

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111822\
 Data File : PO090748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 09:24
 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: Nov 18 16:00:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.340f	0.000	249853	0	0.078	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.485	4.532f	396252	55548	3.725	1.438 #
4)	L1 AR-1016-2	5.496	4.532f	74915	55548	0.492	1.038 #
5)	L1 AR-1016-3	5.573	0.000	192063	0	2.033	N.D. #
6)	L1 AR-1016-4	5.685	0.000	114764	0	1.530	N.D. #
7)	L1 AR-1016-5	0.000	5.026	0	20788	N.D.	0.677 #
12)	L3 AR-1232-2	5.264f	4.532f	89570	55548	2.330	2.318
13)	L3 AR-1232-3	5.496	0.000	74915	0	1.118	N.D. #
14)	L3 AR-1232-4	5.685	0.000	114764	0	3.476	N.D. #
15)	L3 AR-1232-5	0.000	5.026	0	20788	N.D.	1.557 #
16)	L4 AR-1242-1	5.485	4.532f	396252	55548	4.789	1.866 #
17)	L4 AR-1242-2	5.496	4.532f	74915	55548	0.634	1.366 #
18)	L4 AR-1242-3	5.573	0.000	192063	0	2.580	N.D. #
19)	L4 AR-1242-4	5.685	0.000	114764	0	1.970	N.D. #
20)	L4 AR-1242-5	6.401	0.000	267134	0	4.346	N.D. #
21)	L5 AR-1248-1	5.485	4.532f	396252	55548	6.265	2.447 #
24)	L5 AR-1248-4	6.374	5.026	223813	20788	2.099	0.538 #
25)	L5 AR-1248-5	6.401	0.000	267134	0	2.543	N.D. #
26)	L6 AR-1254-1	6.350	0.000	486800	0	4.200	N.D. #
27)	L6 AR-1254-2	6.569	0.000	731955	0	4.208	N.D. #
28)	L6 AR-1254-3	6.929	0.000	567424	0	3.268	N.D. #
29)	L6 AR-1254-4	7.228	6.222f	488342	110896	3.831	2.233 #
30)	L6 AR-1254-5	7.640	0.000	43271	0	0.307	N.D. #
31)	L7 AR-1260-1	7.102	0.000	2717099	0	19.382	N.D. #
32)	L7 AR-1260-2	7.353	6.222	343164	110896	2.121	1.535 #
33)	L7 AR-1260-3	7.716	0.000	638859	0	6.081	N.D. #
34)	L7 AR-1260-4	7.924	0.000	36904	0	0.299	N.D. #
35)	L7 AR-1260-5	8.278	0.000	4859353	0	21.354	N.D. #
36)	L8 AR-1262-1	7.716	0.000	638859	0	3.854	N.D. #
37)	L8 AR-1262-2	8.278	0.000	4859353	0	17.295	N.D. #
38)	L8 AR-1262-3	8.632f	0.000	184444	0	0.939	N.D. #
39)	L8 AR-1262-4	8.664	0.000	108066	0	1.111	N.D. #
41)	L9 AR-1268-1	8.632f	0.000	184444	0	0.529	N.D. #
42)	L9 AR-1268-2	8.664	0.000	108066	0	0.346	N.D. #
45)	L9 AR-1268-5	9.686	0.000	511128	0	0.596	N.D. #

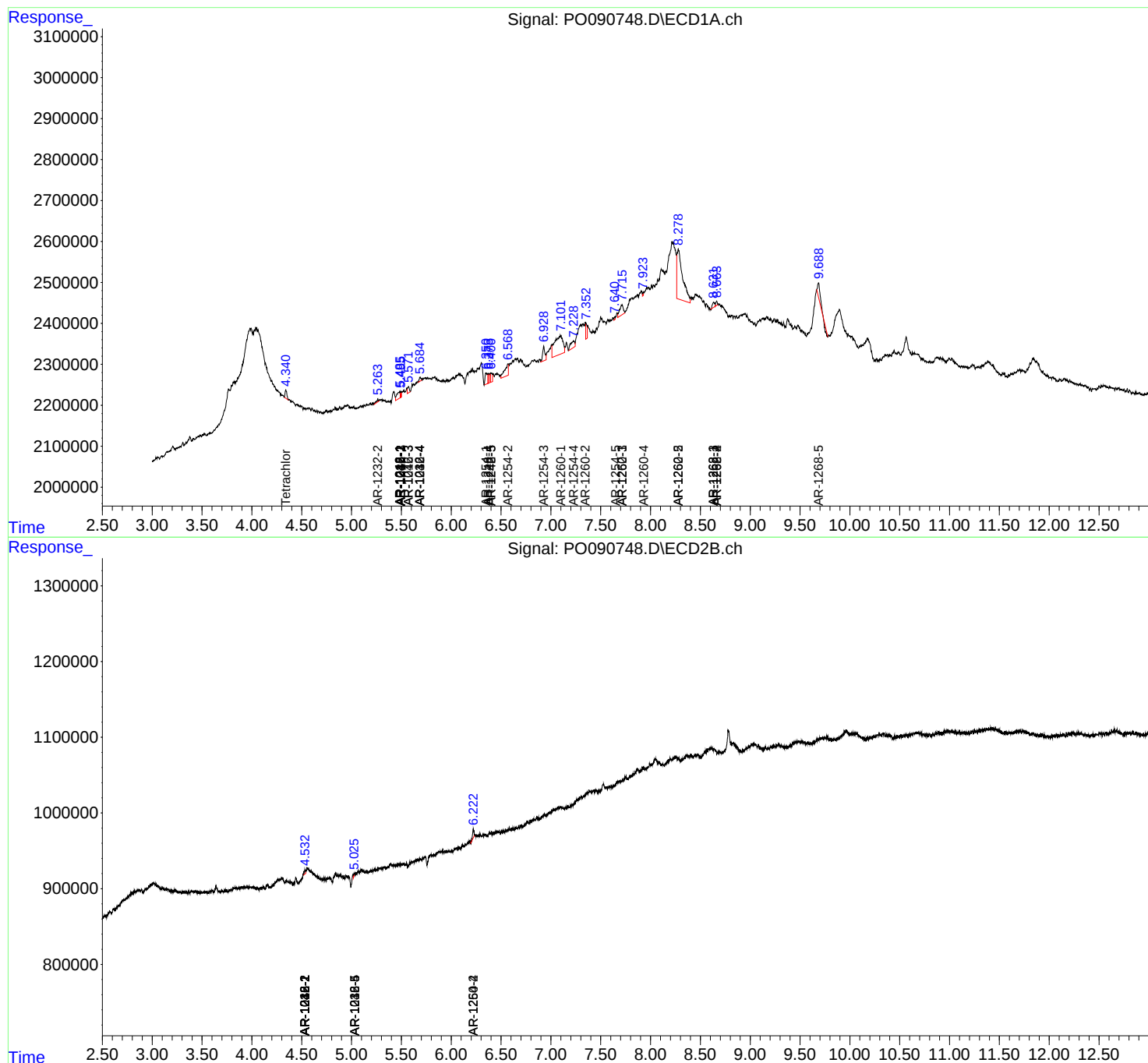
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

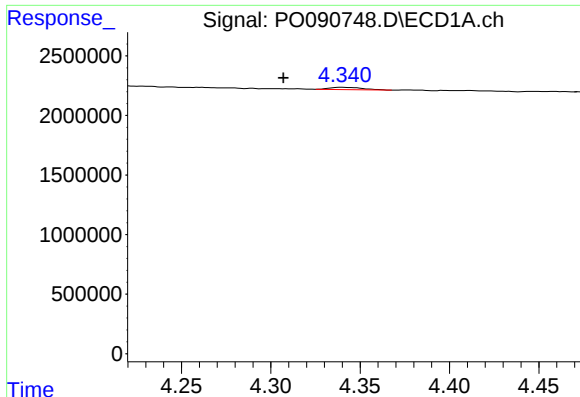
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111822\
Data File : PO090748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 09:24
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 16:00:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

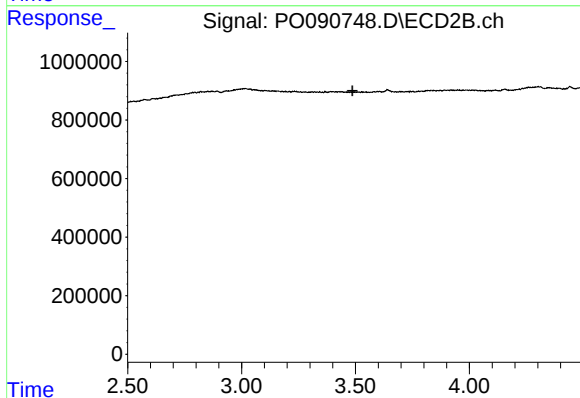




#1 Tetrachloro-m-xylene

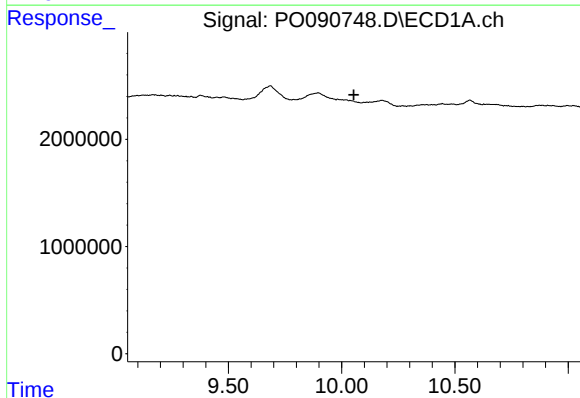
R.T.: 4.340 min
Delta R.T.: 0.033 min
Response: 249853
Conc: 0.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



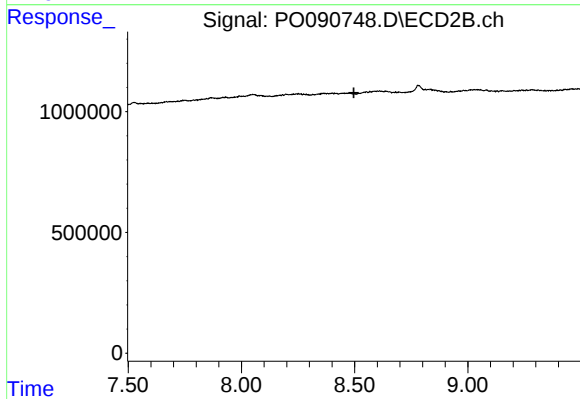
#1 Tetrachloro-m-xylene

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



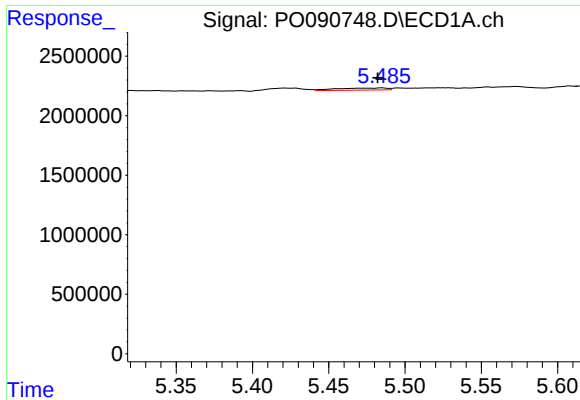
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

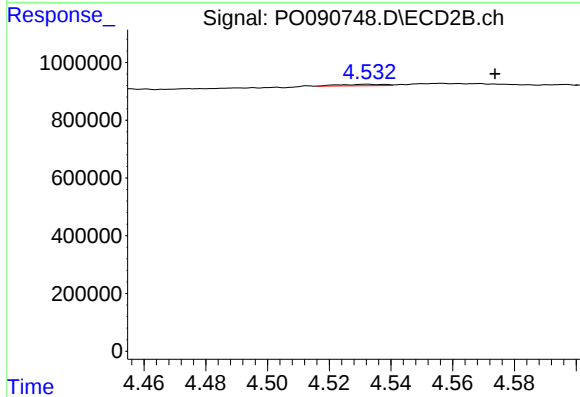
R.T.: 0.000 min
Exp R.T. : 8.496 min
Response: 0
Conc: N.D.



#3 AR-1016-1

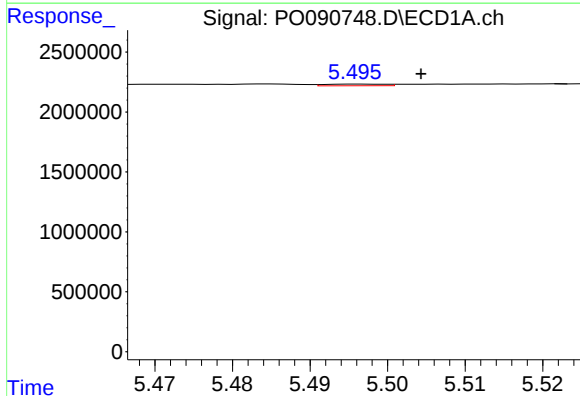
R.T.: 5.485 min
Delta R.T.: 0.003 min
Response: 396252
Conc: 3.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



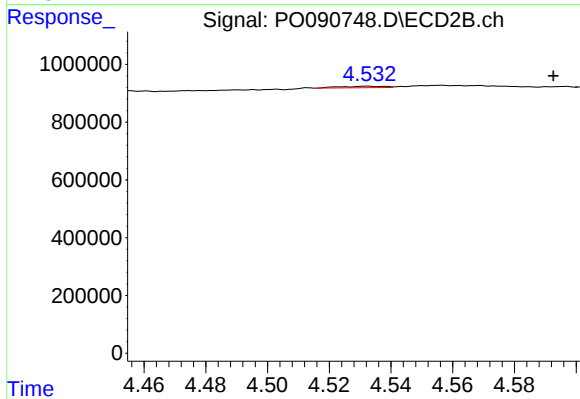
#3 AR-1016-1

R.T.: 4.532 min
Delta R.T.: -0.041 min
Response: 55548
Conc: 1.44 ng/ml



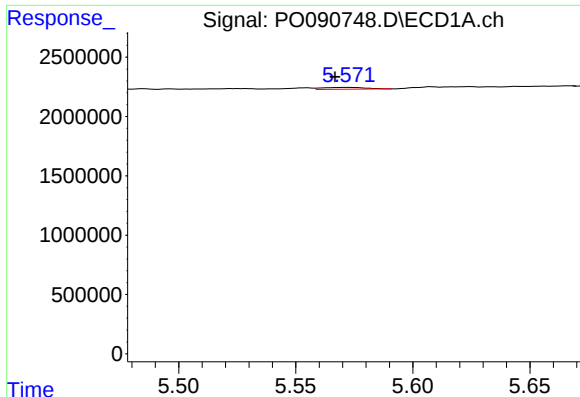
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: -0.008 min
Response: 74915
Conc: 0.49 ng/ml



#4 AR-1016-2

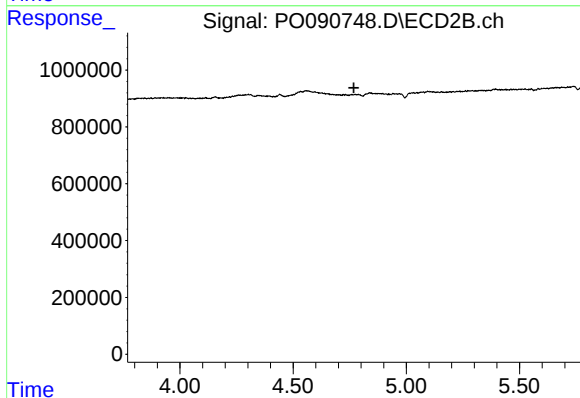
R.T.: 4.532 min
Delta R.T.: -0.060 min
Response: 55548
Conc: 1.04 ng/ml



#5 AR-1016-3

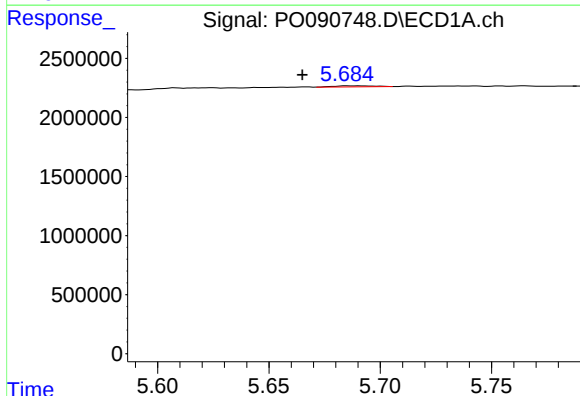
R.T.: 5.573 min
Delta R.T.: 0.006 min
Response: 192063
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



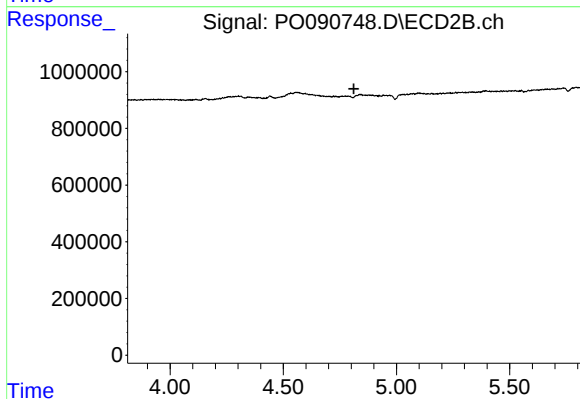
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



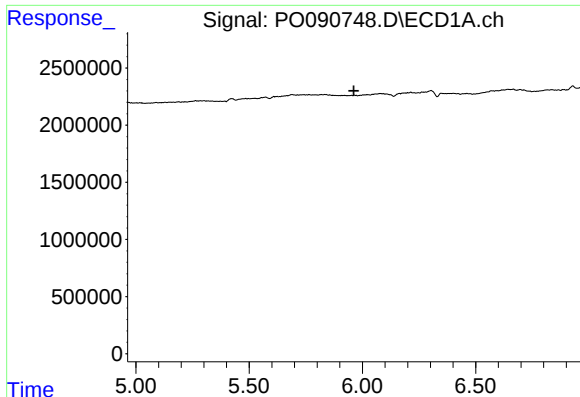
#6 AR-1016-4

R.T.: 5.685 min
Delta R.T.: 0.020 min
Response: 114764
Conc: 1.53 ng/ml



#6 AR-1016-4

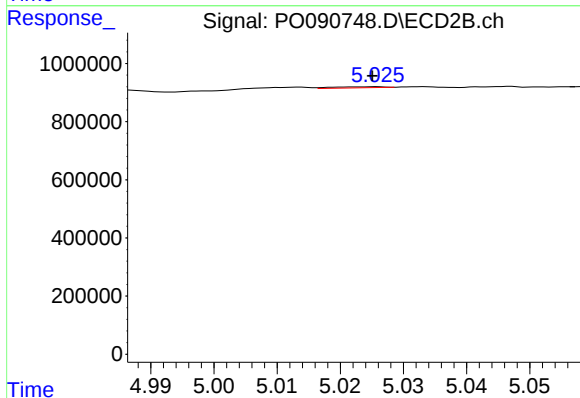
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#7 AR-1016-5

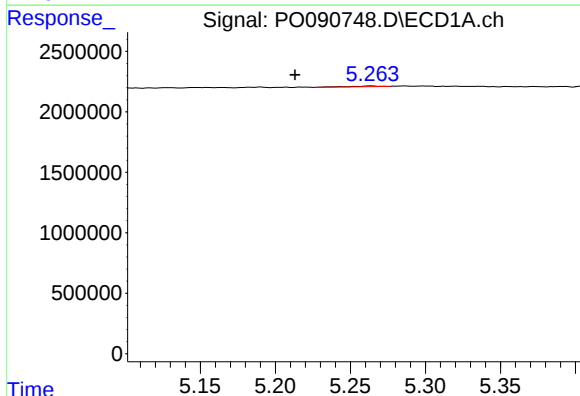
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



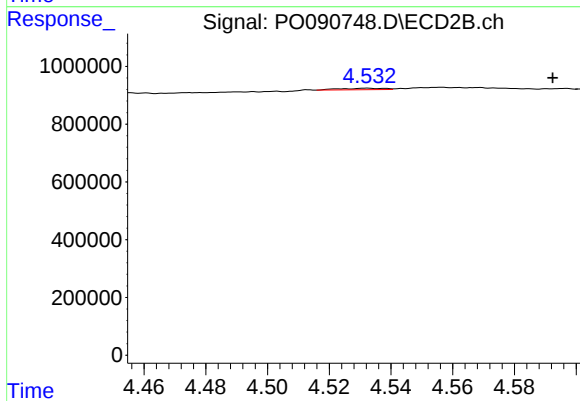
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 20788
Conc: 0.68 ng/ml



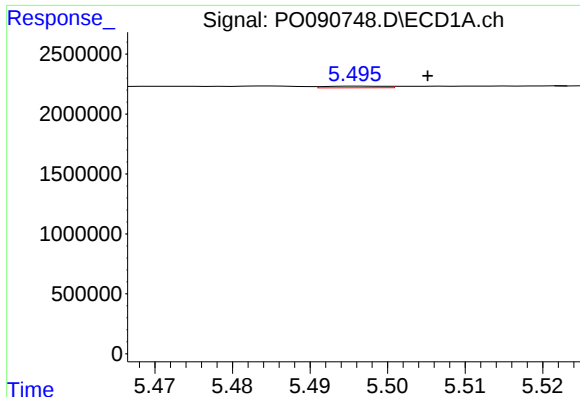
#12 AR-1232-2

R.T.: 5.264 min
Delta R.T.: 0.051 min
Response: 89570
Conc: 2.33 ng/ml



#12 AR-1232-2

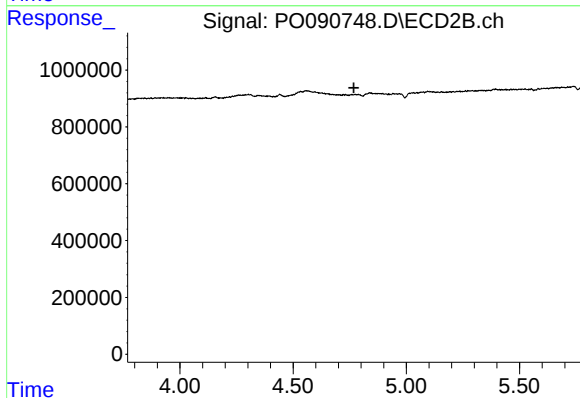
R.T.: 4.532 min
Delta R.T.: -0.060 min
Response: 55548
Conc: 2.32 ng/ml



#13 AR-1232-3

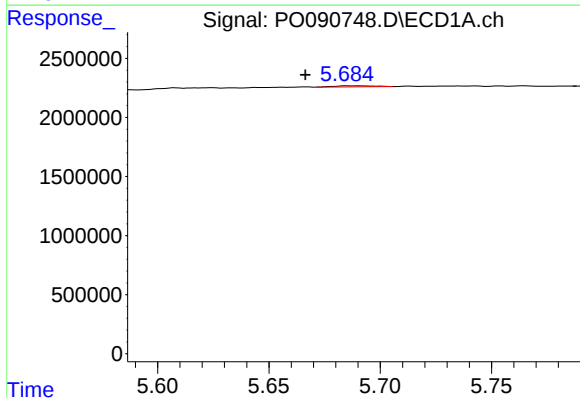
R.T.: 5.496 min
Delta R.T.: -0.009 min
Response: 74915
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



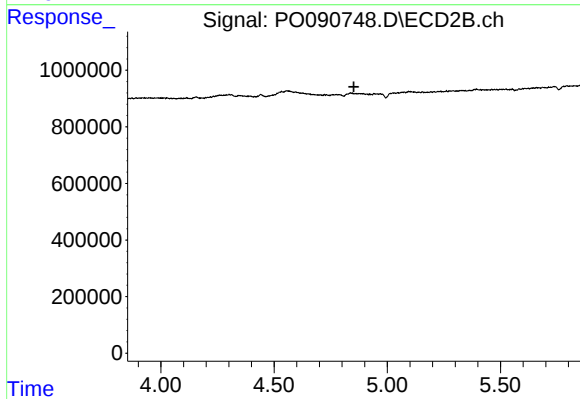
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



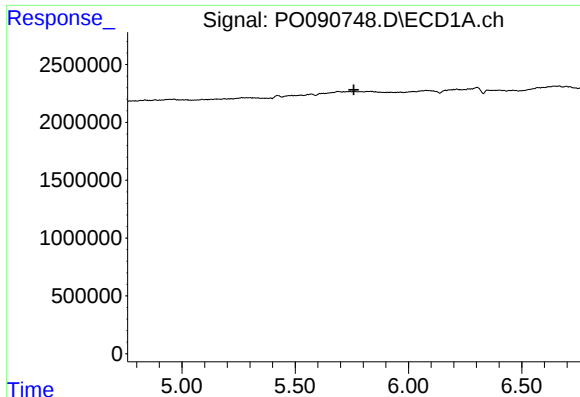
#14 AR-1232-4

R.T.: 5.685 min
Delta R.T.: 0.019 min
Response: 114764
Conc: 3.48 ng/ml



#14 AR-1232-4

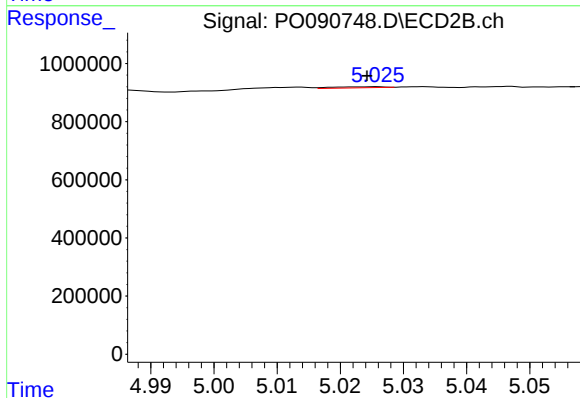
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#15 AR-1232-5

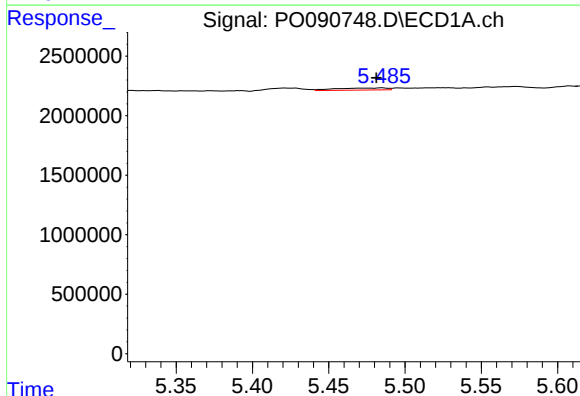
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



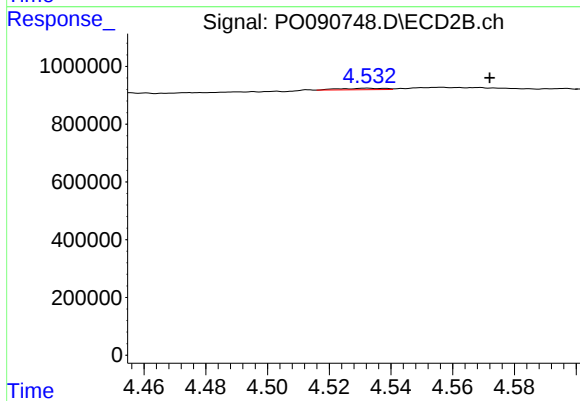
#15 AR-1232-5

R.T.: 5.026 min
Delta R.T.: 0.001 min
Response: 20788
Conc: 1.56 ng/ml



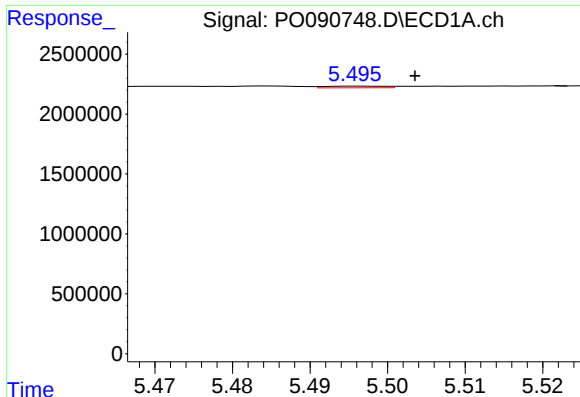
#16 AR-1242-1

R.T.: 5.485 min
Delta R.T.: 0.004 min
Response: 396252
Conc: 4.79 ng/ml



#16 AR-1242-1

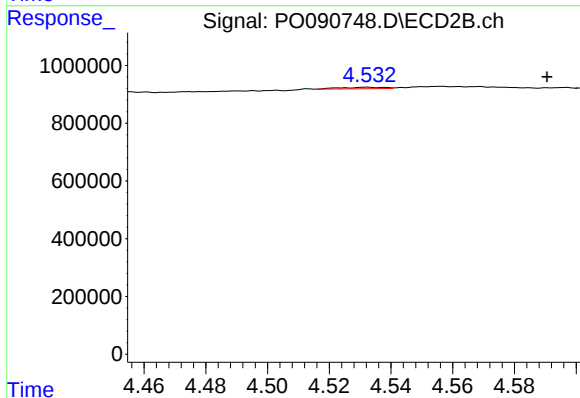
R.T.: 4.532 min
Delta R.T.: -0.040 min
Response: 55548
Conc: 1.87 ng/ml



#17 AR-1242-2

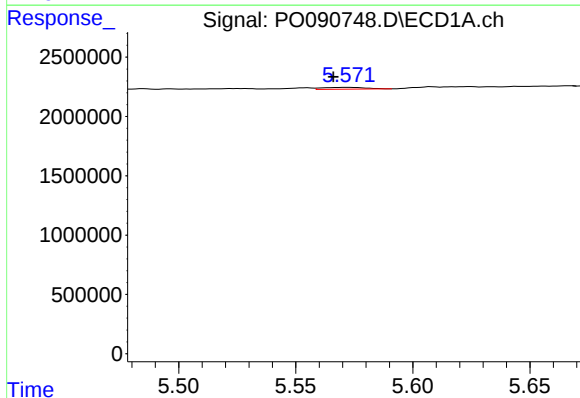
R.T.: 5.496 min
Delta R.T.: -0.007 min
Response: 74915
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



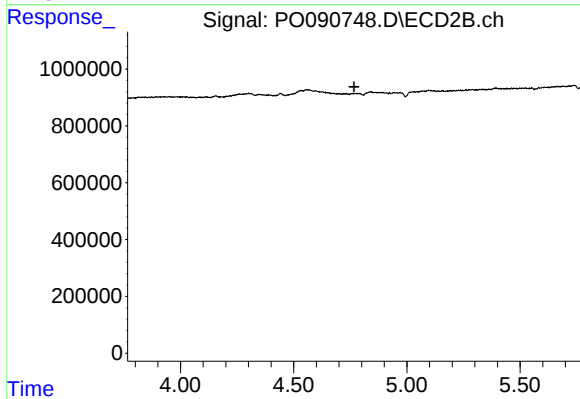
#17 AR-1242-2

R.T.: 4.532 min
Delta R.T.: -0.058 min
Response: 55548
Conc: 1.37 ng/ml



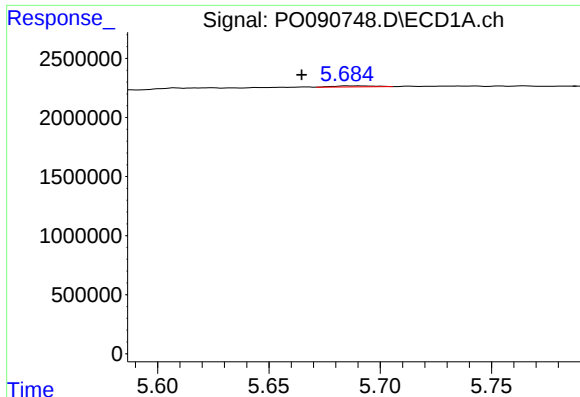
#18 AR-1242-3

R.T.: 5.573 min
Delta R.T.: 0.007 min
Response: 192063
Conc: 2.58 ng/ml



#18 AR-1242-3

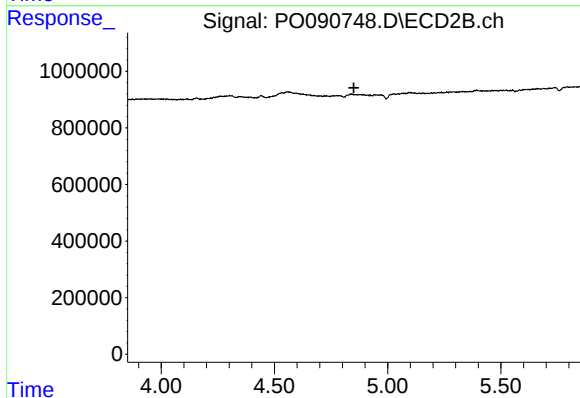
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#19 AR-1242-4

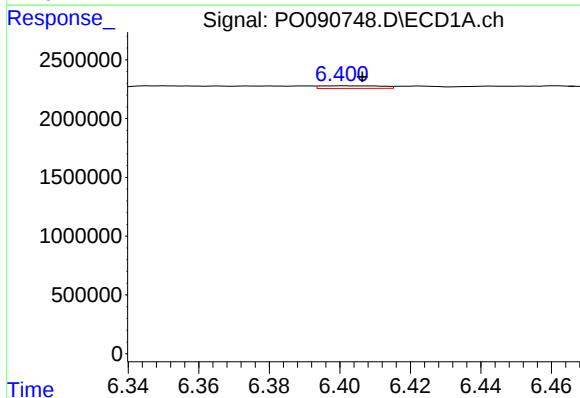
R.T.: 5.685 min
Delta R.T.: 0.021 min
Response: 114764
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



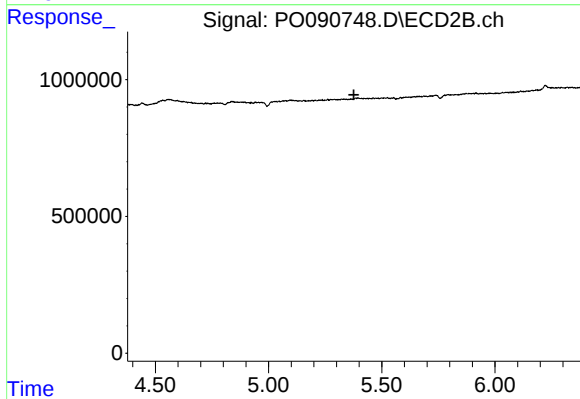
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



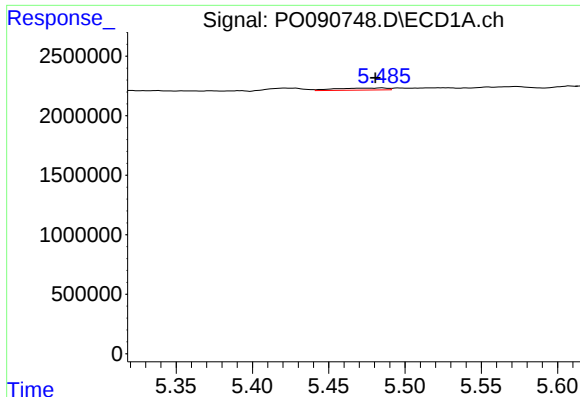
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 267134
Conc: 4.35 ng/ml



#20 AR-1242-5

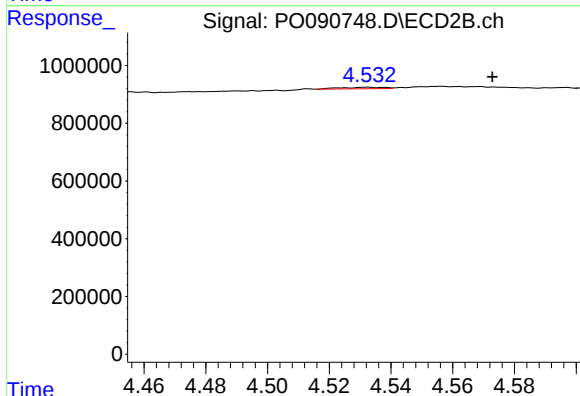
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

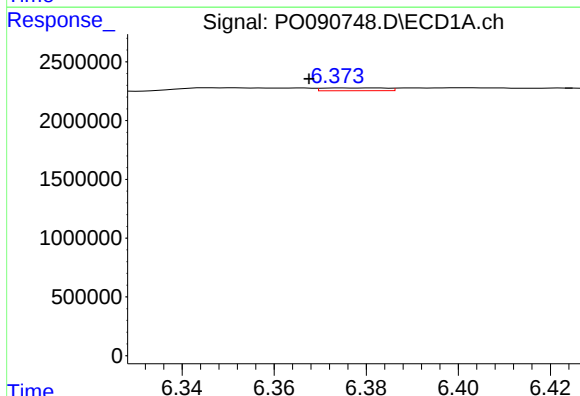
R.T.: 5.485 min
Delta R.T.: 0.005 min
Response: 396252
Conc: 6.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



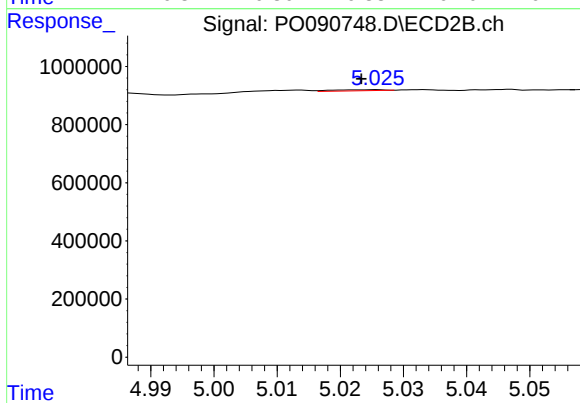
#21 AR-1248-1

R.T.: 4.532 min
Delta R.T.: -0.041 min
Response: 55548
Conc: 2.45 ng/ml



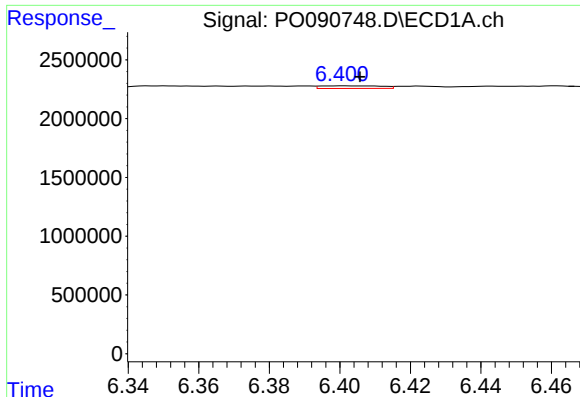
#24 AR-1248-4

R.T.: 6.374 min
Delta R.T.: 0.007 min
Response: 223813
Conc: 2.10 ng/ml



#24 AR-1248-4

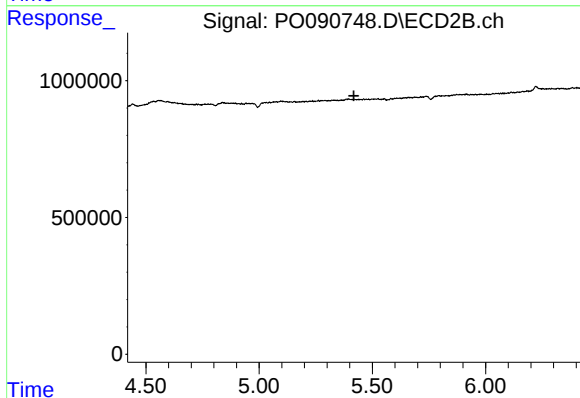
R.T.: 5.026 min
Delta R.T.: 0.002 min
Response: 20788
Conc: 0.54 ng/ml



#25 AR-1248-5

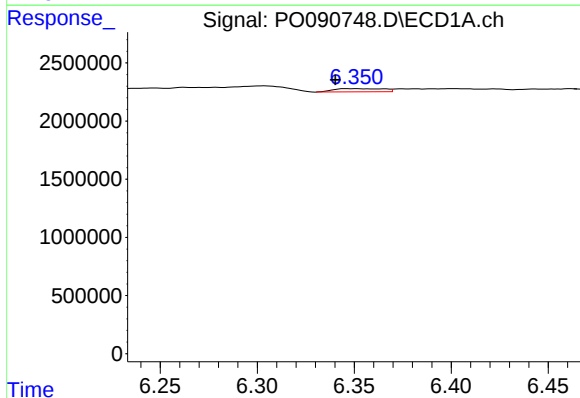
R.T.: 6.401 min
Delta R.T.: -0.004 min
Response: 267134
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



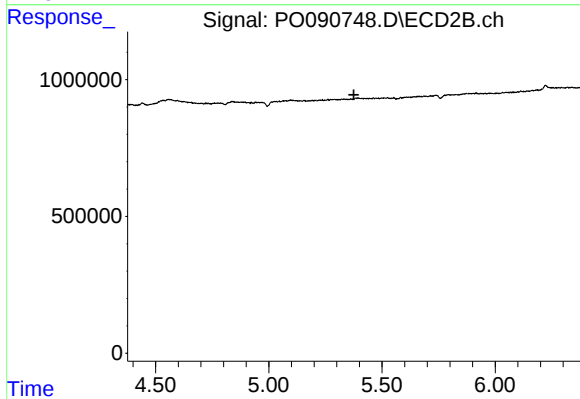
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



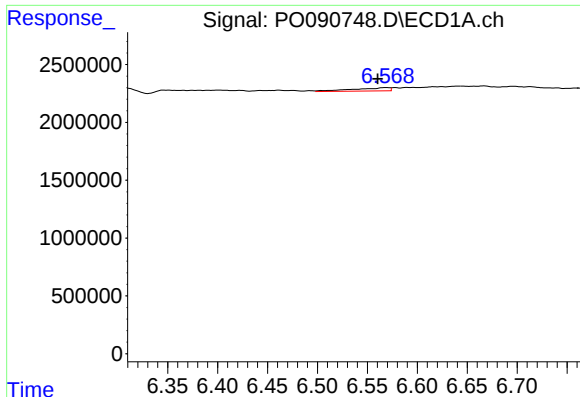
#26 AR-1254-1

R.T.: 6.350 min
Delta R.T.: 0.010 min
Response: 486800
Conc: 4.20 ng/ml



#26 AR-1254-1

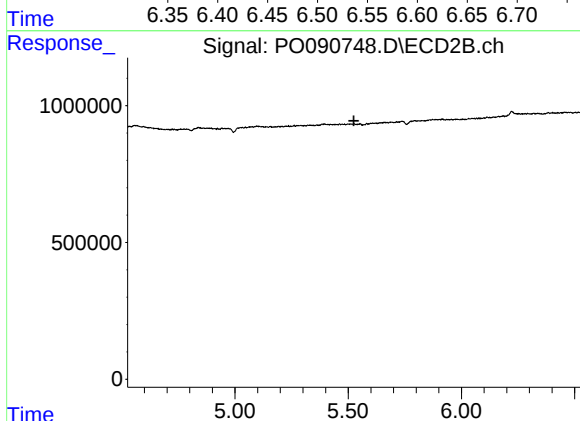
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

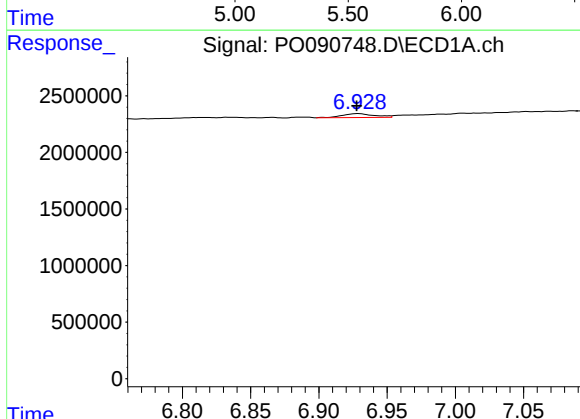
R.T.: 6.569 min
Delta R.T.: 0.008 min
Response: 731955
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



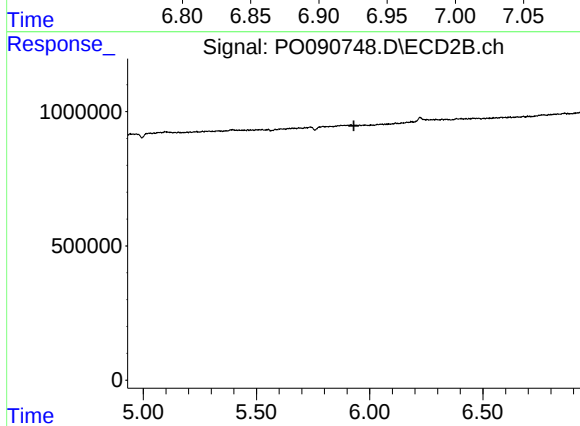
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



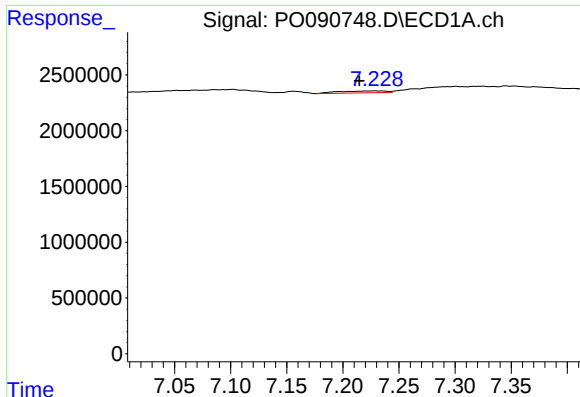
#28 AR-1254-3

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 567424
Conc: 3.27 ng/ml



#28 AR-1254-3

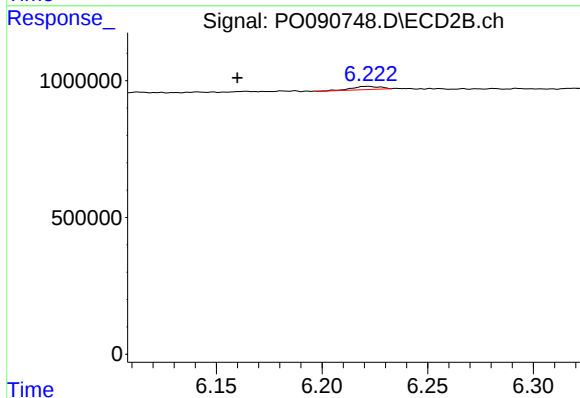
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

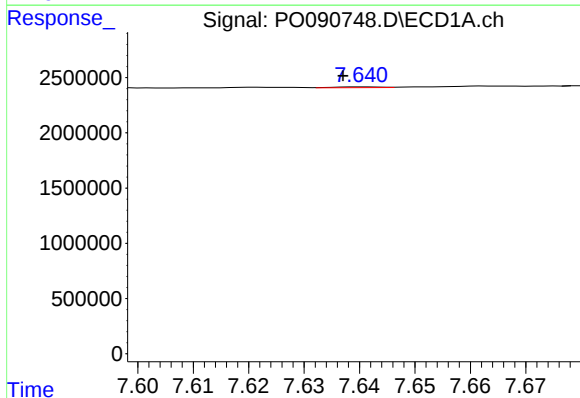
R.T.: 7.228 min
Delta R.T.: 0.014 min
Response: 488342
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



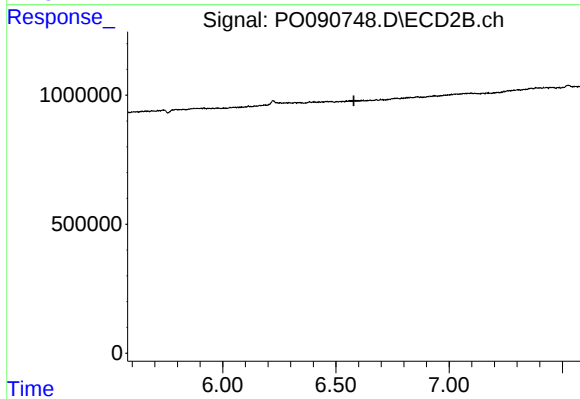
#29 AR-1254-4

R.T.: 6.222 min
Delta R.T.: 0.062 min
Response: 110896
Conc: 2.23 ng/ml



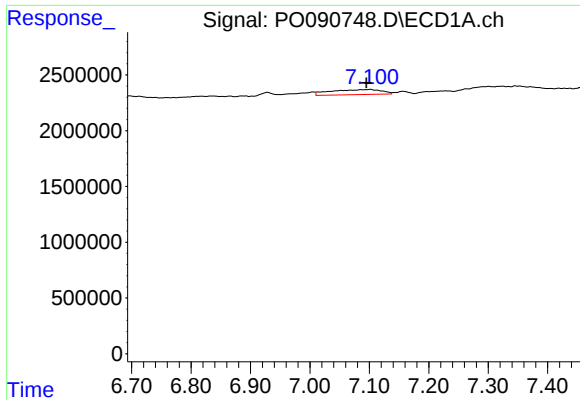
#30 AR-1254-5

R.T.: 7.640 min
Delta R.T.: 0.003 min
Response: 43271
Conc: 0.31 ng/ml



#30 AR-1254-5

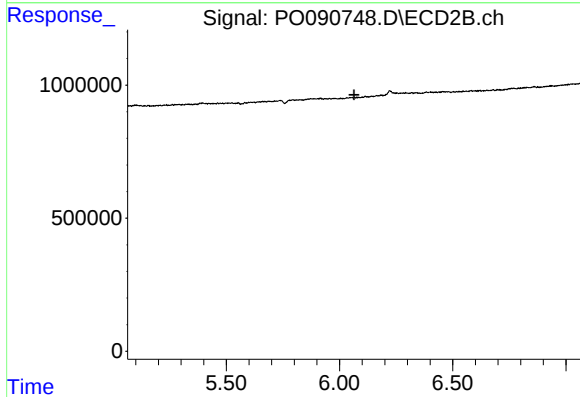
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

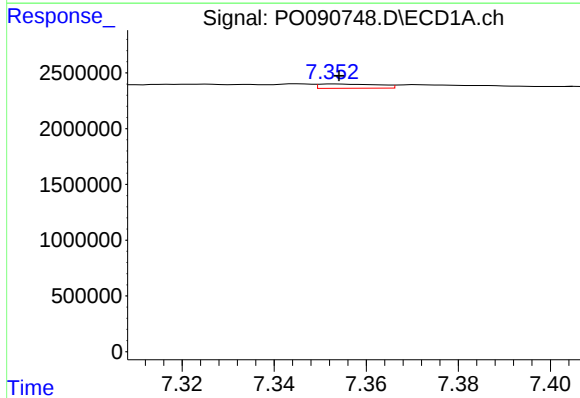
R.T.: 7.102 min
Delta R.T.: 0.007 min
Response: 2717099
Conc: 19.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



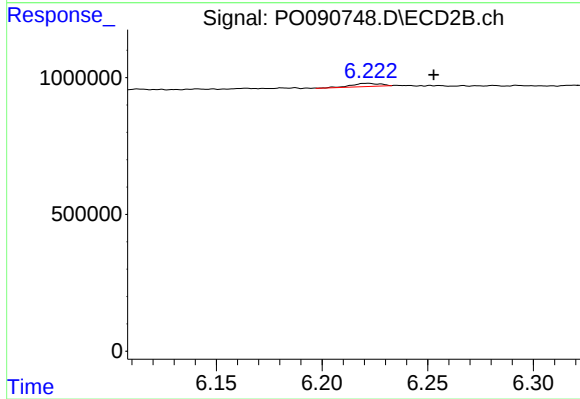
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



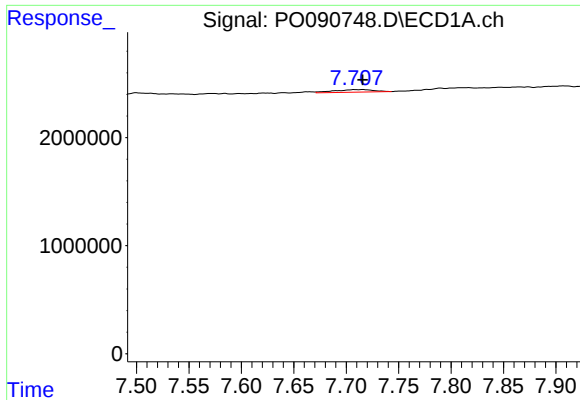
#32 AR-1260-2

R.T.: 7.353 min
Delta R.T.: -0.001 min
Response: 343164
Conc: 2.12 ng/ml



#32 AR-1260-2

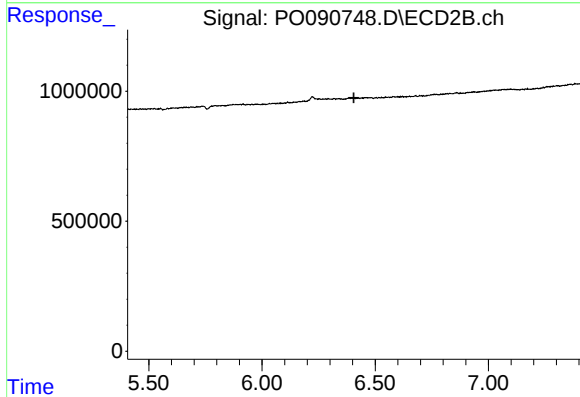
R.T.: 6.222 min
Delta R.T.: -0.031 min
Response: 110896
Conc: 1.54 ng/ml



#33 AR-1260-3

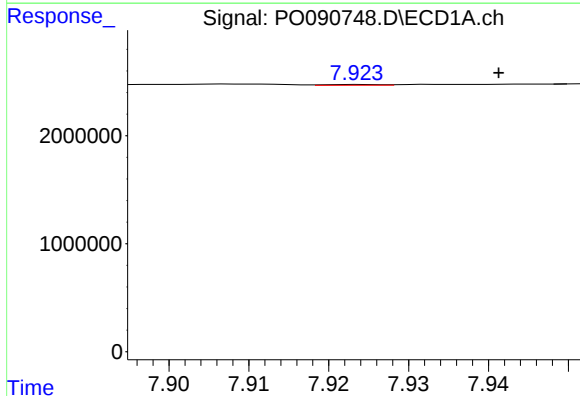
R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 638859
Conc: 6.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



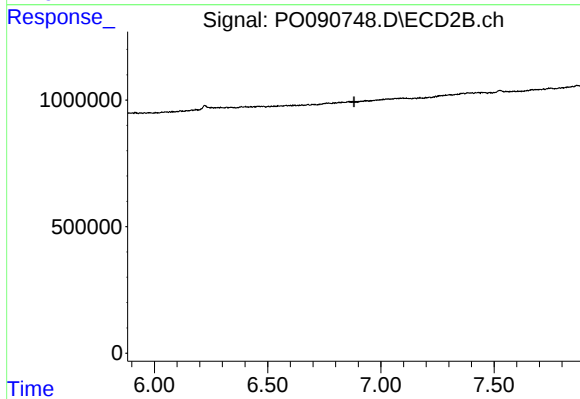
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



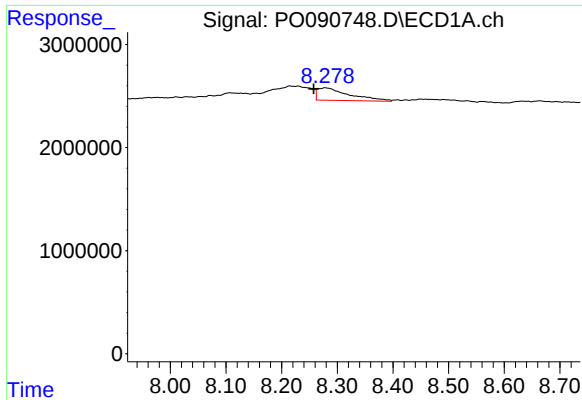
#34 AR-1260-4

R.T.: 7.924 min
Delta R.T.: -0.017 min
Response: 36904
Conc: 0.30 ng/ml



#34 AR-1260-4

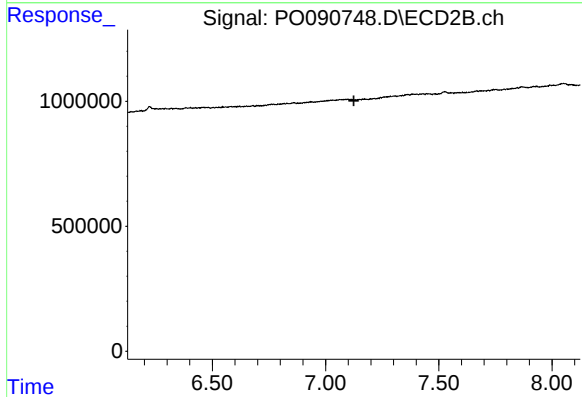
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

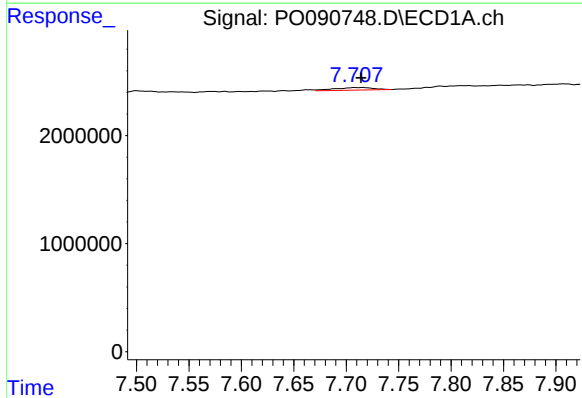
R.T.: 8.278 min
Delta R.T.: 0.020 min
Response: 4859353
Conc: 21.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



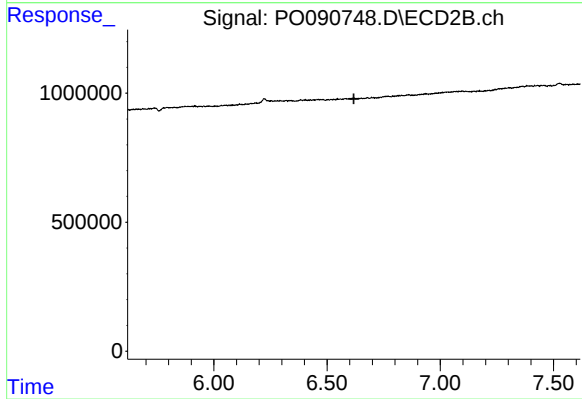
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



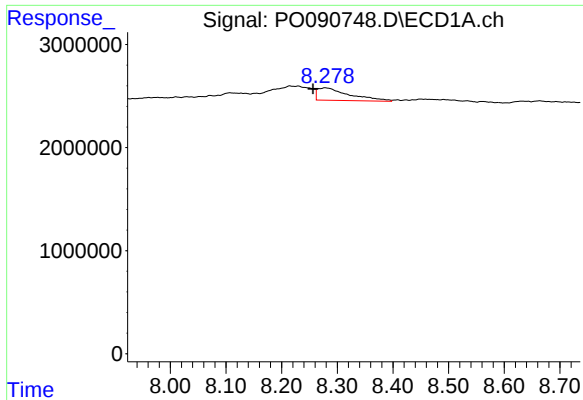
#36 AR-1262-1

R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 638859
Conc: 3.85 ng/ml



#36 AR-1262-1

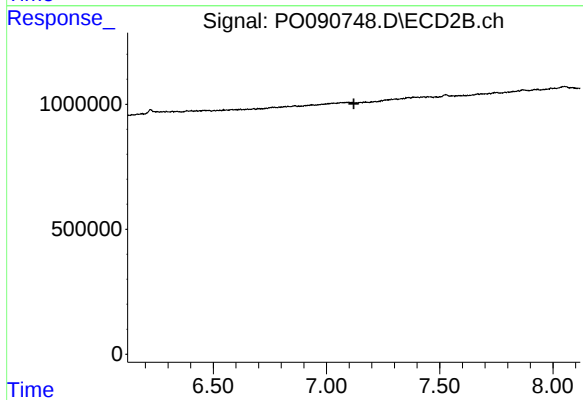
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

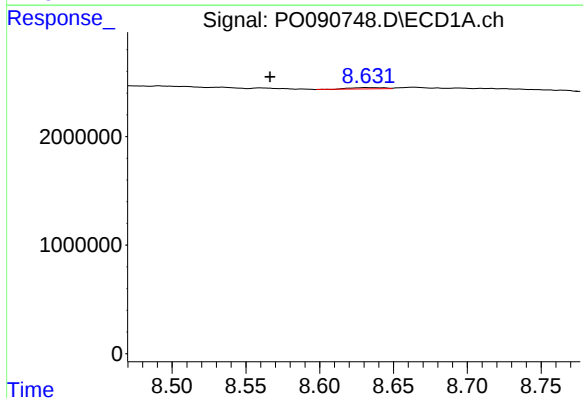
R.T.: 8.278 min
Delta R.T.: 0.022 min
Response: 4859353
Conc: 17.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



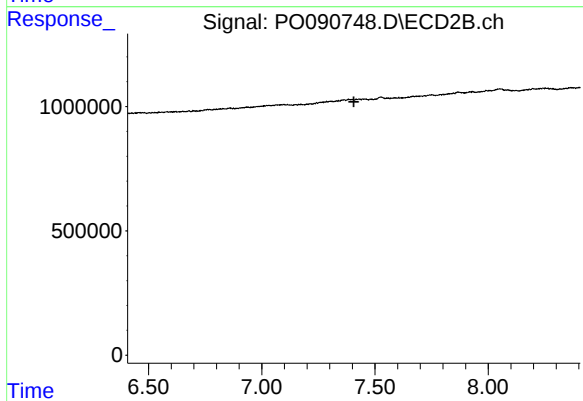
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



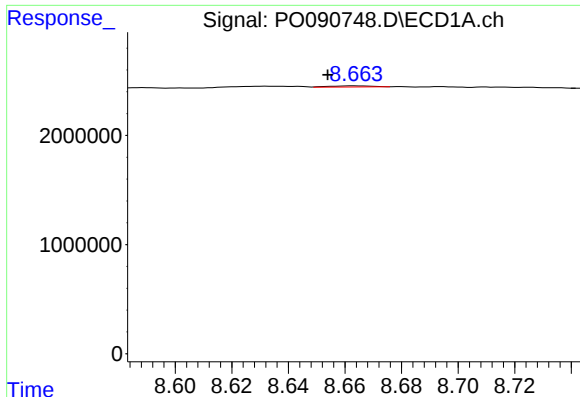
#38 AR-1262-3

R.T.: 8.632 min
Delta R.T.: 0.065 min
Response: 184444
Conc: 0.94 ng/ml



#38 AR-1262-3

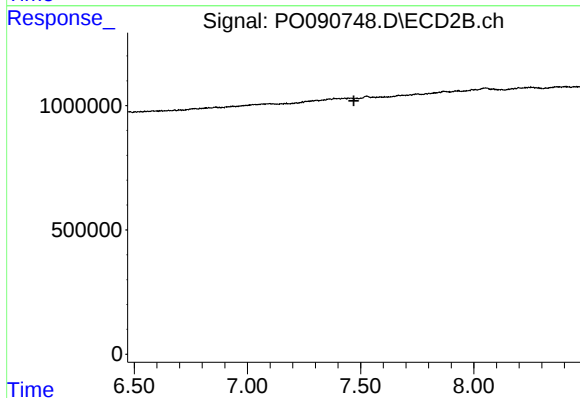
R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#39 AR-1262-4

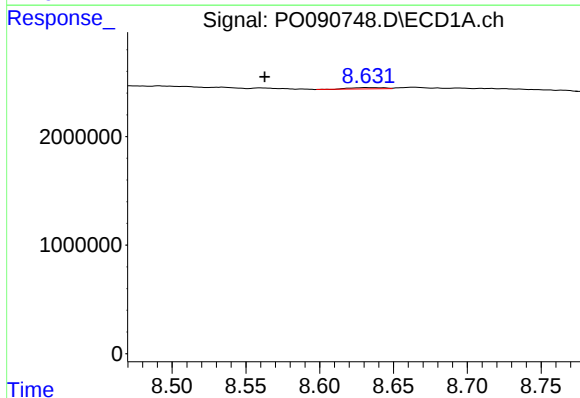
R.T.: 8.664 min
Delta R.T.: 0.010 min
Response: 108066
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



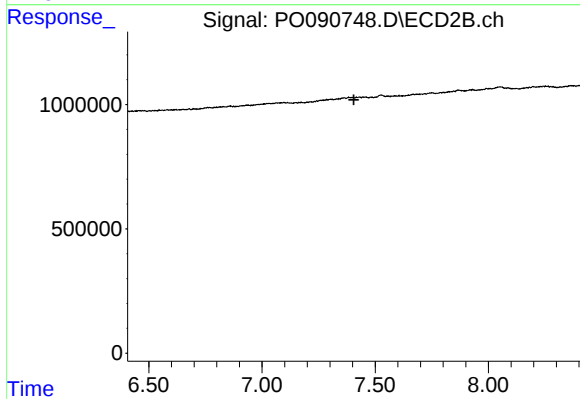
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



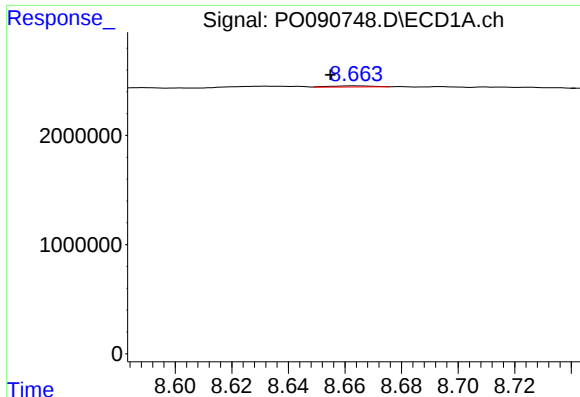
#41 AR-1268-1

R.T.: 8.632 min
Delta R.T.: 0.069 min
Response: 184444
Conc: 0.53 ng/ml



#41 AR-1268-1

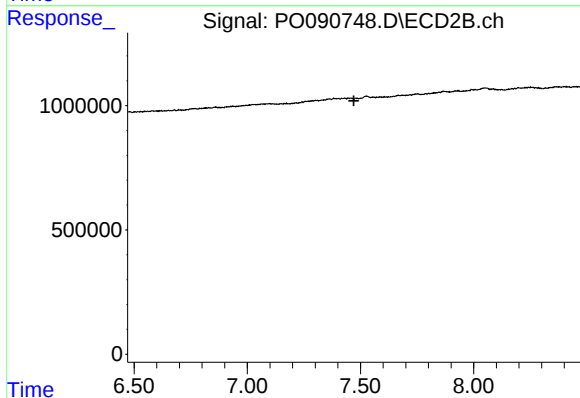
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



#42 AR-1268-2

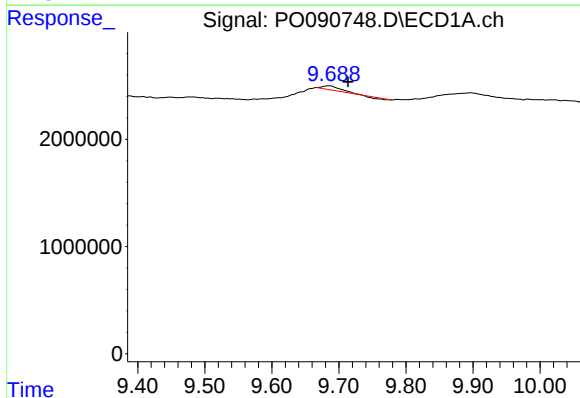
R.T.: 8.664 min
Delta R.T.: 0.009 min
Response: 108066
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



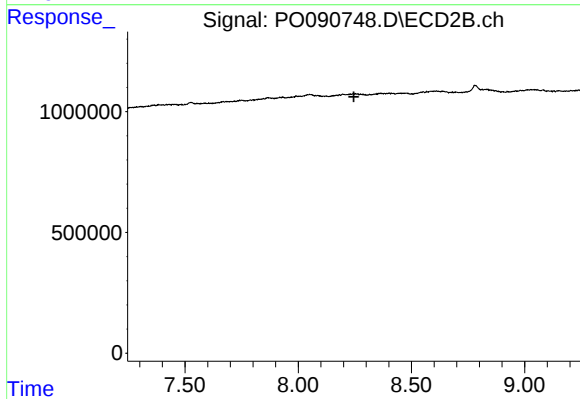
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.686 min
Delta R.T.: -0.028 min
Response: 511128
Conc: 0.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.246 min
Response: 0
Conc: N.D.