

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072222\
 Data File : P0088277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2022 17:34
 Operator : YP/AJ
 Sample : PB146385BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 22:47:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 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...	4.446	3.606	52281025	19791548	20.493	20.977
2)	SA Decachlor...	10.291	8.602	41195082	20998863	19.398	20.094
Target Compounds							
5)	L1 AR-1016-3	5.758f	0.000	163420	0	2.107	N.D. #
6)	L1 AR-1016-4	5.758f	0.000	163420	0	2.650	N.D. #
9)	L2 AR-1221-2	4.752	3.903	936415	351554	42.246	44.328
10)	L2 AR-1221-3	4.752f	0.000	936415	0	13.588	N.D. #
11)	L3 AR-1232-1	4.752f	0.000	936415	0	18.020	N.D. #
12)	L3 AR-1232-2	5.157	0.000	189583	0	7.395	N.D. #
14)	L3 AR-1232-4	5.758f	0.000	163420	0	7.027	N.D. #
18)	L4 AR-1242-3	5.758f	0.000	163420	0	2.693	N.D. #
19)	L4 AR-1242-4	5.758f	0.000	163420	0	3.393	N.D. #
27)	L6 AR-1254-2	6.734	0.000	468987	0	3.267	N.D. #
28)	L6 AR-1254-3	7.074	0.000	2849889	0	19.456	N.D. #
29)	L6 AR-1254-4	7.354	0.000	562446	0	5.197	N.D. #
30)	L6 AR-1254-5	7.805	0.000	1015704	0	8.439	N.D. #
31)	L7 AR-1260-1	7.252	0.000	484123	0	4.161	N.D. #
32)	L7 AR-1260-2	7.513	6.337	1192449	339936	8.826	5.235 #
33)	L7 AR-1260-3	7.857	0.000	707252	0	7.725	N.D. #
34)	L7 AR-1260-4	8.077	0.000	200573	0	1.857	N.D. #
35)	L7 AR-1260-5	8.399	7.225	1359421	31611	6.625	0.276 #
36)	L8 AR-1262-1	7.857	0.000	707252	0	5.149	N.D. #
37)	L8 AR-1262-2	8.399	7.225	1359421	31611	5.777	0.235 #
38)	L8 AR-1262-3	8.781f	7.531	139131	211164	0.839	3.872 #
39)	L8 AR-1262-4	8.837	7.586	105998	70695	1.270	0.699 #
40)	L8 AR-1262-5	9.437f	8.035	215470	136205	2.418	2.773
41)	L9 AR-1268-1	8.781f	7.531	139131	211164	0.492	1.333 #
42)	L9 AR-1268-2	8.837	7.586	105998	70695	0.408	0.491
43)	L9 AR-1268-3	0.000	7.711f	0	63688	N.D.	0.511 #
44)	L9 AR-1268-4	9.437f	8.035	215470	136205	2.198	2.539
45)	L9 AR-1268-5	9.941	8.350	463017	227522	0.637	0.588

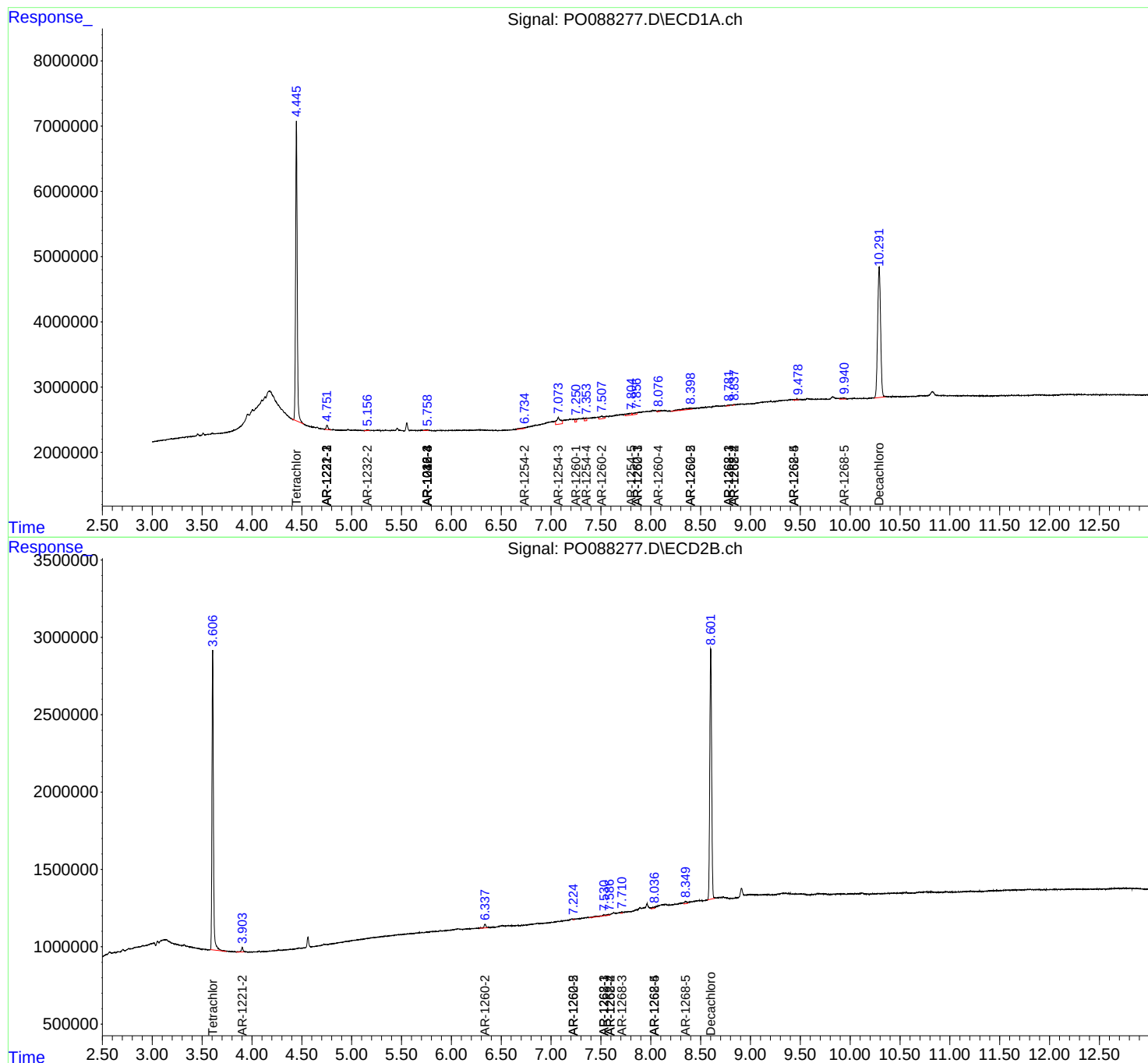
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

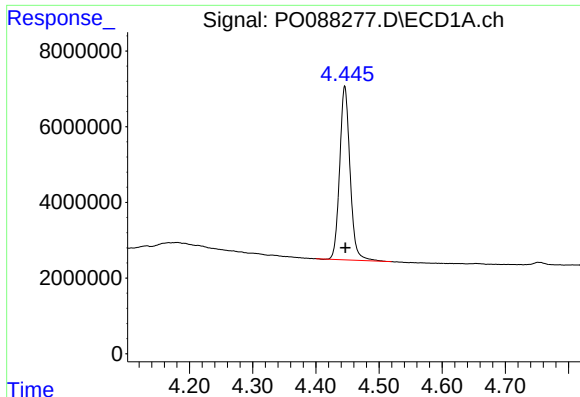
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072222\
Data File : PO088277.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2022 17:34
Operator : YP/AJ
Sample : PB146385BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 22:47:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 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

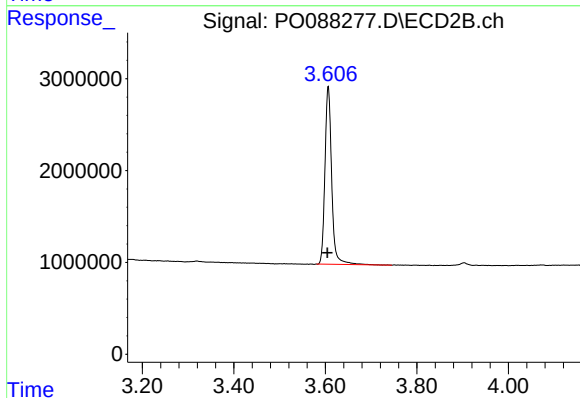




#1 Tetrachloro-m-xylene

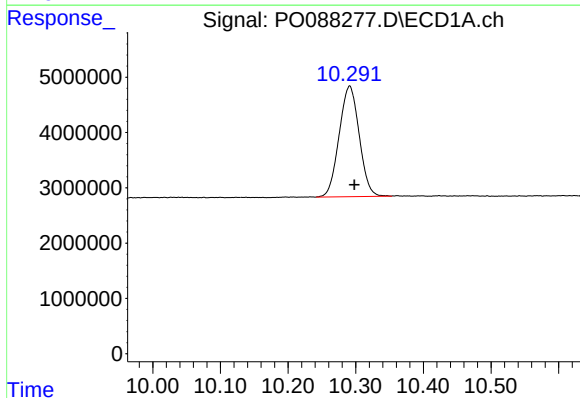
R.T.: 4.446 min
Delta R.T.: -0.001 min
Response: 52281025
Conc: 20.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



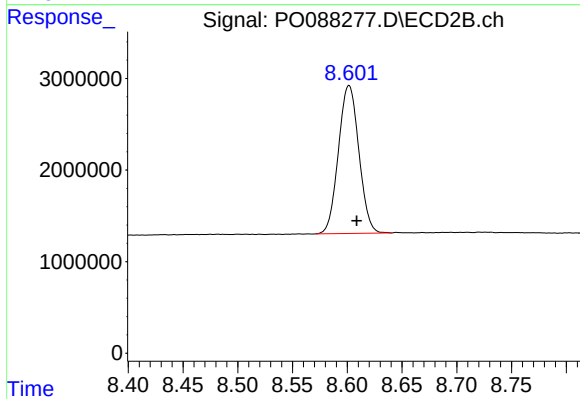
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.002 min
Response: 19791548
Conc: 20.98 ng/ml



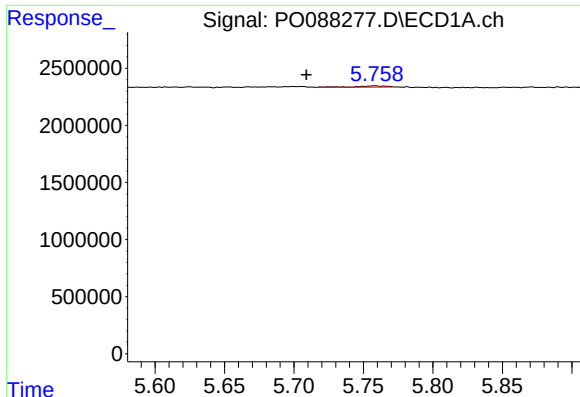
#2 Decachlorobiphenyl

R.T.: 10.291 min
Delta R.T.: -0.007 min
Response: 41195082
Conc: 19.40 ng/ml



#2 Decachlorobiphenyl

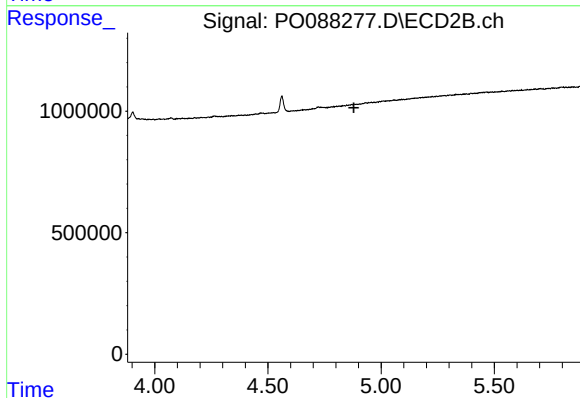
R.T.: 8.602 min
Delta R.T.: -0.007 min
Response: 20998863
Conc: 20.09 ng/ml



#5 AR-1016-3

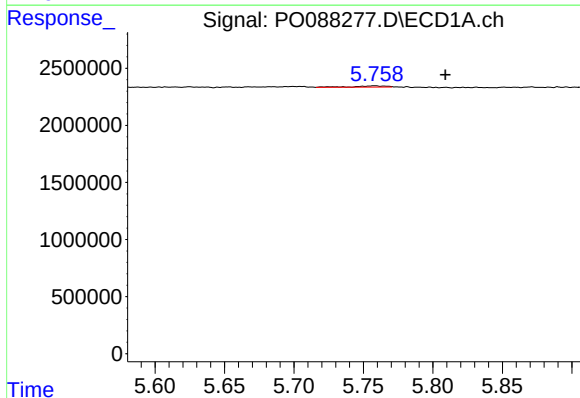
R.T.: 5.758 min
Delta R.T.: 0.049 min
Response: 163420
Conc: 2.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



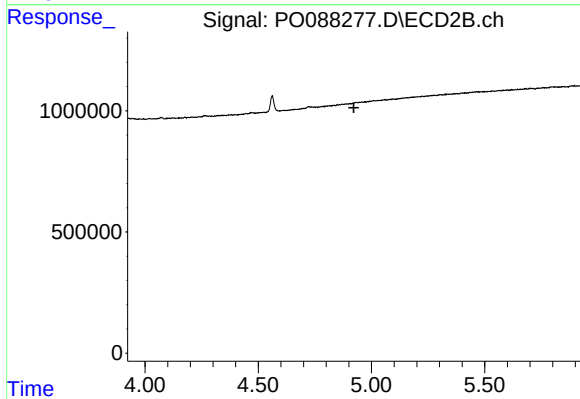
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



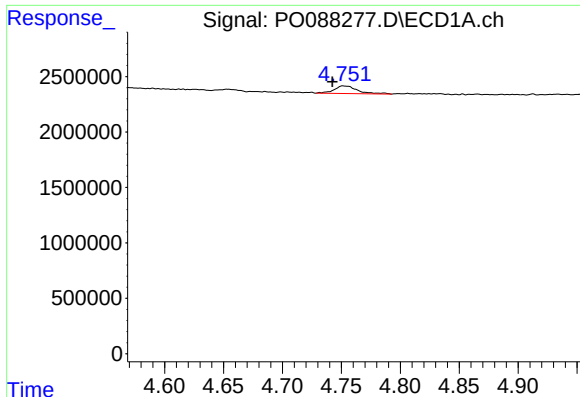
#6 AR-1016-4

R.T.: 5.758 min
Delta R.T.: -0.051 min
Response: 163420
Conc: 2.65 ng/ml



#6 AR-1016-4

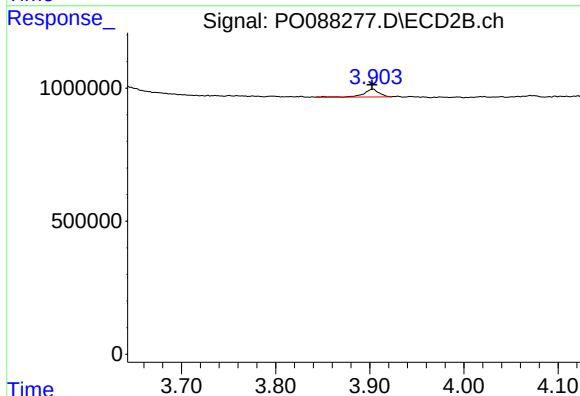
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#9 AR-1221-2

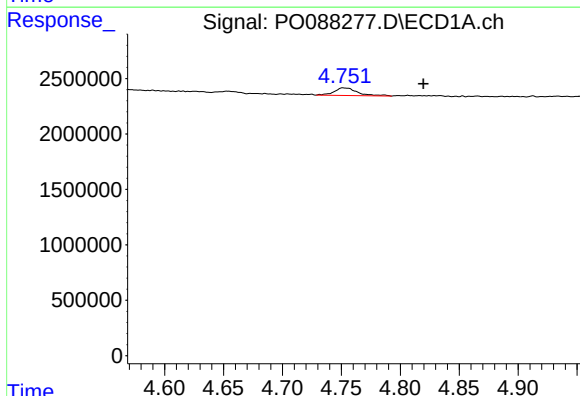
R.T.: 4.752 min
Delta R.T.: 0.010 min
Response: 936415
Conc: 42.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



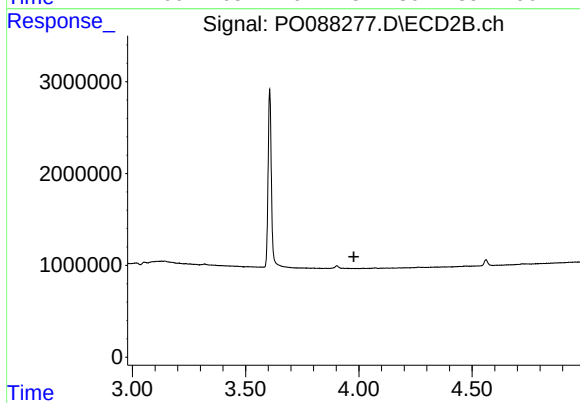
#9 AR-1221-2

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 351554
Conc: 44.33 ng/ml



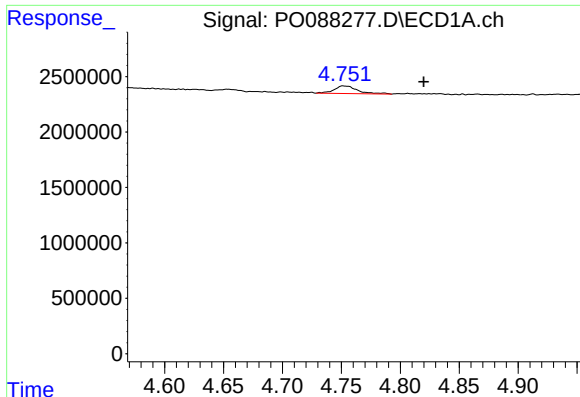
#10 AR-1221-3

R.T.: 4.752 min
Delta R.T.: -0.068 min
Response: 936415
Conc: 13.59 ng/ml



#10 AR-1221-3

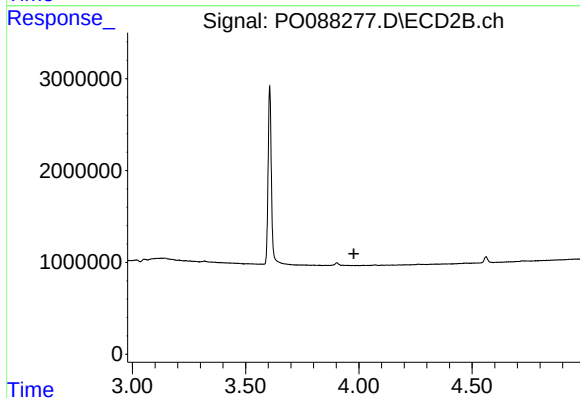
R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



#11 AR-1232-1

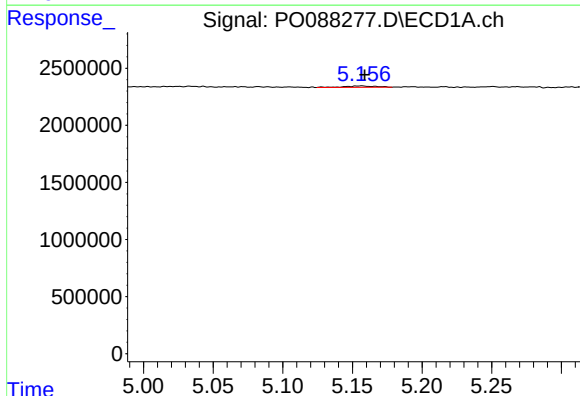
R.T.: 4.752 min
Delta R.T.: -0.068 min
Response: 936415
Conc: 18.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



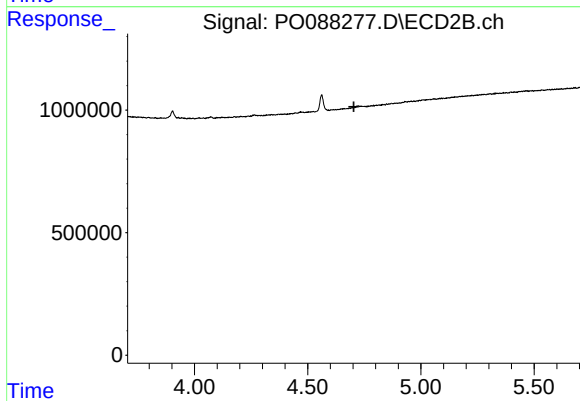
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



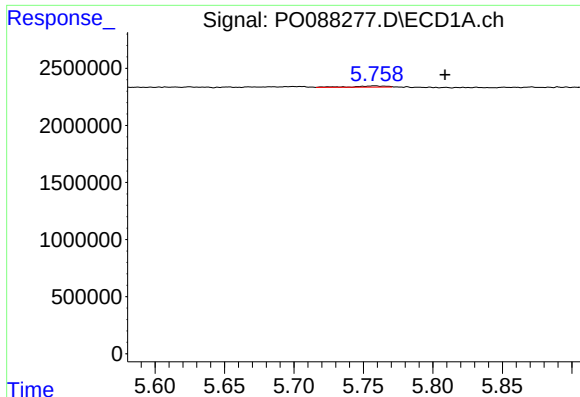
#12 AR-1232-2

R.T.: 5.157 min
Delta R.T.: -0.002 min
Response: 189583
Conc: 7.39 ng/ml



#12 AR-1232-2

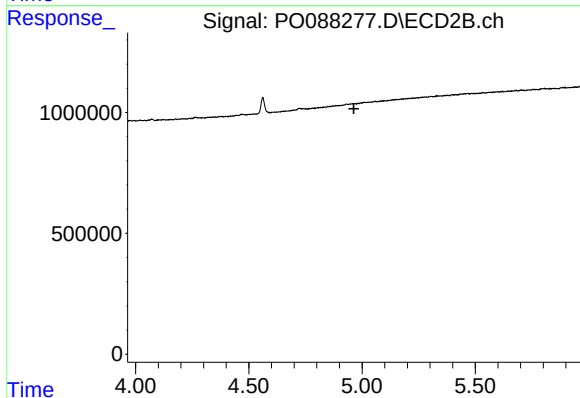
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#14 AR-1232-4

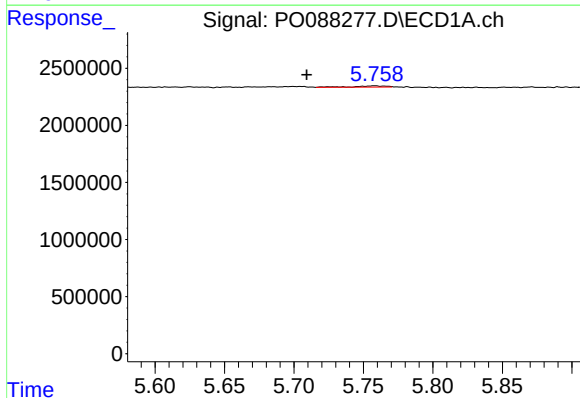
R.T.: 5.758 min
Delta R.T.: -0.051 min
Response: 163420
Conc: 7.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



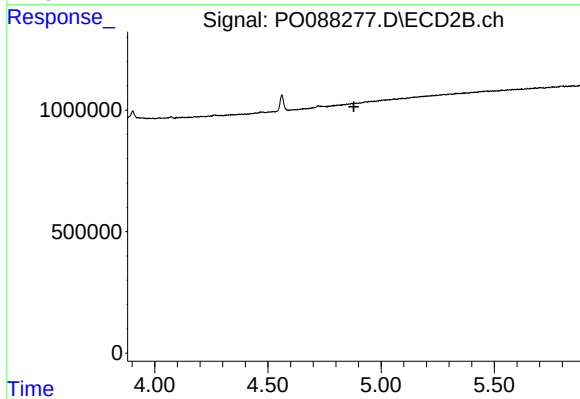
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



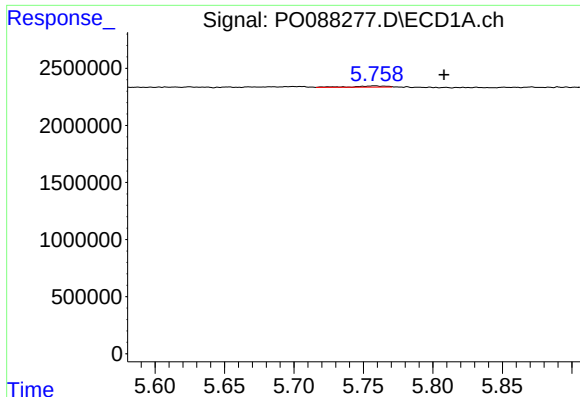
#18 AR-1242-3

R.T.: 5.758 min
Delta R.T.: 0.049 min
Response: 163420
Conc: 2.69 ng/ml



#18 AR-1242-3

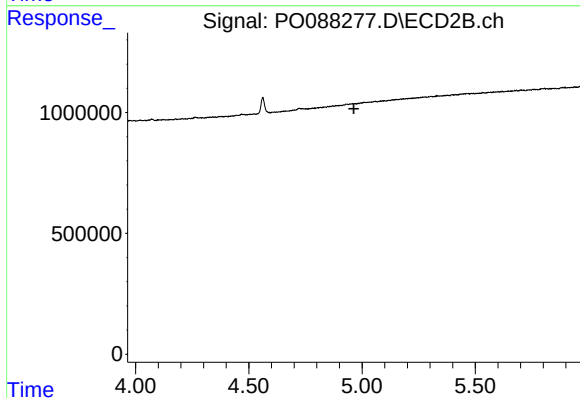
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#19 AR-1242-4

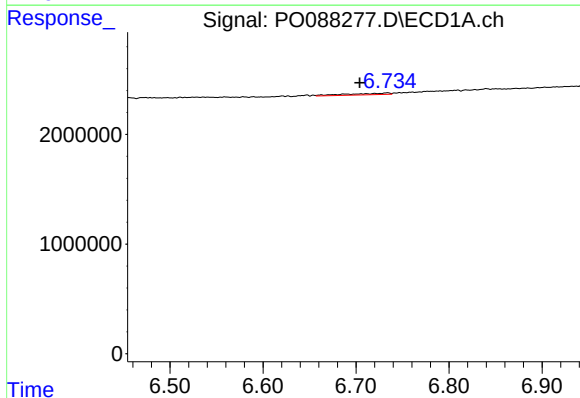
R.T.: 5.758 min
Delta R.T.: -0.050 min
Response: 163420
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



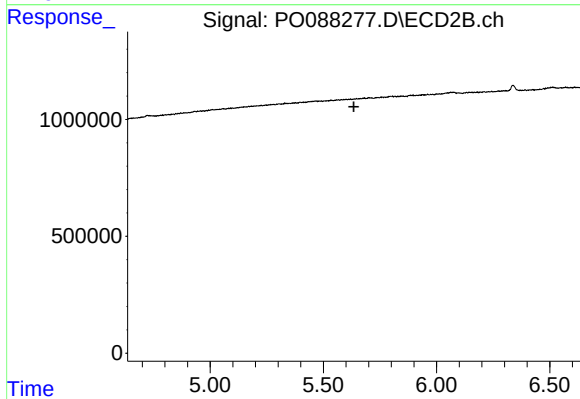
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



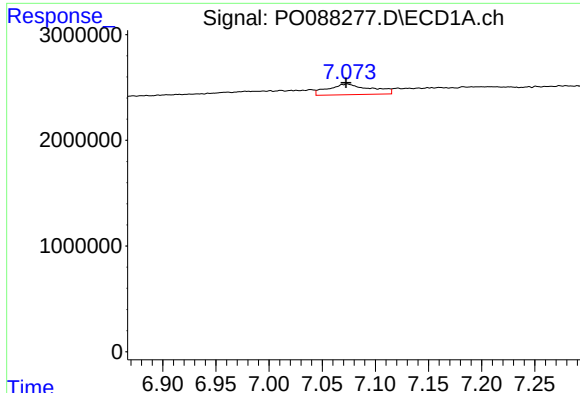
#27 AR-1254-2

R.T.: 6.734 min
Delta R.T.: 0.030 min
Response: 468987
Conc: 3.27 ng/ml



#27 AR-1254-2

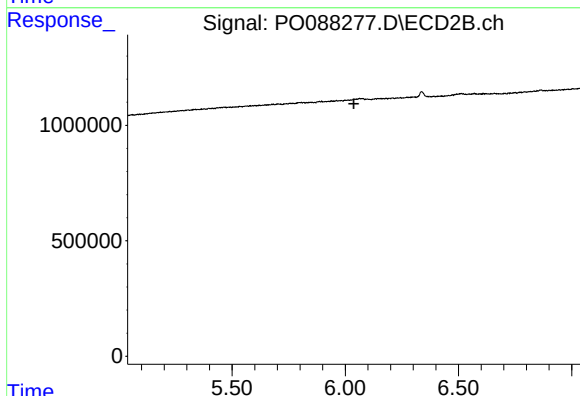
R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



#28 AR-1254-3

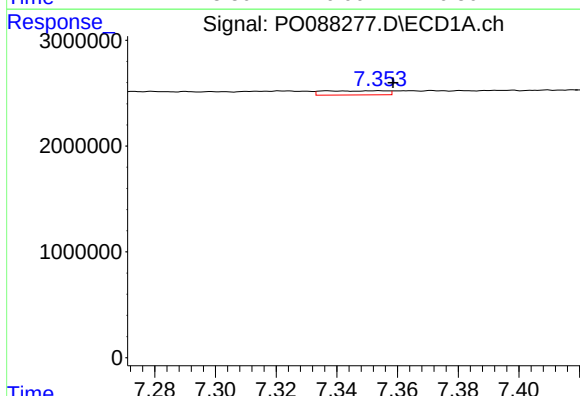
R.T.: 7.074 min
Delta R.T.: 0.001 min
Response: 2849889
Conc: 19.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



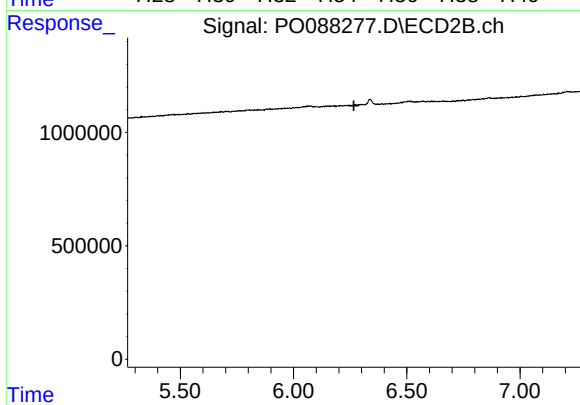
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



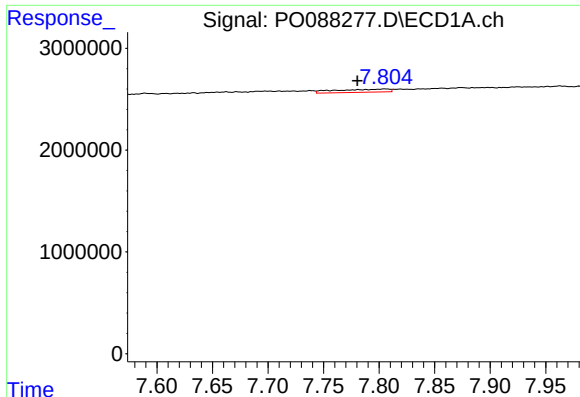
#29 AR-1254-4

R.T.: 7.354 min
Delta R.T.: -0.005 min
Response: 562446
Conc: 5.20 ng/ml



#29 AR-1254-4

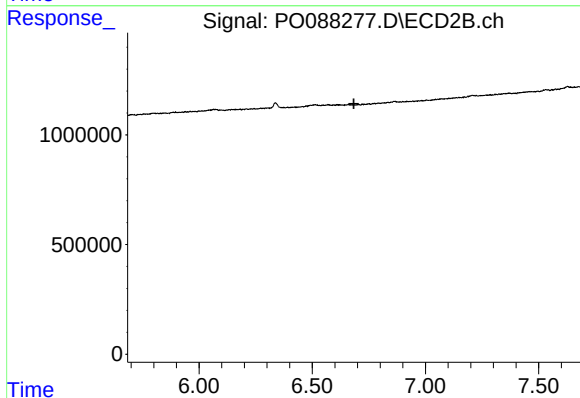
R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



#30 AR-1254-5

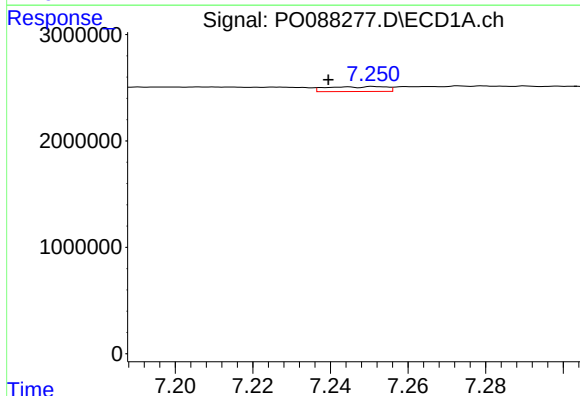
R.T.: 7.805 min
Delta R.T.: 0.025 min
Response: 1015704
Conc: 8.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



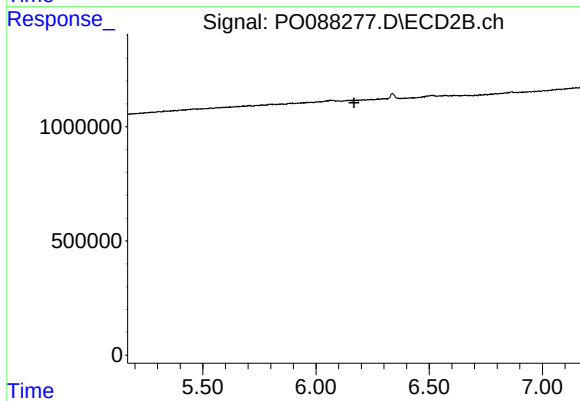
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



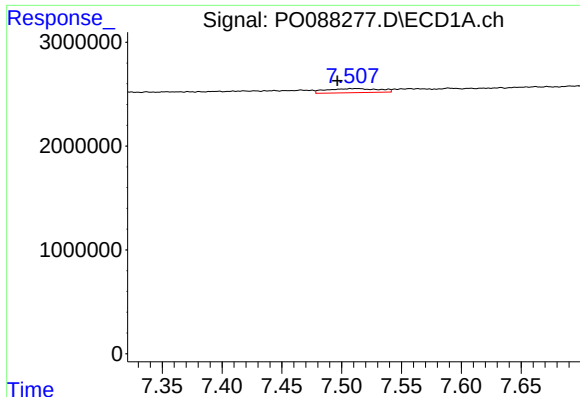
#31 AR-1260-1

R.T.: 7.252 min
Delta R.T.: 0.012 min
Response: 484123
Conc: 4.16 ng/ml



#31 AR-1260-1

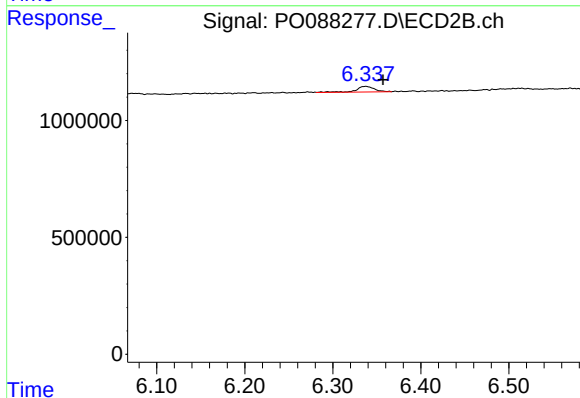
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#32 AR-1260-2

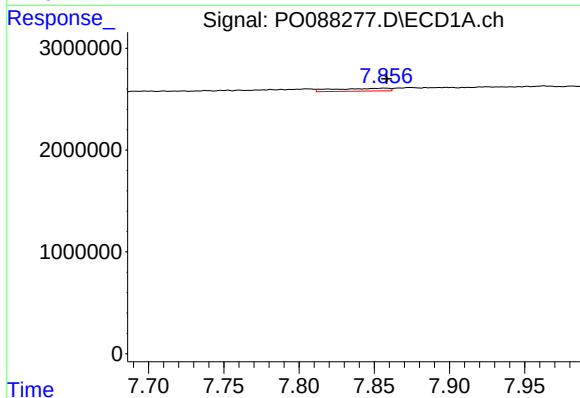
R.T.: 7.513 min
Delta R.T.: 0.016 min
Response: 1192449
Conc: 8.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



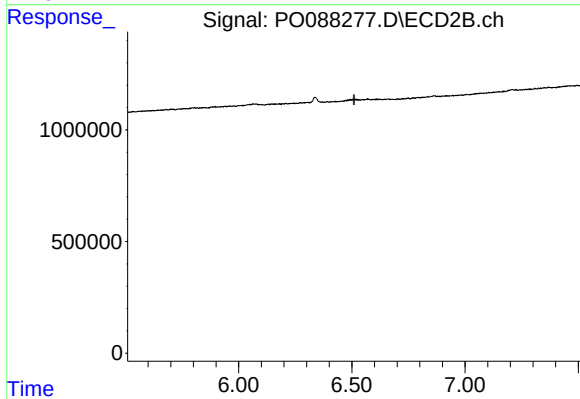
#32 AR-1260-2

R.T.: 6.337 min
Delta R.T.: -0.020 min
Response: 339936
Conc: 5.24 ng/ml



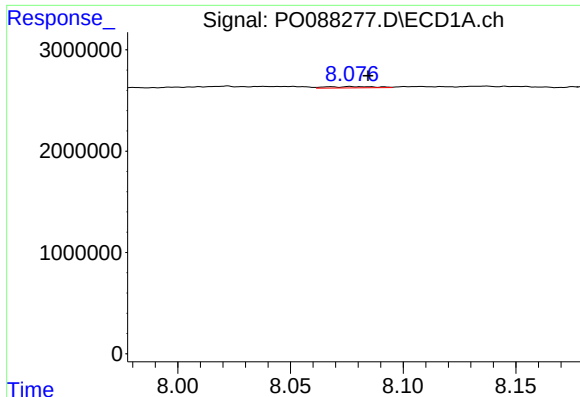
#33 AR-1260-3

R.T.: 7.857 min
Delta R.T.: -0.002 min
Response: 707252
Conc: 7.73 ng/ml



#33 AR-1260-3

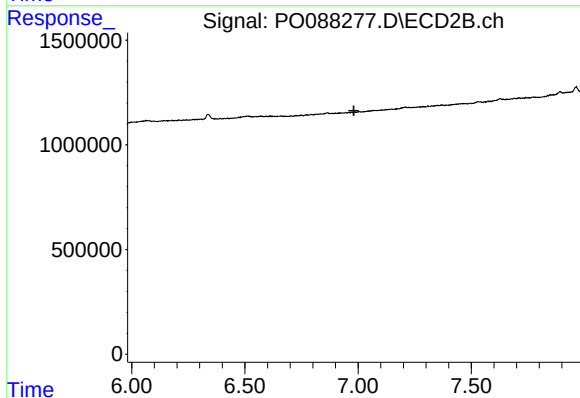
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.



#34 AR-1260-4

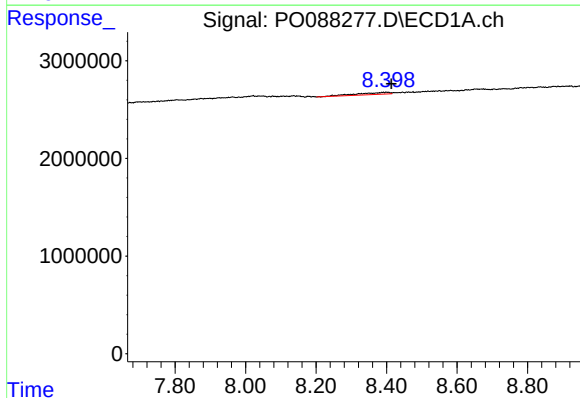
R.T.: 8.077 min
Delta R.T.: -0.008 min
Response: 200573
Conc: 1.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



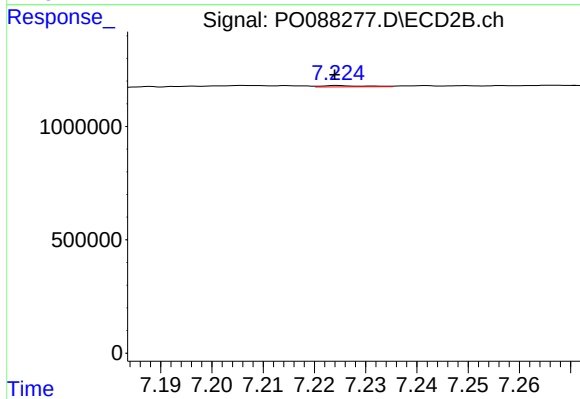
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



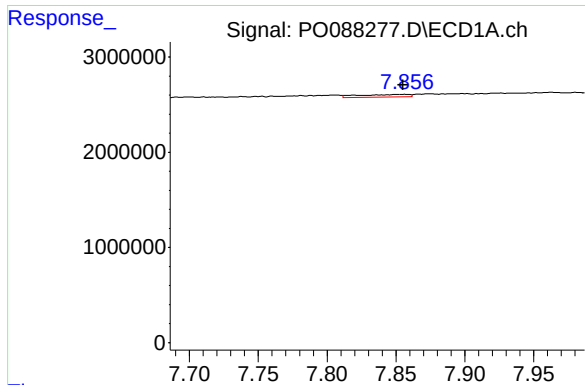
#35 AR-1260-5

R.T.: 8.399 min
Delta R.T.: -0.015 min
Response: 1359421
Conc: 6.62 ng/ml



#35 AR-1260-5

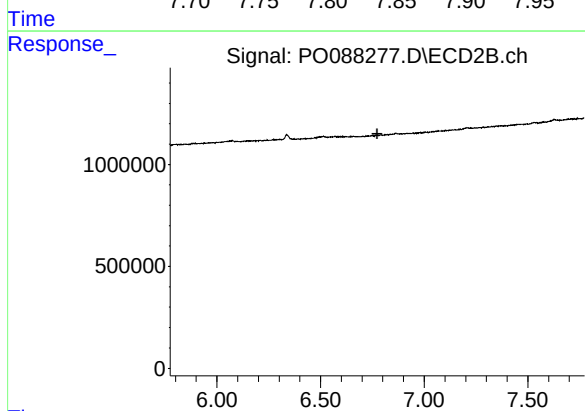
R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 31611
Conc: 0.28 ng/ml



#36 AR-1262-1

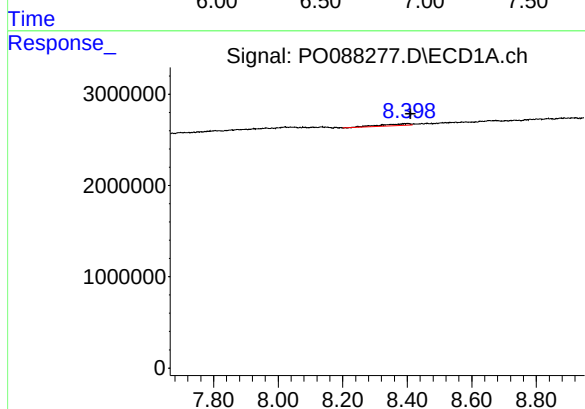
R.T.: 7.857 min
Delta R.T.: 0.002 min
Response: 707252
Conc: 5.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



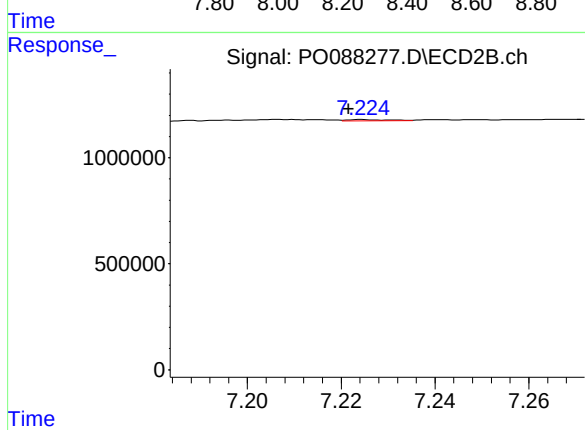
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



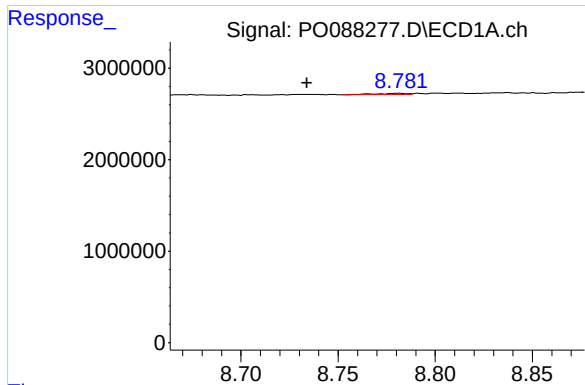
#37 AR-1262-2

R.T.: 8.399 min
Delta R.T.: -0.012 min
Response: 1359421
Conc: 5.78 ng/ml



#37 AR-1262-2

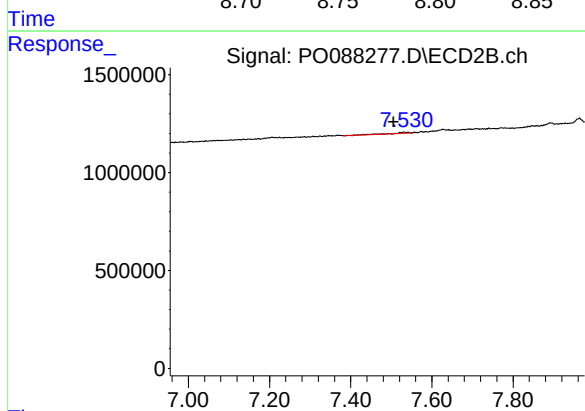
R.T.: 7.225 min
Delta R.T.: 0.003 min
Response: 31611
Conc: 0.24 ng/ml



#38 AR-1262-3

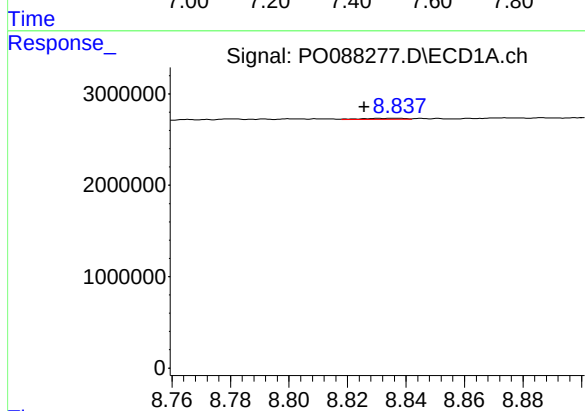
R.T.: 8.781 min
Delta R.T.: 0.047 min
Response: 139131
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



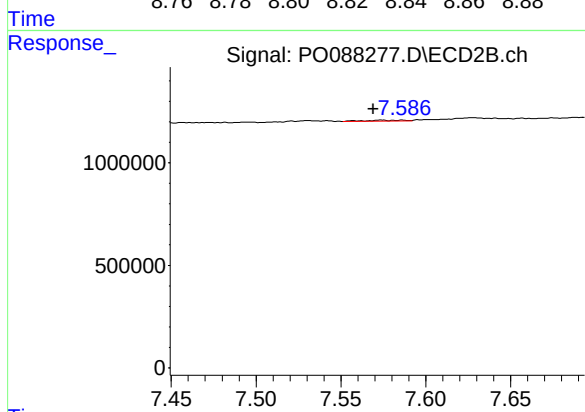
#38 AR-1262-3

R.T.: 7.531 min
Delta R.T.: 0.025 min
Response: 211164
Conc: 3.87 ng/ml



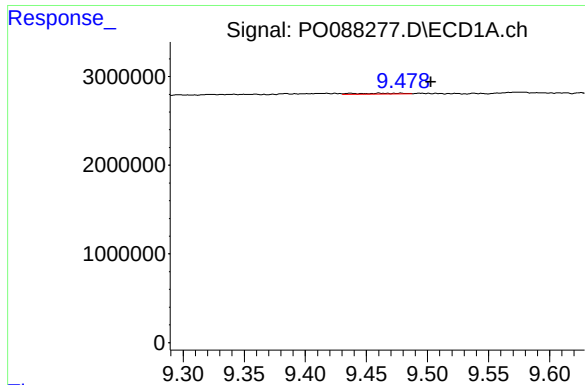
#39 AR-1262-4

R.T.: 8.837 min
Delta R.T.: 0.011 min
Response: 105998
Conc: 1.27 ng/ml



#39 AR-1262-4

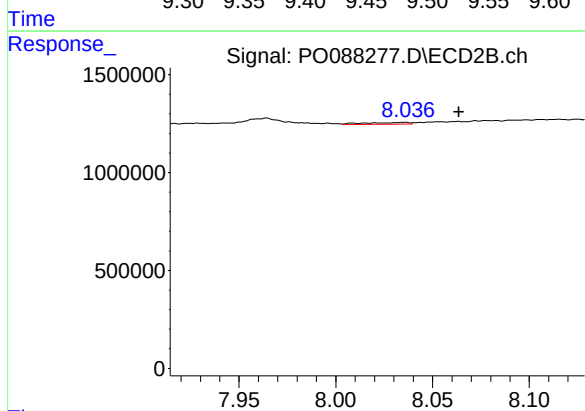
R.T.: 7.586 min
Delta R.T.: 0.017 min
Response: 70695
Conc: 0.70 ng/ml



#40 AR-1262-5

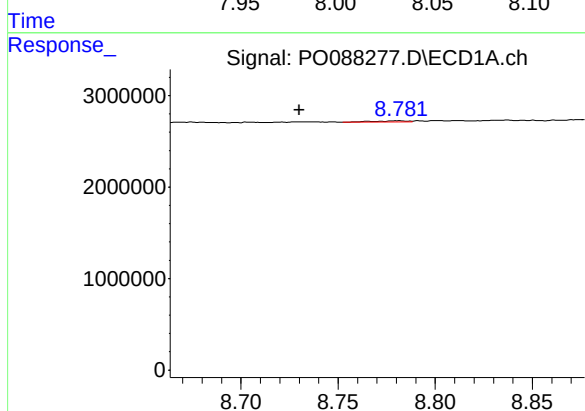
R.T.: 9.437 min
Delta R.T.: -0.066 min
Response: 215470
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



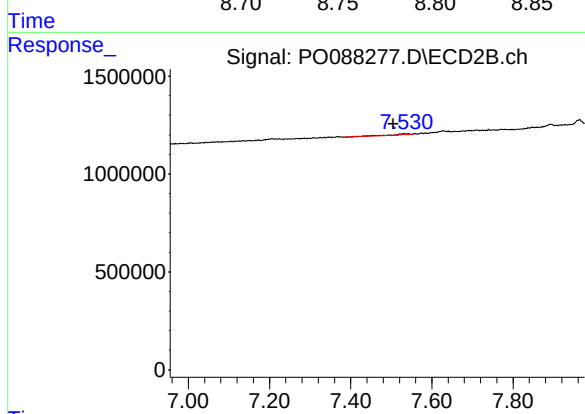
#40 AR-1262-5

R.T.: 8.035 min
Delta R.T.: -0.028 min
Response: 136205
Conc: 2.77 ng/ml



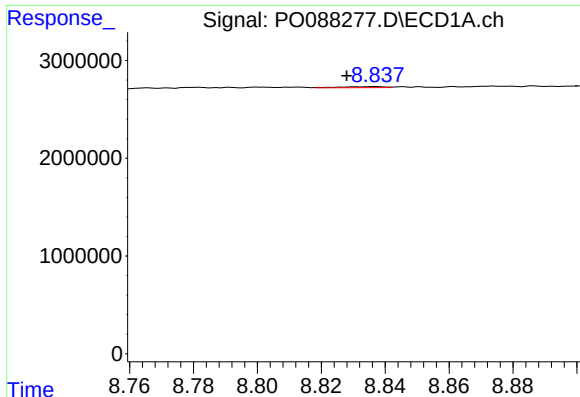
#41 AR-1268-1

R.T.: 8.781 min
Delta R.T.: 0.051 min
Response: 139131
Conc: 0.49 ng/ml



#41 AR-1268-1

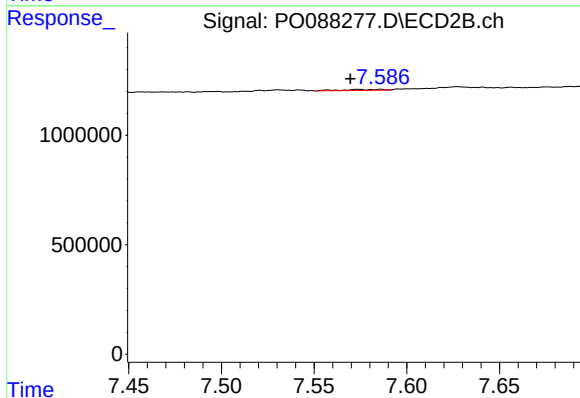
R.T.: 7.531 min
Delta R.T.: 0.026 min
Response: 211164
Conc: 1.33 ng/ml



#42 AR-1268-2

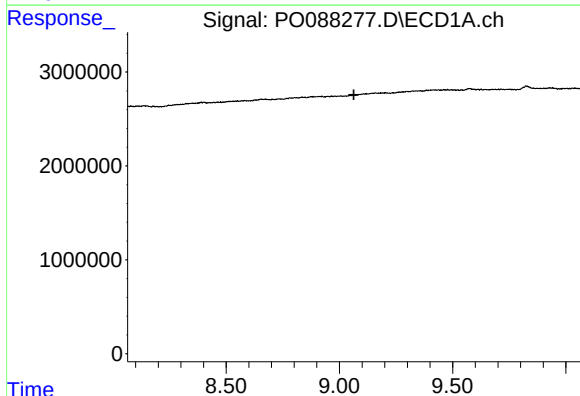
R.T.: 8.837 min
Delta R.T.: 0.009 min
Response: 105998
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



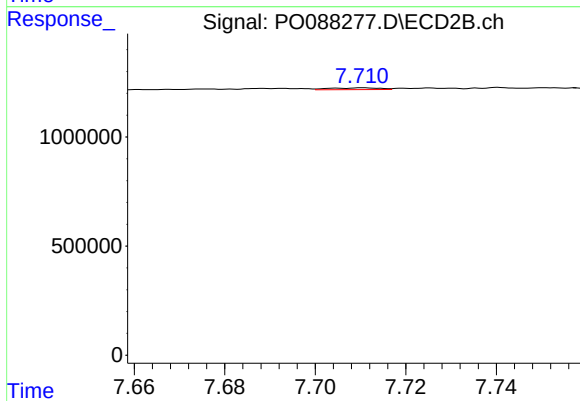
#42 AR-1268-2

R.T.: 7.586 min
Delta R.T.: 0.017 min
Response: 70695
Conc: 0.49 ng/ml



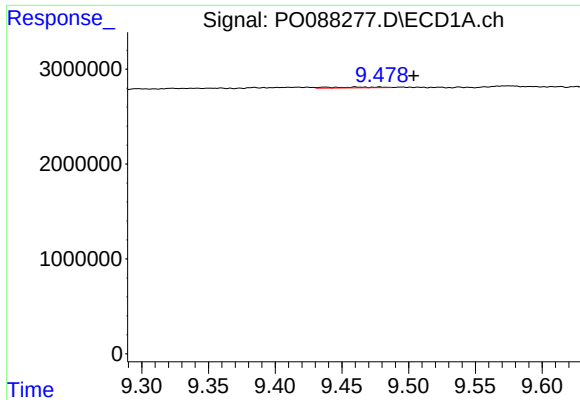
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.064 min
Response: 0
Conc: N.D.



#43 AR-1268-3

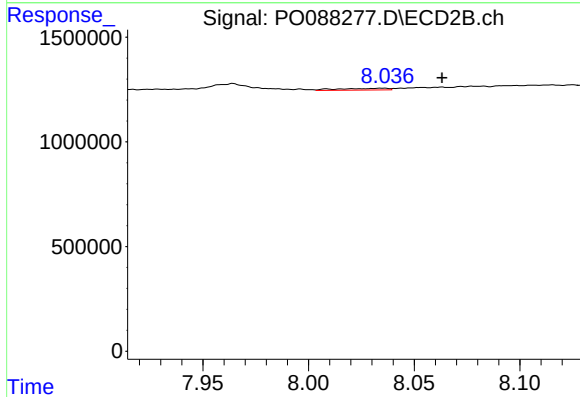
R.T.: 7.711 min
Delta R.T.: -0.065 min
Response: 63688
Conc: 0.51 ng/ml



#44 AR-1268-4

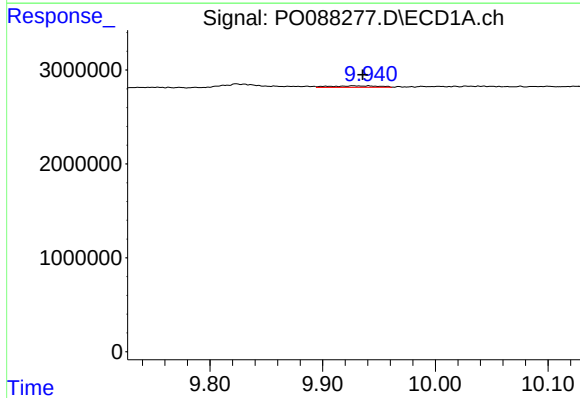
R.T.: 9.437 min
Delta R.T.: -0.067 min
Response: 215470
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



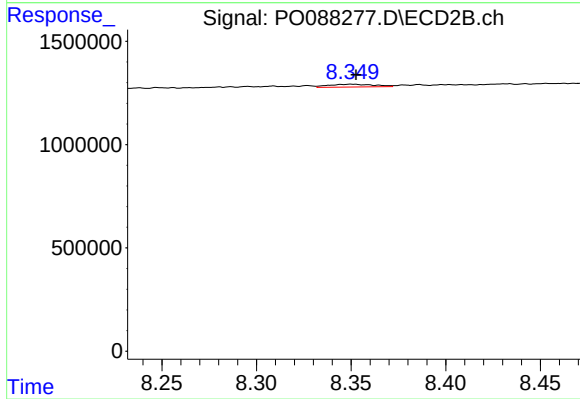
#44 AR-1268-4

R.T.: 8.035 min
Delta R.T.: -0.028 min
Response: 136205
Conc: 2.54 ng/ml



#45 AR-1268-5

R.T.: 9.941 min
Delta R.T.: 0.005 min
Response: 463017
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 8.350 min
Delta R.T.: -0.002 min
Response: 227522
Conc: 0.59 ng/ml