

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062422\
 Data File : P0087386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 20:52
 Operator : YP/AJ
 Sample : PB145803BL
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 02:02:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 24 18:17:14 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...	4.465	3.625	53511233	18649644	20.229	20.920
2)	SA Decachlor...	10.326	8.643	49681890	16451041	22.791	22.843
Target Compounds							
3)	L1 AR-1016-1	5.687f	0.000	136186	0	1.464	N.D. #
4)	L1 AR-1016-2	5.687	0.000	136186	0	1.041	N.D. #
5)	L1 AR-1016-3	5.727	0.000	114410	0	1.391	N.D. #
6)	L1 AR-1016-4	5.773f	0.000	69006	0	1.057	N.D. #
7)	L1 AR-1016-5	6.124	0.000	68940	0	1.036	N.D. #
8)	L2 AR-1221-1	4.676	0.000	1144230	0	35.268	N.D. #
9)	L2 AR-1221-2	4.774	3.926	777465	455010	32.517	54.214 #
10)	L2 AR-1221-3	4.774f	0.000	777465	0	10.551	N.D. #
11)	L3 AR-1232-1	4.774f	0.000	777465	0	11.379	N.D. #
12)	L3 AR-1232-2	5.148	0.000	164873	0	4.835	N.D. #
13)	L3 AR-1232-3	5.687	0.000	136186	0	2.135	N.D. #
14)	L3 AR-1232-4	5.773f	0.000	69006	0	2.234	N.D. #
16)	L4 AR-1242-1	5.687f	0.000	136186	0	1.837	N.D. #
17)	L4 AR-1242-2	5.687	0.000	136186	0	1.324	N.D. #
18)	L4 AR-1242-3	5.727	0.000	114410	0	1.740	N.D. #
19)	L4 AR-1242-4	5.773f	0.000	69006	0	1.362	N.D. #
20)	L4 AR-1242-5	6.564	0.000	30192	0	0.541	N.D. #
21)	L5 AR-1248-1	5.687f	0.000	136186	0	2.373	N.D. #
23)	L5 AR-1248-3	6.124	0.000	68940	0	0.762	N.D. #
24)	L5 AR-1248-4	6.539	0.000	38204	0	0.389	N.D. #
25)	L5 AR-1248-5	6.564	0.000	30192	0	0.317	N.D. #
26)	L6 AR-1254-1	6.502	0.000	301251	0	2.935	N.D. #
27)	L6 AR-1254-2	6.729	0.000	214533	0	1.371	N.D. #
28)	L6 AR-1254-3	7.093	0.000	977721	0	6.126	N.D. #
29)	L6 AR-1254-4	7.366	0.000	458261	0	3.892	N.D. #
31)	L7 AR-1260-1	7.258	0.000	223344	0	1.868	N.D. #
32)	L7 AR-1260-2	7.526	6.363	593683	161223	4.293	3.083 #
34)	L7 AR-1260-4	8.103	0.000	363667	0	3.164	N.D. #
35)	L7 AR-1260-5	0.000	7.255	0	121738	N.D.	1.469 #
37)	L8 AR-1262-2	0.000	7.255	0	121738	N.D.	219.484 #
38)	L8 AR-1262-3	8.752	7.509	2306614	193418	976.685	425.529 #
39)	L8 AR-1262-4	8.868	0.000	2068529	0	2585.208	N.D. #
40)	L8 AR-1262-5	9.545	8.062	80997	81947	181.918	433.033 #
41)	L9 AR-1268-1	8.752	7.509	2306614	193418	976.685	425.529 #
42)	L9 AR-1268-2	8.868	0.000	2068529	0	2585.208	N.D. #
43)	L9 AR-1268-3	9.097	7.811	735065	386238	428.408	854.070 #
44)	L9 AR-1268-4	9.545	8.062	80997	81947	181.918	433.033 #
45)	L9 AR-1268-5	9.964	8.389	985755	663207	558.871	750.685 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062422\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 20:52
Operator : YP/AJ
Sample : PB145803BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

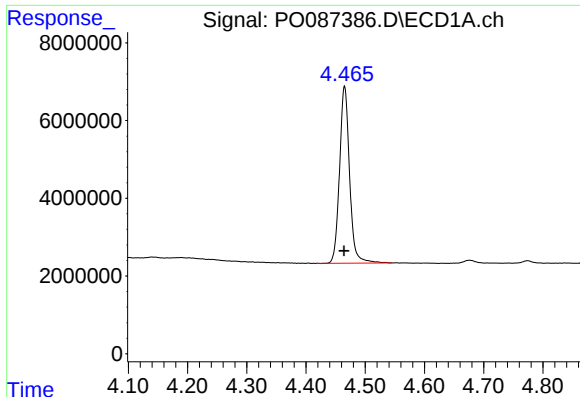
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:02:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 24 18:17:14 2022
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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
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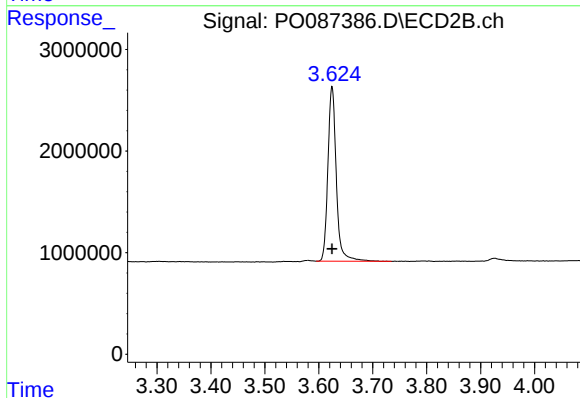
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

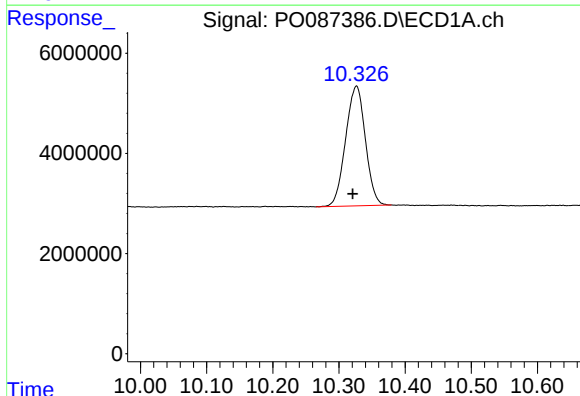
R.T.: 4.465 min
Delta R.T.: 0.001 min
Response: 53511233
Conc: 20.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



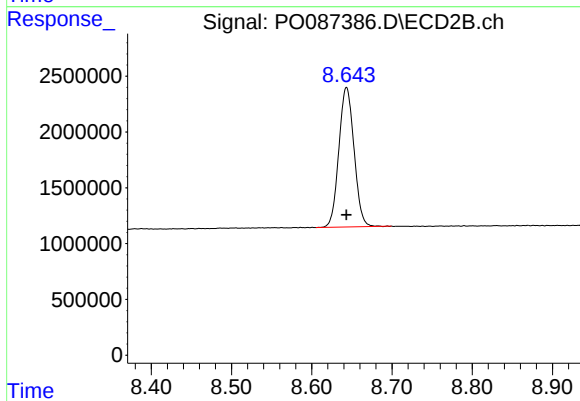
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 18649644
Conc: 20.92 ng/ml



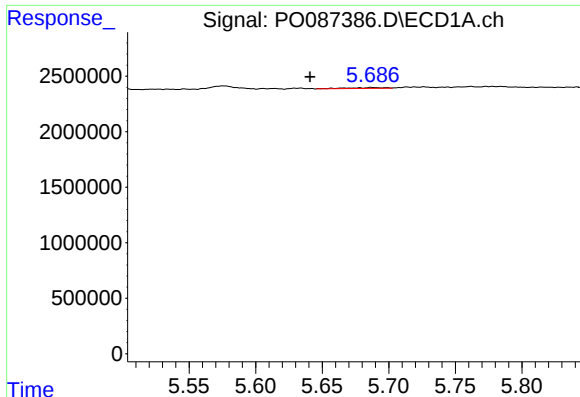
#2 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: 0.006 min
Response: 49681890
Conc: 22.79 ng/ml



#2 Decachlorobiphenyl

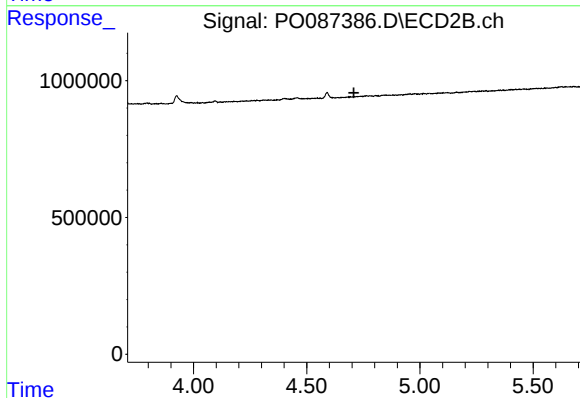
R.T.: 8.643 min
Delta R.T.: 0.000 min
Response: 16451041
Conc: 22.84 ng/ml



#3 AR-1016-1

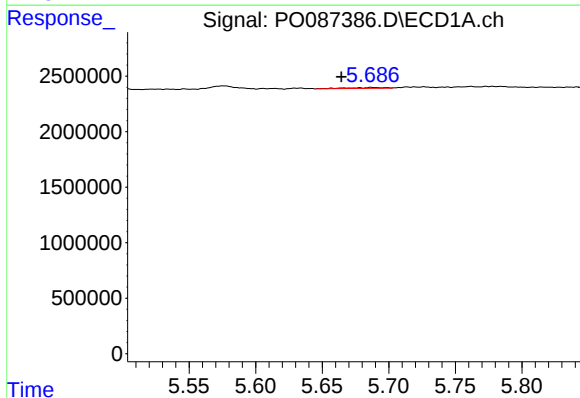
R.T.: 5.687 min
Delta R.T.: 0.046 min
Response: 136186
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



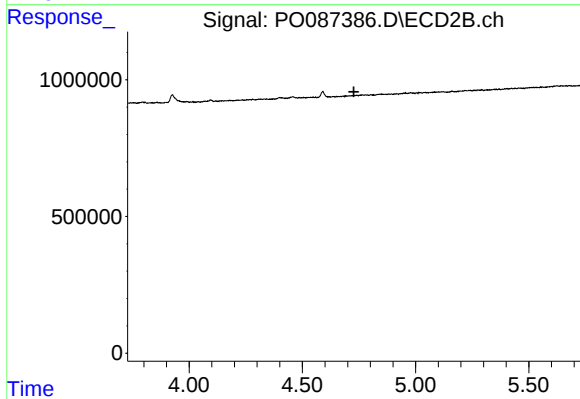
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.708 min
Response: 0
Conc: N.D.



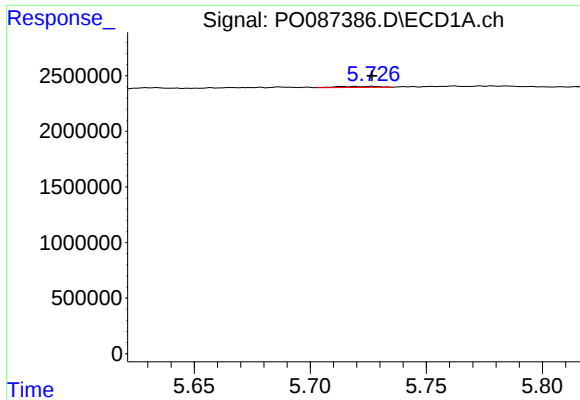
#4 AR-1016-2

R.T.: 5.687 min
Delta R.T.: 0.022 min
Response: 136186
Conc: 1.04 ng/ml



#4 AR-1016-2

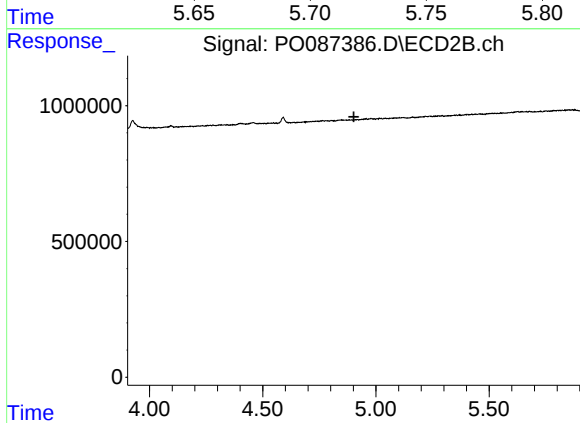
R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



#5 AR-1016-3

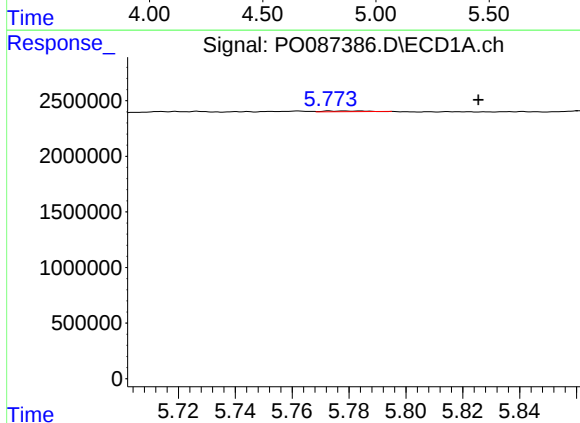
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 114410
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



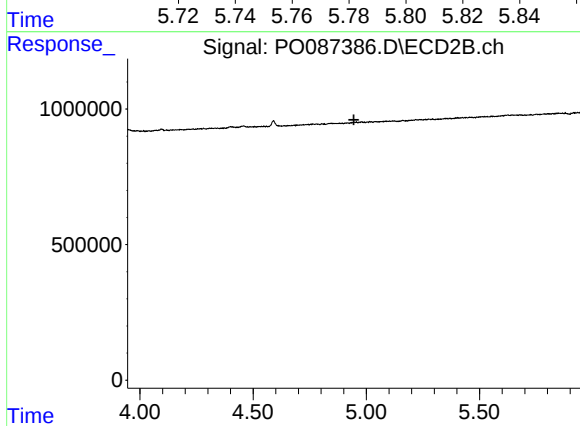
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.902 min
Response: 0
Conc: N.D.



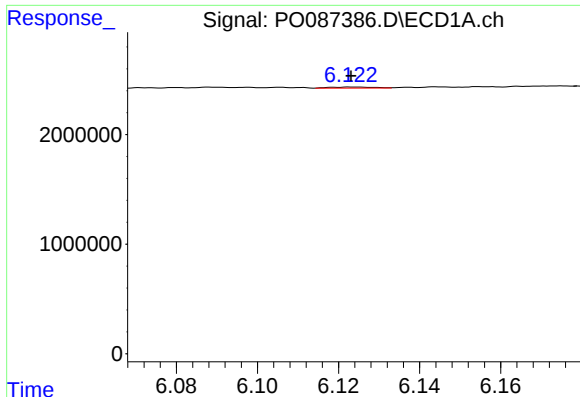
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.052 min
Response: 69006
Conc: 1.06 ng/ml



#6 AR-1016-4

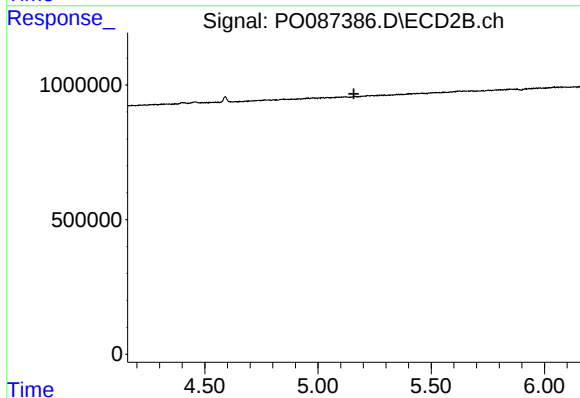
R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#7 AR-1016-5

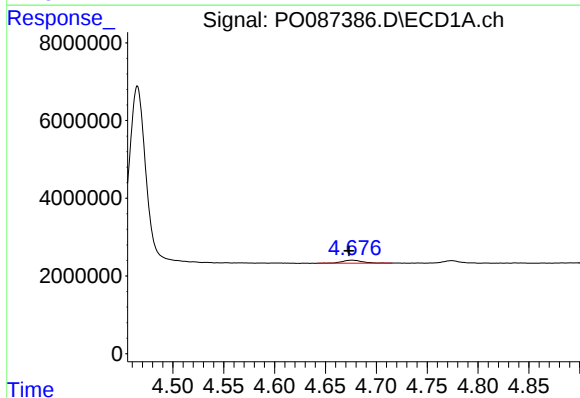
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 68940
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



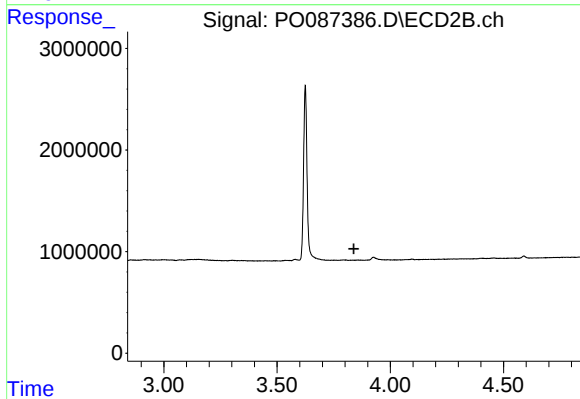
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



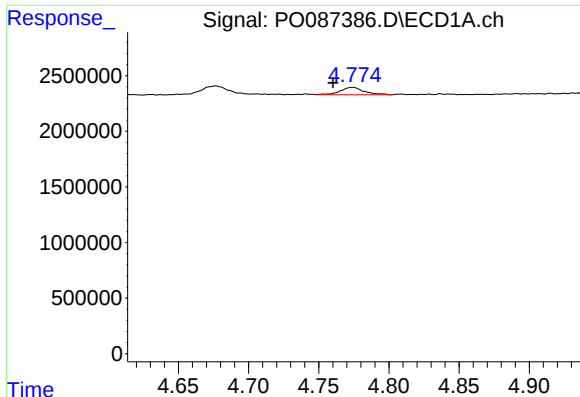
#8 AR-1221-1

R.T.: 4.676 min
Delta R.T.: 0.003 min
Response: 1144230
Conc: 35.27 ng/ml



#8 AR-1221-1

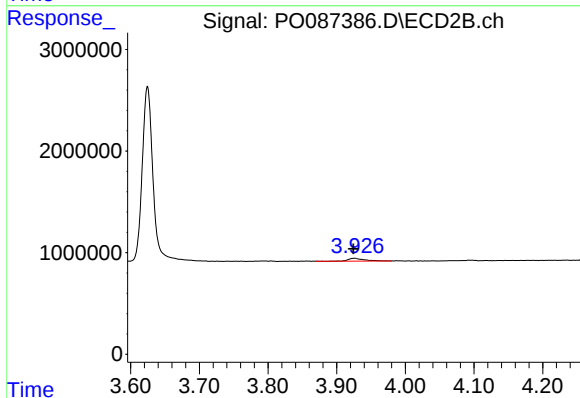
R.T.: 0.000 min
Exp R.T. : 3.839 min
Response: 0
Conc: N.D.



#9 AR-1221-2

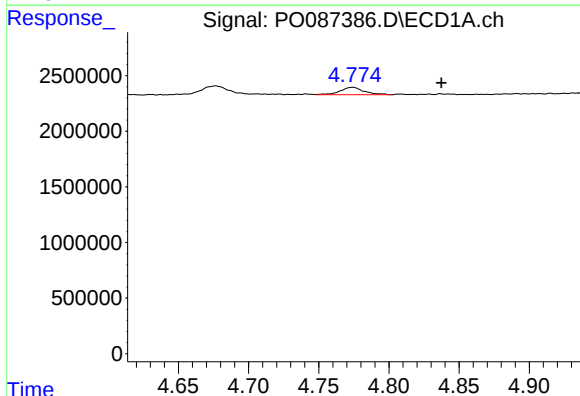
R.T.: 4.774 min
Delta R.T.: 0.014 min
Response: 777465
Conc: 32.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



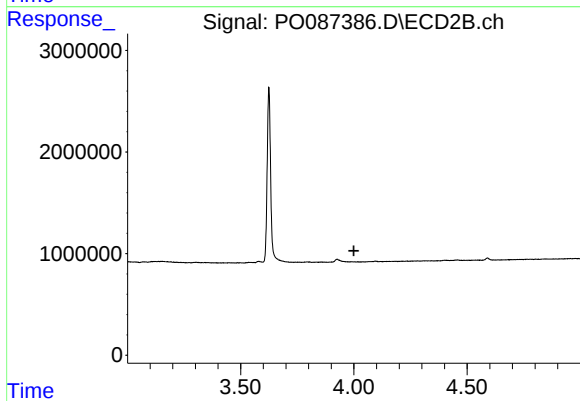
#9 AR-1221-2

R.T.: 3.926 min
Delta R.T.: 0.002 min
Response: 455010
Conc: 54.21 ng/ml



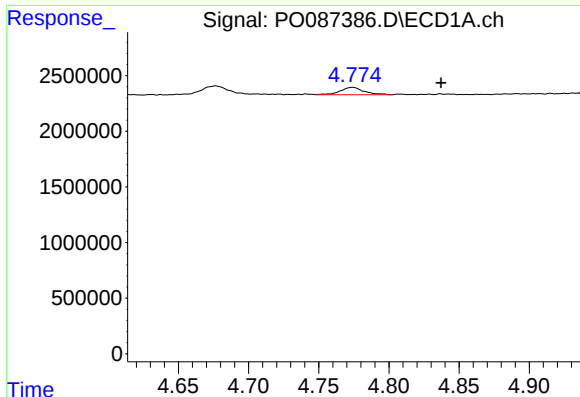
#10 AR-1221-3

R.T.: 4.774 min
Delta R.T.: -0.063 min
Response: 777465
Conc: 10.55 ng/ml



#10 AR-1221-3

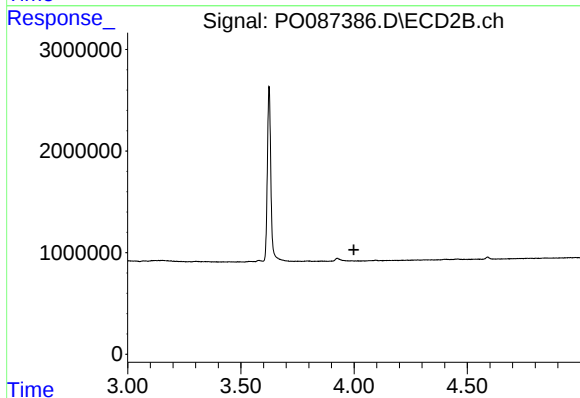
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#11 AR-1232-1

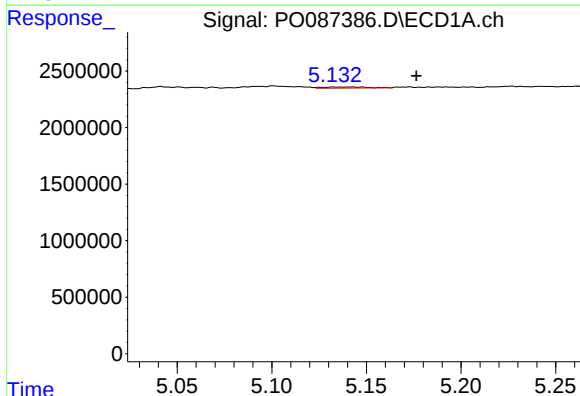
R.T.: 4.774 min
Delta R.T.: -0.063 min
Response: 777465
Conc: 11.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



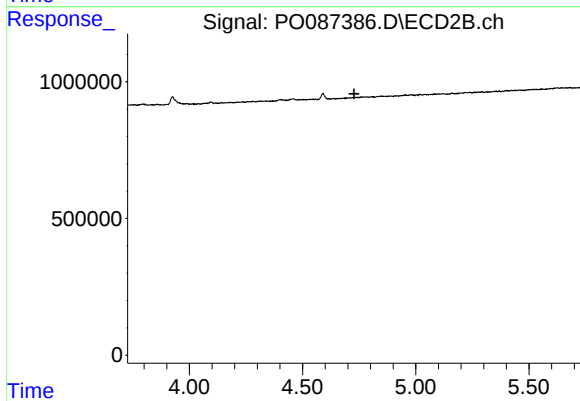
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



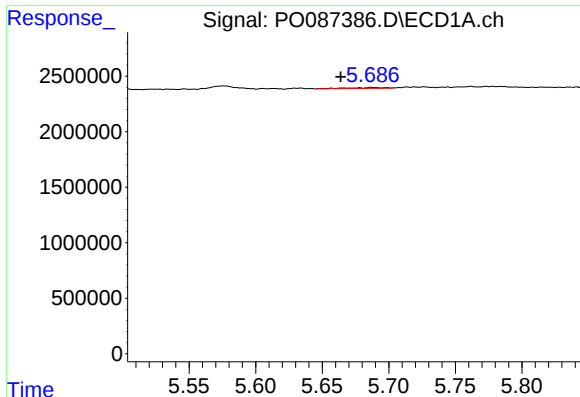
#12 AR-1232-2

R.T.: 5.148 min
Delta R.T.: -0.029 min
Response: 164873
Conc: 4.84 ng/ml



#12 AR-1232-2

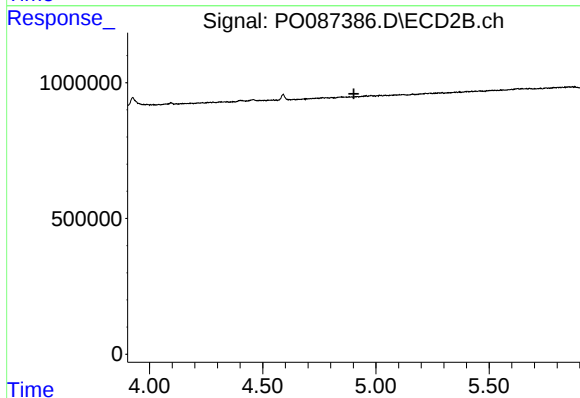
R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



#13 AR-1232-3

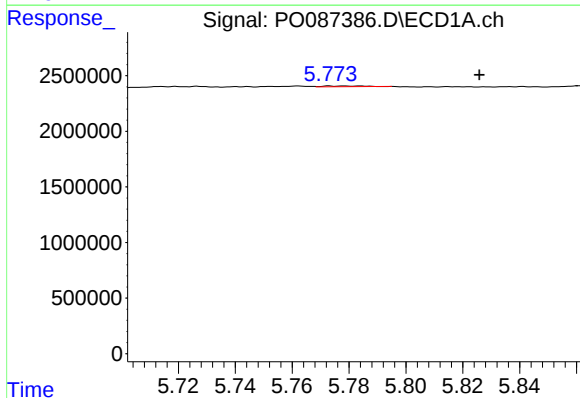
R.T.: 5.687 min
Delta R.T.: 0.023 min
Response: 136186
Conc: 2.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



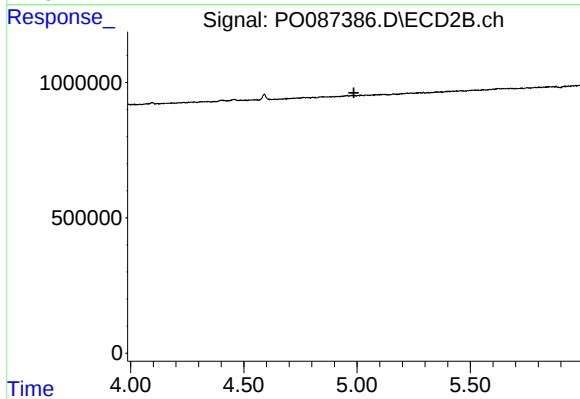
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.902 min
Response: 0
Conc: N.D.



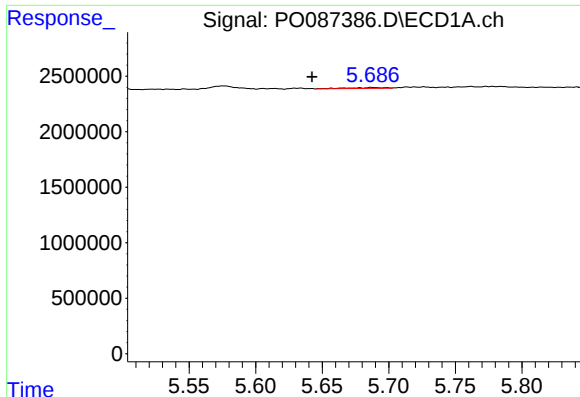
#14 AR-1232-4

R.T.: 5.773 min
Delta R.T.: -0.052 min
Response: 69006
Conc: 2.23 ng/ml



#14 AR-1232-4

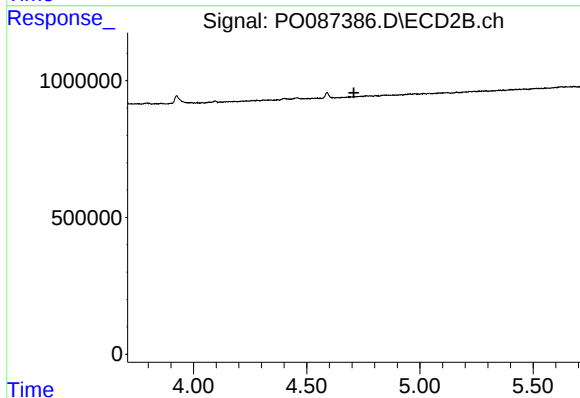
R.T.: 0.000 min
Exp R.T. : 4.986 min
Response: 0
Conc: N.D.



#16 AR-1242-1

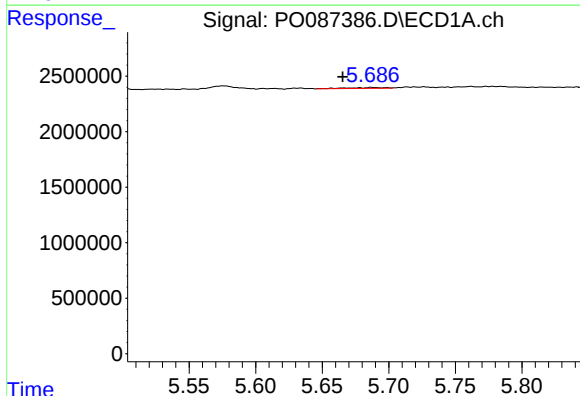
R.T.: 5.687 min
Delta R.T.: 0.045 min
Response: 136186
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



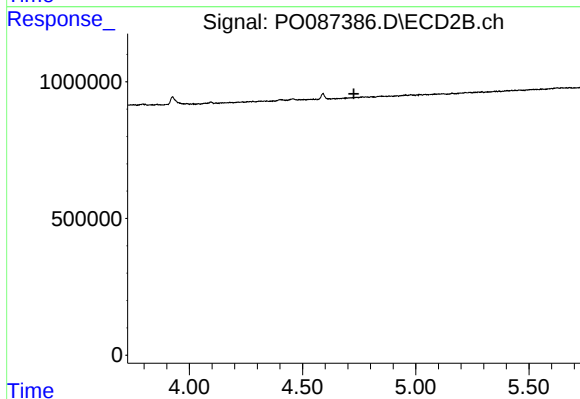
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.708 min
Response: 0
Conc: N.D.



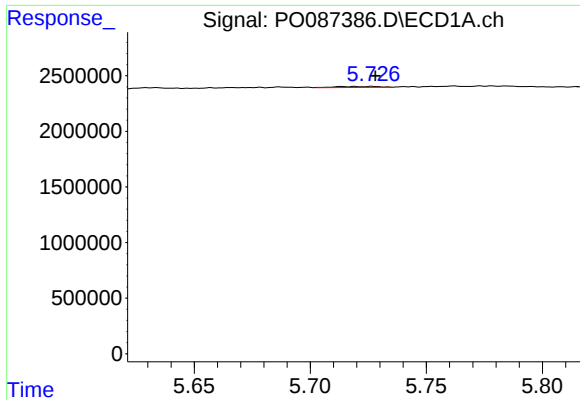
#17 AR-1242-2

R.T.: 5.687 min
Delta R.T.: 0.021 min
Response: 136186
Conc: 1.32 ng/ml



#17 AR-1242-2

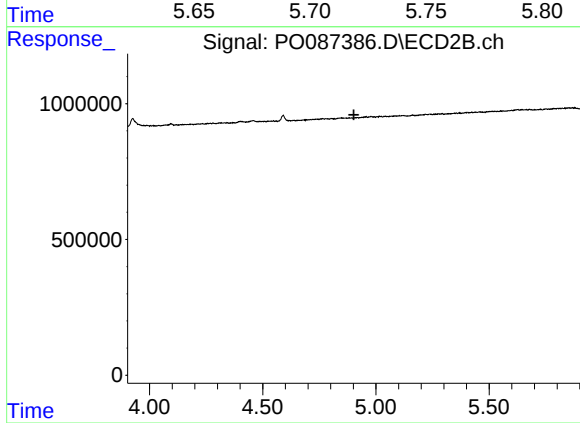
R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



#18 AR-1242-3

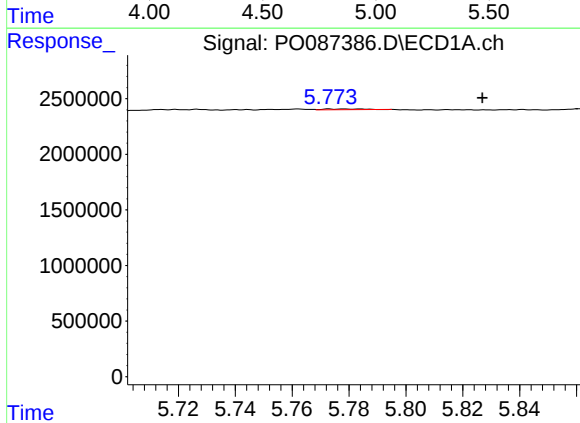
R.T.: 5.727 min
Delta R.T.: -0.001 min
Response: 114410
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



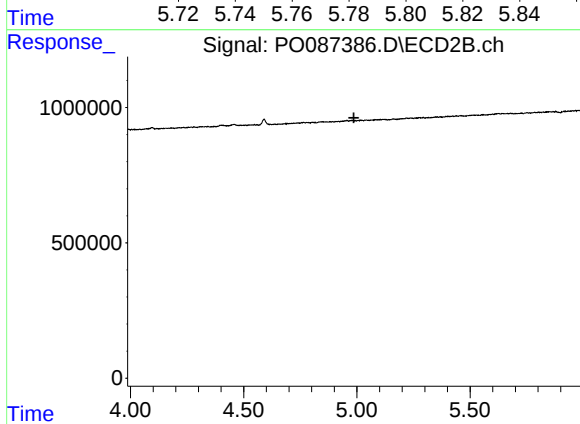
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



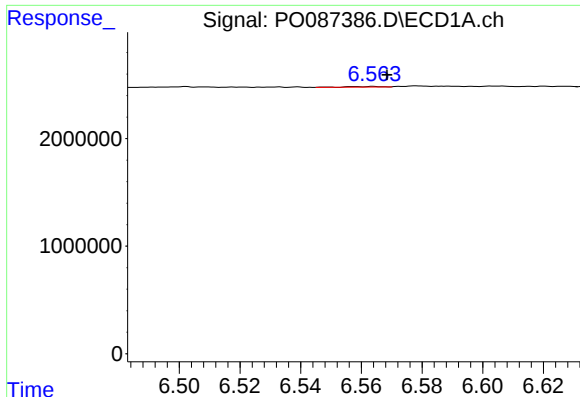
#19 AR-1242-4

R.T.: 5.773 min
Delta R.T.: -0.054 min
Response: 69006
Conc: 1.36 ng/ml



#19 AR-1242-4

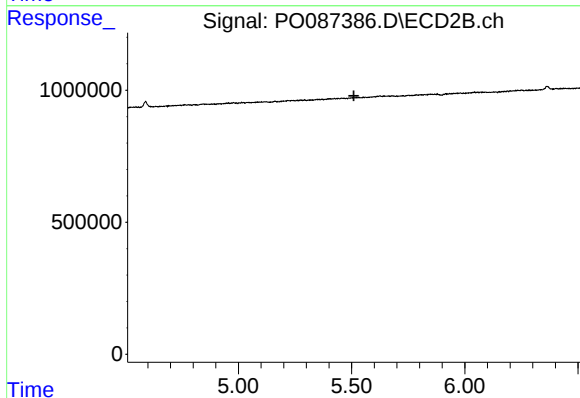
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#20 AR-1242-5

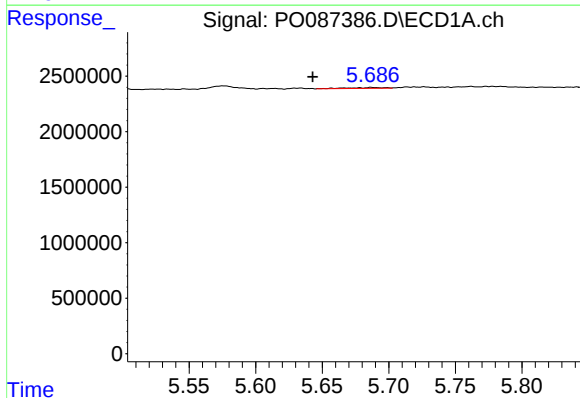
R.T.: 6.564 min
Delta R.T.: -0.005 min
Response: 30192
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



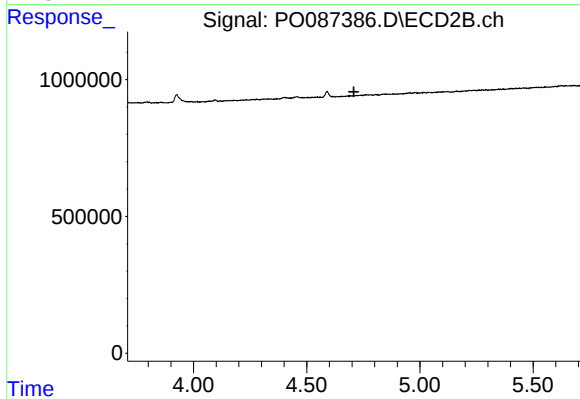
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



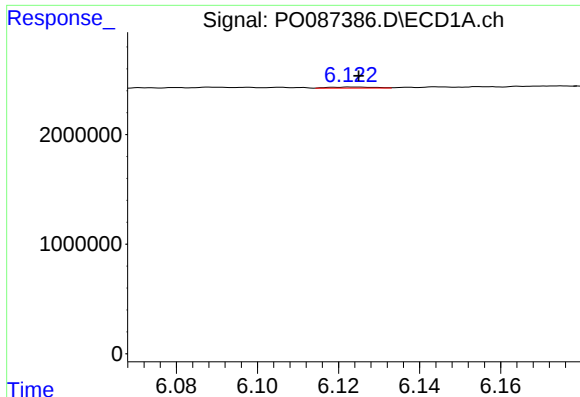
#21 AR-1248-1

R.T.: 5.687 min
Delta R.T.: 0.044 min
Response: 136186
Conc: 2.37 ng/ml



#21 AR-1248-1

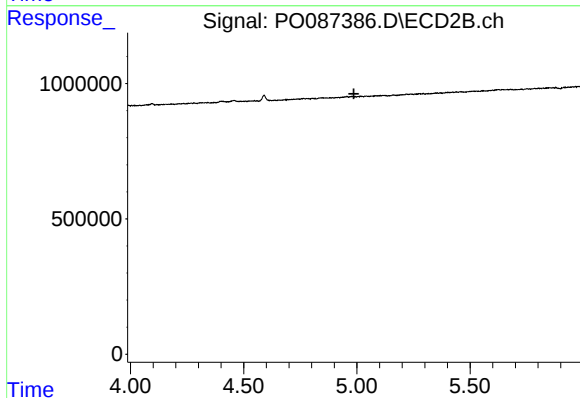
R.T.: 0.000 min
Exp R.T. : 4.708 min
Response: 0
Conc: N.D.



#23 AR-1248-3

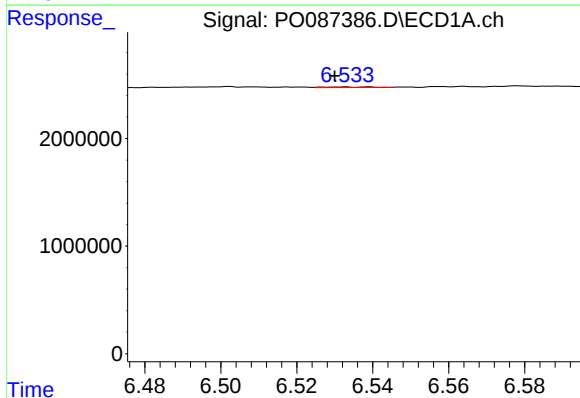
R.T.: 6.124 min
Delta R.T.: -0.001 min
Response: 68940
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



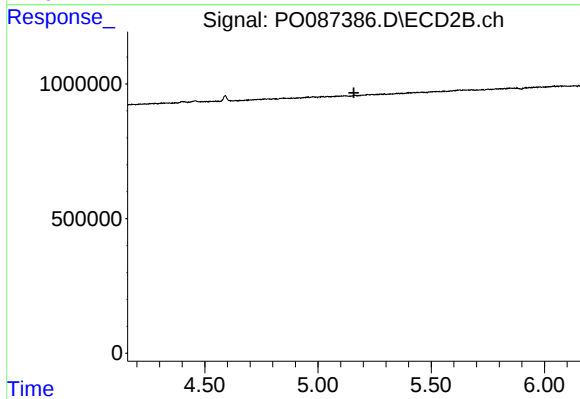
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



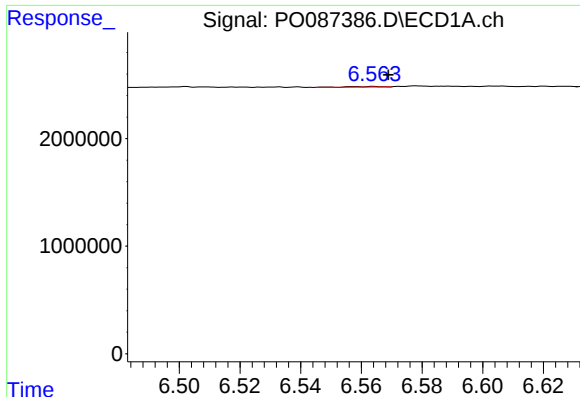
#24 AR-1248-4

R.T.: 6.539 min
Delta R.T.: 0.009 min
Response: 38204
Conc: 0.39 ng/ml



#24 AR-1248-4

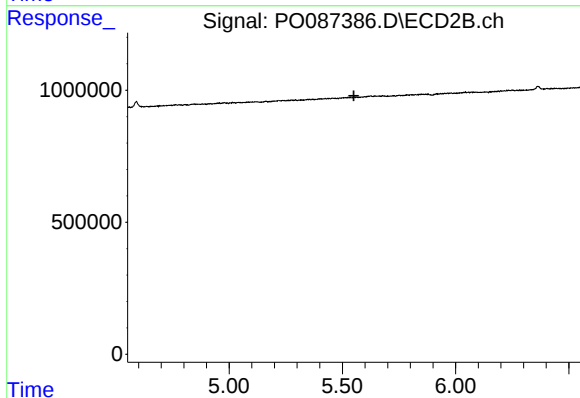
R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



#25 AR-1248-5

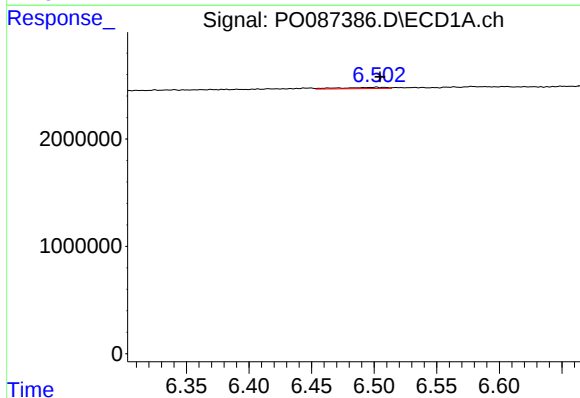
R.T.: 6.564 min
Delta R.T.: -0.005 min
Response: 30192
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



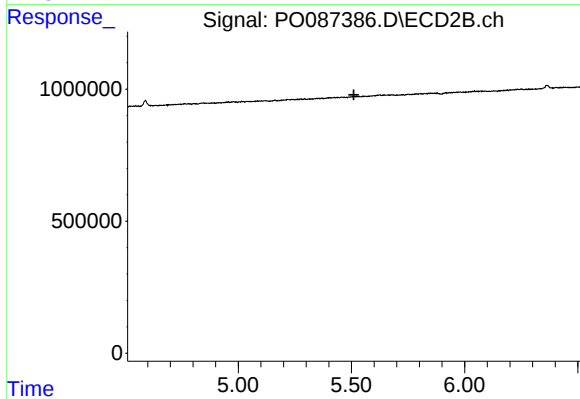
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



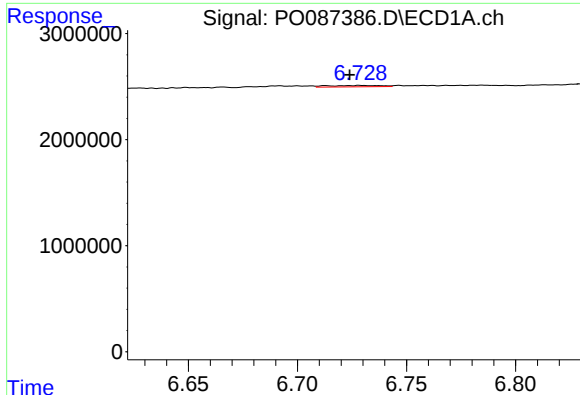
#26 AR-1254-1

R.T.: 6.502 min
Delta R.T.: -0.003 min
Response: 301251
Conc: 2.94 ng/ml



#26 AR-1254-1

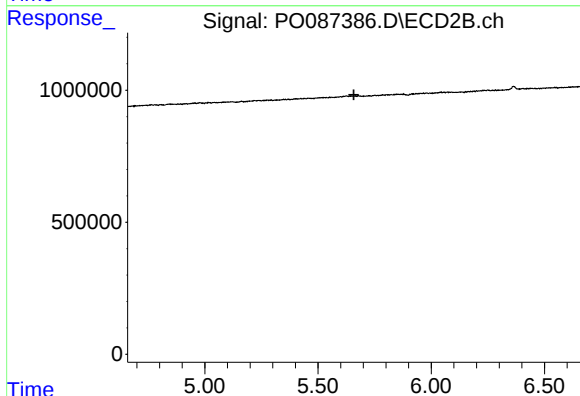
R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#27 AR-1254-2

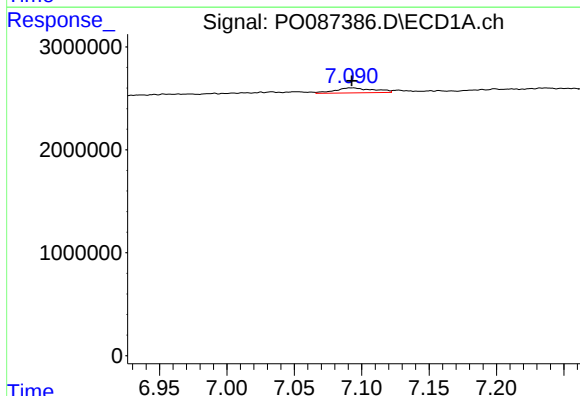
R.T.: 6.729 min
Delta R.T.: 0.005 min
Response: 214533
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



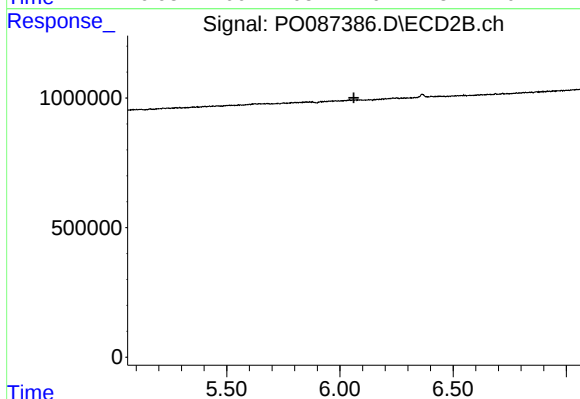
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



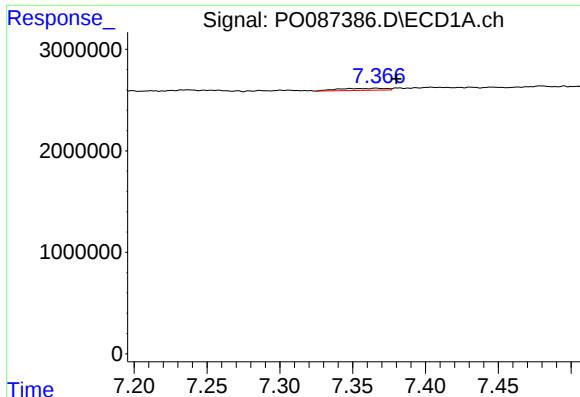
#28 AR-1254-3

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 977721
Conc: 6.13 ng/ml



#28 AR-1254-3

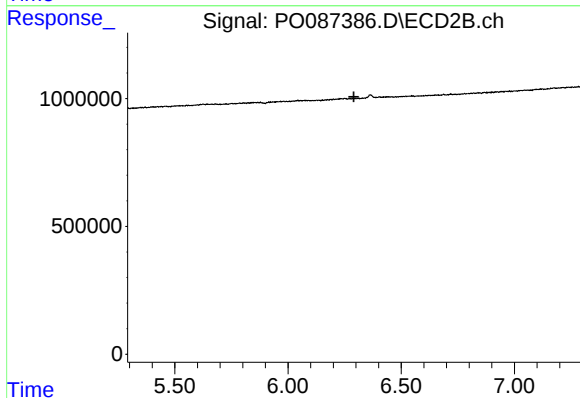
R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#29 AR-1254-4

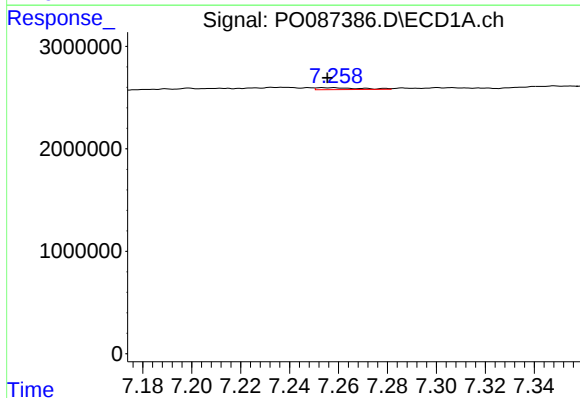
R.T.: 7.366 min
Delta R.T.: -0.014 min
Response: 458261
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



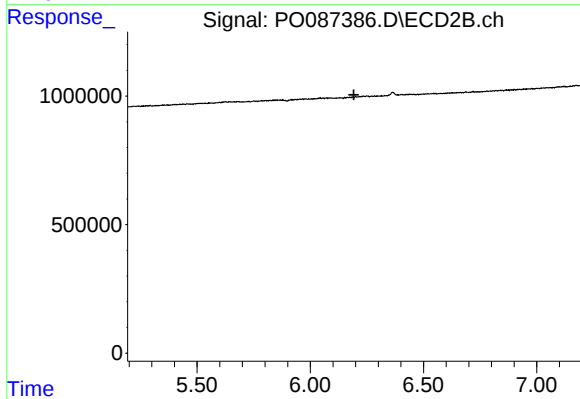
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



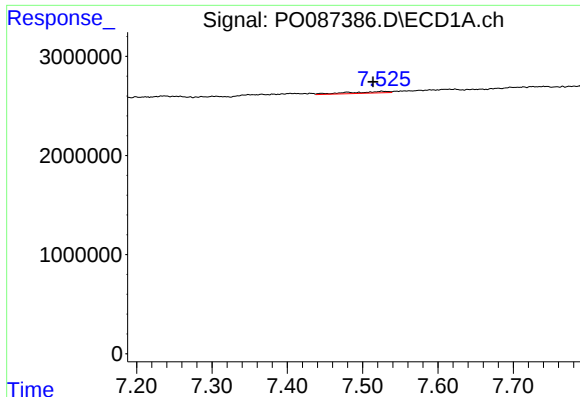
#31 AR-1260-1

R.T.: 7.258 min
Delta R.T.: 0.002 min
Response: 223344
Conc: 1.87 ng/ml



#31 AR-1260-1

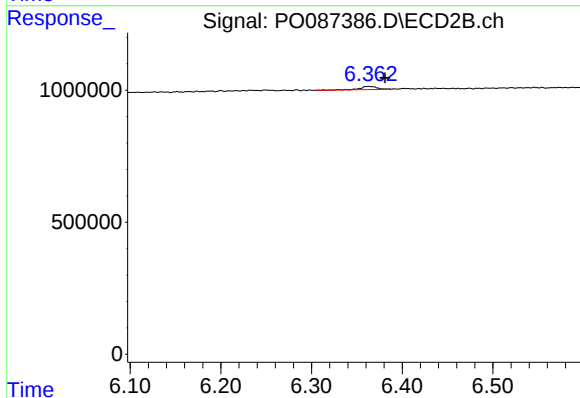
R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



#32 AR-1260-2

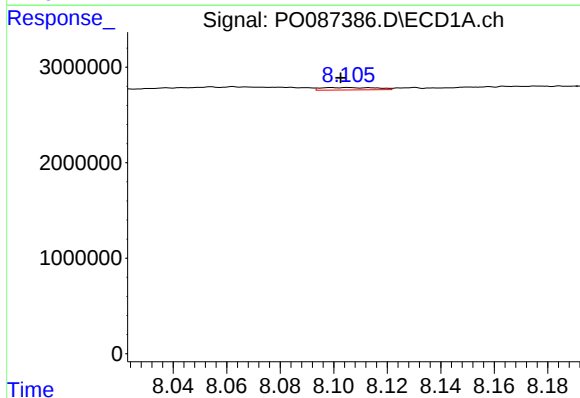
R.T.: 7.526 min
Delta R.T.: 0.012 min
Response: 593683
Conc: 4.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



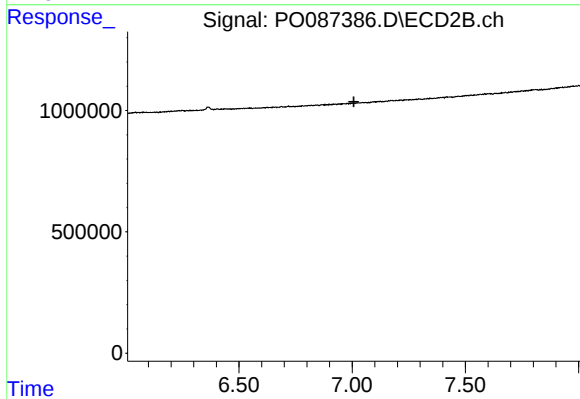
#32 AR-1260-2

R.T.: 6.363 min
Delta R.T.: -0.018 min
Response: 161223
Conc: 3.08 ng/ml



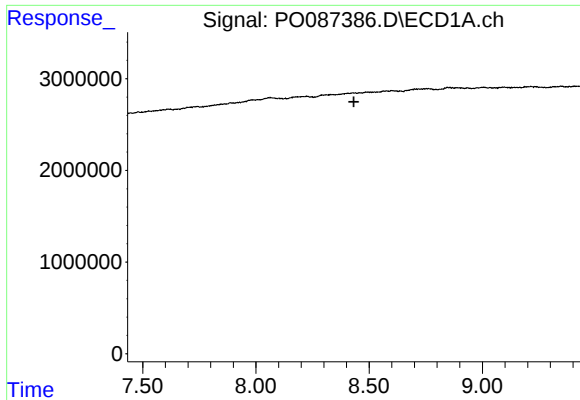
#34 AR-1260-4

R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 363667
Conc: 3.16 ng/ml



#34 AR-1260-4

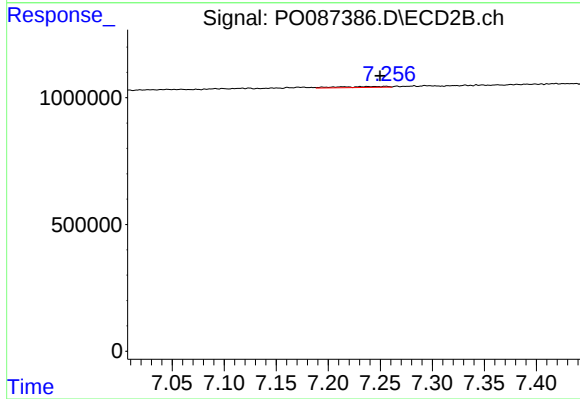
R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#35 AR-1260-5

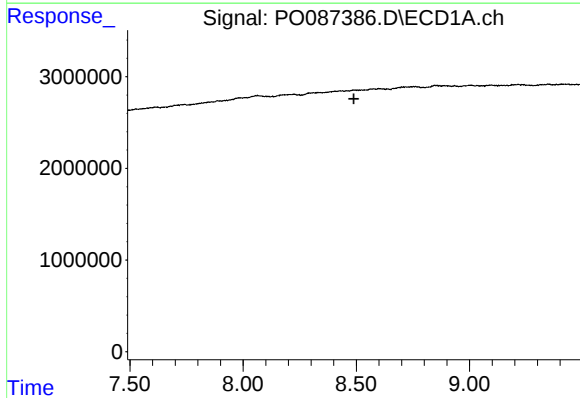
R.T.: 0.000 min
Exp R.T.: 8.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



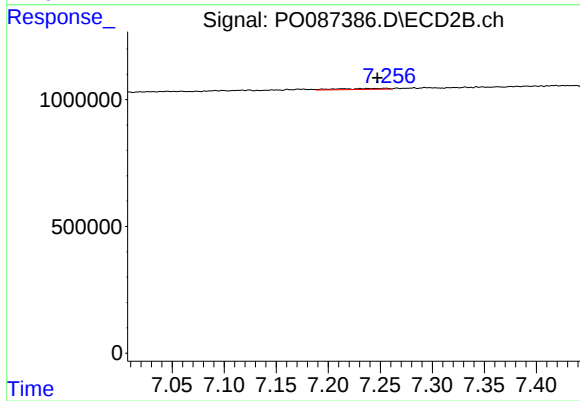
#35 AR-1260-5

R.T.: 7.255 min
Delta R.T.: 0.005 min
Response: 121738
Conc: 1.47 ng/ml



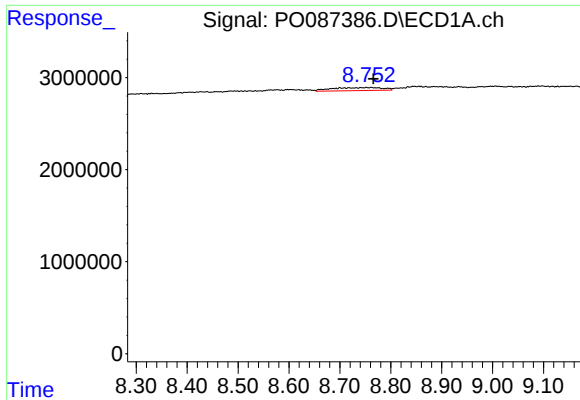
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.489 min
Response: 0
Conc: N.D.



#37 AR-1262-2

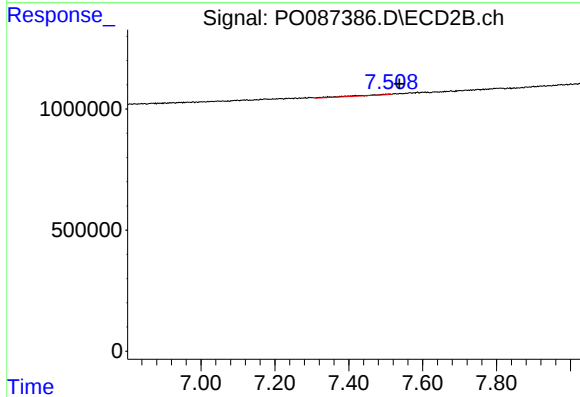
R.T.: 7.255 min
Delta R.T.: 0.008 min
Response: 121738
Conc: 219.48 ng/ml



#38 AR-1262-3

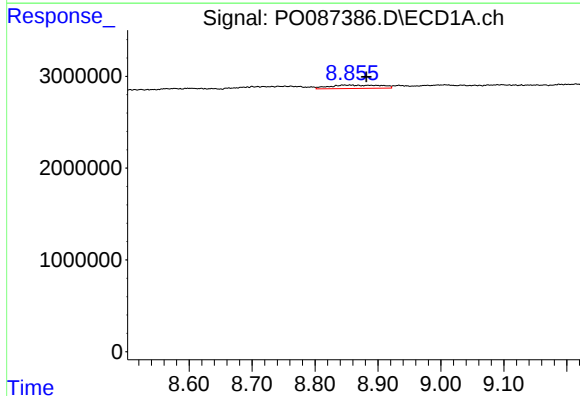
R.T.: 8.752 min
Delta R.T.: -0.014 min
Response: 2306614
Conc: 976.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



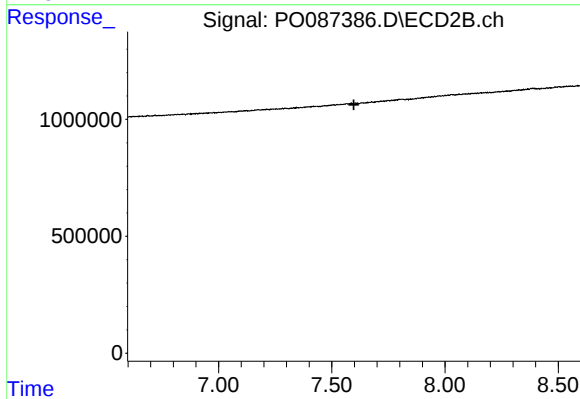
#38 AR-1262-3

R.T.: 7.509 min
Delta R.T.: -0.028 min
Response: 193418
Conc: 425.53 ng/ml



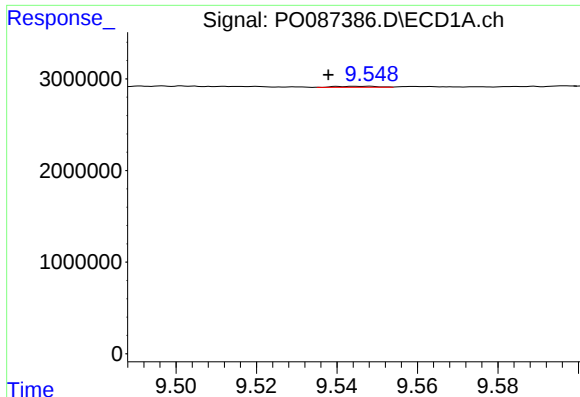
#39 AR-1262-4

R.T.: 8.868 min
Delta R.T.: -0.013 min
Response: 2068529
Conc: 2585.21 ng/ml



#39 AR-1262-4

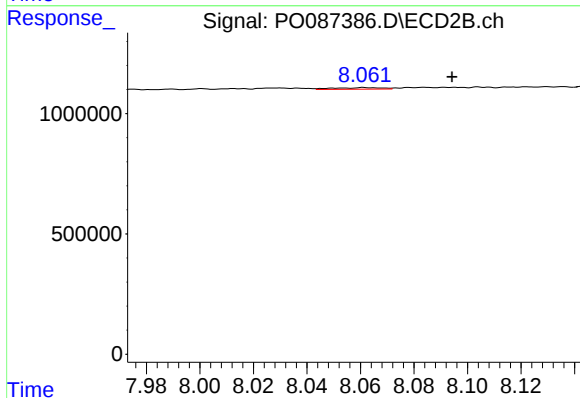
R.T.: 0.000 min
Exp R.T.: 7.597 min
Response: 0
Conc: N.D.



#40 AR-1262-5

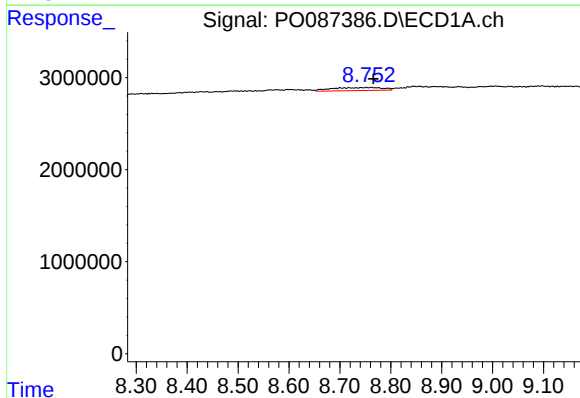
R.T.: 9.545 min
Delta R.T.: 0.007 min
Response: 80997
Conc: 181.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



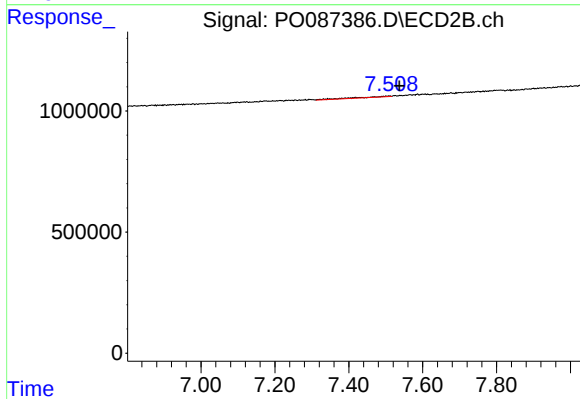
#40 AR-1262-5

R.T.: 8.062 min
Delta R.T.: -0.032 min
Response: 81947
Conc: 433.03 ng/ml



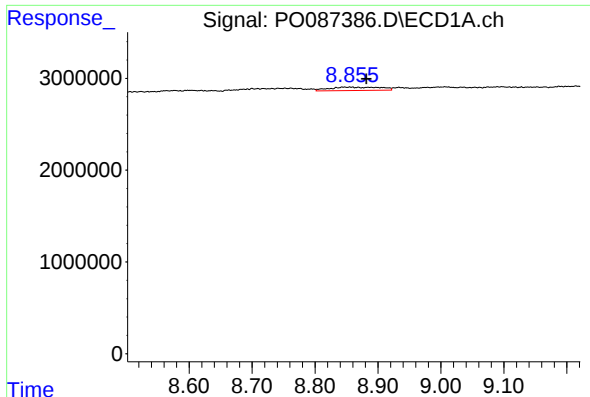
#41 AR-1268-1

R.T.: 8.752 min
Delta R.T.: -0.014 min
Response: 2306614
Conc: 976.69 ng/ml



#41 AR-1268-1

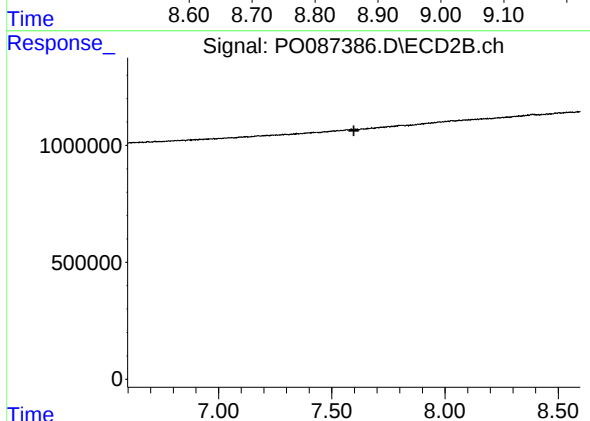
R.T.: 7.509 min
Delta R.T.: -0.028 min
Response: 193418
Conc: 425.53 ng/ml



#42 AR-1268-2

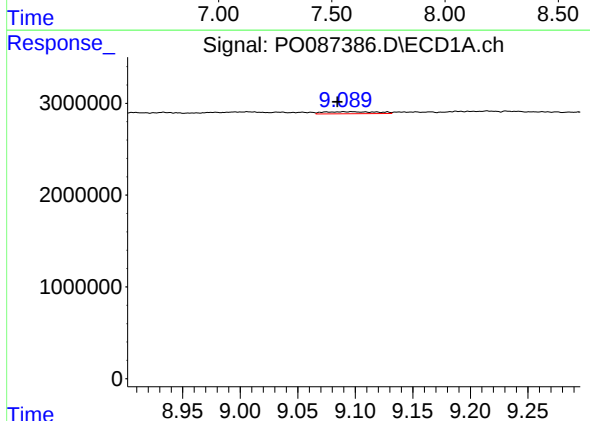
R.T.: 8.868 min
Delta R.T.: -0.013 min
Response: 2068529
Conc: 2585.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



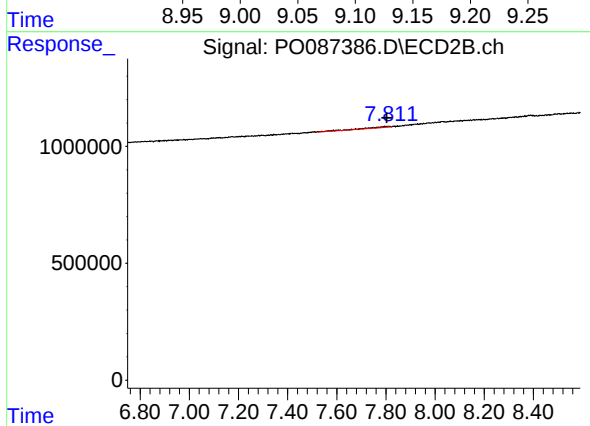
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.597 min
Response: 0
Conc: N.D.



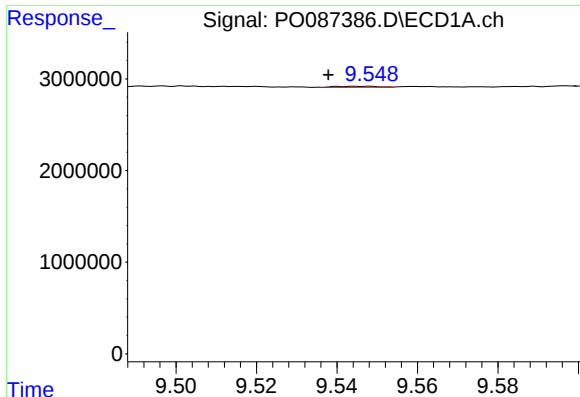
#43 AR-1268-3

R.T.: 9.097 min
Delta R.T.: 0.012 min
Response: 735065
Conc: 428.41 ng/ml



#43 AR-1268-3

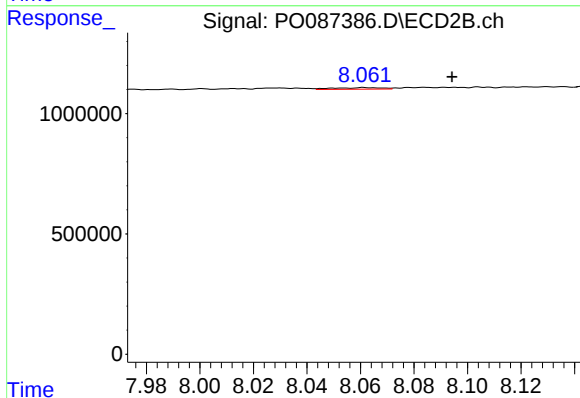
R.T.: 7.811 min
Delta R.T.: 0.008 min
Response: 386238
Conc: 854.07 ng/ml



#44 AR-1268-4

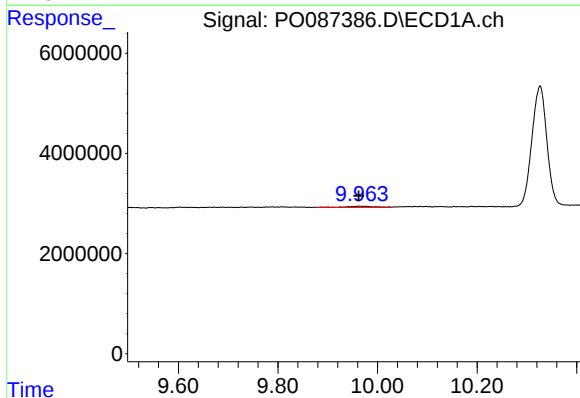
R.T.: 9.545 min
Delta R.T.: 0.007 min
Response: 80997
Conc: 181.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



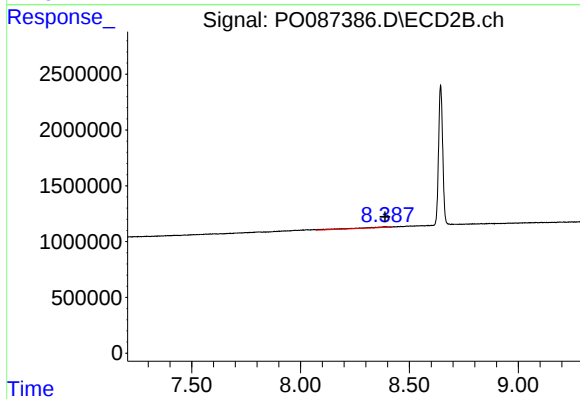
#44 AR-1268-4

R.T.: 8.062 min
Delta R.T.: -0.032 min
Response: 81947
Conc: 433.03 ng/ml



#45 AR-1268-5

R.T.: 9.964 min
Delta R.T.: 0.002 min
Response: 985755
Conc: 558.87 ng/ml



#45 AR-1268-5

R.T.: 8.389 min
Delta R.T.: 0.001 min
Response: 663207
Conc: 750.68 ng/ml