

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049473.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 5:20
 Operator : SM/SJ
 Sample : J5133-09
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 05:34:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 29 00:05:46 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...	4.388	3.520	3960676	3749303	18.875	21.918
2)	SA Decachlor...	10.101	8.450	4046622	2816756	11.269	11.680
Target Compounds							
3)	L1 AR-1016-1	0.000	4.606	0	54677	N.D.	6.796 #
4)	L1 AR-1016-2	0.000	4.606	0	54677	N.D.	4.999 #
8)	L2 AR-1221-1	0.000	3.682	0	525408	N.D.	256.309 #
9)	L2 AR-1221-2	4.668	3.861	292596	17168	182.681	11.087 #
10)	L2 AR-1221-3	4.770	3.902	727645	159012	135.237	32.706 #
11)	L3 AR-1232-1	4.770	3.902	727645	159012	177.105	47.494 #
12)	L3 AR-1232-2	5.299	4.606	224419	54677	104.429	13.745 #
15)	L3 AR-1232-5	5.822	0.000	326180	0	188.967	N.D. #
16)	L4 AR-1242-1	0.000	4.606	0	54677	N.D.	7.366 #
17)	L4 AR-1242-2	0.000	4.606	0	54677	N.D.	5.322 #
20)	L4 AR-1242-5	0.000	5.380	0	247270	N.D.	33.955 #
21)	L5 AR-1248-1	0.000	4.606	0	54677	N.D.	9.914 #
22)	L5 AR-1248-2	5.822	0.000	326180	0	44.192	N.D. #
25)	L5 AR-1248-5	0.000	5.380	0	247270	N.D.	25.454 #
26)	L6 AR-1254-1	0.000	5.380	0	247270	N.D.	14.784 #
27)	L6 AR-1254-2	6.645	0.000	299197	0	16.411	N.D. #
28)	L6 AR-1254-3	6.999	0.000	144579	0	6.955	N.D. #
29)	L6 AR-1254-4	0.000	6.152	0	884944	N.D.	52.143 #
30)	L6 AR-1254-5	7.664	0.000	537852	0	31.392	N.D. #
31)	L7 AR-1260-1	7.135	6.074	108569	1095988	6.419	72.805 #
32)	L7 AR-1260-2	7.431	6.240	540637	413420	26.032	21.267
33)	L7 AR-1260-3	0.000	6.377	0	878344	N.D.	50.054 #
34)	L7 AR-1260-4	7.935	0.000	224625	0	13.663	N.D. #
35)	L7 AR-1260-5	0.000	7.051	0	243387	N.D.	6.860 #
37)	L8 AR-1262-2	0.000	7.051	0	243387	N.D.	6.415 #
38)	L8 AR-1262-3	0.000	7.376	0	384382	N.D.	24.784 #
39)	L8 AR-1262-4	0.000	7.445	0	364611	N.D.	13.195 #
41)	L9 AR-1268-1	0.000	7.376	0	384382	N.D.	7.882 #
42)	L9 AR-1268-2	0.000	7.445	0	364611	N.D.	8.172 #

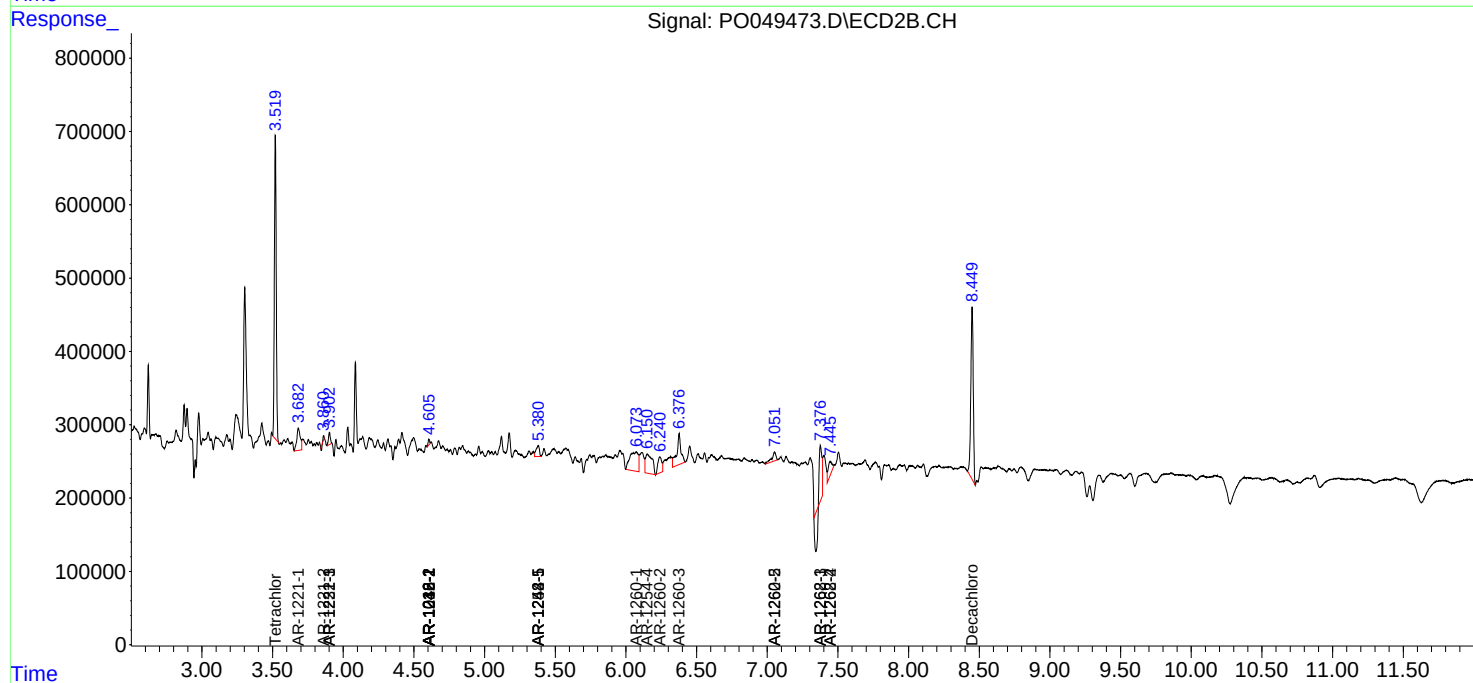
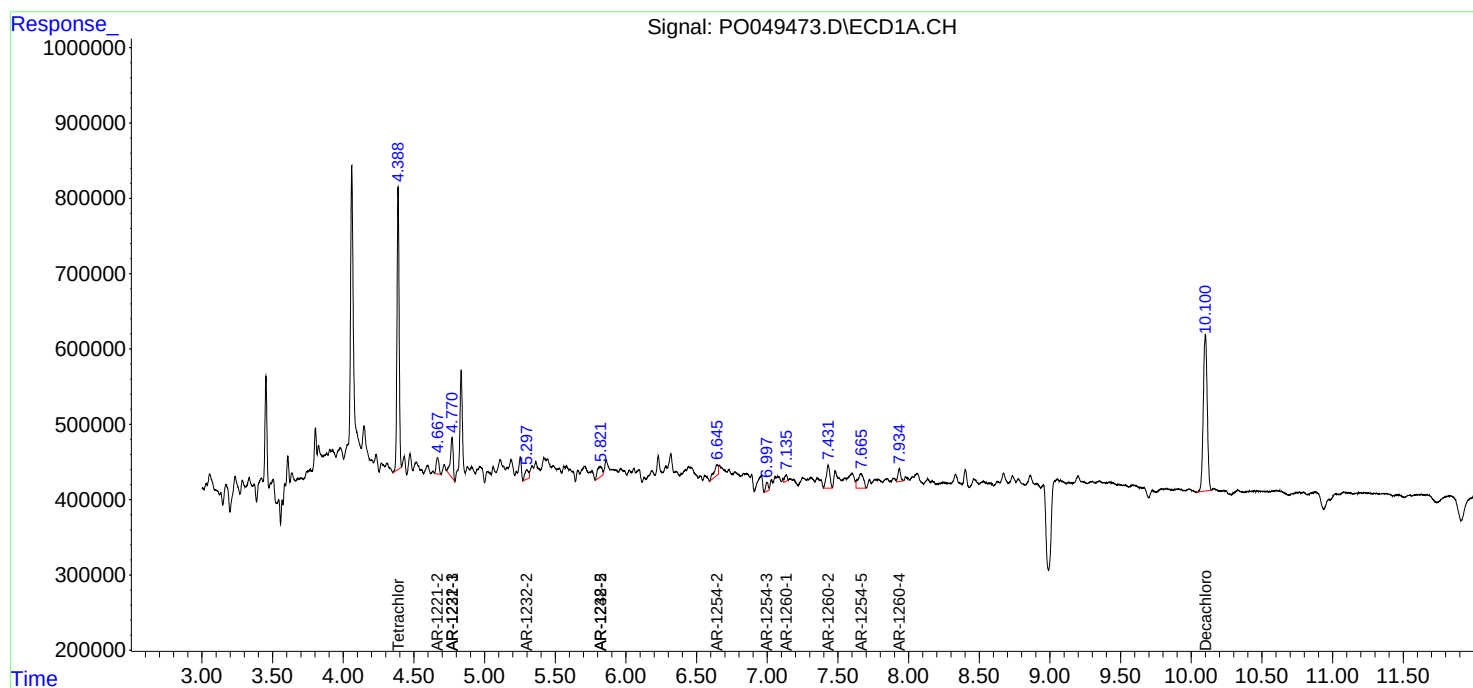
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

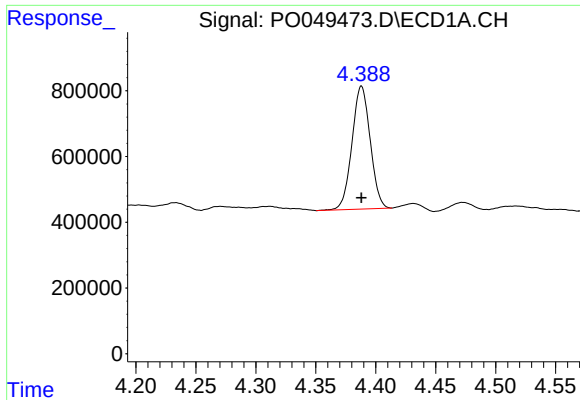
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049473.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 5:20
Operator : SM/SJ
Sample : J5133-09
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 05:34:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092818.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 29 00:05:46 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

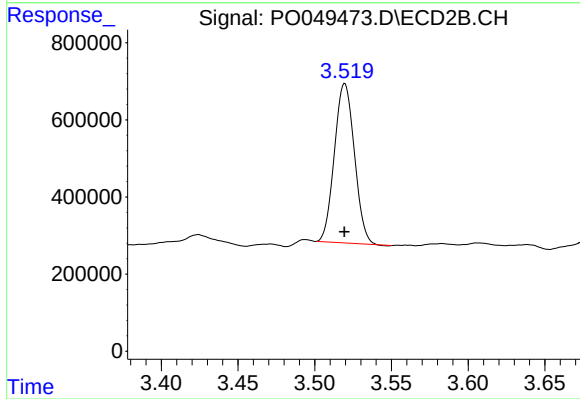




#1 Tetrachloro-m-xylene

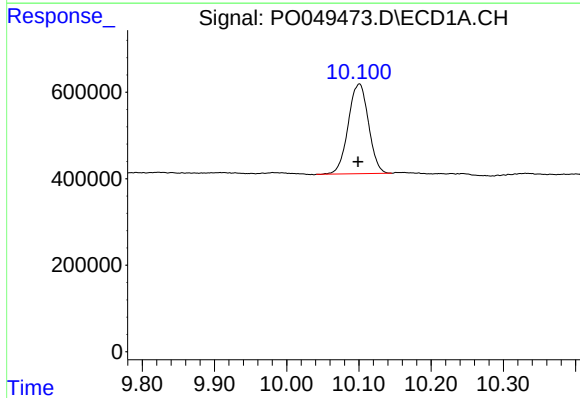
R.T.: 4.388 min
Delta R.T.: 0.000 min
Response: 3960676
Conc: 18.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



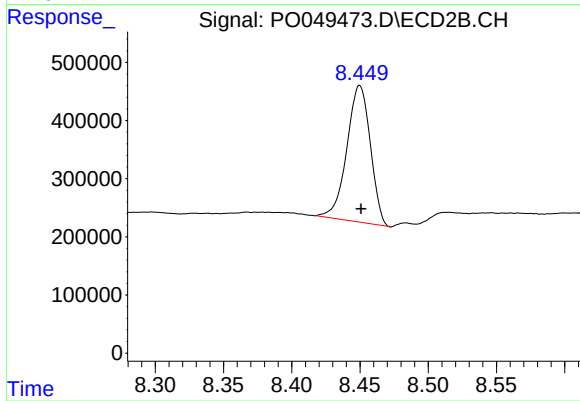
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 3749303
Conc: 21.92 ng/ml



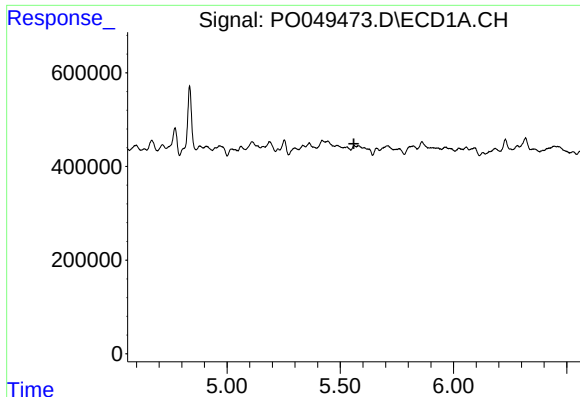
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: 0.002 min
Response: 4046622
Conc: 11.27 ng/ml



#2 Decachlorobiphenyl

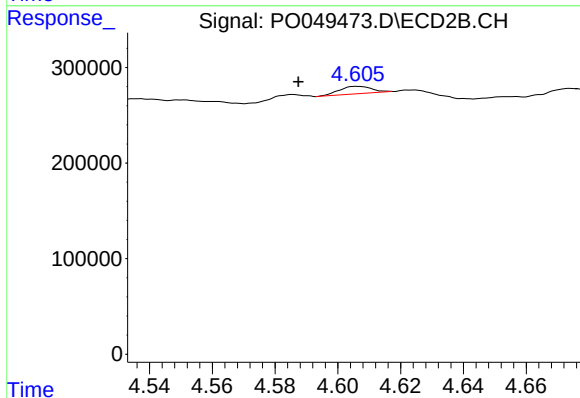
R.T.: 8.450 min
Delta R.T.: -0.001 min
Response: 2816756
Conc: 11.68 ng/ml



#3 AR-1016-1

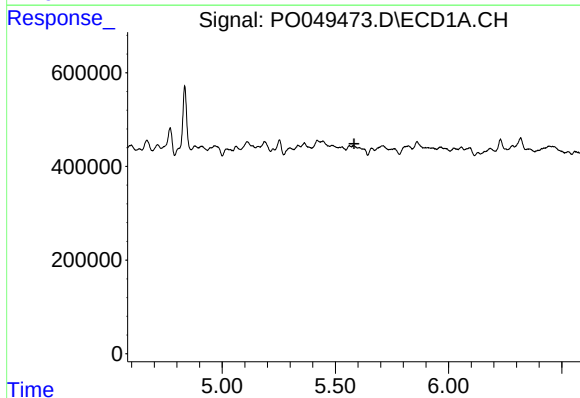
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



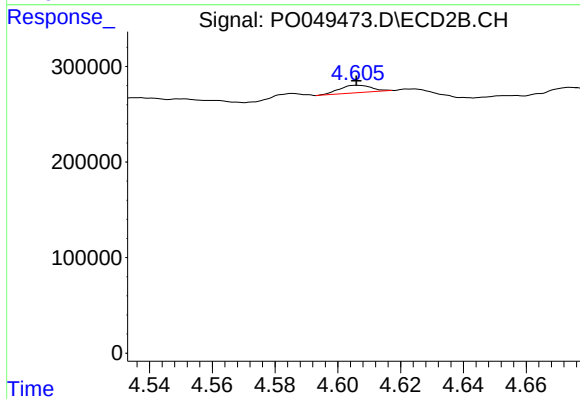
#3 AR-1016-1

R.T.: 4.606 min
Delta R.T.: 0.019 min
Response: 54677
Conc: 6.80 ng/ml



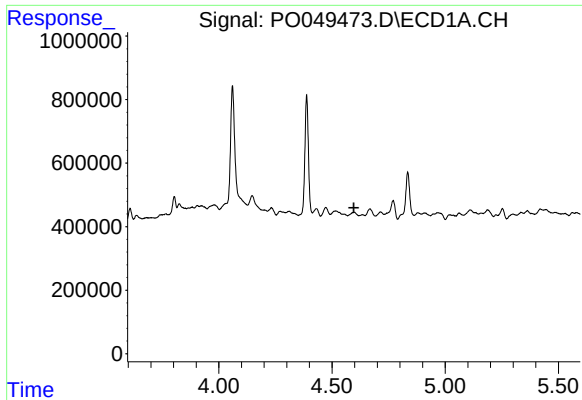
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.



#4 AR-1016-2

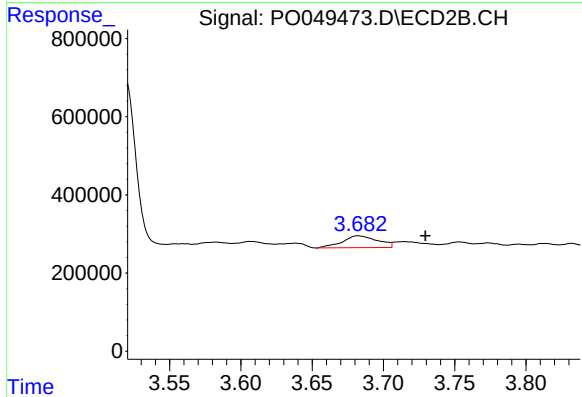
R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 54677
Conc: 5.00 ng/ml



#8 AR-1221-1

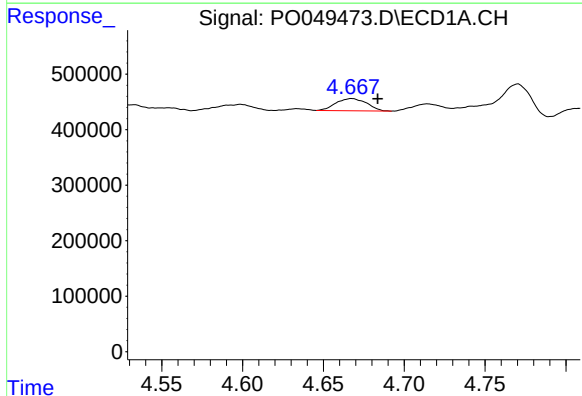
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



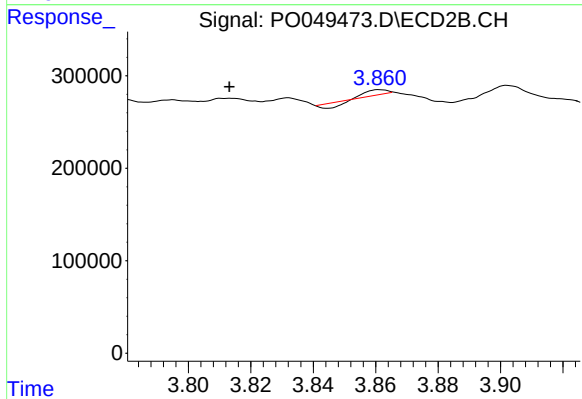
#8 AR-1221-1

R.T.: 3.682 min
Delta R.T.: -0.047 min
Response: 525408
Conc: 256.31 ng/ml



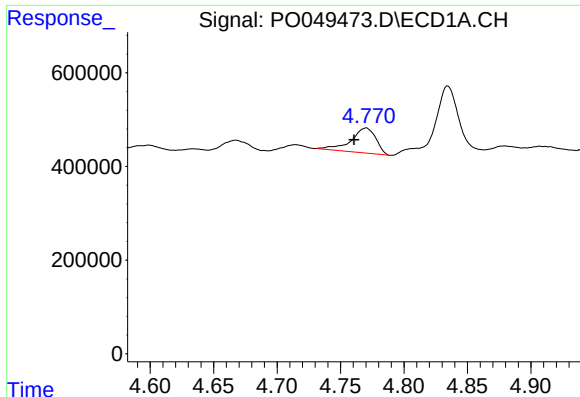
#9 AR-1221-2

R.T.: 4.668 min
Delta R.T.: -0.016 min
Response: 292596
Conc: 182.68 ng/ml



#9 AR-1221-2

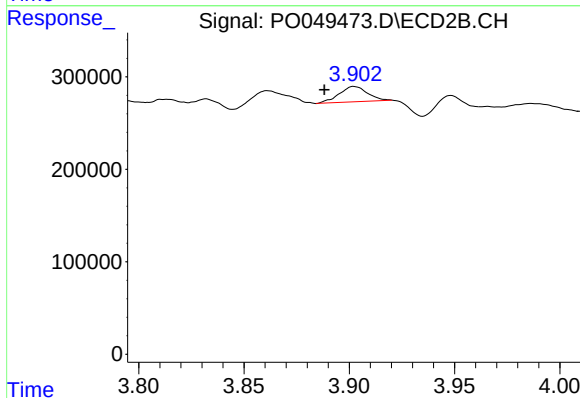
R.T.: 3.861 min
Delta R.T.: 0.048 min
Response: 17168
Conc: 11.09 ng/ml



#10 AR-1221-3

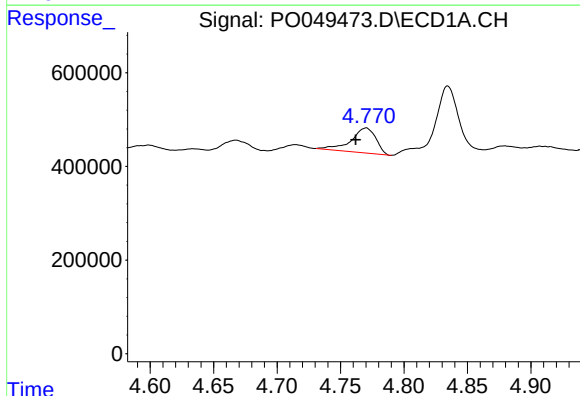
R.T.: 4.770 min
Delta R.T.: 0.009 min
Response: 727645
Conc: 135.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



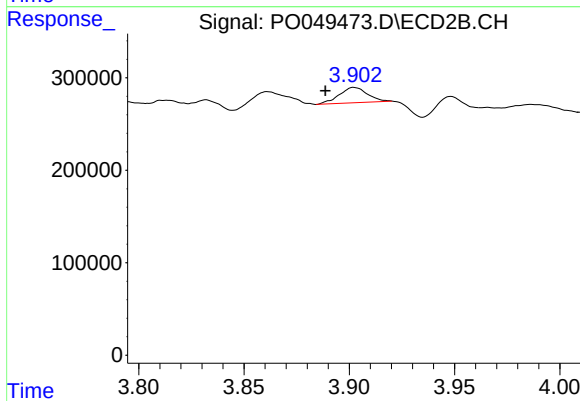
#10 AR-1221-3

R.T.: 3.902 min
Delta R.T.: 0.014 min
Response: 159012
Conc: 32.71 ng/ml



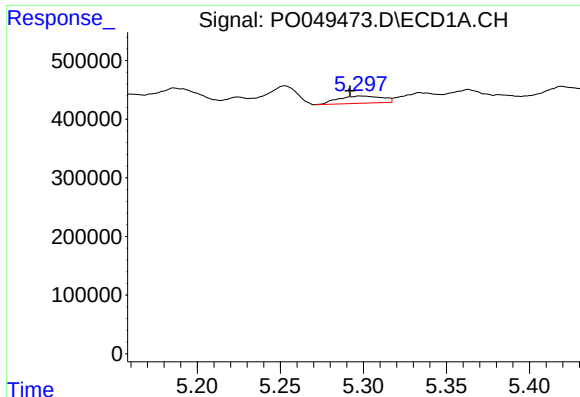
#11 AR-1232-1

R.T.: 4.770 min
Delta R.T.: 0.008 min
Response: 727645
Conc: 177.10 ng/ml



#11 AR-1232-1

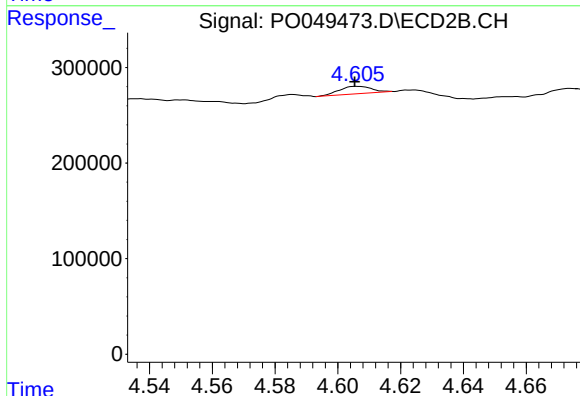
R.T.: 3.902 min
Delta R.T.: 0.014 min
Response: 159012
Conc: 47.49 ng/ml



#12 AR-1232-2

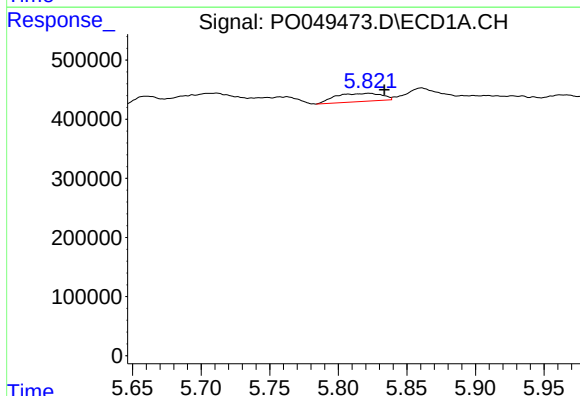
R.T.: 5.299 min
Delta R.T.: 0.007 min
Response: 224419
Conc: 104.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



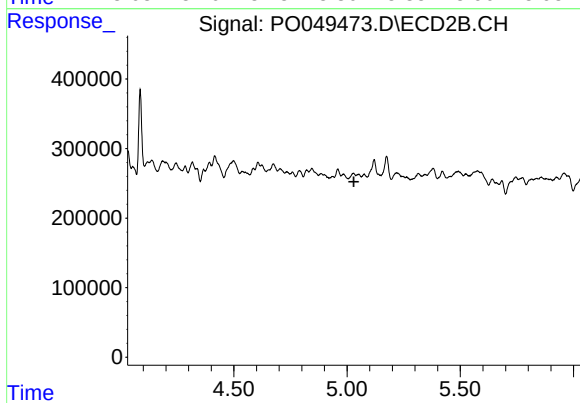
#12 AR-1232-2

R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 54677
Conc: 13.74 ng/ml



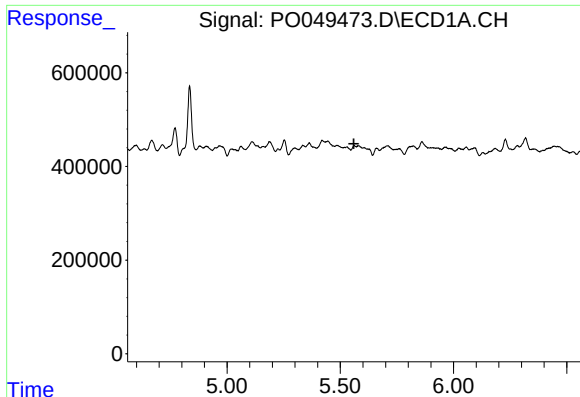
#15 AR-1232-5

R.T.: 5.822 min
Delta R.T.: -0.011 min
Response: 326180
Conc: 188.97 ng/ml



#15 AR-1232-5

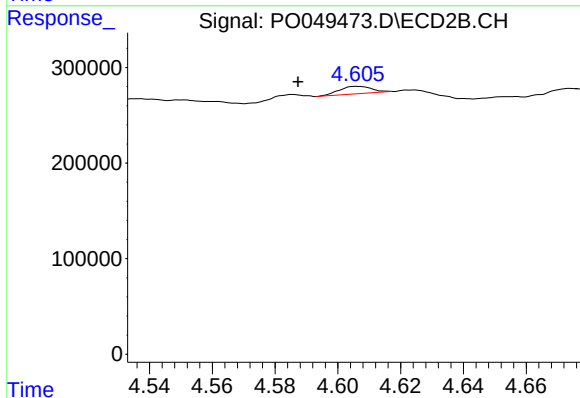
R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



#16 AR-1242-1

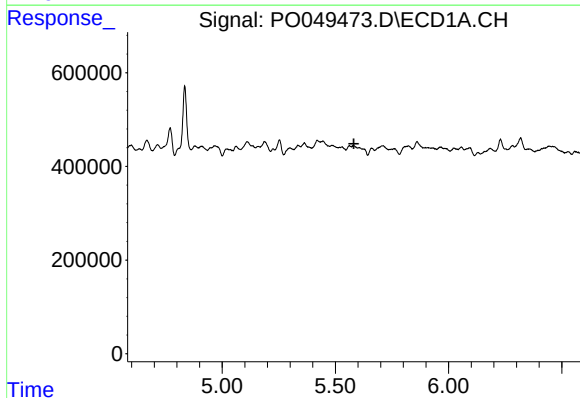
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



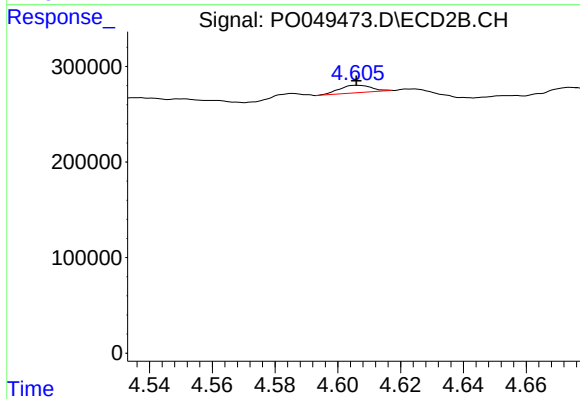
#16 AR-1242-1

R.T.: 4.606 min
Delta R.T.: 0.019 min
Response: 54677
Conc: 7.37 ng/ml



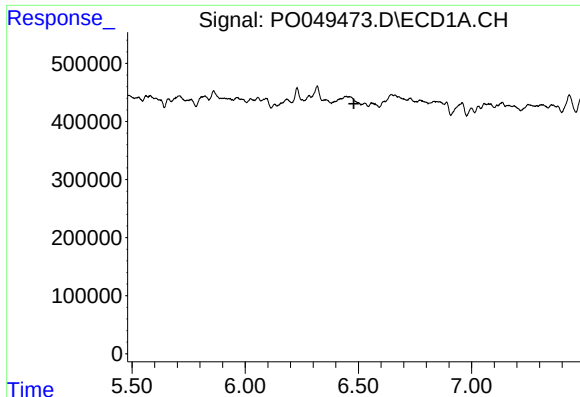
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.



#17 AR-1242-2

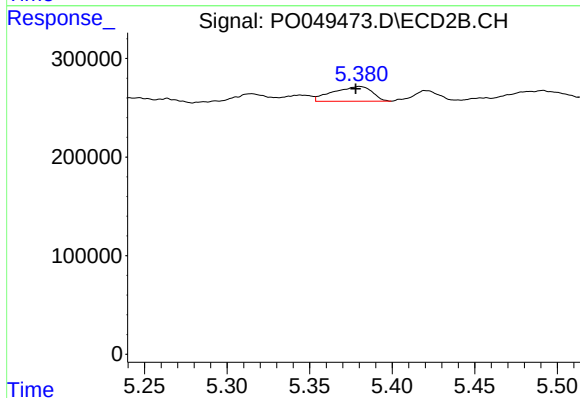
R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 54677
Conc: 5.32 ng/ml



#20 AR-1242-5

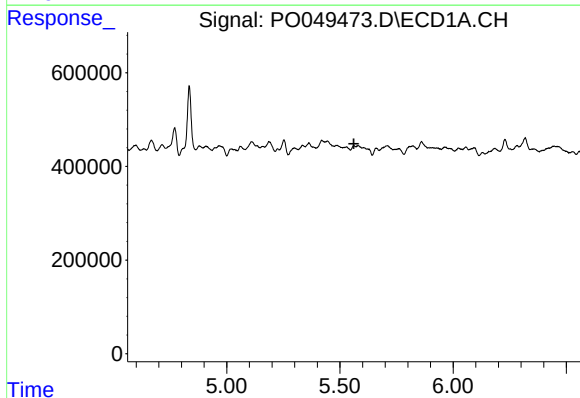
R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



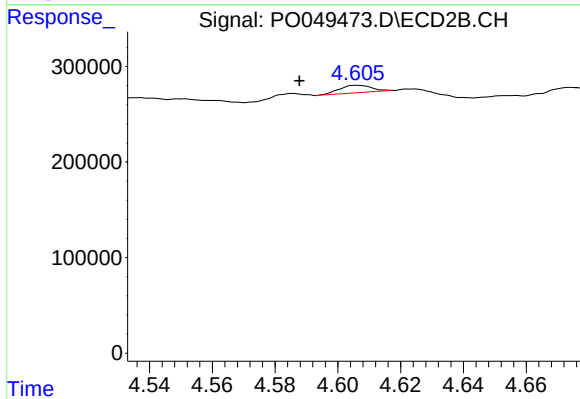
#20 AR-1242-5

R.T.: 5.380 min
Delta R.T.: 0.002 min
Response: 247270
Conc: 33.96 ng/ml



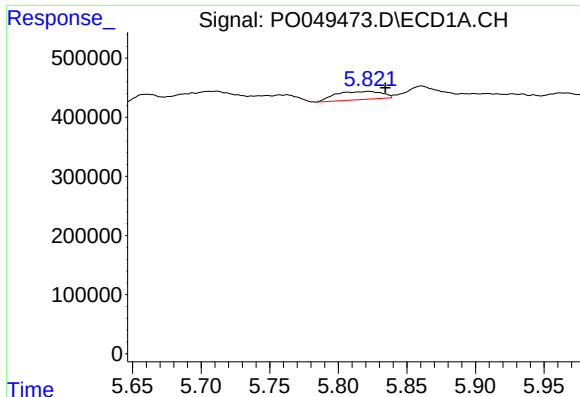
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.561 min
Response: 0
Conc: N.D.



#21 AR-1248-1

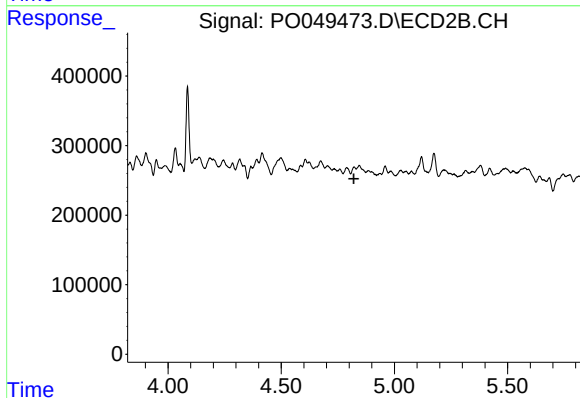
R.T.: 4.606 min
Delta R.T.: 0.019 min
Response: 54677
Conc: 9.91 ng/ml



#22 AR-1248-2

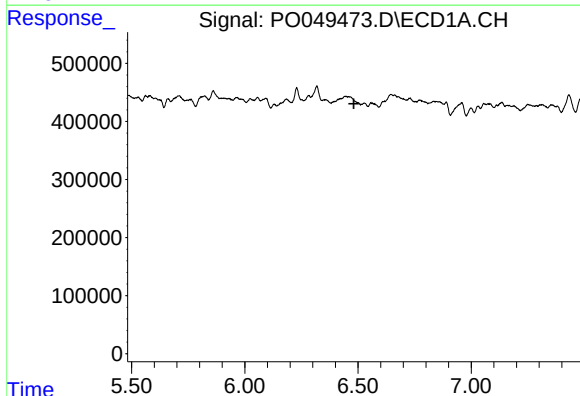
R.T.: 5.822 min
Delta R.T.: -0.012 min
Response: 326180
Conc: 44.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



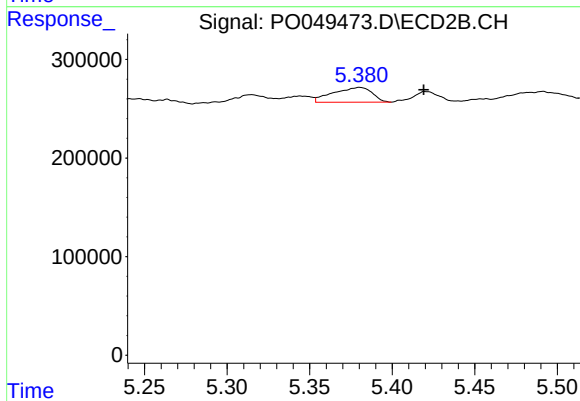
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



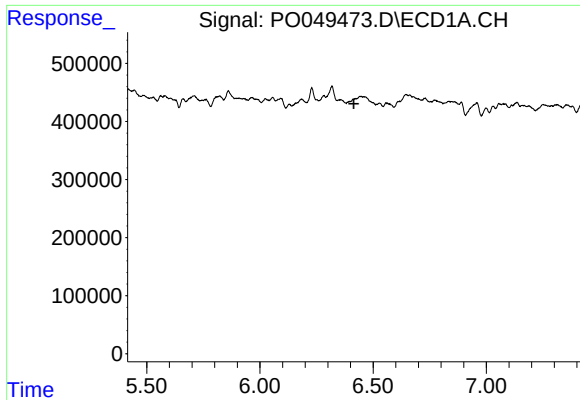
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#25 AR-1248-5

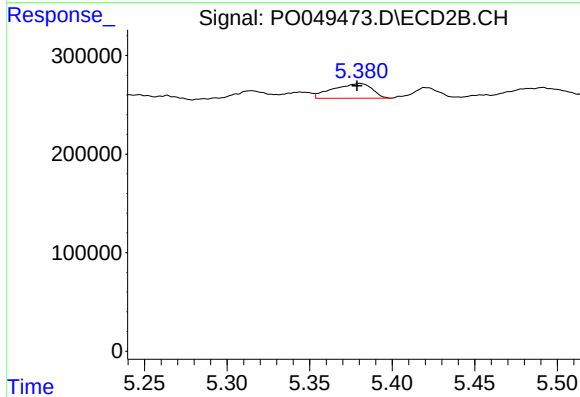
R.T.: 5.380 min
Delta R.T.: -0.039 min
Response: 247270
Conc: 25.45 ng/ml



#26 AR-1254-1

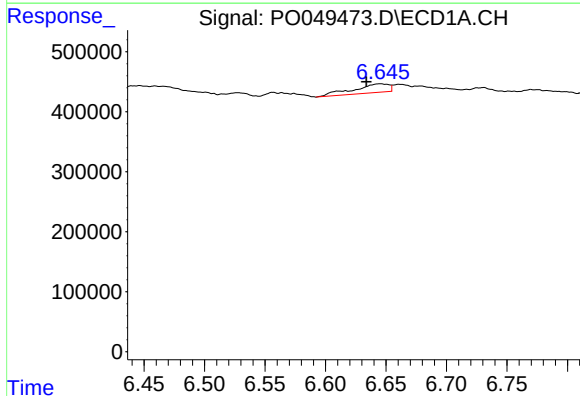
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



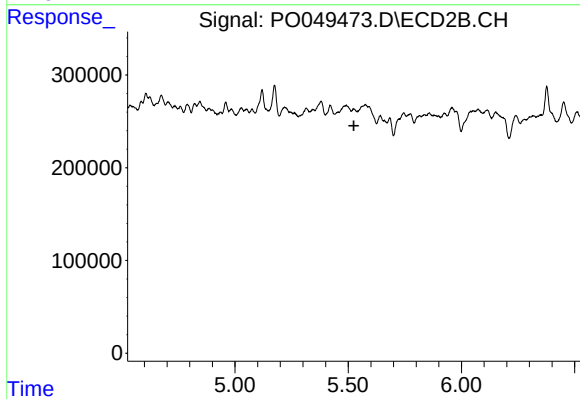
#26 AR-1254-1

R.T.: 5.380 min
Delta R.T.: 0.002 min
Response: 247270
Conc: 14.78 ng/ml



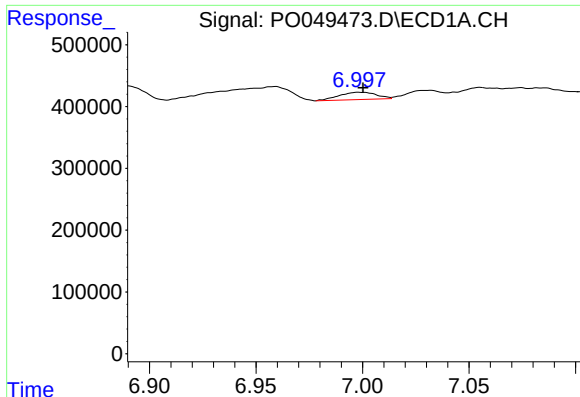
#27 AR-1254-2

R.T.: 6.645 min
Delta R.T.: 0.011 min
Response: 299197
Conc: 16.41 ng/ml



#27 AR-1254-2

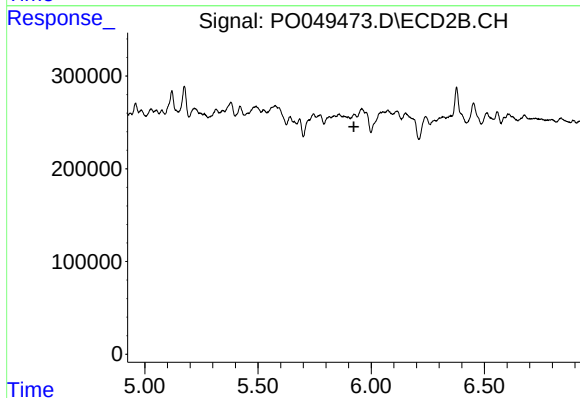
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

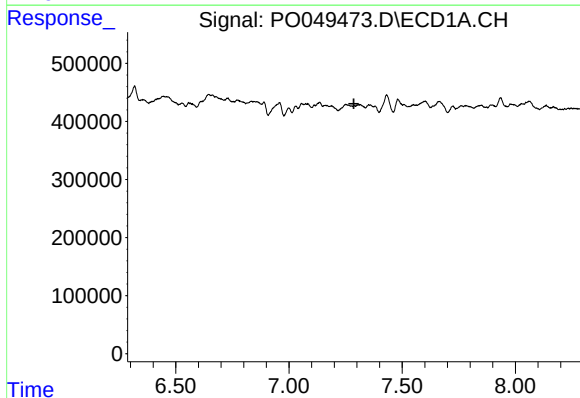
R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 144579
Conc: 6.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



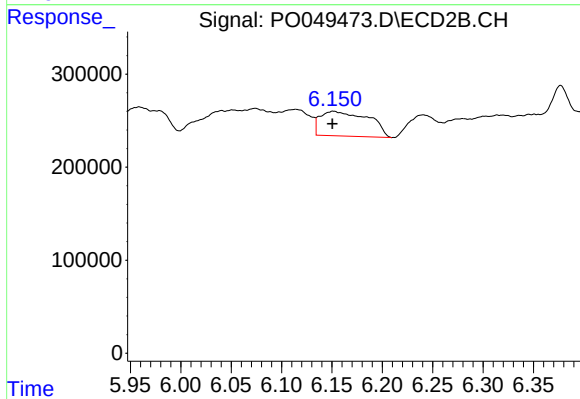
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



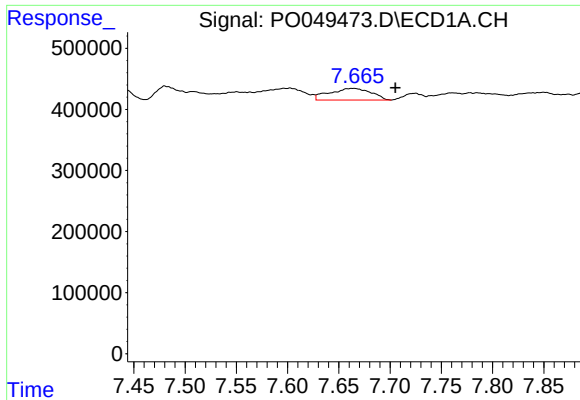
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.



#29 AR-1254-4

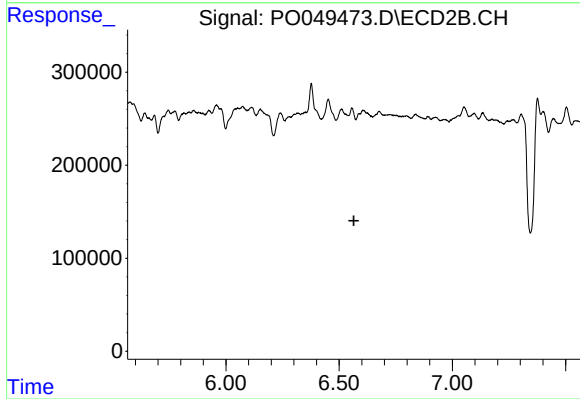
R.T.: 6.152 min
Delta R.T.: 0.001 min
Response: 884944
Conc: 52.14 ng/ml



#30 AR-1254-5

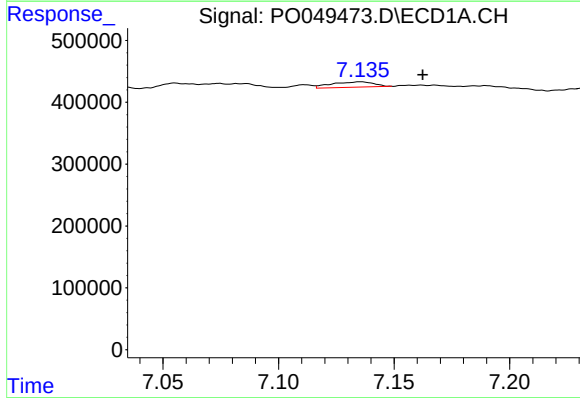
R.T.: 7.664 min
Delta R.T.: -0.041 min
Response: 537852
Conc: 31.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



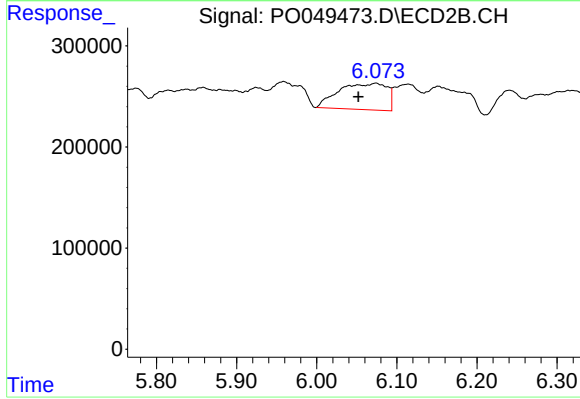
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



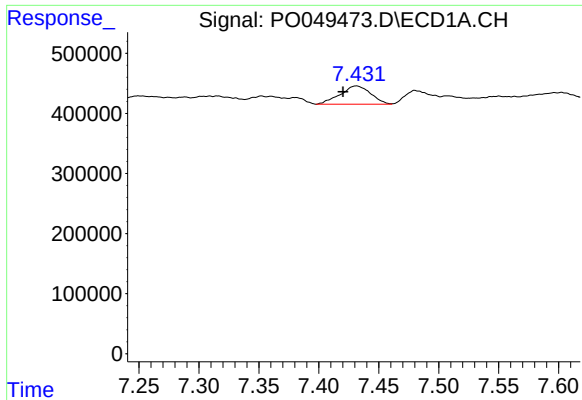
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: -0.027 min
Response: 108569
Conc: 6.42 ng/ml



#31 AR-1260-1

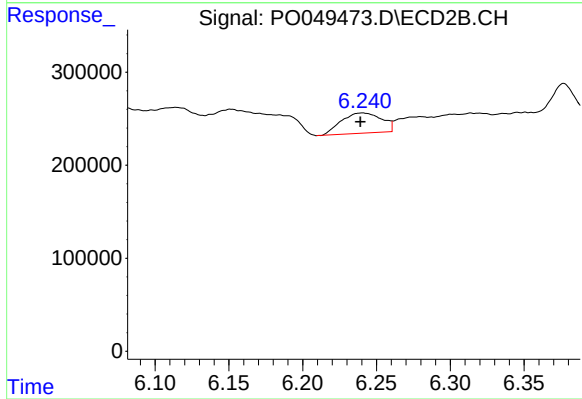
R.T.: 6.074 min
Delta R.T.: 0.022 min
Response: 1095988
Conc: 72.80 ng/ml



#32 AR-1260-2

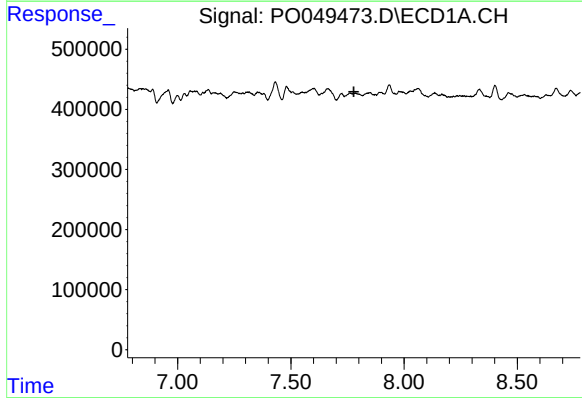
R.T.: 7.431 min
Delta R.T.: 0.011 min
Response: 540637
Conc: 26.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



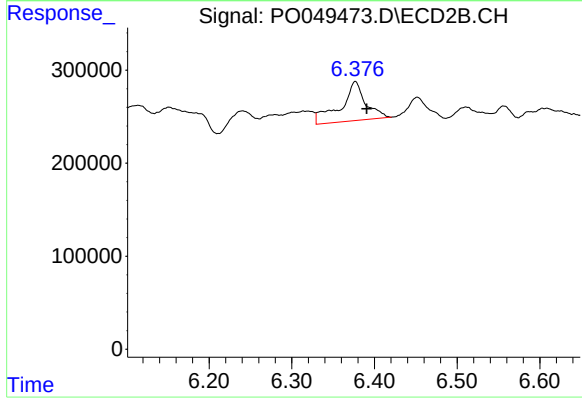
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: 0.001 min
Response: 413420
Conc: 21.27 ng/ml



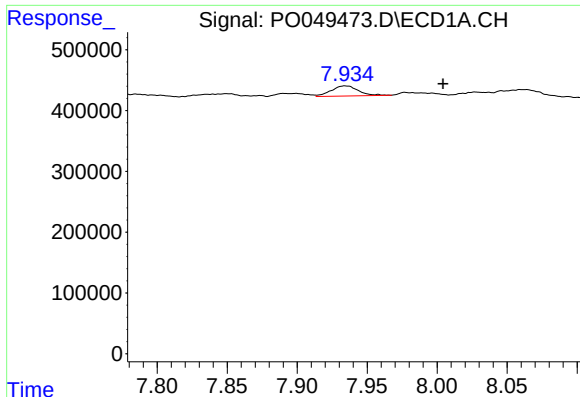
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#33 AR-1260-3

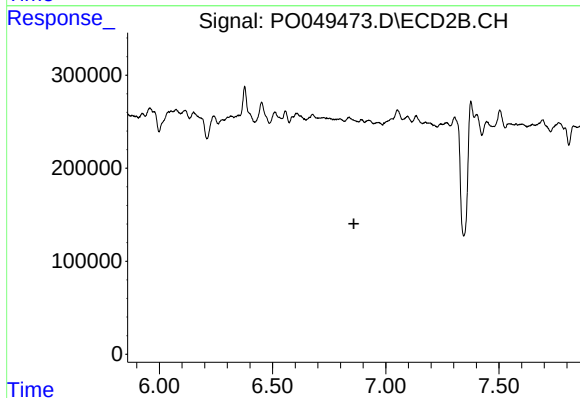
R.T.: 6.377 min
Delta R.T.: -0.014 min
Response: 878344
Conc: 50.05 ng/ml



#34 AR-1260-4

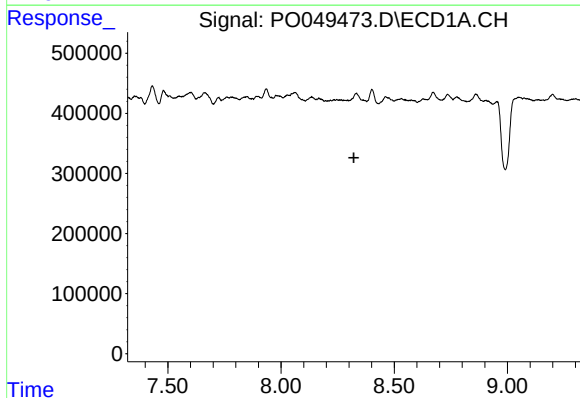
R.T.: 7.935 min
Delta R.T.: -0.070 min
Response: 224625
Conc: 13.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



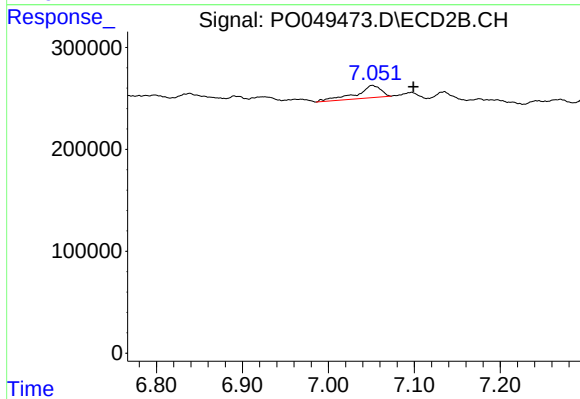
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



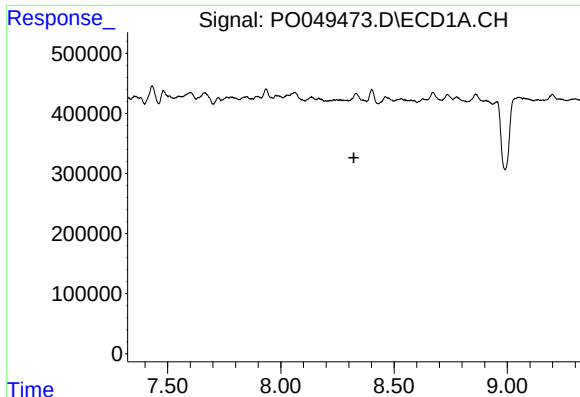
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.



#35 AR-1260-5

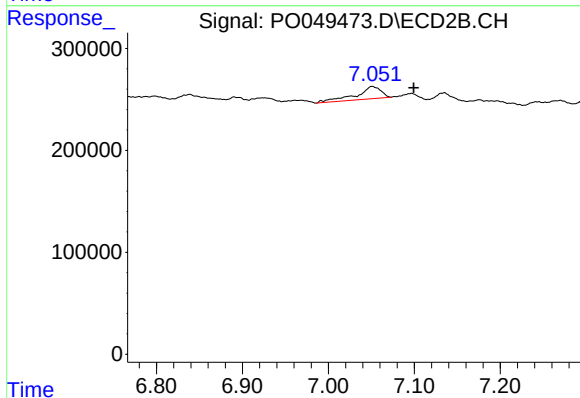
R.T.: 7.051 min
Delta R.T.: -0.048 min
Response: 243387
Conc: 6.86 ng/ml



#37 AR-1262-2

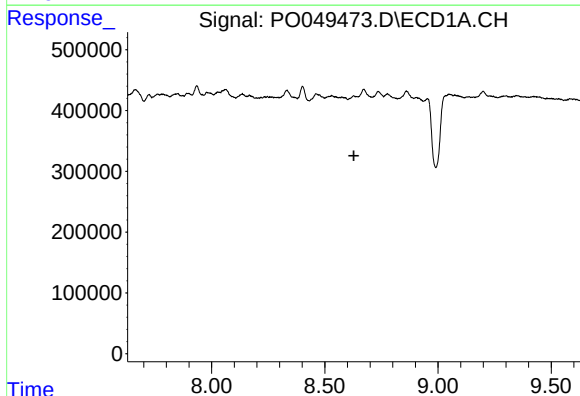
R.T.: 0.000 min
Exp R.T.: 8.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



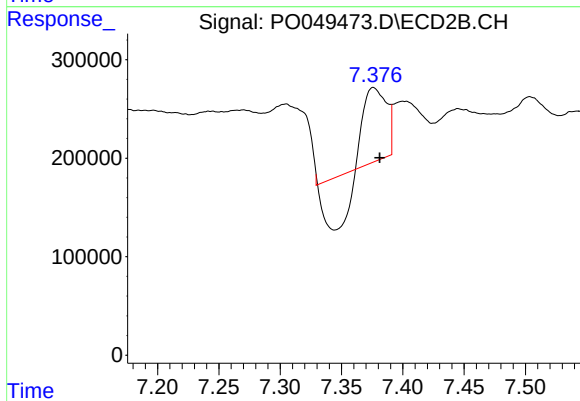
#37 AR-1262-2

R.T.: 7.051 min
Delta R.T.: -0.048 min
Response: 243387
Conc: 6.41 ng/ml



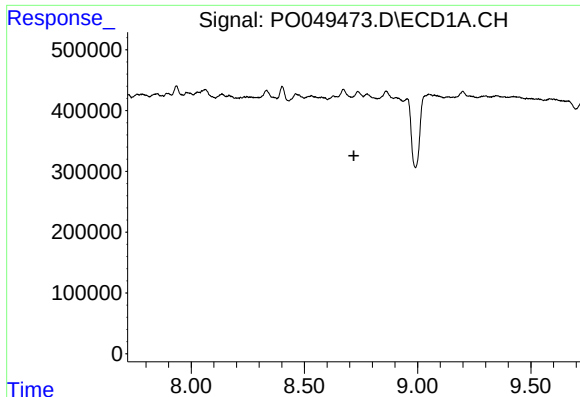
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.



#38 AR-1262-3

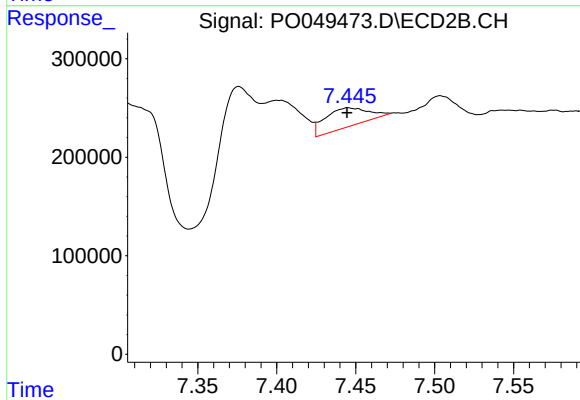
R.T.: 7.376 min
Delta R.T.: -0.005 min
Response: 384382
Conc: 24.78 ng/ml



#39 AR-1262-4

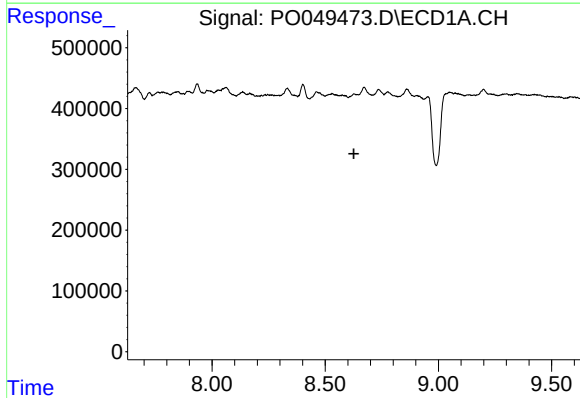
R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



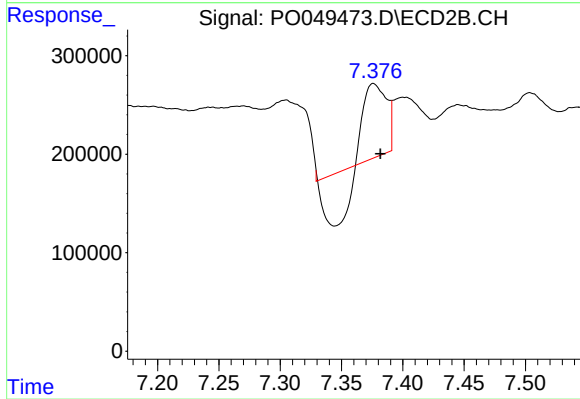
#39 AR-1262-4

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 364611
Conc: 13.20 ng/ml



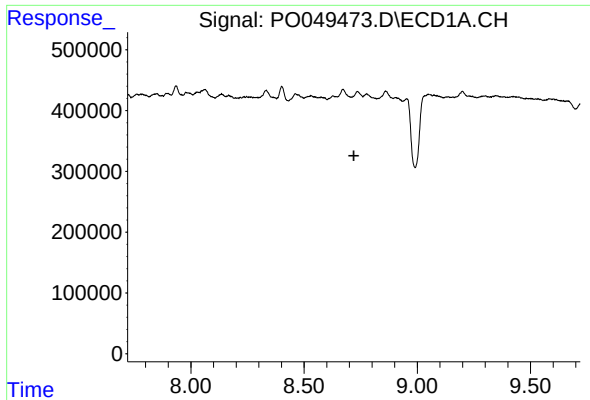
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.626 min
Response: 0
Conc: N.D.



#41 AR-1268-1

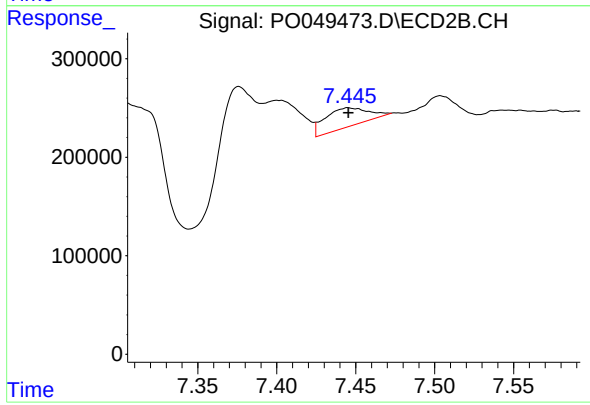
R.T.: 7.376 min
Delta R.T.: -0.006 min
Response: 384382
Conc: 7.88 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 364611
Conc: 8.17 ng/ml