

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040422\
 Data File : P0085880.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Apr 2022 22:39
 Operator : YP\AJ
 Sample : N2246-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 03:51:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 30 16:55:12 2022
 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...	4.484	3.560	3638528	30822	18.671	0.652 #
2)	SA Decachlor...	10.388	8.601	2001410	420721	15.597	11.983
Target Compounds							
3)	L1 AR-1016-1	5.667	4.666	584.3E6	507574	87489.688	283.322 #
4)	L1 AR-1016-2	5.667	4.666	584.3E6	507574	57799.369	200.150 #
5)	L1 AR-1016-3	5.752	0.000	901.7E6	0	148721.341	N.D. #
8)	L2 AR-1221-1	4.710	3.767	21382160	8898	9495.203	14.330 #
9)	L2 AR-1221-2	4.710f	3.888	21382160	52431	11545.057	111.004 #
10)	L2 AR-1221-3	0.000	3.944	0	41305	N.D.	29.131 #
11)	L3 AR-1232-1	0.000	3.944	0	41305	N.D.	29.731 #
12)	L3 AR-1232-2	0.000	4.666	0	507574	N.D.	390.925 #
13)	L3 AR-1232-3	5.667	0.000	584.3E6	0	117876.441	N.D. #
16)	L4 AR-1242-1	5.667	4.666	584.3E6	507574	108509.989	359.598 #
17)	L4 AR-1242-2	5.752f	4.666	901.7E6	507574	111066.280	260.353 #
18)	L4 AR-1242-3	5.752	0.000	901.7E6	0	179801.963	N.D. #
20)	L4 AR-1242-5	0.000	5.471	0	23685693	N.D.	17703.606 #
21)	L5 AR-1248-1	5.667	4.666	584.3E6	507574	154759.555	531.866 #
25)	L5 AR-1248-5	0.000	5.517	0	329.7E6	N.D.	202142.075 #
26)	L6 AR-1254-1	0.000	5.471	0	23685693	N.D.	9157.317 #
29)	L6 AR-1254-4	7.422	6.246	20109	17471	2.524	7.786 #
30)	L6 AR-1254-5	7.867	6.675	3088427	907594	382.282	287.732
32)	L7 AR-1260-2	7.549	6.301	3531940	135453	376.429	44.519 #
33)	L7 AR-1260-3	7.924	6.490	198446	3942	28.126	1.436 #
34)	L7 AR-1260-4	8.118	6.975	202279	19857	25.690	8.663 #
35)	L7 AR-1260-5	8.463	7.200	16976	6995	1.105	1.384 #
36)	L8 AR-1262-1	7.924	6.746	198446	4674	18.184	3.166 #
37)	L8 AR-1262-2	8.463	6.975	16976	19857	0.895	6.828 #
38)	L8 AR-1262-3	8.805	7.487	9072	7067	0.799	1.378 #
39)	L8 AR-1262-4	8.906	7.511f	70470	19694	12.923	3.891 #
40)	L8 AR-1262-5	9.537	8.053	266479	3946	42.875	2.174 #
41)	L9 AR-1268-1	8.805	7.487	9072	7067	0.442	0.710 #
42)	L9 AR-1268-2	8.906	7.511f	70470	19694	3.482	2.841
43)	L9 AR-1268-3	9.164f	7.746	72485	13407	4.419	2.869 #
44)	L9 AR-1268-4	9.537	8.053	266479	3946	37.892	1.885 #
45)	L9 AR-1268-5	9.977	8.334	84951	34609	1.506	2.566 #

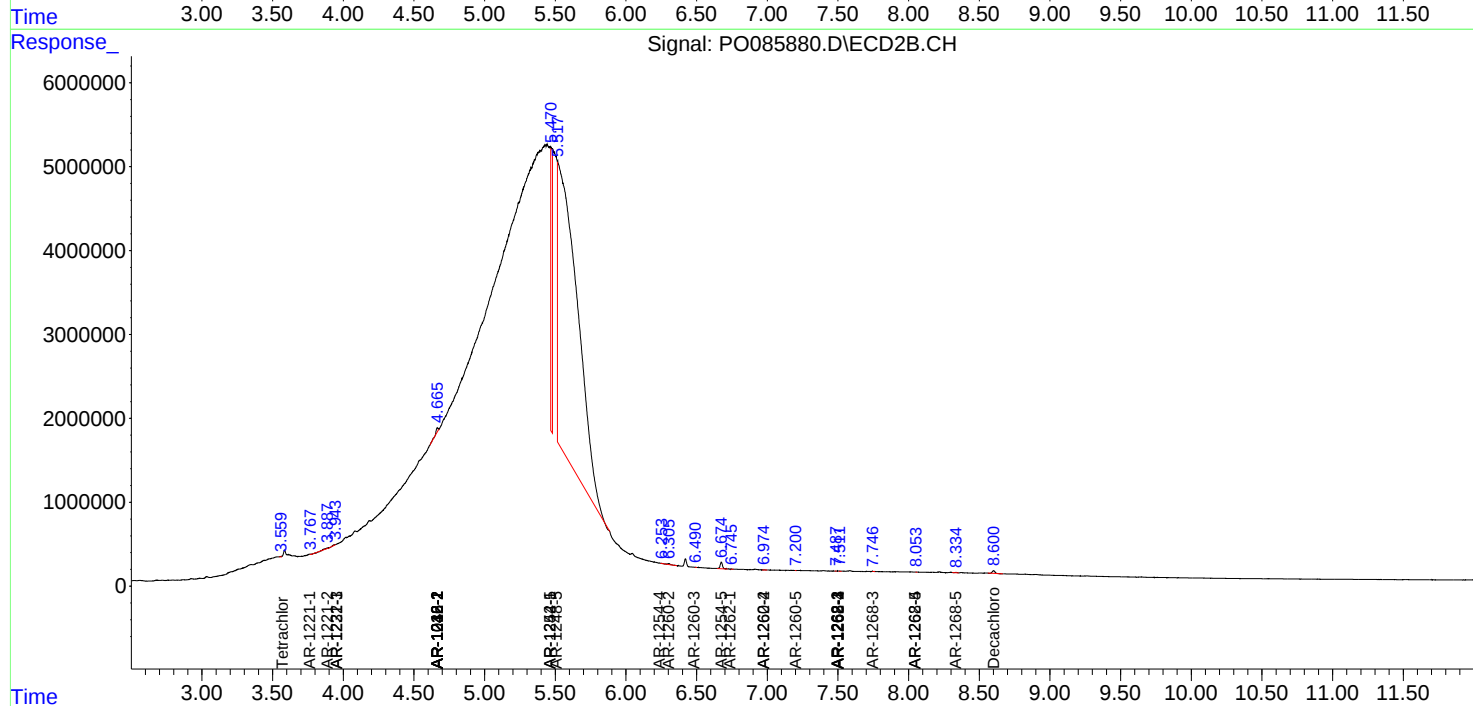
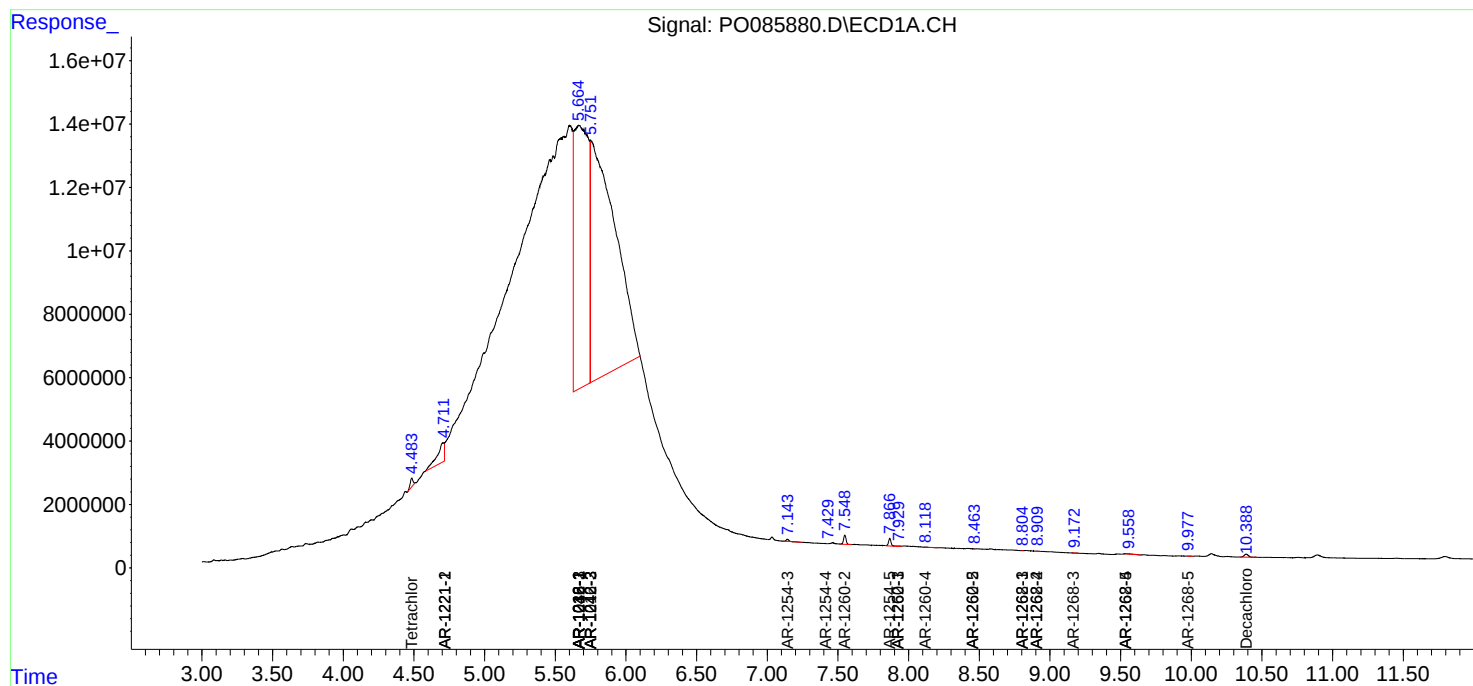
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

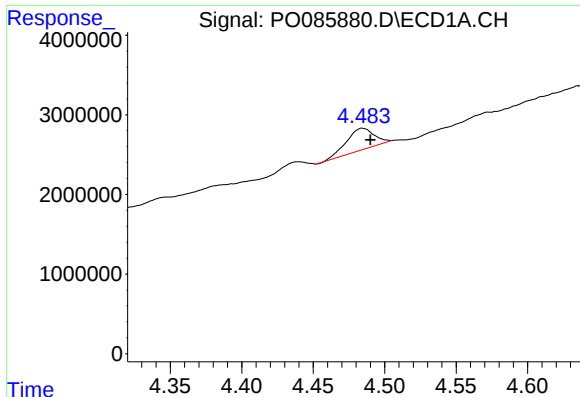
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040422\
Data File : P0085880.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Apr 2022 22:39
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

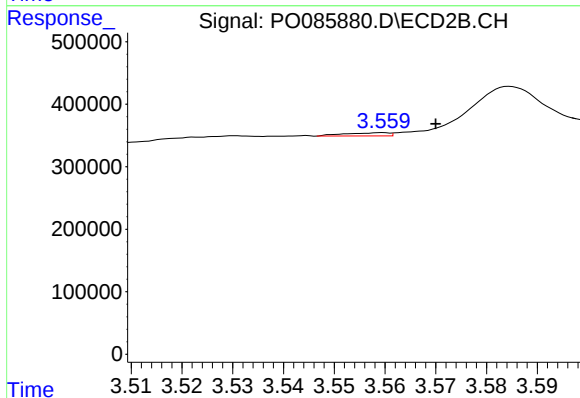




#1 Tetrachloro-m-xylene

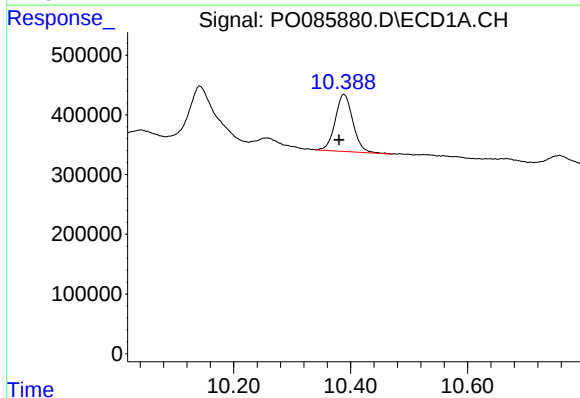
R.T.: 4.484 min
Delta R.T.: -0.006 min
Response: 3638528
Conc: 18.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



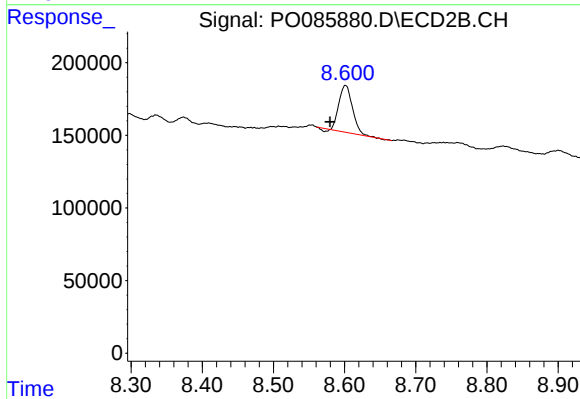
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.010 min
Response: 30822
Conc: 0.65 ng/ml



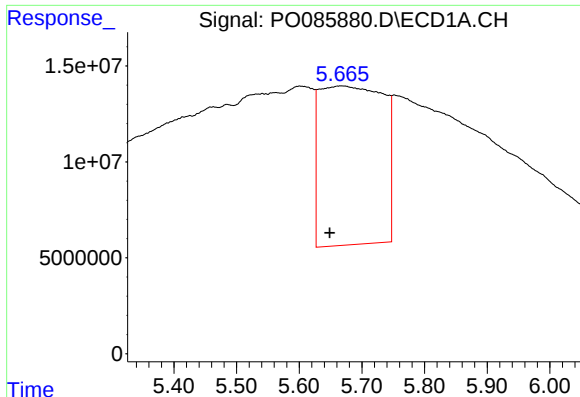
#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: 0.008 min
Response: 2001410
Conc: 15.60 ng/ml



#2 Decachlorobiphenyl

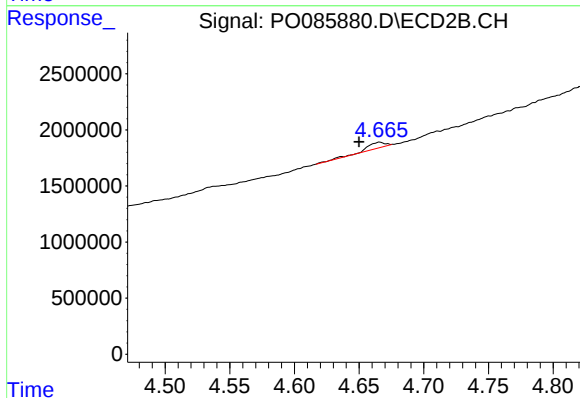
R.T.: 8.601 min
Delta R.T.: 0.021 min
Response: 420721
Conc: 11.98 ng/ml



#3 AR-1016-1

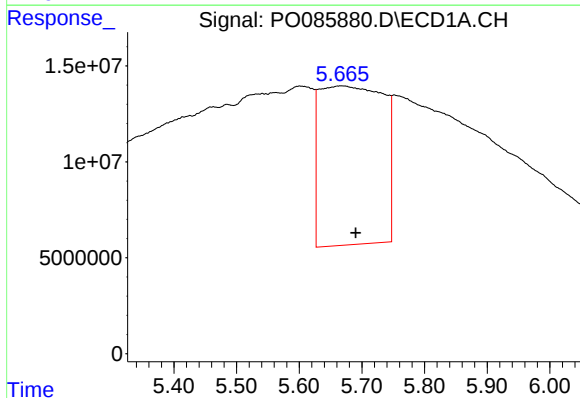
R.T.: 5.667 min
Delta R.T.: 0.018 min
Response: 584250110
Conc: 87489.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



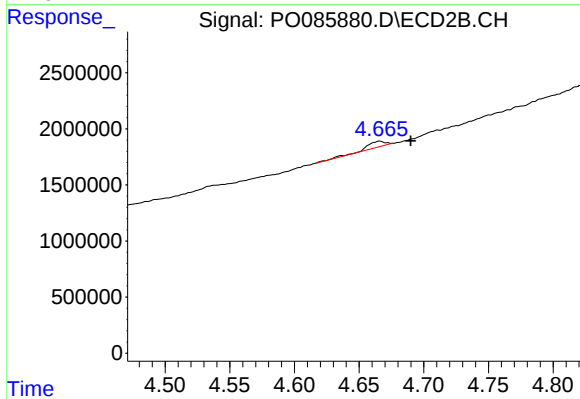
#3 AR-1016-1

R.T.: 4.666 min
Delta R.T.: 0.016 min
Response: 507574
Conc: 283.32 ng/ml



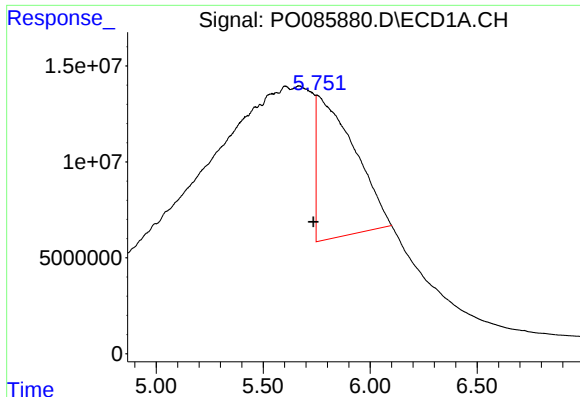
#4 AR-1016-2

R.T.: 5.667 min
Delta R.T.: -0.023 min
Response: 584250110
Conc: 57799.37 ng/ml



#4 AR-1016-2

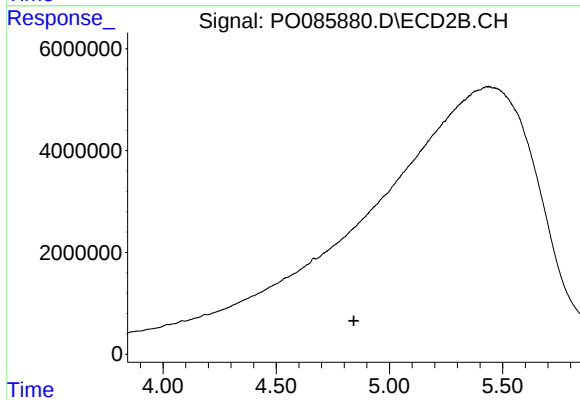
R.T.: 4.666 min
Delta R.T.: -0.024 min
Response: 507574
Conc: 200.15 ng/ml



#5 AR-1016-3

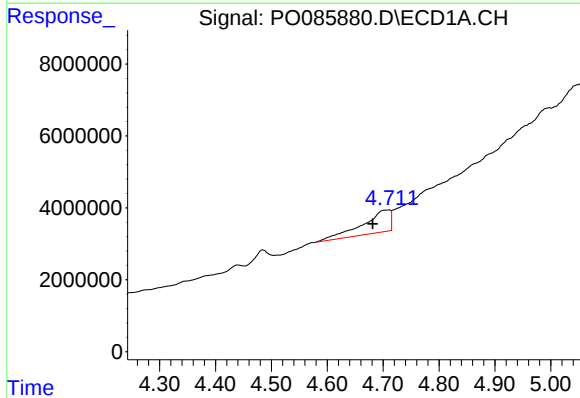
R.T.: 5.752 min
Delta R.T.: 0.016 min
Response: 901702062
Conc: 148721.34 ng

Instrument :
ECD_O
ClientSampleId :



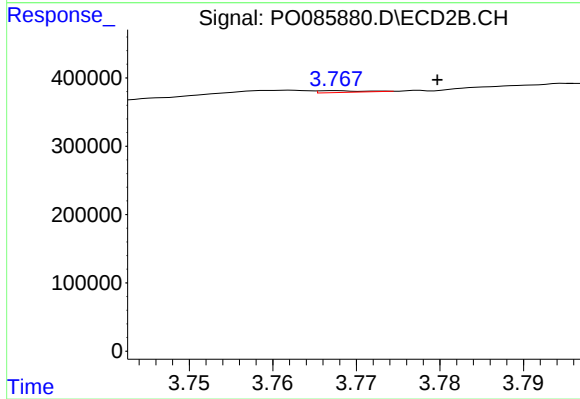
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



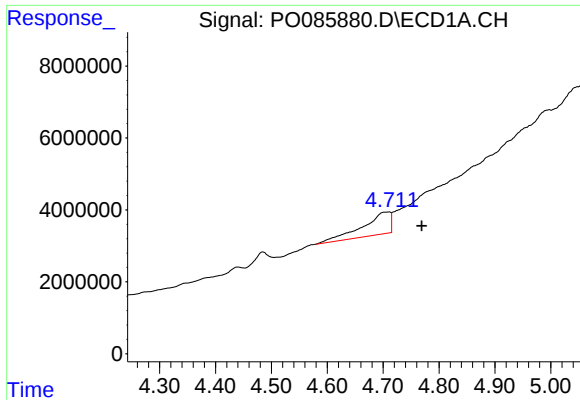
#8 AR-1221-1

R.T.: 4.710 min
Delta R.T.: 0.029 min
Response: 21382160
Conc: 9495.20 ng/ml



#8 AR-1221-1

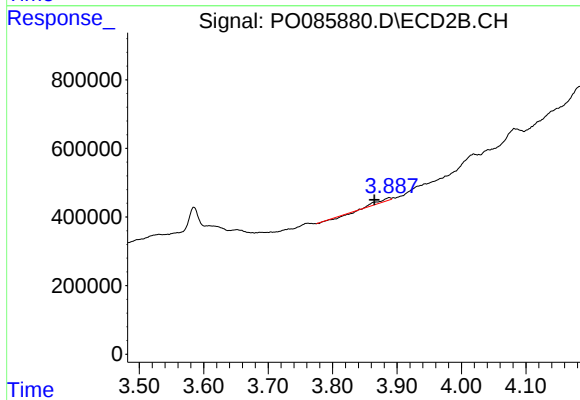
R.T.: 3.767 min
Delta R.T.: -0.012 min
Response: 8898
Conc: 14.33 ng/ml



#9 AR-1221-2

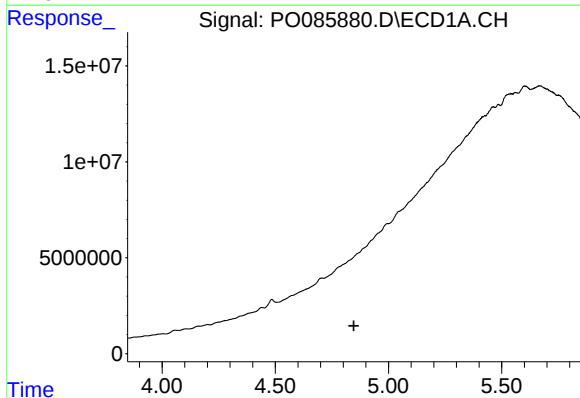
R.T.: 4.710 min
Delta R.T.: -0.059 min
Response: 21382160
Conc: 11545.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



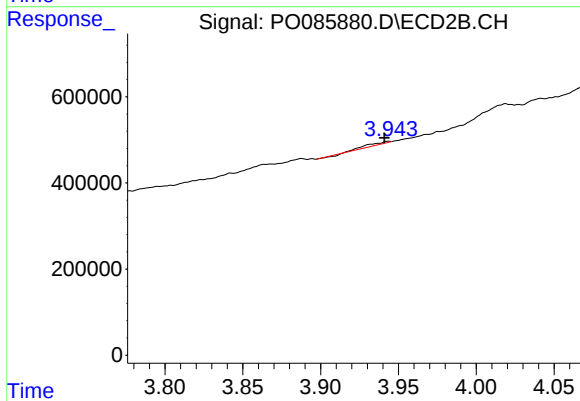
#9 AR-1221-2

R.T.: 3.888 min
Delta R.T.: 0.023 min
Response: 52431
Conc: 111.00 ng/ml



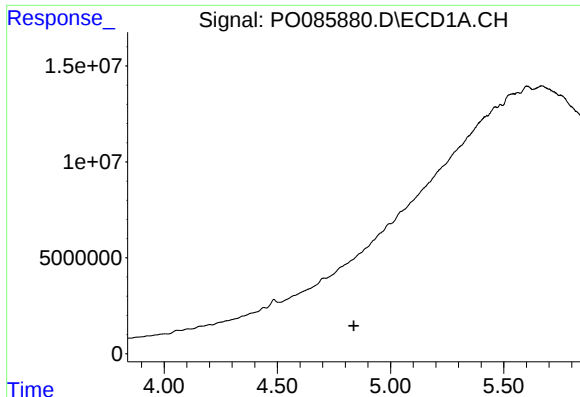
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.847 min
Response: 0
Conc: N.D.



#10 AR-1221-3

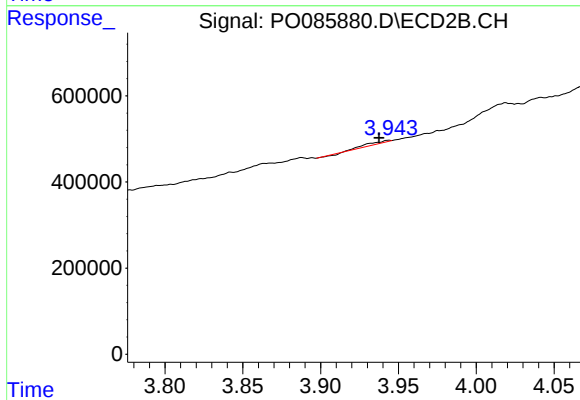
R.T.: 3.944 min
Delta R.T.: 0.003 min
Response: 41305
Conc: 29.13 ng/ml



#11 AR-1232-1

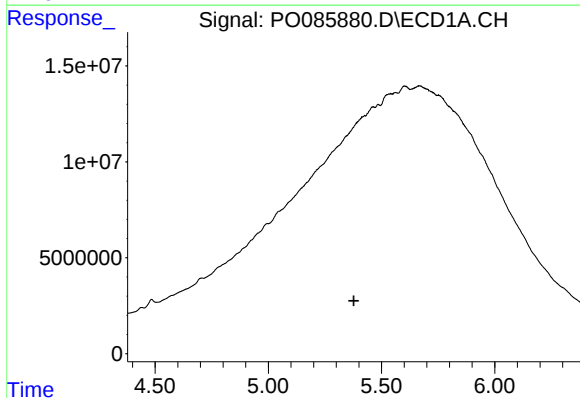
R.T.: 0.000 min
Exp R.T.: 4.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



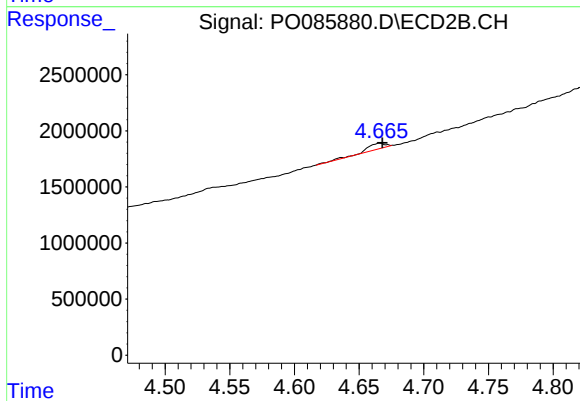
#11 AR-1232-1

R.T.: 3.944 min
Delta R.T.: 0.006 min
Response: 41305
Conc: 29.73 ng/ml



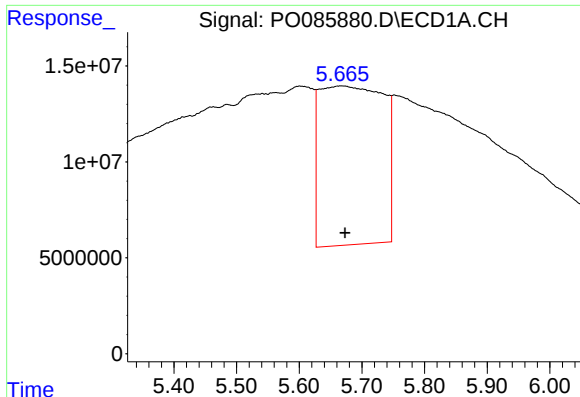
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.378 min
Response: 0
Conc: N.D.



#12 AR-1232-2

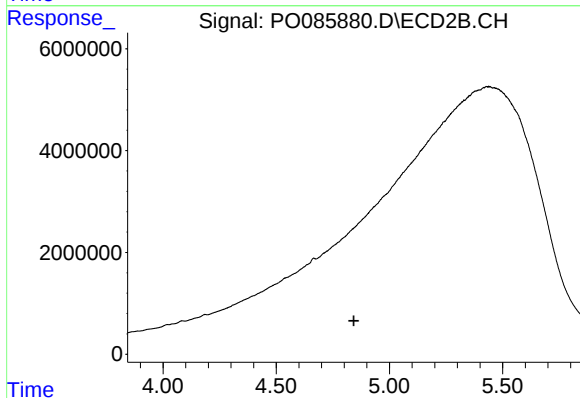
R.T.: 4.666 min
Delta R.T.: -0.002 min
Response: 507574
Conc: 390.92 ng/ml



#13 AR-1232-3

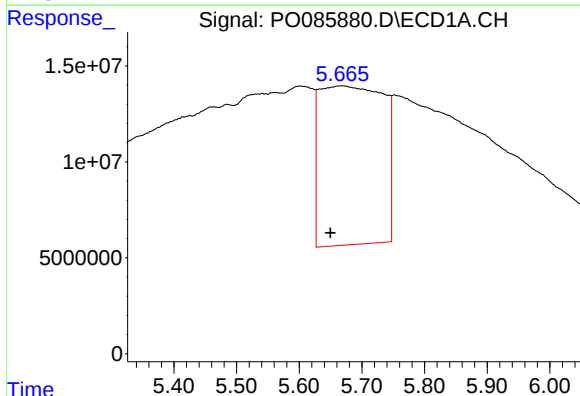
R.T.: 5.667 min
Delta R.T.: -0.006 min
Response: 584250110
Conc: 117876.44 ng

Instrument :
ECD_O
ClientSampleId :



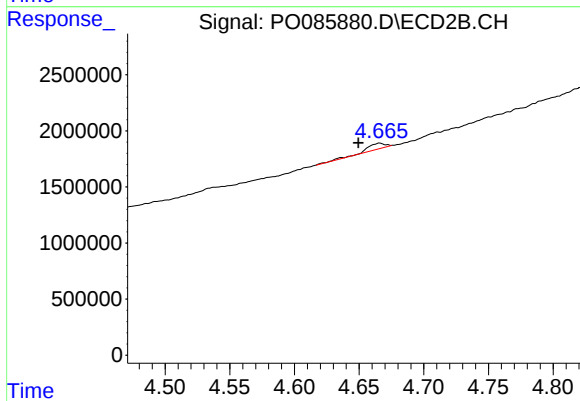
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



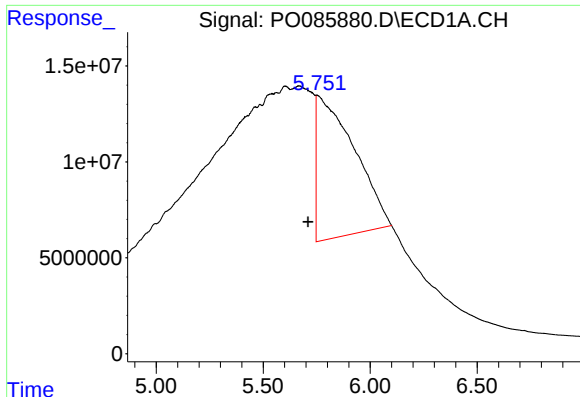
#16 AR-1242-1

R.T.: 5.667 min
Delta R.T.: 0.017 min
Response: 584250110
Conc: 108509.99 ng/ml



#16 AR-1242-1

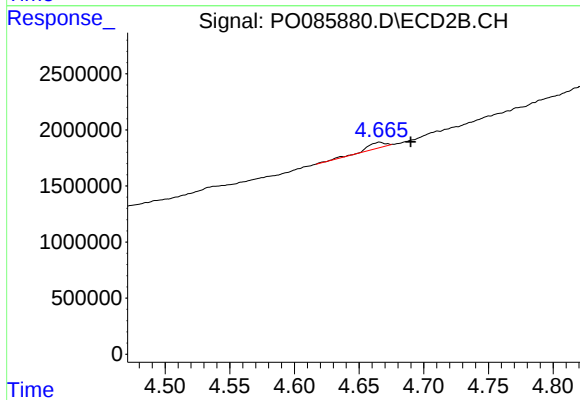
R.T.: 4.666 min
Delta R.T.: 0.016 min
Response: 507574
Conc: 359.60 ng/ml



#17 AR-1242-2

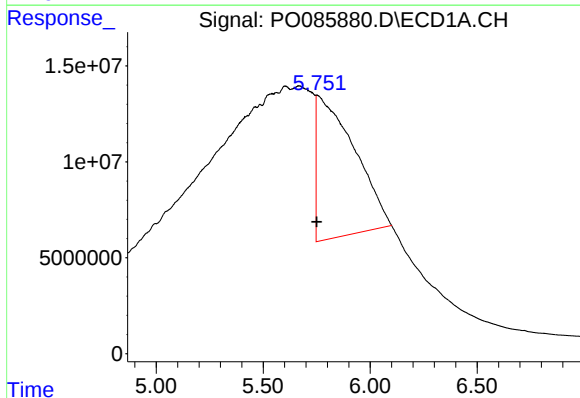
R.T.: 5.752 min
Delta R.T.: 0.042 min
Response: 901702062
Conc: 111066.28 ng

Instrument :
ECD_O
ClientSampleId :



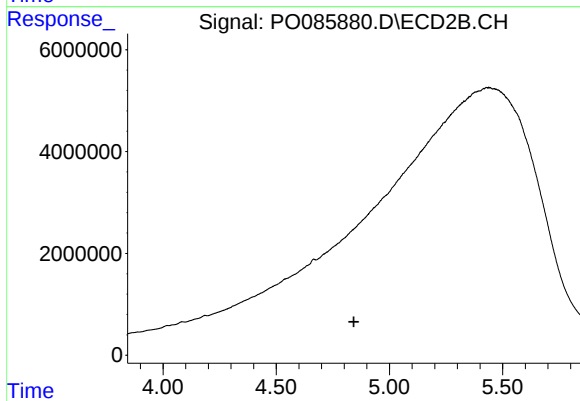
#17 AR-1242-2

R.T.: 4.666 min
Delta R.T.: -0.024 min
Response: 507574
Conc: 260.35 ng/ml



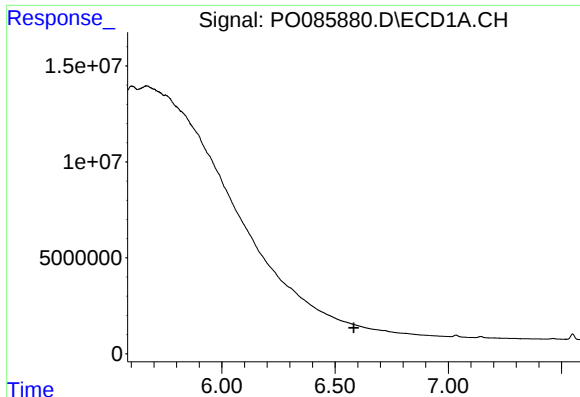
#18 AR-1242-3

R.T.: 5.752 min
Delta R.T.: 0.002 min
Response: 901702062
Conc: 179801.96 ng/ml



#18 AR-1242-3

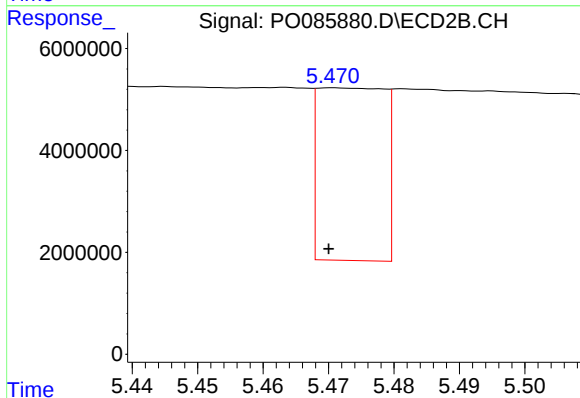
R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#20 AR-1242-5

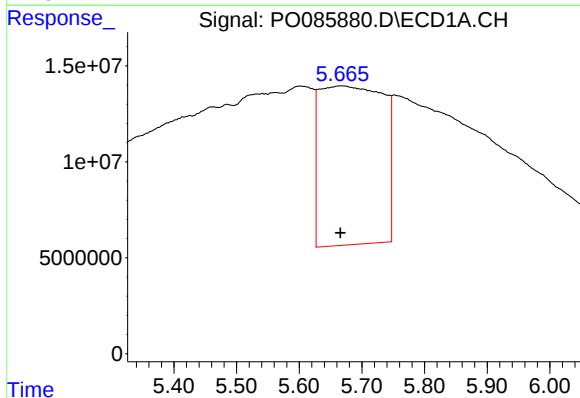
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



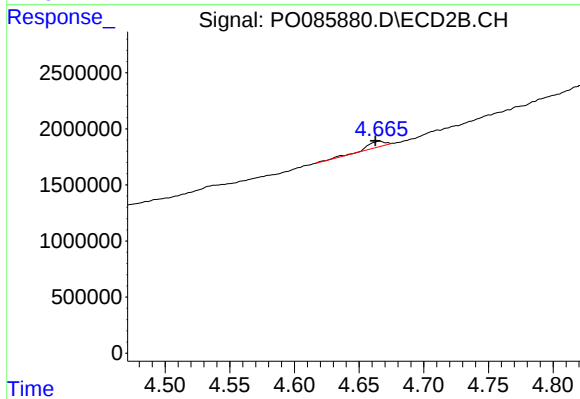
#20 AR-1242-5

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 23685693
Conc: 17703.61 ng/ml



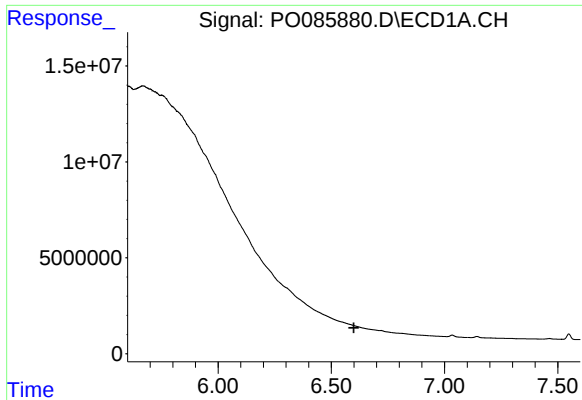
#21 AR-1248-1

R.T.: 5.667 min
Delta R.T.: 0.001 min
Response: 584250110
Conc: 154759.55 ng/ml



#21 AR-1248-1

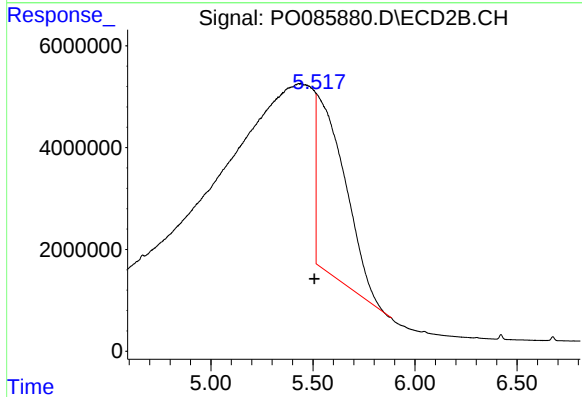
R.T.: 4.666 min
Delta R.T.: 0.003 min
Response: 507574
Conc: 531.87 ng/ml



#25 AR-1248-5

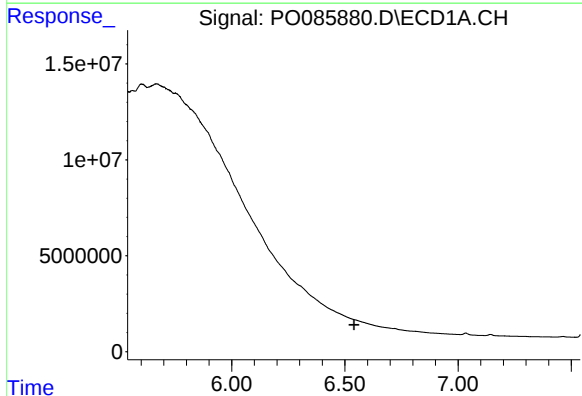
R.T.: 0.000 min
Exp R.T.: 6.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



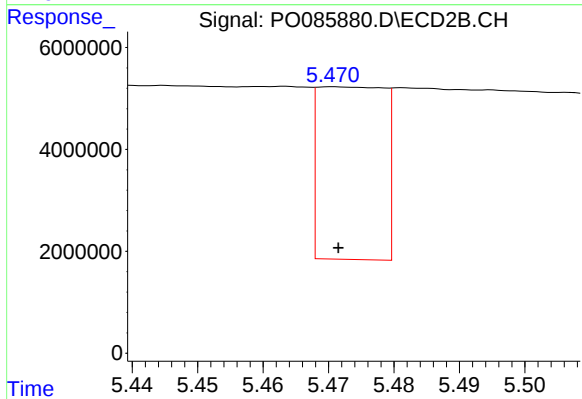
#25 AR-1248-5

R.T.: 5.517 min
Delta R.T.: 0.009 min
Response: 329687750
Conc: 202142.08 ng/ml



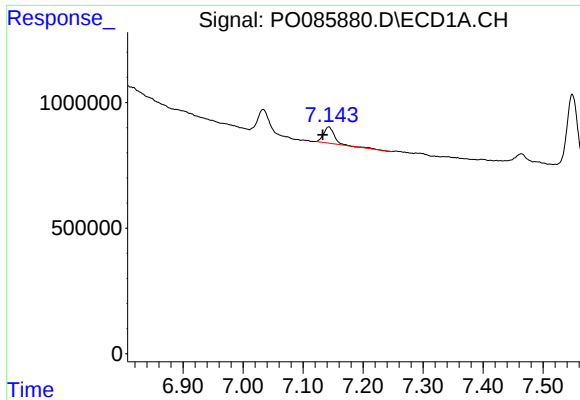
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.540 min
Response: 0
Conc: N.D.



#26 AR-1254-1

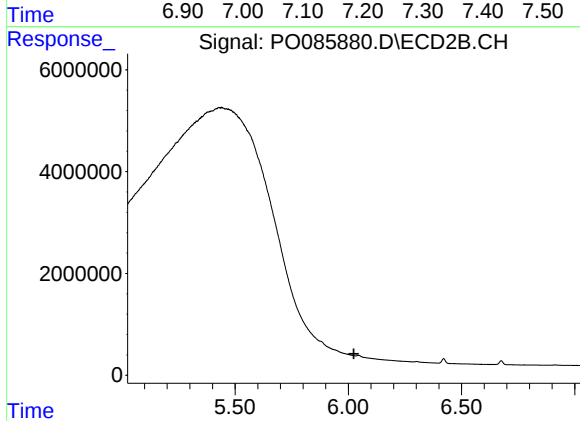
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 23685693
Conc: 9157.32 ng/ml



#28 AR-1254-3

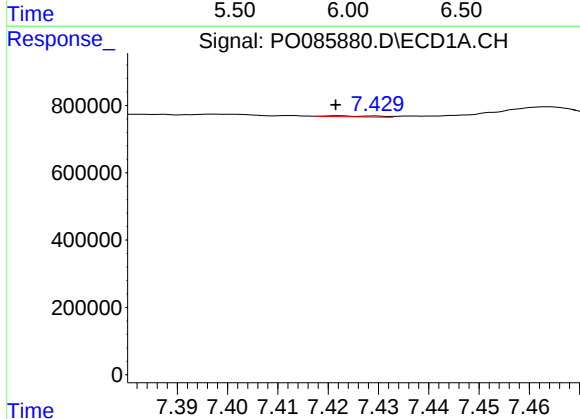
R.T.: 7.143 min
Delta R.T.: 0.010 min
Response: 823639
Conc: 73.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



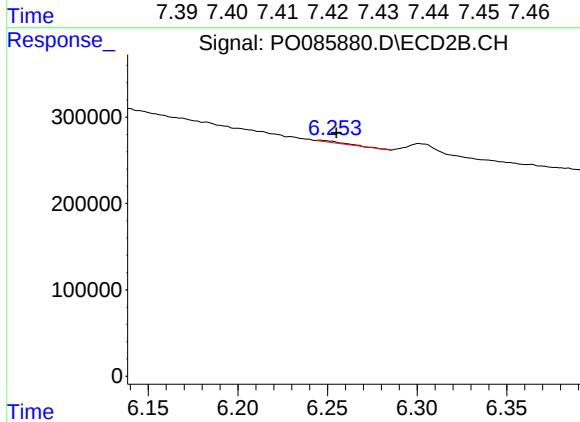
#28 AR-1254-3

R.T.: 6.046 min
Delta R.T.: 0.021 min
Response: -408598
Conc: N.D.



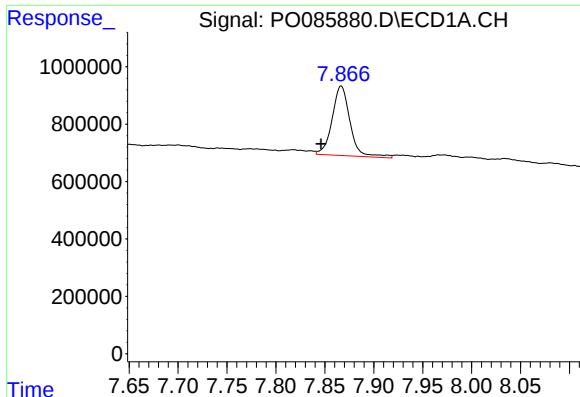
#29 AR-1254-4

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 20109
Conc: 2.52 ng/ml



#29 AR-1254-4

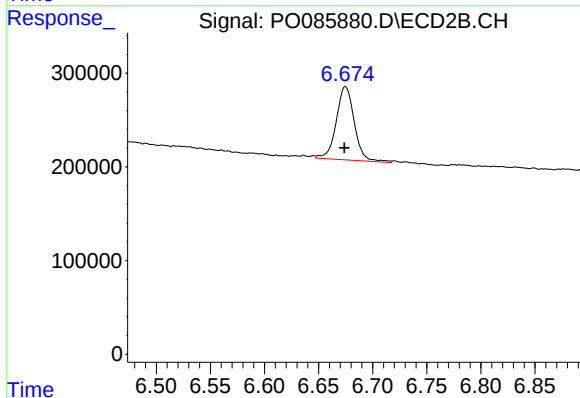
R.T.: 6.246 min
Delta R.T.: -0.009 min
Response: 17471
Conc: 7.79 ng/ml



#30 AR-1254-5

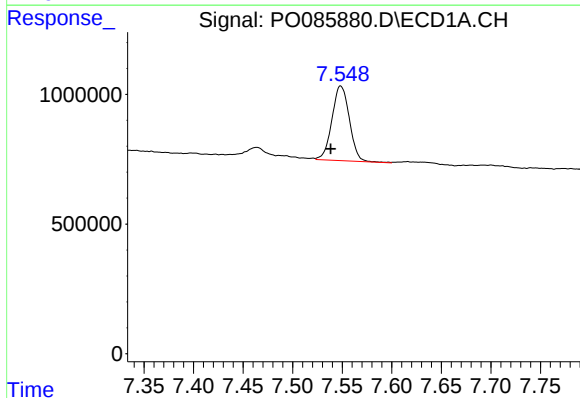
R.T.: 7.867 min
Delta R.T.: 0.021 min
Response: 3088427
Conc: 382.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



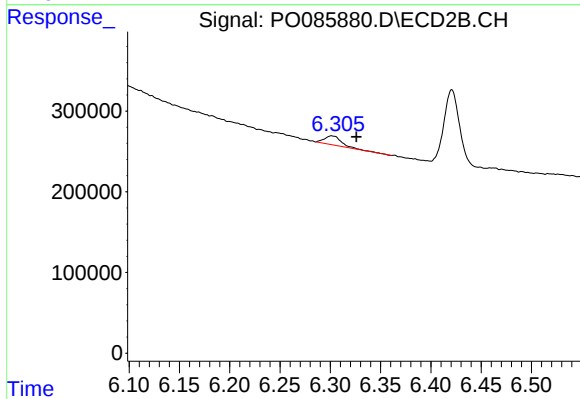
#30 AR-1254-5

R.T.: 6.675 min
Delta R.T.: 0.001 min
Response: 907594
Conc: 287.73 ng/ml



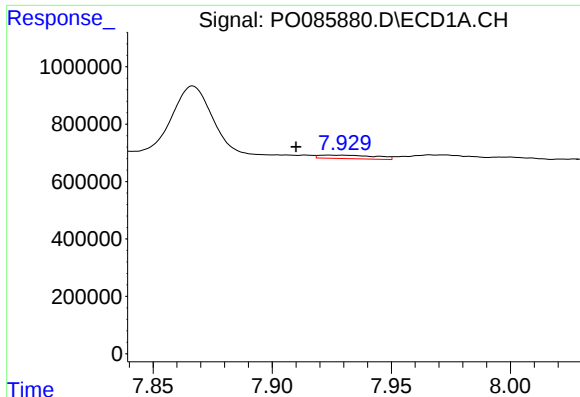
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: 0.010 min
Response: 3531940
Conc: 376.43 ng/ml



#32 AR-1260-2

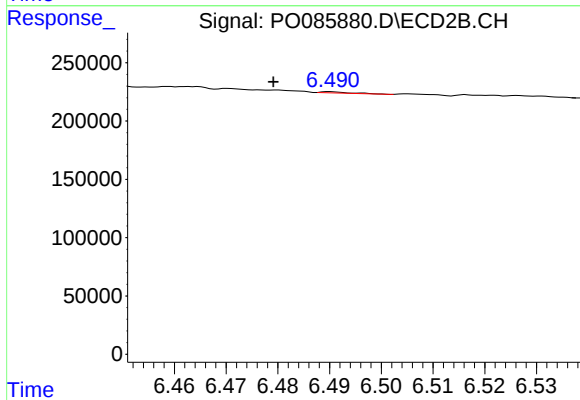
R.T.: 6.301 min
Delta R.T.: -0.025 min
Response: 135453
Conc: 44.52 ng/ml



#33 AR-1260-3

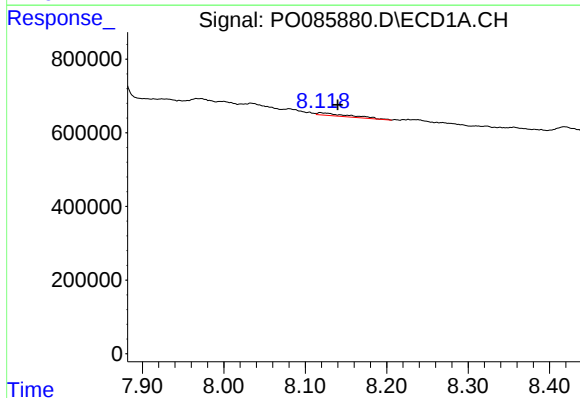
R.T.: 7.924 min
Delta R.T.: 0.014 min
Response: 198446
Conc: 28.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



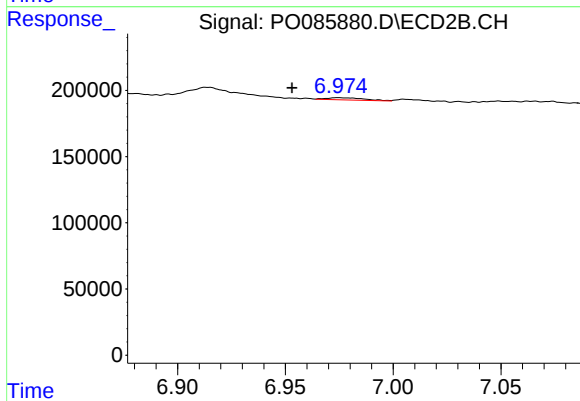
#33 AR-1260-3

R.T.: 6.490 min
Delta R.T.: 0.011 min
Response: 3942
Conc: 1.44 ng/ml



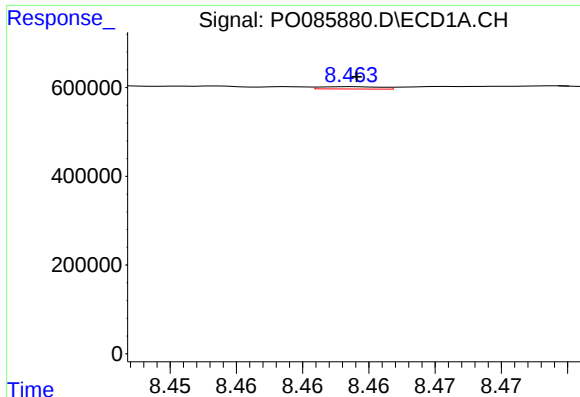
#34 AR-1260-4

R.T.: 8.118 min
Delta R.T.: -0.022 min
Response: 202279
Conc: 25.69 ng/ml



#34 AR-1260-4

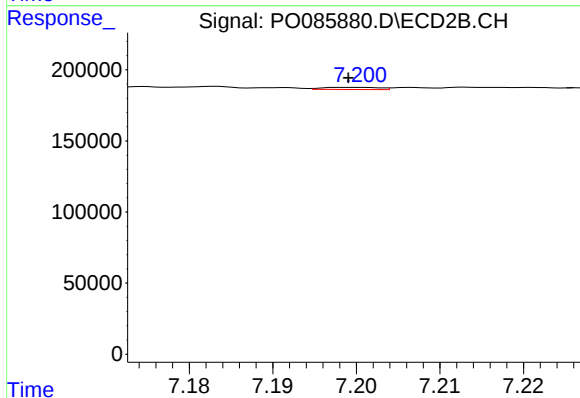
R.T.: 6.975 min
Delta R.T.: 0.022 min
Response: 19857
Conc: 8.66 ng/ml



#35 AR-1260-5

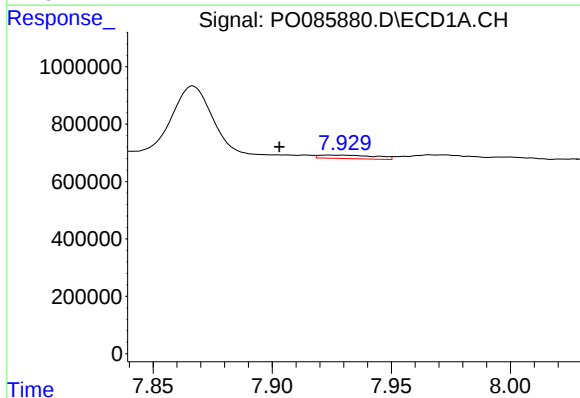
R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 16976
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



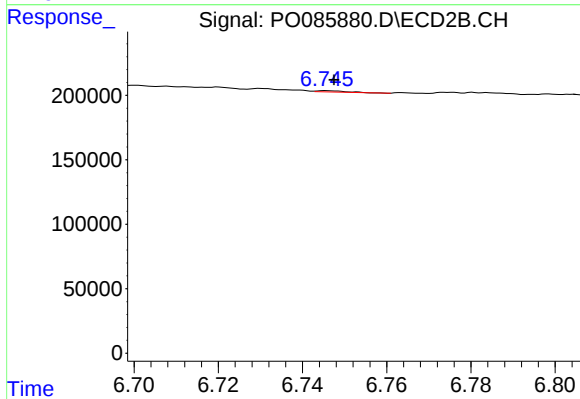
#35 AR-1260-5

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 6995
Conc: 1.38 ng/ml



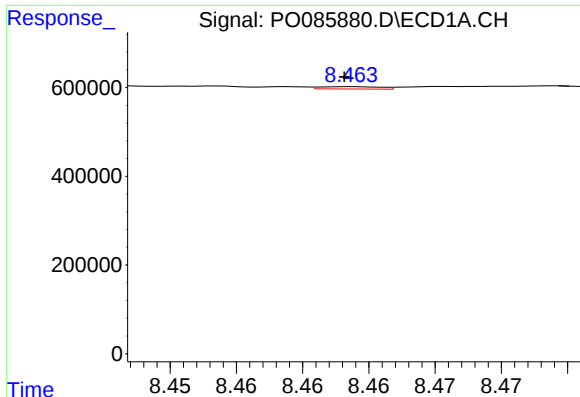
#36 AR-1262-1

R.T.: 7.924 min
Delta R.T.: 0.021 min
Response: 198446
Conc: 18.18 ng/ml



#36 AR-1262-1

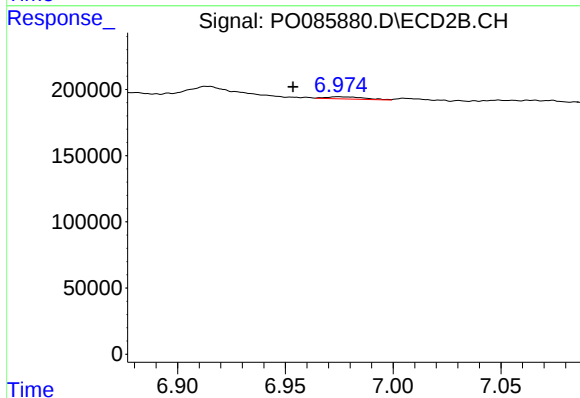
R.T.: 6.746 min
Delta R.T.: -0.002 min
Response: 4674
Conc: 3.17 ng/ml



#37 AR-1262-2

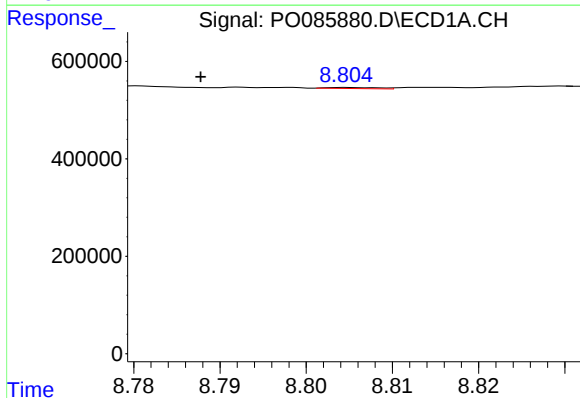
R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 16976
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



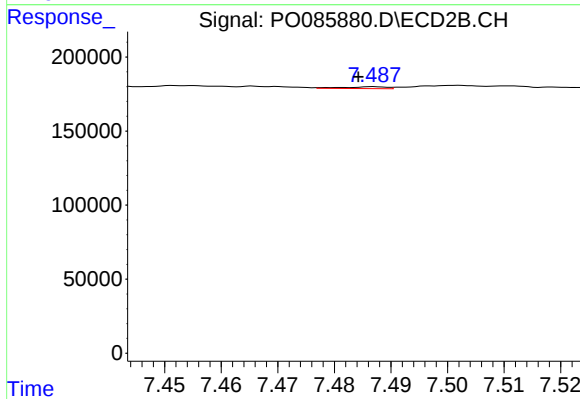
#37 AR-1262-2

R.T.: 6.975 min
Delta R.T.: 0.021 min
Response: 19857
Conc: 6.83 ng/ml



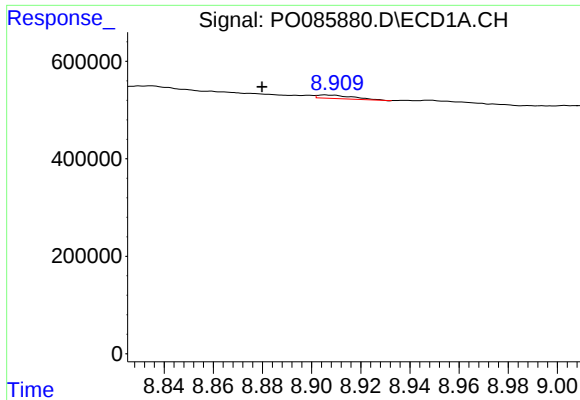
#38 AR-1262-3

R.T.: 8.805 min
Delta R.T.: 0.017 min
Response: 9072
Conc: 0.80 ng/ml



#38 AR-1262-3

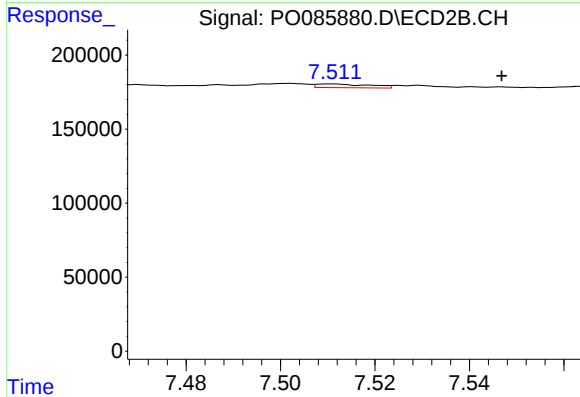
R.T.: 7.487 min
Delta R.T.: 0.003 min
Response: 7067
Conc: 1.38 ng/ml



#39 AR-1262-4

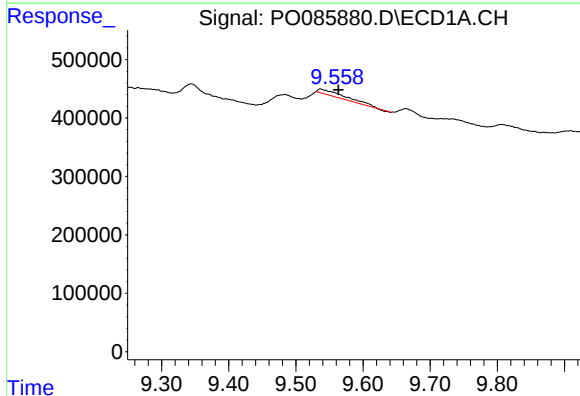
R.T.: 8.906 min
Delta R.T.: 0.026 min
Response: 70470
Conc: 12.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



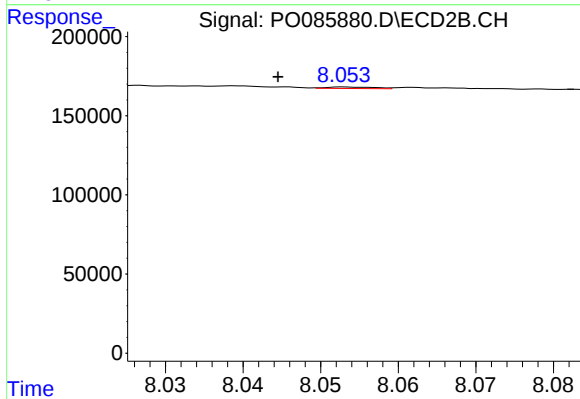
#39 AR-1262-4

R.T.: 7.511 min
Delta R.T.: -0.036 min
Response: 19694
Conc: 3.89 ng/ml



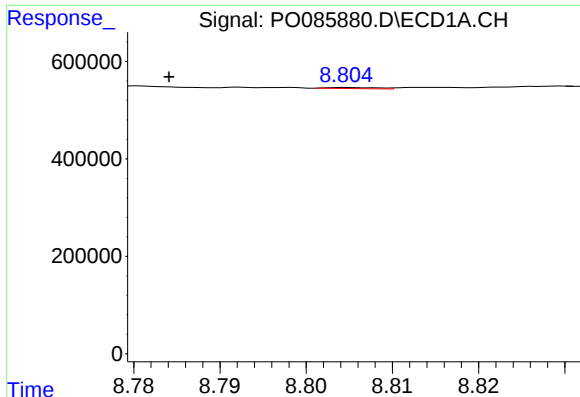
#40 AR-1262-5

R.T.: 9.537 min
Delta R.T.: -0.027 min
Response: 266479
Conc: 42.88 ng/ml



#40 AR-1262-5

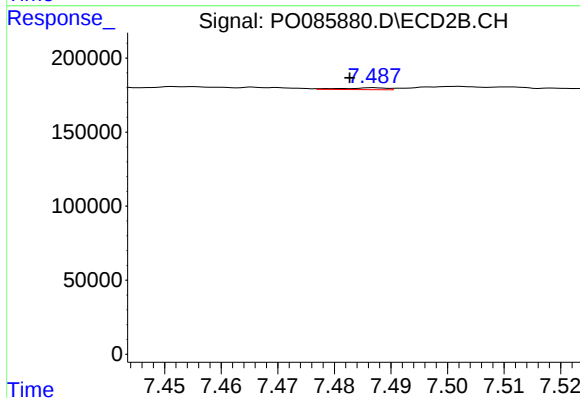
R.T.: 8.053 min
Delta R.T.: 0.009 min
Response: 3946
Conc: 2.17 ng/ml



#41 AR-1268-1

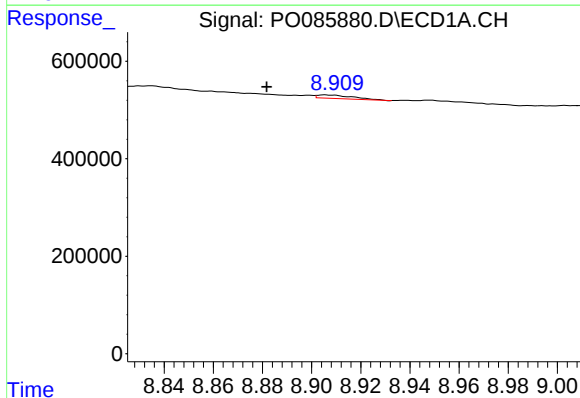
R.T.: 8.805 min
Delta R.T.: 0.021 min
Response: 9072
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



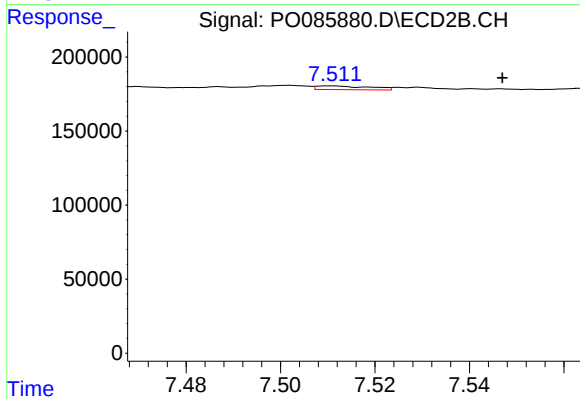
#41 AR-1268-1

R.T.: 7.487 min
Delta R.T.: 0.004 min
Response: 7067
Conc: 0.71 ng/ml



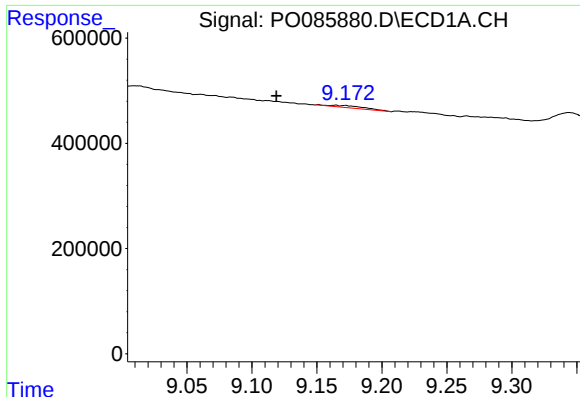
#42 AR-1268-2

R.T.: 8.906 min
Delta R.T.: 0.024 min
Response: 70470
Conc: 3.48 ng/ml



#42 AR-1268-2

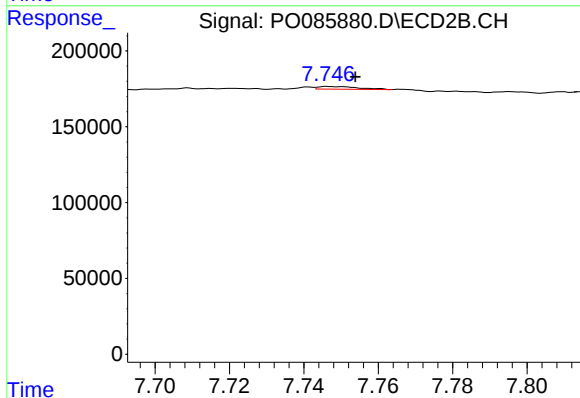
R.T.: 7.511 min
Delta R.T.: -0.036 min
Response: 19694
Conc: 2.84 ng/ml



#43 AR-1268-3

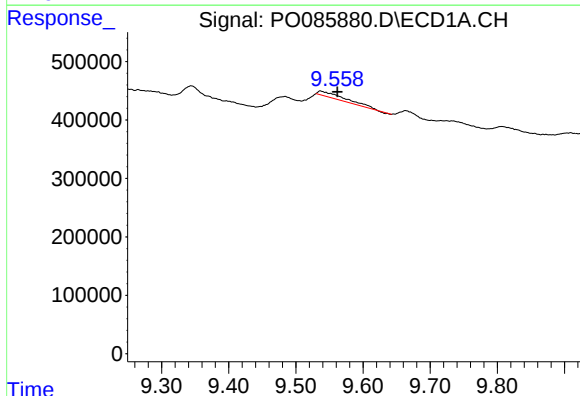
R.T.: 9.164 min
Delta R.T.: 0.045 min
Response: 72485
Conc: 4.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



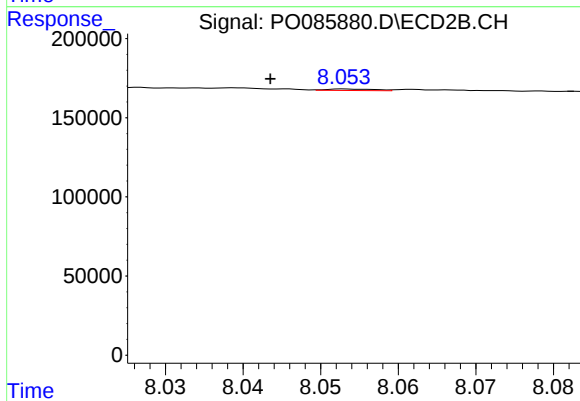
#43 AR-1268-3

R.T.: 7.746 min
Delta R.T.: -0.007 min
Response: 13407
Conc: 2.87 ng/ml



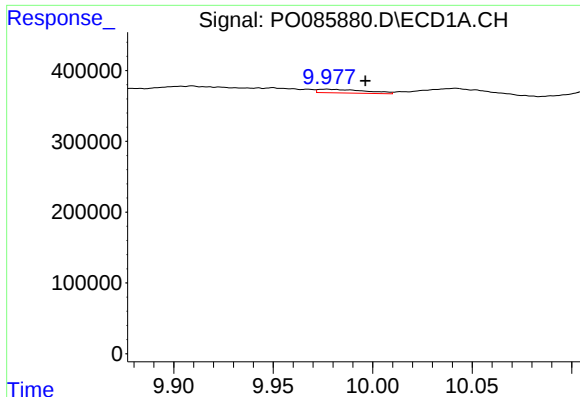
#44 AR-1268-4

R.T.: 9.537 min
Delta R.T.: -0.025 min
Response: 266479
Conc: 37.89 ng/ml



#44 AR-1268-4

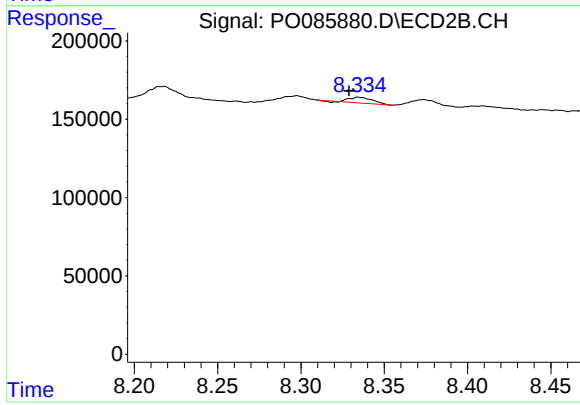
R.T.: 8.053 min
Delta R.T.: 0.010 min
Response: 3946
Conc: 1.89 ng/ml



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: -0.020 min
Response: 84951
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.334 min
Delta R.T.: 0.005 min
Response: 34609
Conc: 2.57 ng/ml