

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102522\
 Data File : PO089897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 09:03
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 14:00:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 25 02:35:13 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...	4.315	0.000	226690	0	0.071	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.493	0.000	105243	0	1.022	N.D. #
4)	L1 AR-1016-2	5.493	0.000	105243	0	0.704	N.D. #
5)	L1 AR-1016-3	5.542	0.000	53015	0	0.572	N.D. #
6)	L1 AR-1016-4	0.000	4.858f	0	1589288	N.D.	70.038 #
7)	L1 AR-1016-5	5.952	5.052	4013633	3635069	53.494	126.296 #
8)	L2 AR-1221-1	0.000	3.648f	0	245666	N.D.	17.925 #
9)	L2 AR-1221-2	4.601	0.000	124298	0	4.164	N.D. #
13)	L3 AR-1232-3	5.493	0.000	105243	0	1.498	N.D. #
14)	L3 AR-1232-4	0.000	4.858	0	1589288	N.D.	129.794 #
15)	L3 AR-1232-5	0.000	5.052	0	3635069	N.D.	268.001 #
16)	L4 AR-1242-1	5.493	0.000	105243	0	1.207	N.D. #
17)	L4 AR-1242-2	5.493	0.000	105243	0	0.844	N.D. #
18)	L4 AR-1242-3	5.542	0.000	53015	0	0.676	N.D. #
19)	L4 AR-1242-4	0.000	4.858	0	1589288	N.D.	66.201 #
20)	L4 AR-1242-5	6.421	5.405	12725329	633745	193.847	22.029 #
21)	L5 AR-1248-1	5.493	0.000	105243	0	1.635	N.D. #
22)	L5 AR-1248-2	0.000	4.858f	0	1589288	N.D.	49.316 #
23)	L5 AR-1248-3	5.952	4.858	4013633	1589288	39.374	47.607
24)	L5 AR-1248-4	6.370	5.052	5706216	3635069	52.836	93.731 #
25)	L5 AR-1248-5	6.421	5.405	12725329	633745	119.416	17.716 #
26)	L6 AR-1254-1	6.318	5.405	9437284	633745	82.149	11.073 #
27)	L6 AR-1254-2	6.568	0.000	2993226	0	17.376	N.D. #
28)	L6 AR-1254-3	6.942	5.932	24908697	686861	143.801	8.710 #
29)	L6 AR-1254-4	7.223	0.000	6295386	0	49.662	N.D. #
30)	L6 AR-1254-5	7.613	0.000	6264349	0	44.987	N.D. #
31)	L7 AR-1260-1	7.104	0.000	8052151	0	59.319	N.D. #
32)	L7 AR-1260-2	7.395f	6.264	24984115	21791	158.748	0.339 #
33)	L7 AR-1260-3	7.750	0.000	7407530	0	68.960	N.D. #
34)	L7 AR-1260-4	7.957	0.000	314311	0	2.551	N.D. #
36)	L8 AR-1262-1	7.750f	6.668f	7407530	35832	44.836	0.500 #
40)	L8 AR-1262-5	0.000	7.972	0	64061	N.D.	1.459 #
43)	L9 AR-1268-3	8.867	0.000	218224	0	0.823	N.D. #
44)	L9 AR-1268-4	0.000	7.972	0	64061	N.D.	1.338 #

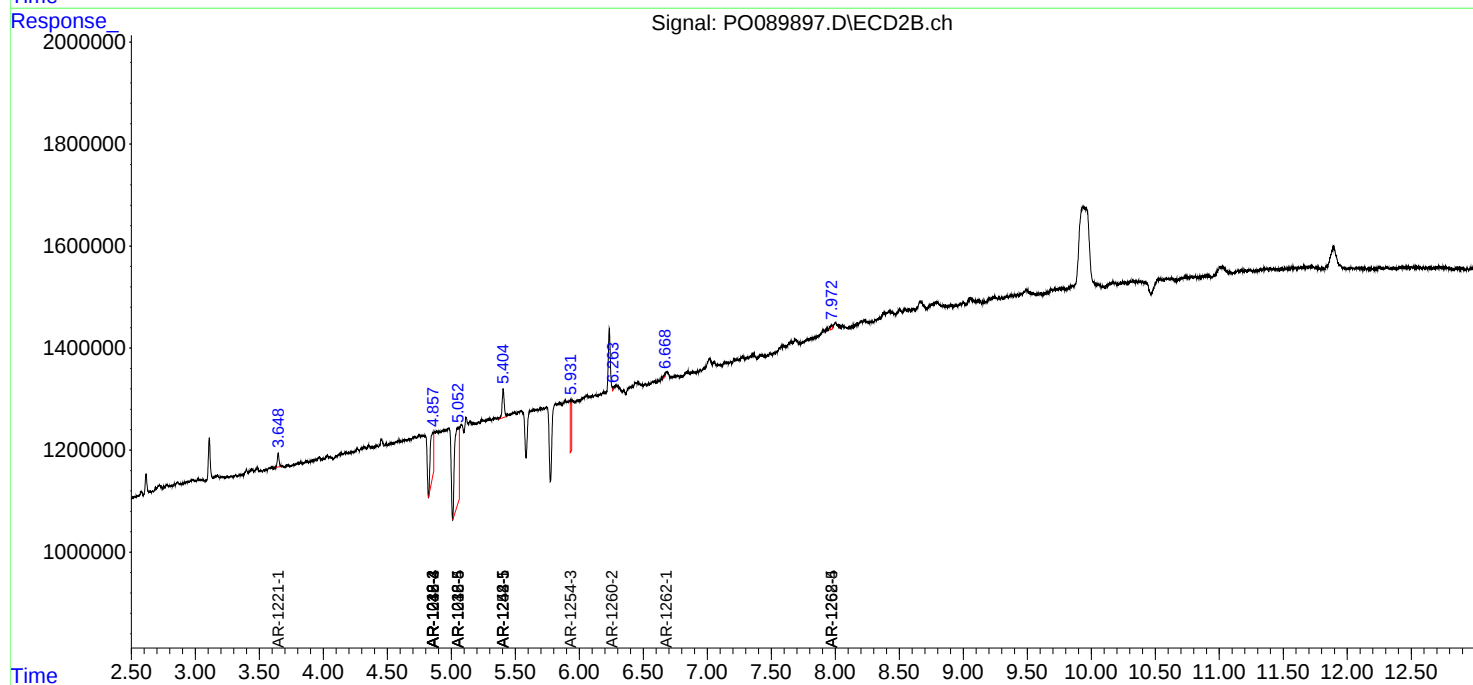
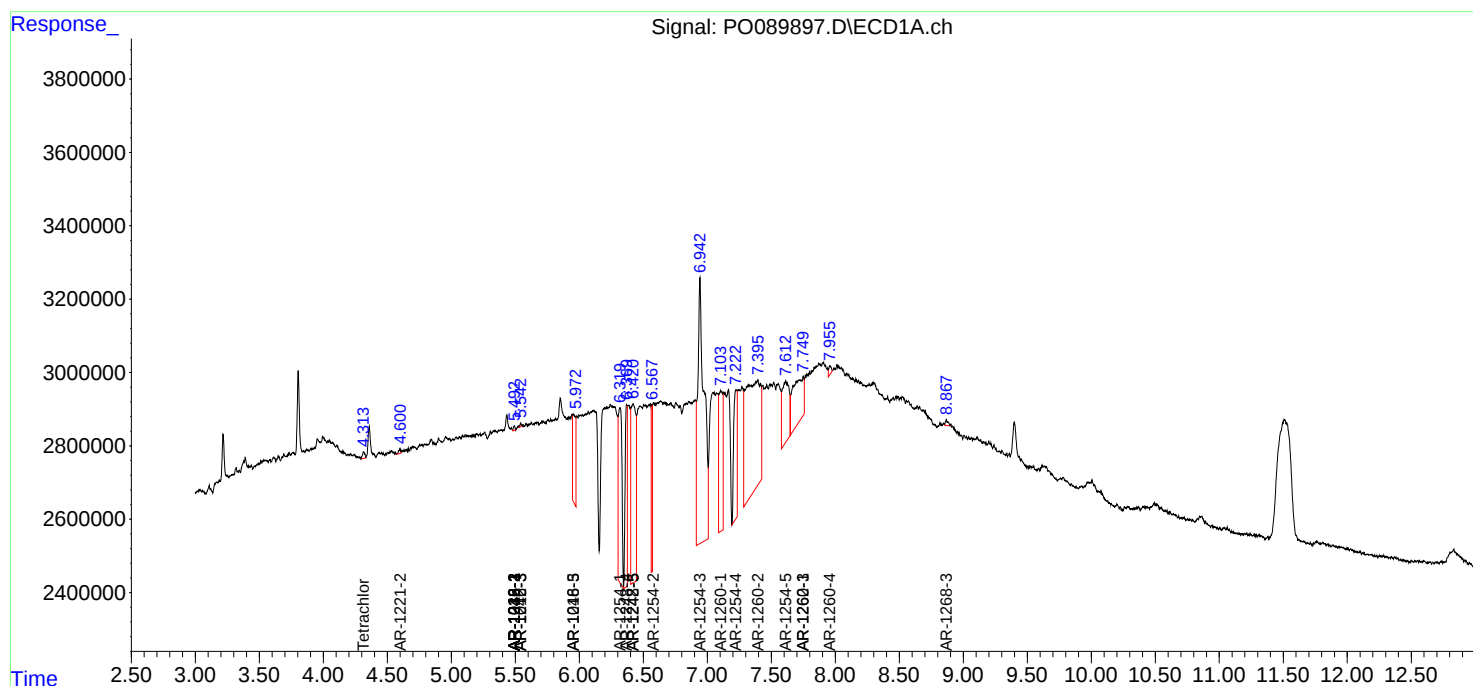
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

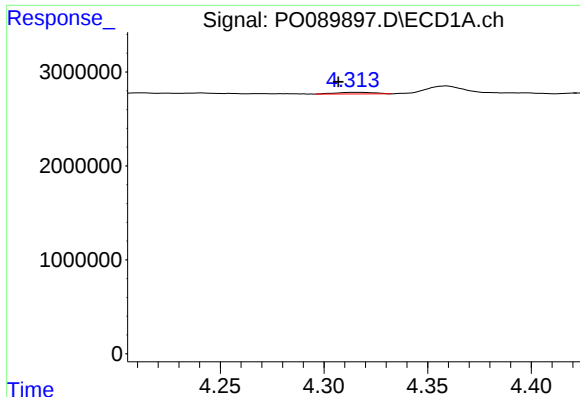
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102522\
Data File : PO089897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 09:03
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 14:00:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 25 02:35:13 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

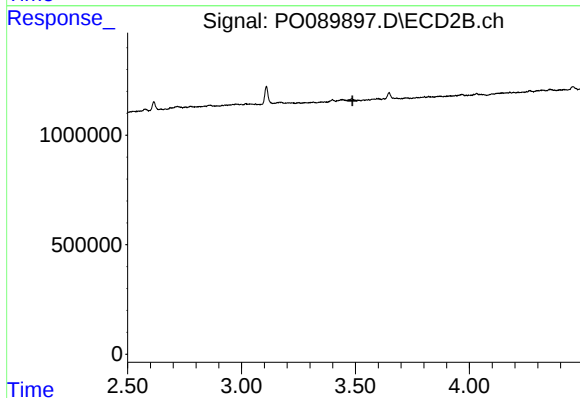




#1 Tetrachloro-m-xylene

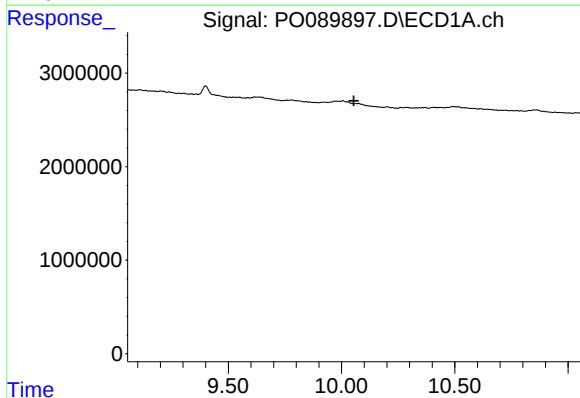
R.T.: 4.315 min
Delta R.T.: 0.008 min
Response: 226690
Conc: 0.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



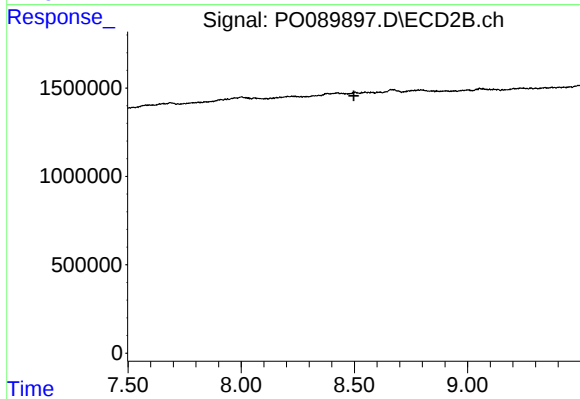
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



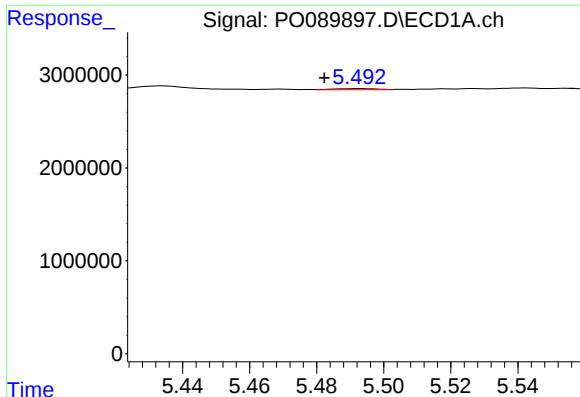
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.054 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

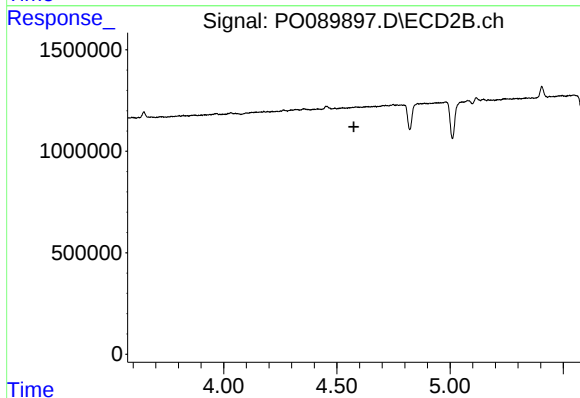
R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.



#3 AR-1016-1

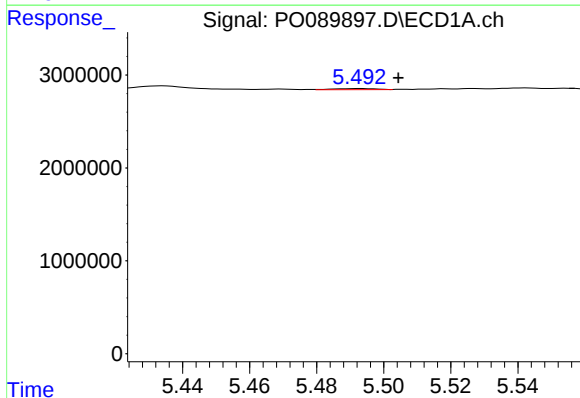
R.T.: 5.493 min
Delta R.T.: 0.011 min
Response: 105243
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



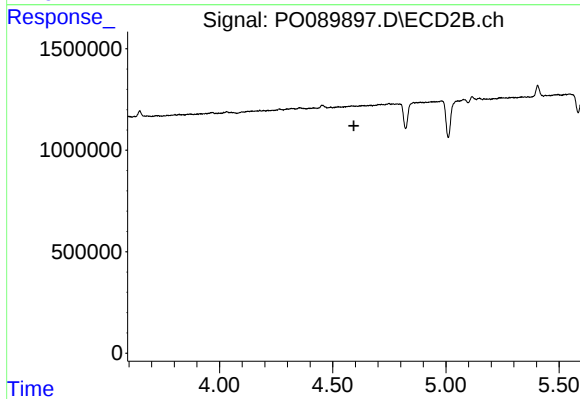
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



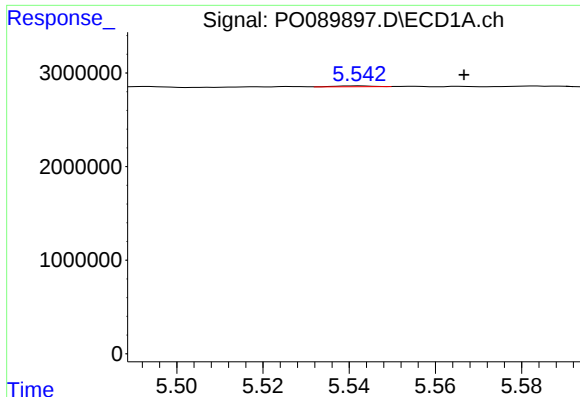
#4 AR-1016-2

R.T.: 5.493 min
Delta R.T.: -0.012 min
Response: 105243
Conc: 0.70 ng/ml



#4 AR-1016-2

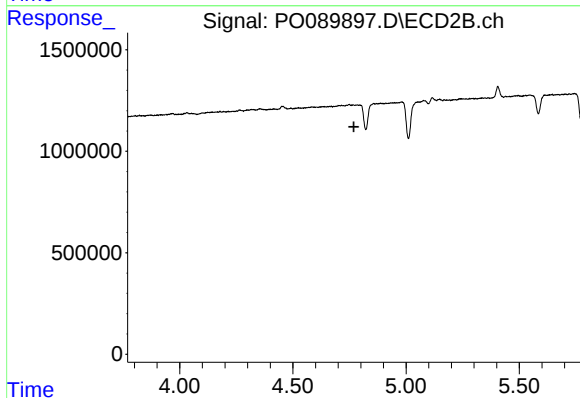
R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



#5 AR-1016-3

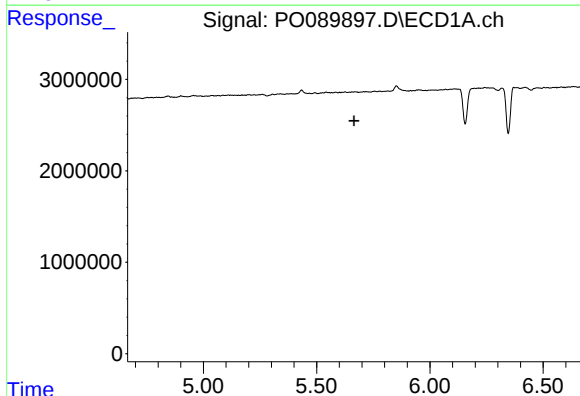
R.T.: 5.542 min
Delta R.T.: -0.025 min
Response: 53015
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



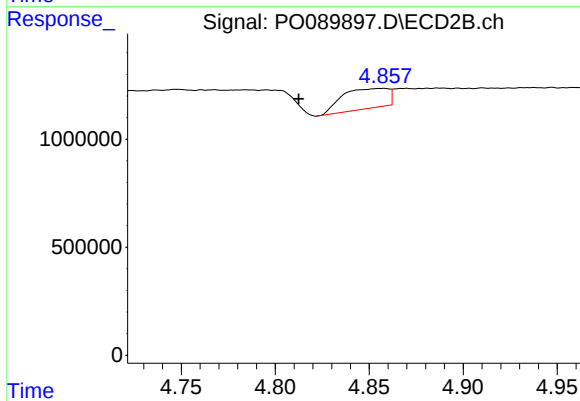
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



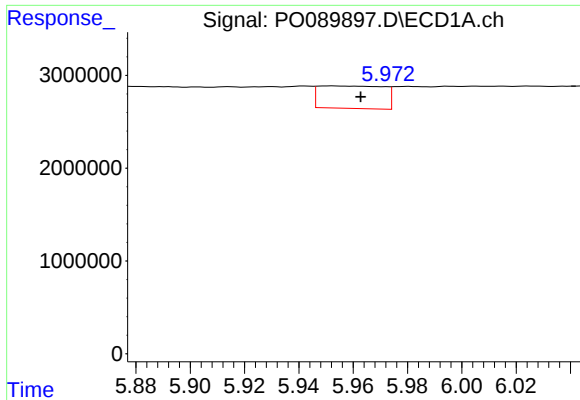
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

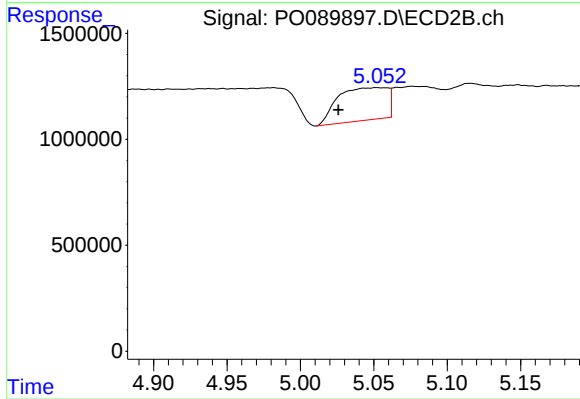
R.T.: 4.858 min
Delta R.T.: 0.045 min
Response: 1589288
Conc: 70.04 ng/ml



#7 AR-1016-5

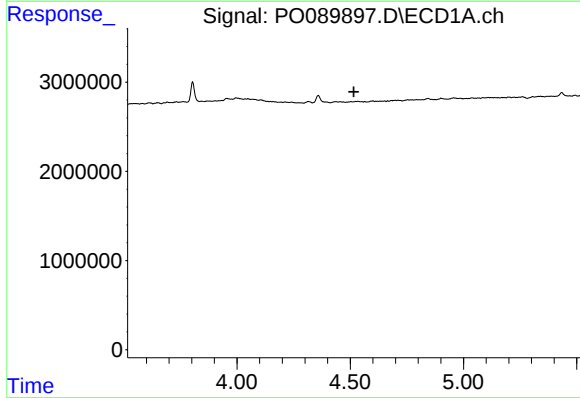
R.T.: 5.952 min
Delta R.T.: -0.011 min
Response: 4013633
Conc: 53.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



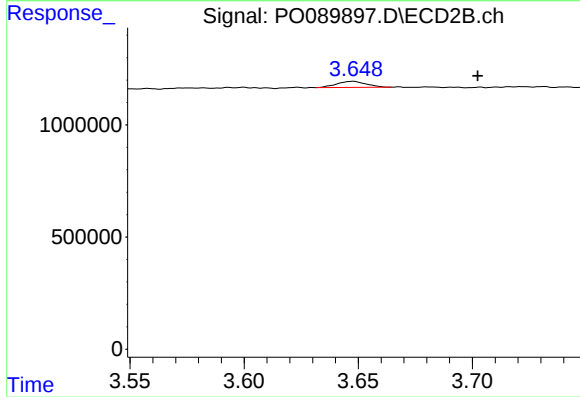
#7 AR-1016-5

R.T.: 5.052 min
Delta R.T.: 0.026 min
Response: 3635069
Conc: 126.30 ng/ml



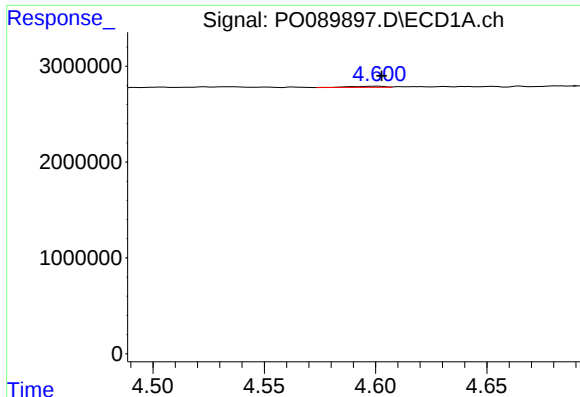
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.



#8 AR-1221-1

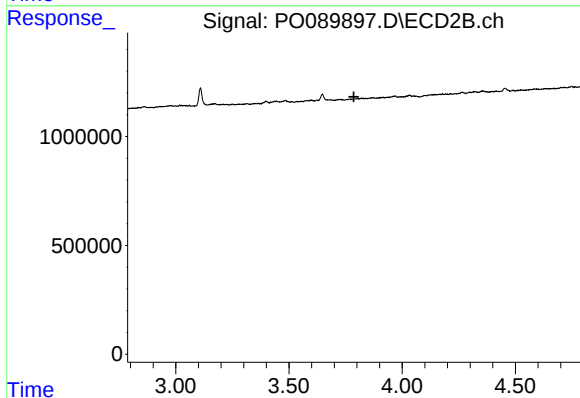
R.T.: 3.648 min
Delta R.T.: -0.055 min
Response: 245666
Conc: 17.93 ng/ml



#9 AR-1221-2

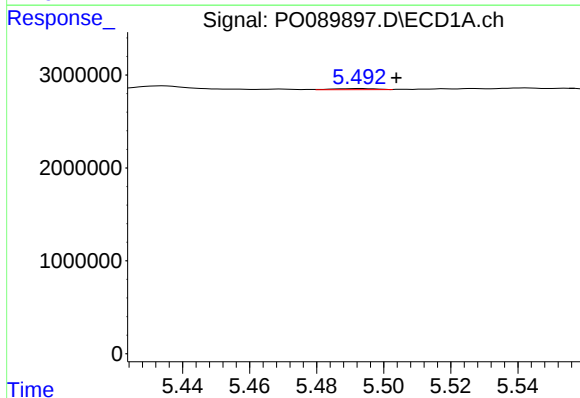
R.T.: 4.601 min
Delta R.T.: -0.002 min
Response: 124298
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



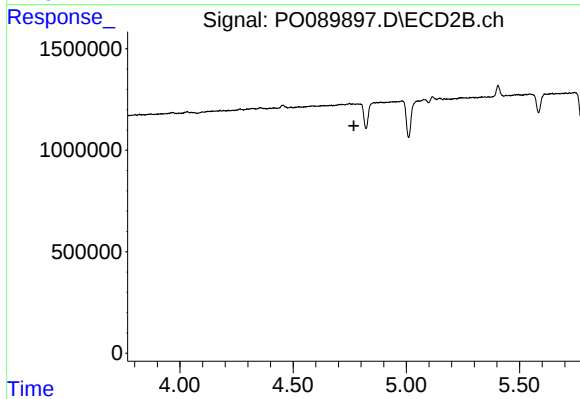
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



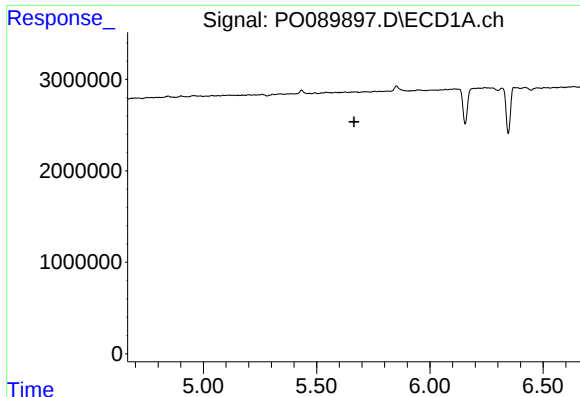
#13 AR-1232-3

R.T.: 5.493 min
Delta R.T.: -0.011 min
Response: 105243
Conc: 1.50 ng/ml



#13 AR-1232-3

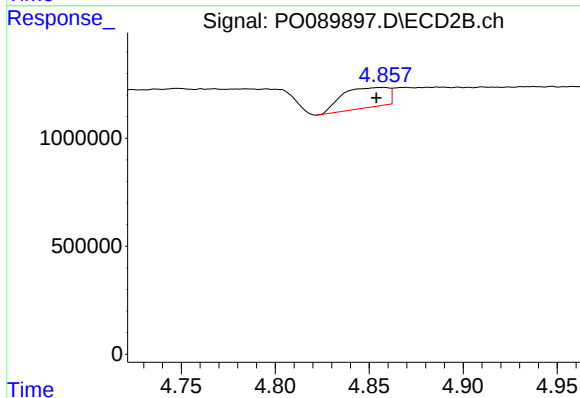
R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



#14 AR-1232-4

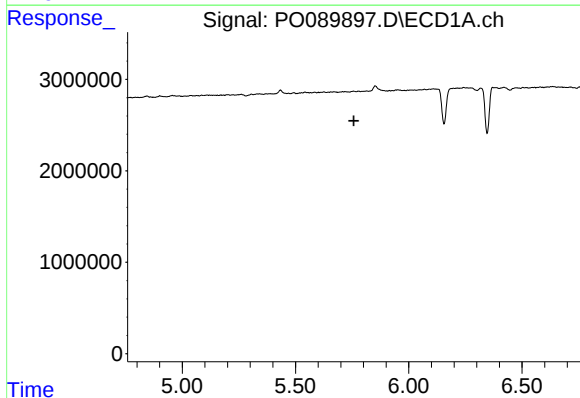
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



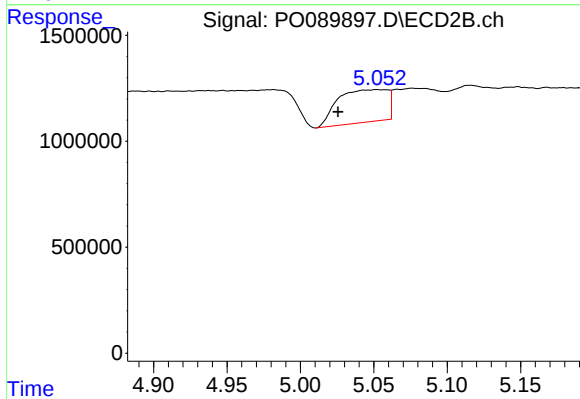
#14 AR-1232-4

R.T.: 4.858 min
Delta R.T.: 0.004 min
Response: 1589288
Conc: 129.79 ng/ml



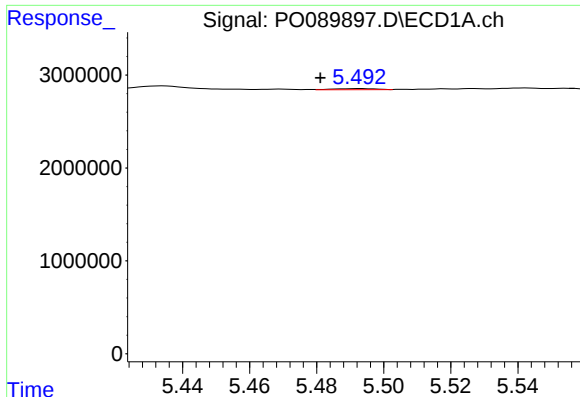
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#15 AR-1232-5

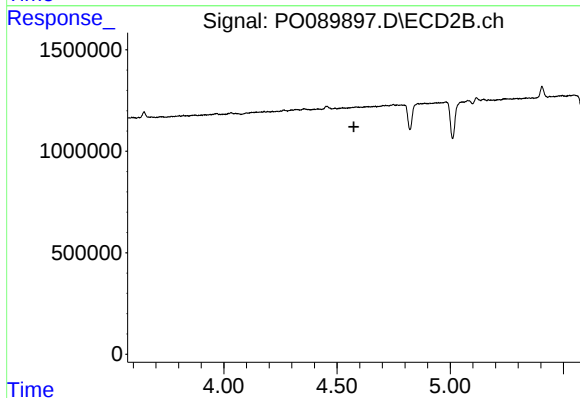
R.T.: 5.052 min
Delta R.T.: 0.026 min
Response: 3635069
Conc: 268.00 ng/ml



#16 AR-1242-1

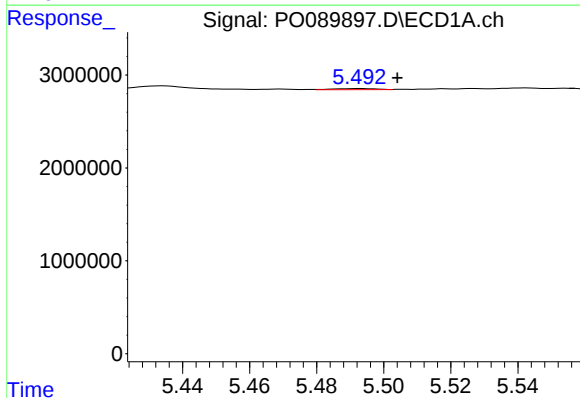
R.T.: 5.493 min
Delta R.T.: 0.012 min
Response: 105243
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



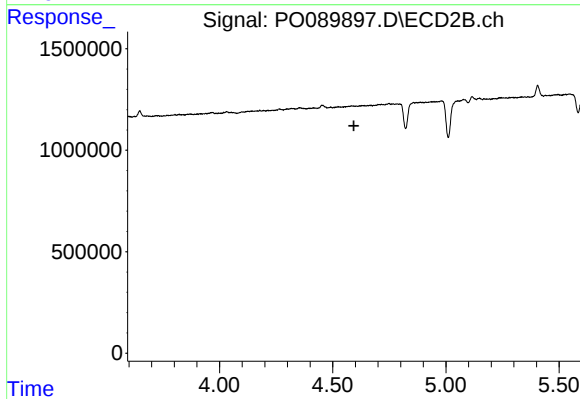
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



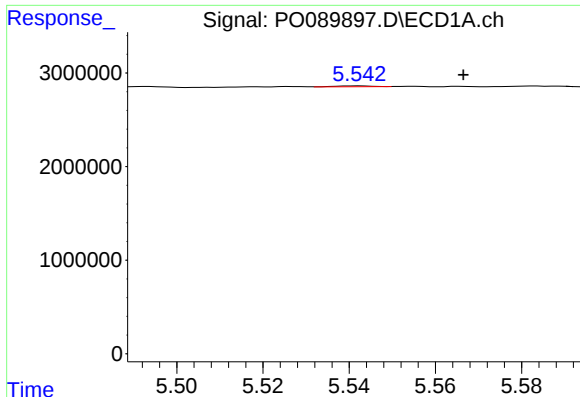
#17 AR-1242-2

R.T.: 5.493 min
Delta R.T.: -0.011 min
Response: 105243
Conc: 0.84 ng/ml



#17 AR-1242-2

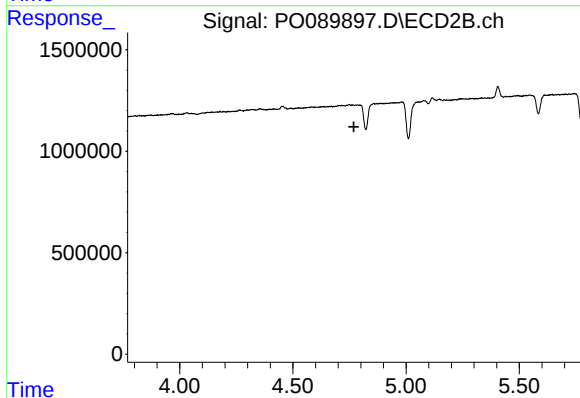
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#18 AR-1242-3

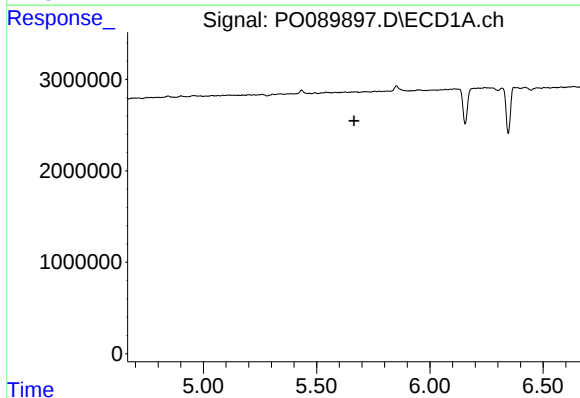
R.T.: 5.542 min
Delta R.T.: -0.024 min
Response: 53015
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



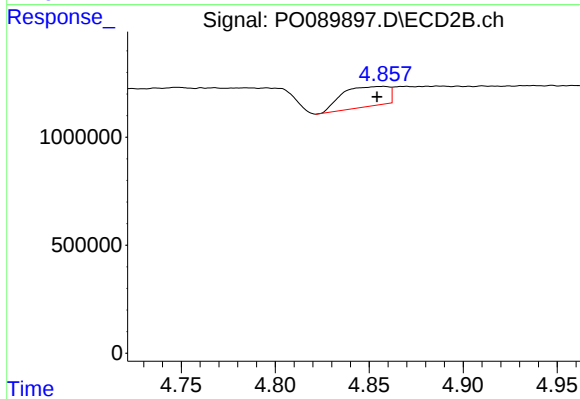
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



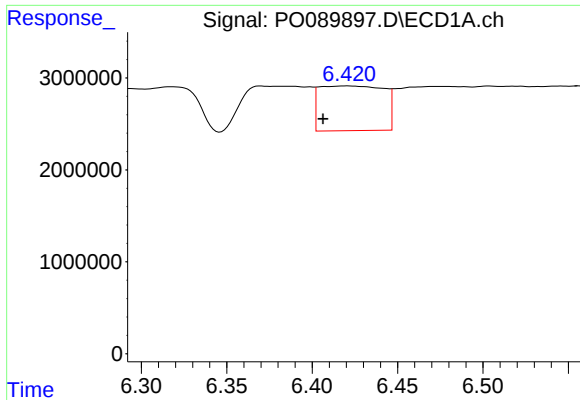
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

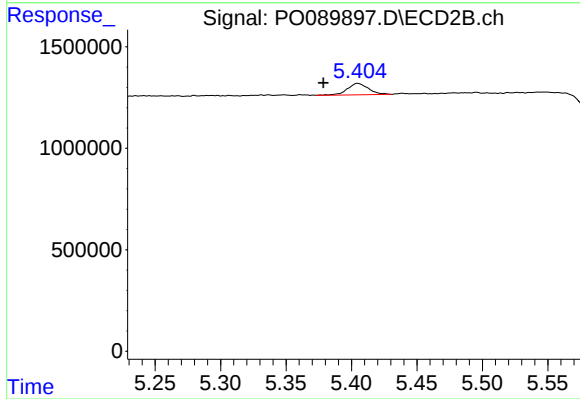
R.T.: 4.858 min
Delta R.T.: 0.004 min
Response: 1589288
Conc: 66.20 ng/ml



#20 AR-1242-5

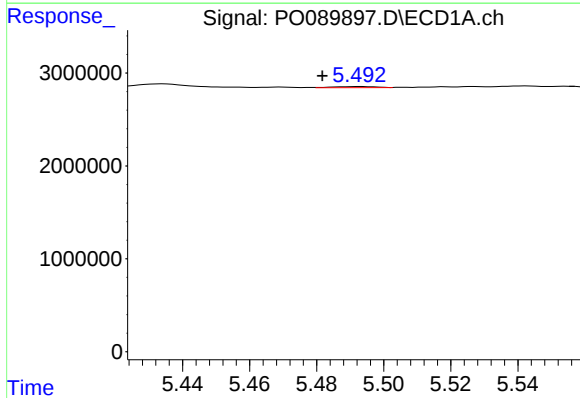
R.T.: 6.421 min
Delta R.T.: 0.014 min
Response: 12725329
Conc: 193.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



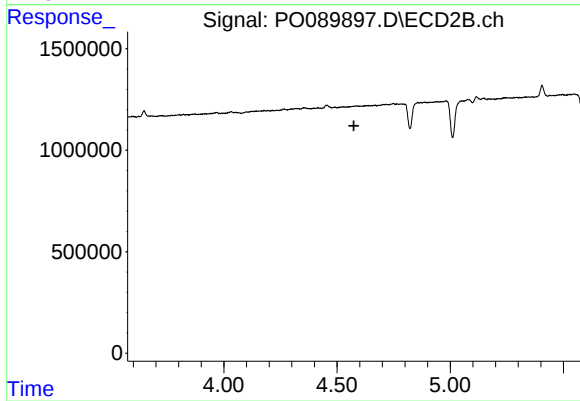
#20 AR-1242-5

R.T.: 5.405 min
Delta R.T.: 0.026 min
Response: 633745
Conc: 22.03 ng/ml



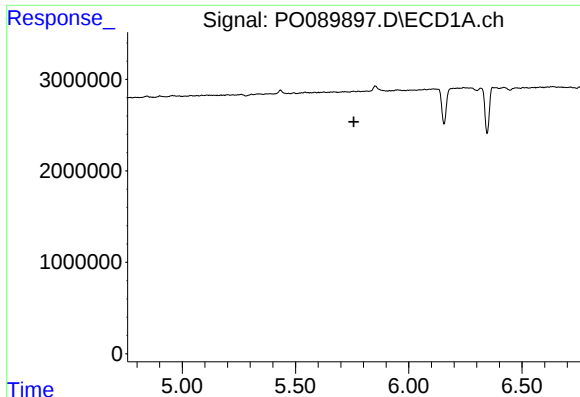
#21 AR-1248-1

R.T.: 5.493 min
Delta R.T.: 0.011 min
Response: 105243
Conc: 1.63 ng/ml



#21 AR-1248-1

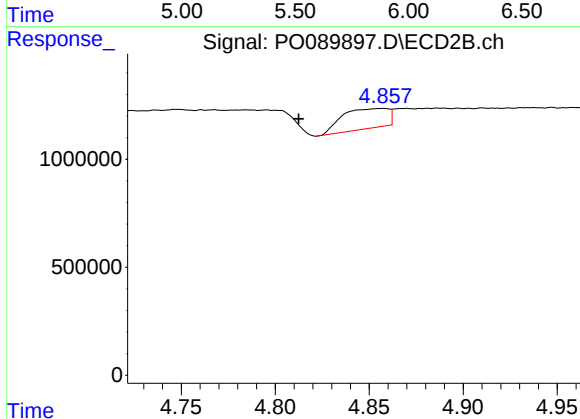
R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.



#22 AR-1248-2

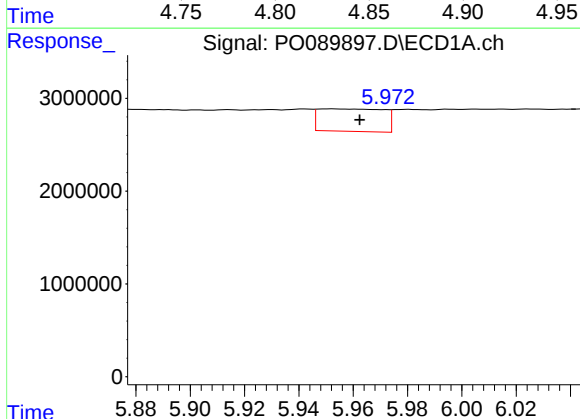
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



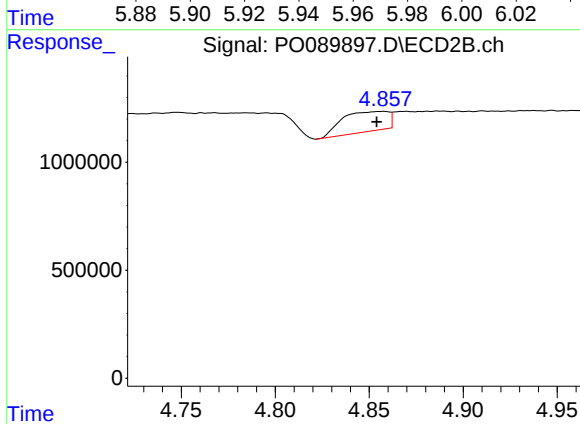
#22 AR-1248-2

R.T.: 4.858 min
Delta R.T.: 0.045 min
Response: 1589288
Conc: 49.32 ng/ml



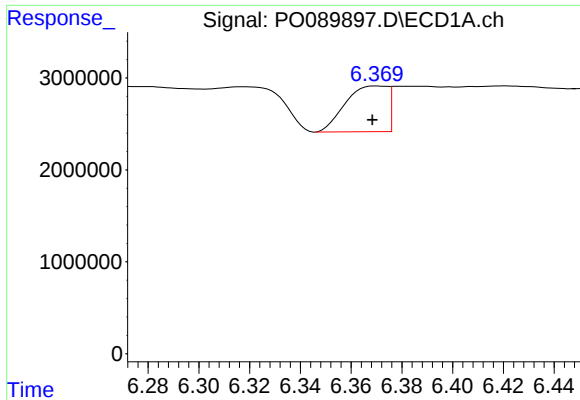
#23 AR-1248-3

R.T.: 5.952 min
Delta R.T.: -0.010 min
Response: 4013633
Conc: 39.37 ng/ml



#23 AR-1248-3

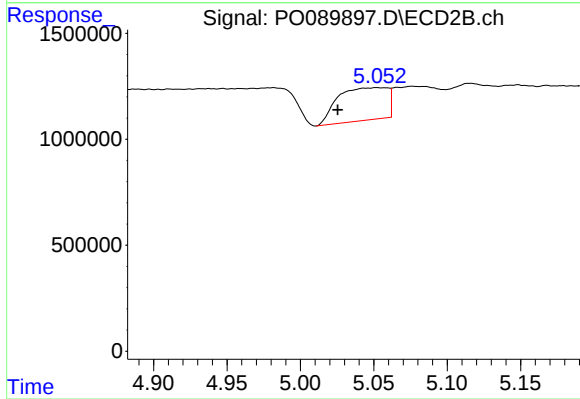
R.T.: 4.858 min
Delta R.T.: 0.004 min
Response: 1589288
Conc: 47.61 ng/ml



#24 AR-1248-4

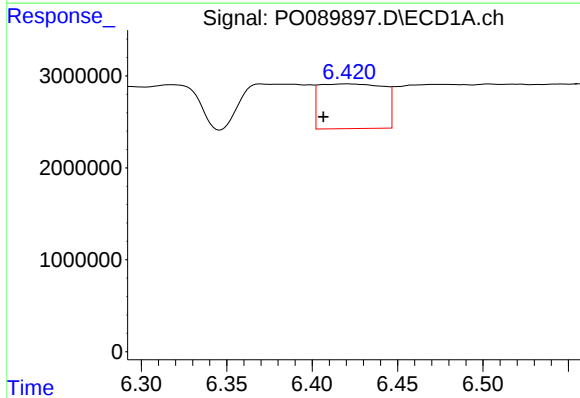
R.T.: 6.370 min
Delta R.T.: 0.002 min
Response: 5706216
Conc: 52.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



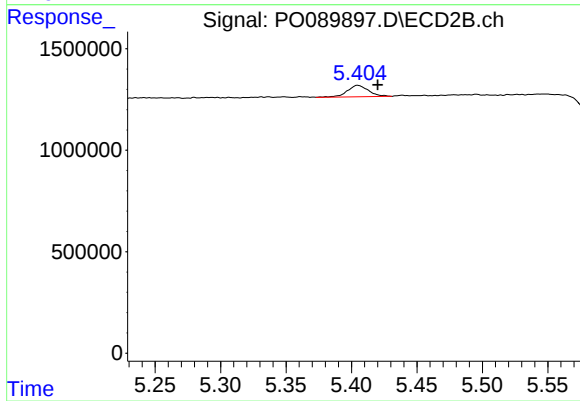
#24 AR-1248-4

R.T.: 5.052 min
Delta R.T.: 0.027 min
Response: 3635069
Conc: 93.73 ng/ml



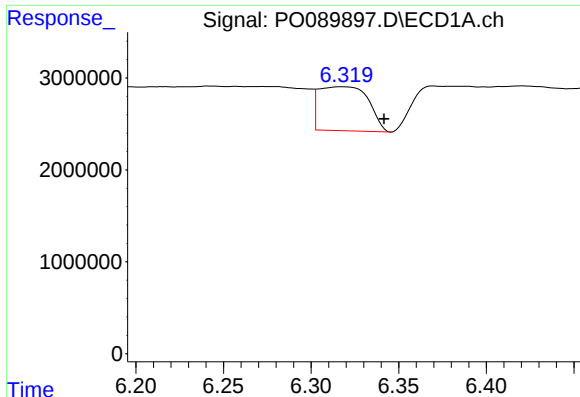
#25 AR-1248-5

R.T.: 6.421 min
Delta R.T.: 0.014 min
Response: 12725329
Conc: 119.42 ng/ml



#25 AR-1248-5

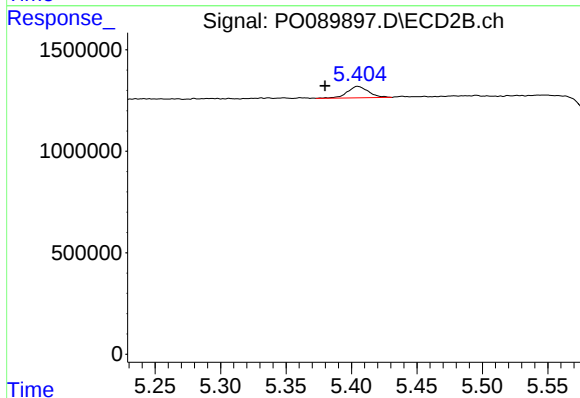
R.T.: 5.405 min
Delta R.T.: -0.015 min
Response: 633745
Conc: 17.72 ng/ml



#26 AR-1254-1

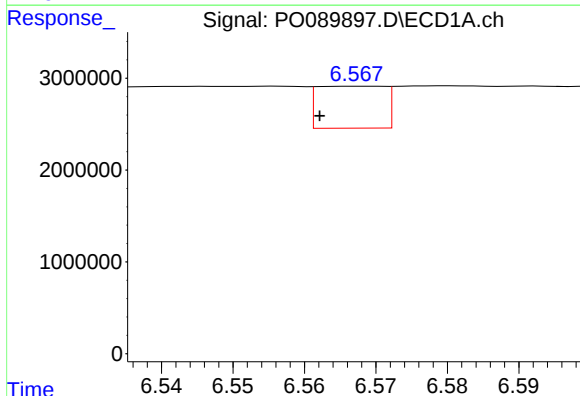
R.T.: 6.318 min
Delta R.T.: -0.023 min
Response: 9437284
Conc: 82.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



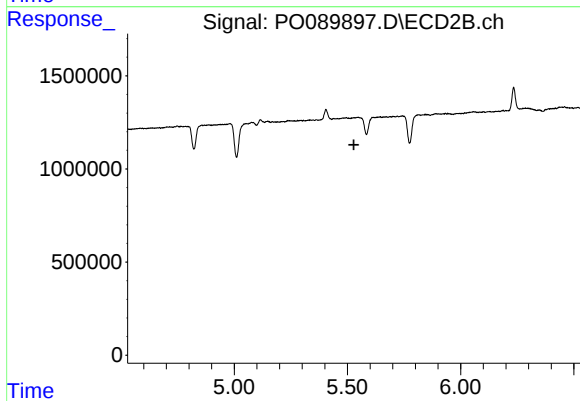
#26 AR-1254-1

R.T.: 5.405 min
Delta R.T.: 0.025 min
Response: 633745
Conc: 11.07 ng/ml



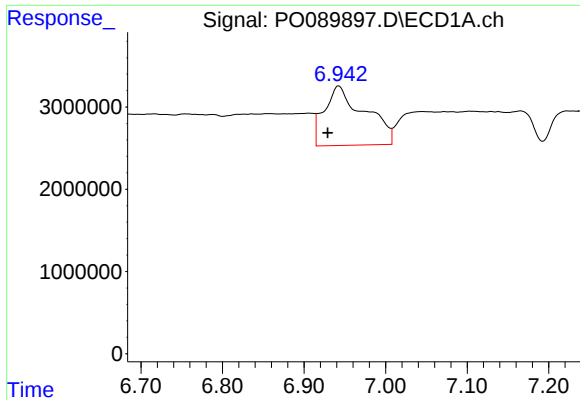
#27 AR-1254-2

R.T.: 6.568 min
Delta R.T.: 0.006 min
Response: 2993226
Conc: 17.38 ng/ml



#27 AR-1254-2

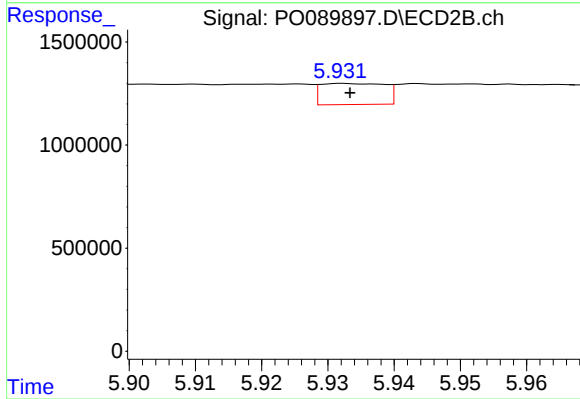
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.



#28 AR-1254-3

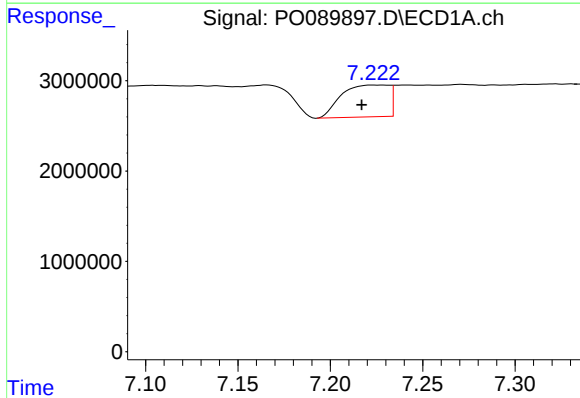
R.T.: 6.942 min
Delta R.T.: 0.013 min
Response: 24908697
Conc: 143.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



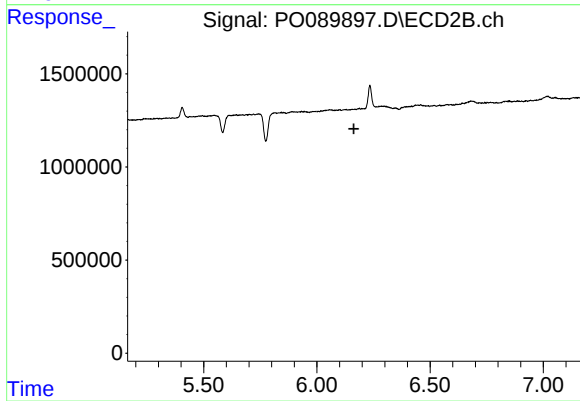
#28 AR-1254-3

R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 686861
Conc: 8.71 ng/ml



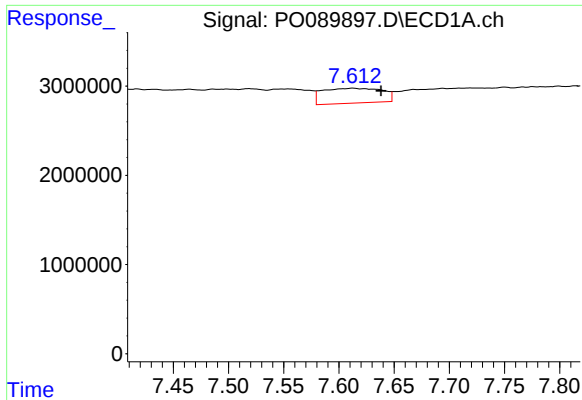
#29 AR-1254-4

R.T.: 7.223 min
Delta R.T.: 0.006 min
Response: 6295386
Conc: 49.66 ng/ml



#29 AR-1254-4

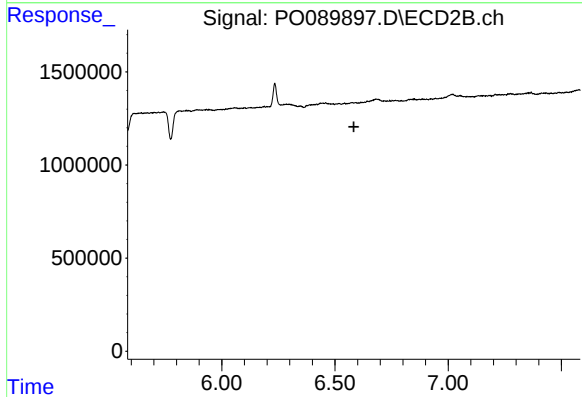
R.T.: 0.000 min
Exp R.T.: 6.163 min
Response: 0
Conc: N.D.



#30 AR-1254-5

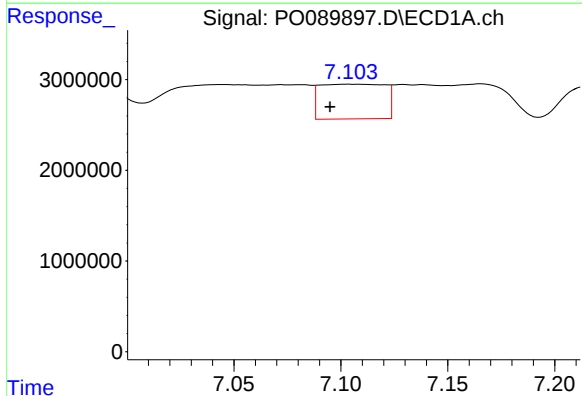
R.T.: 7.613 min
Delta R.T.: -0.025 min
Response: 6264349
Conc: 44.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



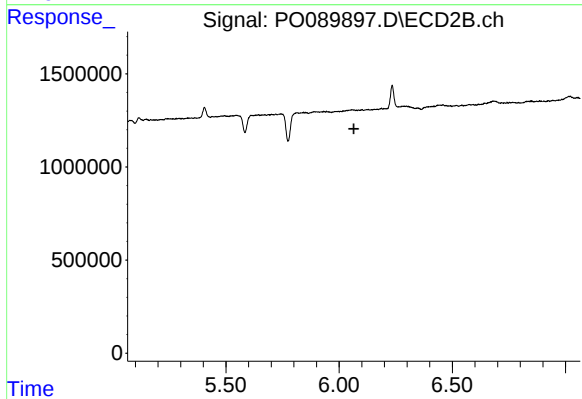
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



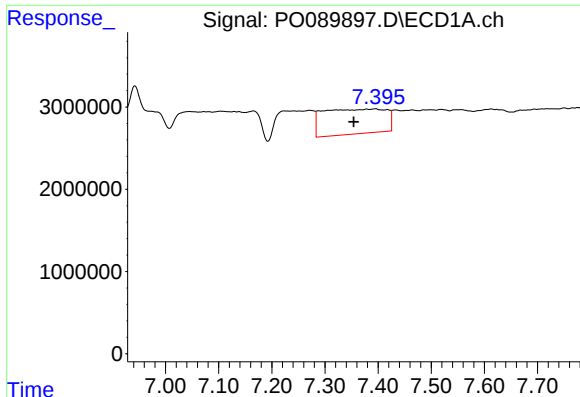
#31 AR-1260-1

R.T.: 7.104 min
Delta R.T.: 0.009 min
Response: 8052151
Conc: 59.32 ng/ml



#31 AR-1260-1

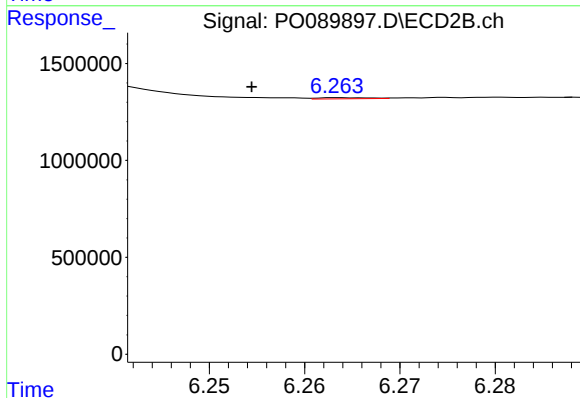
R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



#32 AR-1260-2

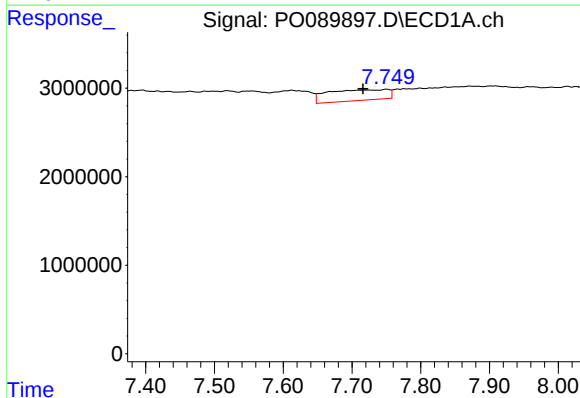
R.T.: 7.395 min
Delta R.T.: 0.041 min
Response: 24984115
Conc: 158.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



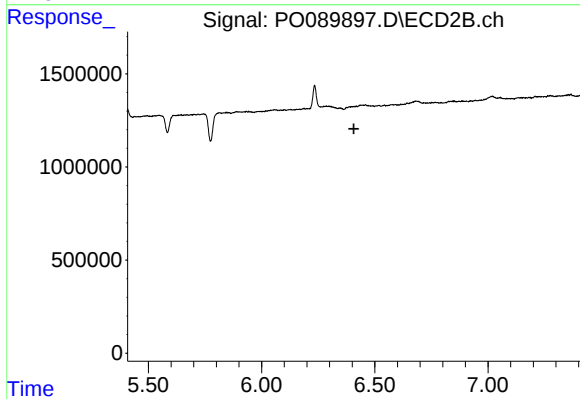
#32 AR-1260-2

R.T.: 6.264 min
Delta R.T.: 0.009 min
Response: 21791
Conc: 0.34 ng/ml



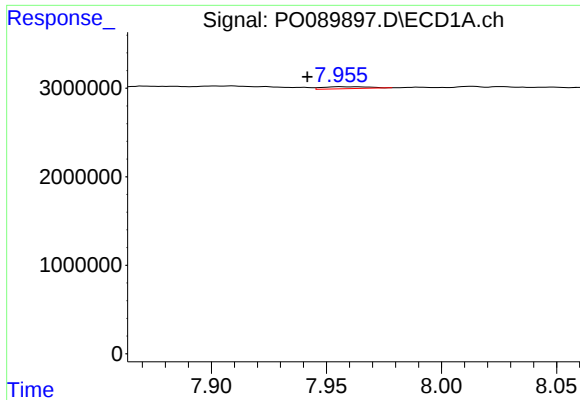
#33 AR-1260-3

R.T.: 7.750 min
Delta R.T.: 0.034 min
Response: 7407530
Conc: 68.96 ng/ml



#33 AR-1260-3

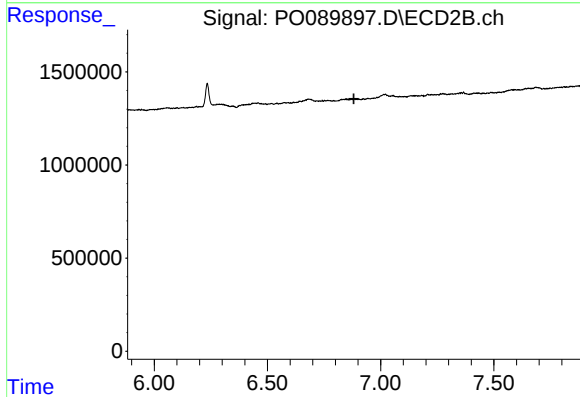
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.



#34 AR-1260-4

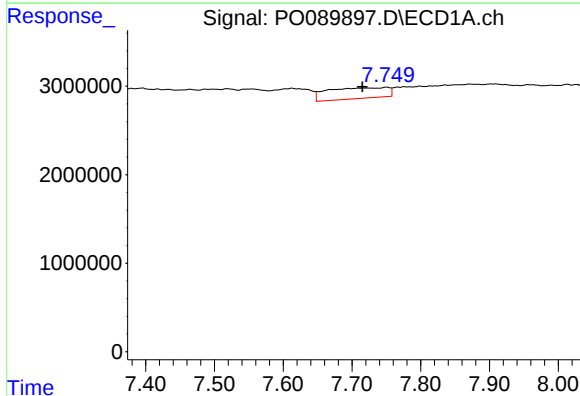
R.T.: 7.957 min
Delta R.T.: 0.015 min
Response: 314311
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



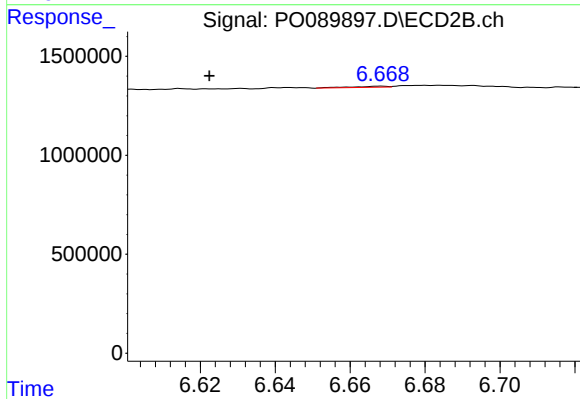
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



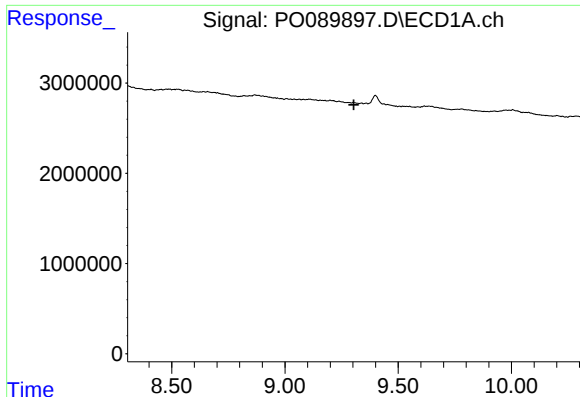
#36 AR-1262-1

R.T.: 7.750 min
Delta R.T.: 0.035 min
Response: 7407530
Conc: 44.84 ng/ml



#36 AR-1262-1

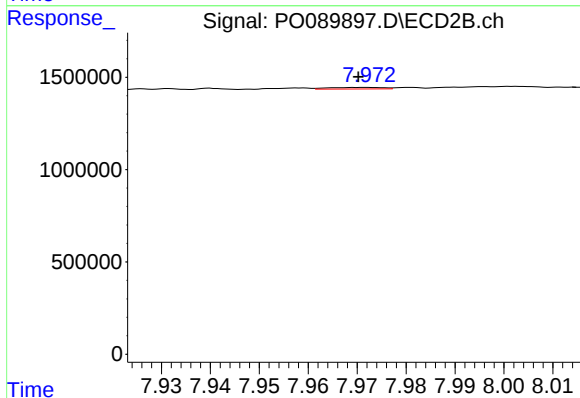
R.T.: 6.668 min
Delta R.T.: 0.046 min
Response: 35832
Conc: 0.50 ng/ml



#40 AR-1262-5

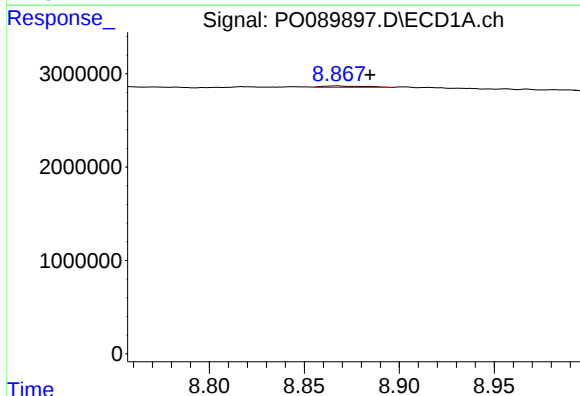
R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



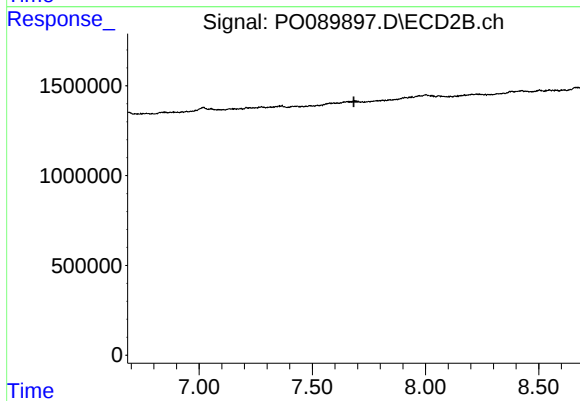
#40 AR-1262-5

R.T.: 7.972 min
Delta R.T.: 0.002 min
Response: 64061
Conc: 1.46 ng/ml



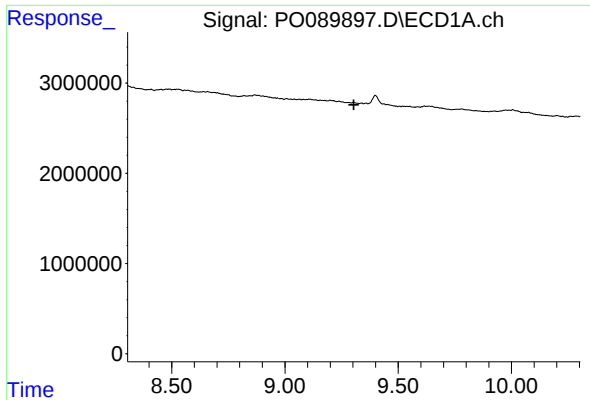
#43 AR-1268-3

R.T.: 8.867 min
Delta R.T.: -0.018 min
Response: 218224
Conc: 0.82 ng/ml



#43 AR-1268-3

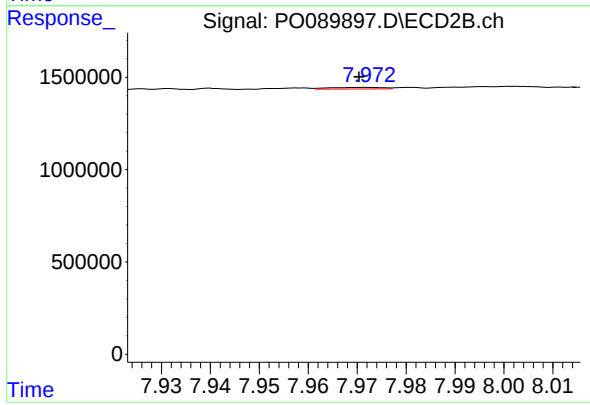
R.T.: 0.000 min
Exp R.T.: 7.684 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.972 min
Delta R.T.: 0.002 min
Response: 64061
Conc: 1.34 ng/ml