

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080522\
 Data File : P0088617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 19:36
 Operator : YP/AJ
 Sample : N4046-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:36:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.438	3.596	60966423	24343556	22.602	22.492
2)	SA Decachlor...	10.274	8.589	44402552	27161296	23.010	22.412
Target Compounds							
3)	L1 AR-1016-1	5.549f	0.000	104525	0	1.297	N.D. #
6)	L1 AR-1016-4	5.833	0.000	316220	0	5.515	N.D. #
7)	L1 AR-1016-5	0.000	5.080f	0	94240	N.D.	2.889 #
8)	L2 AR-1221-1	4.650	3.757f	1754423	135109	56.600	11.290 #
9)	L2 AR-1221-2	4.746	3.888	965436	1056880	41.758	117.014 #
10)	L2 AR-1221-3	4.810	0.000	342048	0	4.874	N.D. #
11)	L3 AR-1232-1	4.810	0.000	342048	0	6.158	N.D. #
14)	L3 AR-1232-4	5.833	4.988f	316220	99712	12.643	8.460 #
15)	L3 AR-1232-5	5.833f	5.080f	316220	94240	15.365	7.005 #
16)	L4 AR-1242-1	5.549f	0.000	104525	0	1.555	N.D. #
19)	L4 AR-1242-4	5.833	4.988	316220	99712	6.560	3.955 #
21)	L5 AR-1248-1	5.549f	0.000	104525	0	2.026	N.D. #
22)	L5 AR-1248-2	5.833f	0.000	316220	0	4.119	N.D. #
23)	L5 AR-1248-3	0.000	4.988f	0	99712	N.D.	2.619 #
24)	L5 AR-1248-4	0.000	5.080f	0	94240	N.D.	2.052 #
27)	L6 AR-1254-2	6.693	0.000	243236	0	1.779	N.D. #
28)	L6 AR-1254-3	7.066	0.000	1101569	0	7.828	N.D. #
29)	L6 AR-1254-4	7.351	0.000	258987	0	2.563	N.D. #
30)	L6 AR-1254-5	7.733f	0.000	215048	0	2.019	N.D. #
31)	L7 AR-1260-1	7.209	0.000	406328	0	3.932	N.D. #
32)	L7 AR-1260-2	7.500	6.327	465743	400541	3.940	5.227 #
33)	L7 AR-1260-3	7.808f	6.504	747740	206421	8.512	2.873 #
34)	L7 AR-1260-4	8.050	6.958	1091296	71173	11.142	1.166 #
35)	L7 AR-1260-5	8.435	0.000	266124	0	1.445	N.D. #
36)	L8 AR-1262-1	7.808f	6.775	747740	246344	5.901	7.035
37)	L8 AR-1262-2	8.435	0.000	266124	0	1.268	N.D. #
38)	L8 AR-1262-3	0.000	7.501	0	215662	N.D.	3.497 #
39)	L8 AR-1262-4	8.820	7.558	376217	150042	5.707	1.318 #
40)	L8 AR-1262-5	9.482	8.075	649964	534074	8.106	9.948
41)	L9 AR-1268-1	0.000	7.501	0	215662	N.D.	1.218 #
42)	L9 AR-1268-2	8.820	7.558	376217	150042	1.654	0.935 #
43)	L9 AR-1268-3	9.025	7.764	531864	282507	2.714	2.048
44)	L9 AR-1268-4	9.482	8.075	649964	534074	7.464	9.227
45)	L9 AR-1268-5	9.924	8.339	640977	868486	1.024	2.129 #

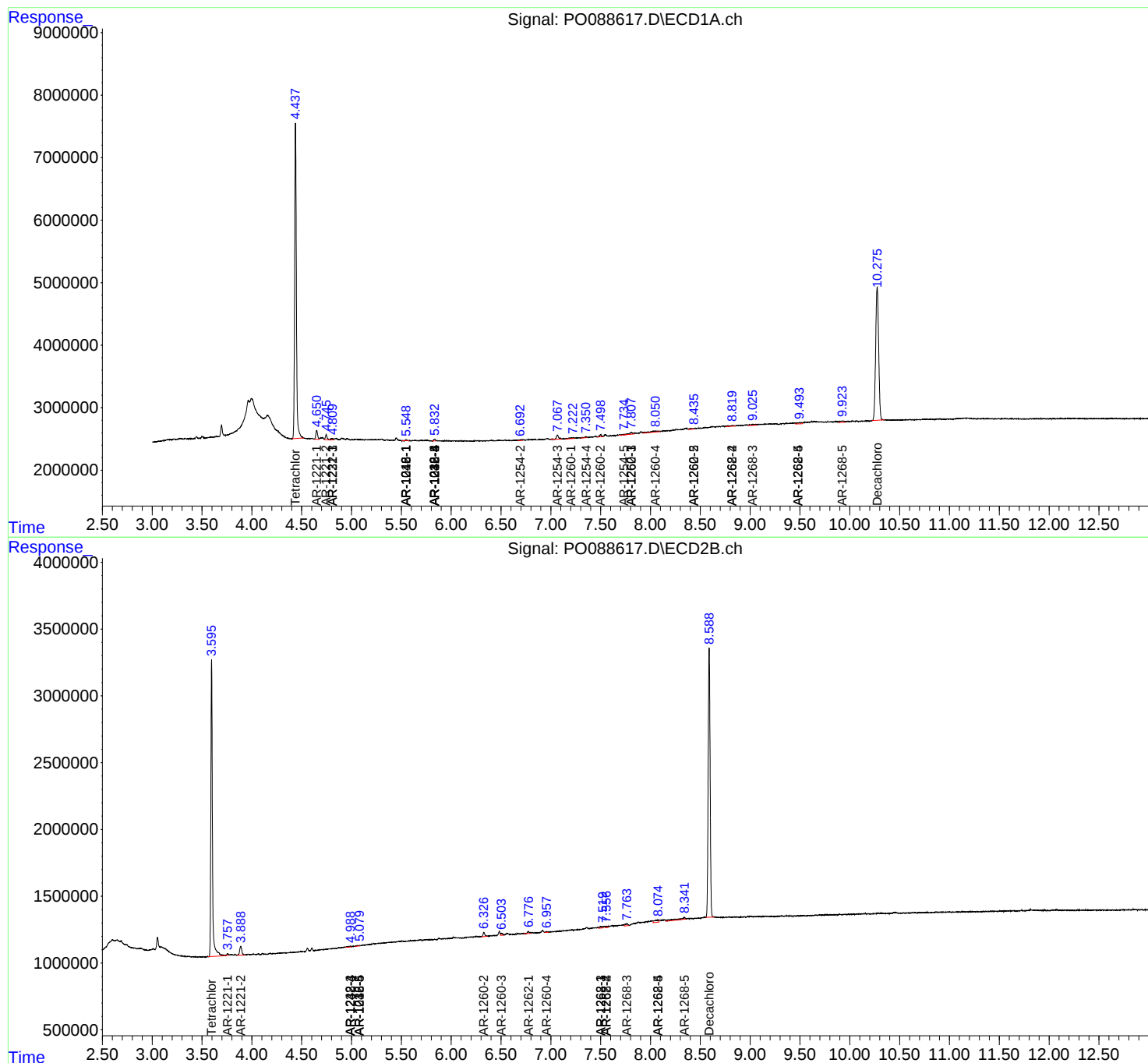
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

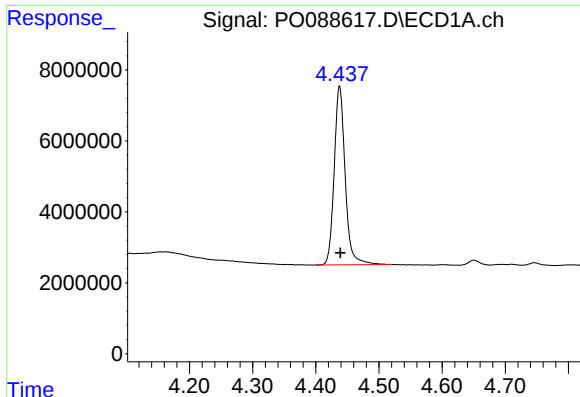
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 19:36
Operator : YP/AJ
Sample : N4046-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:36:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

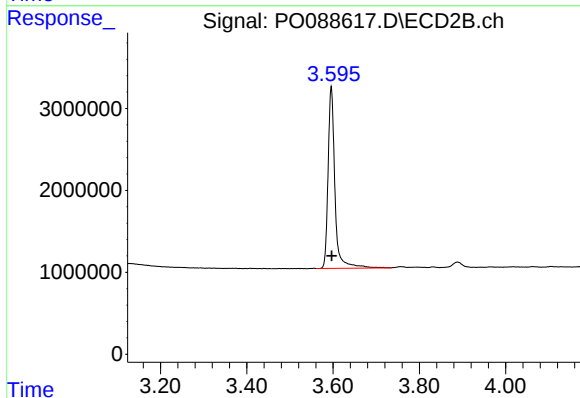




#1 Tetrachloro-m-xylene

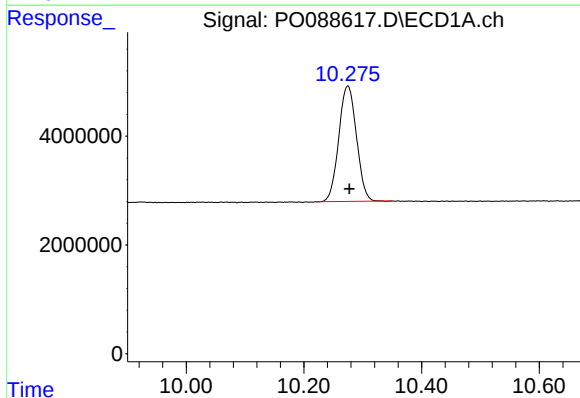
R.T.: 4.438 min
Delta R.T.: -0.001 min
Response: 60966423
Conc: 22.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



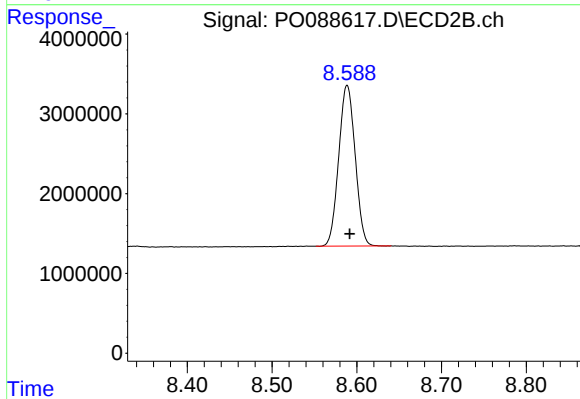
#1 Tetrachloro-m-xylene

R.T.: 3.596 min
Delta R.T.: -0.001 min
Response: 24343556
Conc: 22.49 ng/ml



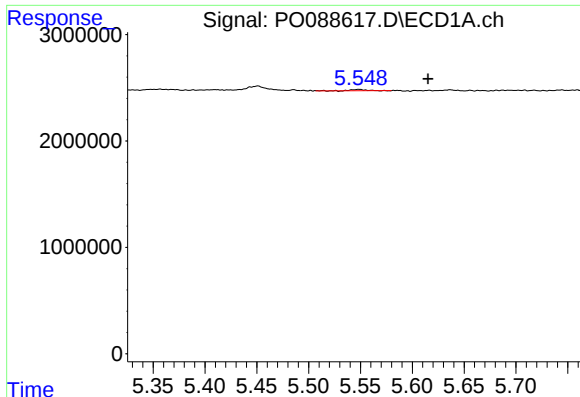
#2 Decachlorobiphenyl

R.T.: 10.274 min
Delta R.T.: -0.003 min
Response: 44402552
Conc: 23.01 ng/ml



#2 Decachlorobiphenyl

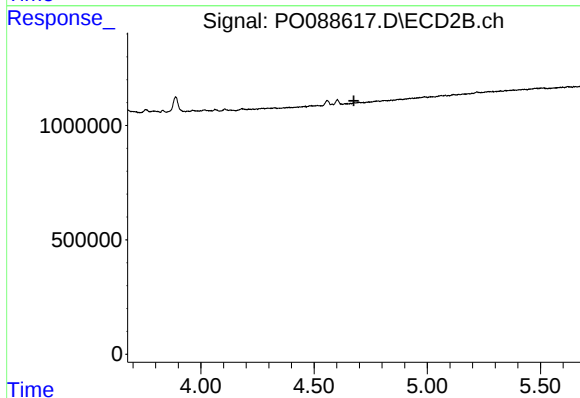
R.T.: 8.589 min
Delta R.T.: -0.003 min
Response: 27161296
Conc: 22.41 ng/ml



#3 AR-1016-1

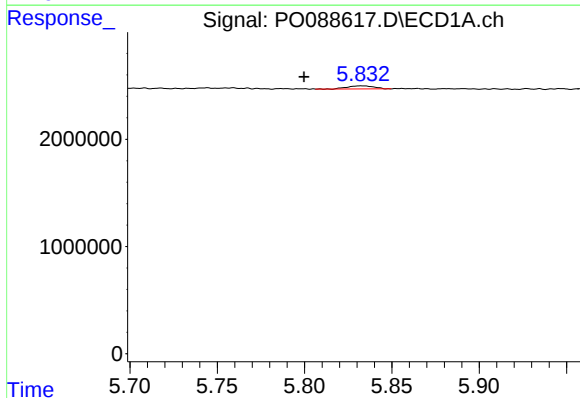
R.T.: 5.549 min
Delta R.T.: -0.067 min
Response: 104525
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



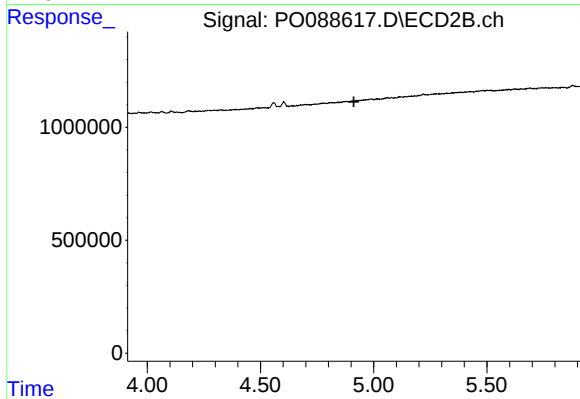
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.676 min
Response: 0
Conc: N.D.



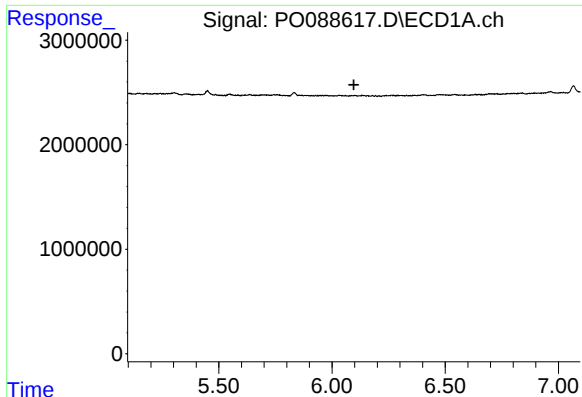
#6 AR-1016-4

R.T.: 5.833 min
Delta R.T.: 0.033 min
Response: 316220
Conc: 5.52 ng/ml



#6 AR-1016-4

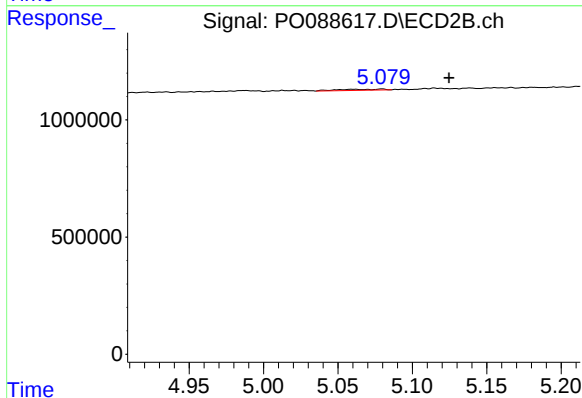
R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#7 AR-1016-5

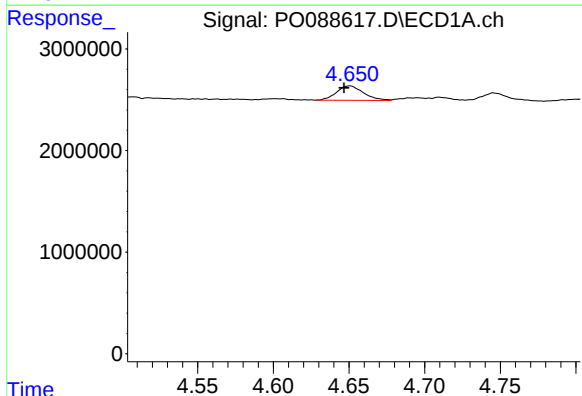
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



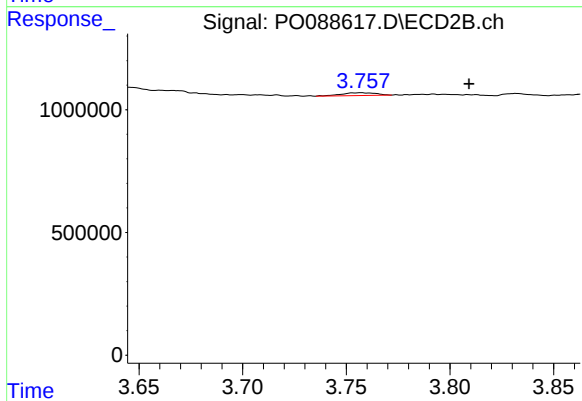
#7 AR-1016-5

R.T.: 5.080 min
Delta R.T.: -0.045 min
Response: 94240
Conc: 2.89 ng/ml



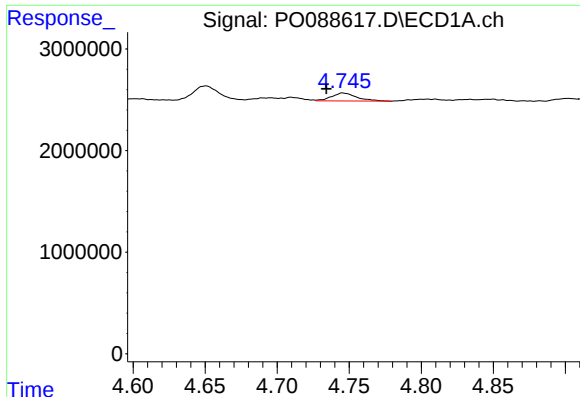
#8 AR-1221-1

R.T.: 4.650 min
Delta R.T.: 0.004 min
Response: 1754423
Conc: 56.60 ng/ml



#8 AR-1221-1

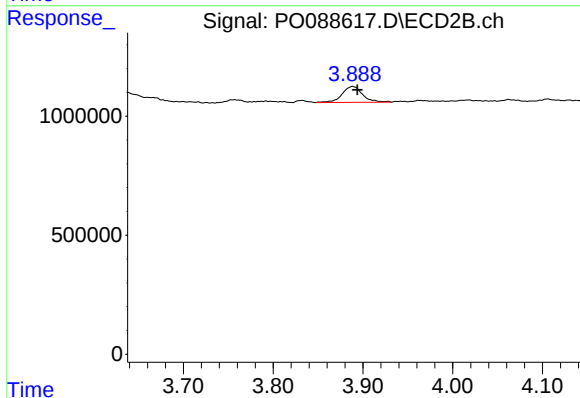
R.T.: 3.757 min
Delta R.T.: -0.052 min
Response: 135109
Conc: 11.29 ng/ml



#9 AR-1221-2

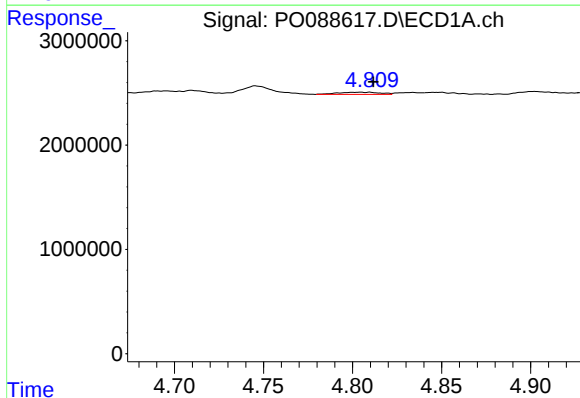
R.T.: 4.746 min
Delta R.T.: 0.012 min
Response: 965436
Conc: 41.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



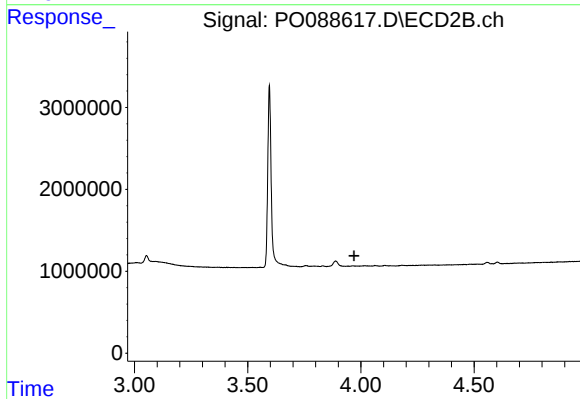
#9 AR-1221-2

R.T.: 3.888 min
Delta R.T.: -0.005 min
Response: 1056880
Conc: 117.01 ng/ml



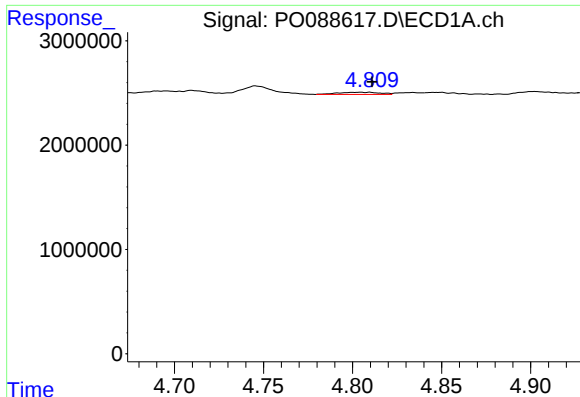
#10 AR-1221-3

R.T.: 4.810 min
Delta R.T.: -0.002 min
Response: 342048
Conc: 4.87 ng/ml



#10 AR-1221-3

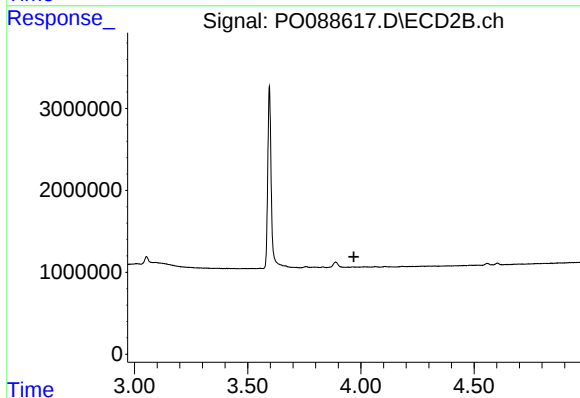
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#11 AR-1232-1

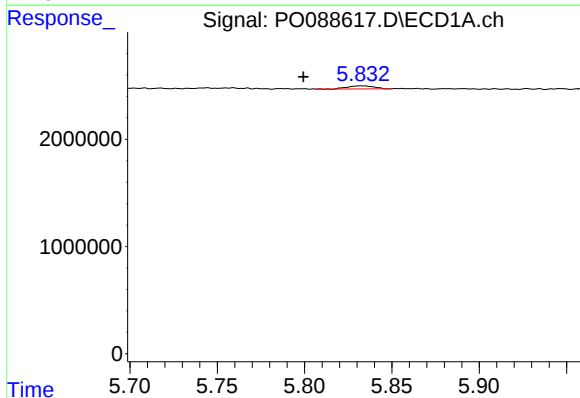
R.T.: 4.810 min
Delta R.T.: -0.001 min
Response: 342048
Conc: 6.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



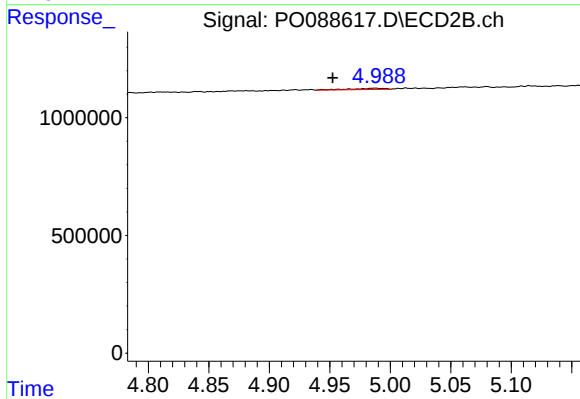
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



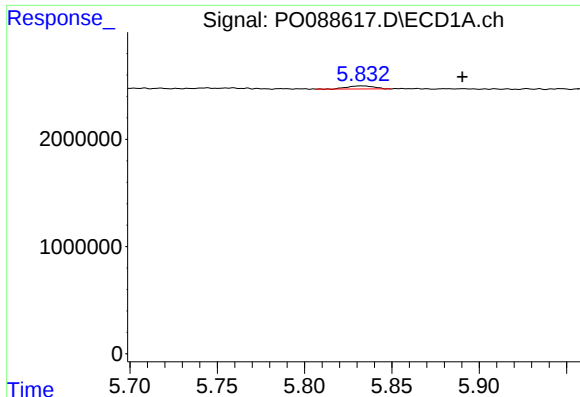
#14 AR-1232-4

R.T.: 5.833 min
Delta R.T.: 0.034 min
Response: 316220
Conc: 12.64 ng/ml



#14 AR-1232-4

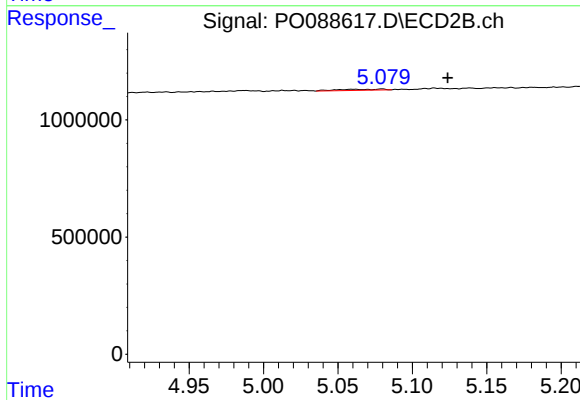
R.T.: 4.988 min
Delta R.T.: 0.035 min
Response: 99712
Conc: 8.46 ng/ml



#15 AR-1232-5

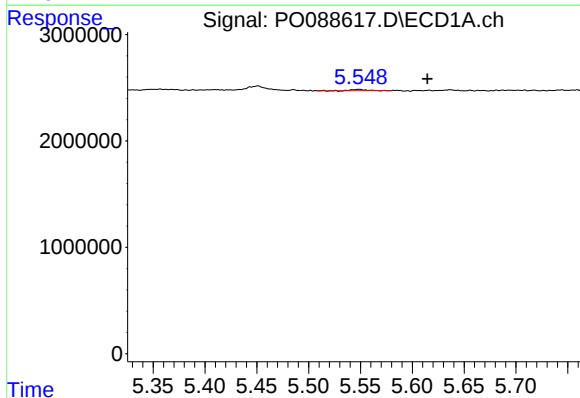
R.T.: 5.833 min
Delta R.T.: -0.058 min
Response: 316220
Conc: 15.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



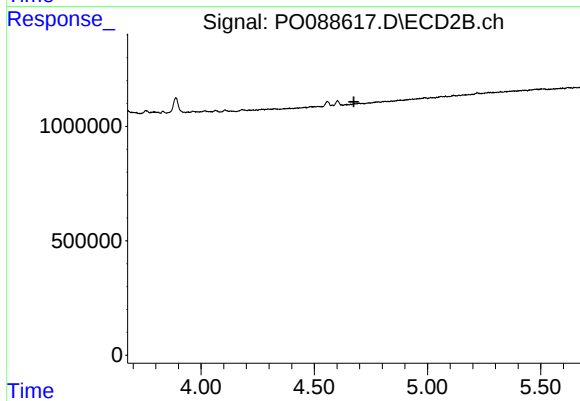
#15 AR-1232-5

R.T.: 5.080 min
Delta R.T.: -0.044 min
Response: 94240
Conc: 7.00 ng/ml



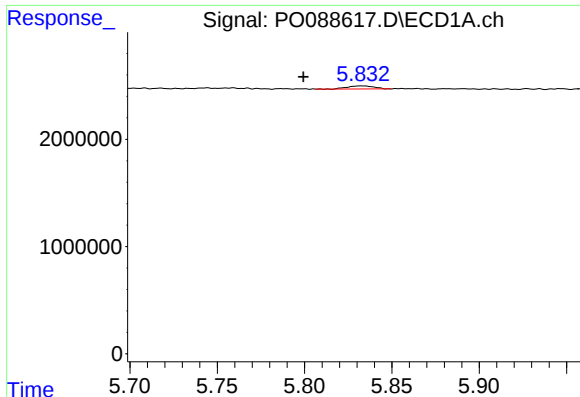
#16 AR-1242-1

R.T.: 5.549 min
Delta R.T.: -0.066 min
Response: 104525
Conc: 1.56 ng/ml



#16 AR-1242-1

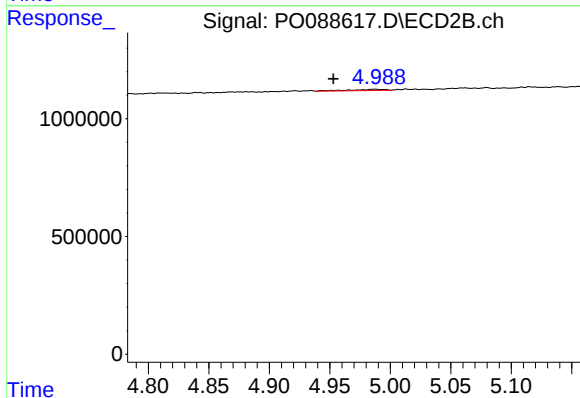
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#19 AR-1242-4

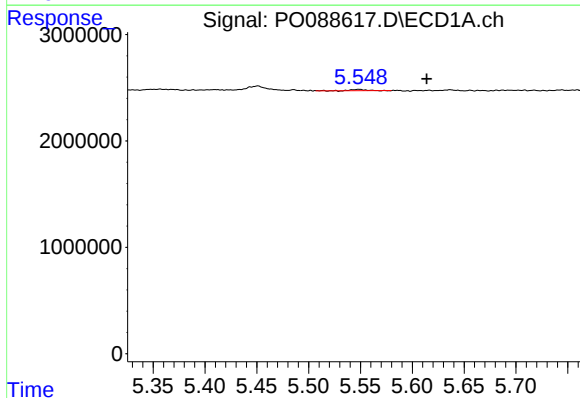
R.T.: 5.833 min
Delta R.T.: 0.034 min
Response: 316220
Conc: 6.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



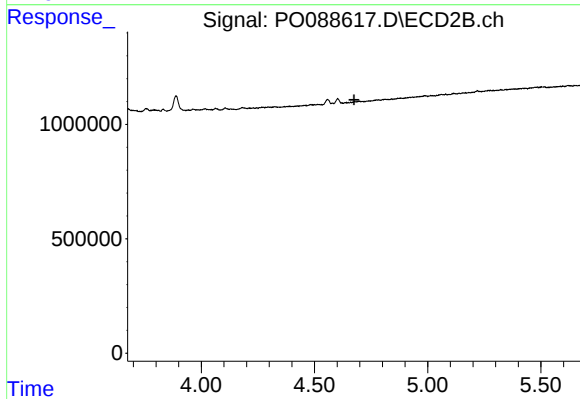
#19 AR-1242-4

R.T.: 4.988 min
Delta R.T.: 0.035 min
Response: 99712
Conc: 3.95 ng/ml



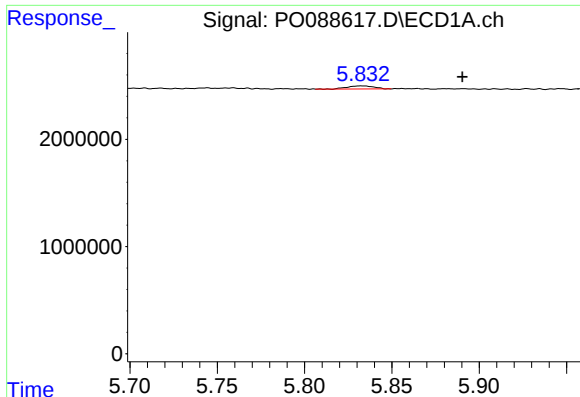
#21 AR-1248-1

R.T.: 5.549 min
Delta R.T.: -0.065 min
Response: 104525
Conc: 2.03 ng/ml



#21 AR-1248-1

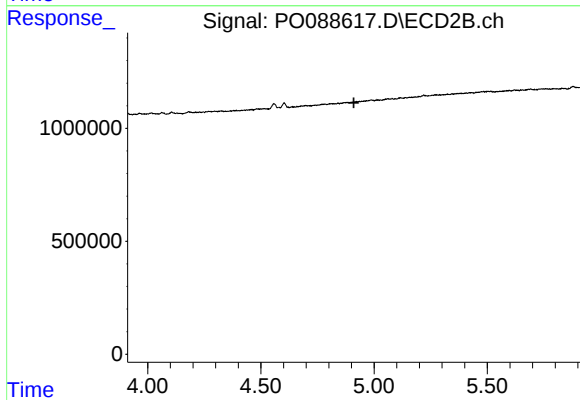
R.T.: 0.000 min
Exp R.T. : 4.674 min
Response: 0
Conc: N.D.



#22 AR-1248-2

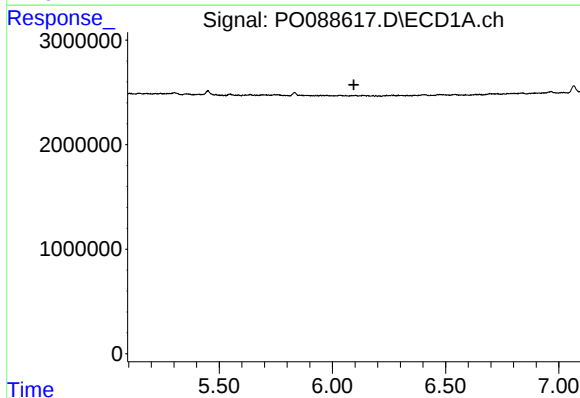
R.T.: 5.833 min
Delta R.T.: -0.057 min
Response: 316220
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



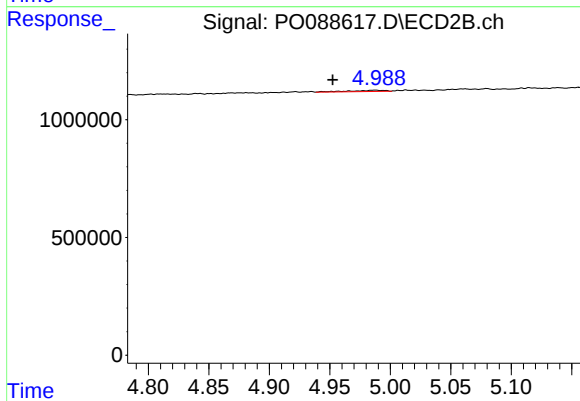
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.911 min
Response: 0
Conc: N.D.



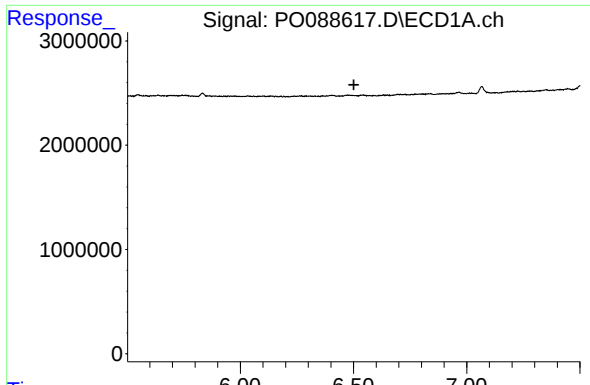
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#23 AR-1248-3

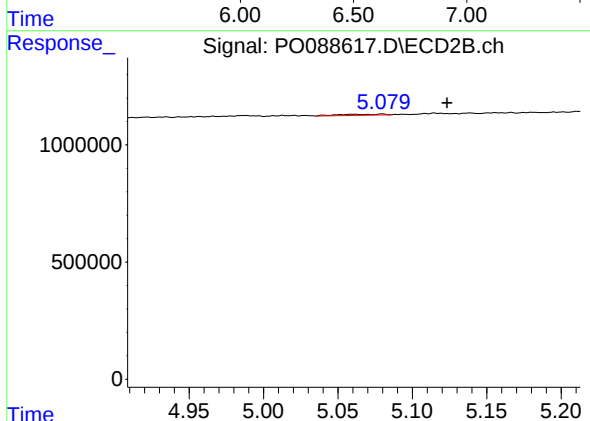
R.T.: 4.988 min
Delta R.T.: 0.035 min
Response: 99712
Conc: 2.62 ng/ml



#24 AR-1248-4

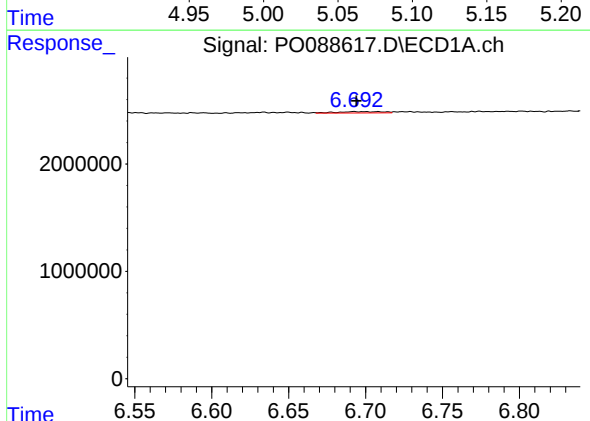
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



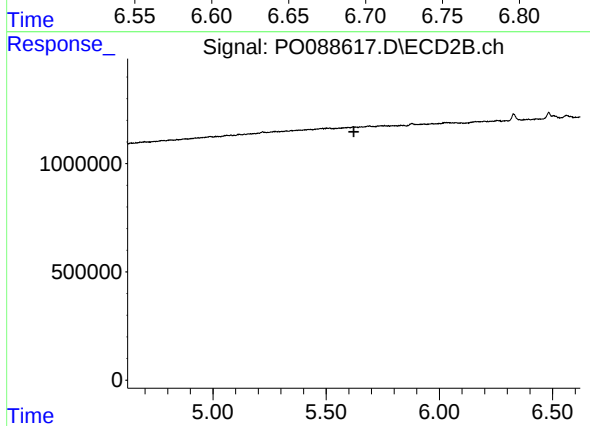
#24 AR-1248-4

R.T.: 5.080 min
Delta R.T.: -0.044 min
Response: 94240
Conc: 2.05 ng/ml



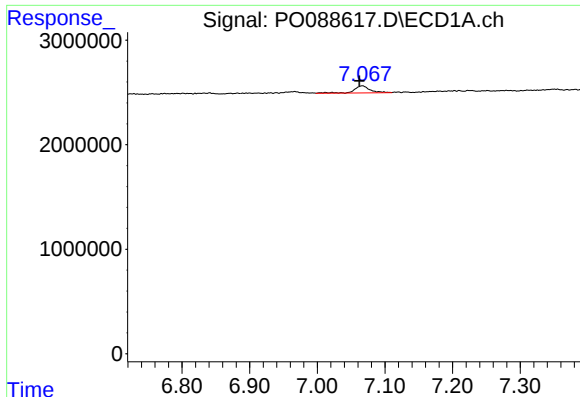
#27 AR-1254-2

R.T.: 6.693 min
Delta R.T.: -0.001 min
Response: 243236
Conc: 1.78 ng/ml



#27 AR-1254-2

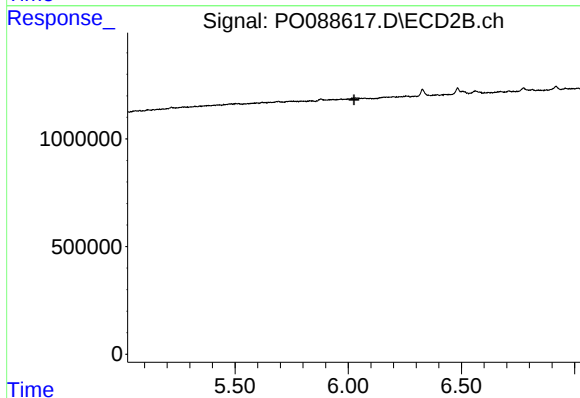
R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



#28 AR-1254-3

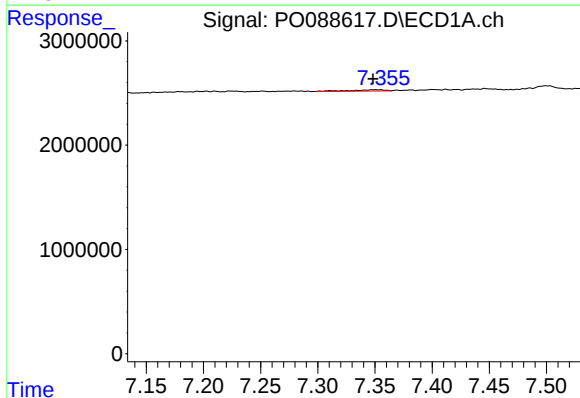
R.T.: 7.066 min
Delta R.T.: 0.004 min
Response: 1101569
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



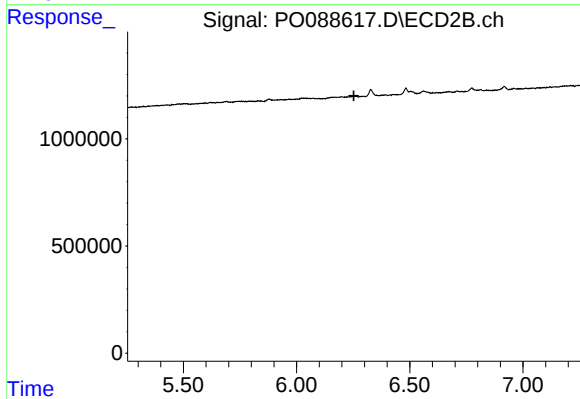
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



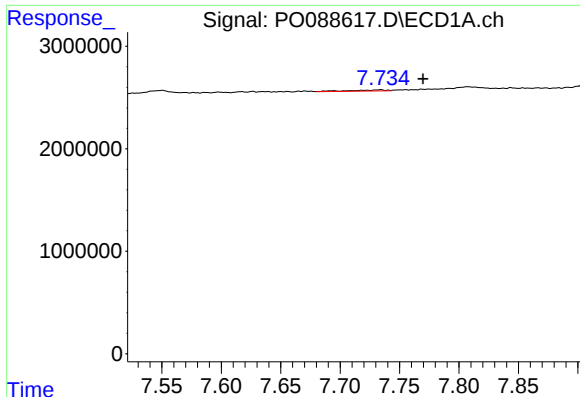
#29 AR-1254-4

R.T.: 7.351 min
Delta R.T.: 0.003 min
Response: 258987
Conc: 2.56 ng/ml



#29 AR-1254-4

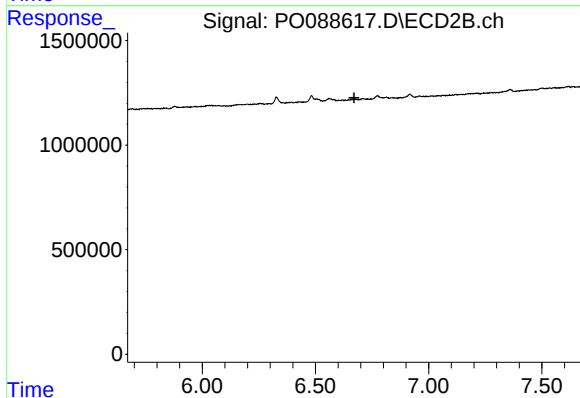
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#30 AR-1254-5

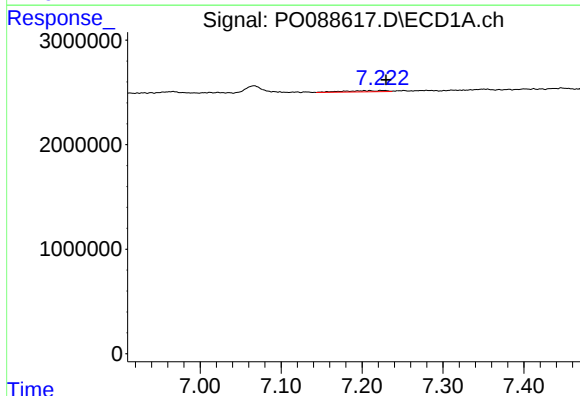
R.T.: 7.733 min
Delta R.T.: -0.037 min
Response: 215048
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



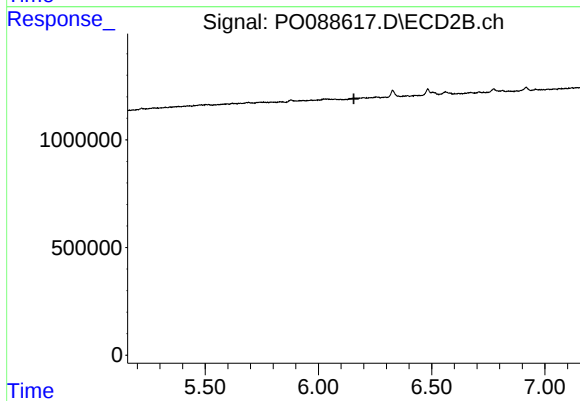
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



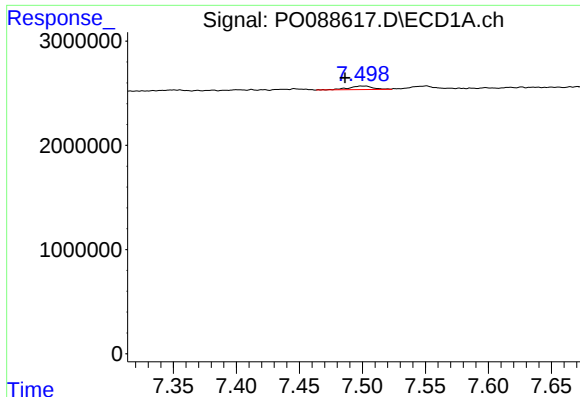
#31 AR-1260-1

R.T.: 7.209 min
Delta R.T.: -0.021 min
Response: 406328
Conc: 3.93 ng/ml



#31 AR-1260-1

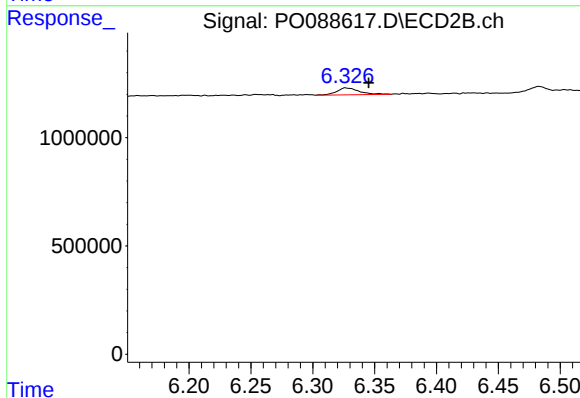
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#32 AR-1260-2

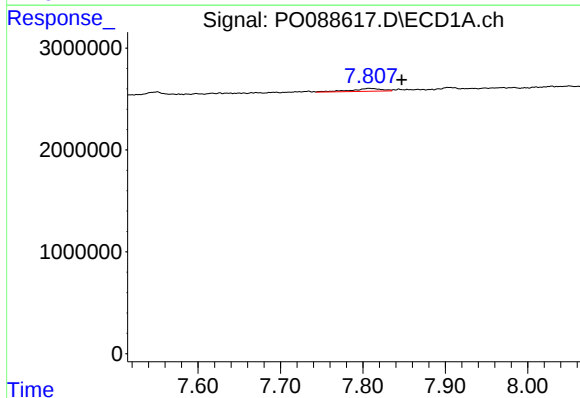
R.T.: 7.500 min
Delta R.T.: 0.014 min
Response: 465743
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



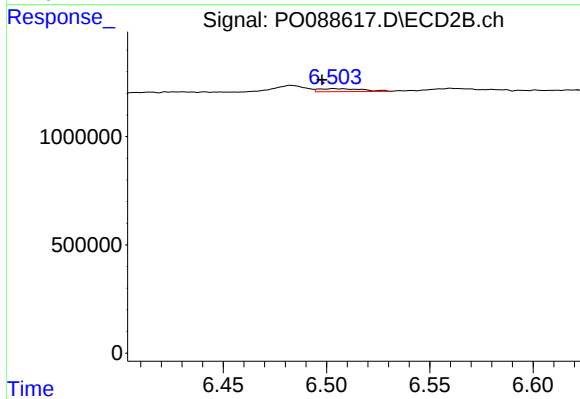
#32 AR-1260-2

R.T.: 6.327 min
Delta R.T.: -0.018 min
Response: 400541
Conc: 5.23 ng/ml



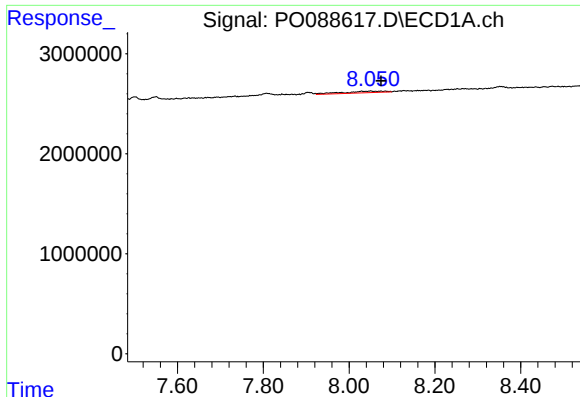
#33 AR-1260-3

R.T.: 7.808 min
Delta R.T.: -0.039 min
Response: 747740
Conc: 8.51 ng/ml



#33 AR-1260-3

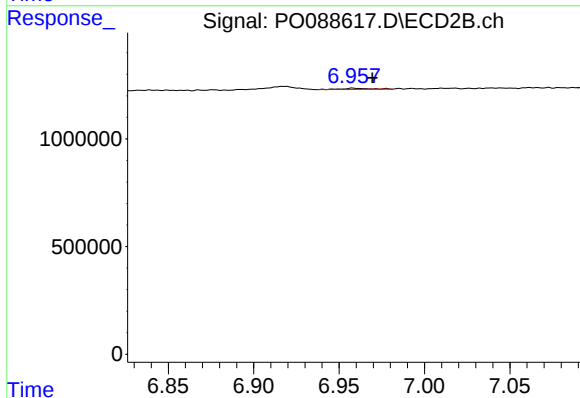
R.T.: 6.504 min
Delta R.T.: 0.006 min
Response: 206421
Conc: 2.87 ng/ml



#34 AR-1260-4

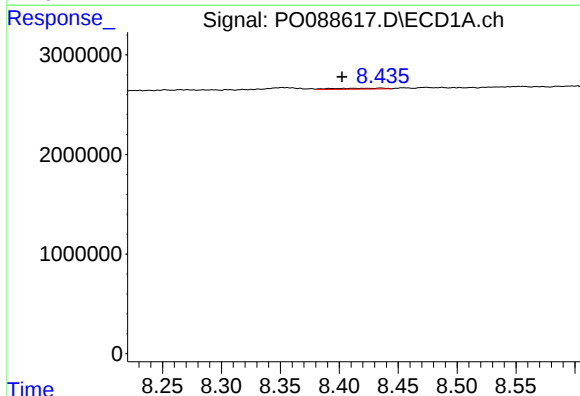
R.T.: 8.050 min
Delta R.T.: -0.025 min
Response: 1091296
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



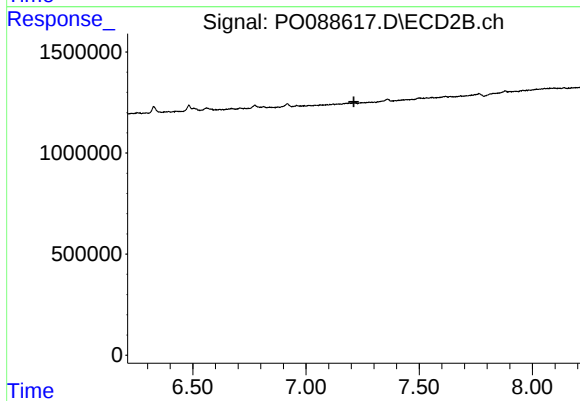
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: -0.011 min
Response: 71173
Conc: 1.17 ng/ml



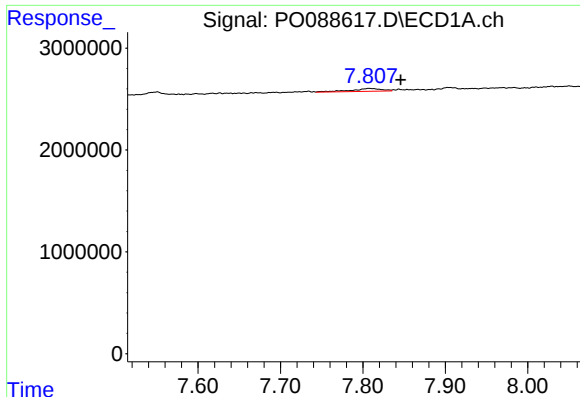
#35 AR-1260-5

R.T.: 8.435 min
Delta R.T.: 0.033 min
Response: 266124
Conc: 1.44 ng/ml



#35 AR-1260-5

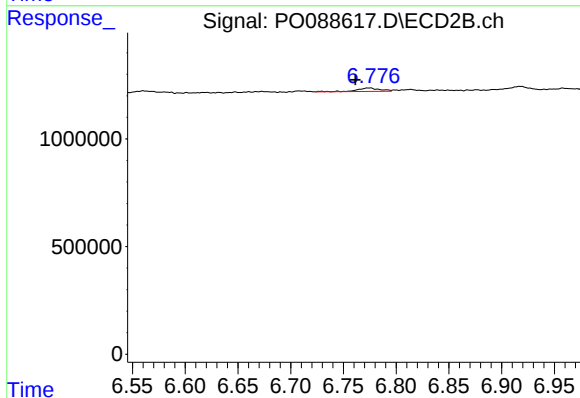
R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

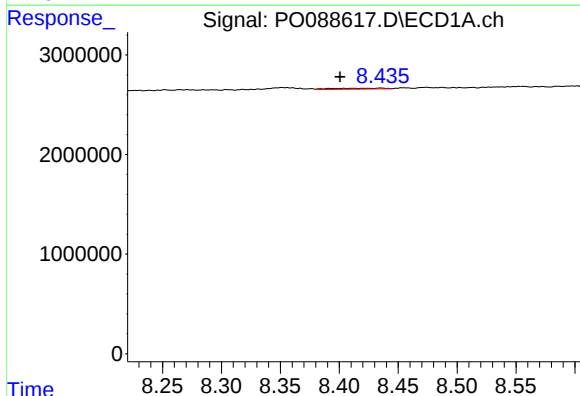
R.T.: 7.808 min
Delta R.T.: -0.038 min
Response: 747740
Conc: 5.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



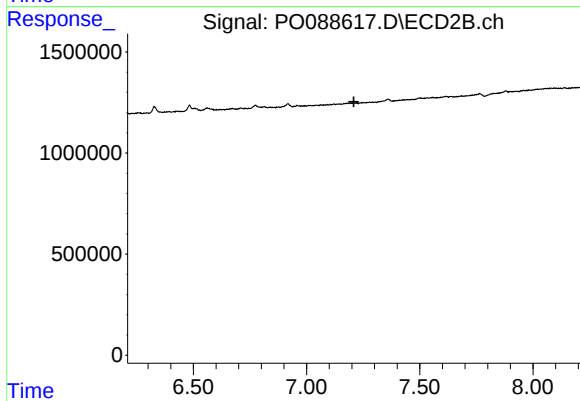
#36 AR-1262-1

R.T.: 6.775 min
Delta R.T.: 0.014 min
Response: 246344
Conc: 7.04 ng/ml



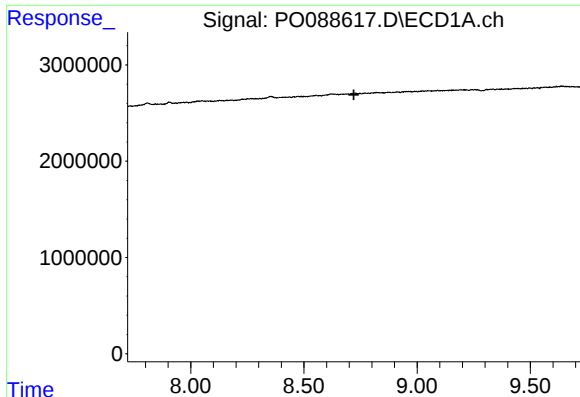
#37 AR-1262-2

R.T.: 8.435 min
Delta R.T.: 0.035 min
Response: 266124
Conc: 1.27 ng/ml



#37 AR-1262-2

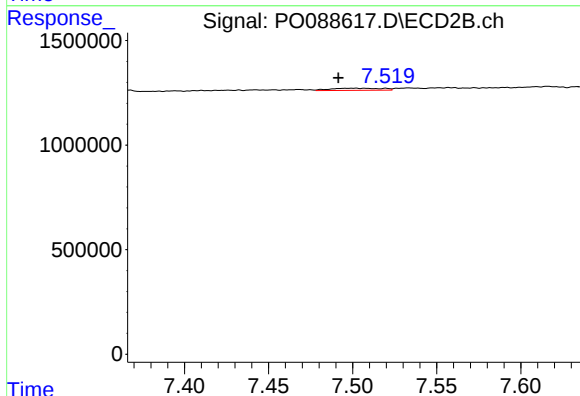
R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.



#38 AR-1262-3

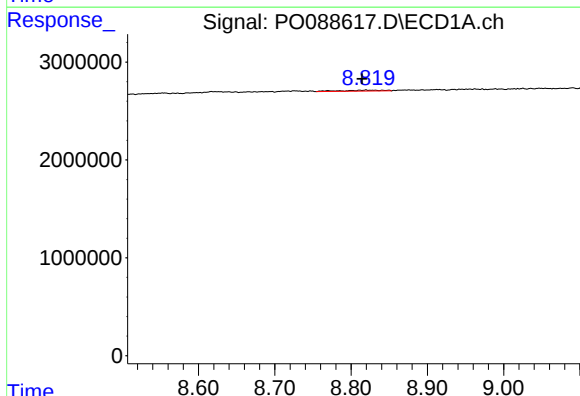
R.T.: 0.000 min
Exp R.T.: 8.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



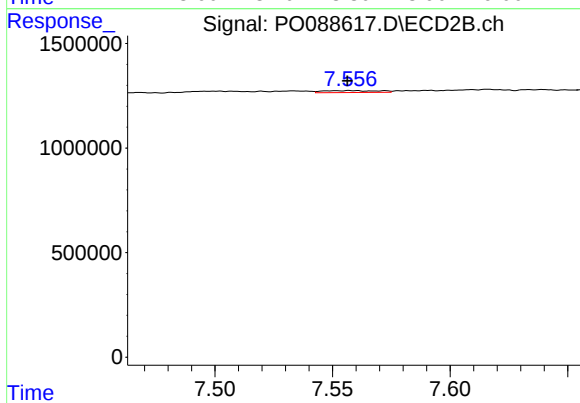
#38 AR-1262-3

R.T.: 7.501 min
Delta R.T.: 0.010 min
Response: 215662
Conc: 3.50 ng/ml



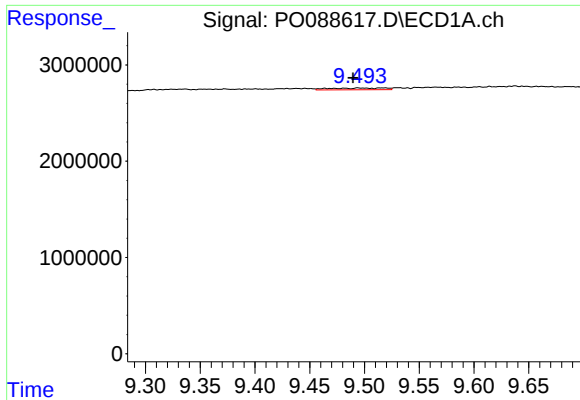
#39 AR-1262-4

R.T.: 8.820 min
Delta R.T.: 0.006 min
Response: 376217
Conc: 5.71 ng/ml



#39 AR-1262-4

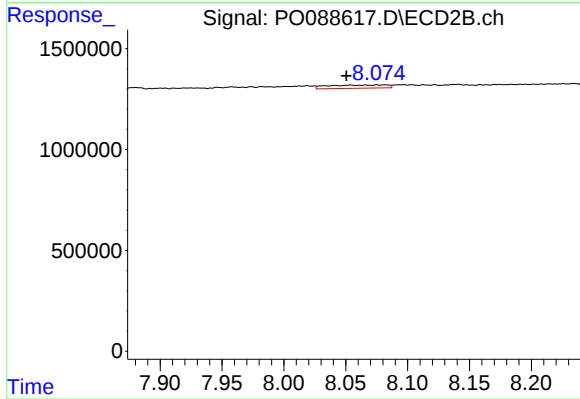
R.T.: 7.558 min
Delta R.T.: 0.001 min
Response: 150042
Conc: 1.32 ng/ml



#40 AR-1262-5

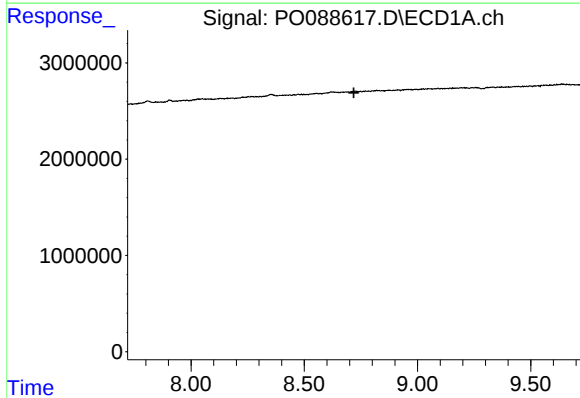
R.T.: 9.482 min
Delta R.T.: -0.008 min
Response: 649964
Conc: 8.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



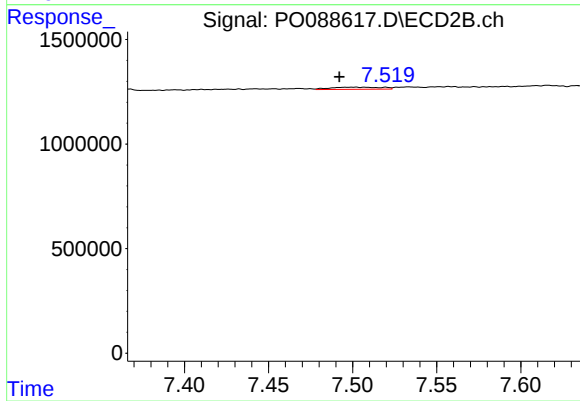
#40 AR-1262-5

R.T.: 8.075 min
Delta R.T.: 0.025 min
Response: 534074
Conc: 9.95 ng/ml



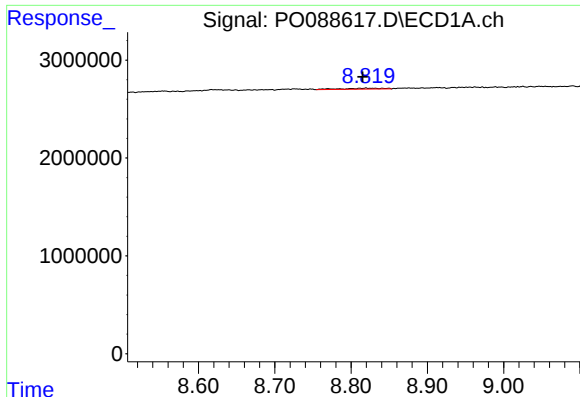
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.



#41 AR-1268-1

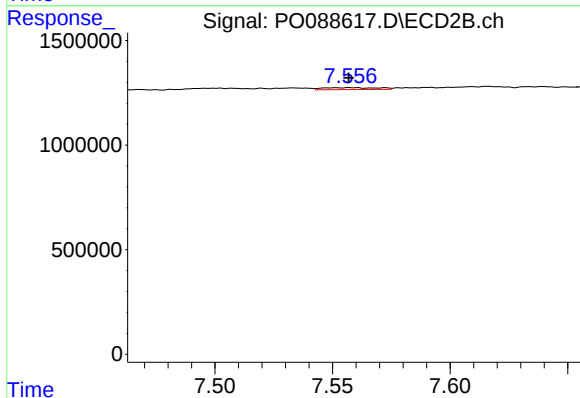
R.T.: 7.501 min
Delta R.T.: 0.009 min
Response: 215662
Conc: 1.22 ng/ml



#42 AR-1268-2

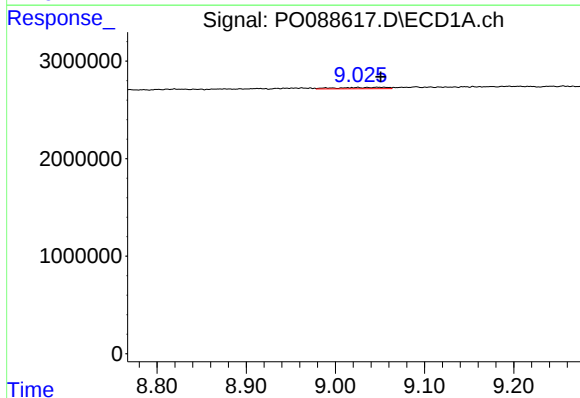
R.T.: 8.820 min
Delta R.T.: 0.005 min
Response: 376217
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



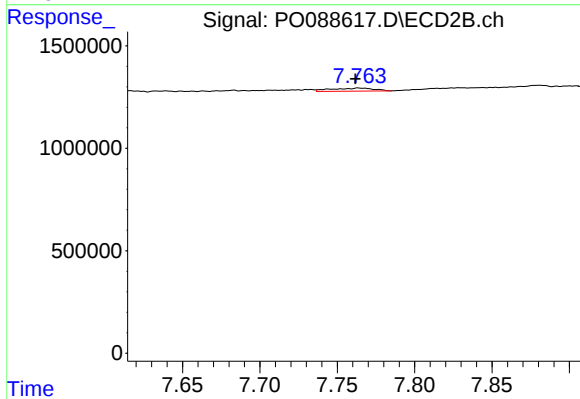
#42 AR-1268-2

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 150042
Conc: 0.93 ng/ml



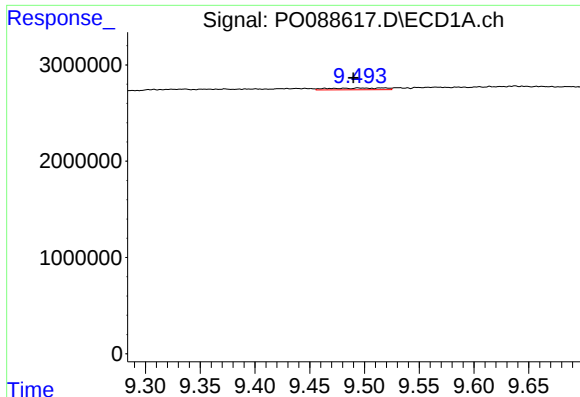
#43 AR-1268-3

R.T.: 9.025 min
Delta R.T.: -0.026 min
Response: 531864
Conc: 2.71 ng/ml



#43 AR-1268-3

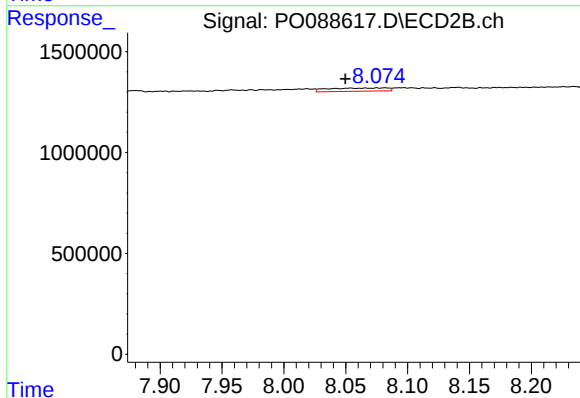
R.T.: 7.764 min
Delta R.T.: 0.002 min
Response: 282507
Conc: 2.05 ng/ml



#44 AR-1268-4

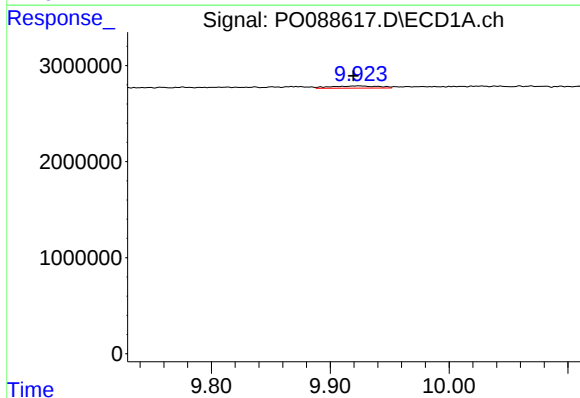
R.T.: 9.482 min
Delta R.T.: -0.008 min
Response: 649964
Conc: 7.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



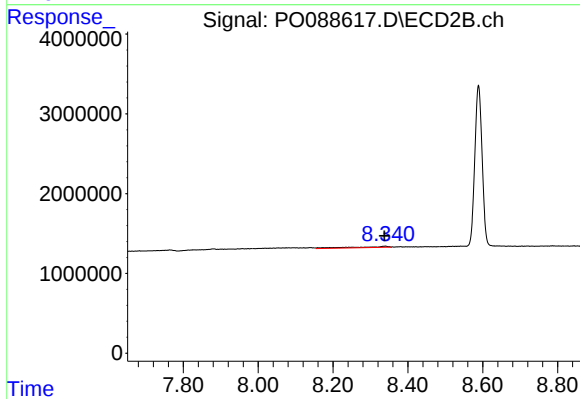
#44 AR-1268-4

R.T.: 8.075 min
Delta R.T.: 0.026 min
Response: 534074
Conc: 9.23 ng/ml



#45 AR-1268-5

R.T.: 9.924 min
Delta R.T.: 0.004 min
Response: 640977
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 8.339 min
Delta R.T.: 0.001 min
Response: 868486
Conc: 2.13 ng/ml