

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010821\
 Data File : P0074433.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jan 2021 8:11
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 16:16:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 05:03:05 2021
 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...	0.000	3.990	0	16942	N.D.	0.318 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.251	0	72490	N.D.	33.571 #
4)	L1 AR-1016-2	0.000	5.251	0	72490	N.D.	24.150 #
5)	L1 AR-1016-3	0.000	5.453	0	249547	N.D.	155.876 #
6)	L1 AR-1016-4	0.000	5.496	0	19144	N.D.	15.135 #
8)	L2 AR-1221-1	0.000	4.271f	0	7130	N.D.	10.524 #
9)	L2 AR-1221-2	0.000	4.331	0	8705	N.D.	16.997 #
10)	L2 AR-1221-3	0.000	4.449f	0	9302	N.D.	5.991 #
11)	L3 AR-1232-1	0.000	4.449f	0	9302	N.D.	7.499 #
12)	L3 AR-1232-2	0.000	5.251	0	72490	N.D.	56.060 #
13)	L3 AR-1232-3	0.000	5.453	0	249547	N.D.	359.195 #
14)	L3 AR-1232-4	0.000	5.571f	0	48536	N.D.	81.238 #
16)	L4 AR-1242-1	0.000	5.251	0	72490	N.D.	40.873 #
17)	L4 AR-1242-2	0.000	5.251	0	72490	N.D.	29.786 #
18)	L4 AR-1242-3	0.000	5.453	0	249547	N.D.	188.453 #
19)	L4 AR-1242-4	0.000	5.571f	0	48536	N.D.	38.590 #
20)	L4 AR-1242-5	7.256	6.126f	278382	552385	121.871	325.703 #
21)	L5 AR-1248-1	0.000	5.251	0	72490	N.D.	52.785 #
22)	L5 AR-1248-2	0.000	5.496	0	19144	N.D.	10.367 #
23)	L5 AR-1248-3	0.000	5.571f	0	48536	N.D.	26.153 #
24)	L5 AR-1248-4	7.194	0.000	1045502	0	247.894	N.D. #
25)	L5 AR-1248-5	7.256f	6.126f	278382	552385	69.727	233.852 #
26)	L6 AR-1254-1	7.194f	6.126f	1045502	552385	253.690	152.546 #
27)	L6 AR-1254-2	7.421f	0.000	513932	0	78.995	N.D. #
28)	L6 AR-1254-3	0.000	6.679	0	114702	N.D.	22.859 #
29)	L6 AR-1254-4	8.096f	0.000	489640	0	86.056	N.D. #
30)	L6 AR-1254-5	8.528f	0.000	62712	0	11.590	N.D. #
33)	L7 AR-1260-3	8.598f	7.161	54203	43282	10.441	12.434
35)	L7 AR-1260-5	9.158f	0.000	86331	0	7.615	N.D. #
36)	L8 AR-1262-1	8.598	0.000	54203	0	6.508	N.D. #
37)	L8 AR-1262-2	9.158f	0.000	86331	0	5.982	N.D. #
38)	L8 AR-1262-3	0.000	8.180	0	28508	N.D.	7.189 #
41)	L9 AR-1268-1	0.000	8.180	0	28508	N.D.	2.386 #
43)	L9 AR-1268-3	9.797f	0.000	10049	0	0.731	N.D. #

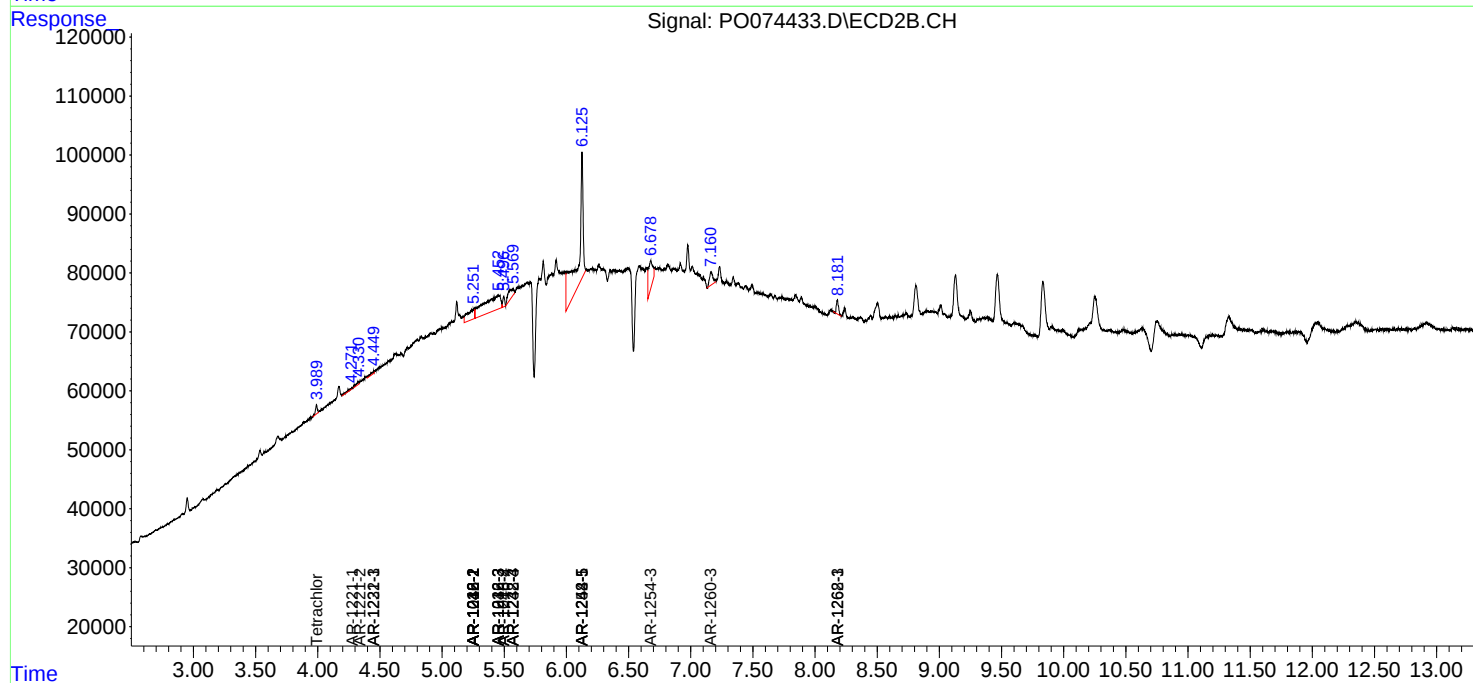
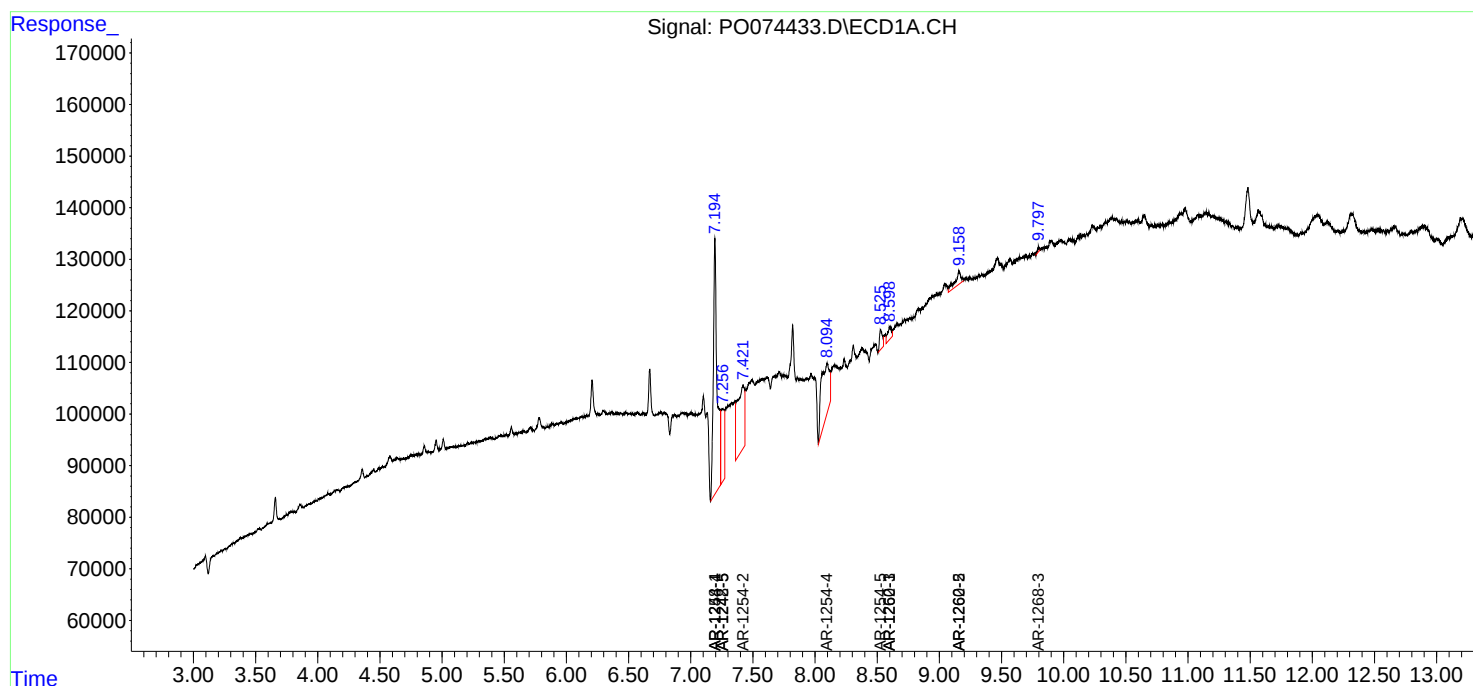
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

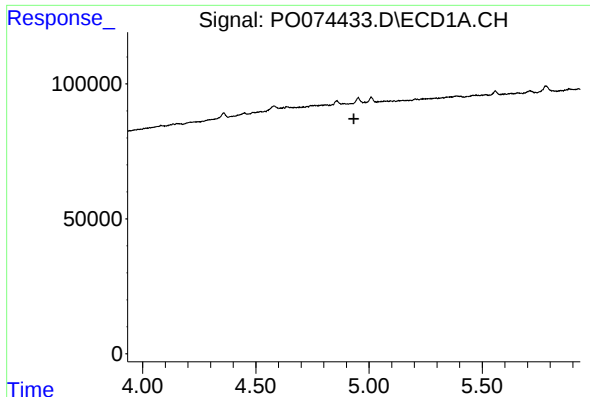
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010821\
Data File : PO074433.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jan 2021 8:11
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 16:16:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 05:03:05 2021
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

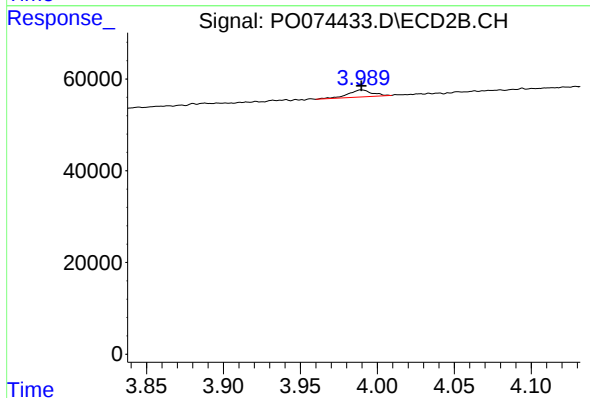




#1 Tetrachloro-m-xylene

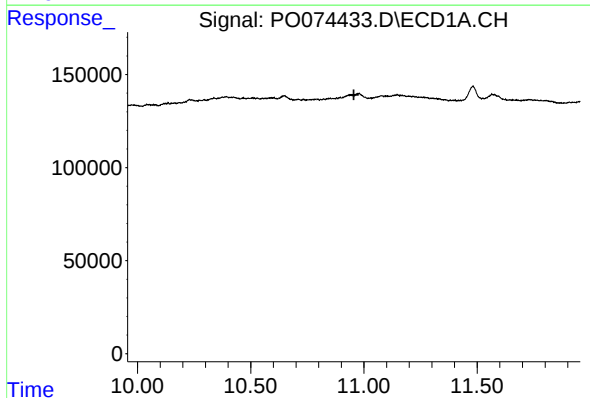
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



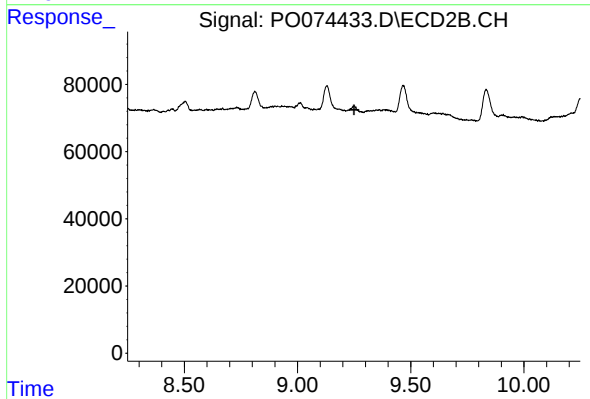
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 16942
Conc: 0.32 ng/ml



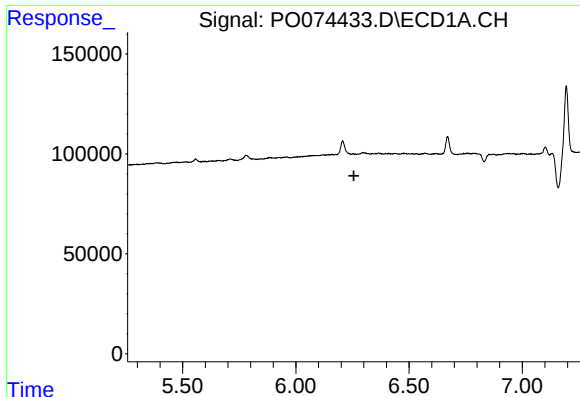
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.956 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

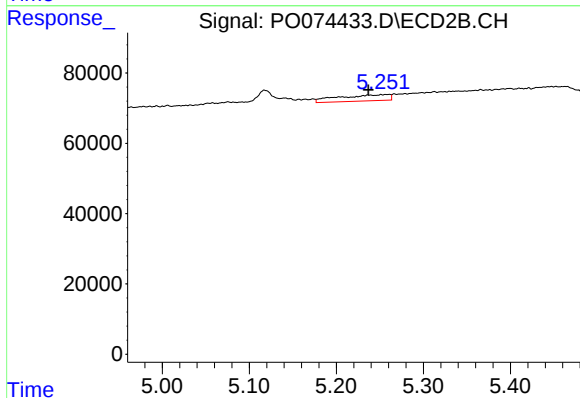
R.T.: 0.000 min
Exp R.T.: 9.249 min
Response: 0
Conc: N.D.



#3 AR-1016-1

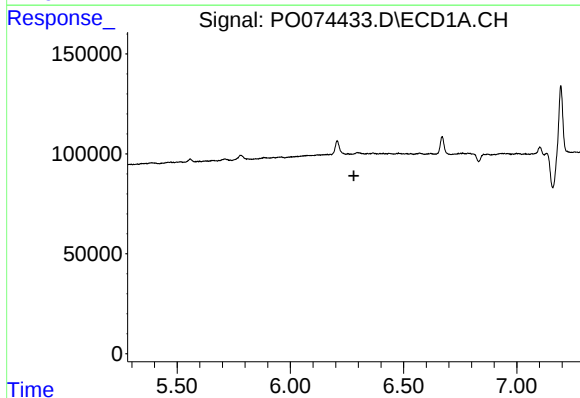
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



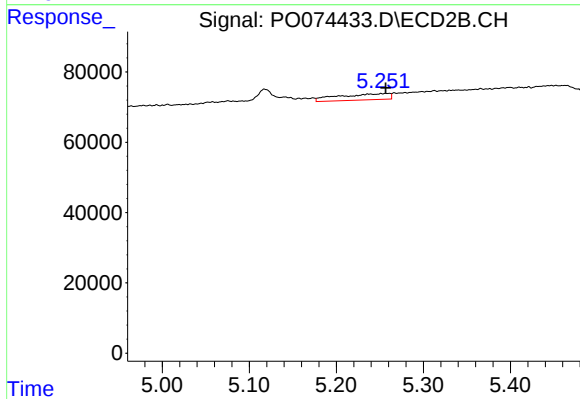
#3 AR-1016-1

R.T.: 5.251 min
Delta R.T.: 0.015 min
Response: 72490
Conc: 33.57 ng/ml



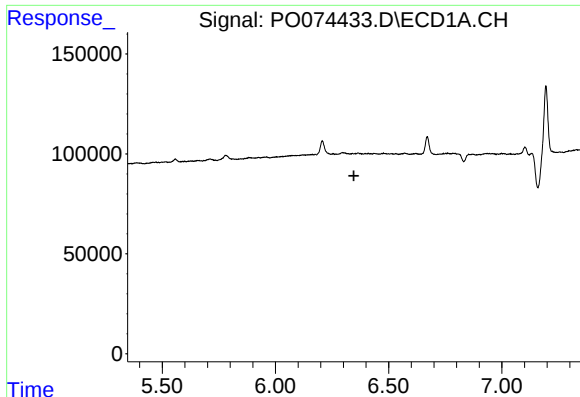
#4 AR-1016-2

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



#4 AR-1016-2

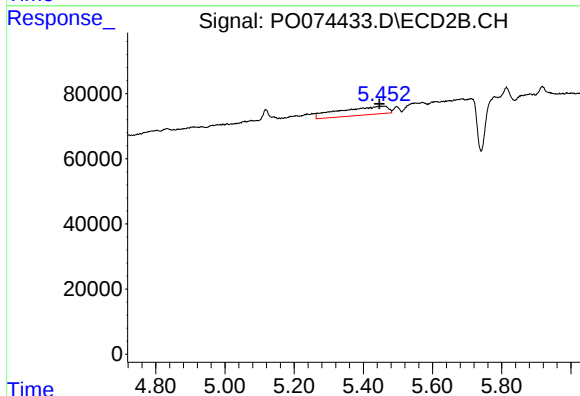
R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 72490
Conc: 24.15 ng/ml



#5 AR-1016-3

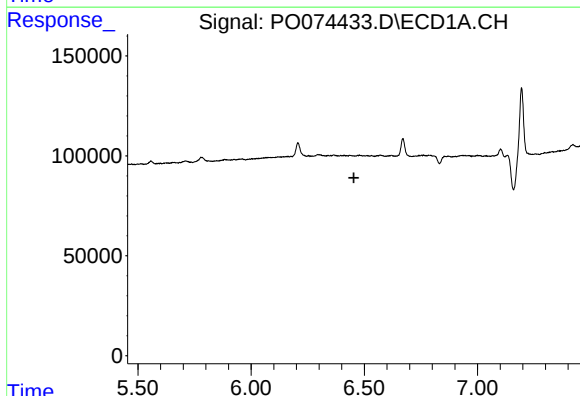
R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



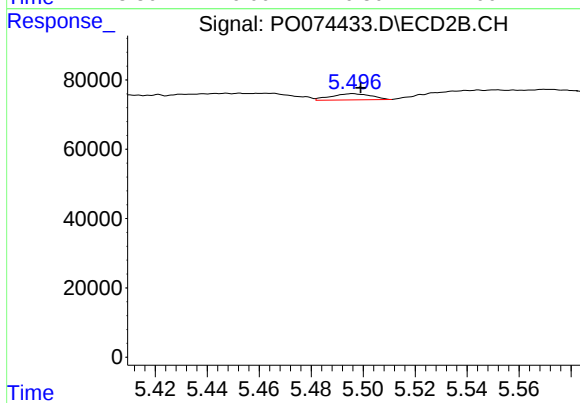
#5 AR-1016-3

R.T.: 5.453 min
Delta R.T.: 0.006 min
Response: 249547
Conc: 155.88 ng/ml



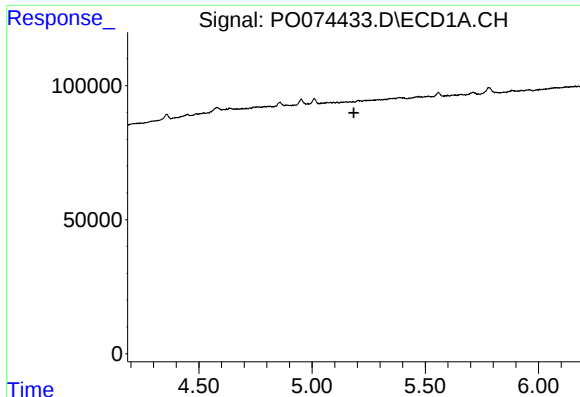
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



#6 AR-1016-4

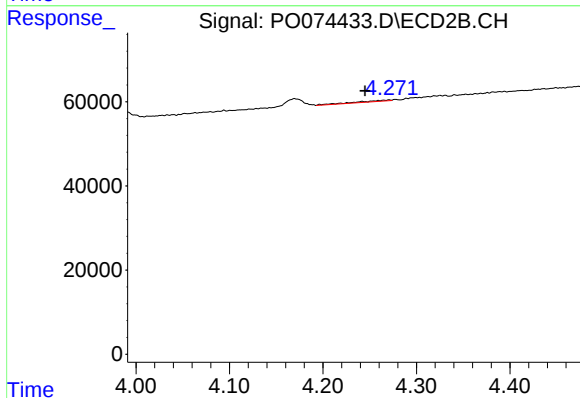
R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 19144
Conc: 15.14 ng/ml



#8 AR-1221-1

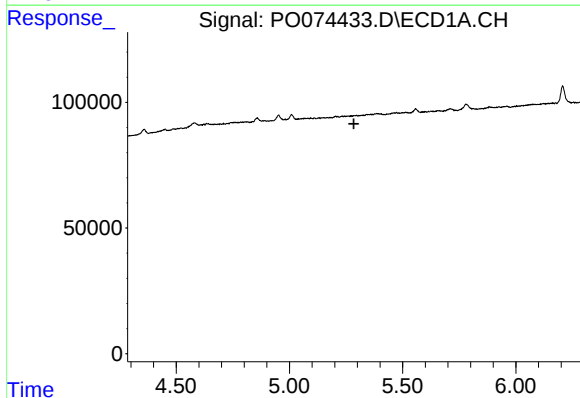
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



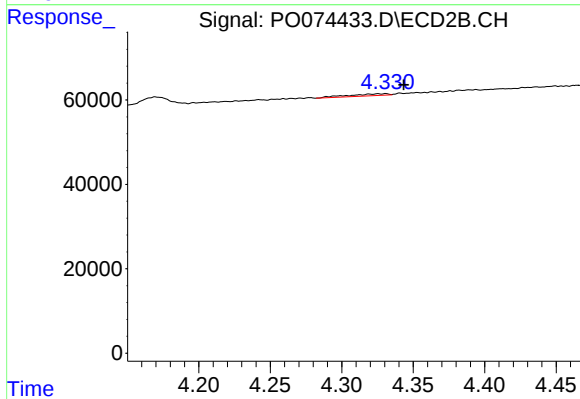
#8 AR-1221-1

R.T.: 4.271 min
Delta R.T.: 0.026 min
Response: 7130
Conc: 10.52 ng/ml



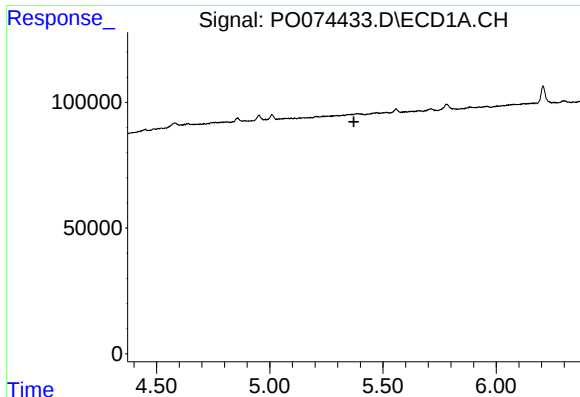
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.285 min
Response: 0
Conc: N.D.



#9 AR-1221-2

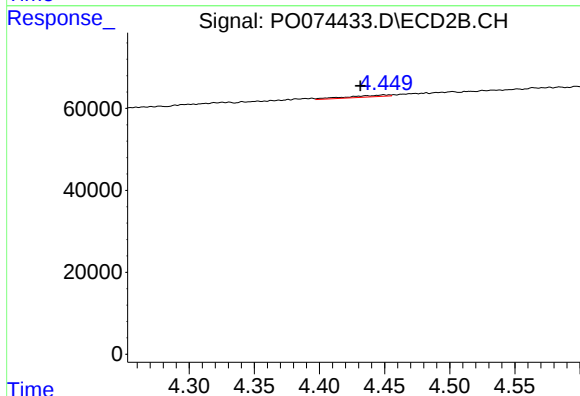
R.T.: 4.331 min
Delta R.T.: -0.013 min
Response: 8705
Conc: 17.00 ng/ml



#10 AR-1221-3

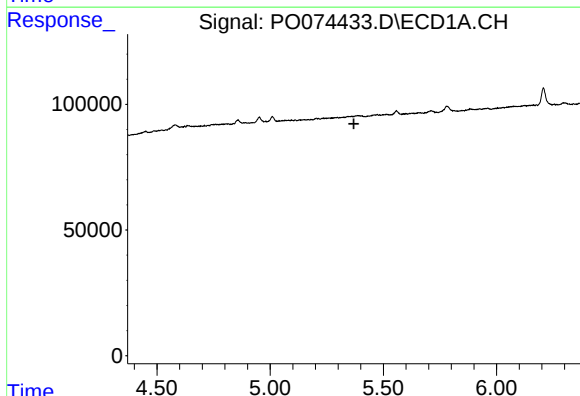
R.T.: 0.000 min
Exp R.T. : 5.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



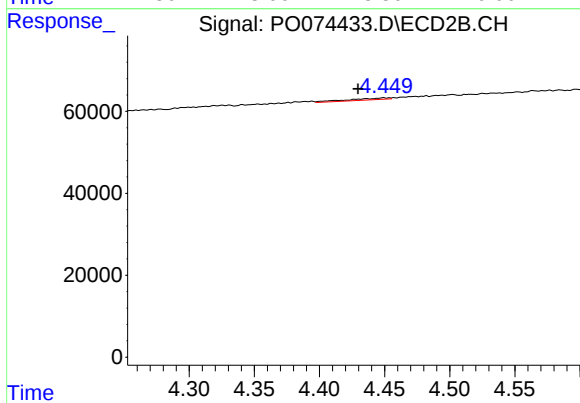
#10 AR-1221-3

R.T.: 4.449 min
Delta R.T.: 0.018 min
Response: 9302
Conc: 5.99 ng/ml



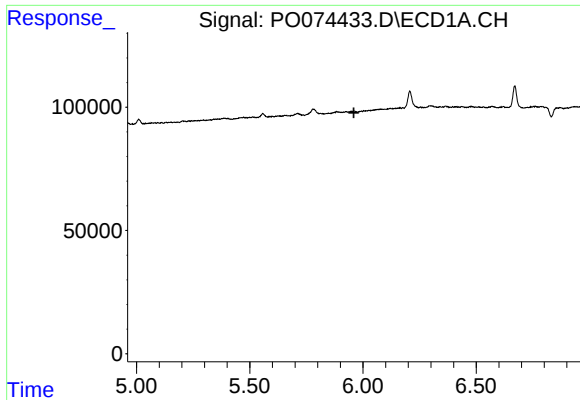
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#11 AR-1232-1

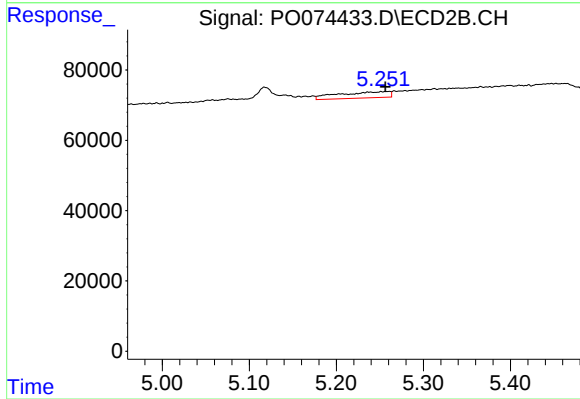
R.T.: 4.449 min
Delta R.T.: 0.020 min
Response: 9302
Conc: 7.50 ng/ml



#12 AR-1232-2

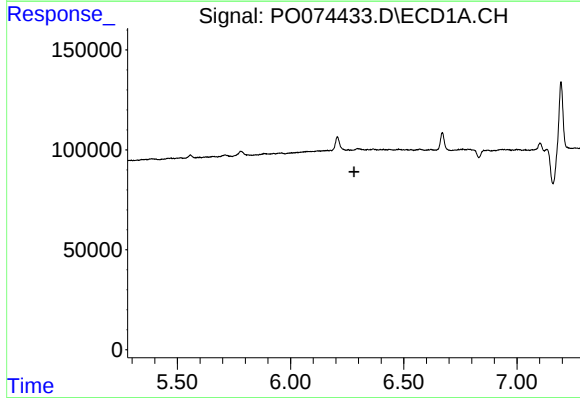
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



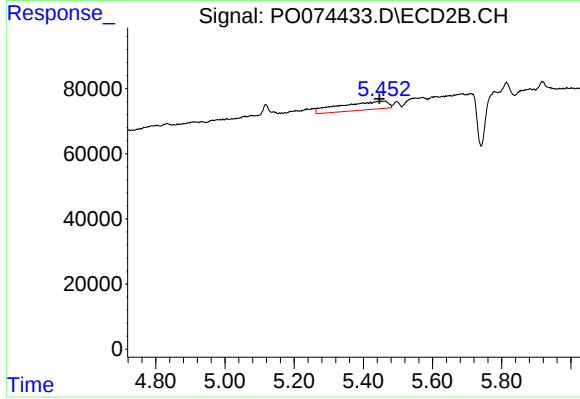
#12 AR-1232-2

R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 72490
Conc: 56.06 ng/ml



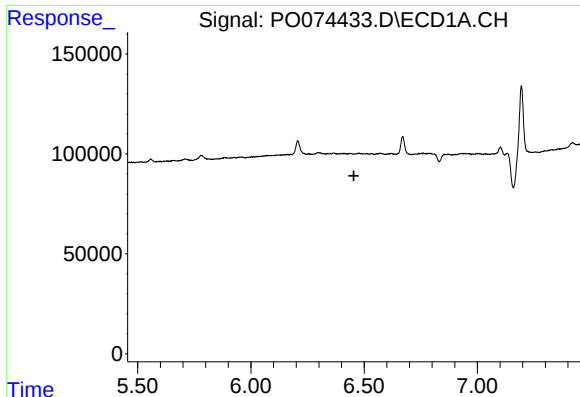
#13 AR-1232-3

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



#13 AR-1232-3

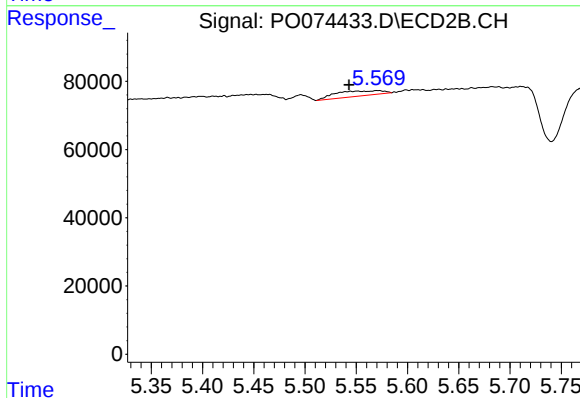
R.T.: 5.453 min
Delta R.T.: 0.006 min
Response: 249547
Conc: 359.19 ng/ml



#14 AR-1232-4

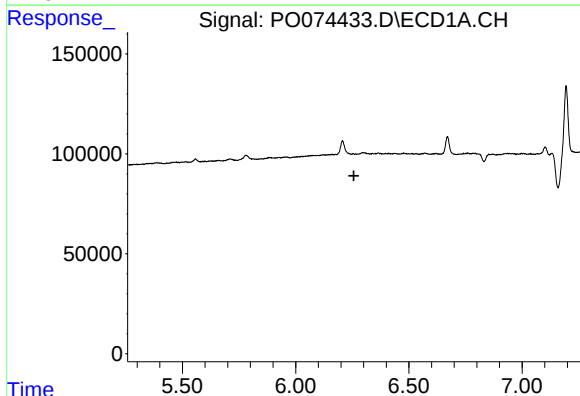
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



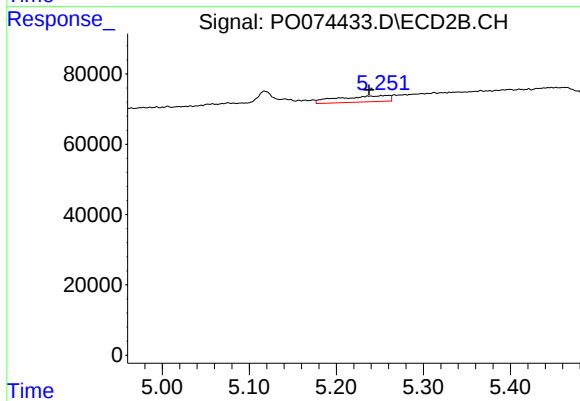
#14 AR-1232-4

R.T.: 5.571 min
Delta R.T.: 0.028 min
Response: 48536
Conc: 81.24 ng/ml



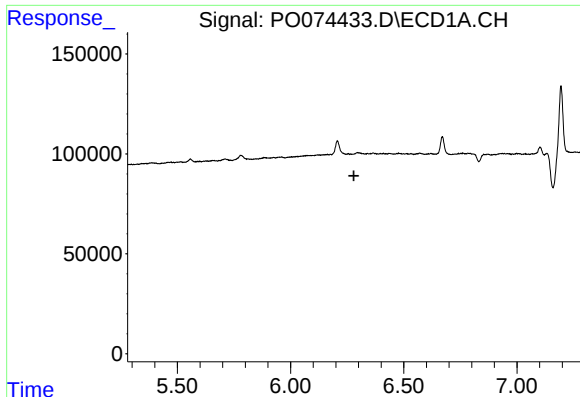
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.257 min
Response: 0
Conc: N.D.



#16 AR-1242-1

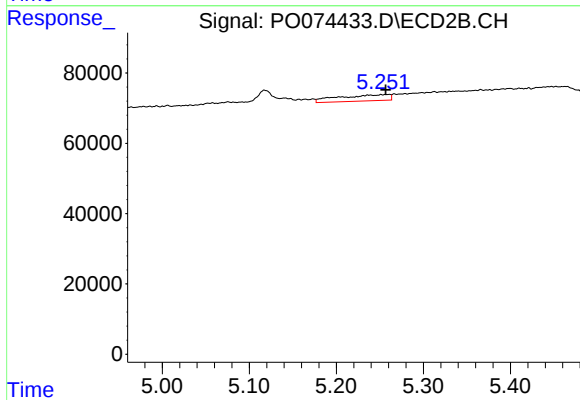
R.T.: 5.251 min
Delta R.T.: 0.014 min
Response: 72490
Conc: 40.87 ng/ml



#17 AR-1242-2

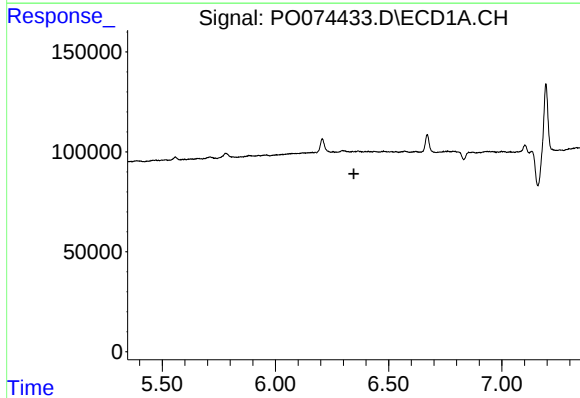
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



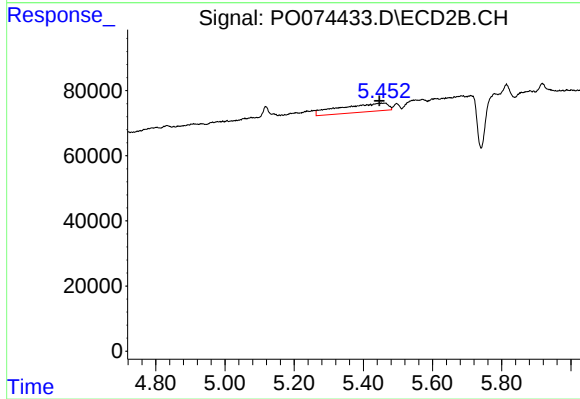
#17 AR-1242-2

R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 72490
Conc: 29.79 ng/ml



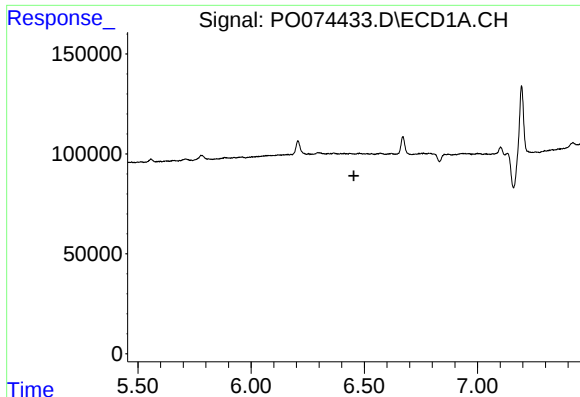
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.



#18 AR-1242-3

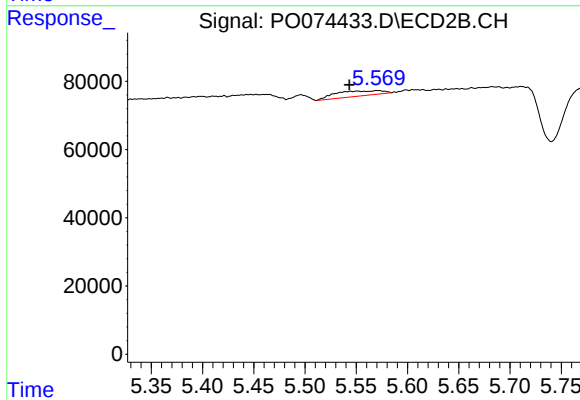
R.T.: 5.453 min
Delta R.T.: 0.006 min
Response: 249547
Conc: 188.45 ng/ml



#19 AR-1242-4

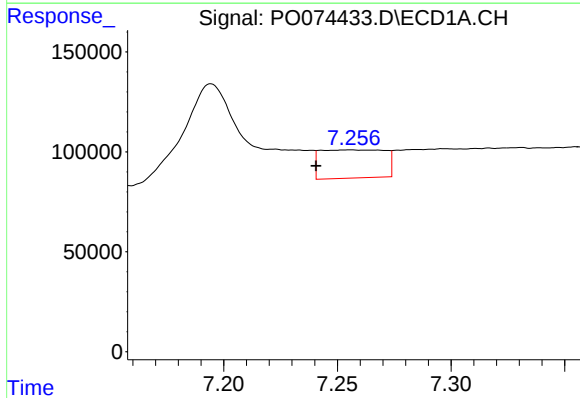
R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



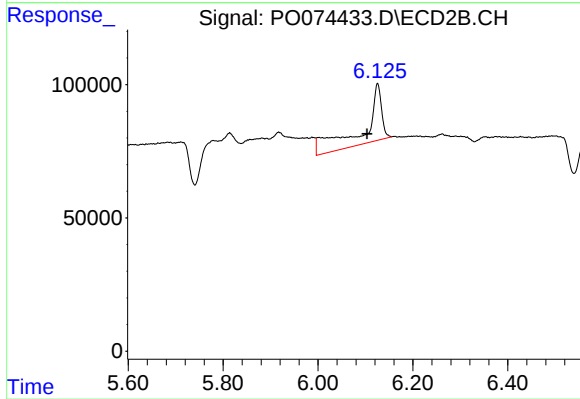
#19 AR-1242-4

R.T.: 5.571 min
Delta R.T.: 0.027 min
Response: 48536
Conc: 38.59 ng/ml



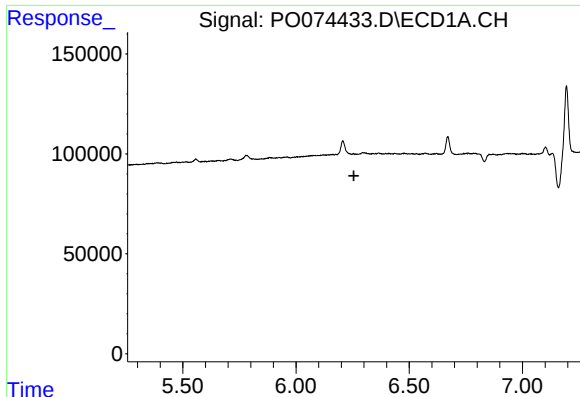
#20 AR-1242-5

R.T.: 7.256 min
Delta R.T.: 0.015 min
Response: 278382
Conc: 121.87 ng/ml



#20 AR-1242-5

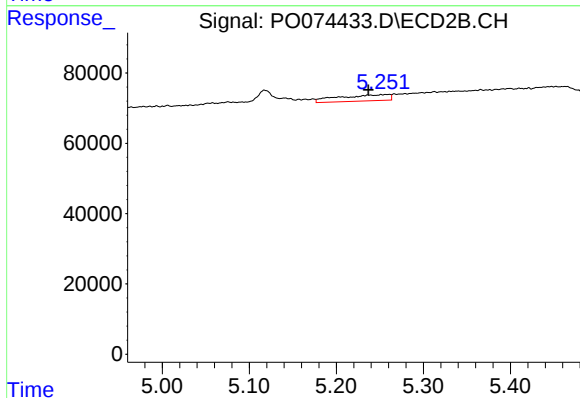
R.T.: 6.126 min
Delta R.T.: 0.022 min
Response: 552385
Conc: 325.70 ng/ml



#21 AR-1248-1

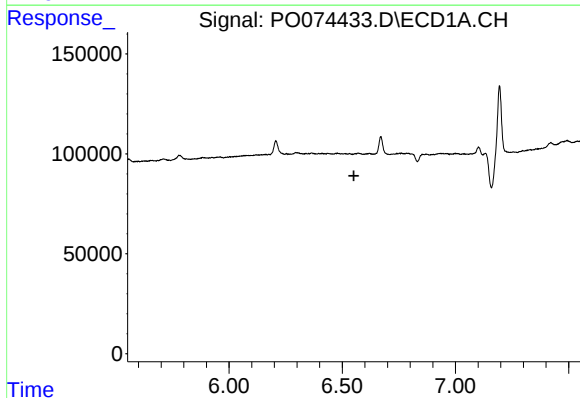
R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



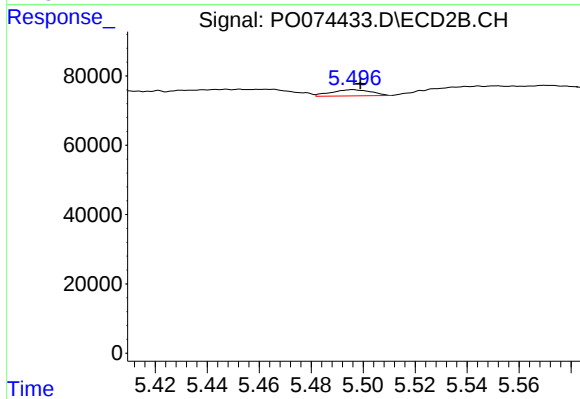
#21 AR-1248-1

R.T.: 5.251 min
Delta R.T.: 0.015 min
Response: 72490
Conc: 52.79 ng/ml



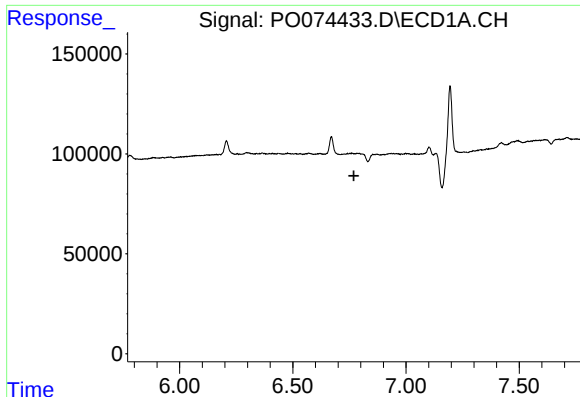
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#22 AR-1248-2

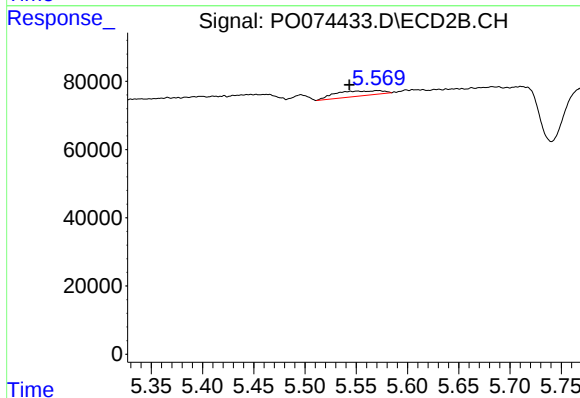
R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 19144
Conc: 10.37 ng/ml



#23 AR-1248-3

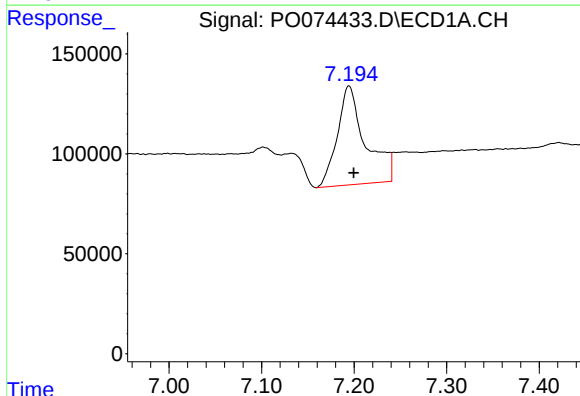
R.T.: 0.000 min
Exp R.T.: 6.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



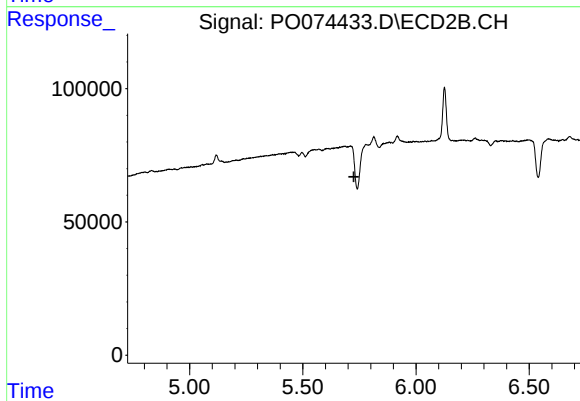
#23 AR-1248-3

R.T.: 5.571 min
Delta R.T.: 0.028 min
Response: 48536
Conc: 26.15 ng/ml



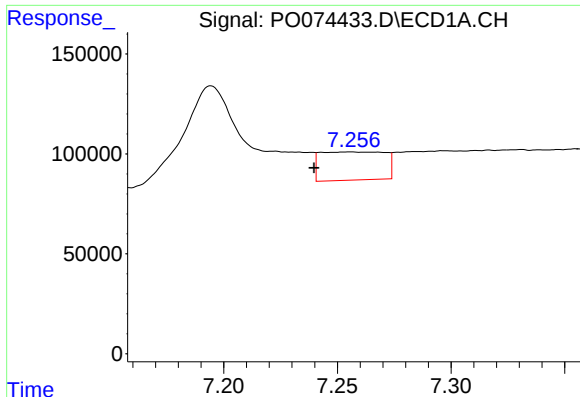
#24 AR-1248-4

R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 1045502
Conc: 247.89 ng/ml



#24 AR-1248-4

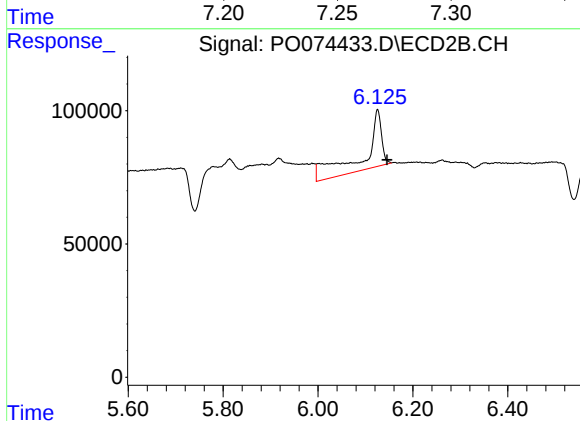
R.T.: 0.000 min
Exp R.T.: 5.726 min
Response: 0
Conc: N.D.



#25 AR-1248-5

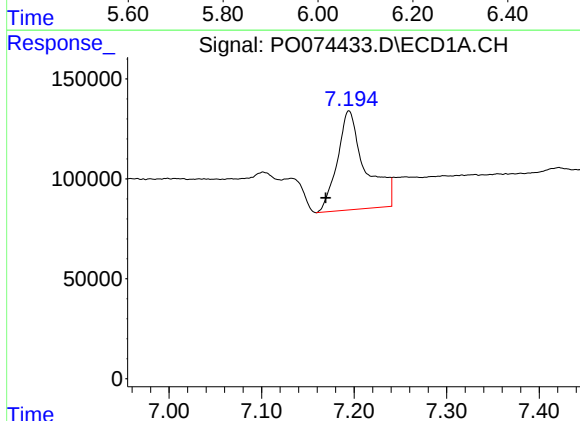
R.T.: 7.256 min
Delta R.T.: 0.016 min
Response: 278382
Conc: 69.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



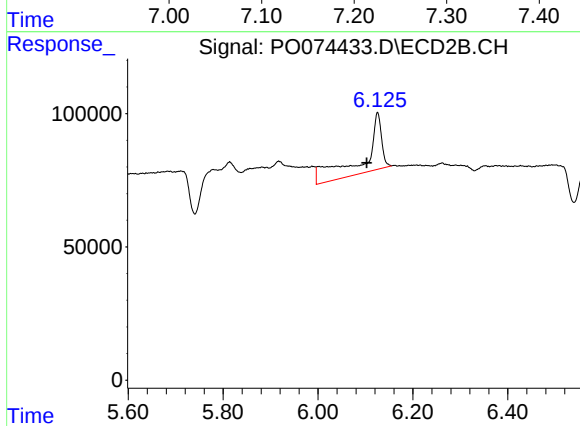
#25 AR-1248-5

R.T.: 6.126 min
Delta R.T.: -0.020 min
Response: 552385
Conc: 233.85 ng/ml



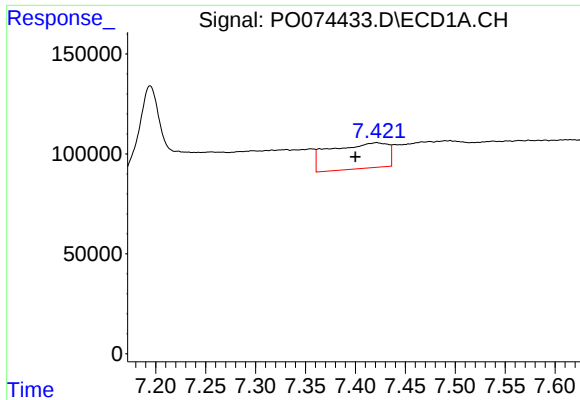
#26 AR-1254-1

R.T.: 7.194 min
Delta R.T.: 0.025 min
Response: 1045502
Conc: 253.69 ng/ml



#26 AR-1254-1

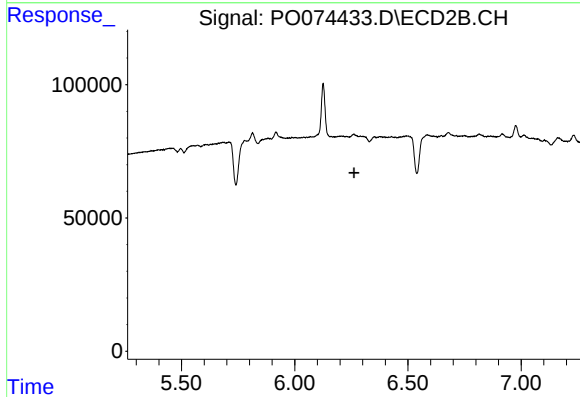
R.T.: 6.126 min
Delta R.T.: 0.023 min
Response: 552385
Conc: 152.55 ng/ml



#27 AR-1254-2

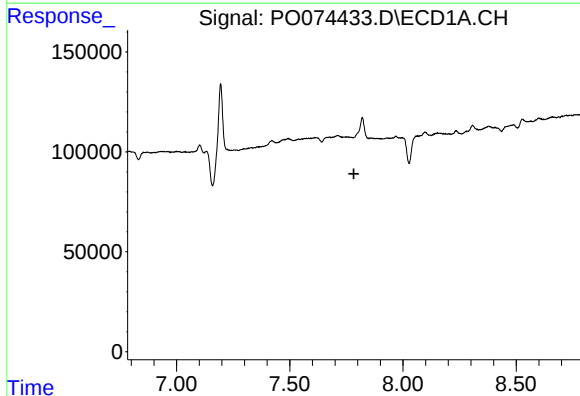
R.T.: 7.421 min
Delta R.T.: 0.021 min
Response: 513932
Conc: 79.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



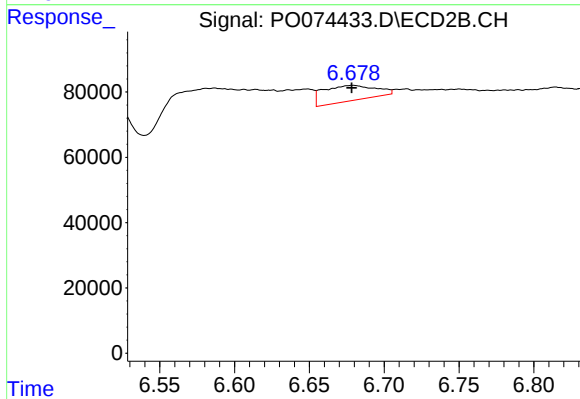
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



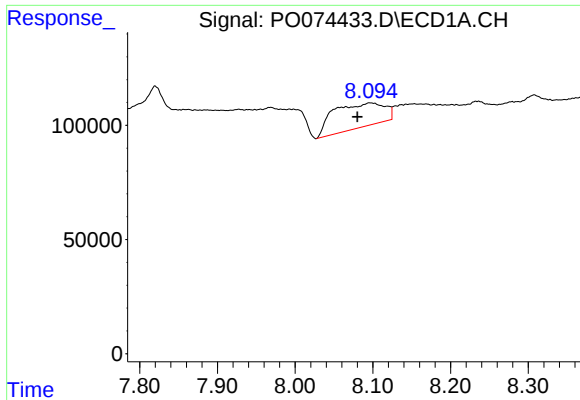
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#28 AR-1254-3

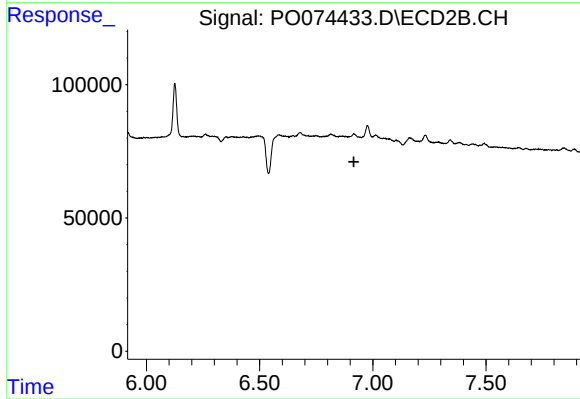
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 114702
Conc: 22.86 ng/ml



#29 AR-1254-4

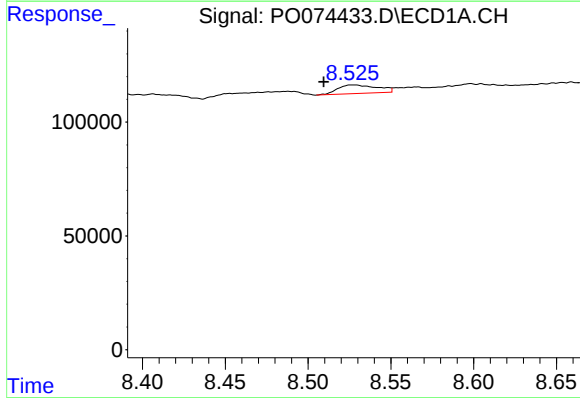
R.T.: 8.096 min
Delta R.T.: 0.016 min
Response: 489640
Conc: 86.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



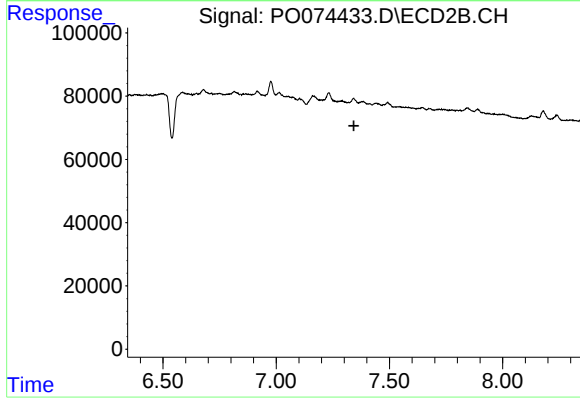
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.917 min
Response: 0
Conc: N.D.



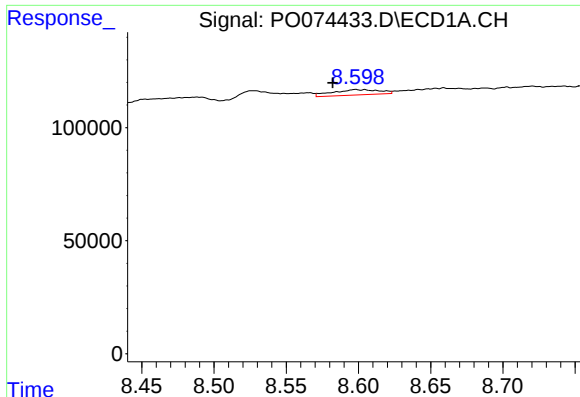
#30 AR-1254-5

R.T.: 8.528 min
Delta R.T.: 0.018 min
Response: 62712
Conc: 11.59 ng/ml



#30 AR-1254-5

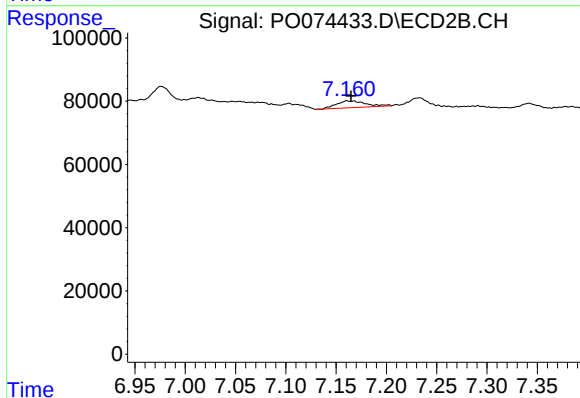
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#33 AR-1260-3

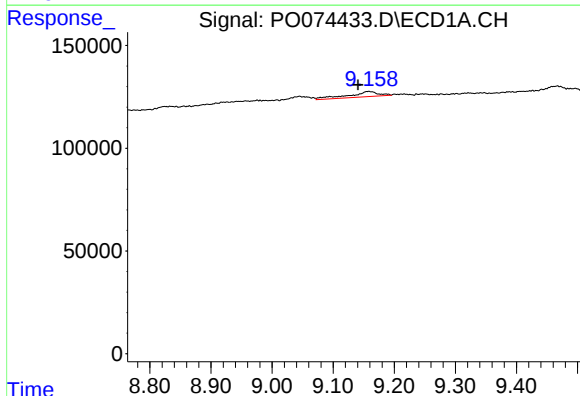
R.T.: 8.598 min
Delta R.T.: 0.016 min
Response: 54203
Conc: 10.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



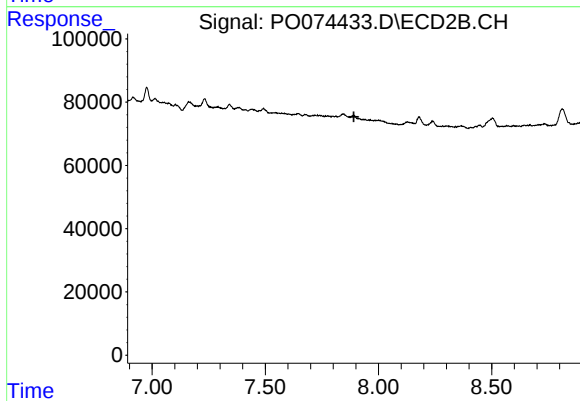
#33 AR-1260-3

R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 43282
Conc: 12.43 ng/ml



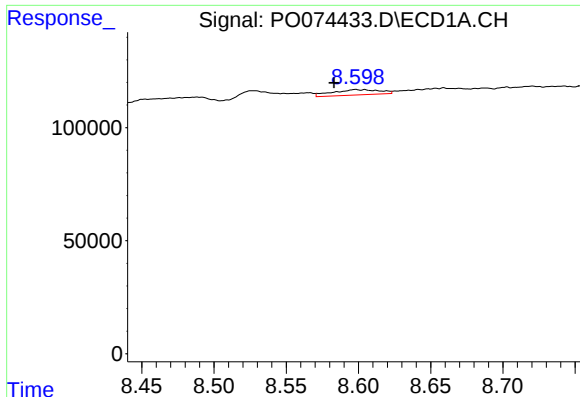
#35 AR-1260-5

R.T.: 9.158 min
Delta R.T.: 0.017 min
Response: 86331
Conc: 7.61 ng/ml



#35 AR-1260-5

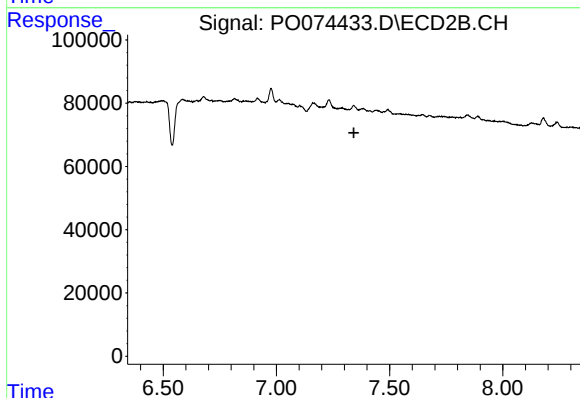
R.T.: 0.000 min
Exp R.T.: 7.891 min
Response: 0
Conc: N.D.



#36 AR-1262-1

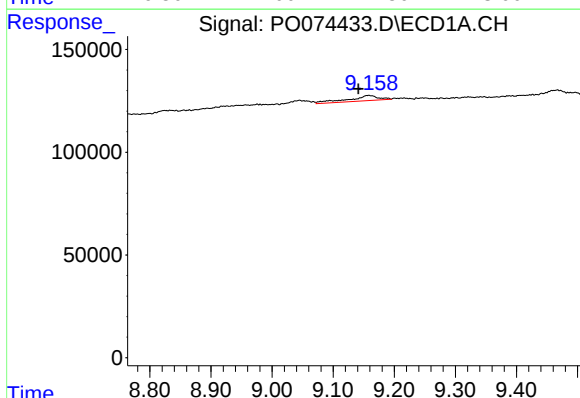
R.T.: 8.598 min
Delta R.T.: 0.015 min
Response: 54203
Conc: 6.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



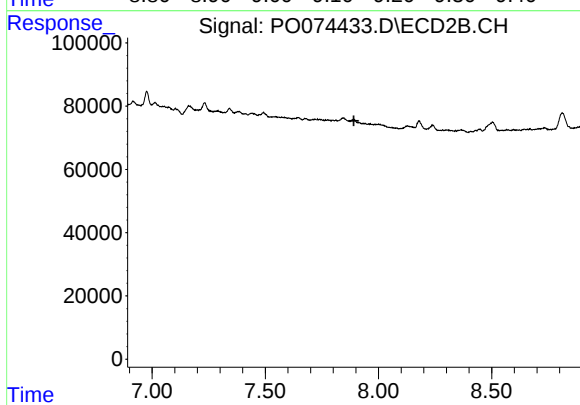
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.342 min
Response: 0
Conc: N.D.



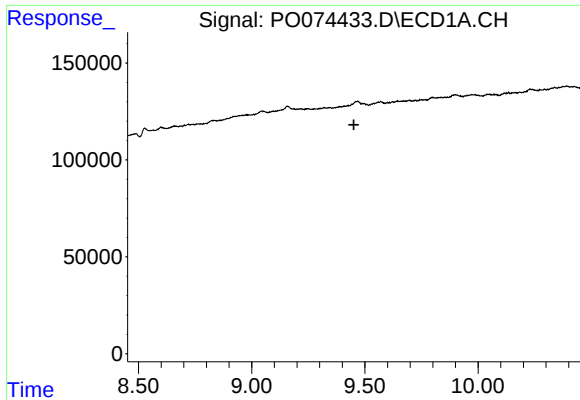
#37 AR-1262-2

R.T.: 9.158 min
Delta R.T.: 0.017 min
Response: 86331
Conc: 5.98 ng/ml



#37 AR-1262-2

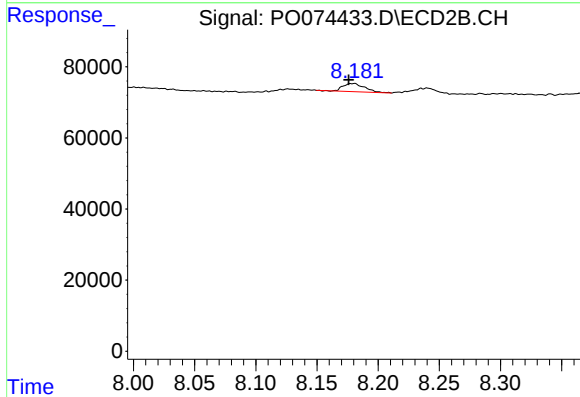
R.T.: 0.000 min
Exp R.T. : 7.891 min
Response: 0
Conc: N.D.



#38 AR-1262-3

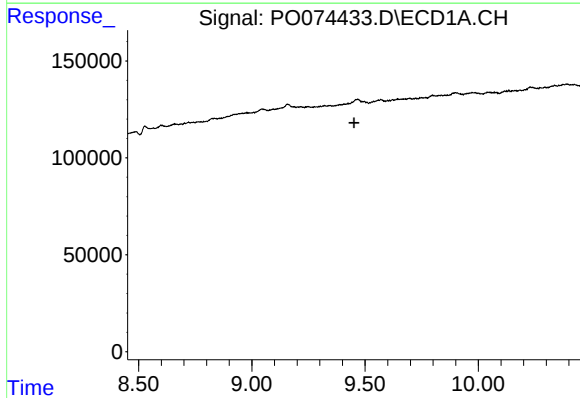
R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



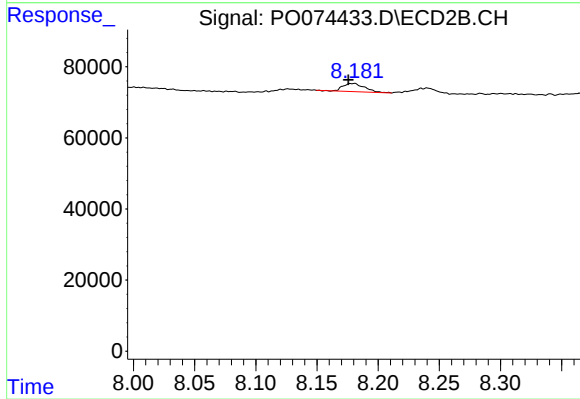
#38 AR-1262-3

R.T.: 8.180 min
Delta R.T.: 0.004 min
Response: 28508
Conc: 7.19 ng/ml



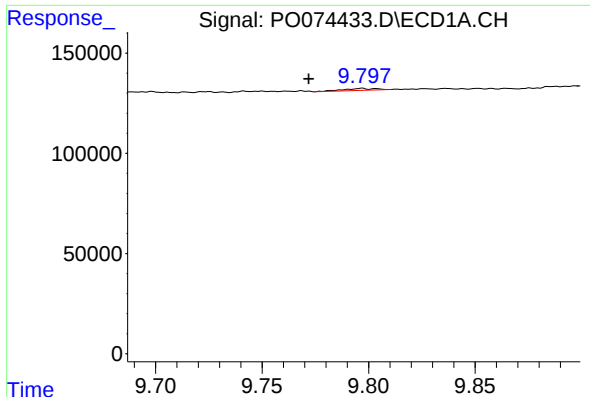
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.



#41 AR-1268-1

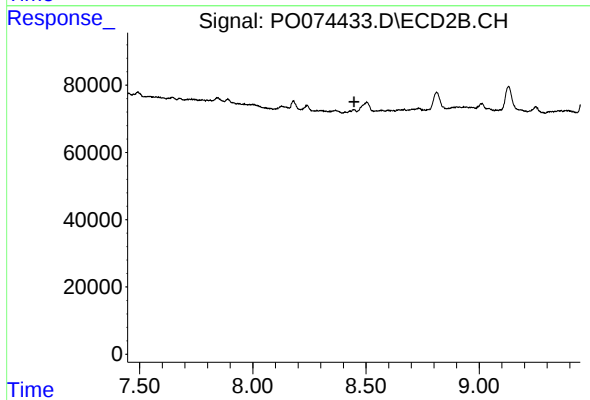
R.T.: 8.180 min
Delta R.T.: 0.004 min
Response: 28508
Conc: 2.39 ng/ml



#43 AR-1268-3

R.T.: 9.797 min
Delta R.T.: 0.025 min
Response: 10049
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.447 min
Response: 0
Conc: N.D.