

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072423\
 Data File : P0096313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 03:25
 Operator : YP/AJ
 Sample : 03715-10
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 06:17:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 22 12:20:47 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.410	3.625	62393089	25311458	19.817	19.285
2)	SA Decachlor...	10.232	8.652	41092071	39515420	20.883	36.271 #
Target Compounds							
3)	L1 AR-1016-1	5.569	0.000	13247	0	0.159	N.D. #
4)	L1 AR-1016-2	5.627	0.000	44222	0	0.377	N.D. #
5)	L1 AR-1016-3	5.672	0.000	87556	0	1.169	N.D. #
7)	L1 AR-1016-5	6.093	5.153	147755	171128	2.296	5.009 #
8)	L2 AR-1221-1	4.617	3.908f	5079638	2654911	137.863	154.280
9)	L2 AR-1221-2	4.718	3.908	841177	2654911	30.242	205.940 #
10)	L2 AR-1221-3	4.768	0.000	29096	0	0.360	N.D. #
11)	L3 AR-1232-1	4.768	0.000	29096	0	0.447	N.D. #
12)	L3 AR-1232-2	5.313	0.000	56175	0	1.514	N.D. #
13)	L3 AR-1232-3	5.627	0.000	44222	0	0.821	N.D. #
15)	L3 AR-1232-5	0.000	5.153	0	171128	N.D.	10.216 #
16)	L4 AR-1242-1	5.569	0.000	13247	0	0.176	N.D. #
17)	L4 AR-1242-2	5.627	0.000	44222	0	0.417	N.D. #
18)	L4 AR-1242-3	5.672	0.000	87556	0	1.317	N.D. #
20)	L4 AR-1242-5	6.565f	0.000	1903844	0	33.242	N.D. #
21)	L5 AR-1248-1	5.569	0.000	13247	0	0.247	N.D. #
23)	L5 AR-1248-3	6.093	0.000	147755	0	1.598	N.D. #
24)	L5 AR-1248-4	6.455	5.153	230592	171128	2.684	3.596 #
25)	L5 AR-1248-5	6.565f	5.613f	1903844	547150	21.050	12.477 #
26)	L6 AR-1254-1	6.455	0.000	230592	0	2.308	N.D. #
27)	L6 AR-1254-2	6.636f	5.698	85531	204936	0.591	3.375 #
28)	L6 AR-1254-3	7.043	6.093	653690	229306	4.540	2.459 #
29)	L6 AR-1254-4	7.373f	6.246f	635765	500206	6.856	8.953 #
30)	L6 AR-1254-5	7.754	0.000	893757	0	8.695	N.D. #
31)	L7 AR-1260-1	7.228	6.246f	1227215	500206	9.295	7.434
32)	L7 AR-1260-2	7.416f	6.399	281647	533927	2.292	6.898 #
33)	L7 AR-1260-3	7.754	6.553	893757	371004	6.647	4.563 #
34)	L7 AR-1260-4	8.039	7.006	1266134	383106	11.964	6.391 #
35)	L7 AR-1260-5	8.341f	7.237	4573212	386250	23.489	2.955 #
36)	L8 AR-1262-1	7.852	6.805	979486	241115	6.894	6.713
37)	L8 AR-1262-2	8.341f	7.006	4573212	383106	21.251	5.052 #
38)	L8 AR-1262-3	8.746f	7.546	926294	90256	5.921	1.549 #
39)	L8 AR-1262-4	8.792	7.631	993755	175233	8.034	1.676 #
40)	L8 AR-1262-5	9.439	8.081	230351	119441	2.920	2.425
41)	L9 AR-1268-1	8.746f	7.546	926294	90256	3.156	0.523 #
42)	L9 AR-1268-2	8.792	7.631	993755	175233	3.708	1.130 #
43)	L9 AR-1268-3	9.025	7.828	389094	170256	1.602	1.240
44)	L9 AR-1268-4	9.439	8.081	230351	119441	2.630	2.149
45)	L9 AR-1268-5	9.881	0.000	279026	0	0.373	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072423\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 03:25
Operator : YP/AJ
Sample : 03715-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 06:17:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072123.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 22 12:20:47 2023
Response via : Initial Calibration
Integrator: ChemStation

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

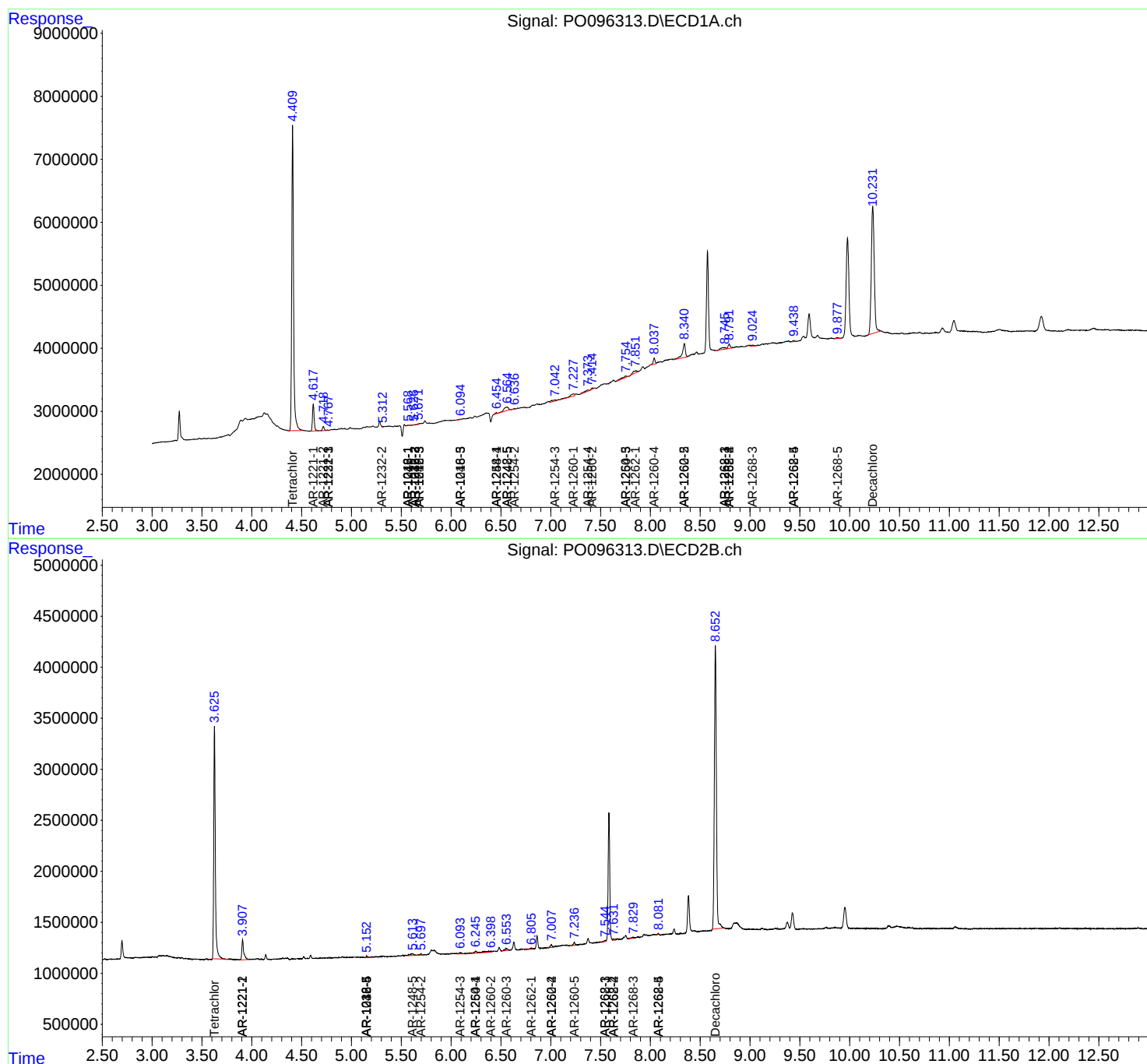
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

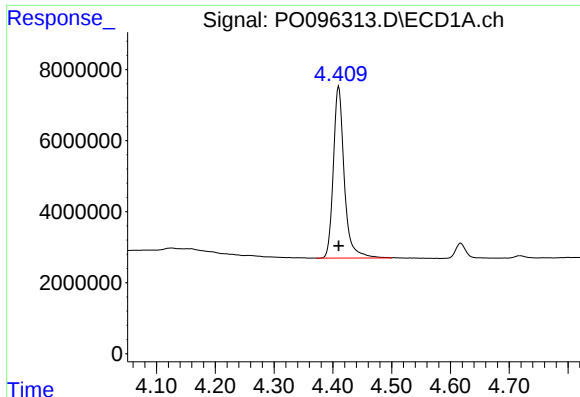
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072423\
Data File : PO096313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 03:25
Operator : YP/AJ
Sample : 03715-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 06:17:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072123.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 22 12:20:47 2023
Response via : Initial Calibration
Integrator: ChemStation

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

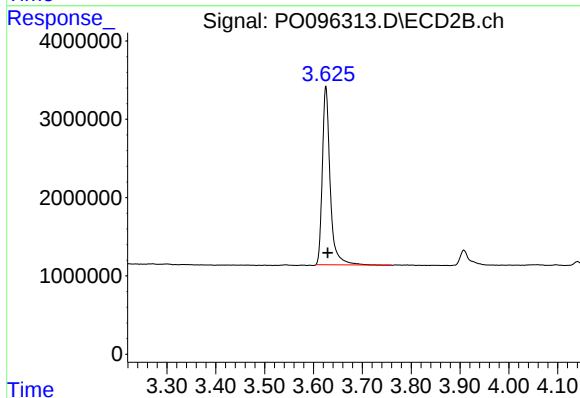




#1 Tetrachloro-m-xylene

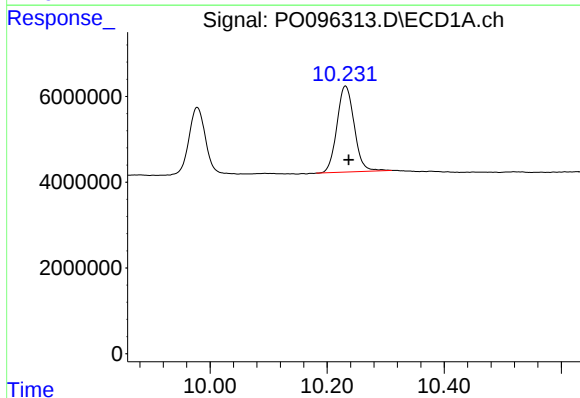
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 62393089
Conc: 19.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



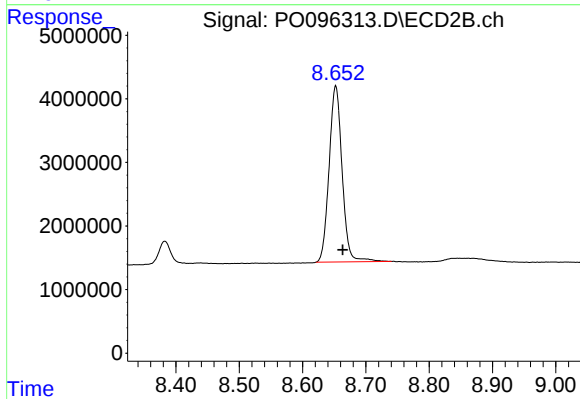
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.004 min
Response: 25311458
Conc: 19.29 ng/ml



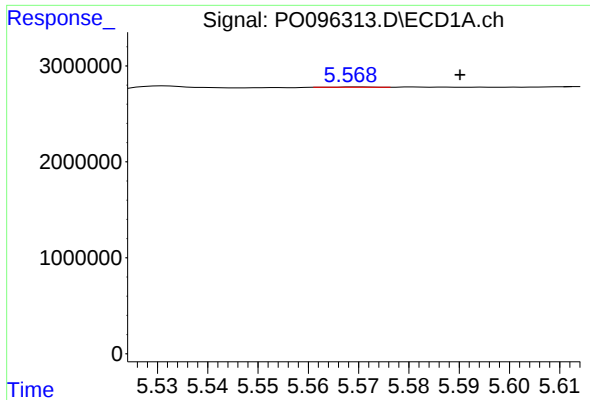
#2 Decachlorobiphenyl

R.T.: 10.232 min
Delta R.T.: -0.005 min
Response: 41092071
Conc: 20.88 ng/ml



#2 Decachlorobiphenyl

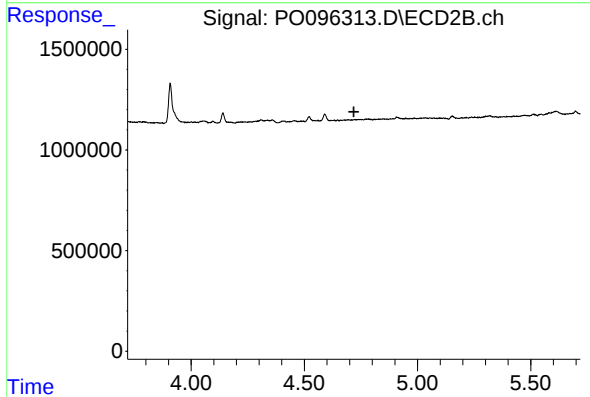
R.T.: 8.652 min
Delta R.T.: -0.011 min
Response: 39515420
Conc: 36.27 ng/ml



#3 AR-1016-1

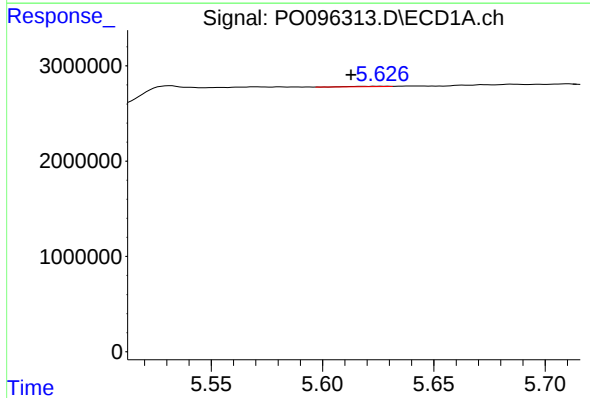
R.T.: 5.569 min
Delta R.T.: -0.021 min
Response: 13247
Conc: 0.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



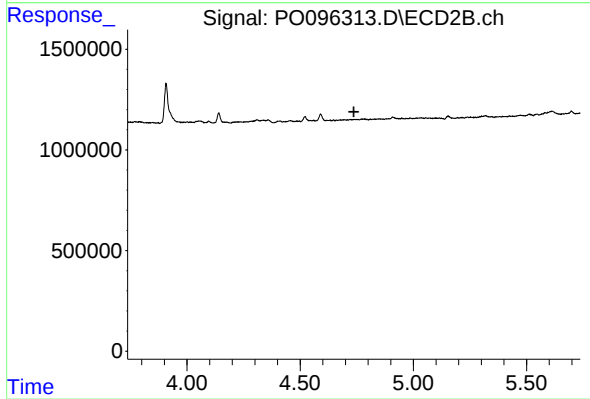
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



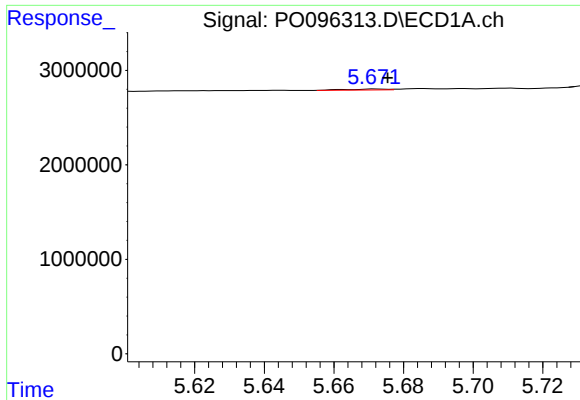
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.015 min
Response: 44222
Conc: 0.38 ng/ml



#4 AR-1016-2

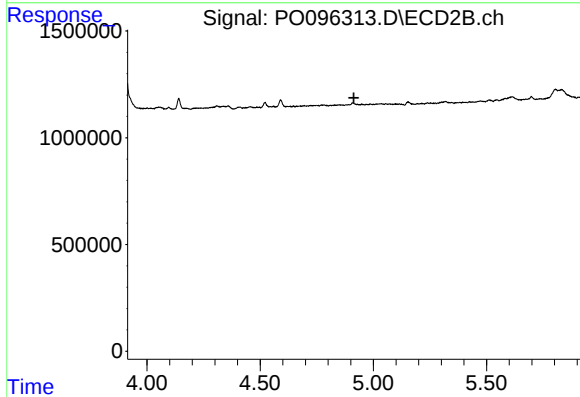
R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.



#5 AR-1016-3

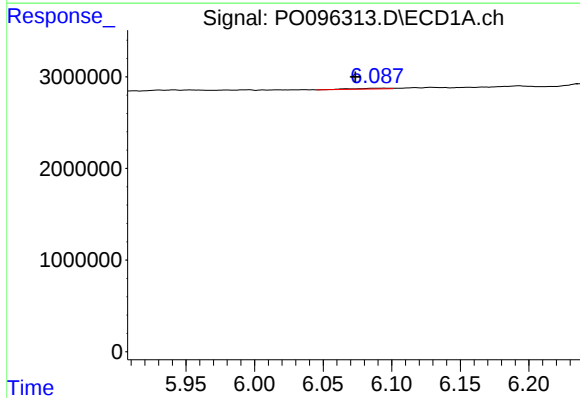
R.T.: 5.672 min
Delta R.T.: -0.003 min
Response: 87556
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



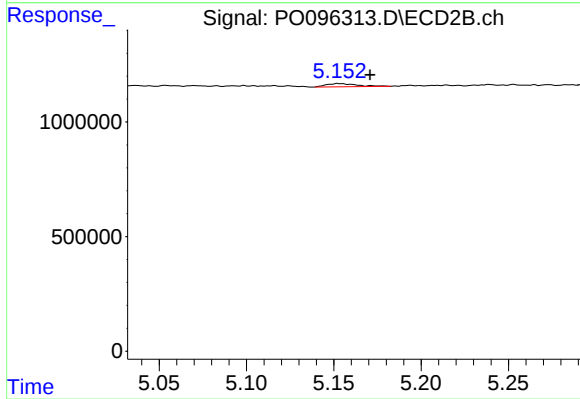
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



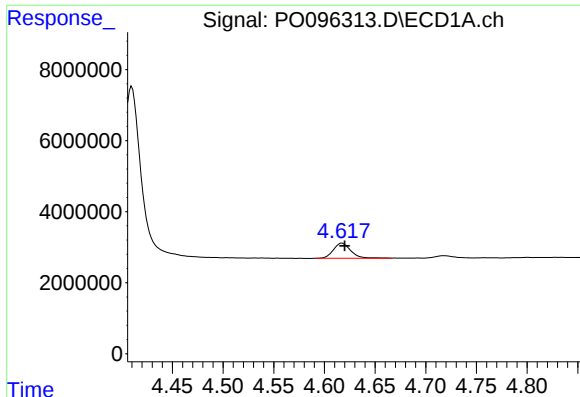
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: 0.019 min
Response: 147755
Conc: 2.30 ng/ml



#7 AR-1016-5

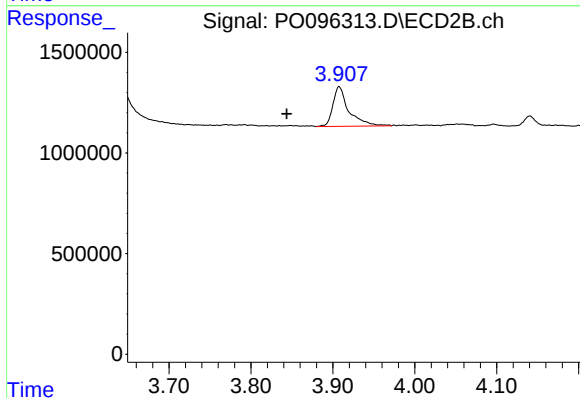
R.T.: 5.153 min
Delta R.T.: -0.018 min
Response: 171128
Conc: 5.01 ng/ml



#8 AR-1221-1

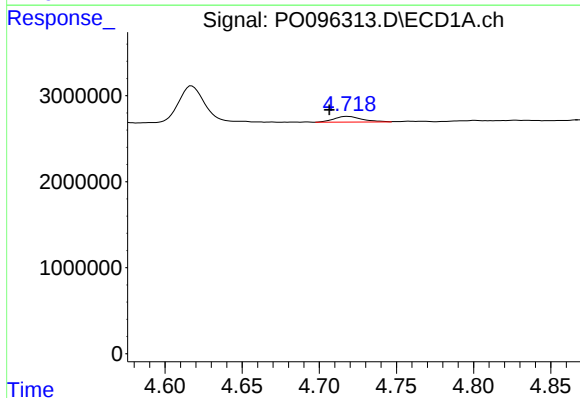
R.T.: 4.617 min
Delta R.T.: -0.003 min
Response: 5079638
Conc: 137.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



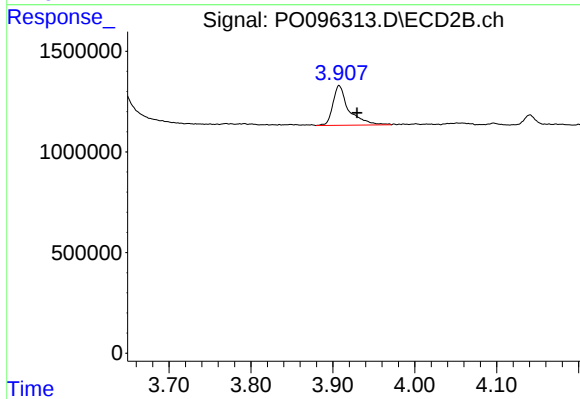
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: 0.064 min
Response: 2654911
Conc: 154.28 ng/ml



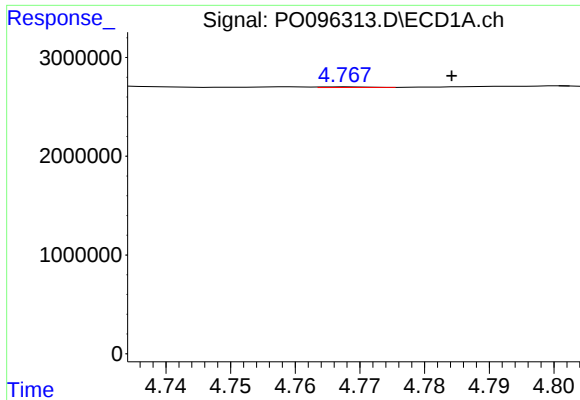
#9 AR-1221-2

R.T.: 4.718 min
Delta R.T.: 0.012 min
Response: 841177
Conc: 30.24 ng/ml



#9 AR-1221-2

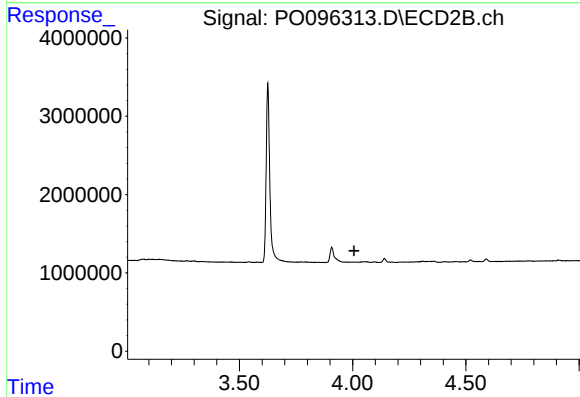
R.T.: 3.908 min
Delta R.T.: -0.022 min
Response: 2654911
Conc: 205.94 ng/ml



#10 AR-1221-3

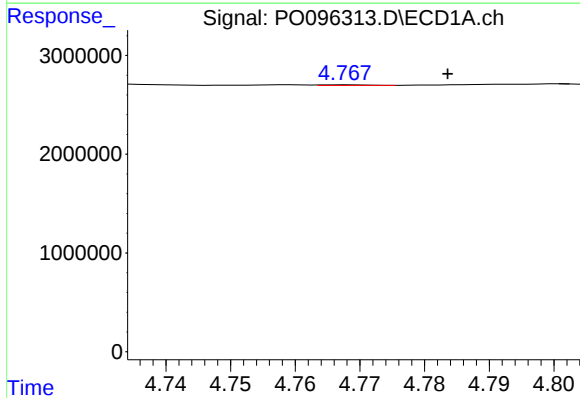
R.T.: 4.768 min
Delta R.T.: -0.016 min
Response: 29096
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



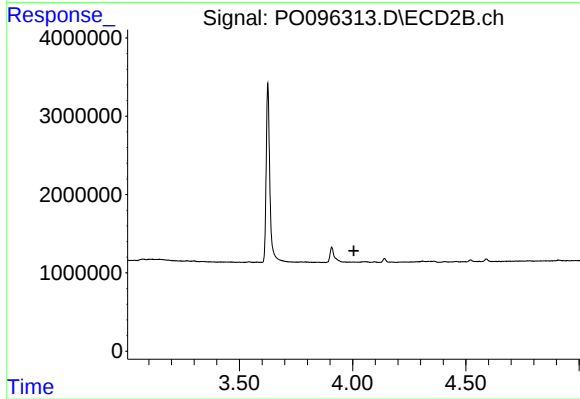
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.006 min
Response: 0
Conc: N.D.



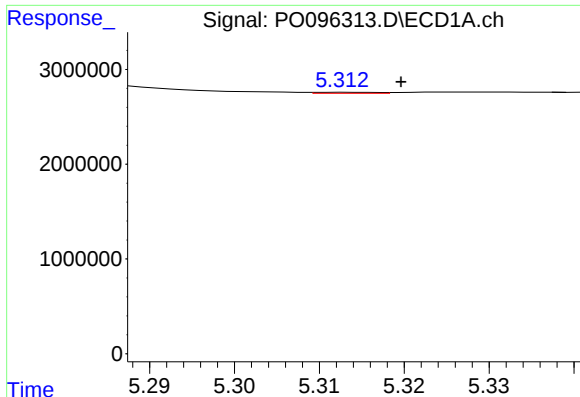
#11 AR-1232-1

R.T.: 4.768 min
Delta R.T.: -0.016 min
Response: 29096
Conc: 0.45 ng/ml



#11 AR-1232-1

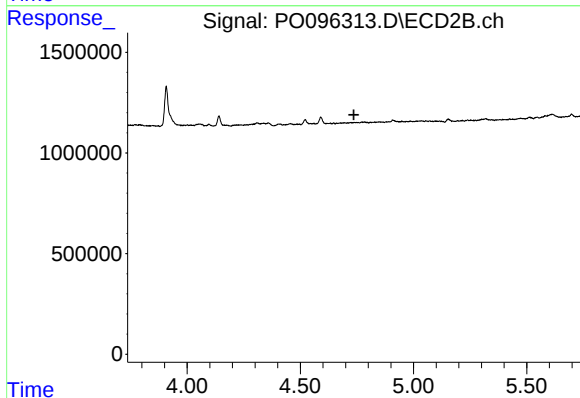
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#12 AR-1232-2

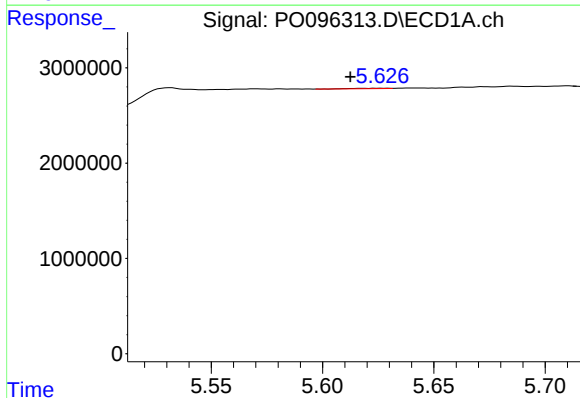
R.T.: 5.313 min
Delta R.T.: -0.007 min
Response: 56175
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



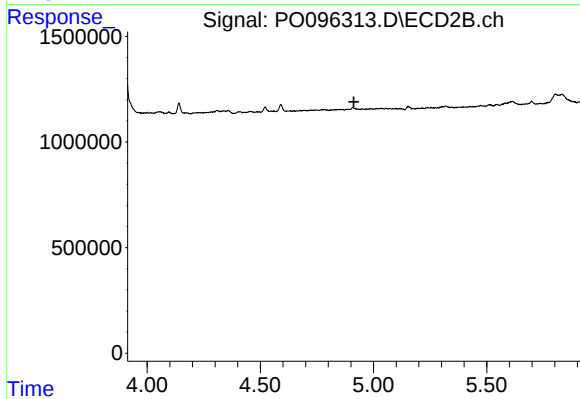
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



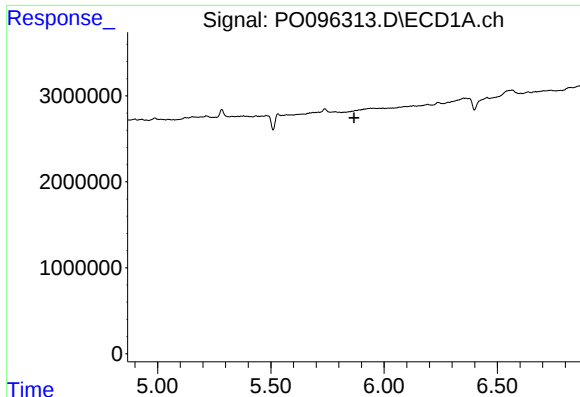
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: 0.015 min
Response: 44222
Conc: 0.82 ng/ml



#13 AR-1232-3

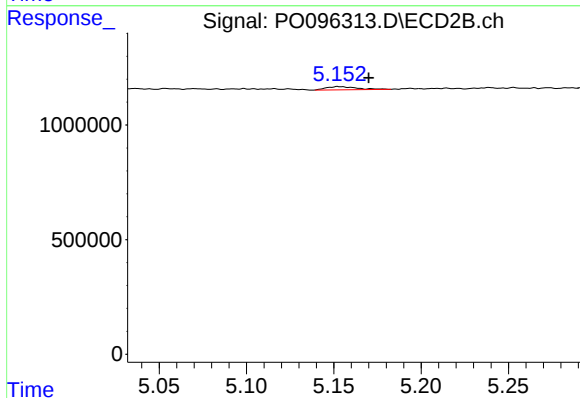
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#15 AR-1232-5

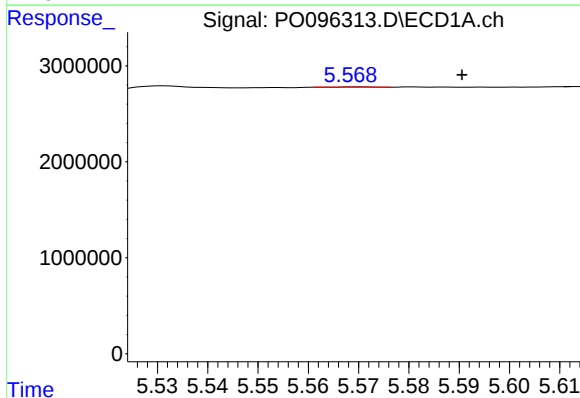
R.T.: 0.000 min
Exp R.T.: 5.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



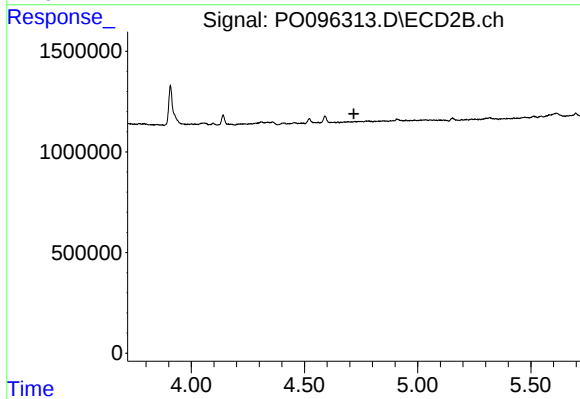
#15 AR-1232-5

R.T.: 5.153 min
Delta R.T.: -0.017 min
Response: 171128
Conc: 10.22 ng/ml



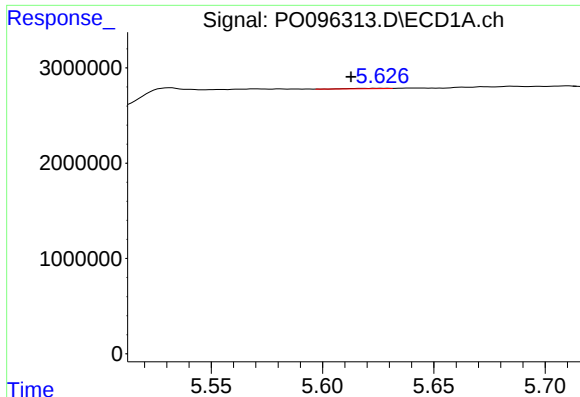
#16 AR-1242-1

R.T.: 5.569 min
Delta R.T.: -0.021 min
Response: 13247
Conc: 0.18 ng/ml



#16 AR-1242-1

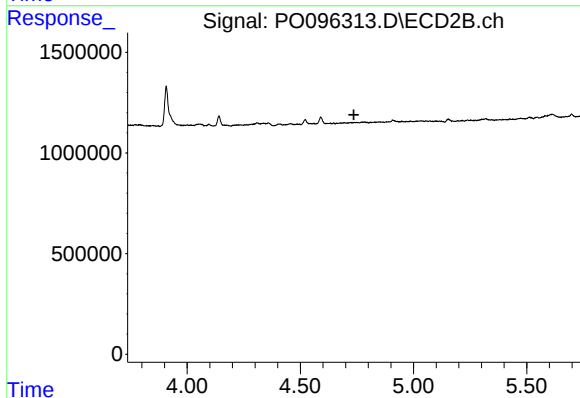
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.



#17 AR-1242-2

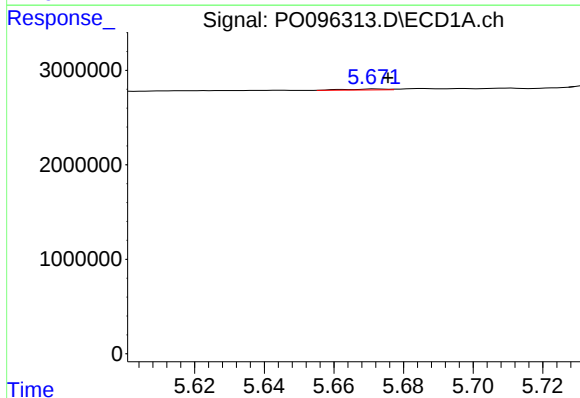
R.T.: 5.627 min
Delta R.T.: 0.015 min
Response: 44222
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



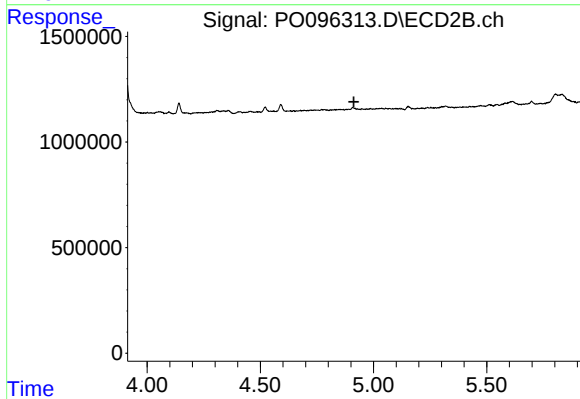
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



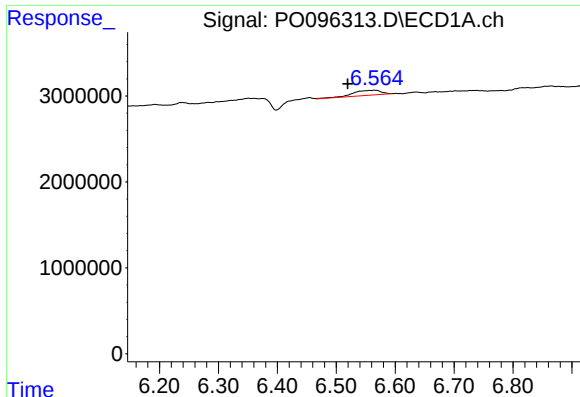
#18 AR-1242-3

R.T.: 5.672 min
Delta R.T.: -0.003 min
Response: 87556
Conc: 1.32 ng/ml



#18 AR-1242-3

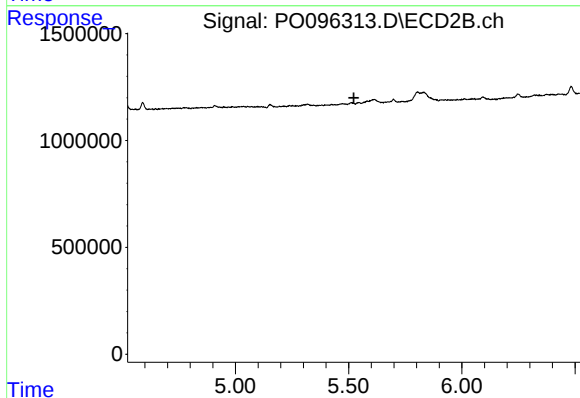
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#20 AR-1242-5

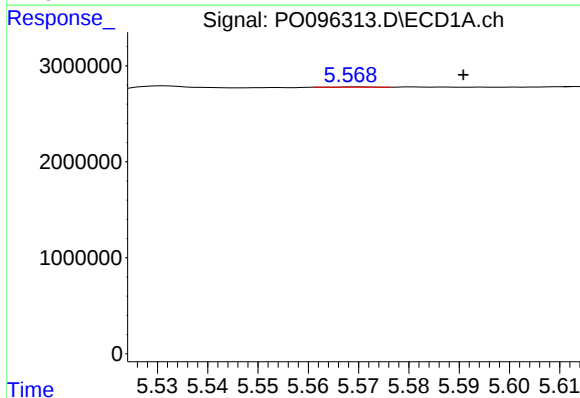
R.T.: 6.565 min
Delta R.T.: 0.046 min
Response: 1903844
Conc: 33.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



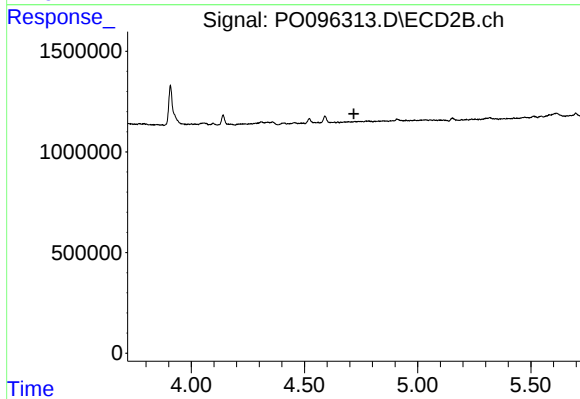
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



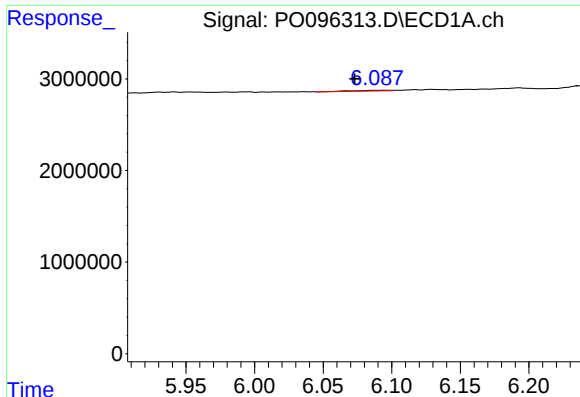
#21 AR-1248-1

R.T.: 5.569 min
Delta R.T.: -0.021 min
Response: 13247
Conc: 0.25 ng/ml



#21 AR-1248-1

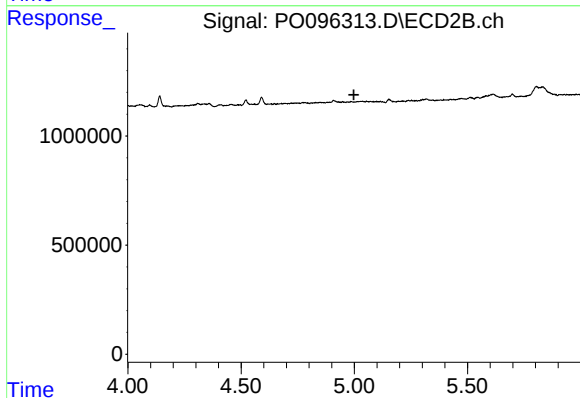
R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#23 AR-1248-3

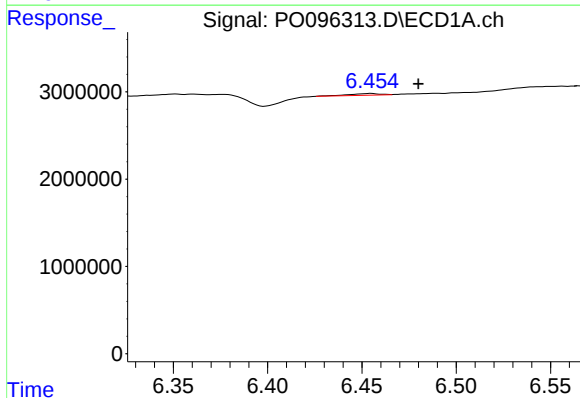
R.T.: 6.093 min
Delta R.T.: 0.020 min
Response: 147755
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



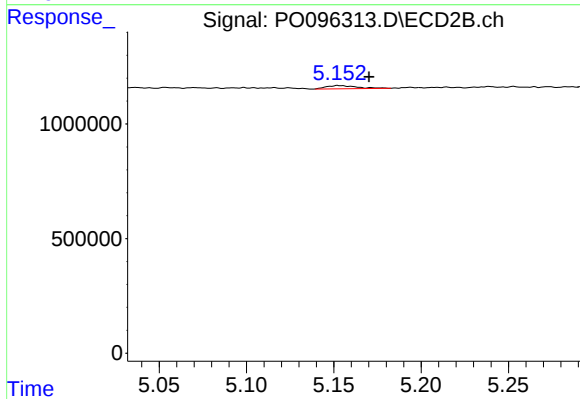
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.998 min
Response: 0
Conc: N.D.



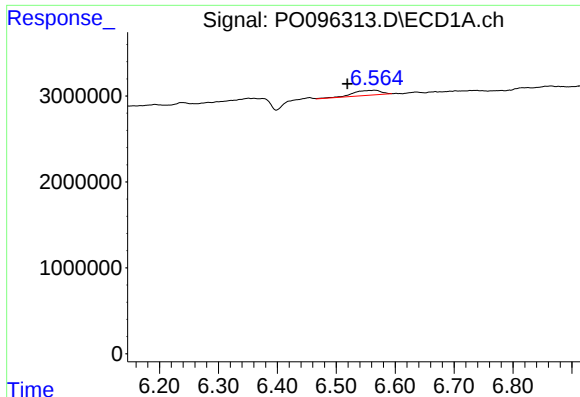
#24 AR-1248-4

R.T.: 6.455 min
Delta R.T.: -0.025 min
Response: 230592
Conc: 2.68 ng/ml



#24 AR-1248-4

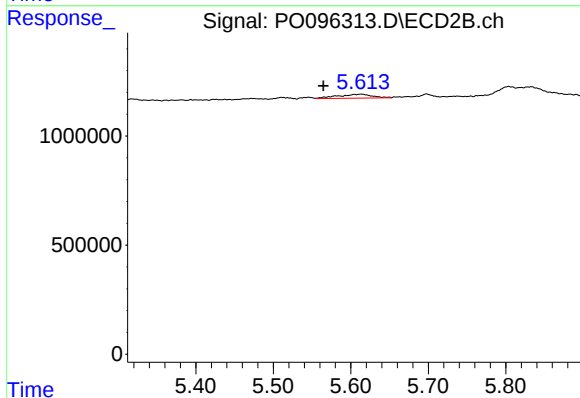
R.T.: 5.153 min
Delta R.T.: -0.017 min
Response: 171128
Conc: 3.60 ng/ml



#25 AR-1248-5

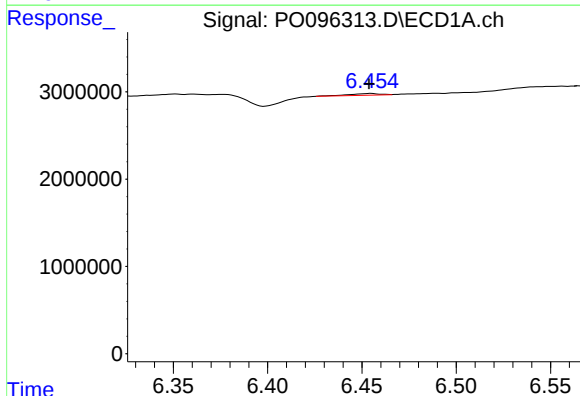
R.T.: 6.565 min
Delta R.T.: 0.046 min
Response: 1903844
Conc: 21.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



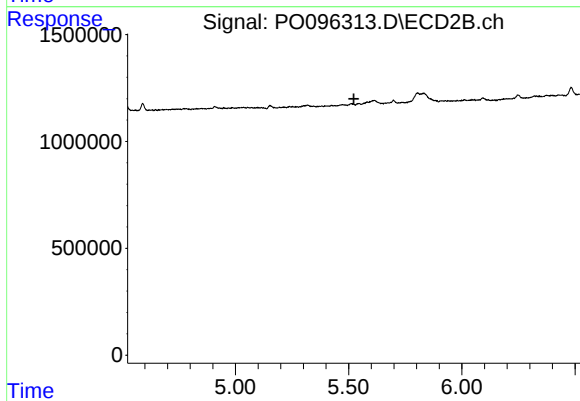
#25 AR-1248-5

R.T.: 5.613 min
Delta R.T.: 0.048 min
Response: 547150
Conc: 12.48 ng/ml



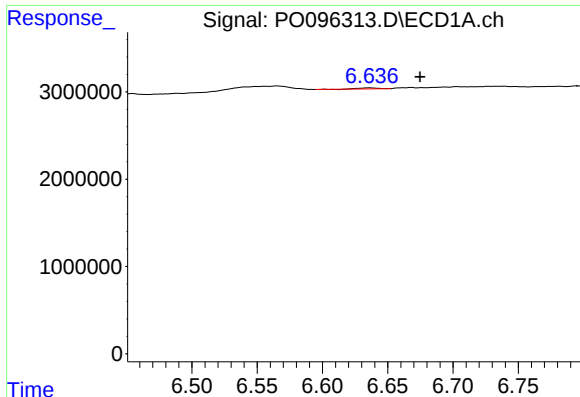
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 230592
Conc: 2.31 ng/ml



#26 AR-1254-1

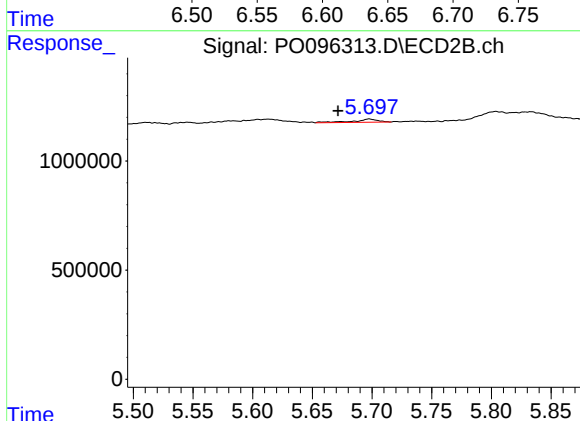
R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#27 AR-1254-2

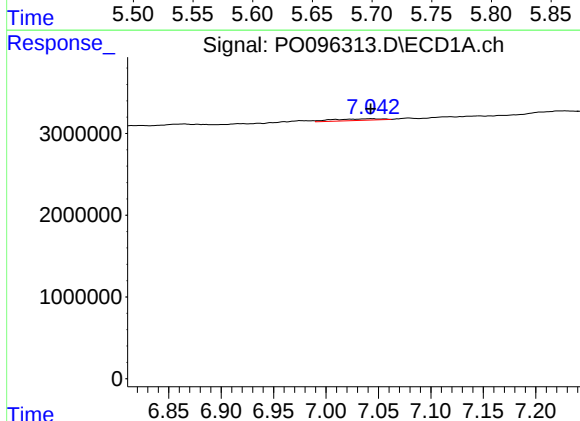
R.T.: 6.636 min
Delta R.T.: -0.038 min
Response: 85531
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



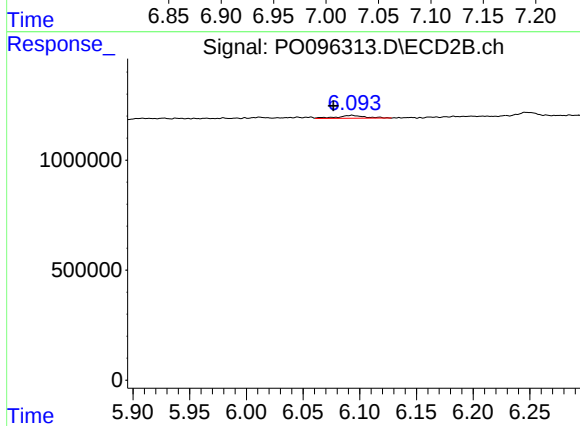
#27 AR-1254-2

R.T.: 5.698 min
Delta R.T.: 0.026 min
Response: 204936
Conc: 3.37 ng/ml



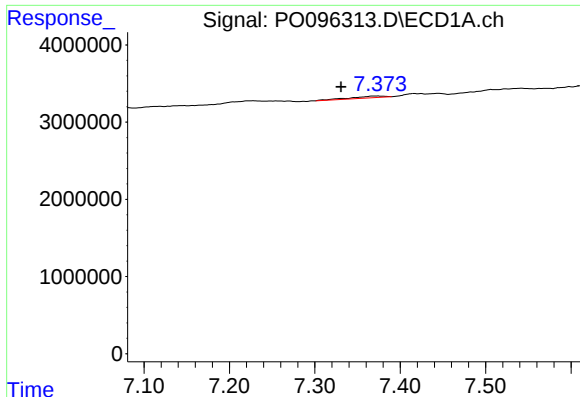
#28 AR-1254-3

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 653690
Conc: 4.54 ng/ml



#28 AR-1254-3

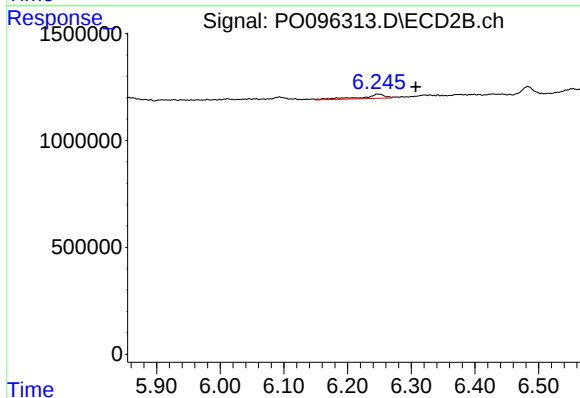
R.T.: 6.093 min
Delta R.T.: 0.016 min
Response: 229306
Conc: 2.46 ng/ml



#29 AR-1254-4

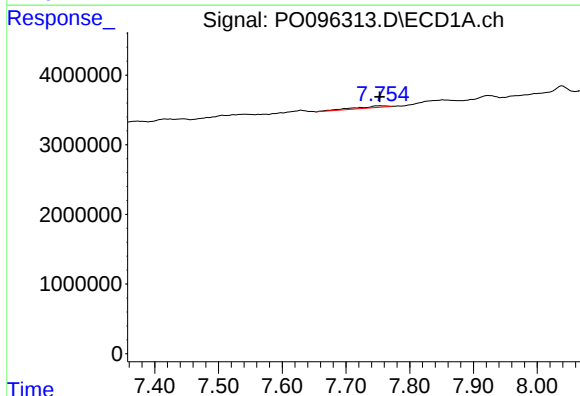
R.T.: 7.373 min
Delta R.T.: 0.042 min
Response: 635765
Conc: 6.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



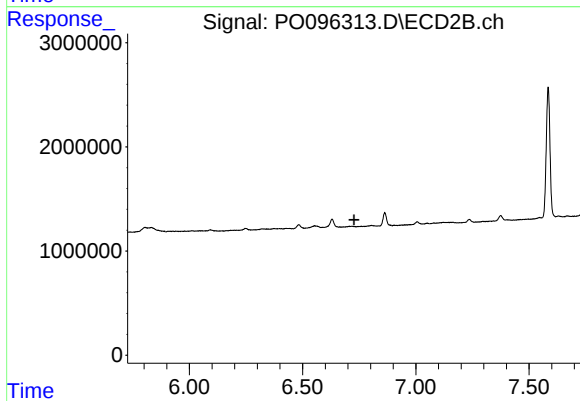
#29 AR-1254-4

R.T.: 6.246 min
Delta R.T.: -0.060 min
Response: 500206
Conc: 8.95 ng/ml



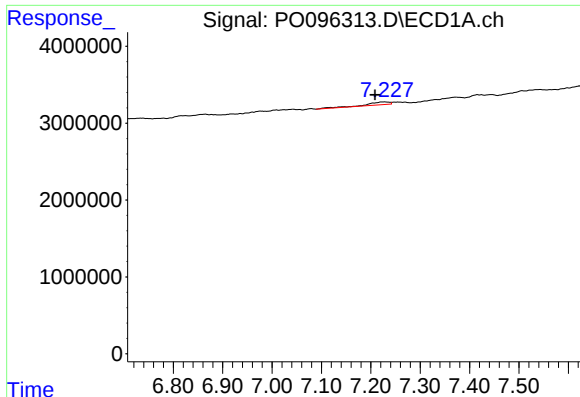
#30 AR-1254-5

R.T.: 7.754 min
Delta R.T.: 0.001 min
Response: 893757
Conc: 8.69 ng/ml



#30 AR-1254-5

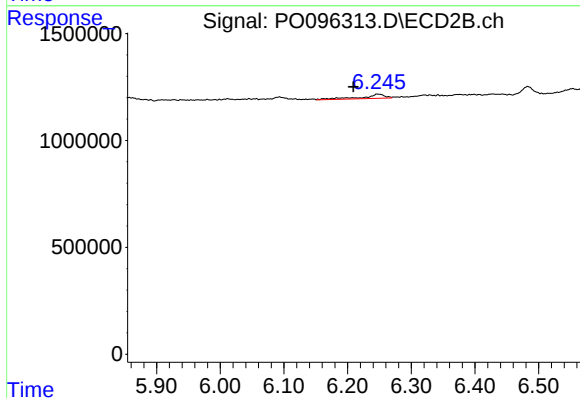
R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



#31 AR-1260-1

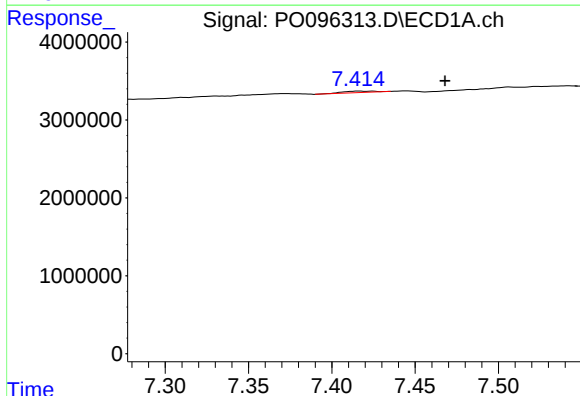
R.T.: 7.228 min
Delta R.T.: 0.019 min
Response: 1227215
Conc: 9.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



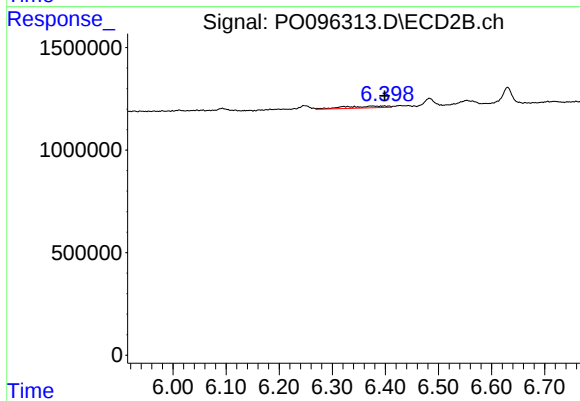
#31 AR-1260-1

R.T.: 6.246 min
Delta R.T.: 0.037 min
Response: 500206
Conc: 7.43 ng/ml



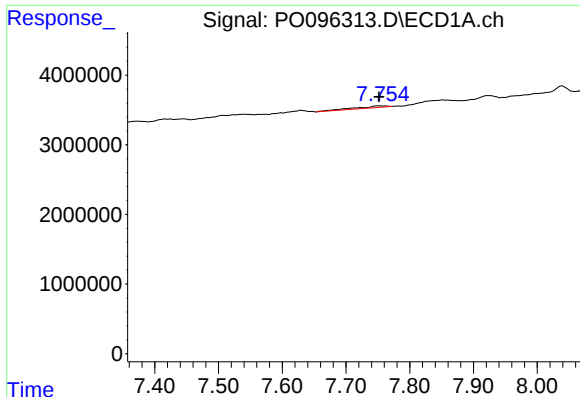
#32 AR-1260-2

R.T.: 7.416 min
Delta R.T.: -0.052 min
Response: 281647
Conc: 2.29 ng/ml



#32 AR-1260-2

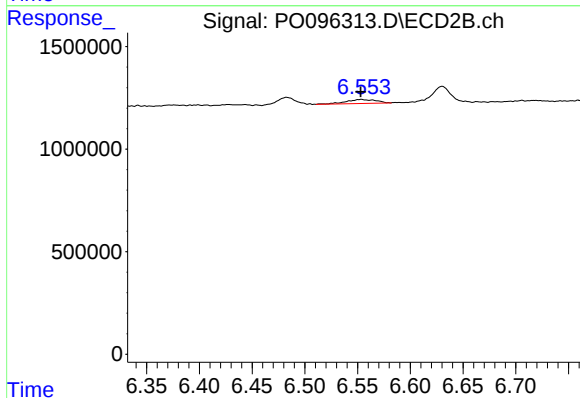
R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 533927
Conc: 6.90 ng/ml



#33 AR-1260-3

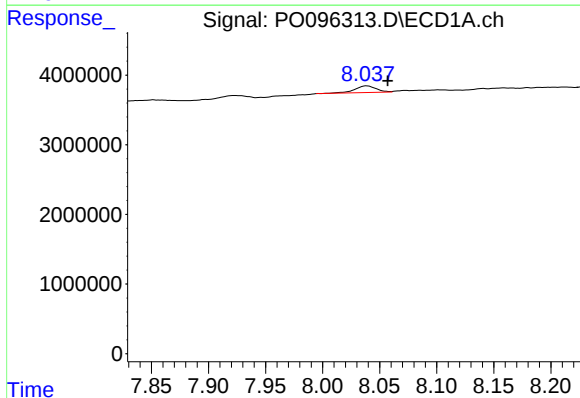
R.T.: 7.754 min
Delta R.T.: 0.002 min
Response: 893757
Conc: 6.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



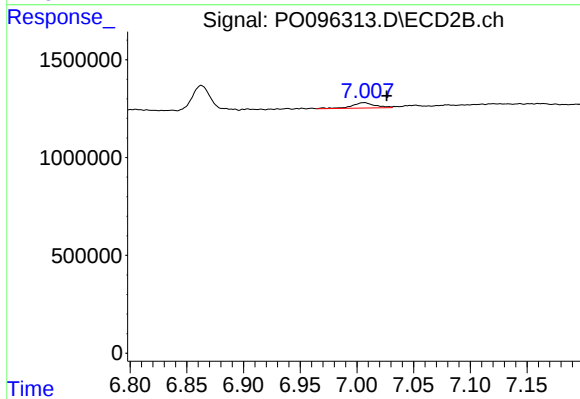
#33 AR-1260-3

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 371004
Conc: 4.56 ng/ml



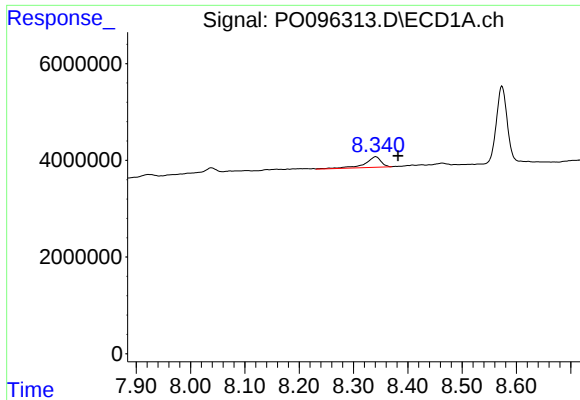
#34 AR-1260-4

R.T.: 8.039 min
Delta R.T.: -0.018 min
Response: 1266134
Conc: 11.96 ng/ml



#34 AR-1260-4

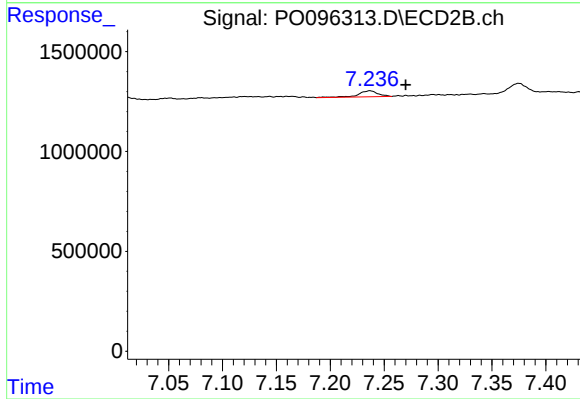
R.T.: 7.006 min
Delta R.T.: -0.020 min
Response: 383106
Conc: 6.39 ng/ml



#35 AR-1260-5

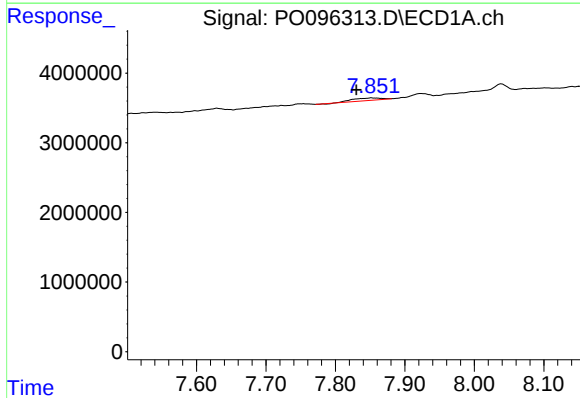
R.T.: 8.341 min
Delta R.T.: -0.041 min
Response: 4573212
Conc: 23.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



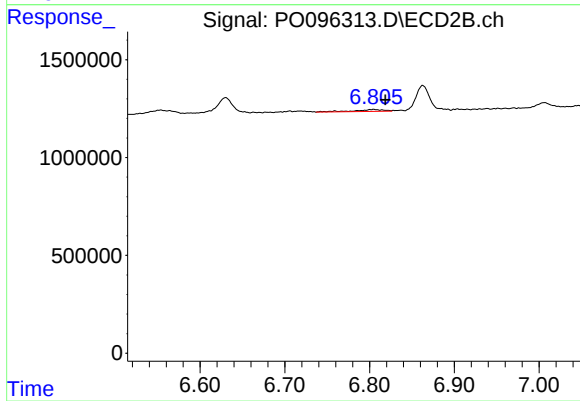
#35 AR-1260-5

R.T.: 7.237 min
Delta R.T.: -0.033 min
Response: 386250
Conc: 2.95 ng/ml



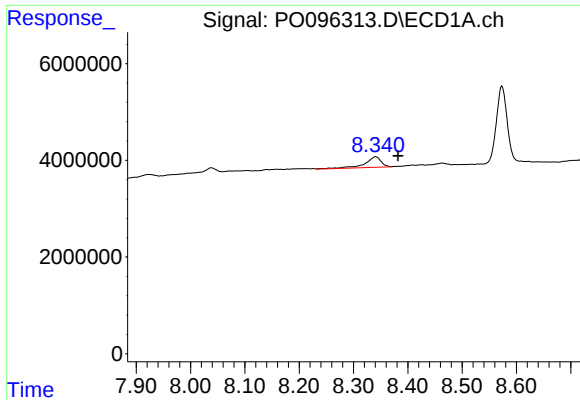
#36 AR-1262-1

R.T.: 7.852 min
Delta R.T.: 0.022 min
Response: 979486
Conc: 6.89 ng/ml



#36 AR-1262-1

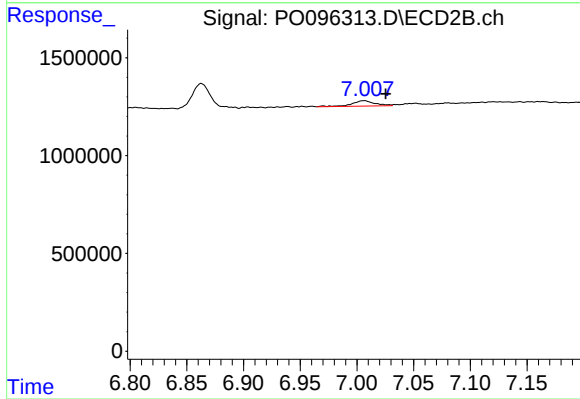
R.T.: 6.805 min
Delta R.T.: -0.014 min
Response: 241115
Conc: 6.71 ng/ml



#37 AR-1262-2

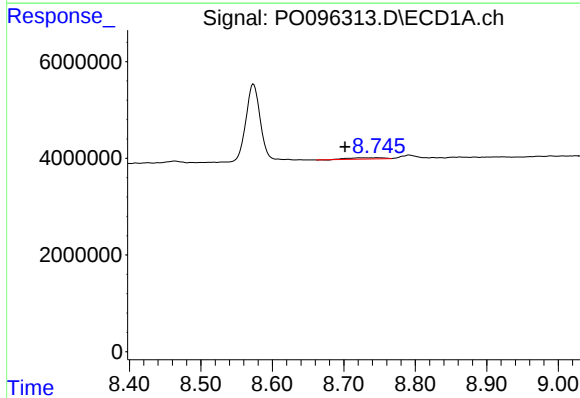
R.T.: 8.341 min
Delta R.T.: -0.041 min
Response: 4573212
Conc: 21.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



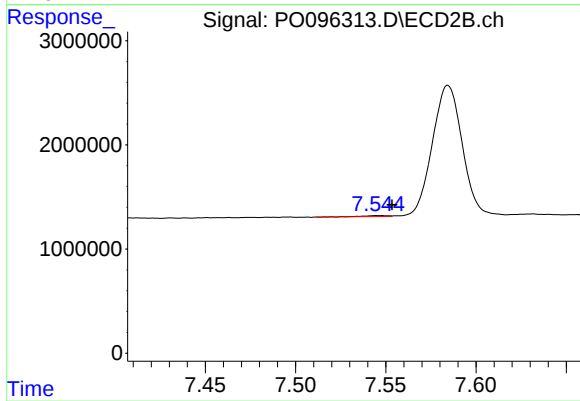
#37 AR-1262-2

R.T.: 7.006 min
Delta R.T.: -0.019 min
Response: 383106
Conc: 5.05 ng/ml



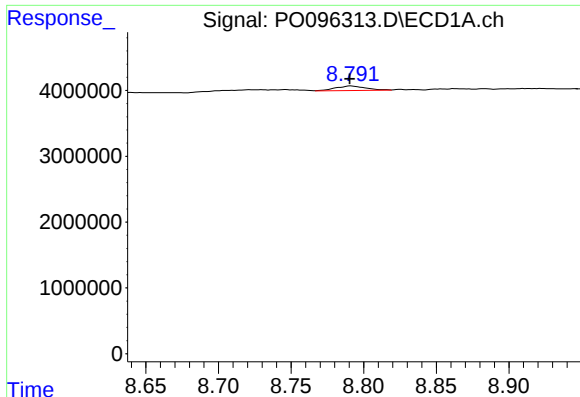
#38 AR-1262-3

R.T.: 8.746 min
Delta R.T.: 0.045 min
Response: 926294
Conc: 5.92 ng/ml



#38 AR-1262-3

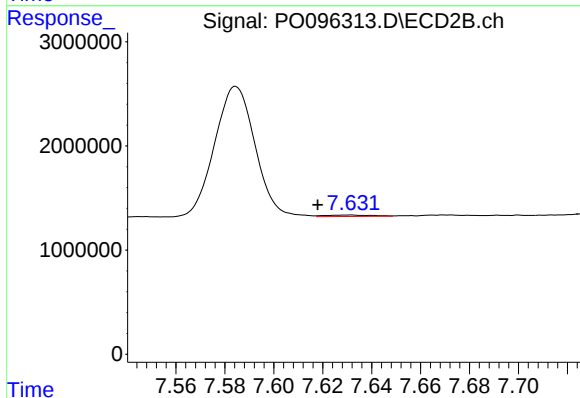
R.T.: 7.546 min
Delta R.T.: -0.008 min
Response: 90256
Conc: 1.55 ng/ml



#39 AR-1262-4

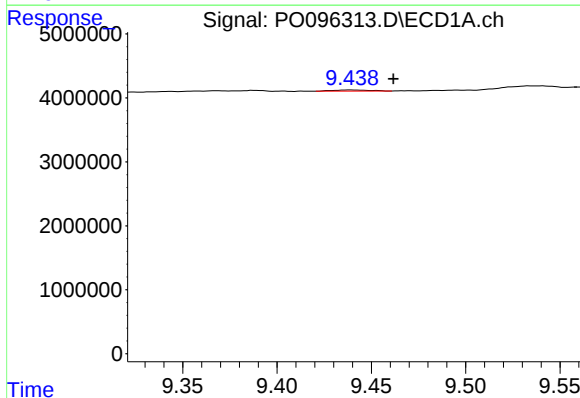
R.T.: 8.792 min
Delta R.T.: 0.001 min
Response: 993755
Conc: 8.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



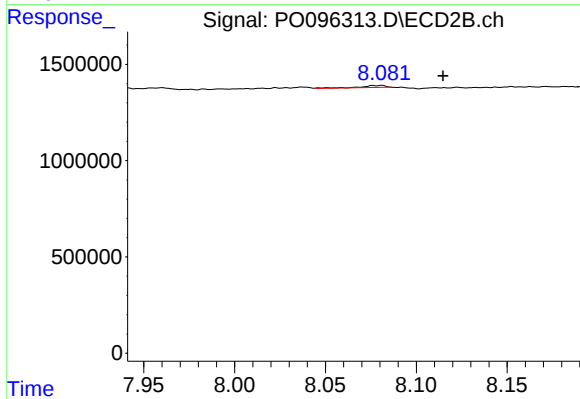
#39 AR-1262-4

R.T.: 7.631 min
Delta R.T.: 0.013 min
Response: 175233
Conc: 1.68 ng/ml



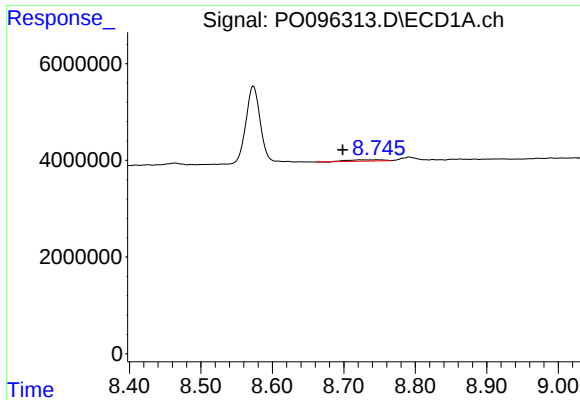
#40 AR-1262-5

R.T.: 9.439 min
Delta R.T.: -0.023 min
Response: 230351
Conc: 2.92 ng/ml



#40 AR-1262-5

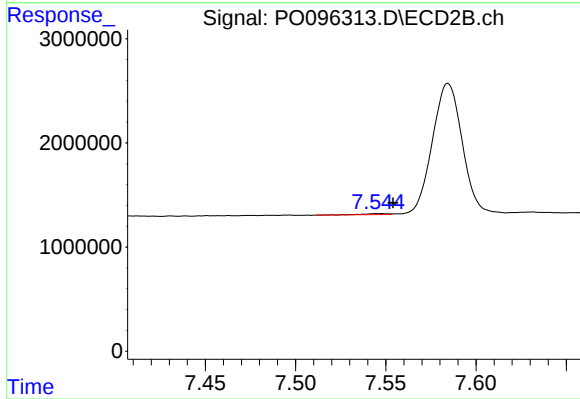
R.T.: 8.081 min
Delta R.T.: -0.034 min
Response: 119441
Conc: 2.43 ng/ml



#41 AR-1268-1

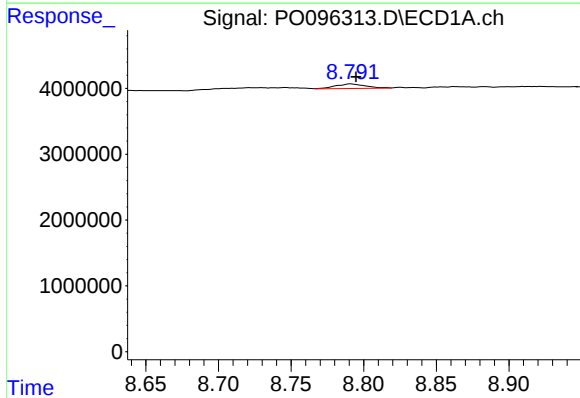
R.T.: 8.746 min
Delta R.T.: 0.047 min
Response: 926294
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



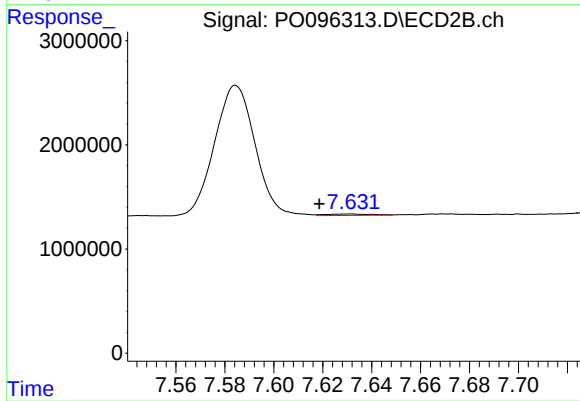
#41 AR-1268-1

R.T.: 7.546 min
Delta R.T.: -0.009 min
Response: 90256
Conc: 0.52 ng/ml



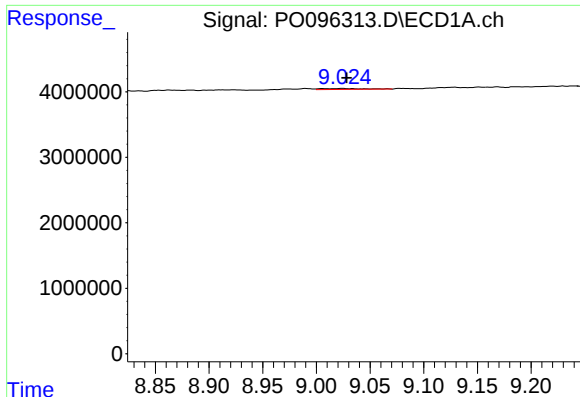
#42 AR-1268-2

R.T.: 8.792 min
Delta R.T.: -0.003 min
Response: 993755
Conc: 3.71 ng/ml



#42 AR-1268-2

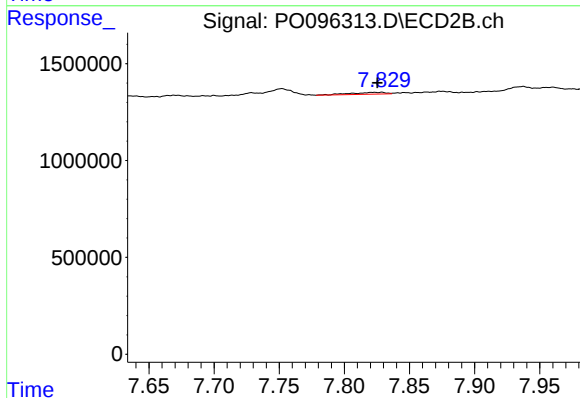
R.T.: 7.631 min
Delta R.T.: 0.013 min
Response: 175233
Conc: 1.13 ng/ml



#43 AR-1268-3

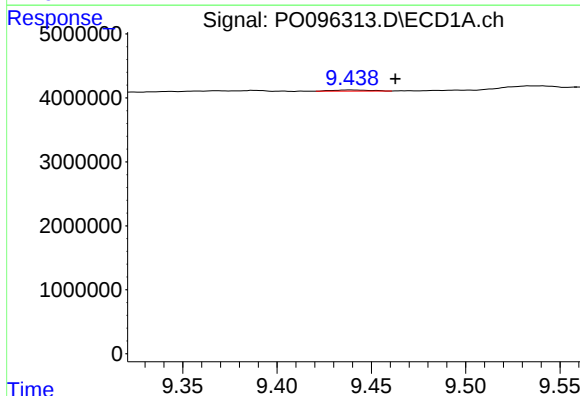
R.T.: 9.025 min
Delta R.T.: -0.004 min
Response: 389094
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



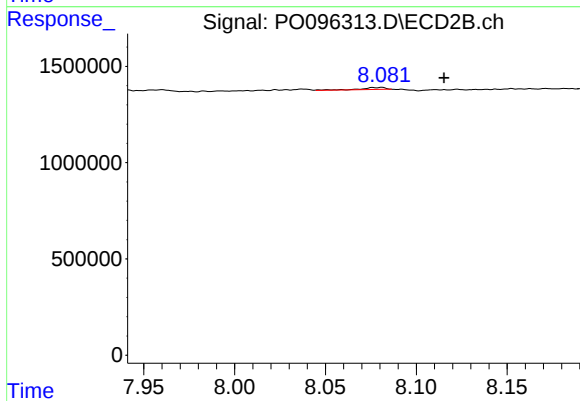
#43 AR-1268-3

R.T.: 7.828 min
Delta R.T.: 0.003 min
Response: 170256
Conc: 1.24 ng/ml



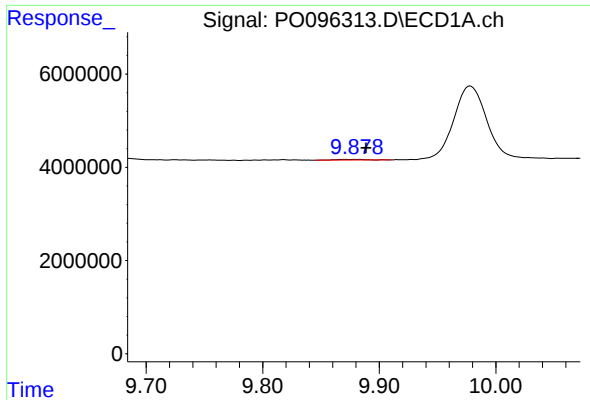
#44 AR-1268-4

R.T.: 9.439 min
Delta R.T.: -0.024 min
Response: 230351
Conc: 2.63 ng/ml



#44 AR-1268-4

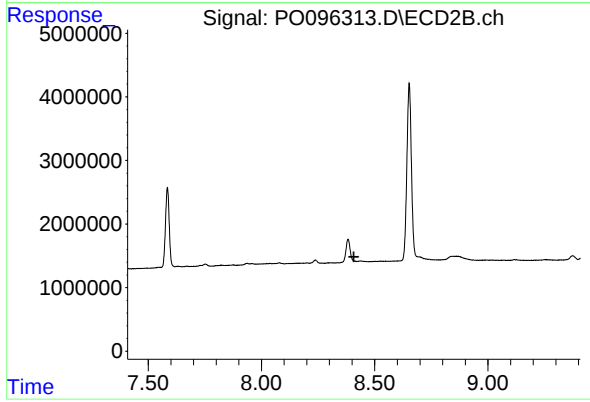
R.T.: 8.081 min
Delta R.T.: -0.034 min
Response: 119441
Conc: 2.15 ng/ml



#45 AR-1268-5

R.T.: 9.881 min
Delta R.T.: -0.008 min
Response: 279026
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.408 min
Response: 0
Conc: N.D.