

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050123\
 Data File : P0094661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2023 00:03
 Operator : YP/AJ
 Sample : 02523-14 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 05:24:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 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...	4.416	3.617	5109061	2019064	1.483	1.509
2)	SA Decachlor...	10.265	8.636	4552389	2294335	1.876	2.038
Target Compounds							
3)	L1 AR-1016-1	5.591	0.000	29406	0	0.289	N.D. #
4)	L1 AR-1016-2	5.622	0.000	130229	0	0.861	N.D. #
5)	L1 AR-1016-3	5.674	0.000	141926	0	1.432	N.D. #
6)	L1 AR-1016-4	5.782	0.000	162896	0	2.189	N.D. #
7)	L1 AR-1016-5	6.067	0.000	38093	0	0.457	N.D. #
8)	L2 AR-1221-1	4.642	0.000	440267	0	9.925	N.D. #
9)	L2 AR-1221-2	4.694	3.967f	57435	788899	1.765	61.978 #
10)	L2 AR-1221-3	4.791	4.003	100196	588840	1.002	14.923 #
11)	L3 AR-1232-1	4.791	4.003	100196	588840	1.185	17.302 #
12)	L3 AR-1232-2	5.350	0.000	1279642	0	29.842	N.D. #
13)	L3 AR-1232-3	5.622	0.000	130229	0	1.793	N.D. #
14)	L3 AR-1232-4	5.782	0.000	162896	0	4.639	N.D. #
15)	L3 AR-1232-5	5.865	0.000	627521	0	19.032	N.D. #
16)	L4 AR-1242-1	5.591	0.000	29406	0	0.352	N.D. #
17)	L4 AR-1242-2	5.622	0.000	130229	0	1.036	N.D. #
18)	L4 AR-1242-3	5.674	0.000	141926	0	1.743	N.D. #
19)	L4 AR-1242-4	5.782	0.000	162896	0	2.652	N.D. #
20)	L4 AR-1242-5	6.517	0.000	193685	0	3.010	N.D. #
21)	L5 AR-1248-1	5.591	0.000	29406	0	0.471	N.D. #
22)	L5 AR-1248-2	5.865	0.000	627521	0	5.997	N.D. #
23)	L5 AR-1248-3	6.067	0.000	38093	0	0.344	N.D. #
24)	L5 AR-1248-4	6.490	0.000	410239	0	3.984	N.D. #
25)	L5 AR-1248-5	6.517	0.000	193685	0	1.781	N.D. #
26)	L6 AR-1254-1	6.442	0.000	48713	0	0.384	N.D. #
27)	L6 AR-1254-2	6.695	0.000	412685	0	2.159	N.D. #
28)	L6 AR-1254-3	7.053	0.000	13700	0	0.073	N.D. #
29)	L6 AR-1254-4	7.334	0.000	168071	0	1.484	N.D. #
30)	L6 AR-1254-5	7.747	0.000	636475	0	4.545	N.D. #
31)	L7 AR-1260-1	7.225	0.000	129912	0	0.876	N.D. #
32)	L7 AR-1260-2	7.470	0.000	491153	0	3.029	N.D. #
33)	L7 AR-1260-3	7.830	0.000	423797	0	3.242	N.D. #
34)	L7 AR-1260-4	8.069	0.000	543838	0	3.889	N.D. #
35)	L7 AR-1260-5	8.381	0.000	92885	0	0.380	N.D. #
36)	L8 AR-1262-1	7.830	0.000	423797	0	2.523	N.D. #
37)	L8 AR-1262-2	8.381	0.000	92885	0	0.369	N.D. #
38)	L8 AR-1262-3	8.685	0.000	535827	0	2.967	N.D. #
39)	L8 AR-1262-4	8.833	0.000	204207	0	2.199	N.D. #
40)	L8 AR-1262-5	9.479	0.000	42127	0	0.492	N.D. #
41)	L9 AR-1268-1	8.685	0.000	535827	0	1.584	N.D. #

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Data File : P0094661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2023 00:03
Operator : YP/AJ
Sample : 02523-14 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 05:24:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 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	
42)	L9 AR-1268-2	8.833	0.000	204207	0	0.673	N.D.	#
43)	L9 AR-1268-3	8.986f	0.000	68014	0	0.252	N.D.	#
44)	L9 AR-1268-4	9.479	0.000	42127	0	0.449	N.D.	#
45)	L9 AR-1268-5	9.937	0.000	401847	0	0.478	N.D.	#

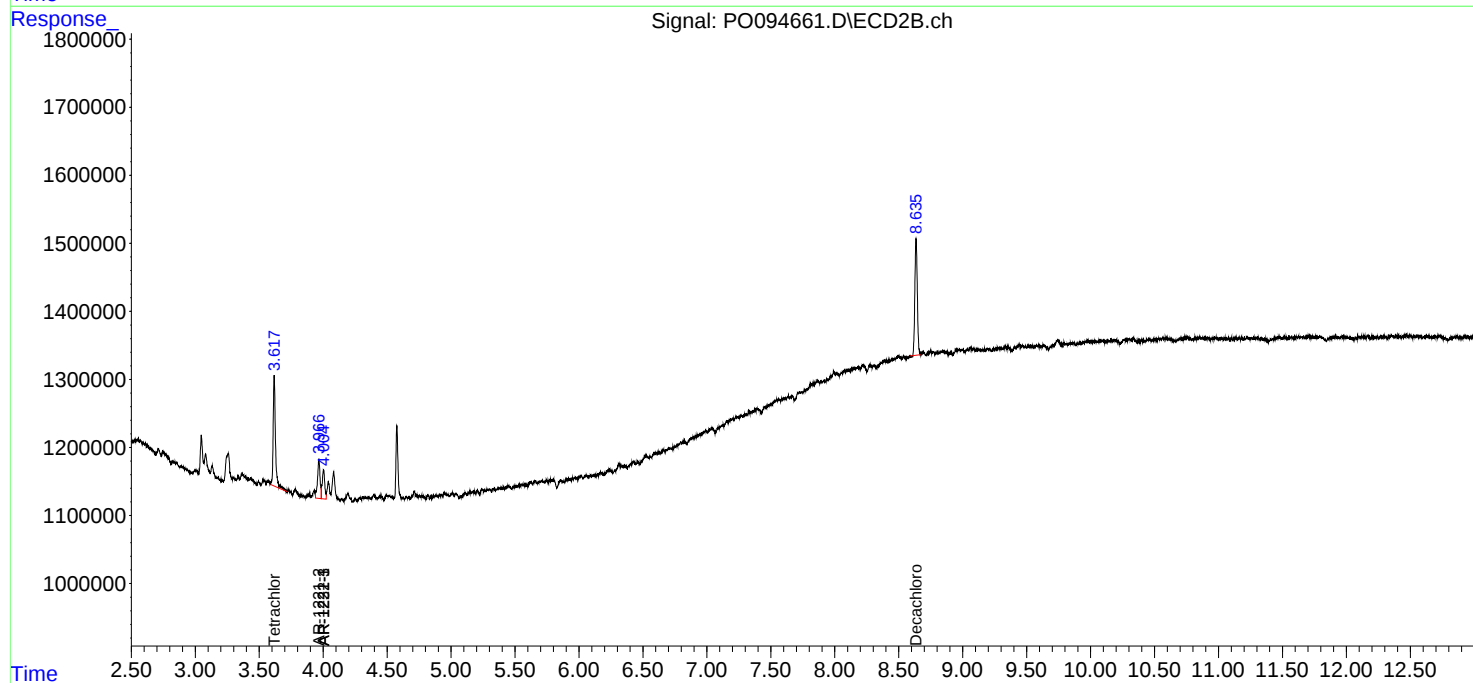
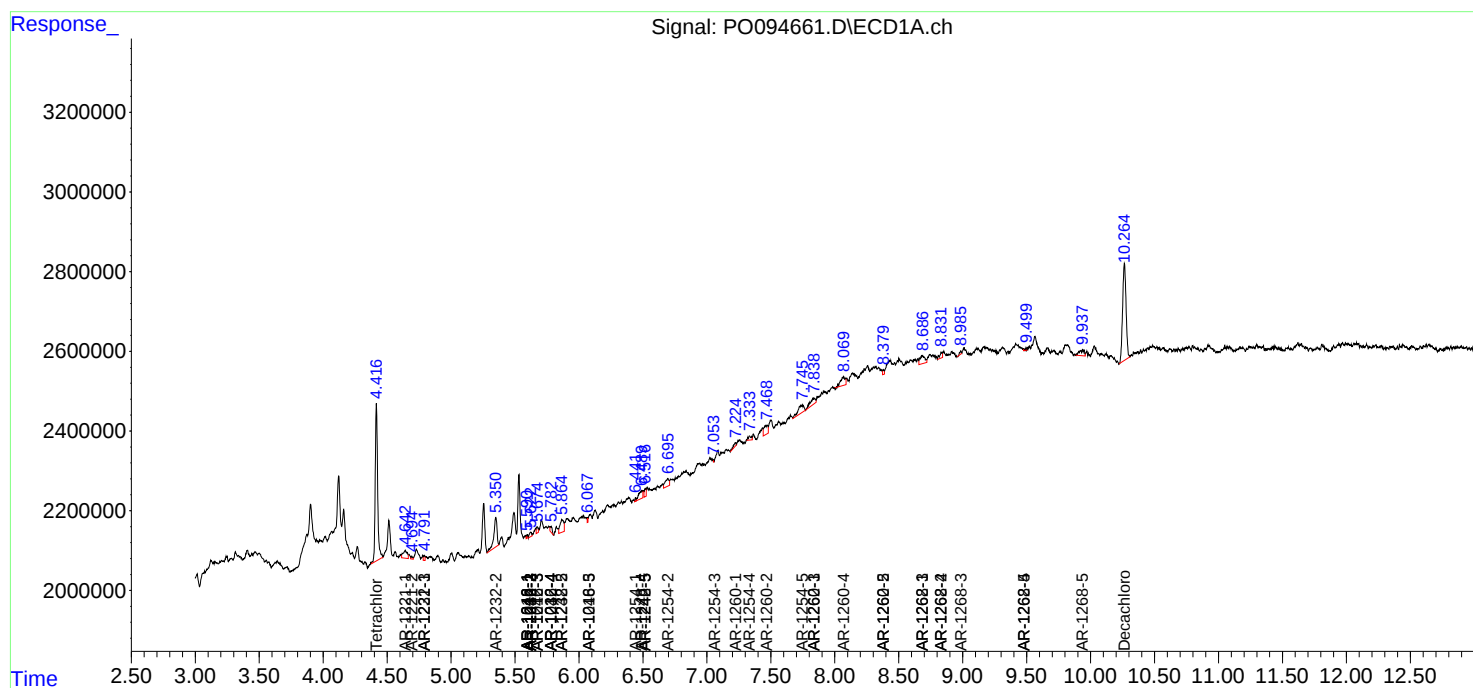
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

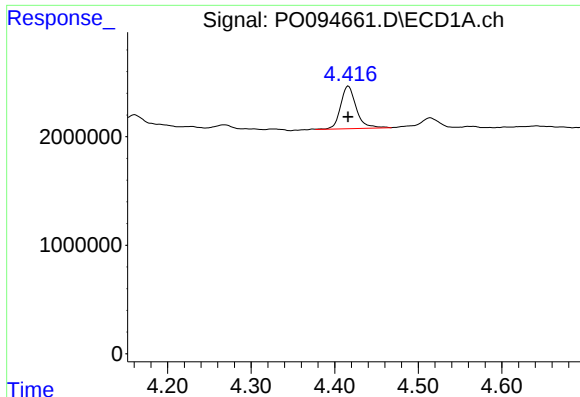
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050123\
Data File : PO094661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2023 00:03
Operator : YP/AJ
Sample : 02523-14 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 05:24:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

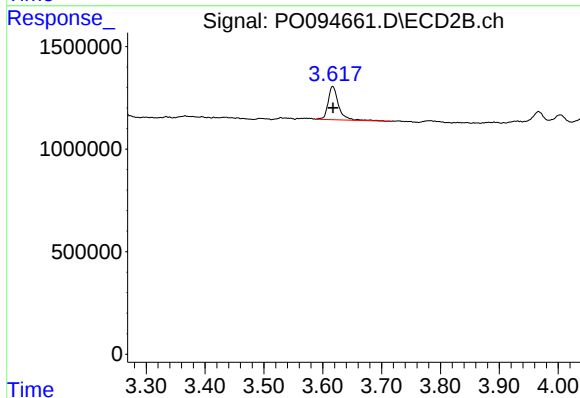




#1 Tetrachloro-m-xylene

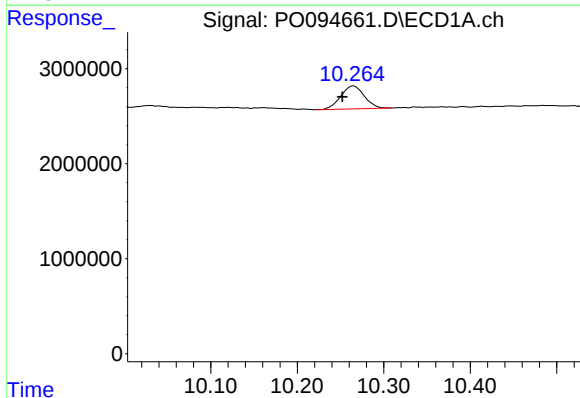
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 5109061
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



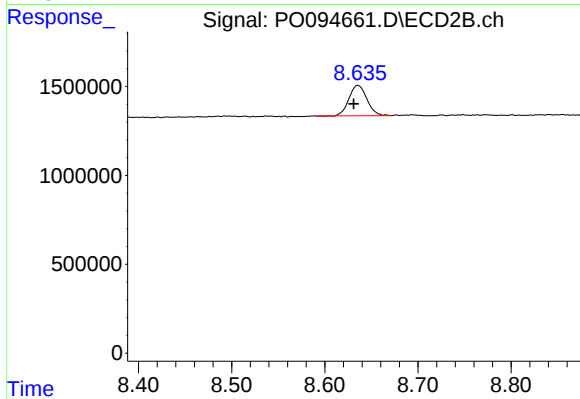
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 2019064
Conc: 1.51 ng/ml



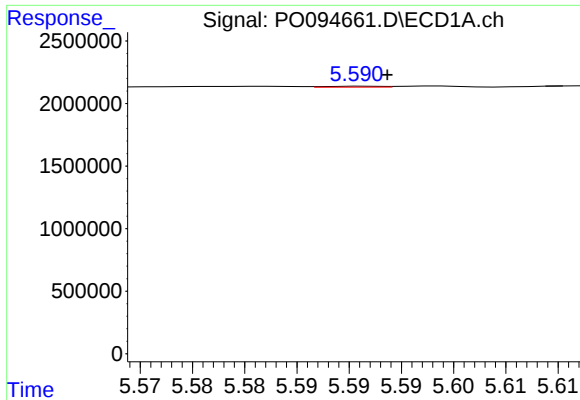
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.013 min
Response: 4552389
Conc: 1.88 ng/ml



#2 Decachlorobiphenyl

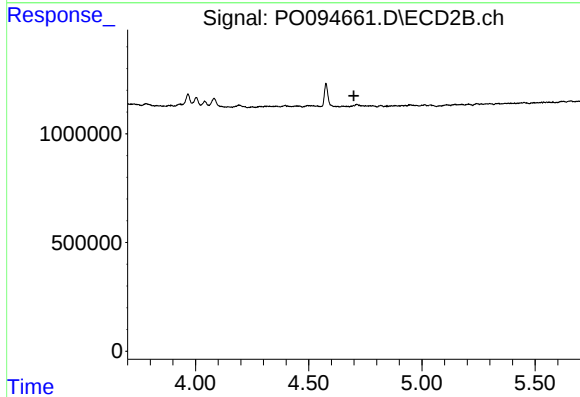
R.T.: 8.636 min
Delta R.T.: 0.004 min
Response: 2294335
Conc: 2.04 ng/ml



#3 AR-1016-1

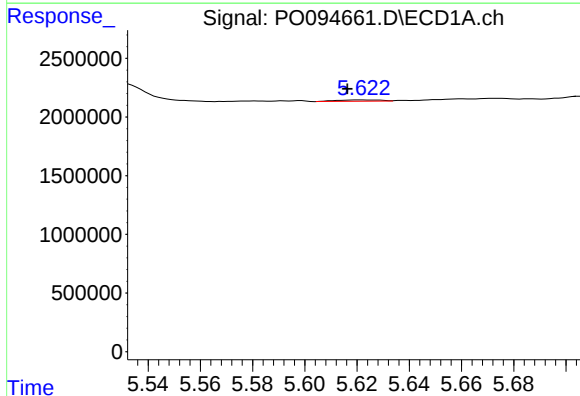
R.T.: 5.591 min
Delta R.T.: -0.002 min
Response: 29406
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



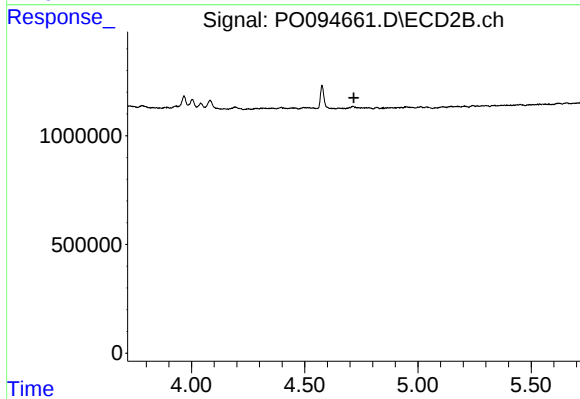
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



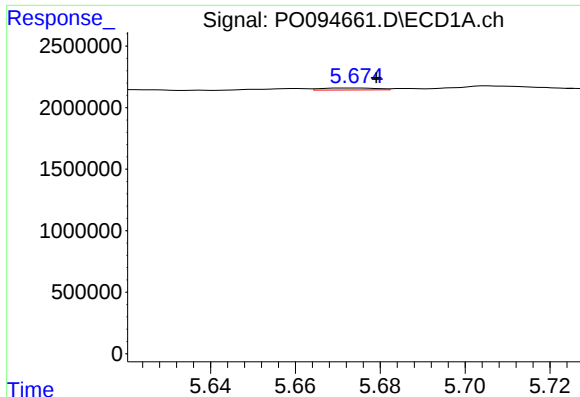
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.006 min
Response: 130229
Conc: 0.86 ng/ml



#4 AR-1016-2

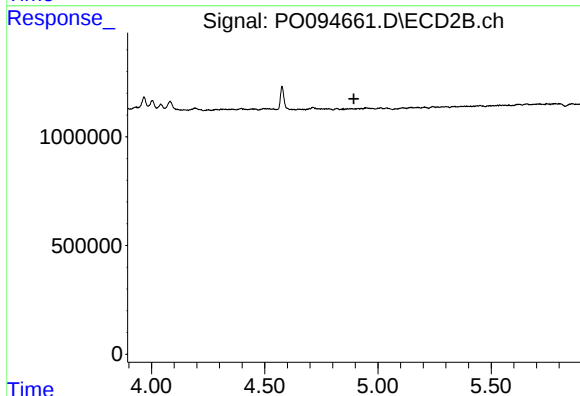
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

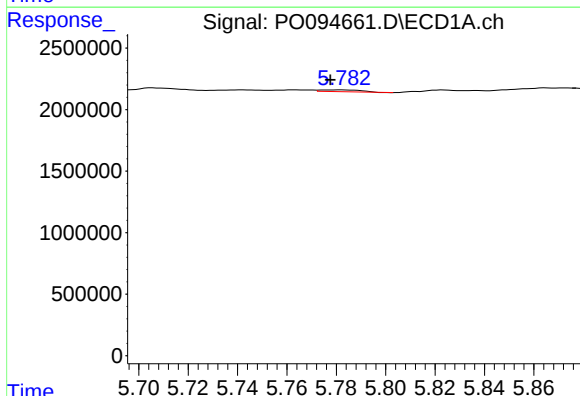
R.T.: 5.674 min
Delta R.T.: -0.005 min
Response: 141926
Conc: 1.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



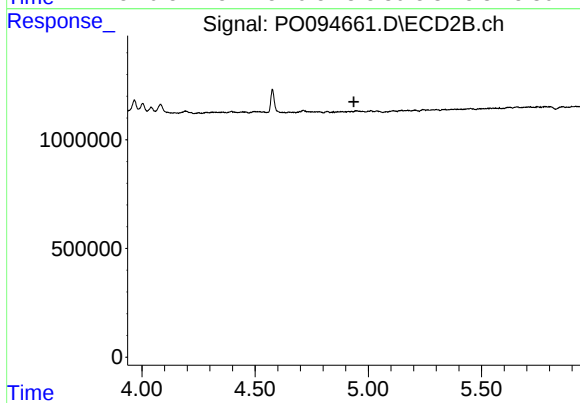
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



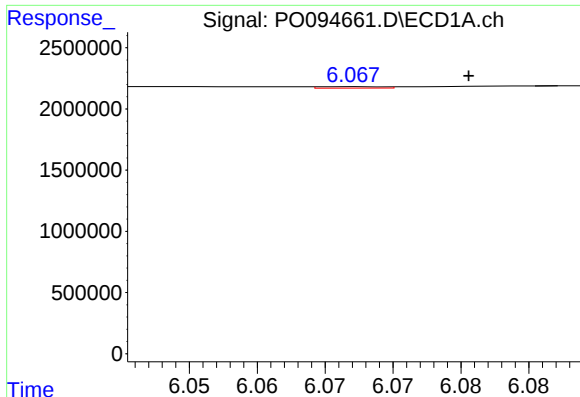
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 162896
Conc: 2.19 ng/ml



#6 AR-1016-4

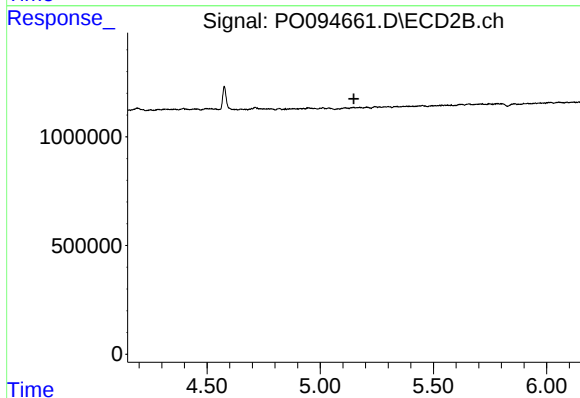
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#7 AR-1016-5

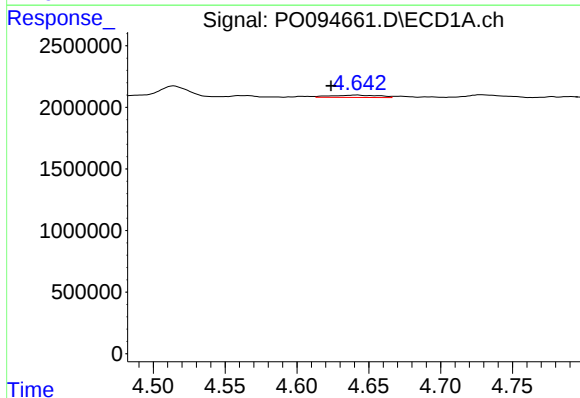
R.T.: 6.067 min
Delta R.T.: -0.008 min
Response: 38093
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



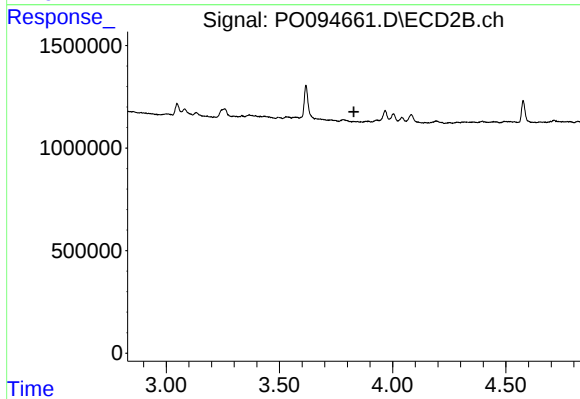
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



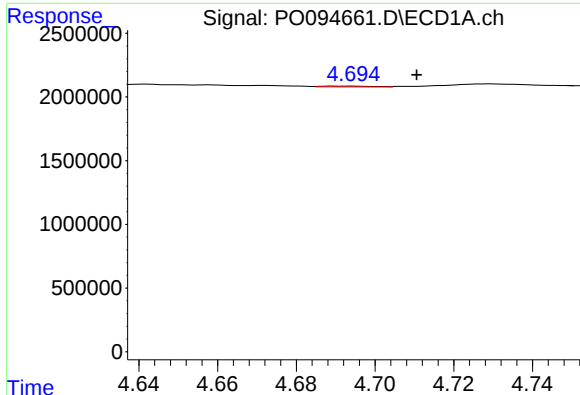
#8 AR-1221-1

R.T.: 4.642 min
Delta R.T.: 0.018 min
Response: 440267
Conc: 9.93 ng/ml



#8 AR-1221-1

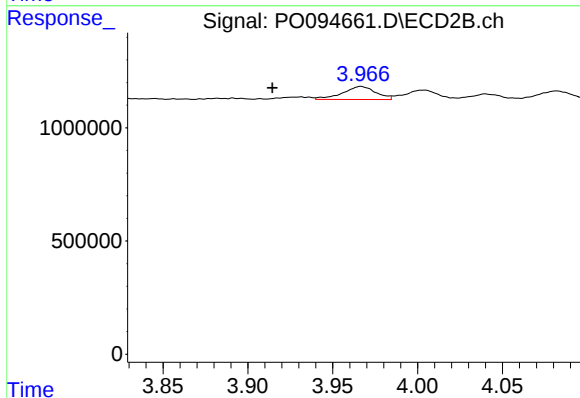
R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



#9 AR-1221-2

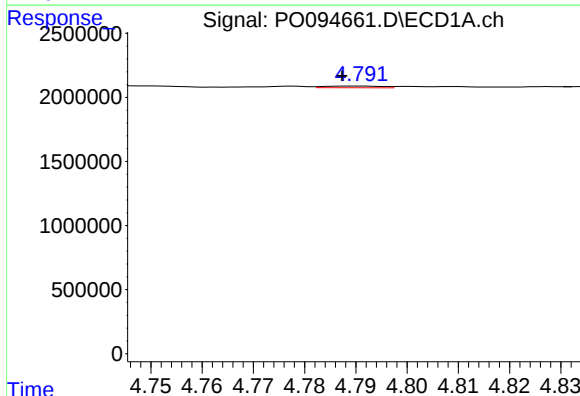
R.T.: 4.694 min
Delta R.T.: -0.016 min
Response: 57435
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



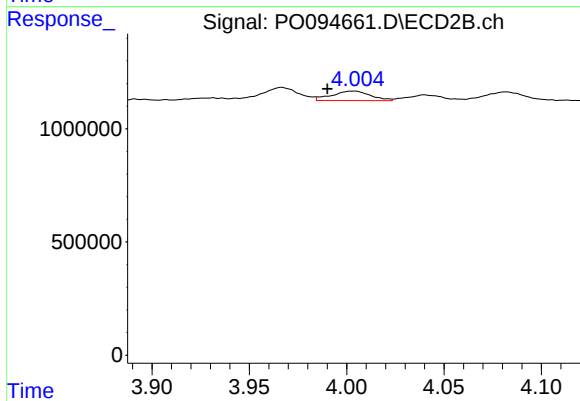
#9 AR-1221-2

R.T.: 3.967 min
Delta R.T.: 0.052 min
Response: 788899
Conc: 61.98 ng/ml



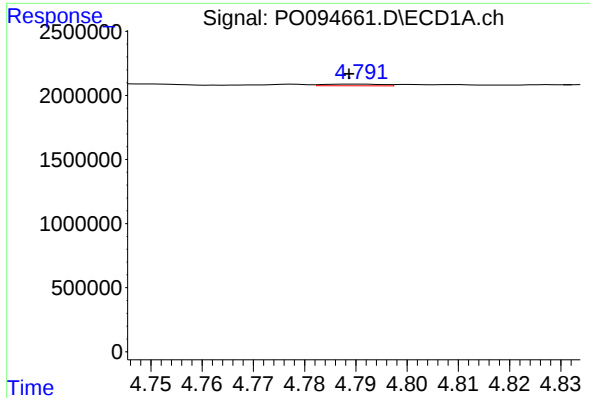
#10 AR-1221-3

R.T.: 4.791 min
Delta R.T.: 0.003 min
Response: 100196
Conc: 1.00 ng/ml



#10 AR-1221-3

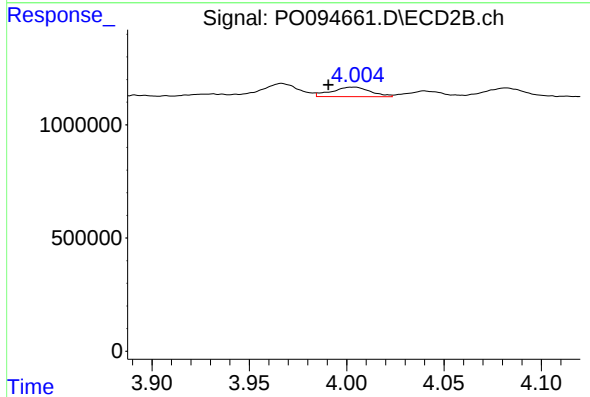
R.T.: 4.003 min
Delta R.T.: 0.013 min
Response: 588840
Conc: 14.92 ng/ml



#11 AR-1232-1

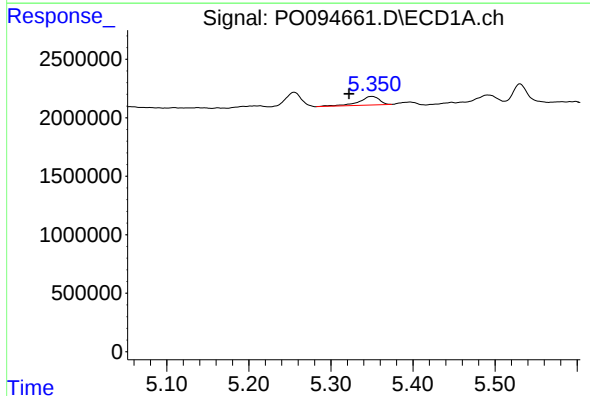
R.T.: 4.791 min
Delta R.T.: 0.002 min
Response: 100196
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



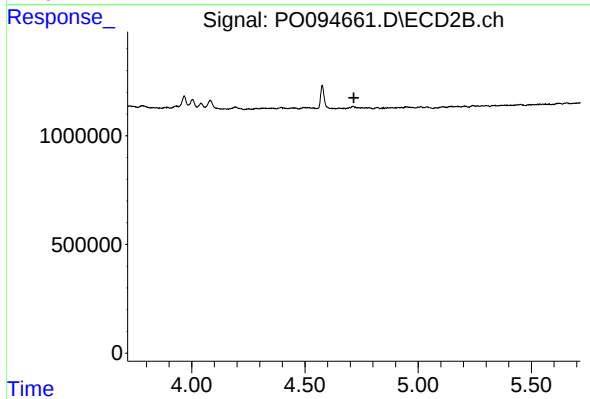
#11 AR-1232-1

R.T.: 4.003 min
Delta R.T.: 0.013 min
Response: 588840
Conc: 17.30 ng/ml



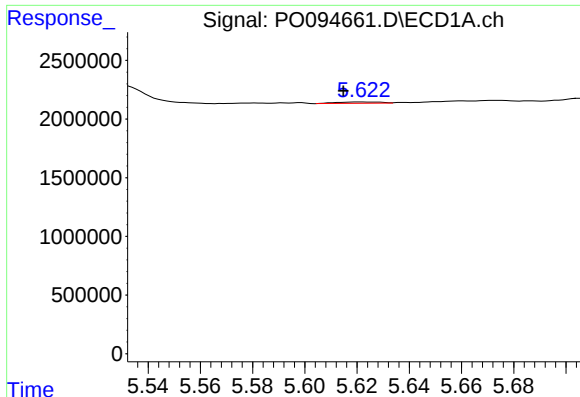
#12 AR-1232-2

R.T.: 5.350 min
Delta R.T.: 0.028 min
Response: 1279642
Conc: 29.84 ng/ml



#12 AR-1232-2

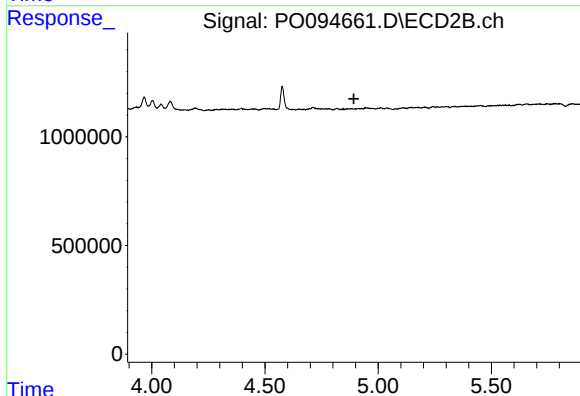
R.T.: 0.000 min
Exp R.T.: 4.716 min
Response: 0
Conc: N.D.



#13 AR-1232-3

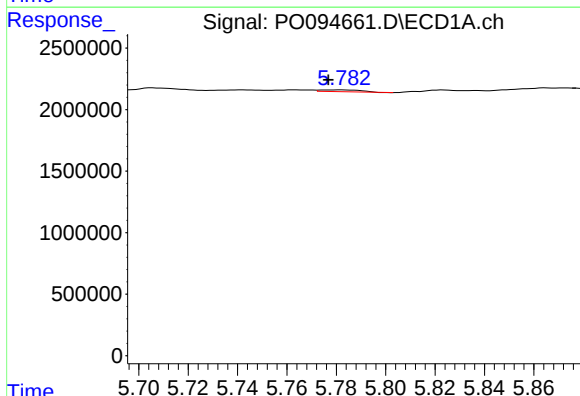
R.T.: 5.622 min
Delta R.T.: 0.007 min
Response: 130229
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



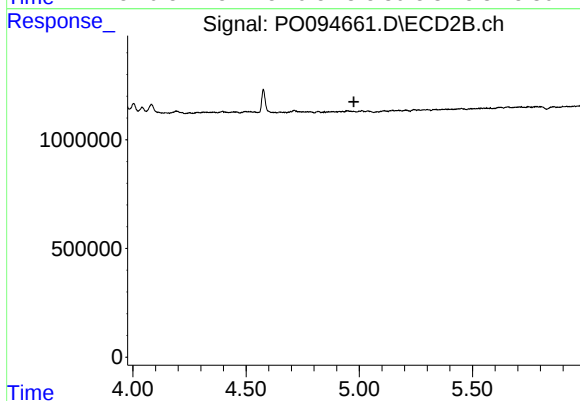
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



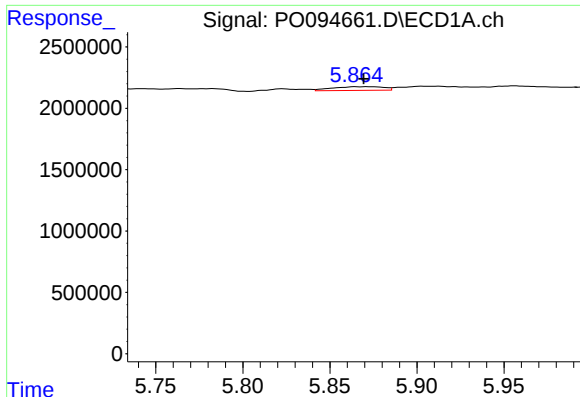
#14 AR-1232-4

R.T.: 5.782 min
Delta R.T.: 0.006 min
Response: 162896
Conc: 4.64 ng/ml



#14 AR-1232-4

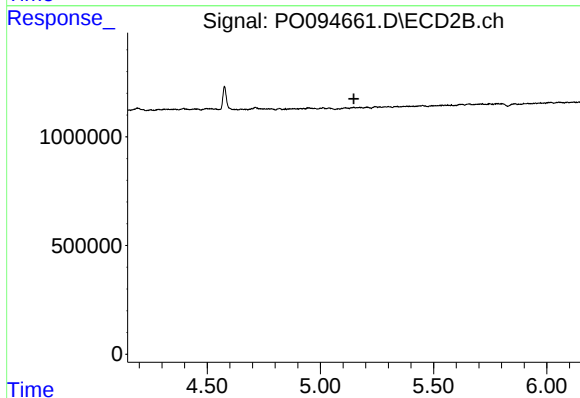
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

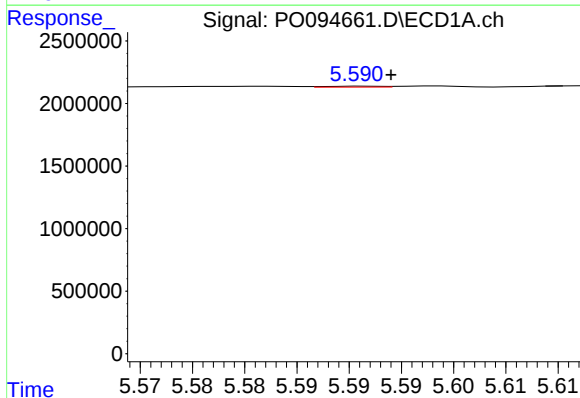
R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 627521
Conc: 19.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



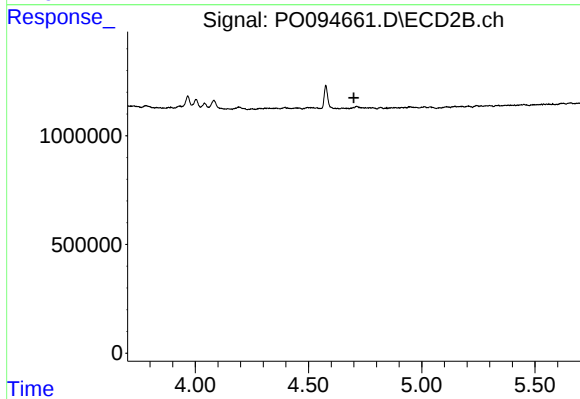
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



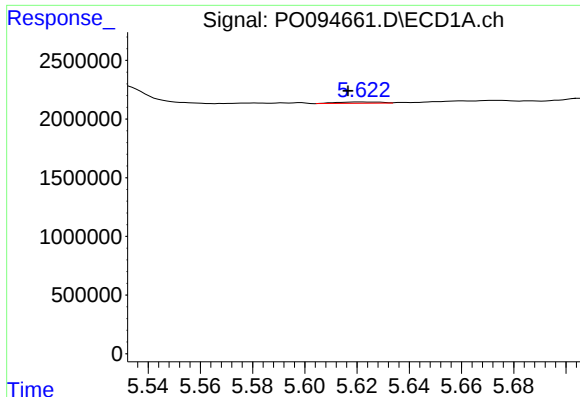
#16 AR-1242-1

R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 29406
Conc: 0.35 ng/ml



#16 AR-1242-1

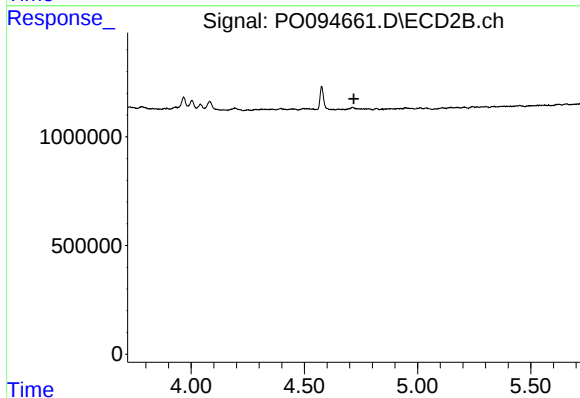
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

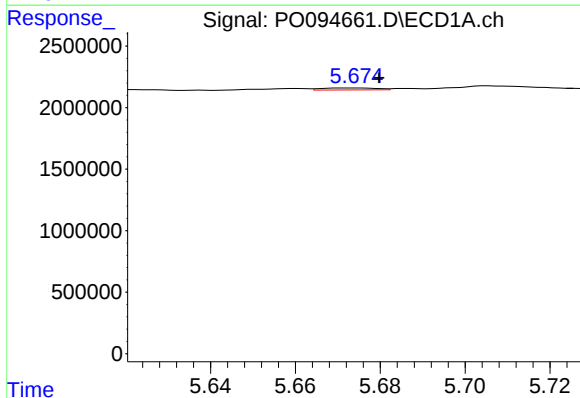
R.T.: 5.622 min
Delta R.T.: 0.005 min
Response: 130229
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



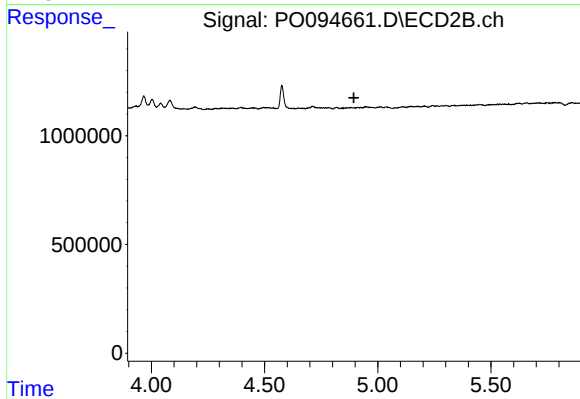
#17 AR-1242-2

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



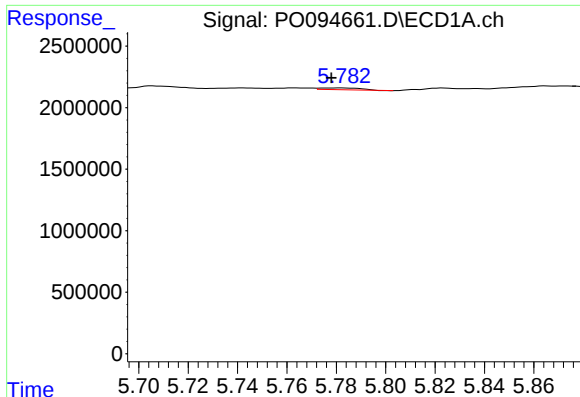
#18 AR-1242-3

R.T.: 5.674 min
Delta R.T.: -0.005 min
Response: 141926
Conc: 1.74 ng/ml



#18 AR-1242-3

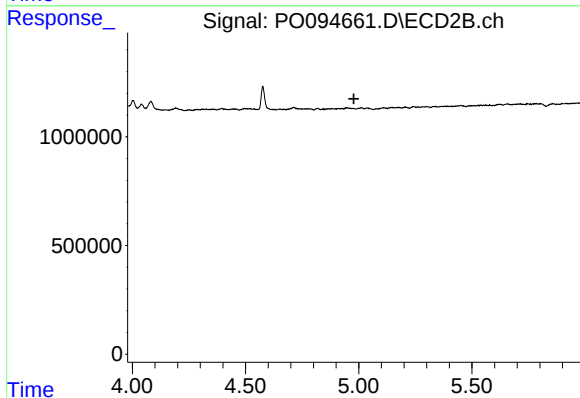
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#19 AR-1242-4

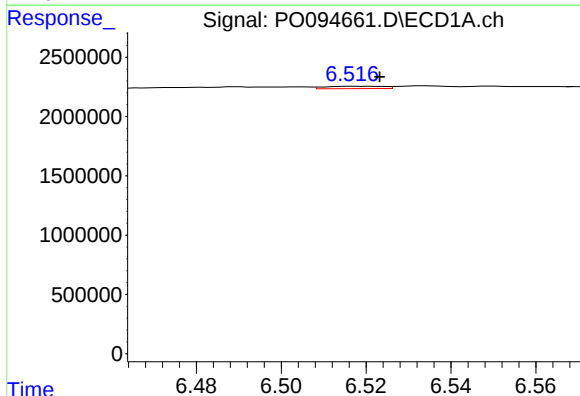
R.T.: 5.782 min
Delta R.T.: 0.004 min
Response: 162896
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



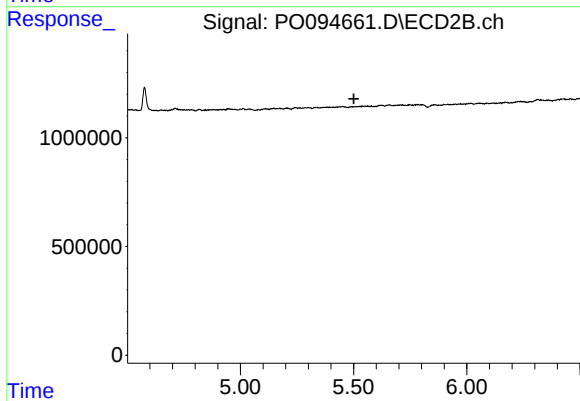
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



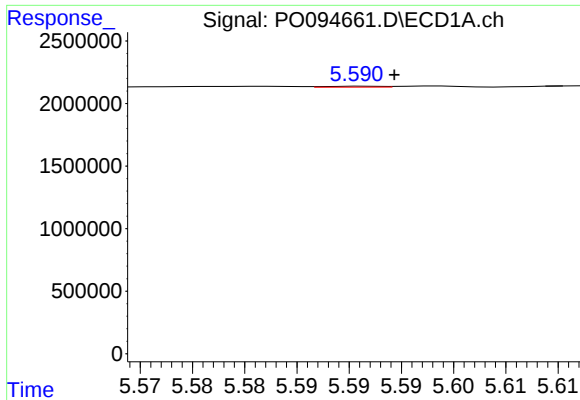
#20 AR-1242-5

R.T.: 6.517 min
Delta R.T.: -0.006 min
Response: 193685
Conc: 3.01 ng/ml



#20 AR-1242-5

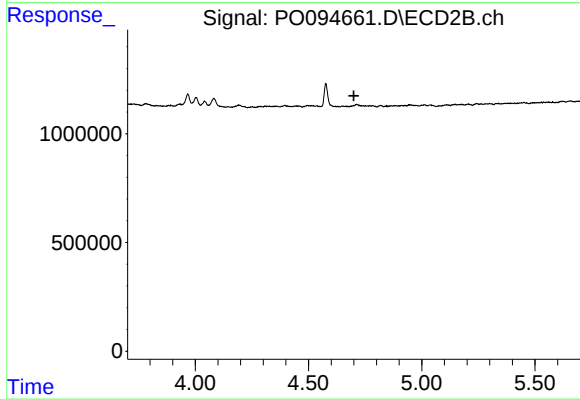
R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#21 AR-1248-1

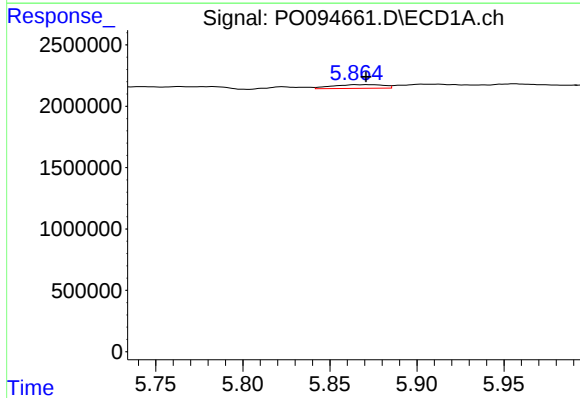
R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 29406
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



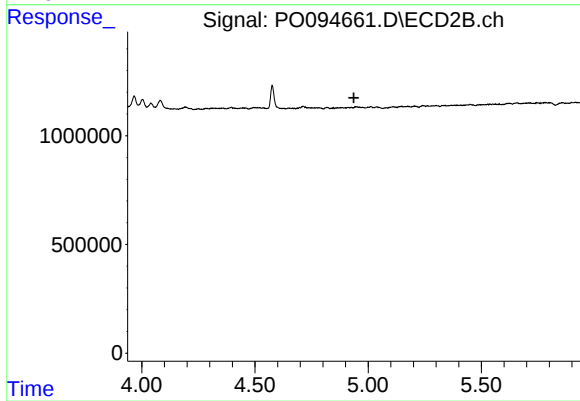
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



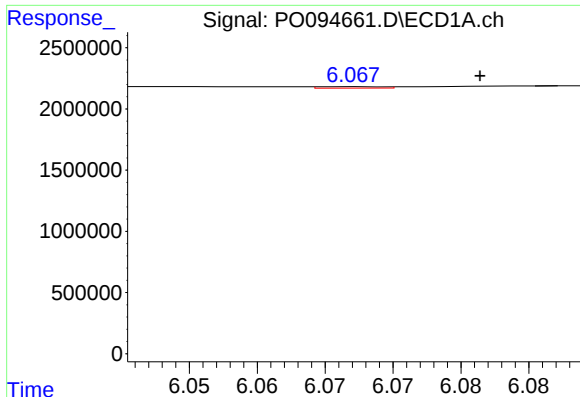
#22 AR-1248-2

R.T.: 5.865 min
Delta R.T.: -0.006 min
Response: 627521
Conc: 6.00 ng/ml



#22 AR-1248-2

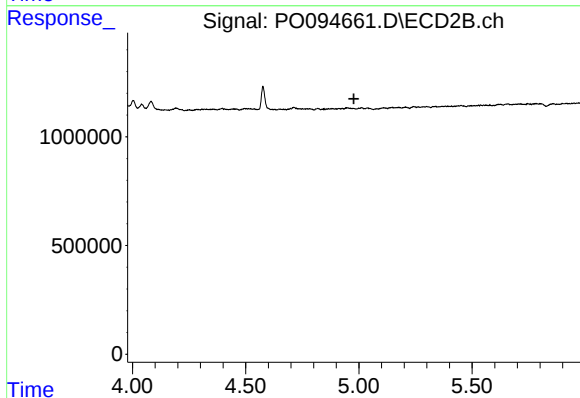
R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#23 AR-1248-3

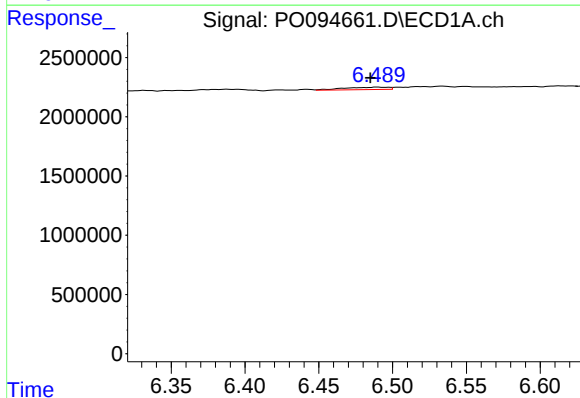
R.T.: 6.067 min
Delta R.T.: -0.009 min
Response: 38093
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



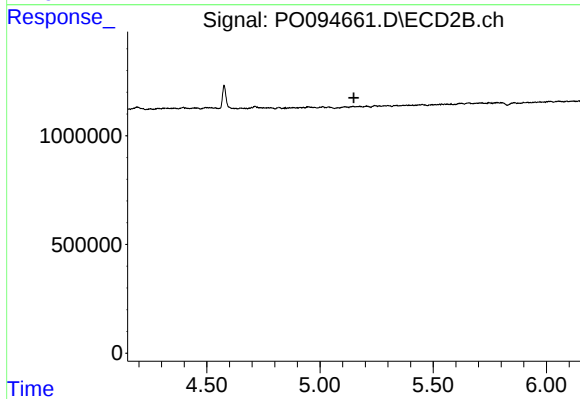
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



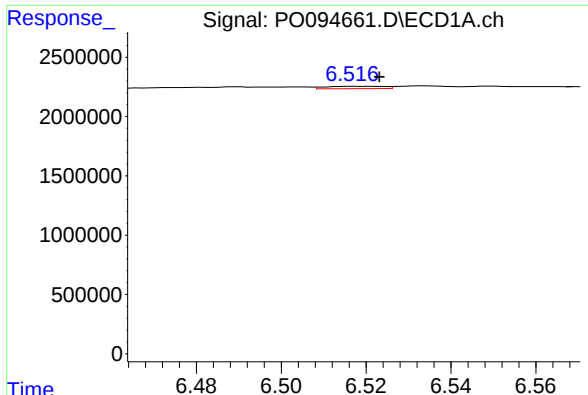
#24 AR-1248-4

R.T.: 6.490 min
Delta R.T.: 0.005 min
Response: 410239
Conc: 3.98 ng/ml



#24 AR-1248-4

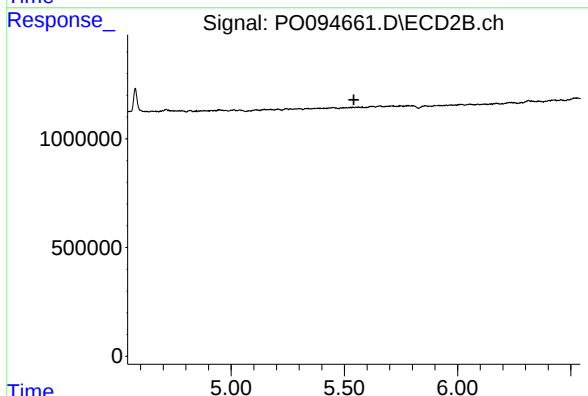
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#25 AR-1248-5

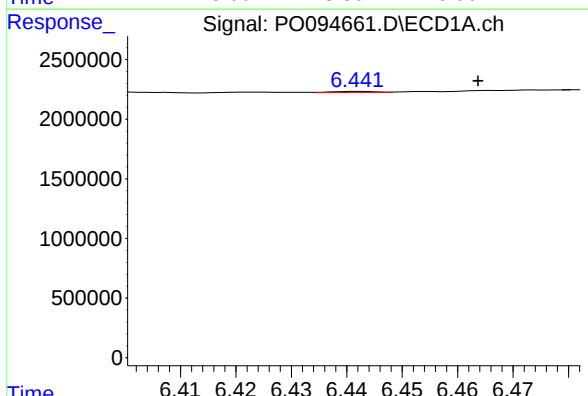
R.T.: 6.517 min
Delta R.T.: -0.006 min
Response: 193685
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



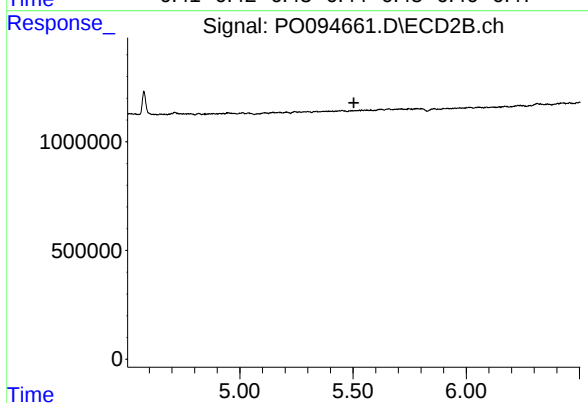
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



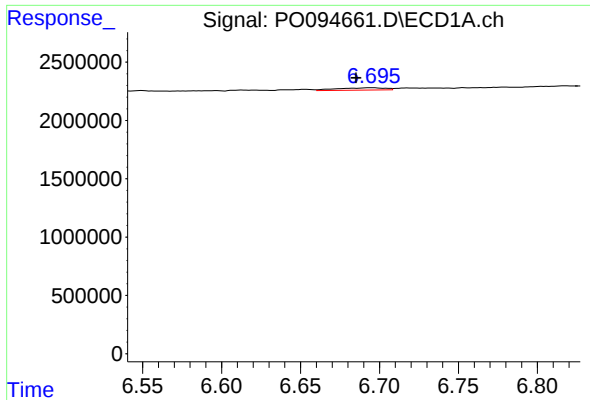
#26 AR-1254-1

R.T.: 6.442 min
Delta R.T.: -0.022 min
Response: 48713
Conc: 0.38 ng/ml



#26 AR-1254-1

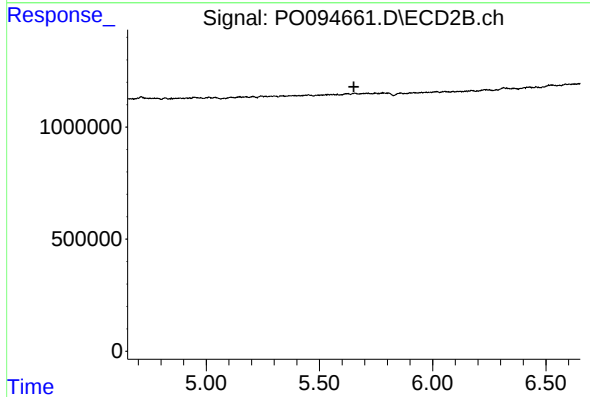
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#27 AR-1254-2

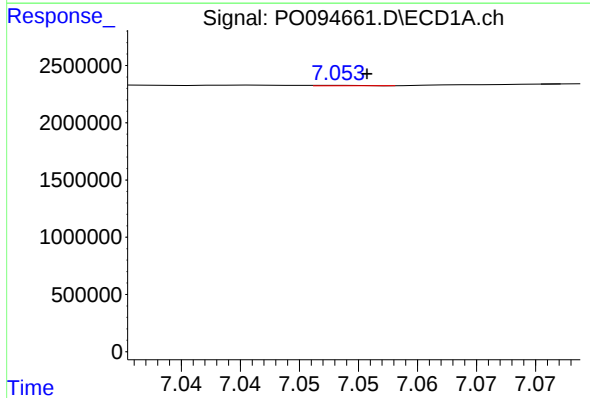
R.T.: 6.695 min
Delta R.T.: 0.010 min
Response: 412685
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



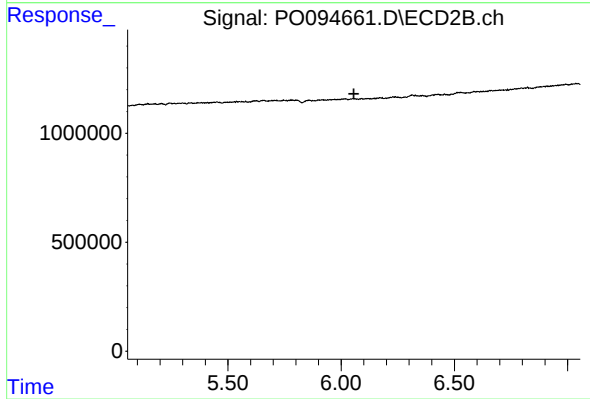
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



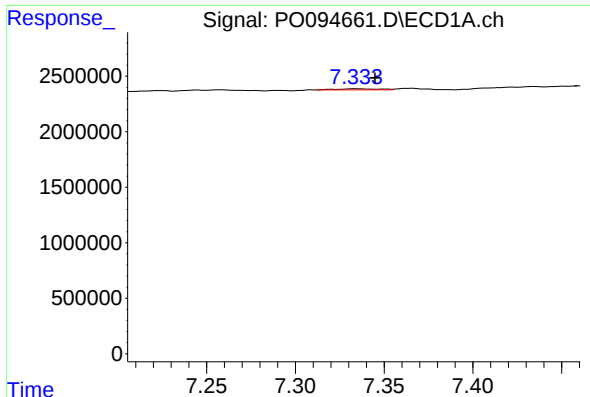
#28 AR-1254-3

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 13700
Conc: 0.07 ng/ml



#28 AR-1254-3

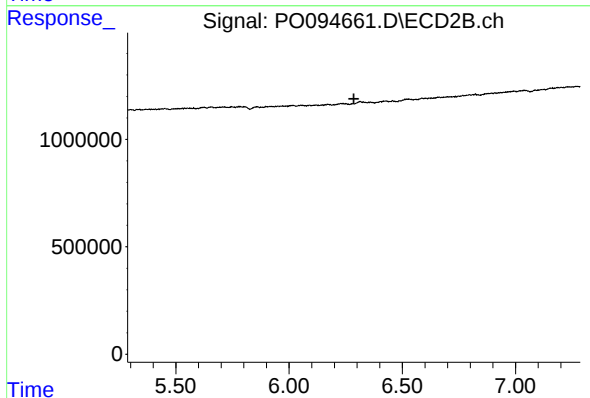
R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#29 AR-1254-4

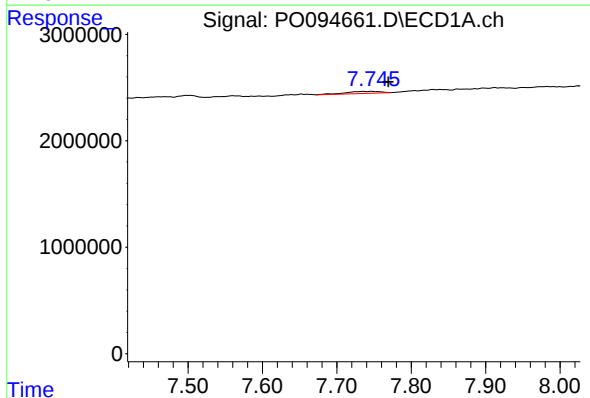
R.T.: 7.334 min
Delta R.T.: -0.011 min
Response: 168071
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



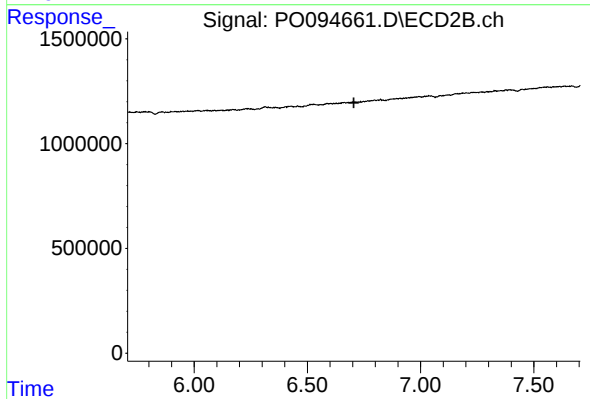
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



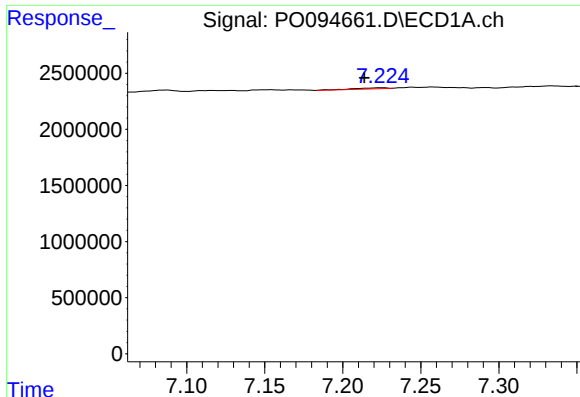
#30 AR-1254-5

R.T.: 7.747 min
Delta R.T.: -0.023 min
Response: 636475
Conc: 4.54 ng/ml



#30 AR-1254-5

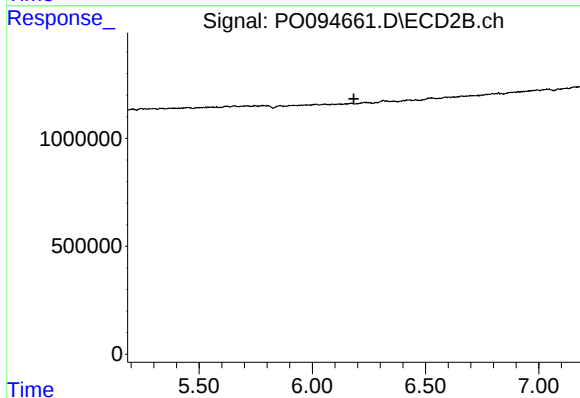
R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#31 AR-1260-1

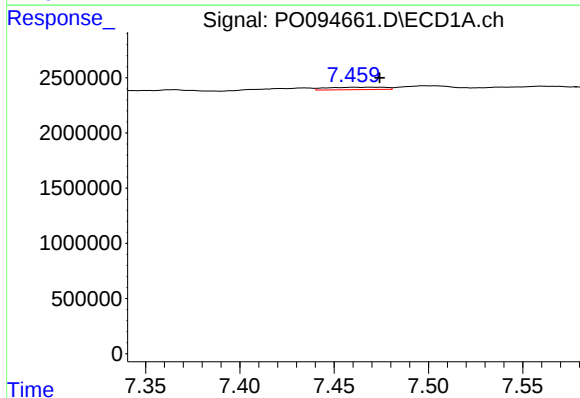
R.T.: 7.225 min
Delta R.T.: 0.011 min
Response: 129912
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



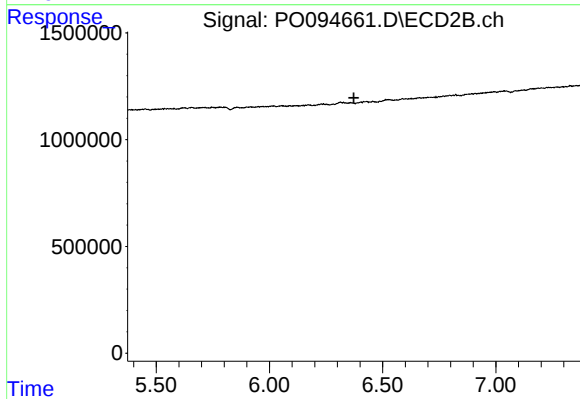
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



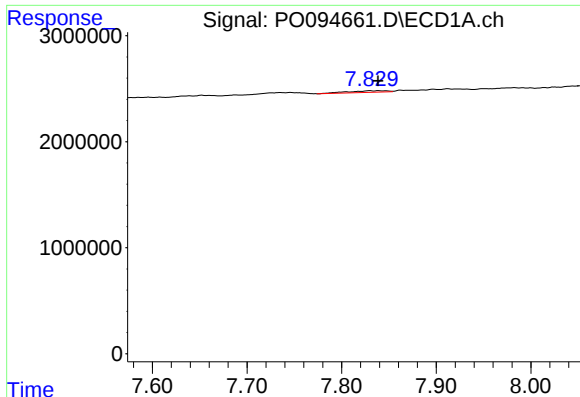
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 491153
Conc: 3.03 ng/ml



#32 AR-1260-2

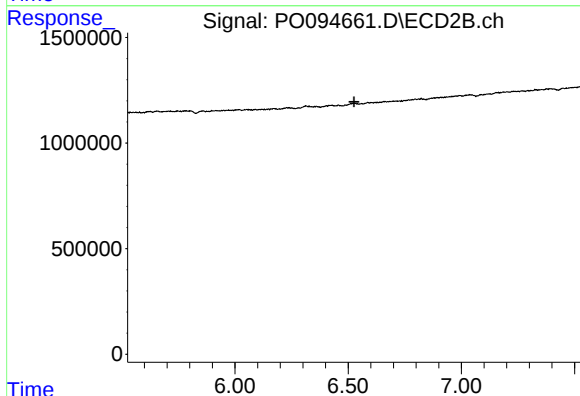
R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



#33 AR-1260-3

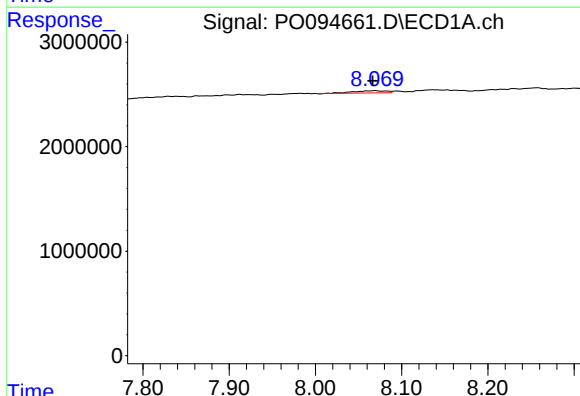
R.T.: 7.830 min
Delta R.T.: -0.009 min
Response: 423797
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



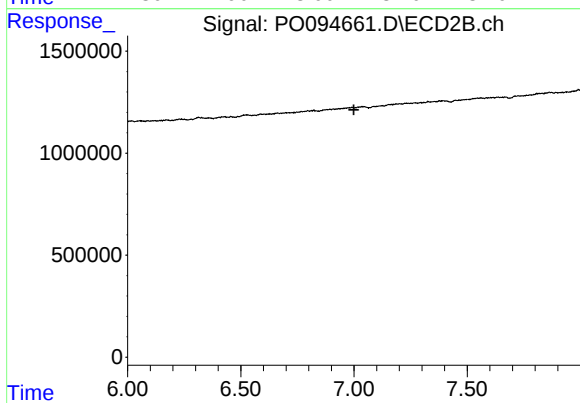
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



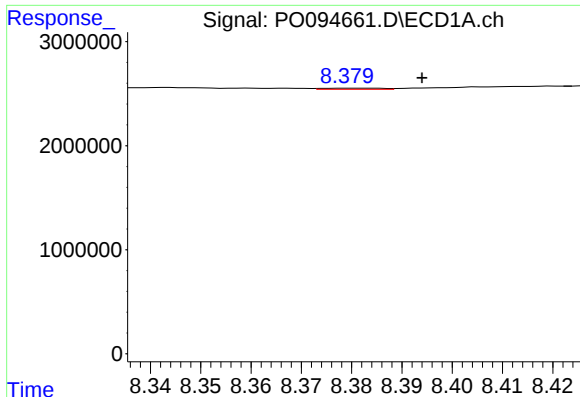
#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: 0.002 min
Response: 543838
Conc: 3.89 ng/ml



#34 AR-1260-4

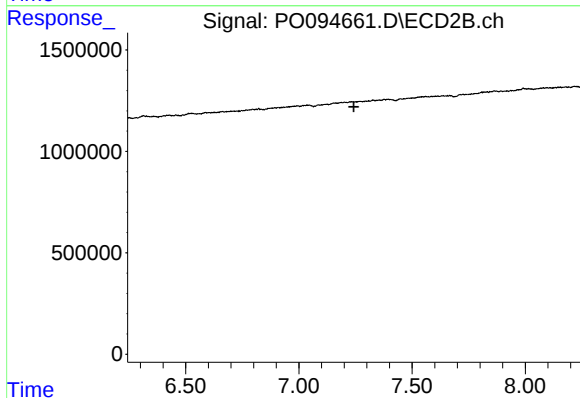
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#35 AR-1260-5

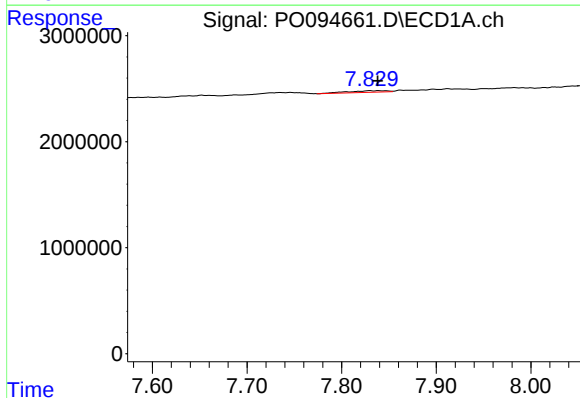
R.T.: 8.381 min
Delta R.T.: -0.013 min
Response: 92885
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



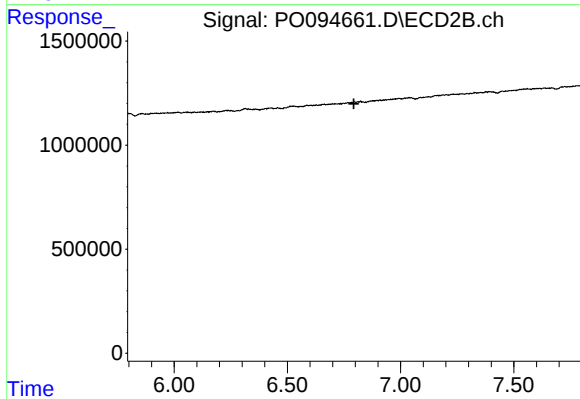
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



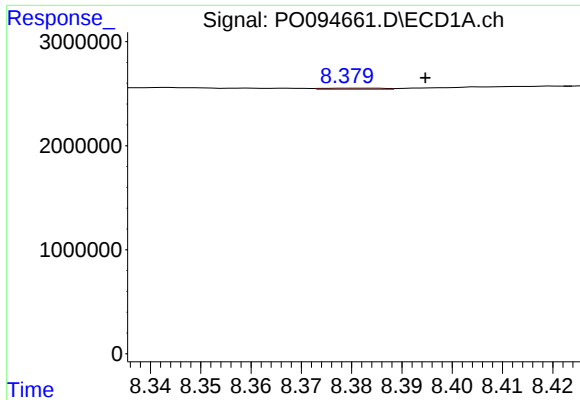
#36 AR-1262-1

R.T.: 7.830 min
Delta R.T.: -0.008 min
Response: 423797
Conc: 2.52 ng/ml



#36 AR-1262-1

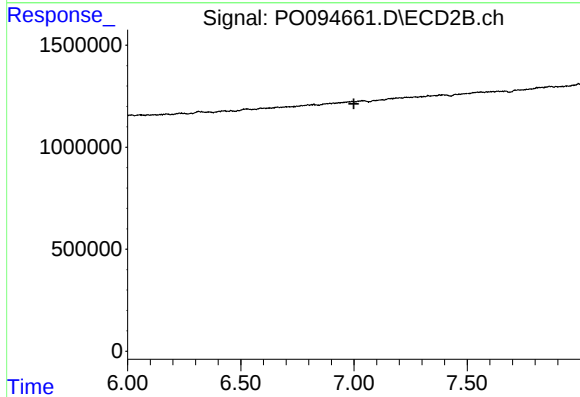
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#37 AR-1262-2

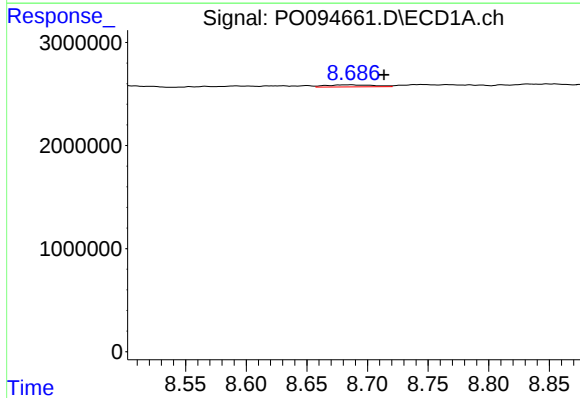
R.T.: 8.381 min
Delta R.T.: -0.014 min
Response: 92885
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



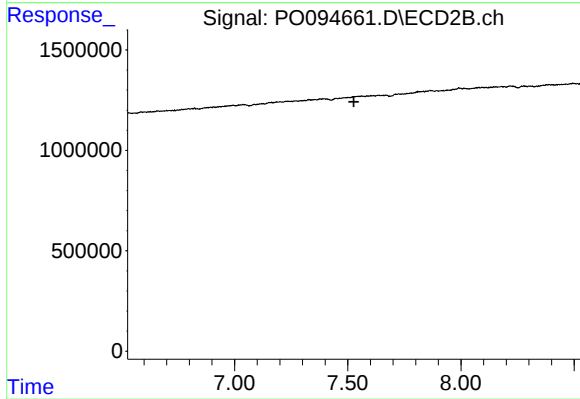
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.000 min
Response: 0
Conc: N.D.



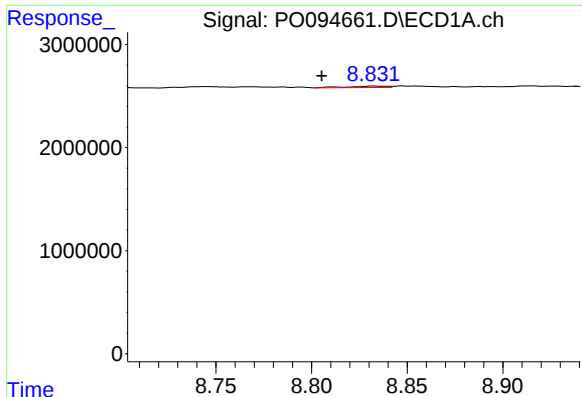
#38 AR-1262-3

R.T.: 8.685 min
Delta R.T.: -0.028 min
Response: 535827
Conc: 2.97 ng/ml



#38 AR-1262-3

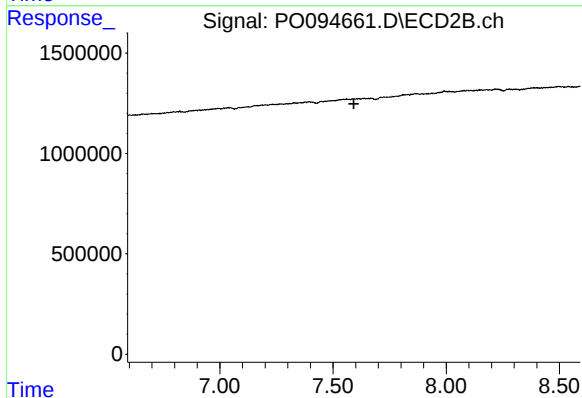
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#39 AR-1262-4

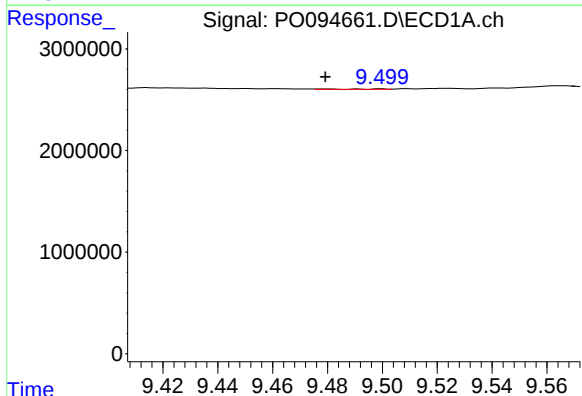
R.T.: 8.833 min
Delta R.T.: 0.027 min
Response: 204207
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



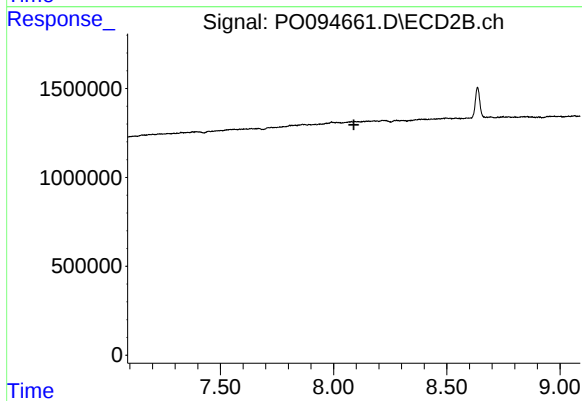
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



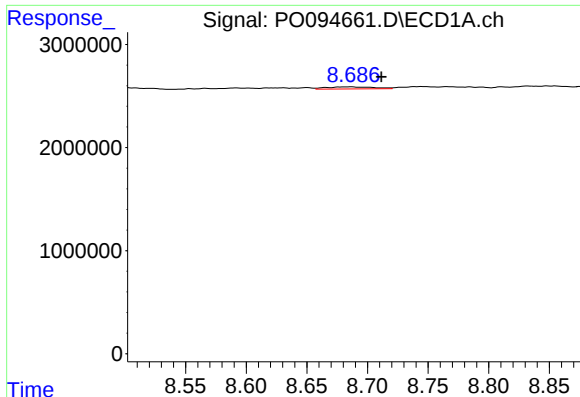
#40 AR-1262-5

R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 42127
Conc: 0.49 ng/ml



#40 AR-1262-5

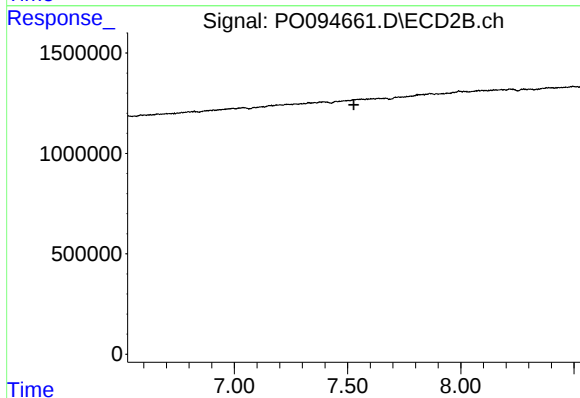
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#41 AR-1268-1

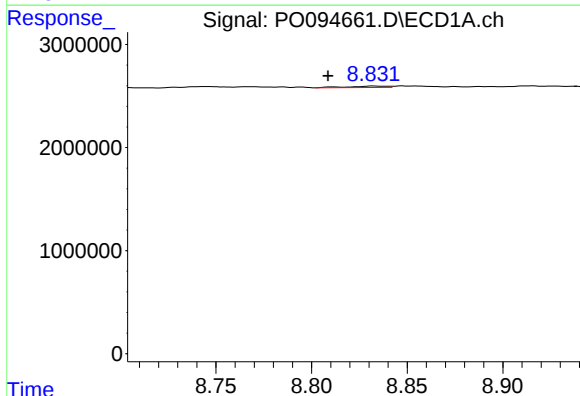
R.T.: 8.685 min
Delta R.T.: -0.026 min
Response: 535827
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



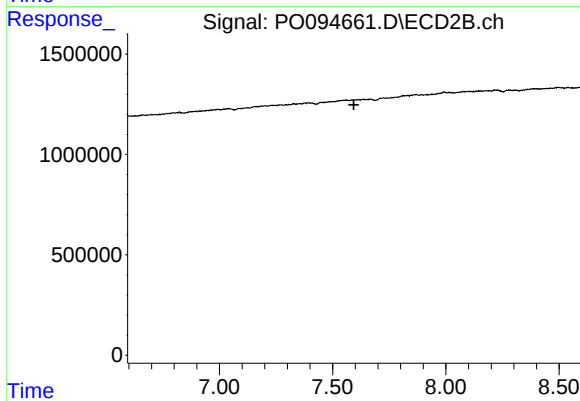
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



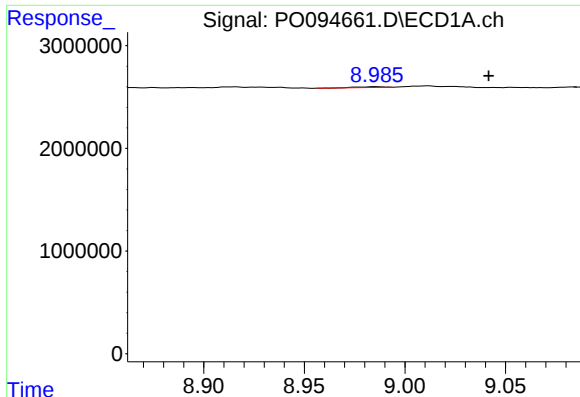
#42 AR-1268-2

R.T.: 8.833 min
Delta R.T.: 0.024 min
Response: 204207
Conc: 0.67 ng/ml



#42 AR-1268-2

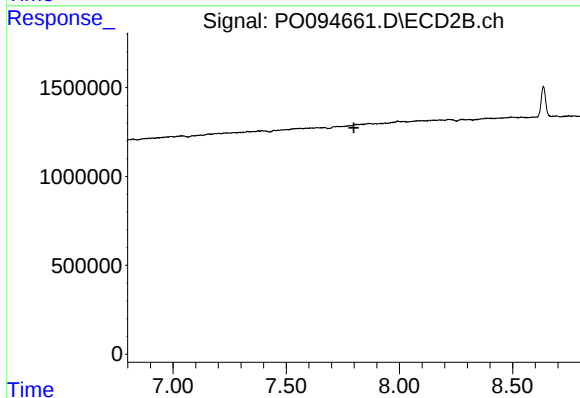
R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#43 AR-1268-3

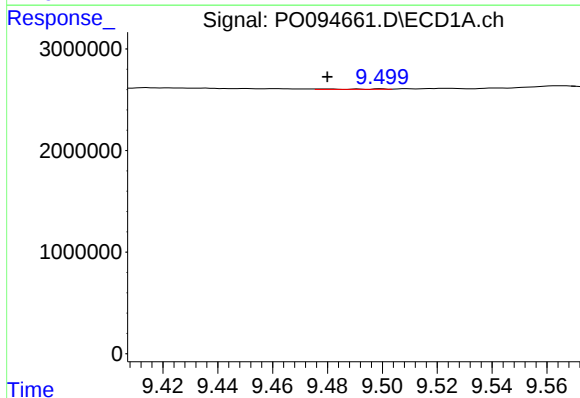
R.T.: 8.986 min
Delta R.T.: -0.056 min
Response: 68014
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



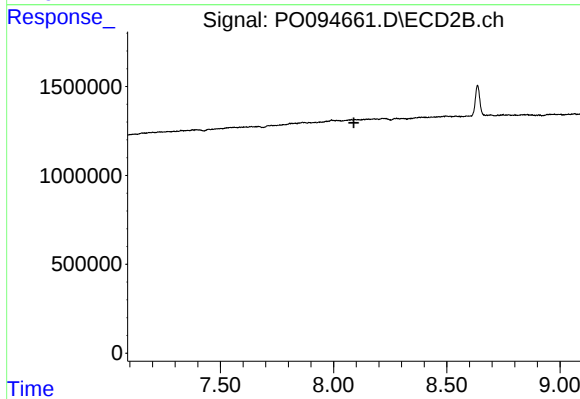
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



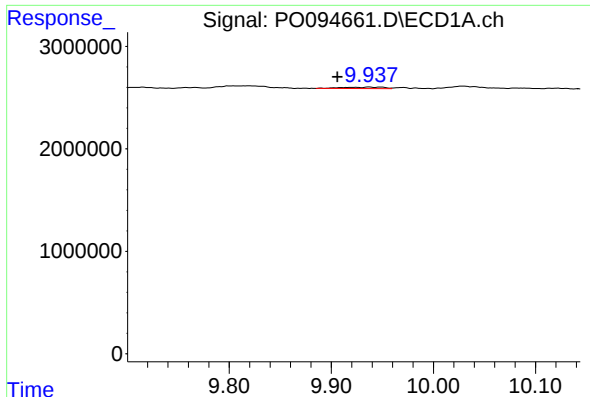
#44 AR-1268-4

R.T.: 9.479 min
Delta R.T.: -0.001 min
Response: 42127
Conc: 0.45 ng/ml



#44 AR-1268-4

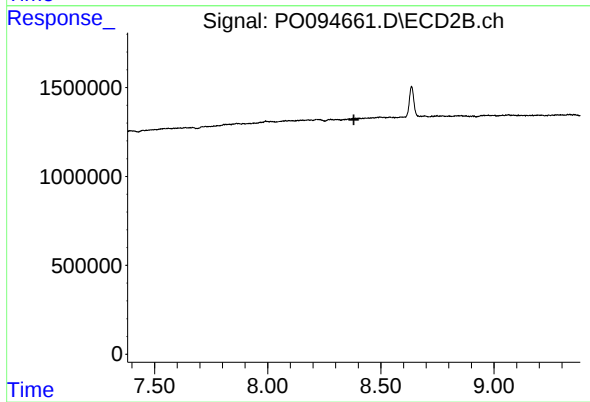
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.937 min
Delta R.T.: 0.031 min
Response: 401847
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.381 min
Response: 0
Conc: N.D.