

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022420\
 Data File : P0066762.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Feb 2020 9:40
 Operator : DD\AJ
 Sample : L1635-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 13:40:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 14:58:30 2020
 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...	4.134	3.407	920942	1098529	21.916	20.338
2)	SA Decachlor...	9.609	8.294	834517	1076852	20.335	19.378
Target Compounds							
7)	L1 AR-1016-5	0.000	4.926	0	138592	N.D.	94.385 #
9)	L2 AR-1221-2	0.000	3.698	0	14274	N.D.	37.539 #
10)	L2 AR-1221-3	0.000	3.769	0	11951	N.D.	10.037 #
11)	L3 AR-1232-1	0.000	3.769	0	11951	N.D.	12.662 #
15)	L3 AR-1232-5	0.000	4.926	0	138592	N.D.	217.843 #
20)	L4 AR-1242-5	6.125	5.271	213691	120359	274.855	88.358 #
24)	L5 AR-1248-4	6.125	4.926	213691	138592	148.217	85.017 #
25)	L5 AR-1248-5	6.125	5.271	213691	120359	159.124	58.826 #
26)	L6 AR-1254-1	6.125	5.271	213691	120359	134.816	42.675 #
27)	L6 AR-1254-2	0.000	5.363	0	19867	N.D.	8.270 #
28)	L6 AR-1254-3	6.711	5.807	76319	9226	28.863	2.392 #
30)	L6 AR-1254-5	0.000	6.429	0	24468	N.D.	6.854 #
32)	L7 AR-1260-2	7.111	6.097	-24264	121268	N.D.	30.606 #
34)	L7 AR-1260-4	0.000	6.672	0	24402	N.D.	8.332 #
35)	L7 AR-1260-5	0.000	6.964	0	13645	N.D.	1.804 #
36)	L8 AR-1262-1	0.000	6.429	0	24468	N.D.	12.690 #
37)	L8 AR-1262-2	0.000	6.964	0	13645	N.D.	1.708 #
38)	L8 AR-1262-3	0.000	7.245	0	19798	N.D.	6.087 #
39)	L8 AR-1262-4	0.000	7.305	0	18204	N.D.	3.167 #
40)	L8 AR-1262-5	0.000	7.801	0	8669	N.D.	3.459 #
41)	L9 AR-1268-1	0.000	7.245	0	19798	N.D.	2.030 #
42)	L9 AR-1268-2	0.000	7.305	0	18204	N.D.	2.003 #
43)	L9 AR-1268-3	0.000	7.508	0	39862	N.D.	5.187 #
44)	L9 AR-1268-4	0.000	7.801	0	8669	N.D.	2.929 #
45)	L9 AR-1268-5	0.000	8.068	0	10765	N.D.	0.497 #

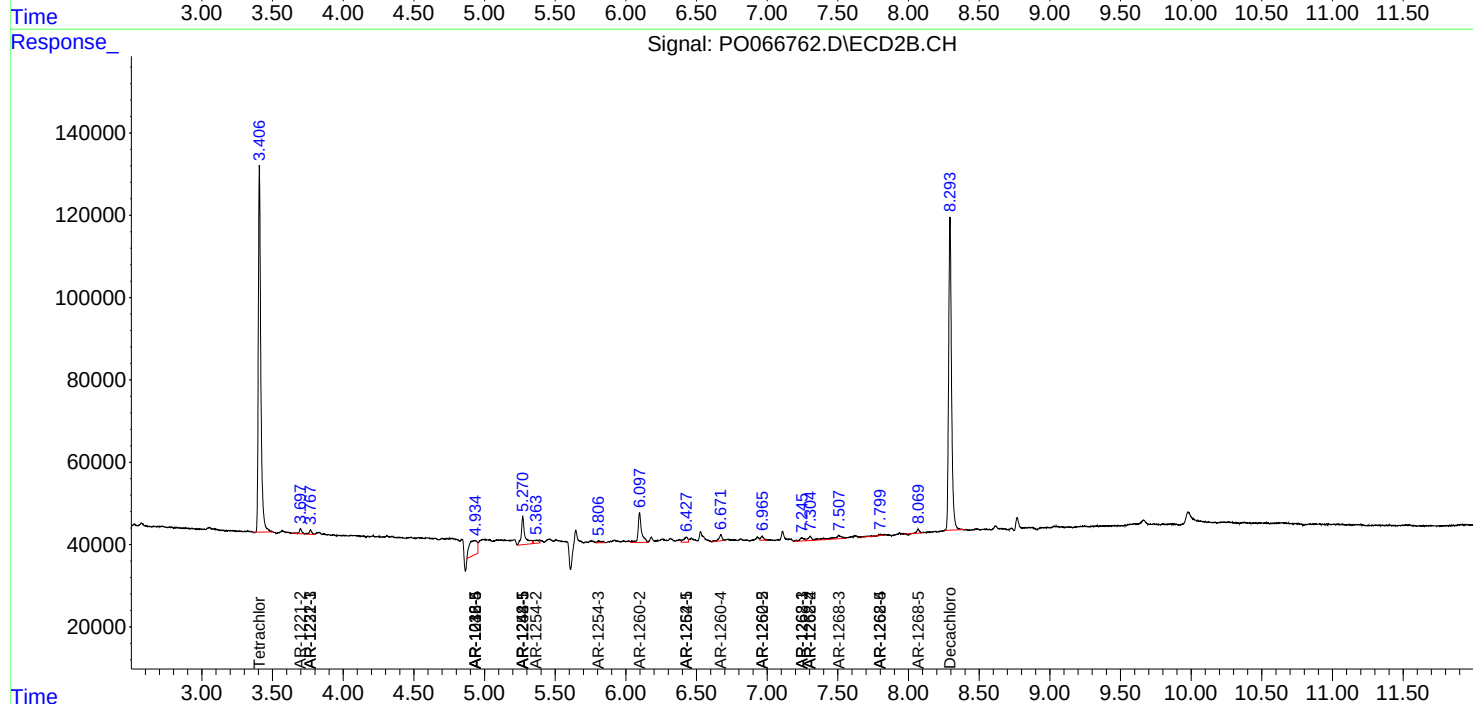
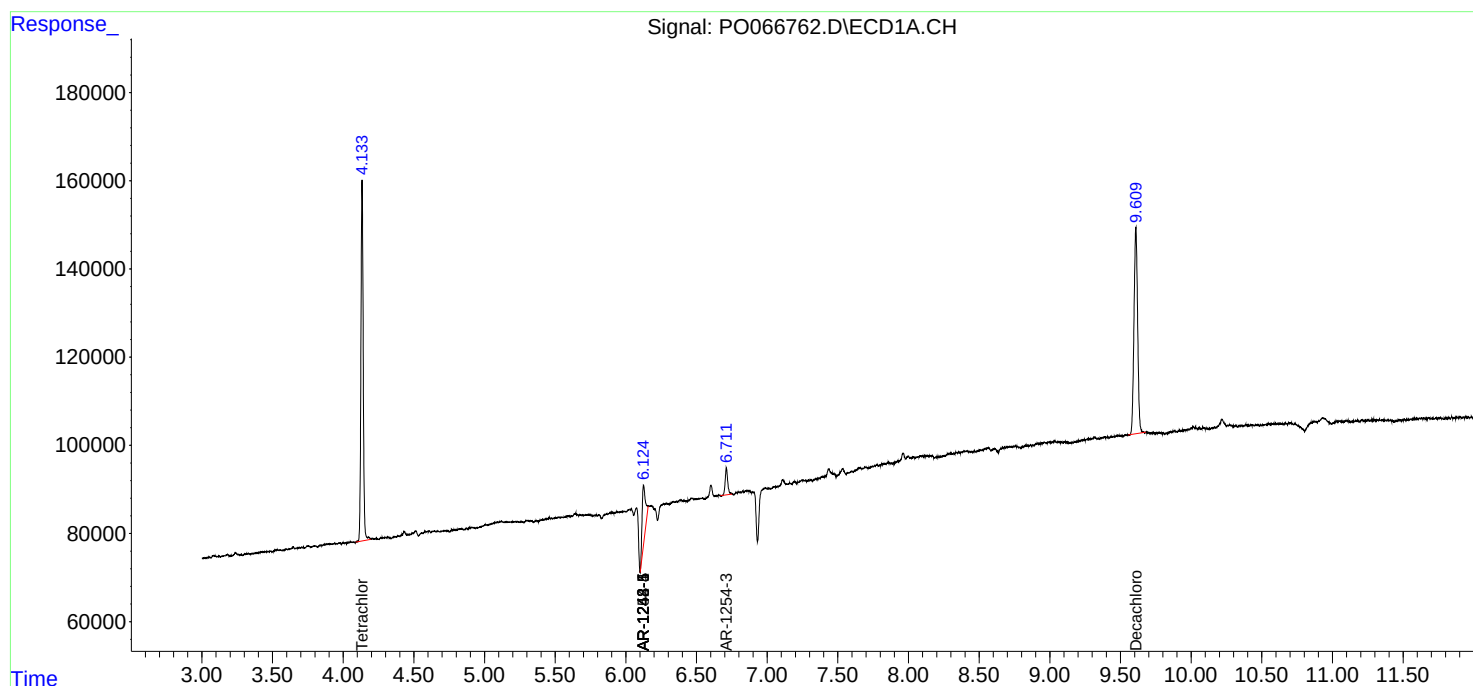
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

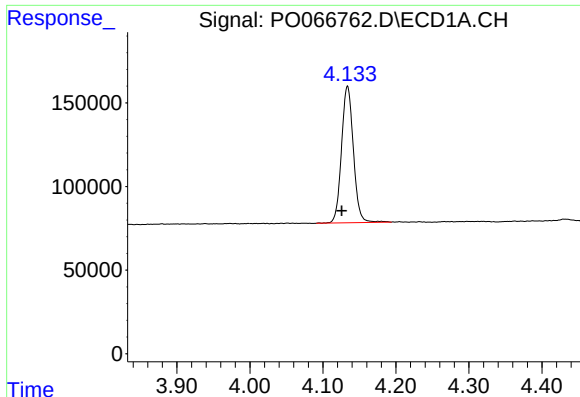
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022420\
Data File : PO066762.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Feb 2020 9:40
Operator : DD\AJ
Sample : L1635-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 13:40:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 14:58:30 2020
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

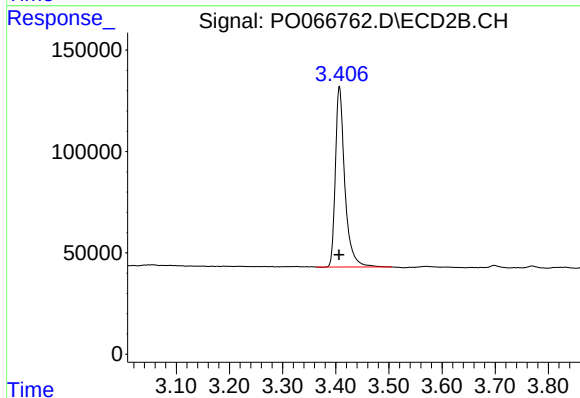




#1 Tetrachloro-m-xylene

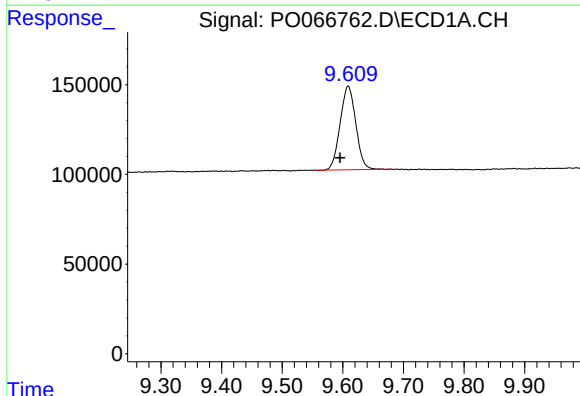
R.T.: 4.134 min
Delta R.T.: 0.008 min
Response: 920942
Conc: 21.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



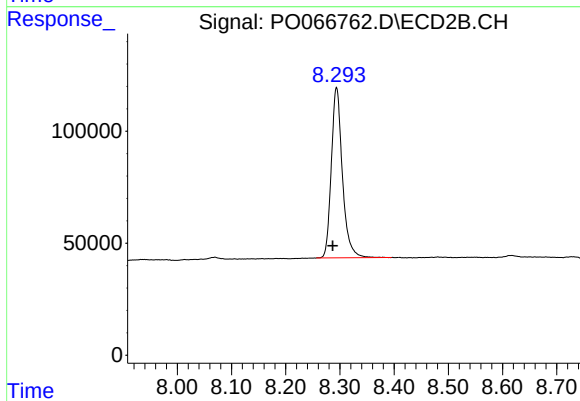
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 1098529
Conc: 20.34 ng/ml



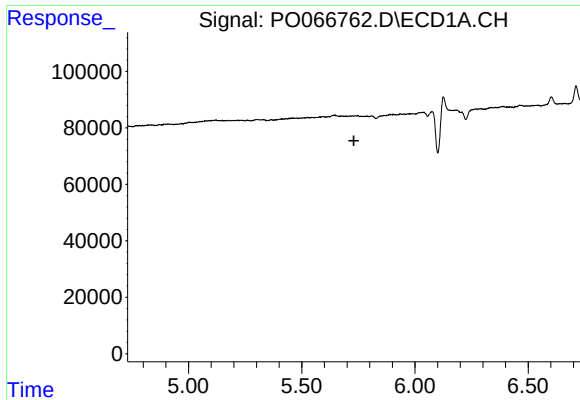
#2 Decachlorobiphenyl

R.T.: 9.609 min
Delta R.T.: 0.014 min
Response: 834517
Conc: 20.34 ng/ml



#2 Decachlorobiphenyl

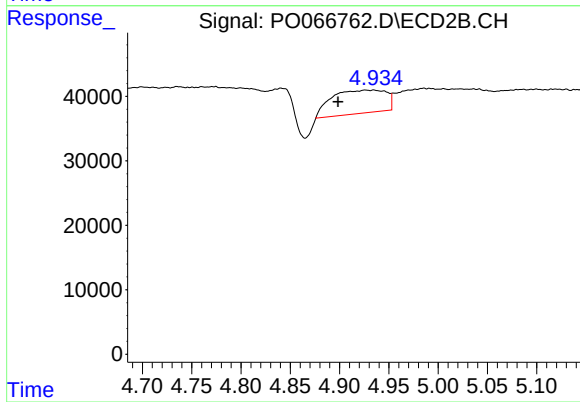
R.T.: 8.294 min
Delta R.T.: 0.007 min
Response: 1076852
Conc: 19.38 ng/ml



#7 AR-1016-5

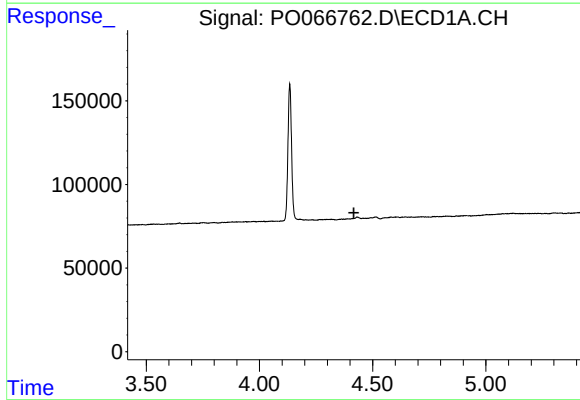
R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



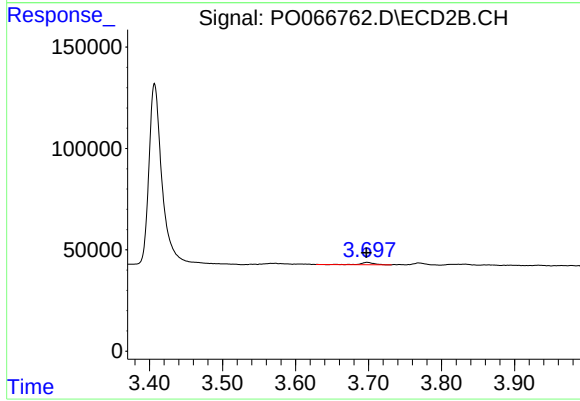
#7 AR-1016-5

R.T.: 4.926 min
Delta R.T.: 0.028 min
Response: 138592
Conc: 94.39 ng/ml



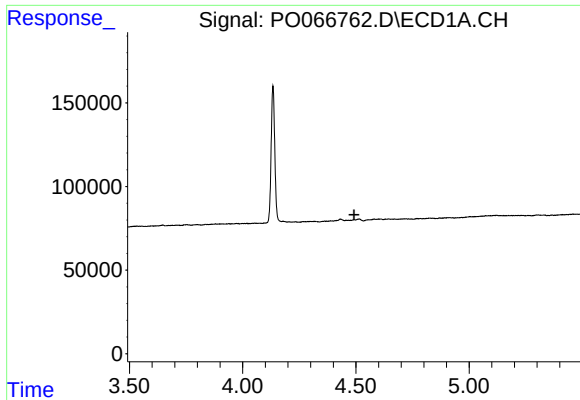
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.417 min
Response: 0
Conc: N.D.



#9 AR-1221-2

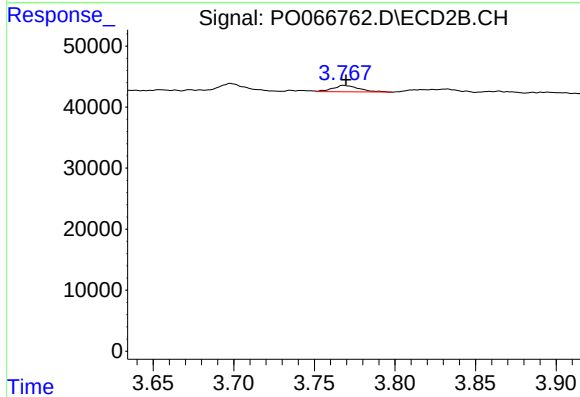
R.T.: 3.698 min
Delta R.T.: 0.001 min
Response: 14274
Conc: 37.54 ng/ml



#10 AR-1221-3

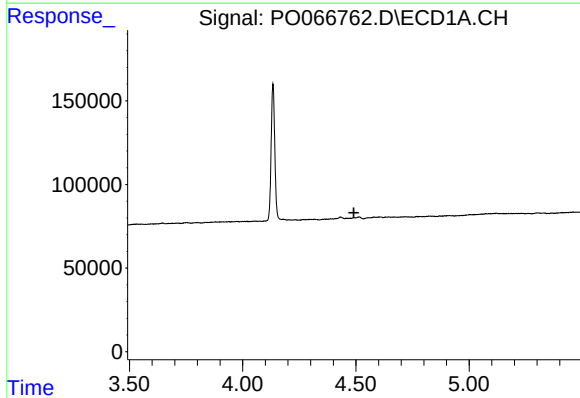
R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



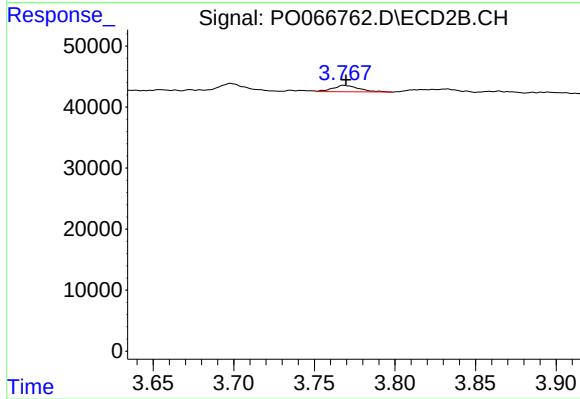
#10 AR-1221-3

R.T.: 3.769 min
Delta R.T.: -0.001 min
Response: 11951
Conc: 10.04 ng/ml



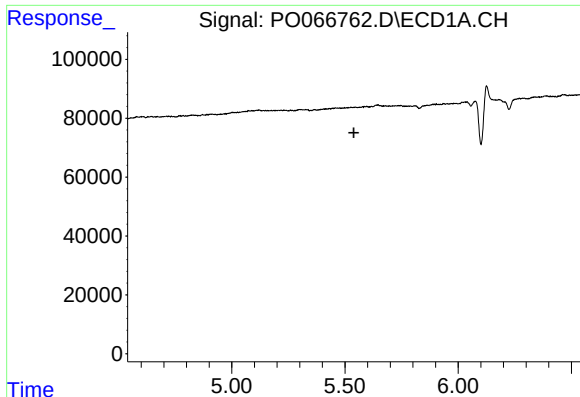
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.491 min
Response: 0
Conc: N.D.



#11 AR-1232-1

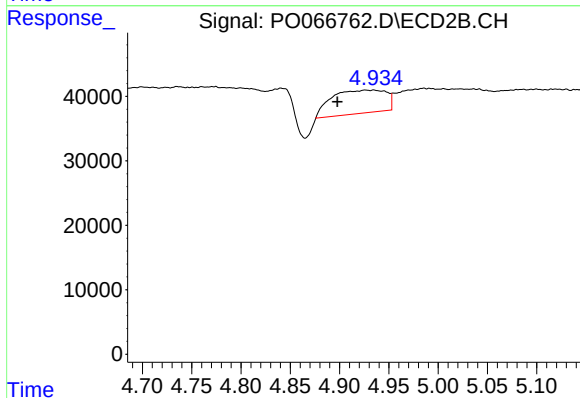
R.T.: 3.769 min
Delta R.T.: -0.001 min
Response: 11951
Conc: 12.66 ng/ml



#15 AR-1232-5

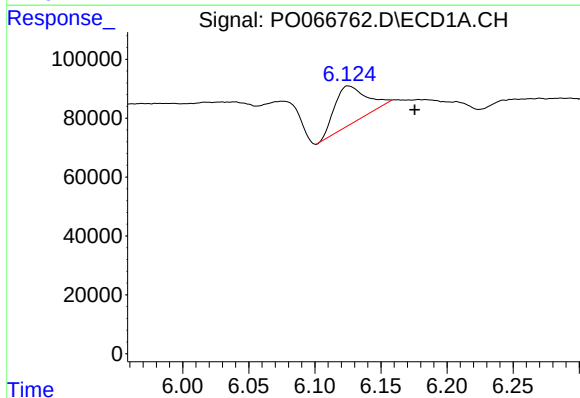
R.T.: 0.000 min
Exp R.T.: 5.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



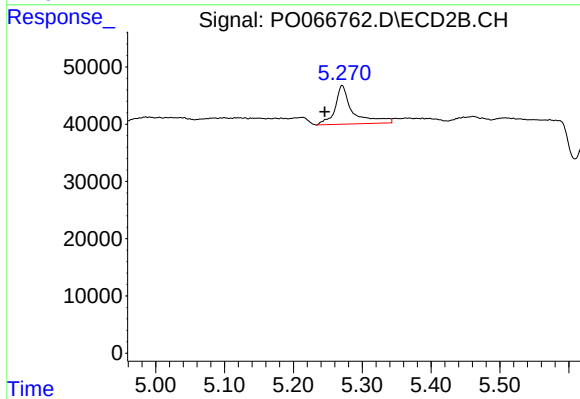
#15 AR-1232-5

R.T.: 4.926 min
Delta R.T.: 0.028 min
Response: 138592
Conc: 217.84 ng/ml



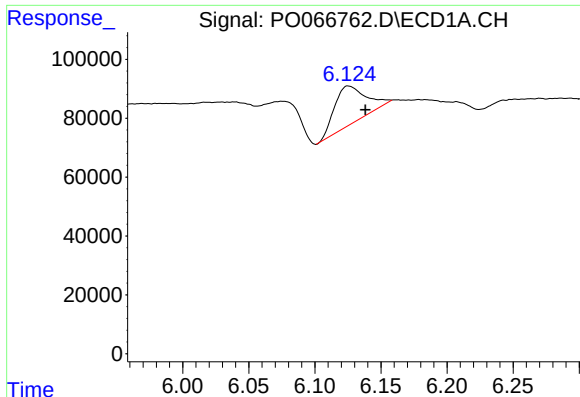
#20 AR-1242-5

R.T.: 6.125 min
Delta R.T.: -0.050 min
Response: 213691
Conc: 274.85 ng/ml



#20 AR-1242-5

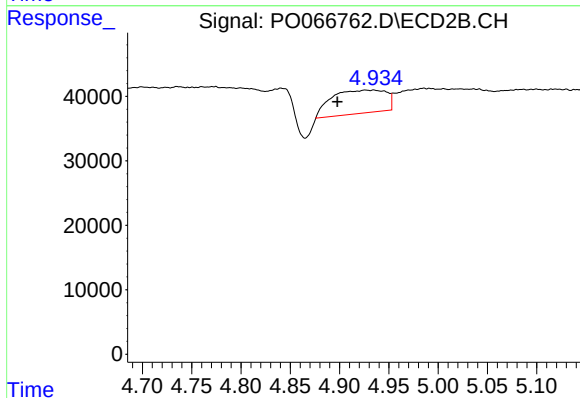
R.T.: 5.271 min
Delta R.T.: 0.026 min
Response: 120359
Conc: 88.36 ng/ml



#24 AR-1248-4

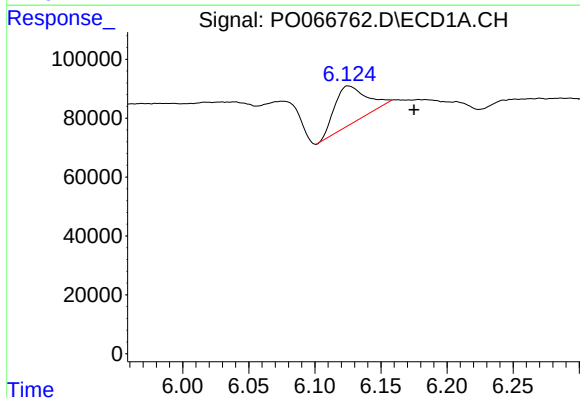
R.T.: 6.125 min
Delta R.T.: -0.013 min
Response: 213691
Conc: 148.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



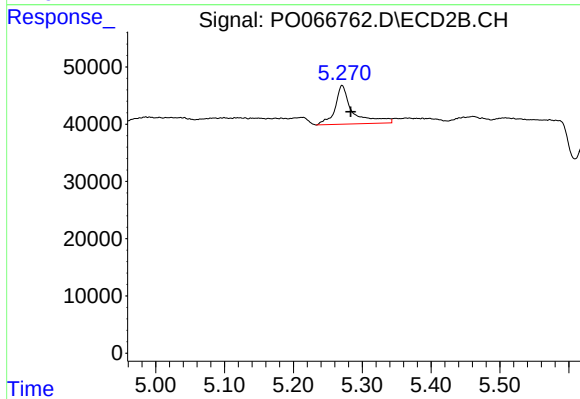
#24 AR-1248-4

R.T.: 4.926 min
Delta R.T.: 0.028 min
Response: 138592
Conc: 85.02 ng/ml



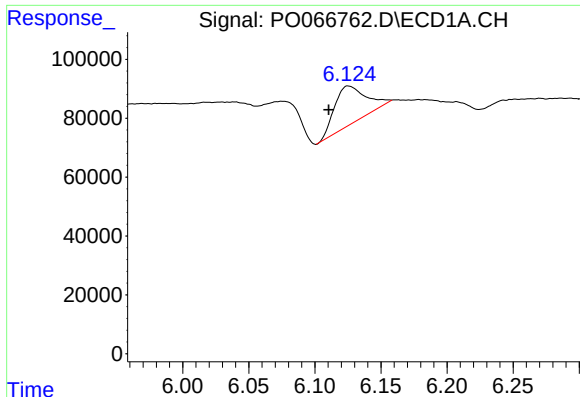
#25 AR-1248-5

R.T.: 6.125 min
Delta R.T.: -0.050 min
Response: 213691
Conc: 159.12 ng/ml



#25 AR-1248-5

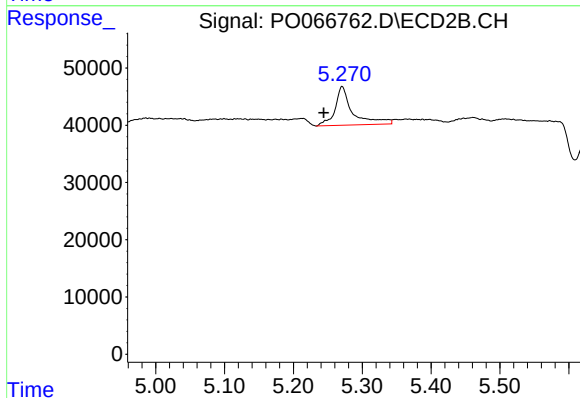
R.T.: 5.271 min
Delta R.T.: -0.013 min
Response: 120359
Conc: 58.83 ng/ml



#26 AR-1254-1

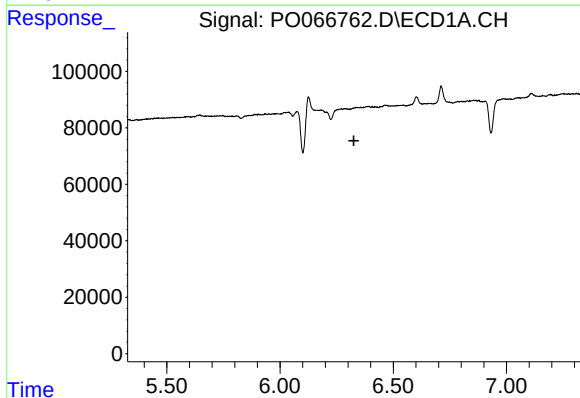
R.T.: 6.125 min
Delta R.T.: 0.015 min
Response: 213691
Conc: 134.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



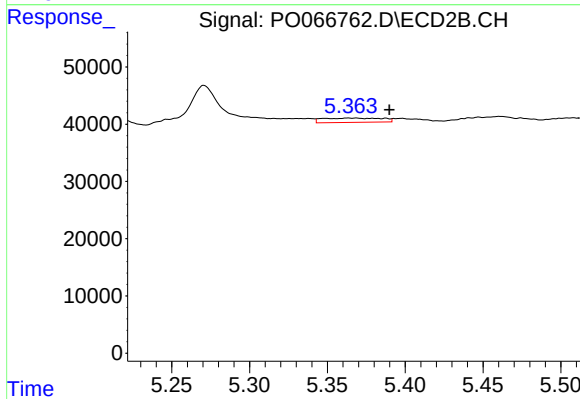
#26 AR-1254-1

R.T.: 5.271 min
Delta R.T.: 0.027 min
Response: 120359
Conc: 42.67 ng/ml



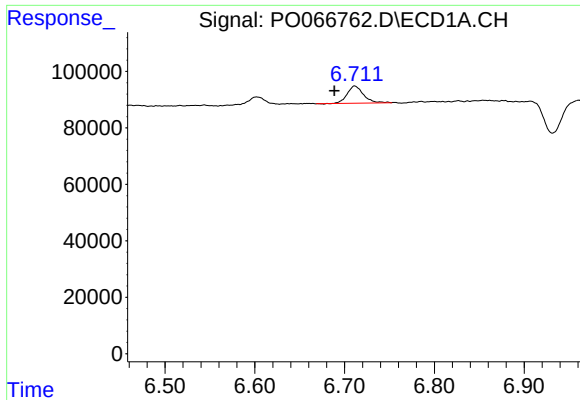
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



#27 AR-1254-2

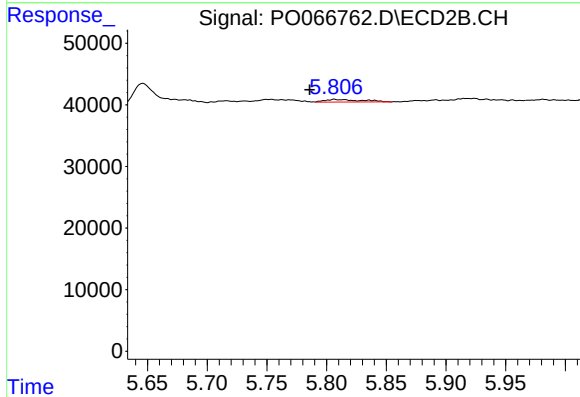
R.T.: 5.363 min
Delta R.T.: -0.027 min
Response: 19867
Conc: 8.27 ng/ml



#28 AR-1254-3

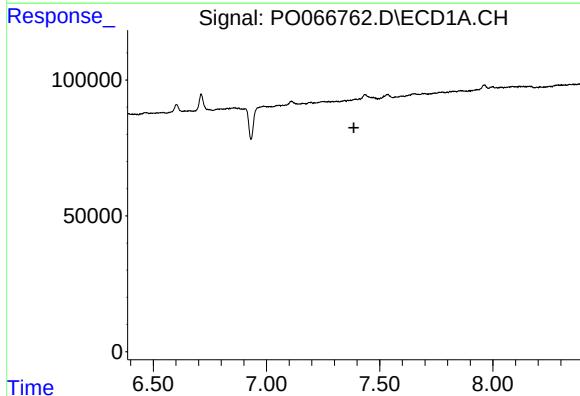
R.T.: 6.711 min
Delta R.T.: 0.022 min
Response: 76319
Conc: 28.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



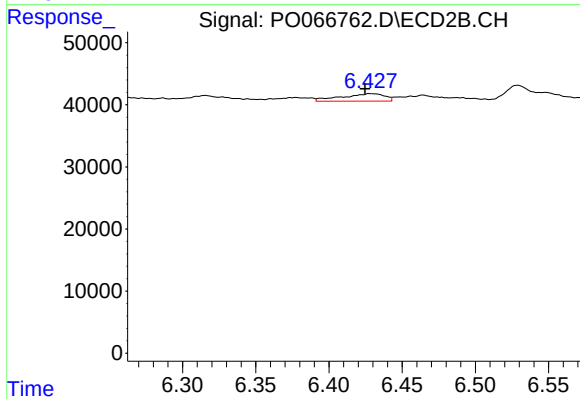
#28 AR-1254-3

R.T.: 5.807 min
Delta R.T.: 0.021 min
Response: 9226
Conc: 2.39 ng/ml



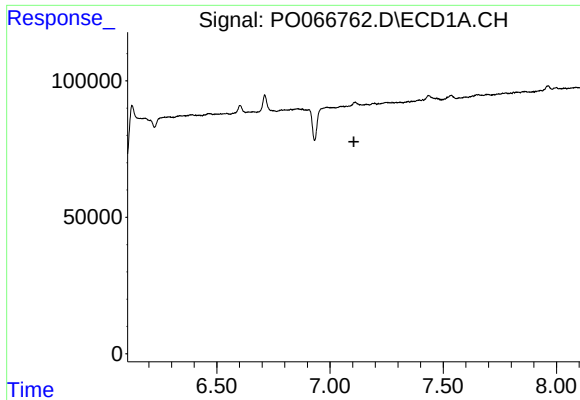
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.386 min
Response: 0
Conc: N.D.



#30 AR-1254-5

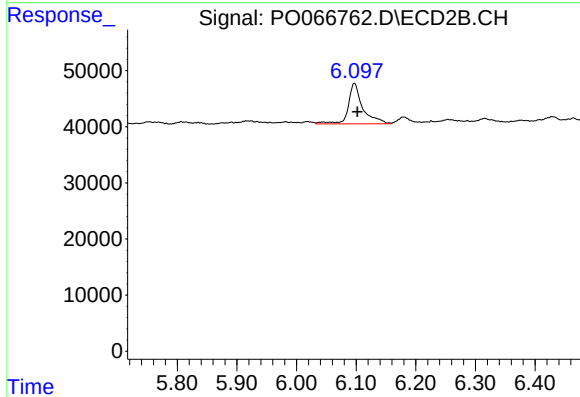
R.T.: 6.429 min
Delta R.T.: 0.004 min
Response: 24468
Conc: 6.85 ng/ml



#32 AR-1260-2

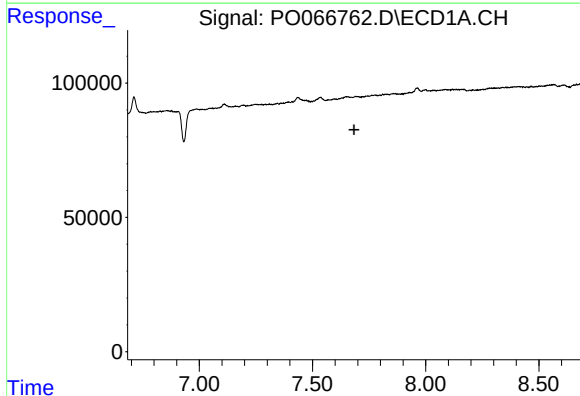
R.T.: 7.111 min
Delta R.T.: 0.006 min
Response: -24264
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



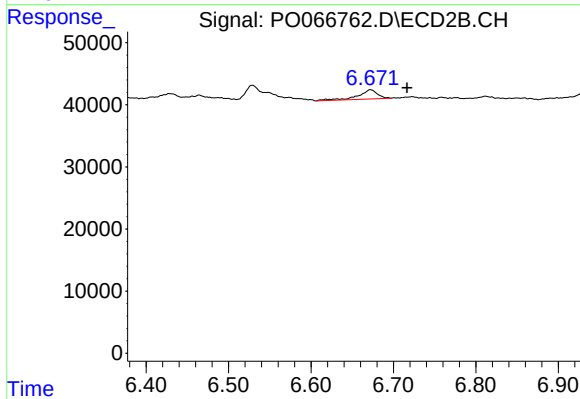
#32 AR-1260-2

R.T.: 6.097 min
Delta R.T.: -0.005 min
Response: 121268
Conc: 30.61 ng/ml



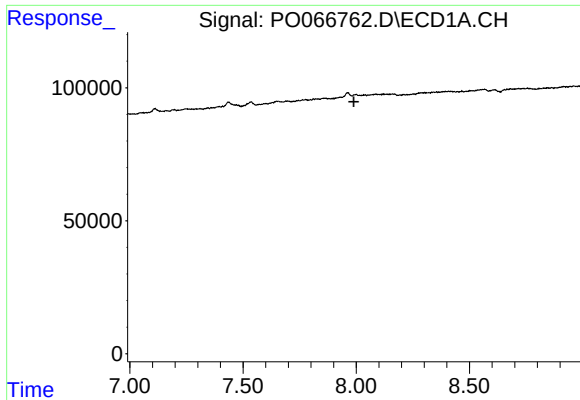
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#34 AR-1260-4

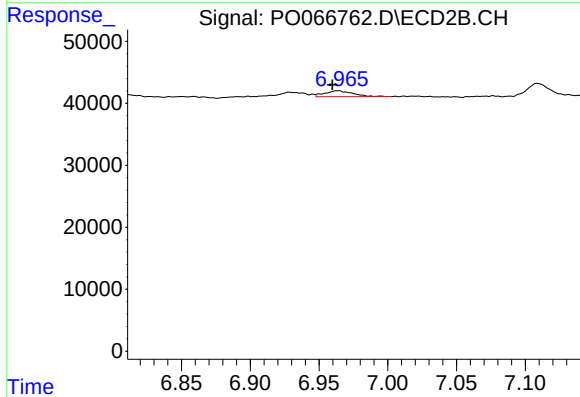
R.T.: 6.672 min
Delta R.T.: -0.044 min
Response: 24402
Conc: 8.33 ng/ml



#35 AR-1260-5

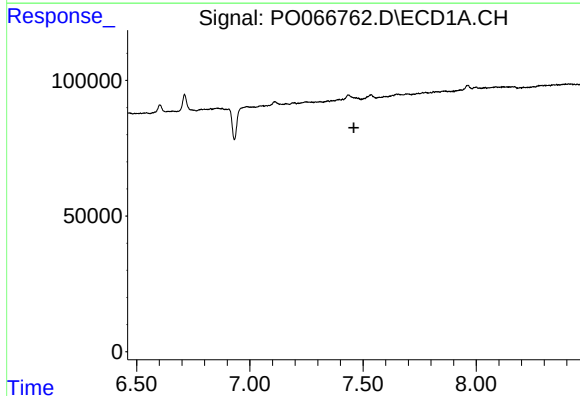
R.T.: 0.000 min
Exp R.T. : 7.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



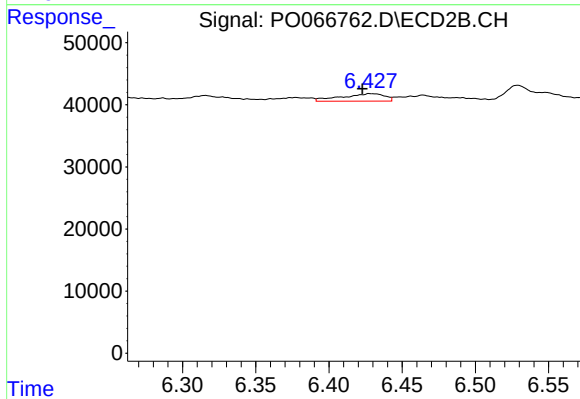
#35 AR-1260-5

R.T.: 6.964 min
Delta R.T.: 0.004 min
Response: 13645
Conc: 1.80 ng/ml



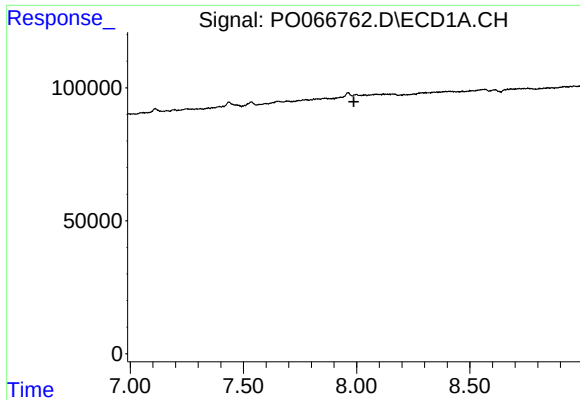
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.460 min
Response: 0
Conc: N.D.



#36 AR-1262-1

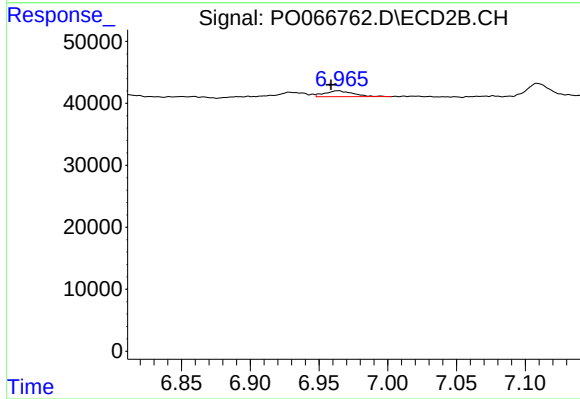
R.T.: 6.429 min
Delta R.T.: 0.006 min
Response: 24468
Conc: 12.69 ng/ml



#37 AR-1262-2

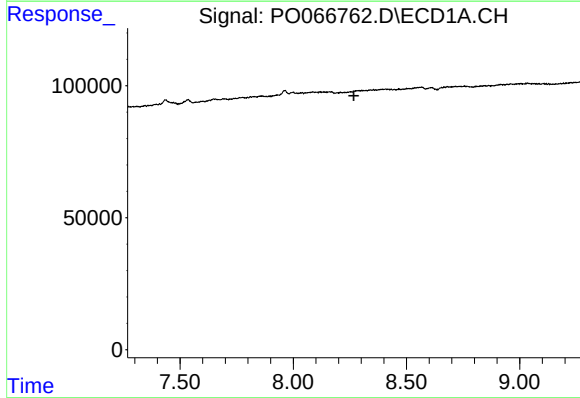
R.T.: 0.000 min
Exp R.T. : 7.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



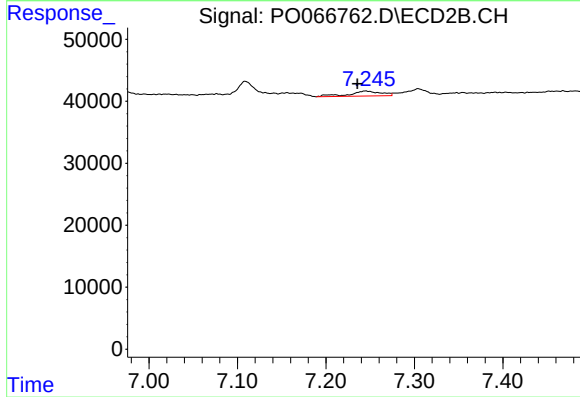
#37 AR-1262-2

R.T.: 6.964 min
Delta R.T.: 0.005 min
Response: 13645
Conc: 1.71 ng/ml



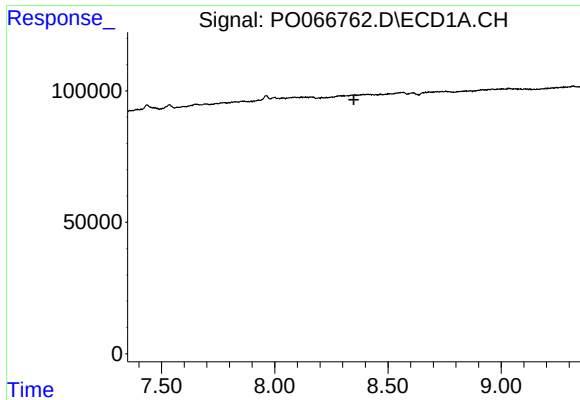
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#38 AR-1262-3

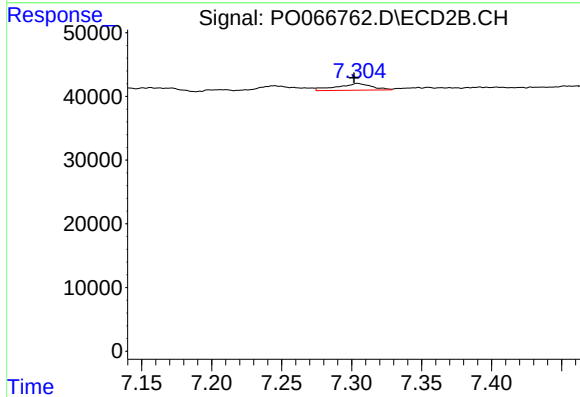
R.T.: 7.245 min
Delta R.T.: 0.009 min
Response: 19798
Conc: 6.09 ng/ml



#39 AR-1262-4

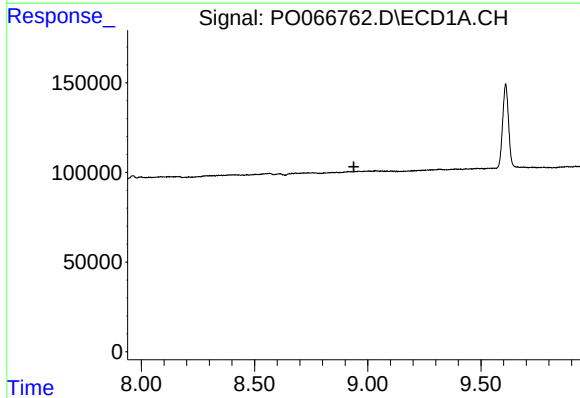
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



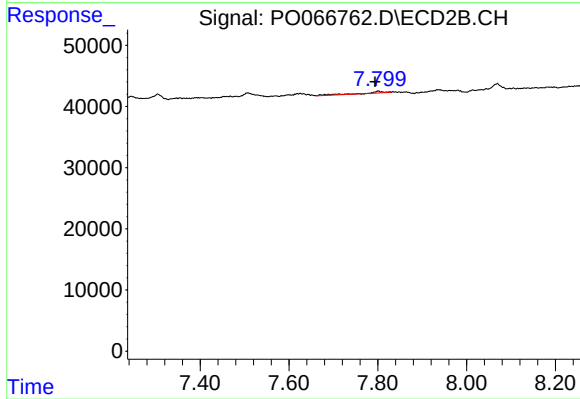
#39 AR-1262-4

R.T.: 7.305 min
Delta R.T.: 0.003 min
Response: 18204
Conc: 3.17 ng/ml



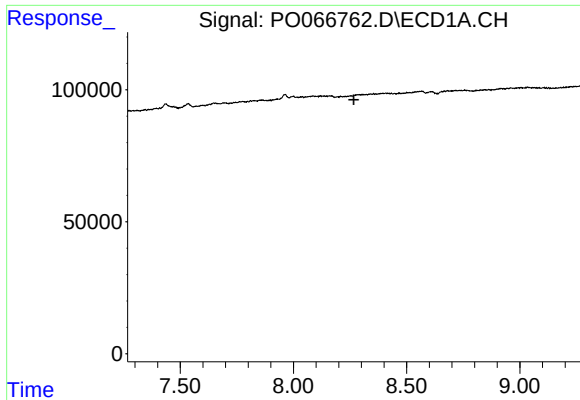
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.939 min
Response: 0
Conc: N.D.



#40 AR-1262-5

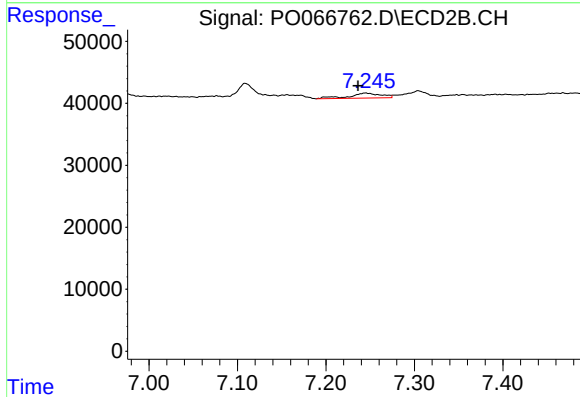
R.T.: 7.801 min
Delta R.T.: 0.007 min
Response: 8669
Conc: 3.46 ng/ml



#41 AR-1268-1

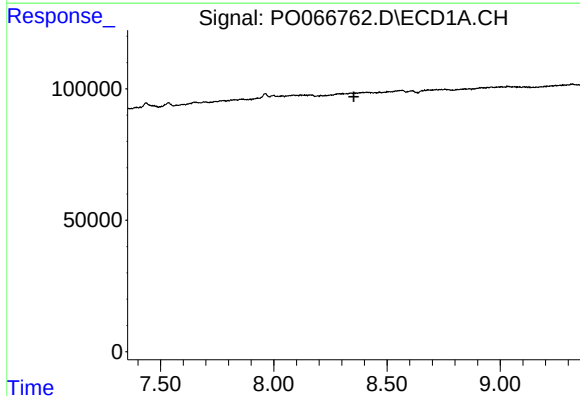
R.T.: 0.000 min
Exp R.T. : 8.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



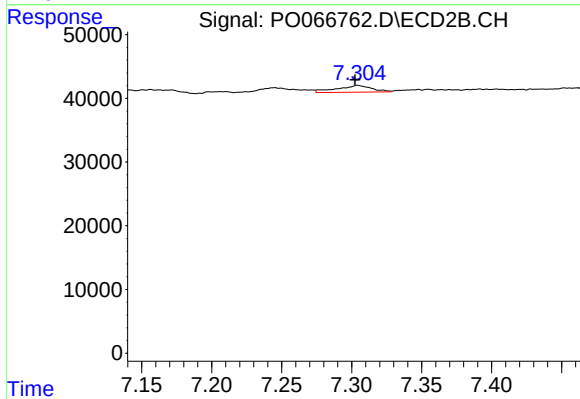
#41 AR-1268-1

R.T.: 7.245 min
Delta R.T.: 0.009 min
Response: 19798
Conc: 2.03 ng/ml



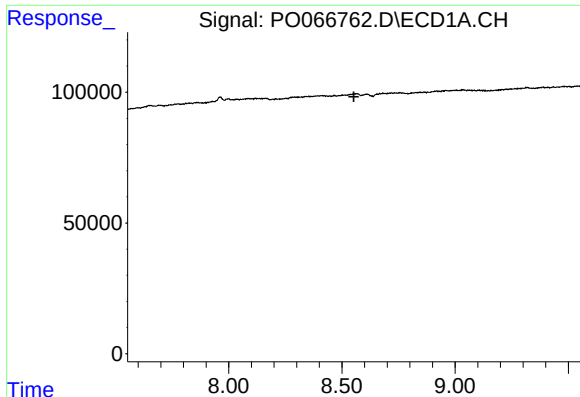
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.354 min
Response: 0
Conc: N.D.



#42 AR-1268-2

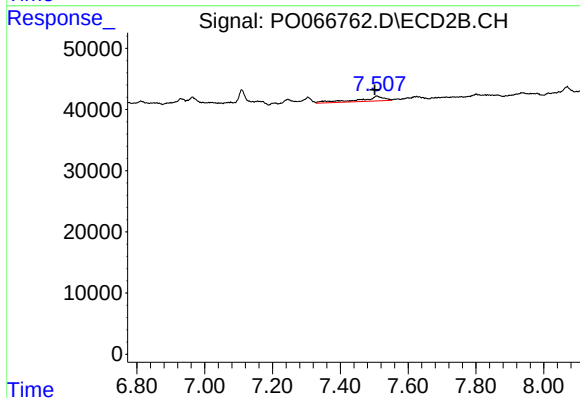
R.T.: 7.305 min
Delta R.T.: 0.002 min
Response: 18204
Conc: 2.00 ng/ml



#43 AR-1268-3

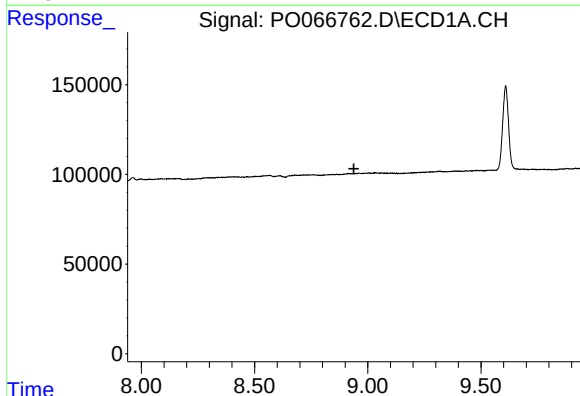
R.T.: 0.000 min
Exp R.T. : 8.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



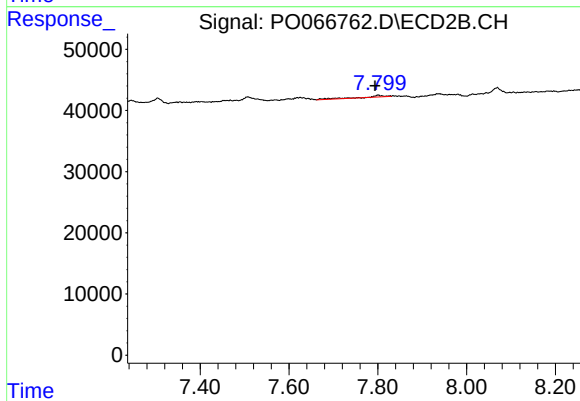
#43 AR-1268-3

R.T.: 7.508 min
Delta R.T.: 0.006 min
Response: 39862
Conc: 5.19 ng/ml



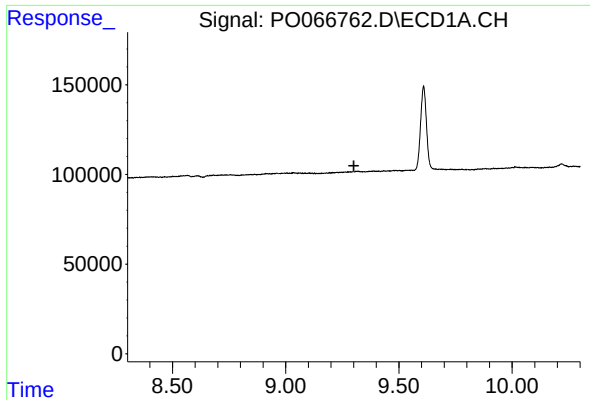
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.939 min
Response: 0
Conc: N.D.



#44 AR-1268-4

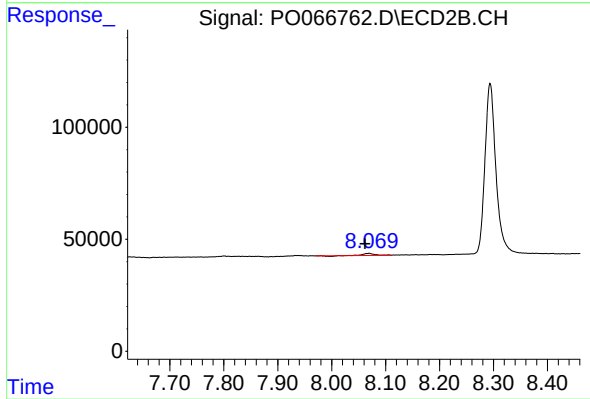
R.T.: 7.801 min
Delta R.T.: 0.007 min
Response: 8669
Conc: 2.93 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.068 min
Delta R.T.: 0.006 min
Response: 10765
Conc: 0.50 ng/ml