

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060722\
 Data File : P0086993.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2022 19:07
 Operator : YP\AJ
 Sample : N3170-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:35:34 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...	4.514	3.662	1449594	711416	25.346	22.256
2)	SA Decachlor...	10.391	8.683	1118163	473773	24.497	21.129
Target Compounds							
3)	L1 AR-1016-1	5.694	4.747	8152	153695	4.105	155.702 #
4)	L1 AR-1016-2	5.718	4.747	9162	153695	3.233	112.694 #
5)	L1 AR-1016-3	5.718f	0.000	9162	0	5.240	N.D. #
8)	L2 AR-1221-1	4.701	0.000	13066	0	19.668	N.D. #
9)	L2 AR-1221-2	4.825	3.960	30729	8278	58.639	29.218 #
10)	L2 AR-1221-3	4.896	4.097f	5548	6277	3.439	7.453 #
11)	L3 AR-1232-1	4.896	4.097f	5548	6277	3.633	7.756 #
12)	L3 AR-1232-2	5.232	4.747	53045	153695	75.474	232.004 #
13)	L3 AR-1232-3	5.718	0.000	9162	0	6.757	N.D. #
16)	L4 AR-1242-1	5.694	4.747	8152	153695	5.100	195.644 #
17)	L4 AR-1242-2	5.718	4.747	9162	153695	4.021	142.194 #
18)	L4 AR-1242-3	5.718f	0.000	9162	0	6.451	N.D. #
21)	L5 AR-1248-1	5.694	4.747	8152	153695	6.685	261.398 #
27)	L6 AR-1254-2	6.820f	5.761f	214758	27294	62.683	22.030 #
28)	L6 AR-1254-3	7.152	0.000	6848	0	1.960	N.D. #
29)	L6 AR-1254-4	7.491f	0.000	1526	0	0.595	N.D. #
30)	L6 AR-1254-5	7.874	0.000	1609	0	0.582	N.D. #
31)	L7 AR-1260-1	7.276f	0.000	1309	0	0.527	N.D. #
32)	L7 AR-1260-2	7.585	0.000	64721	0	19.091	N.D. #
33)	L7 AR-1260-3	7.874f	6.589	1609	7903	0.745	4.548 #
34)	L7 AR-1260-4	8.120f	0.000	2108	0	0.820	N.D. #
35)	L7 AR-1260-5	8.497	0.000	1919	0	0.404	N.D. #
36)	L8 AR-1262-1	7.874f	0.000	1609	0	0.484	N.D. #
37)	L8 AR-1262-2	8.497	0.000	1919	0	0.335	N.D. #
38)	L8 AR-1262-3	8.822	0.000	1978	0	0.502	N.D. #
39)	L8 AR-1262-4	8.878f	7.701f	3469	4592	1.158	2.101 #
40)	L8 AR-1262-5	9.594	0.000	2359	0	1.141	N.D. #
41)	L9 AR-1268-1	8.822	0.000	1978	0	0.282	N.D. #
42)	L9 AR-1268-2	8.878f	7.701f	3469	4592	0.542	1.464 #
44)	L9 AR-1268-4	9.594	0.000	2359	0	0.999	N.D. #
45)	L9 AR-1268-5	10.010	0.000	3232	0	0.180	N.D. #

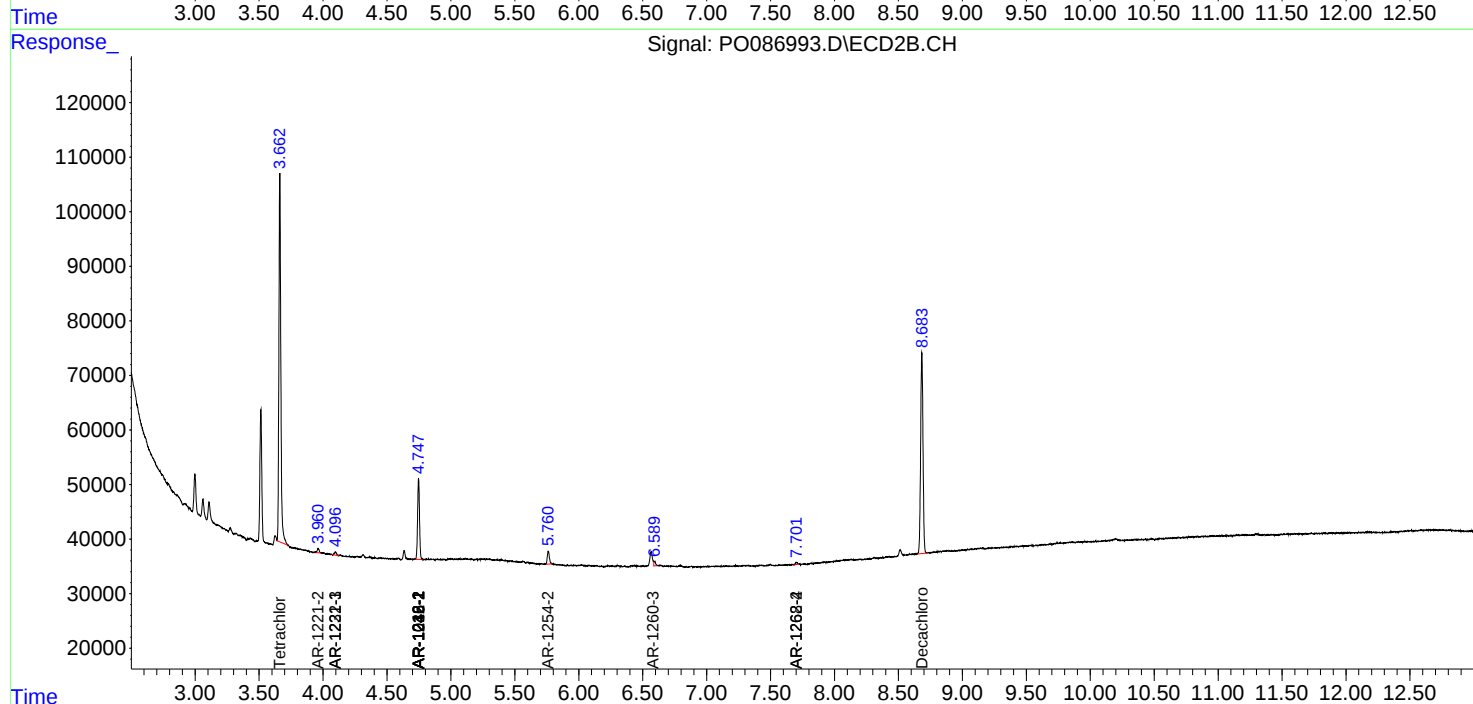
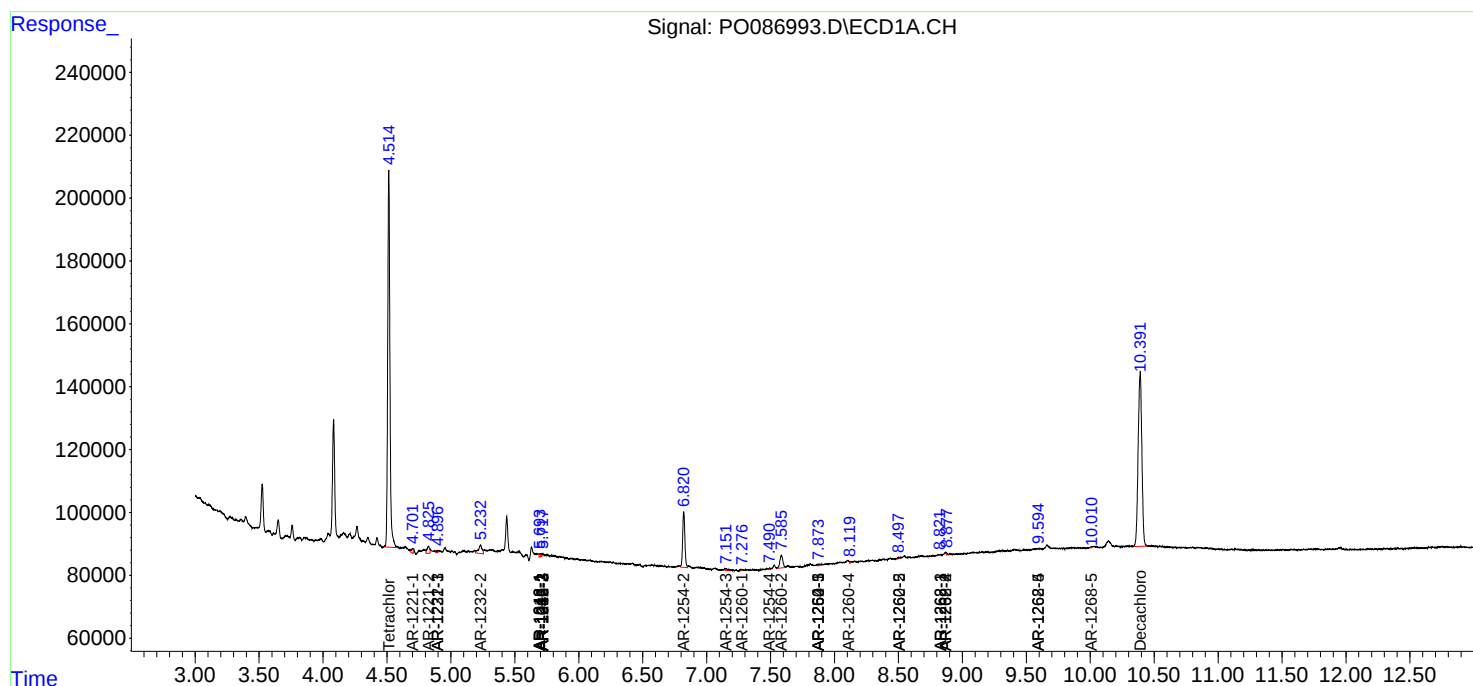
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

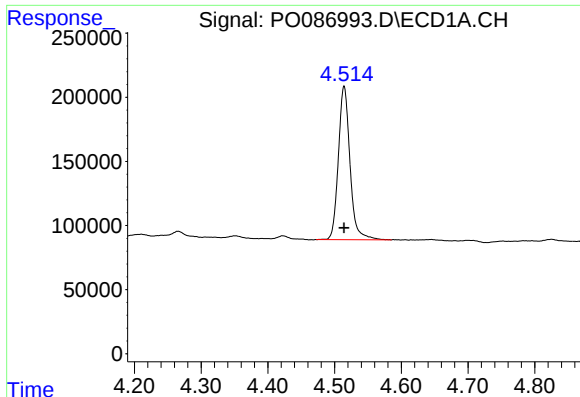
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060722\
Data File : P0086993.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2022 19:07
Operator : YP\AJ
Sample : N3170-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:35:34 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

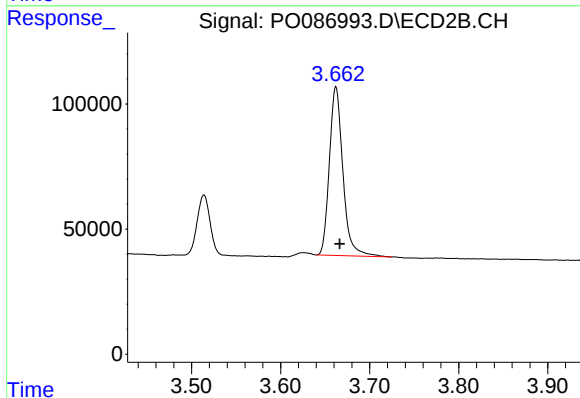




#1 Tetrachloro-m-xylene

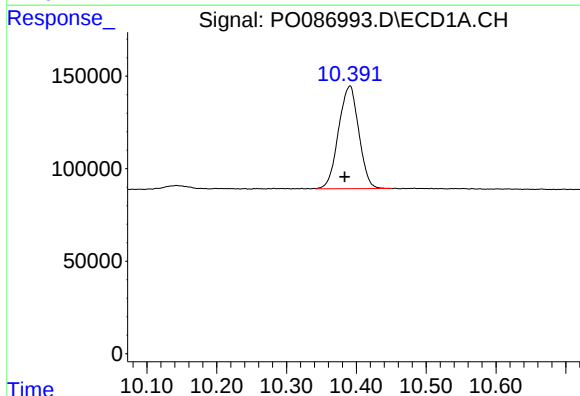
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 1449594
Conc: 25.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



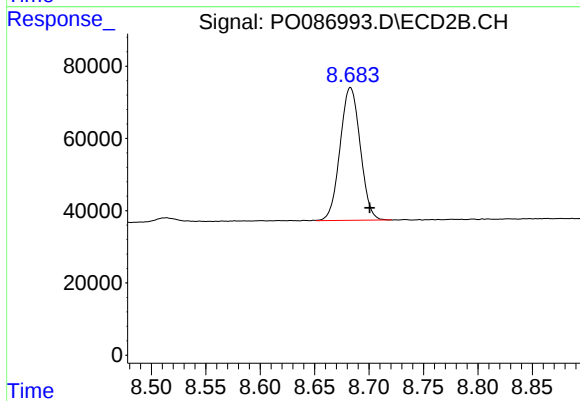
#1 Tetrachloro-m-xylene

R.T.: 3.662 min
Delta R.T.: -0.004 min
Response: 711416
Conc: 22.26 ng/ml



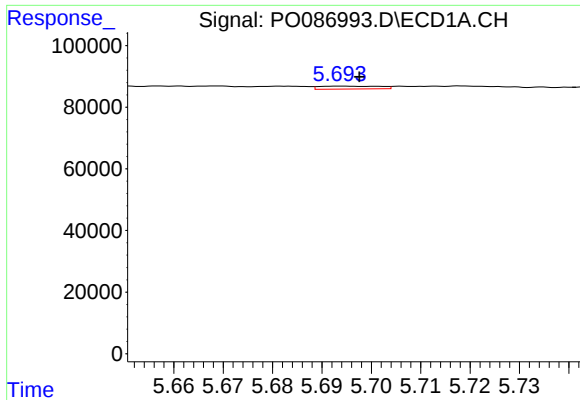
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: 0.008 min
Response: 1118163
Conc: 24.50 ng/ml



#2 Decachlorobiphenyl

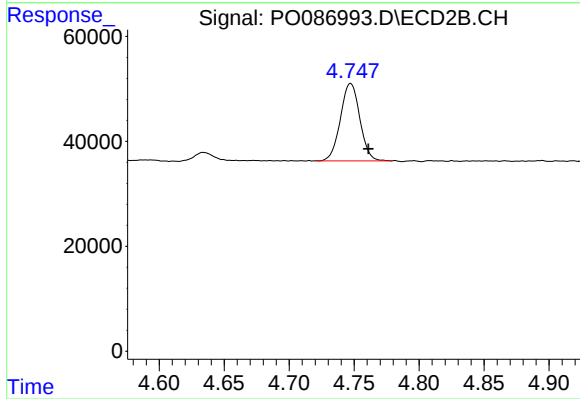
R.T.: 8.683 min
Delta R.T.: -0.018 min
Response: 473773
Conc: 21.13 ng/ml



#3 AR-1016-1

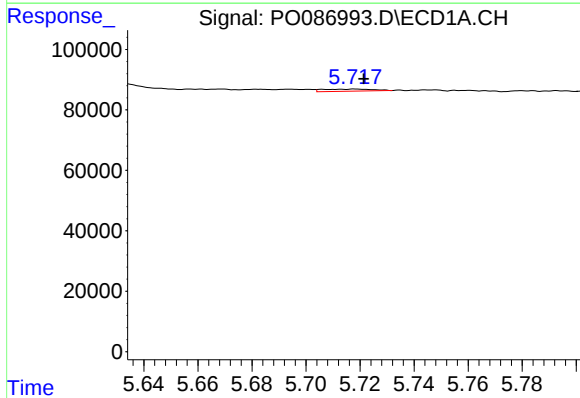
R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 8152
Conc: 4.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



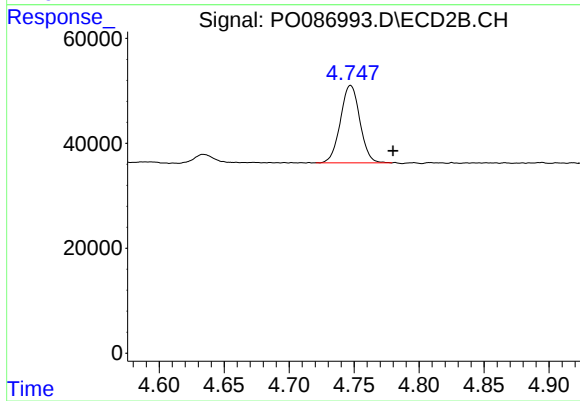
#3 AR-1016-1

R.T.: 4.747 min
Delta R.T.: -0.014 min
Response: 153695
Conc: 155.70 ng/ml



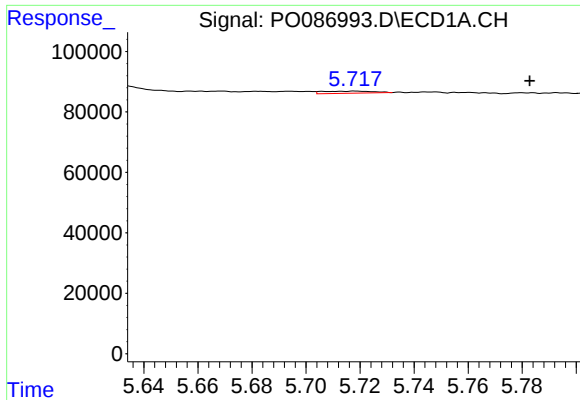
#4 AR-1016-2

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 9162
Conc: 3.23 ng/ml



#4 AR-1016-2

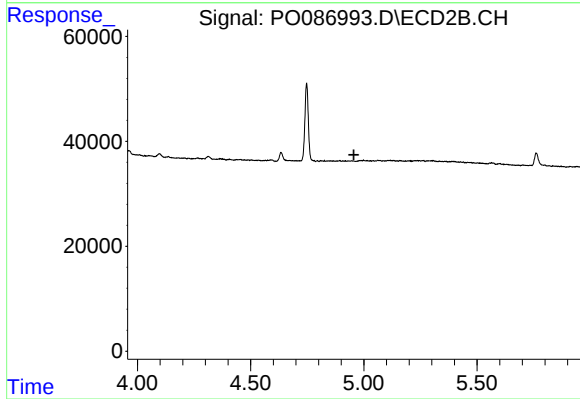
R.T.: 4.747 min
Delta R.T.: -0.033 min
Response: 153695
Conc: 112.69 ng/ml



#5 AR-1016-3

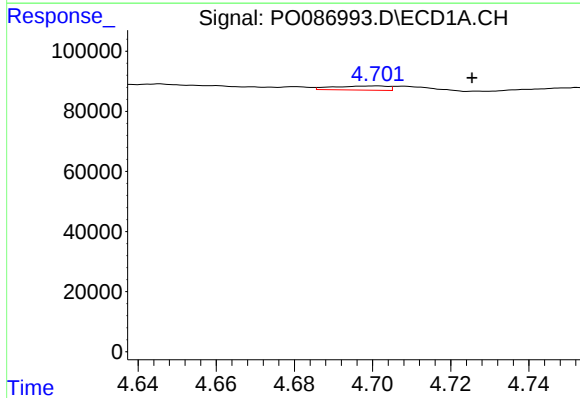
R.T.: 5.718 min
Delta R.T.: -0.065 min
Response: 9162
Conc: 5.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



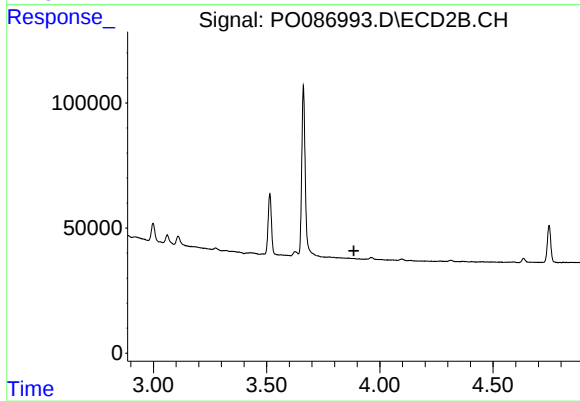
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



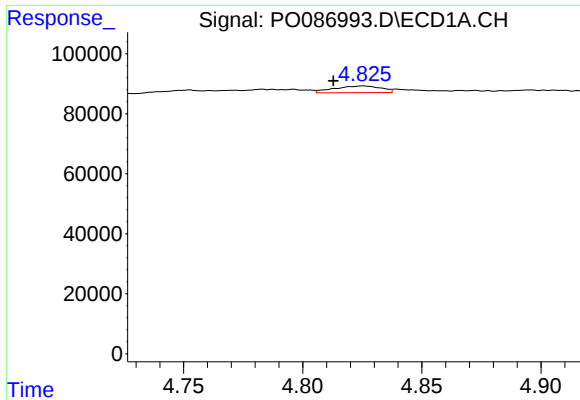
#8 AR-1221-1

R.T.: 4.701 min
Delta R.T.: -0.025 min
Response: 13066
Conc: 19.67 ng/ml



#8 AR-1221-1

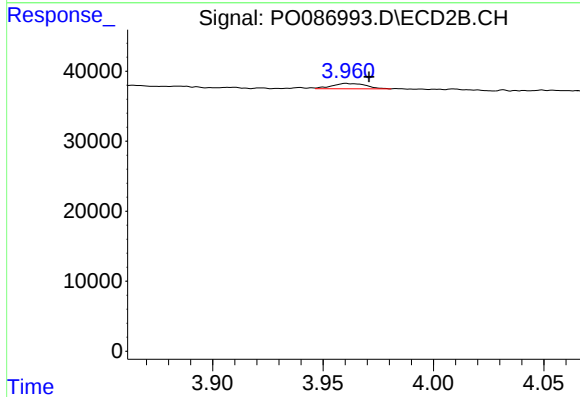
R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#9 AR-1221-2

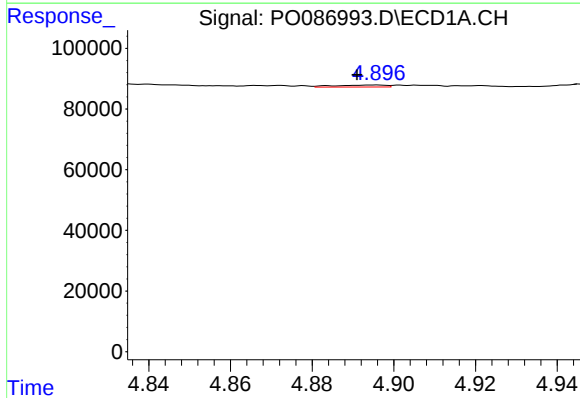
R.T.: 4.825 min
Delta R.T.: 0.012 min
Response: 30729
Conc: 58.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



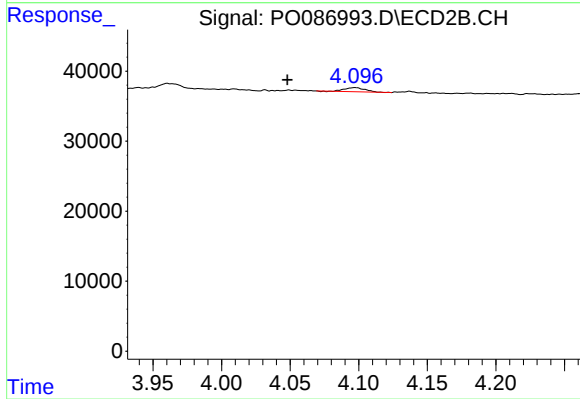
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: -0.010 min
Response: 8278
Conc: 29.22 ng/ml



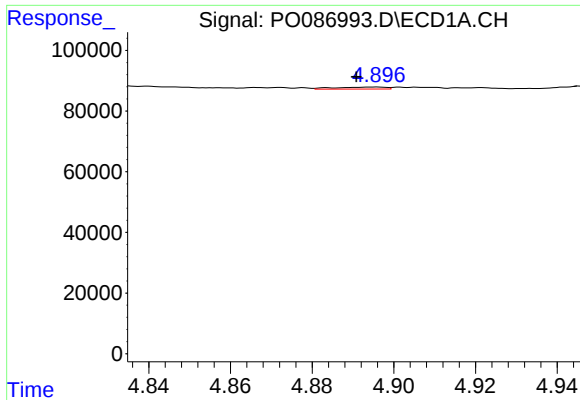
#10 AR-1221-3

R.T.: 4.896 min
Delta R.T.: 0.005 min
Response: 5548
Conc: 3.44 ng/ml



#10 AR-1221-3

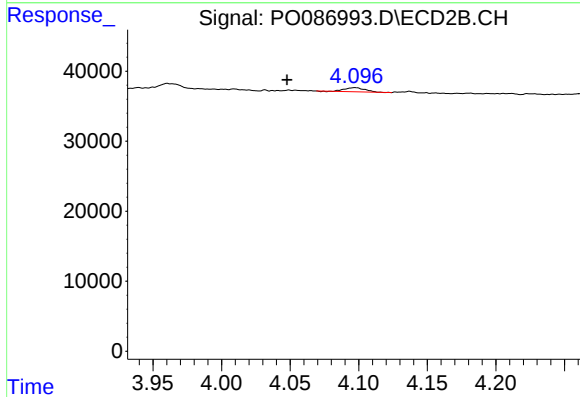
R.T.: 4.097 min
Delta R.T.: 0.049 min
Response: 6277
Conc: 7.45 ng/ml



#11 AR-1232-1

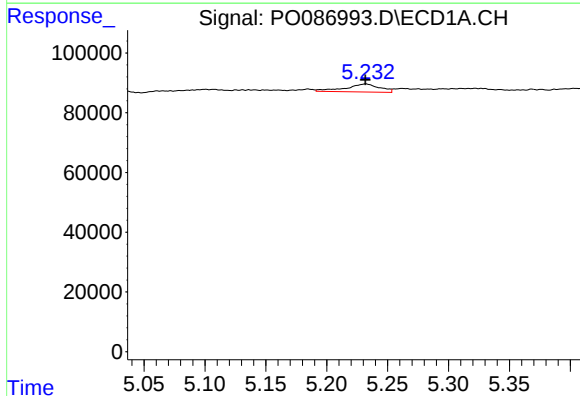
R.T.: 4.896 min
Delta R.T.: 0.005 min
Response: 5548
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



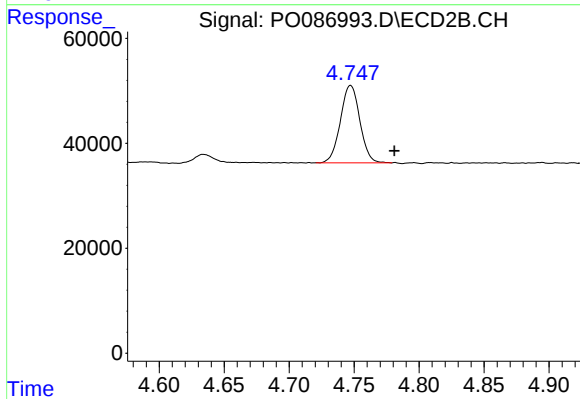
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.050 min
Response: 6277
Conc: 7.76 ng/ml



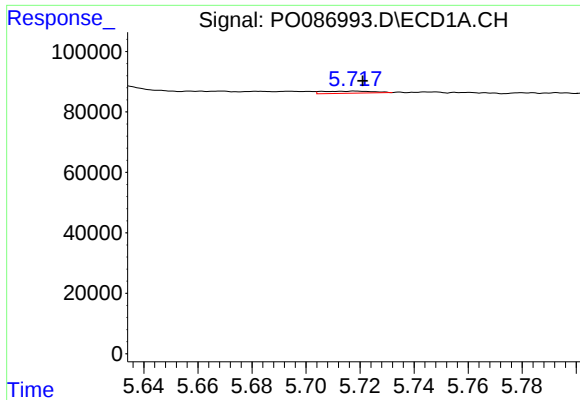
#12 AR-1232-2

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 53045
Conc: 75.47 ng/ml



#12 AR-1232-2

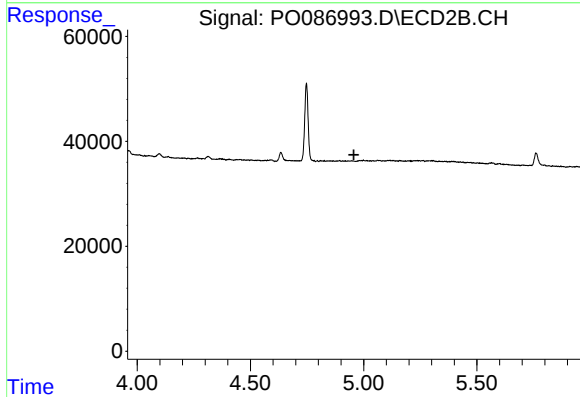
R.T.: 4.747 min
Delta R.T.: -0.034 min
Response: 153695
Conc: 232.00 ng/ml



#13 AR-1232-3

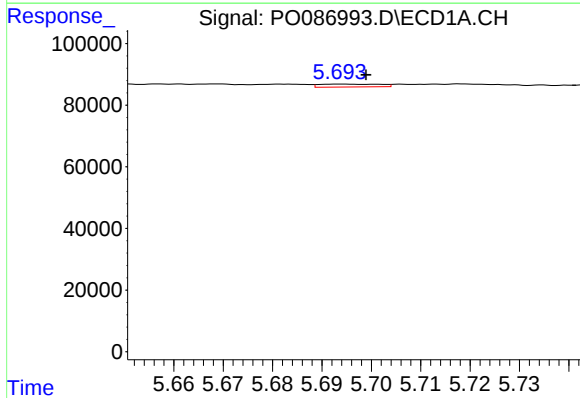
R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 9162
Conc: 6.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



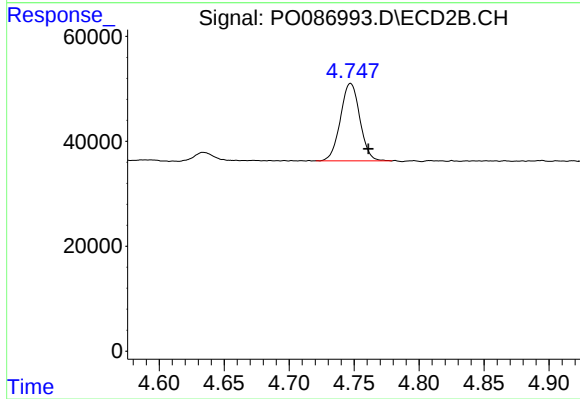
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



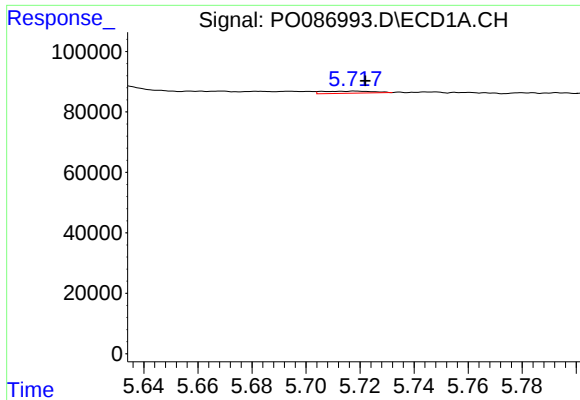
#16 AR-1242-1

R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 8152
Conc: 5.10 ng/ml



#16 AR-1242-1

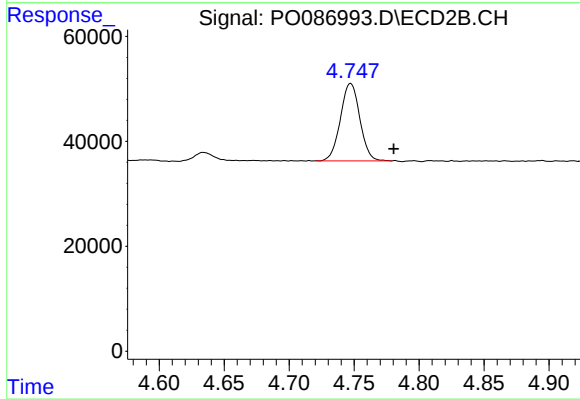
R.T.: 4.747 min
Delta R.T.: -0.014 min
Response: 153695
Conc: 195.64 ng/ml



#17 AR-1242-2

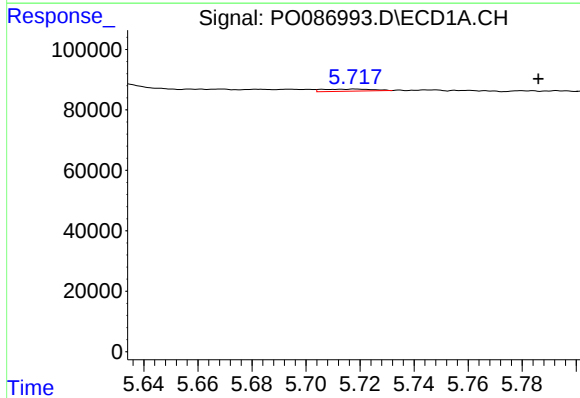
R.T.: 5.718 min
Delta R.T.: -0.004 min
Response: 9162
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



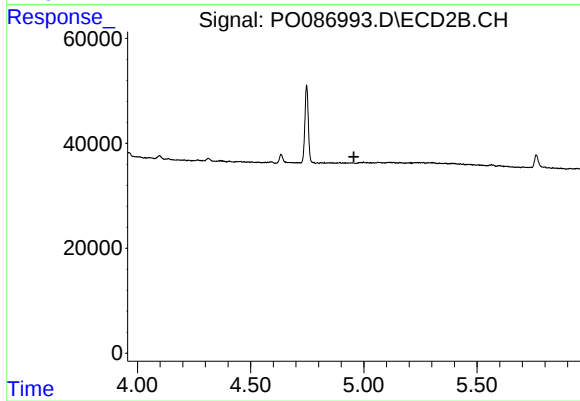
#17 AR-1242-2

R.T.: 4.747 min
Delta R.T.: -0.033 min
Response: 153695
Conc: 142.19 ng/ml



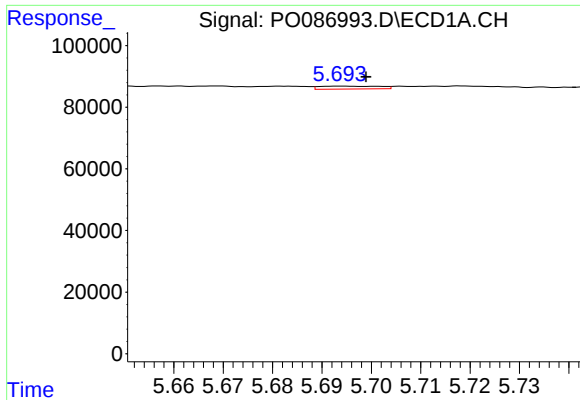
#18 AR-1242-3

R.T.: 5.718 min
Delta R.T.: -0.068 min
Response: 9162
Conc: 6.45 ng/ml



#18 AR-1242-3

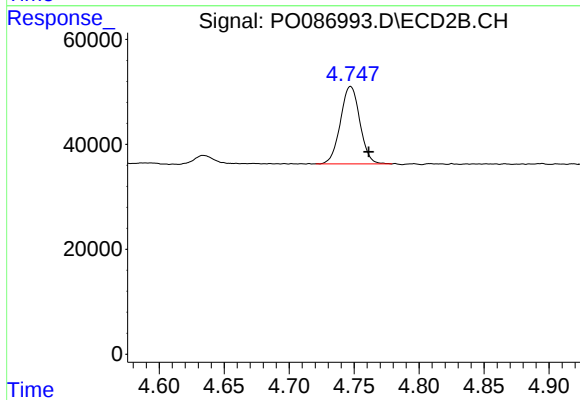
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#21 AR-1248-1

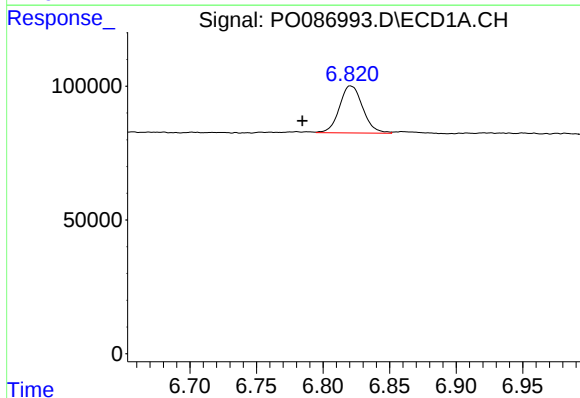
R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 8152
Conc: 6.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



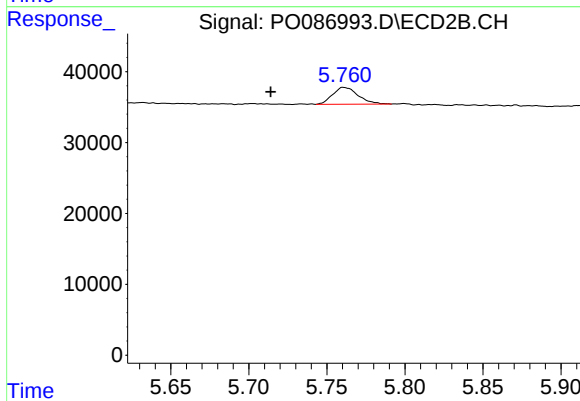
#21 AR-1248-1

R.T.: 4.747 min
Delta R.T.: -0.014 min
Response: 153695
Conc: 261.40 ng/ml



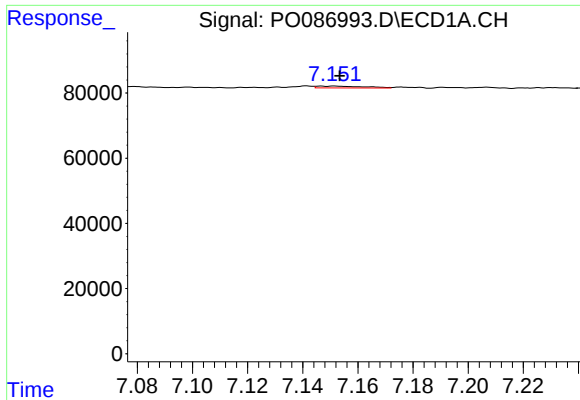
#27 AR-1254-2

R.T.: 6.820 min
Delta R.T.: 0.036 min
Response: 214758
Conc: 62.68 ng/ml



#27 AR-1254-2

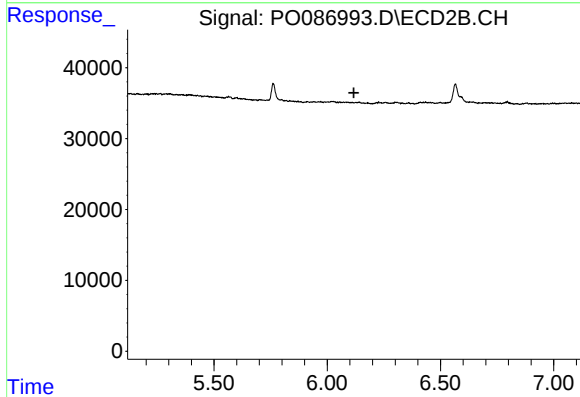
R.T.: 5.761 min
Delta R.T.: 0.046 min
Response: 27294
Conc: 22.03 ng/ml



#28 AR-1254-3

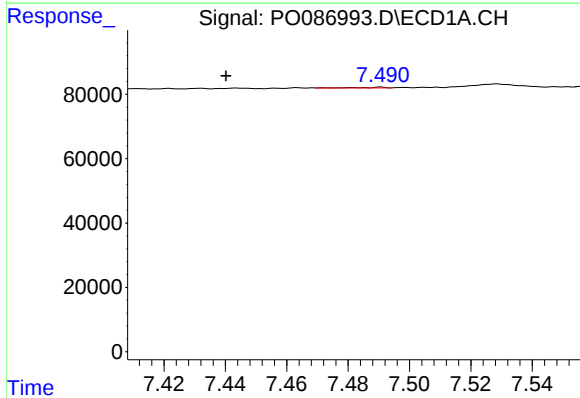
R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 6848
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



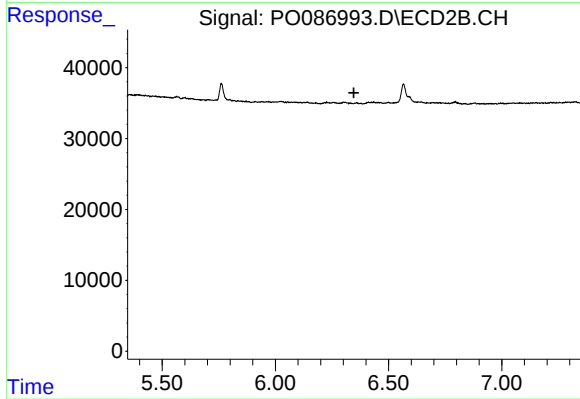
#28 AR-1254-3

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



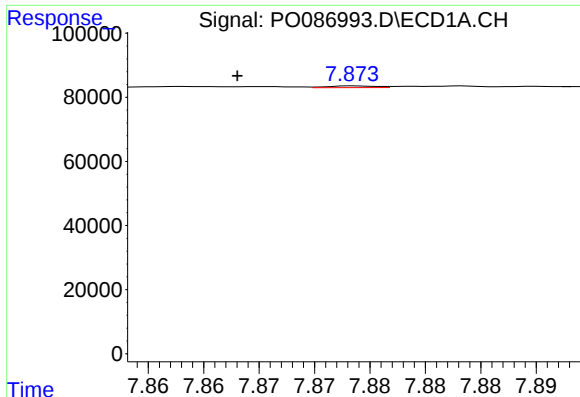
#29 AR-1254-4

R.T.: 7.491 min
Delta R.T.: 0.050 min
Response: 1526
Conc: 0.60 ng/ml



#29 AR-1254-4

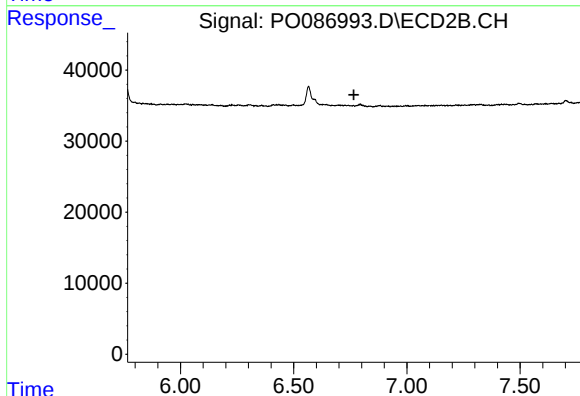
R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#30 AR-1254-5

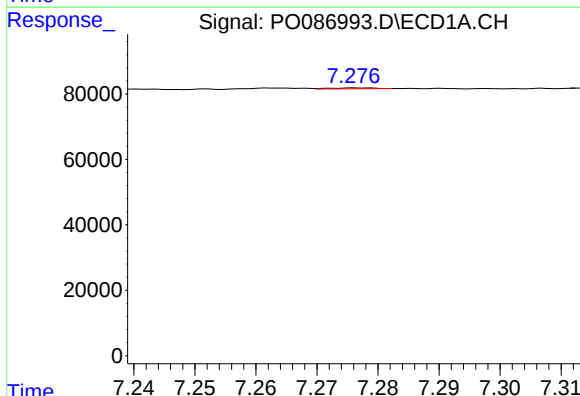
R.T.: 7.874 min
Delta R.T.: 0.011 min
Response: 1609
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



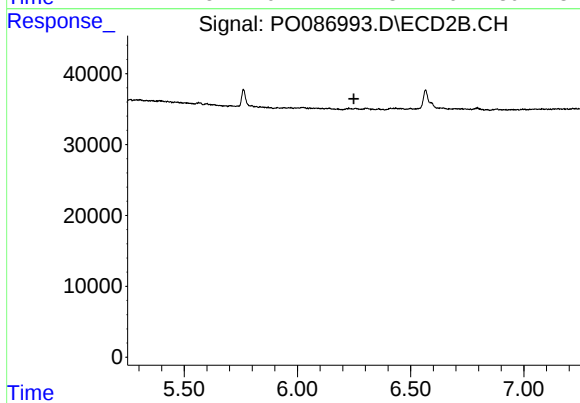
#30 AR-1254-5

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



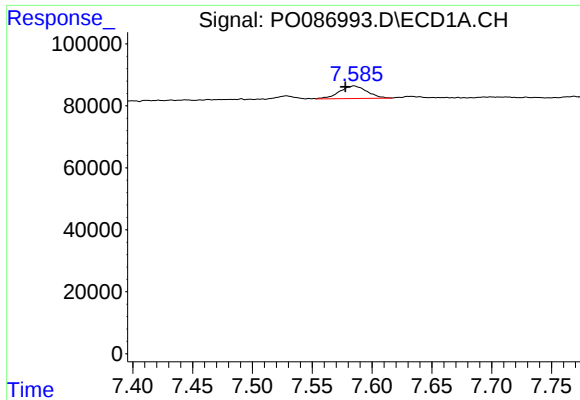
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: -0.041 min
Response: 1309
Conc: 0.53 ng/ml



#31 AR-1260-1

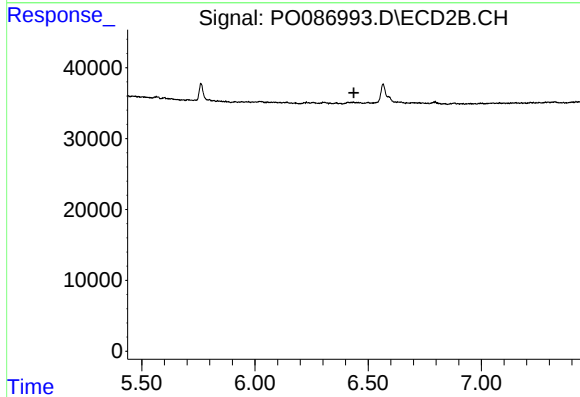
R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



#32 AR-1260-2

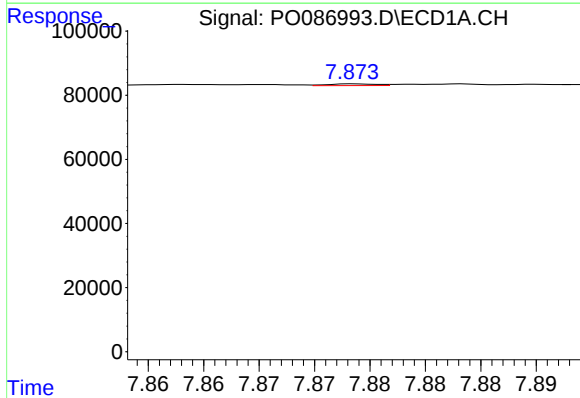
R.T.: 7.585 min
Delta R.T.: 0.007 min
Response: 64721
Conc: 19.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



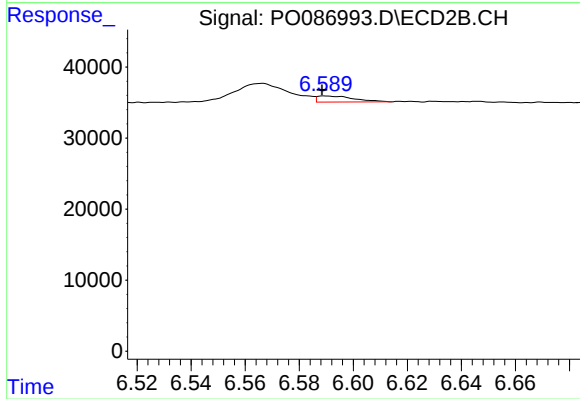
#32 AR-1260-2

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



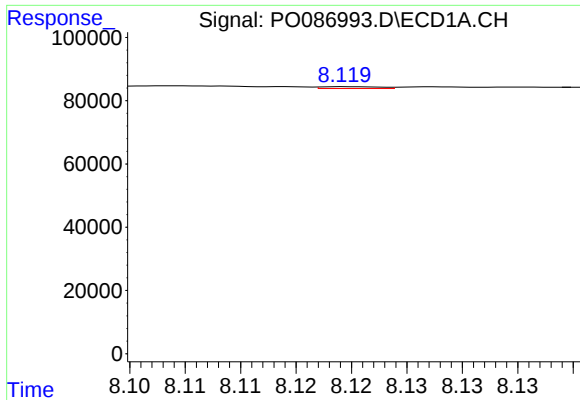
#33 AR-1260-3

R.T.: 7.874 min
Delta R.T.: -0.064 min
Response: 1609
Conc: 0.74 ng/ml



#33 AR-1260-3

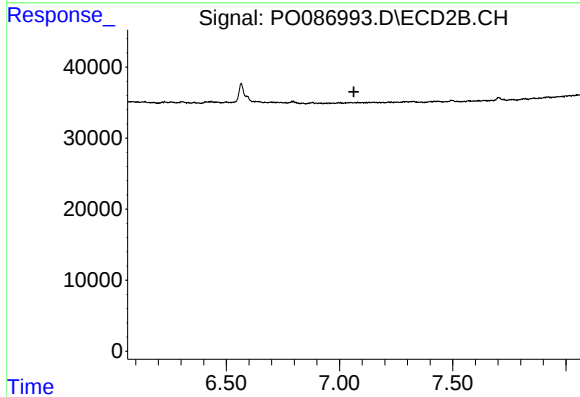
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 7903
Conc: 4.55 ng/ml



#34 AR-1260-4

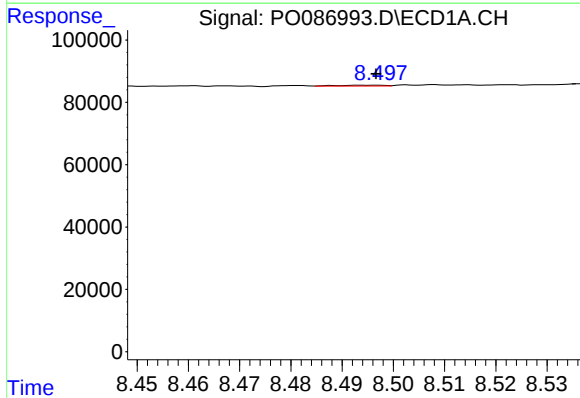
R.T.: 8.120 min
Delta R.T.: -0.047 min
Response: 2108
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



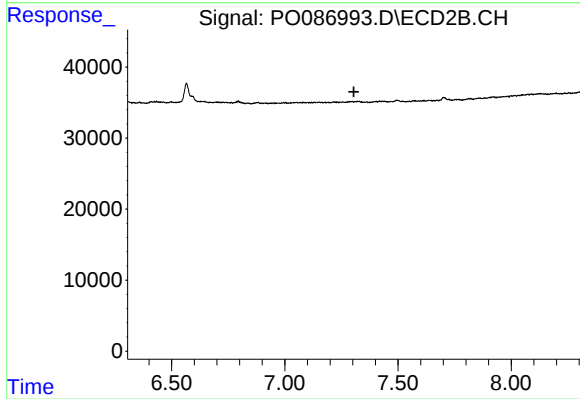
#34 AR-1260-4

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



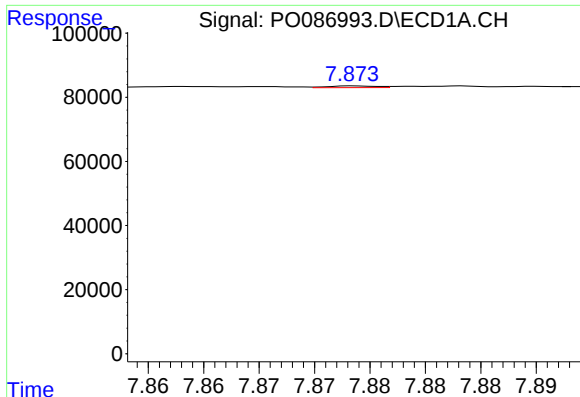
#35 AR-1260-5

R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 1919
Conc: 0.40 ng/ml



#35 AR-1260-5

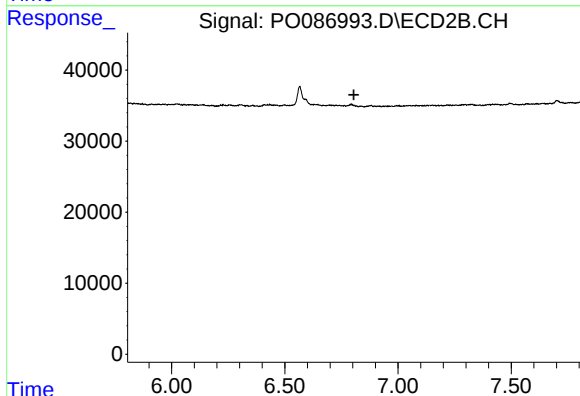
R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#36 AR-1262-1

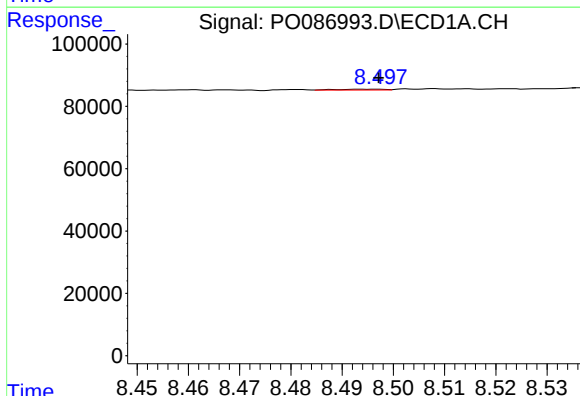
R.T.: 7.874 min
Delta R.T.: -0.065 min
Response: 1609
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



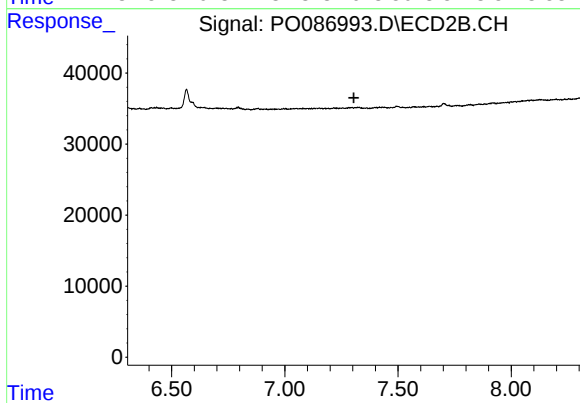
#36 AR-1262-1

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



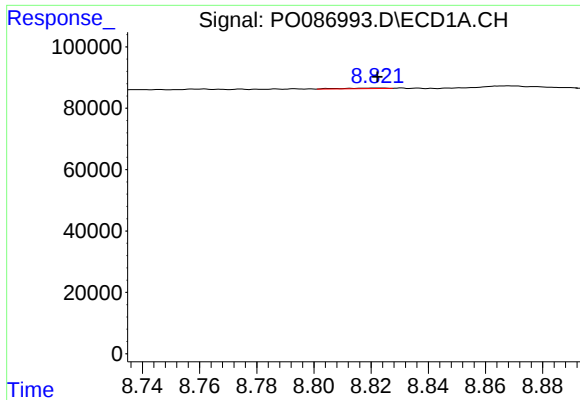
#37 AR-1262-2

R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 1919
Conc: 0.34 ng/ml



#37 AR-1262-2

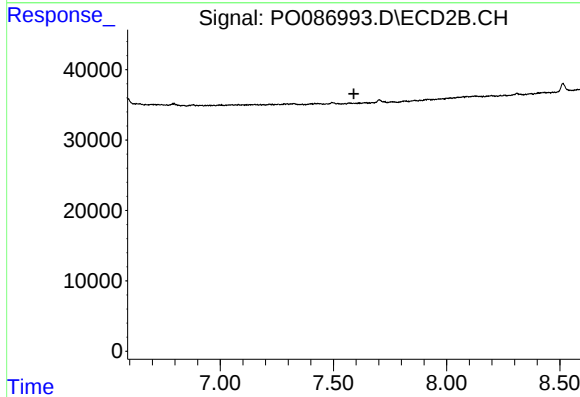
R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#38 AR-1262-3

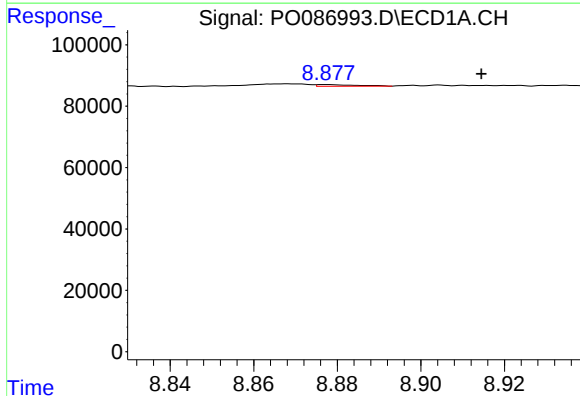
R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 1978
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



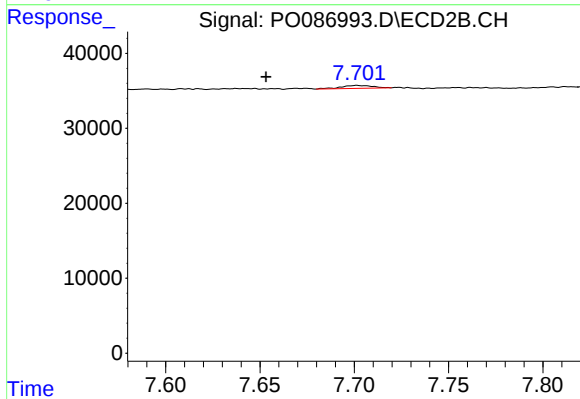
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.590 min
Response: 0
Conc: N.D.



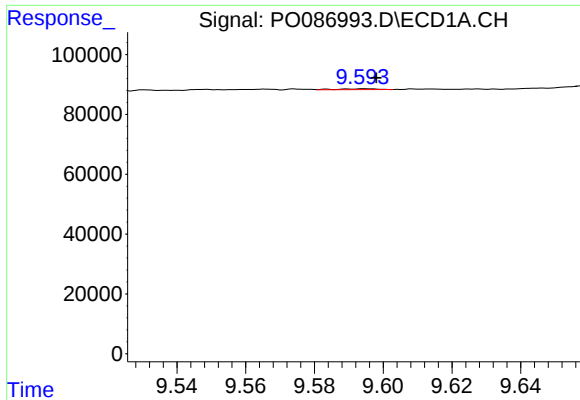
#39 AR-1262-4

R.T.: 8.878 min
Delta R.T.: -0.037 min
Response: 3469
Conc: 1.16 ng/ml



#39 AR-1262-4

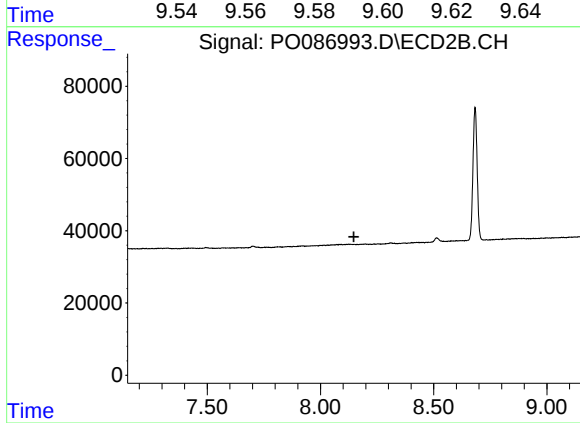
R.T.: 7.701 min
Delta R.T.: 0.048 min
Response: 4592
Conc: 2.10 ng/ml



#40 AR-1262-5

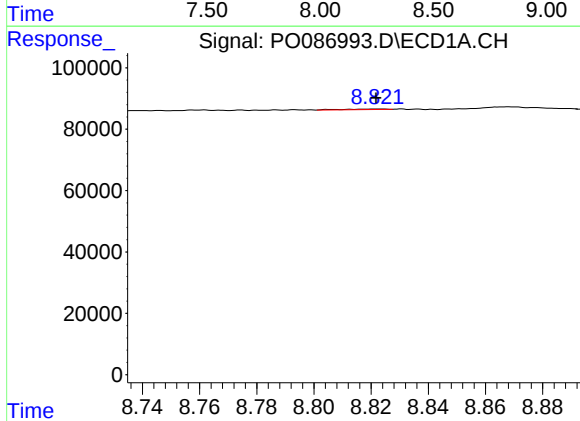
R.T.: 9.594 min
Delta R.T.: -0.004 min
Response: 2359
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



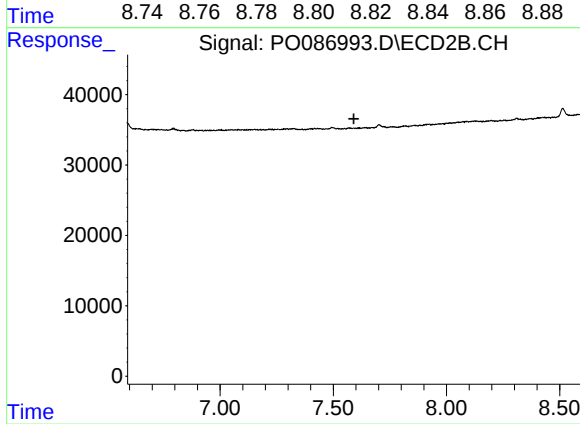
#40 AR-1262-5

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



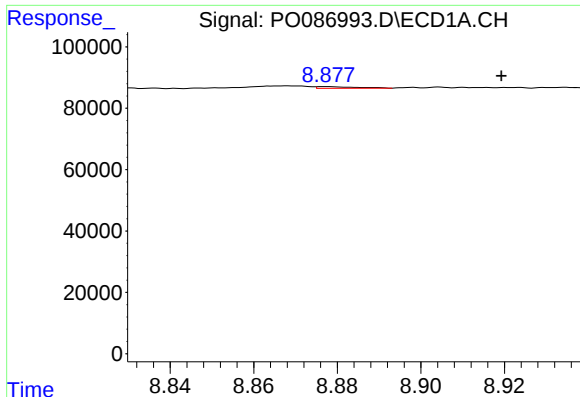
#41 AR-1268-1

R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 1978
Conc: 0.28 ng/ml



#41 AR-1268-1

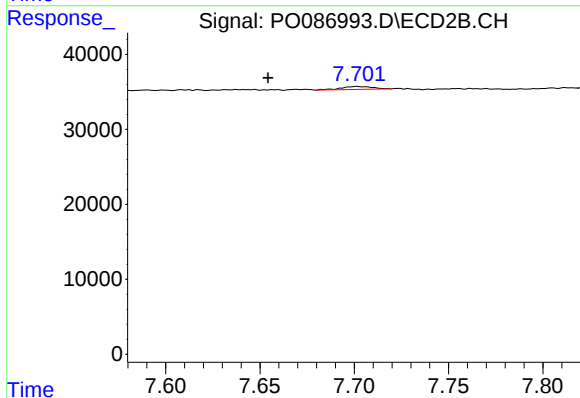
R.T.: 0.000 min
Exp R.T. : 7.591 min
Response: 0
Conc: N.D.



#42 AR-1268-2

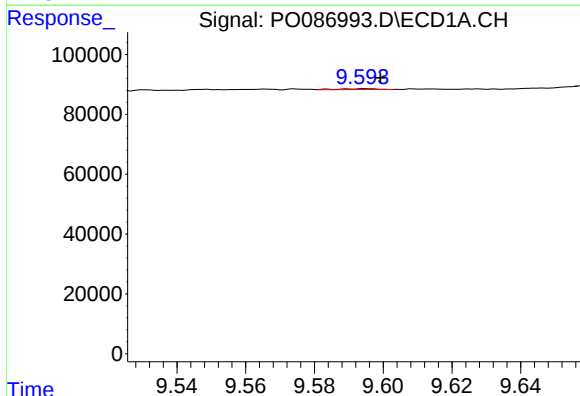
R.T.: 8.878 min
Delta R.T.: -0.042 min
Response: 3469
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



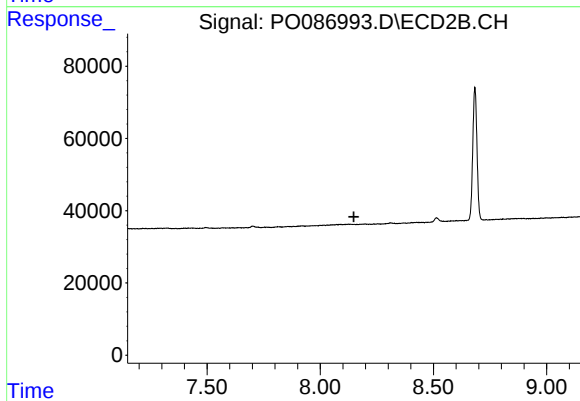
#42 AR-1268-2

R.T.: 7.701 min
Delta R.T.: 0.047 min
Response: 4592
Conc: 1.46 ng/ml



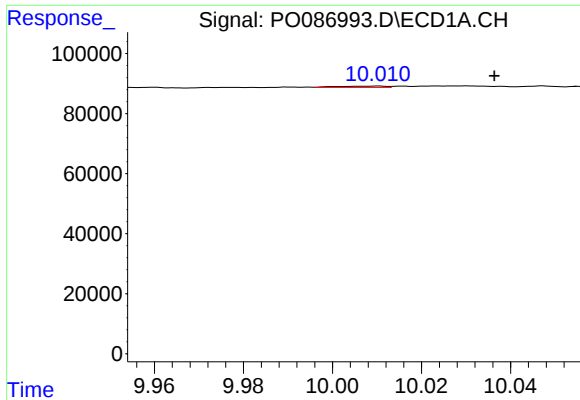
#44 AR-1268-4

R.T.: 9.594 min
Delta R.T.: -0.005 min
Response: 2359
Conc: 1.00 ng/ml



#44 AR-1268-4

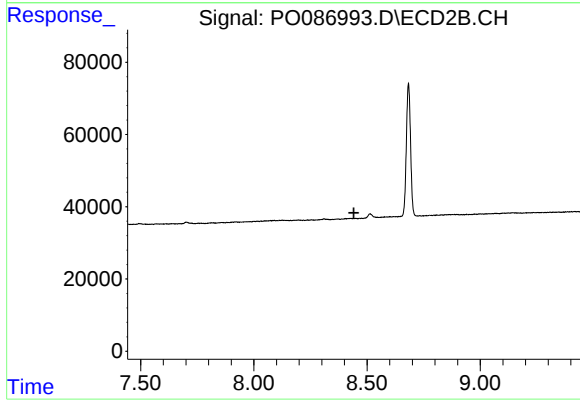
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.010 min
Delta R.T.: -0.026 min
Response: 3232
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.