

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P00512722\
 Data File : P0086705.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2022 15:12
 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: May 27 23:36:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 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...	4.482	3.674	2013473	936869	19.816	21.509
2)	SA Decachlor...	10.339	8.725	1174148	712695	21.624	20.479
Target Compounds							
3)	L1 AR-1016-1	5.660	0.000	9292	0	2.907	N.D. #
4)	L1 AR-1016-2	5.693	0.000	11697	0	2.631	N.D. #
5)	L1 AR-1016-3	5.739	0.000	882	0	0.321	N.D. #
9)	L2 AR-1221-2	4.792	3.980	25287	9532	27.702	24.734
10)	L2 AR-1221-3	4.792f	0.000	25287	0	9.383	N.D. #
11)	L3 AR-1232-1	4.792f	0.000	25287	0	12.352	N.D. #
12)	L3 AR-1232-2	5.382	0.000	2988	0	3.172	N.D. #
13)	L3 AR-1232-3	5.693	0.000	11697	0	6.655	N.D. #
15)	L3 AR-1232-5	5.929	0.000	880	0	1.330	N.D. #
16)	L4 AR-1242-1	5.660	0.000	9292	0	3.418	N.D. #
17)	L4 AR-1242-2	5.693	0.000	11697	0	3.112	N.D. #
18)	L4 AR-1242-3	5.739	0.000	882	0	0.375	N.D. #
20)	L4 AR-1242-5	6.529f	0.000	11238	0	6.139	N.D. #
21)	L5 AR-1248-1	5.660	0.000	9292	0	4.600	N.D. #
22)	L5 AR-1248-2	5.929	0.000	880	0	0.326	N.D. #
24)	L5 AR-1248-4	6.529	0.000	11238	0	3.491	N.D. #
25)	L5 AR-1248-5	6.529f	0.000	11238	0	3.611	N.D. #
26)	L6 AR-1254-1	6.529	0.000	11238	0	3.339	N.D. #
28)	L6 AR-1254-3	7.120	0.000	9248	0	1.830	N.D. #
29)	L6 AR-1254-4	7.459f	0.000	1518	0	0.407	N.D. #
32)	L7 AR-1260-2	7.549	0.000	959	0	0.265	N.D. #
33)	L7 AR-1260-3	0.000	6.592f	0	3425	N.D.	1.593 #
34)	L7 AR-1260-4	8.123	0.000	11454	0	3.395	N.D. #
35)	L7 AR-1260-5	8.472	0.000	31992	0	5.184	N.D. #
37)	L8 AR-1262-2	8.472	0.000	31992	0	4.087	N.D. #
38)	L8 AR-1262-3	8.807	0.000	3561	0	0.677	N.D. #
39)	L8 AR-1262-4	8.874	0.000	556	0	0.232	N.D. #
41)	L9 AR-1268-1	8.807f	0.000	3561	0	0.408	N.D. #
42)	L9 AR-1268-2	8.874	0.000	556	0	0.070	N.D. #
43)	L9 AR-1268-3	9.153f	0.000	633	0	0.095	N.D. #
45)	L9 AR-1268-5	9.987	0.000	8207	0	0.375	N.D. #

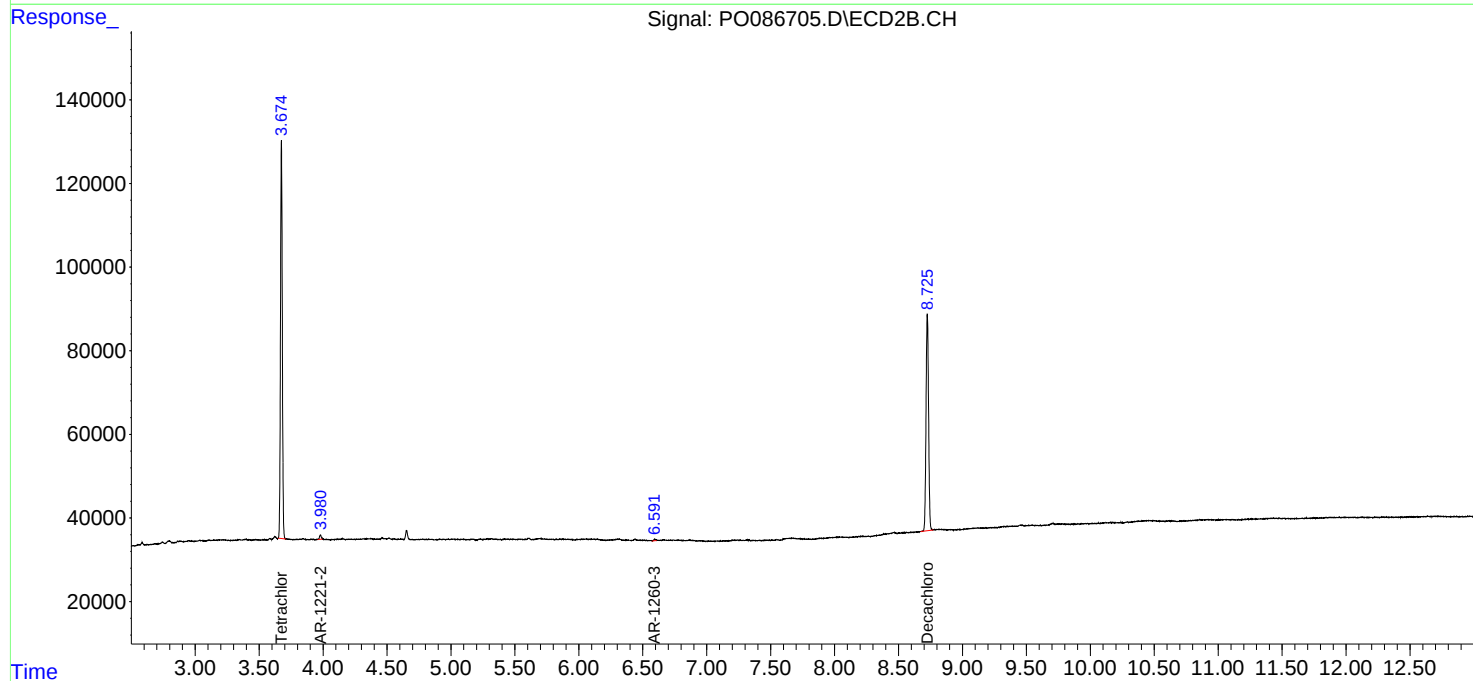
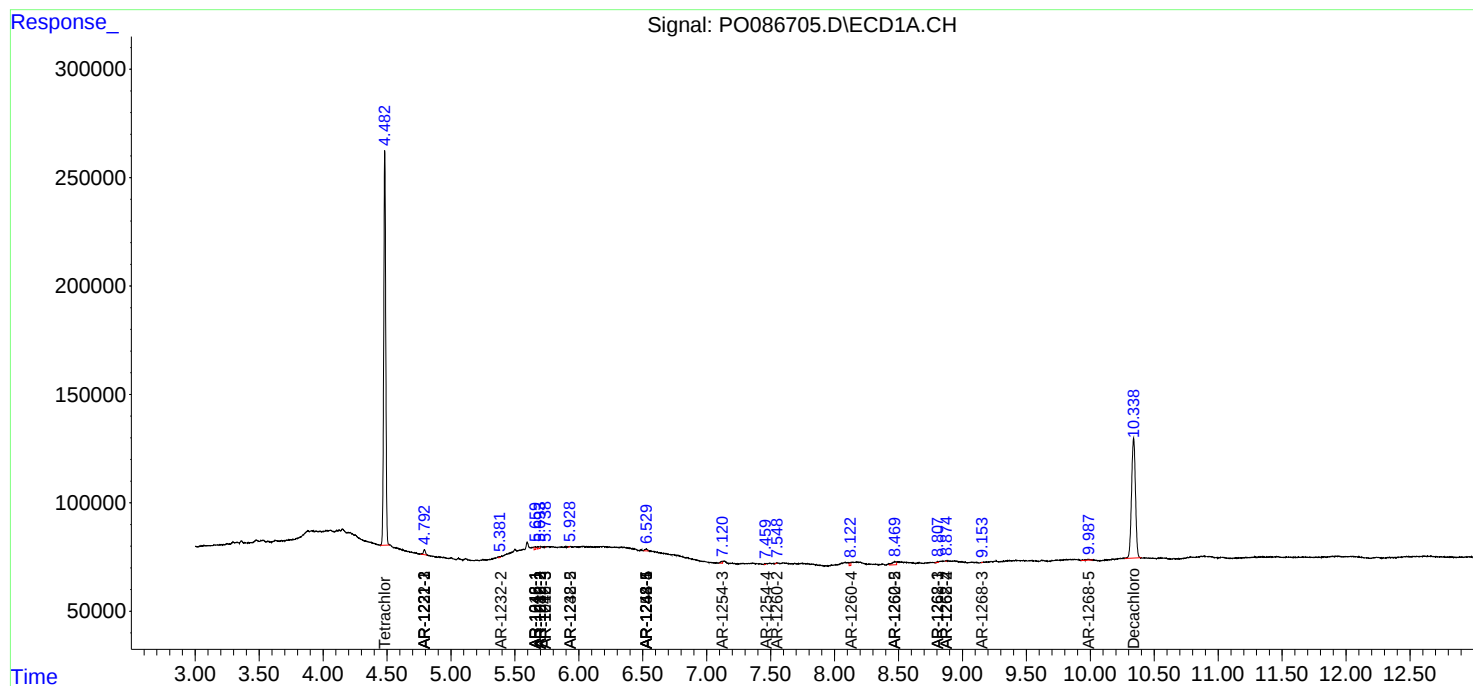
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

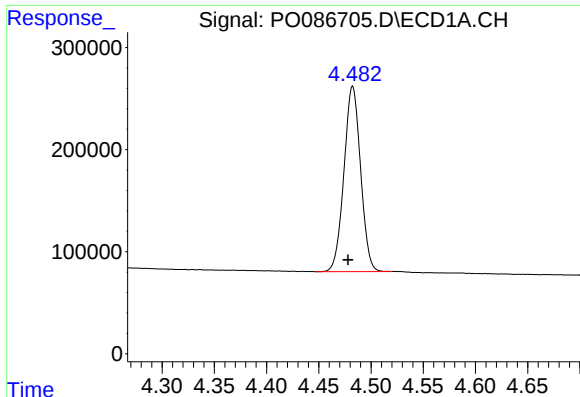
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052722\
Data File : P0086705.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2022 15:12
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:36:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 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

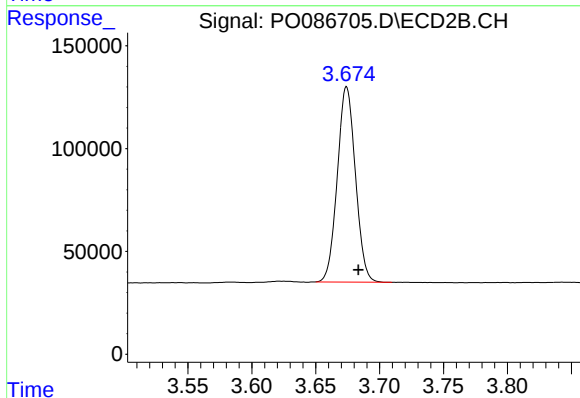




#1 Tetrachloro-m-xylene

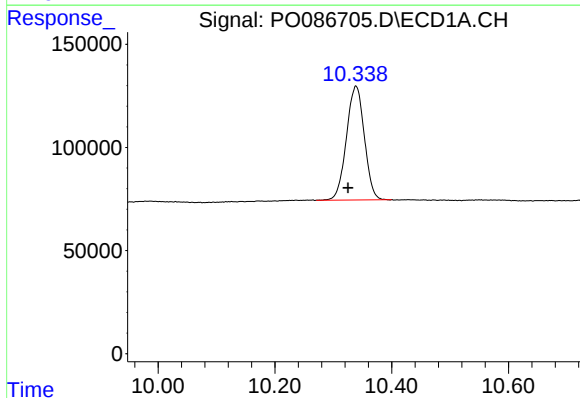
R.T.: 4.482 min
Delta R.T.: 0.004 min
Response: 2013473
Conc: 19.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



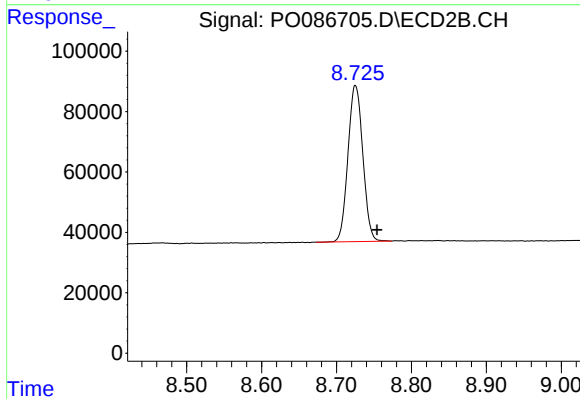
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.009 min
Response: 936869
Conc: 21.51 ng/ml



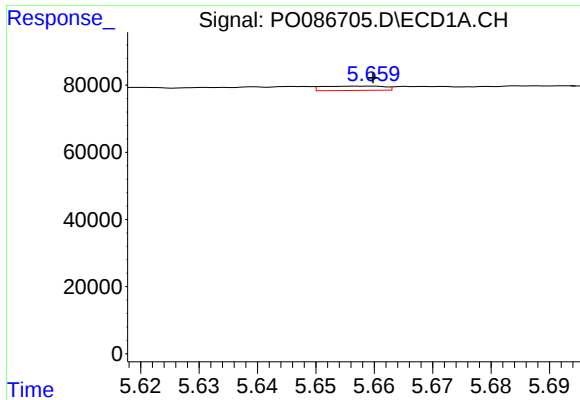
#2 Decachlorobiphenyl

R.T.: 10.339 min
Delta R.T.: 0.014 min
Response: 1174148
Conc: 21.62 ng/ml



#2 Decachlorobiphenyl

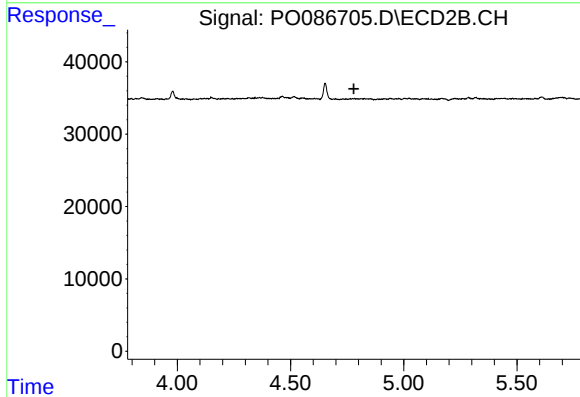
R.T.: 8.725 min
Delta R.T.: -0.029 min
Response: 712695
Conc: 20.48 ng/ml



#3 AR-1016-1

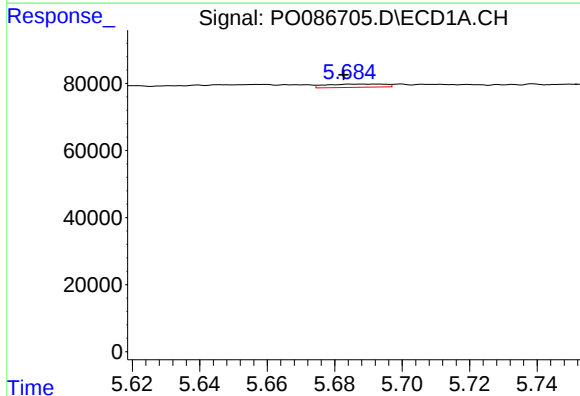
R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 9292
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



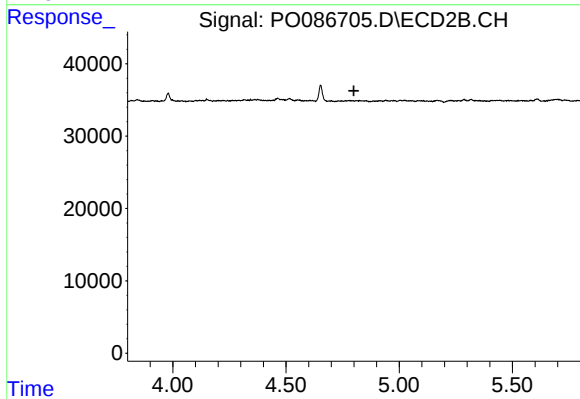
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



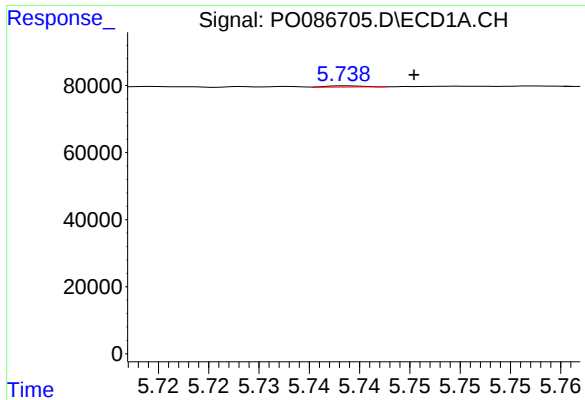
#4 AR-1016-2

R.T.: 5.693 min
Delta R.T.: 0.010 min
Response: 11697
Conc: 2.63 ng/ml



#4 AR-1016-2

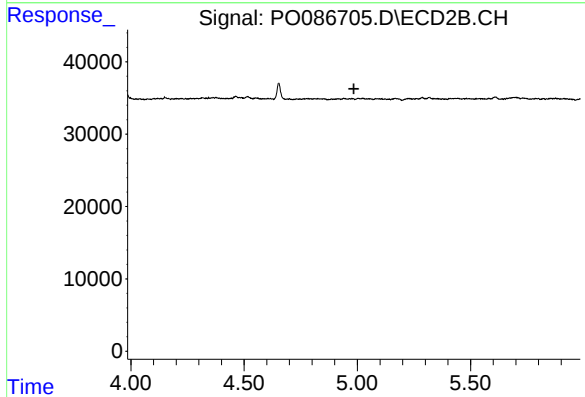
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

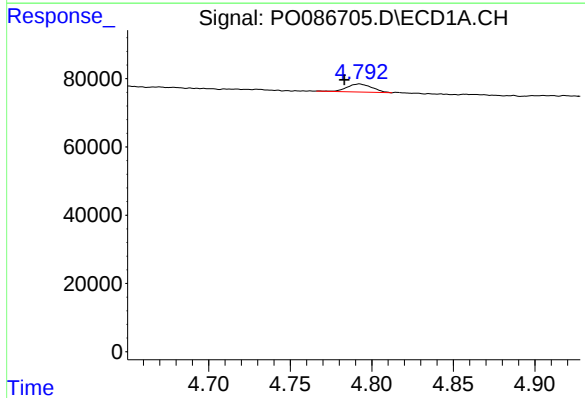
R.T.: 5.739 min
Delta R.T.: -0.007 min
Response: 882
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



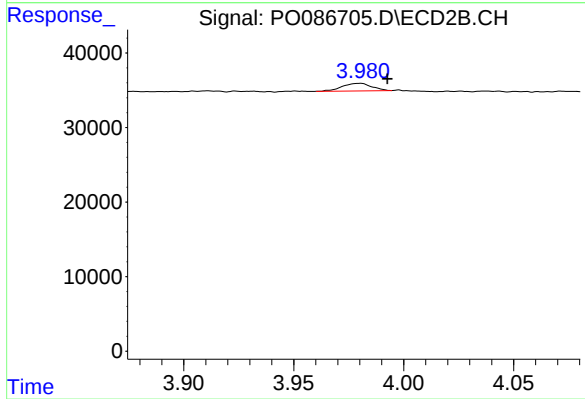
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



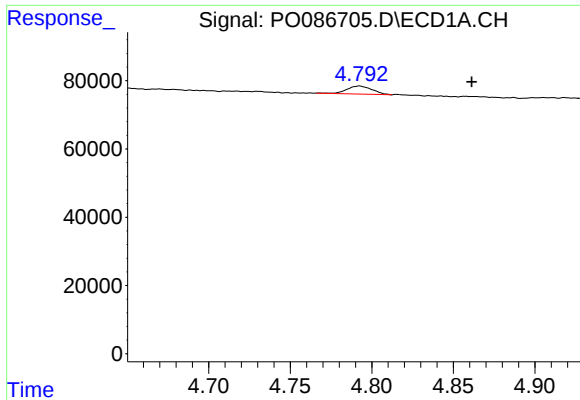
#9 AR-1221-2

R.T.: 4.792 min
Delta R.T.: 0.009 min
Response: 25287
Conc: 27.70 ng/ml



#9 AR-1221-2

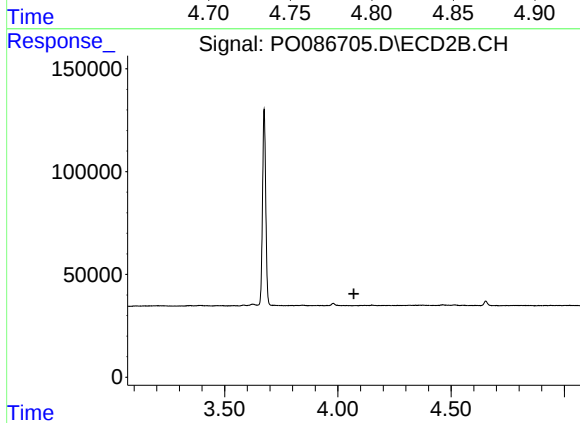
R.T.: 3.980 min
Delta R.T.: -0.012 min
Response: 9532
Conc: 24.73 ng/ml



#10 AR-1221-3

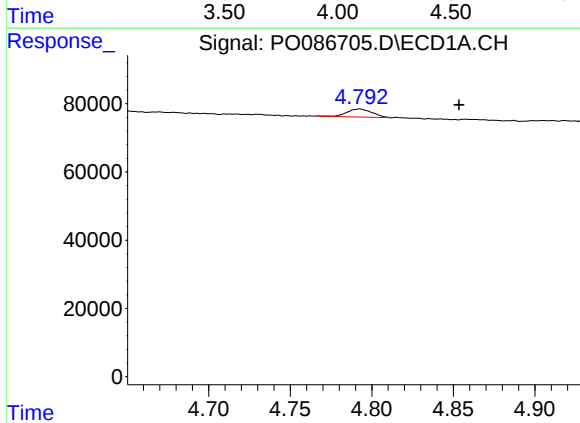
R.T.: 4.792 min
Delta R.T.: -0.069 min
Response: 25287
Conc: 9.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



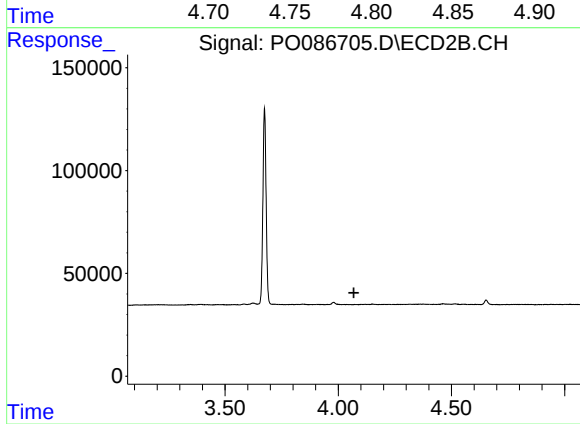
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



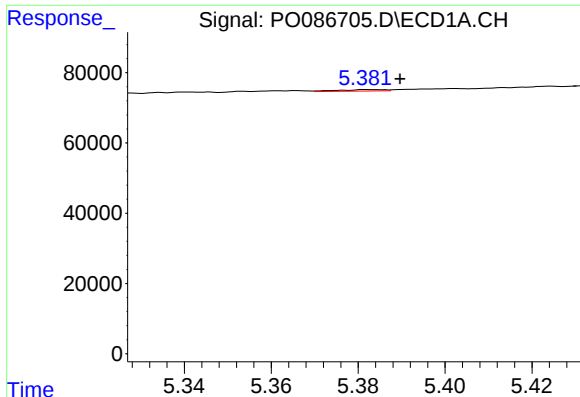
#11 AR-1232-1

R.T.: 4.792 min
Delta R.T.: -0.061 min
Response: 25287
Conc: 12.35 ng/ml



#11 AR-1232-1

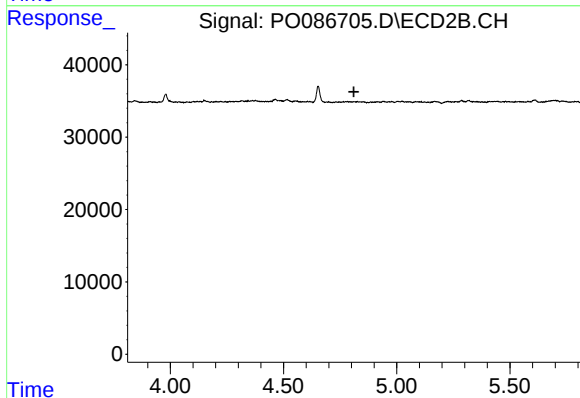
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

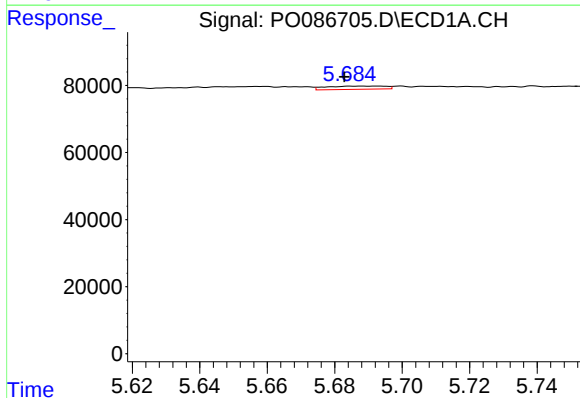
R.T.: 5.382 min
Delta R.T.: -0.008 min
Response: 2988
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



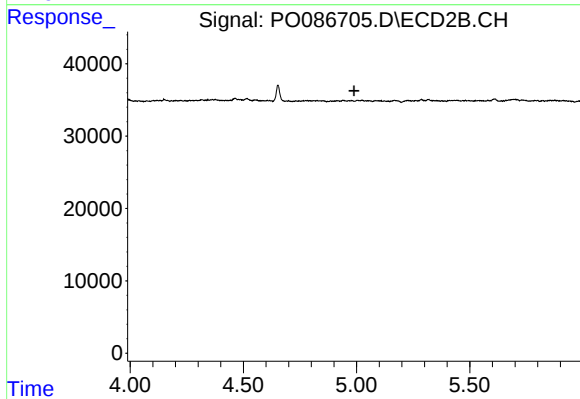
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



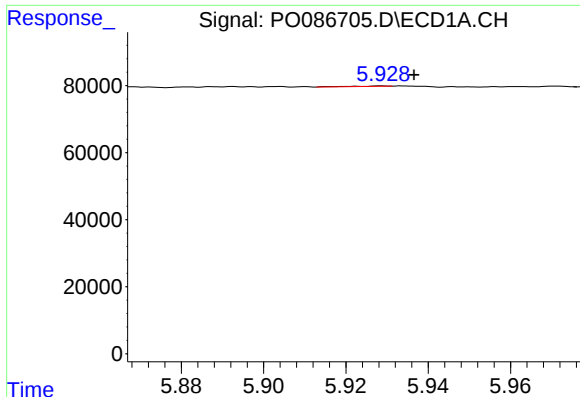
#13 AR-1232-3

R.T.: 5.693 min
Delta R.T.: 0.010 min
Response: 11697
Conc: 6.65 ng/ml



#13 AR-1232-3

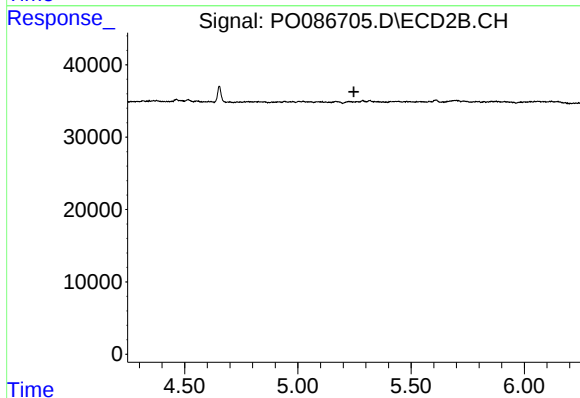
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#15 AR-1232-5

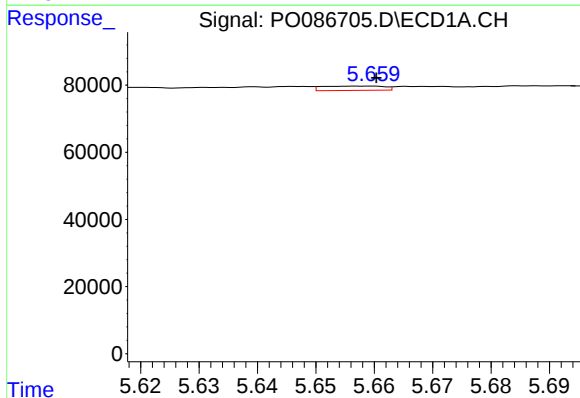
R.T.: 5.929 min
Delta R.T.: -0.008 min
Response: 880
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



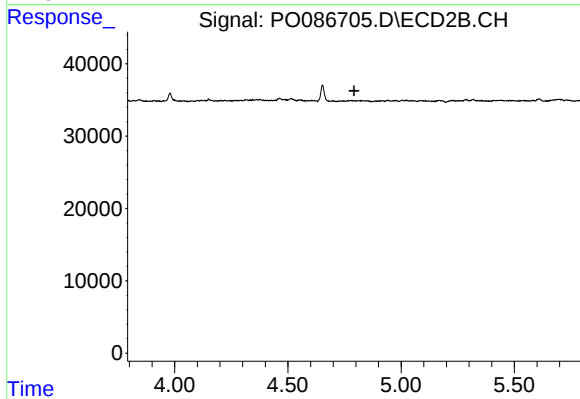
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



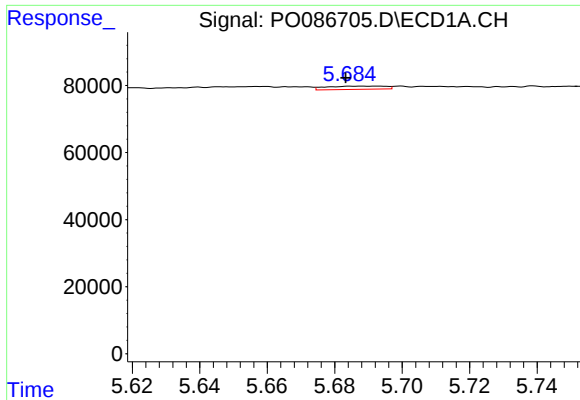
#16 AR-1242-1

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 9292
Conc: 3.42 ng/ml



#16 AR-1242-1

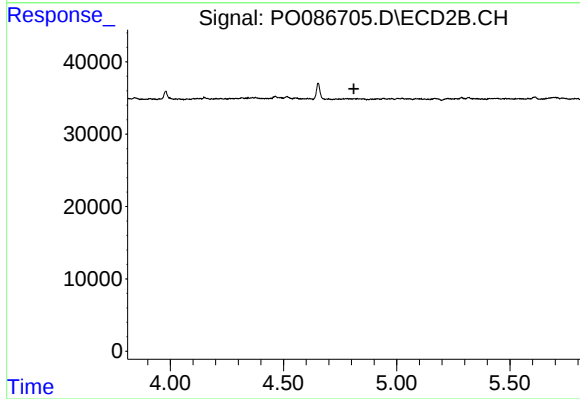
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

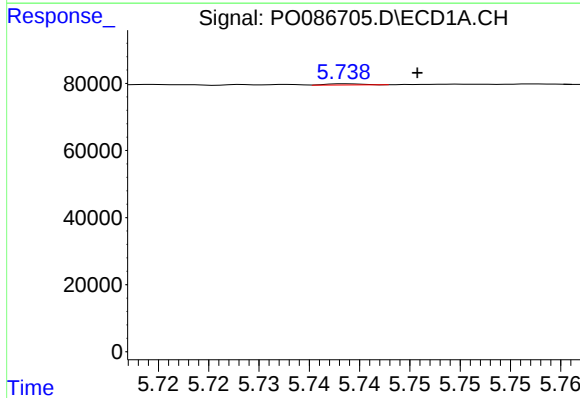
R.T.: 5.693 min
Delta R.T.: 0.010 min
Response: 11697
Conc: 3.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



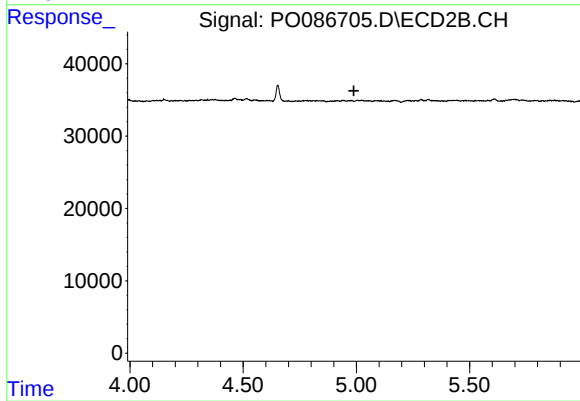
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



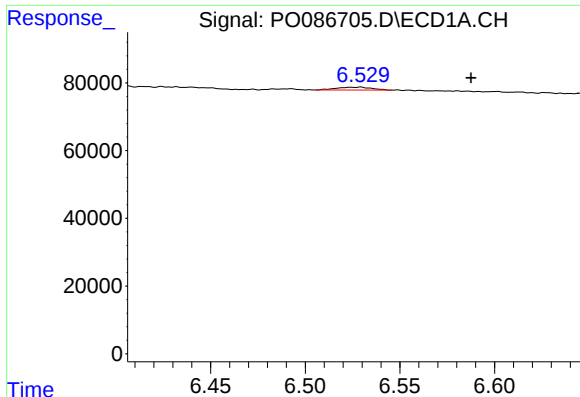
#18 AR-1242-3

R.T.: 5.739 min
Delta R.T.: -0.007 min
Response: 882
Conc: 0.38 ng/ml



#18 AR-1242-3

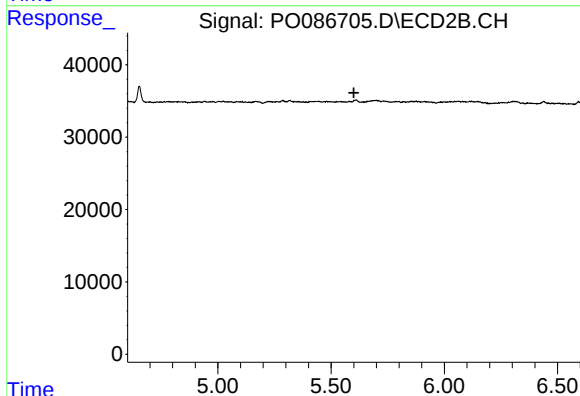
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#20 AR-1242-5

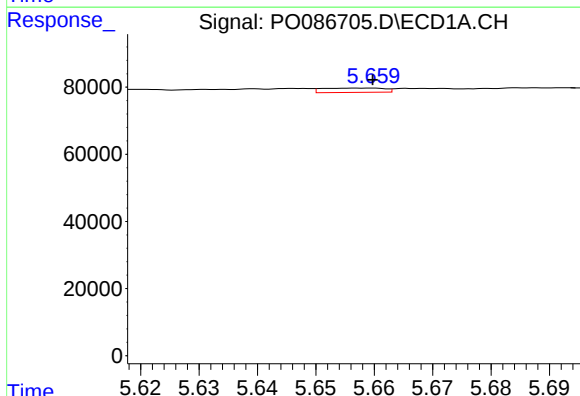
R.T.: 6.529 min
Delta R.T.: -0.058 min
Response: 11238
Conc: 6.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



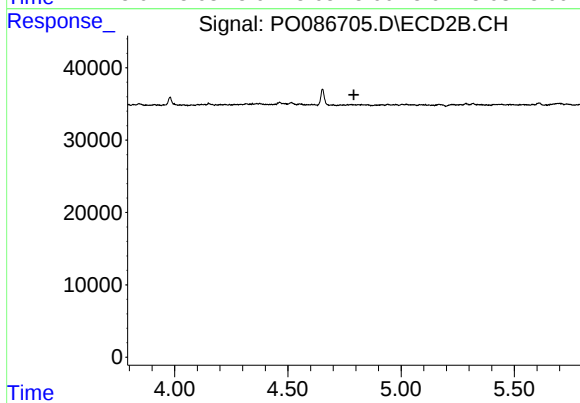
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



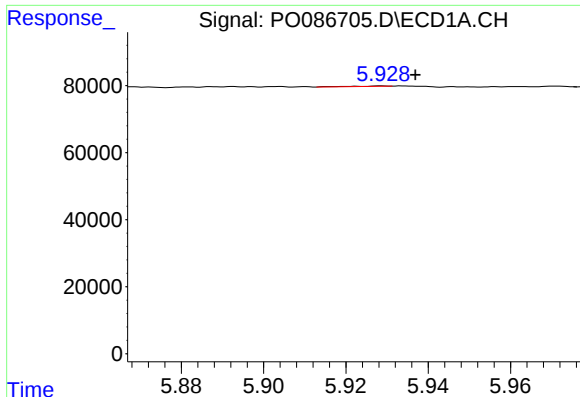
#21 AR-1248-1

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 9292
Conc: 4.60 ng/ml



#21 AR-1248-1

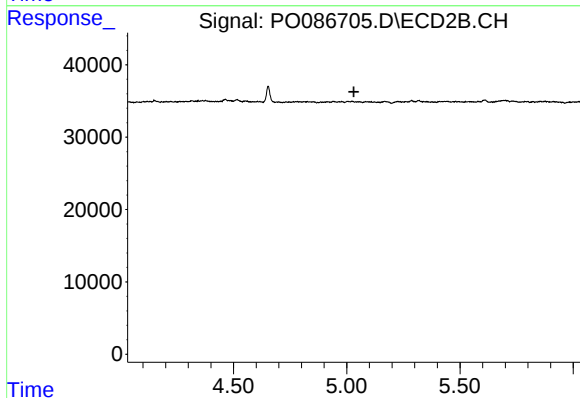
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

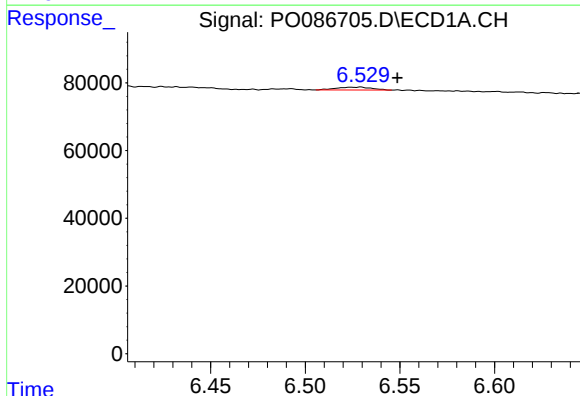
R.T.: 5.929 min
Delta R.T.: -0.008 min
Response: 880
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



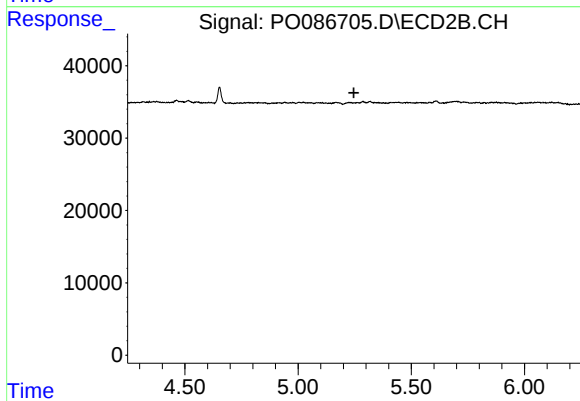
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



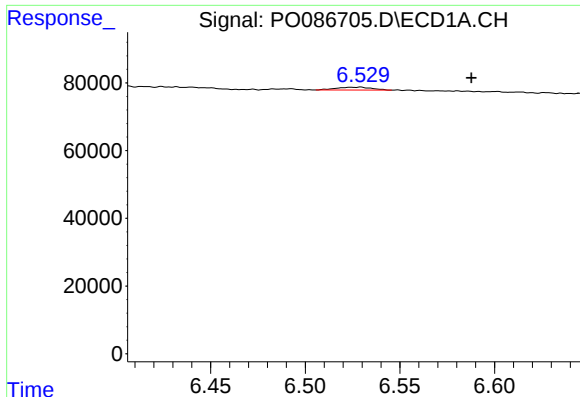
#24 AR-1248-4

R.T.: 6.529 min
Delta R.T.: -0.019 min
Response: 11238
Conc: 3.49 ng/ml



#24 AR-1248-4

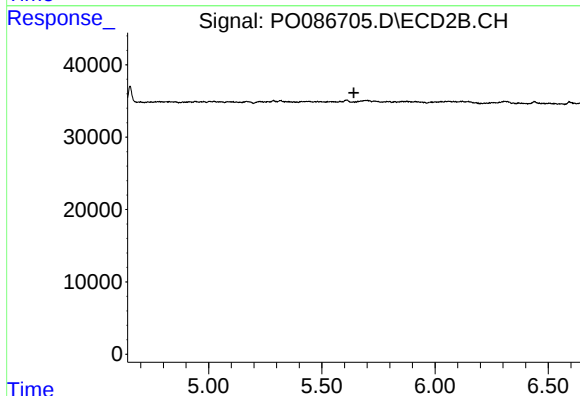
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

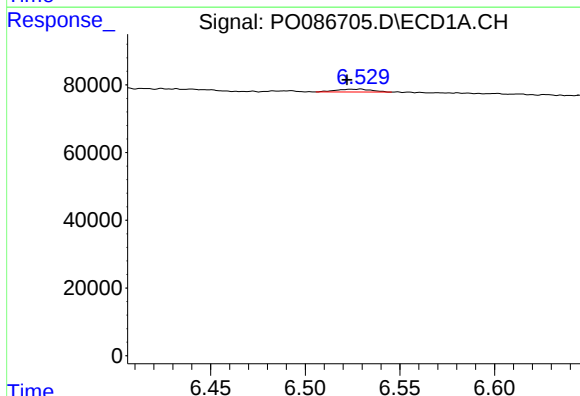
R.T.: 6.529 min
Delta R.T.: -0.058 min
Response: 11238
Conc: 3.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



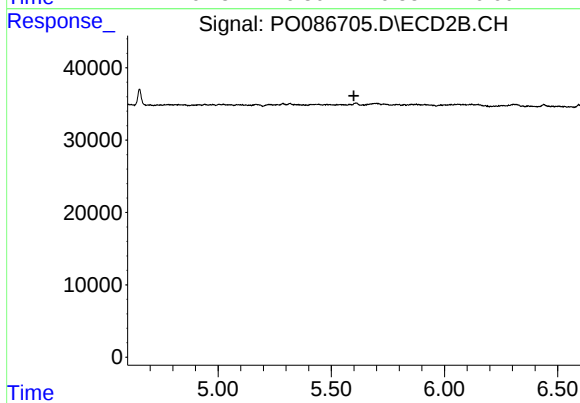
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



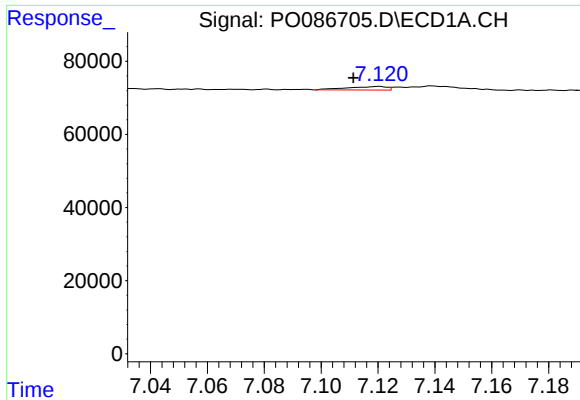
#26 AR-1254-1

R.T.: 6.529 min
Delta R.T.: 0.007 min
Response: 11238
Conc: 3.34 ng/ml



#26 AR-1254-1

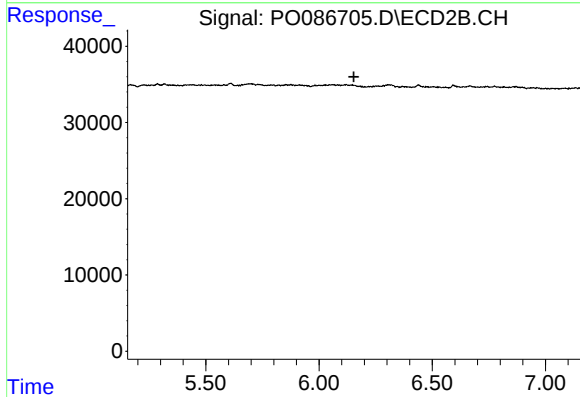
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#28 AR-1254-3

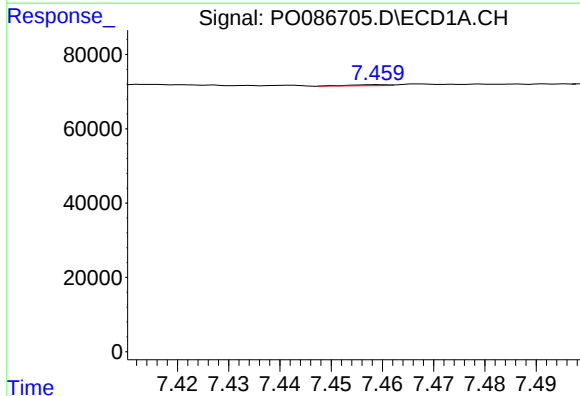
R.T.: 7.120 min
Delta R.T.: 0.009 min
Response: 9248
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



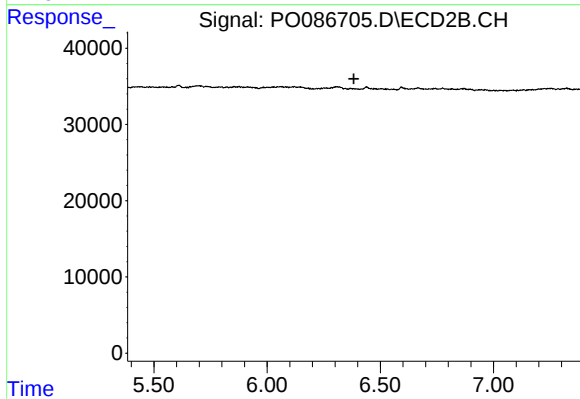
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



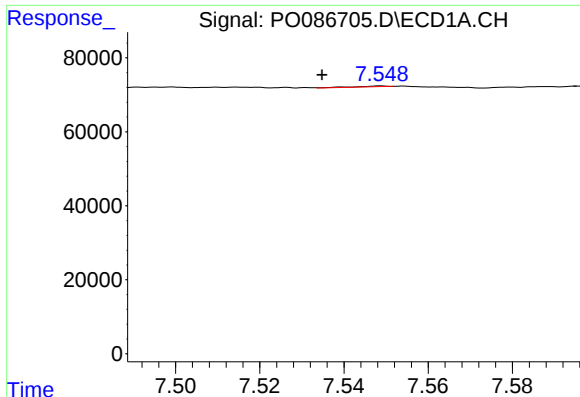
#29 AR-1254-4

R.T.: 7.459 min
Delta R.T.: 0.061 min
Response: 1518
Conc: 0.41 ng/ml



#29 AR-1254-4

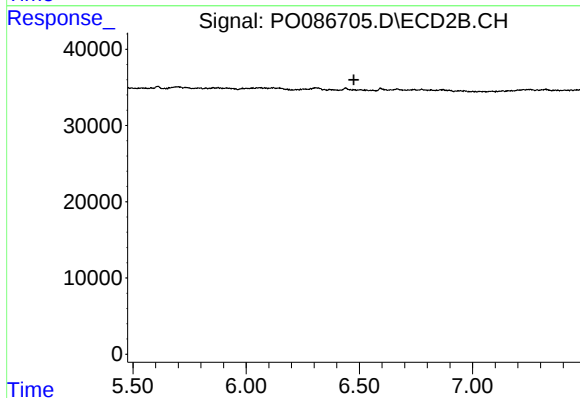
R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#32 AR-1260-2

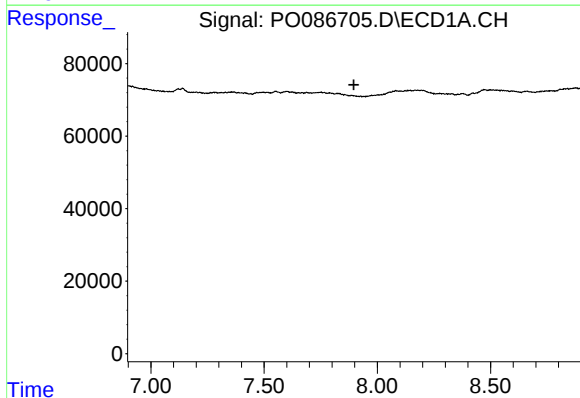
R.T.: 7.549 min
Delta R.T.: 0.014 min
Response: 959
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



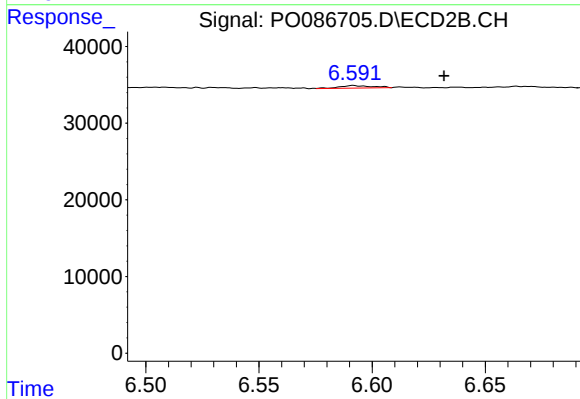
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



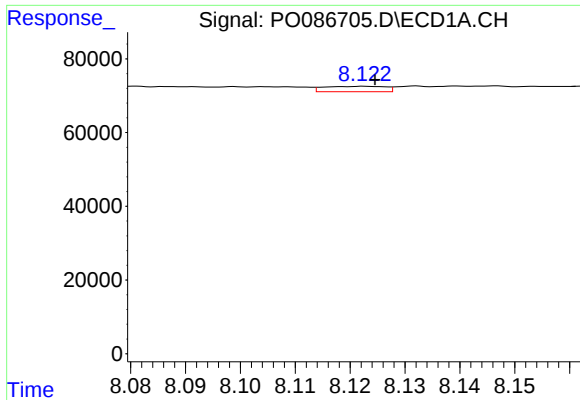
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.897 min
Response: 0
Conc: N.D.



#33 AR-1260-3

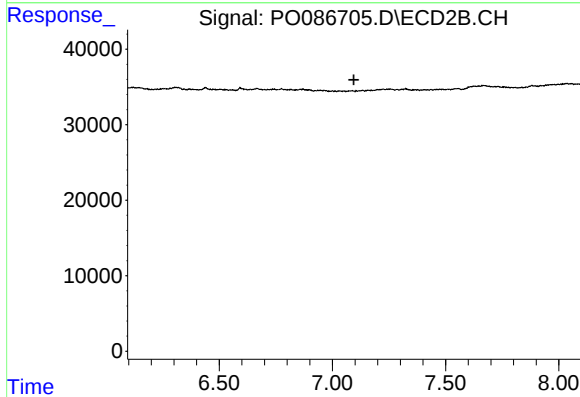
R.T.: 6.592 min
Delta R.T.: -0.040 min
Response: 3425
Conc: 1.59 ng/ml



#34 AR-1260-4

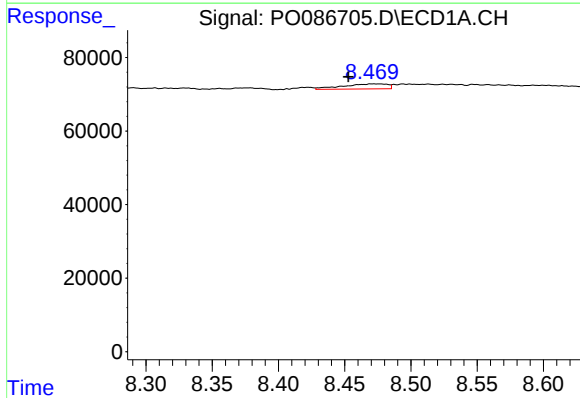
R.T.: 8.123 min
Delta R.T.: -0.002 min
Response: 11454
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



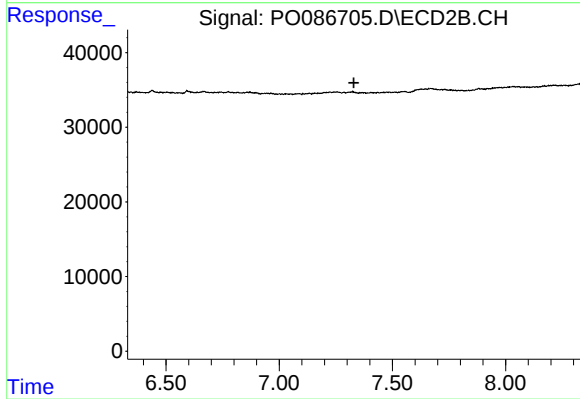
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



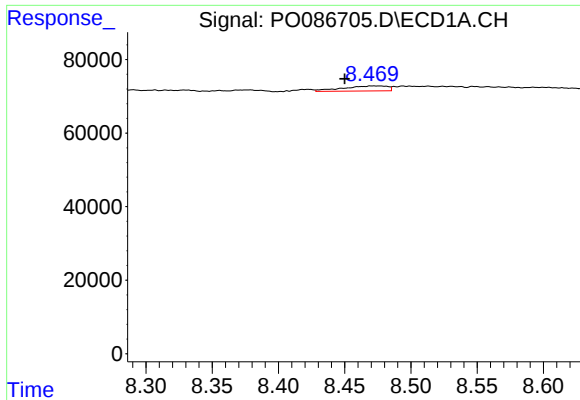
#35 AR-1260-5

R.T.: 8.472 min
Delta R.T.: 0.019 min
Response: 31992
Conc: 5.18 ng/ml



#35 AR-1260-5

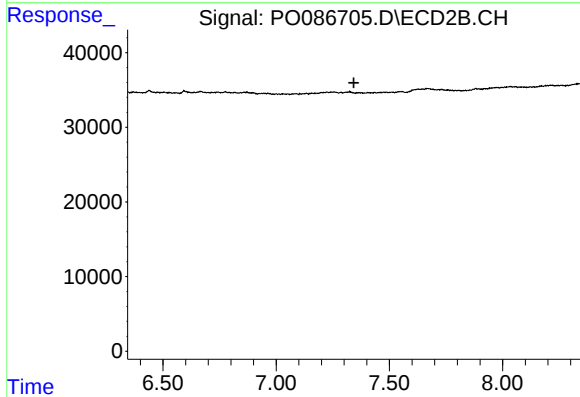
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#37 AR-1262-2

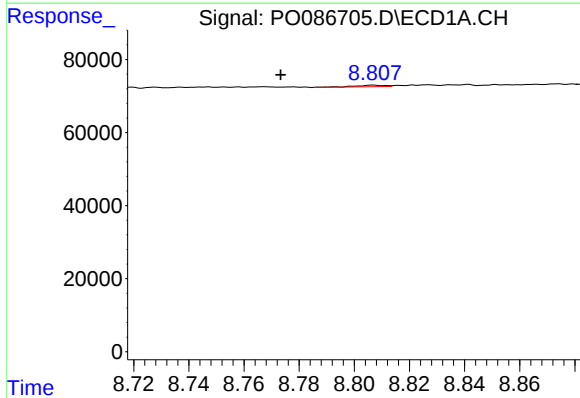
R.T.: 8.472 min
Delta R.T.: 0.022 min
Response: 31992
Conc: 4.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



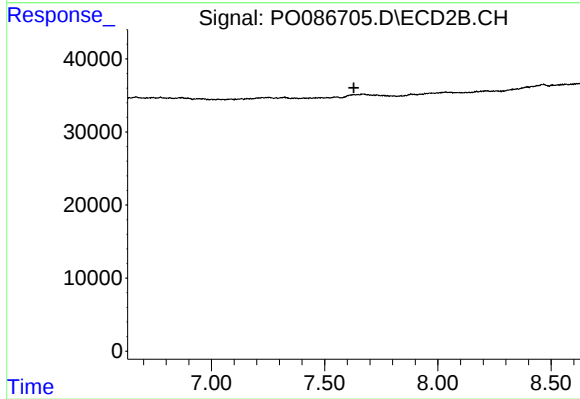
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



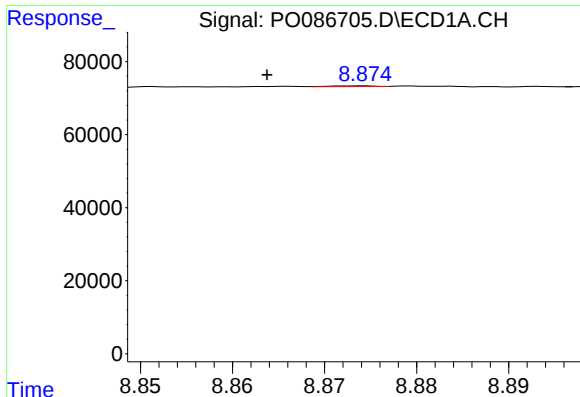
#38 AR-1262-3

R.T.: 8.807 min
Delta R.T.: 0.034 min
Response: 3561
Conc: 0.68 ng/ml



#38 AR-1262-3

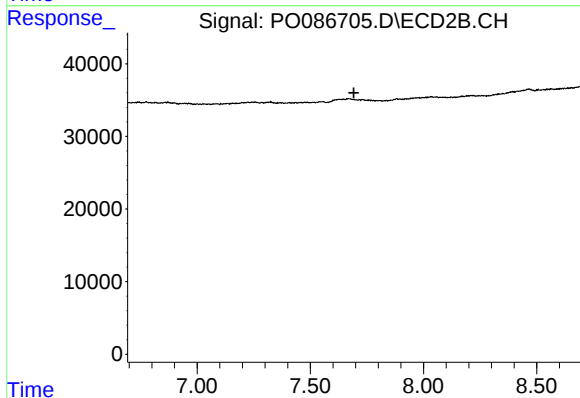
R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#39 AR-1262-4

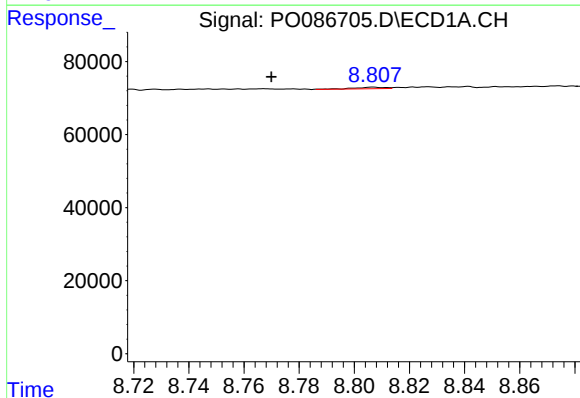
R.T.: 8.874 min
Delta R.T.: 0.010 min
Response: 556
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



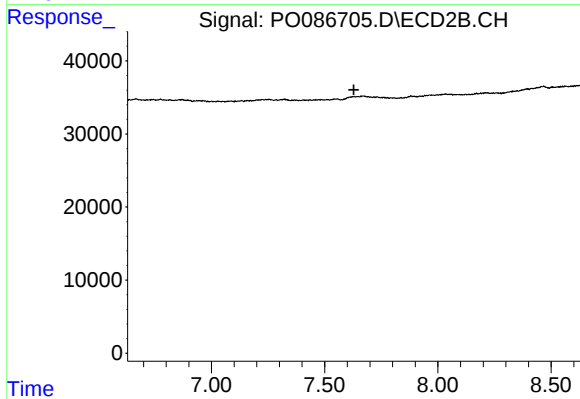
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.692 min
Response: 0
Conc: N.D.



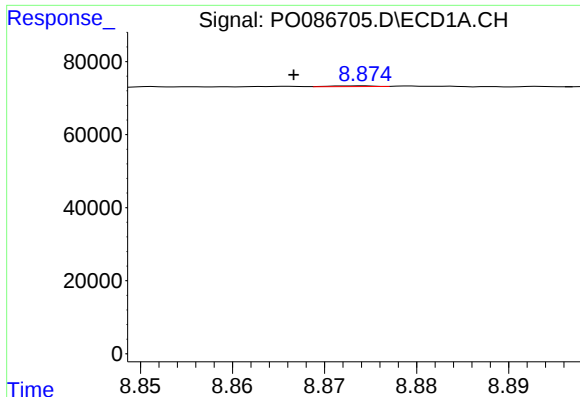
#41 AR-1268-1

R.T.: 8.807 min
Delta R.T.: 0.037 min
Response: 3561
Conc: 0.41 ng/ml



#41 AR-1268-1

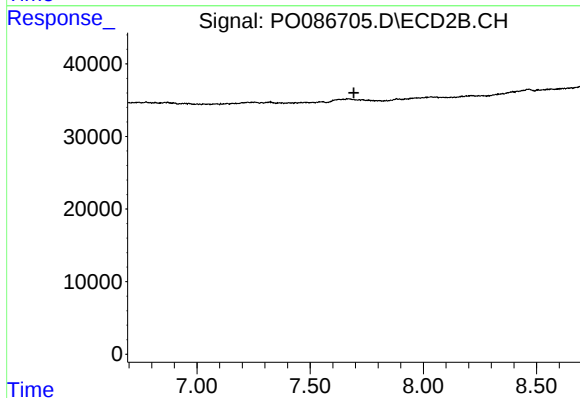
R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#42 AR-1268-2

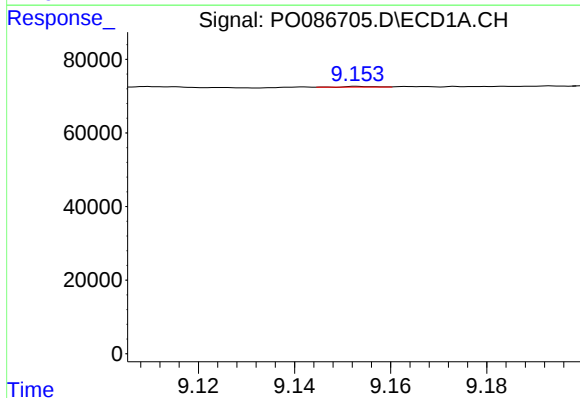
R.T.: 8.874 min
Delta R.T.: 0.007 min
Response: 556
Conc: 0.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



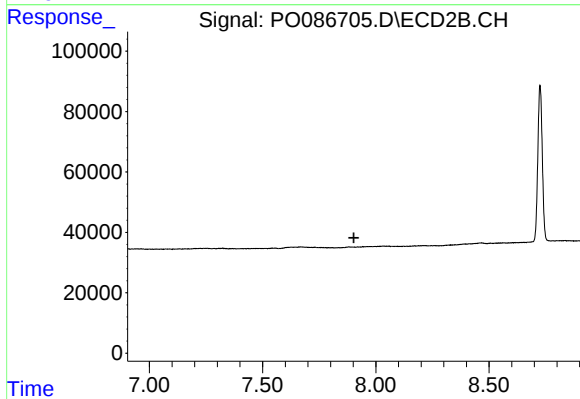
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



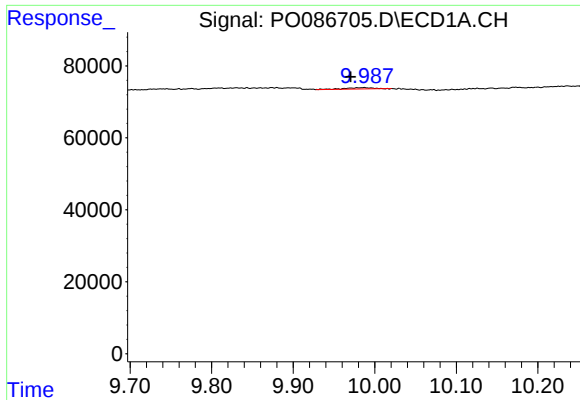
#43 AR-1268-3

R.T.: 9.153 min
Delta R.T.: 0.049 min
Response: 633
Conc: 0.10 ng/ml



#43 AR-1268-3

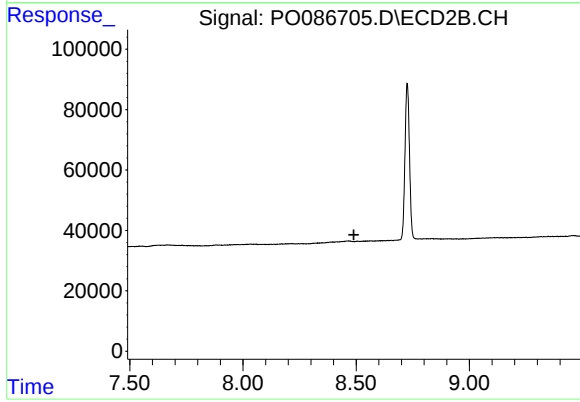
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.987 min
Delta R.T.: 0.016 min
Response: 8207
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.