

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010719\
 Data File : P0053288.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2019 22:48
 Operator : SM/SJ
 Sample : K1059-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 23758

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 00:49:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 2019
 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...	4.175	3.212	14943318	2978721	11.421	13.275
2)	SA Decachlor...	9.634	7.853	5813176	2280761	7.337	8.872
Target Compounds							
3)	L1 AR-1016-1	5.277	4.211	180545	160274	4.710	17.778 #
4)	L1 AR-1016-2	5.400	4.211	192374	160274	3.421	11.635 #
5)	L1 AR-1016-3	5.400	0.000	192374	0	5.709	N.D. #
6)	L1 AR-1016-4	0.000	4.462	0	1490625	N.D.	274.340 #
7)	L1 AR-1016-5	5.783	0.000	3900481	0	147.941	N.D. #
8)	L2 AR-1221-1	4.401	0.000	1426905	0	120.014	N.D. #
9)	L2 AR-1221-2	4.476	3.485	1456497	158151	168.631	95.848 #
10)	L2 AR-1221-3	4.525	0.000	3522955	0	126.021	N.D. #
11)	L3 AR-1232-1	4.525	0.000	3522955	0	154.941	N.D. #
12)	L3 AR-1232-2	5.060	4.211	5906252	160274	521.231	26.993 #
13)	L3 AR-1232-3	5.400	0.000	192374	0	8.261	N.D. #
14)	L3 AR-1232-4	0.000	4.462	0	1490625	N.D.	563.419 #
15)	L3 AR-1232-5	5.591	0.000	989730	0	139.352	N.D. #
16)	L4 AR-1242-1	5.277	4.211	180545	160274	5.991	22.972 #
17)	L4 AR-1242-2	5.400	4.211	192374	160274	4.341	14.732 #
18)	L4 AR-1242-3	5.400	0.000	192374	0	7.253	N.D. #
19)	L4 AR-1242-4	0.000	4.462	0	1490625	N.D.	271.363 #
20)	L4 AR-1242-5	0.000	4.981	0	85010	N.D.	11.158 #
21)	L5 AR-1248-1	5.277	4.211	180545	160274	7.976	28.685 #
22)	L5 AR-1248-2	5.591	4.462	989730	1490625	33.970	199.006 #
23)	L5 AR-1248-3	5.783	4.462	3900481	1490625	117.496	189.816 #
25)	L5 AR-1248-5	0.000	4.981	0	85010	N.D.	8.473 #
26)	L6 AR-1254-1	0.000	4.981	0	85010	N.D.	5.185 #
27)	L6 AR-1254-2	0.000	5.144	0	588815	N.D.	41.965 #
28)	L6 AR-1254-3	6.758	5.408	1033052	190977	16.751	8.465 #
30)	L6 AR-1254-5	0.000	6.064	0	308506	N.D.	15.411 #
31)	L7 AR-1260-1	0.000	5.547	0	192426	N.D.	12.536 #
36)	L8 AR-1262-1	0.000	6.064	0	308506	N.D.	15.766 #
43)	L9 AR-1268-3	0.000	7.074	0	381308	N.D.	10.903 #

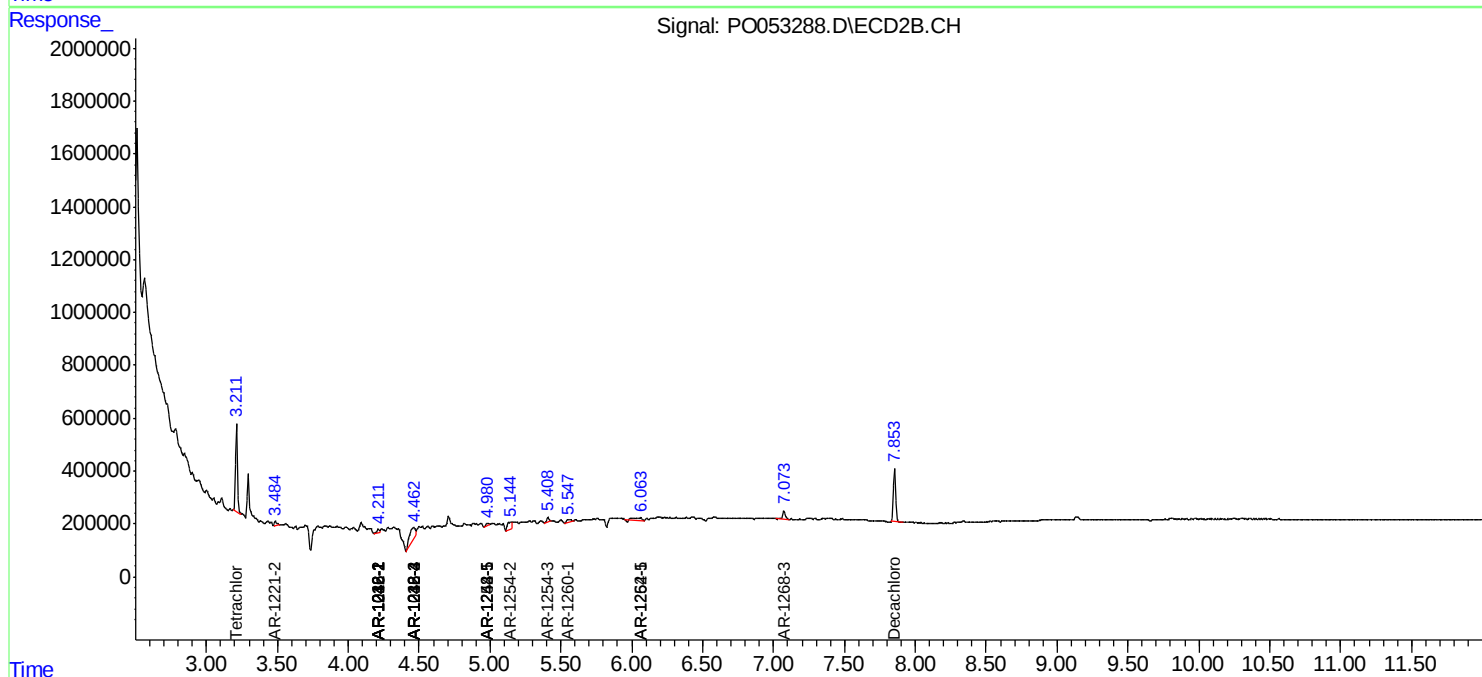
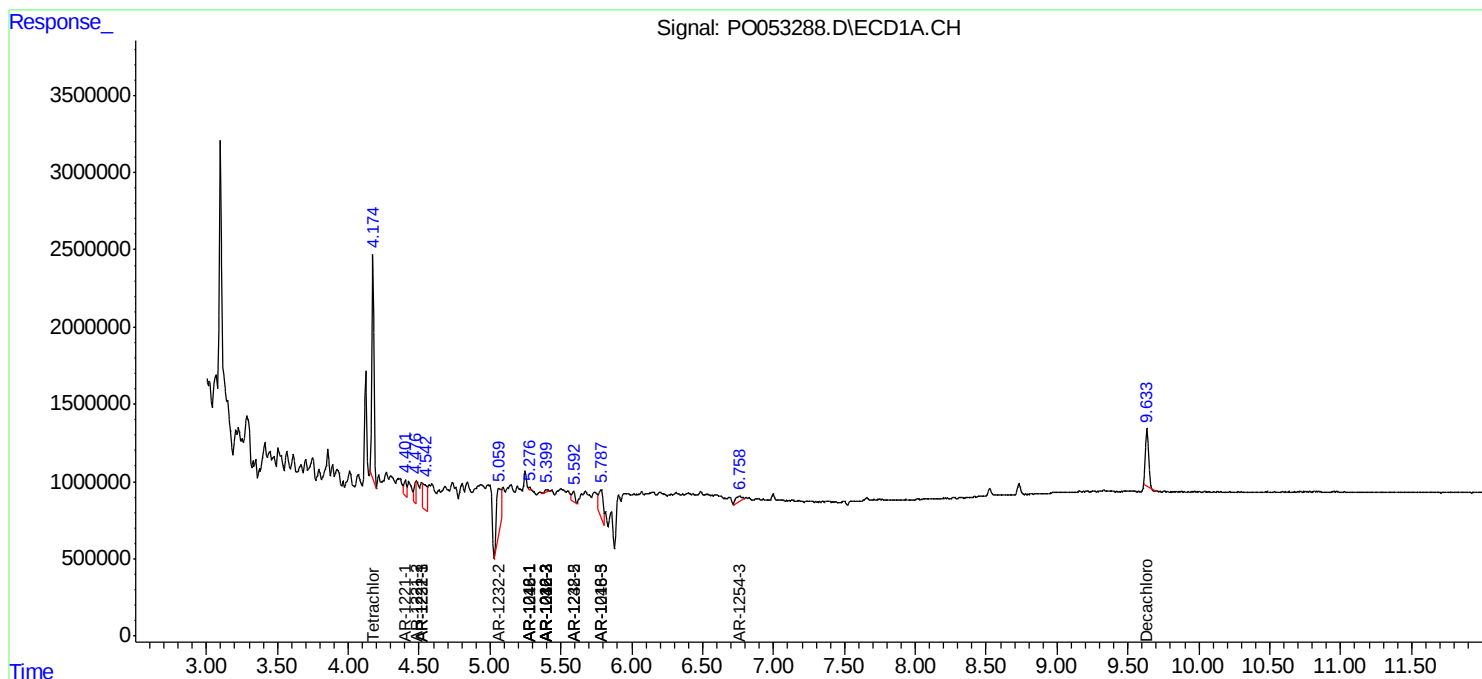
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

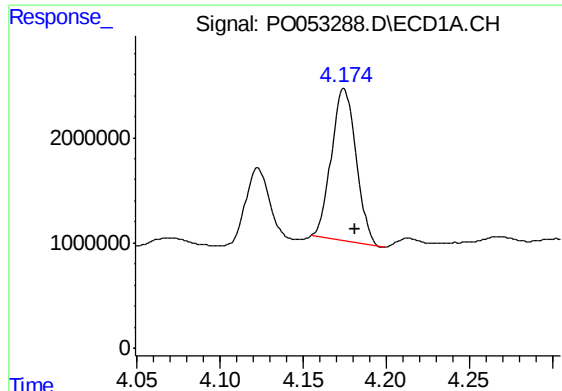
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010719\
Data File : PO053288.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2019 22:48
Operator : SM/SJ
Sample : K1059-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
23758

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:49:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 2019
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

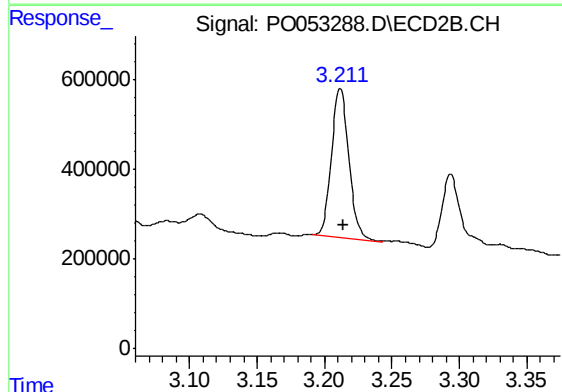




#1 Tetrachloro-m-xylene

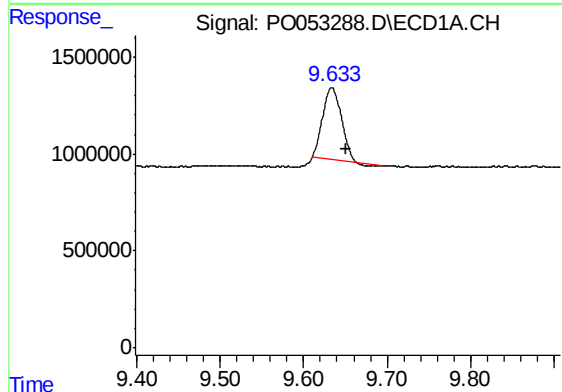
R.T.: 4.175 min
Delta R.T.: -0.006 min
Response: 14943318
Conc: 11.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
23758



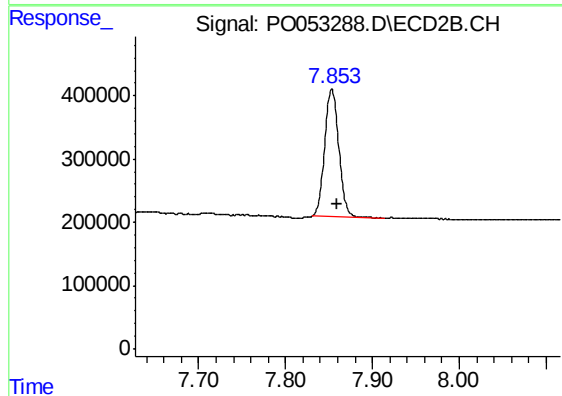
#1 Tetrachloro-m-xylene

R.T.: 3.212 min
Delta R.T.: -0.002 min
Response: 2978721
Conc: 13.27 ng/ml



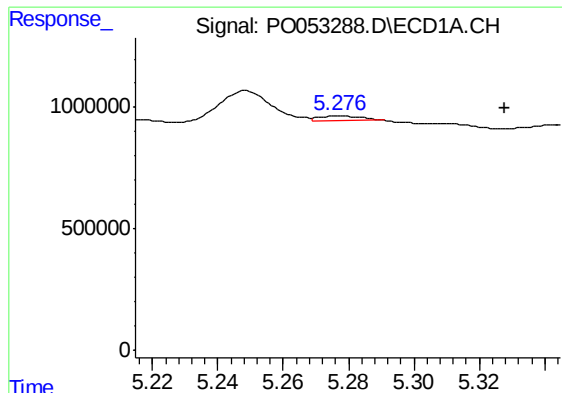
#2 Decachlorobiphenyl

R.T.: 9.634 min
Delta R.T.: -0.017 min
Response: 5813176
Conc: 7.34 ng/ml



#2 Decachlorobiphenyl

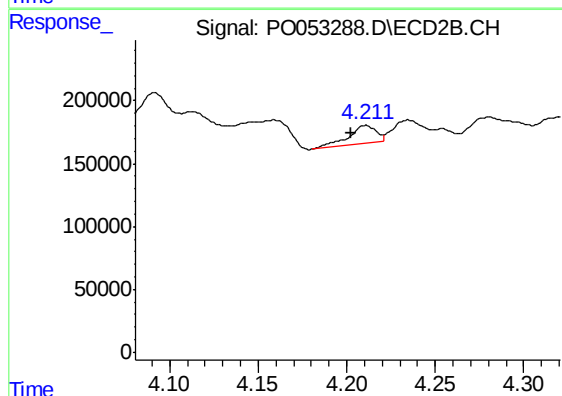
R.T.: 7.853 min
Delta R.T.: -0.006 min
Response: 2280761
Conc: 8.87 ng/ml



#3 AR-1016-1

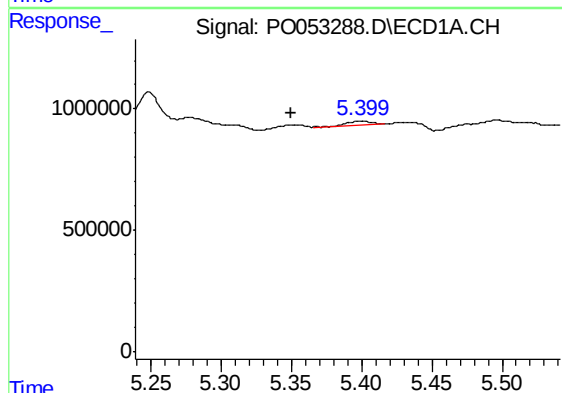
R.T.: 5.277 min
Delta R.T.: -0.051 min
Response: 180545
Conc: 4.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
23758



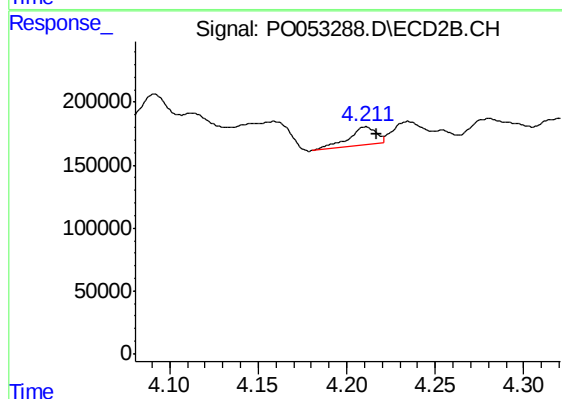
#3 AR-1016-1

R.T.: 4.211 min
Delta R.T.: 0.009 min
Response: 160274
Conc: 17.78 ng/ml



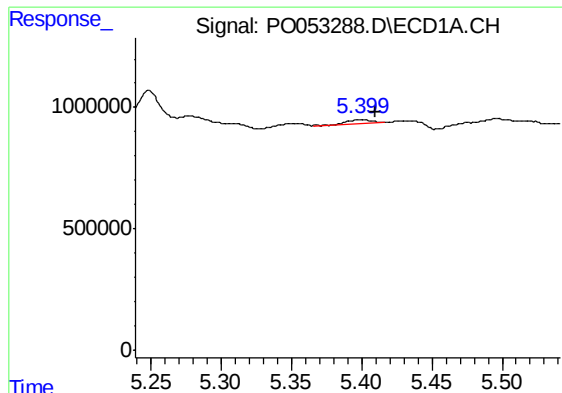
#4 AR-1016-2

R.T.: 5.400 min
Delta R.T.: 0.050 min
Response: 192374
Conc: 3.42 ng/ml



#4 AR-1016-2

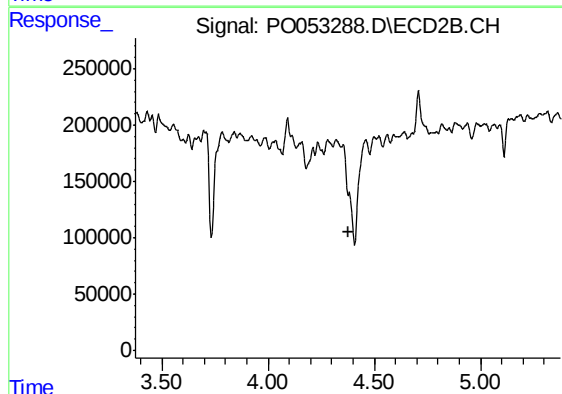
R.T.: 4.211 min
Delta R.T.: -0.006 min
Response: 160274
Conc: 11.64 ng/ml



#5 AR-1016-3

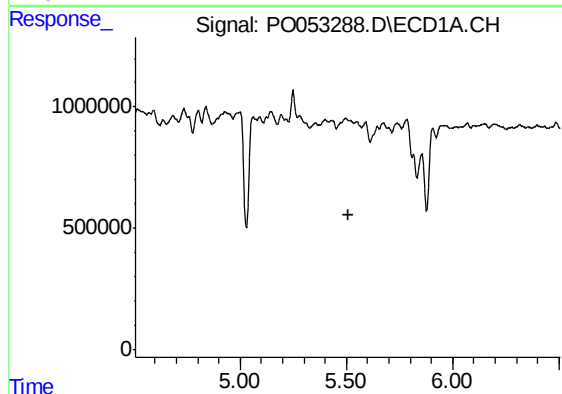
R.T.: 5.400 min
Delta R.T.: -0.010 min
Response: 192374
Conc: 5.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
23758



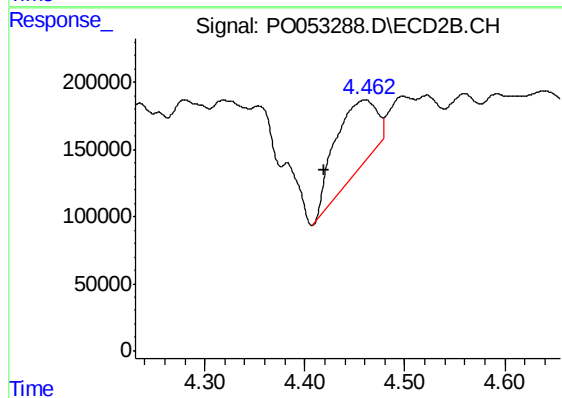
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



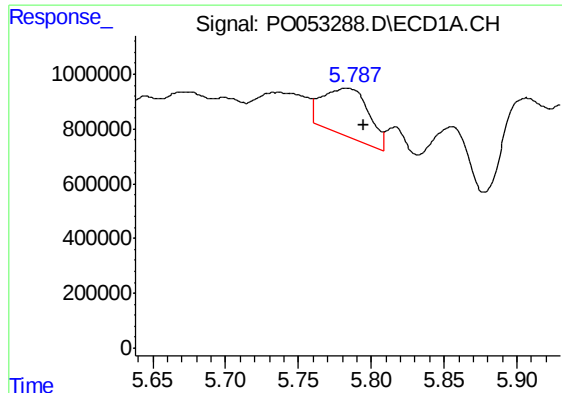
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.507 min
Response: 0
Conc: N.D.



#6 AR-1016-4

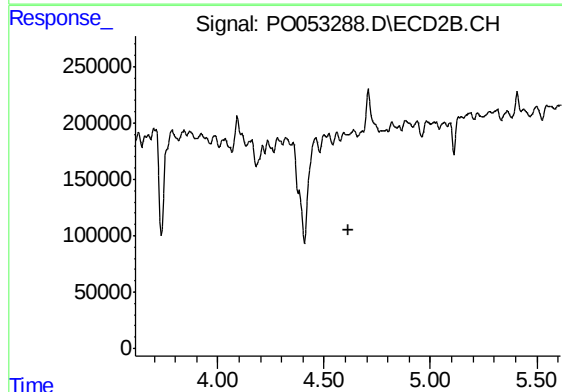
R.T.: 4.462 min
Delta R.T.: 0.043 min
Response: 1490625
Conc: 274.34 ng/ml



#7 AR-1016-5

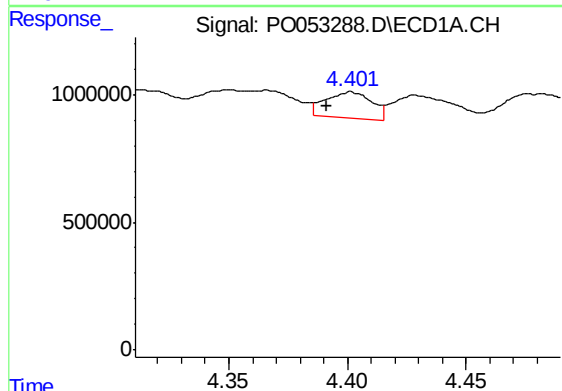
R.T.: 5.783 min
Delta R.T.: -0.011 min
Response: 3900481
Conc: 147.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
23758



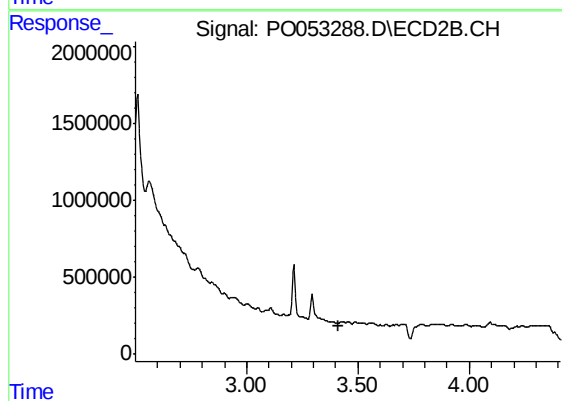
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



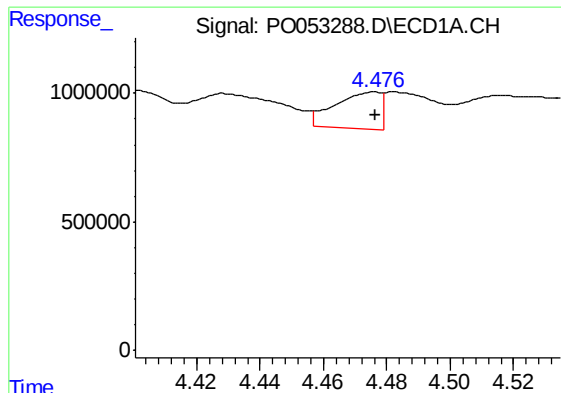
#8 AR-1221-1

R.T.: 4.401 min
Delta R.T.: 0.010 min
Response: 1426905
Conc: 120.01 ng/ml



#8 AR-1221-1

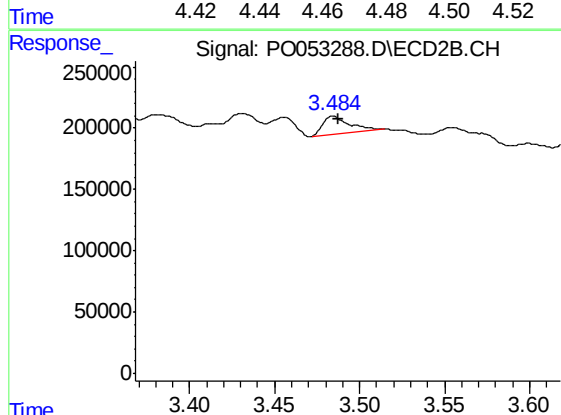
R.T.: 0.000 min
Exp R.T. : 3.409 min
Response: 0
Conc: N.D.



#9 AR-1221-2

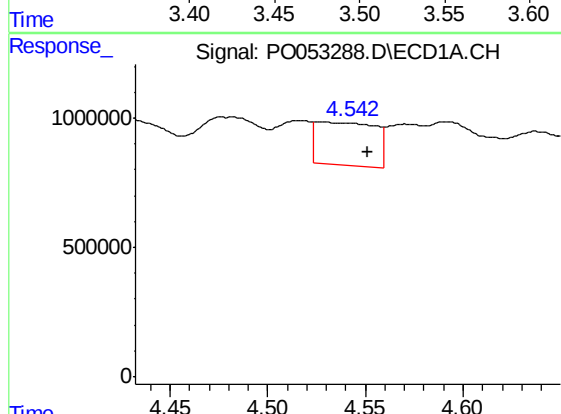
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 1456497
Conc: 168.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
23758



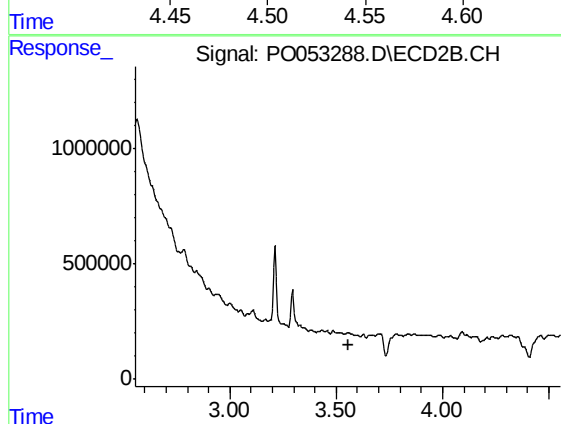
#9 AR-1221-2

R.T.: 3.485 min
Delta R.T.: -0.003 min
Response: 158151
Conc: 95.85 ng/ml



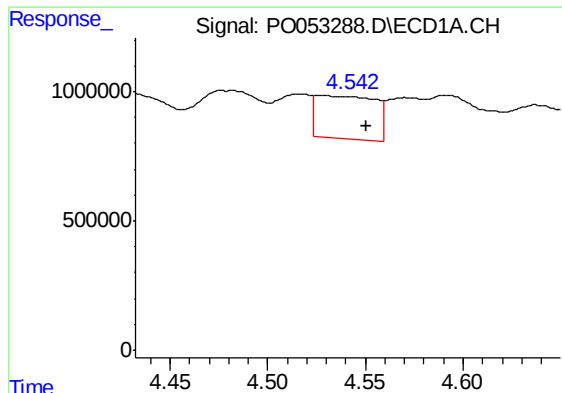
#10 AR-1221-3

R.T.: 4.525 min
Delta R.T.: -0.026 min
Response: 3522955
Conc: 126.02 ng/ml



#10 AR-1221-3

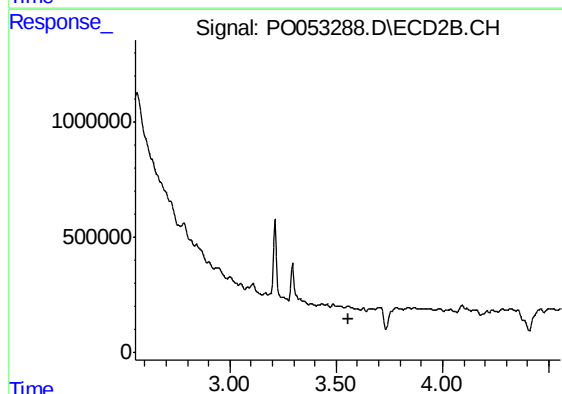
R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



#11 AR-1232-1

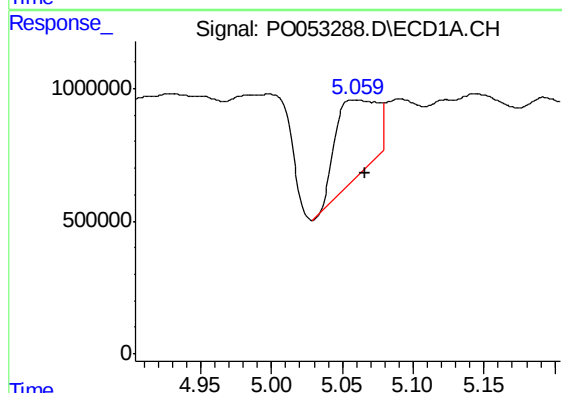
R.T.: 4.525 min
Delta R.T.: -0.025 min
Response: 3522955
Conc: 154.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
23758



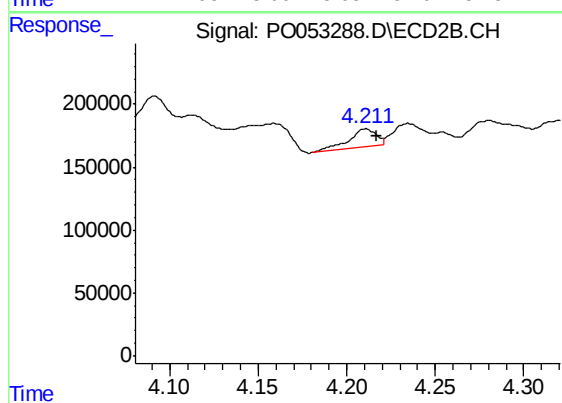
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



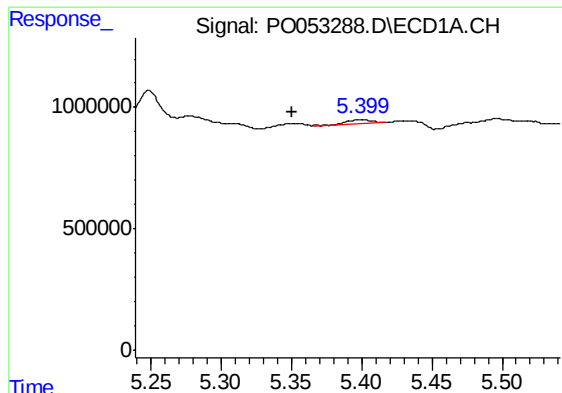
#12 AR-1232-2

R.T.: 5.060 min
Delta R.T.: -0.006 min
Response: 5906252
Conc: 521.23 ng/ml



#12 AR-1232-2

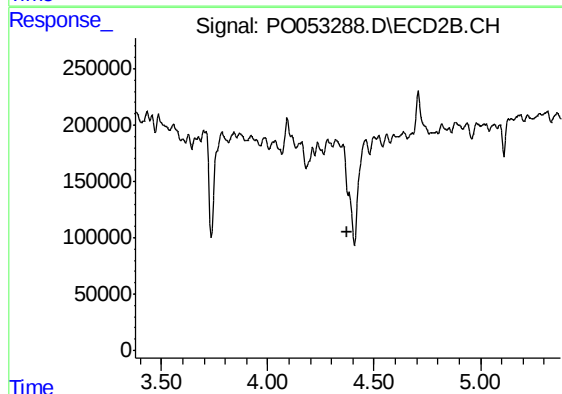
R.T.: 4.211 min
Delta R.T.: -0.006 min
Response: 160274
Conc: 26.99 ng/ml



#13 AR-1232-3

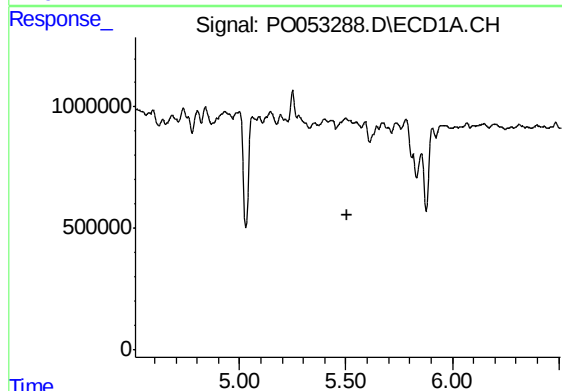
R.T.: 5.400 min
Delta R.T.: 0.050 min
Response: 192374
Conc: 8.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
23758



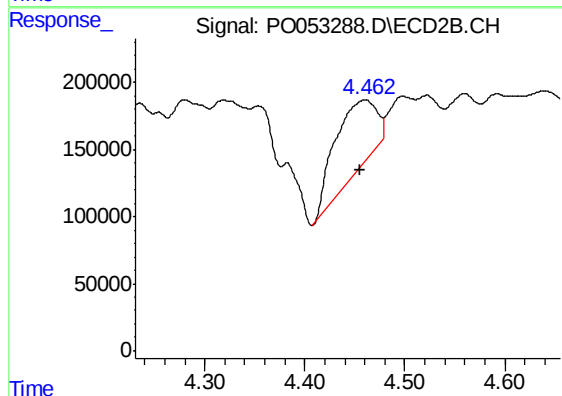
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



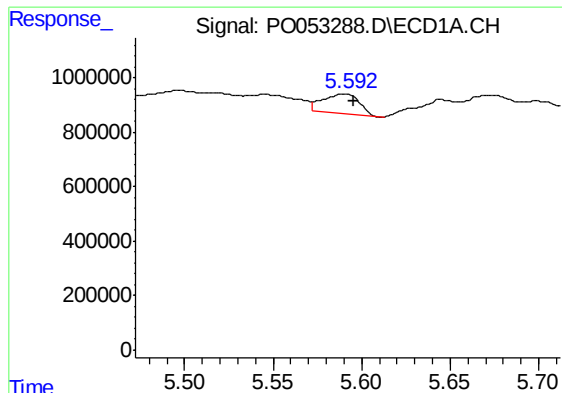
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#14 AR-1232-4

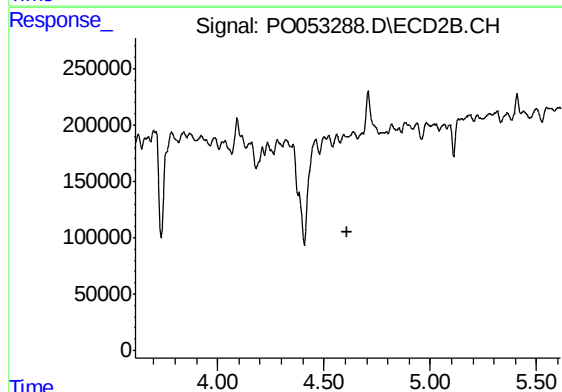
R.T.: 4.462 min
Delta R.T.: 0.006 min
Response: 1490625
Conc: 563.42 ng/ml



#15 AR-1232-5

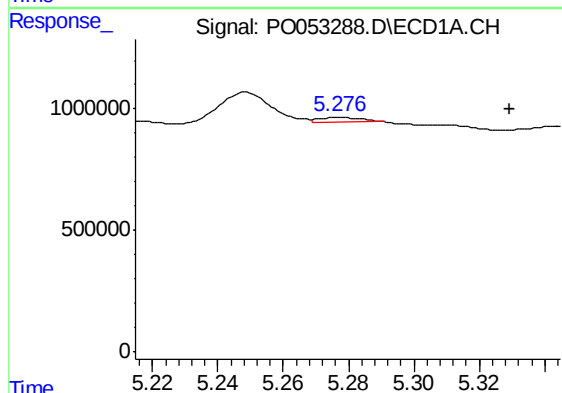
R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 989730
Conc: 139.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
23758



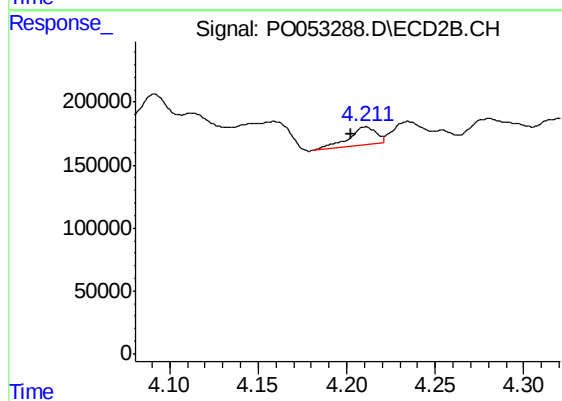
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



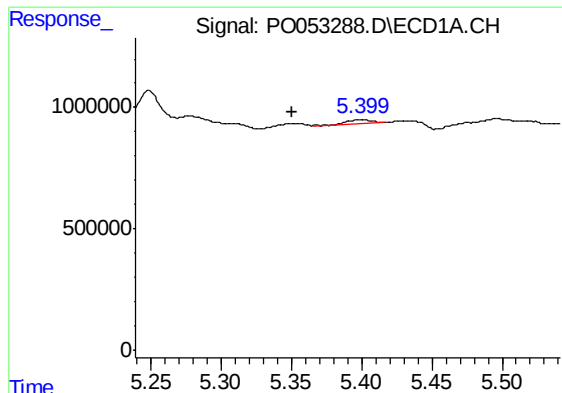
#16 AR-1242-1

R.T.: 5.277 min
Delta R.T.: -0.052 min
Response: 180545
Conc: 5.99 ng/ml



#16 AR-1242-1

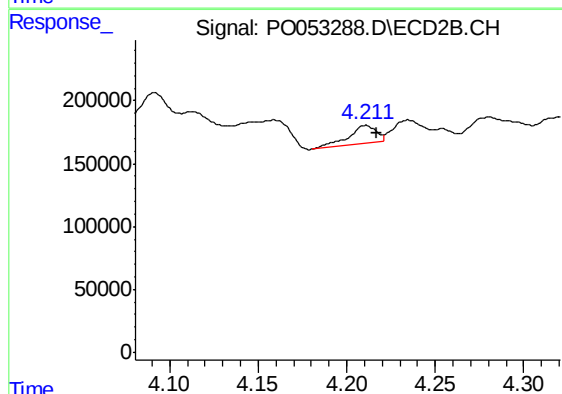
R.T.: 4.211 min
Delta R.T.: 0.009 min
Response: 160274
Conc: 22.97 ng/ml



#17 AR-1242-2

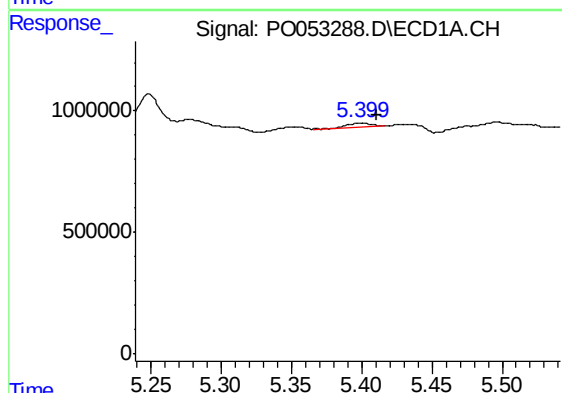
R.T.: 5.400 min
Delta R.T.: 0.049 min
Response: 192374
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
23758



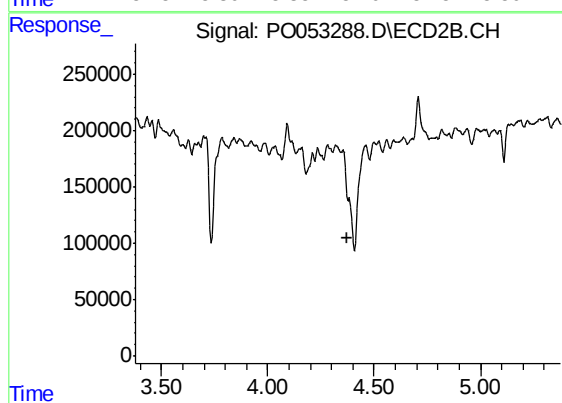
#17 AR-1242-2

R.T.: 4.211 min
Delta R.T.: -0.006 min
Response: 160274
Conc: 14.73 ng/ml



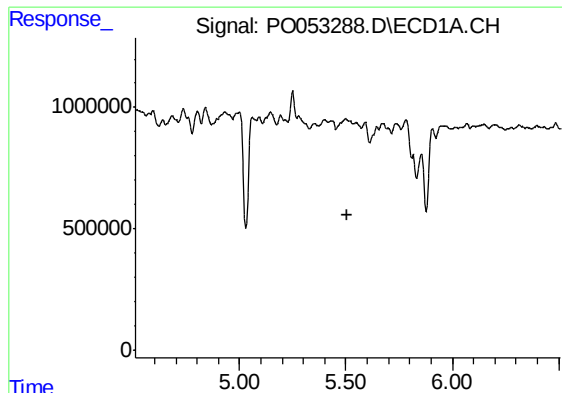
#18 AR-1242-3

R.T.: 5.400 min
Delta R.T.: -0.011 min
Response: 192374
Conc: 7.25 ng/ml



#18 AR-1242-3

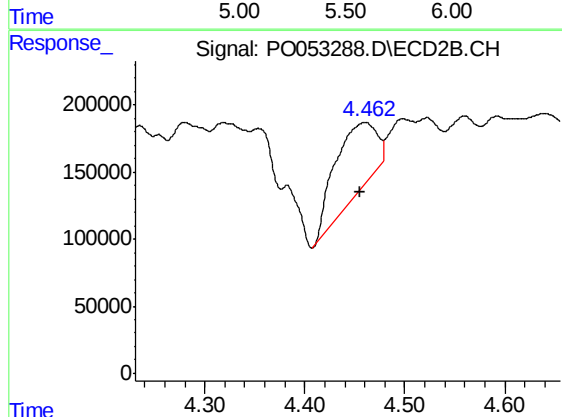
R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



#19 AR-1242-4

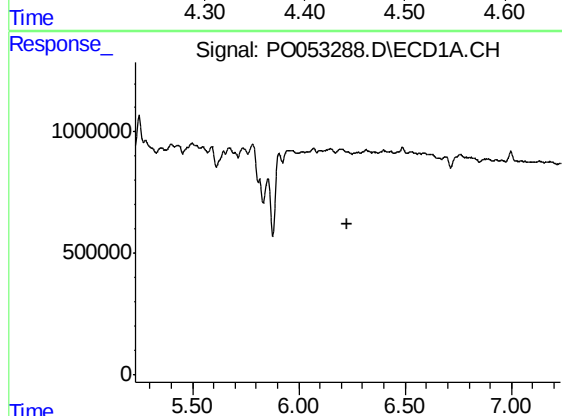
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
23758



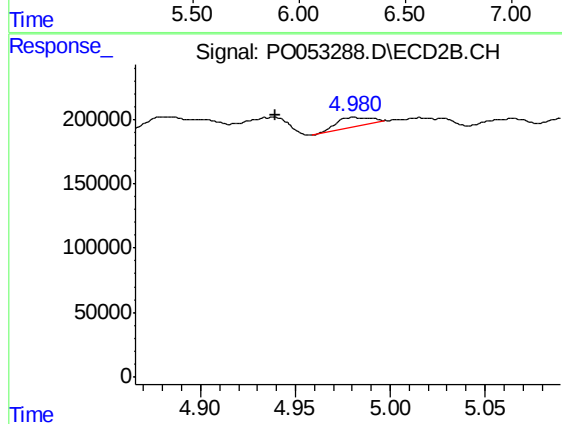
#19 AR-1242-4

R.T.: 4.462 min
Delta R.T.: 0.007 min
Response: 1490625
Conc: 271.36 ng/ml



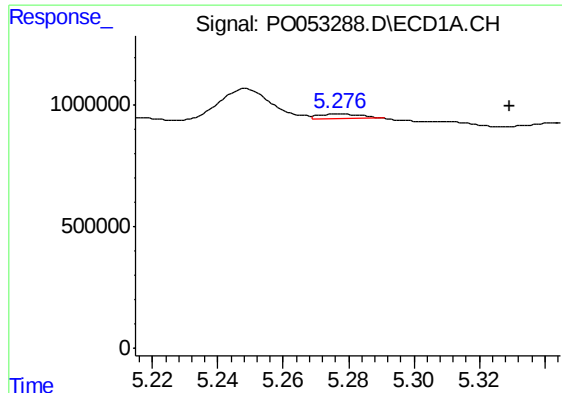
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.



#20 AR-1242-5

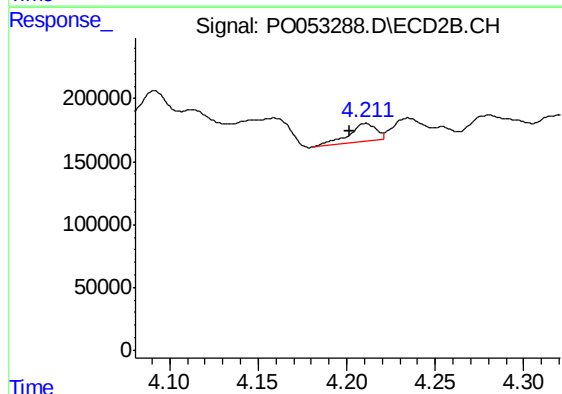
R.T.: 4.981 min
Delta R.T.: 0.041 min
Response: 85010
Conc: 11.16 ng/ml



#21 AR-1248-1

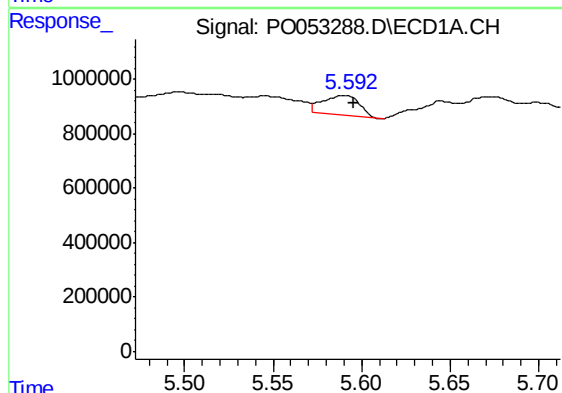
R.T.: 5.277 min
Delta R.T.: -0.052 min
Response: 180545
Conc: 7.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
23758



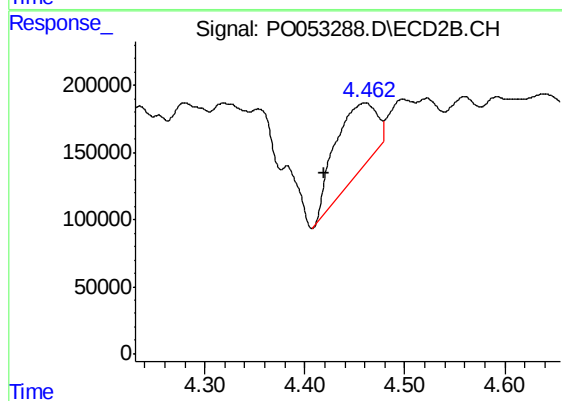
#21 AR-1248-1

R.T.: 4.211 min
Delta R.T.: 0.009 min
Response: 160274
Conc: 28.68 ng/ml



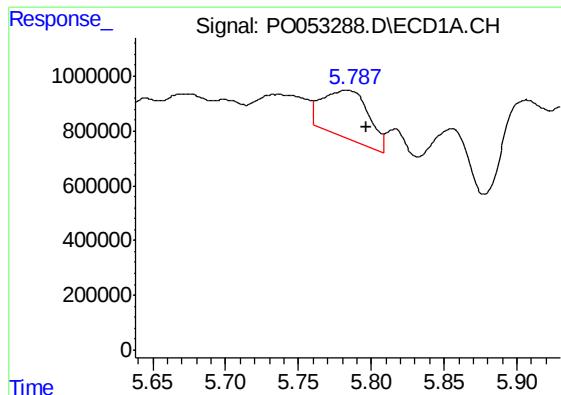
#22 AR-1248-2

R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 989730
Conc: 33.97 ng/ml



#22 AR-1248-2

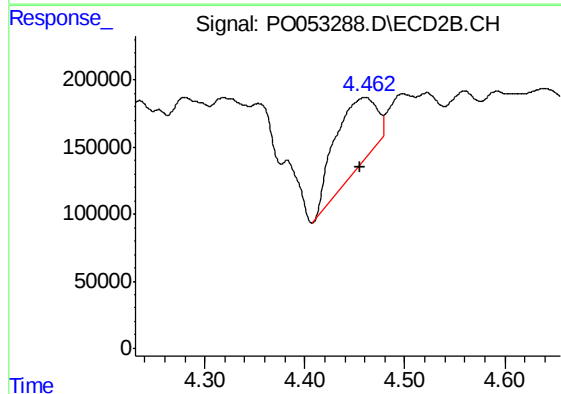
R.T.: 4.462 min
Delta R.T.: 0.043 min
Response: 1490625
Conc: 199.01 ng/ml



#23 AR-1248-3

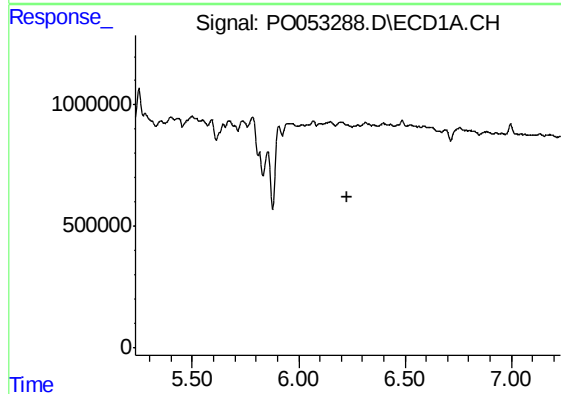
R.T.: 5.783 min
Delta R.T.: -0.013 min
Response: 3900481
Conc: 117.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
23758



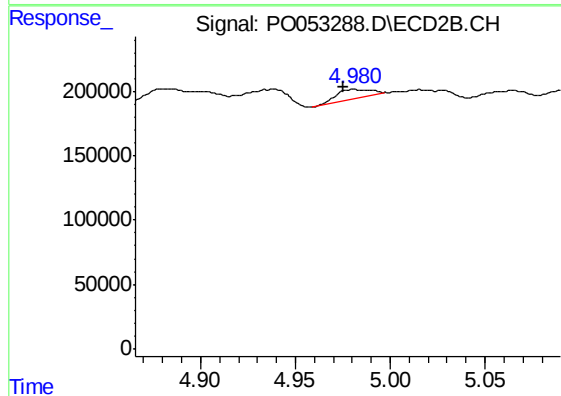
#23 AR-1248-3

R.T.: 4.462 min
Delta R.T.: 0.007 min
Response: 1490625
Conc: 189.82 ng/ml



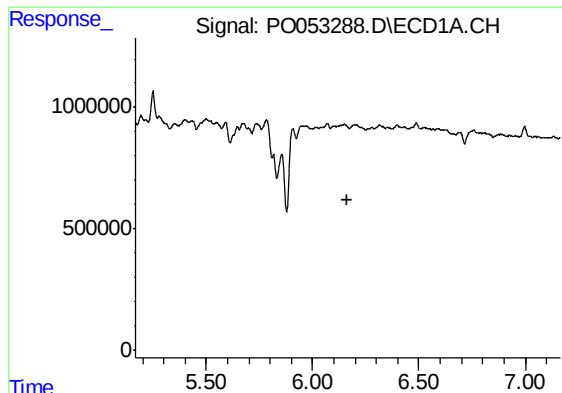
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#25 AR-1248-5

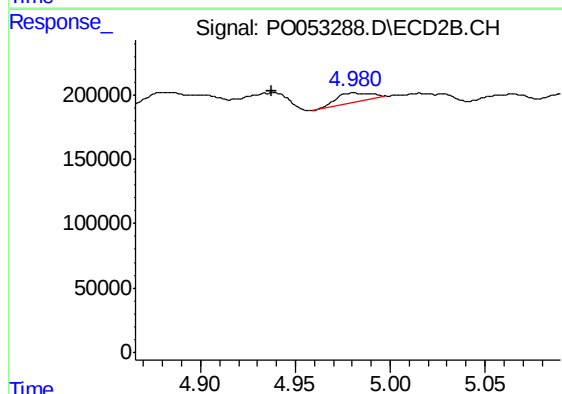
R.T.: 4.981 min
Delta R.T.: 0.005 min
Response: 85010
Conc: 8.47 ng/ml



#26 AR-1254-1

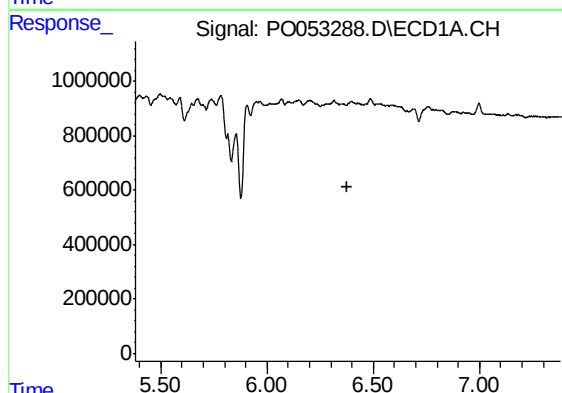
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
23758



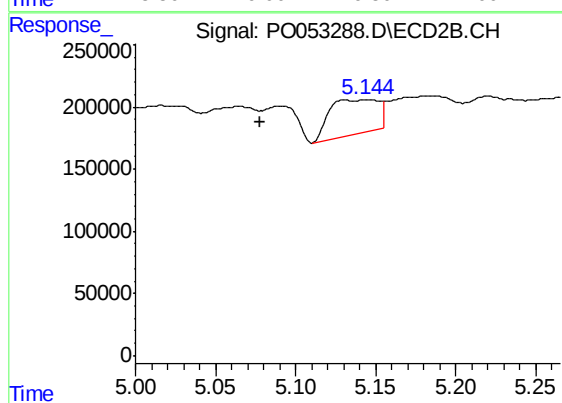
#26 AR-1254-1

R.T.: 4.981 min
Delta R.T.: 0.043 min
Response: 85010
Conc: 5.19 ng/ml



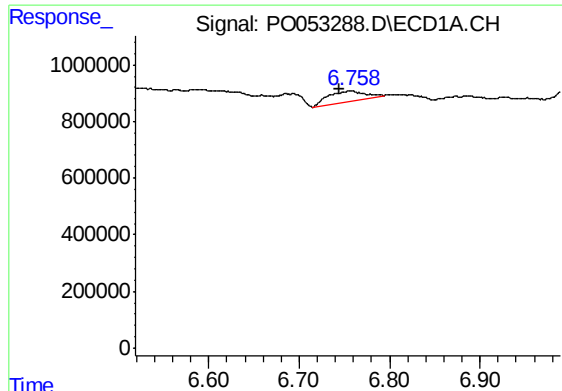
#27 AR-1254-2

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



#27 AR-1254-2

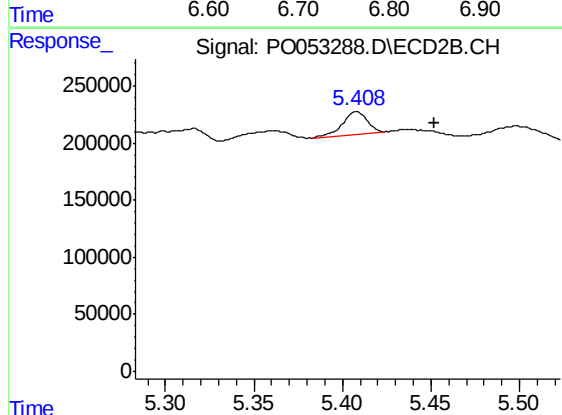
R.T.: 5.144 min
Delta R.T.: 0.067 min
Response: 588815
Conc: 41.97 ng/ml



#28 AR-1254-3

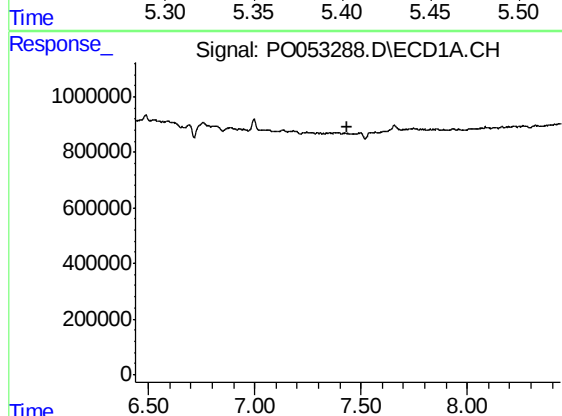
R.T.: 6.758 min
Delta R.T.: 0.014 min
Response: 1033052
Conc: 16.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
23758



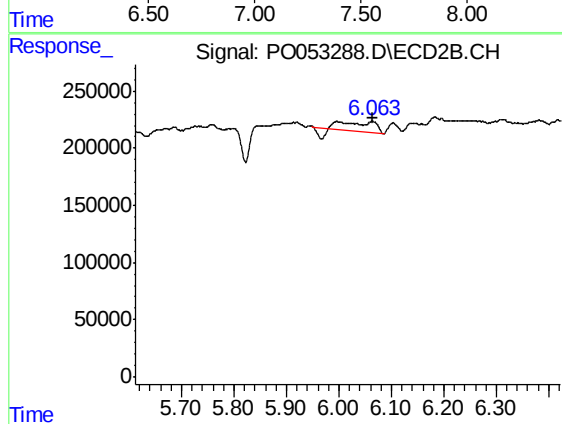
#28 AR-1254-3

R.T.: 5.408 min
Delta R.T.: -0.044 min
Response: 190977
Conc: 8.47 ng/ml



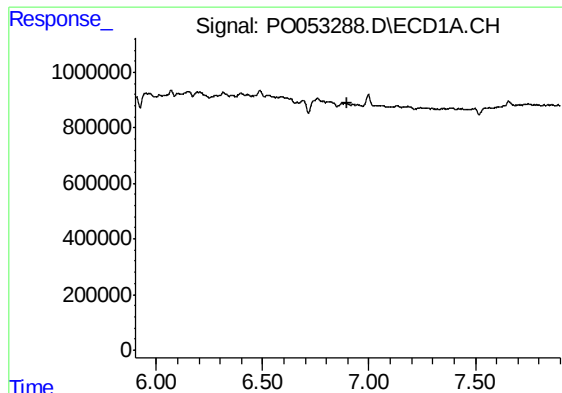
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



#30 AR-1254-5

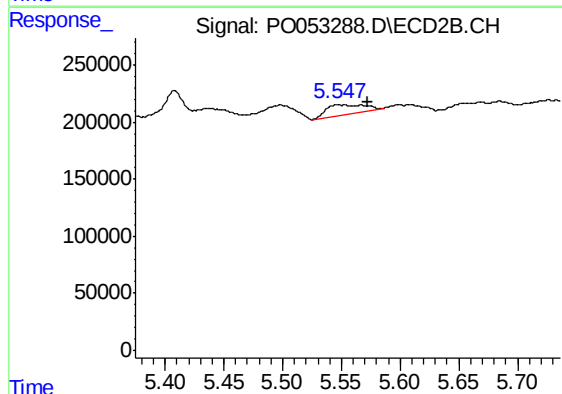
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 308506
Conc: 15.41 ng/ml



#31 AR-1260-1

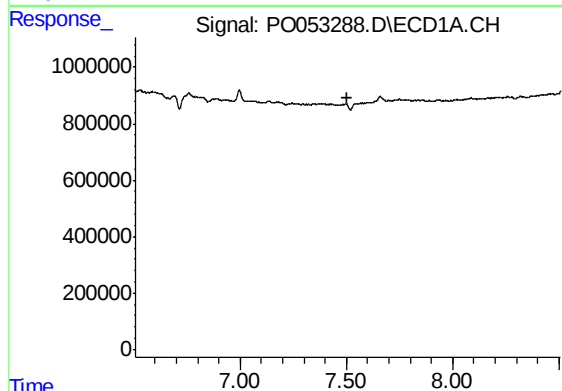
R.T.: 0.000 min
Exp R.T.: 6.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
23758



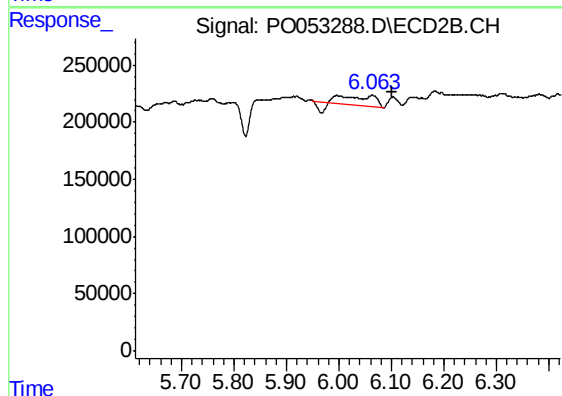
#31 AR-1260-1

R.T.: 5.547 min
Delta R.T.: -0.026 min
Response: 192426
Conc: 12.54 ng/ml



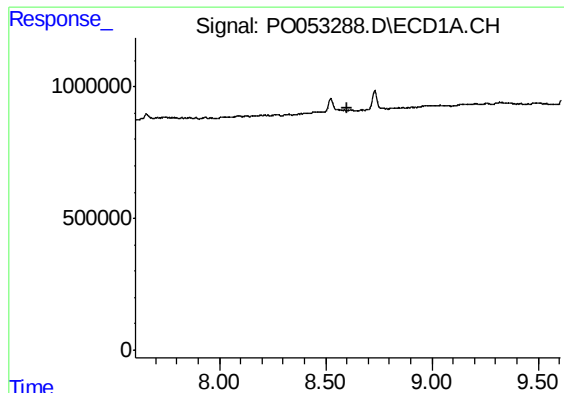
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.



#36 AR-1262-1

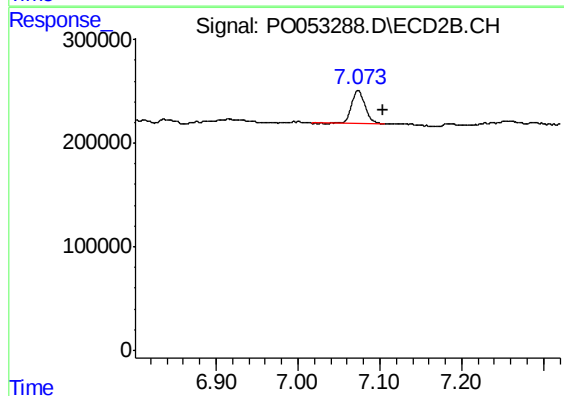
R.T.: 6.064 min
Delta R.T.: -0.037 min
Response: 308506
Conc: 15.77 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
23758



#43 AR-1268-3

R.T.: 7.074 min
Delta R.T.: -0.030 min
Response: 381308
Conc: 10.90 ng/ml