

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060722\
 Data File : P0086992.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2022 18:51
 Operator : YP\AJ
 Sample : N3170-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:34:55 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...	4.515	3.662	1574975	744935	27.539	23.305
2)	SA Decachlor...	10.391	8.683	995393	420820	21.807	18.768
Target Compounds							
3)	L1 AR-1016-1	5.693	4.747	4678	501882	2.356	508.435 #
4)	L1 AR-1016-2	5.722	4.747	6551	501882	2.312	367.995 #
5)	L1 AR-1016-3	5.722f	0.000	6551	0	3.747	N.D. #
8)	L2 AR-1221-1	4.707	0.000	14772	0	22.235	N.D. #
9)	L2 AR-1221-2	4.804	3.962	16455	10542	31.399	37.209
10)	L2 AR-1221-3	4.894	0.000	23820	0	14.766	N.D. #
11)	L3 AR-1232-1	4.894	0.000	23820	0	15.599	N.D. #
12)	L3 AR-1232-2	5.231	4.747	89728	501882	127.667	757.597 #
13)	L3 AR-1232-3	5.722	0.000	6551	0	4.831	N.D. #
16)	L4 AR-1242-1	5.693	4.747	4678	501882	2.926	638.864 #
17)	L4 AR-1242-2	5.722	4.747	6551	501882	2.875	464.326 #
18)	L4 AR-1242-3	5.722f	0.000	6551	0	4.612	N.D. #
21)	L5 AR-1248-1	5.693	4.747	4678	501882	3.836	853.582 #
27)	L6 AR-1254-2	6.788	5.761f	6745	32184	1.969	25.977 #
28)	L6 AR-1254-3	7.151	0.000	4587	0	1.313	N.D. #
29)	L6 AR-1254-4	7.483f	0.000	1995	0	0.778	N.D. #
30)	L6 AR-1254-5	7.819f	0.000	4271	0	1.544	N.D. #
32)	L7 AR-1260-2	7.585	0.000	71444	0	21.074	N.D. #
33)	L7 AR-1260-3	7.986f	6.566	765	36974	0.354	21.276 #
34)	L7 AR-1260-4	8.155	0.000	5174	0	2.013	N.D. #
35)	L7 AR-1260-5	8.492	0.000	3498	0	0.736	N.D. #
36)	L8 AR-1262-1	7.986f	0.000	765	0	0.230	N.D. #
37)	L8 AR-1262-2	8.492	0.000	3498	0	0.611	N.D. #
38)	L8 AR-1262-3	8.822	0.000	1974	0	0.501	N.D. #
39)	L8 AR-1262-4	8.874f	0.000	8251	0	2.755	N.D. #
40)	L8 AR-1262-5	9.594	8.191f	2945	3608	1.424	3.577 #
41)	L9 AR-1268-1	8.822	0.000	1974	0	0.281	N.D. #
42)	L9 AR-1268-2	8.874f	0.000	8251	0	1.289	N.D. #
44)	L9 AR-1268-4	9.594	8.191f	2945	3608	1.247	3.158 #
45)	L9 AR-1268-5	10.018	0.000	2875	0	0.160	N.D. #

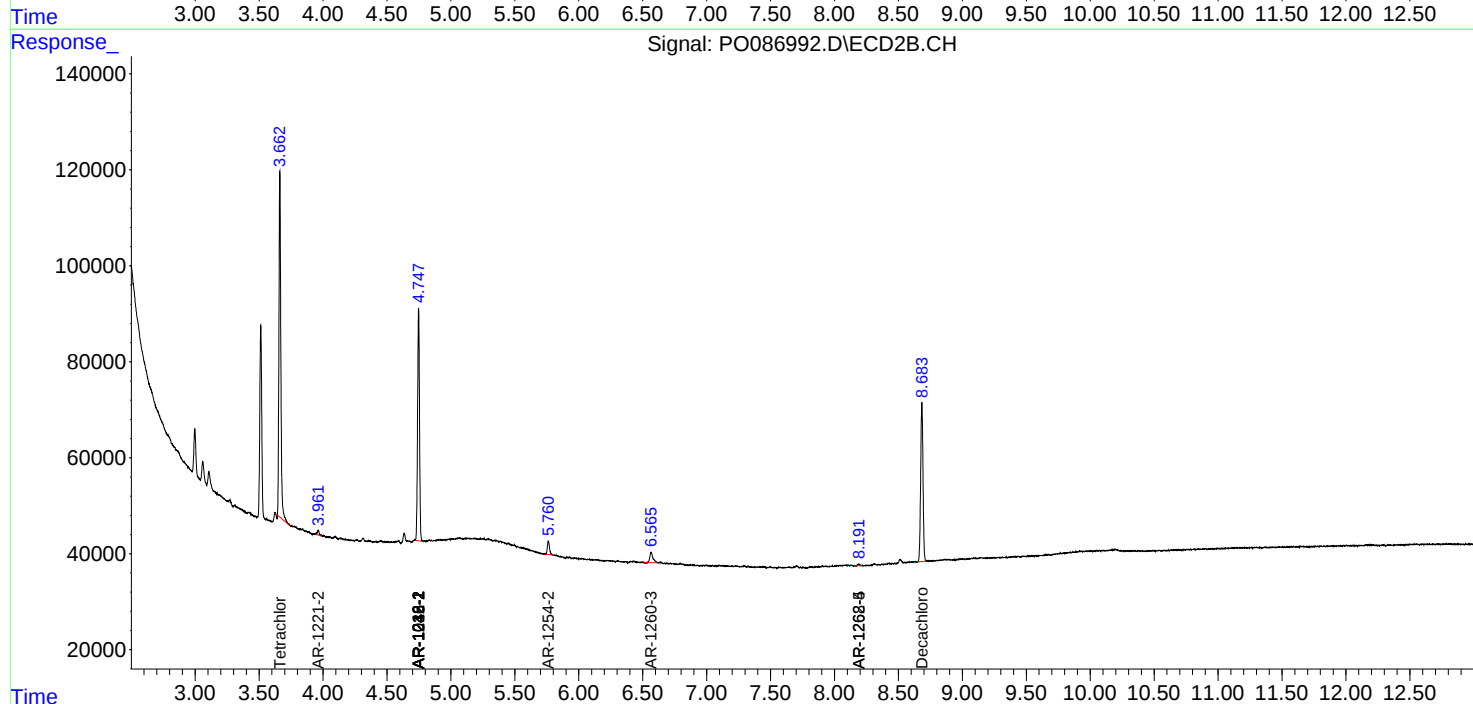
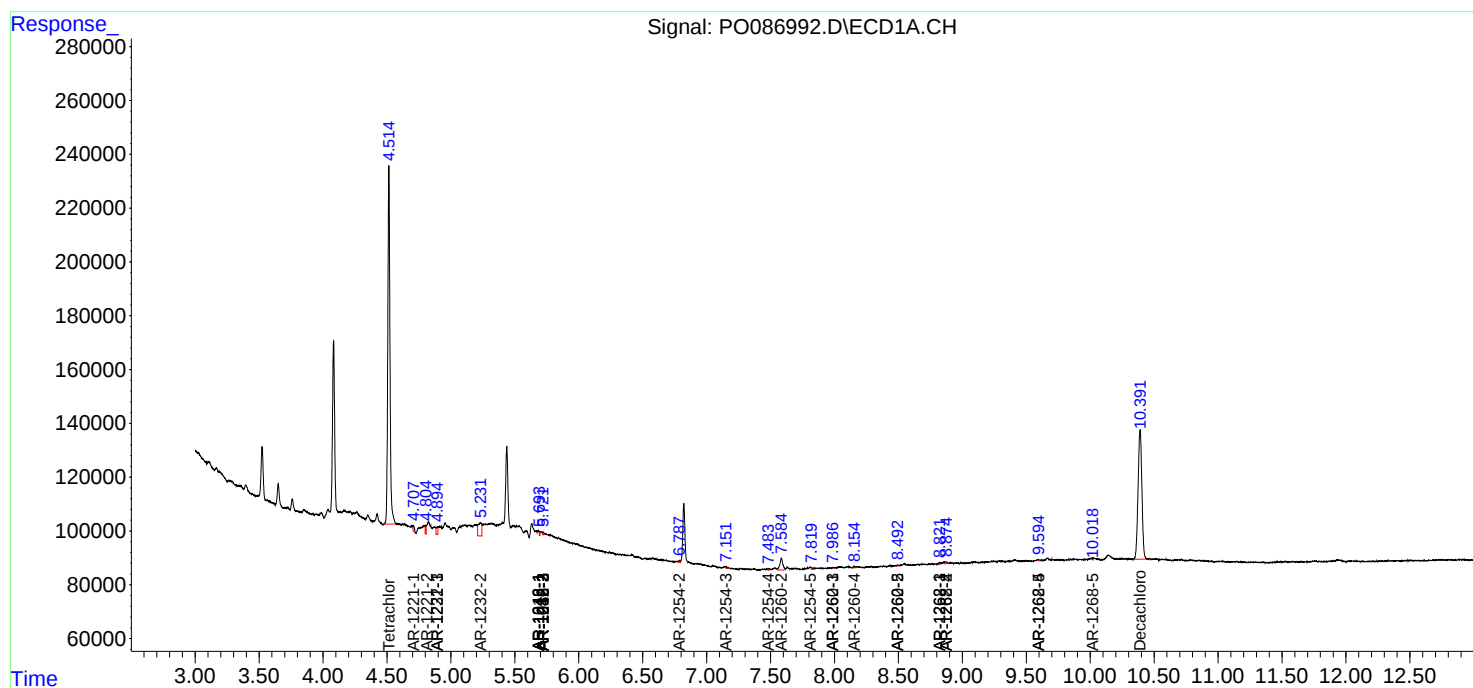
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

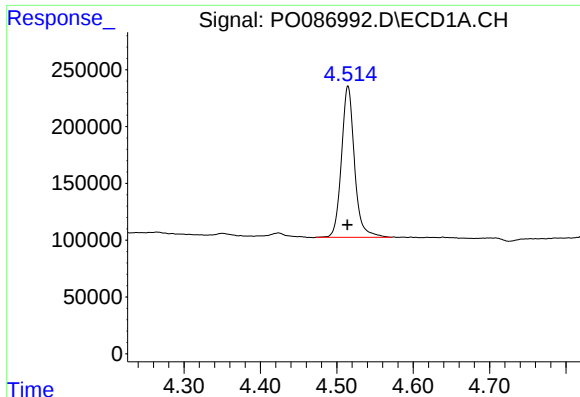
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060722\
Data File : P0086992.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2022 18:51
Operator : YP\AJ
Sample : N3170-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:34:55 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

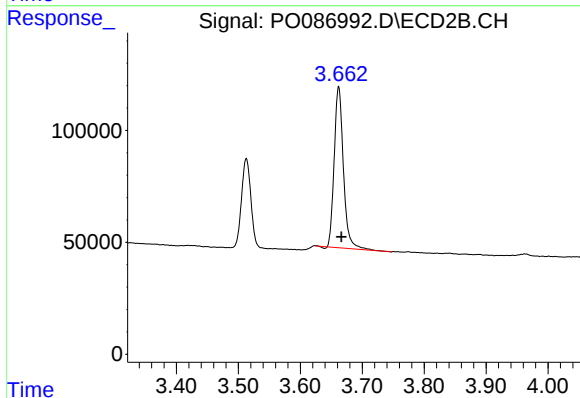




#1 Tetrachloro-m-xylene

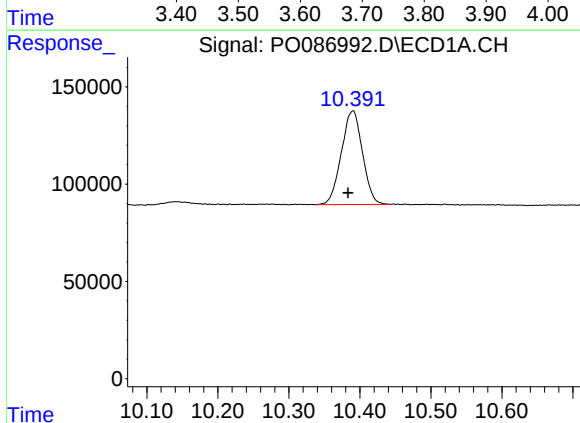
R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 1574975
Conc: 27.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



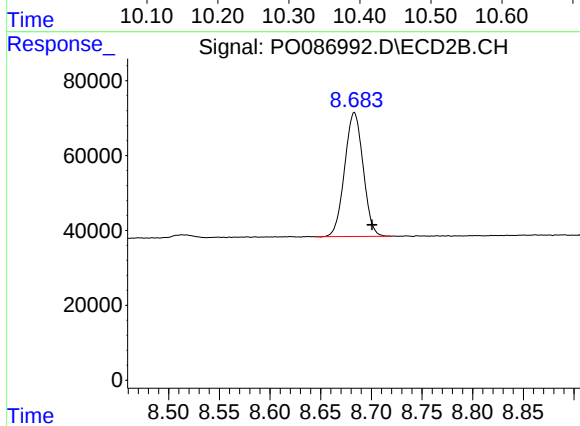
#1 Tetrachloro-m-xylene

R.T.: 3.662 min
Delta R.T.: -0.004 min
Response: 744935
Conc: 23.30 ng/ml



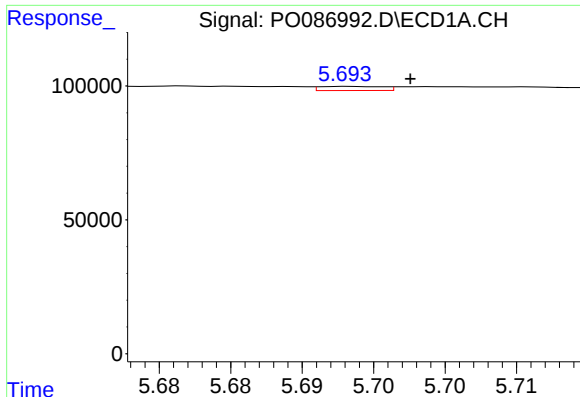
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: 0.007 min
Response: 995393
Conc: 21.81 ng/ml



#2 Decachlorobiphenyl

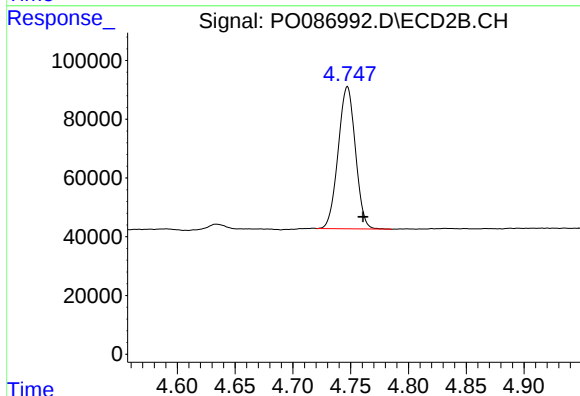
R.T.: 8.683 min
Delta R.T.: -0.018 min
Response: 420820
Conc: 18.77 ng/ml



#3 AR-1016-1

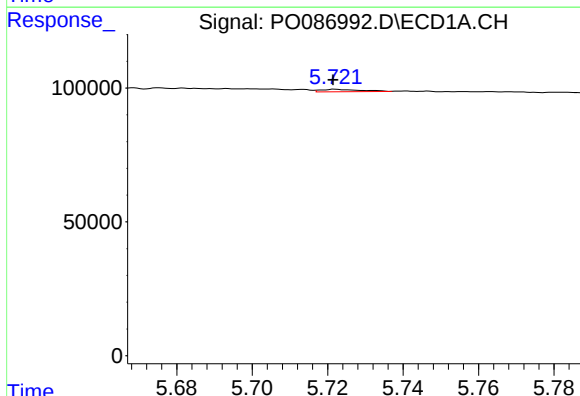
R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 4678
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



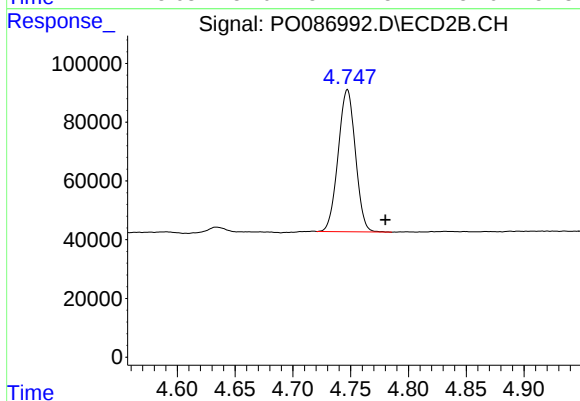
#3 AR-1016-1

R.T.: 4.747 min
Delta R.T.: -0.013 min
Response: 501882
Conc: 508.44 ng/ml



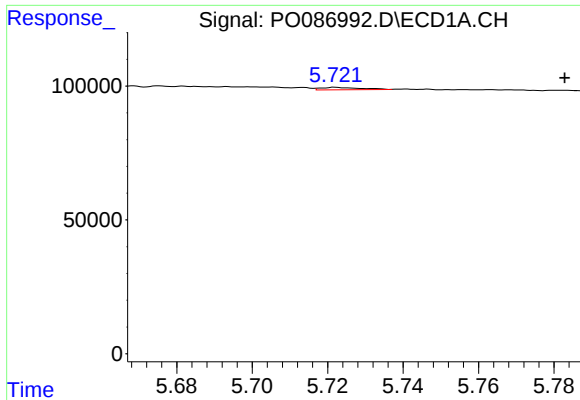
#4 AR-1016-2

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 6551
Conc: 2.31 ng/ml



#4 AR-1016-2

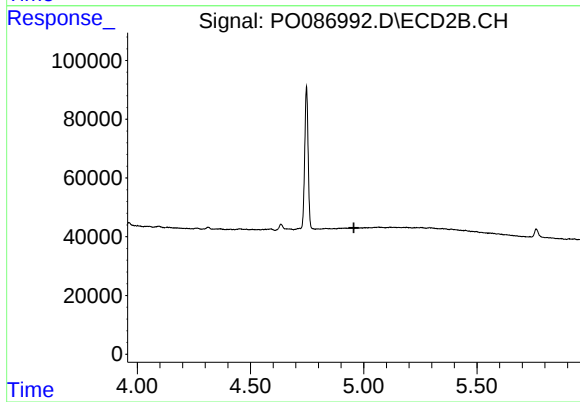
R.T.: 4.747 min
Delta R.T.: -0.032 min
Response: 501882
Conc: 367.99 ng/ml



#5 AR-1016-3

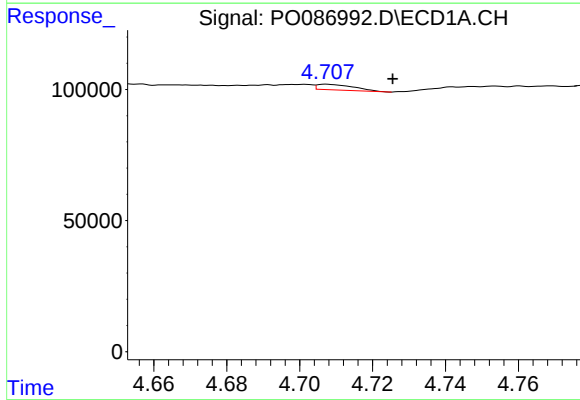
R.T.: 5.722 min
Delta R.T.: -0.061 min
Response: 6551
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



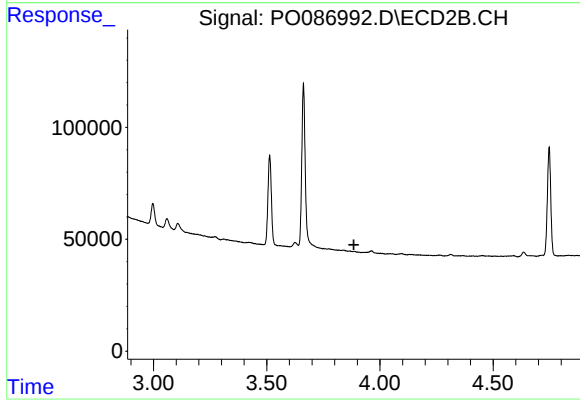
#5 AR-1016-3

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



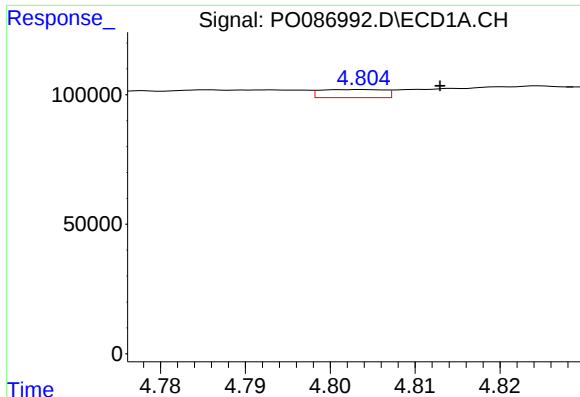
#8 AR-1221-1

R.T.: 4.707 min
Delta R.T.: -0.018 min
Response: 14772
Conc: 22.24 ng/ml



#8 AR-1221-1

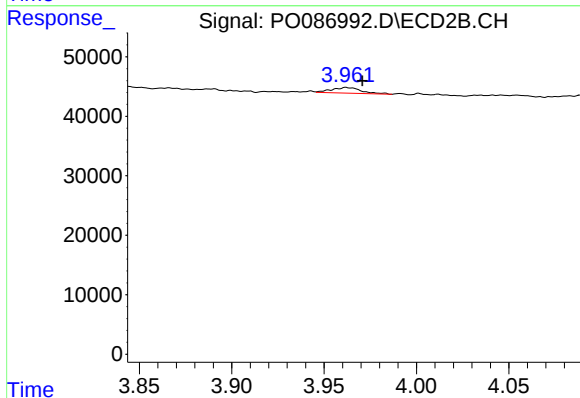
R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#9 AR-1221-2

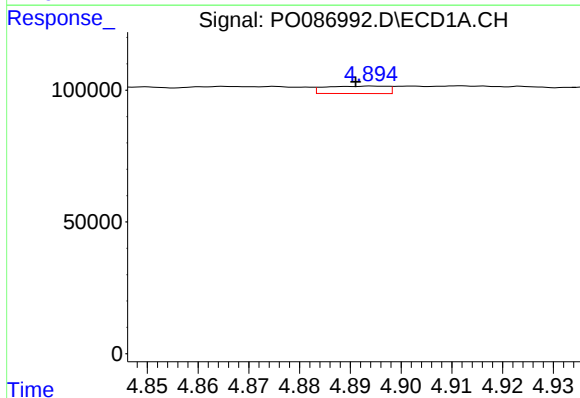
R.T.: 4.804 min
Delta R.T.: -0.009 min
Response: 16455
Conc: 31.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



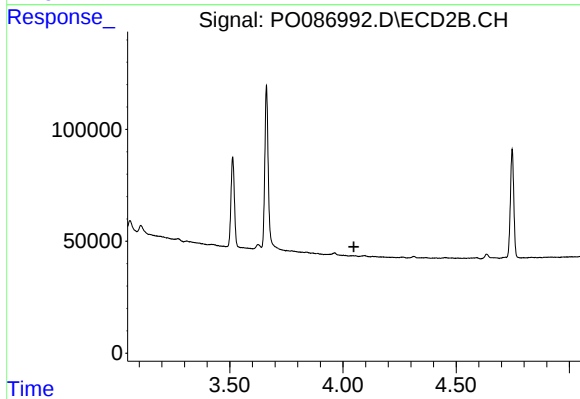
#9 AR-1221-2

R.T.: 3.962 min
Delta R.T.: -0.009 min
Response: 10542
Conc: 37.21 ng/ml



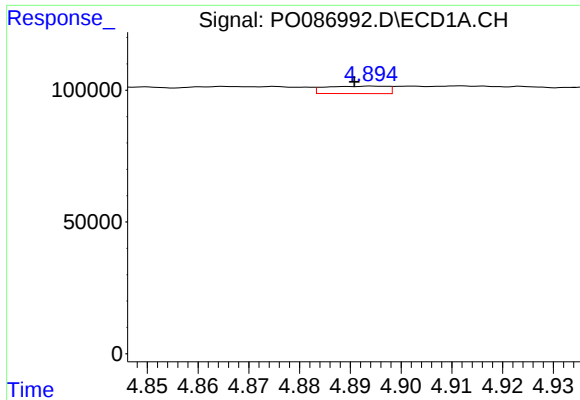
#10 AR-1221-3

R.T.: 4.894 min
Delta R.T.: 0.003 min
Response: 23820
Conc: 14.77 ng/ml



#10 AR-1221-3

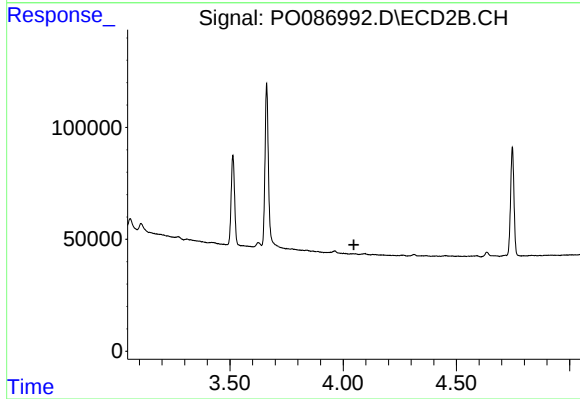
R.T.: 0.000 min
Exp R.T.: 4.048 min
Response: 0
Conc: N.D.



#11 AR-1232-1

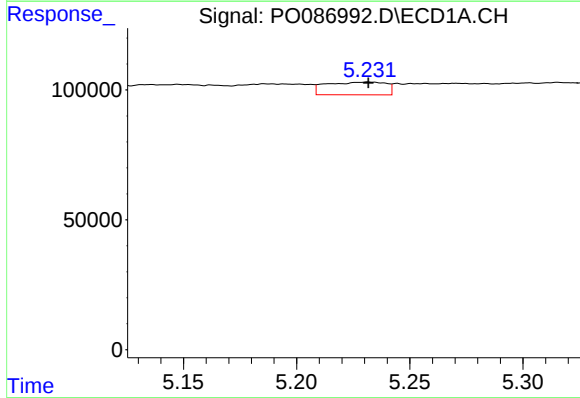
R.T.: 4.894 min
Delta R.T.: 0.003 min
Response: 23820
Conc: 15.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



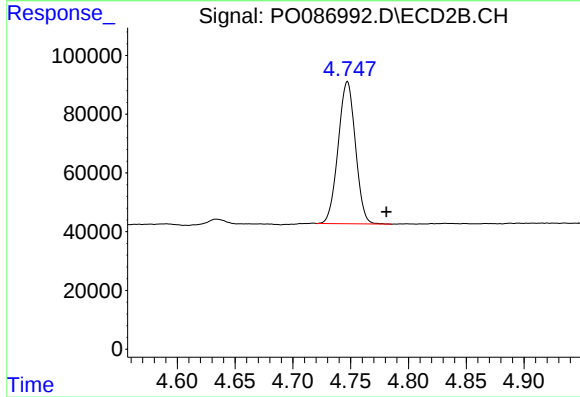
#11 AR-1232-1

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



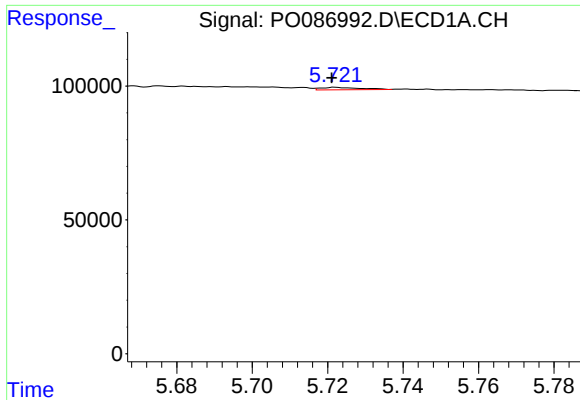
#12 AR-1232-2

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 89728
Conc: 127.67 ng/ml



#12 AR-1232-2

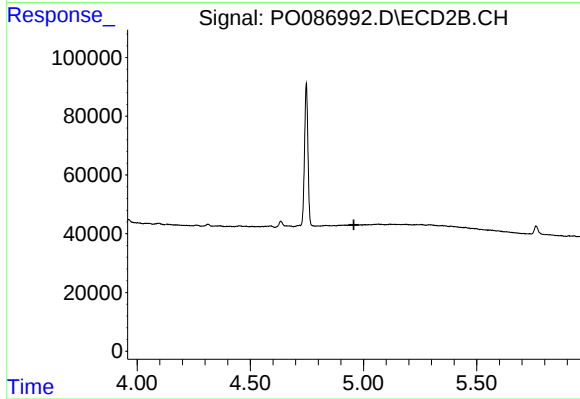
R.T.: 4.747 min
Delta R.T.: -0.034 min
Response: 501882
Conc: 757.60 ng/ml



#13 AR-1232-3

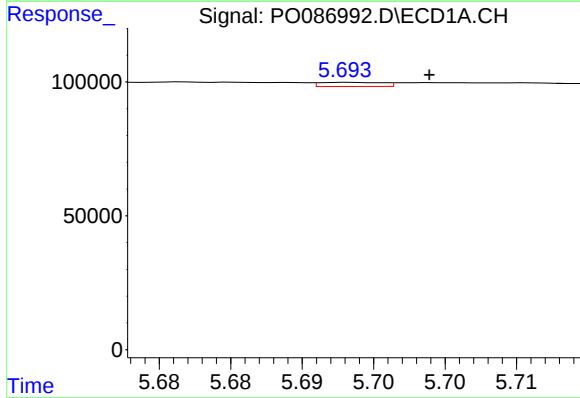
R.T.: 5.722 min
Delta R.T.: 0.001 min
Response: 6551
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



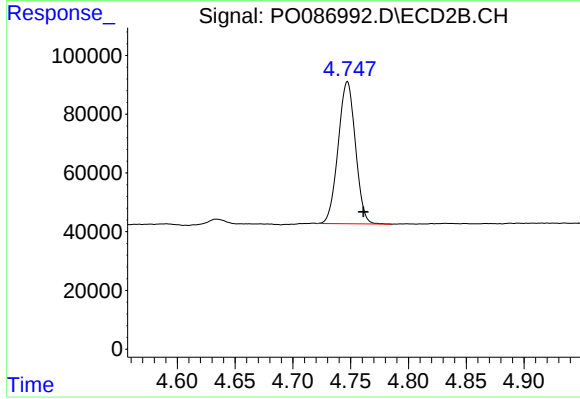
#13 AR-1232-3

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



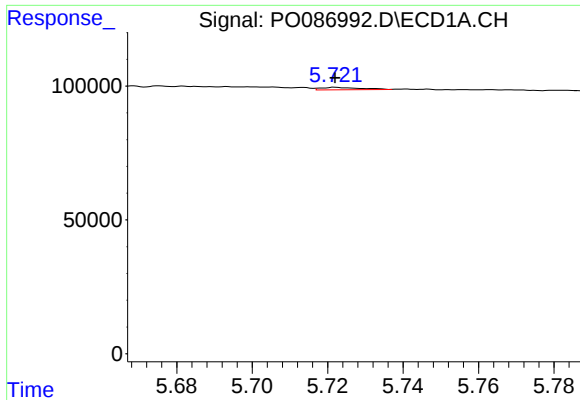
#16 AR-1242-1

R.T.: 5.693 min
Delta R.T.: -0.006 min
Response: 4678
Conc: 2.93 ng/ml



#16 AR-1242-1

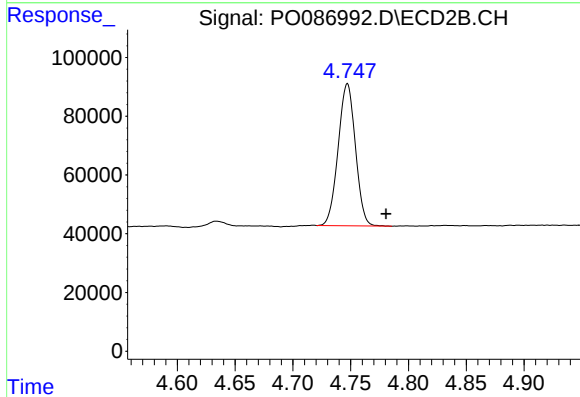
R.T.: 4.747 min
Delta R.T.: -0.014 min
Response: 501882
Conc: 638.86 ng/ml



#17 AR-1242-2

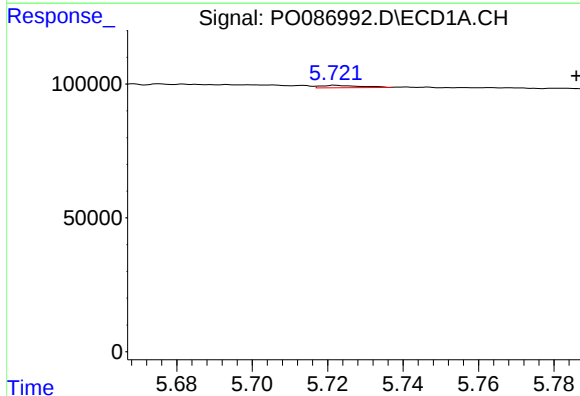
R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 6551
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



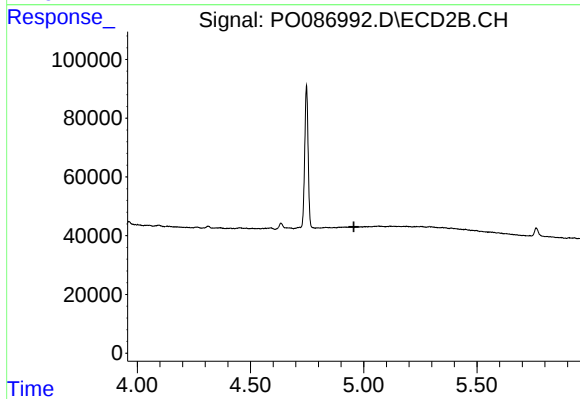
#17 AR-1242-2

R.T.: 4.747 min
Delta R.T.: -0.033 min
Response: 501882
Conc: 464.33 ng/ml



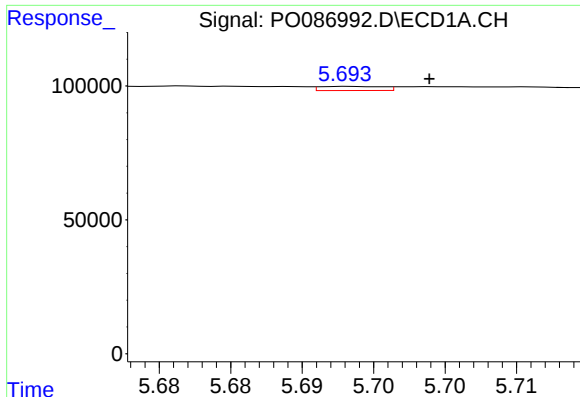
#18 AR-1242-3

R.T.: 5.722 min
Delta R.T.: -0.064 min
Response: 6551
Conc: 4.61 ng/ml



#18 AR-1242-3

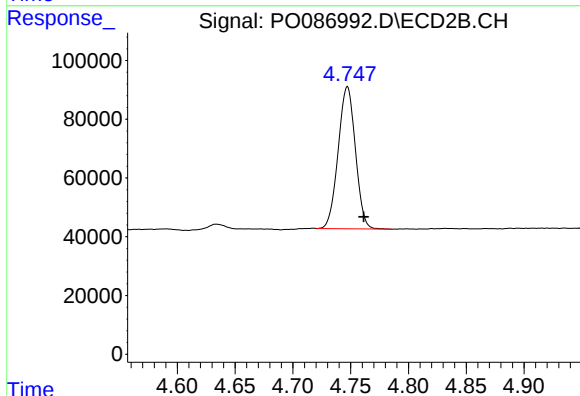
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#21 AR-1248-1

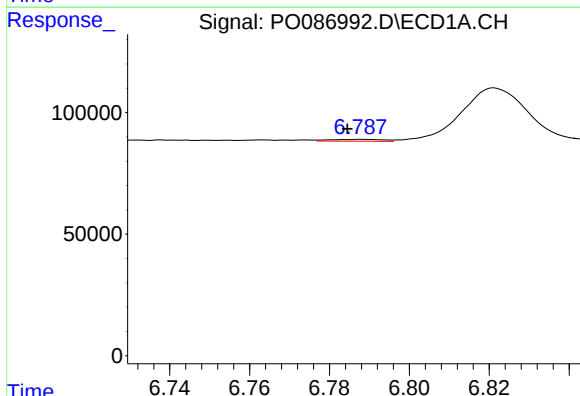
R.T.: 5.693 min
Delta R.T.: -0.006 min
Response: 4678
Conc: 3.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



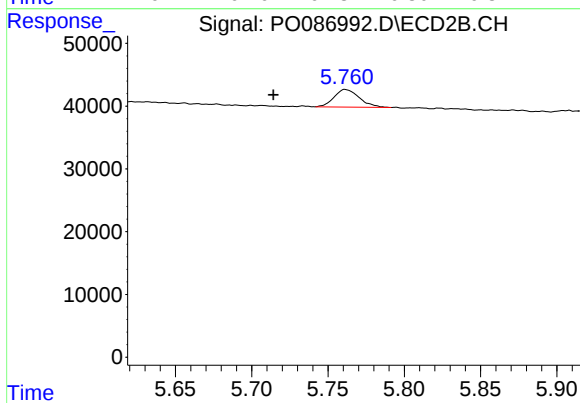
#21 AR-1248-1

R.T.: 4.747 min
Delta R.T.: -0.014 min
Response: 501882
Conc: 853.58 ng/ml



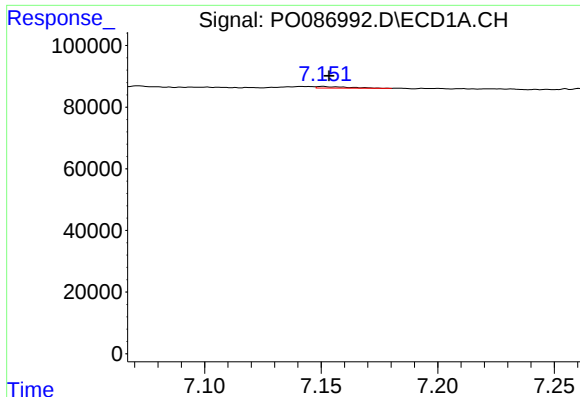
#27 AR-1254-2

R.T.: 6.788 min
Delta R.T.: 0.003 min
Response: 6745
Conc: 1.97 ng/ml



#27 AR-1254-2

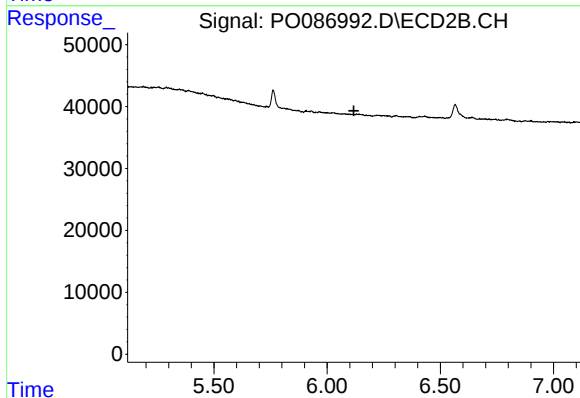
R.T.: 5.761 min
Delta R.T.: 0.047 min
Response: 32184
Conc: 25.98 ng/ml



#28 AR-1254-3

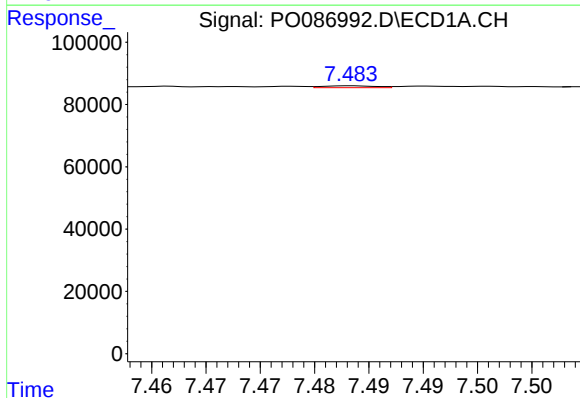
R.T.: 7.151 min
Delta R.T.: -0.002 min
Response: 4587
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



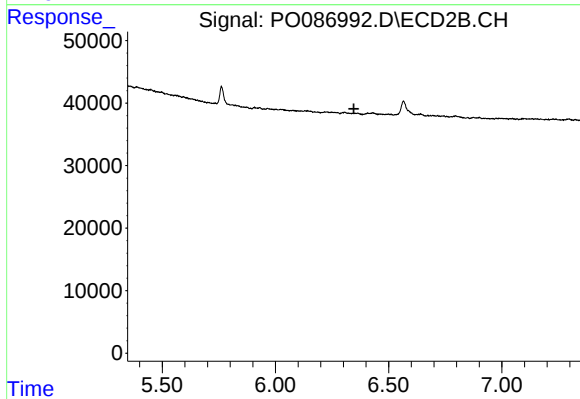
#28 AR-1254-3

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



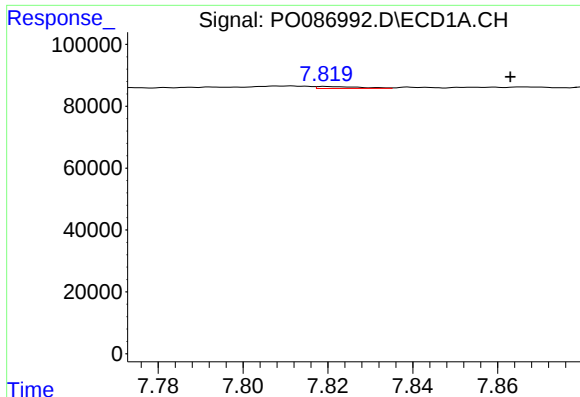
#29 AR-1254-4

R.T.: 7.483 min
Delta R.T.: 0.043 min
Response: 1995
Conc: 0.78 ng/ml



#29 AR-1254-4

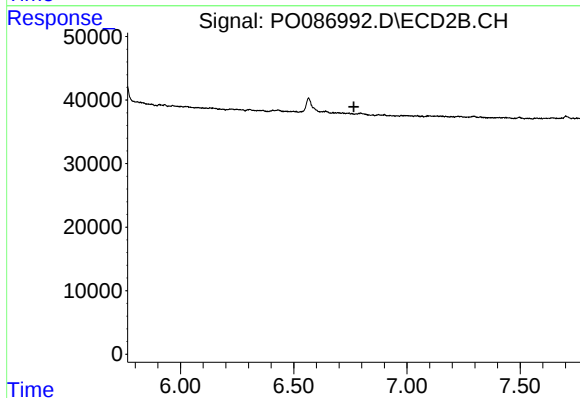
R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#30 AR-1254-5

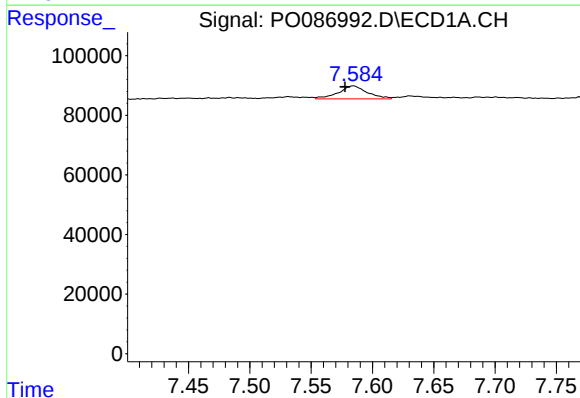
R.T.: 7.819 min
Delta R.T.: -0.044 min
Response: 4271
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



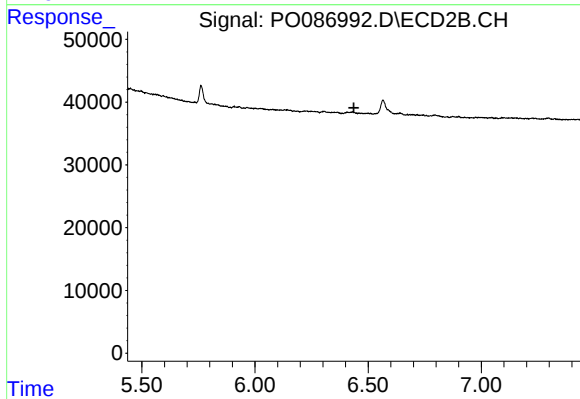
#30 AR-1254-5

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



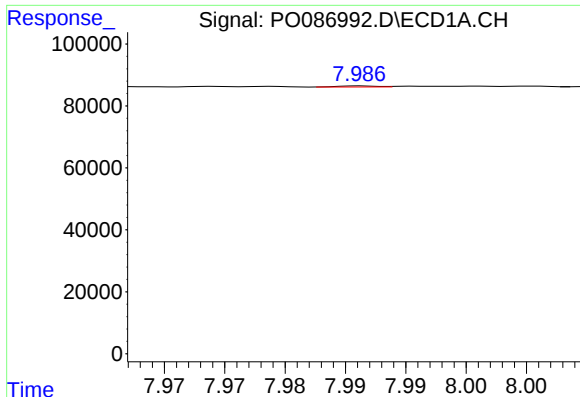
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: 0.007 min
Response: 71444
Conc: 21.07 ng/ml



#32 AR-1260-2

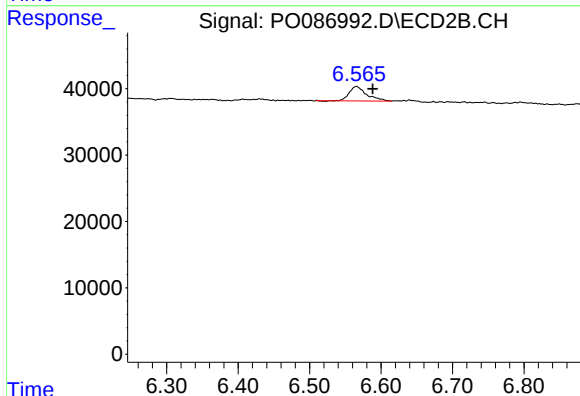
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#33 AR-1260-3

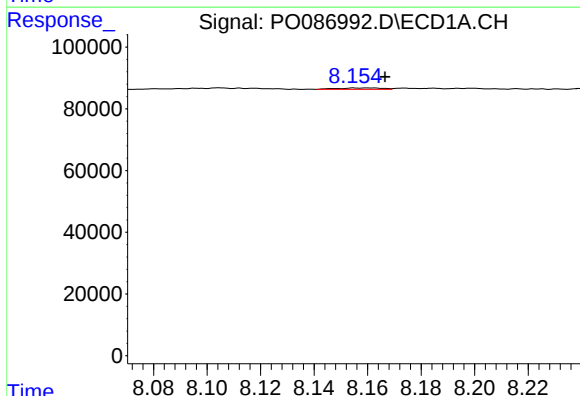
R.T.: 7.986 min
Delta R.T.: 0.049 min
Response: 765
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



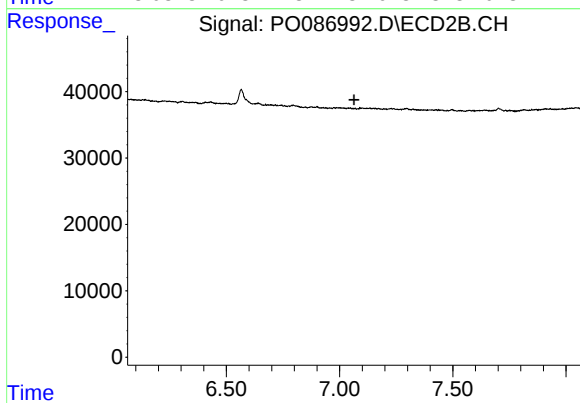
#33 AR-1260-3

R.T.: 6.566 min
Delta R.T.: -0.023 min
Response: 36974
Conc: 21.28 ng/ml



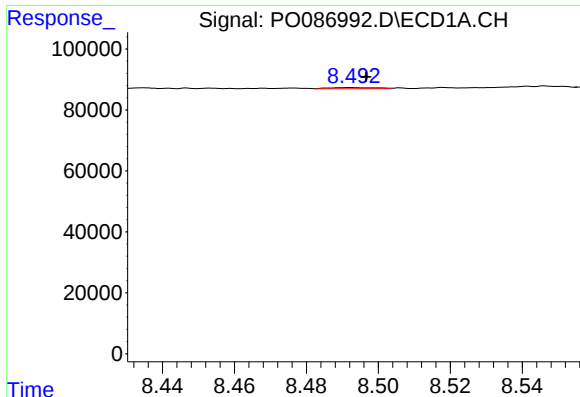
#34 AR-1260-4

R.T.: 8.155 min
Delta R.T.: -0.012 min
Response: 5174
Conc: 2.01 ng/ml



#34 AR-1260-4

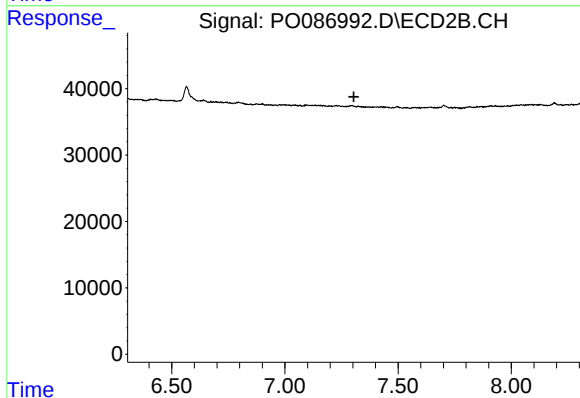
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.



#35 AR-1260-5

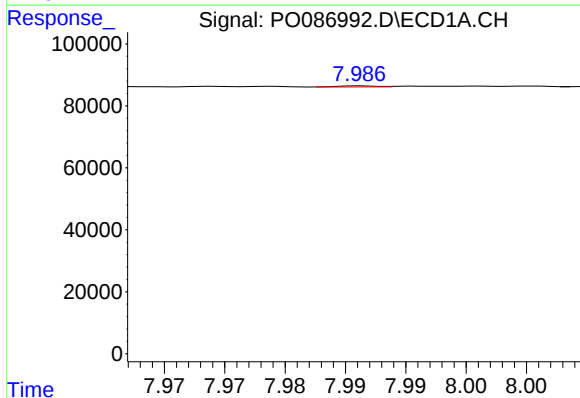
R.T.: 8.492 min
Delta R.T.: -0.004 min
Response: 3498
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



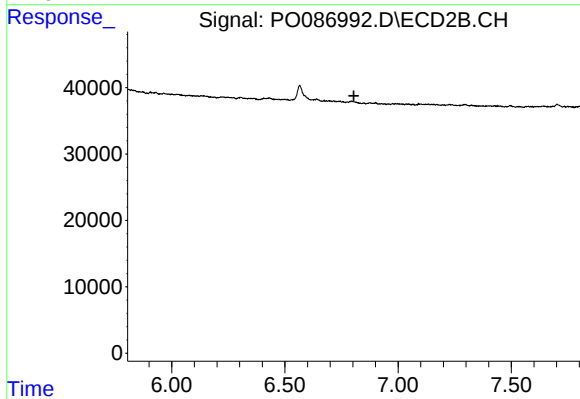
#35 AR-1260-5

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



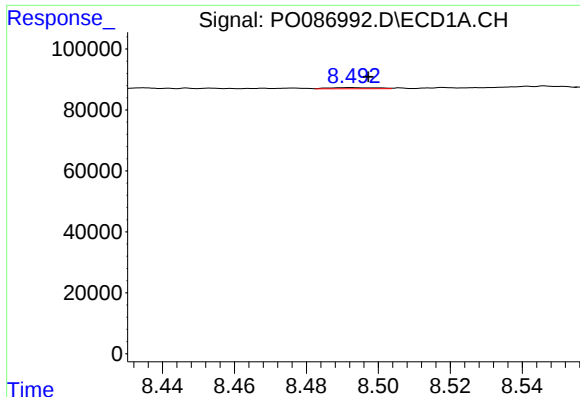
#36 AR-1262-1

R.T.: 7.986 min
Delta R.T.: 0.048 min
Response: 765
Conc: 0.23 ng/ml



#36 AR-1262-1

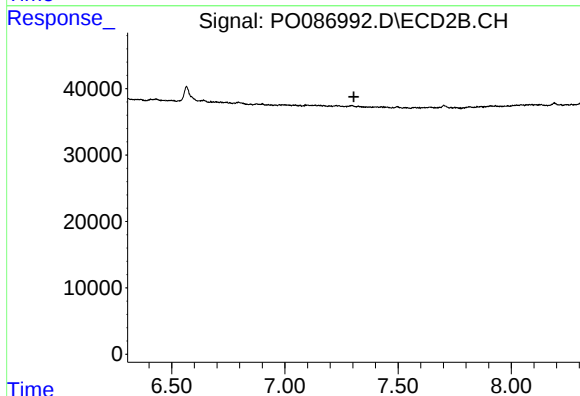
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#37 AR-1262-2

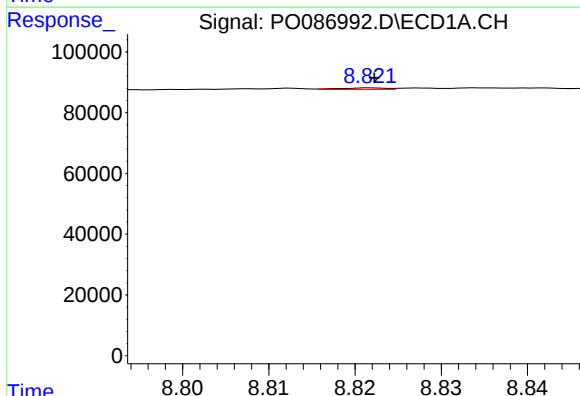
R.T.: 8.492 min
Delta R.T.: -0.005 min
Response: 3498
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



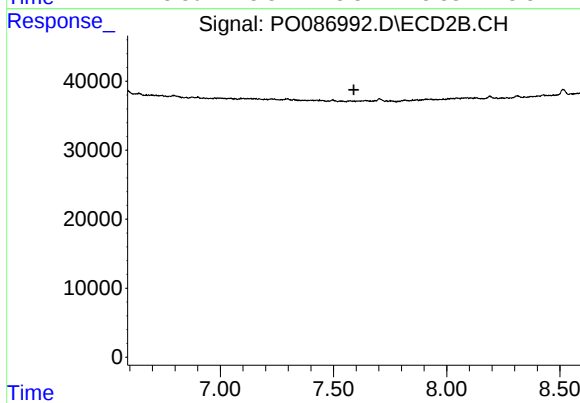
#37 AR-1262-2

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



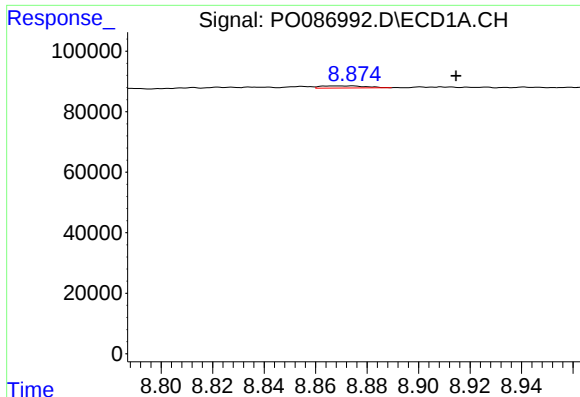
#38 AR-1262-3

R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 1974
Conc: 0.50 ng/ml



#38 AR-1262-3

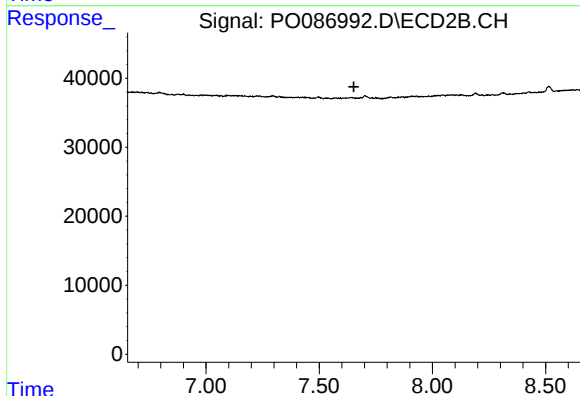
R.T.: 0.000 min
Exp R.T. : 7.590 min
Response: 0
Conc: N.D.



#39 AR-1262-4

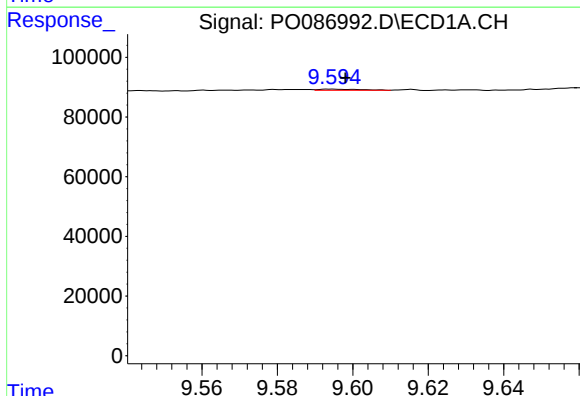
R.T.: 8.874 min
Delta R.T.: -0.040 min
Response: 8251
Conc: 2.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



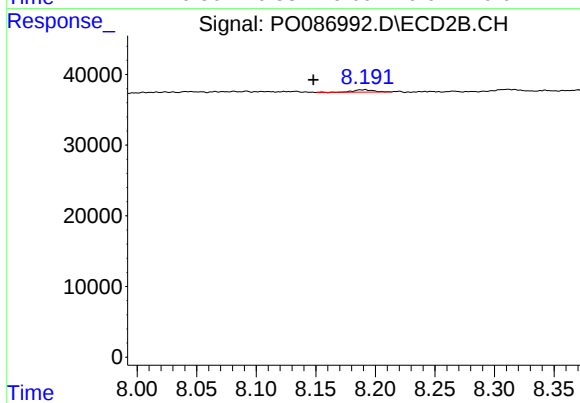
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



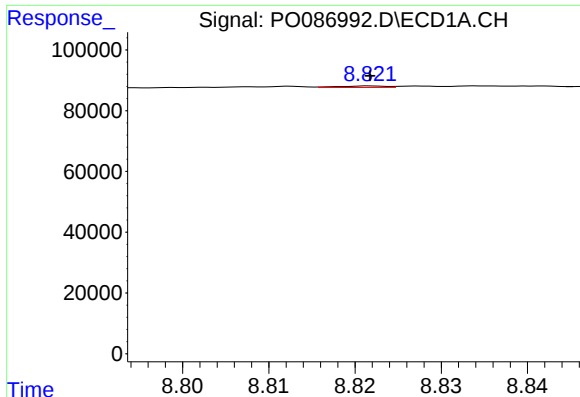
#40 AR-1262-5

R.T.: 9.594 min
Delta R.T.: -0.004 min
Response: 2945
Conc: 1.42 ng/ml



#40 AR-1262-5

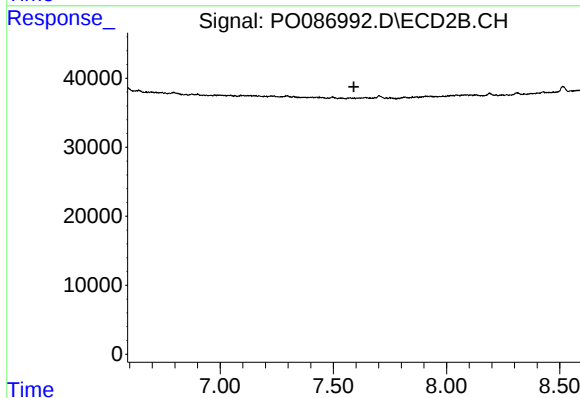
R.T.: 8.191 min
Delta R.T.: 0.043 min
Response: 3608
Conc: 3.58 ng/ml



#41 AR-1268-1

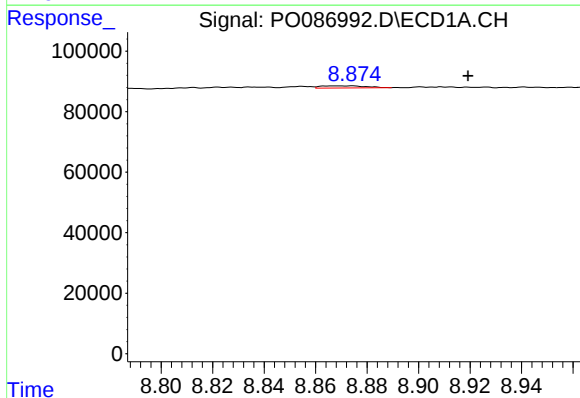
R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 1974
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



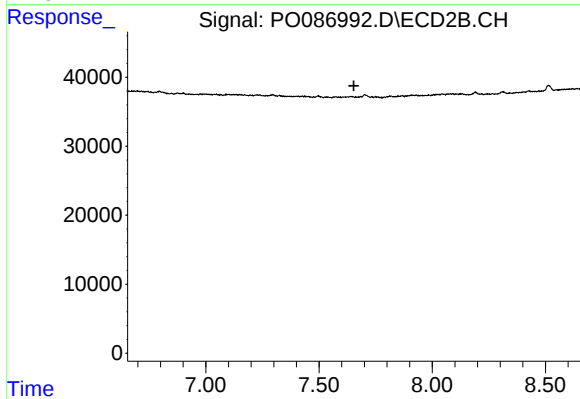
#41 AR-1268-1

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



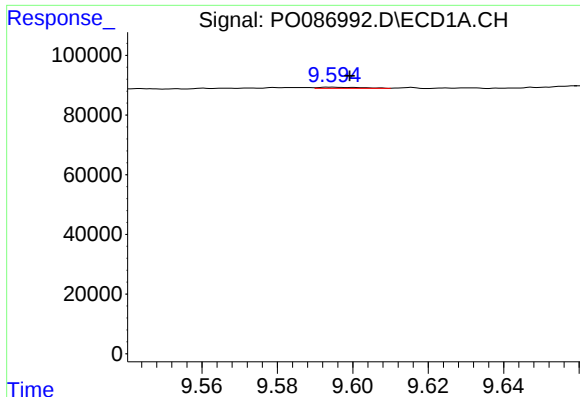
#42 AR-1268-2

R.T.: 8.874 min
Delta R.T.: -0.045 min
Response: 8251
Conc: 1.29 ng/ml



#42 AR-1268-2

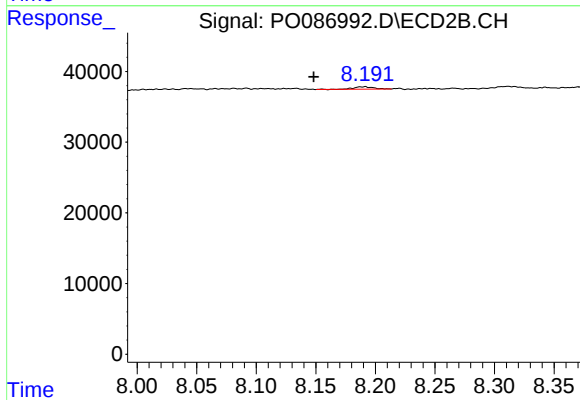
R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#44 AR-1268-4

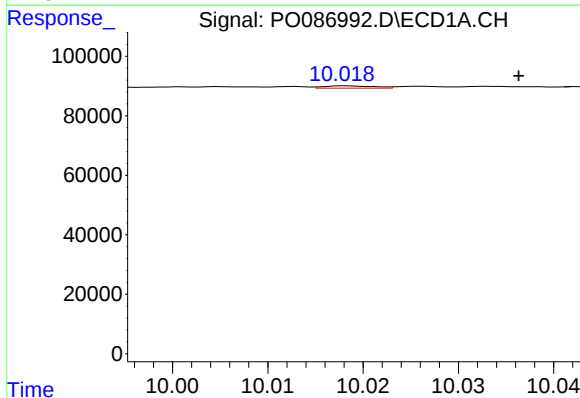
R.T.: 9.594 min
Delta R.T.: -0.005 min
Response: 2945
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



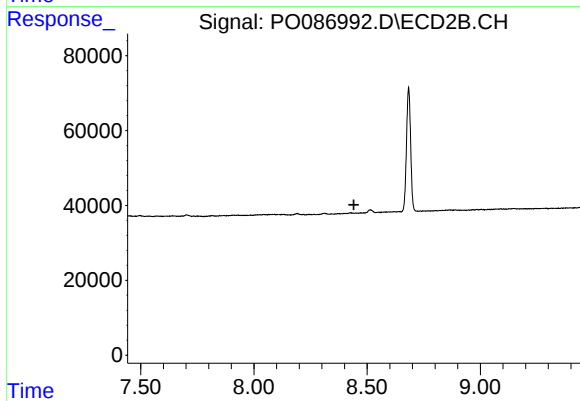
#44 AR-1268-4

R.T.: 8.191 min
Delta R.T.: 0.043 min
Response: 3608
Conc: 3.16 ng/ml



#45 AR-1268-5

R.T.: 10.018 min
Delta R.T.: -0.018 min
Response: 2875
Conc: 0.16 ng/ml



#45 AR-1268-5

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