

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060622\
 Data File : P0086964.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2022 3:01
 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 07 04:28:03 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...	4.514	3.662	1541100	765847	26.946	23.959
2)	SA Decachlor...	10.387	8.684	1314988	467531	28.809	20.851 #
Target Compounds							
3)	L1 AR-1016-1	5.629f	0.000	14208	0	7.155	N.D. #
7)	L1 AR-1016-5	0.000	5.211	0	9325	N.D.	12.807 #
9)	L2 AR-1221-2	4.823	3.963	18164	10818	34.661	38.183
10)	L2 AR-1221-3	4.823f	0.000	18164	0	11.260	N.D. #
11)	L3 AR-1232-1	4.823f	0.000	18164	0	11.895	N.D. #
15)	L3 AR-1232-5	0.000	5.211	0	9325	N.D.	28.221 #
16)	L4 AR-1242-1	5.629f	0.000	14208	0	8.888	N.D. #
20)	L4 AR-1242-5	6.626	5.582	2698	11321	2.294	16.857 #
21)	L5 AR-1248-1	5.629f	0.000	14208	0	11.651	N.D. #
24)	L5 AR-1248-4	6.594	5.211	6514	9325	3.033	9.586 #
25)	L5 AR-1248-5	6.626	5.582	2698	11321	1.316	12.179 #
26)	L6 AR-1254-1	6.562	5.582	76624	11321	34.485	7.872 #
27)	L6 AR-1254-2	6.780	0.000	1992	0	0.581	N.D. #
28)	L6 AR-1254-3	7.156	0.000	2768	0	0.792	N.D. #
29)	L6 AR-1254-4	7.439	6.407f	3502	3908	1.365	3.167 #
30)	L6 AR-1254-5	7.863	0.000	2046	0	0.740	N.D. #
31)	L7 AR-1260-1	7.316	0.000	348	0	0.140	N.D. #
32)	L7 AR-1260-2	7.580	6.407	3740	3908	1.103	2.530 #
33)	L7 AR-1260-3	7.935	0.000	7079	0	3.276	N.D. #
34)	L7 AR-1260-4	8.142	0.000	4032	0	1.569	N.D. #
35)	L7 AR-1260-5	8.506	0.000	658	0	0.138	N.D. #
36)	L8 AR-1262-1	7.940	0.000	1528	0	0.460	N.D. #
37)	L8 AR-1262-2	8.506	0.000	658	0	0.115	N.D. #
38)	L8 AR-1262-3	8.821	7.581	2130	4191	0.541	3.495 #
39)	L8 AR-1262-4	8.916	7.621	1123	465	0.375	0.213 #
41)	L9 AR-1268-1	8.821	7.581	2130	4191	0.303	1.223 #
42)	L9 AR-1268-2	8.916	7.621	1123	465	0.175	0.148
43)	L9 AR-1268-3	9.100f	0.000	832	0	0.153	N.D. #
45)	L9 AR-1268-5	10.038	0.000	3530	0	0.196	N.D. #

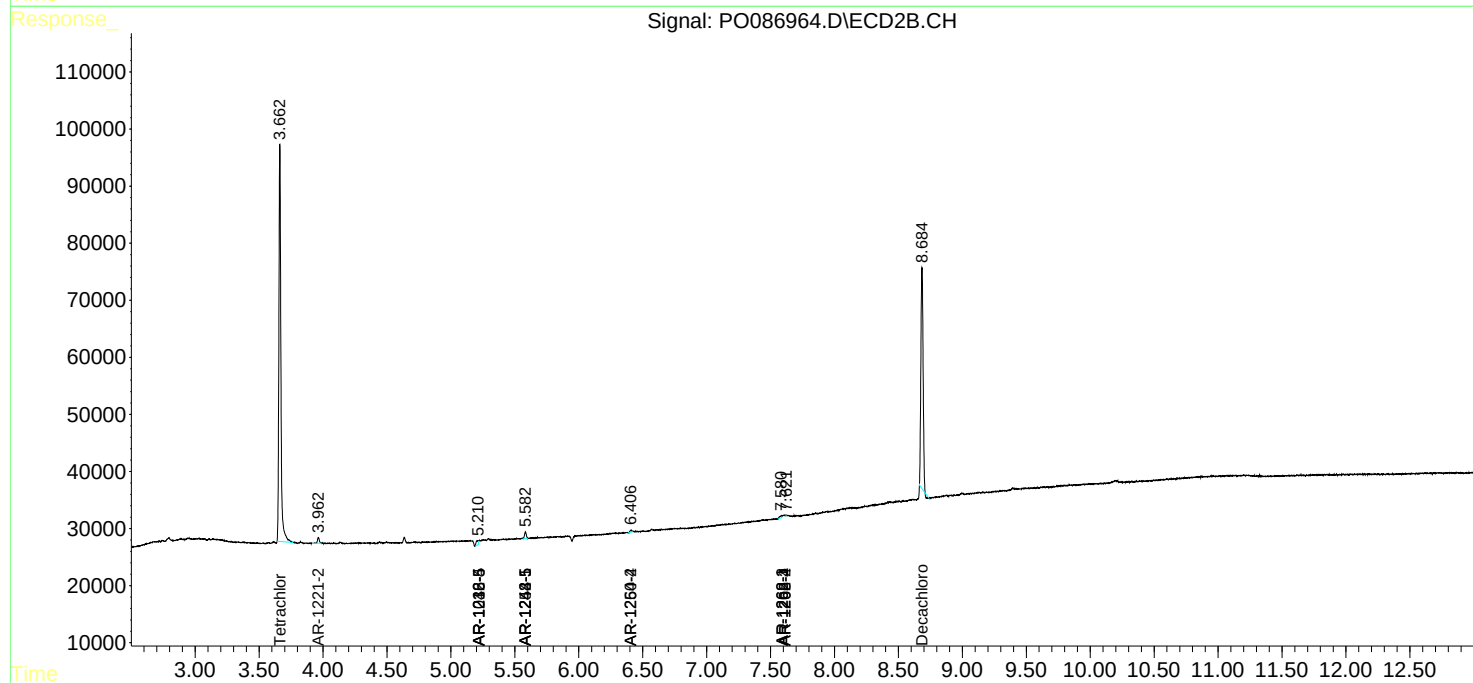
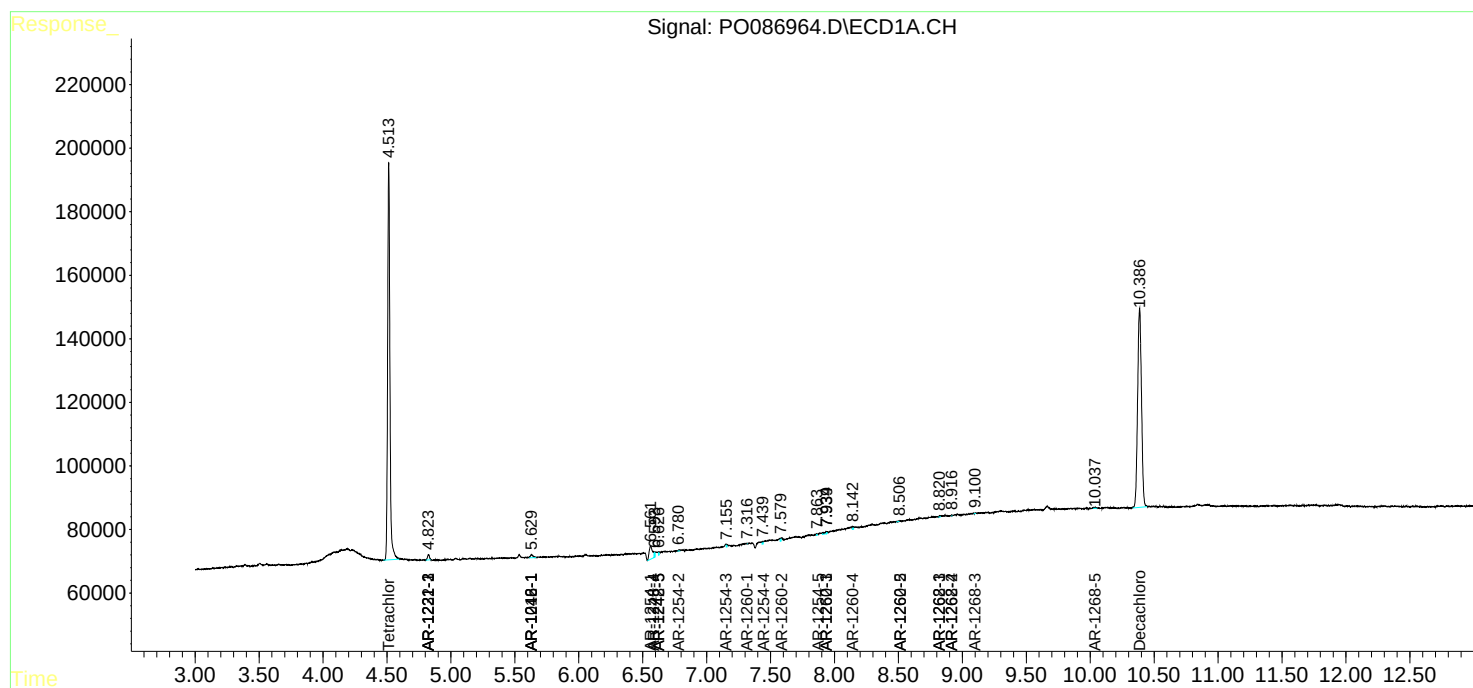
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

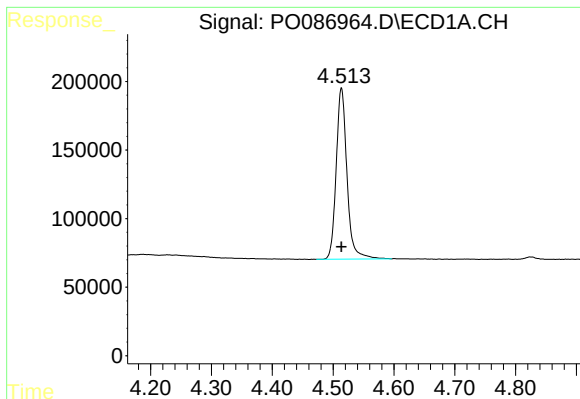
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060622\
Data File : P0086964.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2022 3:01
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 04:28:03 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

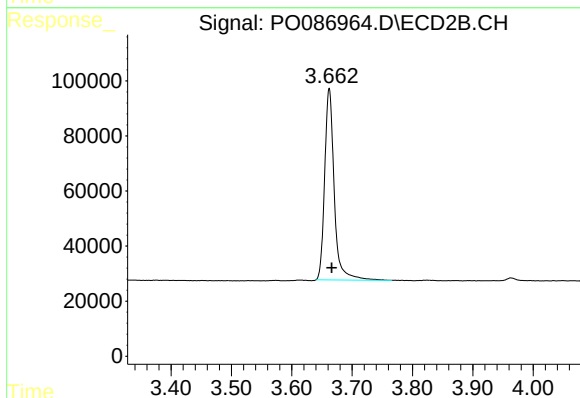




#1 Tetrachloro-m-xylene

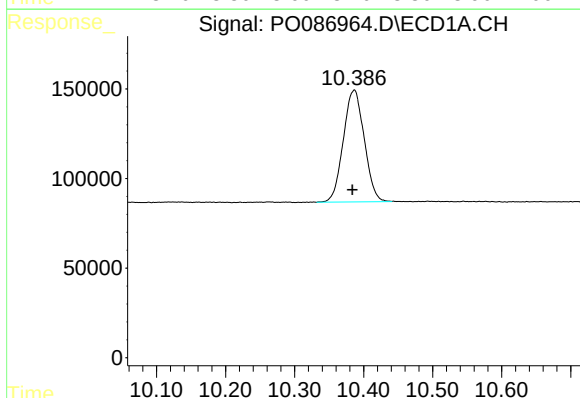
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 1541100
Conc: 26.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



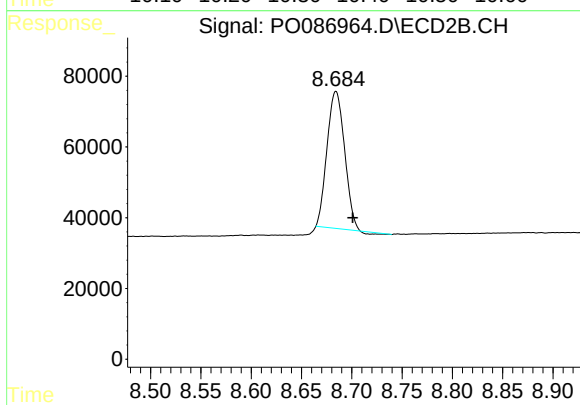
#1 Tetrachloro-m-xylene

R.T.: 3.662 min
Delta R.T.: -0.004 min
Response: 765847
Conc: 23.96 ng/ml



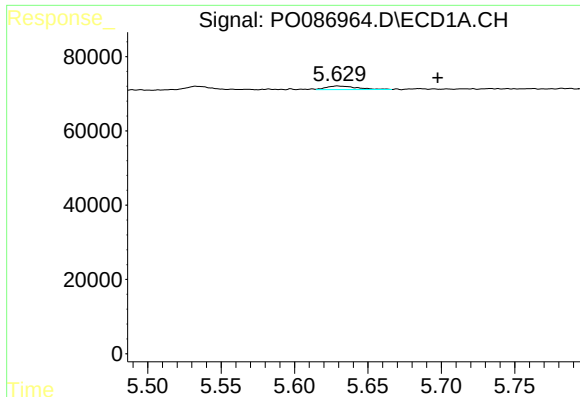
#2 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: 0.003 min
Response: 1314988
Conc: 28.81 ng/ml



#2 Decachlorobiphenyl

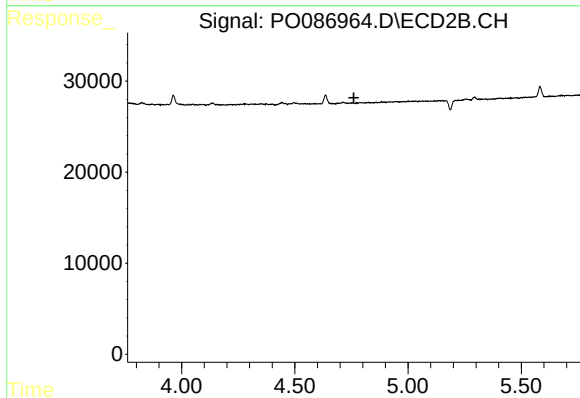
R.T.: 8.684 min
Delta R.T.: -0.016 min
Response: 467531
Conc: 20.85 ng/ml



#3 AR-1016-1

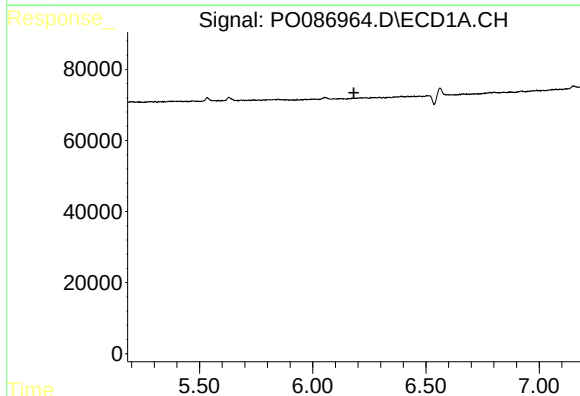
R.T.: 5.629 min
Delta R.T.: -0.068 min
Response: 14208
Conc: 7.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



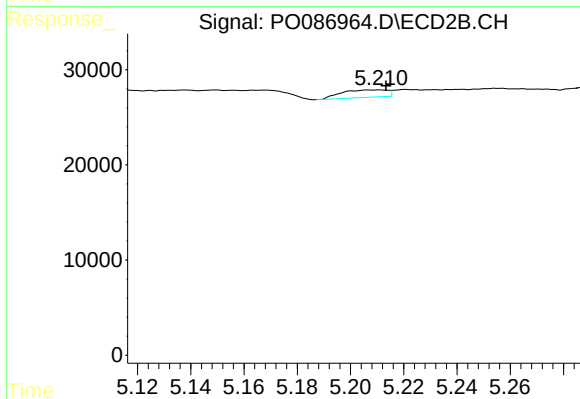
#3 AR-1016-1

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



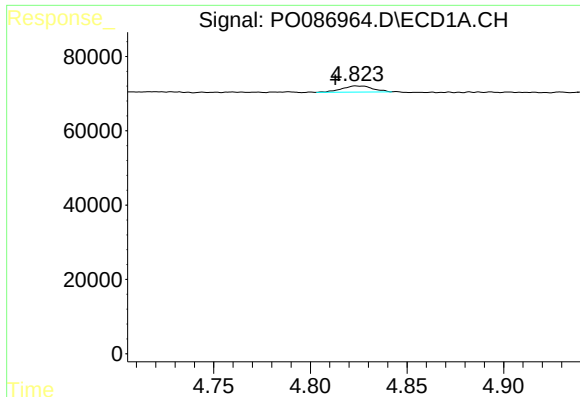
#7 AR-1016-5

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



#7 AR-1016-5

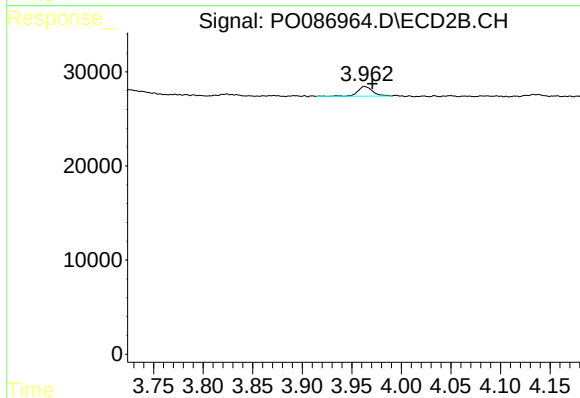
R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 9325
Conc: 12.81 ng/ml



#9 AR-1221-2

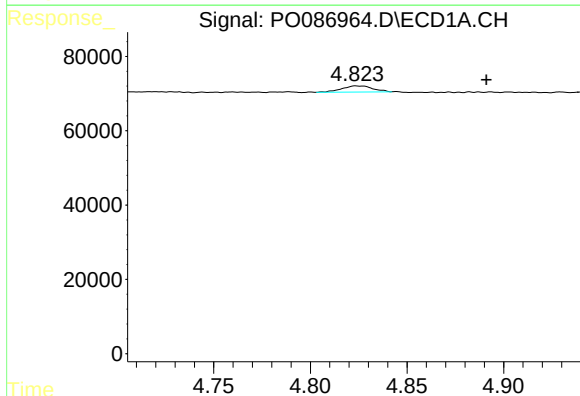
R.T.: 4.823 min
Delta R.T.: 0.010 min
Response: 18164
Conc: 34.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



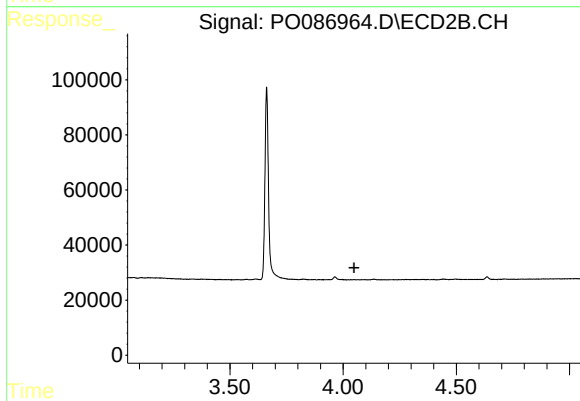
#9 AR-1221-2

R.T.: 3.963 min
Delta R.T.: -0.008 min
Response: 10818
Conc: 38.18 ng/ml



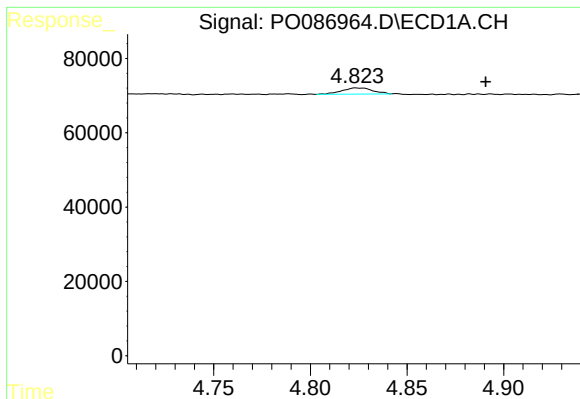
#10 AR-1221-3

R.T.: 4.823 min
Delta R.T.: -0.068 min
Response: 18164
Conc: 11.26 ng/ml



#10 AR-1221-3

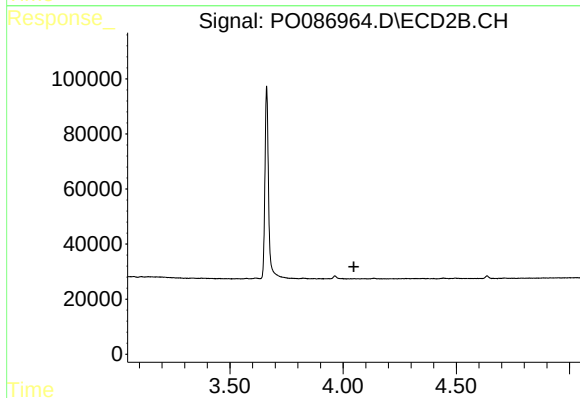
R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



#11 AR-1232-1

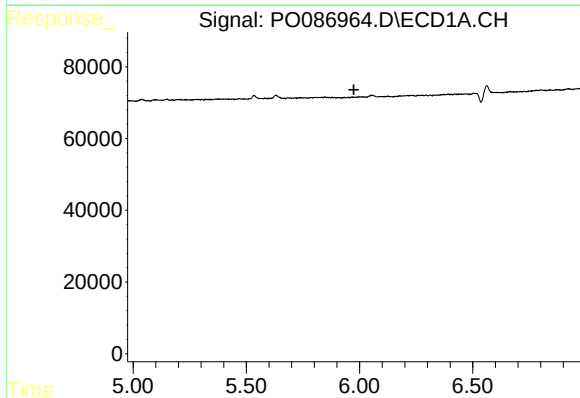
R.T.: 4.823 min
Delta R.T.: -0.067 min
Response: 18164
Conc: 11.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



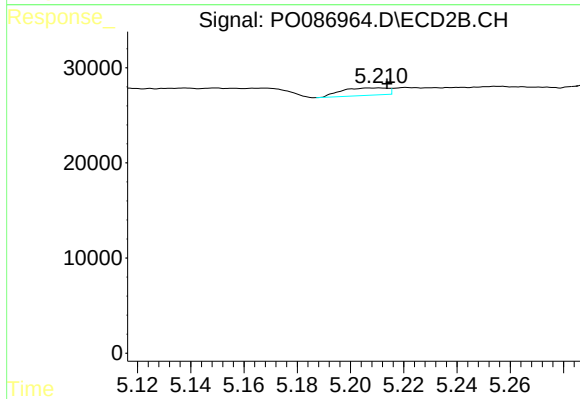
#11 AR-1232-1

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



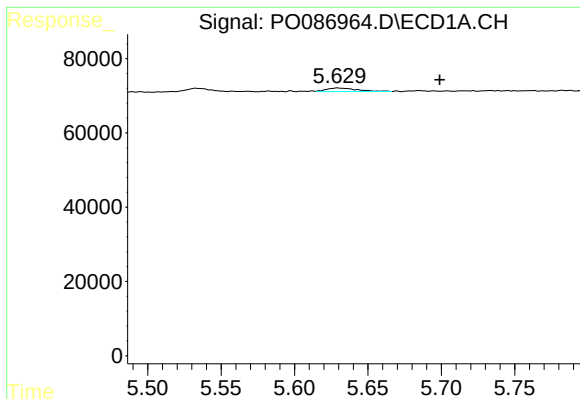
#15 AR-1232-5

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



#15 AR-1232-5

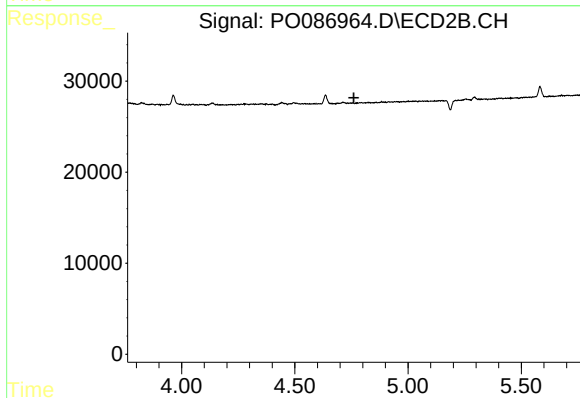
R.T.: 5.211 min
Delta R.T.: -0.003 min
Response: 9325
Conc: 28.22 ng/ml



#16 AR-1242-1

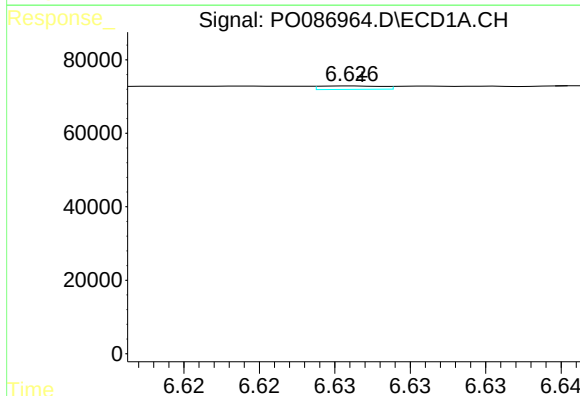
R.T.: 5.629 min
Delta R.T.: -0.070 min
Response: 14208
Conc: 8.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



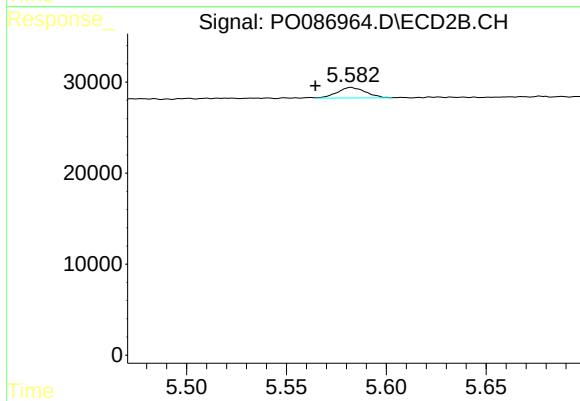
#16 AR-1242-1

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



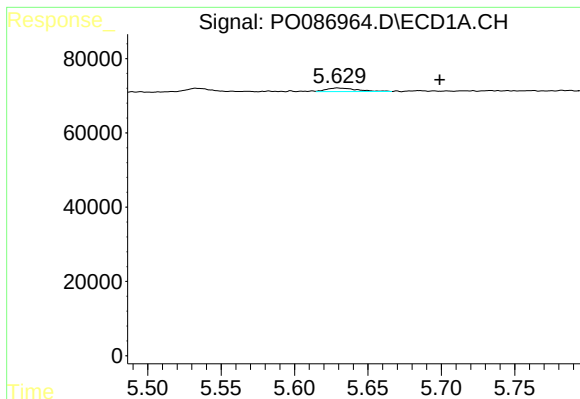
#20 AR-1242-5

R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 2698
Conc: 2.29 ng/ml



#20 AR-1242-5

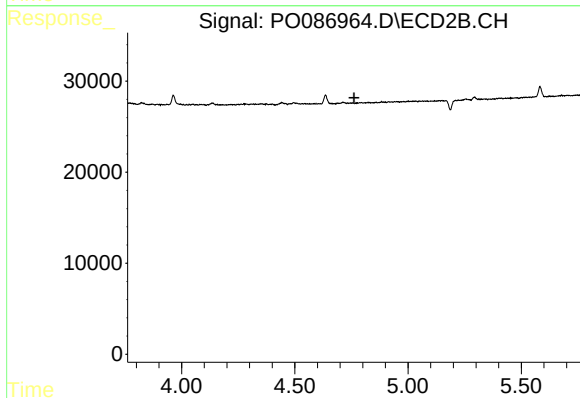
R.T.: 5.582 min
Delta R.T.: 0.018 min
Response: 11321
Conc: 16.86 ng/ml



#21 AR-1248-1

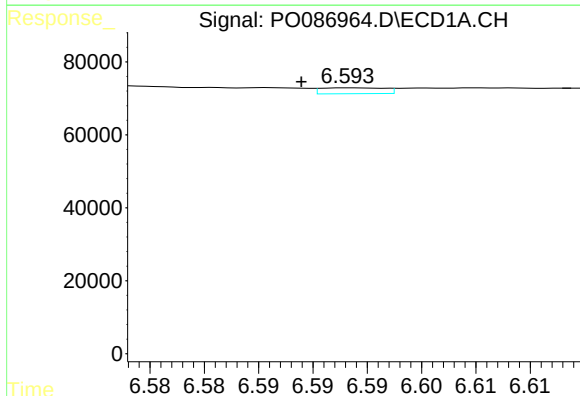
R.T.: 5.629 min
Delta R.T.: -0.070 min
Response: 14208
Conc: 11.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



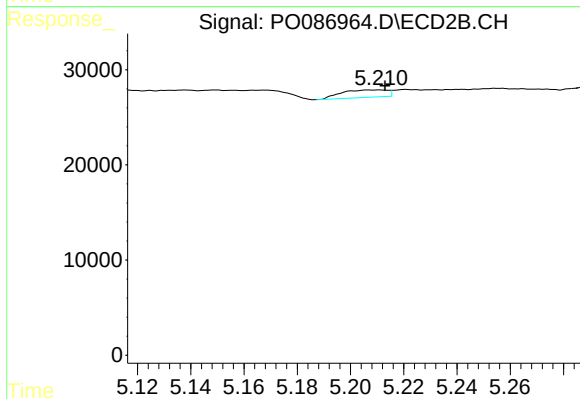
#21 AR-1248-1

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



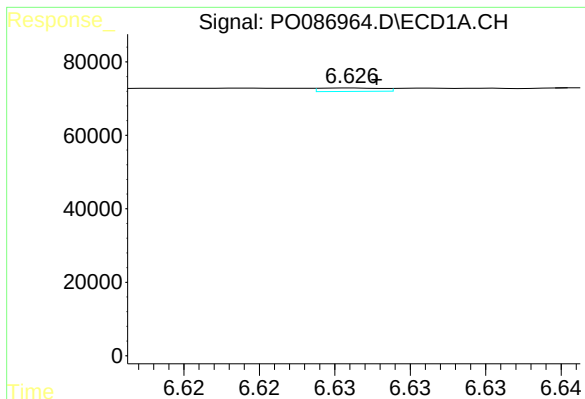
#24 AR-1248-4

R.T.: 6.594 min
Delta R.T.: 0.005 min
Response: 6514
Conc: 3.03 ng/ml



#24 AR-1248-4

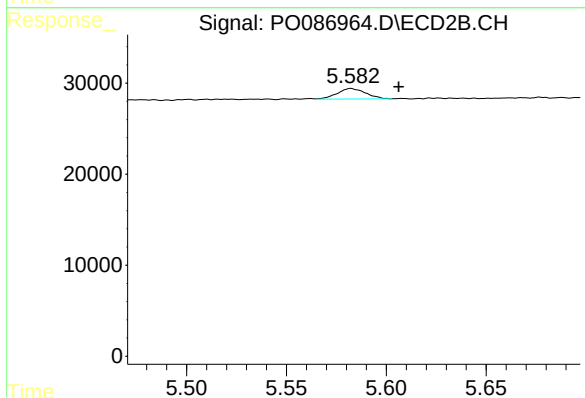
R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 9325
Conc: 9.59 ng/ml



#25 AR-1248-5

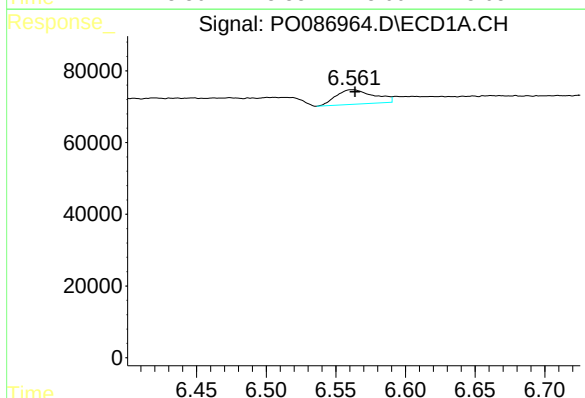
R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 2698
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



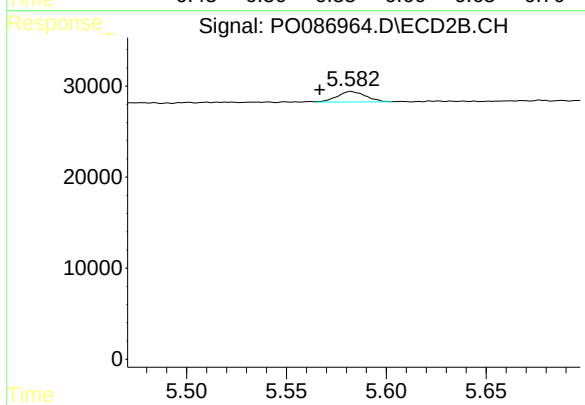
#25 AR-1248-5

R.T.: 5.582 min
Delta R.T.: -0.024 min
Response: 11321
Conc: 12.18 ng/ml



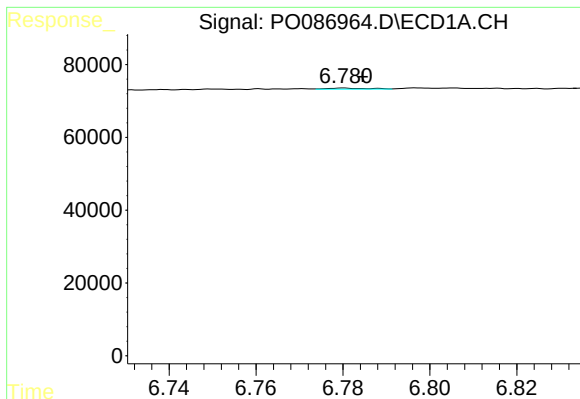
#26 AR-1254-1

R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 76624
Conc: 34.49 ng/ml



#26 AR-1254-1

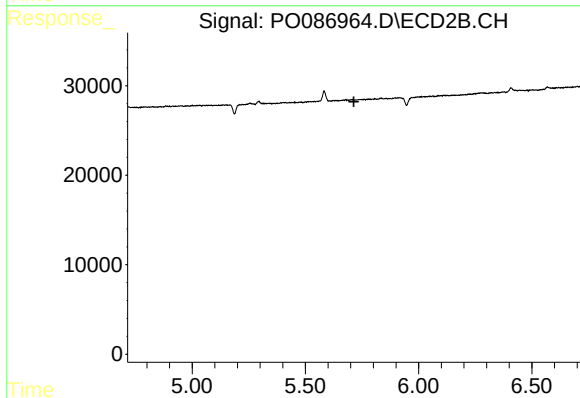
R.T.: 5.582 min
Delta R.T.: 0.016 min
Response: 11321
Conc: 7.87 ng/ml



#27 AR-1254-2

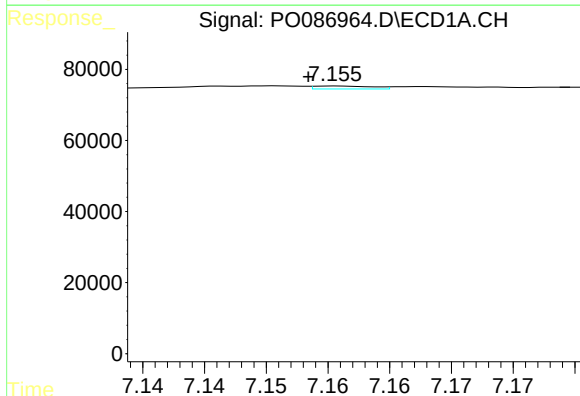
R.T.: 6.780 min
Delta R.T.: -0.004 min
Response: 1992
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



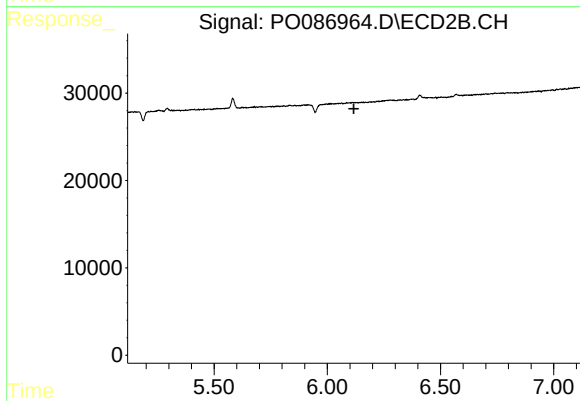
#27 AR-1254-2

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



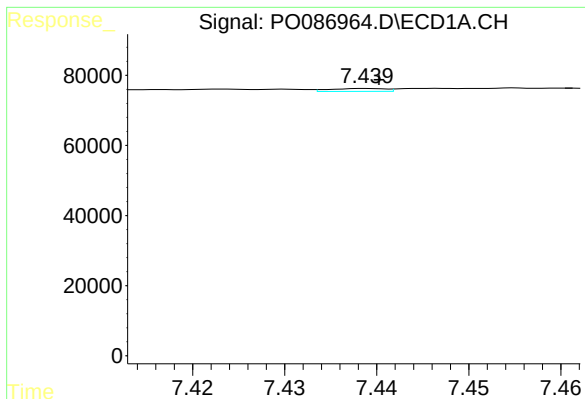
#28 AR-1254-3

R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 2768
Conc: 0.79 ng/ml



#28 AR-1254-3

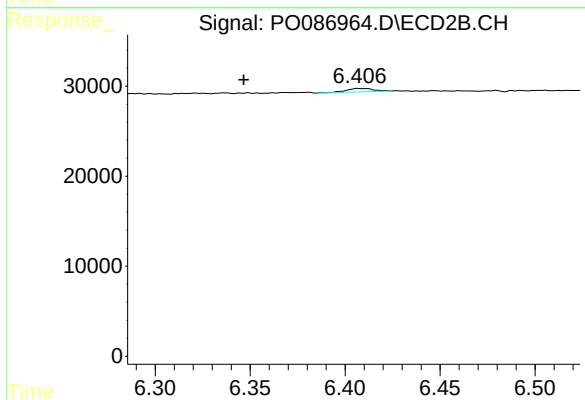
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#29 AR-1254-4

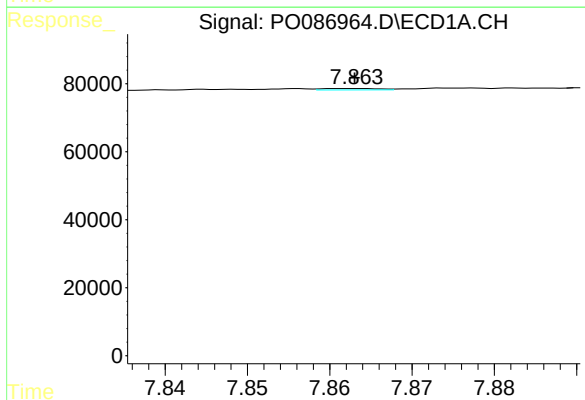
R.T.: 7.439 min
Delta R.T.: -0.001 min
Response: 3502
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



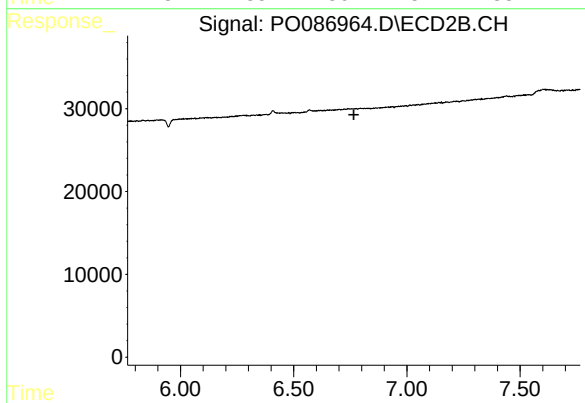
#29 AR-1254-4

R.T.: 6.407 min
Delta R.T.: 0.060 min
Response: 3908
Conc: 3.17 ng/ml



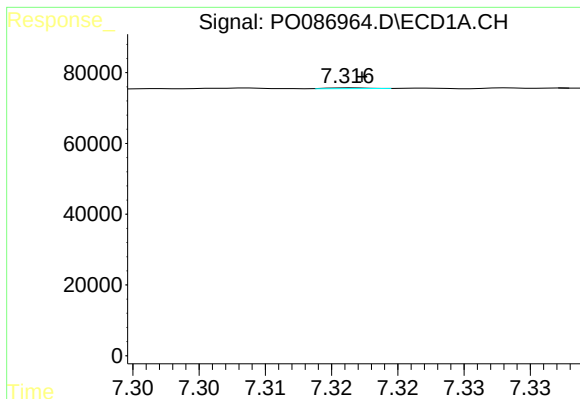
#30 AR-1254-5

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 2046
Conc: 0.74 ng/ml



#30 AR-1254-5

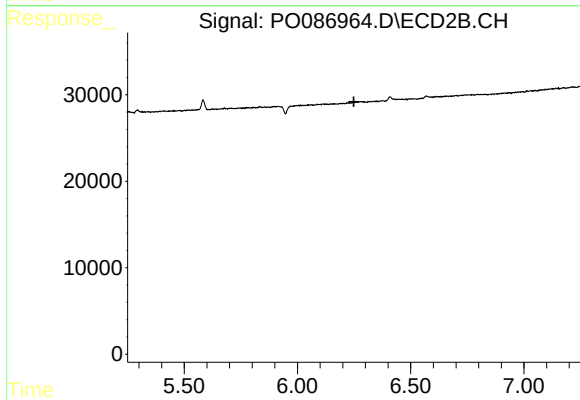
R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#31 AR-1260-1

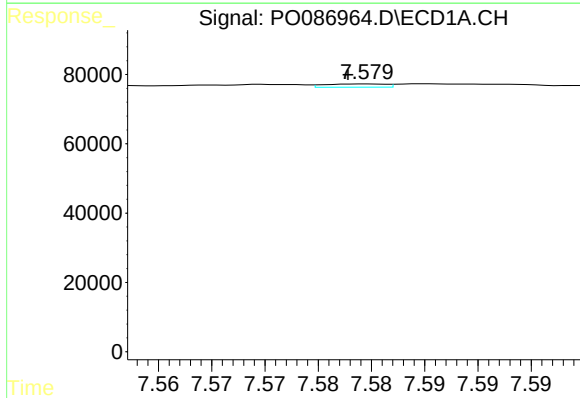
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 348
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



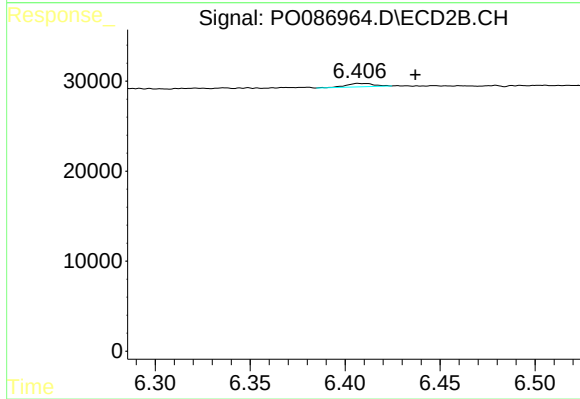
#31 AR-1260-1

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



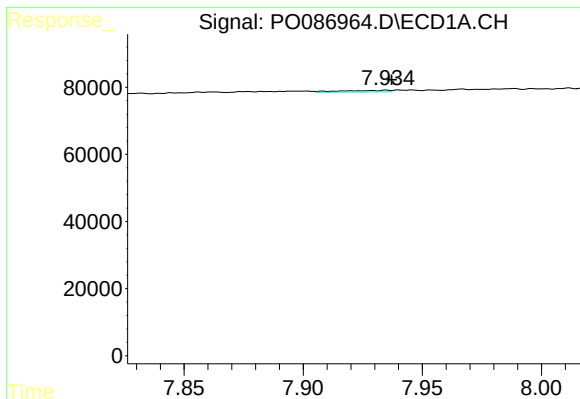
#32 AR-1260-2

R.T.: 7.580 min
Delta R.T.: 0.002 min
Response: 3740
Conc: 1.10 ng/ml



#32 AR-1260-2

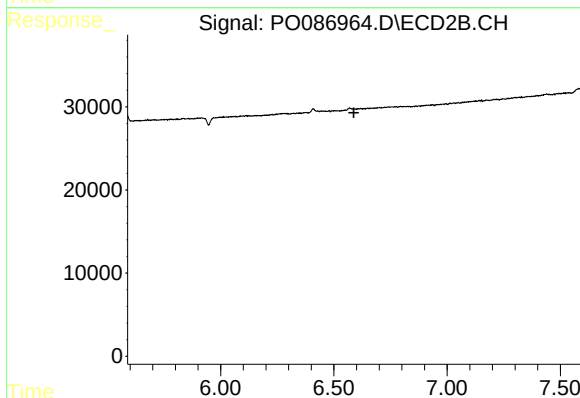
R.T.: 6.407 min
Delta R.T.: -0.030 min
Response: 3908
Conc: 2.53 ng/ml



#33 AR-1260-3

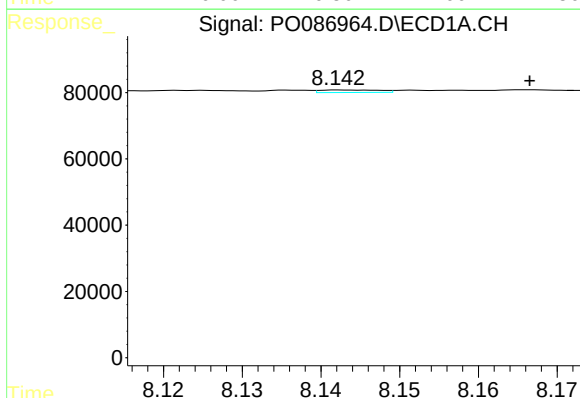
R.T.: 7.935 min
Delta R.T.: -0.002 min
Response: 7079
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



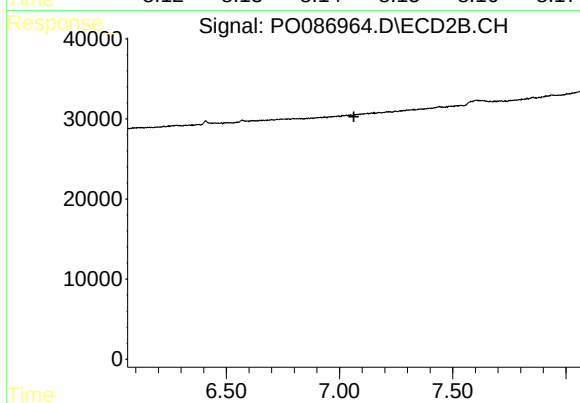
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



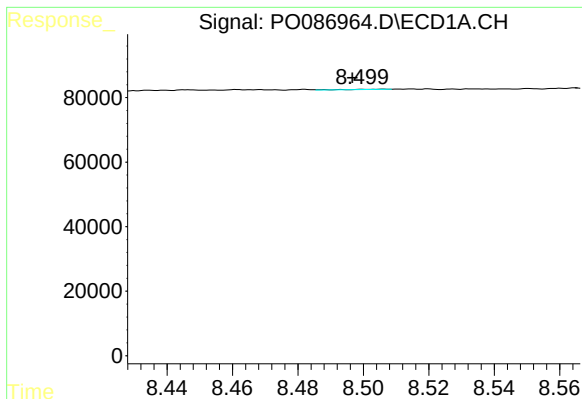
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: -0.024 min
Response: 4032
Conc: 1.57 ng/ml



#34 AR-1260-4

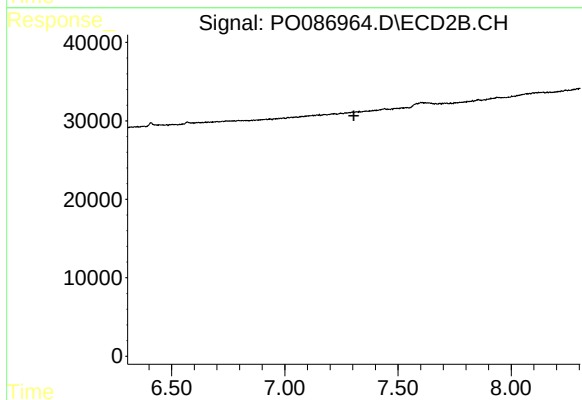
R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



#35 AR-1260-5

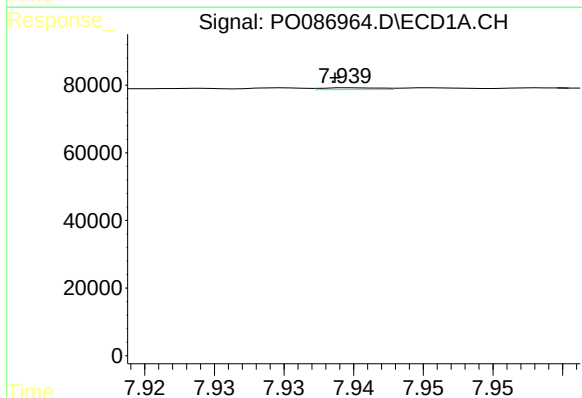
R.T.: 8.506 min
Delta R.T.: 0.010 min
Response: 658
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



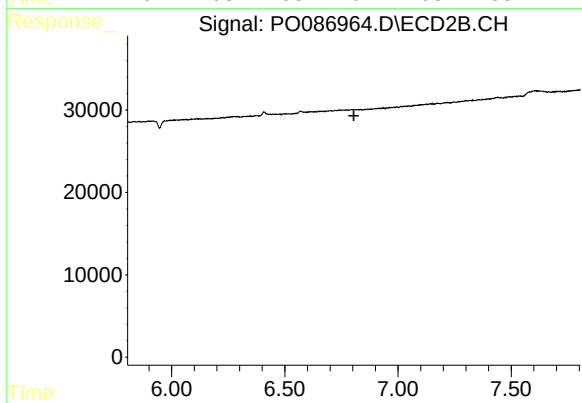
#35 AR-1260-5

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



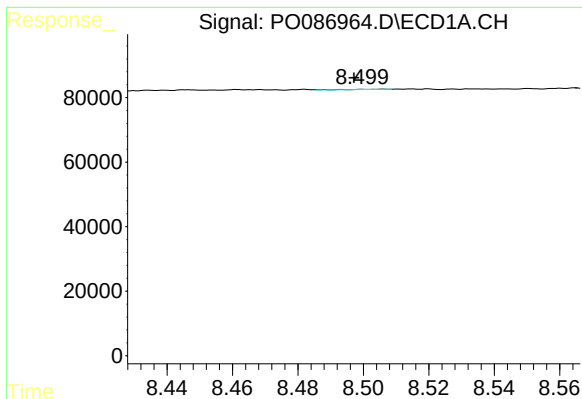
#36 AR-1262-1

R.T.: 7.940 min
Delta R.T.: 0.001 min
Response: 1528
Conc: 0.46 ng/ml



#36 AR-1262-1

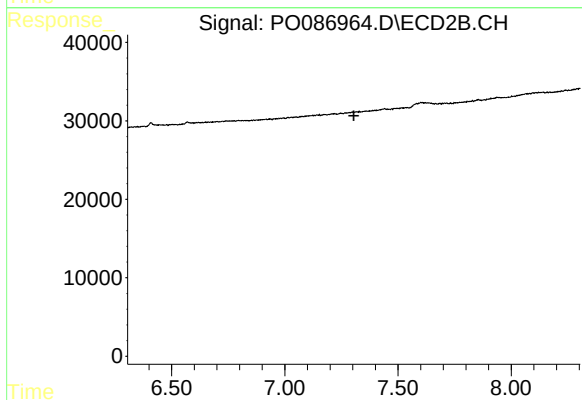
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#37 AR-1262-2

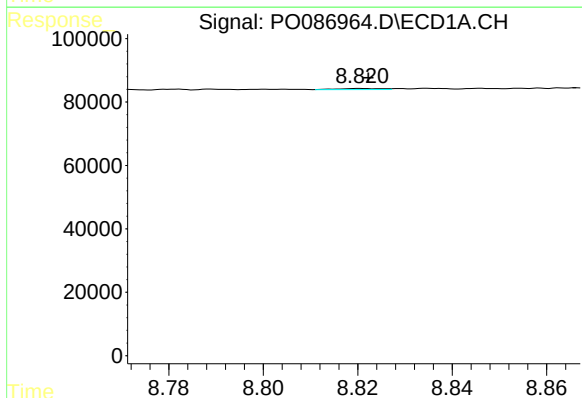
R.T.: 8.506 min
Delta R.T.: 0.009 min
Response: 658
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



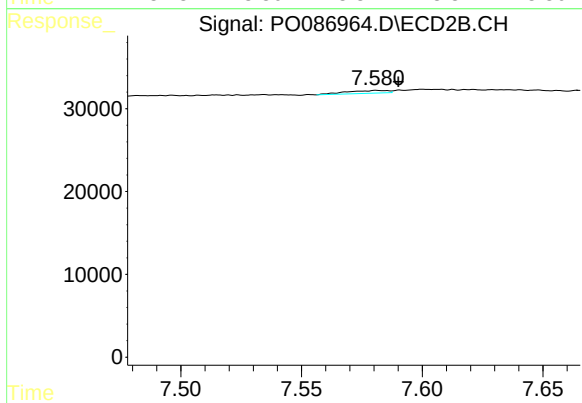
#37 AR-1262-2

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



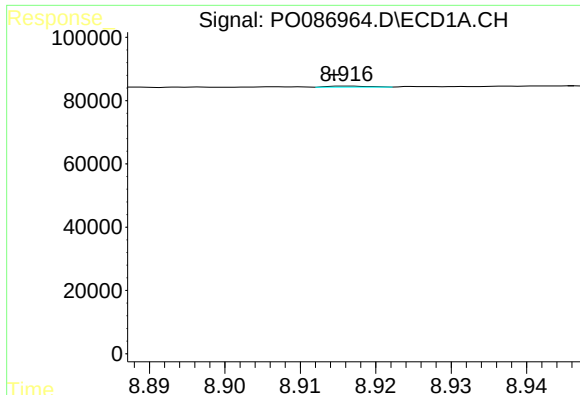
#38 AR-1262-3

R.T.: 8.821 min
Delta R.T.: -0.002 min
Response: 2130
Conc: 0.54 ng/ml



#38 AR-1262-3

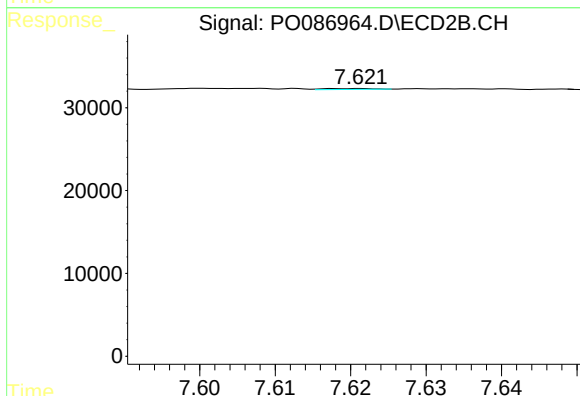
R.T.: 7.581 min
Delta R.T.: -0.009 min
Response: 4191
Conc: 3.50 ng/ml



#39 AR-1262-4

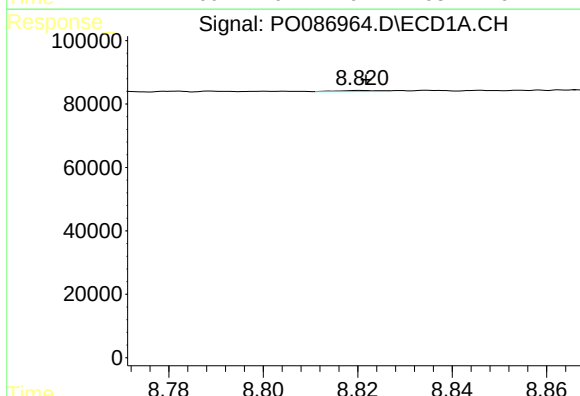
R.T.: 8.916 min
Delta R.T.: 0.002 min
Response: 1123
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



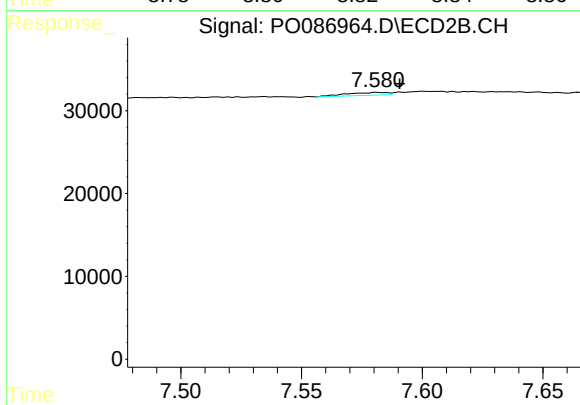
#39 AR-1262-4

R.T.: 7.621 min
Delta R.T.: -0.032 min
Response: 465
Conc: 0.21 ng/ml



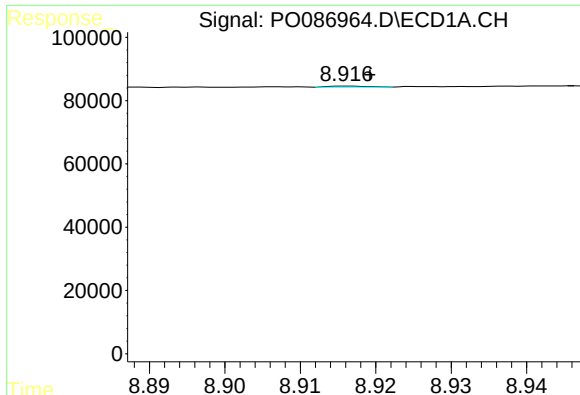
#41 AR-1268-1

R.T.: 8.821 min
Delta R.T.: -0.001 min
Response: 2130
Conc: 0.30 ng/ml



#41 AR-1268-1

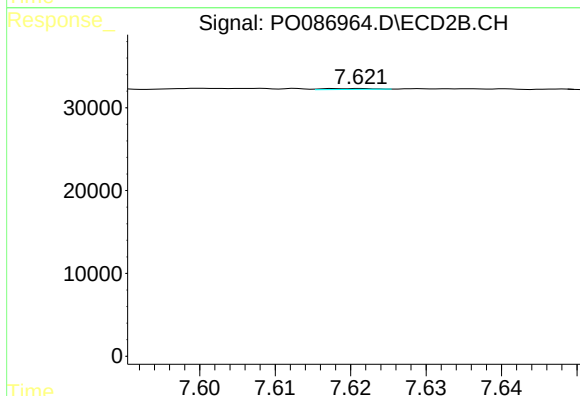
R.T.: 7.581 min
Delta R.T.: -0.010 min
Response: 4191
Conc: 1.22 ng/ml



#42 AR-1268-2

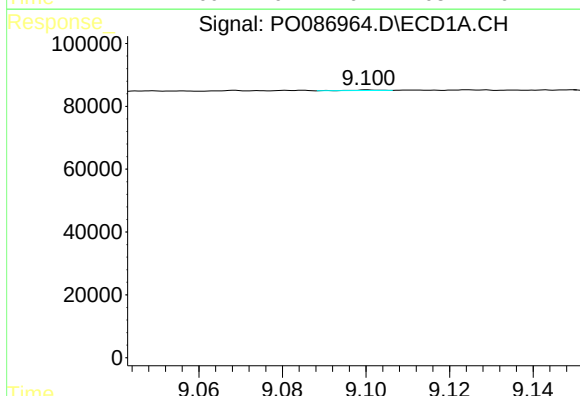
R.T.: 8.916 min
Delta R.T.: -0.003 min
Response: 1123
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



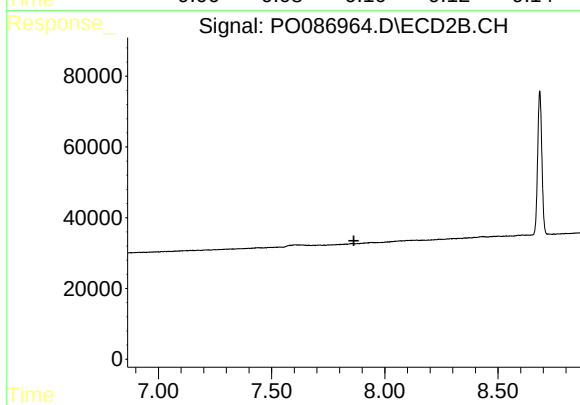
#42 AR-1268-2

R.T.: 7.621 min
Delta R.T.: -0.033 min
Response: 465
Conc: 0.15 ng/ml



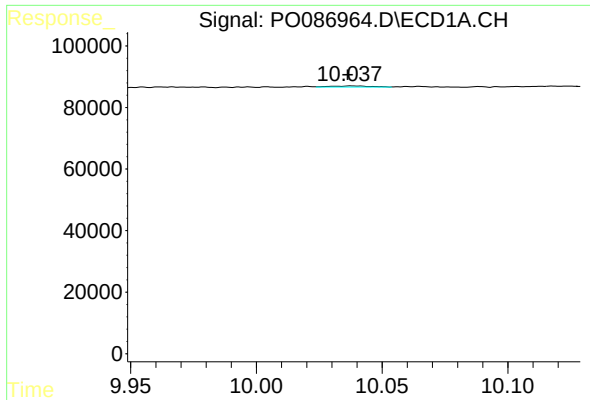
#43 AR-1268-3

R.T.: 9.100 min
Delta R.T.: -0.058 min
Response: 832
Conc: 0.15 ng/ml



#43 AR-1268-3

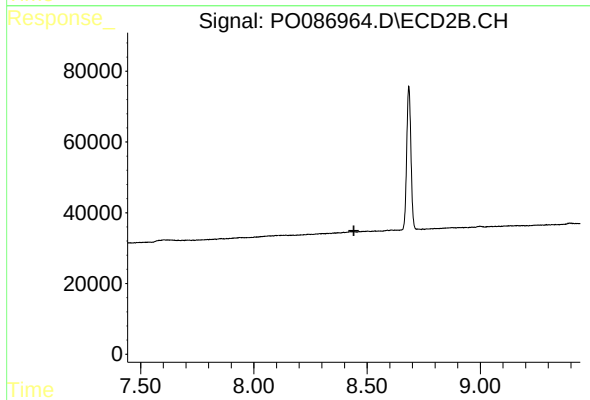
R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.038 min
Delta R.T.: 0.001 min
Response: 3530
Conc: 0.20 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.