

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110421\
 Data File : PO082486.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2021 17:21
 Operator : AJ\MA
 Sample : M4435-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 18:10:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 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...	4.969	3.965	959353	379969	10.960	12.278
2)	SA Decachlor...	11.075	9.280	552390	253538	8.747	8.806
Target Compounds							
5)	L1 AR-1016-3	6.396	0.000	65416	0	25.545	N.D. #
6)	L1 AR-1016-4	0.000	5.503	0	20671	N.D.	25.342 #
8)	L2 AR-1221-1	5.222	4.223	138905	13385	147.292	35.045 #
9)	L2 AR-1221-2	0.000	4.315	0	21411	N.D.	73.754 #
10)	L2 AR-1221-3	0.000	4.419	0	18443	N.D.	19.931 #
11)	L3 AR-1232-1	0.000	4.419	0	18443	N.D.	23.362 #
12)	L3 AR-1232-2	6.035f	0.000	48364	0	54.693	N.D. #
14)	L3 AR-1232-4	0.000	5.553f	0	28904	N.D.	83.697 #
15)	L3 AR-1232-5	6.606	0.000	28618	0	51.772	N.D. #
18)	L4 AR-1242-3	6.396	0.000	65416	0	35.463	N.D. #
19)	L4 AR-1242-4	0.000	5.553f	0	28904	N.D.	40.487 #
20)	L4 AR-1242-5	0.000	6.081f	0	14267	N.D.	15.454 #
22)	L5 AR-1248-2	6.606	5.503	28618	20671	13.606	20.300 #
23)	L5 AR-1248-3	0.000	5.553f	0	28904	N.D.	27.777 #
26)	L6 AR-1254-1	7.213	6.081f	19277	14267	7.076	7.345
28)	L6 AR-1254-3	7.816f	6.698f	27048	9384	6.324	3.650 #
30)	L6 AR-1254-5	8.590f	7.349	65973	34961	20.515	15.042 #
33)	L7 AR-1260-3	8.653	0.000	19797	0	6.990	N.D. #
34)	L7 AR-1260-4	8.890f	0.000	126830	0	38.048	N.D. #
36)	L8 AR-1262-1	8.653	7.349	19797	34961	5.336	29.253 #
38)	L8 AR-1262-3	9.540f	8.188	46297	11788	16.145	7.229 #
41)	L9 AR-1268-1	9.540f	8.188	46297	11788	5.672	2.254 #

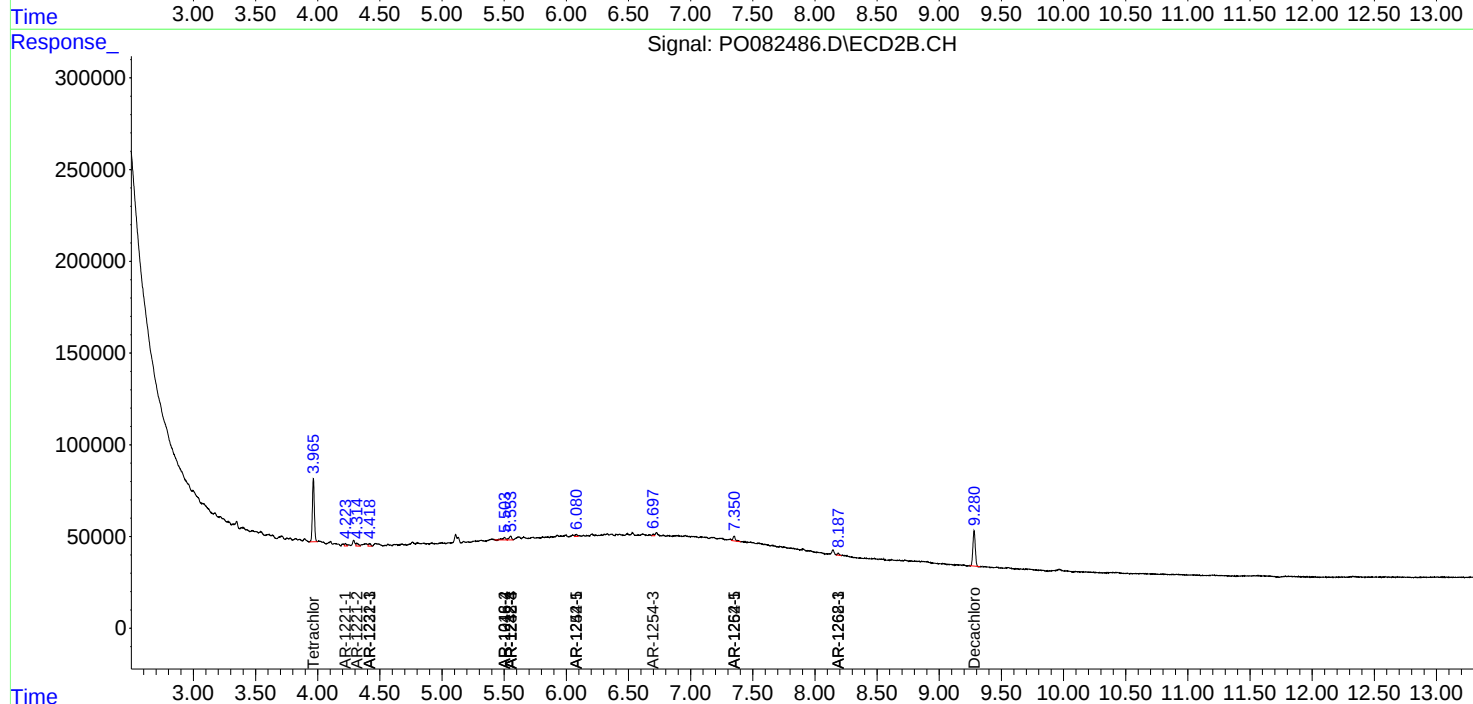
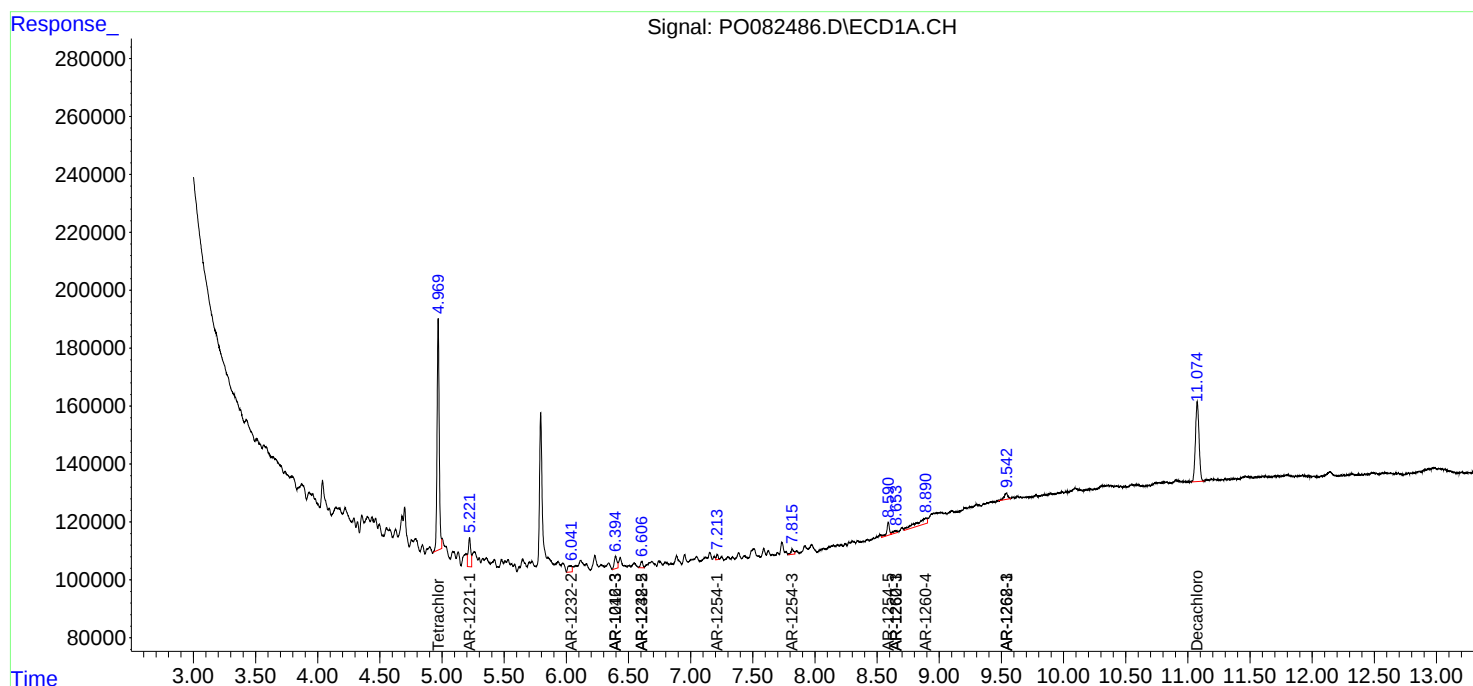
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

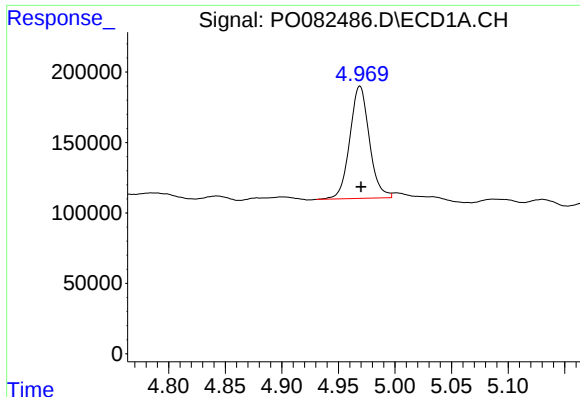
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110421\
Data File : P0082486.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2021 17:21
Operator : AJ\MA
Sample : M4435-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 18:10:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 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

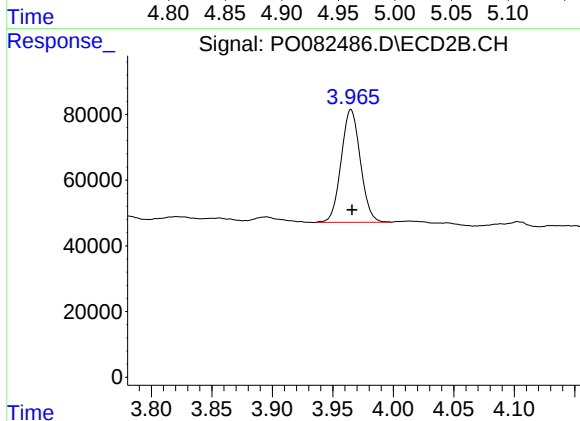




#1 Tetrachloro-m-xylene

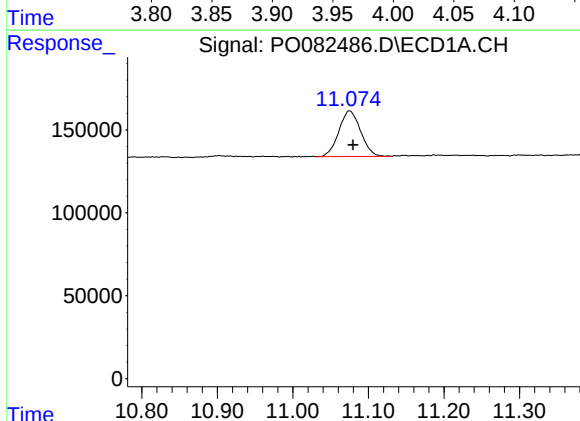
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 959353
Conc: 10.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



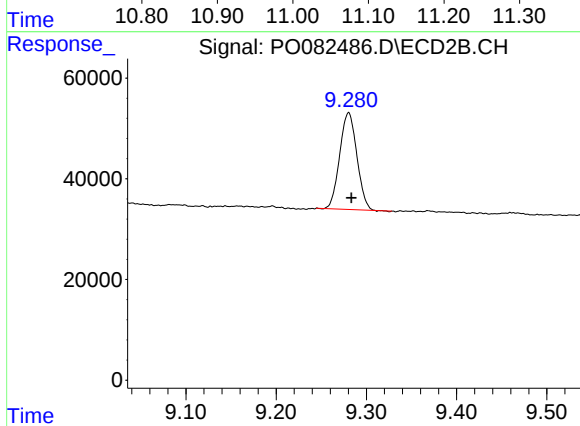
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 379969
Conc: 12.28 ng/ml



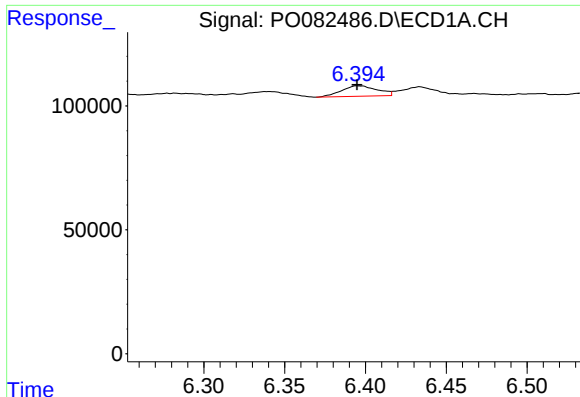
#2 Decachlorobiphenyl

R.T.: 11.075 min
Delta R.T.: -0.005 min
Response: 552390
Conc: 8.75 ng/ml



#2 Decachlorobiphenyl

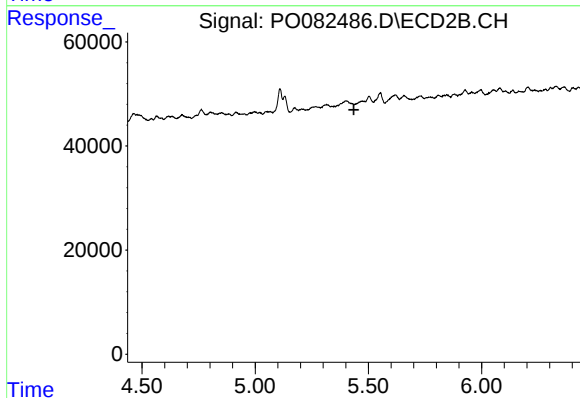
R.T.: 9.280 min
Delta R.T.: -0.003 min
Response: 253538
Conc: 8.81 ng/ml



#5 AR-1016-3

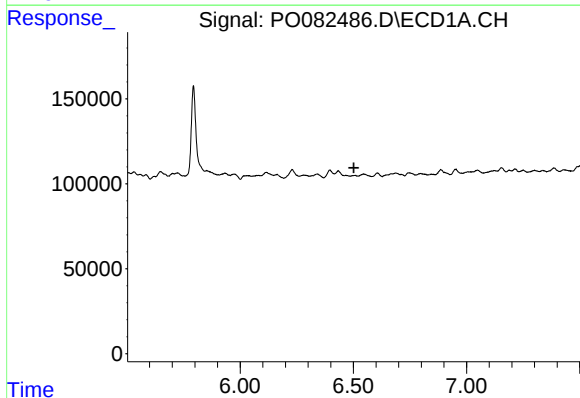
R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 65416
Conc: 25.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



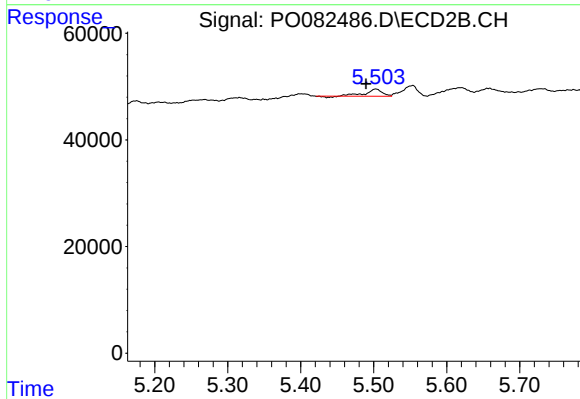
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



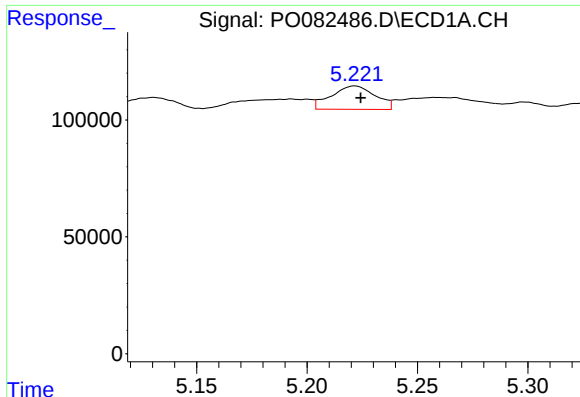
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#6 AR-1016-4

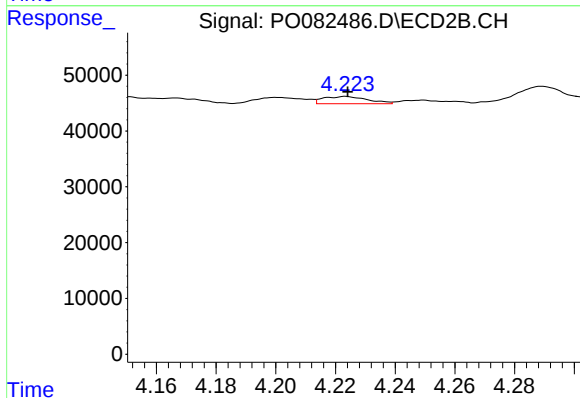
R.T.: 5.503 min
Delta R.T.: 0.013 min
Response: 20671
Conc: 25.34 ng/ml



#8 AR-1221-1

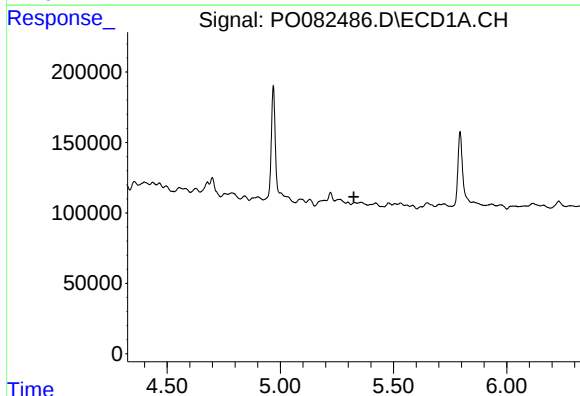
R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 138905
Conc: 147.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



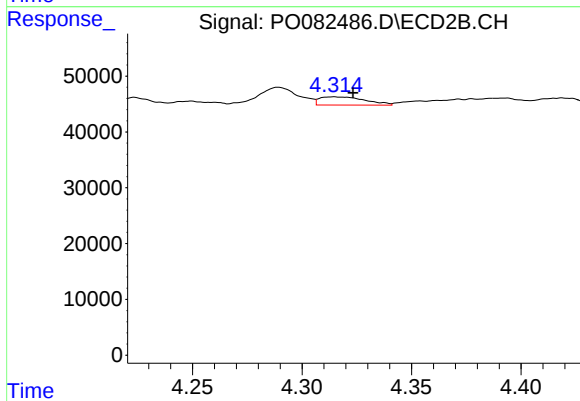
#8 AR-1221-1

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 13385
Conc: 35.05 ng/ml



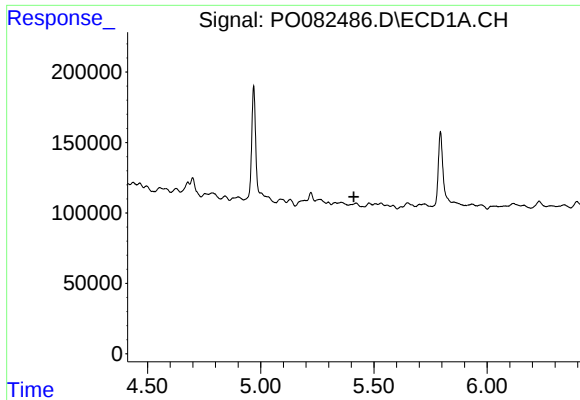
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#9 AR-1221-2

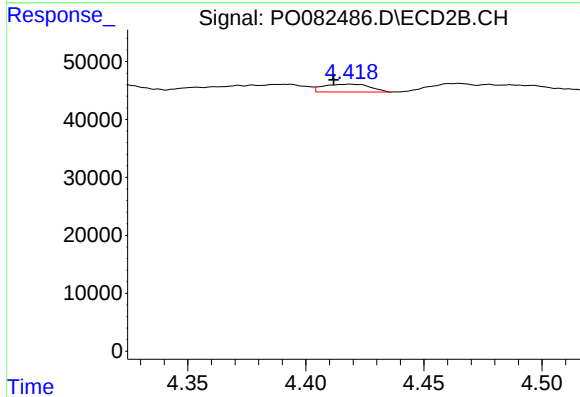
R.T.: 4.315 min
Delta R.T.: -0.009 min
Response: 21411
Conc: 73.75 ng/ml



#10 AR-1221-3

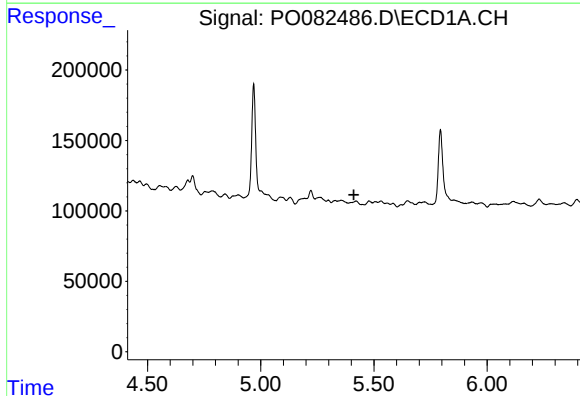
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



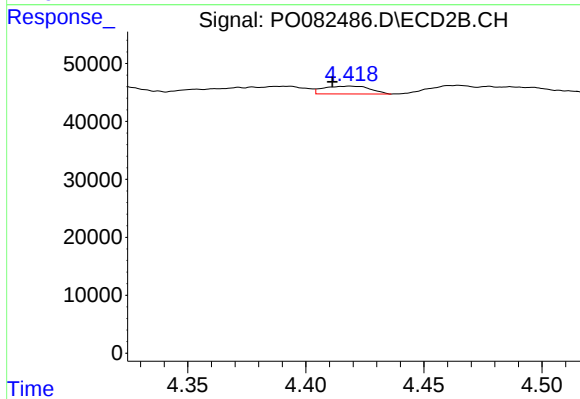
#10 AR-1221-3

R.T.: 4.419 min
Delta R.T.: 0.007 min
Response: 18443
Conc: 19.93 ng/ml



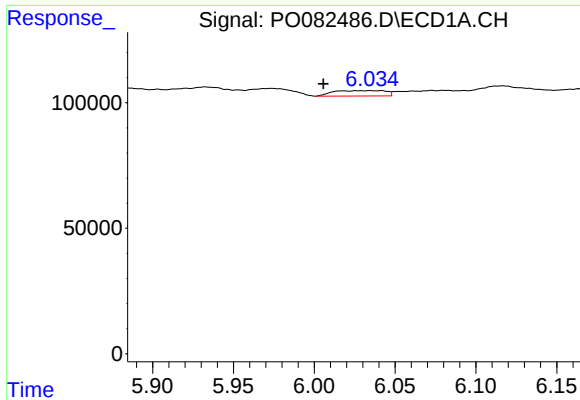
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.



#11 AR-1232-1

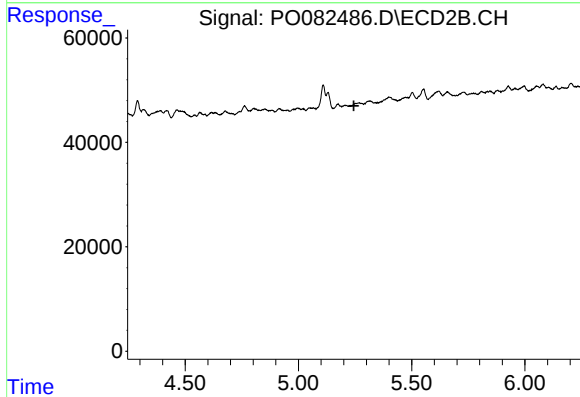
R.T.: 4.419 min
Delta R.T.: 0.007 min
Response: 18443
Conc: 23.36 ng/ml



#12 AR-1232-2

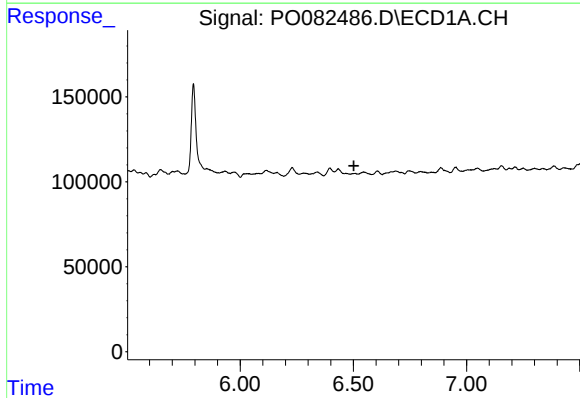
R.T.: 6.035 min
Delta R.T.: 0.029 min
Response: 48364
Conc: 54.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



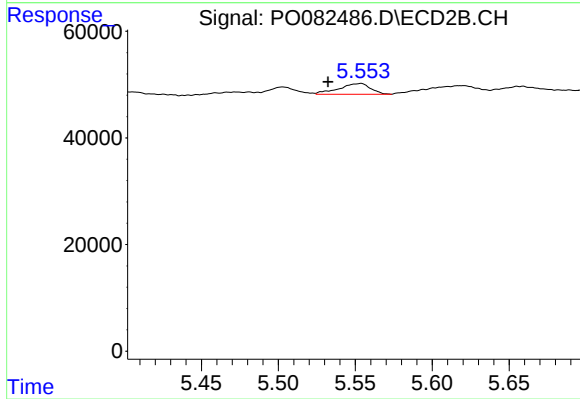
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



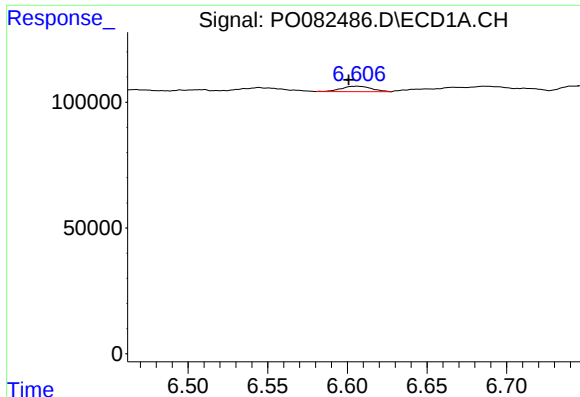
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#14 AR-1232-4

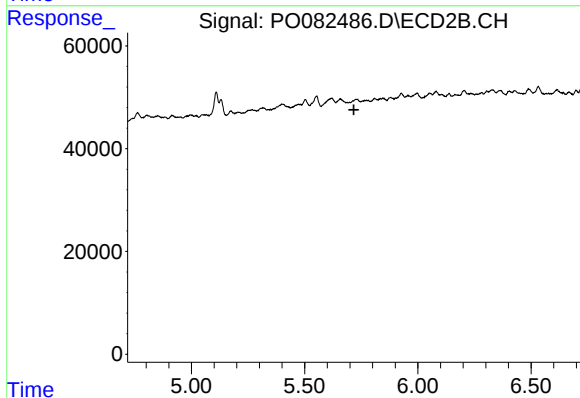
R.T.: 5.553 min
Delta R.T.: 0.021 min
Response: 28904
Conc: 83.70 ng/ml



#15 AR-1232-5

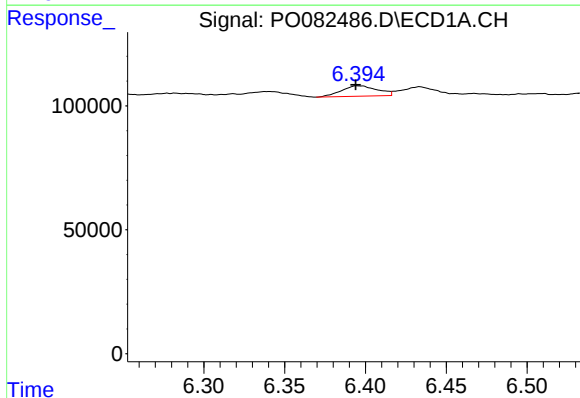
R.T.: 6.606 min
Delta R.T.: 0.005 min
Response: 28618
Conc: 51.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



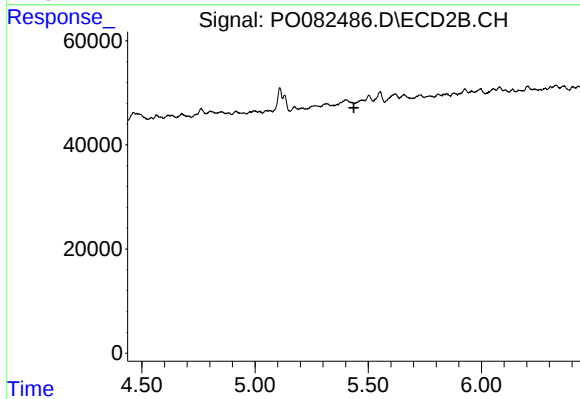
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



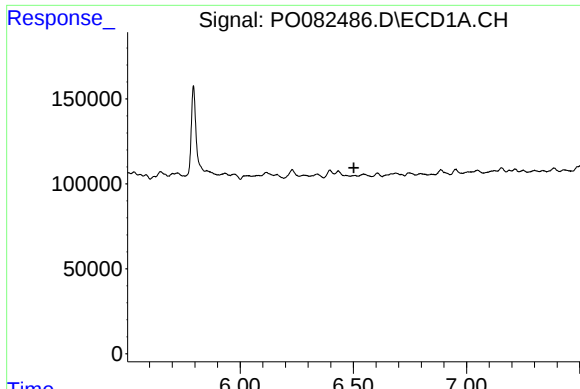
#18 AR-1242-3

R.T.: 6.396 min
Delta R.T.: 0.002 min
Response: 65416
Conc: 35.46 ng/ml



#18 AR-1242-3

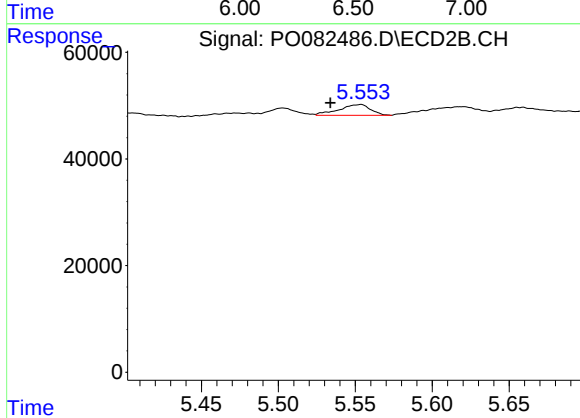
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#19 AR-1242-4

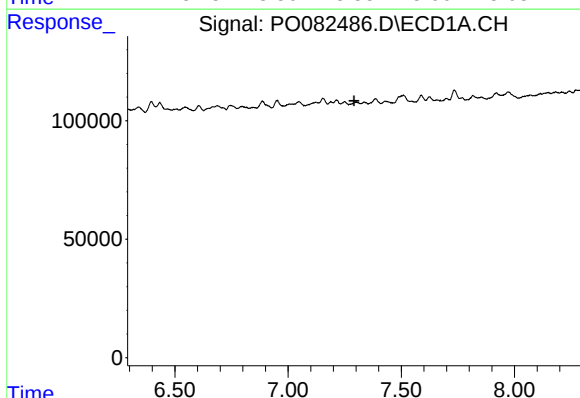
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



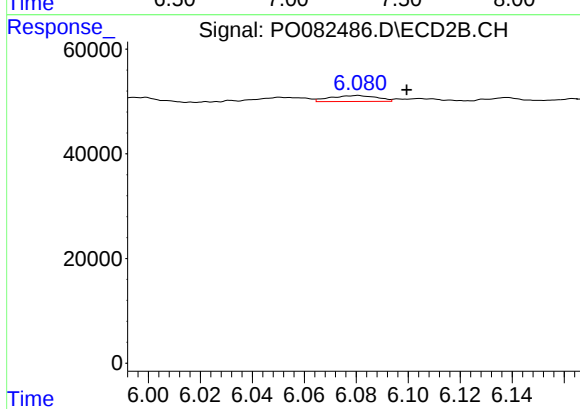
#19 AR-1242-4

R.T.: 5.553 min
Delta R.T.: 0.020 min
Response: 28904
Conc: 40.49 ng/ml



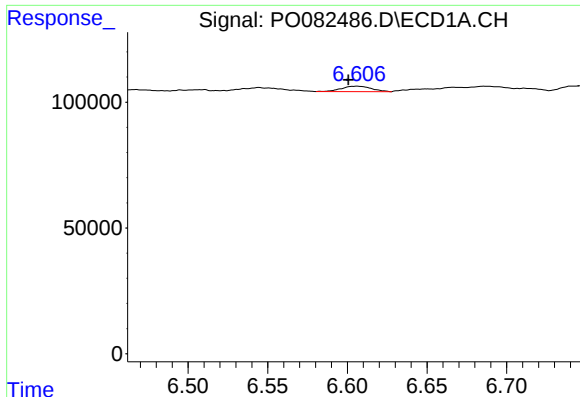
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.



#20 AR-1242-5

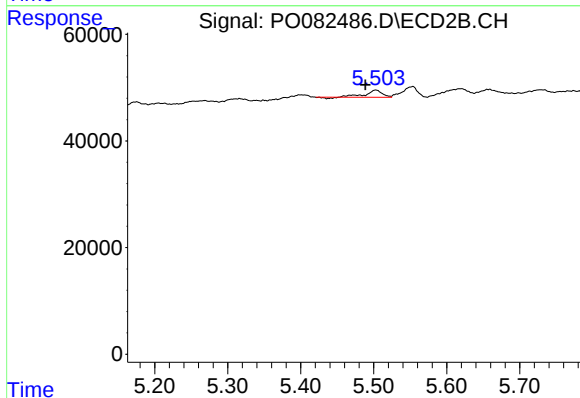
R.T.: 6.081 min
Delta R.T.: -0.019 min
Response: 14267
Conc: 15.45 ng/ml



#22 AR-1248-2

R.T.: 6.606 min
Delta R.T.: 0.005 min
Response: 28618
Conc: 13.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



#22 AR-1248-2

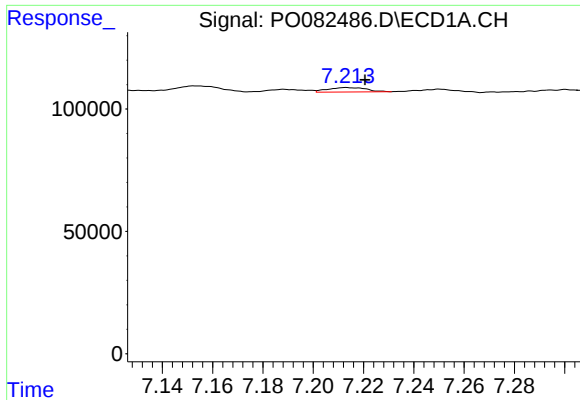
R.T.: 5.503 min
Delta R.T.: 0.014 min
Response: 20671
Conc: 20.30 ng/ml

#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.

#23 AR-1248-3

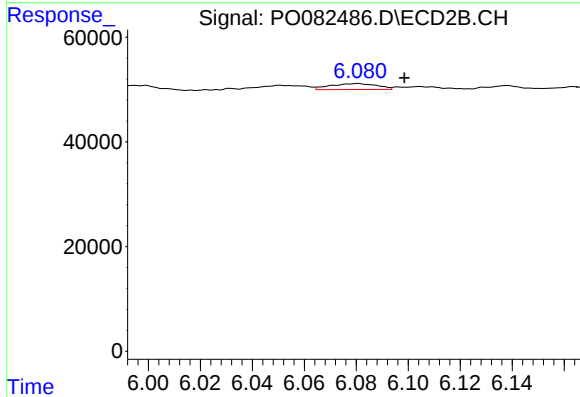
R.T.: 5.553 min
Delta R.T.: 0.021 min
Response: 28904
Conc: 27.78 ng/ml



#26 AR-1254-1

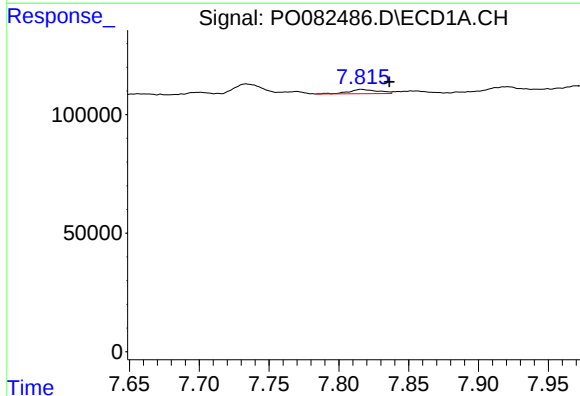
R.T.: 7.213 min
Delta R.T.: -0.007 min
Response: 19277
Conc: 7.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



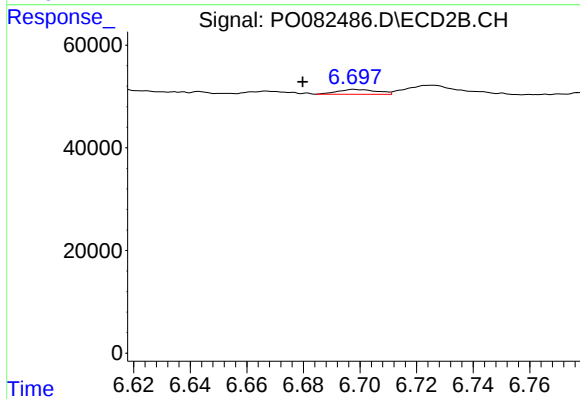
#26 AR-1254-1

R.T.: 6.081 min
Delta R.T.: -0.018 min
Response: 14267
Conc: 7.35 ng/ml



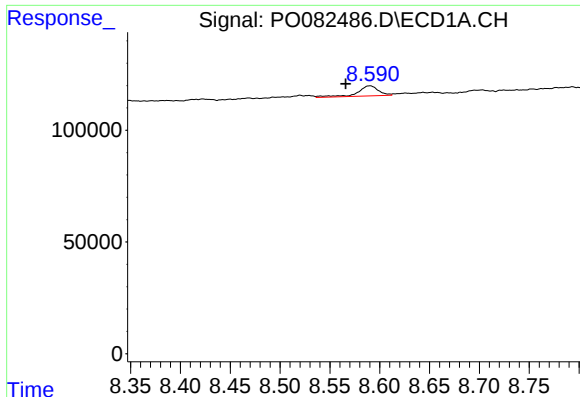
#28 AR-1254-3

R.T.: 7.816 min
Delta R.T.: -0.020 min
Response: 27048
Conc: 6.32 ng/ml



#28 AR-1254-3

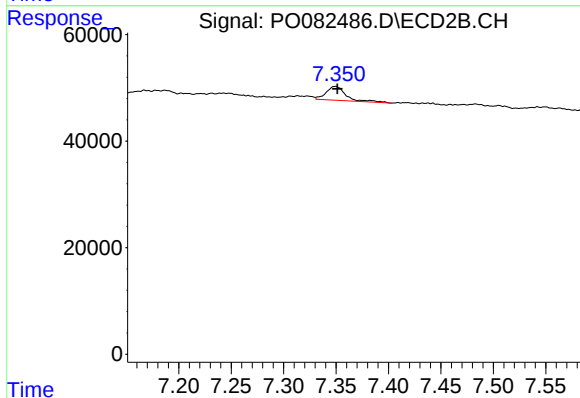
R.T.: 6.698 min
Delta R.T.: 0.018 min
Response: 9384
Conc: 3.65 ng/ml



#30 AR-1254-5

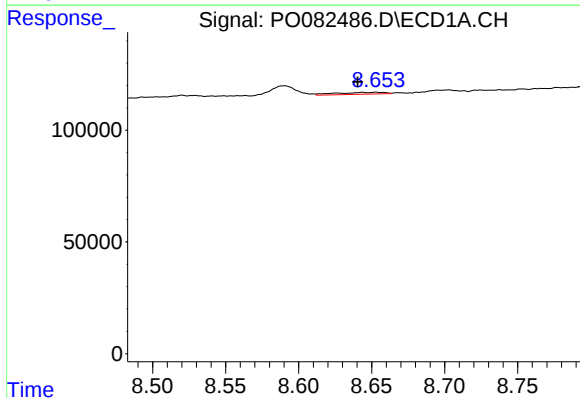
R.T.: 8.590 min
Delta R.T.: 0.024 min
Response: 65973
Conc: 20.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



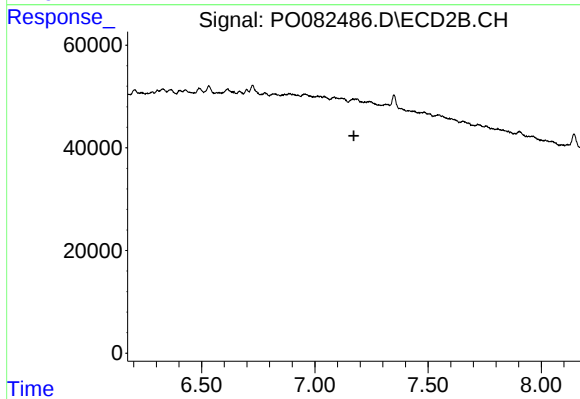
#30 AR-1254-5

R.T.: 7.349 min
Delta R.T.: -0.002 min
Response: 34961
Conc: 15.04 ng/ml



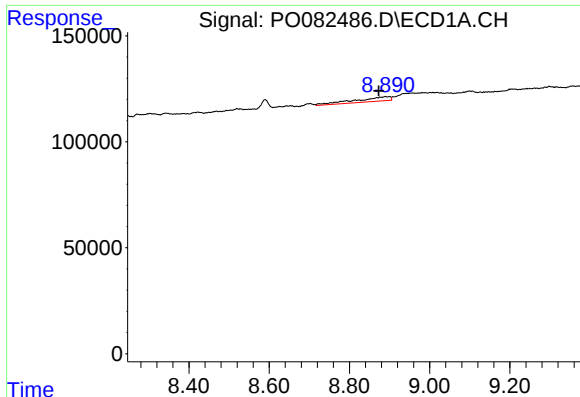
#33 AR-1260-3

R.T.: 8.653 min
Delta R.T.: 0.013 min
Response: 19797
Conc: 6.99 ng/ml



#33 AR-1260-3

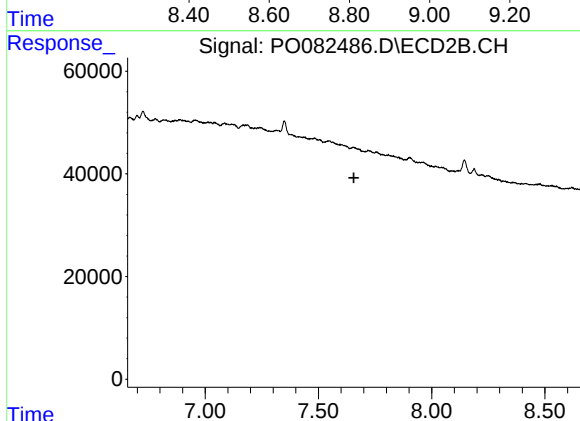
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.



#34 AR-1260-4

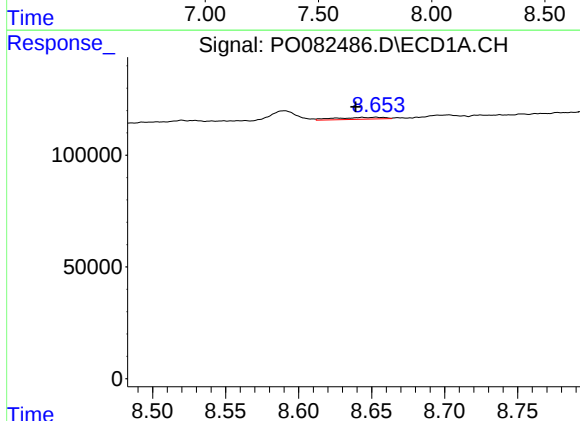
R.T.: 8.890 min
Delta R.T.: 0.017 min
Response: 126830
Conc: 38.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



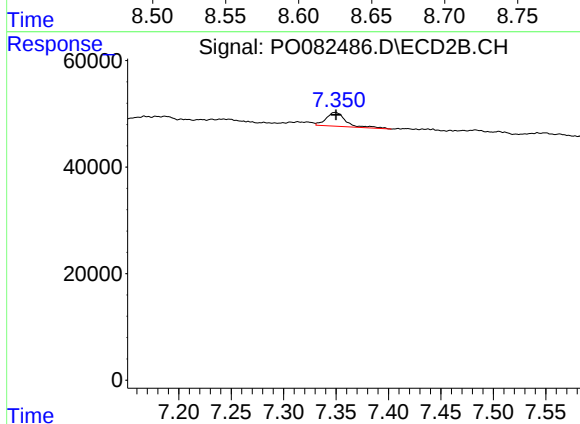
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



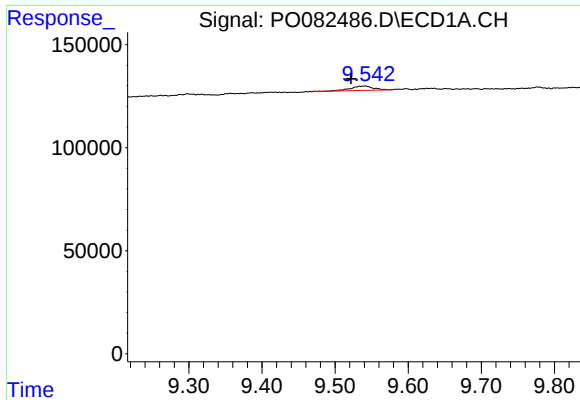
#36 AR-1262-1

R.T.: 8.653 min
Delta R.T.: 0.014 min
Response: 19797
Conc: 5.34 ng/ml



#36 AR-1262-1

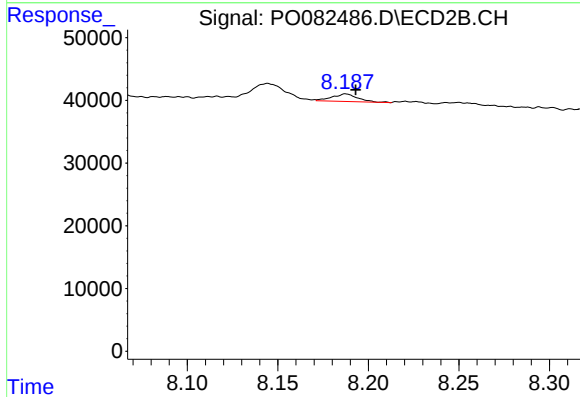
R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 34961
Conc: 29.25 ng/ml



#38 AR-1262-3

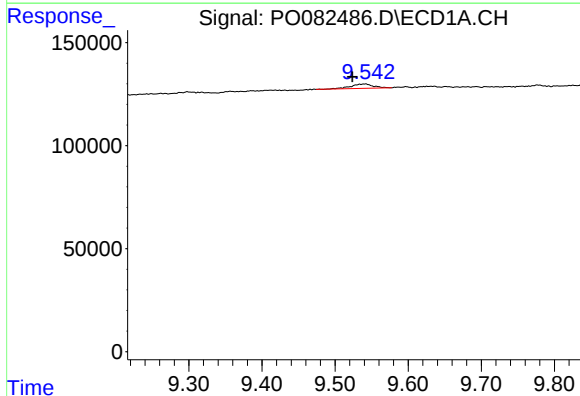
R.T.: 9.540 min
Delta R.T.: 0.018 min
Response: 46297
Conc: 16.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



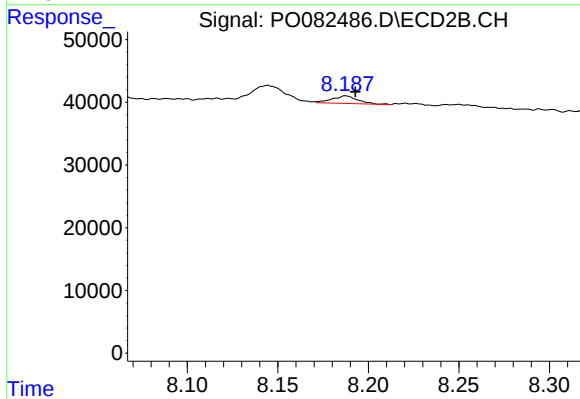
#38 AR-1262-3

R.T.: 8.188 min
Delta R.T.: -0.005 min
Response: 11788
Conc: 7.23 ng/ml



#41 AR-1268-1

R.T.: 9.540 min
Delta R.T.: 0.016 min
Response: 46297
Conc: 5.67 ng/ml



#41 AR-1268-1

R.T.: 8.188 min
Delta R.T.: -0.005 min
Response: 11788
Conc: 2.25 ng/ml