

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121621\
 Data File : PO083766.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2021 18:33
 Operator : AJ\MA
 Sample : M5070-0410X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CLI-2021-10-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:34:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 04:05:27 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...	4.934	3.939	148486	49649	1.559	1.693
2) SA Decachlor...	11.010	9.237	131398	26957	1.918	0.960 #
Target Compounds						
8) L2 AR-1221-1	0.000	4.180f	0	53331	N.D.	154.216 #
9) L2 AR-1221-2	5.259f	4.307	185974	155353	260.275	591.856 #
10) L2 AR-1221-3	5.359f	0.000	709465	0	308.878	N.D. #
11) L3 AR-1232-1	5.359	0.000	709465	0	364.399	N.D. #
15) L3 AR-1232-5	6.563	0.000	37992	0	62.907	N.D. #
20) L4 AR-1242-5	7.254	6.066	45068	21981	26.003	25.023
22) L5 AR-1248-2	6.563	0.000	37992	0	16.449	N.D. #
24) L5 AR-1248-4	7.215	0.000	71815	0	24.390	N.D. #
25) L5 AR-1248-5	7.254	0.000	45068	0	15.873	N.D. #
26) L6 AR-1254-1	7.186	6.066	97944	21981	31.798	11.979 #
27) L6 AR-1254-2	7.415	6.225	86855	24407	18.716	15.367
28) L6 AR-1254-3	7.800	6.646	83509	16512	17.909	6.894 #
29) L6 AR-1254-4	8.099	6.887	54623	19765	15.980	11.764 #
30) L6 AR-1254-5	8.531	0.000	98000	0	27.489	N.D. #
31) L7 AR-1260-1	7.967	0.000	17792	0	5.491	N.D. #
32) L7 AR-1260-2	8.230	0.000	32414	0	8.369	N.D. #
33) L7 AR-1260-3	8.603	0.000	15054	0	5.082	N.D. #
34) L7 AR-1260-4	8.830	0.000	21088	0	6.165	N.D. #
35) L7 AR-1260-5	9.157	0.000	35757	0	5.307	N.D. #
36) L8 AR-1262-1	8.603	0.000	15054	0	3.733	N.D. #
37) L8 AR-1262-2	9.157	0.000	35757	0	5.110	N.D. #

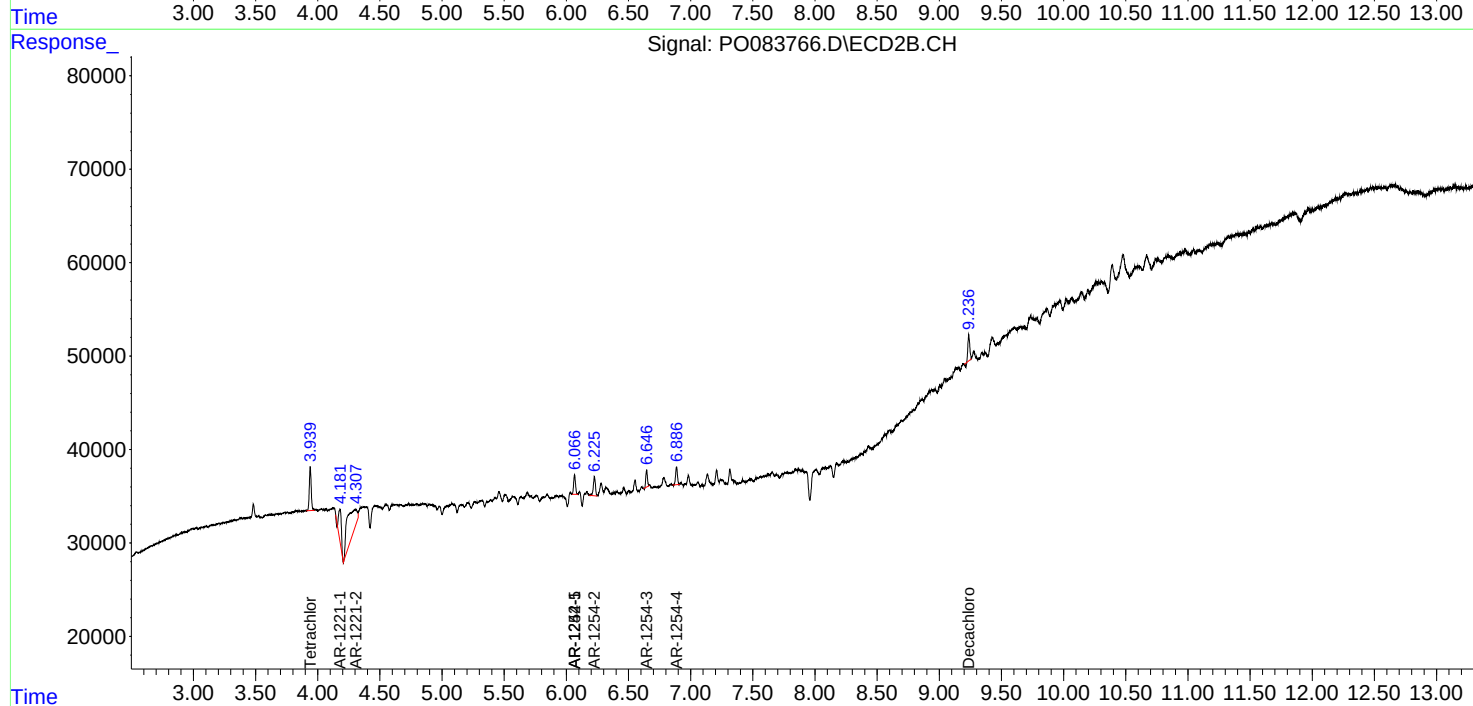
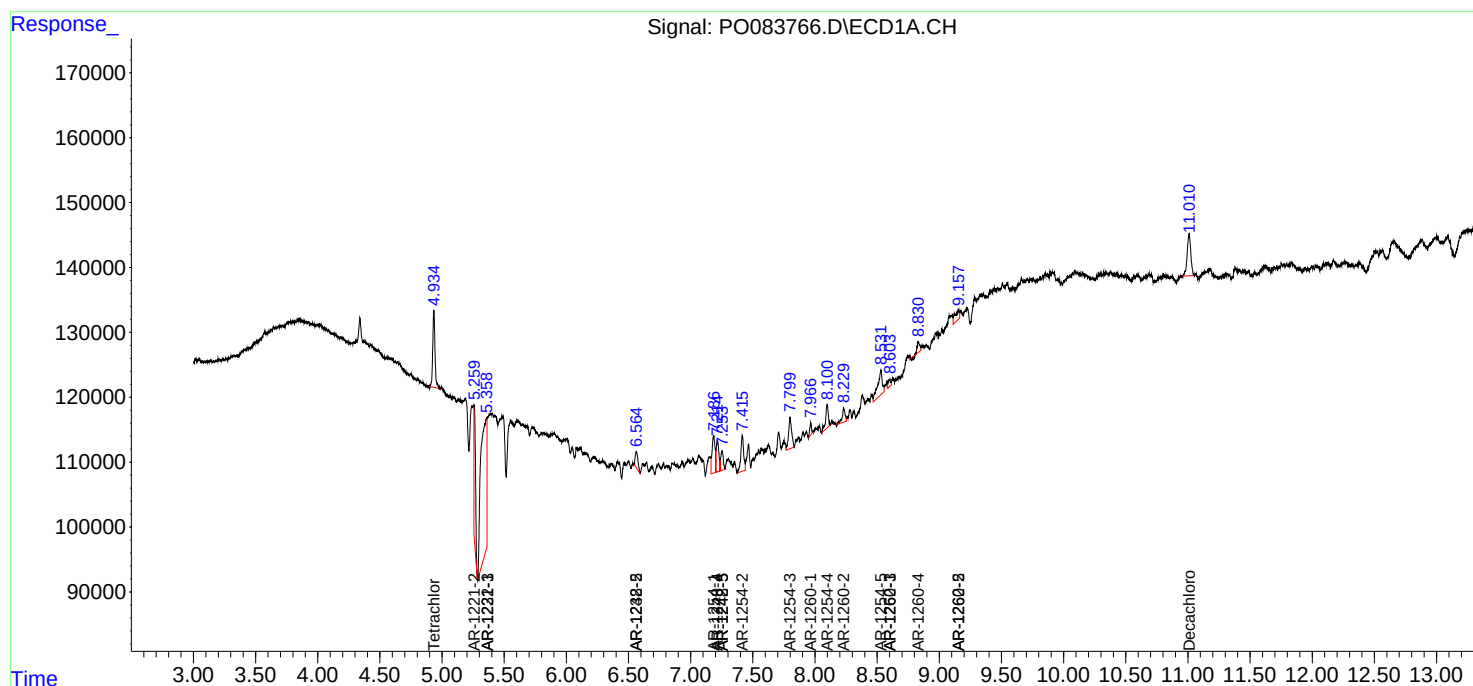
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

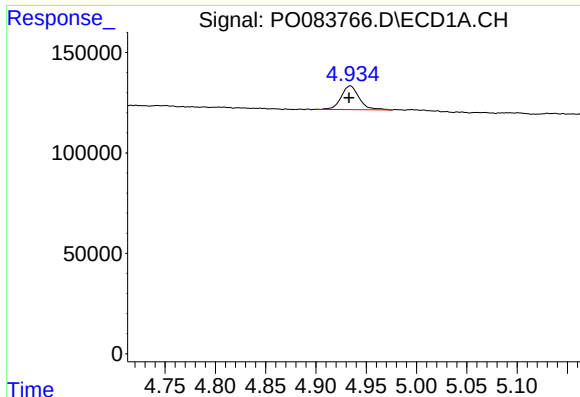
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121621\
Data File : P0083766.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 18:33
Operator : AJ\MA
Sample : M5070-0410X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CLI-2021-10-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:34:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 04:05:27 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

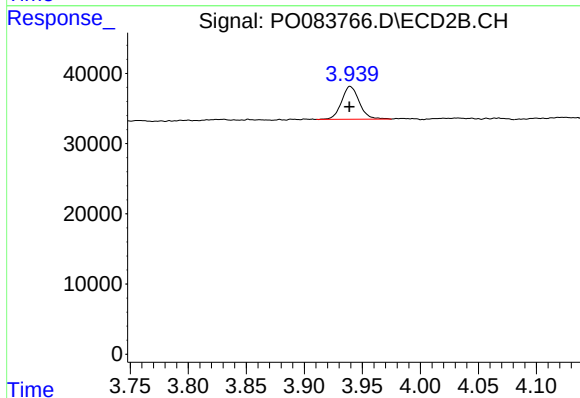




#1 Tetrachloro-m-xylene

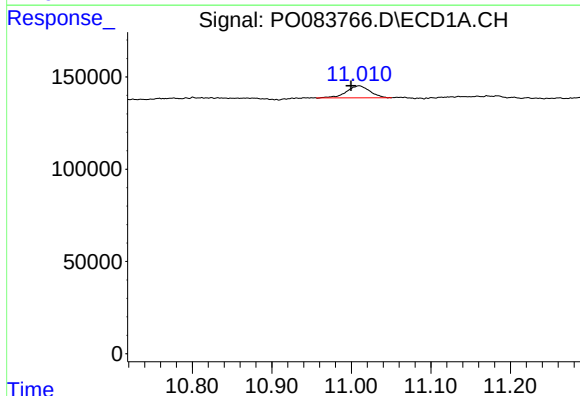
R.T.: 4.934 min
Delta R.T.: 0.001 min
Response: 148486
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-10-A



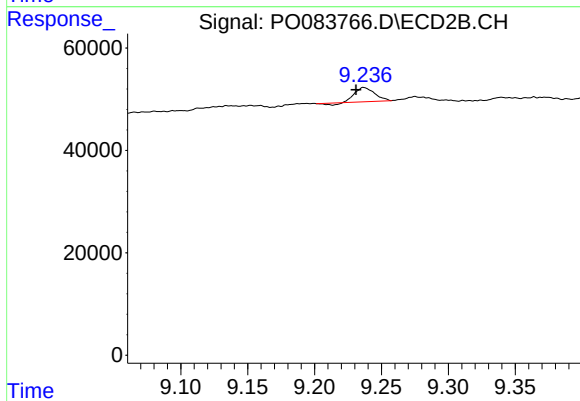
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 49649
Conc: 1.69 ng/ml



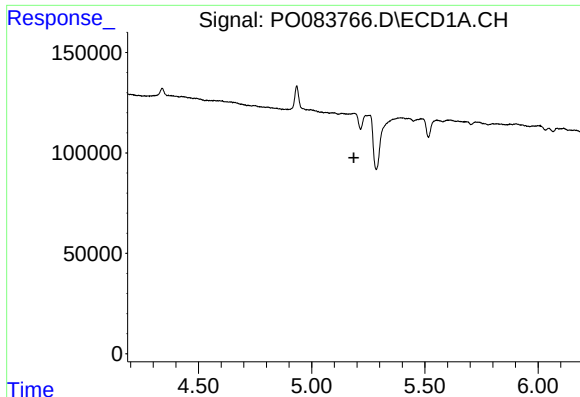
#2 Decachlorobiphenyl

R.T.: 11.010 min
Delta R.T.: 0.010 min
Response: 131398
Conc: 1.92 ng/ml



#2 Decachlorobiphenyl

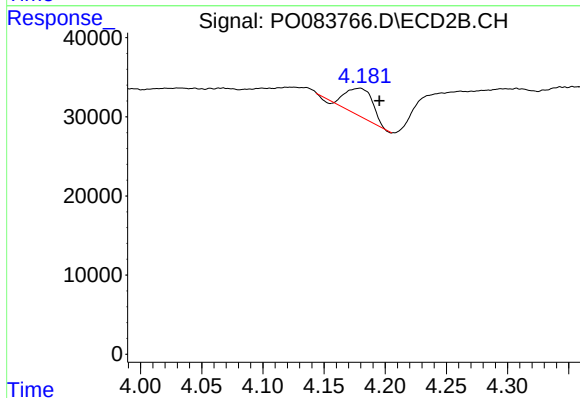
R.T.: 9.237 min
Delta R.T.: 0.006 min
Response: 26957
Conc: 0.96 ng/ml



#8 AR-1221-1

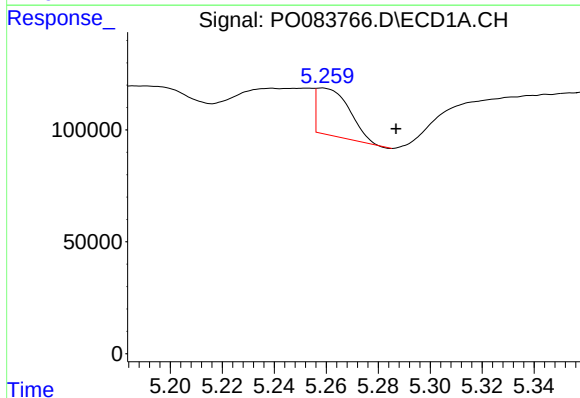
R.T.: 0.000 min
Exp R.T.: 5.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CLI-2021-10-A



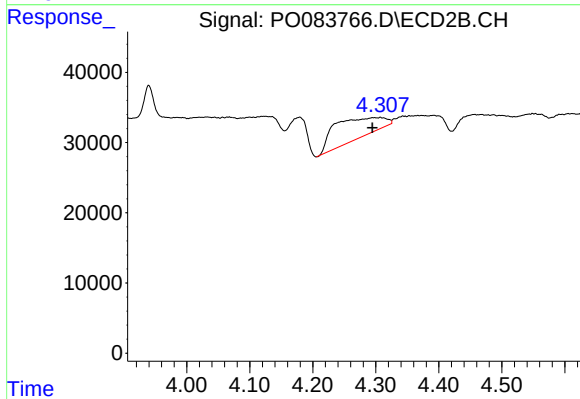
#8 AR-1221-1

R.T.: 4.180 min
Delta R.T.: -0.016 min
Response: 53331
Conc: 154.22 ng/ml



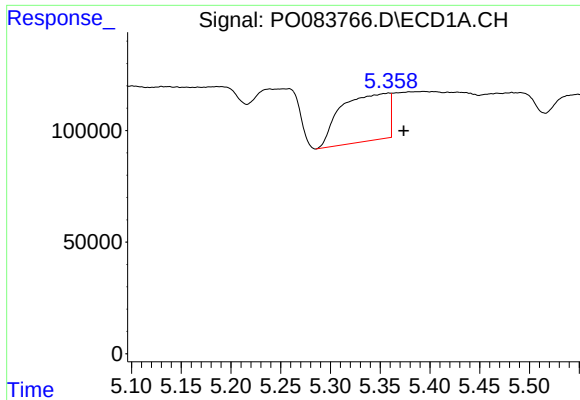
#9 AR-1221-2

R.T.: 5.259 min
Delta R.T.: -0.028 min
Response: 185974
Conc: 260.27 ng/ml



#9 AR-1221-2

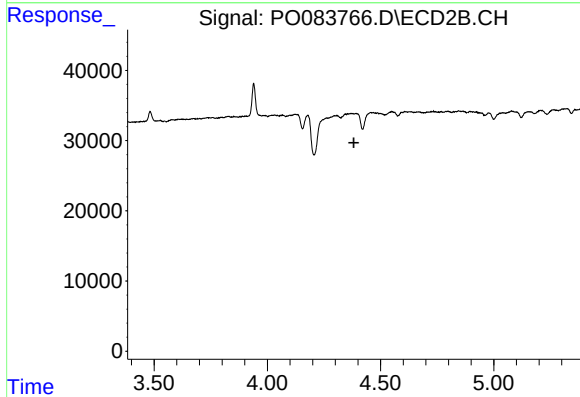
R.T.: 4.307 min
Delta R.T.: 0.013 min
Response: 155353
Conc: 591.86 ng/ml



#10 AR-1221-3

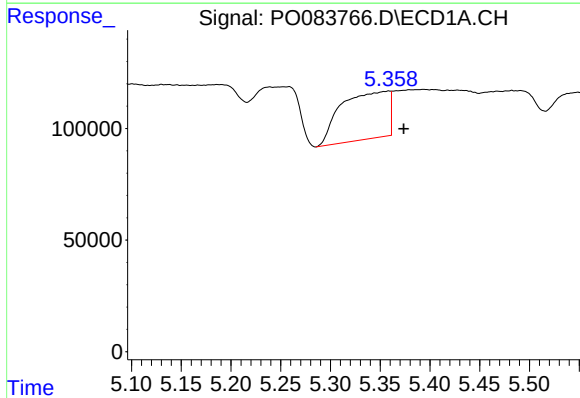
R.T.: 5.359 min
Delta R.T.: -0.015 min
Response: 709465
Conc: 308.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-10-A



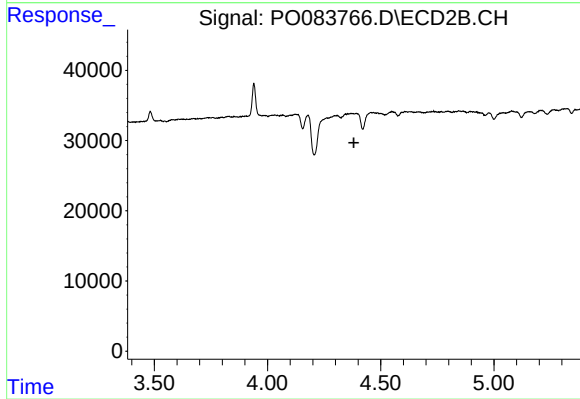
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.382 min
Response: 0
Conc: N.D.



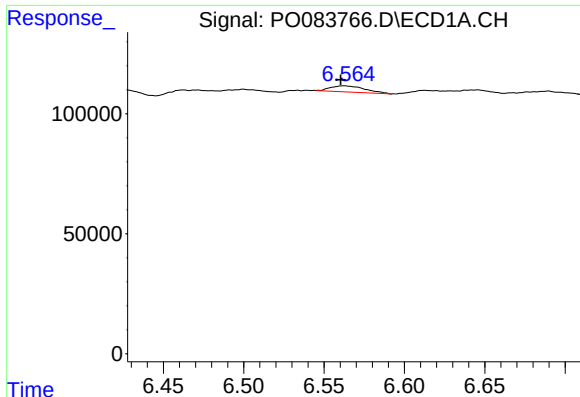
#11 AR-1232-1

R.T.: 5.359 min
Delta R.T.: -0.015 min
Response: 709465
Conc: 364.40 ng/ml



#11 AR-1232-1

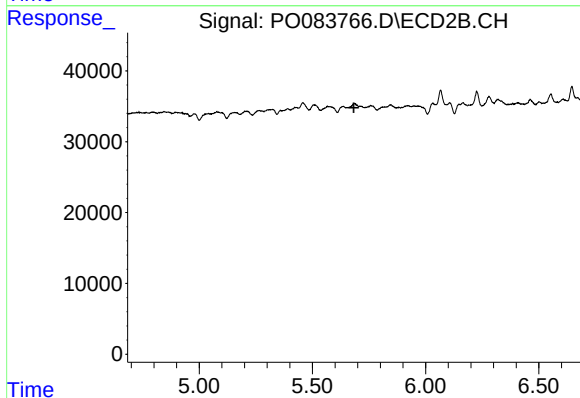
R.T.: 0.000 min
Exp R.T. : 4.381 min
Response: 0
Conc: N.D.



#15 AR-1232-5

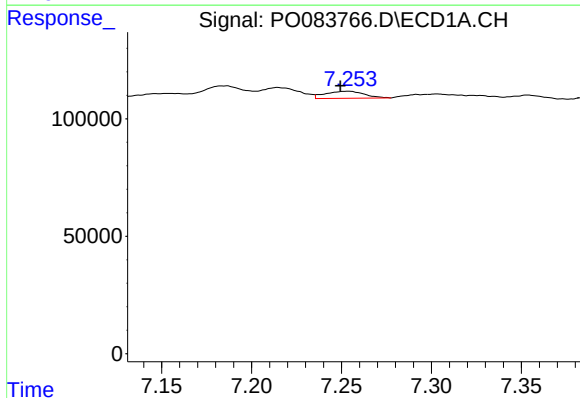
R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 37992
Conc: 62.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-10-A



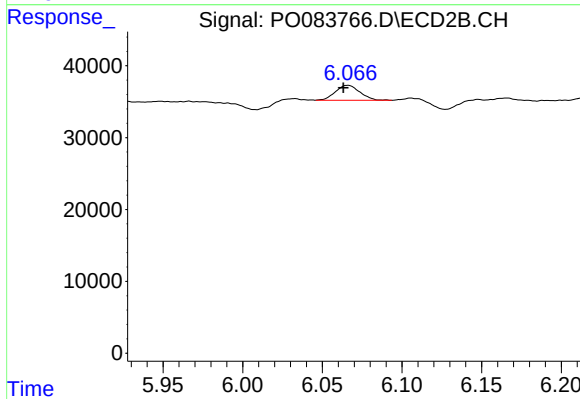
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



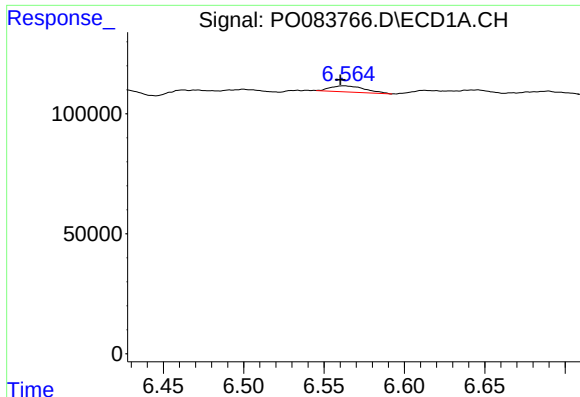
#20 AR-1242-5

R.T.: 7.254 min
Delta R.T.: 0.004 min
Response: 45068
Conc: 26.00 ng/ml



#20 AR-1242-5

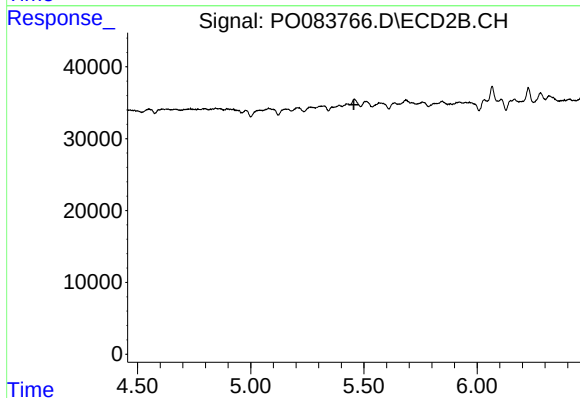
R.T.: 6.066 min
Delta R.T.: 0.003 min
Response: 21981
Conc: 25.02 ng/ml



#22 AR-1248-2

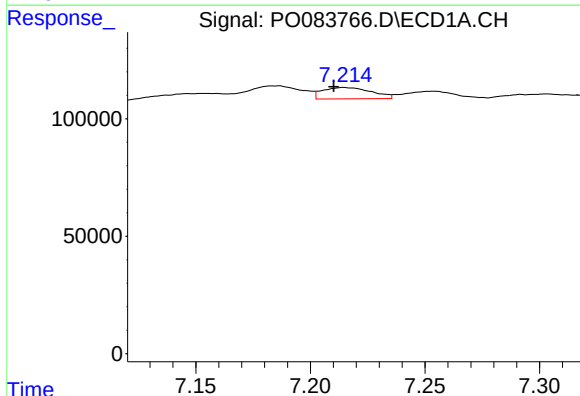
R.T.: 6.563 min
Delta R.T.: 0.003 min
Response: 37992
Conc: 16.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-10-A



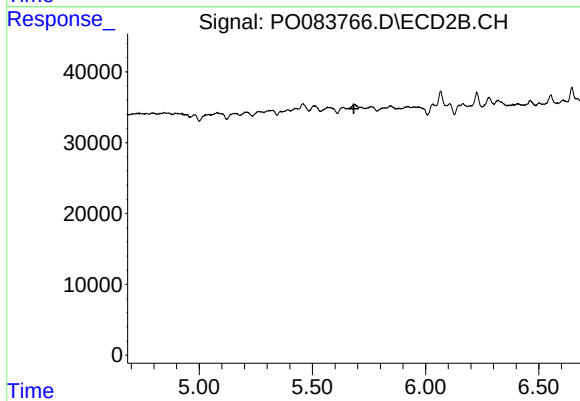
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



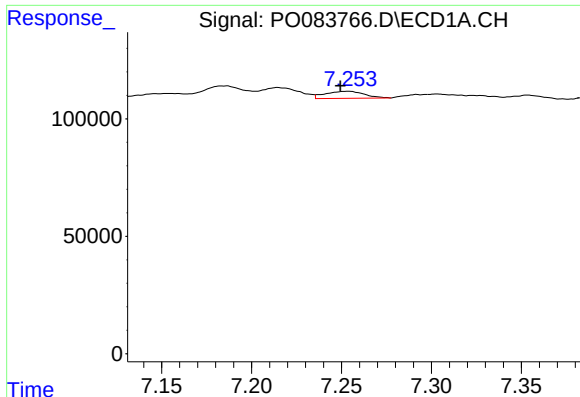
#24 AR-1248-4

R.T.: 7.215 min
Delta R.T.: 0.004 min
Response: 71815
Conc: 24.39 ng/ml



#24 AR-1248-4

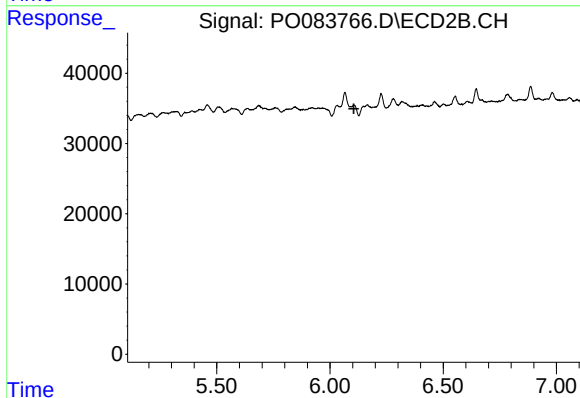
R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#25 AR-1248-5

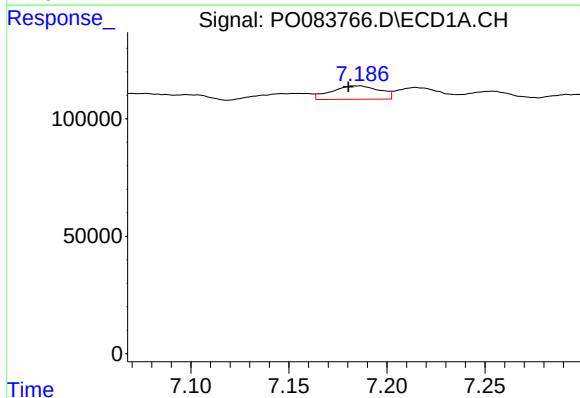
R.T.: 7.254 min
Delta R.T.: 0.005 min
Response: 45068
Conc: 15.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-10-A



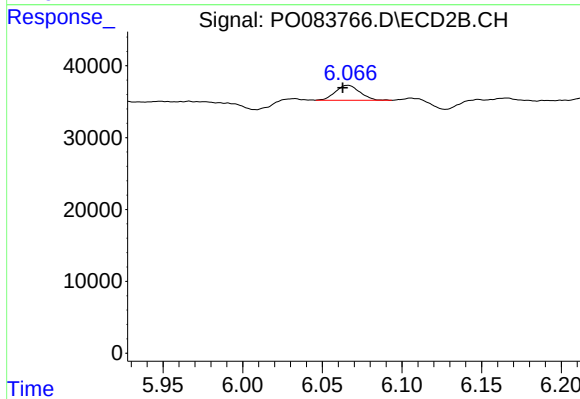
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



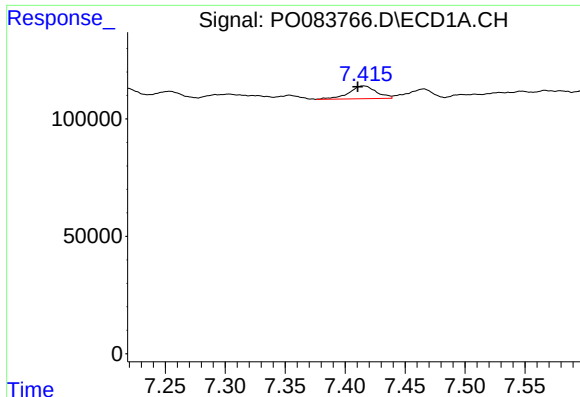
#26 AR-1254-1

R.T.: 7.186 min
Delta R.T.: 0.006 min
Response: 97944
Conc: 31.80 ng/ml



#26 AR-1254-1

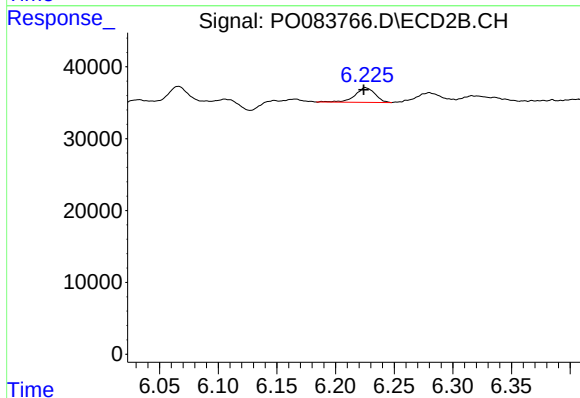
R.T.: 6.066 min
Delta R.T.: 0.003 min
Response: 21981
Conc: 11.98 ng/ml



#27 AR-1254-2

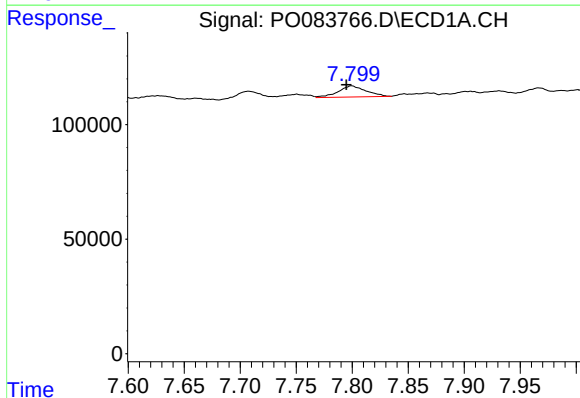
R.T.: 7.415 min
Delta R.T.: 0.005 min
Response: 86855
Conc: 18.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-10-A



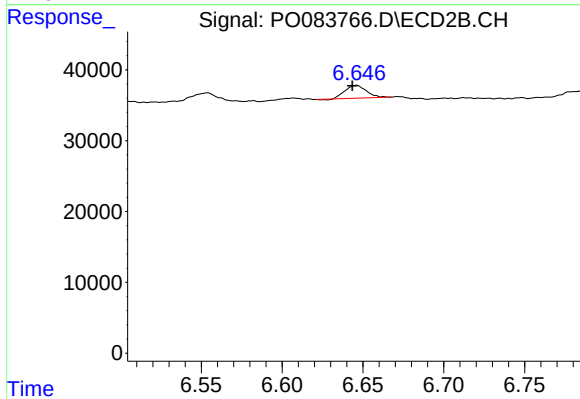
#27 AR-1254-2

R.T.: 6.225 min
Delta R.T.: 0.001 min
Response: 24407
Conc: 15.37 ng/ml



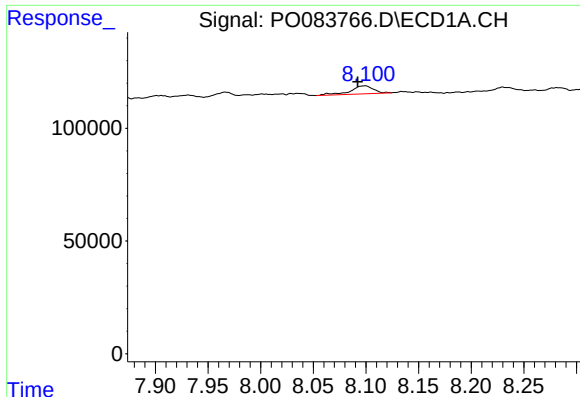
#28 AR-1254-3

R.T.: 7.800 min
Delta R.T.: 0.005 min
Response: 83509
Conc: 17.91 ng/ml



#28 AR-1254-3

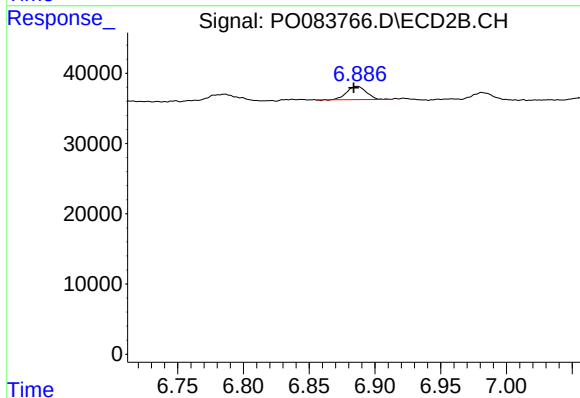
R.T.: 6.646 min
Delta R.T.: 0.003 min
Response: 16512
Conc: 6.89 ng/ml



#29 AR-1254-4

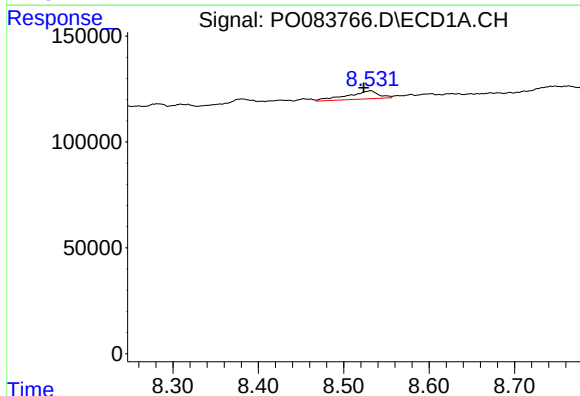
R.T.: 8.099 min
Delta R.T.: 0.007 min
Response: 54623
Conc: 15.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-10-A



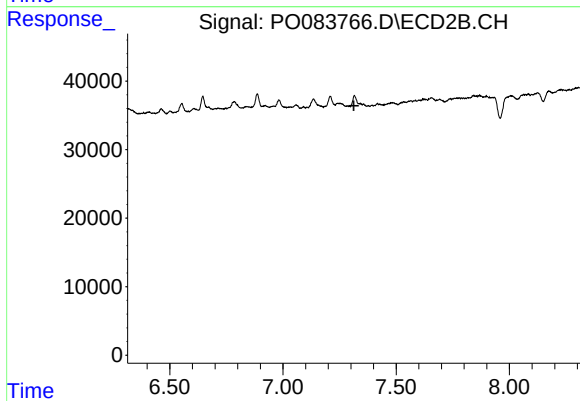
#29 AR-1254-4

R.T.: 6.887 min
Delta R.T.: 0.003 min
Response: 19765
Conc: 11.76 ng/ml



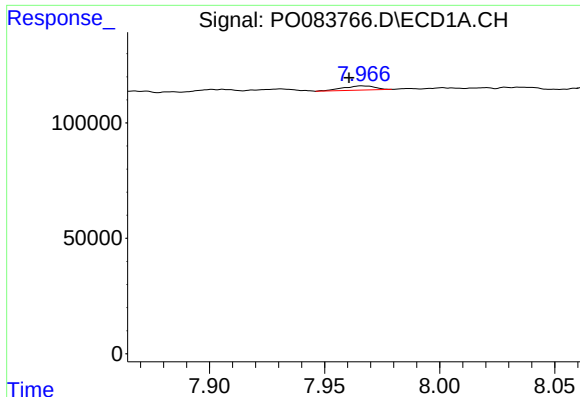
#30 AR-1254-5

R.T.: 8.531 min
Delta R.T.: 0.008 min
Response: 98000
Conc: 27.49 ng/ml



#30 AR-1254-5

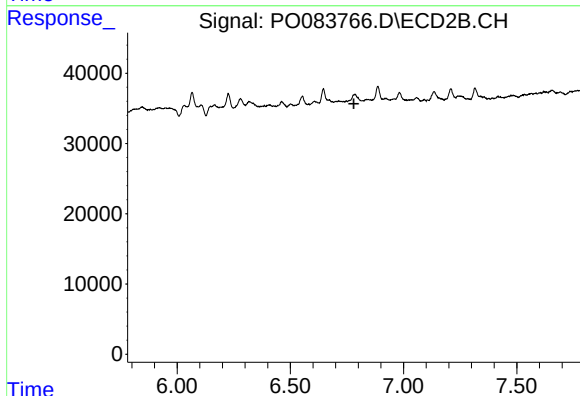
R.T.: 0.000 min
Exp R.T.: 7.313 min
Response: 0
Conc: N.D.



#31 AR-1260-1

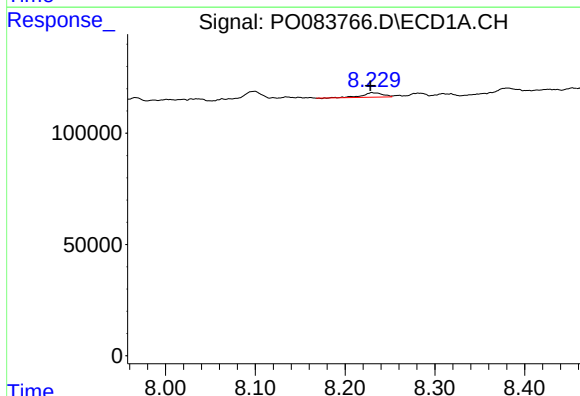
R.T.: 7.967 min
Delta R.T.: 0.006 min
Response: 17792
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-10-A



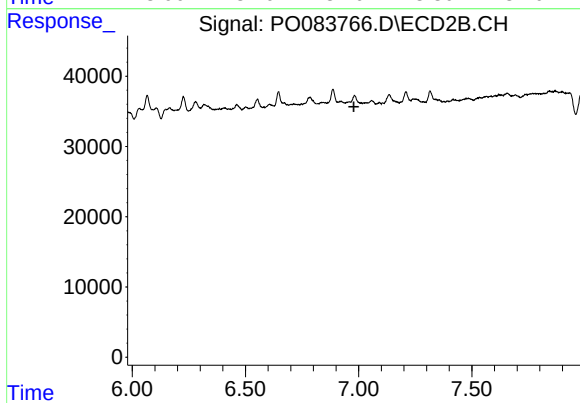
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



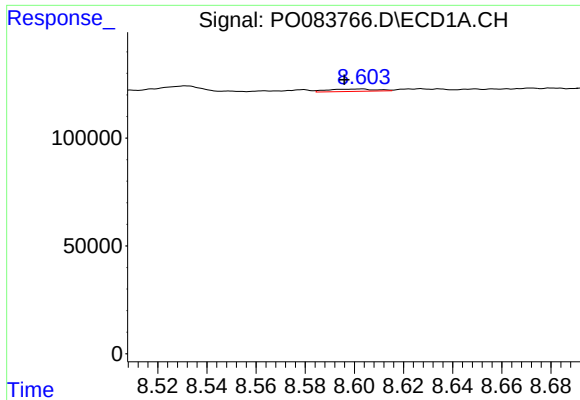
#32 AR-1260-2

R.T.: 8.230 min
Delta R.T.: 0.002 min
Response: 32414
Conc: 8.37 ng/ml



#32 AR-1260-2

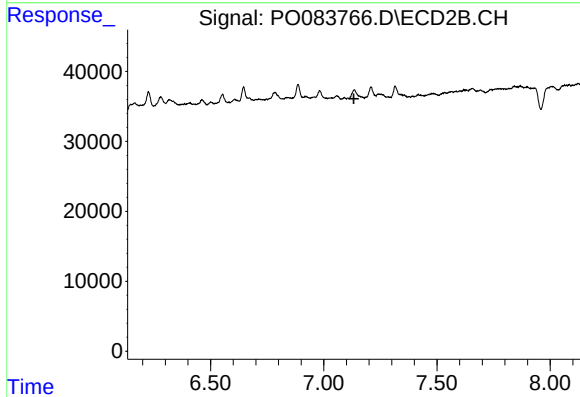
R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



#33 AR-1260-3

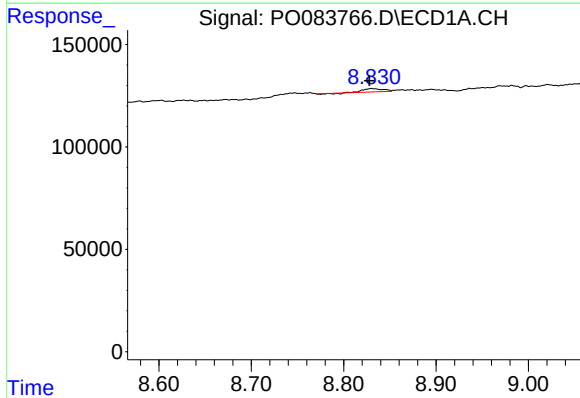
R.T.: 8.603 min
Delta R.T.: 0.007 min
Response: 15054
Conc: 5.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-10-A



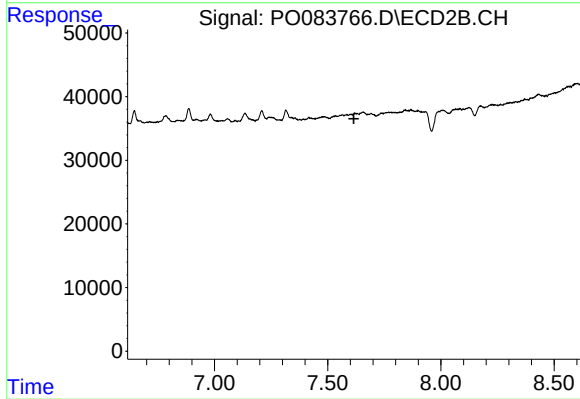
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



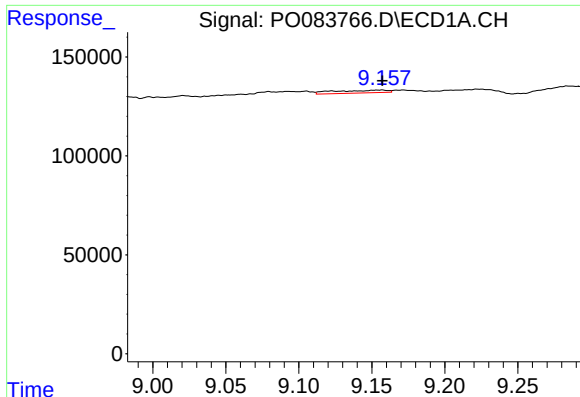
#34 AR-1260-4

R.T.: 8.830 min
Delta R.T.: 0.002 min
Response: 21088
Conc: 6.17 ng/ml



#34 AR-1260-4

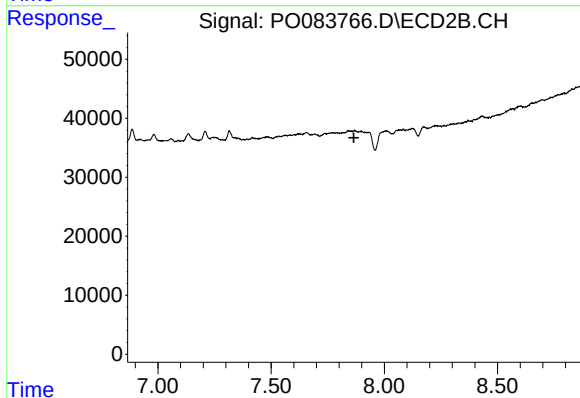
R.T.: 0.000 min
Exp R.T. : 7.616 min
Response: 0
Conc: N.D.



#35 AR-1260-5

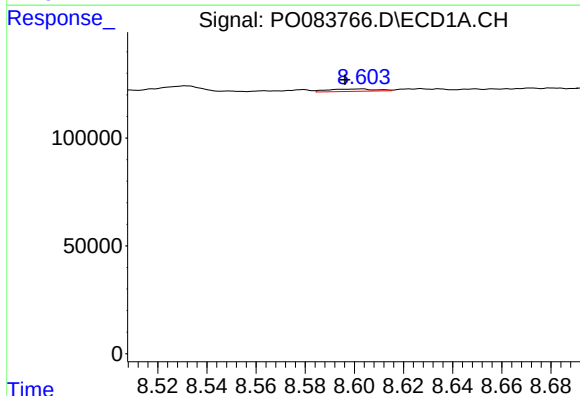
R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 35757
Conc: 5.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-10-A



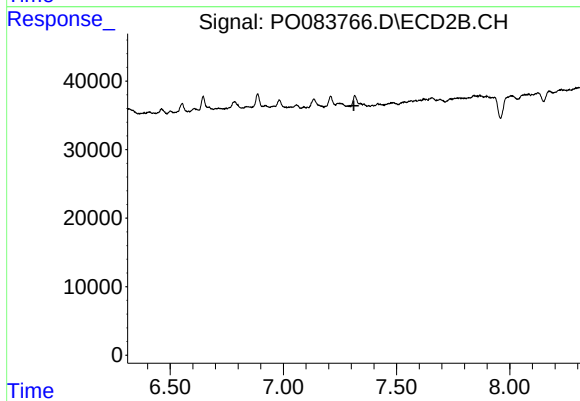
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



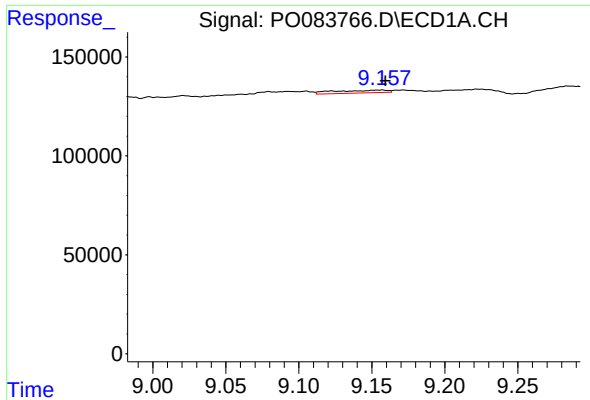
#36 AR-1262-1

R.T.: 8.603 min
Delta R.T.: 0.006 min
Response: 15054
Conc: 3.73 ng/ml



#36 AR-1262-1

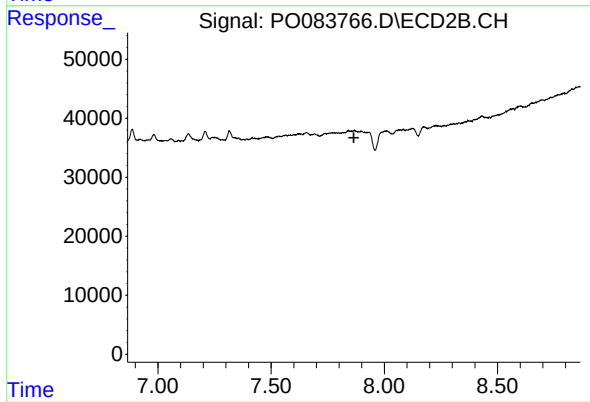
R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.157 min
Delta R.T.: -0.002 min
Response: 35757
Conc: 5.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2021-10-A



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.