

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012819\
 Data File : P0053584.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2019 16:00
 Operator : SM/SJ
 Sample : K1242-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DRUM-SET-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:43:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jan 28 05:58:35 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...	4.112	3.170	16677259	3137992	12.871	13.225
2)	SA Decachlor...	9.516	7.786	10762912	3109472	12.297	12.432
Target Compounds							
3)	L1 AR-1016-1	0.000	4.132	0	86126	N.D.	9.712 #
4)	L1 AR-1016-2	0.000	4.132	0	86126	N.D.	6.274 #
5)	L1 AR-1016-3	0.000	4.373	0	37245	N.D.	5.013 #
6)	L1 AR-1016-4	0.000	4.373	0	37245	N.D.	6.732 #
9)	L2 AR-1221-2	4.411	3.508	65108	210596	7.531	107.267 #
10)	L2 AR-1221-3	4.492	3.508	368749	210596	13.592	32.857 #
11)	L3 AR-1232-1	4.492	3.508	368749	210596	14.919	36.542 #
12)	L3 AR-1232-2	4.973	4.132	9108	86126	0.756	12.916 #
13)	L3 AR-1232-3	0.000	4.373	0	37245	N.D.	10.503 #
14)	L3 AR-1232-4	0.000	4.373	0	37245	N.D.	12.671 #
16)	L4 AR-1242-1	0.000	4.132	0	86126	N.D.	11.919 #
17)	L4 AR-1242-2	0.000	4.132	0	86126	N.D.	7.598 #
18)	L4 AR-1242-3	0.000	4.373	0	37245	N.D.	6.085 #
19)	L4 AR-1242-4	0.000	4.373	0	37245	N.D.	6.576 #
21)	L5 AR-1248-1	0.000	4.132	0	86126	N.D.	15.423 #
22)	L5 AR-1248-2	0.000	4.373	0	37245	N.D.	5.014 #
23)	L5 AR-1248-3	0.000	4.373	0	37245	N.D.	4.846 #
27)	L6 AR-1254-2	6.302	5.043	916323	140303	15.894	9.978 #
28)	L6 AR-1254-3	6.675	5.411	1730277	527509	28.531	23.772
29)	L6 AR-1254-4	6.942	5.641	440158	892319	9.417	60.206 #
30)	L6 AR-1254-5	7.352	6.001	217700	449437	4.738	23.291 #
31)	L7 AR-1260-1	6.821	0.000	279869	0	7.125	N.D. #
32)	L7 AR-1260-2	7.077	5.641	6702983	892319	134.425	49.576 #
33)	L7 AR-1260-3	7.380	5.769	848099	2508598	26.200	154.785 #
34)	L7 AR-1260-4	7.640	0.000	10388	0	0.292	N.D. #
35)	L7 AR-1260-5	7.952	0.000	244317	0	3.211	N.D. #
36)	L8 AR-1262-1	7.380	6.001	848099	449437	14.116	23.131 #
37)	L8 AR-1262-2	7.952	0.000	244317	0	2.331	N.D. #

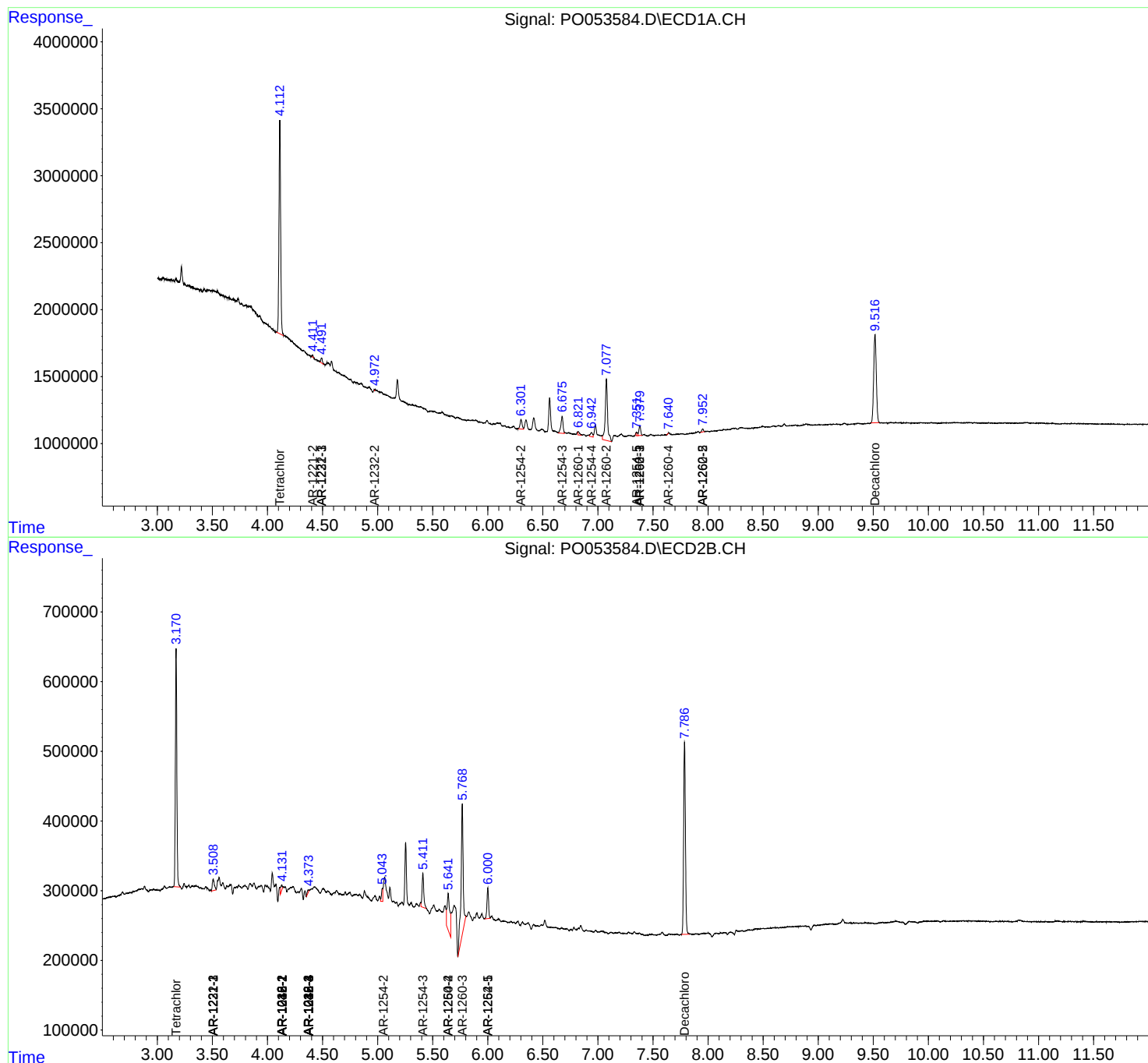
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

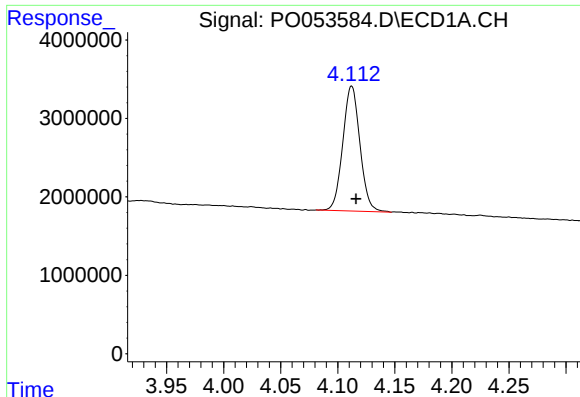
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012819\
Data File : P0053584.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2019 16:00
Operator : SM/SJ
Sample : K1242-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
DRUM-SET-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:43:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jan 28 05:58:35 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

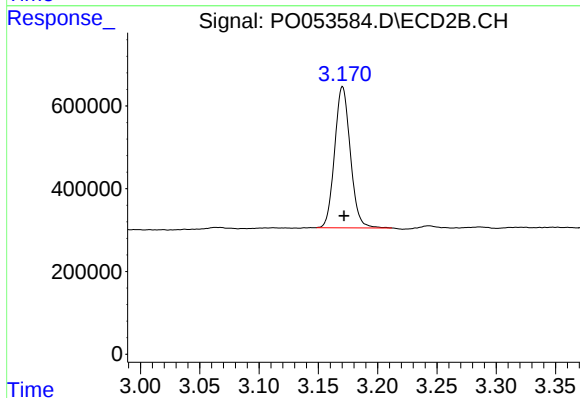




#1 Tetrachloro-m-xylene

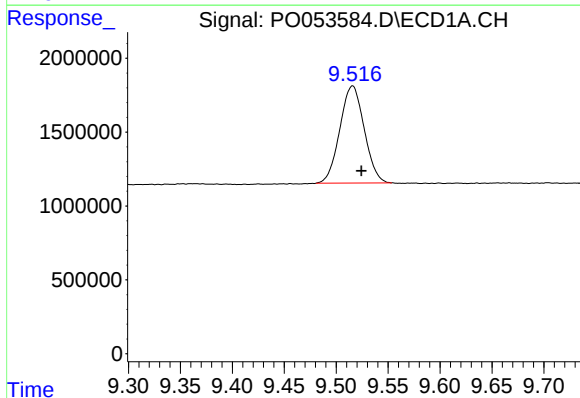
R.T.: 4.112 min
Delta R.T.: -0.004 min
Response: 16677259
Conc: 12.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-5



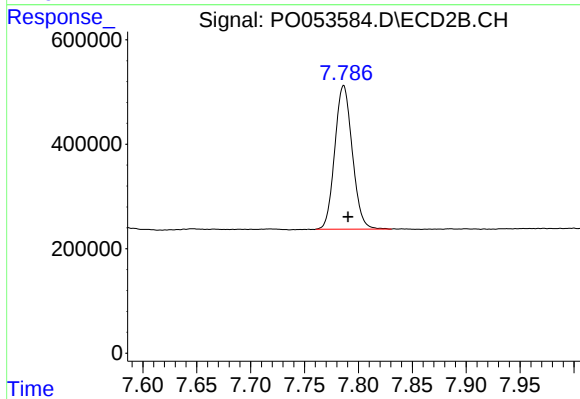
#1 Tetrachloro-m-xylene

R.T.: 3.170 min
Delta R.T.: -0.001 min
Response: 3137992
Conc: 13.23 ng/ml



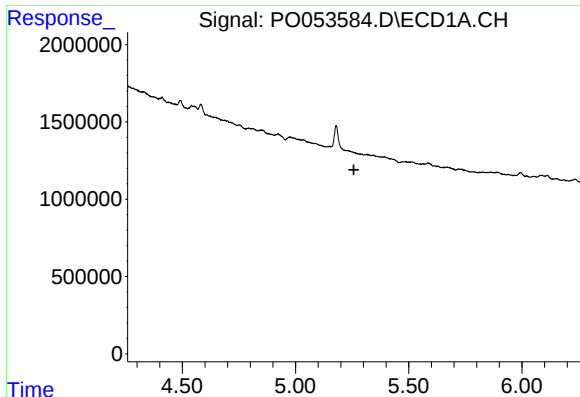
#2 Decachlorobiphenyl

R.T.: 9.516 min
Delta R.T.: -0.008 min
Response: 10762912
Conc: 12.30 ng/ml



#2 Decachlorobiphenyl

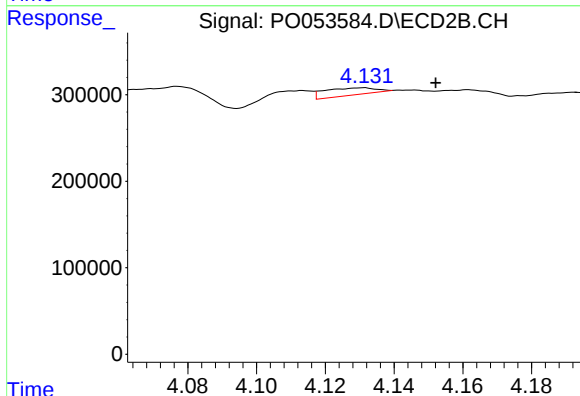
R.T.: 7.786 min
Delta R.T.: -0.004 min
Response: 3109472
Conc: 12.43 ng/ml



#3 AR-1016-1

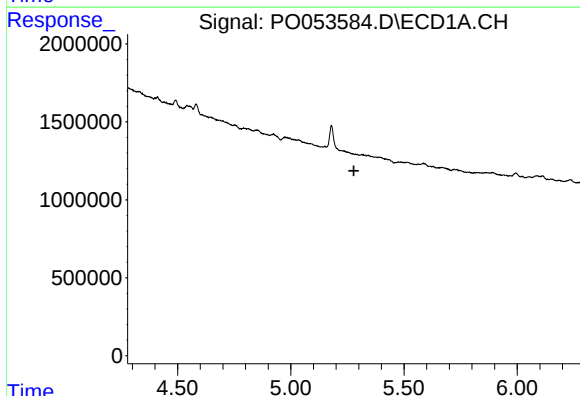
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-5



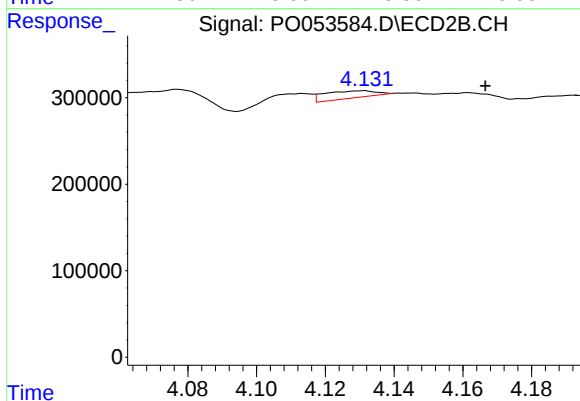
#3 AR-1016-1

R.T.: 4.132 min
Delta R.T.: -0.021 min
Response: 86126
Conc: 9.71 ng/ml



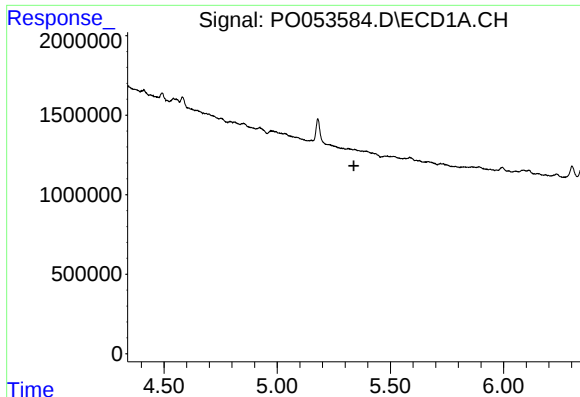
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.



#4 AR-1016-2

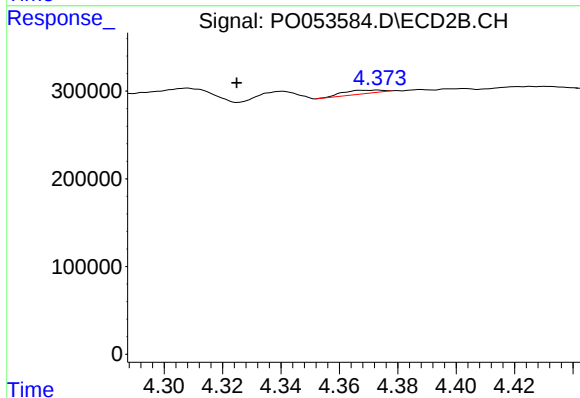
R.T.: 4.132 min
Delta R.T.: -0.035 min
Response: 86126
Conc: 6.27 ng/ml



#5 AR-1016-3

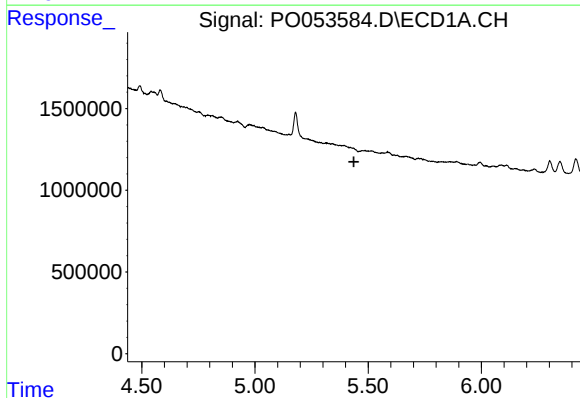
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-5



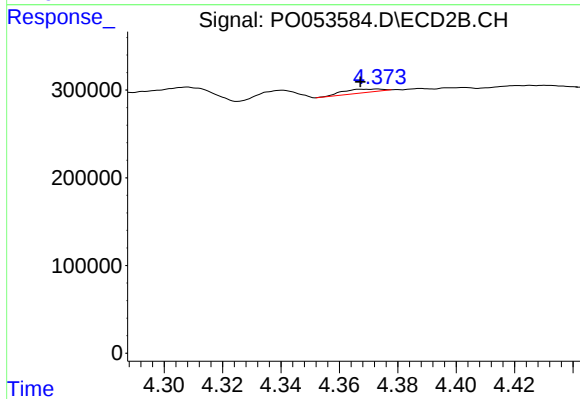
#5 AR-1016-3

R.T.: 4.373 min
Delta R.T.: 0.048 min
Response: 37245
Conc: 5.01 ng/ml



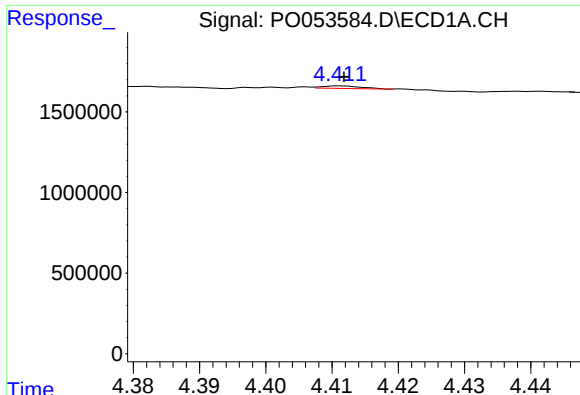
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.



#6 AR-1016-4

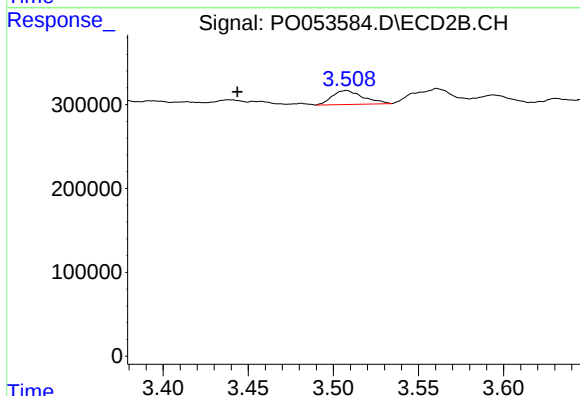
R.T.: 4.373 min
Delta R.T.: 0.006 min
Response: 37245
Conc: 6.73 ng/ml



#9 AR-1221-2

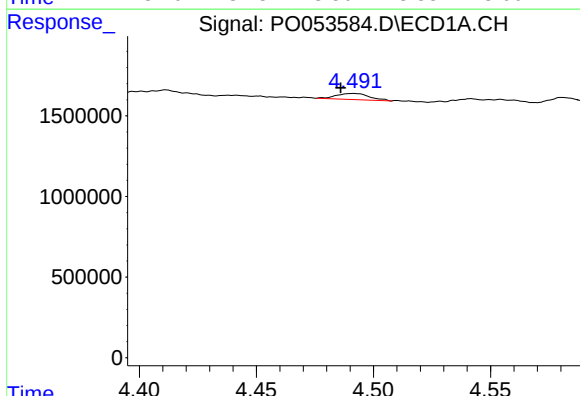
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 65108
Conc: 7.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-5



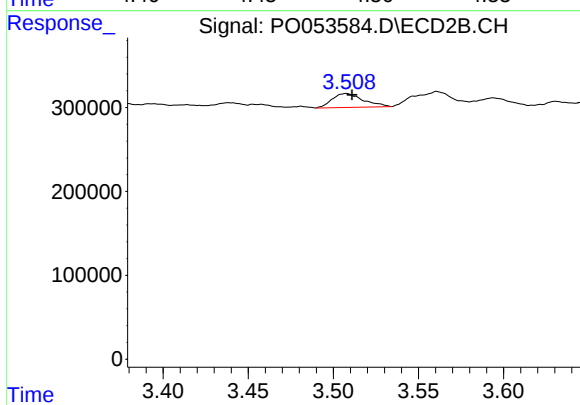
#9 AR-1221-2

R.T.: 3.508 min
Delta R.T.: 0.064 min
Response: 210596
Conc: 107.27 ng/ml



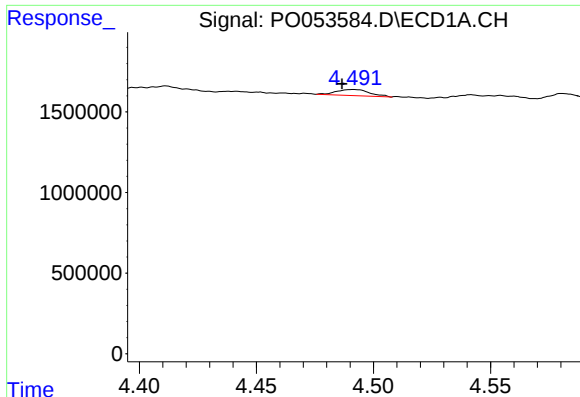
#10 AR-1221-3

R.T.: 4.492 min
Delta R.T.: 0.006 min
Response: 368749
Conc: 13.59 ng/ml



#10 AR-1221-3

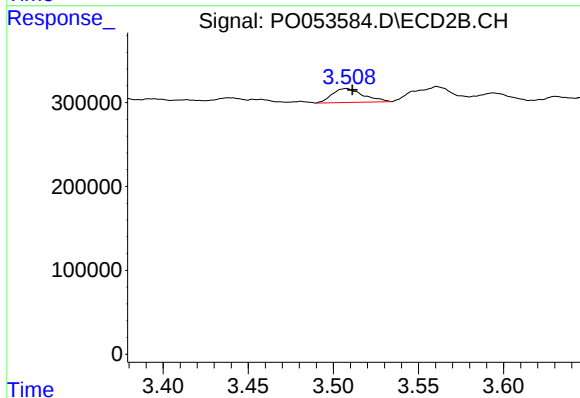
R.T.: 3.508 min
Delta R.T.: -0.003 min
Response: 210596
Conc: 32.86 ng/ml



#11 AR-1232-1

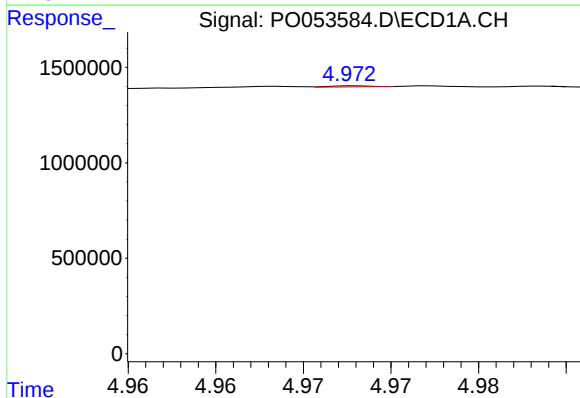
R.T.: 4.492 min
Delta R.T.: 0.005 min
Response: 368749
Conc: 14.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-5



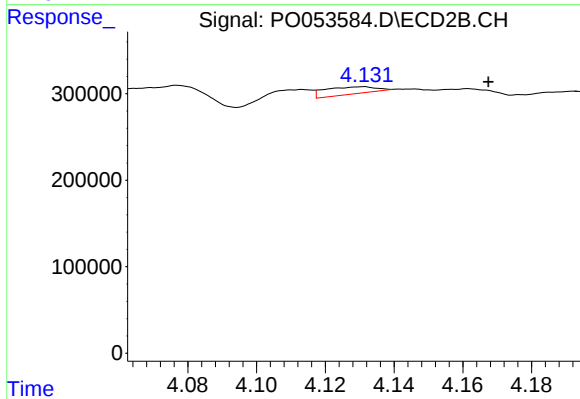
#11 AR-1232-1

R.T.: 3.508 min
Delta R.T.: -0.003 min
Response: 210596
Conc: 36.54 ng/ml



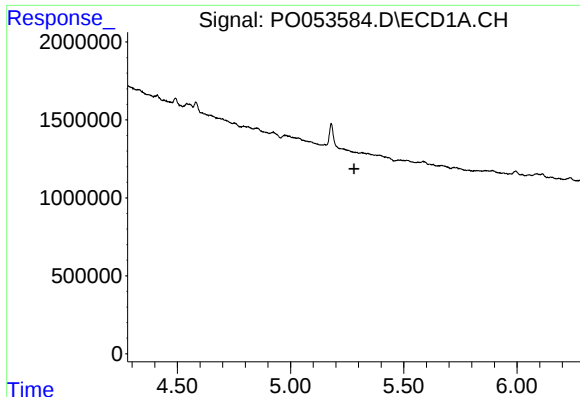
#12 AR-1232-2

R.T.: 4.973 min
Delta R.T.: -0.024 min
Response: 9108
Conc: 0.76 ng/ml



#12 AR-1232-2

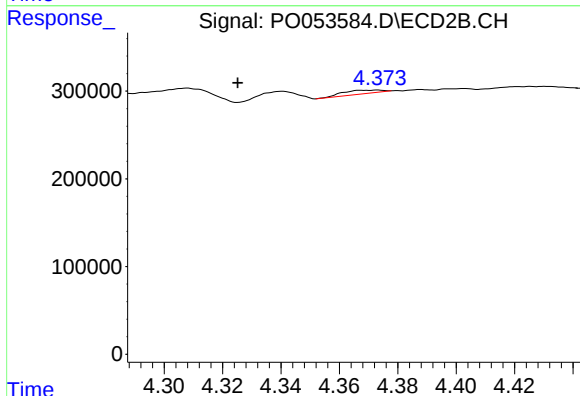
R.T.: 4.132 min
Delta R.T.: -0.036 min
Response: 86126
Conc: 12.92 ng/ml



#13 AR-1232-3

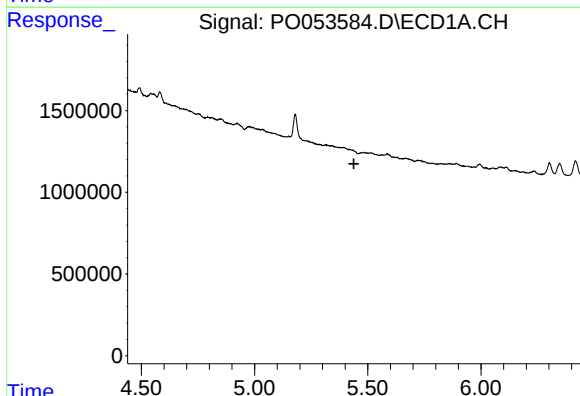
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-5



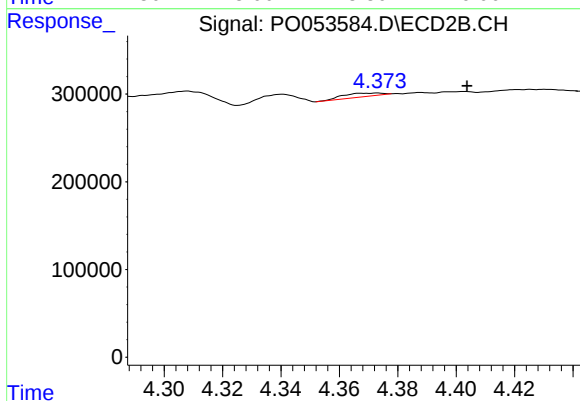
#13 AR-1232-3

R.T.: 4.373 min
Delta R.T.: 0.048 min
Response: 37245
Conc: 10.50 ng/ml



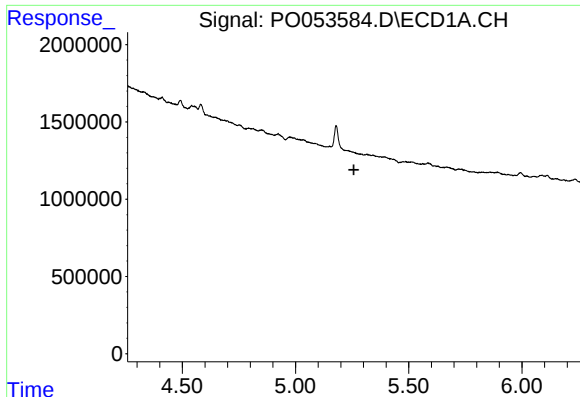
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.



#14 AR-1232-4

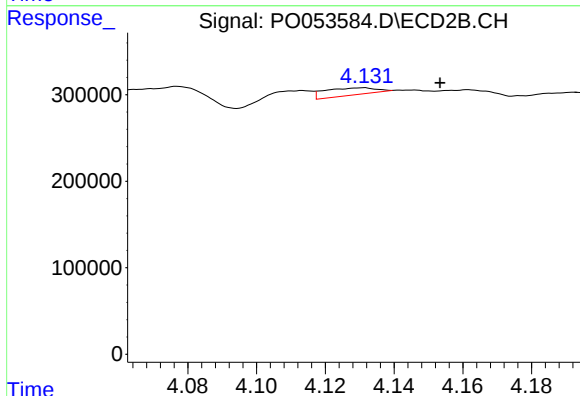
R.T.: 4.373 min
Delta R.T.: -0.031 min
Response: 37245
Conc: 12.67 ng/ml



#16 AR-1242-1

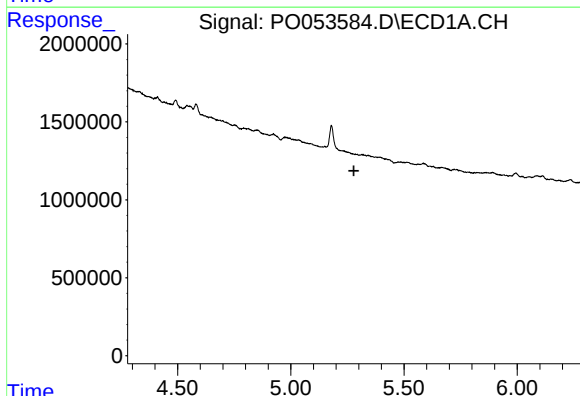
R.T.: 0.000 min
Exp R.T. : 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-5



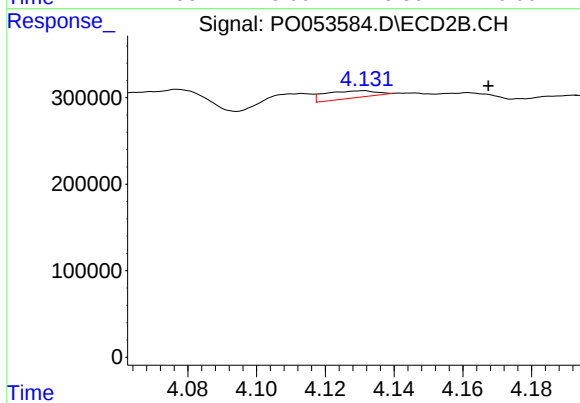
#16 AR-1242-1

R.T.: 4.132 min
Delta R.T.: -0.022 min
Response: 86126
Conc: 11.92 ng/ml



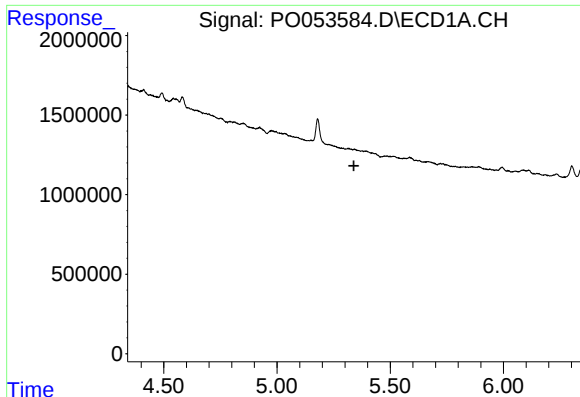
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



#17 AR-1242-2

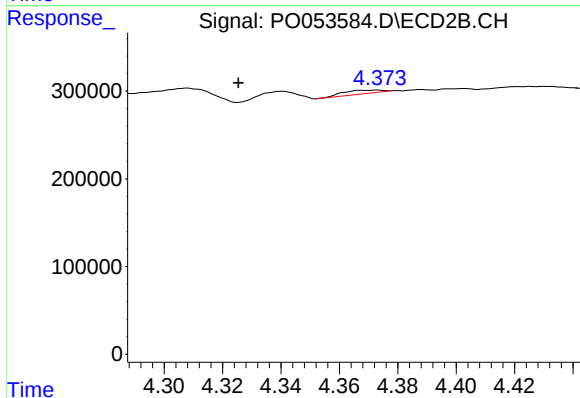
R.T.: 4.132 min
Delta R.T.: -0.036 min
Response: 86126
Conc: 7.60 ng/ml



#18 AR-1242-3

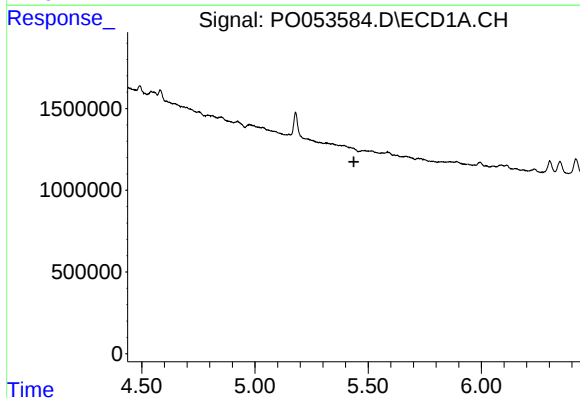
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-5



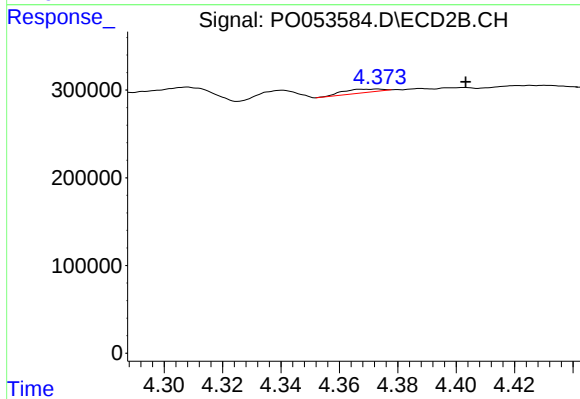
#18 AR-1242-3

R.T.: 4.373 min
Delta R.T.: 0.048 min
Response: 37245
Conc: 6.09 ng/ml



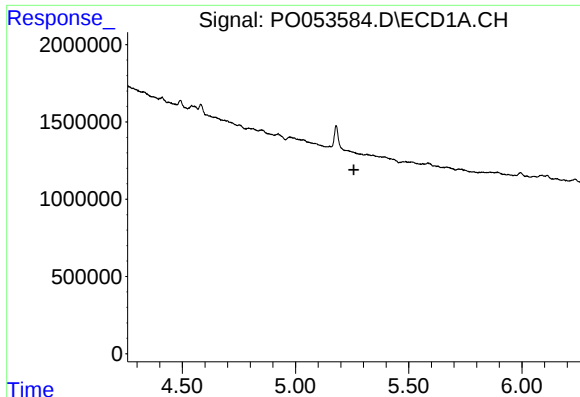
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.



#19 AR-1242-4

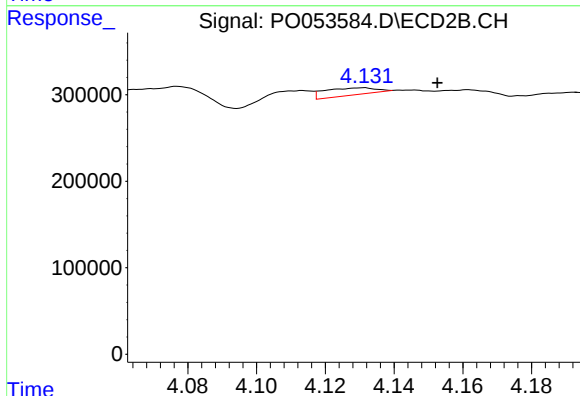
R.T.: 4.373 min
Delta R.T.: -0.030 min
Response: 37245
Conc: 6.58 ng/ml



#21 AR-1248-1

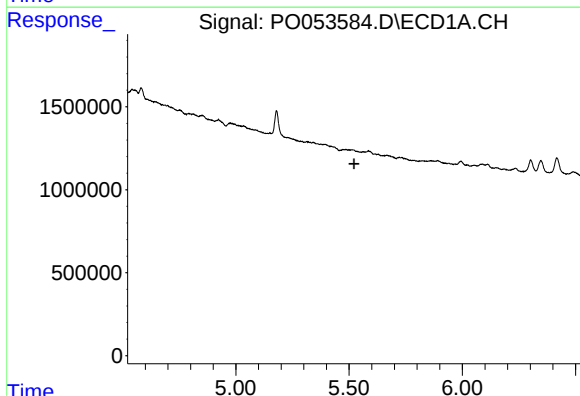
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-5



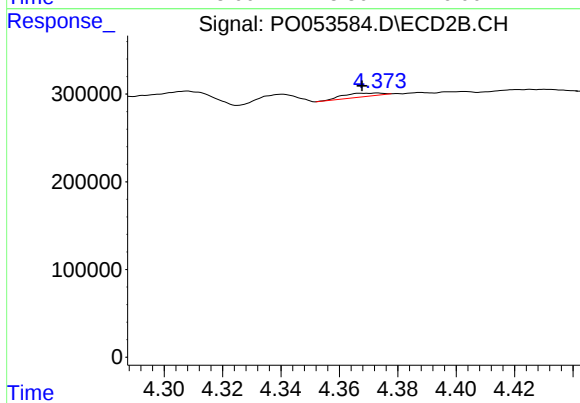
#21 AR-1248-1

R.T.: 4.132 min
Delta R.T.: -0.021 min
Response: 86126
Conc: 15.42 ng/ml



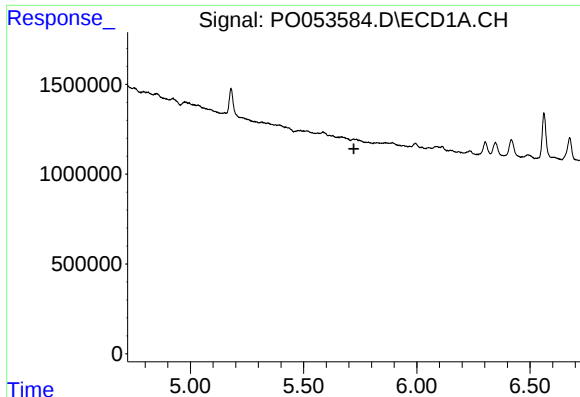
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



#22 AR-1248-2

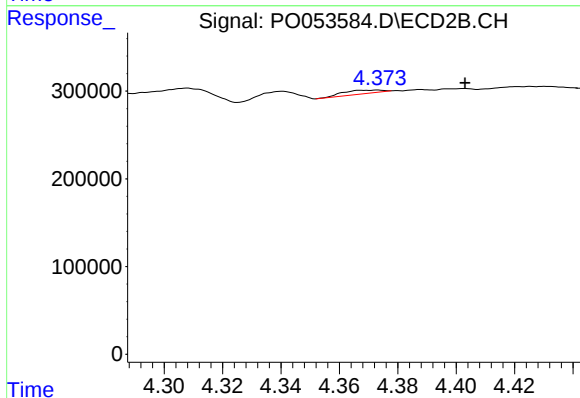
R.T.: 4.373 min
Delta R.T.: 0.005 min
Response: 37245
Conc: 5.01 ng/ml



#23 AR-1248-3

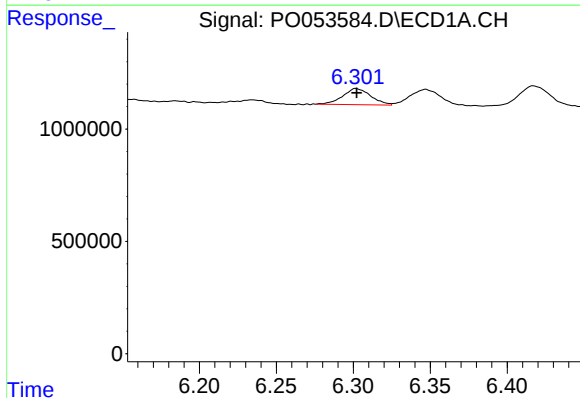
R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-5



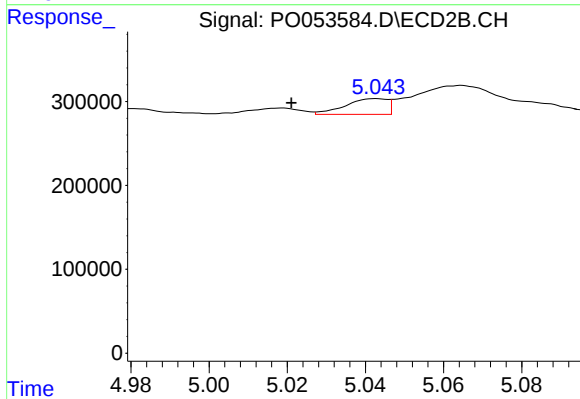
#23 AR-1248-3

R.T.: 4.373 min
Delta R.T.: -0.030 min
Response: 37245
Conc: 4.85 ng/ml



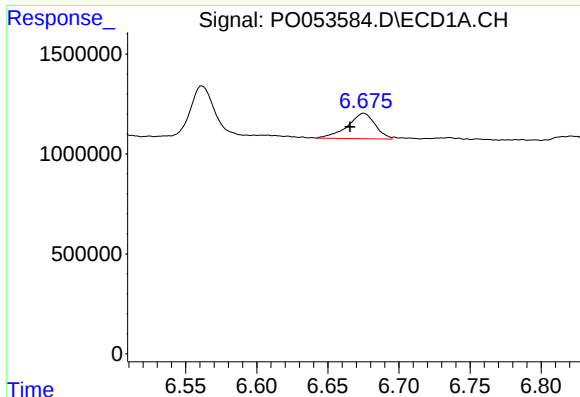
#27 AR-1254-2

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 916323
Conc: 15.89 ng/ml



#27 AR-1254-2

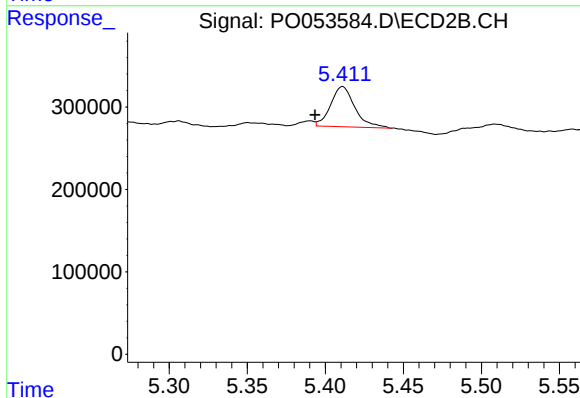
R.T.: 5.043 min
Delta R.T.: 0.022 min
Response: 140303
Conc: 9.98 ng/ml



#28 AR-1254-3

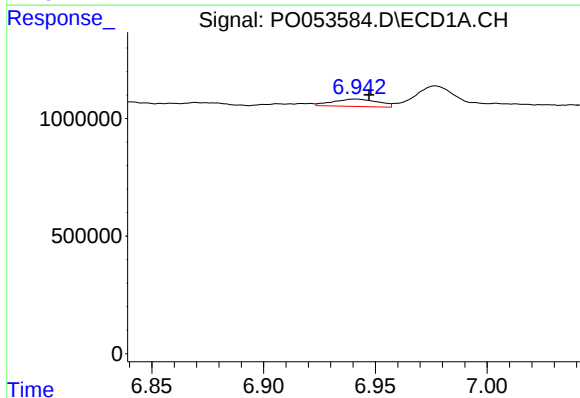
R.T.: 6.675 min
Delta R.T.: 0.009 min
Response: 1730277
Conc: 28.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-5



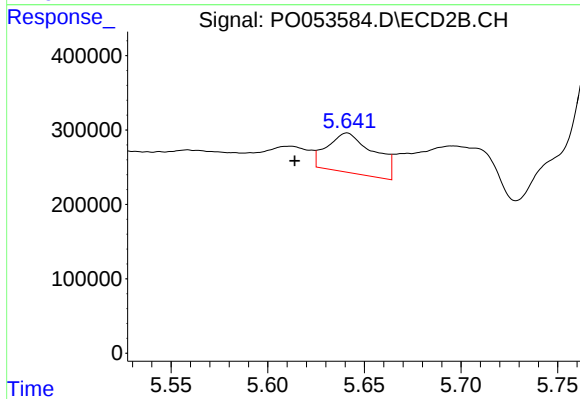
#28 AR-1254-3

R.T.: 5.411 min
Delta R.T.: 0.018 min
Response: 527509
Conc: 23.77 ng/ml



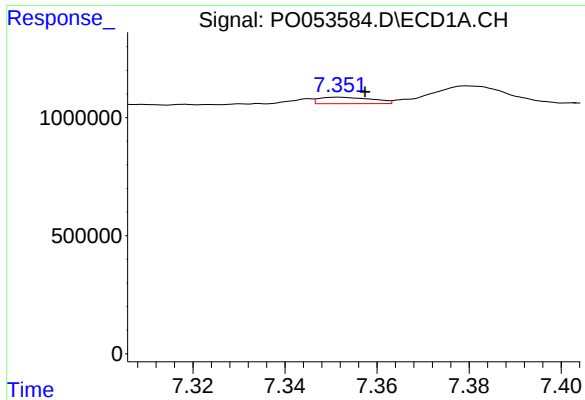
#29 AR-1254-4

R.T.: 6.942 min
Delta R.T.: -0.006 min
Response: 440158
Conc: 9.42 ng/ml



#29 AR-1254-4

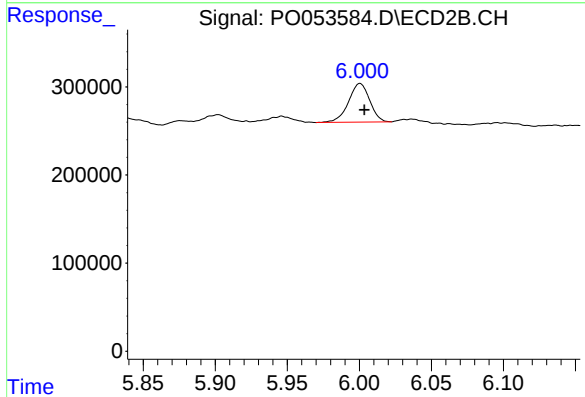
R.T.: 5.641 min
Delta R.T.: 0.027 min
Response: 892319
Conc: 60.21 ng/ml



#30 AR-1254-5

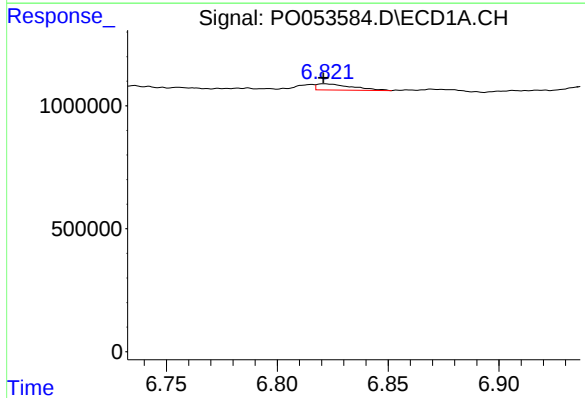
R.T.: 7.352 min
Delta R.T.: -0.006 min
Response: 217700
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-5



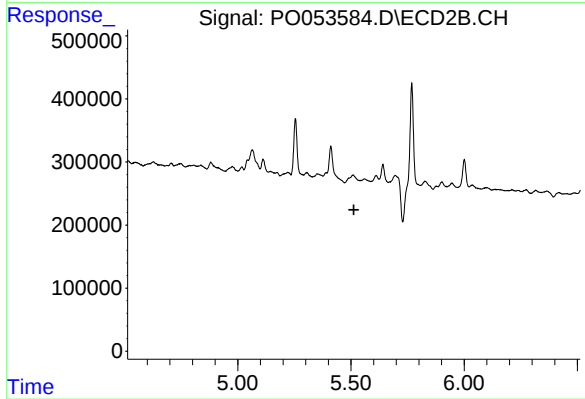
#30 AR-1254-5

R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 449437
Conc: 23.29 ng/ml



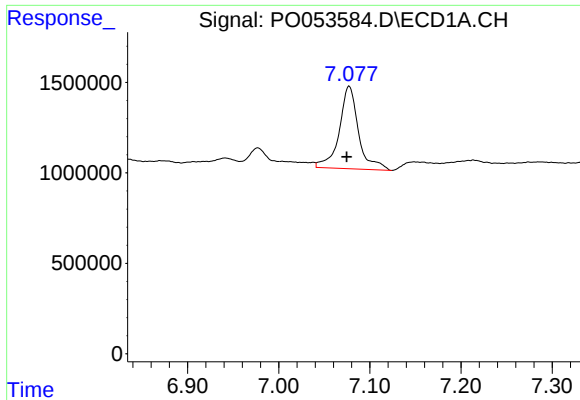
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 279869
Conc: 7.13 ng/ml



#31 AR-1260-1

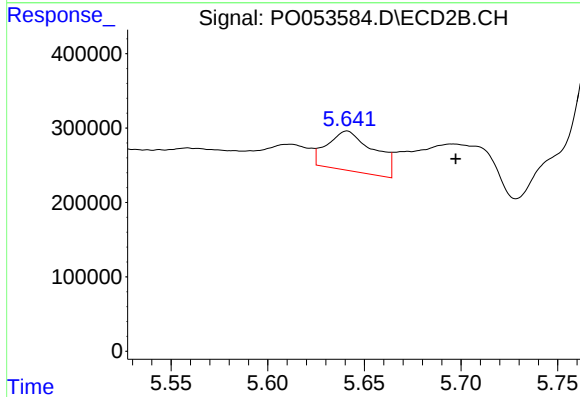
R.T.: 0.000 min
Exp R.T.: 5.513 min
Response: 0
Conc: N.D.



#32 AR-1260-2

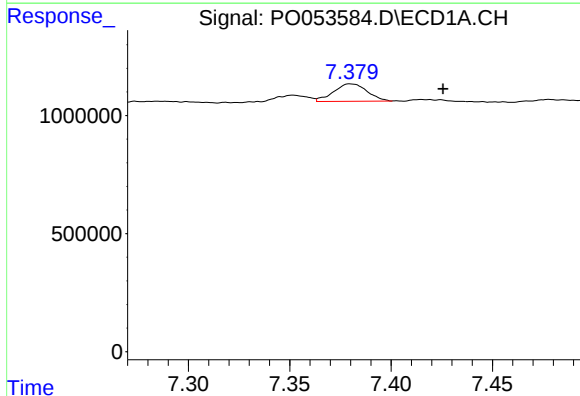
R.T.: 7.077 min
Delta R.T.: 0.002 min
Response: 6702983
Conc: 134.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-5



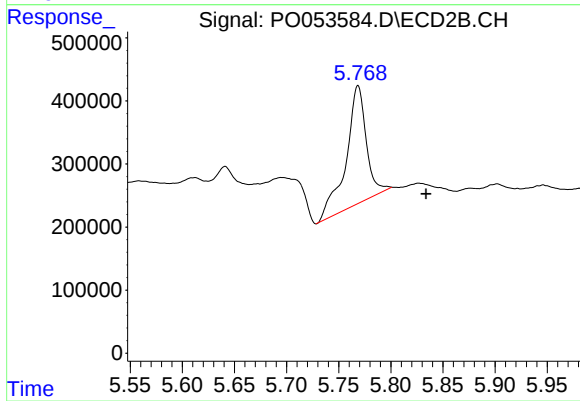
#32 AR-1260-2

R.T.: 5.641 min
Delta R.T.: -0.056 min
Response: 892319
Conc: 49.58 ng/ml



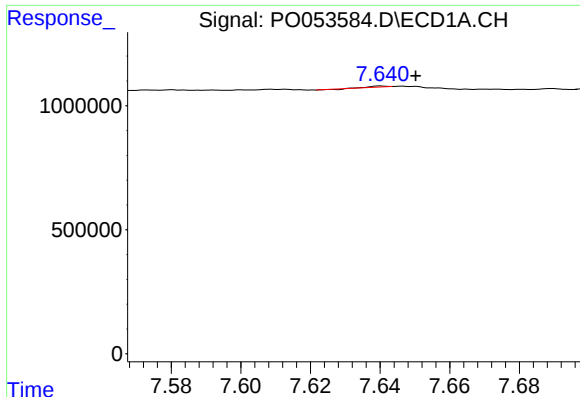
#33 AR-1260-3

R.T.: 7.380 min
Delta R.T.: -0.046 min
Response: 848099
Conc: 26.20 ng/ml



#33 AR-1260-3

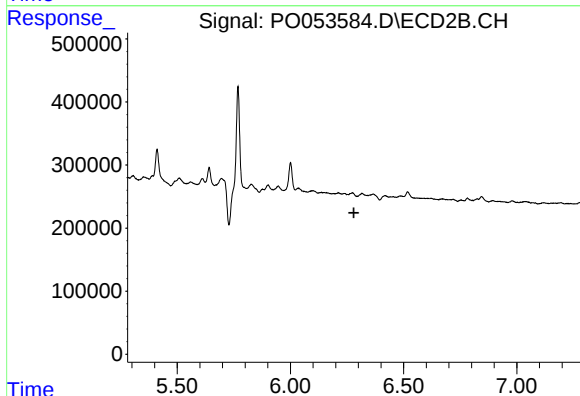
R.T.: 5.769 min
Delta R.T.: -0.065 min
Response: 2508598
Conc: 154.79 ng/ml



#34 AR-1260-4

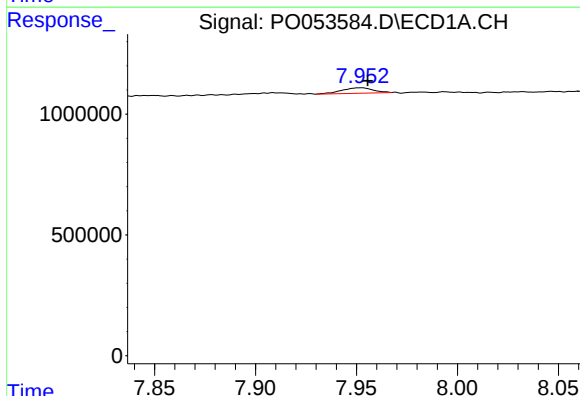
R.T.: 7.640 min
Delta R.T.: -0.010 min
Response: 10388
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-5



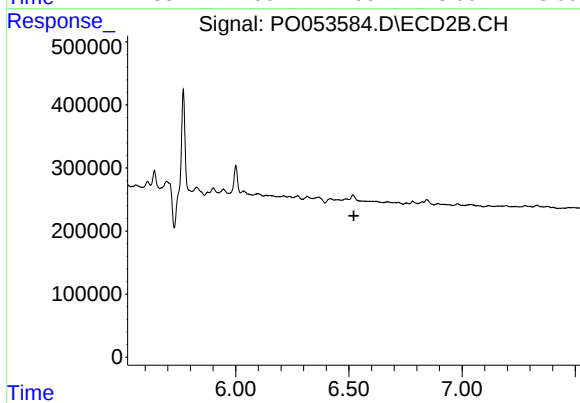
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



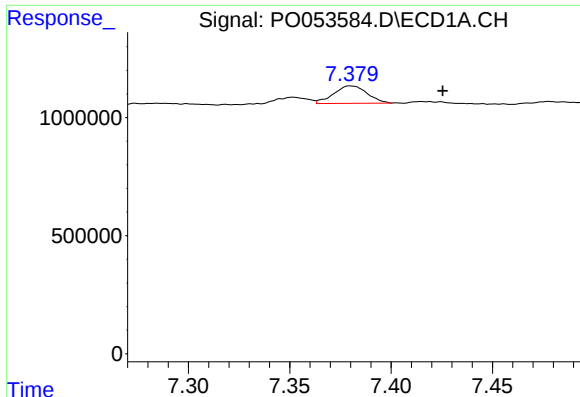
#35 AR-1260-5

R.T.: 7.952 min
Delta R.T.: -0.003 min
Response: 244317
Conc: 3.21 ng/ml



#35 AR-1260-5

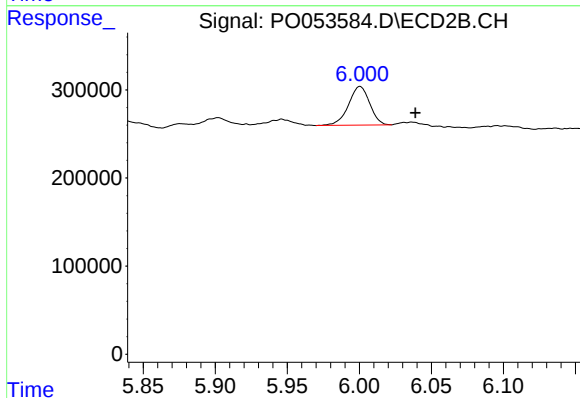
R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



#36 AR-1262-1

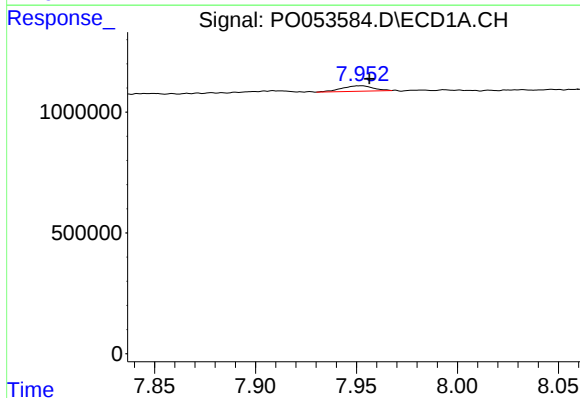
R.T.: 7.380 min
Delta R.T.: -0.046 min
Response: 848099
Conc: 14.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-5



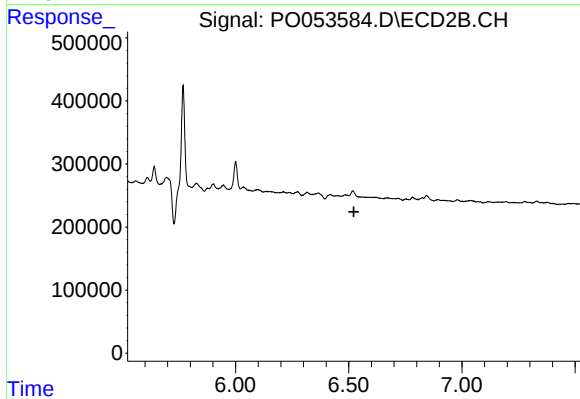
#36 AR-1262-1

R.T.: 6.001 min
Delta R.T.: -0.038 min
Response: 449437
Conc: 23.13 ng/ml



#37 AR-1262-2

R.T.: 7.952 min
Delta R.T.: -0.004 min
Response: 244317
Conc: 2.33 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.