

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070122\
 Data File : P0087725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 20:48
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 22:49:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.449	3.609	59612113	24404760	23.031	24.802
2)	SA Decachlor...	10.303	8.612	48621654	16922929	23.803	20.875
Target Compounds							
3)	L1 AR-1016-1	5.626	4.700	143867	231349	1.603	5.785 #
4)	L1 AR-1016-2	5.651	4.700	179960	231349	1.432	4.150 #
5)	L1 AR-1016-3	5.698	0.000	476909	0	6.128	N.D. #
7)	L1 AR-1016-5	0.000	5.184f	0	4081147	N.D.	133.423 #
8)	L2 AR-1221-1	0.000	3.770f	0	307296	N.D.	26.167 #
9)	L2 AR-1221-2	4.756	3.905	823712	394968	36.340	44.425
10)	L2 AR-1221-3	4.884f	0.000	473849	0	6.775	N.D. #
11)	L3 AR-1232-1	4.884f	0.000	473849	0	7.239	N.D. #
12)	L3 AR-1232-2	5.159	4.700	158333	231349	4.903	9.488 #
13)	L3 AR-1232-3	5.651	0.000	179960	0	2.984	N.D. #
14)	L3 AR-1232-4	0.000	5.000	0	1887202	N.D.	166.445 #
15)	L3 AR-1232-5	5.937	5.184f	203773	4081147	8.264	325.221 #
16)	L4 AR-1242-1	5.626	4.700	143867	231349	1.984	8.106 #
17)	L4 AR-1242-2	5.651	4.700	179960	231349	1.763	5.931 #
18)	L4 AR-1242-3	5.698	0.000	476909	0	7.426	N.D. #
19)	L4 AR-1242-4	0.000	5.000	0	1887202	N.D.	89.327 #
20)	L4 AR-1242-5	6.550	5.516	3346941	644063	63.039	24.639 #
21)	L5 AR-1248-1	5.626	4.700	143867	231349	2.506	9.969 #
22)	L5 AR-1248-2	5.937	0.000	203773	0	2.444	N.D. #
23)	L5 AR-1248-3	0.000	5.000	0	1887202	N.D.	58.143 #
24)	L5 AR-1248-4	6.527	5.184f	4770522	4081147	48.498	105.785 #
25)	L5 AR-1248-5	6.550	5.516	3346941	644063	34.819	17.669 #
26)	L6 AR-1254-1	6.489	5.516	4740597	644063	47.293	11.651 #
27)	L6 AR-1254-2	6.712	5.700f	9273909	965321	60.772	19.732 #
28)	L6 AR-1254-3	7.077	6.077	10760395	5935726	70.648	78.222
29)	L6 AR-1254-4	7.383	0.000	7503252	0	68.165	N.D. #
30)	L6 AR-1254-5	7.813	0.000	2405646	0	20.042	N.D. #
31)	L7 AR-1260-1	7.239	6.170	4915135	2686870	43.845	47.593
32)	L7 AR-1260-2	7.507	6.342	4936675	2864503	36.226	42.339
33)	L7 AR-1260-3	7.813f	6.509	2405646	376051	25.683	5.953 #
34)	L7 AR-1260-4	8.128f	0.000	543605	0	5.197	N.D. #
35)	L7 AR-1260-5	8.417	7.227	667028	332524	3.381	3.085
36)	L8 AR-1262-1	7.813f	0.000	2405646	0	16.809	N.D. #
37)	L8 AR-1262-2	8.417	7.227	667028	332524	2.654	3.133
38)	L8 AR-1262-3	8.751	7.571f	107749	174694	0.596	4.259 #
39)	L8 AR-1262-4	8.830	7.571	67483	174694	0.781	2.335 #
40)	L8 AR-1262-5	9.511	8.068	373407	913410	3.898	27.231 #
41)	L9 AR-1268-1	8.751	7.571f	107749	174694	0.367	1.518 #
42)	L9 AR-1268-2	8.830	7.571	67483	174694	0.251	1.702 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070122\
 Data File : P0087725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 20:48
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 22:49:45 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
43) L9	AR-1268-3	9.075	7.781	583971	287891	2.498	3.401 #
44) L9	AR-1268-4	9.511	8.068	373407	913410	3.653	25.748 #
45) L9	AR-1268-5	9.942	8.359	290863	181221	0.385	0.724 #

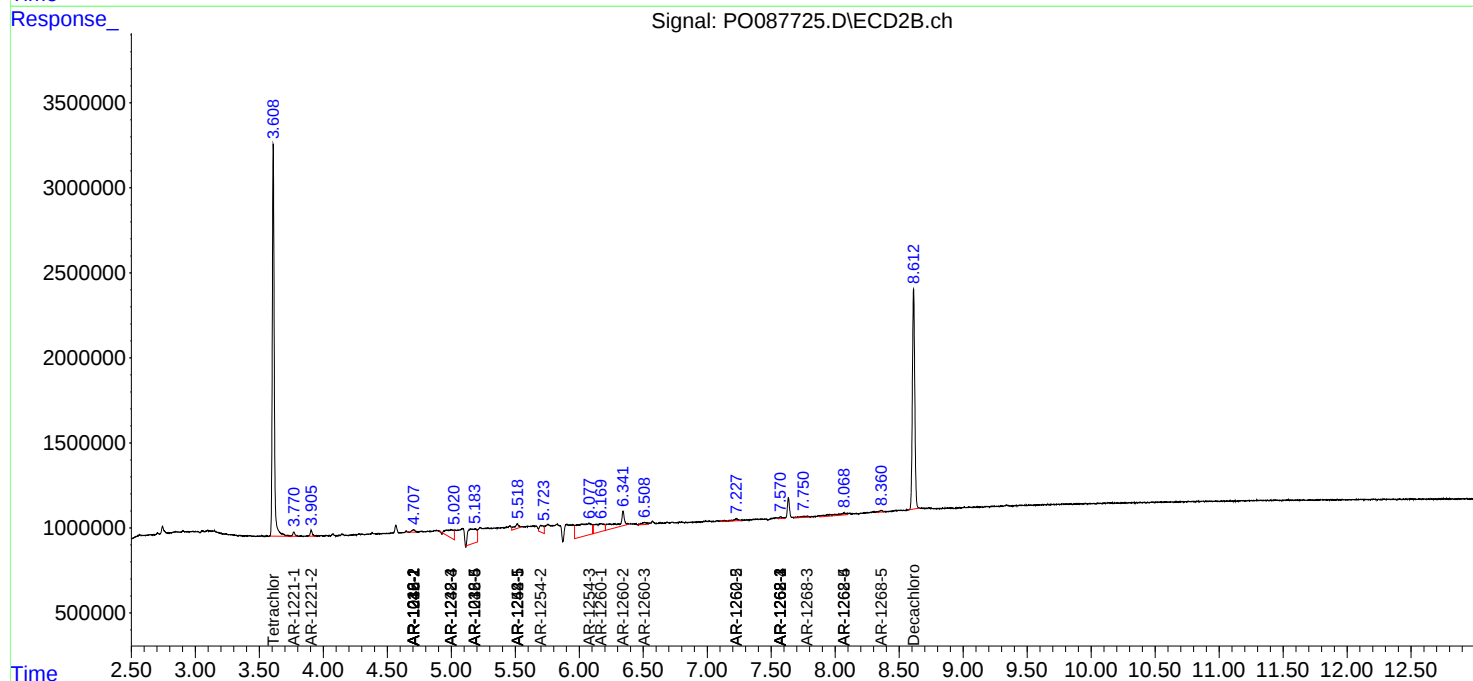
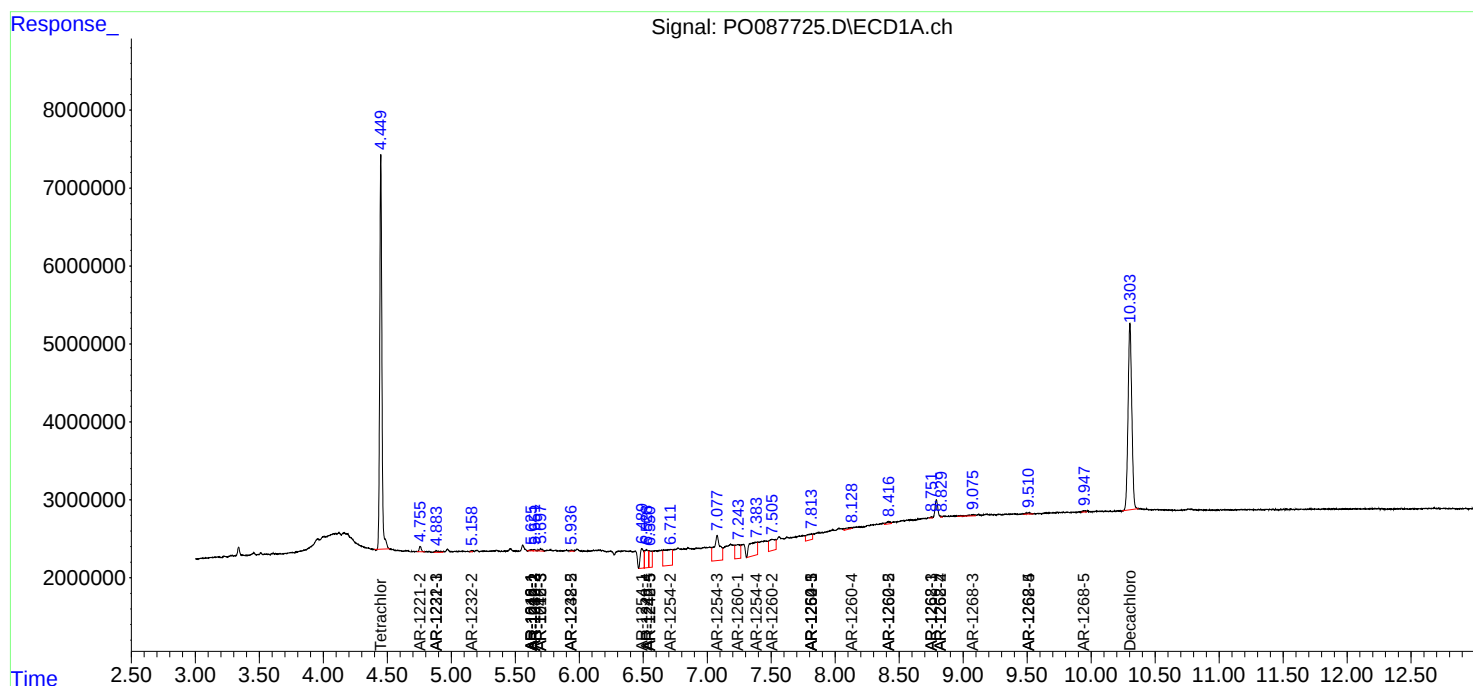
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

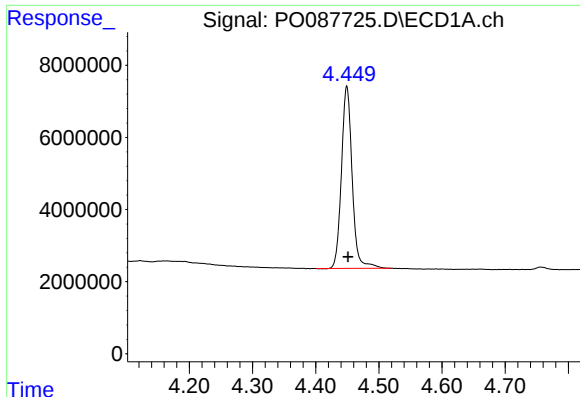
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070122\
Data File : P0087725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 20:48
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 22:49:45 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

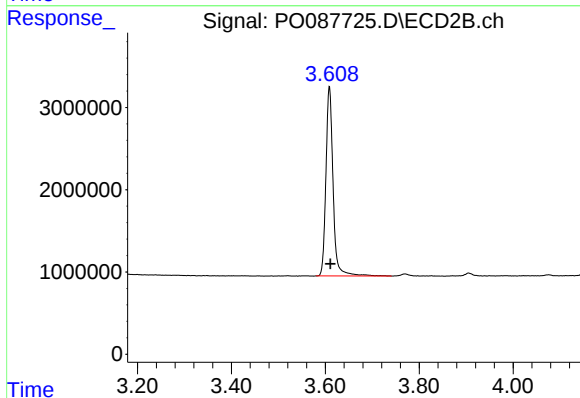




#1 Tetrachloro-m-xylene

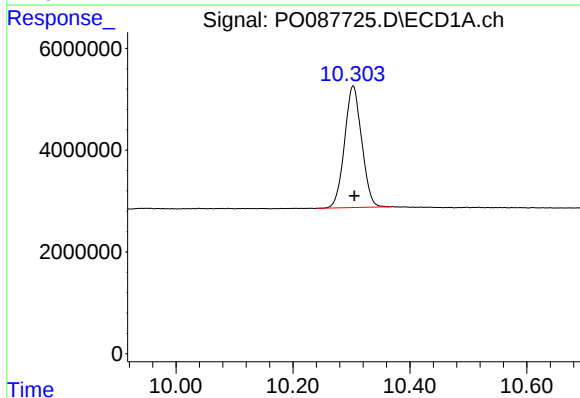
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 59612113
Conc: 23.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



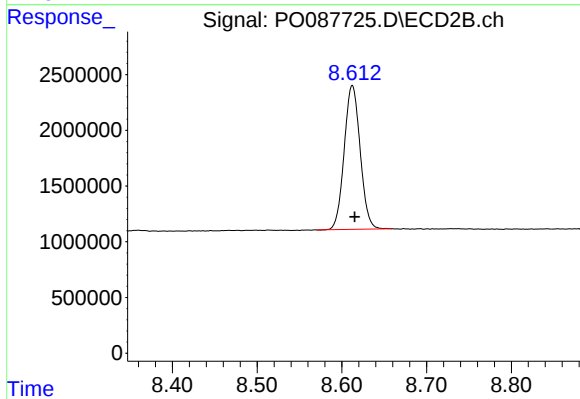
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 24404760
Conc: 24.80 ng/ml



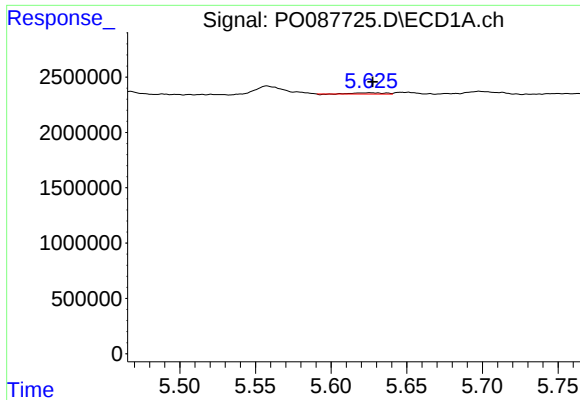
#2 Decachlorobiphenyl

R.T.: 10.303 min
Delta R.T.: -0.002 min
Response: 48621654
Conc: 23.80 ng/ml



#2 Decachlorobiphenyl

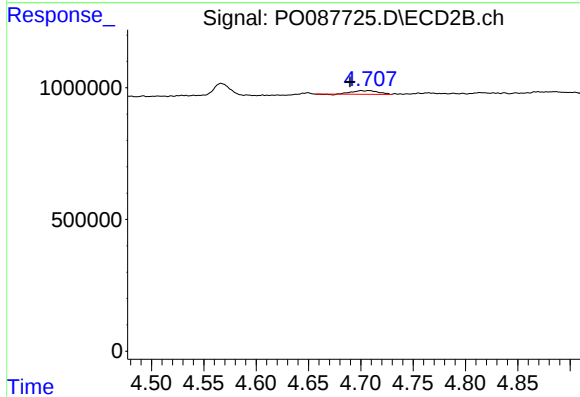
R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 16922929
Conc: 20.88 ng/ml



#3 AR-1016-1

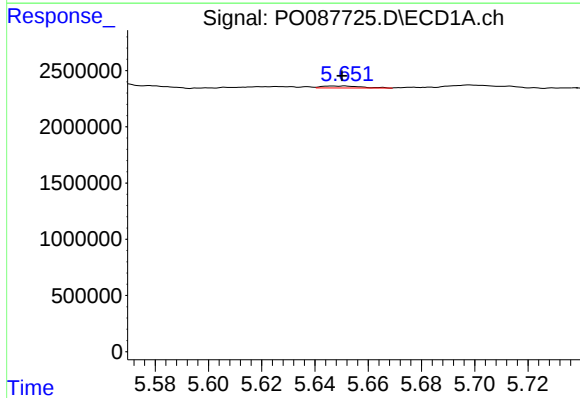
R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 143867
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



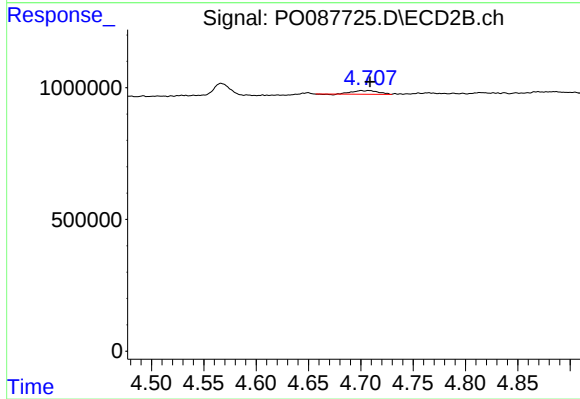
#3 AR-1016-1

R.T.: 4.700 min
Delta R.T.: 0.011 min
Response: 231349
Conc: 5.79 ng/ml



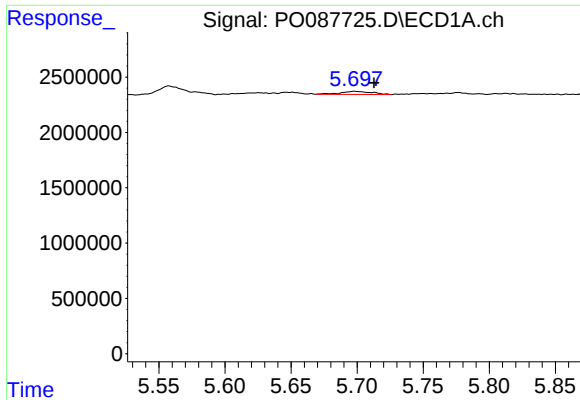
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 179960
Conc: 1.43 ng/ml



#4 AR-1016-2

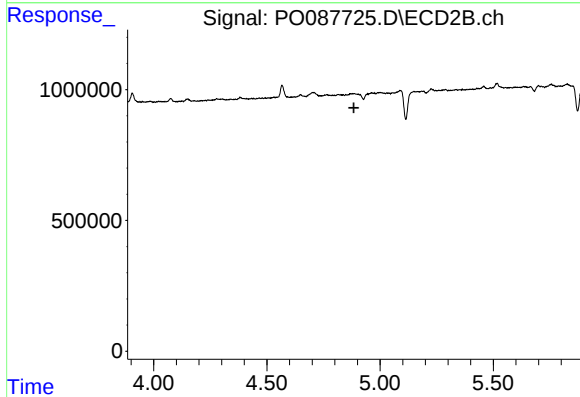
R.T.: 4.700 min
Delta R.T.: -0.008 min
Response: 231349
Conc: 4.15 ng/ml



#5 AR-1016-3

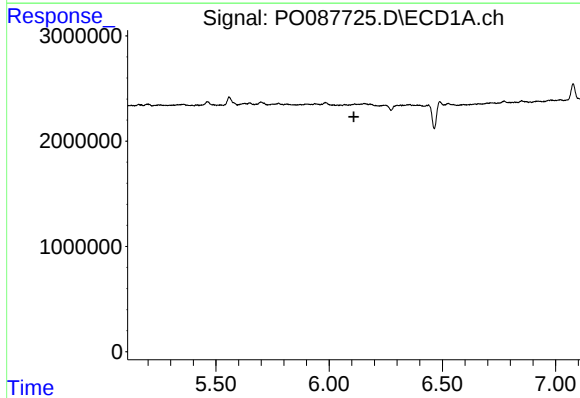
R.T.: 5.698 min
Delta R.T.: -0.015 min
Response: 476909
Conc: 6.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



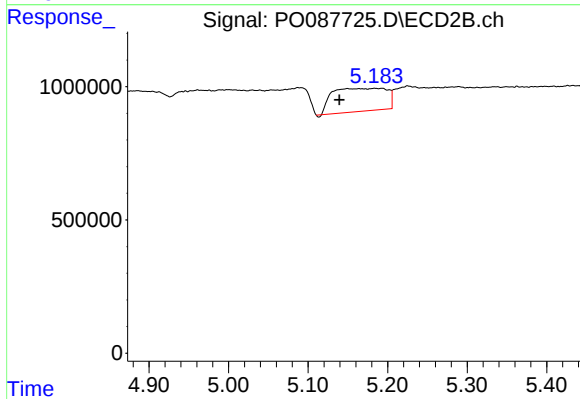
#5 AR-1016-3

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



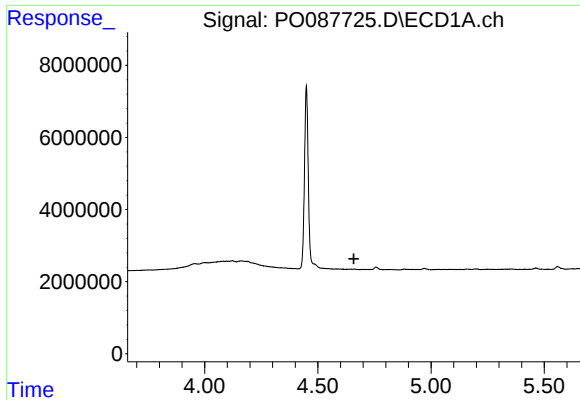
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#7 AR-1016-5

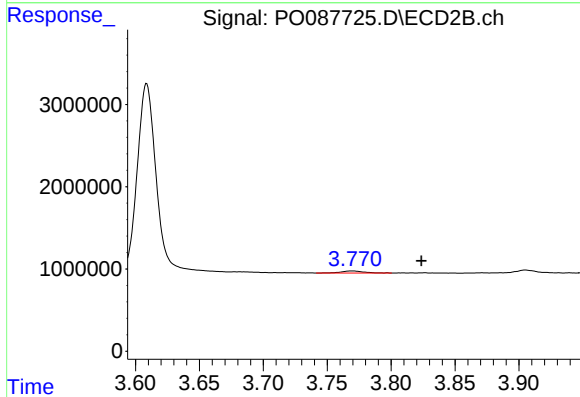
R.T.: 5.184 min
Delta R.T.: 0.045 min
Response: 4081147
Conc: 133.42 ng/ml



#8 AR-1221-1

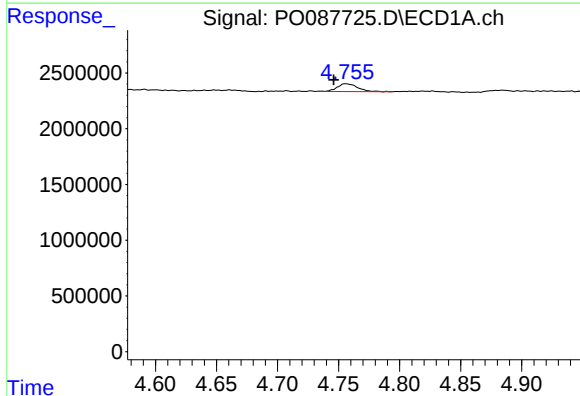
R.T.: 0.000 min
Exp R.T.: 4.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



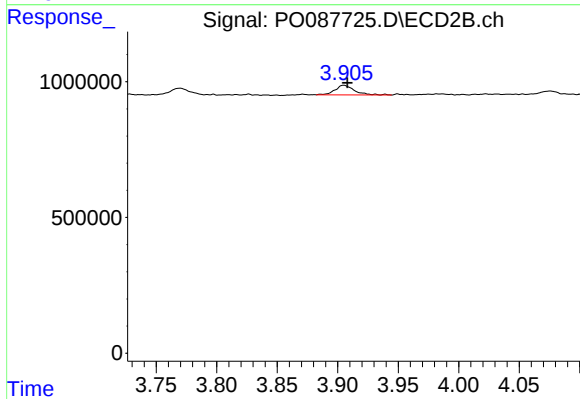
#8 AR-1221-1

R.T.: 3.770 min
Delta R.T.: -0.054 min
Response: 307296
Conc: 26.17 ng/ml



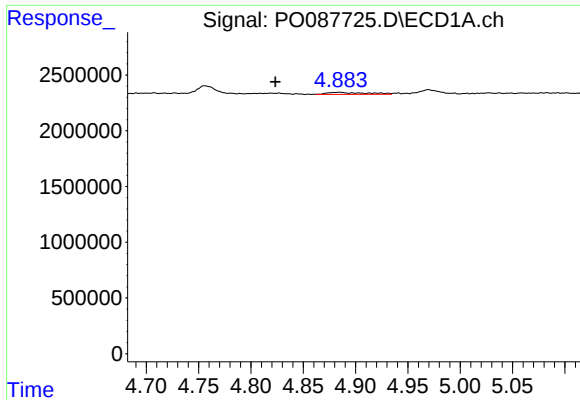
#9 AR-1221-2

R.T.: 4.756 min
Delta R.T.: 0.010 min
Response: 823712
Conc: 36.34 ng/ml



#9 AR-1221-2

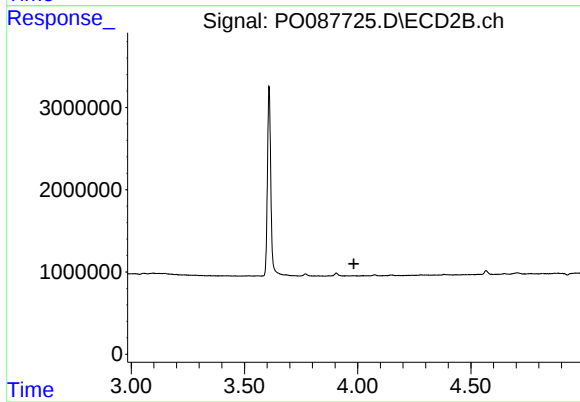
R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 394968
Conc: 44.42 ng/ml



#10 AR-1221-3

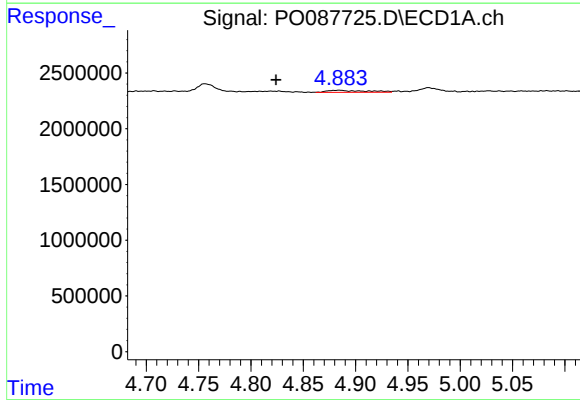
R.T.: 4.884 min
Delta R.T.: 0.061 min
Response: 473849
Conc: 6.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



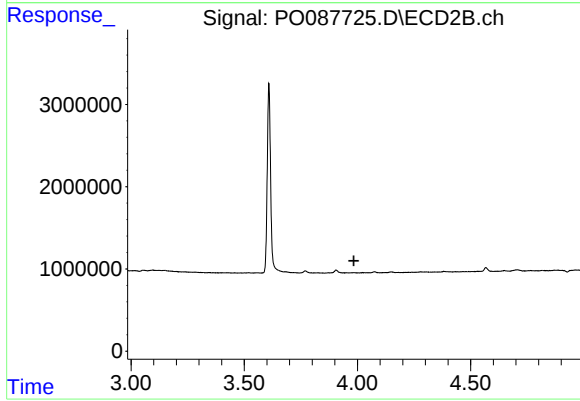
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



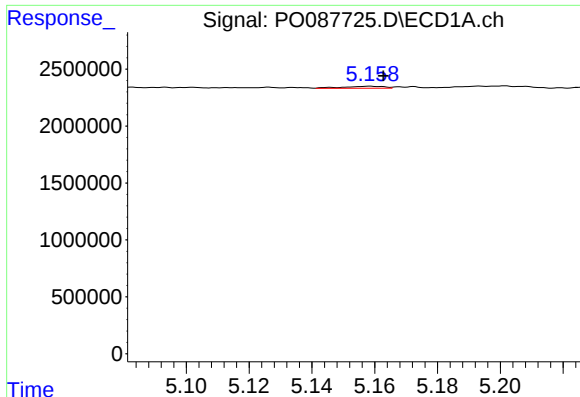
#11 AR-1232-1

R.T.: 4.884 min
Delta R.T.: 0.061 min
Response: 473849
Conc: 7.24 ng/ml



#11 AR-1232-1

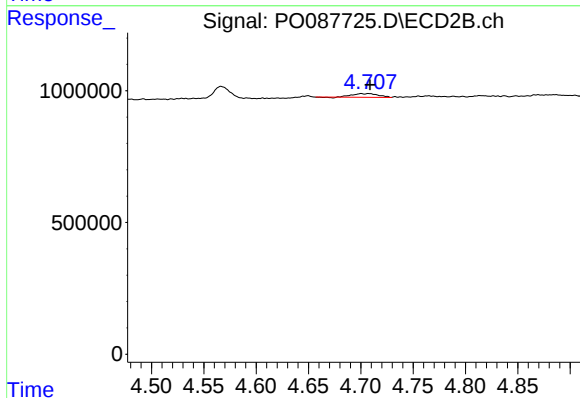
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#12 AR-1232-2

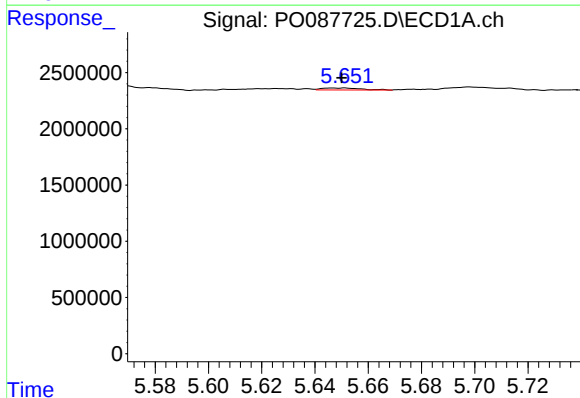
R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 158333
Conc: 4.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



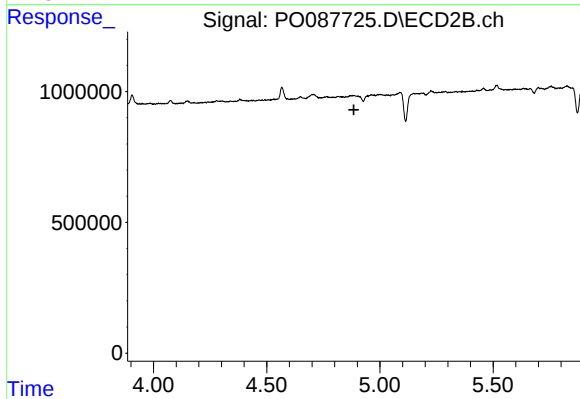
#12 AR-1232-2

R.T.: 4.700 min
Delta R.T.: -0.008 min
Response: 231349
Conc: 9.49 ng/ml



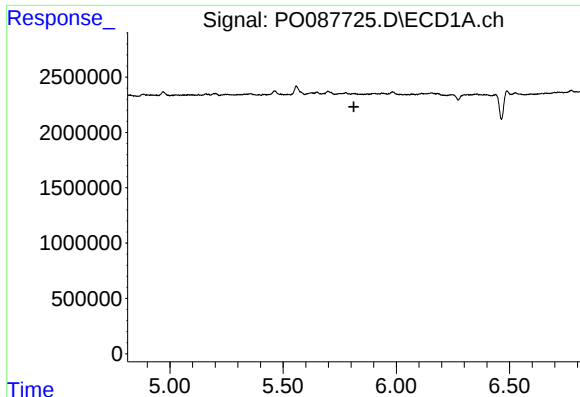
#13 AR-1232-3

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 179960
Conc: 2.98 ng/ml



#13 AR-1232-3

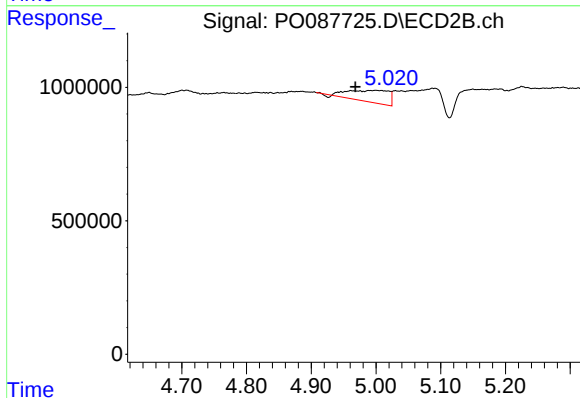
R.T.: 0.000 min
Exp R.T.: 4.885 min
Response: 0
Conc: N.D.



#14 AR-1232-4

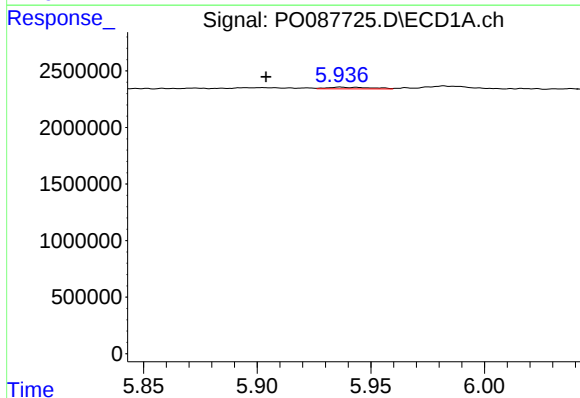
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



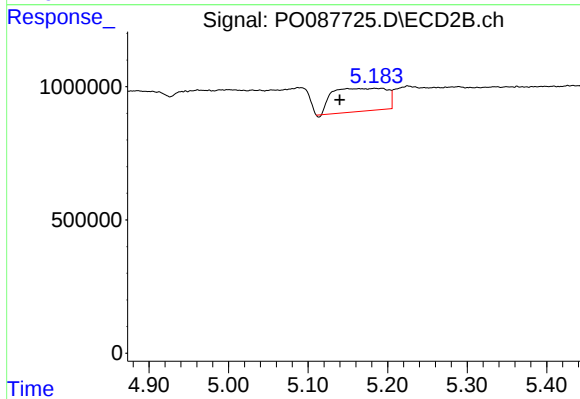
#14 AR-1232-4

R.T.: 5.000 min
Delta R.T.: 0.031 min
Response: 1887202
Conc: 166.45 ng/ml



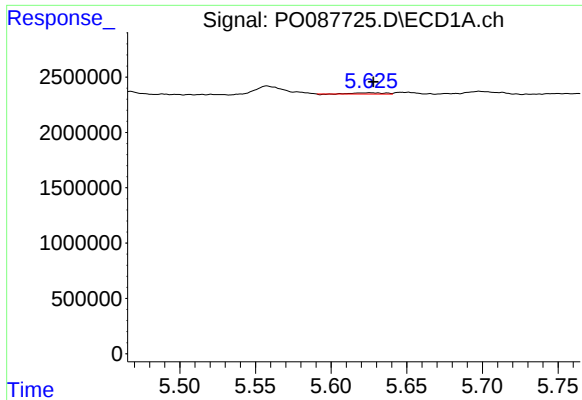
#15 AR-1232-5

R.T.: 5.937 min
Delta R.T.: 0.033 min
Response: 203773
Conc: 8.26 ng/ml



#15 AR-1232-5

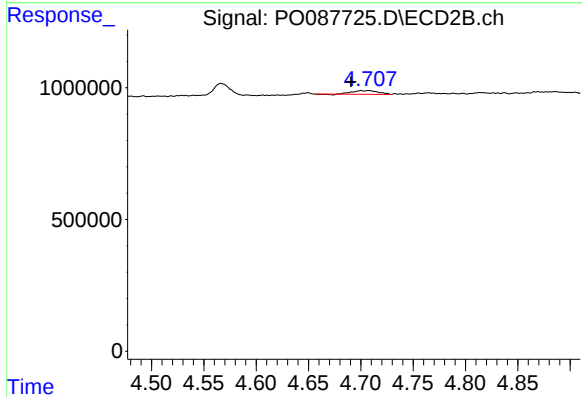
R.T.: 5.184 min
Delta R.T.: 0.044 min
Response: 4081147
Conc: 325.22 ng/ml



#16 AR-1242-1

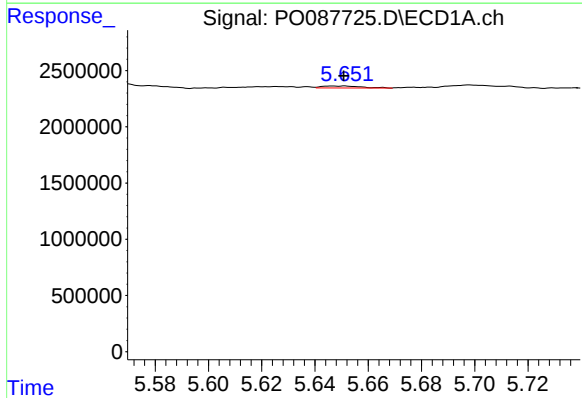
R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 143867
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



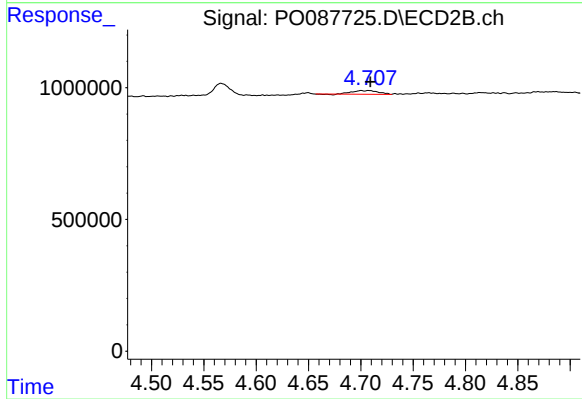
#16 AR-1242-1

R.T.: 4.700 min
Delta R.T.: 0.010 min
Response: 231349
Conc: 8.11 ng/ml



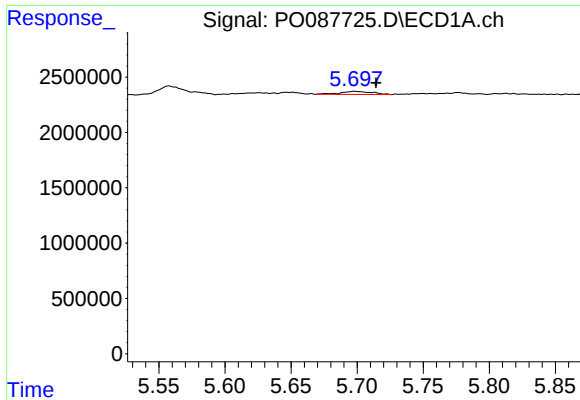
#17 AR-1242-2

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 179960
Conc: 1.76 ng/ml



#17 AR-1242-2

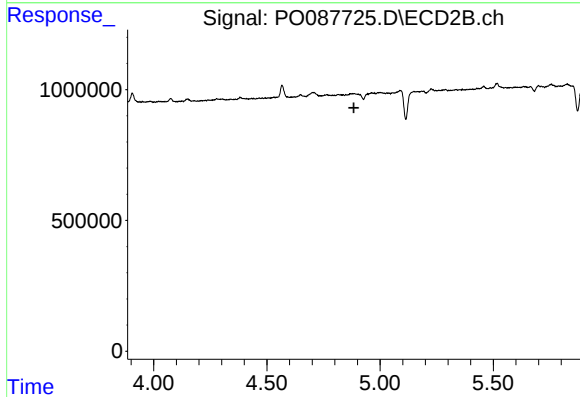
R.T.: 4.700 min
Delta R.T.: -0.009 min
Response: 231349
Conc: 5.93 ng/ml



#18 AR-1242-3

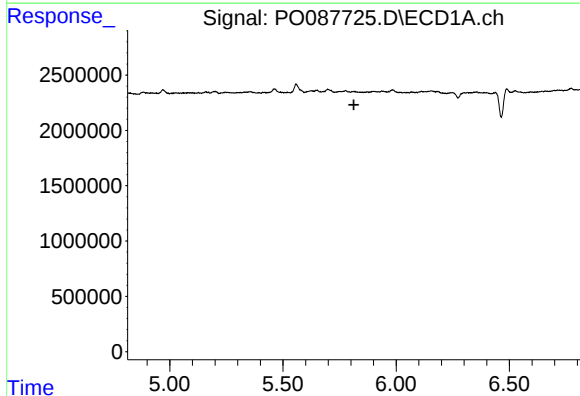
R.T.: 5.698 min
Delta R.T.: -0.016 min
Response: 476909
Conc: 7.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



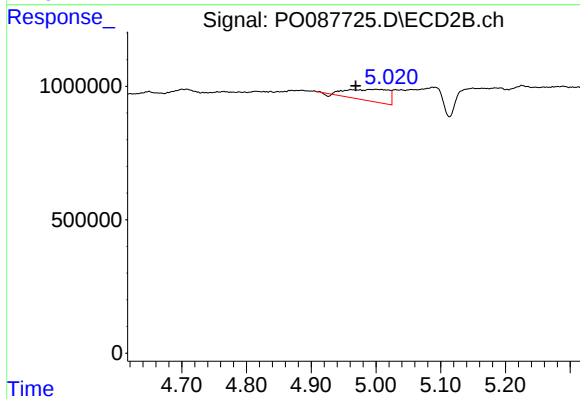
#18 AR-1242-3

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



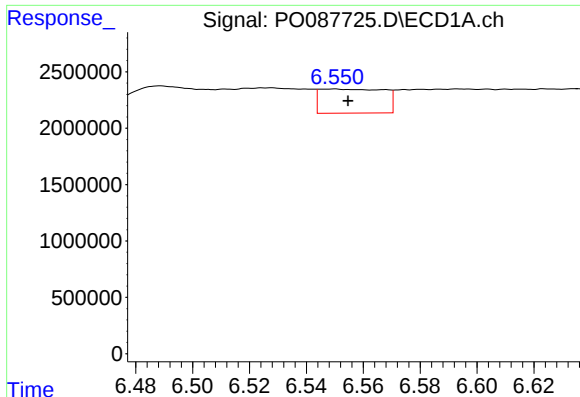
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#19 AR-1242-4

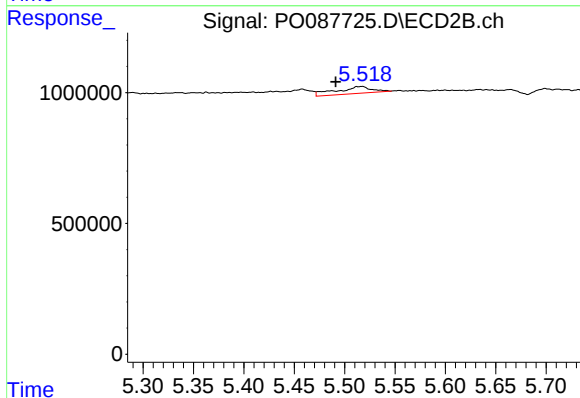
R.T.: 5.000 min
Delta R.T.: 0.031 min
Response: 1887202
Conc: 89.33 ng/ml



#20 AR-1242-5

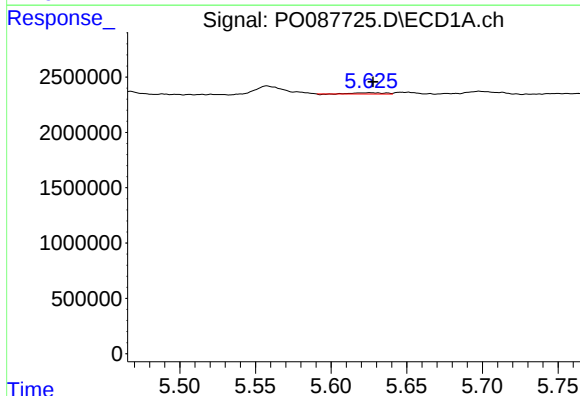
R.T.: 6.550 min
Delta R.T.: -0.005 min
Response: 3346941
Conc: 63.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



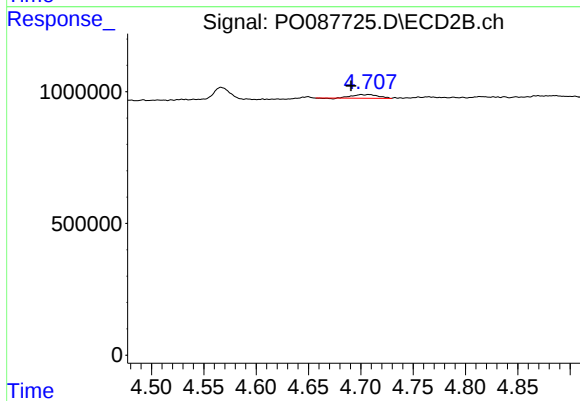
#20 AR-1242-5

R.T.: 5.516 min
Delta R.T.: 0.025 min
Response: 644063
Conc: 24.64 ng/ml



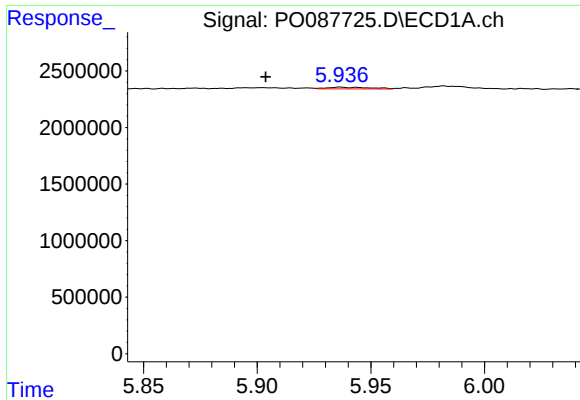
#21 AR-1248-1

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 143867
Conc: 2.51 ng/ml



#21 AR-1248-1

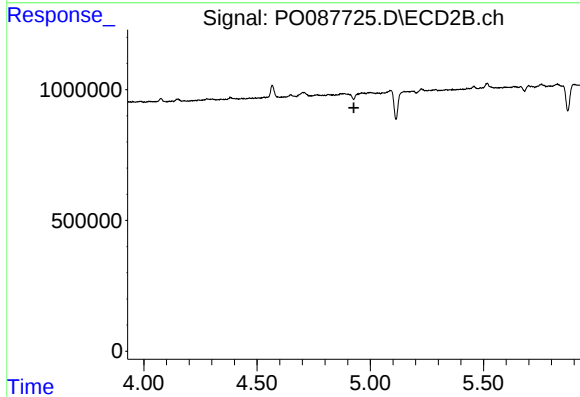
R.T.: 4.700 min
Delta R.T.: 0.010 min
Response: 231349
Conc: 9.97 ng/ml



#22 AR-1248-2

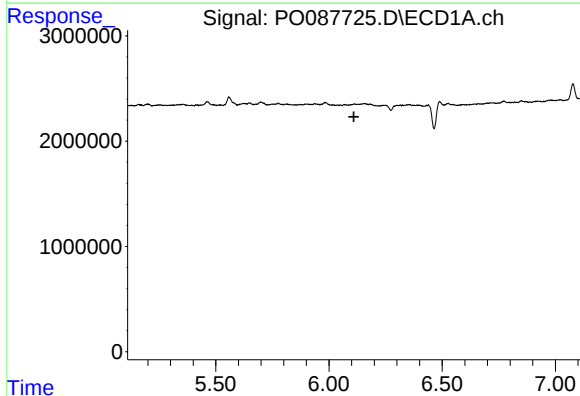
R.T.: 5.937 min
Delta R.T.: 0.033 min
Response: 203773
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



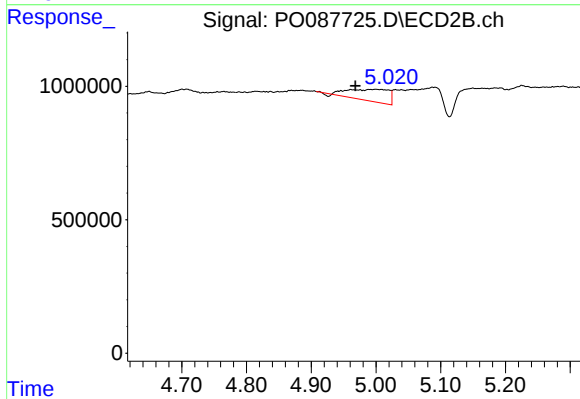
#22 AR-1248-2

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



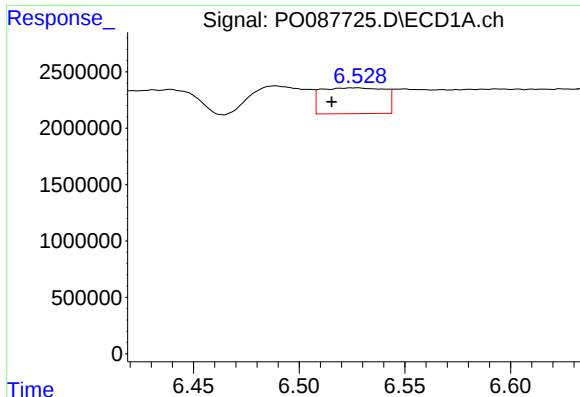
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#23 AR-1248-3

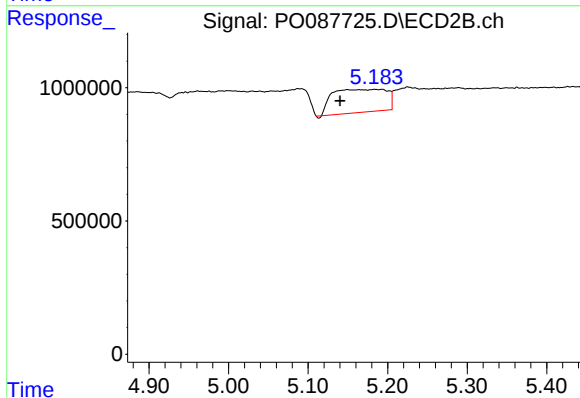
R.T.: 5.000 min
Delta R.T.: 0.031 min
Response: 1887202
Conc: 58.14 ng/ml



#24 AR-1248-4

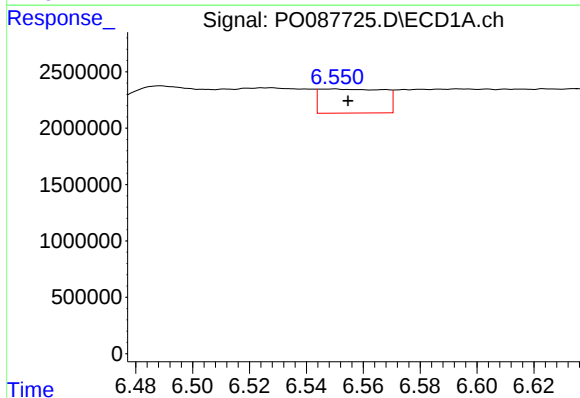
R.T.: 6.527 min
Delta R.T.: 0.011 min
Response: 4770522
Conc: 48.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



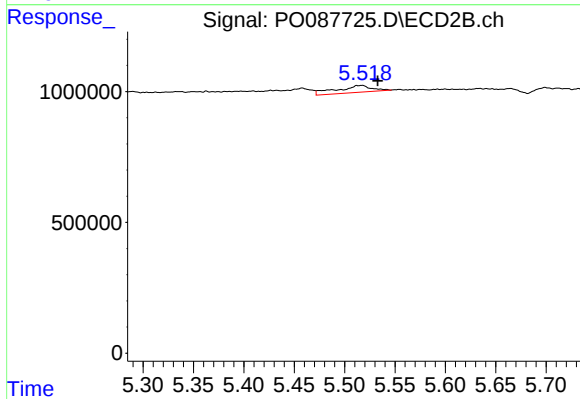
#24 AR-1248-4

R.T.: 5.184 min
Delta R.T.: 0.044 min
Response: 4081147
Conc: 105.79 ng/ml



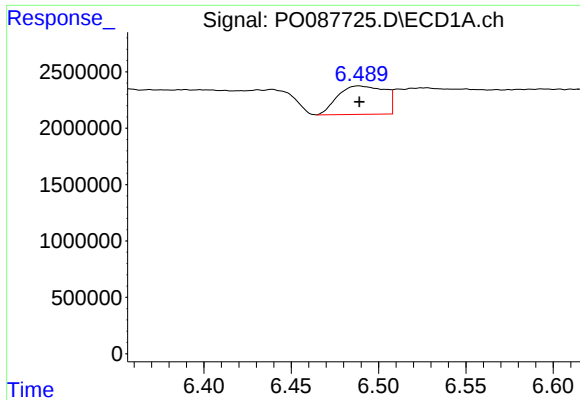
#25 AR-1248-5

R.T.: 6.550 min
Delta R.T.: -0.005 min
Response: 3346941
Conc: 34.82 ng/ml



#25 AR-1248-5

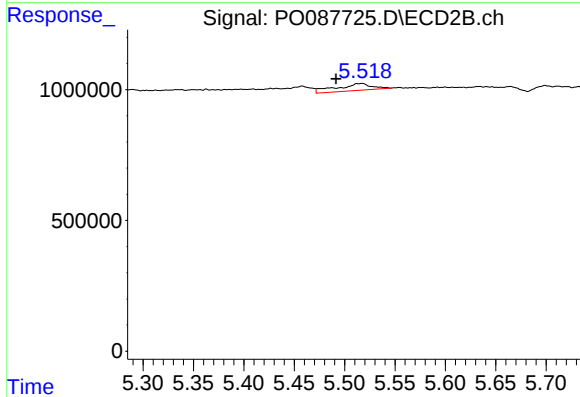
R.T.: 5.516 min
Delta R.T.: -0.017 min
Response: 644063
Conc: 17.67 ng/ml



#26 AR-1254-1

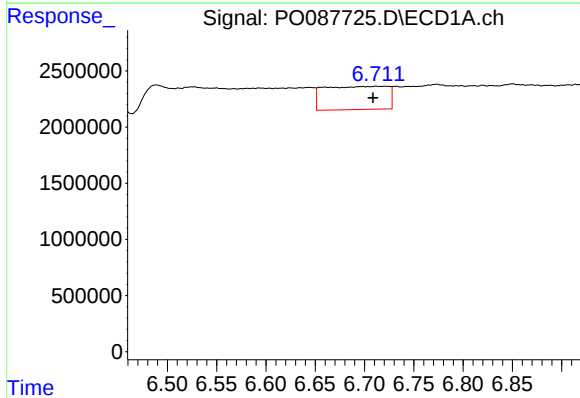
R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 4740597
Conc: 47.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



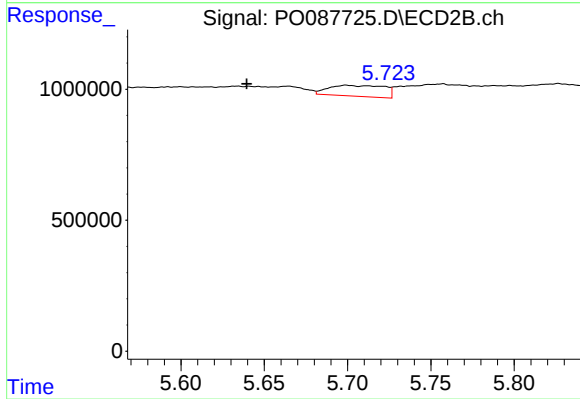
#26 AR-1254-1

R.T.: 5.516 min
Delta R.T.: 0.024 min
Response: 644063
Conc: 11.65 ng/ml



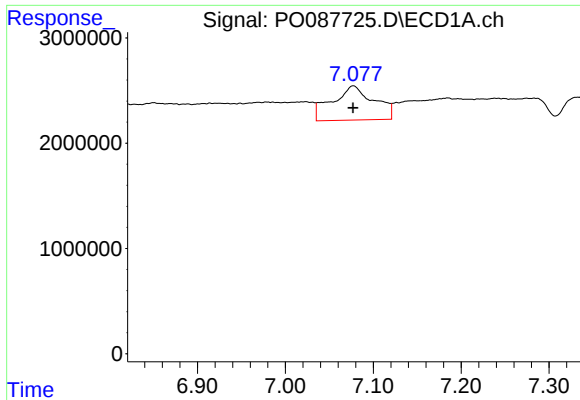
#27 AR-1254-2

R.T.: 6.712 min
Delta R.T.: 0.003 min
Response: 9273909
Conc: 60.77 ng/ml



#27 AR-1254-2

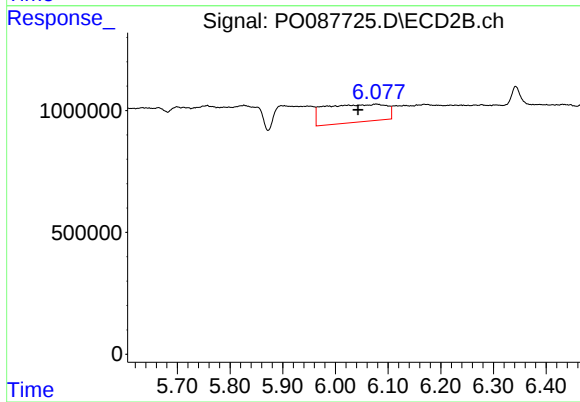
R.T.: 5.700 min
Delta R.T.: 0.060 min
Response: 965321
Conc: 19.73 ng/ml



#28 AR-1254-3

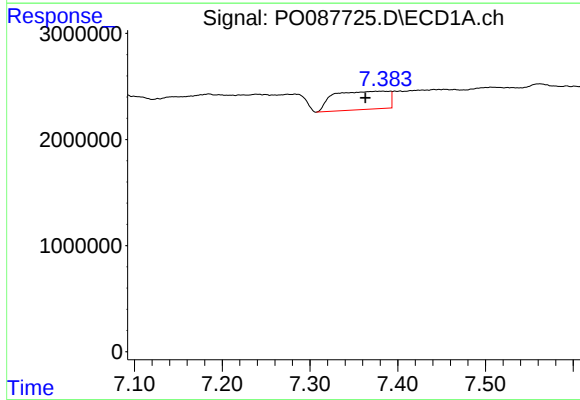
R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 10760395
Conc: 70.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



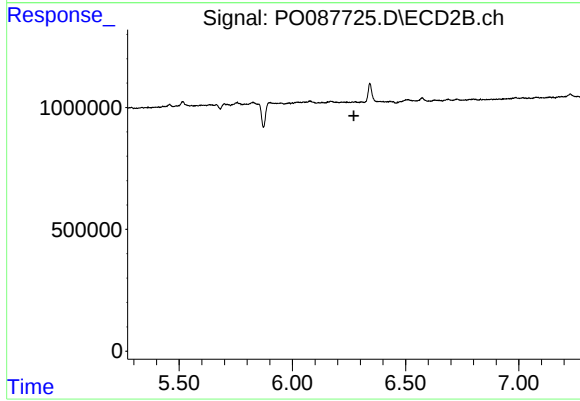
#28 AR-1254-3

R.T.: 6.077 min
Delta R.T.: 0.034 min
Response: 5935726
Conc: 78.22 ng/ml



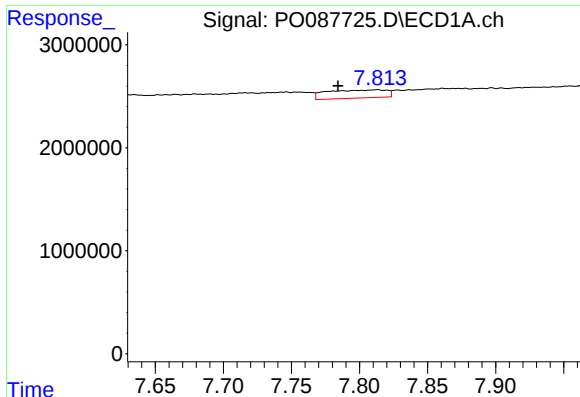
#29 AR-1254-4

R.T.: 7.383 min
Delta R.T.: 0.020 min
Response: 7503252
Conc: 68.16 ng/ml



#29 AR-1254-4

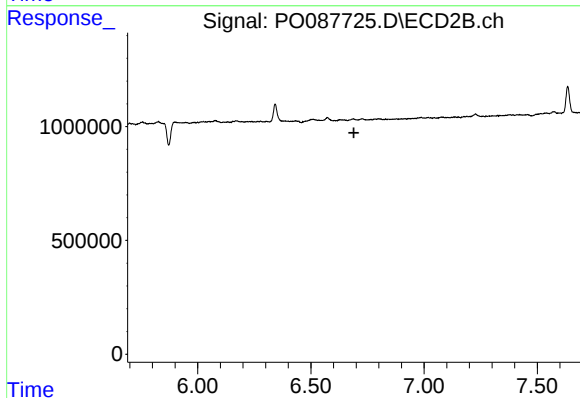
R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



#30 AR-1254-5

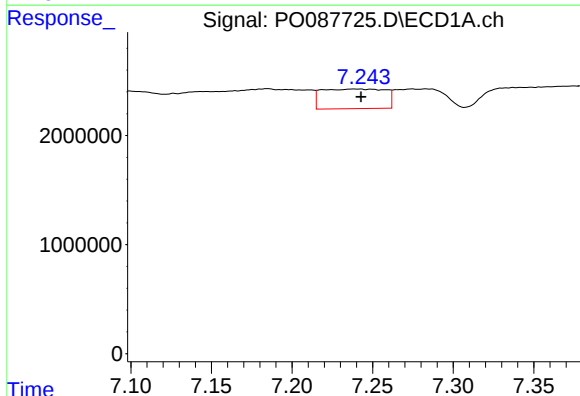
R.T.: 7.813 min
Delta R.T.: 0.029 min
Response: 2405646
Conc: 20.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



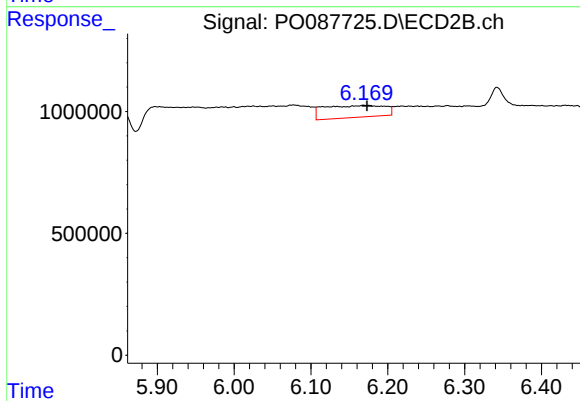
#30 AR-1254-5

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



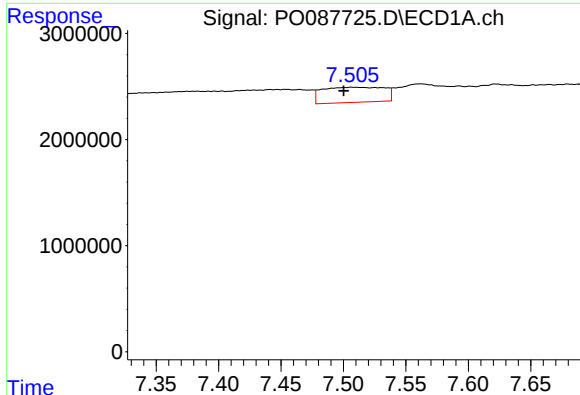
#31 AR-1260-1

R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 4915135
Conc: 43.84 ng/ml



#31 AR-1260-1

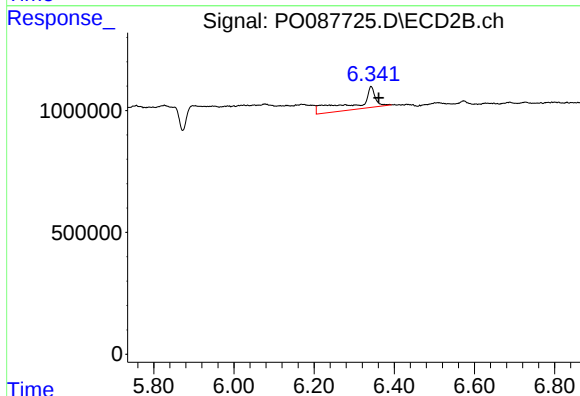
R.T.: 6.170 min
Delta R.T.: -0.003 min
Response: 2686870
Conc: 47.59 ng/ml



#32 AR-1260-2

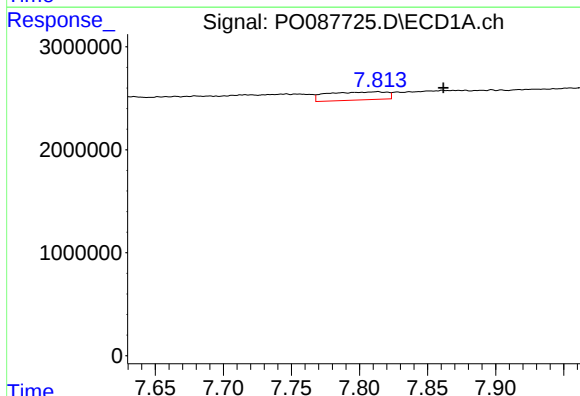
R.T.: 7.507 min
Delta R.T.: 0.006 min
Response: 4936675
Conc: 36.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



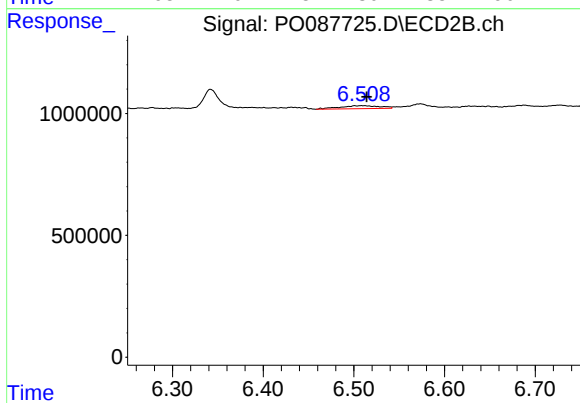
#32 AR-1260-2

R.T.: 6.342 min
Delta R.T.: -0.019 min
Response: 2864503
Conc: 42.34 ng/ml



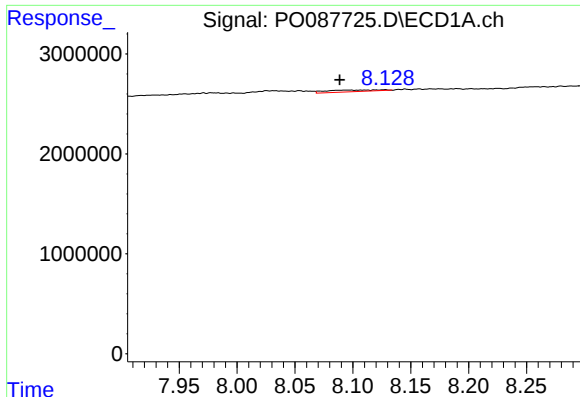
#33 AR-1260-3

R.T.: 7.813 min
Delta R.T.: -0.049 min
Response: 2405646
Conc: 25.68 ng/ml



#33 AR-1260-3

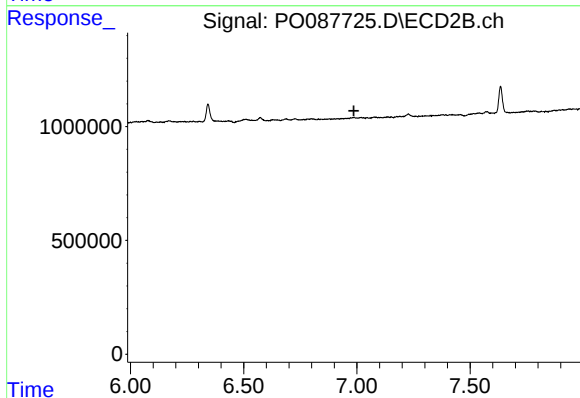
R.T.: 6.509 min
Delta R.T.: -0.005 min
Response: 376051
Conc: 5.95 ng/ml



#34 AR-1260-4

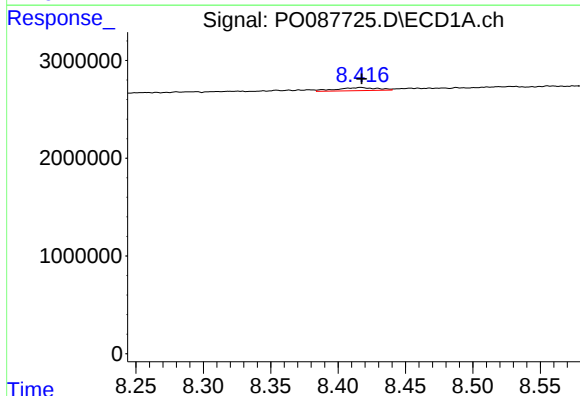
R.T.: 8.128 min
Delta R.T.: 0.039 min
Response: 543605
Conc: 5.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



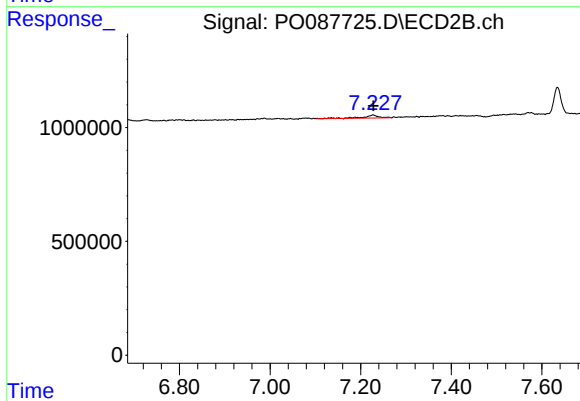
#34 AR-1260-4

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



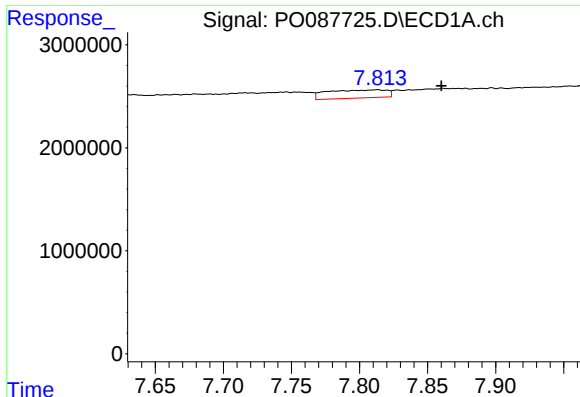
#35 AR-1260-5

R.T.: 8.417 min
Delta R.T.: 0.000 min
Response: 667028
Conc: 3.38 ng/ml



#35 AR-1260-5

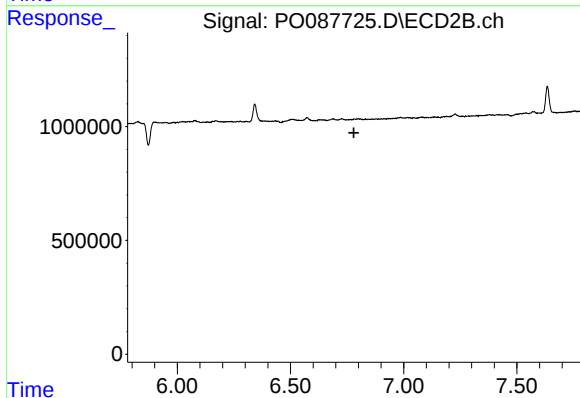
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 332524
Conc: 3.08 ng/ml



#36 AR-1262-1

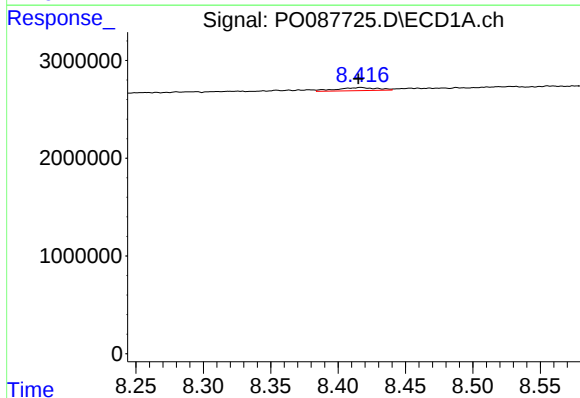
R.T.: 7.813 min
Delta R.T.: -0.047 min
Response: 2405646
Conc: 16.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



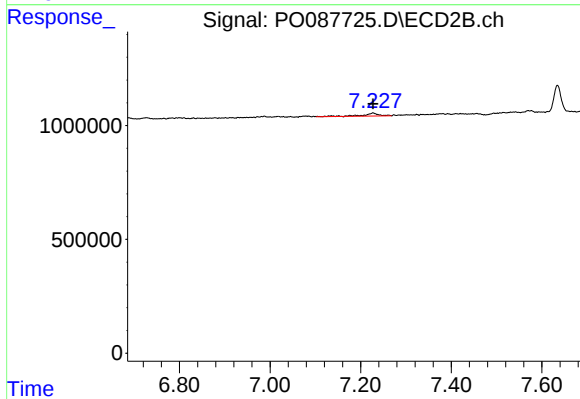
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



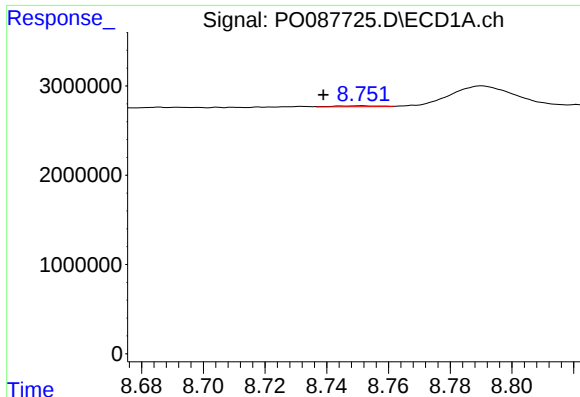
#37 AR-1262-2

R.T.: 8.417 min
Delta R.T.: 0.002 min
Response: 667028
Conc: 2.65 ng/ml



#37 AR-1262-2

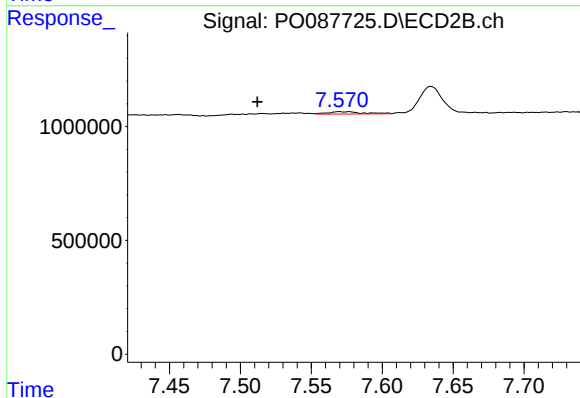
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 332524
Conc: 3.13 ng/ml



#38 AR-1262-3

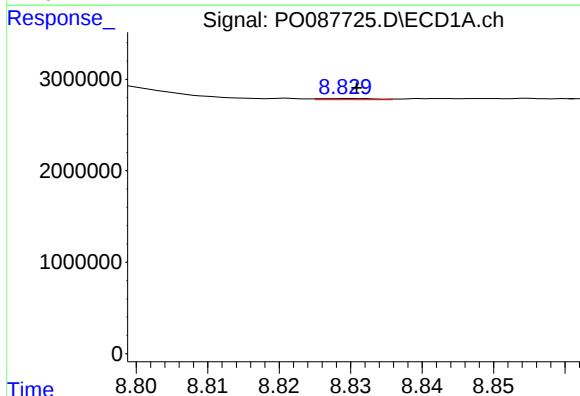
R.T.: 8.751 min
Delta R.T.: 0.012 min
Response: 107749
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



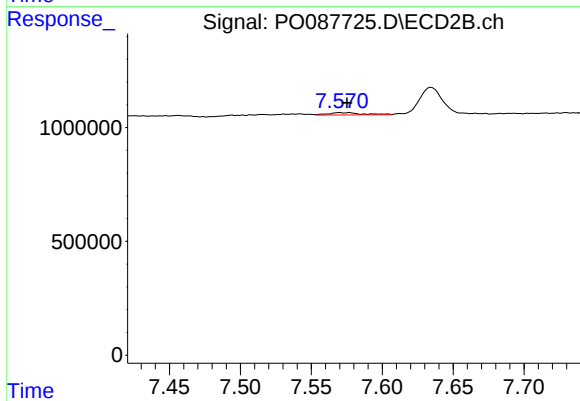
#38 AR-1262-3

R.T.: 7.571 min
Delta R.T.: 0.059 min
Response: 174694
Conc: 4.26 ng/ml



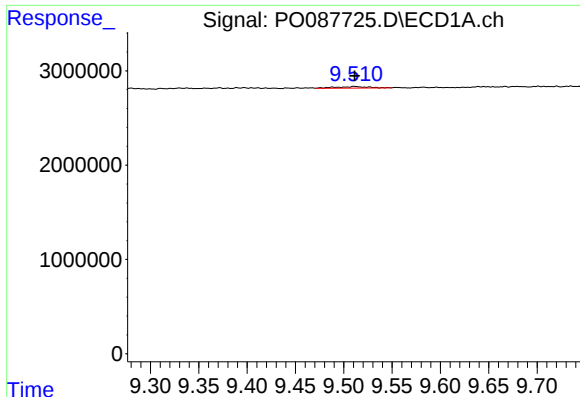
#39 AR-1262-4

R.T.: 8.830 min
Delta R.T.: -0.001 min
Response: 67483
Conc: 0.78 ng/ml



#39 AR-1262-4

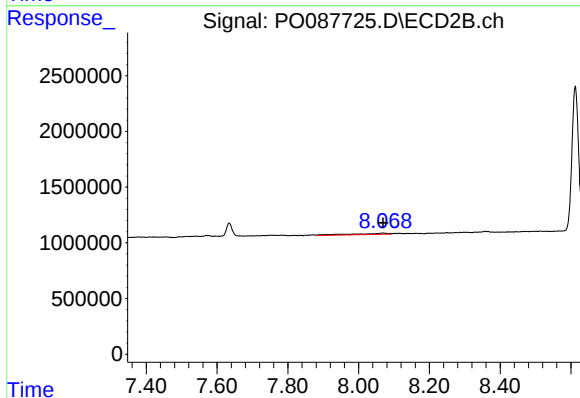
R.T.: 7.571 min
Delta R.T.: -0.004 min
Response: 174694
Conc: 2.34 ng/ml



#40 AR-1262-5

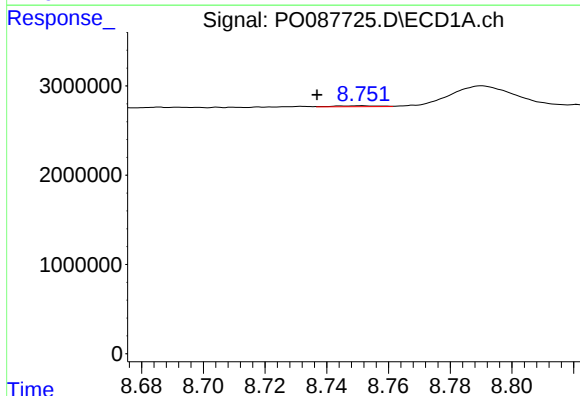
R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 373407
Conc: 3.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



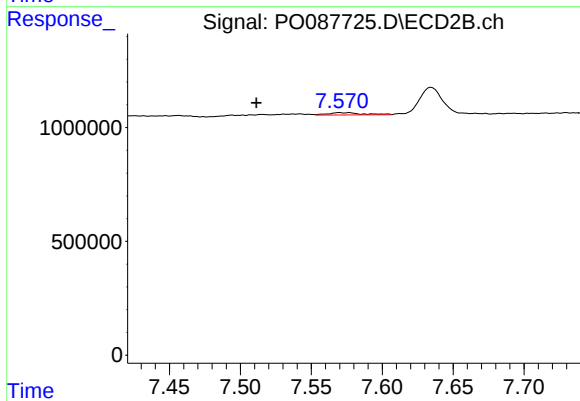
#40 AR-1262-5

R.T.: 8.068 min
Delta R.T.: -0.001 min
Response: 913410
Conc: 27.23 ng/ml



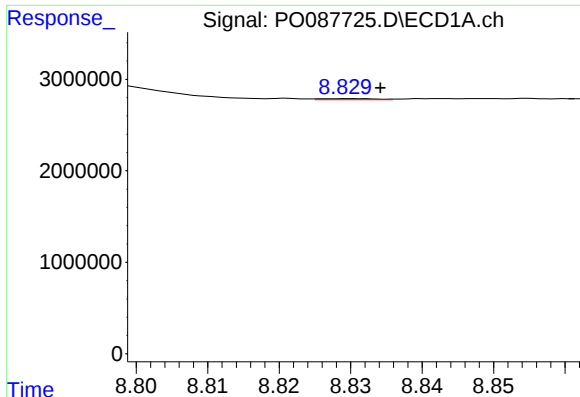
#41 AR-1268-1

R.T.: 8.751 min
Delta R.T.: 0.014 min
Response: 107749
Conc: 0.37 ng/ml



#41 AR-1268-1

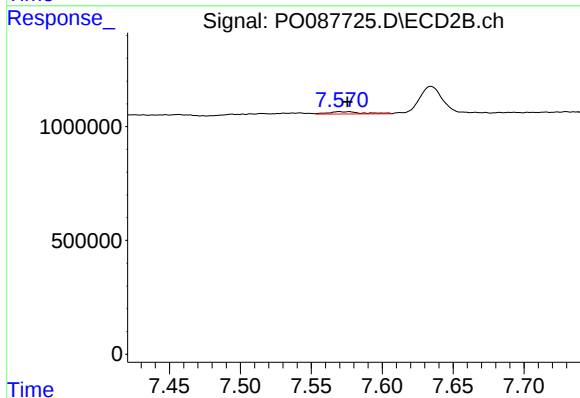
R.T.: 7.571 min
Delta R.T.: 0.060 min
Response: 174694
Conc: 1.52 ng/ml



#42 AR-1268-2

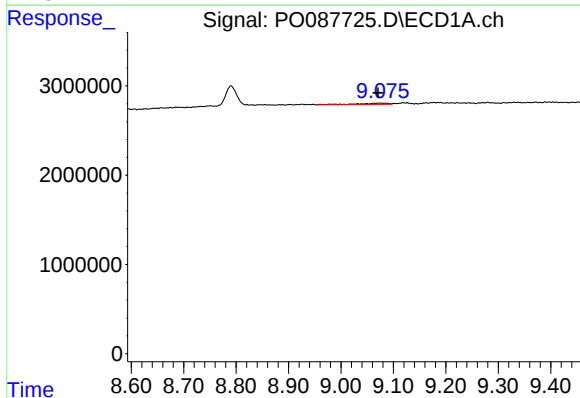
R.T.: 8.830 min
Delta R.T.: -0.005 min
Response: 67483
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



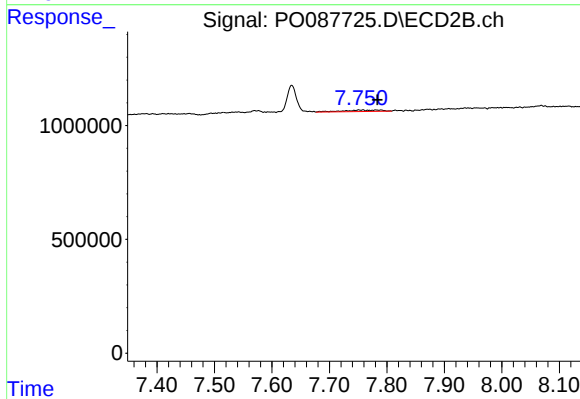
#42 AR-1268-2

R.T.: 7.571 min
Delta R.T.: -0.004 min
Response: 174694
Conc: 1.70 ng/ml



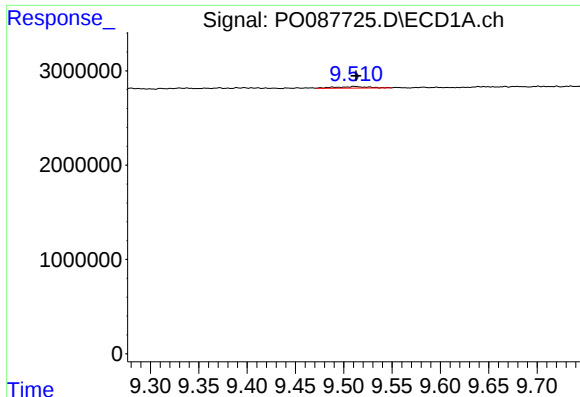
#43 AR-1268-3

R.T.: 9.075 min
Delta R.T.: 0.004 min
Response: 583971
Conc: 2.50 ng/ml



#43 AR-1268-3

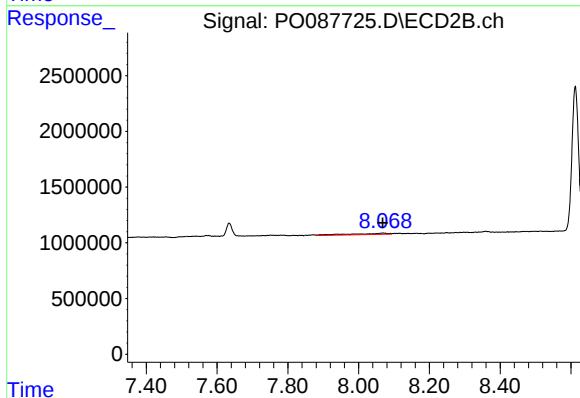
R.T.: 7.781 min
Delta R.T.: -0.003 min
Response: 287891
Conc: 3.40 ng/ml



#44 AR-1268-4

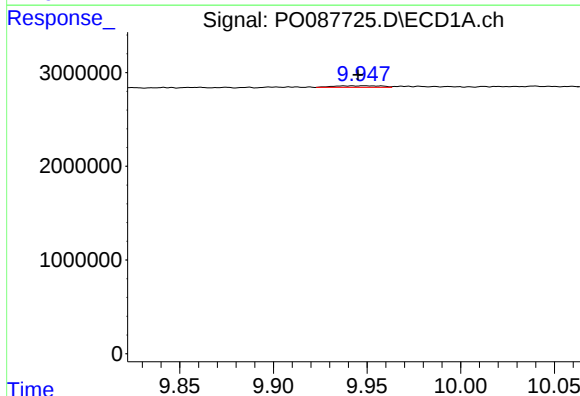
R.T.: 9.511 min
Delta R.T.: -0.002 min
Response: 373407
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



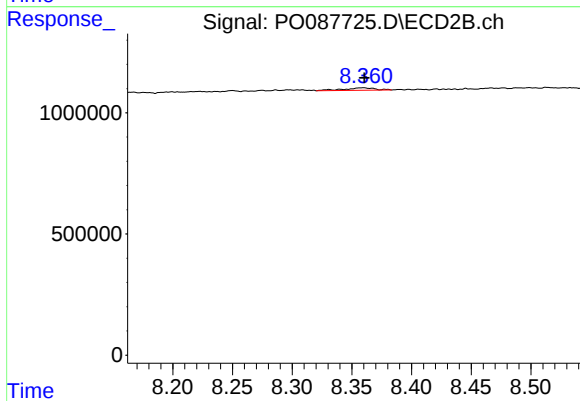
#44 AR-1268-4

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 913410
Conc: 25.75 ng/ml



#45 AR-1268-5

R.T.: 9.942 min
Delta R.T.: -0.004 min
Response: 290863
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 8.359 min
Delta R.T.: -0.002 min
Response: 181221
Conc: 0.72 ng/ml