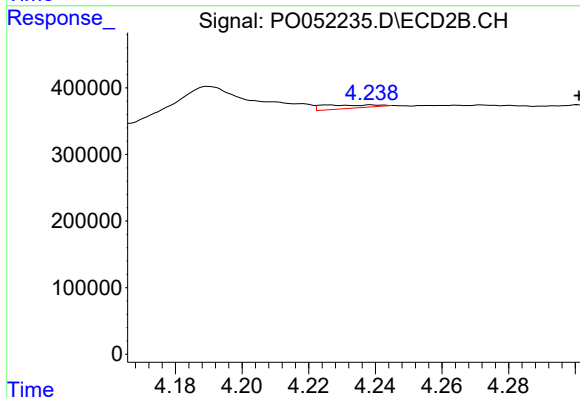
R.T.: 7.991 min
Delta R.T.: -0.009 min
Response: 1949957
Conc: 9.35 ng/ml



#3 AR-1016-1

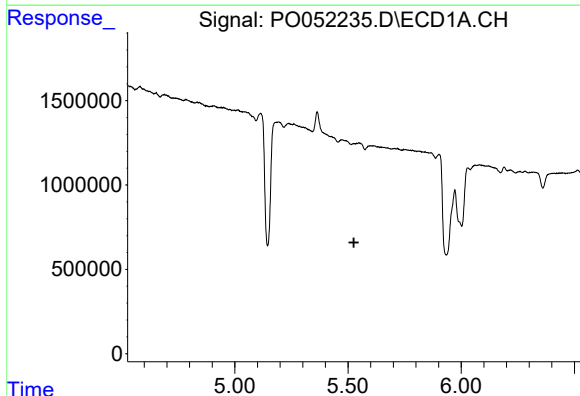
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



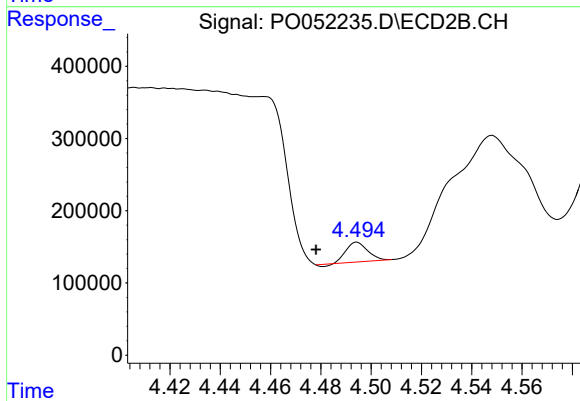
#3 AR-1016-1

R.T.: 4.239 min
Delta R.T.: -0.063 min
Response: 57366
Conc: 8.00 ng/ml



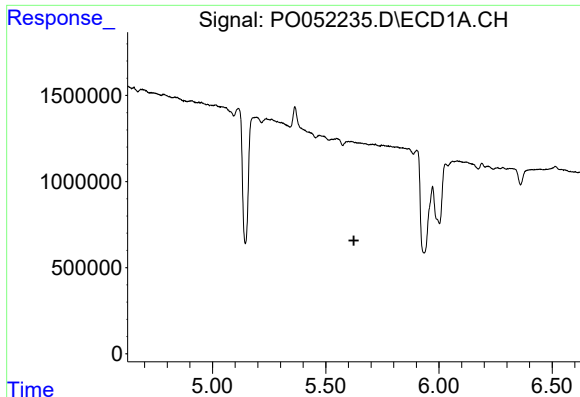
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



#5 AR-1016-3

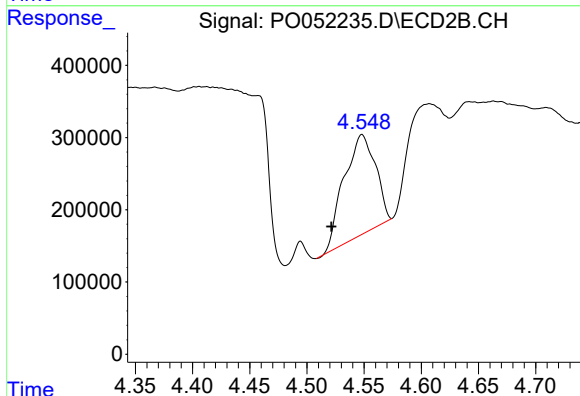
R.T.: 4.494 min
Delta R.T.: 0.016 min
Response: 158919
Conc: 27.80 ng/ml



#6 AR-1016-4

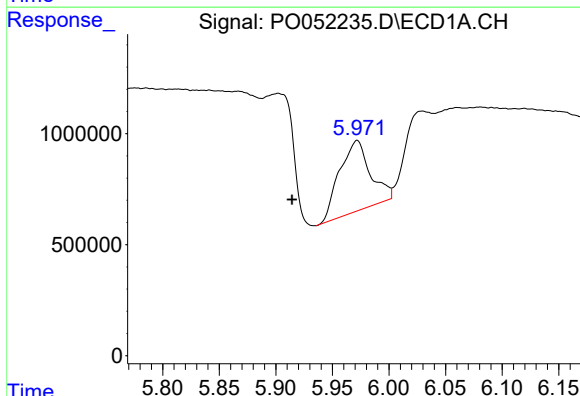
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



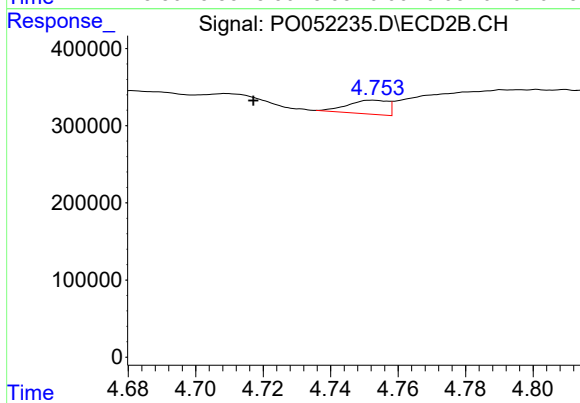
#6 AR-1016-4

R.T.: 4.548 min
Delta R.T.: 0.027 min
Response: 2660466
Conc: 517.37 ng/ml



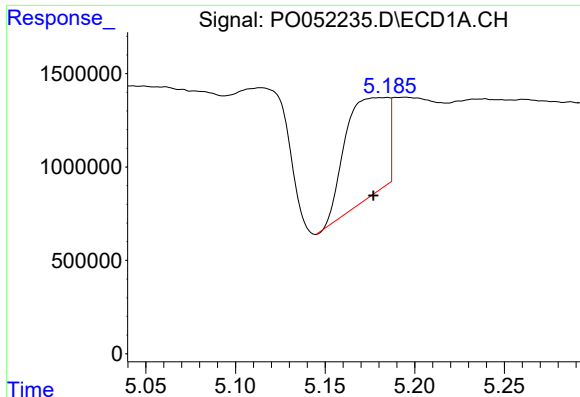
#7 AR-1016-5

R.T.: 5.972 min
Delta R.T.: 0.058 min
Response: 6058939
Conc: 378.72 ng/ml



#7 AR-1016-5

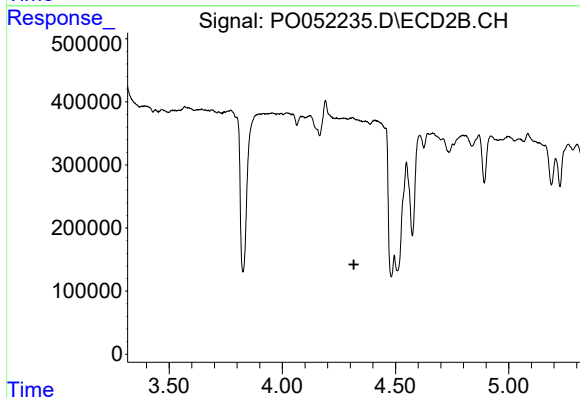
R.T.: 4.752 min
Delta R.T.: 0.035 min
Response: 148515
Conc: 21.49 ng/ml



#12 AR-1232-2

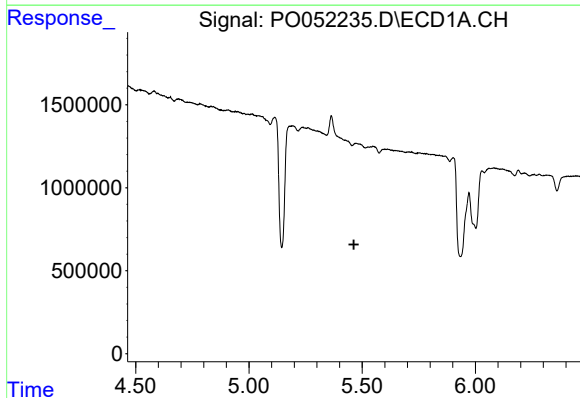
R.T.: 5.185 min
Delta R.T.: 0.008 min
Response: 8828382
Conc: 1192.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



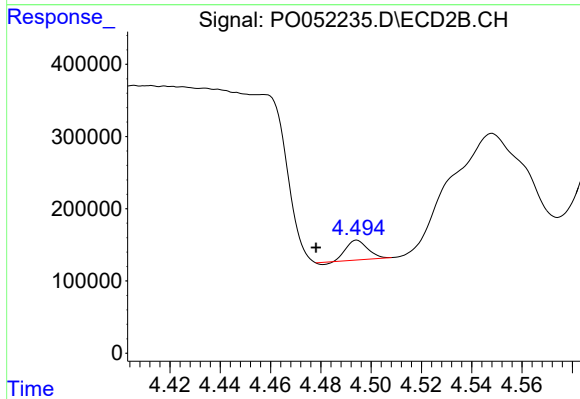
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



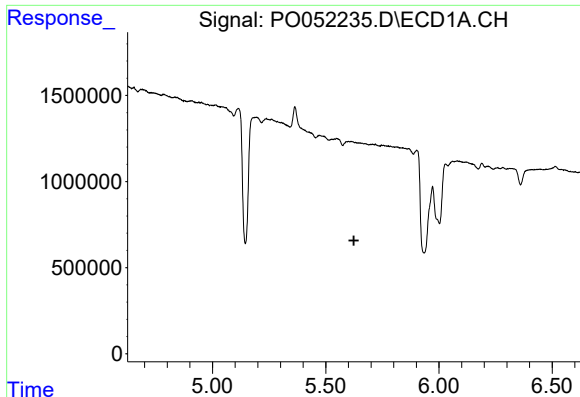
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#13 AR-1232-3

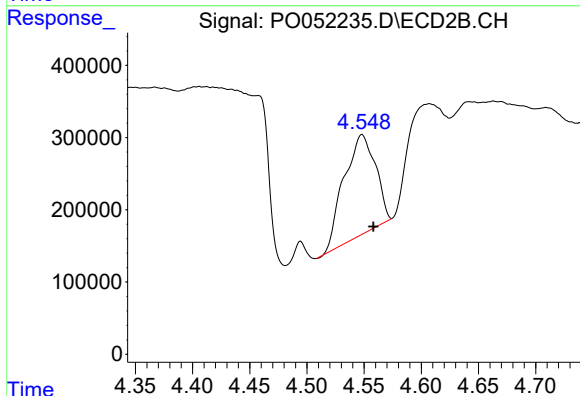
R.T.: 4.494 min
Delta R.T.: 0.016 min
Response: 158919
Conc: 65.57 ng/ml



#14 AR-1232-4

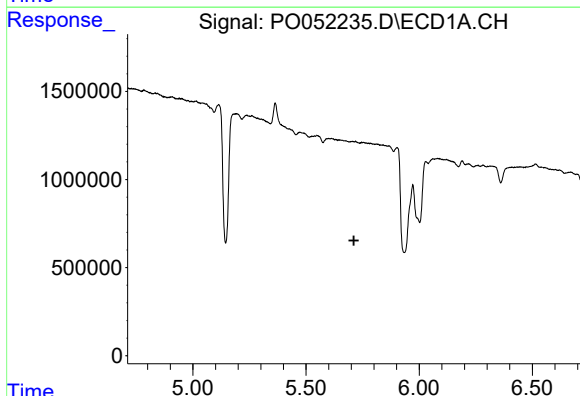
R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



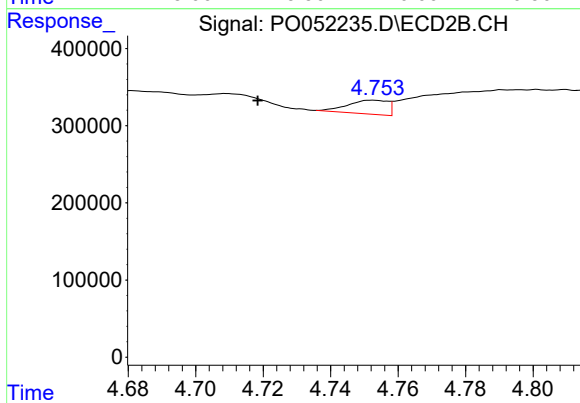
#14 AR-1232-4

R.T.: 4.548 min
Delta R.T.: -0.010 min
Response: 2660466
Conc: 1252.42 ng/ml



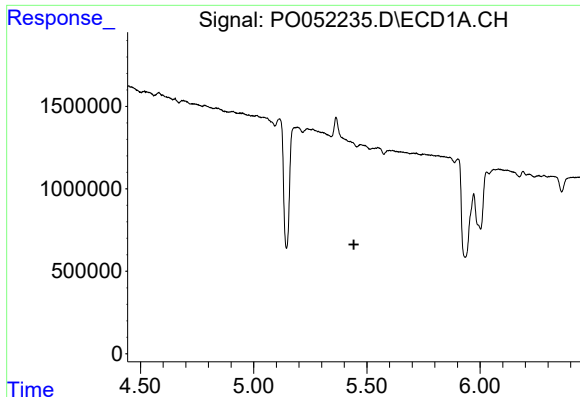
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



#15 AR-1232-5

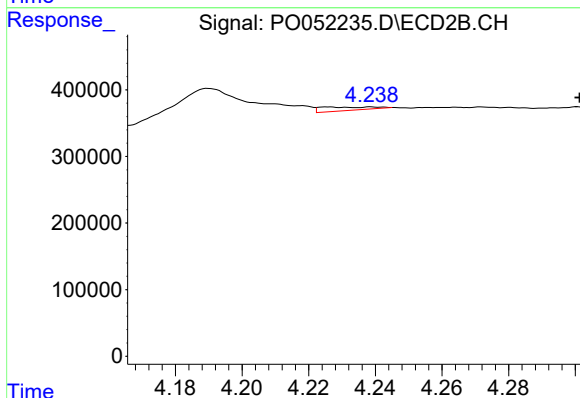
R.T.: 4.752 min
Delta R.T.: 0.034 min
Response: 148515
Conc: 59.25 ng/ml



#16 AR-1242-1

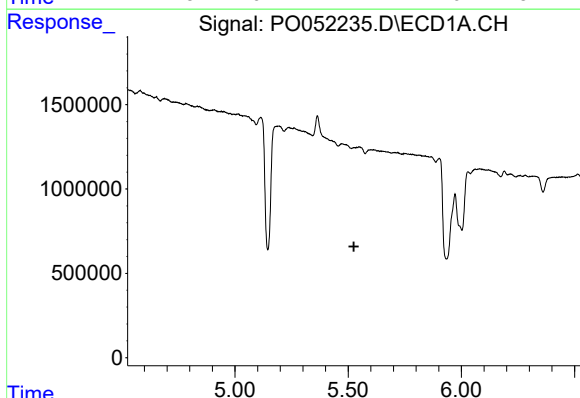
R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



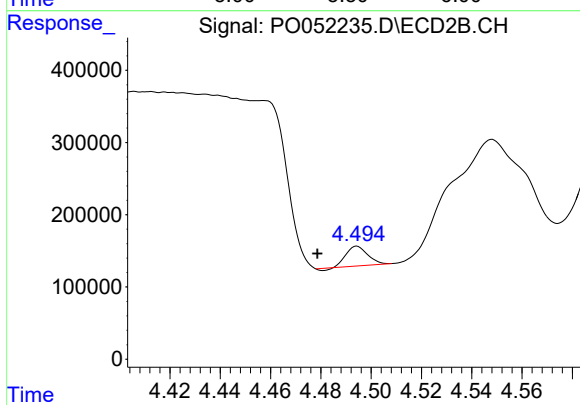
#16 AR-1242-1

R.T.: 4.239 min
Delta R.T.: -0.063 min
Response: 57366
Conc: 10.37 ng/ml



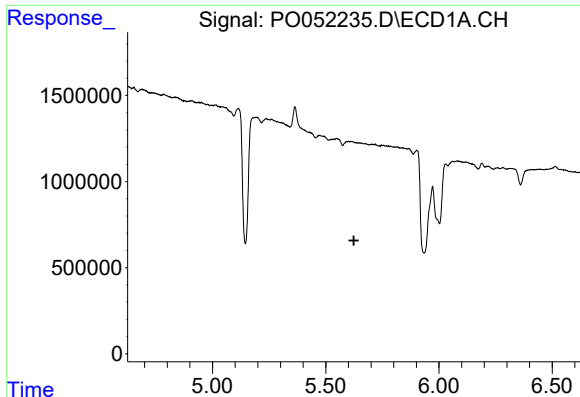
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#18 AR-1242-3

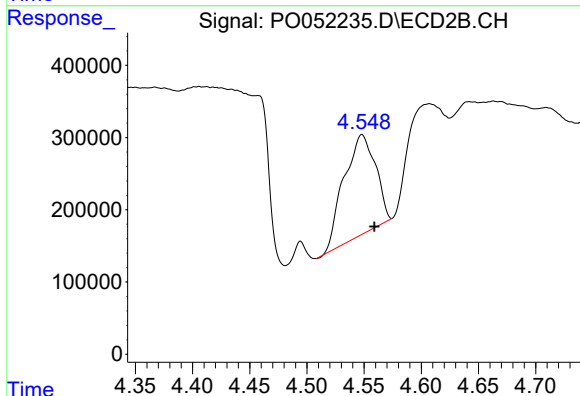
R.T.: 4.494 min
Delta R.T.: 0.016 min
Response: 158919
Conc: 33.30 ng/ml



#19 AR-1242-4

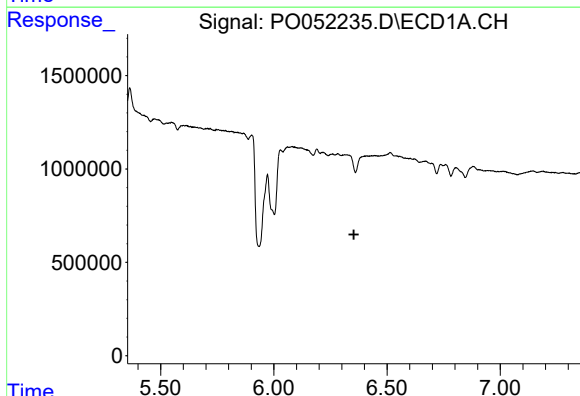
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



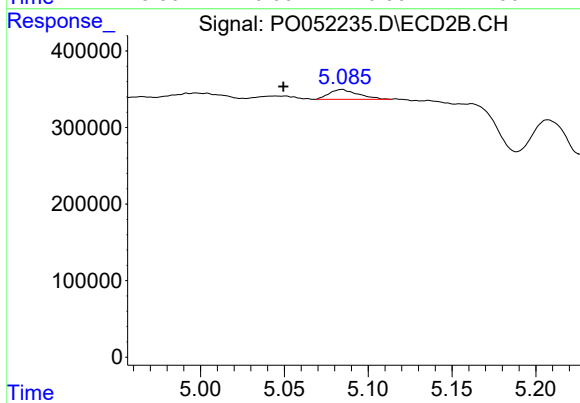
#19 AR-1242-4

R.T.: 4.548 min
Delta R.T.: -0.011 min
Response: 2660466
Conc: 582.08 ng/ml



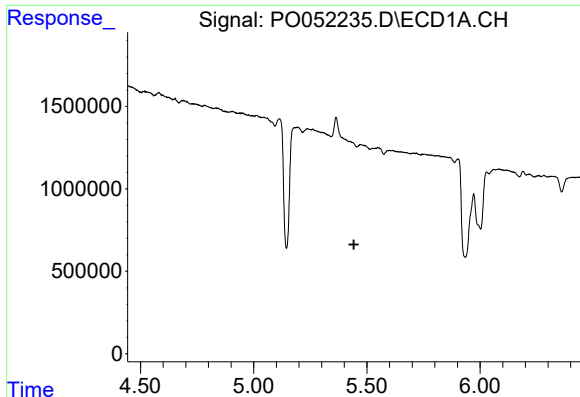
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#20 AR-1242-5

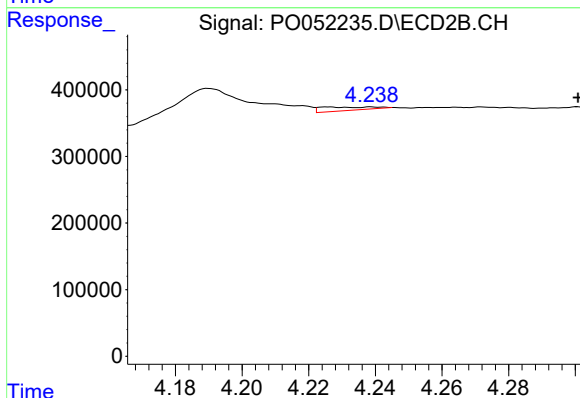
R.T.: 5.085 min
Delta R.T.: 0.035 min
Response: 152732
Conc: 23.92 ng/ml



#21 AR-1248-1

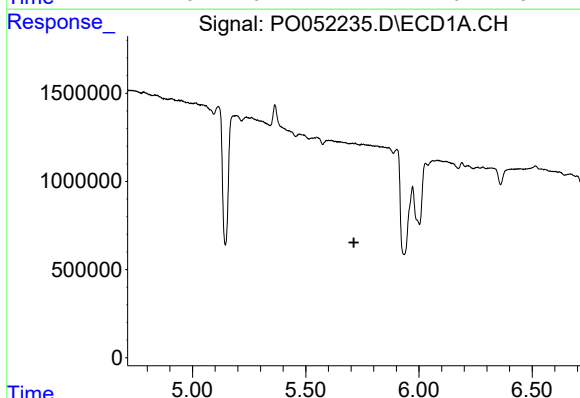
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



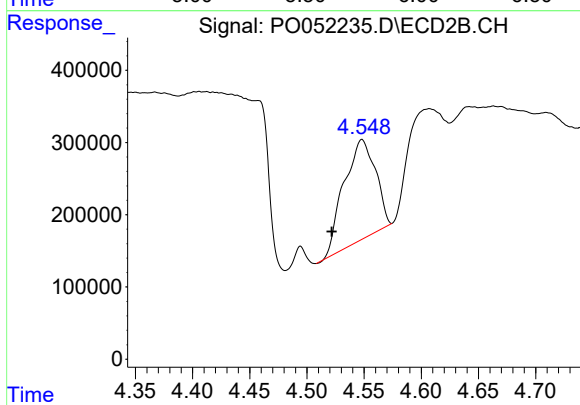
#21 AR-1248-1

R.T.: 4.239 min
Delta R.T.: -0.062 min
Response: 57366
Conc: 12.77 ng/ml



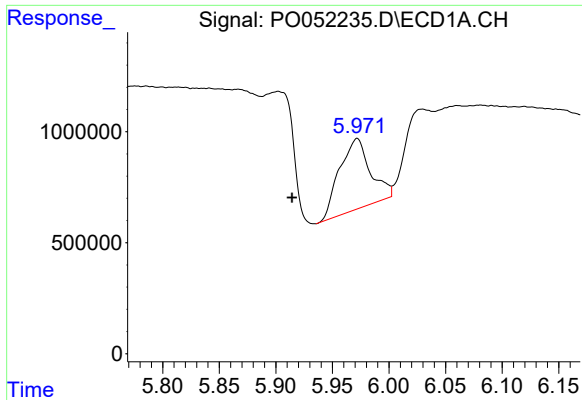
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.



#22 AR-1248-2

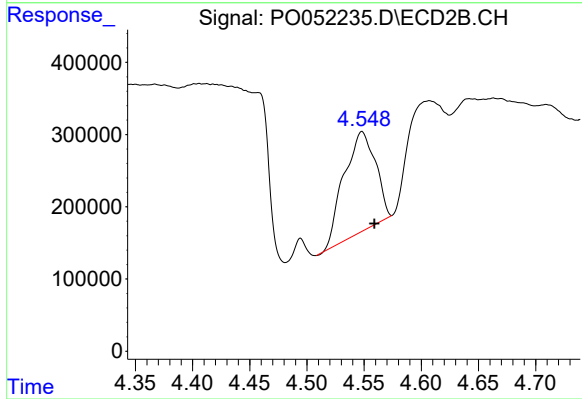
R.T.: 4.548 min
Delta R.T.: 0.026 min
Response: 2660466
Conc: 406.49 ng/ml



#23 AR-1248-3

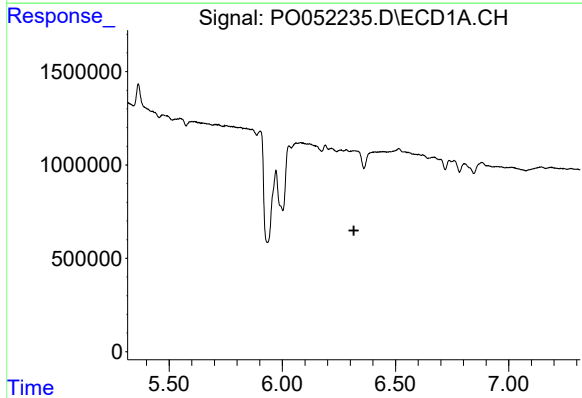
R.T.: 5.972 min
Delta R.T.: 0.058 min
Response: 6058939
Conc: 287.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



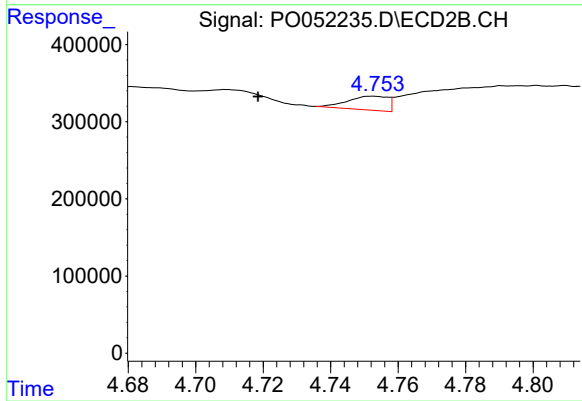
#23 AR-1248-3

R.T.: 4.548 min
Delta R.T.: -0.011 min
Response: 2660466
Conc: 409.49 ng/ml



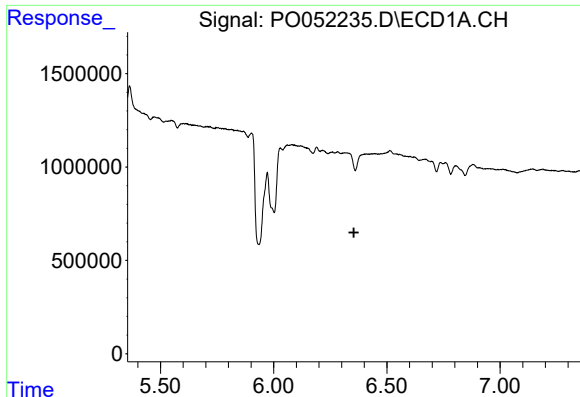
#24 AR-1248-4

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



#24 AR-1248-4

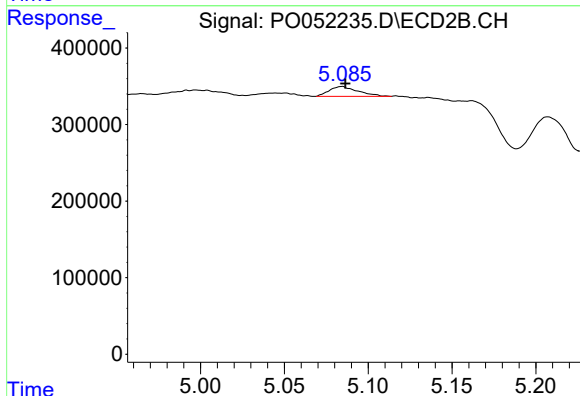
R.T.: 4.752 min
Delta R.T.: 0.034 min
Response: 148515
Conc: 18.00 ng/ml



#25 AR-1248-5

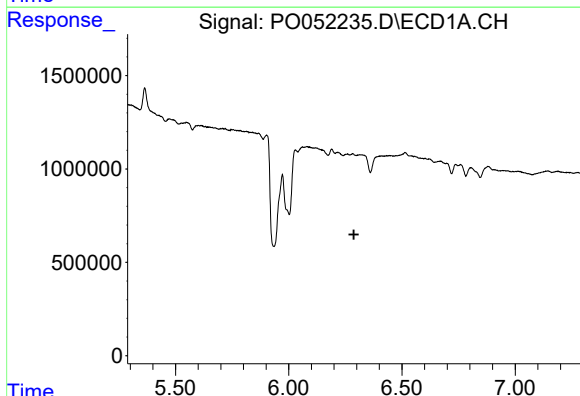
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



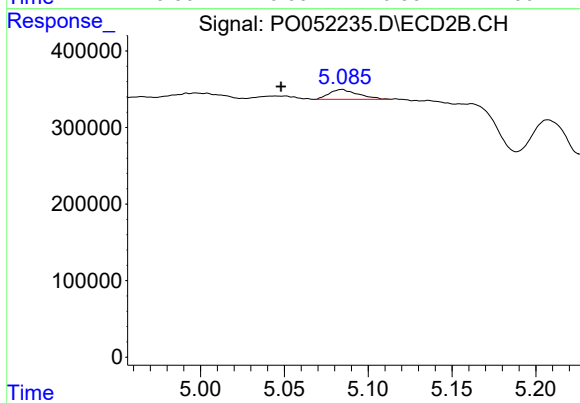
#25 AR-1248-5

R.T.: 5.085 min
Delta R.T.: -0.002 min
Response: 152732
Conc: 18.81 ng/ml



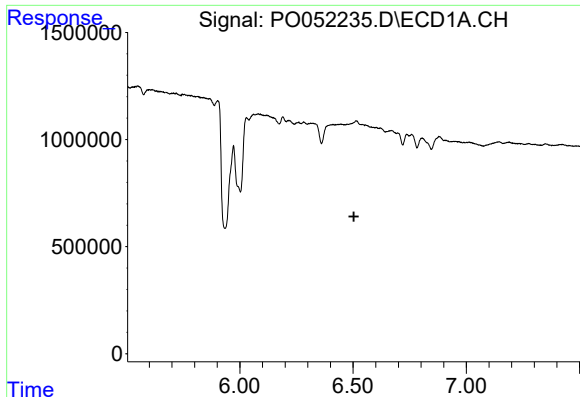
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.



#26 AR-1254-1

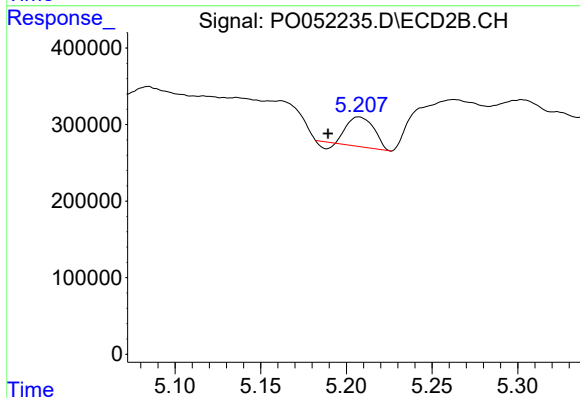
R.T.: 5.085 min
Delta R.T.: 0.037 min
Response: 152732
Conc: 10.94 ng/ml



#27 AR-1254-2

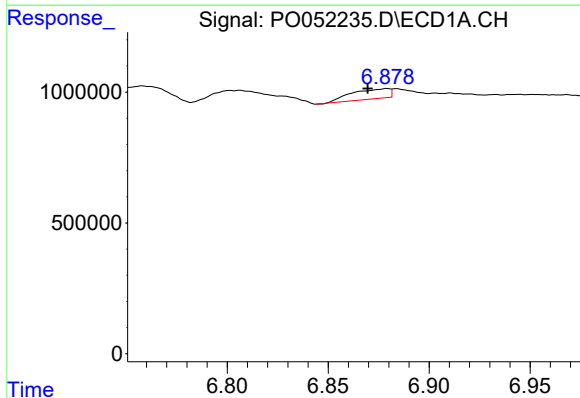
R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



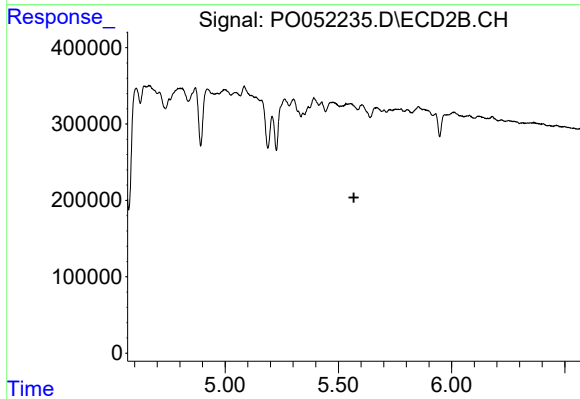
#27 AR-1254-2

R.T.: 5.207 min
Delta R.T.: 0.018 min
Response: 413548
Conc: 32.88 ng/ml



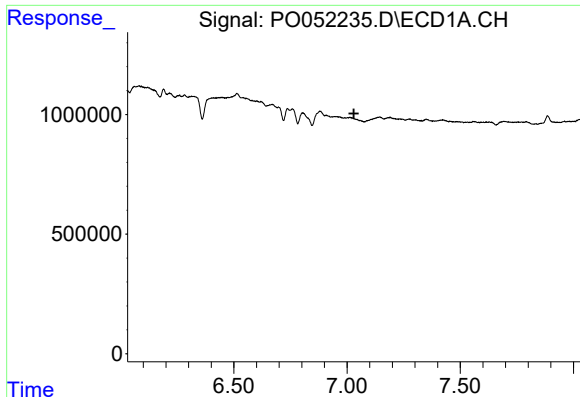
#28 AR-1254-3

R.T.: 6.879 min
Delta R.T.: 0.009 min
Response: 496183
Conc: 11.82 ng/ml



#28 AR-1254-3

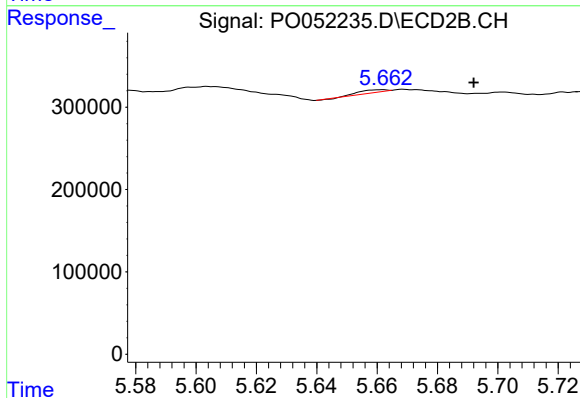
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#31 AR-1260-1

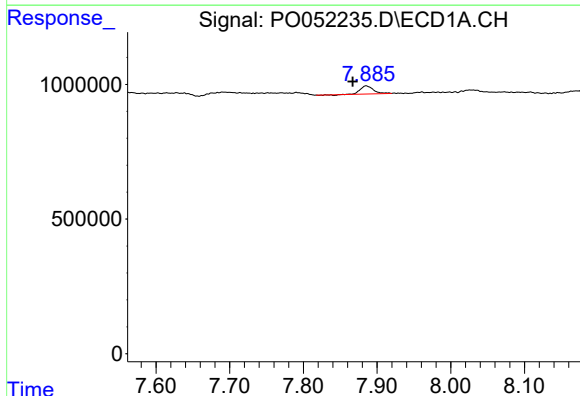
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



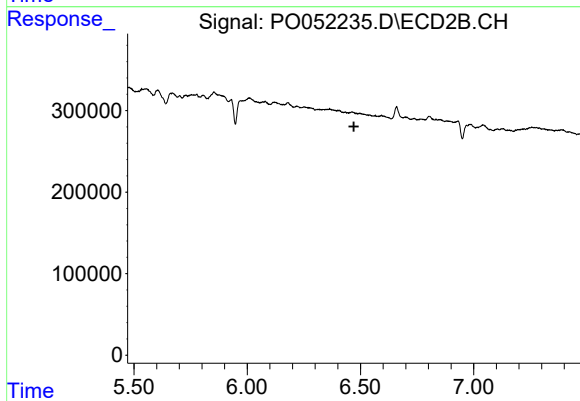
#31 AR-1260-1

R.T.: 5.662 min
Delta R.T.: -0.030 min
Response: 19578
Conc: 1.40 ng/ml



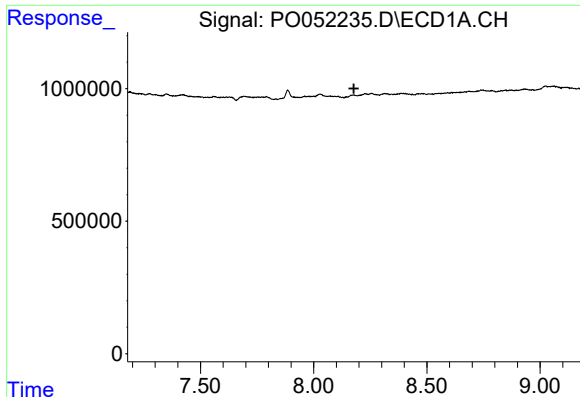
#34 AR-1260-4

R.T.: 7.885 min
Delta R.T.: 0.018 min
Response: 362243
Conc: 14.80 ng/ml



#34 AR-1260-4

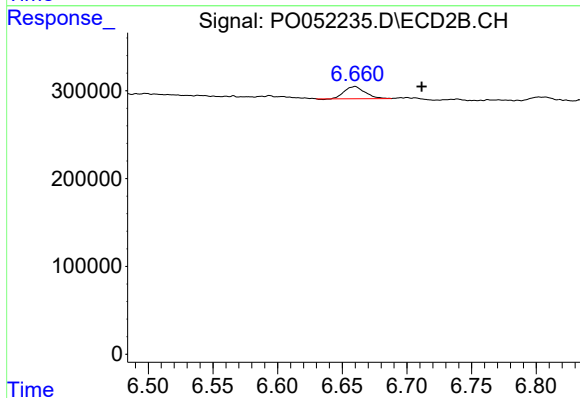
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.



#35 AR-1260-5

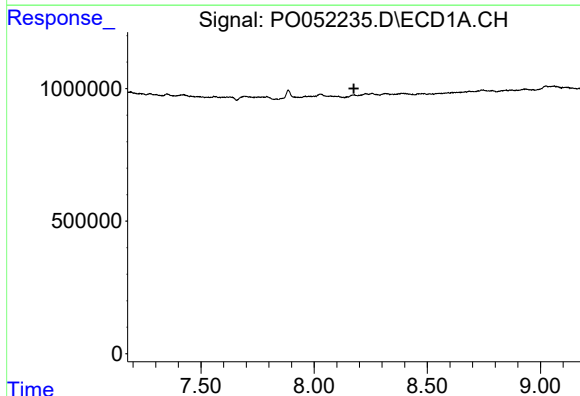
R.T.: 0.000 min
Exp R.T. : 8.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



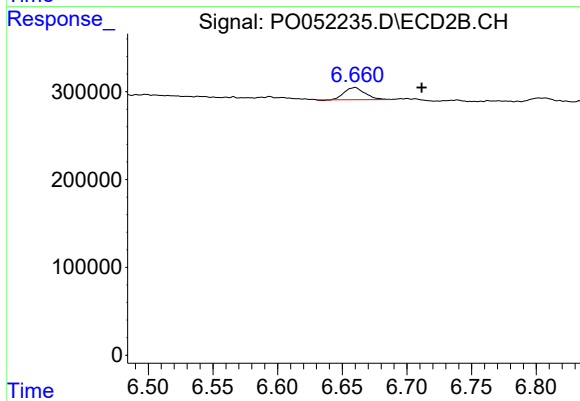
#35 AR-1260-5

R.T.: 6.660 min
Delta R.T.: -0.051 min
Response: 153659
Conc: 6.35 ng/ml



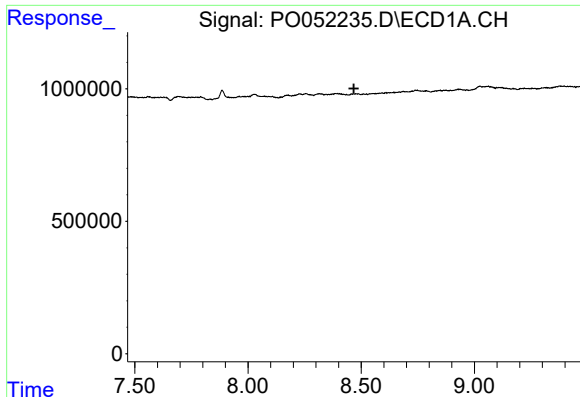
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.176 min
Response: 0
Conc: N.D.



#37 AR-1262-2

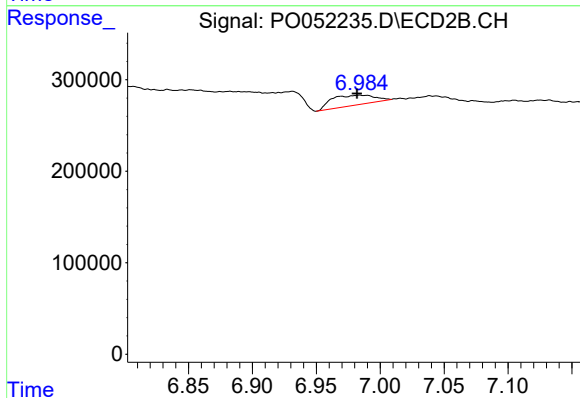
R.T.: 6.660 min
Delta R.T.: -0.052 min
Response: 153659
Conc: 5.31 ng/ml



#38 AR-1262-3

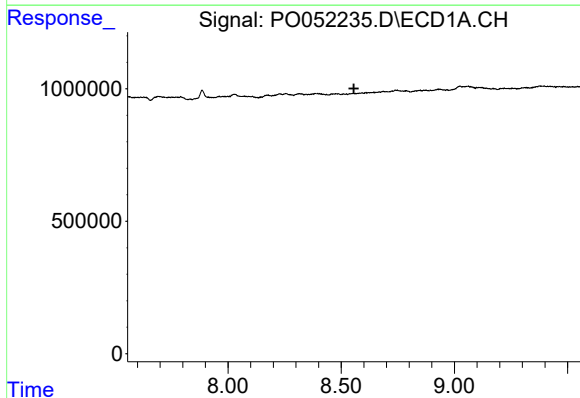
R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



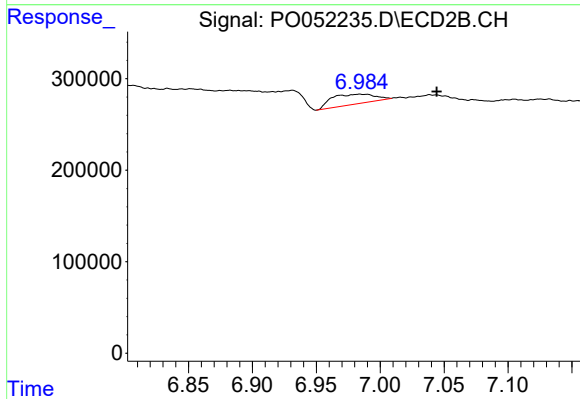
#38 AR-1262-3

R.T.: 6.984 min
Delta R.T.: 0.002 min
Response: 258020
Conc: 21.94 ng/ml



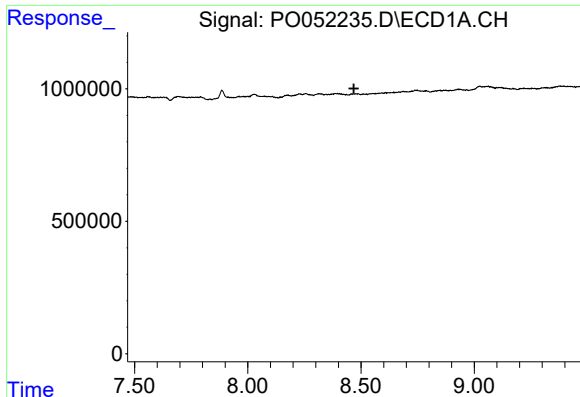
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.556 min
Response: 0
Conc: N.D.



#39 AR-1262-4

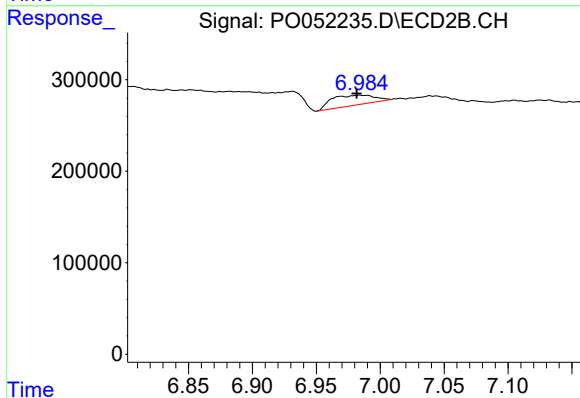
R.T.: 6.984 min
Delta R.T.: -0.060 min
Response: 258020
Conc: 12.33 ng/ml



#41 AR-1268-1

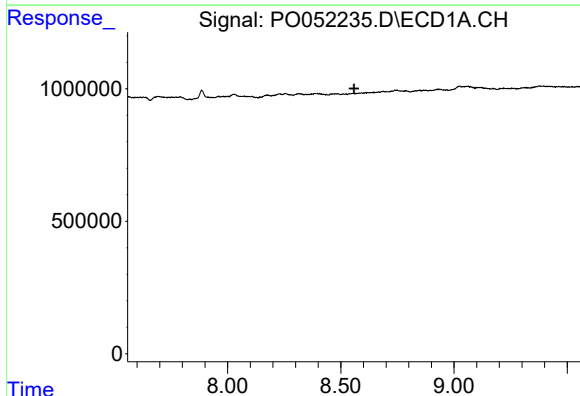
R.T.: 0.000 min
Exp R.T. : 8.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



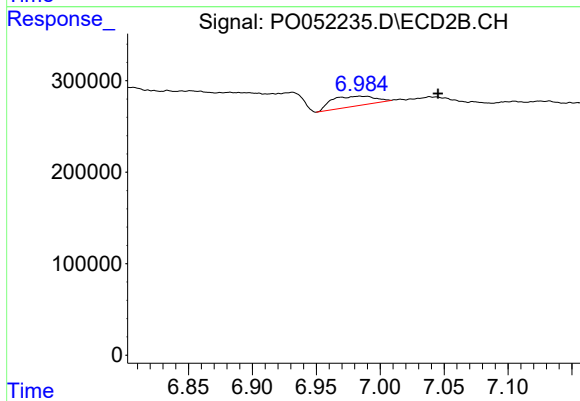
#41 AR-1268-1

R.T.: 6.984 min
Delta R.T.: 0.002 min
Response: 258020
Conc: 6.53 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 6.984 min
Delta R.T.: -0.061 min
Response: 258020
Conc: 6.88 ng/ml