

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060622\
 Data File : P0086934.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2022 16:13
 Operator : YP\AJ
 Sample : N3177-02 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 02:23:46 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	3.664	102925	60097	1.800	1.880
2)	SA Decachlor...	10.388	8.689	99181	34620	2.173	1.544 #
Target Compounds							
3)	L1 AR-1016-1	5.630f	0.000	78434	0	39.500	N.D. #
7)	L1 AR-1016-5	6.205	0.000	6304	0	4.588	N.D. #
10)	L2 AR-1221-3	0.000	4.085f	0	8045	N.D.	9.552 #
11)	L3 AR-1232-1	0.000	4.085f	0	8045	N.D.	9.941 #
16)	L4 AR-1242-1	5.630f	0.000	78434	0	49.067	N.D. #
20)	L4 AR-1242-5	6.634	0.000	5357	0	4.556	N.D. #
21)	L5 AR-1248-1	5.630f	0.000	78434	0	64.318	N.D. #
23)	L5 AR-1248-3	6.205	0.000	6304	0	3.262	N.D. #
24)	L5 AR-1248-4	6.586	0.000	3838	0	1.787	N.D. #
25)	L5 AR-1248-5	6.634	0.000	5357	0	2.614	N.D. #
26)	L6 AR-1254-1	6.562	0.000	15350	0	6.908	N.D. #
27)	L6 AR-1254-2	6.778	0.000	5148	0	1.503	N.D. #
28)	L6 AR-1254-3	7.149	0.000	13062	0	3.739	N.D. #
29)	L6 AR-1254-4	7.454	0.000	62377	0	24.318	N.D. #
30)	L6 AR-1254-5	7.862	0.000	17717	0	6.405	N.D. #
31)	L7 AR-1260-1	7.318	0.000	11980	0	4.827	N.D. #
32)	L7 AR-1260-2	7.575	6.434	19210	12504	5.666	8.096 #
33)	L7 AR-1260-3	7.936	0.000	8659	0	4.007	N.D. #
34)	L7 AR-1260-4	8.172	7.058	16603	3293	6.461	2.893 #
35)	L7 AR-1260-5	8.497	7.297	19042	7857	4.007	2.958 #
36)	L8 AR-1262-1	7.936	0.000	8659	0	2.607	N.D. #
37)	L8 AR-1262-2	8.497	7.297	19042	7857	3.328	2.616
38)	L8 AR-1262-3	8.823	7.581	7483	326	1.900	0.272 #
39)	L8 AR-1262-4	8.908	7.646	3746	7565	1.251	3.461 #
40)	L8 AR-1262-5	9.603	0.000	6351	0	3.071	N.D. #
41)	L9 AR-1268-1	8.823	7.581	7483	326	1.065	0.095 #
42)	L9 AR-1268-2	8.922	7.646	4445	7565	0.694	2.412 #
43)	L9 AR-1268-3	9.167	0.000	4888	0	0.899	N.D. #
44)	L9 AR-1268-4	9.603	0.000	6351	0	2.689	N.D. #
45)	L9 AR-1268-5	9.967f	0.000	5106	0	0.284	N.D. #

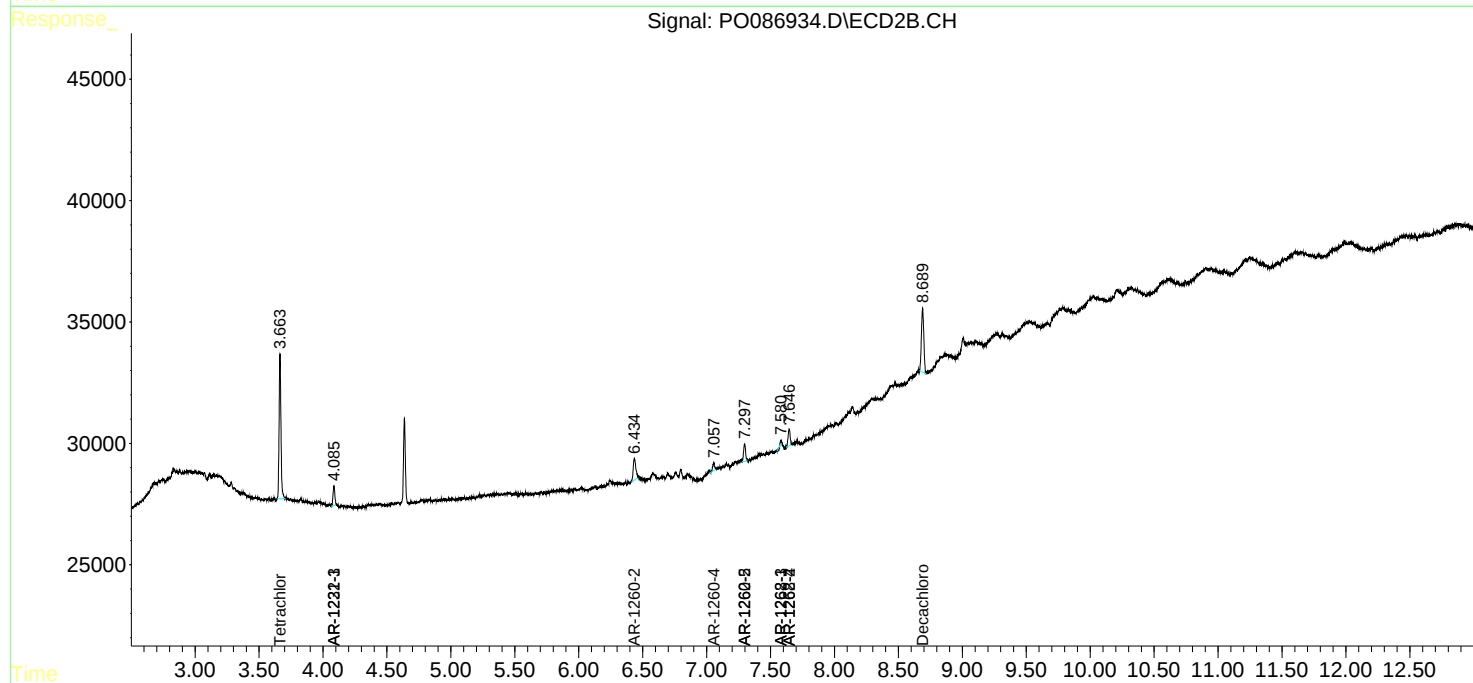
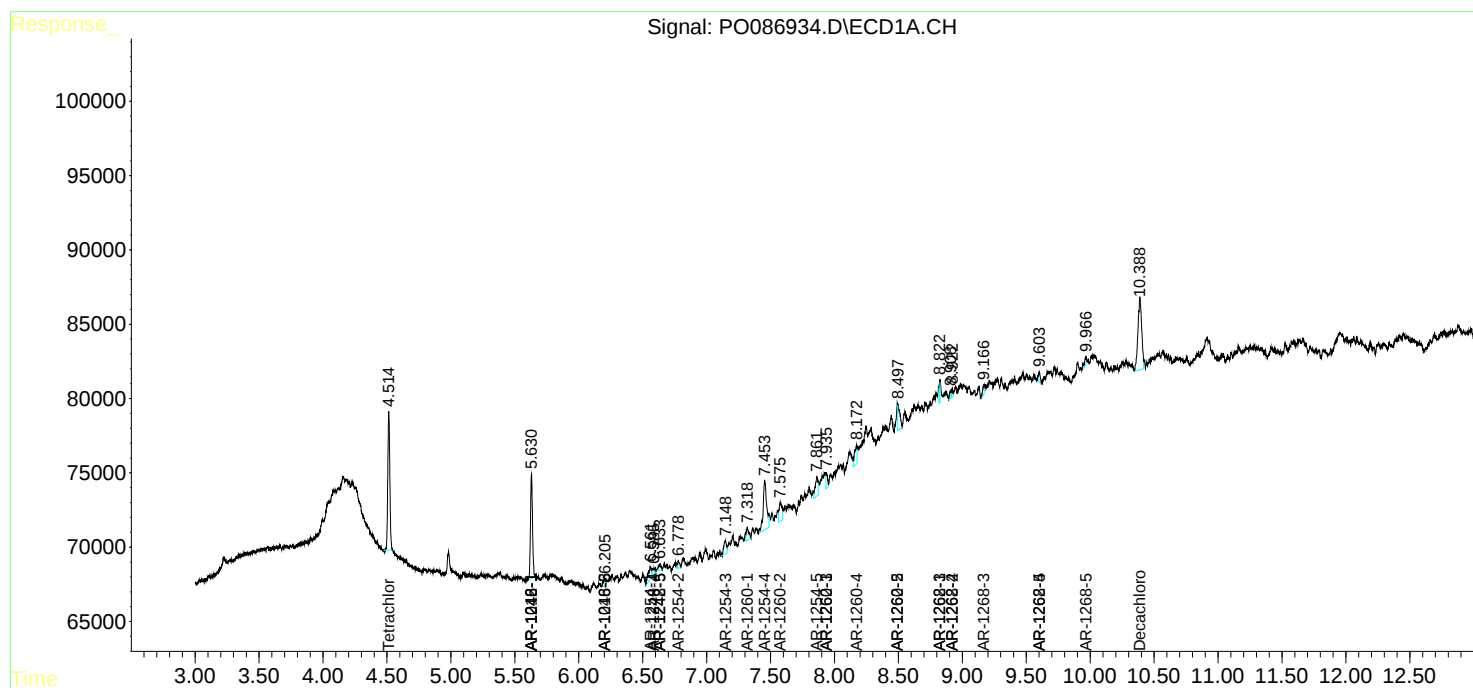
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

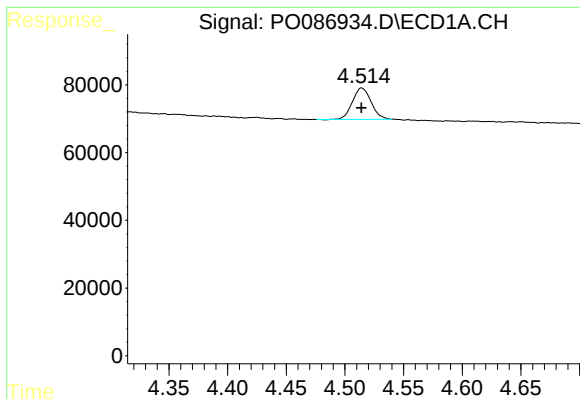
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060622\
Data File : P0086934.D
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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QLast Update : Wed Jun 01 17:55:39 2022
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

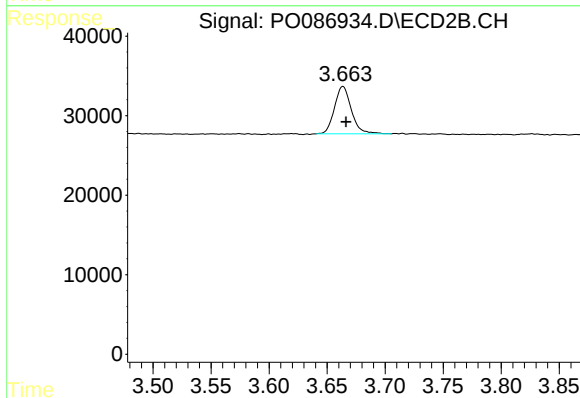




#1 Tetrachloro-m-xylene

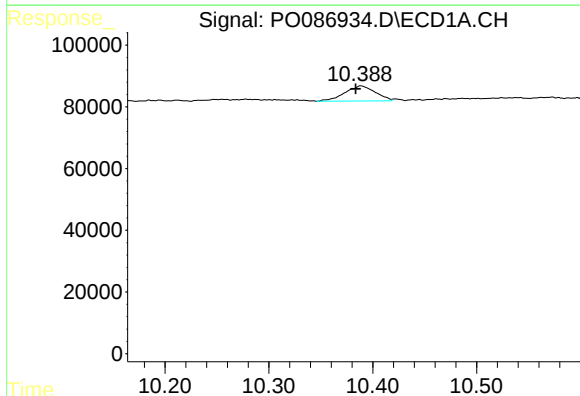
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 102925
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



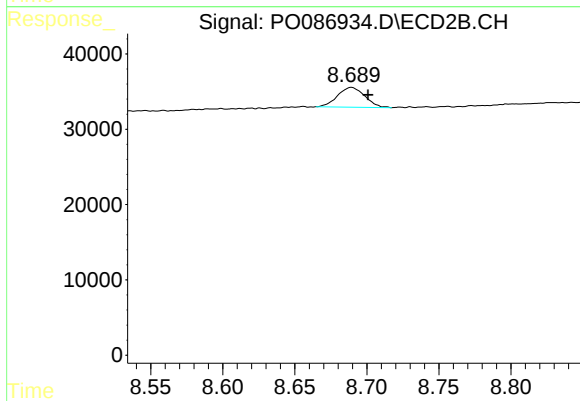
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: -0.003 min
Response: 60097
Conc: 1.88 ng/ml



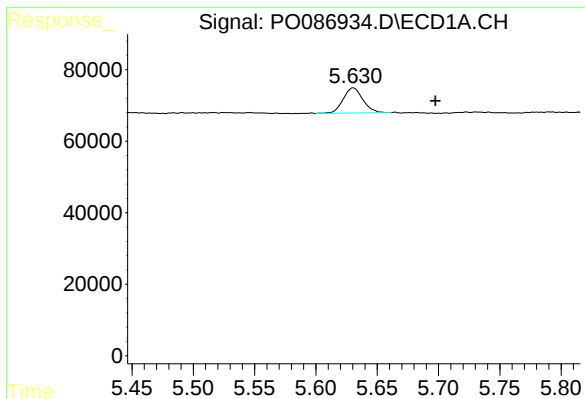
#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: 0.005 min
Response: 99181
Conc: 2.17 ng/ml



#2 Decachlorobiphenyl

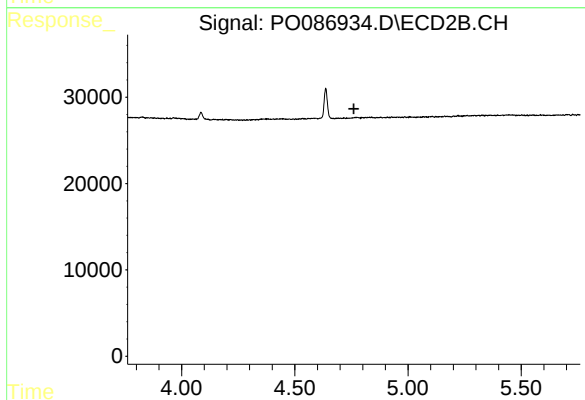
R.T.: 8.689 min
Delta R.T.: -0.011 min
Response: 34620
Conc: 1.54 ng/ml



#3 AR-1016-1

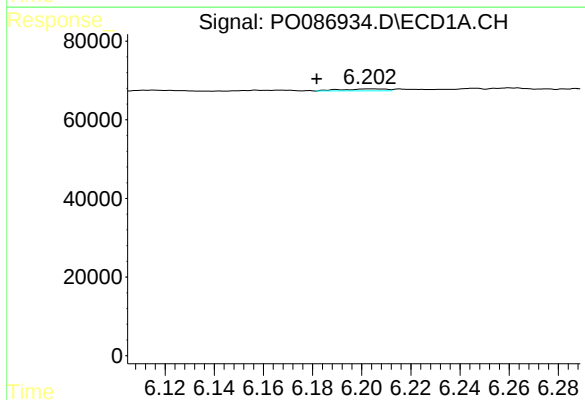
R.T.: 5.630 min
Delta R.T.: -0.067 min
Response: 78434
Conc: 39.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



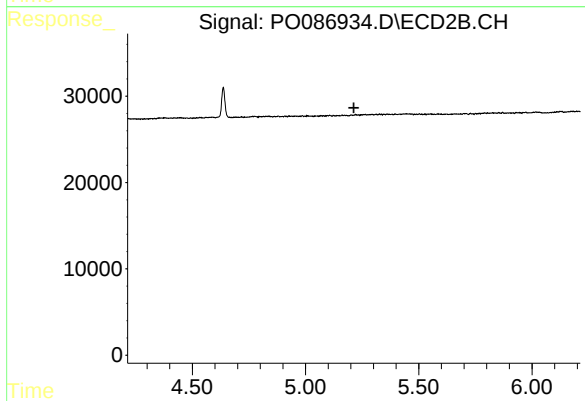
#3 AR-1016-1

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



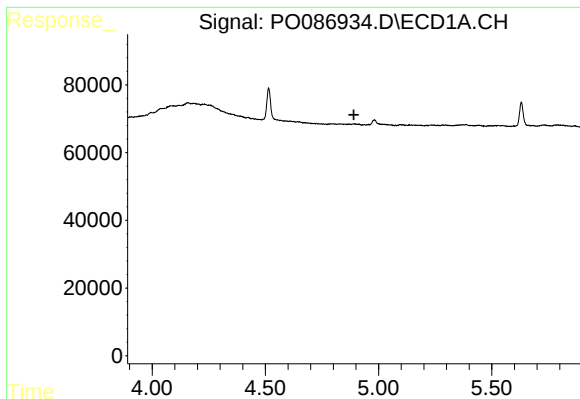
#7 AR-1016-5

R.T.: 6.205 min
Delta R.T.: 0.023 min
Response: 6304
Conc: 4.59 ng/ml



#7 AR-1016-5

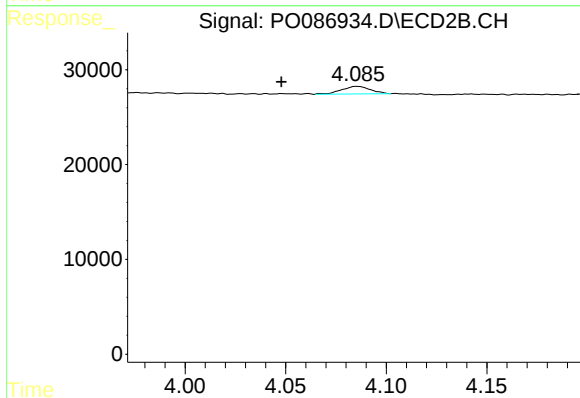
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#10 AR-1221-3

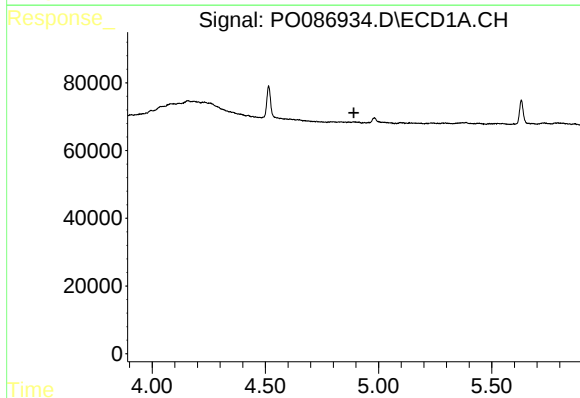
R.T.: 0.000 min
Exp R.T.: 4.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



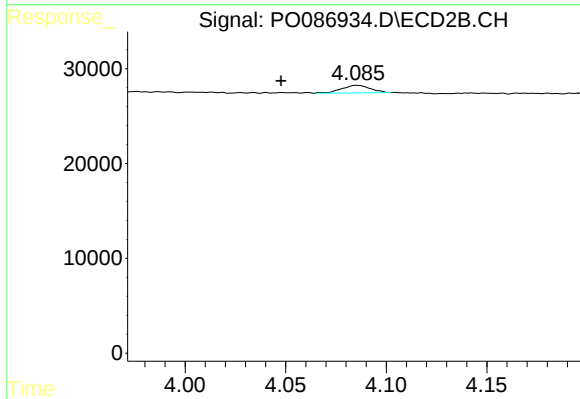
#10 AR-1221-3

R.T.: 4.085 min
Delta R.T.: 0.037 min
Response: 8045
Conc: 9.55 ng/ml



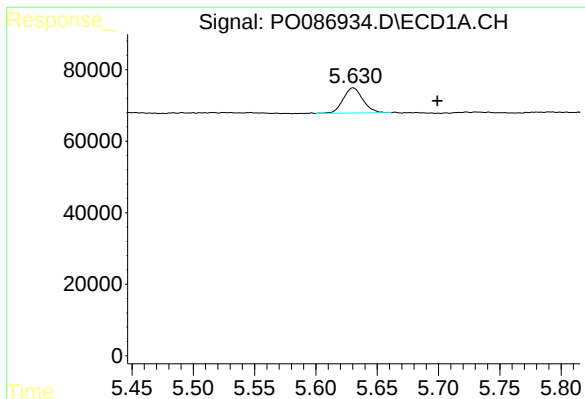
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.891 min
Response: 0
Conc: N.D.



#11 AR-1232-1

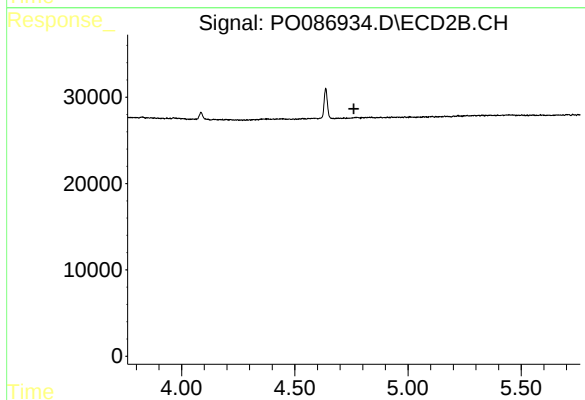
R.T.: 4.085 min
Delta R.T.: 0.038 min
Response: 8045
Conc: 9.94 ng/ml



#16 AR-1242-1

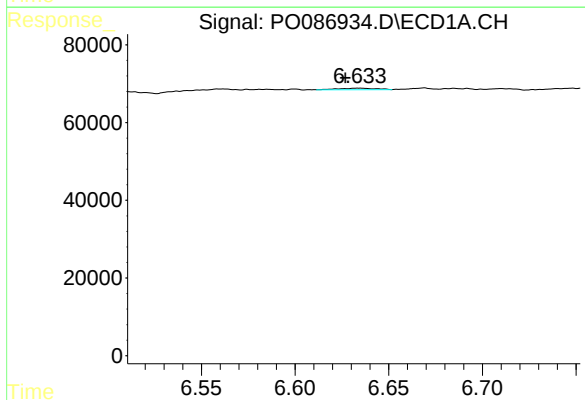
R.T.: 5.630 min
Delta R.T.: -0.068 min
Response: 78434
Conc: 49.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



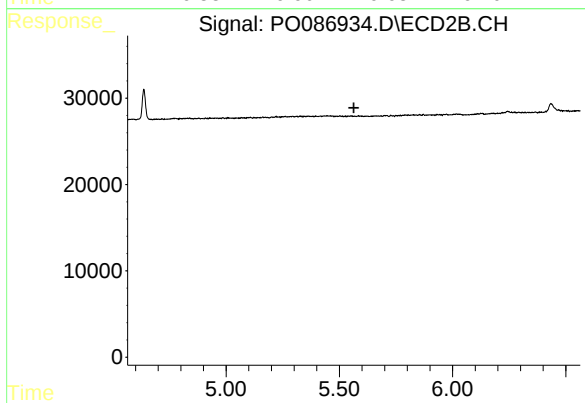
#16 AR-1242-1

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



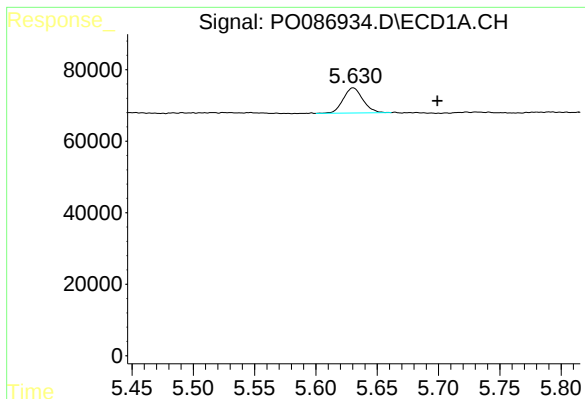
#20 AR-1242-5

R.T.: 6.634 min
Delta R.T.: 0.007 min
Response: 5357
Conc: 4.56 ng/ml



#20 AR-1242-5

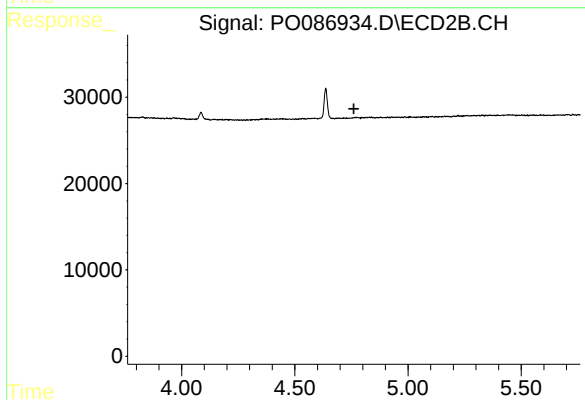
R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



#21 AR-1248-1

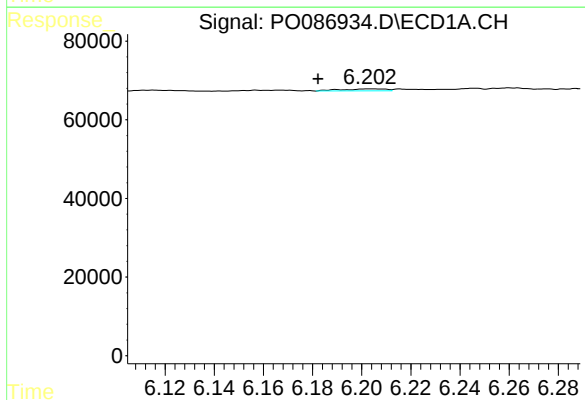
R.T.: 5.630 min
Delta R.T.: -0.068 min
Response: 78434
Conc: 64.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



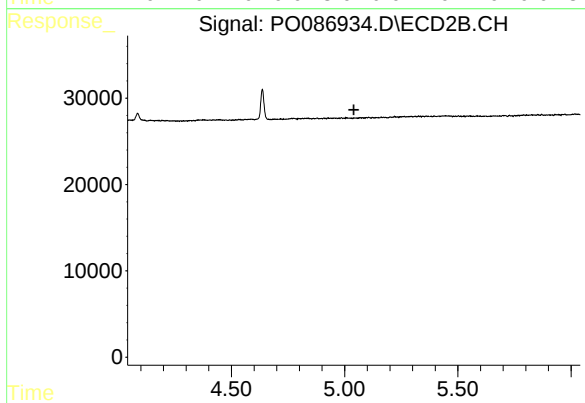
#21 AR-1248-1

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



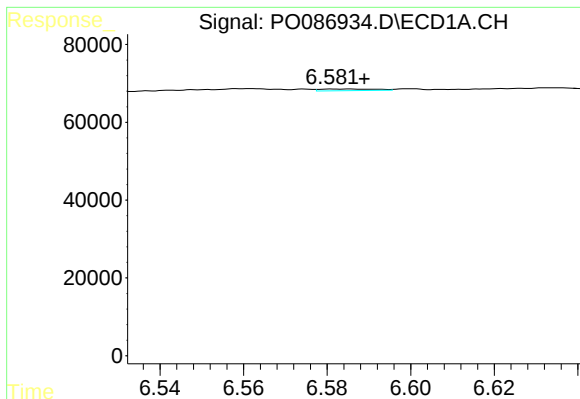
#23 AR-1248-3

R.T.: 6.205 min
Delta R.T.: 0.023 min
Response: 6304
Conc: 3.26 ng/ml



#23 AR-1248-3

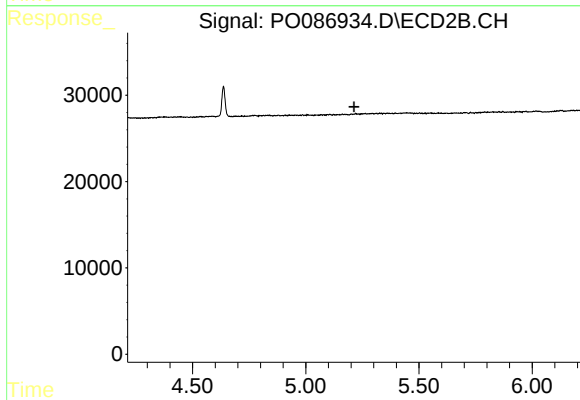
R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



#24 AR-1248-4

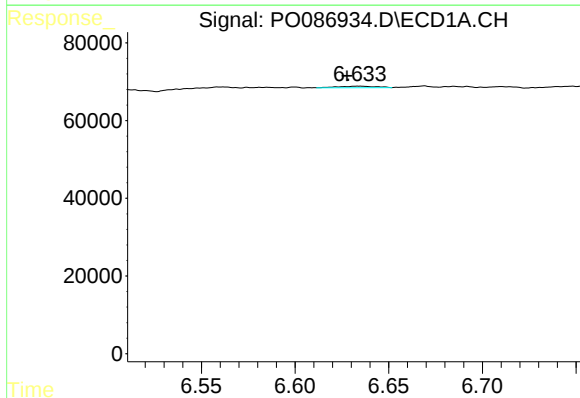
R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 3838
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



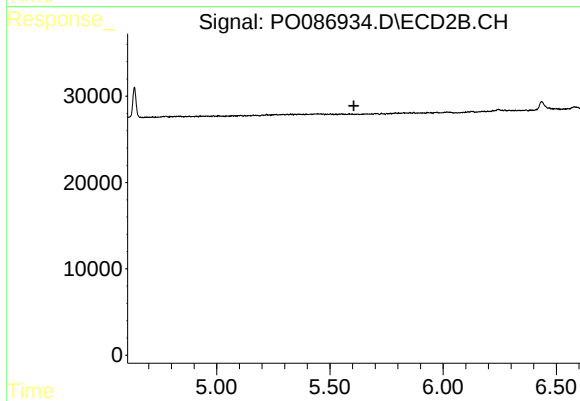
#24 AR-1248-4

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



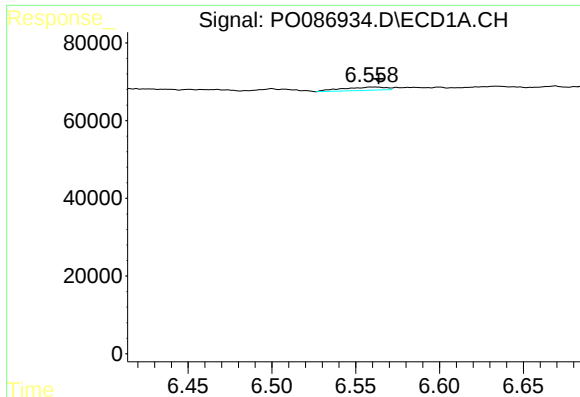
#25 AR-1248-5

R.T.: 6.634 min
Delta R.T.: 0.007 min
Response: 5357
Conc: 2.61 ng/ml



#25 AR-1248-5

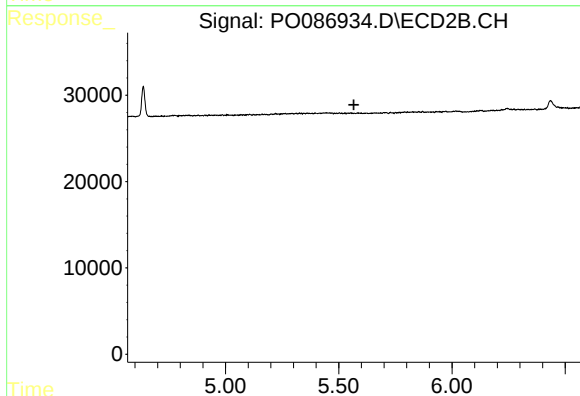
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#26 AR-1254-1

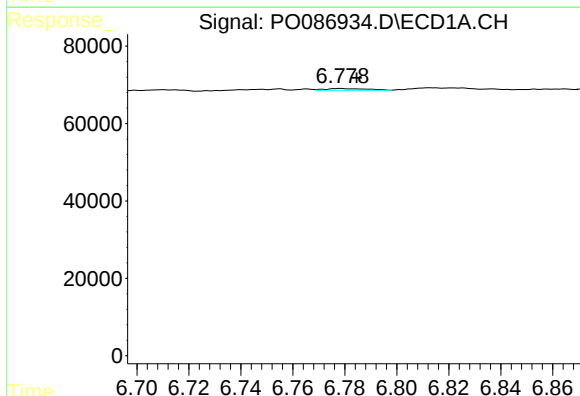
R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 15350
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



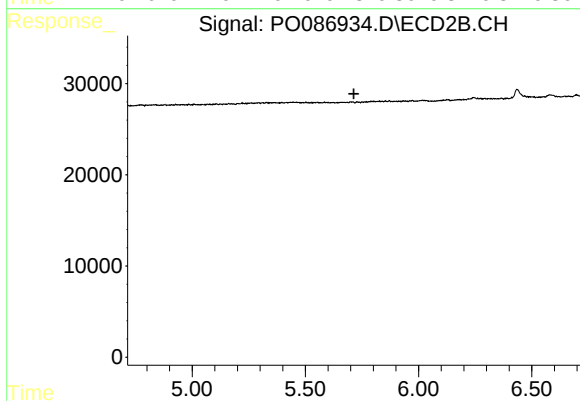
#26 AR-1254-1

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



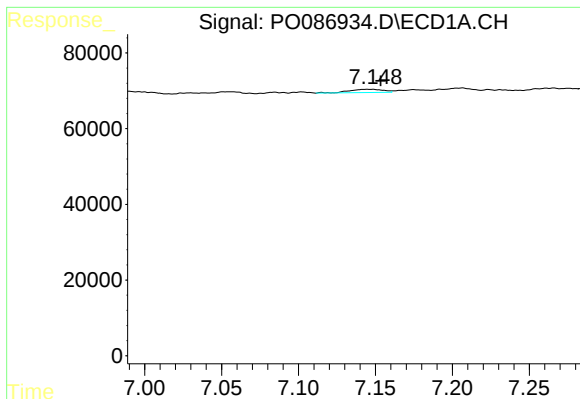
#27 AR-1254-2

R.T.: 6.778 min
Delta R.T.: -0.006 min
Response: 5148
Conc: 1.50 ng/ml



#27 AR-1254-2

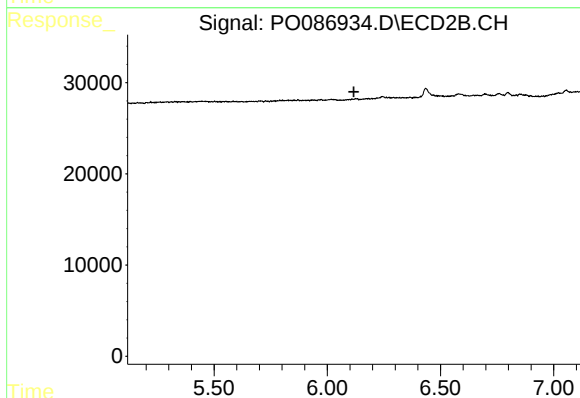
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#28 AR-1254-3

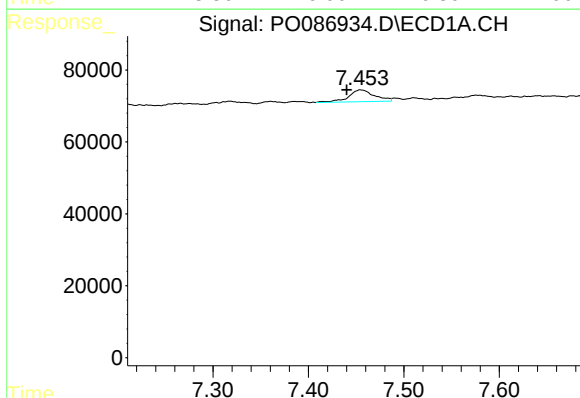
R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: 13062
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



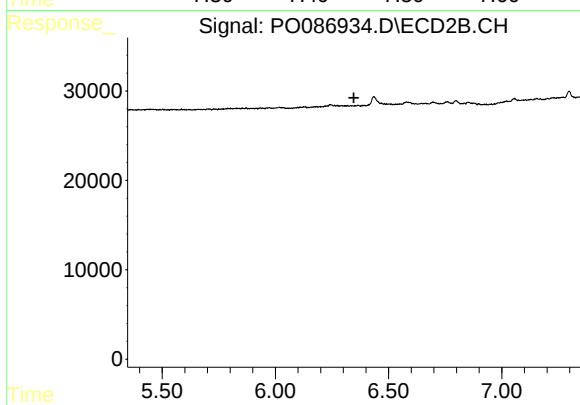
#28 AR-1254-3

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



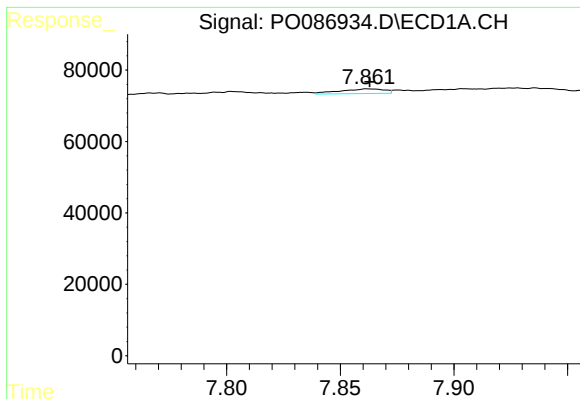
#29 AR-1254-4

R.T.: 7.454 min
Delta R.T.: 0.014 min
Response: 62377
Conc: 24.32 ng/ml



#29 AR-1254-4

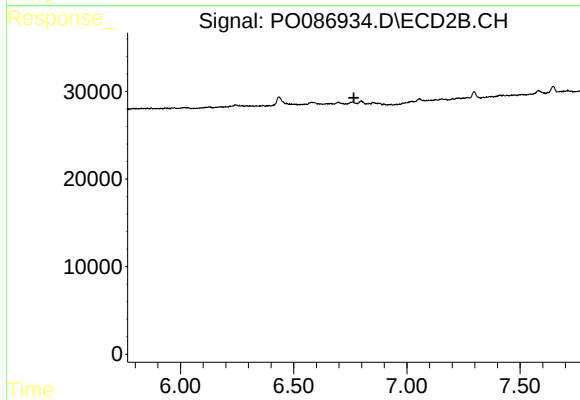
R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#30 AR-1254-5

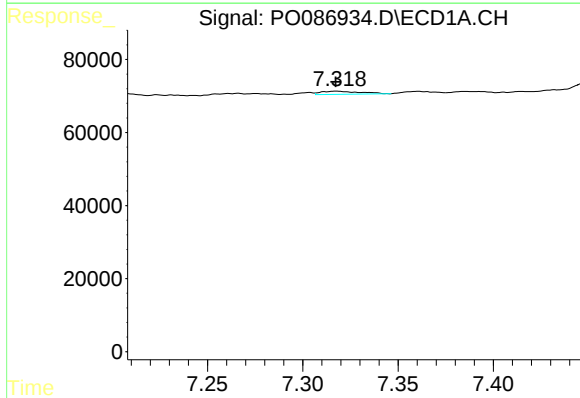
R.T.: 7.862 min
Delta R.T.: -0.001 min
Response: 17717
Conc: 6.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



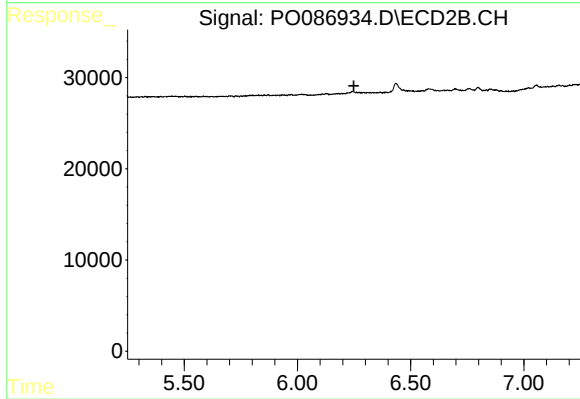
#30 AR-1254-5

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



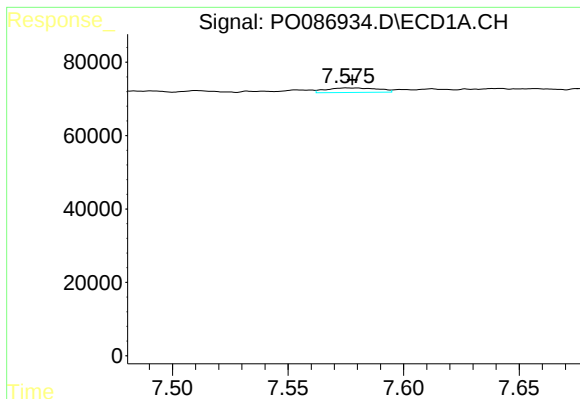
#31 AR-1260-1

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 11980
Conc: 4.83 ng/ml



#31 AR-1260-1

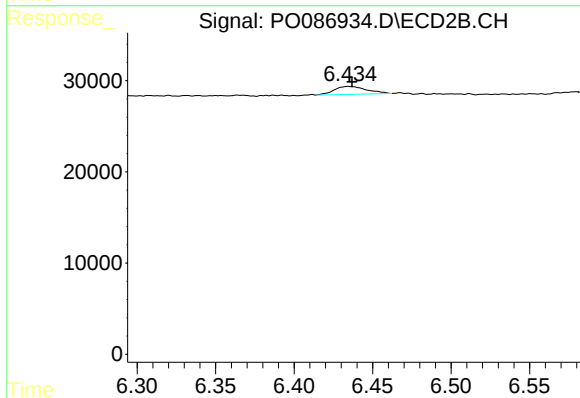
R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



#32 AR-1260-2

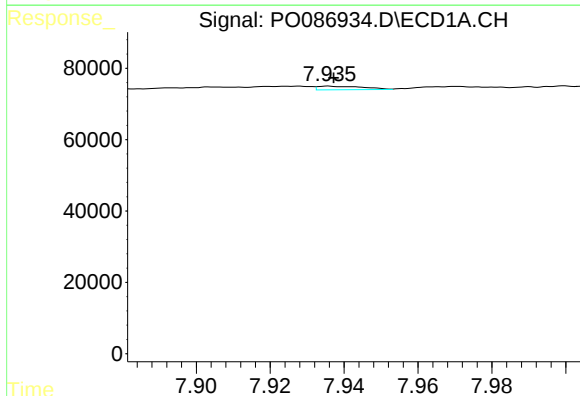
R.T.: 7.575 min
Delta R.T.: -0.002 min
Response: 19210
Conc: 5.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



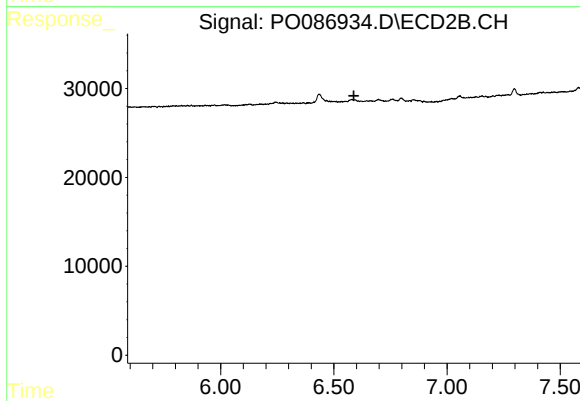
#32 AR-1260-2

R.T.: 6.434 min
Delta R.T.: -0.003 min
Response: 12504
Conc: 8.10 ng/ml



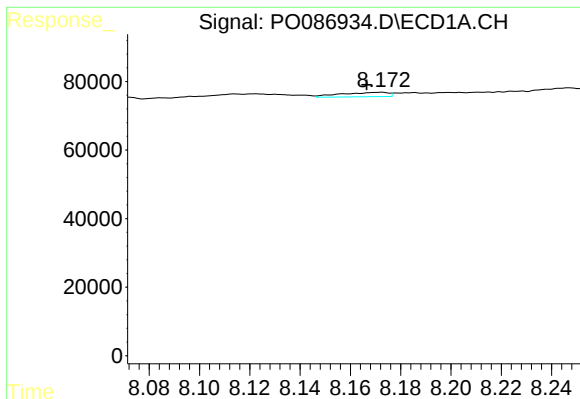
#33 AR-1260-3

R.T.: 7.936 min
Delta R.T.: -0.001 min
Response: 8659
Conc: 4.01 ng/ml



#33 AR-1260-3

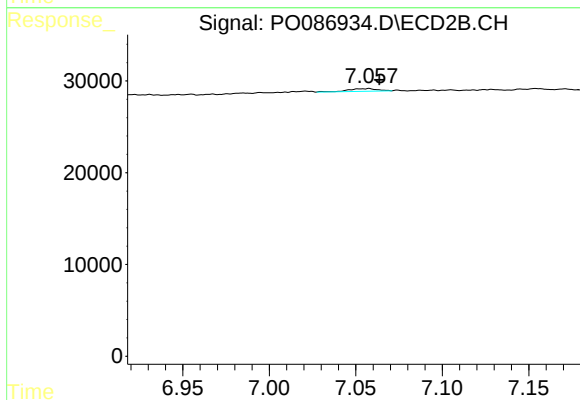
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.



#34 AR-1260-4

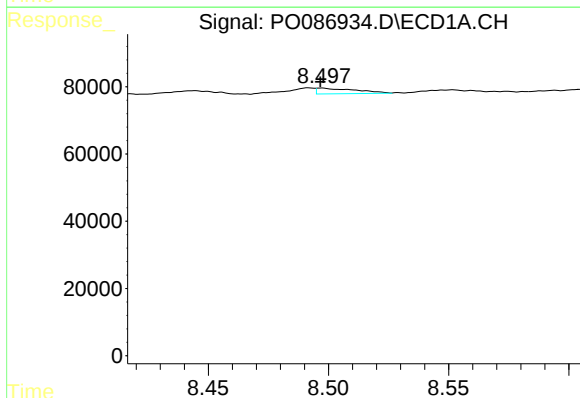
R.T.: 8.172 min
Delta R.T.: 0.006 min
Response: 16603
Conc: 6.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



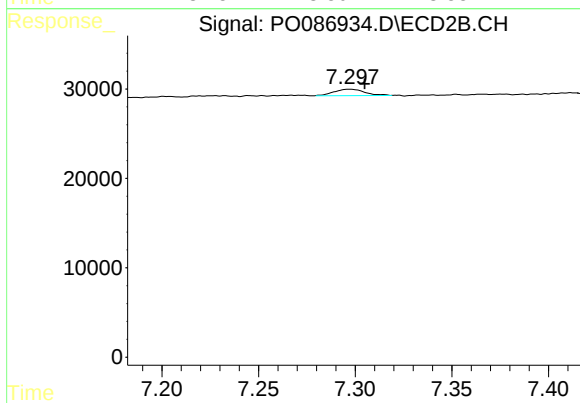
#34 AR-1260-4

R.T.: 7.058 min
Delta R.T.: -0.006 min
Response: 3293
Conc: 2.89 ng/ml



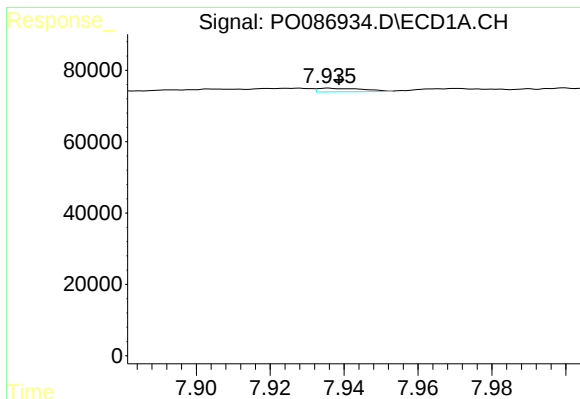
#35 AR-1260-5

R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 19042
Conc: 4.01 ng/ml



#35 AR-1260-5

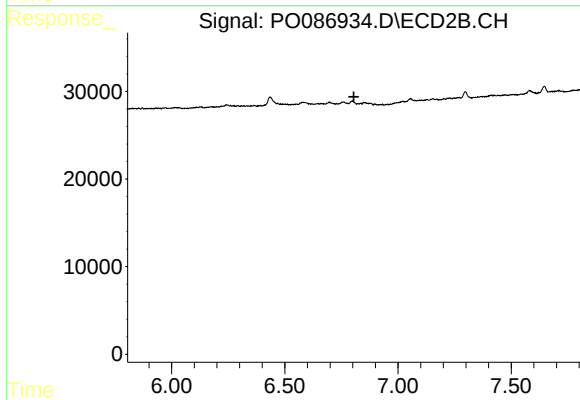
R.T.: 7.297 min
Delta R.T.: -0.008 min
Response: 7857
Conc: 2.96 ng/ml



#36 AR-1262-1

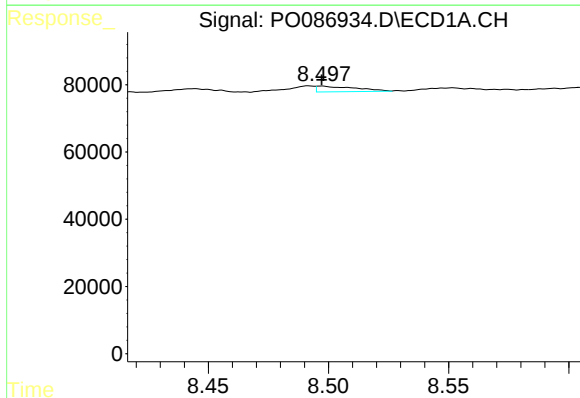
R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 8659
Conc: 2.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



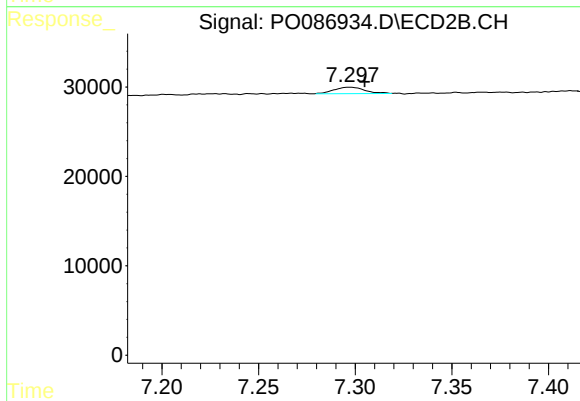
#36 AR-1262-1

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



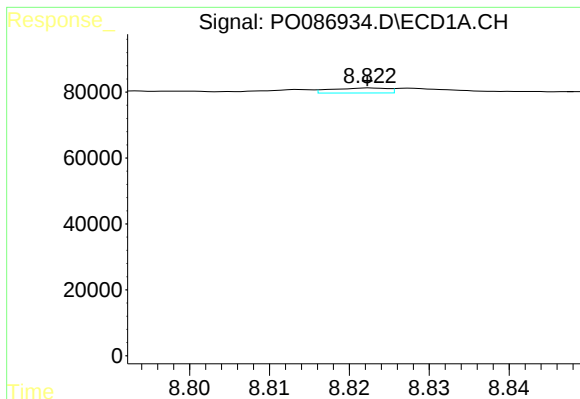
#37 AR-1262-2

R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 19042
Conc: 3.33 ng/ml



#37 AR-1262-2

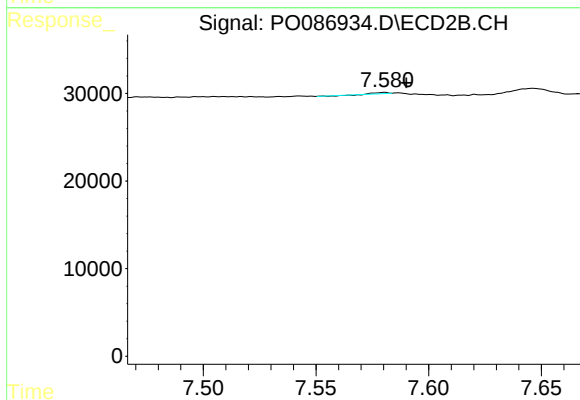
R.T.: 7.297 min
Delta R.T.: -0.008 min
Response: 7857
Conc: 2.62 ng/ml



#38 AR-1262-3

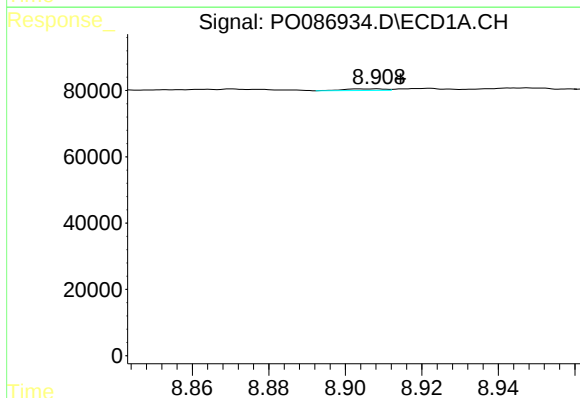
R.T.: 8.823 min
Delta R.T.: 0.000 min
Response: 7483
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



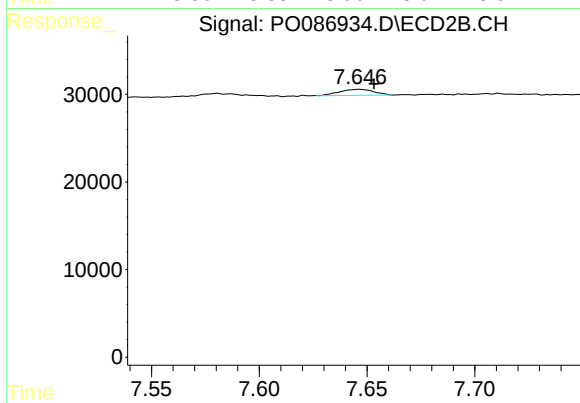
#38 AR-1262-3

R.T.: 7.581 min
Delta R.T.: -0.010 min
Response: 326
Conc: 0.27 ng/ml



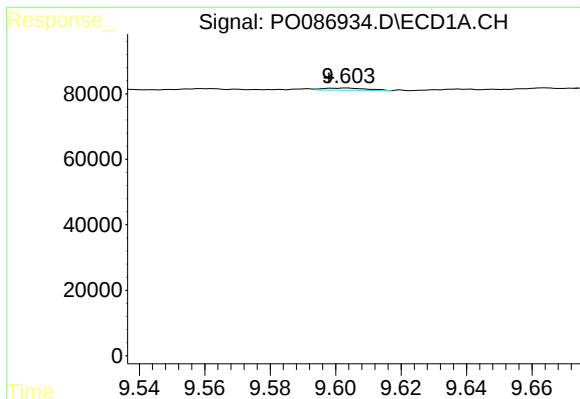
#39 AR-1262-4

R.T.: 8.908 min
Delta R.T.: -0.006 min
Response: 3746
Conc: 1.25 ng/ml



#39 AR-1262-4

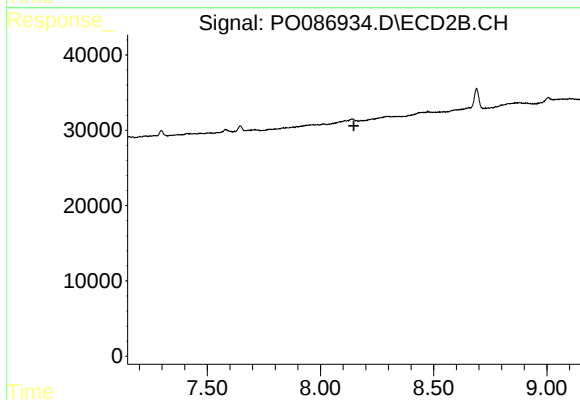
R.T.: 7.646 min
Delta R.T.: -0.007 min
Response: 7565
Conc: 3.46 ng/ml



#40 AR-1262-5

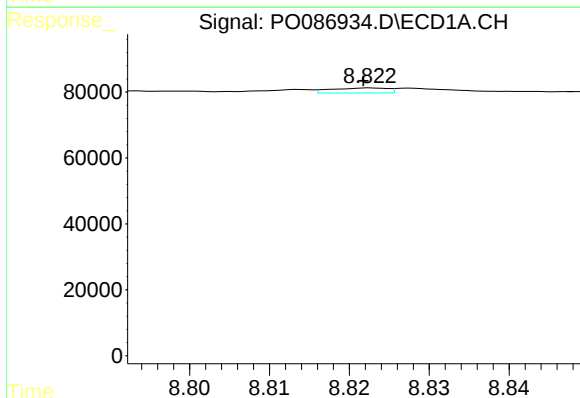
R.T.: 9.603 min
Delta R.T.: 0.005 min
Response: 6351
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



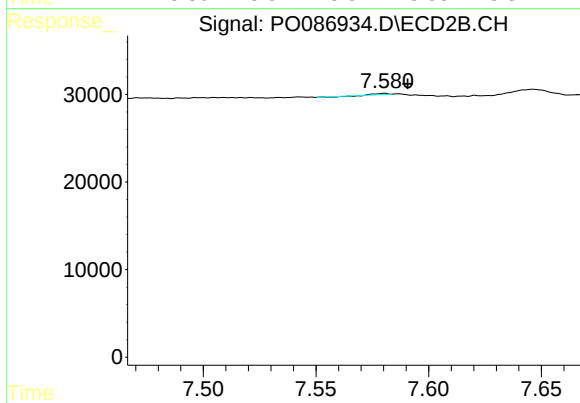
#40 AR-1262-5

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



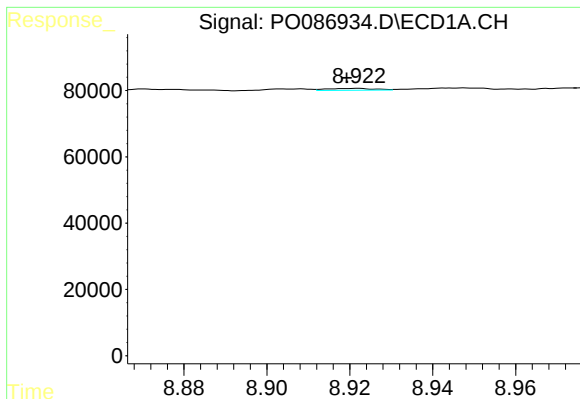
#41 AR-1268-1

R.T.: 8.823 min
Delta R.T.: 0.000 min
Response: 7483
Conc: 1.07 ng/ml



#41 AR-1268-1

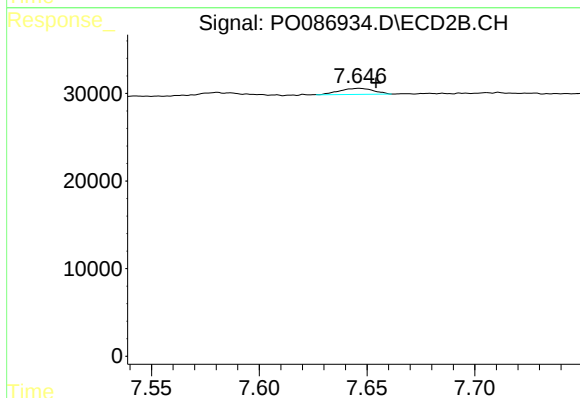
R.T.: 7.581 min
Delta R.T.: -0.010 min
Response: 326
Conc: 0.10 ng/ml



#42 AR-1268-2

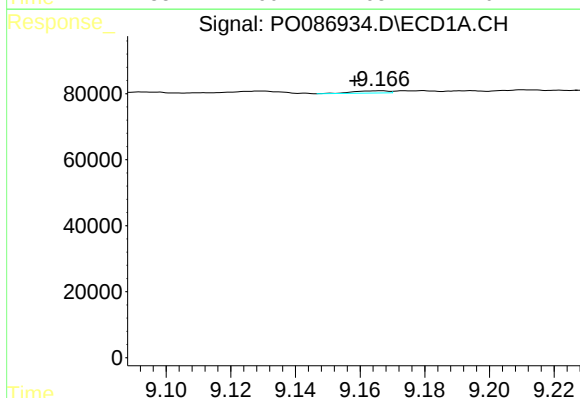
R.T.: 8.922 min
Delta R.T.: 0.003 min
Response: 4445
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



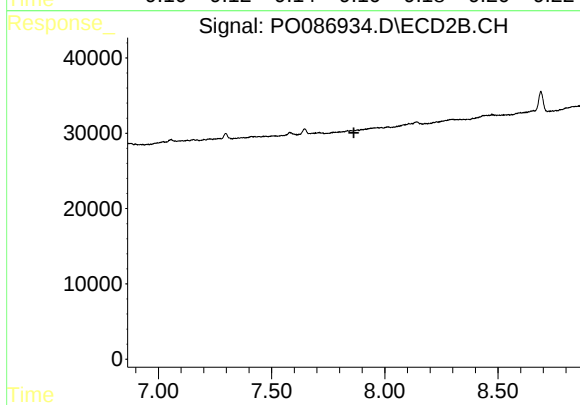
#42 AR-1268-2

R.T.: 7.646 min
Delta R.T.: -0.008 min
Response: 7565
Conc: 2.41 ng/ml



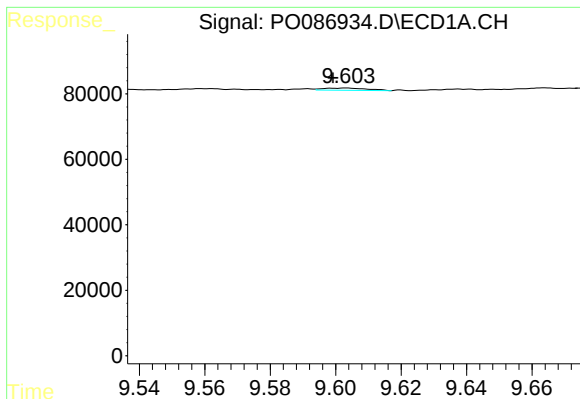
#43 AR-1268-3

R.T.: 9.167 min
Delta R.T.: 0.008 min
Response: 4888
Conc: 0.90 ng/ml



#43 AR-1268-3

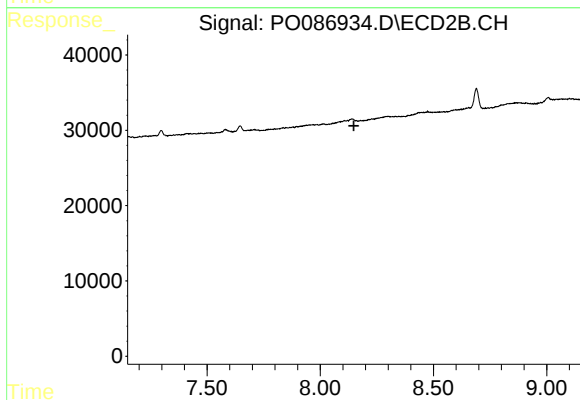
R.T.: 0.000 min
Exp R.T.: 7.863 min
Response: 0
Conc: N.D.



#44 AR-1268-4

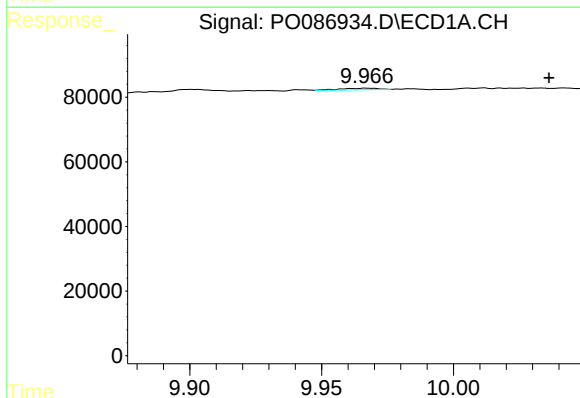
R.T.: 9.603 min
Delta R.T.: 0.004 min
Response: 6351
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



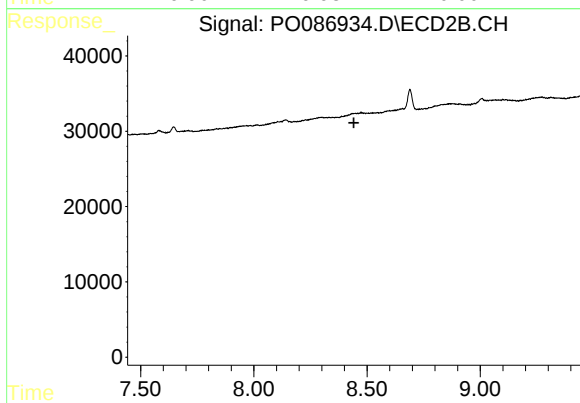
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.967 min
Delta R.T.: -0.070 min
Response: 5106
Conc: 0.28 ng/ml



#45 AR-1268-5

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