

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060322\
 Data File : P0086868.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2022 2:31
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 02:56:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 17:55:39 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...	4.516	3.665	1631969	835875	28.535	26.150
2)	SA Decachlor...	10.394	8.696	1322017	541058	28.963	24.130
Target Compounds							
3)	L1 AR-1016-1	5.636f	0.000	6599	0	3.324	N.D. #
7)	L1 AR-1016-5	0.000	5.224	0	1420	N.D.	1.950 #
9)	L2 AR-1221-2	4.825	3.967	21243	11991	40.536	42.324
10)	L2 AR-1221-3	4.825f	0.000	21243	0	13.168	N.D. #
11)	L3 AR-1232-1	4.825f	0.000	21243	0	13.911	N.D. #
15)	L3 AR-1232-5	0.000	5.224	0	1420	N.D.	4.297 #
16)	L4 AR-1242-1	5.636f	0.000	6599	0	4.129	N.D. #
20)	L4 AR-1242-5	6.622	5.591	2602	4842	2.213	7.210 #
21)	L5 AR-1248-1	5.636f	0.000	6599	0	5.412	N.D. #
24)	L5 AR-1248-4	6.593	5.224	5317	1420	2.475	1.459 #
25)	L5 AR-1248-5	6.622	5.591	2602	4842	1.269	5.209 #
26)	L6 AR-1254-1	6.565	5.591	15532	4842	6.990	3.367 #
27)	L6 AR-1254-2	6.775	0.000	1356	0	0.396	N.D. #
28)	L6 AR-1254-3	7.157	0.000	7876	0	2.254	N.D. #
29)	L6 AR-1254-4	7.439	6.414f	6863	4264	2.676	3.455 #
30)	L6 AR-1254-5	7.858	0.000	5193	0	1.878	N.D. #
31)	L7 AR-1260-1	7.313	6.252	3591	10958	1.447	8.462 #
32)	L7 AR-1260-2	7.588	6.414	34348	4264	10.132	2.761 #
33)	L7 AR-1260-3	7.939	6.576	8511	7927	3.939	4.561
34)	L7 AR-1260-4	8.161	7.059	10885	5068	4.236	4.452
35)	L7 AR-1260-5	8.493	7.303	2751	21724	0.579	8.180 #
36)	L8 AR-1262-1	7.939	0.000	8511	0	2.562	N.D. #
37)	L8 AR-1262-2	8.493	7.303	2751	21724	0.481	7.234 #
38)	L8 AR-1262-3	8.814	7.583	1223	3285	0.311	2.740 #
39)	L8 AR-1262-4	8.915	7.614f	1906	3505	0.636	1.603 #
40)	L8 AR-1262-5	9.584	0.000	618	0	0.299	N.D. #
41)	L9 AR-1268-1	8.814	7.583	1223	3285	0.174	0.958 #
42)	L9 AR-1268-2	8.920	7.614f	698	3505	0.109	1.118 #
43)	L9 AR-1268-3	9.159	7.913f	1146	6373	0.211	2.408 #
44)	L9 AR-1268-4	9.584	0.000	618	0	0.262	N.D. #
45)	L9 AR-1268-5	10.037	8.385f	917	2527	0.051	0.289 #

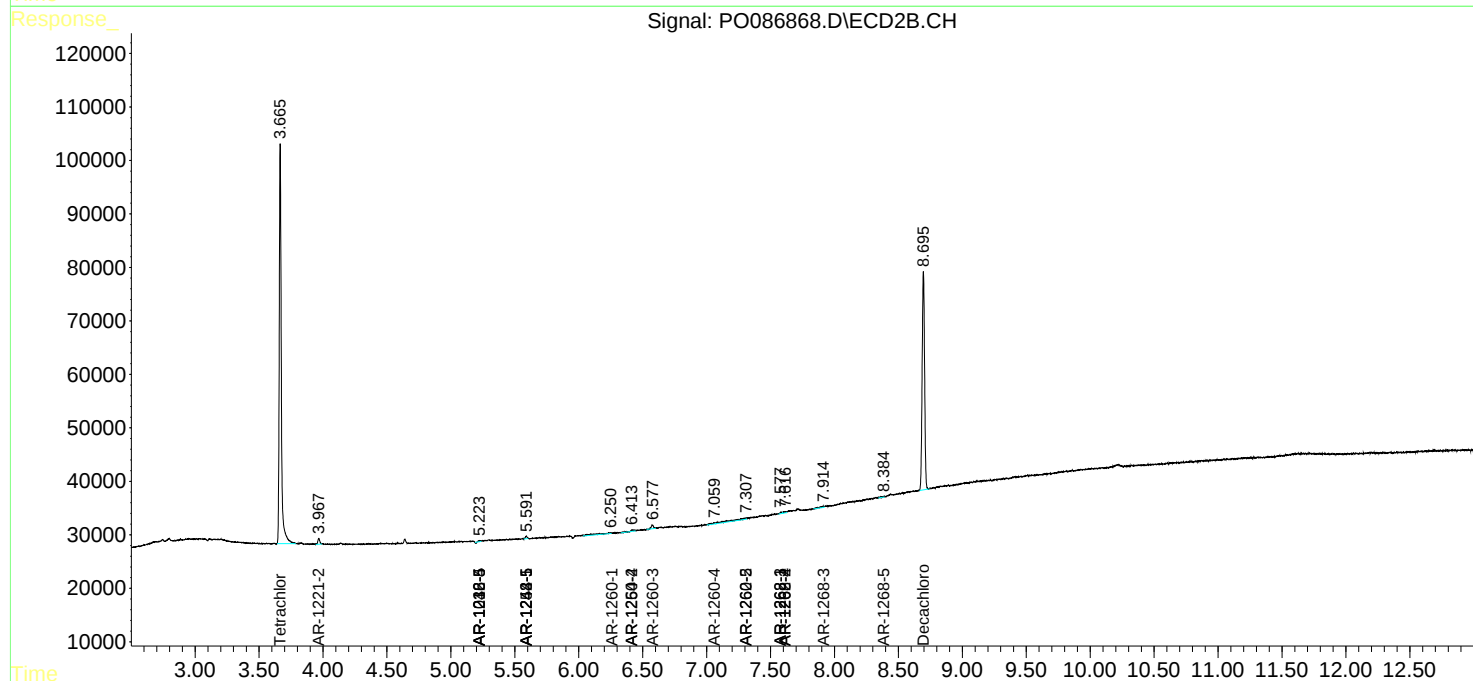
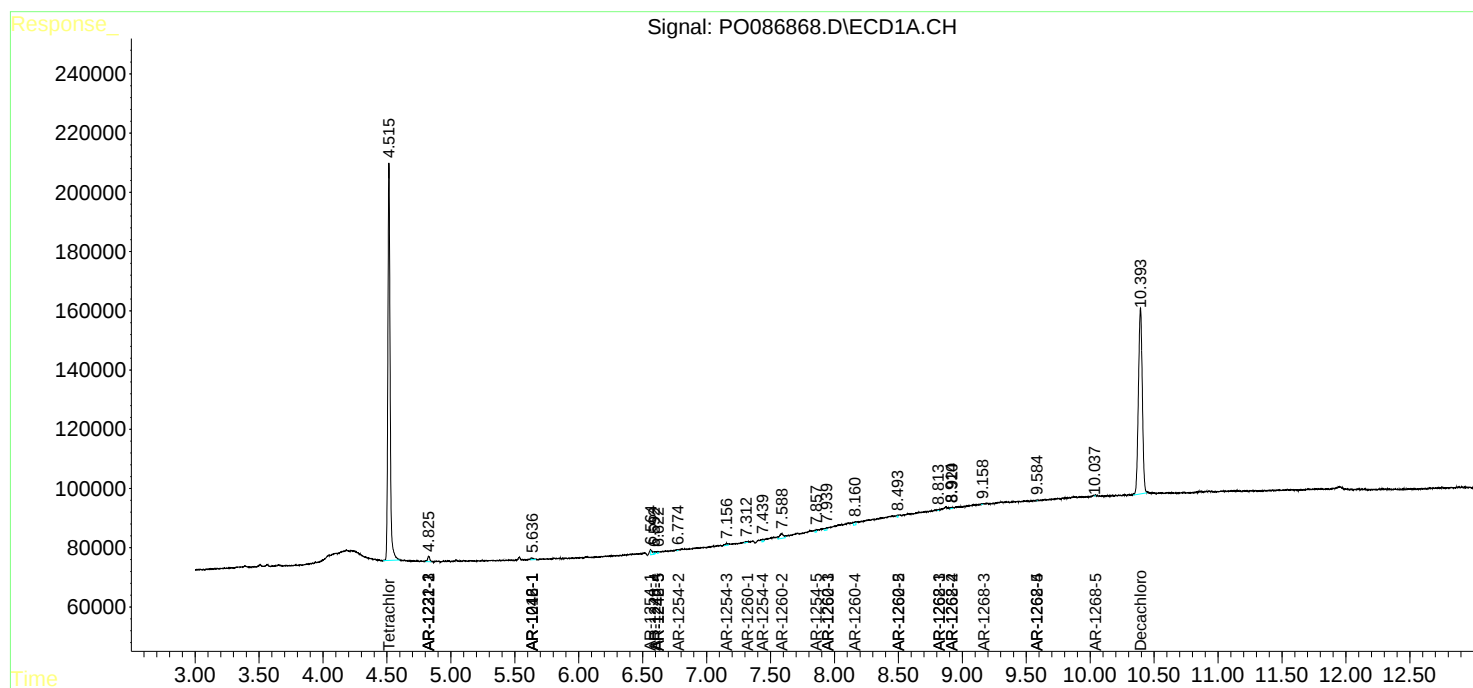
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

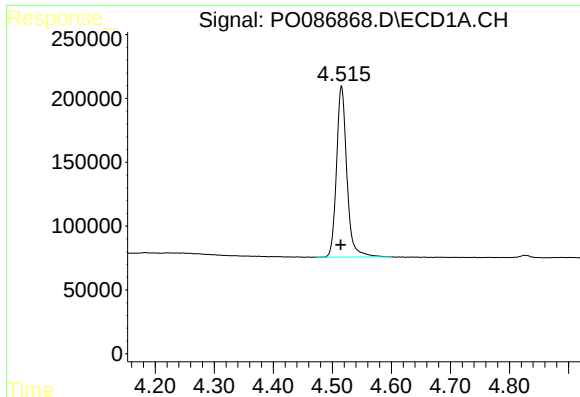
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060322\
Data File : PO086868.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2022 2:31
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 02:56:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 17:55:39 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

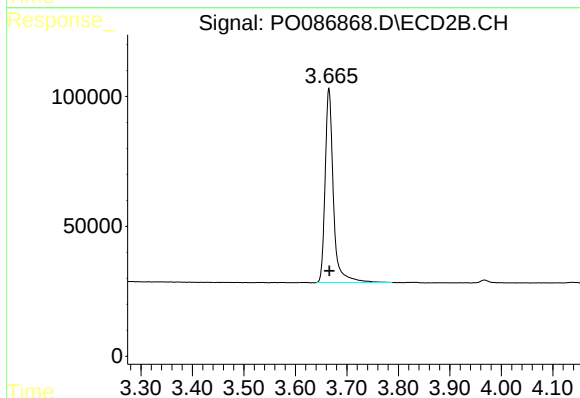




#1 Tetrachloro-m-xylene

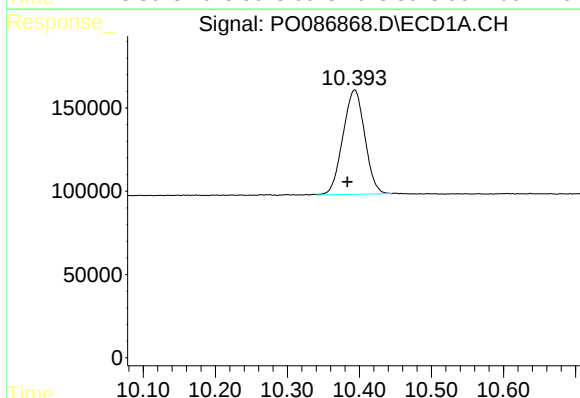
R.T.: 4.516 min
Delta R.T.: 0.002 min
Response: 1631969
Conc: 28.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



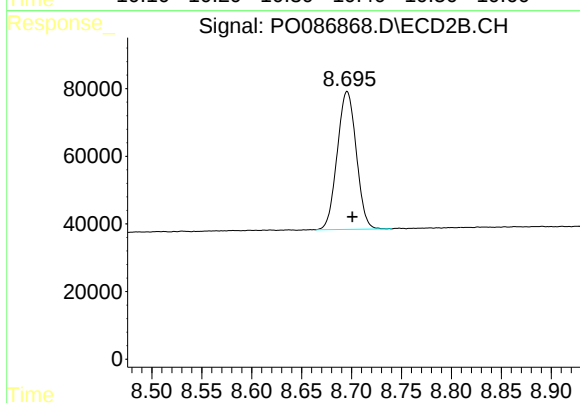
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.001 min
Response: 835875
Conc: 26.15 ng/ml



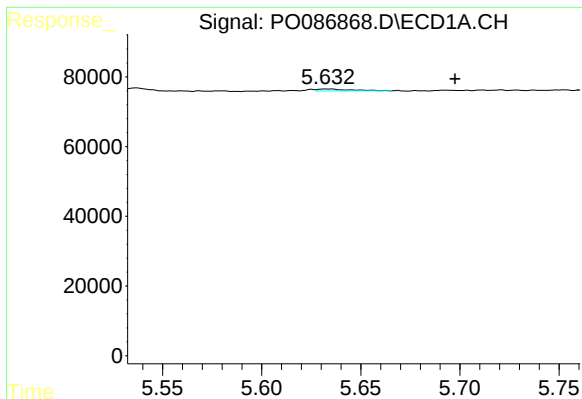
#2 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: 0.010 min
Response: 1322017
Conc: 28.96 ng/ml



#2 Decachlorobiphenyl

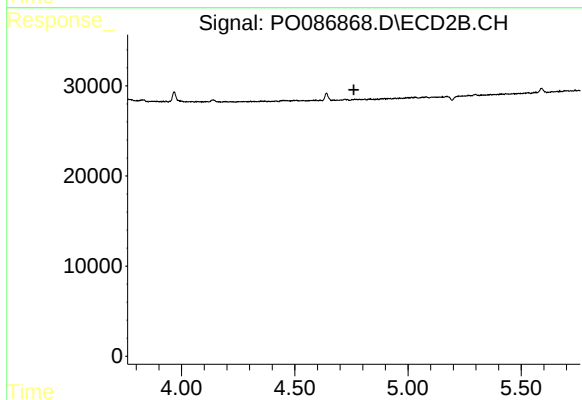
R.T.: 8.696 min
Delta R.T.: -0.005 min
Response: 541058
Conc: 24.13 ng/ml



#3 AR-1016-1

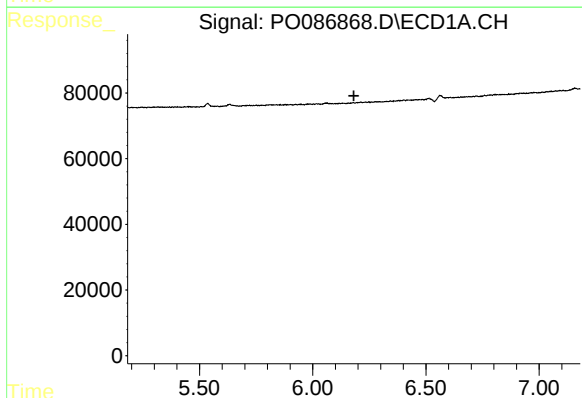
R.T.: 5.636 min
Delta R.T.: -0.062 min
Response: 6599
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



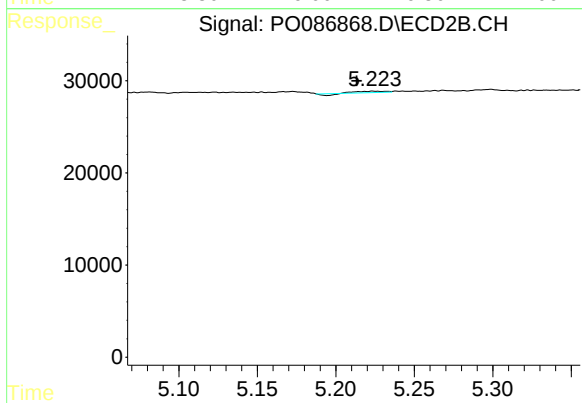
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



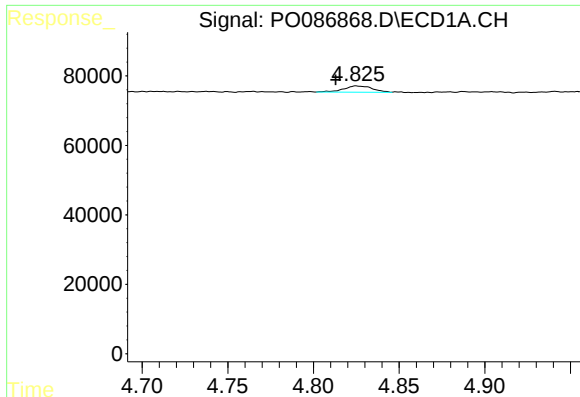
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.



#7 AR-1016-5

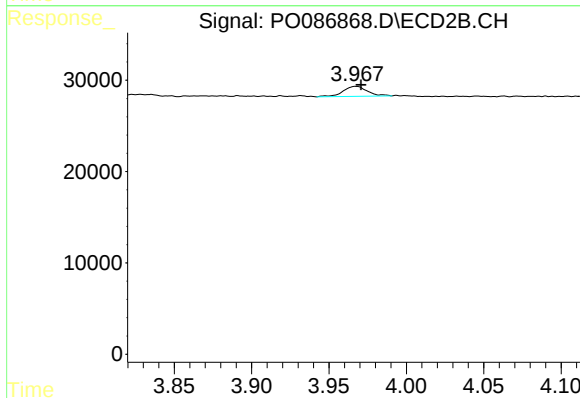
R.T.: 5.224 min
Delta R.T.: 0.010 min
Response: 1420
Conc: 1.95 ng/ml



#9 AR-1221-2

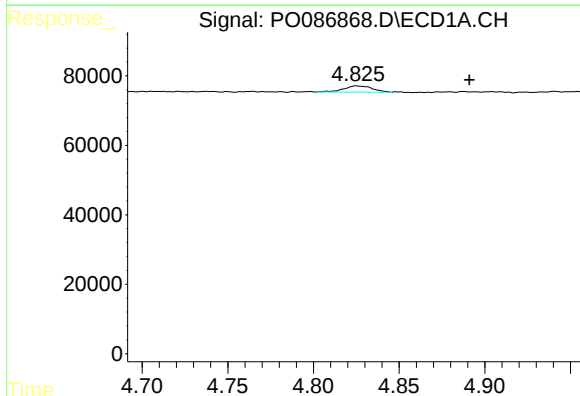
R.T.: 4.825 min
Delta R.T.: 0.012 min
Response: 21243
Conc: 40.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



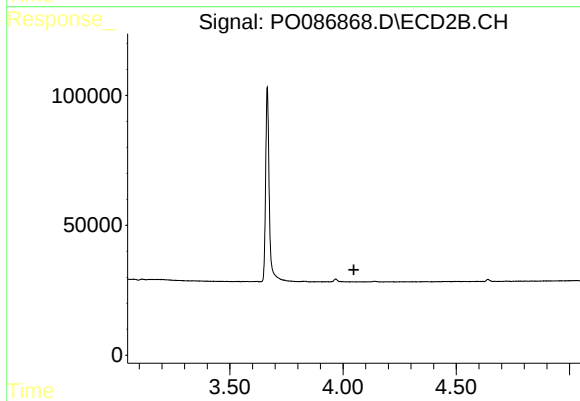
#9 AR-1221-2

R.T.: 3.967 min
Delta R.T.: -0.004 min
Response: 11991
Conc: 42.32 ng/ml



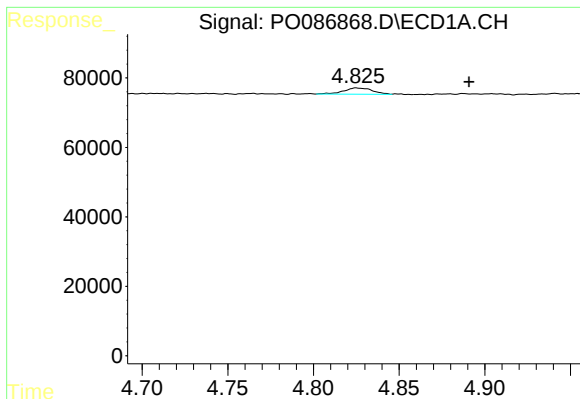
#10 AR-1221-3

R.T.: 4.825 min
Delta R.T.: -0.066 min
Response: 21243
Conc: 13.17 ng/ml



#10 AR-1221-3

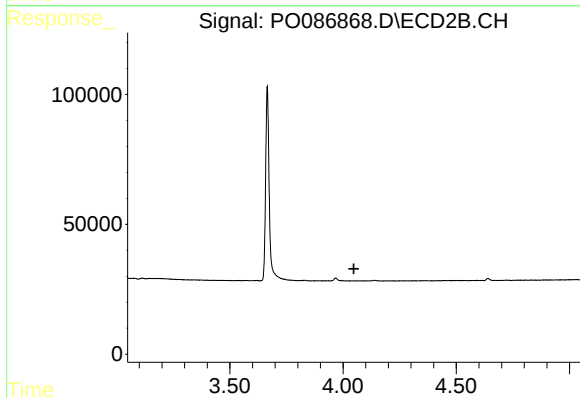
R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



#11 AR-1232-1

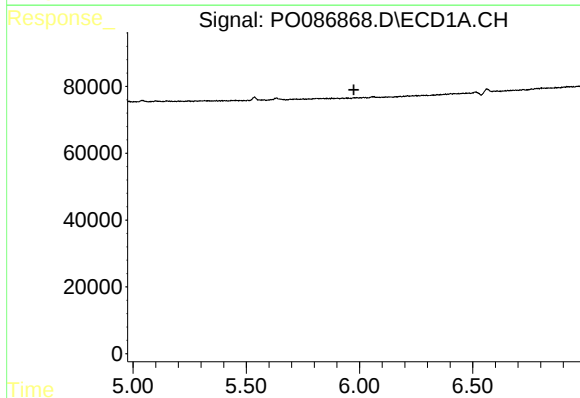
R.T.: 4.825 min
Delta R.T.: -0.066 min
Response: 21243
Conc: 13.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



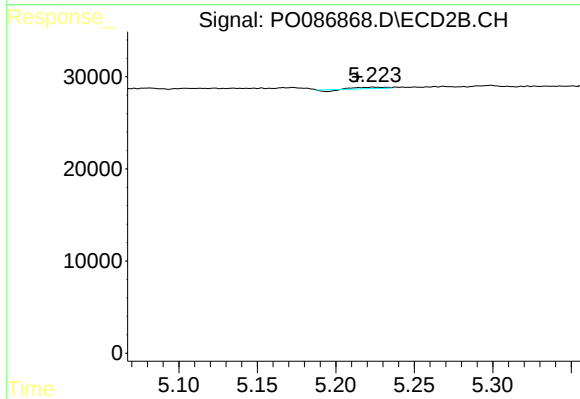
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



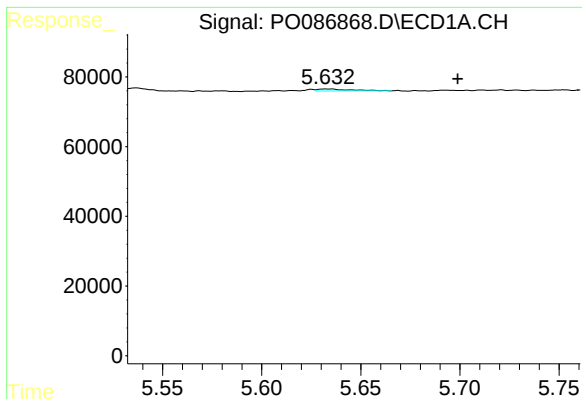
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#15 AR-1232-5

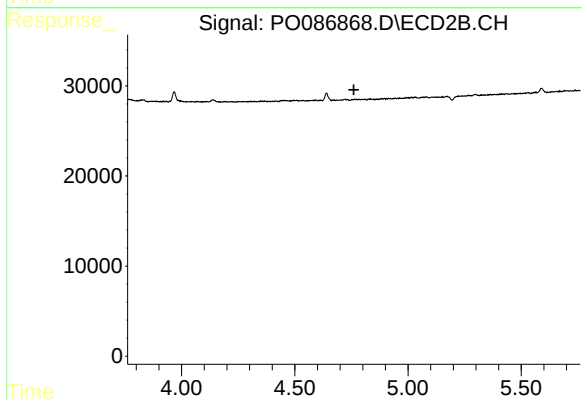
R.T.: 5.224 min
Delta R.T.: 0.010 min
Response: 1420
Conc: 4.30 ng/ml



#16 AR-1242-1

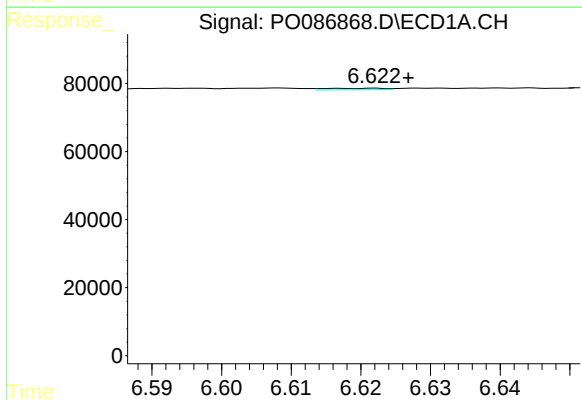
R.T.: 5.636 min
Delta R.T.: -0.063 min
Response: 6599
Conc: 4.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



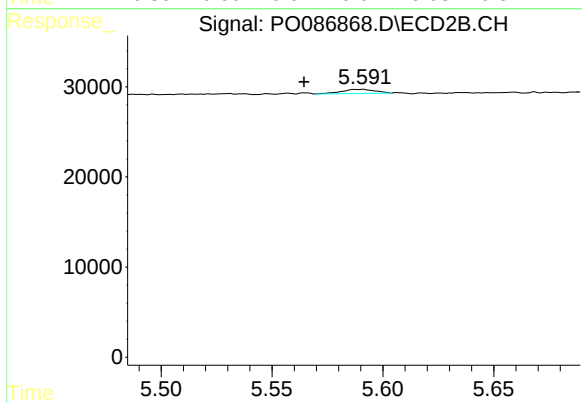
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



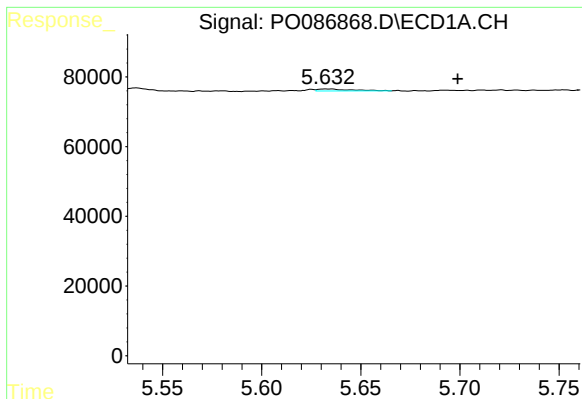
#20 AR-1242-5

R.T.: 6.622 min
Delta R.T.: -0.005 min
Response: 2602
Conc: 2.21 ng/ml



#20 AR-1242-5

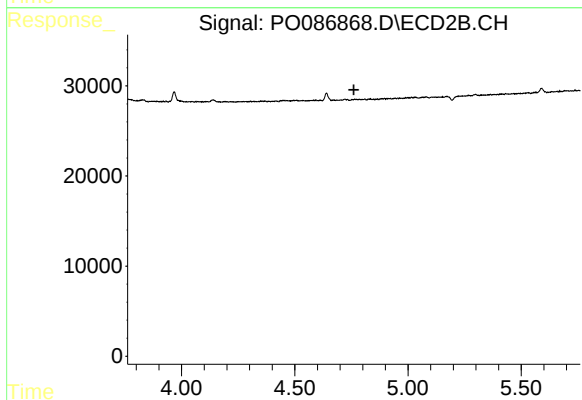
R.T.: 5.591 min
Delta R.T.: 0.027 min
Response: 4842
Conc: 7.21 ng/ml



#21 AR-1248-1

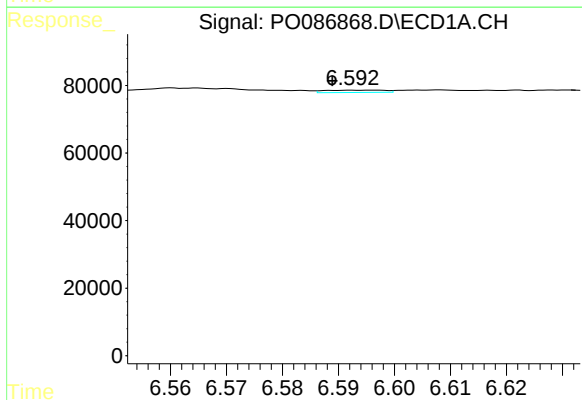
R.T.: 5.636 min
Delta R.T.: -0.063 min
Response: 6599
Conc: 5.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



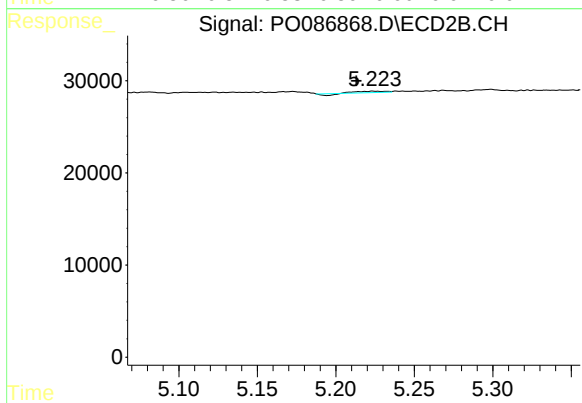
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



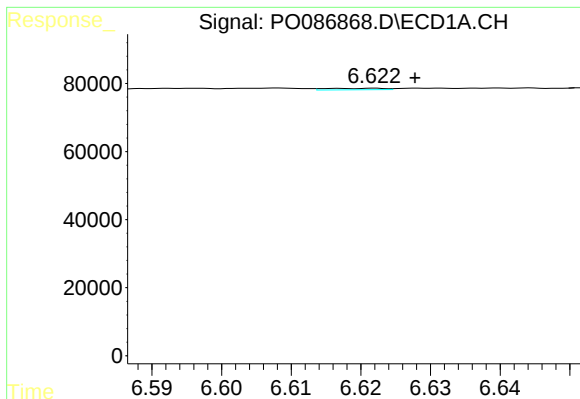
#24 AR-1248-4

R.T.: 6.593 min
Delta R.T.: 0.004 min
Response: 5317
Conc: 2.48 ng/ml



#24 AR-1248-4

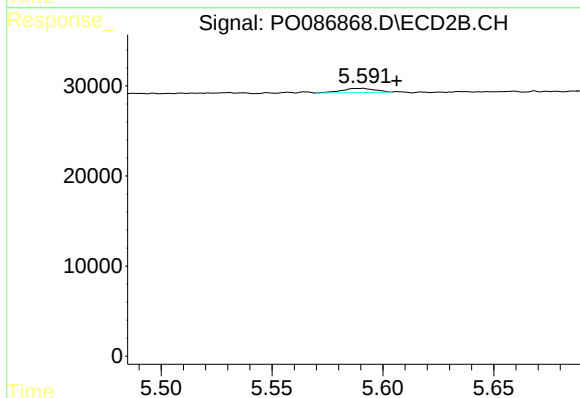
R.T.: 5.224 min
Delta R.T.: 0.011 min
Response: 1420
Conc: 1.46 ng/ml



#25 AR-1248-5

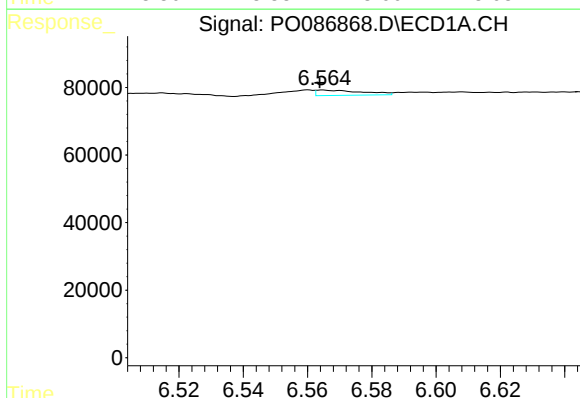
R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 2602
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



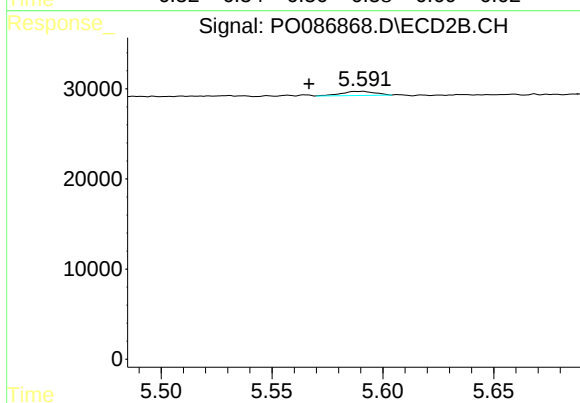
#25 AR-1248-5

R.T.: 5.591 min
Delta R.T.: -0.015 min
Response: 4842
Conc: 5.21 ng/ml



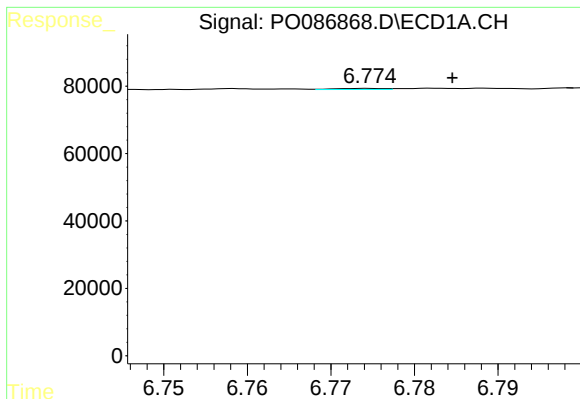
#26 AR-1254-1

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 15532
Conc: 6.99 ng/ml



#26 AR-1254-1

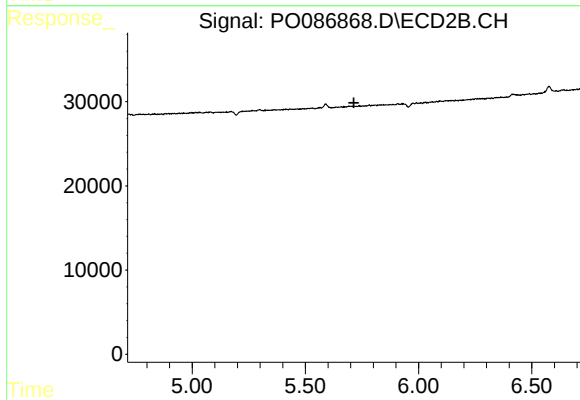
R.T.: 5.591 min
Delta R.T.: 0.024 min
Response: 4842
Conc: 3.37 ng/ml



#27 AR-1254-2

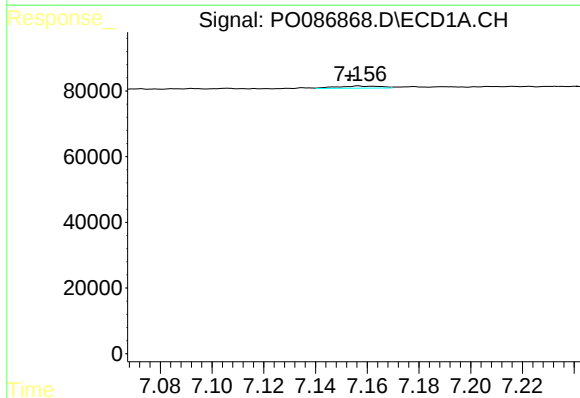
R.T.: 6.775 min
Delta R.T.: -0.010 min
Response: 1356
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



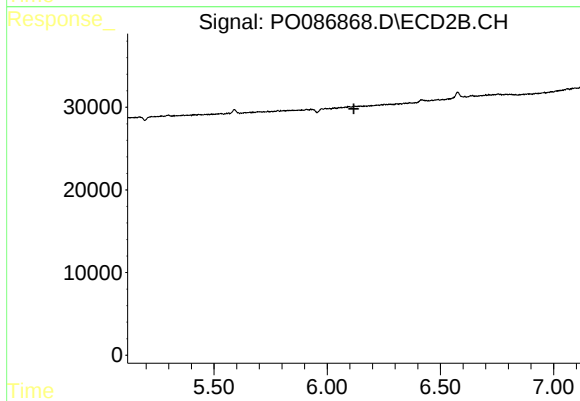
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



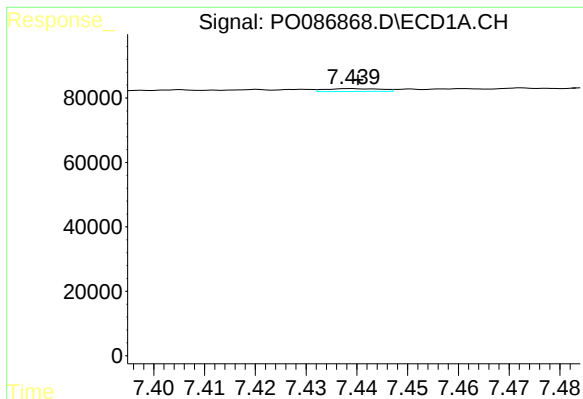
#28 AR-1254-3

R.T.: 7.157 min
Delta R.T.: 0.003 min
Response: 7876
Conc: 2.25 ng/ml



#28 AR-1254-3

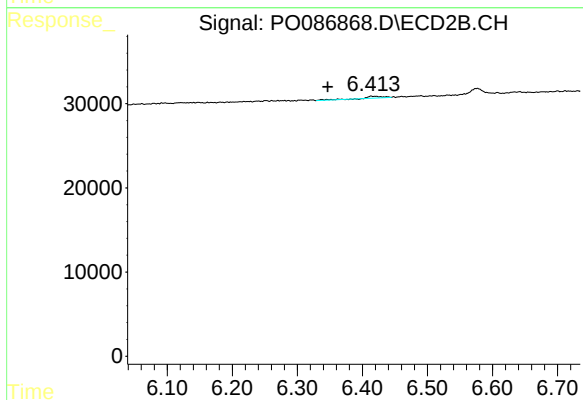
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#29 AR-1254-4

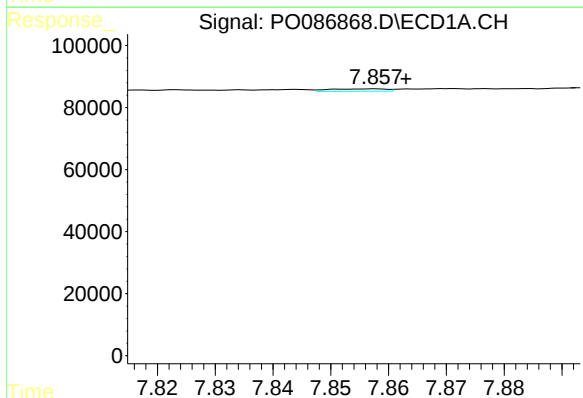
R.T.: 7.439 min
Delta R.T.: -0.001 min
Response: 6863
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



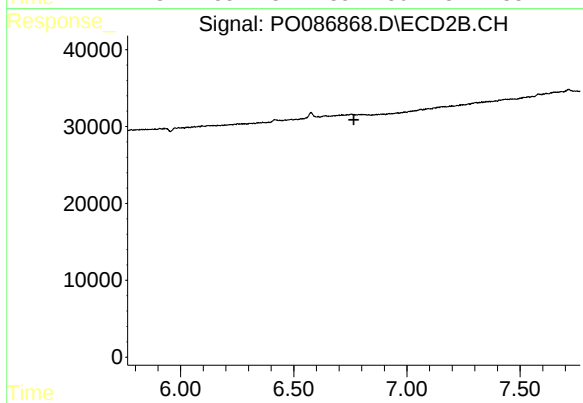
#29 AR-1254-4

R.T.: 6.414 min
Delta R.T.: 0.067 min
Response: 4264
Conc: 3.46 ng/ml



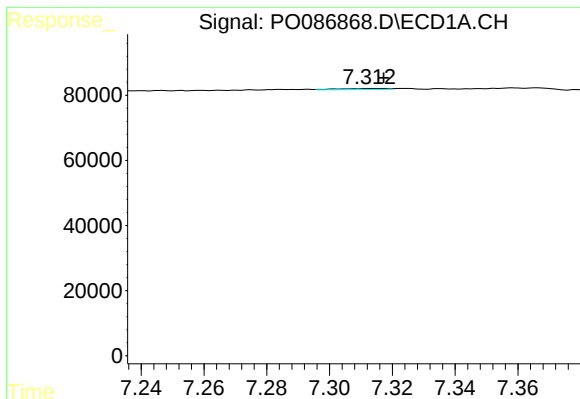
#30 AR-1254-5

R.T.: 7.858 min
Delta R.T.: -0.005 min
Response: 5193
Conc: 1.88 ng/ml



#30 AR-1254-5

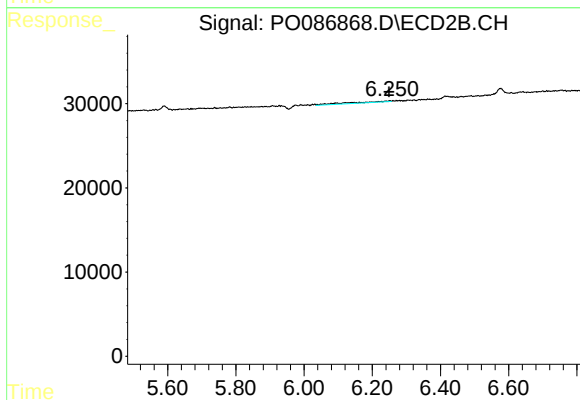
R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#31 AR-1260-1

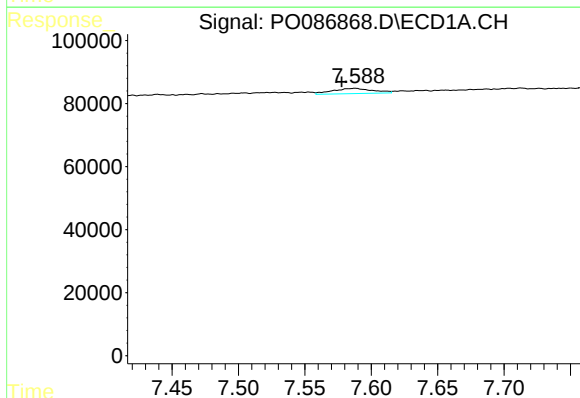
R.T.: 7.313 min
Delta R.T.: -0.005 min
Response: 3591
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



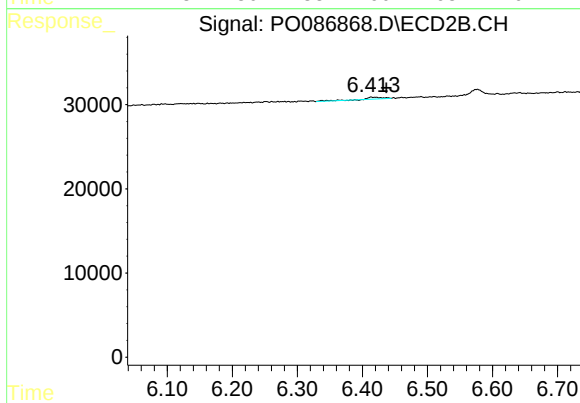
#31 AR-1260-1

R.T.: 6.252 min
Delta R.T.: 0.002 min
Response: 10958
Conc: 8.46 ng/ml



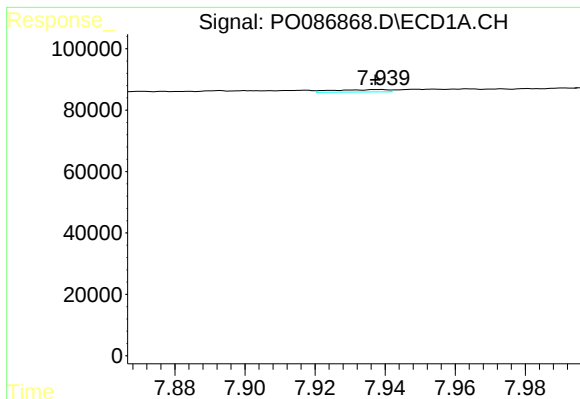
#32 AR-1260-2

R.T.: 7.588 min
Delta R.T.: 0.010 min
Response: 34348
Conc: 10.13 ng/ml



#32 AR-1260-2

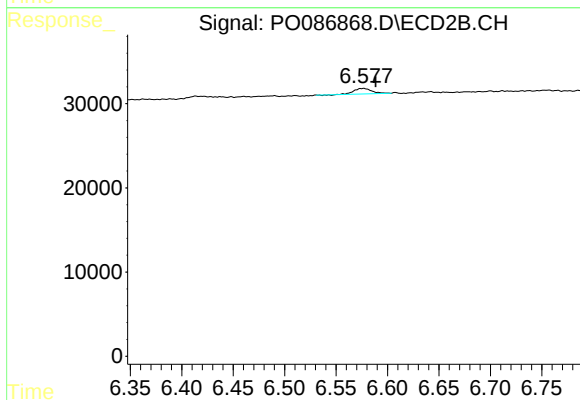
R.T.: 6.414 min
Delta R.T.: -0.023 min
Response: 4264
Conc: 2.76 ng/ml



#33 AR-1260-3

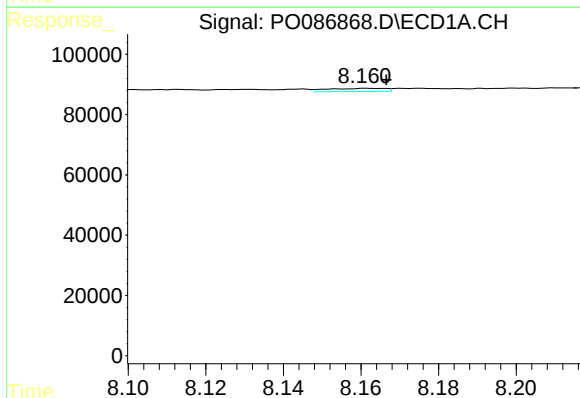
R.T.: 7.939 min
Delta R.T.: 0.001 min
Response: 8511
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



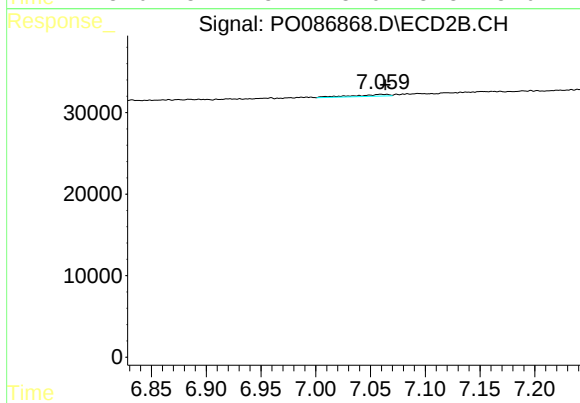
#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.012 min
Response: 7927
Conc: 4.56 ng/ml



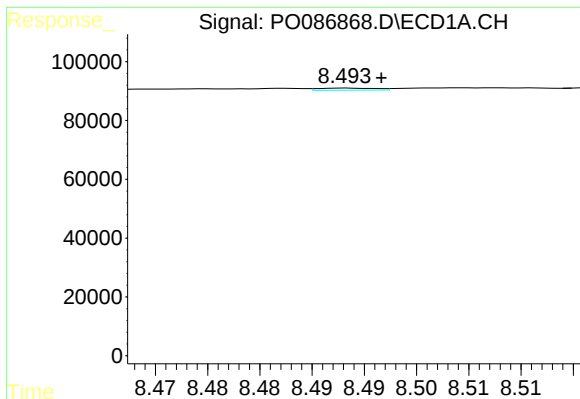
#34 AR-1260-4

R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 10885
Conc: 4.24 ng/ml



#34 AR-1260-4

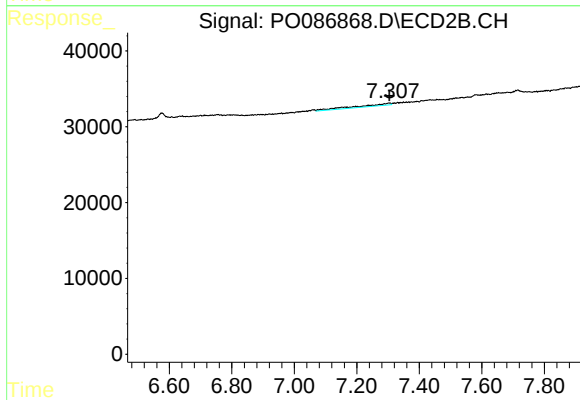
R.T.: 7.059 min
Delta R.T.: -0.004 min
Response: 5068
Conc: 4.45 ng/ml



#35 AR-1260-5

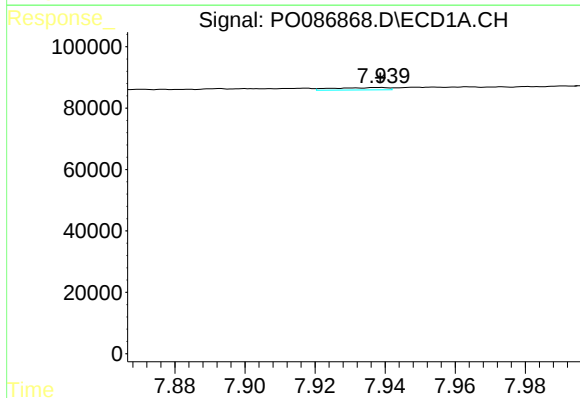
R.T.: 8.493 min
Delta R.T.: -0.003 min
Response: 2751
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



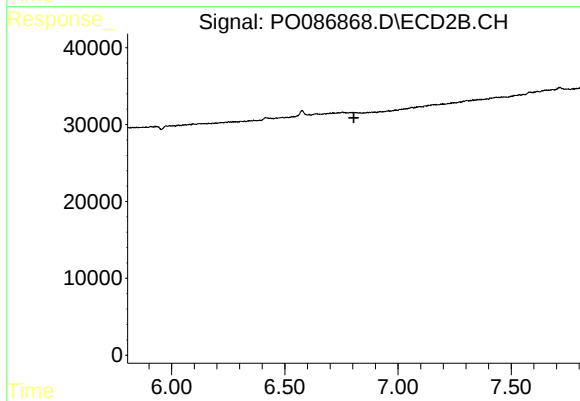
#35 AR-1260-5

R.T.: 7.303 min
Delta R.T.: -0.002 min
Response: 21724
Conc: 8.18 ng/ml



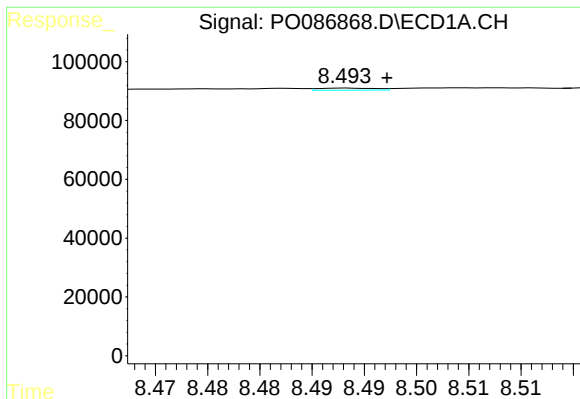
#36 AR-1262-1

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 8511
Conc: 2.56 ng/ml



#36 AR-1262-1

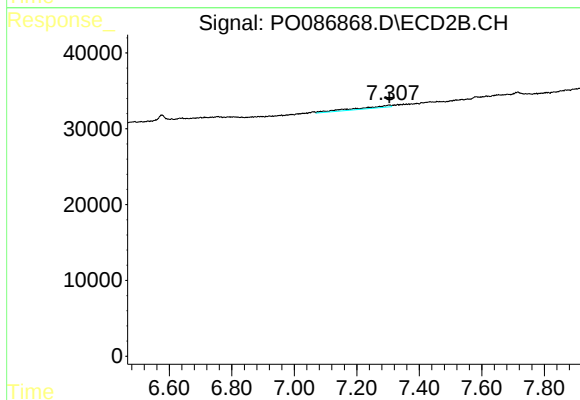
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#37 AR-1262-2

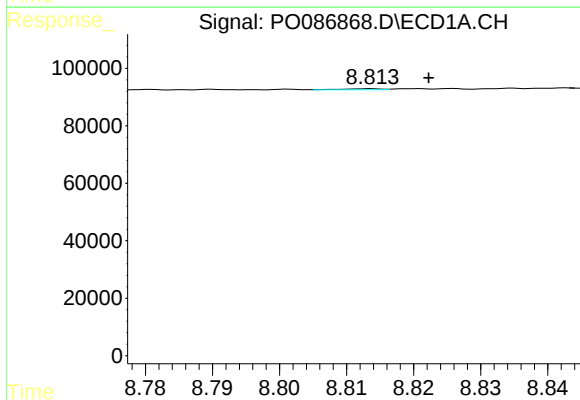
R.T.: 8.493 min
Delta R.T.: -0.004 min
Response: 2751
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



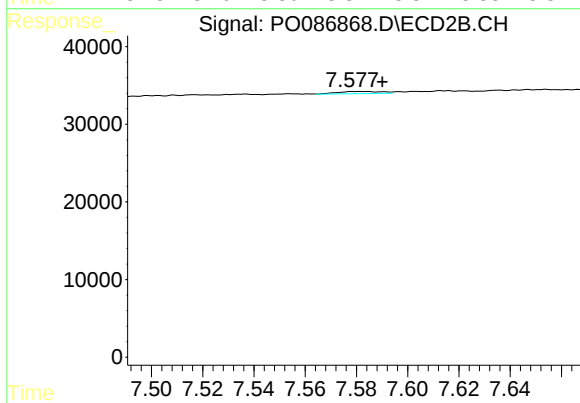
#37 AR-1262-2

R.T.: 7.303 min
Delta R.T.: -0.002 min
Response: 21724
Conc: 7.23 ng/ml



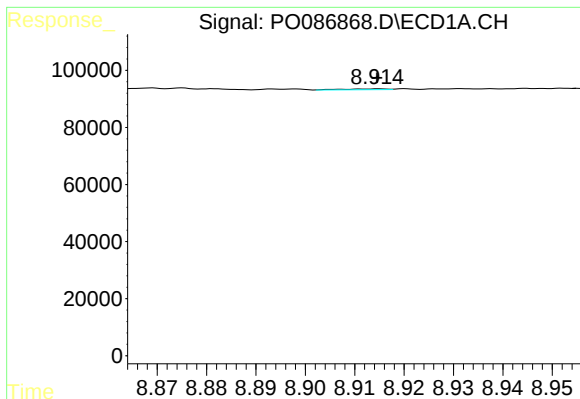
#38 AR-1262-3

R.T.: 8.814 min
Delta R.T.: -0.009 min
Response: 1223
Conc: 0.31 ng/ml



#38 AR-1262-3

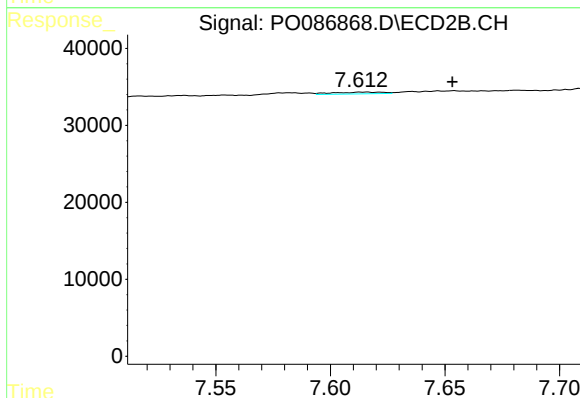
R.T.: 7.583 min
Delta R.T.: -0.008 min
Response: 3285
Conc: 2.74 ng/ml



#39 AR-1262-4

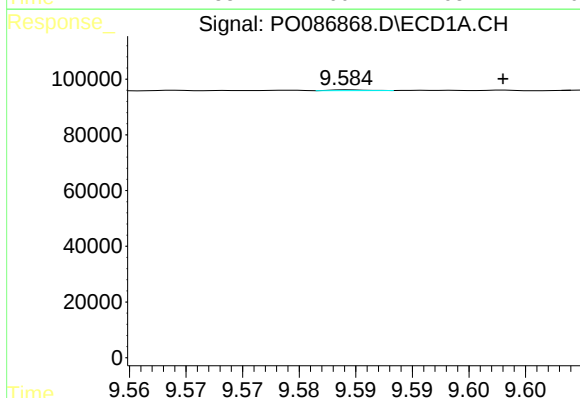
R.T.: 8.915 min
Delta R.T.: 0.000 min
Response: 1906
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



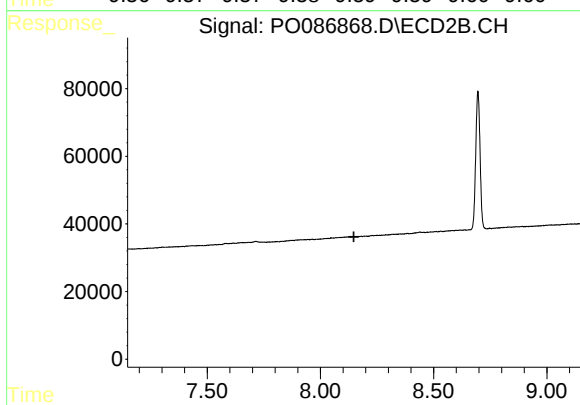
#39 AR-1262-4

R.T.: 7.614 min
Delta R.T.: -0.039 min
Response: 3505
Conc: 1.60 ng/ml



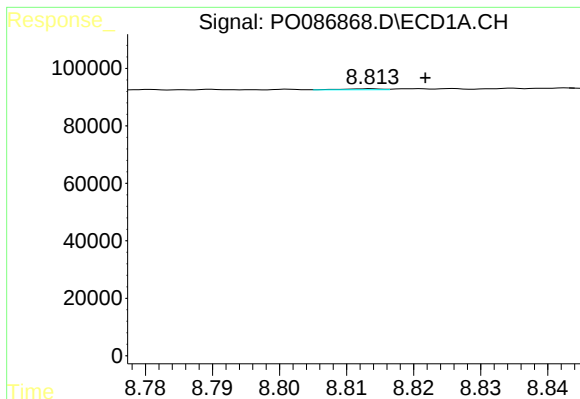
#40 AR-1262-5

R.T.: 9.584 min
Delta R.T.: -0.014 min
Response: 618
Conc: 0.30 ng/ml



#40 AR-1262-5

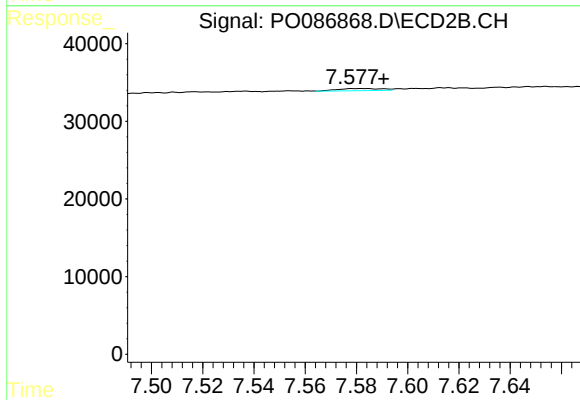
R.T.: 0.000 min
Exp R.T.: 8.148 min
Response: 0
Conc: N.D.



#41 AR-1268-1

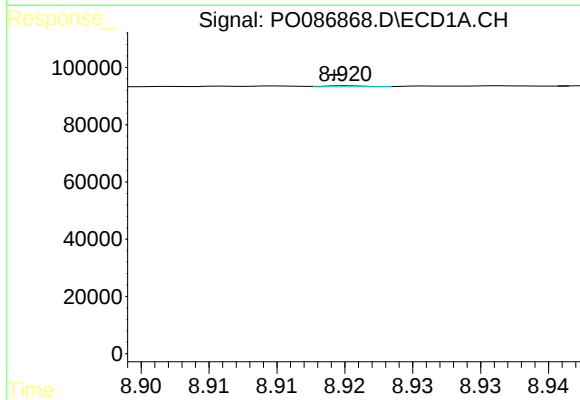
R.T.: 8.814 min
Delta R.T.: -0.008 min
Response: 1223
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



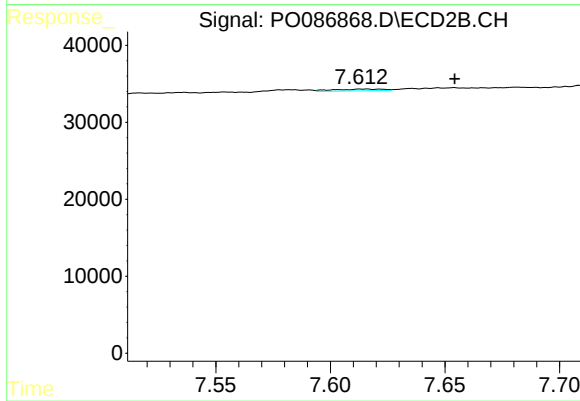
#41 AR-1268-1

R.T.: 7.583 min
Delta R.T.: -0.008 min
Response: 3285
Conc: 0.96 ng/ml



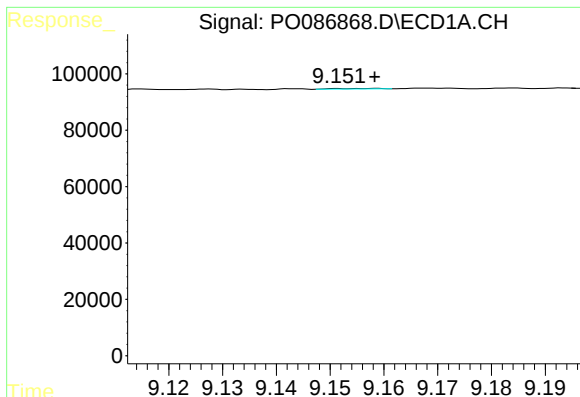
#42 AR-1268-2

R.T.: 8.920 min
Delta R.T.: 0.001 min
Response: 698
Conc: 0.11 ng/ml



#42 AR-1268-2

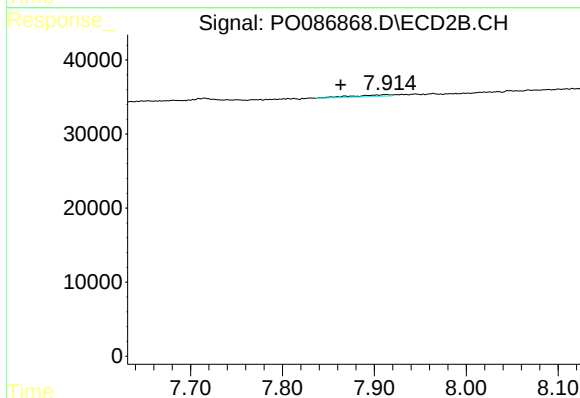
R.T.: 7.614 min
Delta R.T.: -0.040 min
Response: 3505
Conc: 1.12 ng/ml



#43 AR-1268-3

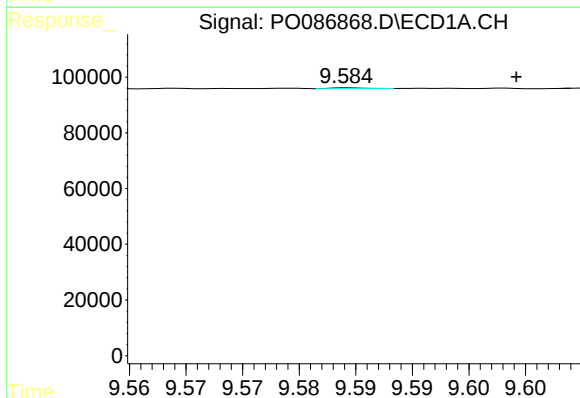
R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 1146
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



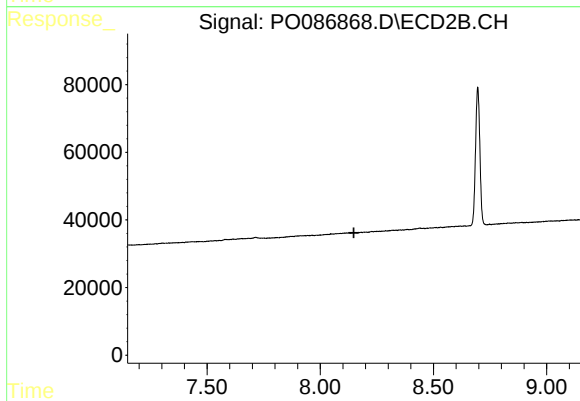
#43 AR-1268-3

R.T.: 7.913 min
Delta R.T.: 0.049 min
Response: 6373
Conc: 2.41 ng/ml



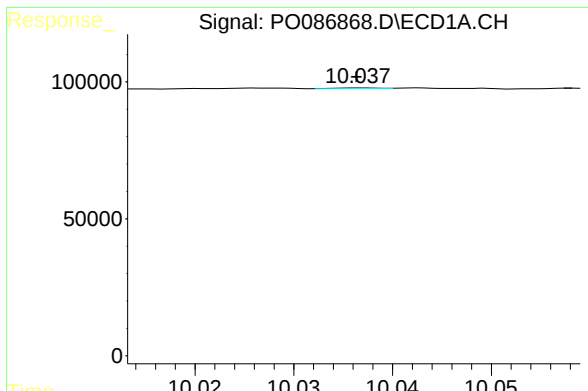
#44 AR-1268-4

R.T.: 9.584 min
Delta R.T.: -0.015 min
Response: 618
Conc: 0.26 ng/ml



#44 AR-1268-4

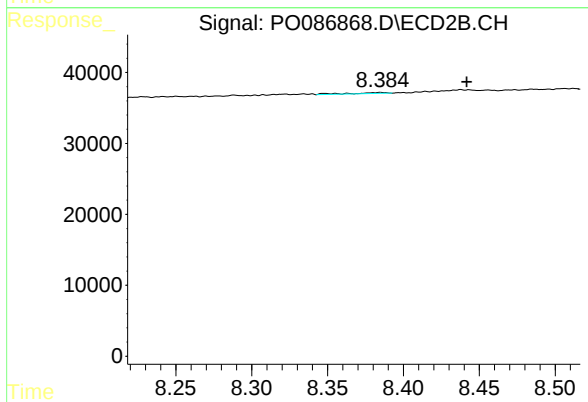
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 917
Conc: 0.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.385 min
Delta R.T.: -0.057 min
Response: 2527
Conc: 0.29 ng/ml