

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121522\
 Data File : P0091396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 14:49
 Operator : YP/AJ
 Sample : N6057-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 21:06:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 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...	4.297	3.473	60251470	22663860	17.820	21.594
2)	SA Decachlor...	10.044	8.474	48449388	19219113	18.240	19.796
Target Compounds							
3)	L1 AR-1016-1	5.471	0.000	467630	0	4.156	N.D. #
4)	L1 AR-1016-2	5.493	0.000	538977	0	3.315	N.D. #
5)	L1 AR-1016-3	5.550	0.000	662928	0	6.358	N.D. #
7)	L1 AR-1016-5	5.955	0.000	329275	0	3.755	N.D. #
8)	L2 AR-1221-1	4.522	0.000	2102952	0	51.476	N.D. #
9)	L2 AR-1221-2	4.603	3.772	987112	699252	32.544	70.328 #
10)	L2 AR-1221-3	4.603f	0.000	987112	0	10.729	N.D. #
11)	L3 AR-1232-1	4.603f	0.000	987112	0	13.719	N.D. #
12)	L3 AR-1232-2	5.171	0.000	1547774	0	35.726	N.D. #
13)	L3 AR-1232-3	5.493	0.000	538977	0	7.213	N.D. #
15)	L3 AR-1232-5	5.753	0.000	344566	0	11.523	N.D. #
16)	L4 AR-1242-1	5.471	0.000	467630	0	5.239	N.D. #
17)	L4 AR-1242-2	5.493	0.000	538977	0	4.245	N.D. #
18)	L4 AR-1242-3	5.550	0.000	662928	0	7.953	N.D. #
20)	L4 AR-1242-5	6.342f	5.401	392386	212192	5.742	7.521 #
21)	L5 AR-1248-1	5.471	0.000	467630	0	6.565	N.D. #
22)	L5 AR-1248-2	5.753	0.000	344566	0	3.250	N.D. #
23)	L5 AR-1248-3	5.955	0.000	329275	0	2.798	N.D. #
24)	L5 AR-1248-4	6.342	0.000	392386	0	3.209	N.D. #
25)	L5 AR-1248-5	6.342f	5.401	392386	212192	3.421	5.920 #
26)	L6 AR-1254-1	6.342	5.401	392386	212192	3.124	3.621
27)	L6 AR-1254-2	6.552	0.000	2288050	0	12.134	N.D. #
28)	L6 AR-1254-3	6.918	0.000	762773	0	4.069	N.D. #
29)	L6 AR-1254-4	7.210	6.125	232037	35590	1.680	0.727 #
30)	L6 AR-1254-5	7.642	0.000	1986955	0	12.950	N.D. #
31)	L7 AR-1260-1	7.079	6.052	507862	335186	3.311	5.789 #
32)	L7 AR-1260-2	7.360	0.000	985759	0	5.648	N.D. #
33)	L7 AR-1260-3	7.719	6.396	2104986	322556	18.518	4.918 #
34)	L7 AR-1260-4	7.940	0.000	11189983	0	82.578	N.D. #
35)	L7 AR-1260-5	8.291f	7.061f	1899534	1588356	7.478	14.611 #
36)	L8 AR-1262-1	7.719	0.000	2104986	0	11.521	N.D. #
37)	L8 AR-1262-2	8.291f	7.061f	1899534	1588356	6.141	12.477 #
38)	L8 AR-1262-3	8.566	7.458f	120296	131113	0.558	2.488 #
39)	L8 AR-1262-4	8.657	7.458	380529	131113	3.823	1.380 #
40)	L8 AR-1262-5	9.293	0.000	497439	0	4.309	N.D. #
41)	L9 AR-1268-1	8.566	7.458f	120296	131113	0.327	0.879 #
42)	L9 AR-1268-2	8.657	7.458	380529	131113	1.144	0.976
43)	L9 AR-1268-3	8.873	0.000	5948411	0	20.879	N.D. #
44)	L9 AR-1268-4	9.293	0.000	497439	0	4.030	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
 Data File : P0091396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 14:49
 Operator : YP/AJ
 Sample : N6057-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 21:06:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 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
45) L9	AR-1268-5	9.706	8.232	-21650	233120	N.D.	0.689 #

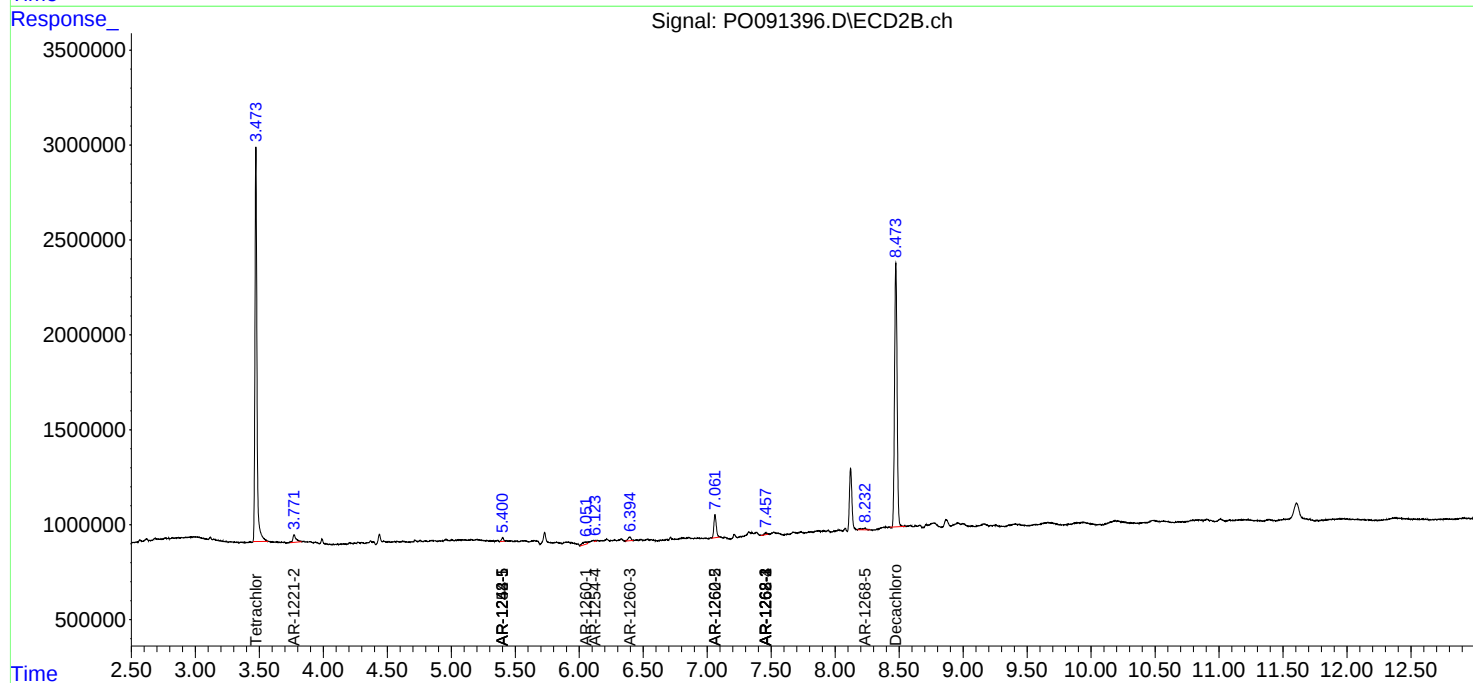
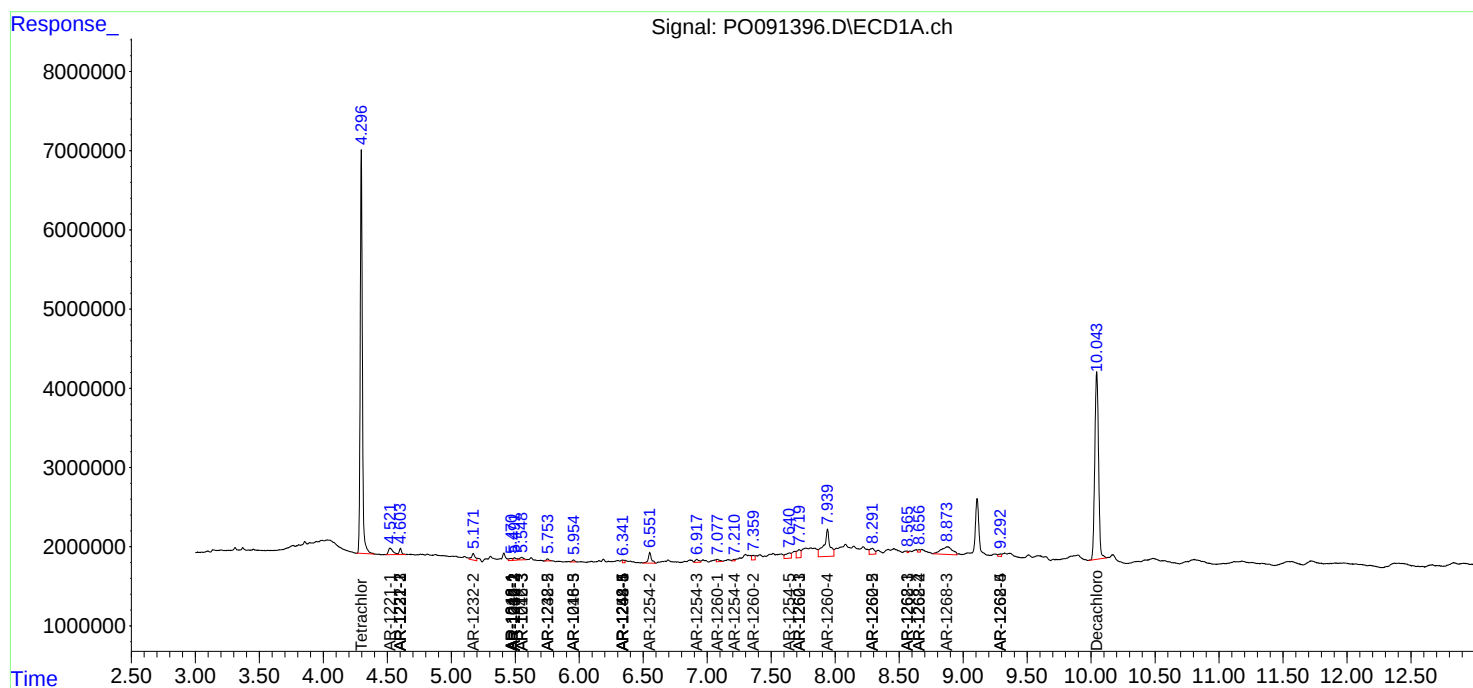
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

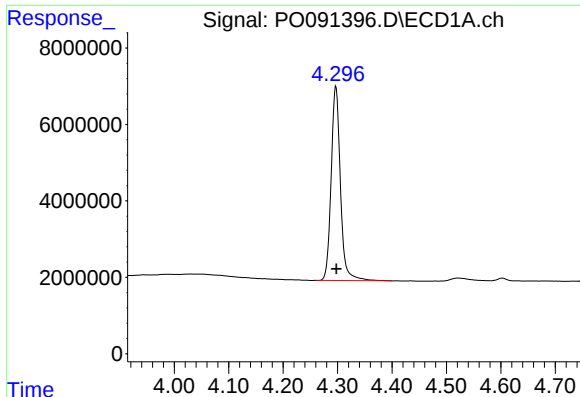
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
Data File : P0091396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2022 14:49
Operator : YP/AJ
Sample : N6057-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 21:06:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
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

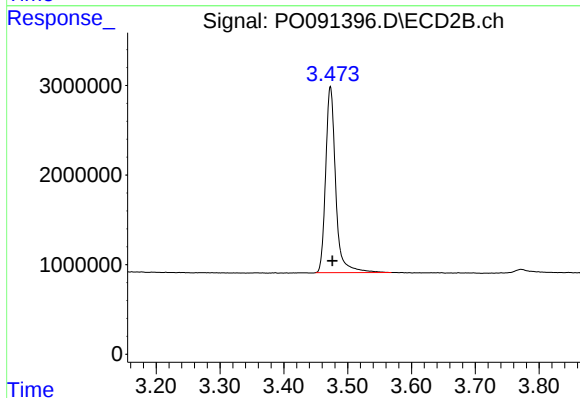




#1 Tetrachloro-m-xylene

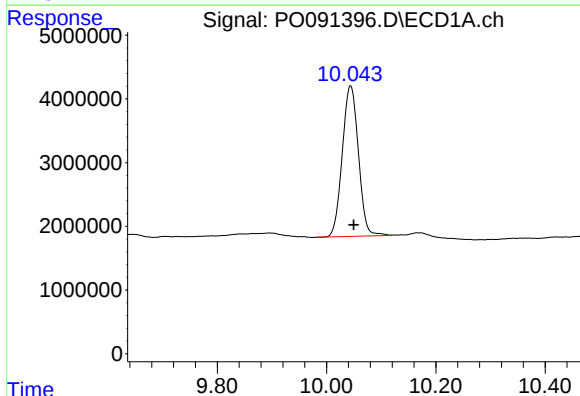
R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 60251470
Conc: 17.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



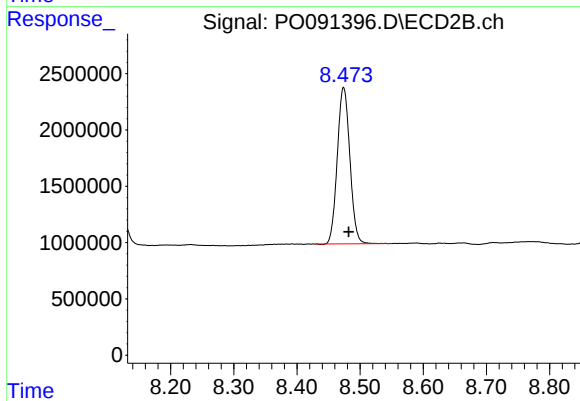
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 22663860
Conc: 21.59 ng/ml



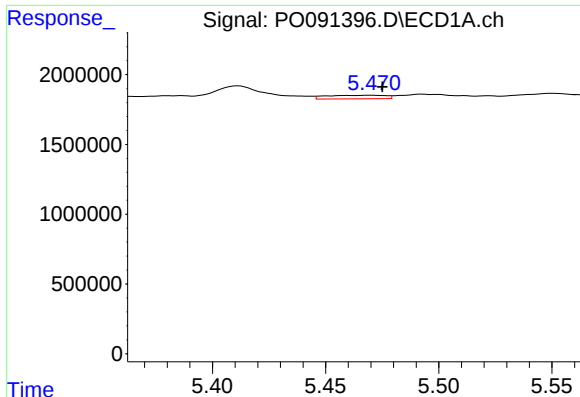
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.006 min
Response: 48449388
Conc: 18.24 ng/ml



#2 Decachlorobiphenyl

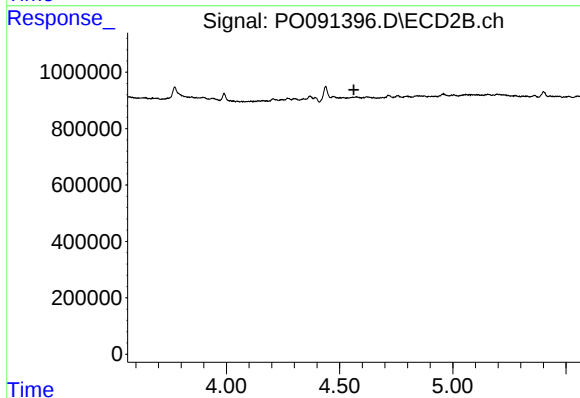
R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 19219113
Conc: 19.80 ng/ml



#3 AR-1016-1

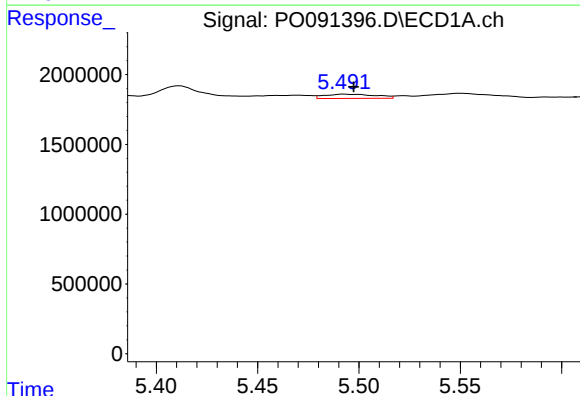
R.T.: 5.471 min
Delta R.T.: -0.005 min
Response: 467630
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



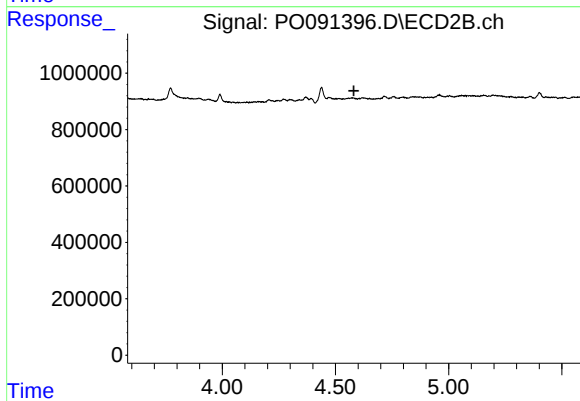
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



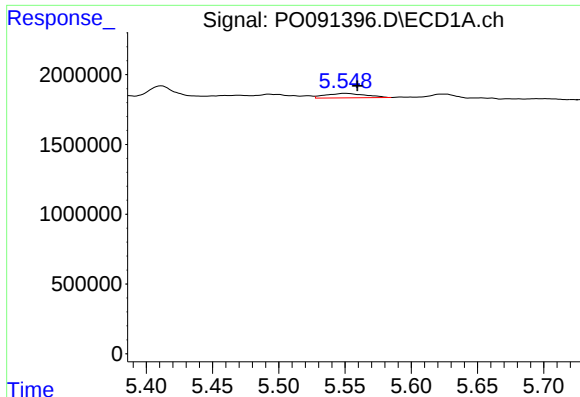
#4 AR-1016-2

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 538977
Conc: 3.32 ng/ml



#4 AR-1016-2

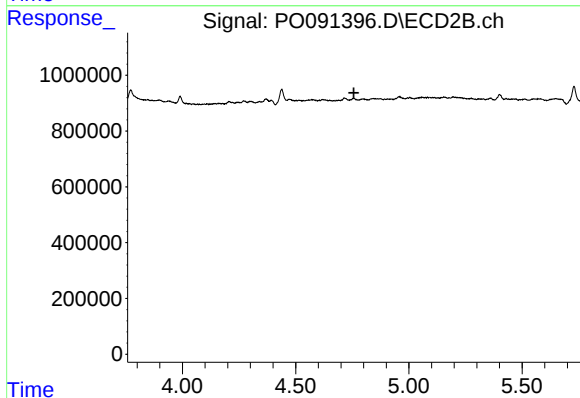
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

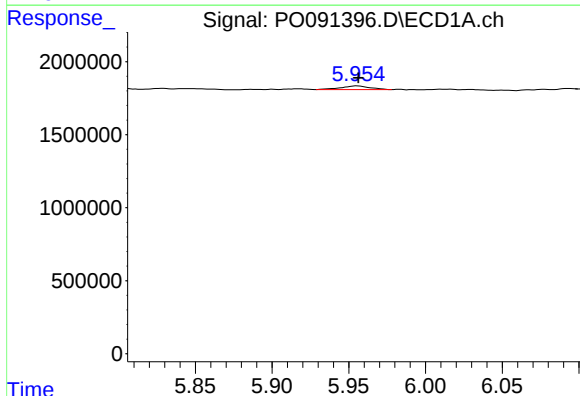
R.T.: 5.550 min
Delta R.T.: -0.009 min
Response: 662928
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



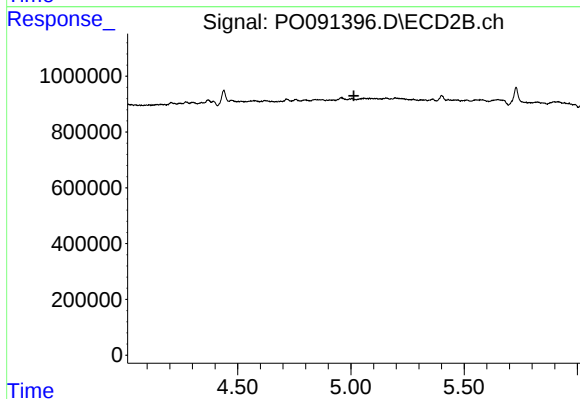
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



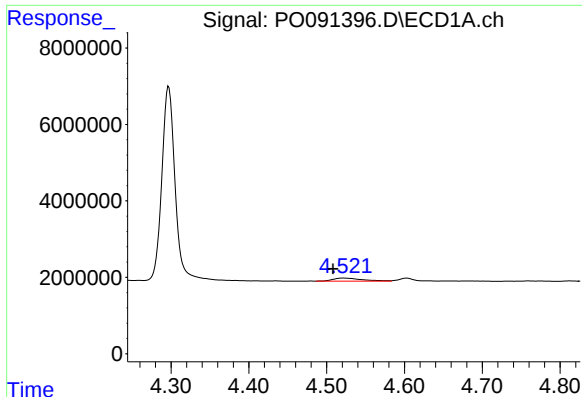
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 329275
Conc: 3.75 ng/ml



#7 AR-1016-5

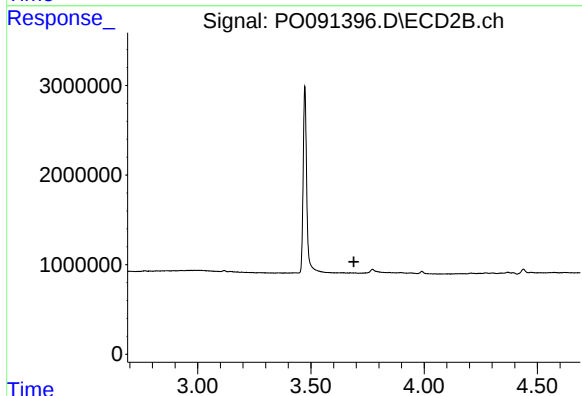
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

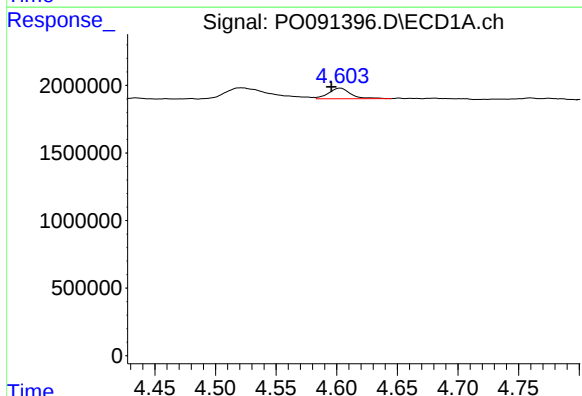
R.T.: 4.522 min
Delta R.T.: 0.013 min
Response: 2102952
Conc: 51.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



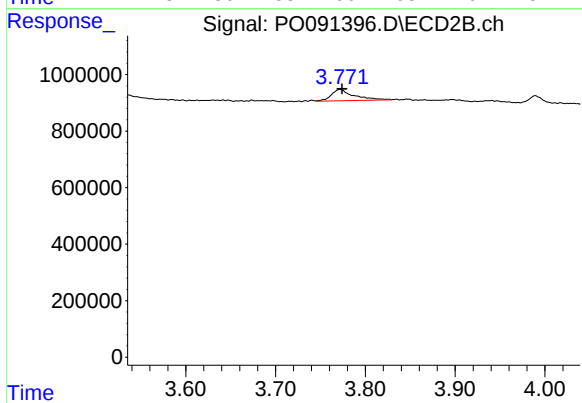
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



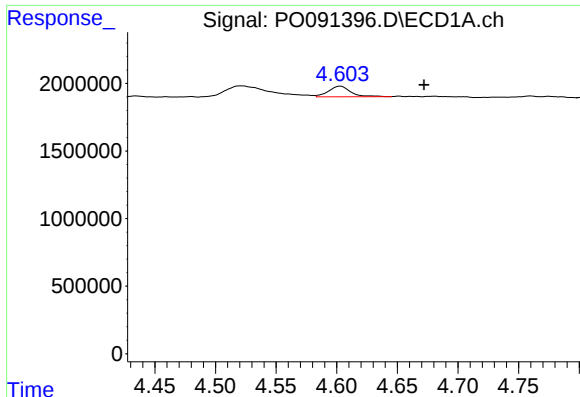
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: 0.008 min
Response: 987112
Conc: 32.54 ng/ml



#9 AR-1221-2

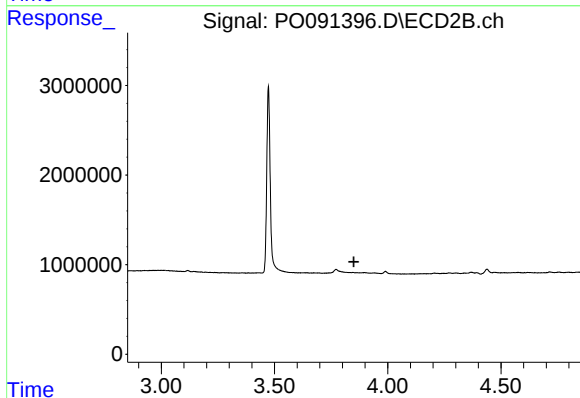
R.T.: 3.772 min
Delta R.T.: -0.003 min
Response: 699252
Conc: 70.33 ng/ml



#10 AR-1221-3

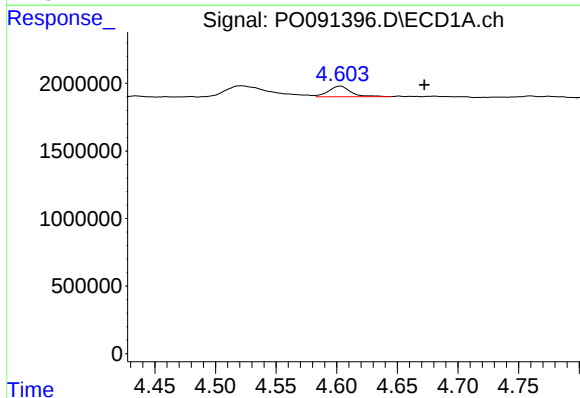
R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 987112
Conc: 10.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



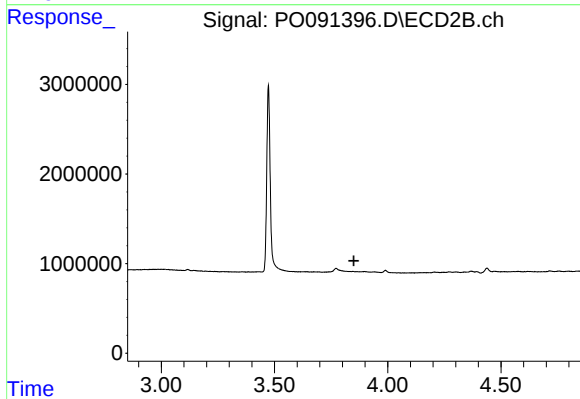
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



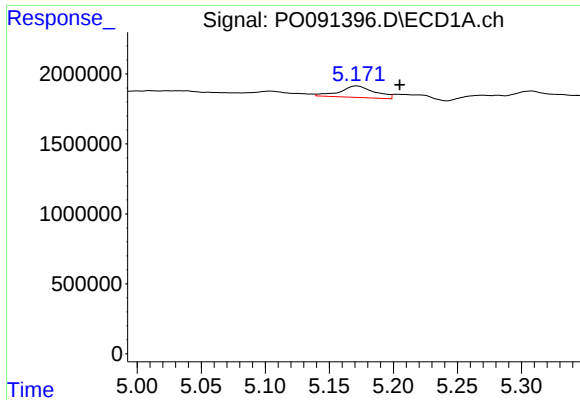
#11 AR-1232-1

R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 987112
Conc: 13.72 ng/ml



#11 AR-1232-1

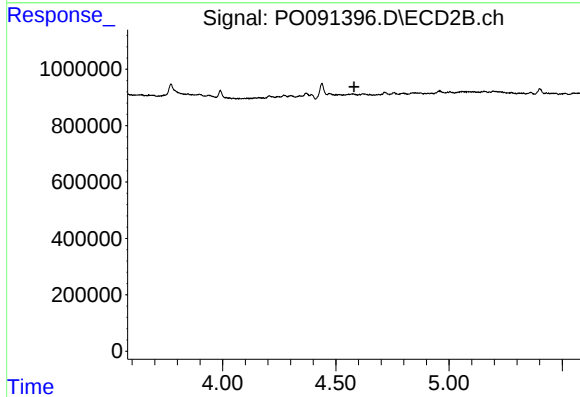
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#12 AR-1232-2

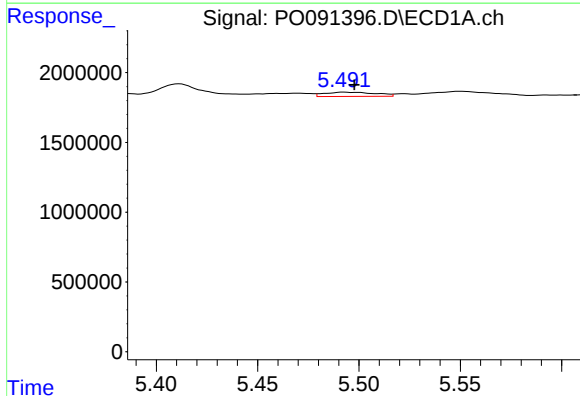
R.T.: 5.171 min
Delta R.T.: -0.034 min
Response: 1547774
Conc: 35.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



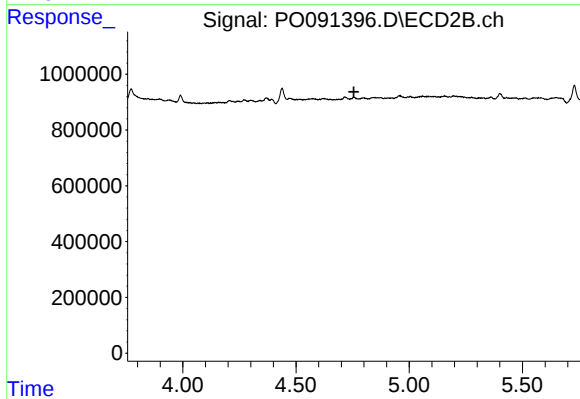
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



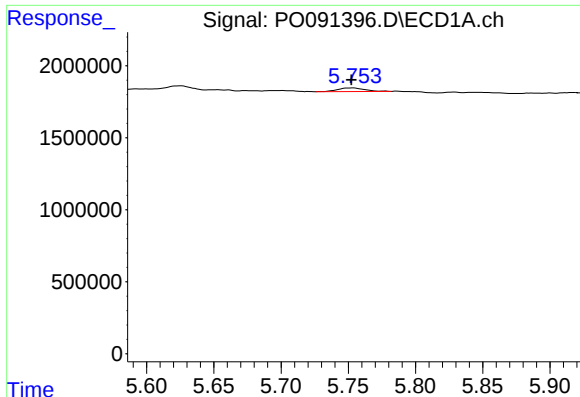
#13 AR-1232-3

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 538977
Conc: 7.21 ng/ml



#13 AR-1232-3

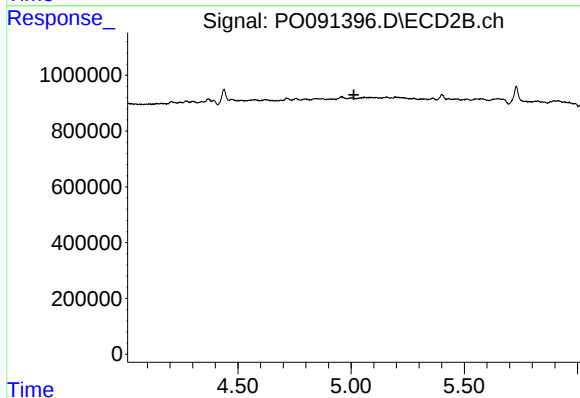
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

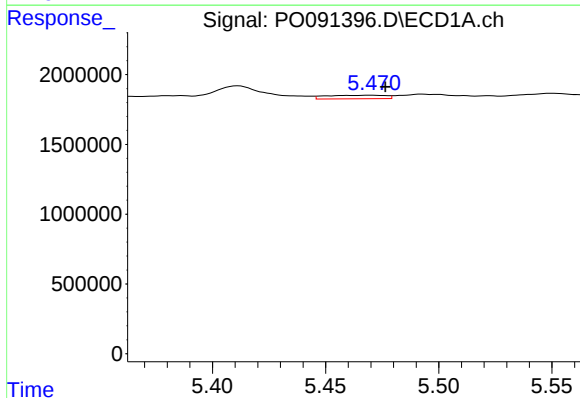
R.T.: 5.753 min
Delta R.T.: 0.001 min
Response: 344566
Conc: 11.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



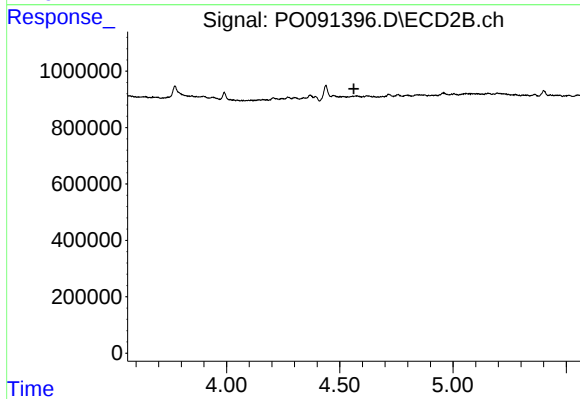
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



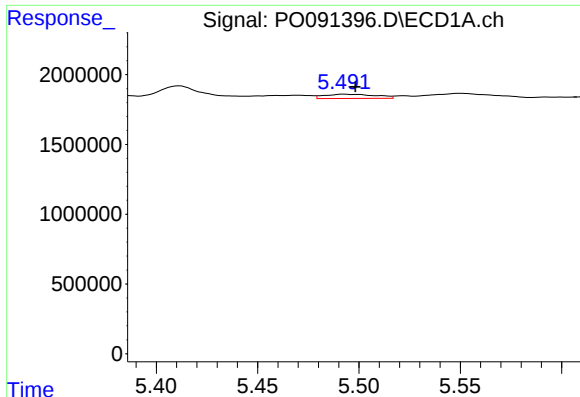
#16 AR-1242-1

R.T.: 5.471 min
Delta R.T.: -0.006 min
Response: 467630
Conc: 5.24 ng/ml



#16 AR-1242-1

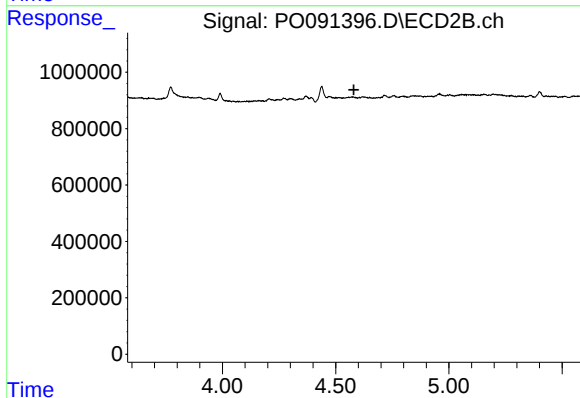
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

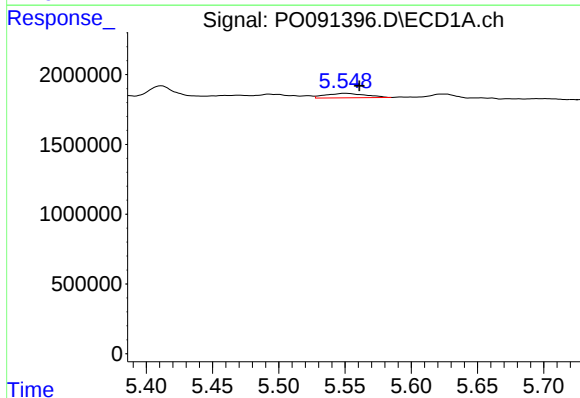
R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 538977
Conc: 4.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



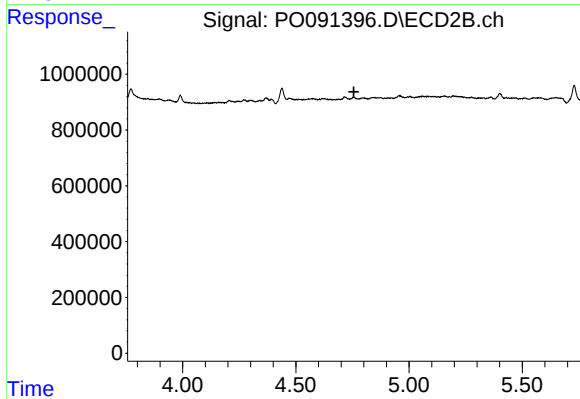
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



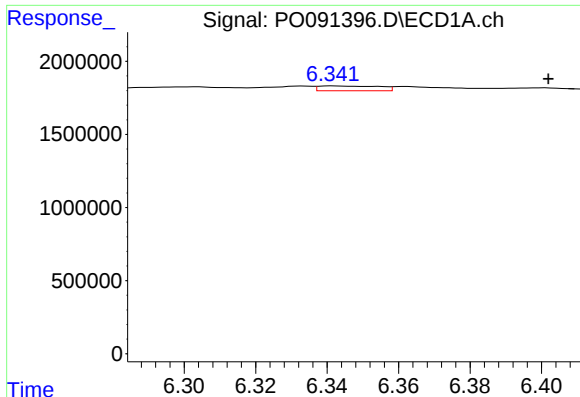
#18 AR-1242-3

R.T.: 5.550 min
Delta R.T.: -0.011 min
Response: 662928
Conc: 7.95 ng/ml



#18 AR-1242-3

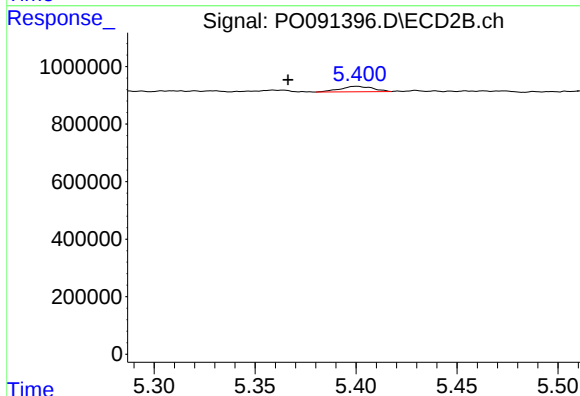
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

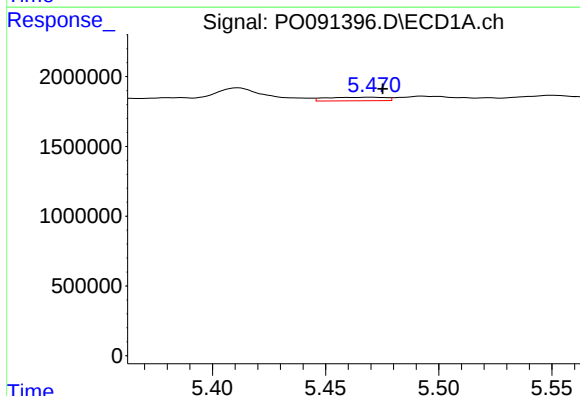
R.T.: 6.342 min
Delta R.T.: -0.060 min
Response: 392386
Conc: 5.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



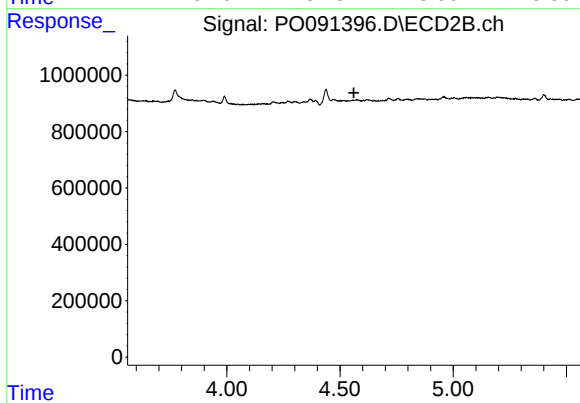
#20 AR-1242-5

R.T.: 5.401 min
Delta R.T.: 0.034 min
Response: 212192
Conc: 7.52 ng/ml



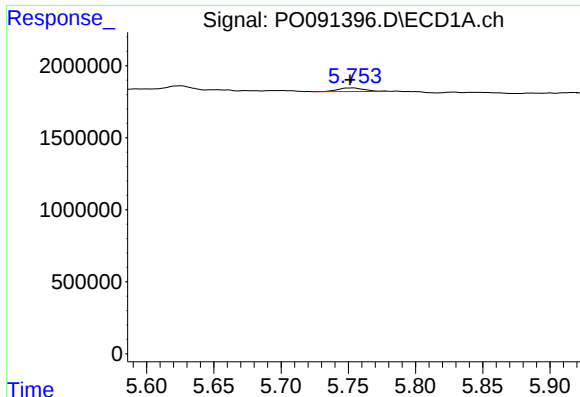
#21 AR-1248-1

R.T.: 5.471 min
Delta R.T.: -0.005 min
Response: 467630
Conc: 6.56 ng/ml



#21 AR-1248-1

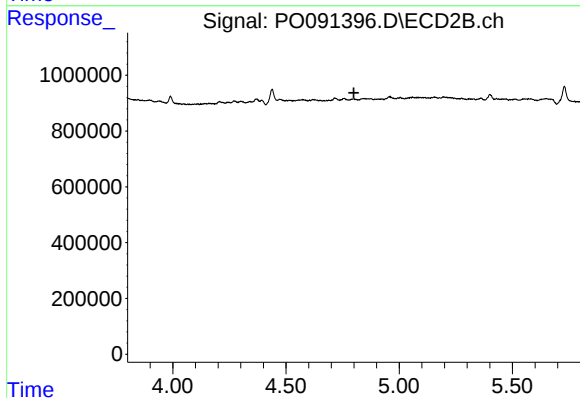
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

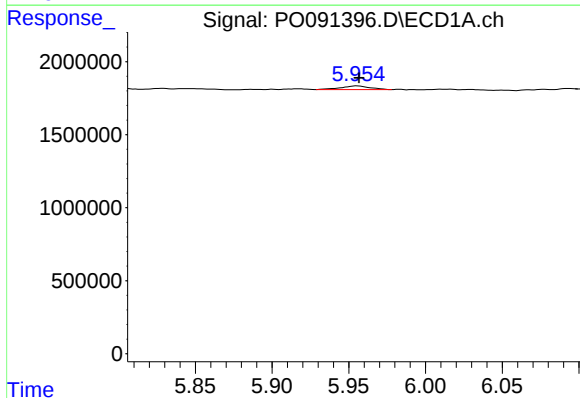
R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: 344566
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



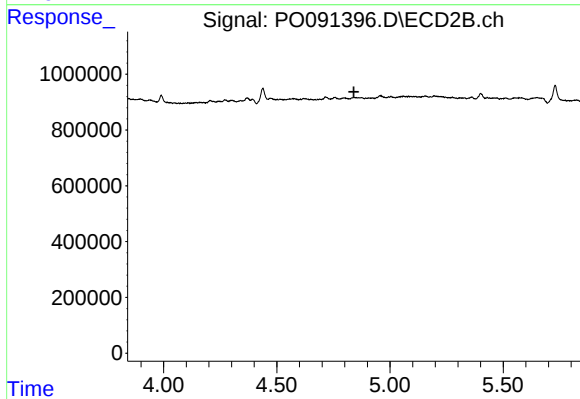
#22 AR-1248-2

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



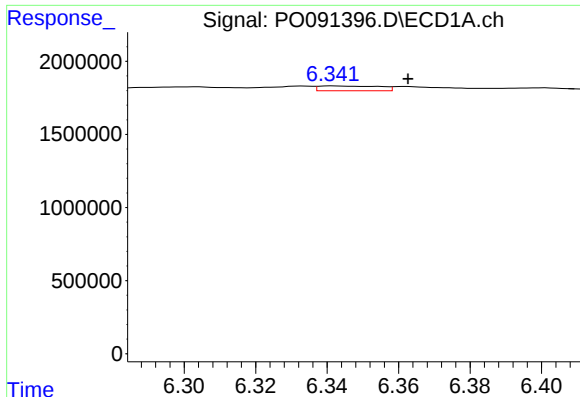
#23 AR-1248-3

R.T.: 5.955 min
Delta R.T.: -0.001 min
Response: 329275
Conc: 2.80 ng/ml



#23 AR-1248-3

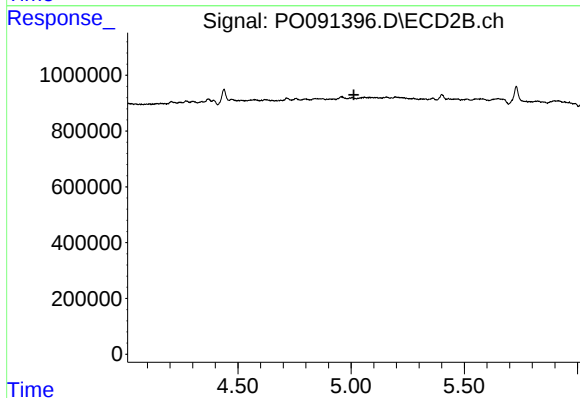
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

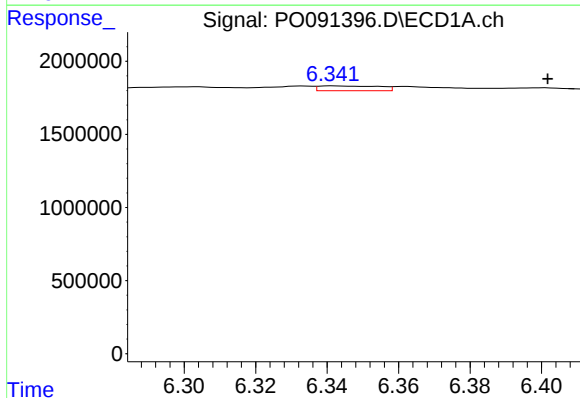
R.T.: 6.342 min
Delta R.T.: -0.021 min
Response: 392386
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



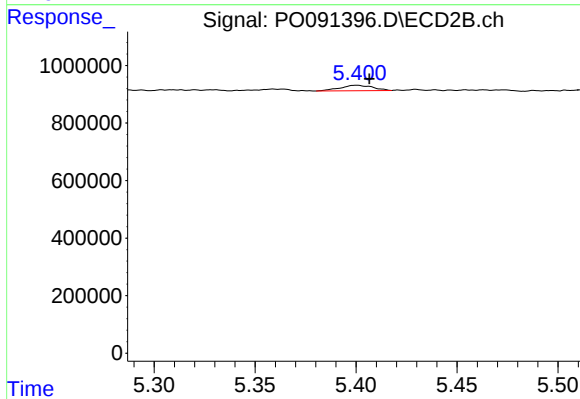
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



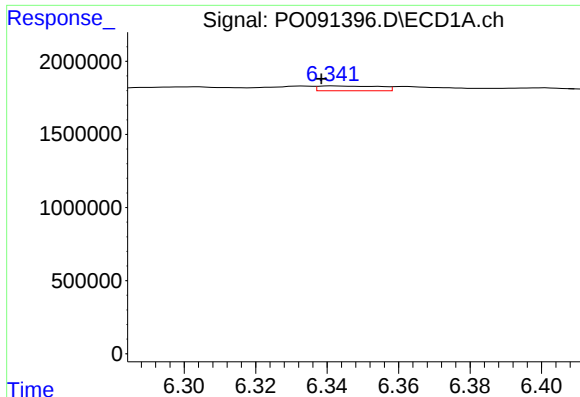
#25 AR-1248-5

R.T.: 6.342 min
Delta R.T.: -0.060 min
Response: 392386
Conc: 3.42 ng/ml



#25 AR-1248-5

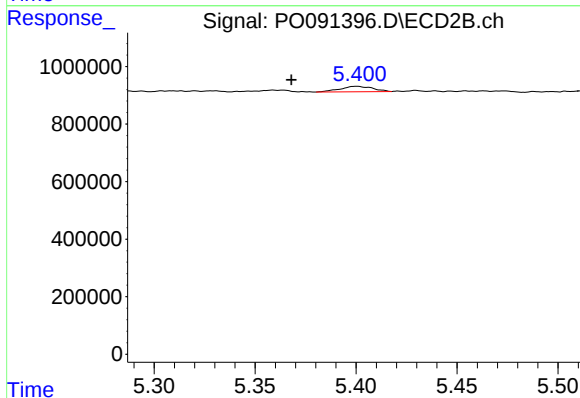
R.T.: 5.401 min
Delta R.T.: -0.006 min
Response: 212192
Conc: 5.92 ng/ml



#26 AR-1254-1

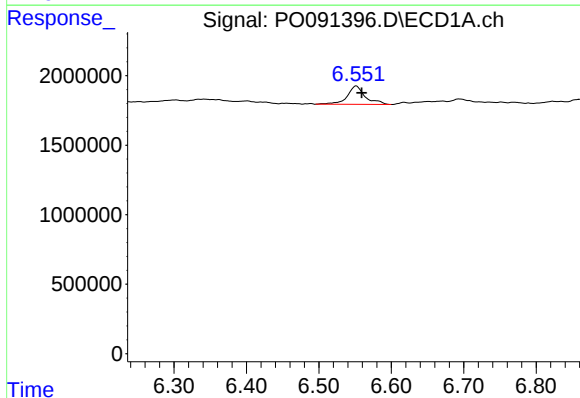
R.T.: 6.342 min
Delta R.T.: 0.003 min
Response: 392386
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



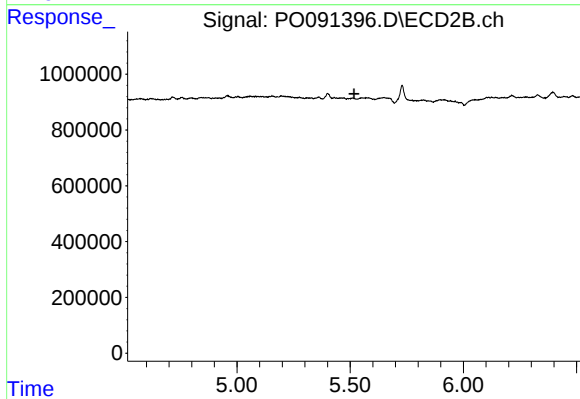
#26 AR-1254-1

R.T.: 5.401 min
Delta R.T.: 0.033 min
Response: 212192
Conc: 3.62 ng/ml



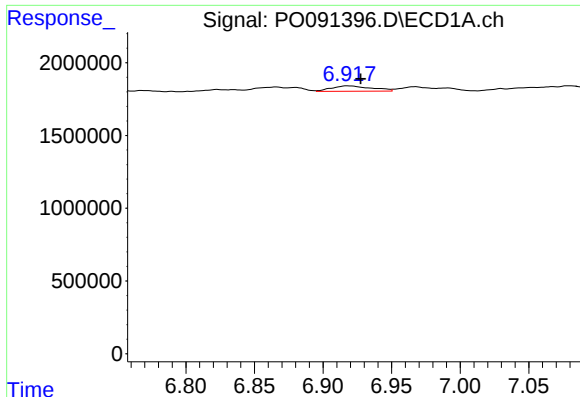
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: -0.008 min
Response: 2288050
Conc: 12.13 ng/ml



#27 AR-1254-2

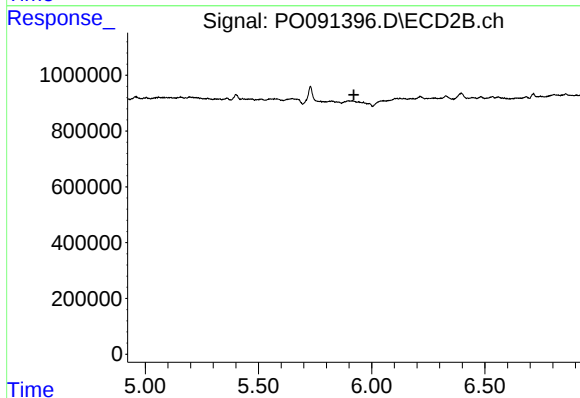
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

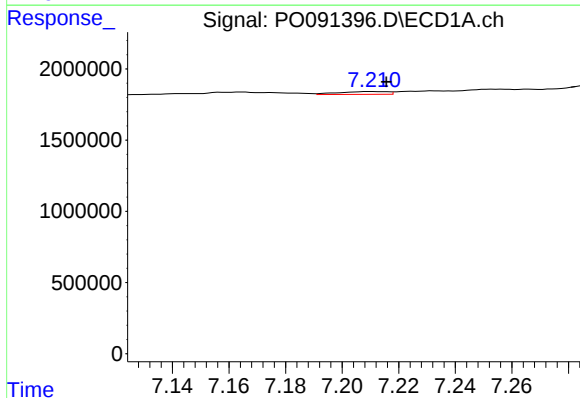
R.T.: 6.918 min
Delta R.T.: -0.009 min
Response: 762773
Conc: 4.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



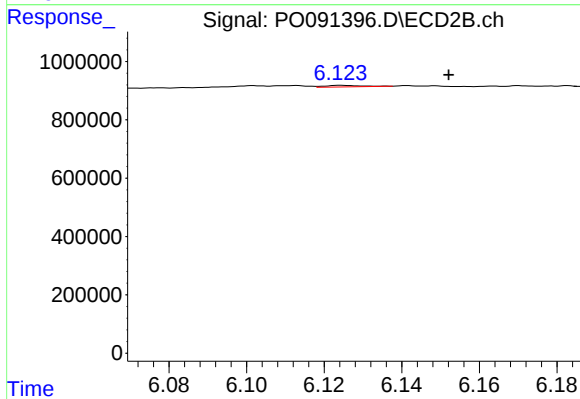
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



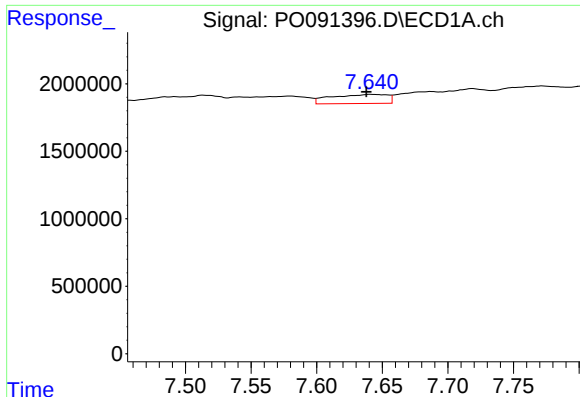
#29 AR-1254-4

R.T.: 7.210 min
Delta R.T.: -0.005 min
Response: 232037
Conc: 1.68 ng/ml



#29 AR-1254-4

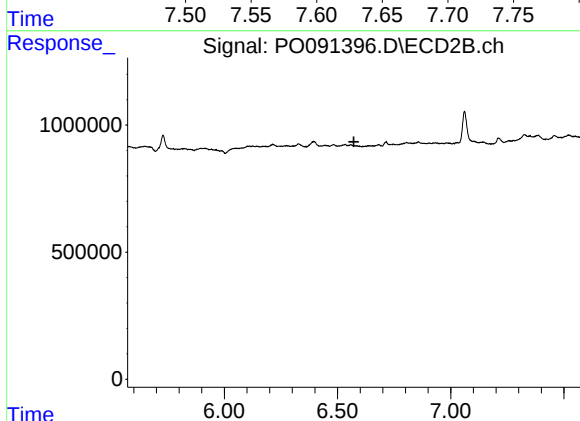
R.T.: 6.125 min
Delta R.T.: -0.028 min
Response: 35590
Conc: 0.73 ng/ml



#30 AR-1254-5

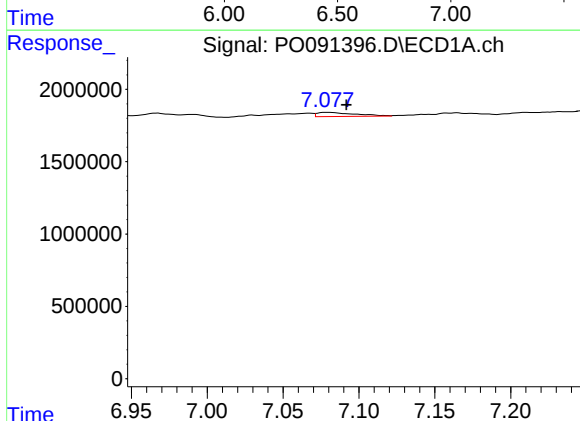
R.T.: 7.642 min
Delta R.T.: 0.004 min
Response: 1986955
Conc: 12.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



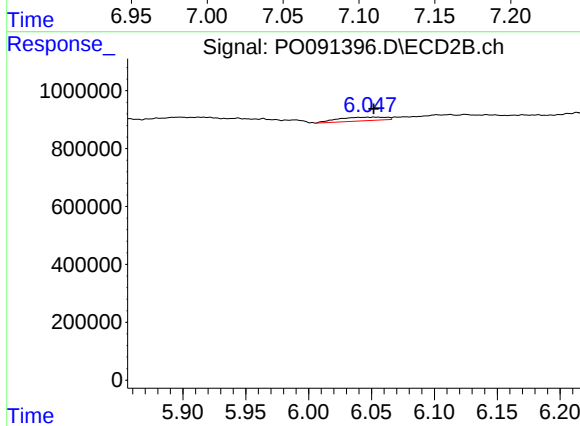
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



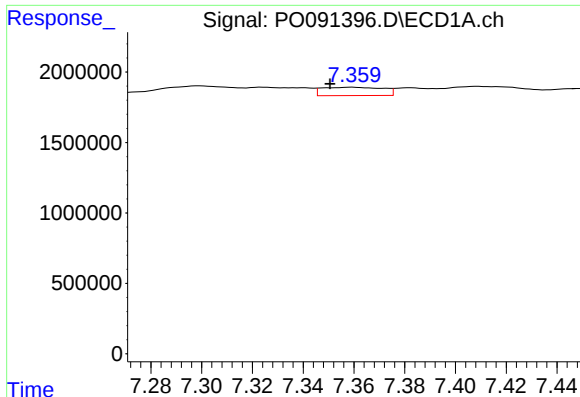
#31 AR-1260-1

R.T.: 7.079 min
Delta R.T.: -0.013 min
Response: 507862
Conc: 3.31 ng/ml



#31 AR-1260-1

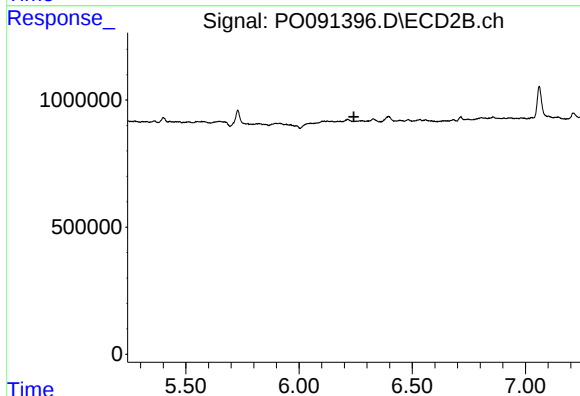
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 335186
Conc: 5.79 ng/ml



#32 AR-1260-2

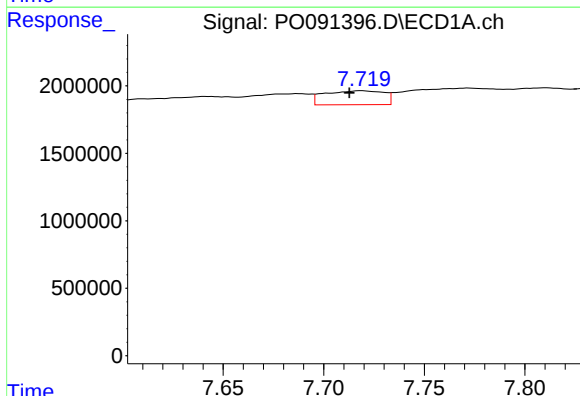
R.T.: 7.360 min
Delta R.T.: 0.009 min
Response: 985759
Conc: 5.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



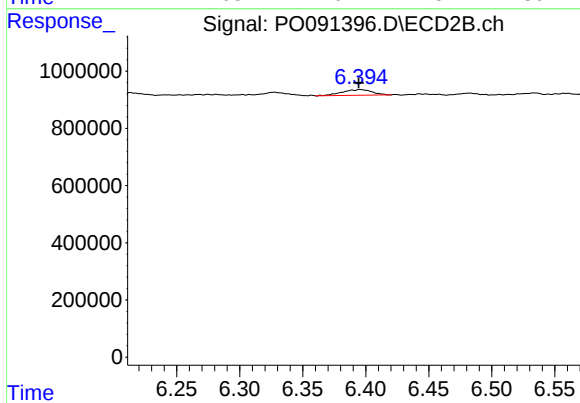
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



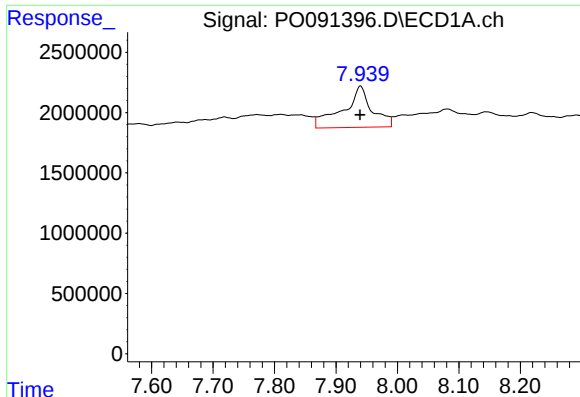
#33 AR-1260-3

R.T.: 7.719 min
Delta R.T.: 0.006 min
Response: 2104986
Conc: 18.52 ng/ml



#33 AR-1260-3

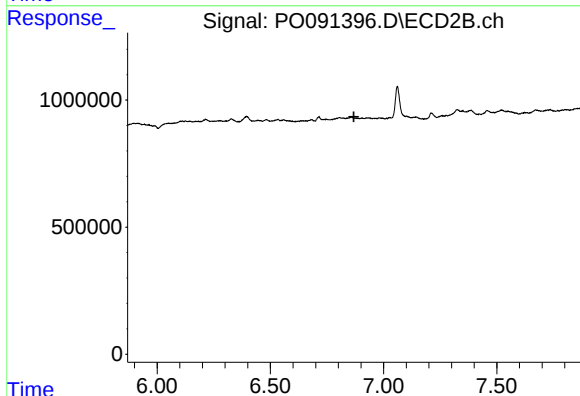
R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 322556
Conc: 4.92 ng/ml



#34 AR-1260-4

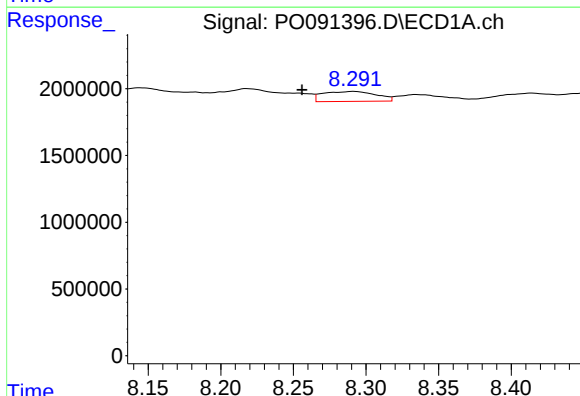
R.T.: 7.940 min
Delta R.T.: 0.001 min
Response: 11189983
Conc: 82.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



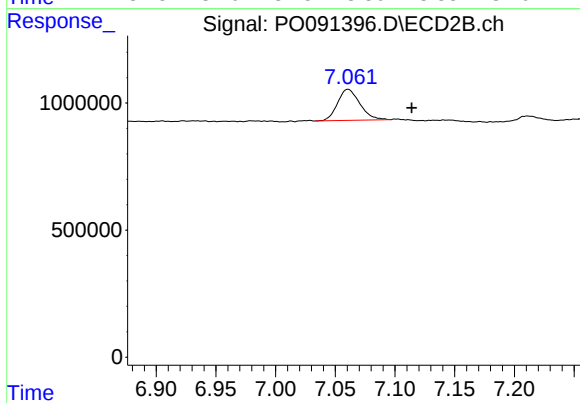
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



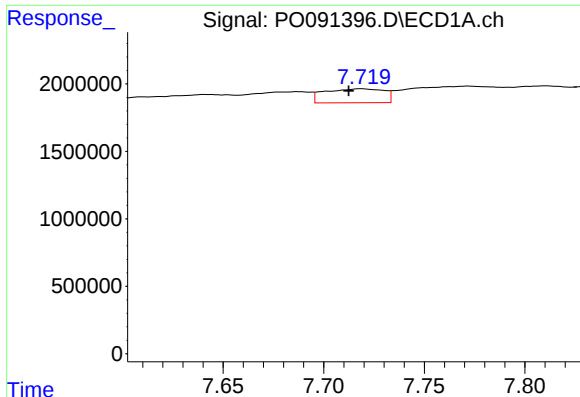
#35 AR-1260-5

R.T.: 8.291 min
Delta R.T.: 0.035 min
Response: 1899534
Conc: 7.48 ng/ml



#35 AR-1260-5

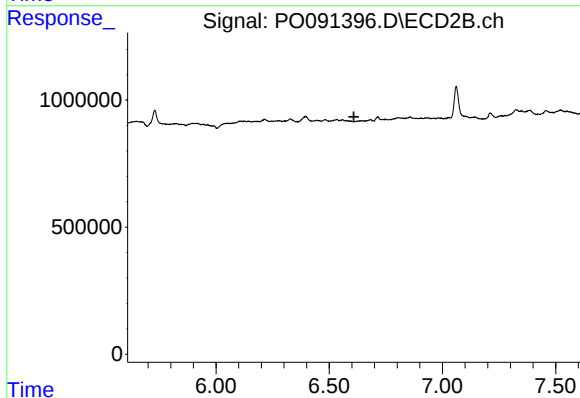
R.T.: 7.061 min
Delta R.T.: -0.053 min
Response: 1588356
Conc: 14.61 ng/ml



#36 AR-1262-1

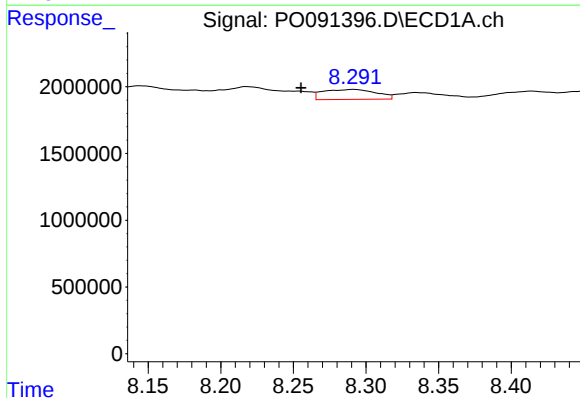
R.T.: 7.719 min
Delta R.T.: 0.007 min
Response: 2104986
Conc: 11.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



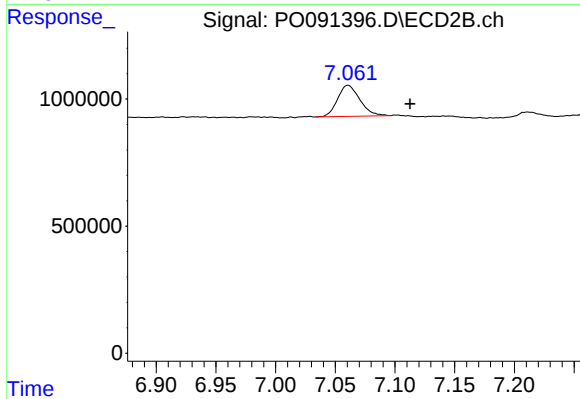
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



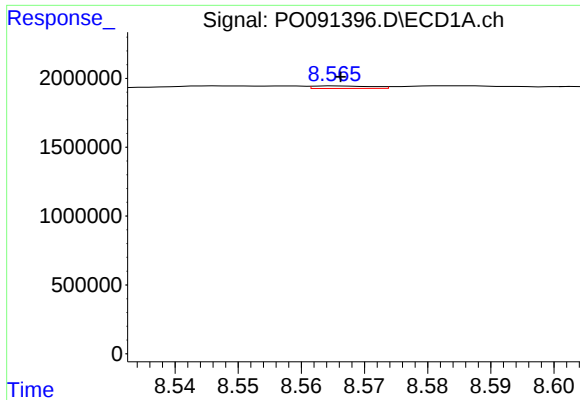
#37 AR-1262-2

R.T.: 8.291 min
Delta R.T.: 0.036 min
Response: 1899534
Conc: 6.14 ng/ml



#37 AR-1262-2

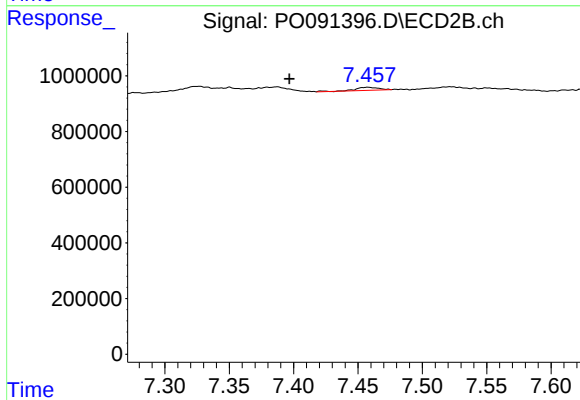
R.T.: 7.061 min
Delta R.T.: -0.052 min
Response: 1588356
Conc: 12.48 ng/ml



#38 AR-1262-3

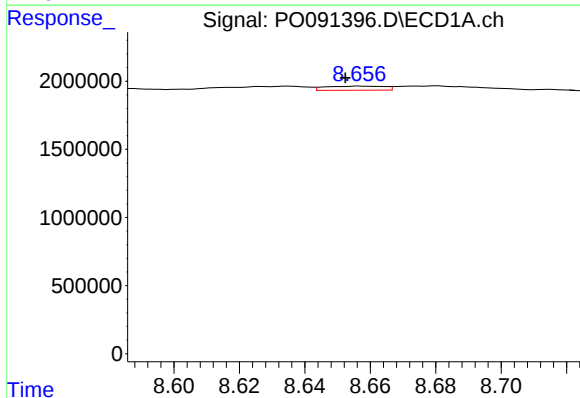
R.T.: 8.566 min
Delta R.T.: 0.000 min
Response: 120296
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



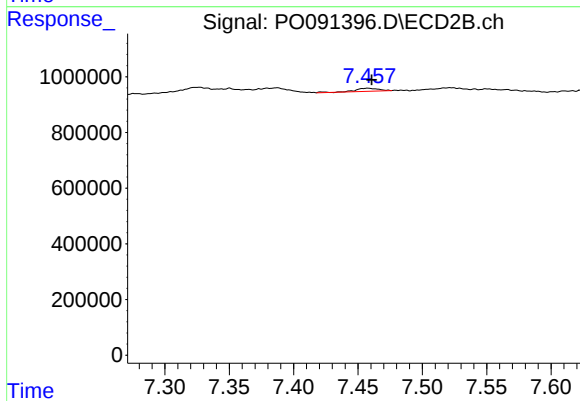
#38 AR-1262-3

R.T.: 7.458 min
Delta R.T.: 0.061 min
Response: 131113
Conc: 2.49 ng/ml



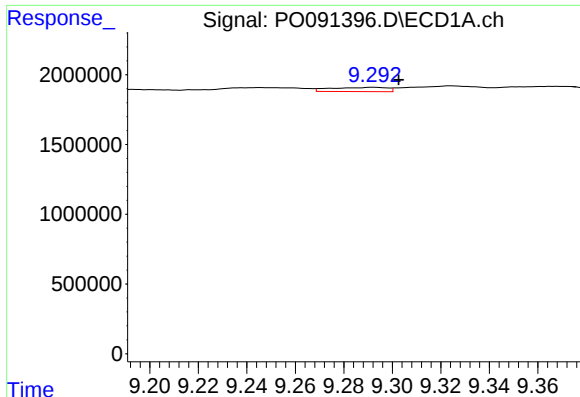
#39 AR-1262-4

R.T.: 8.657 min
Delta R.T.: 0.004 min
Response: 380529
Conc: 3.82 ng/ml



#39 AR-1262-4

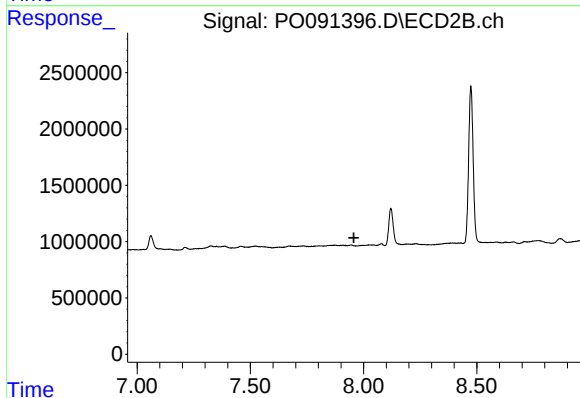
R.T.: 7.458 min
Delta R.T.: -0.003 min
Response: 131113
Conc: 1.38 ng/ml



#40 AR-1262-5

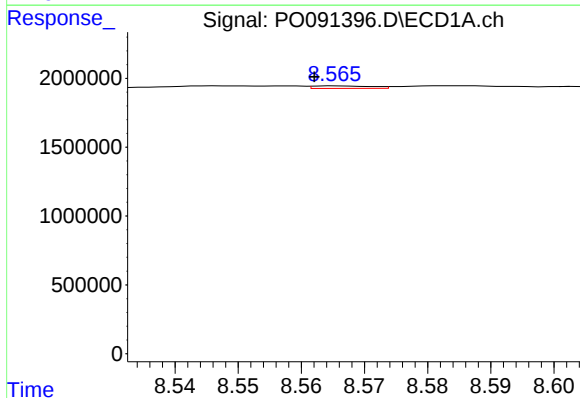
R.T.: 9.293 min
Delta R.T.: -0.010 min
Response: 497439
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



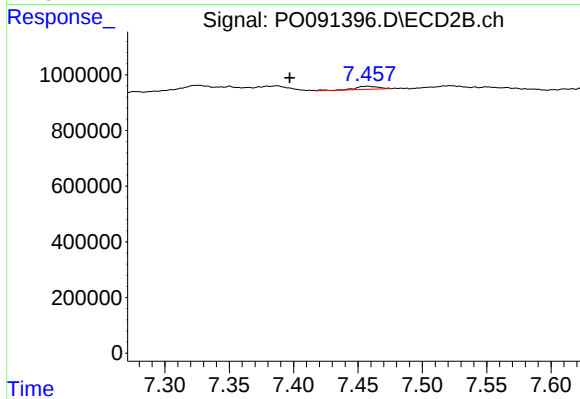
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



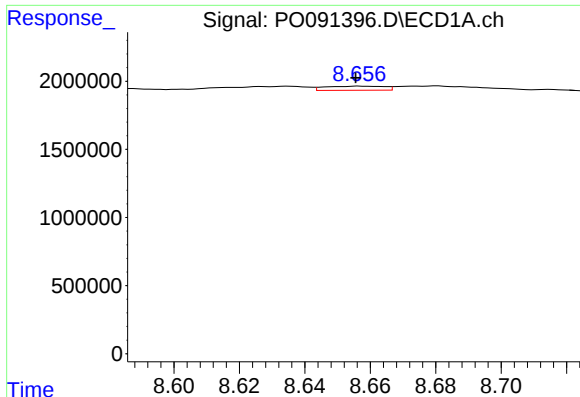
#41 AR-1268-1

R.T.: 8.566 min
Delta R.T.: 0.004 min
Response: 120296
Conc: 0.33 ng/ml



#41 AR-1268-1

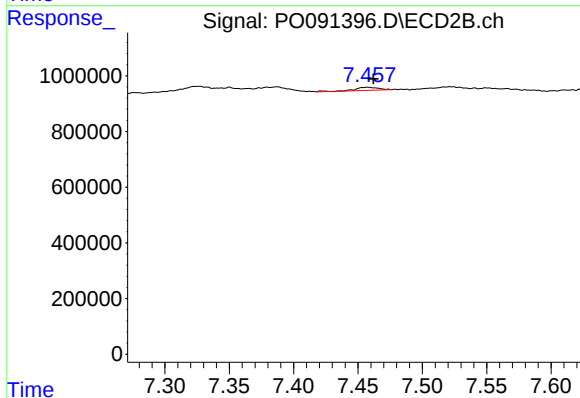
R.T.: 7.458 min
Delta R.T.: 0.061 min
Response: 131113
Conc: 0.88 ng/ml



#42 AR-1268-2

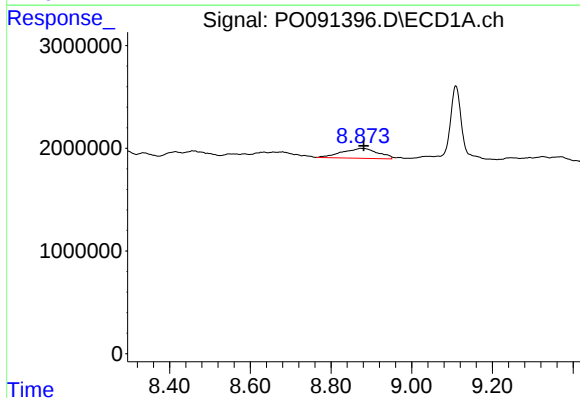
R.T.: 8.657 min
Delta R.T.: 0.001 min
Response: 380529
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



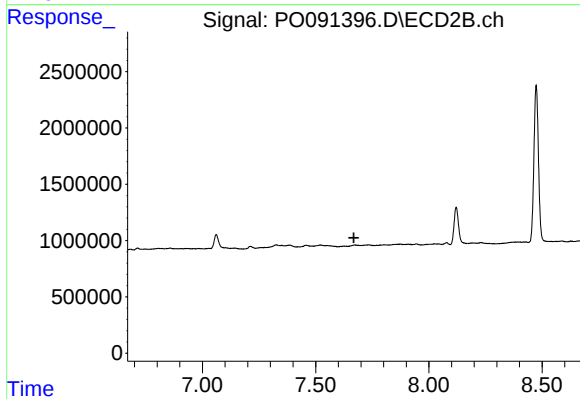
#42 AR-1268-2

R.T.: 7.458 min
Delta R.T.: -0.004 min
Response: 131113
Conc: 0.98 ng/ml



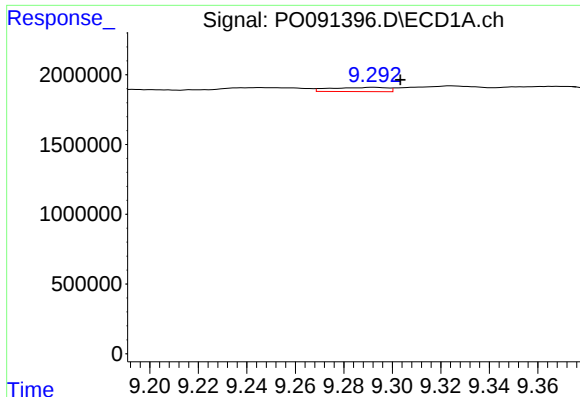
#43 AR-1268-3

R.T.: 8.873 min
Delta R.T.: -0.008 min
Response: 5948411
Conc: 20.88 ng/ml



#43 AR-1268-3

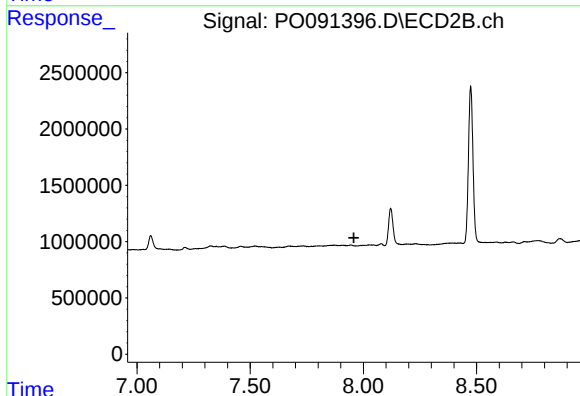
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#44 AR-1268-4

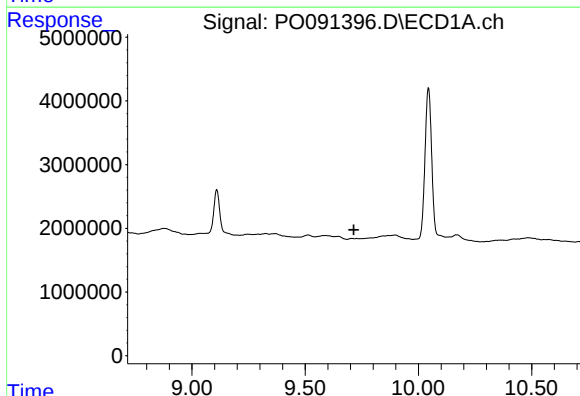
R.T.: 9.293 min
Delta R.T.: -0.011 min
Response: 497439
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



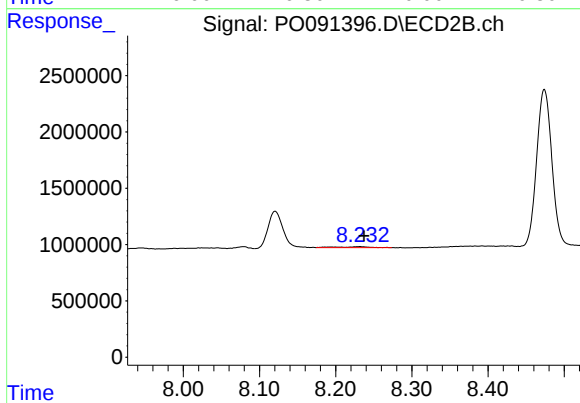
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.706 min
Delta R.T.: -0.009 min
Response: -21650
Conc: N.D.



#45 AR-1268-5

R.T.: 8.232 min
Delta R.T.: -0.005 min
Response: 233120
Conc: 0.69 ng/ml