

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070822\
 Data File : P0087853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 08:54
 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: Jul 09 06:17:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.487f	0.000	1344839	0	0.520	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.684f	0.000	615104	0	6.853	N.D.	#
4)	L1 AR-1016-2	5.684	0.000	615104	0	4.894	N.D.	#
5)	L1 AR-1016-3	5.705	0.000	162761	0	2.091	N.D.	#
6)	L1 AR-1016-4	5.752f	0.000	111184	0	1.819	N.D.	#
8)	L2 AR-1221-1	4.724f	3.789	300549	520456	9.771	44.318	#
9)	L2 AR-1221-2	4.724	0.000	300549	0	13.259	N.D.	#
13)	L3 AR-1232-3	5.684	0.000	615104	0	10.200	N.D.	#
14)	L3 AR-1232-4	5.752f	0.000	111184	0	3.797	N.D.	#
16)	L4 AR-1242-1	5.684f	0.000	615104	0	8.483	N.D.	#
17)	L4 AR-1242-2	5.684	0.000	615104	0	6.024	N.D.	#
18)	L4 AR-1242-3	5.705	0.000	162761	0	2.534	N.D.	#
19)	L4 AR-1242-4	5.752f	0.000	111184	0	2.184	N.D.	#
20)	L4 AR-1242-5	6.598f	5.483	20751022	8621796	390.841	329.833	
21)	L5 AR-1248-1	5.684f	0.000	615104	0	10.715	N.D.	#
22)	L5 AR-1248-2	5.899	0.000	54711	0	0.656	N.D.	#
23)	L5 AR-1248-3	6.052f	0.000	26399	0	0.295	N.D.	#
24)	L5 AR-1248-4	6.486	5.197f	34062085	-1603719	346.283	N.D.	#
25)	L5 AR-1248-5	6.598f	5.532	20751022	6808483	215.876	186.781	
26)	L6 AR-1254-1	6.486	5.483	34062085	8621796	339.812	155.968	#
27)	L6 AR-1254-2	6.719	5.639	10738061	7567533	70.366	154.688	#
28)	L6 AR-1254-3	7.074	6.004f	30080146	8028677	197.492	105.803	#
29)	L6 AR-1254-4	7.377	6.224f	21901799	9060436	198.971	199.572	
30)	L6 AR-1254-5	7.739f	0.000	10230965	0	85.237	N.D.	#
31)	L7 AR-1260-1	7.247	6.224f	8133277	9060436	72.552	160.489	#
32)	L7 AR-1260-2	7.562f	6.359	43984322	4705322	322.759	69.548	#
33)	L7 AR-1260-3	7.847	0.000	11765131	0	125.605	N.D.	#
34)	L7 AR-1260-4	8.077	0.000	465542	0	4.450	N.D.	#
35)	L7 AR-1260-5	8.401	7.271f	744911	639494	3.776	5.933	#
36)	L8 AR-1262-1	7.847	6.812	11765131	816814	82.204	31.118	#
37)	L8 AR-1262-2	8.401	7.271f	744911	639494	2.963	6.024	#
38)	L8 AR-1262-3	0.000	7.464f	0	957752	N.D.	23.350	#
40)	L8 AR-1262-5	9.493	0.000	576500	0	6.018	N.D.	#
41)	L9 AR-1268-1	0.000	7.464f	0	957752	N.D.	8.320	#
43)	L9 AR-1268-3	9.092	0.000	550299	0	2.354	N.D.	#
44)	L9 AR-1268-4	9.493	0.000	576500	0	5.639	N.D.	#
45)	L9 AR-1268-5	9.982f	0.000	1084280	0	1.436	N.D.	#

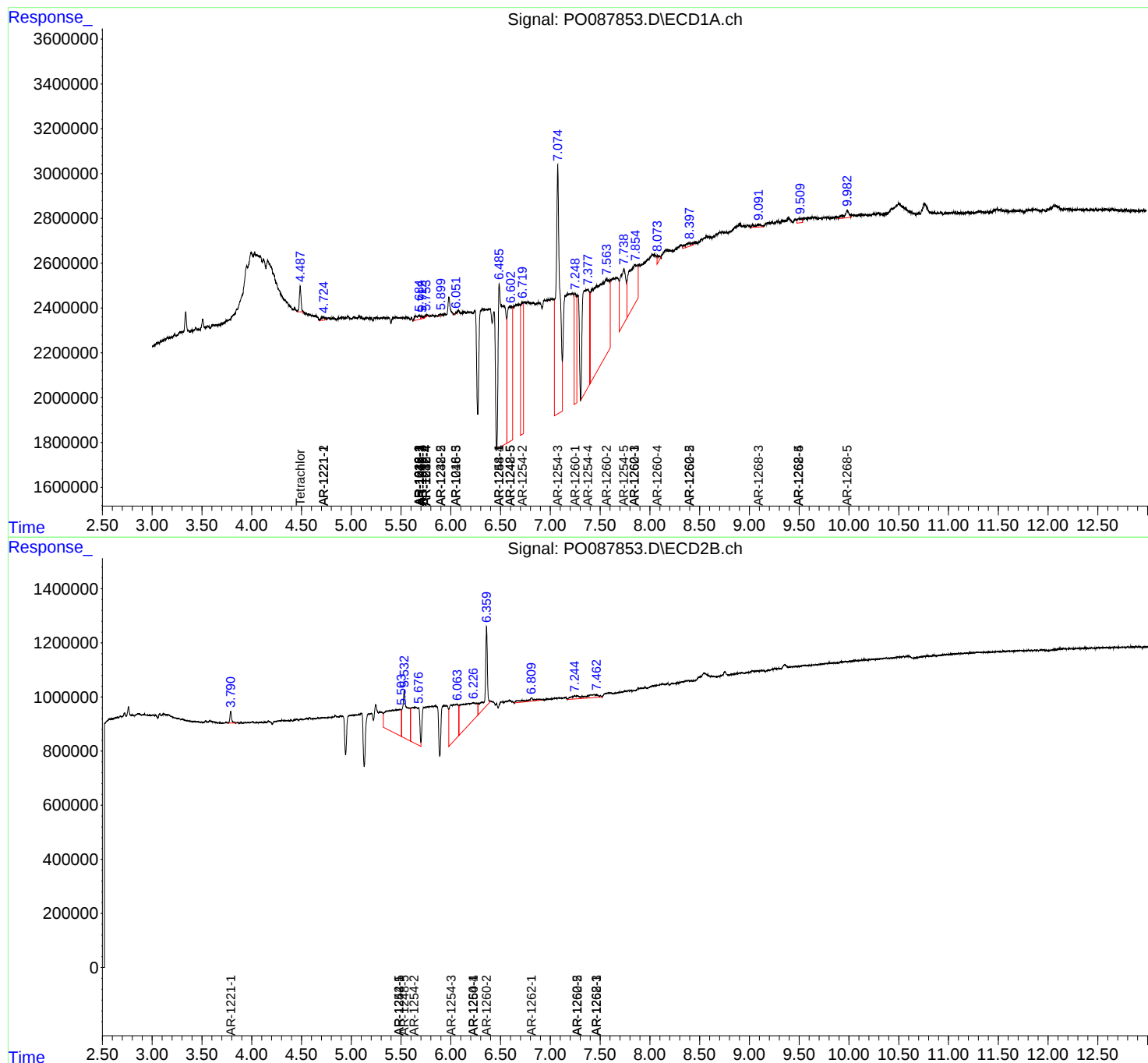
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

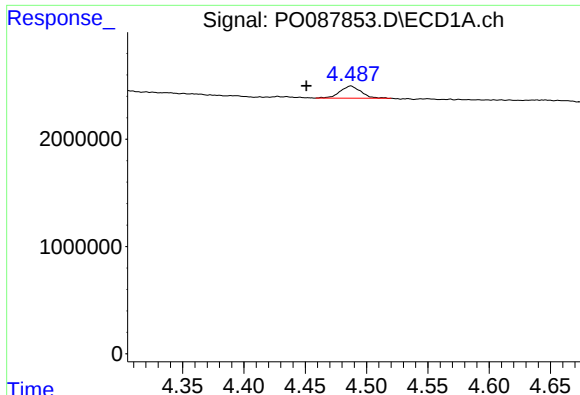
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070822\
Data File : PO087853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2022 08:54
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 06:17:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

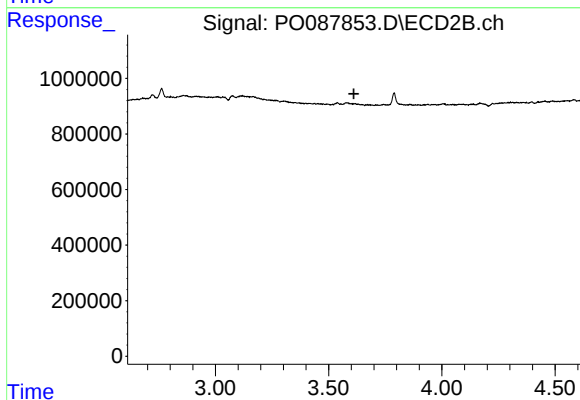




#1 Tetrachloro-m-xylene

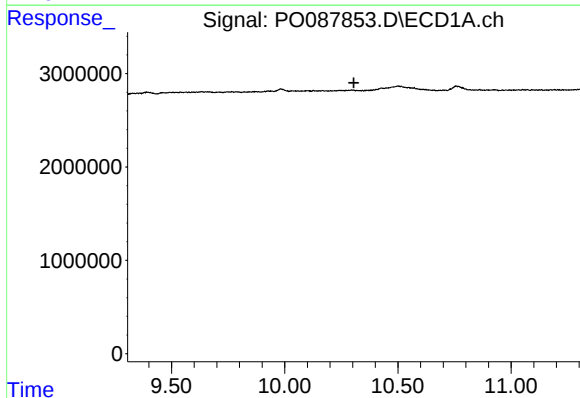
R.T.: 4.487 min
Delta R.T.: 0.036 min
Response: 1344839
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



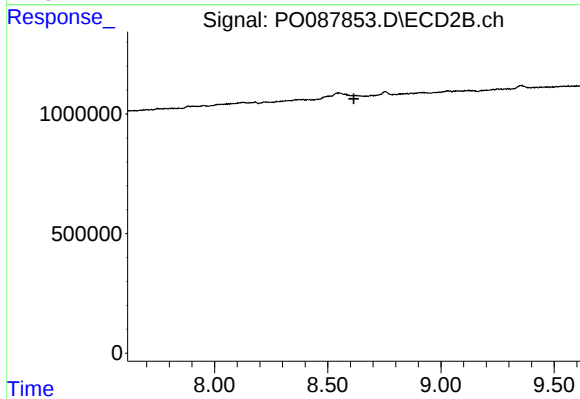
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.611 min
Response: 0
Conc: N.D.



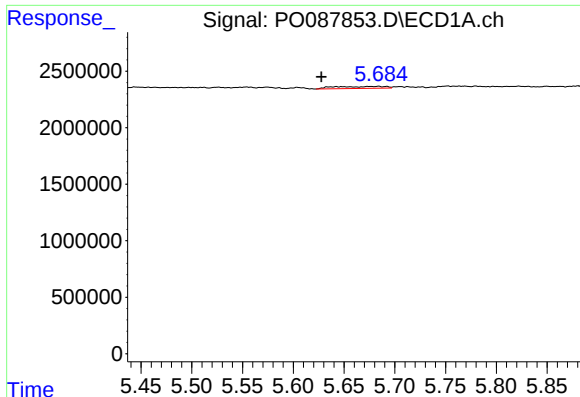
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.305 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

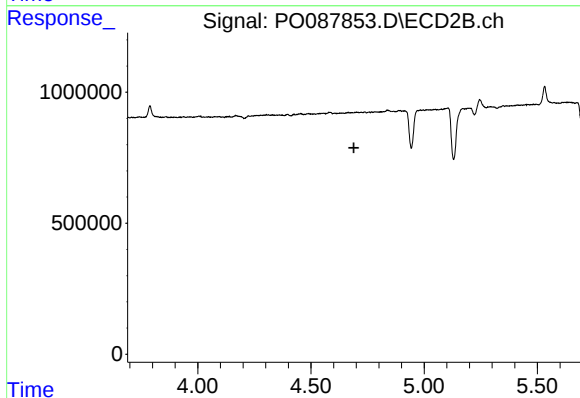
R.T.: 8.548 min
Delta R.T.: -0.068 min
Response: -532256
Conc: N.D.



#3 AR-1016-1

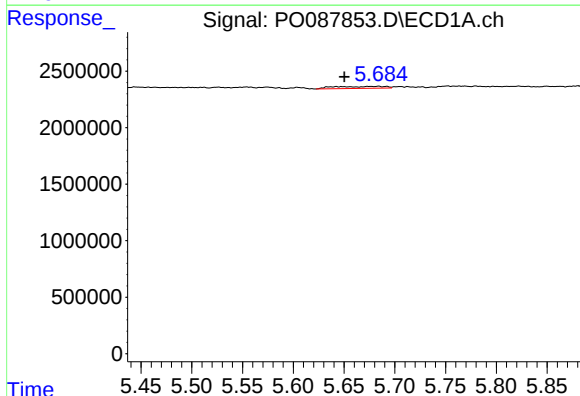
R.T.: 5.684 min
Delta R.T.: 0.056 min
Response: 615104
Conc: 6.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



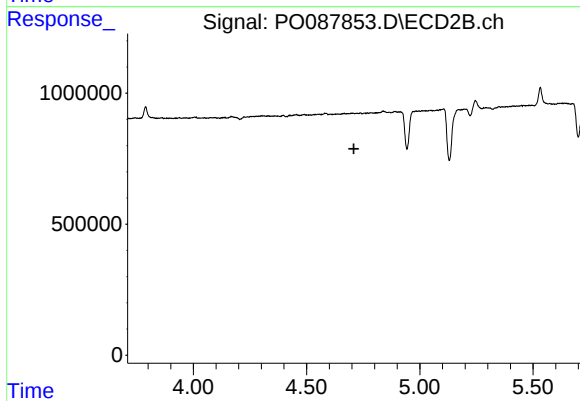
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



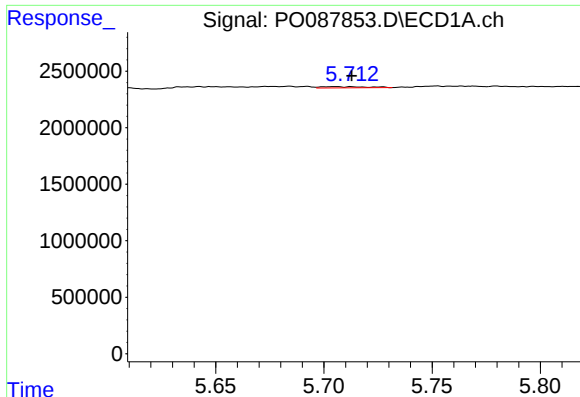
#4 AR-1016-2

R.T.: 5.684 min
Delta R.T.: 0.034 min
Response: 615104
Conc: 4.89 ng/ml



#4 AR-1016-2

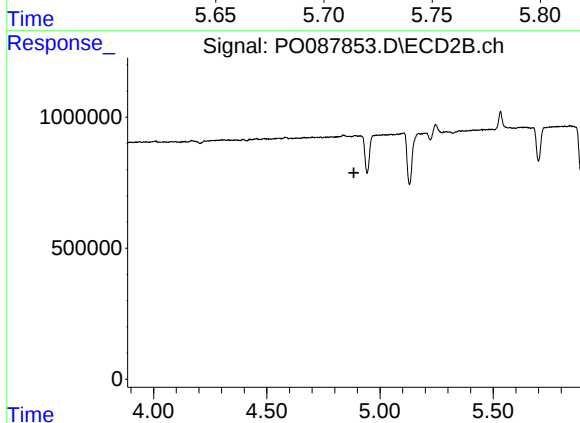
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

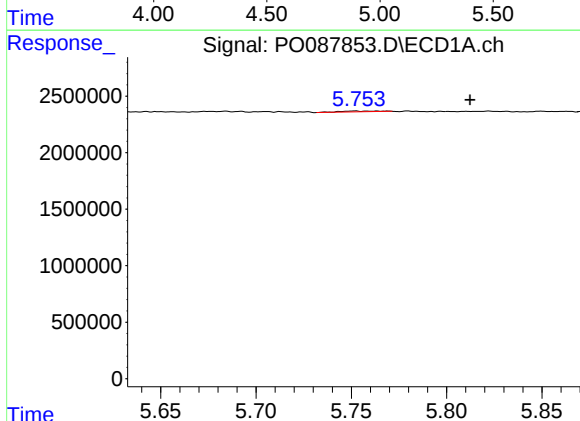
R.T.: 5.705 min
Delta R.T.: -0.008 min
Response: 162761
Conc: 2.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



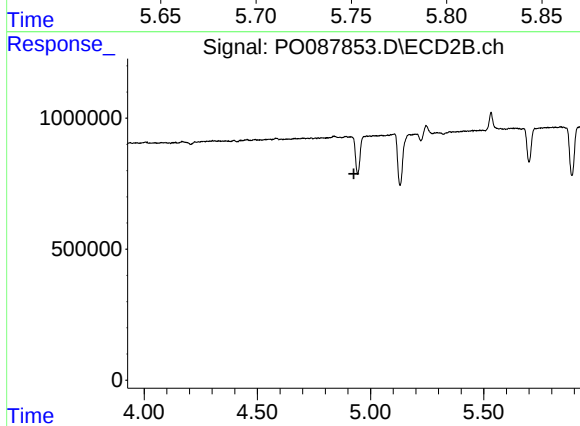
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



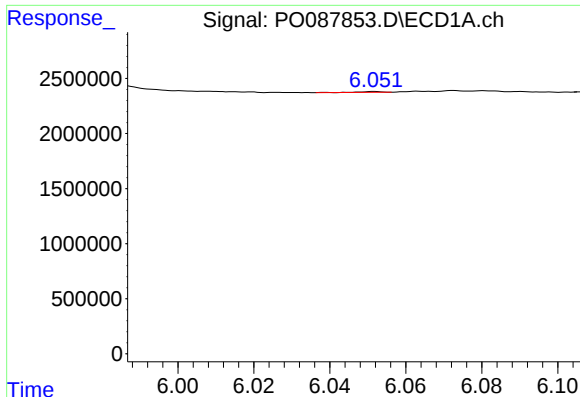
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: -0.060 min
Response: 111184
Conc: 1.82 ng/ml



#6 AR-1016-4

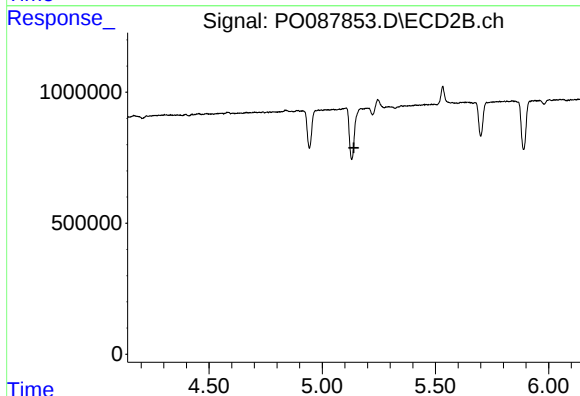
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#7 AR-1016-5

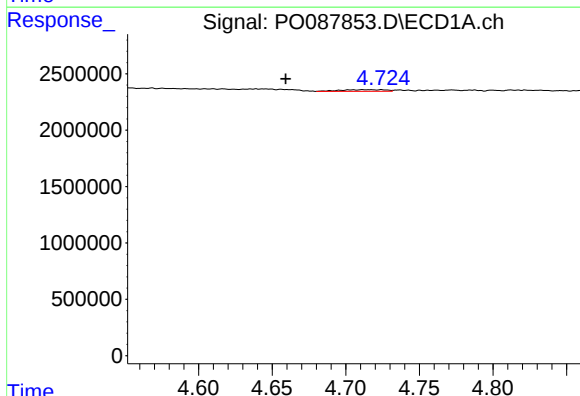
R.T.: 6.052 min
Delta R.T.: -0.057 min
Response: 26399
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



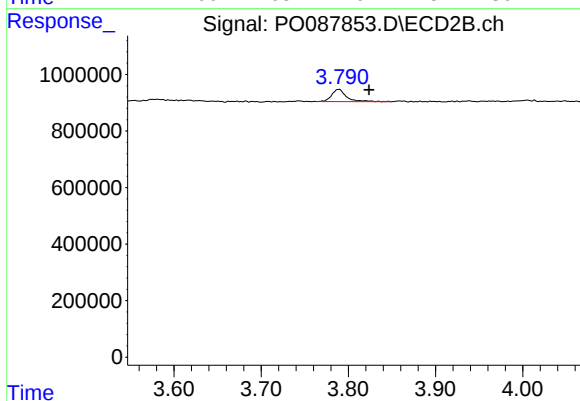
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: 0.058 min
Response: -1603719
Conc: N.D.



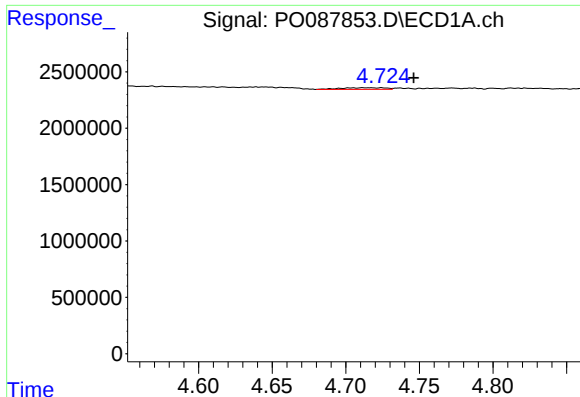
#8 AR-1221-1

R.T.: 4.724 min
Delta R.T.: 0.065 min
Response: 300549
Conc: 9.77 ng/ml



#8 AR-1221-1

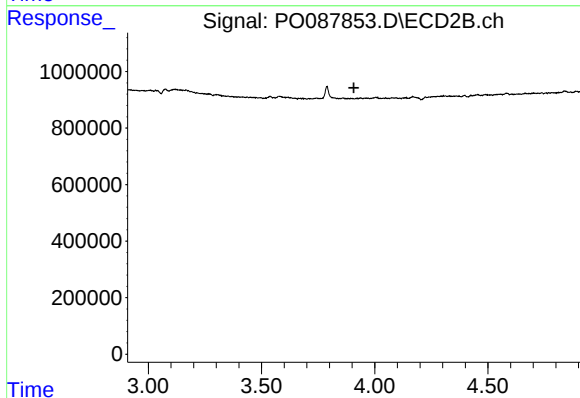
R.T.: 3.789 min
Delta R.T.: -0.035 min
Response: 520456
Conc: 44.32 ng/ml



#9 AR-1221-2

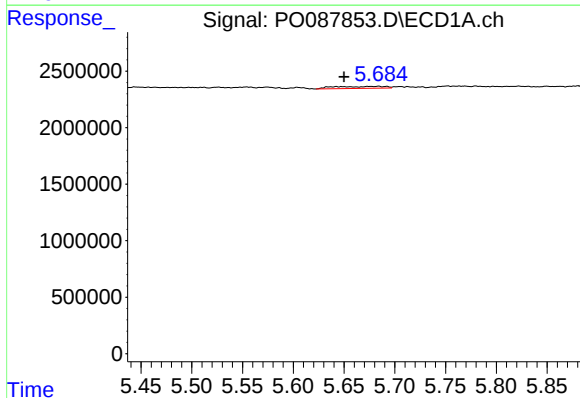
R.T.: 4.724 min
Delta R.T.: -0.022 min
Response: 300549
Conc: 13.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



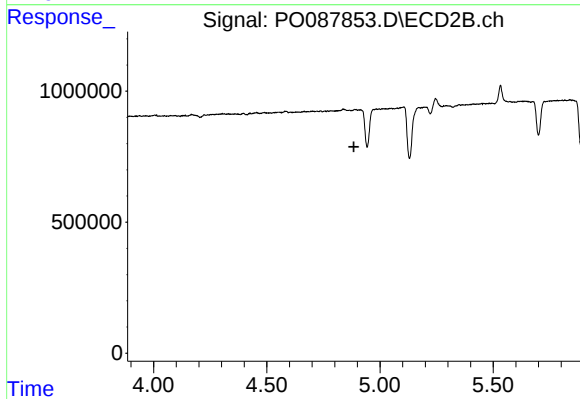
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



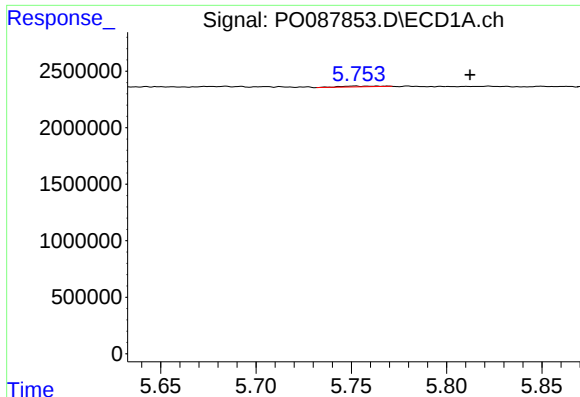
#13 AR-1232-3

R.T.: 5.684 min
Delta R.T.: 0.034 min
Response: 615104
Conc: 10.20 ng/ml



#13 AR-1232-3

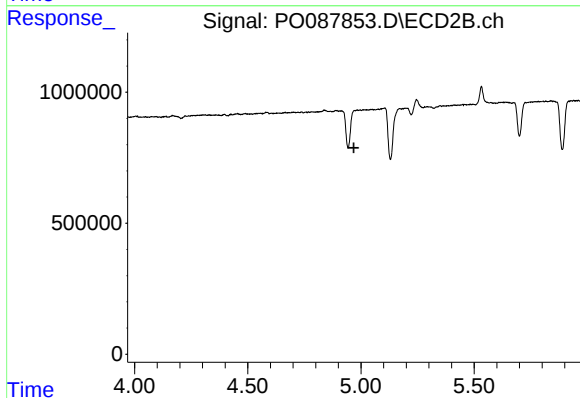
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#14 AR-1232-4

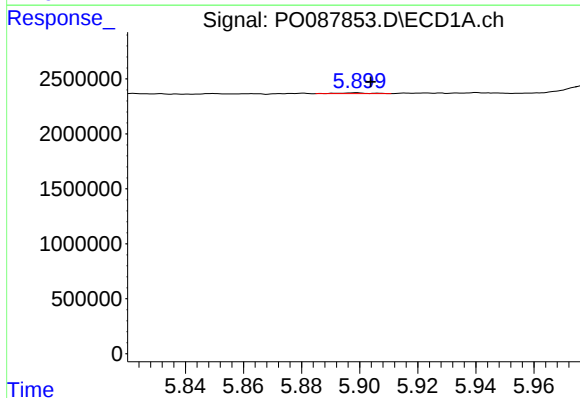
R.T.: 5.752 min
Delta R.T.: -0.060 min
Response: 111184
Conc: 3.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



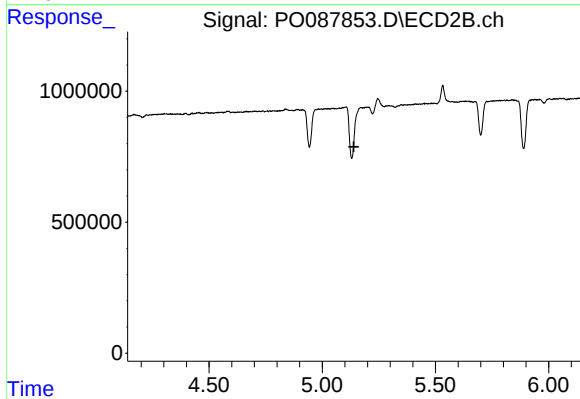
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



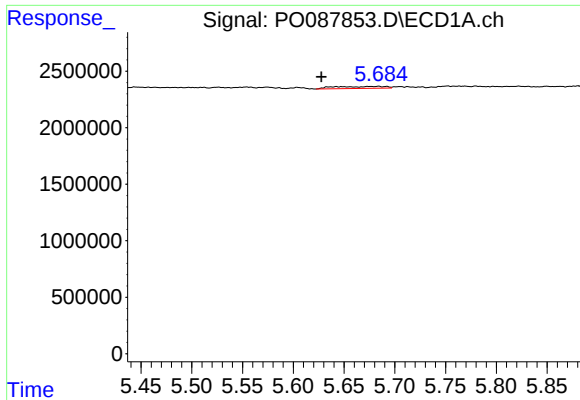
#15 AR-1232-5

R.T.: 5.899 min
Delta R.T.: -0.005 min
Response: 54711
Conc: 2.22 ng/ml



#15 AR-1232-5

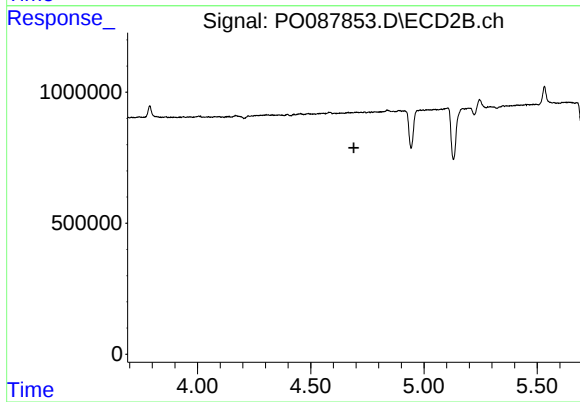
R.T.: 5.197 min
Delta R.T.: 0.057 min
Response: -1603719
Conc: N.D.



#16 AR-1242-1

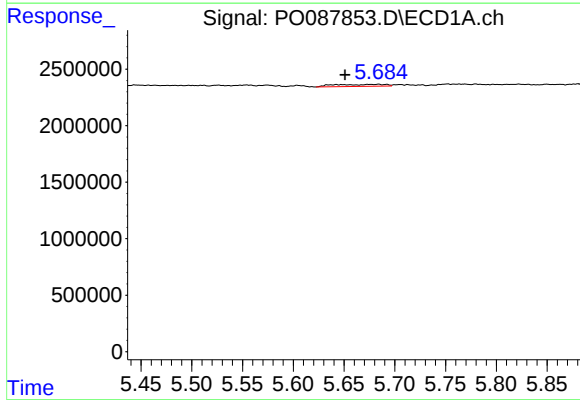
R.T.: 5.684 min
Delta R.T.: 0.056 min
Response: 615104
Conc: 8.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



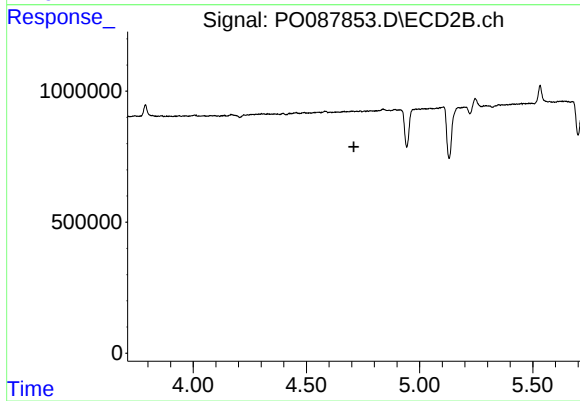
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



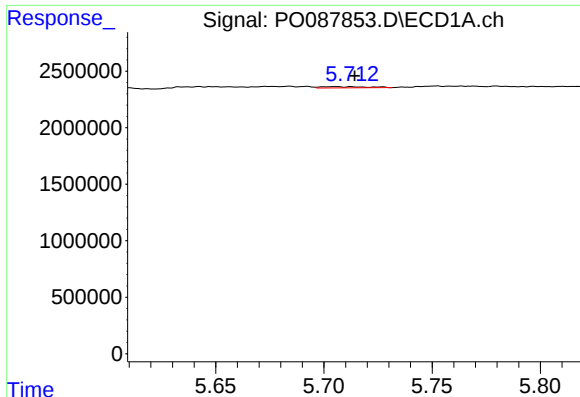
#17 AR-1242-2

R.T.: 5.684 min
Delta R.T.: 0.033 min
Response: 615104
Conc: 6.02 ng/ml



#17 AR-1242-2

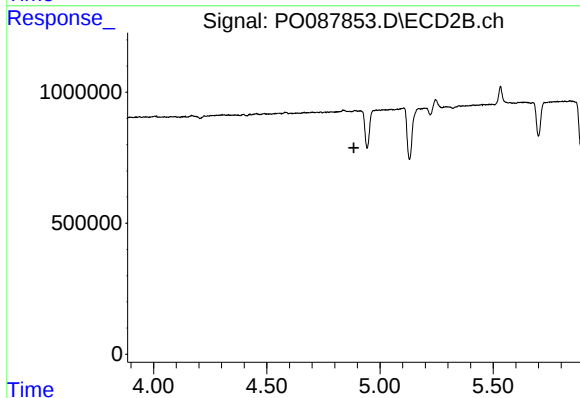
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

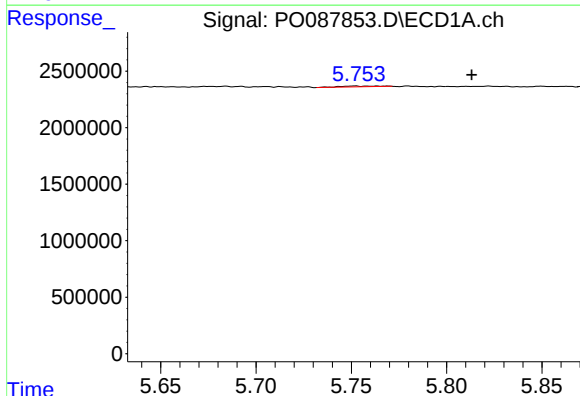
R.T.: 5.705 min
Delta R.T.: -0.009 min
Response: 162761
Conc: 2.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



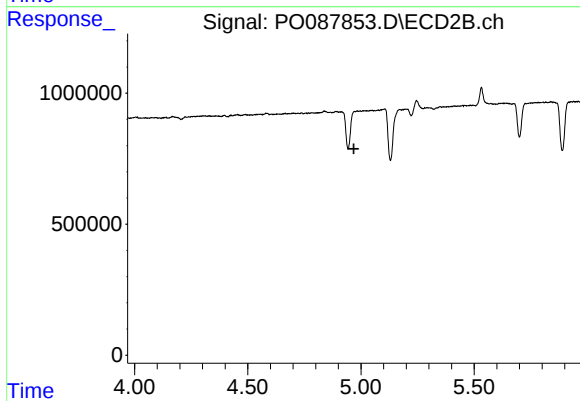
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



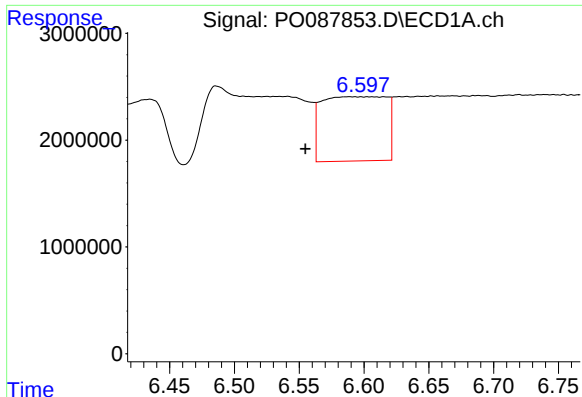
#19 AR-1242-4

R.T.: 5.752 min
Delta R.T.: -0.061 min
Response: 111184
Conc: 2.18 ng/ml



#19 AR-1242-4

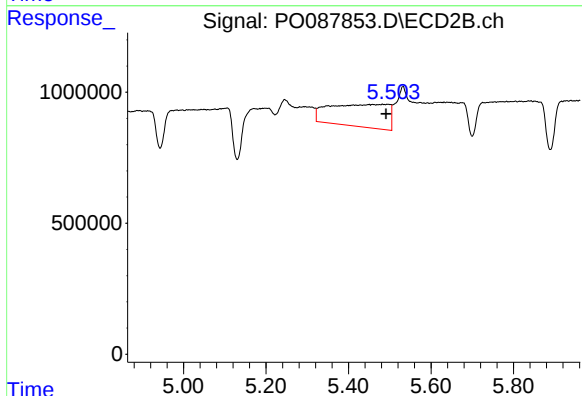
R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



#20 AR-1242-5

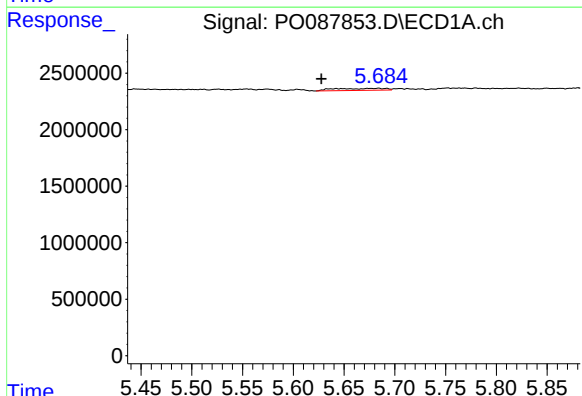
R.T.: 6.598 min
Delta R.T.: 0.043 min
Response: 20751022
Conc: 390.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



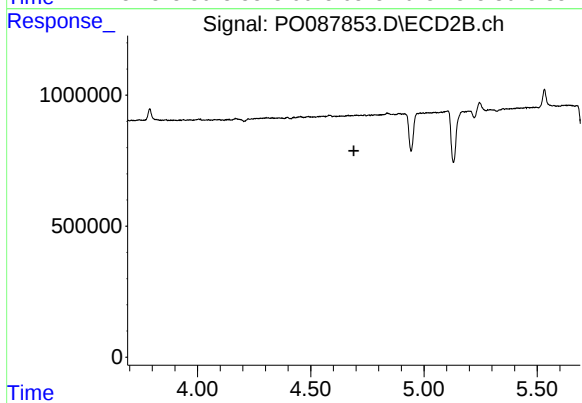
#20 AR-1242-5

R.T.: 5.483 min
Delta R.T.: -0.008 min
Response: 8621796
Conc: 329.83 ng/ml



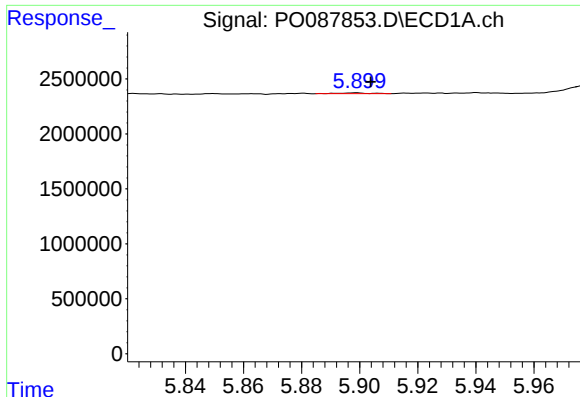
#21 AR-1248-1

R.T.: 5.684 min
Delta R.T.: 0.056 min
Response: 615104
Conc: 10.71 ng/ml



#21 AR-1248-1

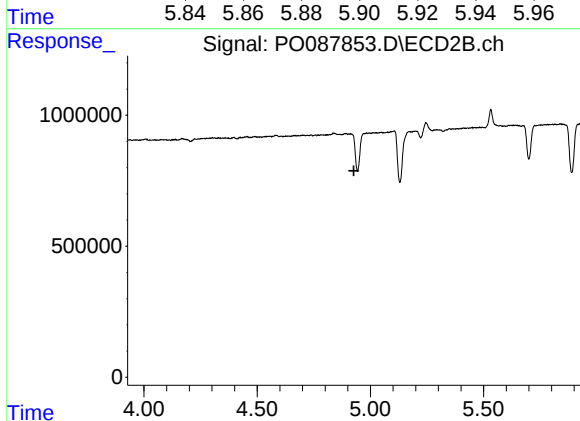
R.T.: 0.000 min
Exp R.T.: 4.691 min
Response: 0
Conc: N.D.



#22 AR-1248-2

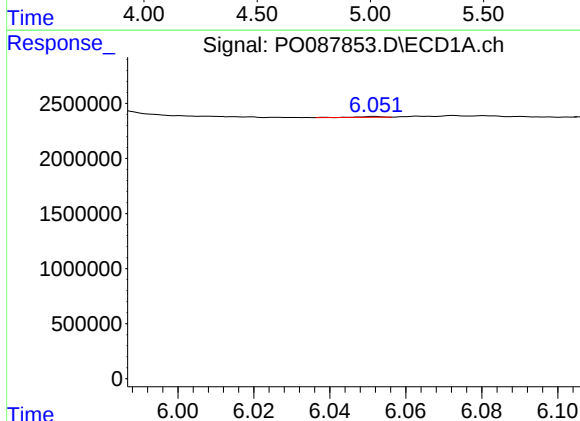
R.T.: 5.899 min
Delta R.T.: -0.005 min
Response: 54711
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



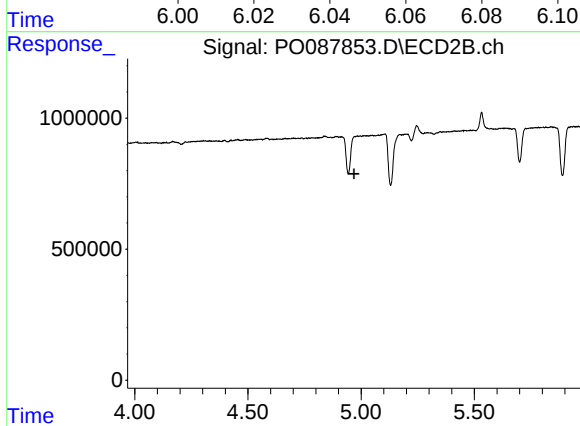
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



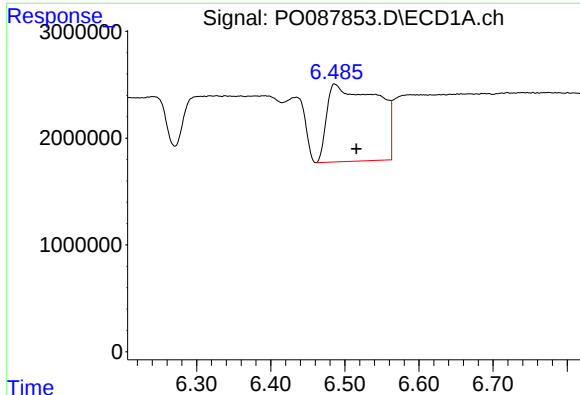
#23 AR-1248-3

R.T.: 6.052 min
Delta R.T.: -0.058 min
Response: 26399
Conc: 0.29 ng/ml



#23 AR-1248-3

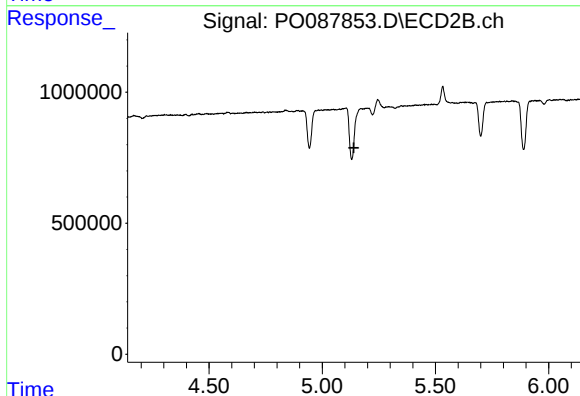
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#24 AR-1248-4

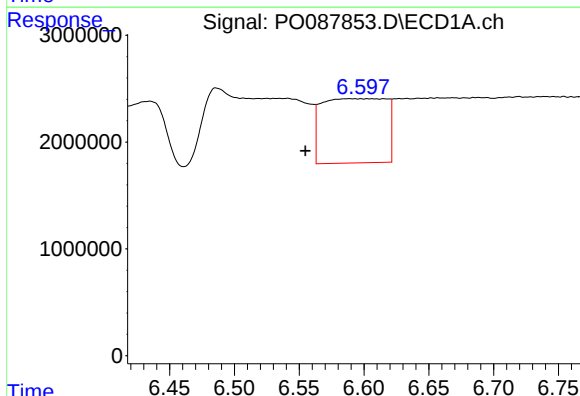
R.T.: 6.486 min
Delta R.T.: -0.029 min
Response: 34062085
Conc: 346.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



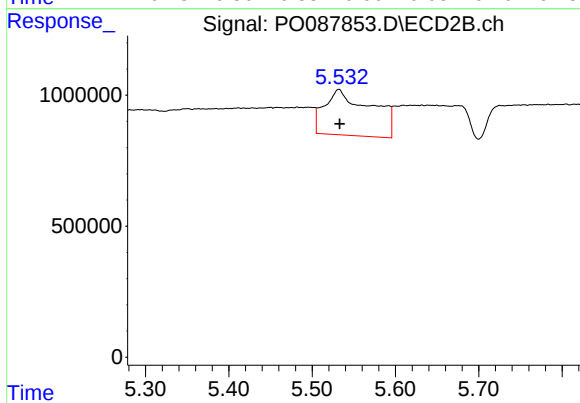
#24 AR-1248-4

R.T.: 5.197 min
Delta R.T.: 0.057 min
Response: -1603719
Conc: N.D.



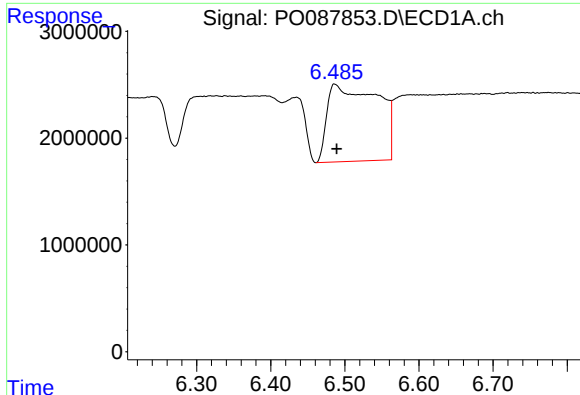
#25 AR-1248-5

R.T.: 6.598 min
Delta R.T.: 0.043 min
Response: 20751022
Conc: 215.88 ng/ml



#25 AR-1248-5

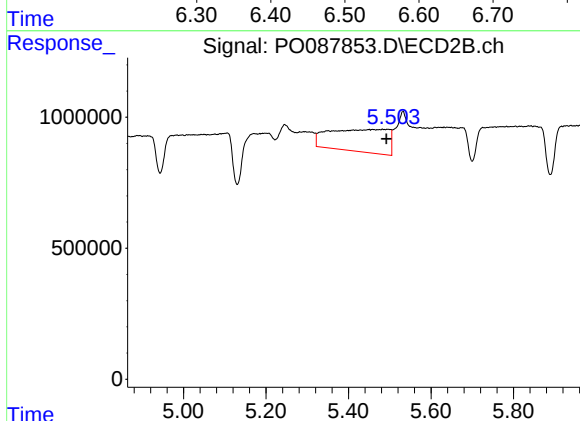
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 6808483
Conc: 186.78 ng/ml



#26 AR-1254-1

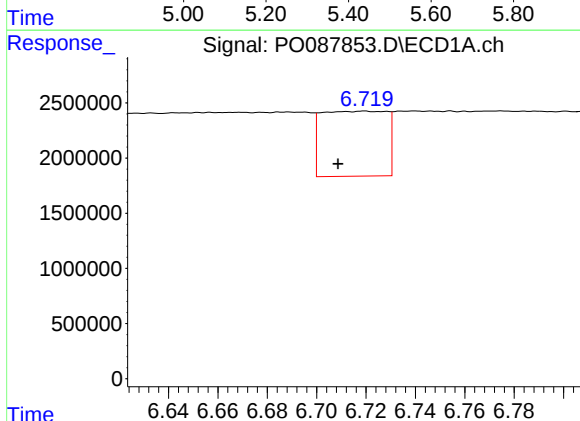
R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 34062085
Conc: 339.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



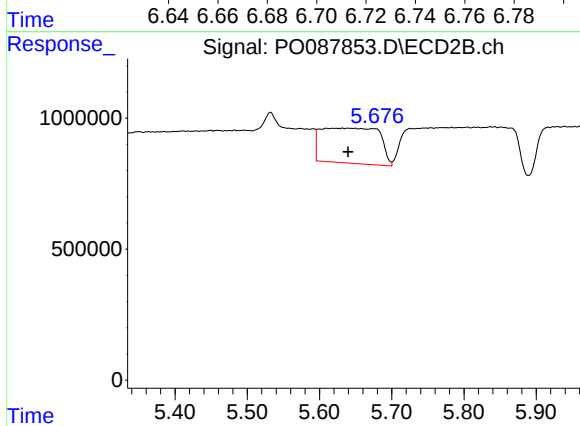
#26 AR-1254-1

R.T.: 5.483 min
Delta R.T.: -0.009 min
Response: 8621796
Conc: 155.97 ng/ml



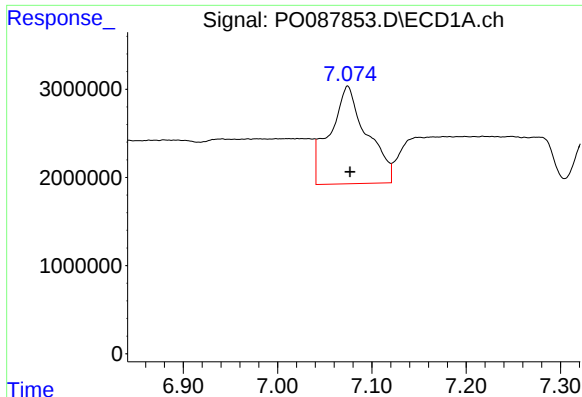
#27 AR-1254-2

R.T.: 6.719 min
Delta R.T.: 0.011 min
Response: 10738061
Conc: 70.37 ng/ml



#27 AR-1254-2

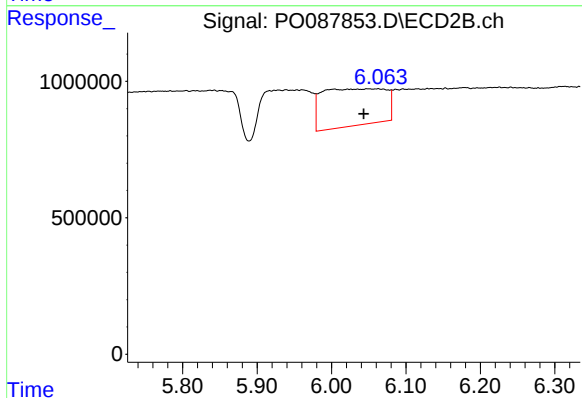
R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 7567533
Conc: 154.69 ng/ml



#28 AR-1254-3

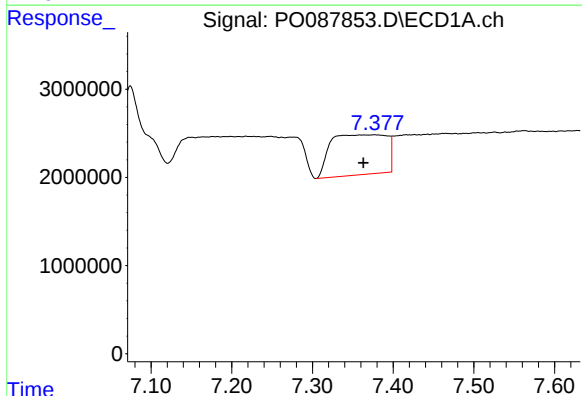
R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 30080146
Conc: 197.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



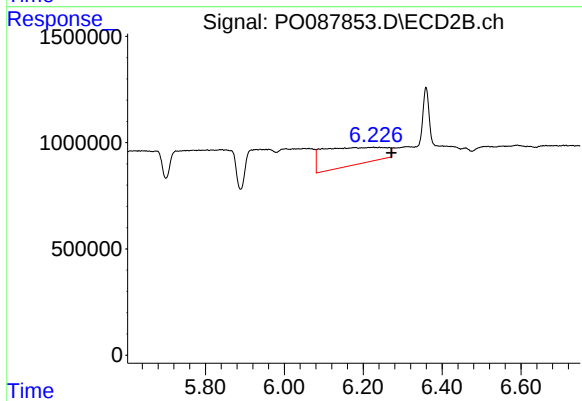
#28 AR-1254-3

R.T.: 6.004 min
Delta R.T.: -0.040 min
Response: 8028677
Conc: 105.80 ng/ml



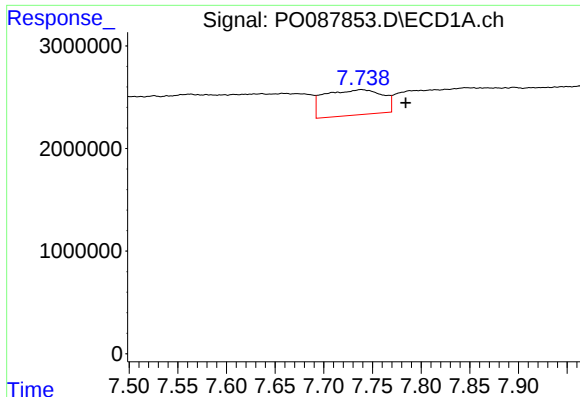
#29 AR-1254-4

R.T.: 7.377 min
Delta R.T.: 0.014 min
Response: 21901799
Conc: 198.97 ng/ml



#29 AR-1254-4

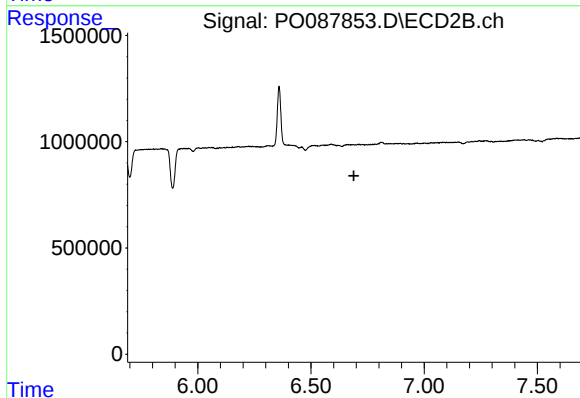
R.T.: 6.224 min
Delta R.T.: -0.047 min
Response: 9060436
Conc: 199.57 ng/ml



#30 AR-1254-5

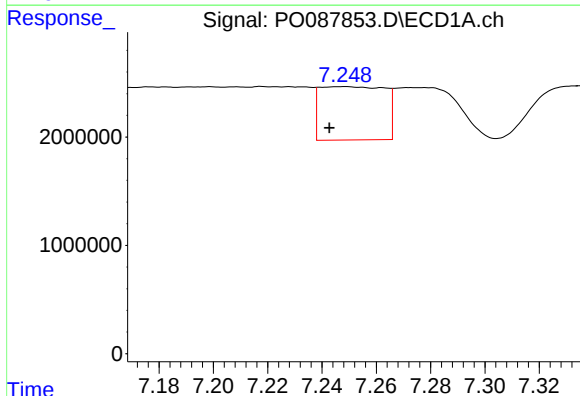
R.T.: 7.739 min
Delta R.T.: -0.046 min
Response: 10230965
Conc: 85.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



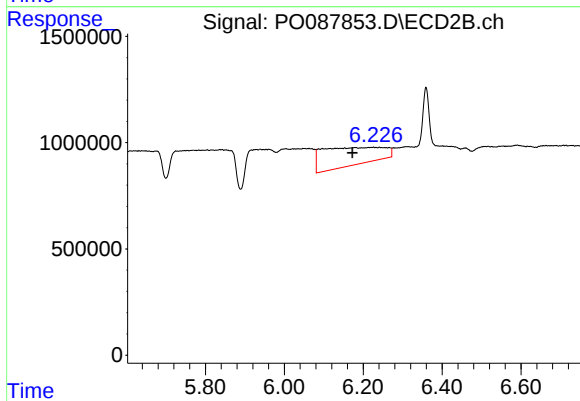
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



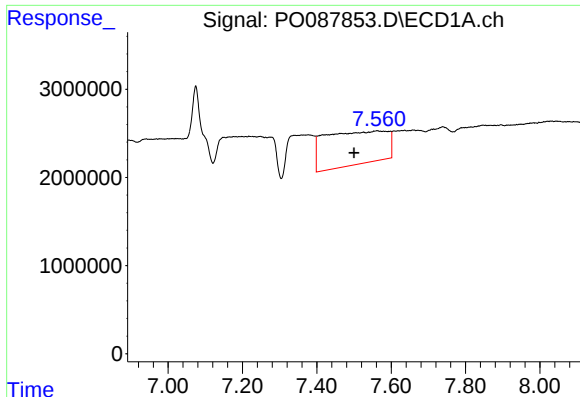
#31 AR-1260-1

R.T.: 7.247 min
Delta R.T.: 0.004 min
Response: 8133277
Conc: 72.55 ng/ml



#31 AR-1260-1

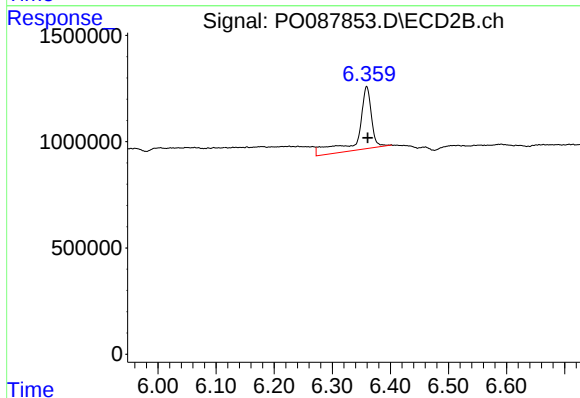
R.T.: 6.224 min
Delta R.T.: 0.051 min
Response: 9060436
Conc: 160.49 ng/ml



#32 AR-1260-2

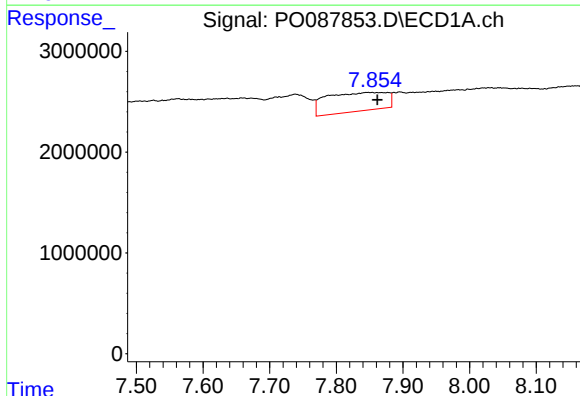
R.T.: 7.562 min
Delta R.T.: 0.062 min
Response: 43984322
Conc: 322.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



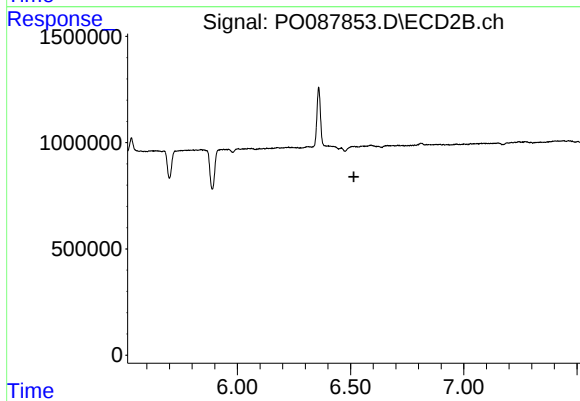
#32 AR-1260-2

R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 4705322
Conc: 69.55 ng/ml



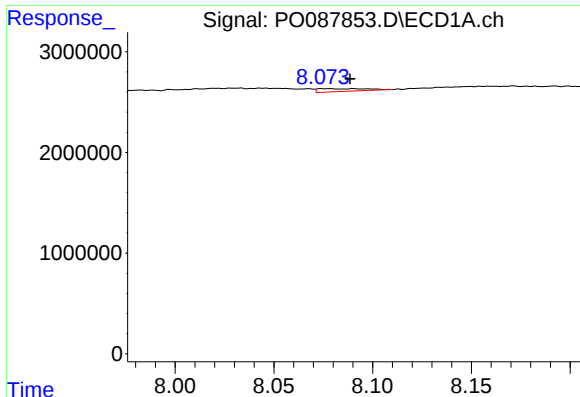
#33 AR-1260-3

R.T.: 7.847 min
Delta R.T.: -0.014 min
Response: 11765131
Conc: 125.60 ng/ml



#33 AR-1260-3

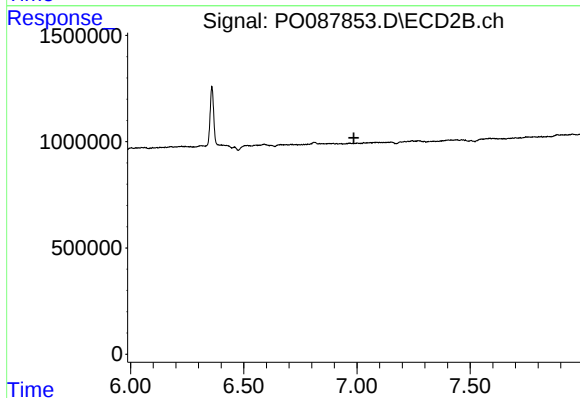
R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.



#34 AR-1260-4

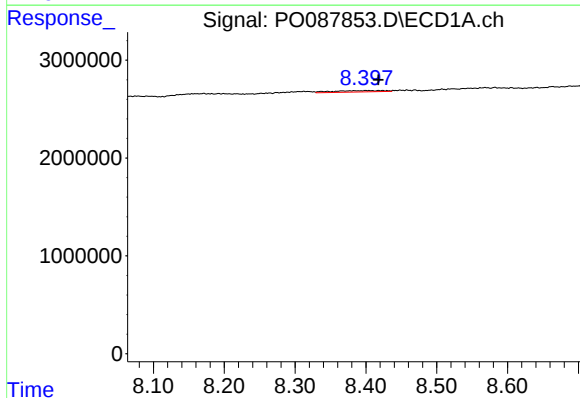
R.T.: 8.077 min
Delta R.T.: -0.011 min
Response: 465542
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



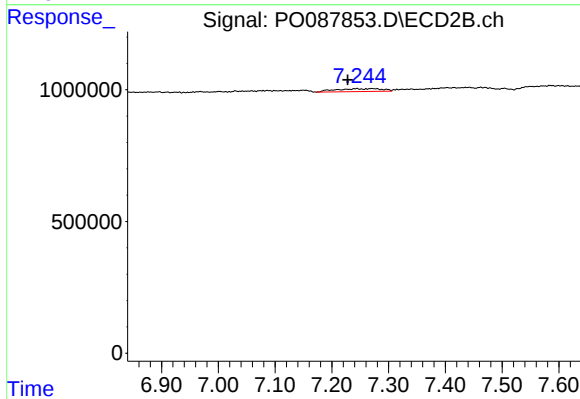
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



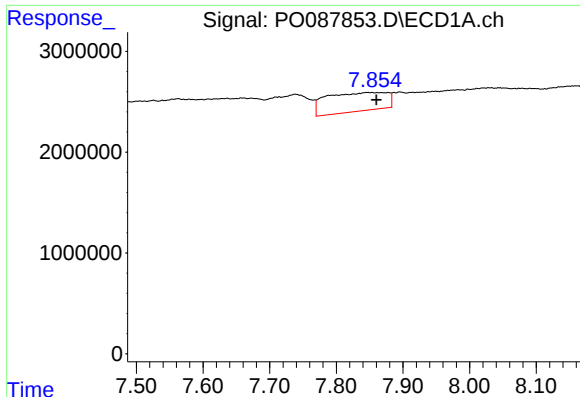
#35 AR-1260-5

R.T.: 8.401 min
Delta R.T.: -0.017 min
Response: 744911
Conc: 3.78 ng/ml



#35 AR-1260-5

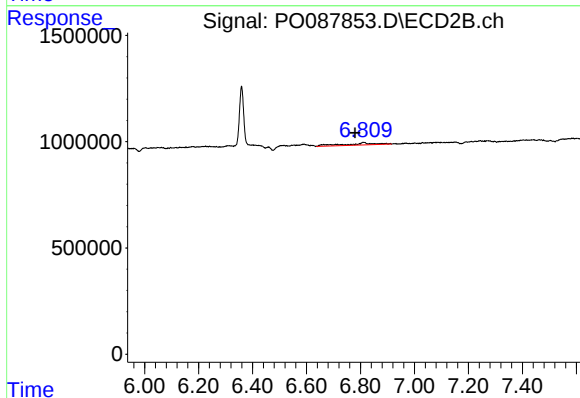
R.T.: 7.271 min
Delta R.T.: 0.043 min
Response: 639494
Conc: 5.93 ng/ml



#36 AR-1262-1

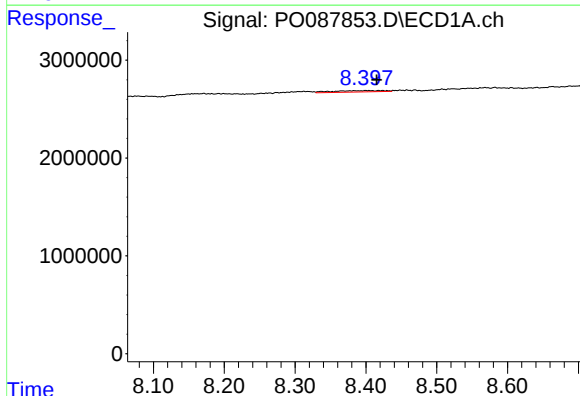
R.T.: 7.847 min
Delta R.T.: -0.013 min
Response: 11765131
Conc: 82.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



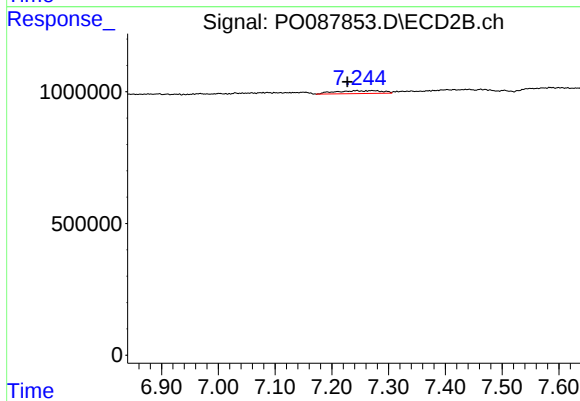
#36 AR-1262-1

R.T.: 6.812 min
Delta R.T.: 0.032 min
Response: 816814
Conc: 31.12 ng/ml



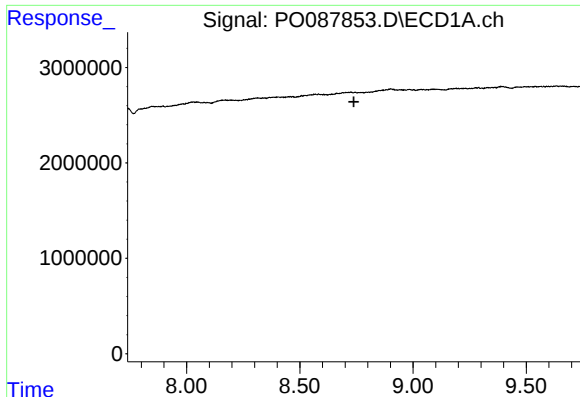
#37 AR-1262-2

R.T.: 8.401 min
Delta R.T.: -0.014 min
Response: 744911
Conc: 2.96 ng/ml



#37 AR-1262-2

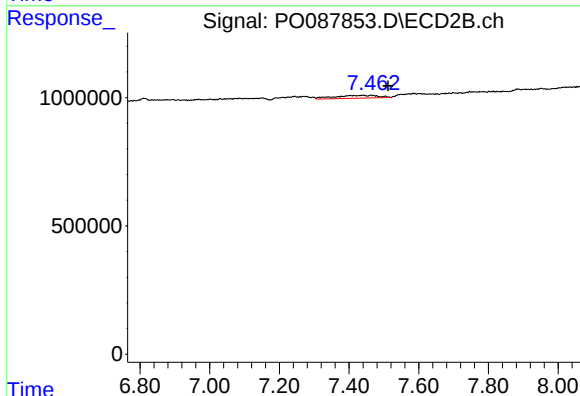
R.T.: 7.271 min
Delta R.T.: 0.044 min
Response: 639494
Conc: 6.02 ng/ml



#38 AR-1262-3

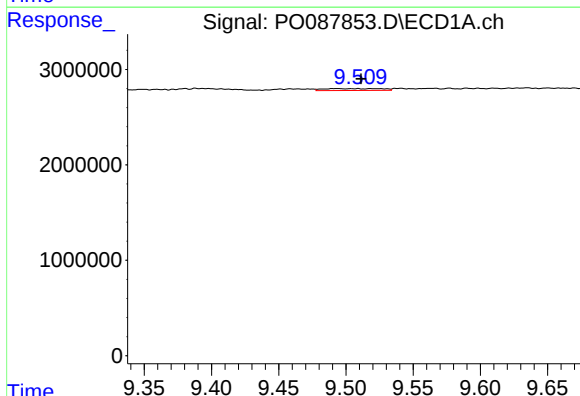
R.T.: 0.000 min
Exp R.T.: 8.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



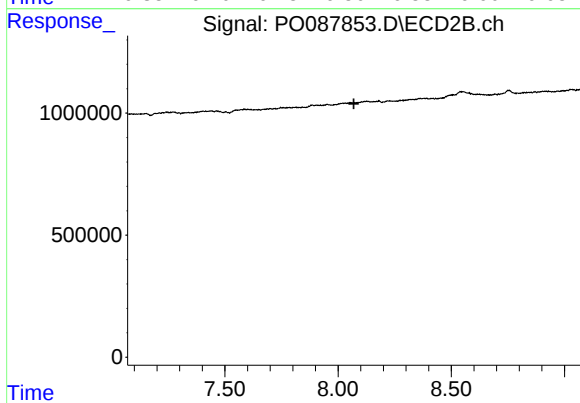
#38 AR-1262-3

R.T.: 7.464 min
Delta R.T.: -0.048 min
Response: 957752
Conc: 23.35 ng/ml



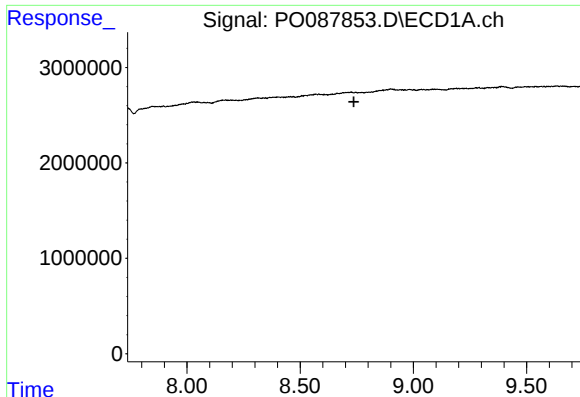
#40 AR-1262-5

R.T.: 9.493 min
Delta R.T.: -0.018 min
Response: 576500
Conc: 6.02 ng/ml



#40 AR-1262-5

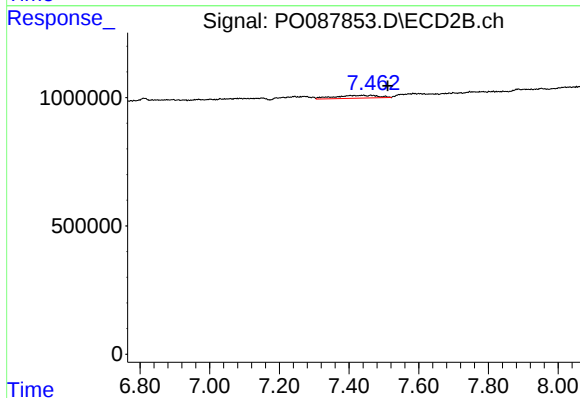
R.T.: 0.000 min
Exp R.T.: 8.069 min
Response: 0
Conc: N.D.



#41 AR-1268-1

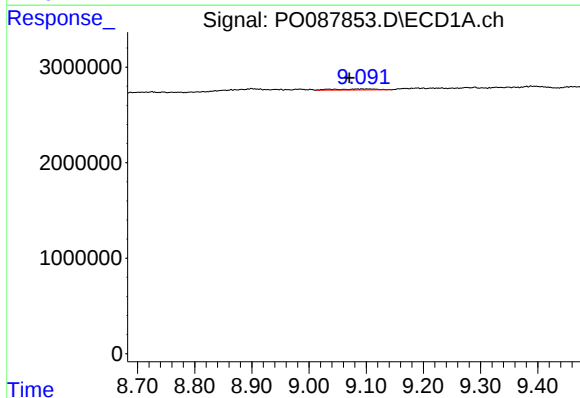
R.T.: 0.000 min
Exp R.T.: 8.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



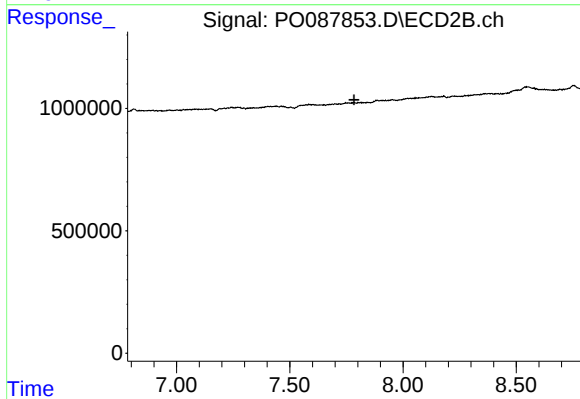
#41 AR-1268-1

R.T.: 7.464 min
Delta R.T.: -0.048 min
Response: 957752
Conc: 8.32 ng/ml



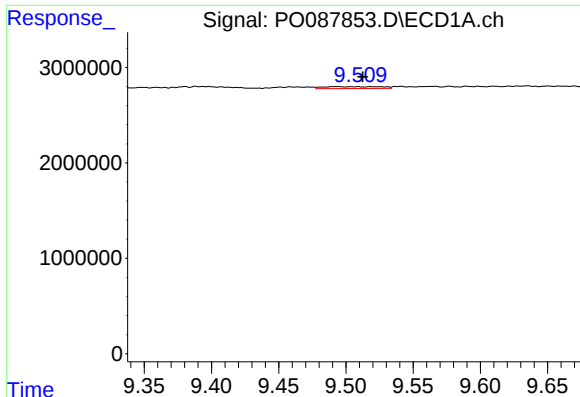
#43 AR-1268-3

R.T.: 9.092 min
Delta R.T.: 0.021 min
Response: 550299
Conc: 2.35 ng/ml



#43 AR-1268-3

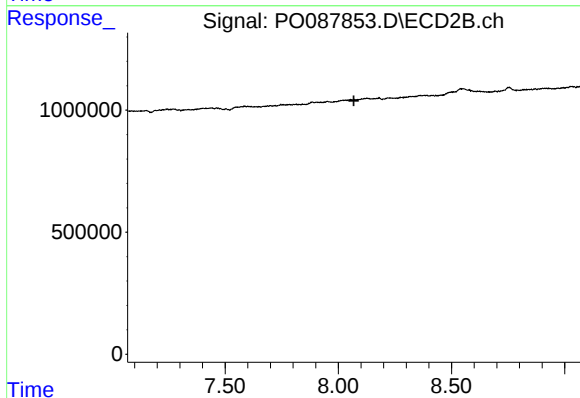
R.T.: 0.000 min
Exp R.T.: 7.783 min
Response: 0
Conc: N.D.



#44 AR-1268-4

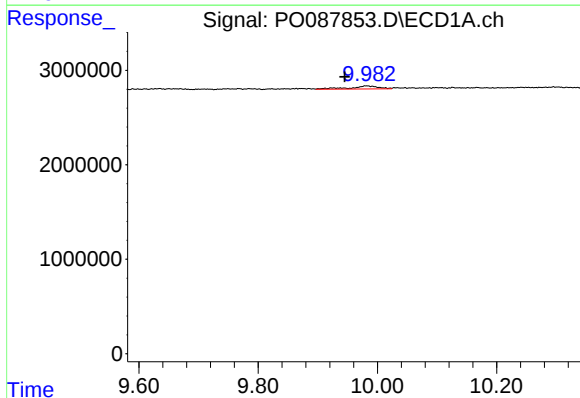
R.T.: 9.493 min
Delta R.T.: -0.019 min
Response: 576500
Conc: 5.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



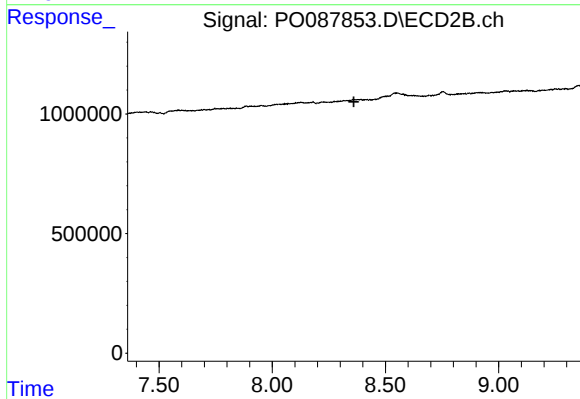
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.982 min
Delta R.T.: 0.037 min
Response: 1084280
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.360 min
Response: 0
Conc: N.D.