

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060322\
 Data File : P0086869.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2022 2:47
 Operator : YP\AJ
 Sample : PB145257BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 03:45:34 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	3.666	1451700	740047	25.383	23.152
2)	SA Decachlor...	10.392	8.697	1216525	491002	26.652	21.898
Target Compounds							
3)	L1 AR-1016-1	5.632f	0.000	16151	0	8.134	N.D. #
9)	L2 AR-1221-2	4.829	3.968	18065	11102	34.472	39.186
10)	L2 AR-1221-3	4.829f	0.000	18065	0	11.198	N.D. #
11)	L3 AR-1232-1	4.829f	0.000	18065	0	11.830	N.D. #
16)	L4 AR-1242-1	5.632f	0.000	16151	0	10.104	N.D. #
20)	L4 AR-1242-5	6.597	0.000	2508	0	2.133	N.D. #
21)	L5 AR-1248-1	5.632f	0.000	16151	0	13.245	N.D. #
24)	L5 AR-1248-4	6.597	0.000	2508	0	1.168	N.D. #
25)	L5 AR-1248-5	6.597	0.000	2508	0	1.224	N.D. #
26)	L6 AR-1254-1	6.565	0.000	2135	0	0.961	N.D. #
27)	L6 AR-1254-2	6.785	0.000	780	0	0.228	N.D. #
28)	L6 AR-1254-3	7.151	0.000	1701	0	0.487	N.D. #
29)	L6 AR-1254-4	7.457	0.000	8164	0	3.183	N.D. #
30)	L6 AR-1254-5	7.864	0.000	2870	0	1.038	N.D. #
31)	L7 AR-1260-1	7.318	0.000	3045	0	1.227	N.D. #
32)	L7 AR-1260-2	7.587	0.000	26709	0	7.878	N.D. #
33)	L7 AR-1260-3	7.938	6.577	7859	8314	3.637	4.784 #
34)	L7 AR-1260-4	8.166	0.000	5562	0	2.164	N.D. #
35)	L7 AR-1260-5	8.460f	0.000	262	0	0.055	N.D. #
36)	L8 AR-1262-1	7.938	0.000	7859	0	2.366	N.D. #
37)	L8 AR-1262-2	8.460f	0.000	262	0	0.046	N.D. #
38)	L8 AR-1262-3	8.820	7.584	1478	2937	0.375	2.449 #
39)	L8 AR-1262-4	8.916	7.656	2214	3242	0.739	1.483 #
40)	L8 AR-1262-5	9.596	0.000	1427	0	0.690	N.D. #
41)	L9 AR-1268-1	8.820	7.584	1478	2937	0.210	0.857 #
42)	L9 AR-1268-2	8.916	7.656	2214	3242	0.346	1.034 #
43)	L9 AR-1268-3	9.158	7.856	931	1311	0.171	0.495 #
44)	L9 AR-1268-4	9.596	0.000	1427	0	0.604	N.D. #
45)	L9 AR-1268-5	10.043	0.000	3214	0	0.179	N.D. #

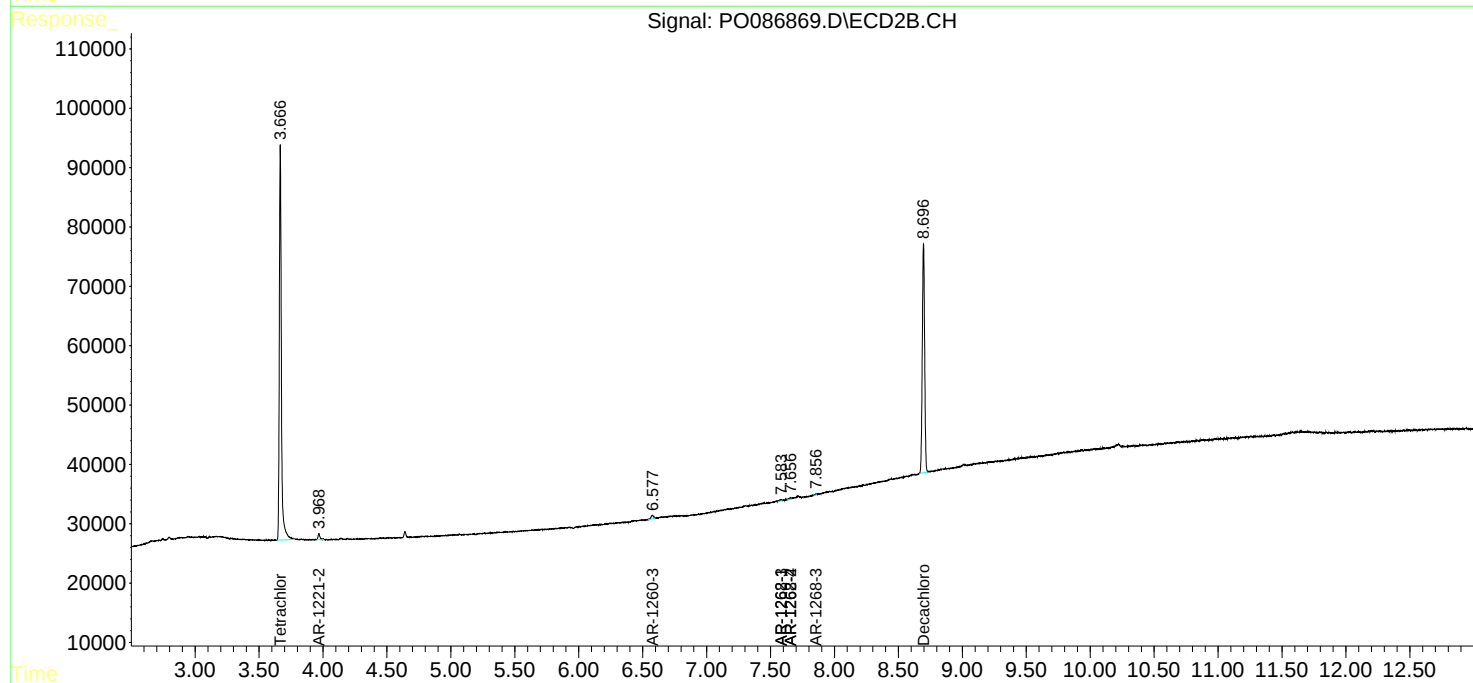
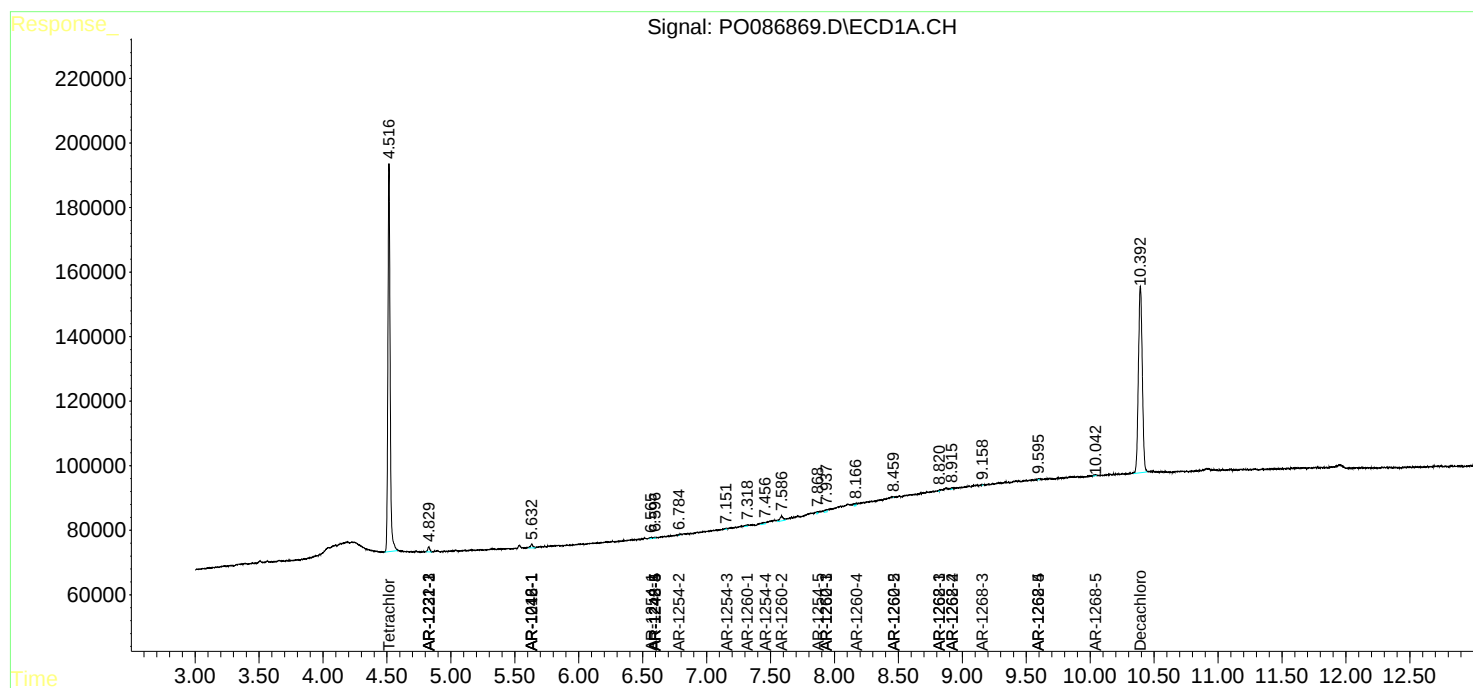
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

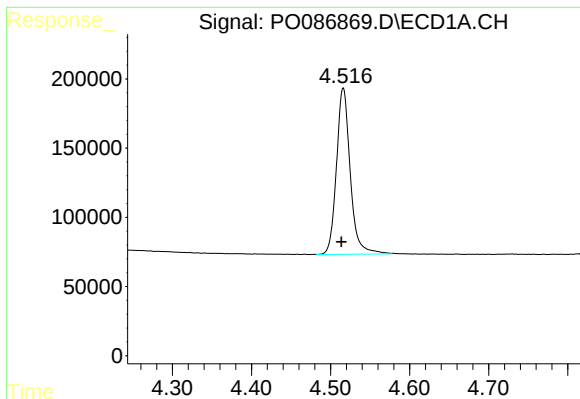
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060322\
Data File : P0086869.D
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Acq On : 03 Jun 2022 2:47
Operator : YP\AJ
Sample : PB145257BL
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 03 03:45:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
Quant Title : GC EXTRACTABLES
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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

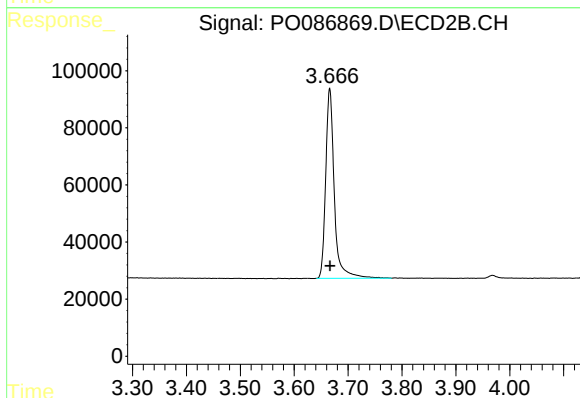




#1 Tetrachloro-m-xylene

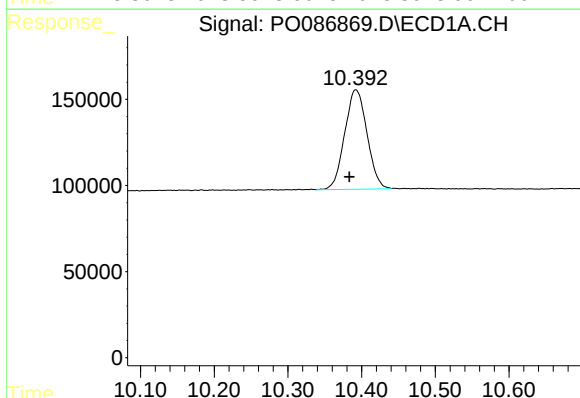
R.T.: 4.516 min
Delta R.T.: 0.002 min
Response: 1451700
Conc: 25.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



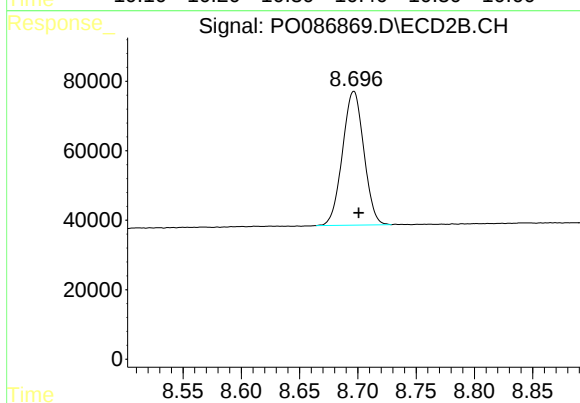
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: 0.000 min
Response: 740047
Conc: 23.15 ng/ml



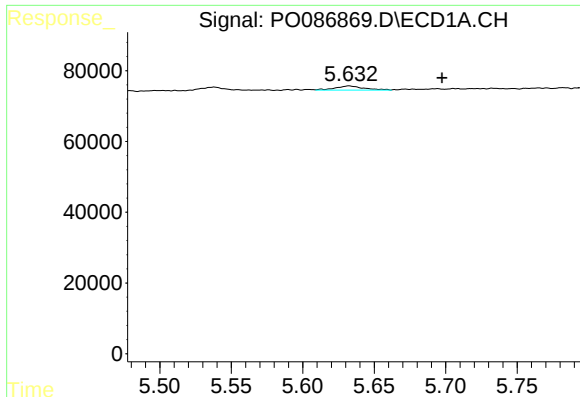
#2 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.009 min
Response: 1216525
Conc: 26.65 ng/ml



#2 Decachlorobiphenyl

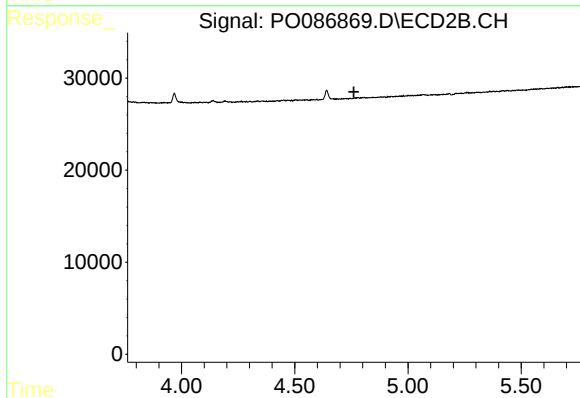
R.T.: 8.697 min
Delta R.T.: -0.004 min
Response: 491002
Conc: 21.90 ng/ml



#3 AR-1016-1

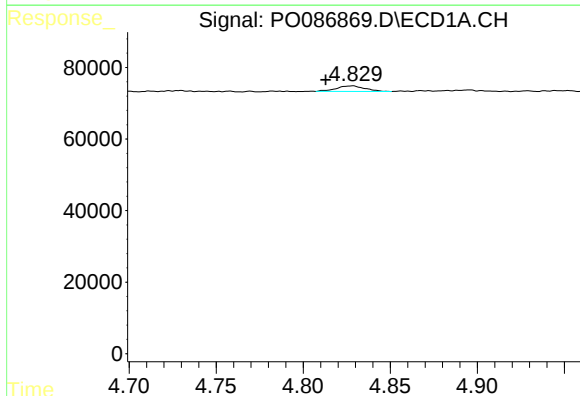
R.T.: 5.632 min
Delta R.T.: -0.065 min
Response: 16151
Conc: 8.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



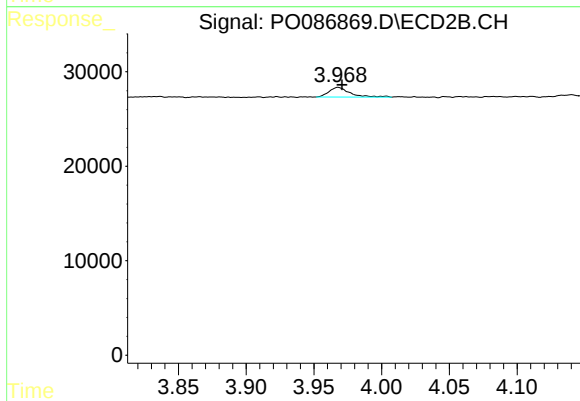
#3 AR-1016-1

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



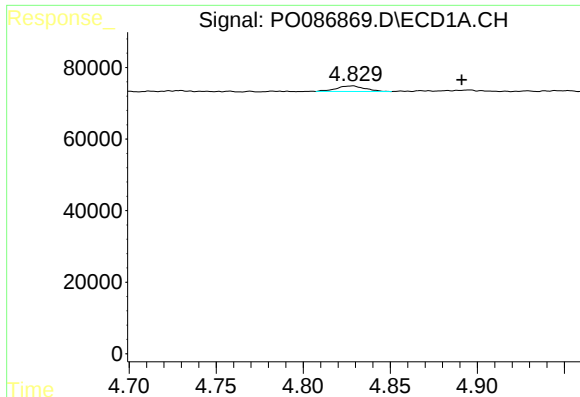
#9 AR-1221-2

R.T.: 4.829 min
Delta R.T.: 0.016 min
Response: 18065
Conc: 34.47 ng/ml



#9 AR-1221-2

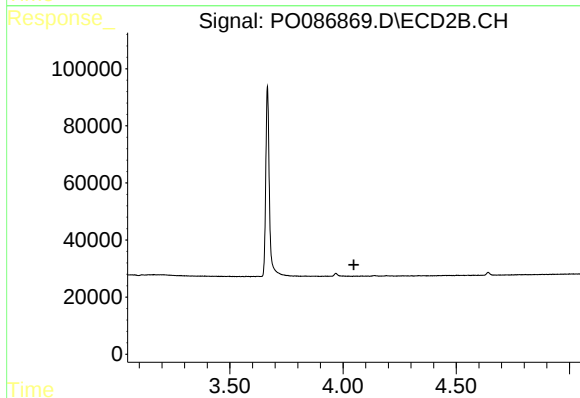
R.T.: 3.968 min
Delta R.T.: -0.003 min
Response: 11102
Conc: 39.19 ng/ml



#10 AR-1221-3

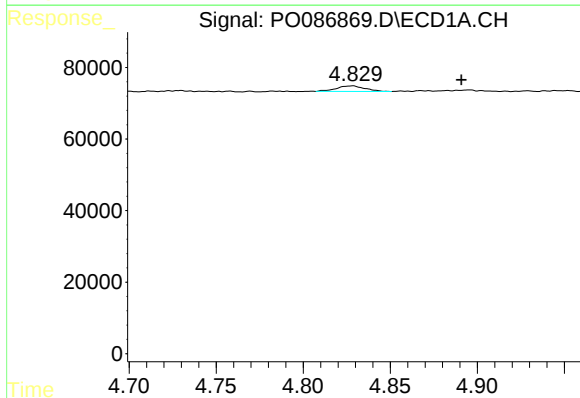
R.T.: 4.829 min
Delta R.T.: -0.062 min
Response: 18065
Conc: 11.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



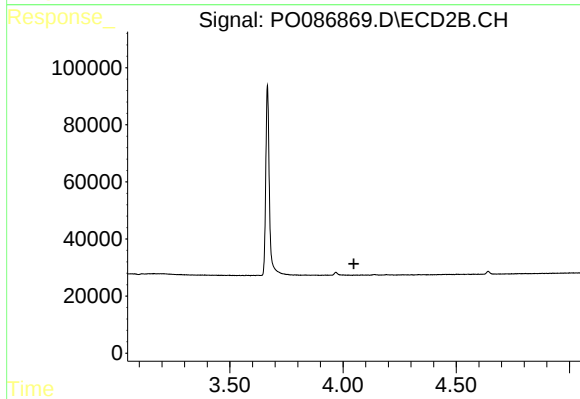
#10 AR-1221-3

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



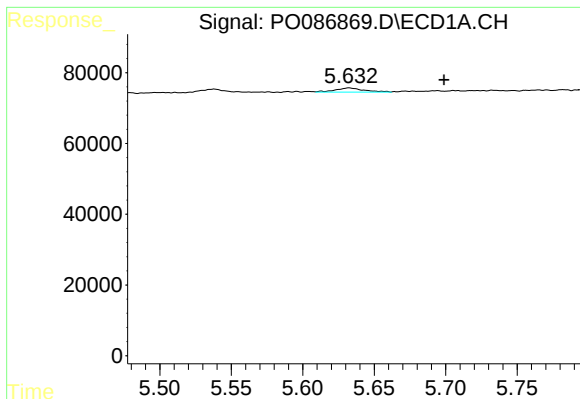
#11 AR-1232-1

R.T.: 4.829 min
Delta R.T.: -0.062 min
Response: 18065
Conc: 11.83 ng/ml



#11 AR-1232-1

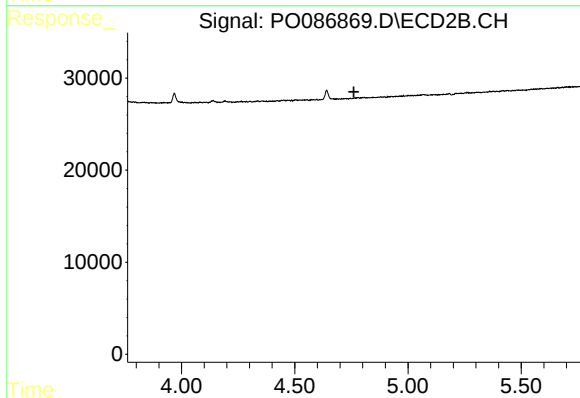
R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



#16 AR-1242-1

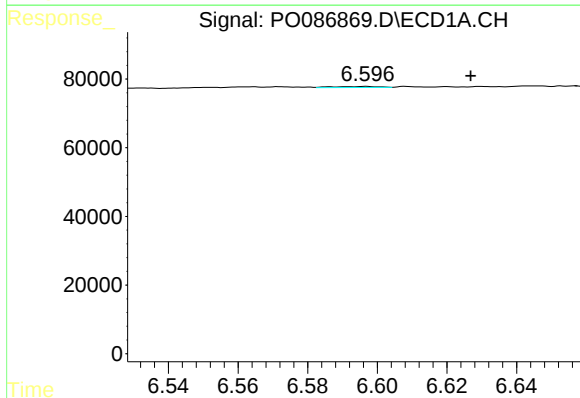
R.T.: 5.632 min
Delta R.T.: -0.067 min
Response: 16151
Conc: 10.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



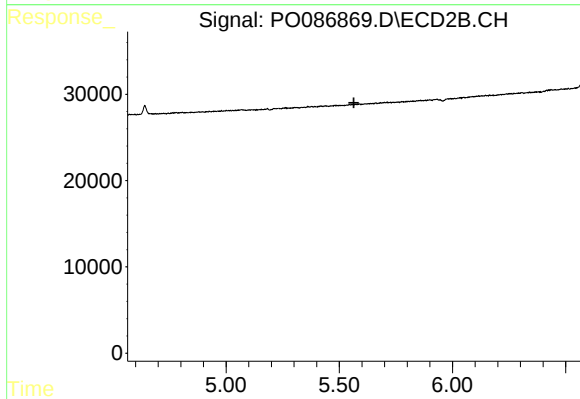
#16 AR-1242-1

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



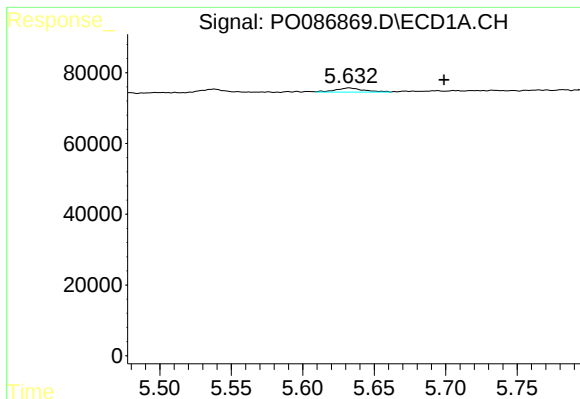
#20 AR-1242-5

R.T.: 6.597 min
Delta R.T.: -0.030 min
Response: 2508
Conc: 2.13 ng/ml



#20 AR-1242-5

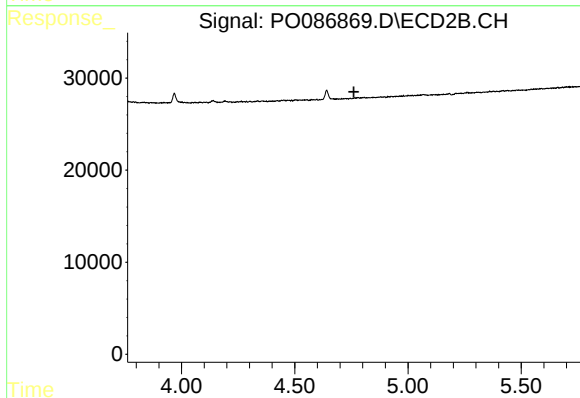
R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



#21 AR-1248-1

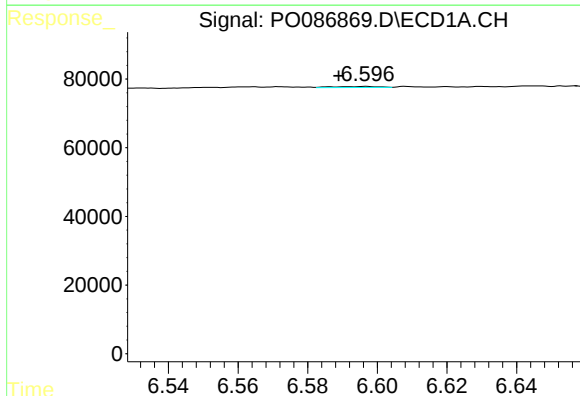
R.T.: 5.632 min
Delta R.T.: -0.067 min
Response: 16151
Conc: 13.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



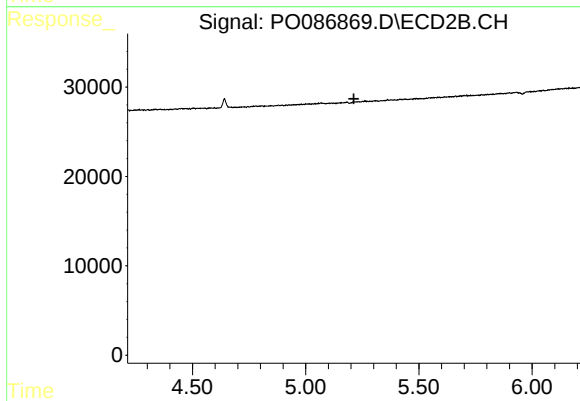
#21 AR-1248-1

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



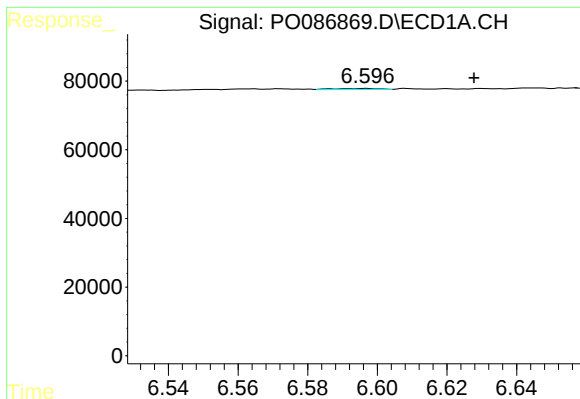
#24 AR-1248-4

R.T.: 6.597 min
Delta R.T.: 0.008 min
Response: 2508
Conc: 1.17 ng/ml



#24 AR-1248-4

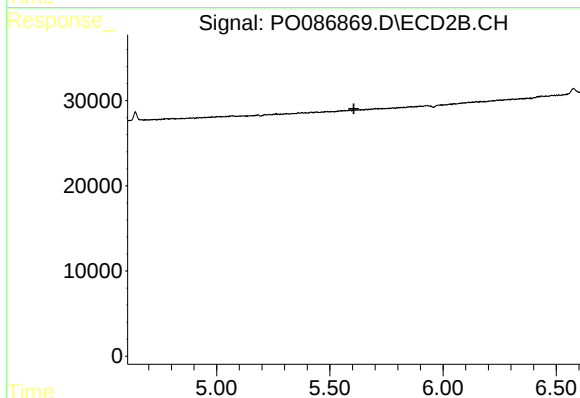
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#25 AR-1248-5

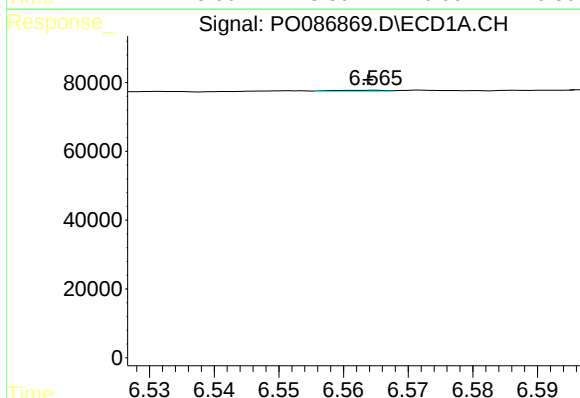
R.T.: 6.597 min
Delta R.T.: -0.031 min
Response: 2508
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



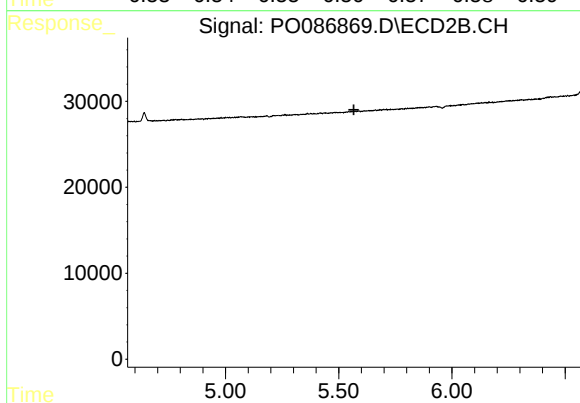
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



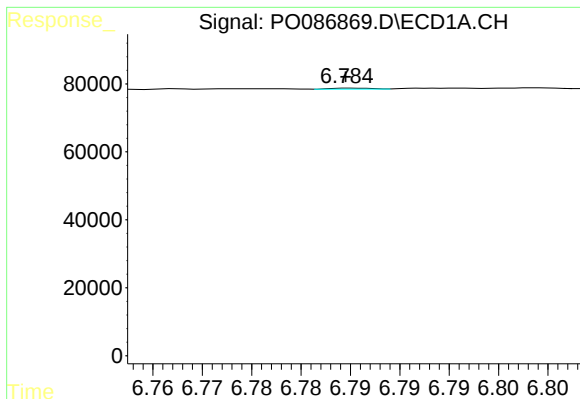
#26 AR-1254-1

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 2135
Conc: 0.96 ng/ml



#26 AR-1254-1

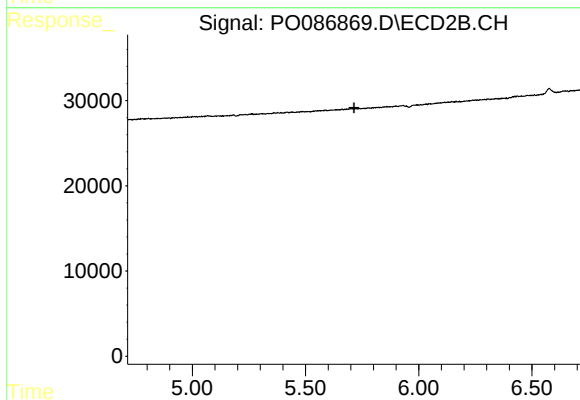
R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#27 AR-1254-2

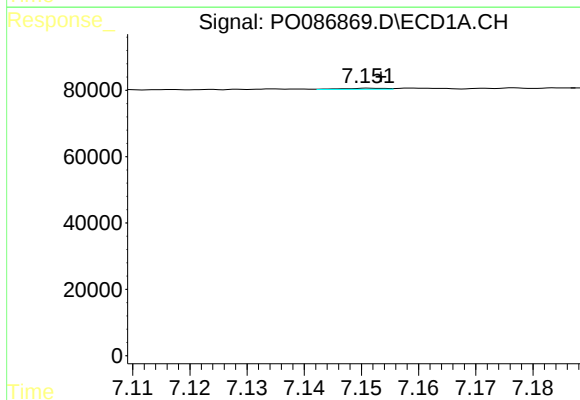
R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 780
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



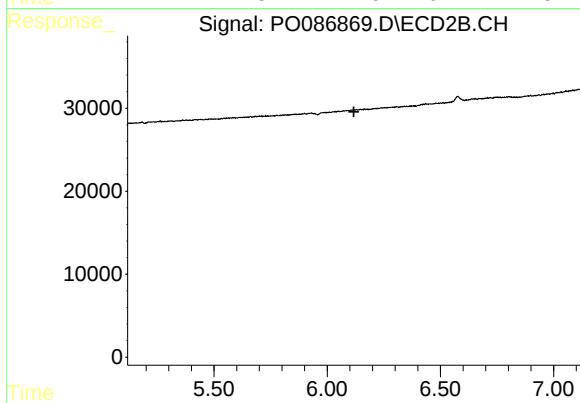
#27 AR-1254-2

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



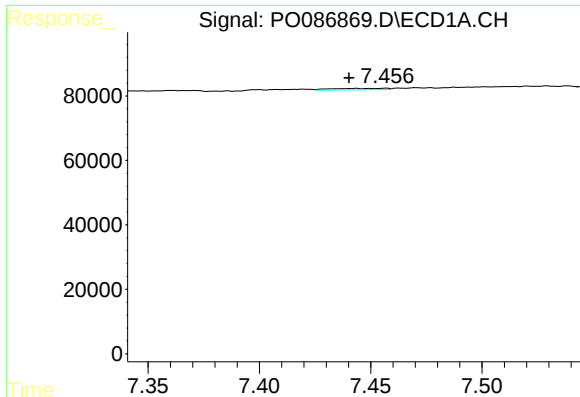
#28 AR-1254-3

R.T.: 7.151 min
Delta R.T.: -0.002 min
Response: 1701
Conc: 0.49 ng/ml



#28 AR-1254-3

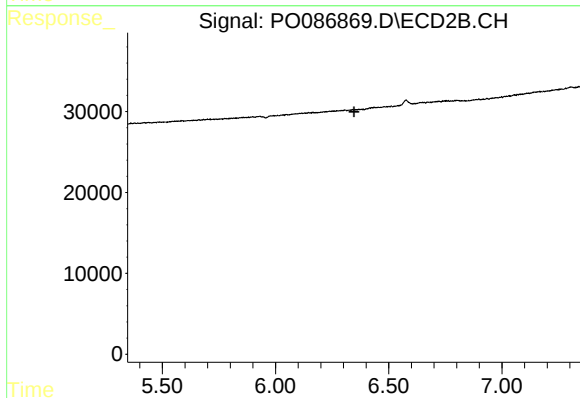
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#29 AR-1254-4

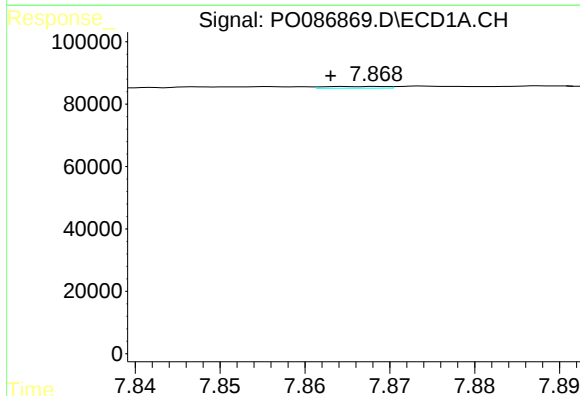
R.T.: 7.457 min
Delta R.T.: 0.016 min
Response: 8164
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



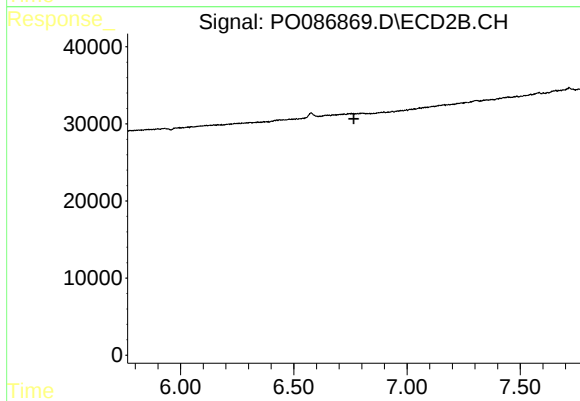
#29 AR-1254-4

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



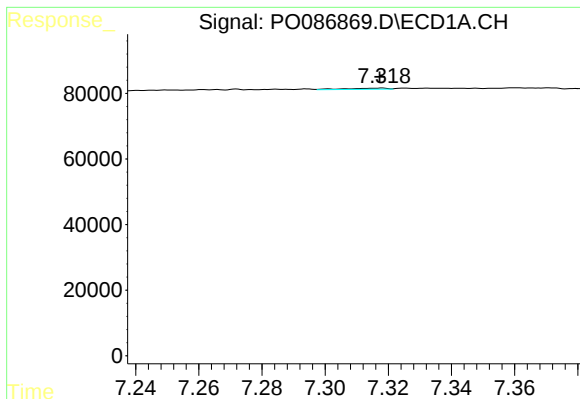
#30 AR-1254-5

R.T.: 7.864 min
Delta R.T.: 0.001 min
Response: 2870
Conc: 1.04 ng/ml



#30 AR-1254-5

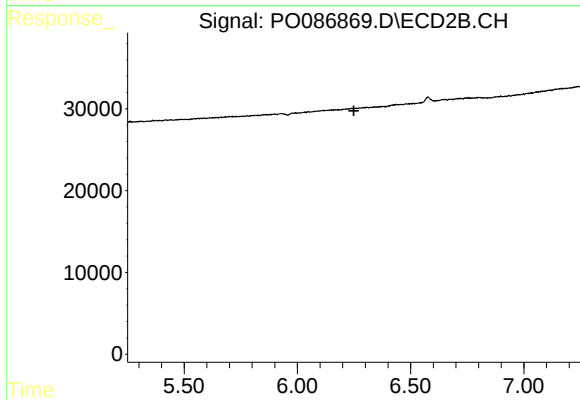
R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#31 AR-1260-1

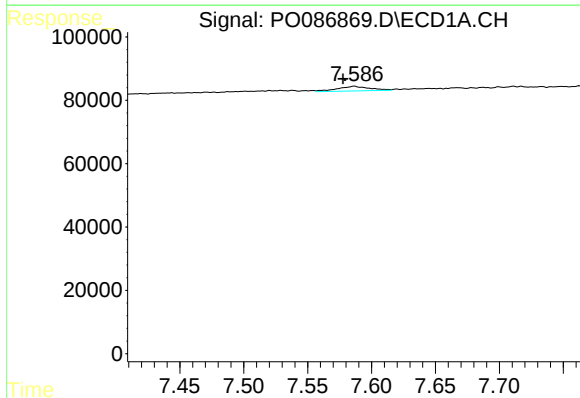
R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 3045
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



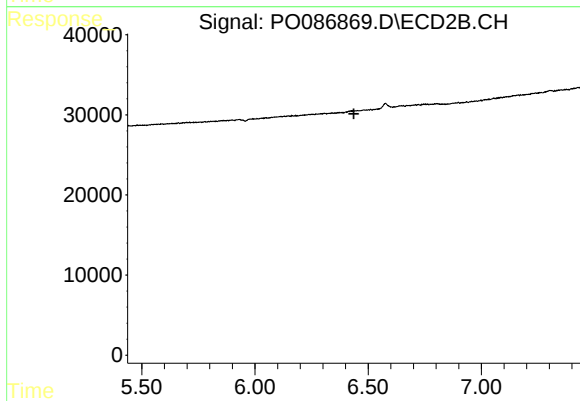
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



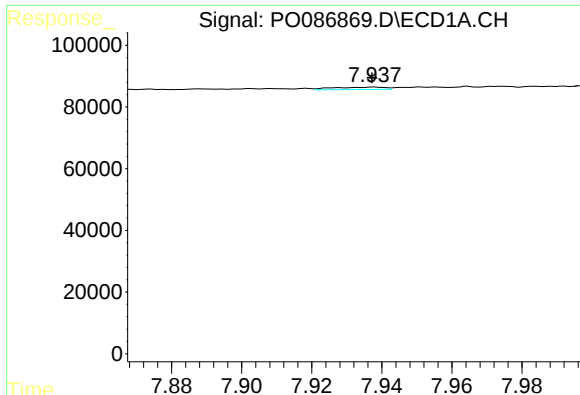
#32 AR-1260-2

R.T.: 7.587 min
Delta R.T.: 0.009 min
Response: 26709
Conc: 7.88 ng/ml



#32 AR-1260-2

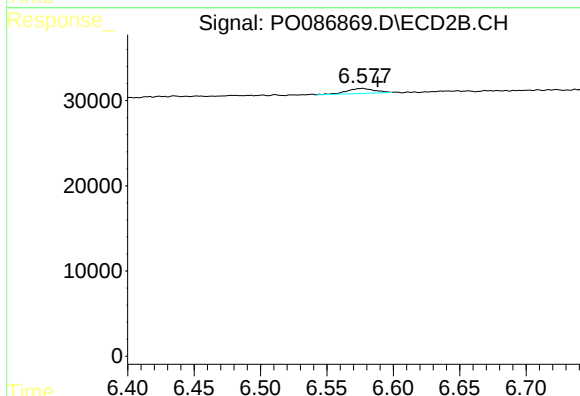
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#33 AR-1260-3

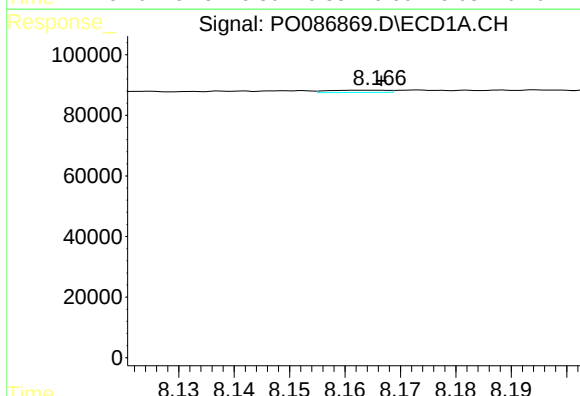
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 7859
Conc: 3.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



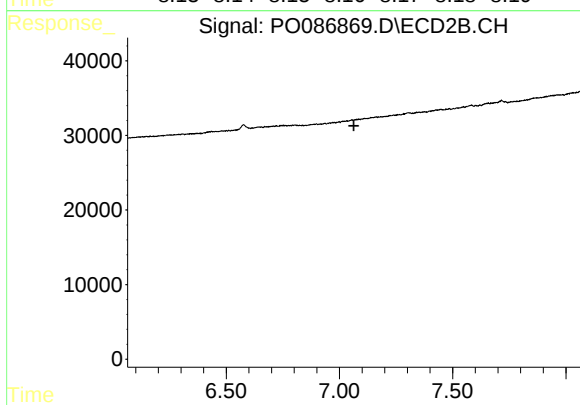
#33 AR-1260-3

R.T.: 6.577 min
Delta R.T.: -0.011 min
Response: 8314
Conc: 4.78 ng/ml



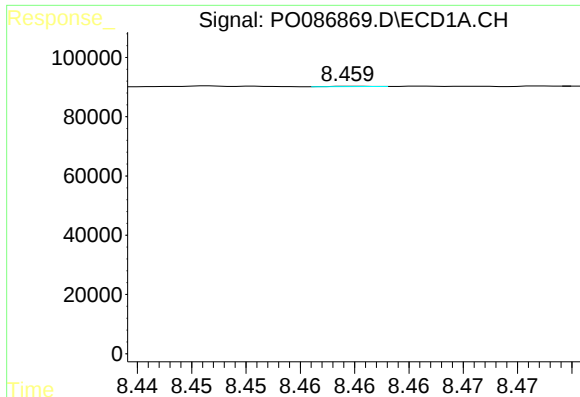
#34 AR-1260-4

R.T.: 8.166 min
Delta R.T.: -0.001 min
Response: 5562
Conc: 2.16 ng/ml



#34 AR-1260-4

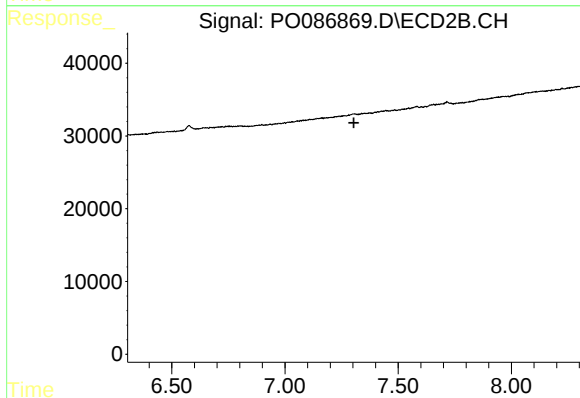
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.



#35 AR-1260-5

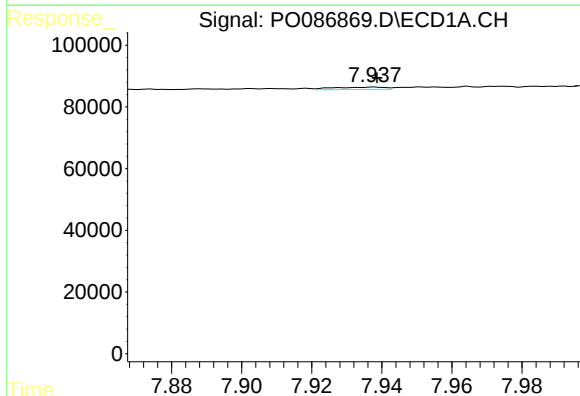
R.T.: 8.460 min
Delta R.T.: -0.037 min
Response: 262
Conc: 0.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



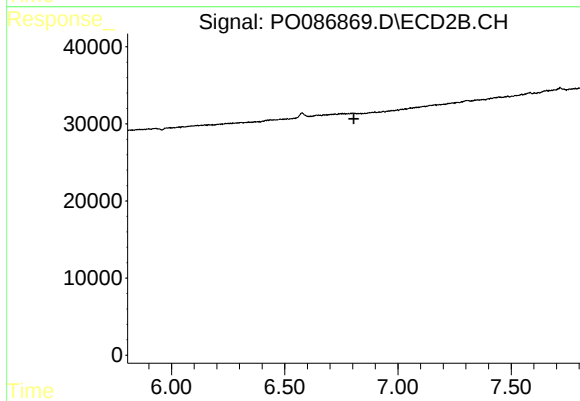
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



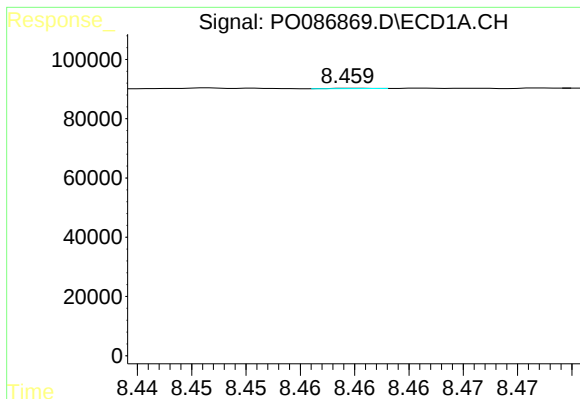
#36 AR-1262-1

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 7859
Conc: 2.37 ng/ml



#36 AR-1262-1

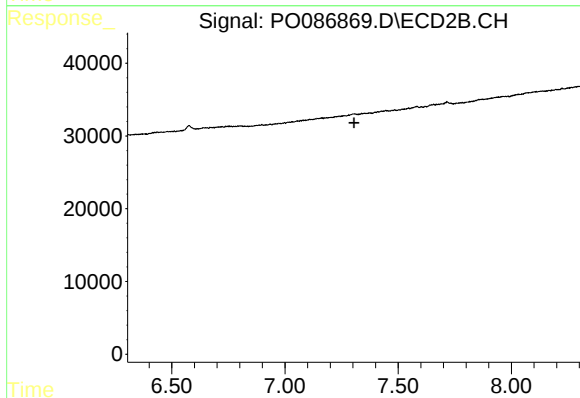
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#37 AR-1262-2

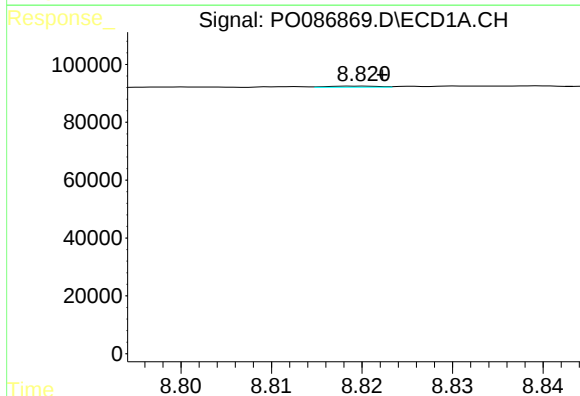
R.T.: 8.460 min
Delta R.T.: -0.037 min
Response: 262
Conc: 0.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



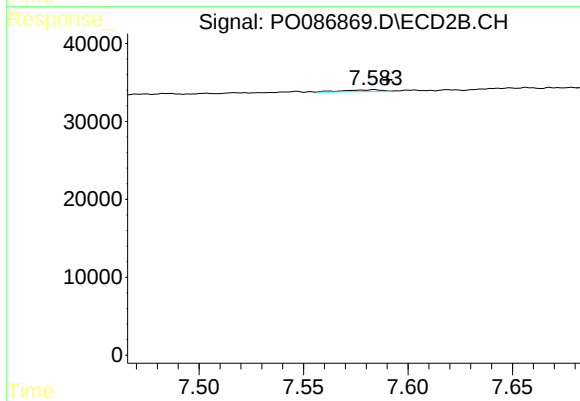
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



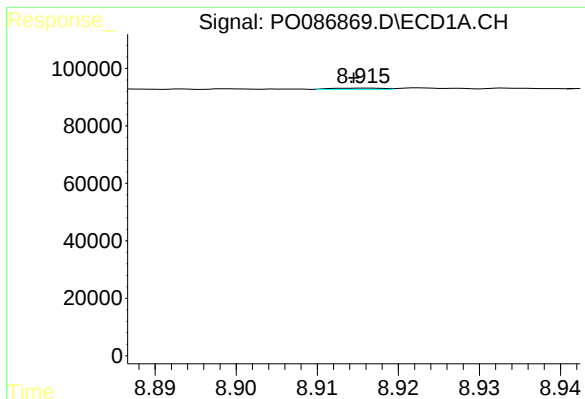
#38 AR-1262-3

R.T.: 8.820 min
Delta R.T.: -0.002 min
Response: 1478
Conc: 0.38 ng/ml



#38 AR-1262-3

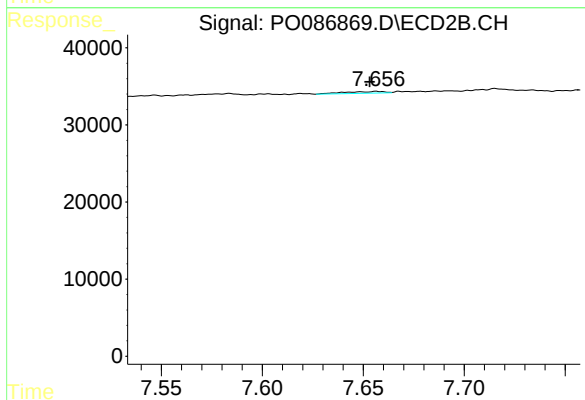
R.T.: 7.584 min
Delta R.T.: -0.006 min
Response: 2937
Conc: 2.45 ng/ml



#39 AR-1262-4

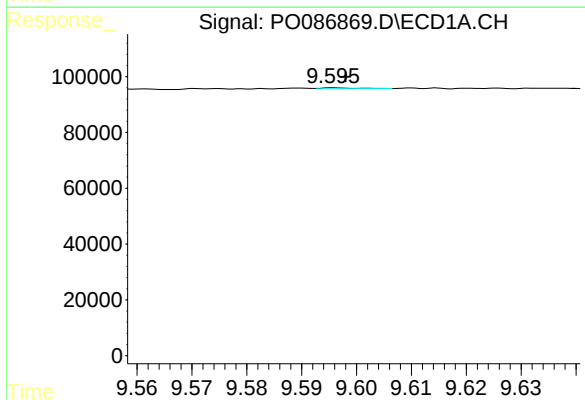
R.T.: 8.916 min
Delta R.T.: 0.002 min
Response: 2214
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



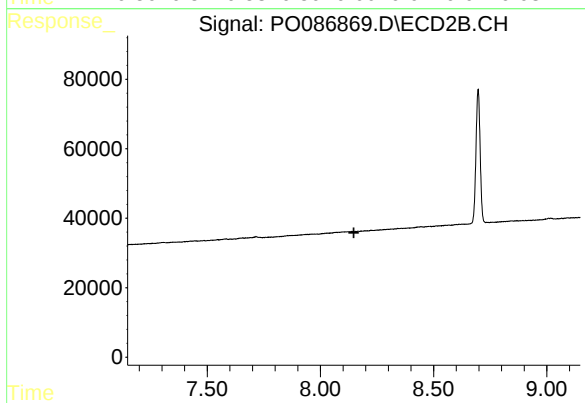
#39 AR-1262-4

R.T.: 7.656 min
Delta R.T.: 0.003 min
Response: 3242
Conc: 1.48 ng/ml



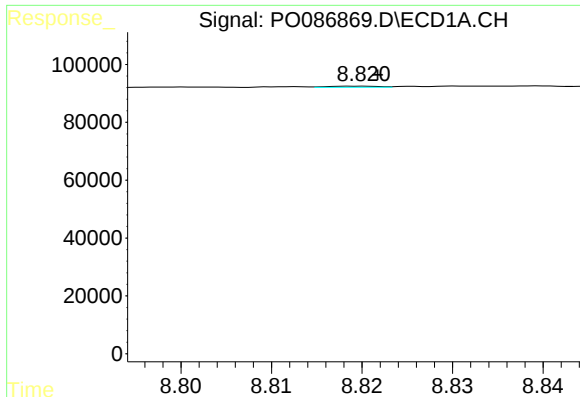
#40 AR-1262-5

R.T.: 9.596 min
Delta R.T.: -0.002 min
Response: 1427
Conc: 0.69 ng/ml



#40 AR-1262-5

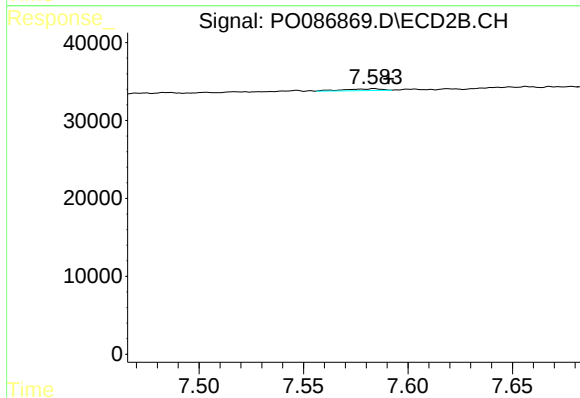
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#41 AR-1268-1

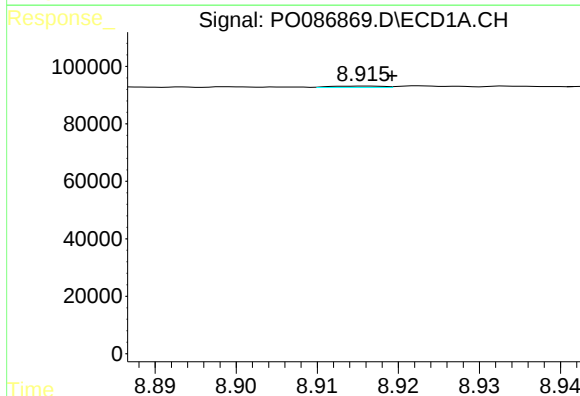
R.T.: 8.820 min
Delta R.T.: -0.002 min
Response: 1478
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



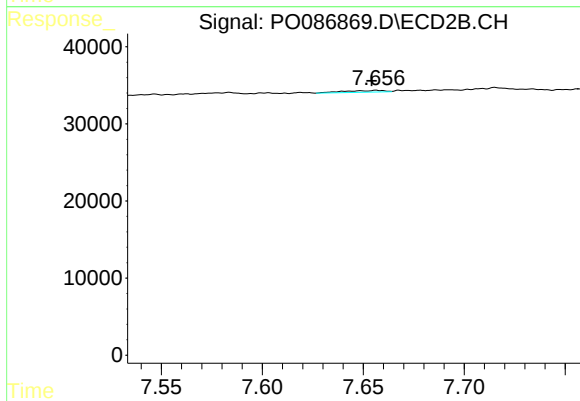
#41 AR-1268-1

R.T.: 7.584 min
Delta R.T.: -0.007 min
Response: 2937
Conc: 0.86 ng/ml



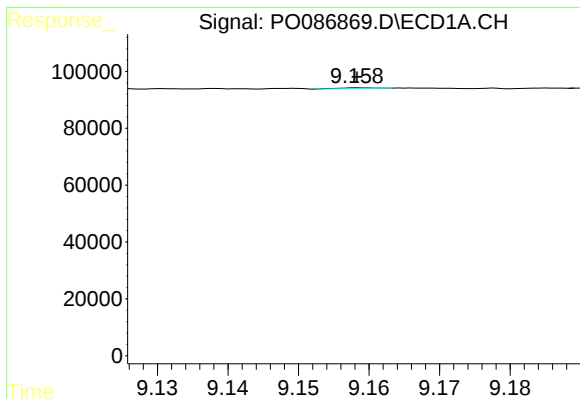
#42 AR-1268-2

R.T.: 8.916 min
Delta R.T.: -0.003 min
Response: 2214
Conc: 0.35 ng/ml



#42 AR-1268-2

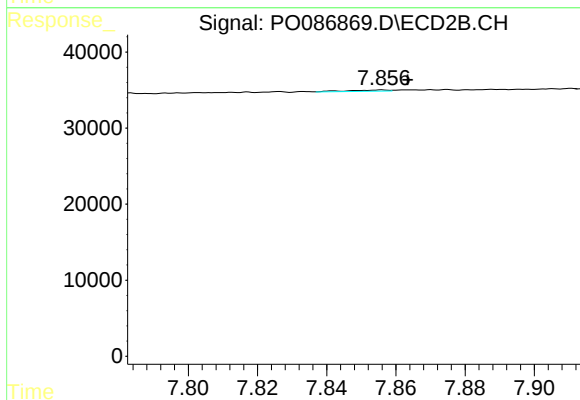
R.T.: 7.656 min
Delta R.T.: 0.002 min
Response: 3242
Conc: 1.03 ng/ml



#43 AR-1268-3

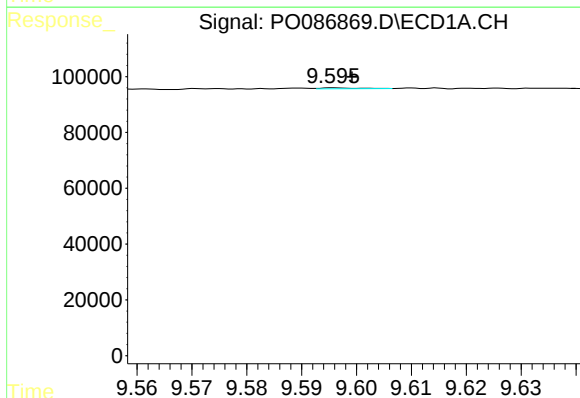
R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 931
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



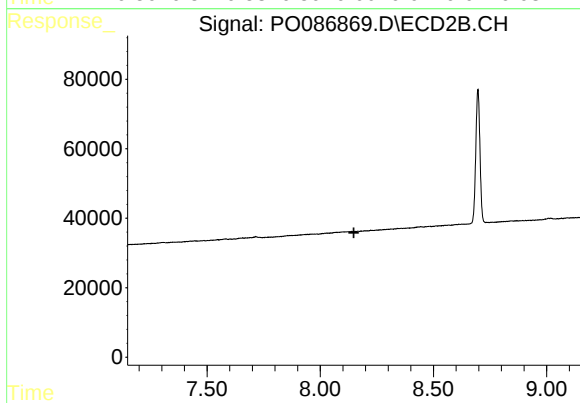
#43 AR-1268-3

R.T.: 7.856 min
Delta R.T.: -0.007 min
Response: 1311
Conc: 0.50 ng/ml



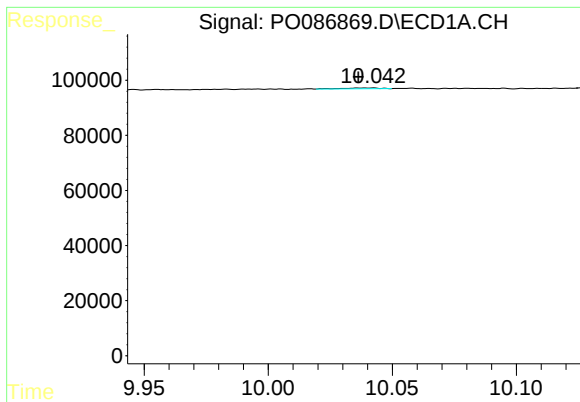
#44 AR-1268-4

R.T.: 9.596 min
Delta R.T.: -0.003 min
Response: 1427
Conc: 0.60 ng/ml



#44 AR-1268-4

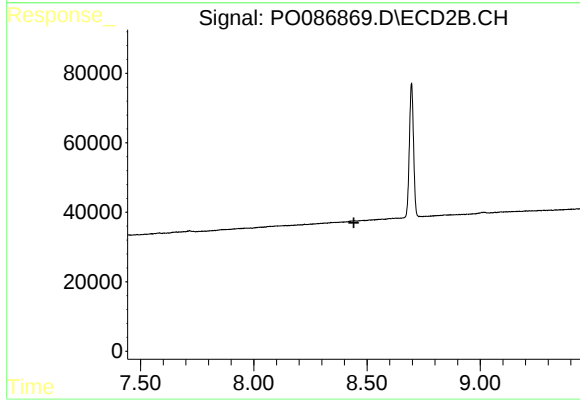
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.043 min
Delta R.T.: 0.006 min
Response: 3214
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.