

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080922\
 Data File : P0088798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 23:57
 Operator : YP/AJ
 Sample : N4106-17 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 03:05:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.436	3.594	4673222	2012160	1.733	1.859
2)	SA Decachlor...	10.277	8.587	3695877	2038068	1.915	1.682
Target Compounds							
5)	L1 AR-1016-3	0.000	4.910f	0	310605	N.D.	10.616 #
6)	L1 AR-1016-4	0.000	4.910	0	310605	N.D.	12.876 #
7)	L1 AR-1016-5	6.094	5.119	109159	150664	1.903	4.619 #
12)	L3 AR-1232-2	5.186f	0.000	443647	0	16.001	N.D. #
13)	L3 AR-1232-3	0.000	4.910f	0	310605	N.D.	25.275 #
14)	L3 AR-1232-4	0.000	4.910f	0	310605	N.D.	26.353 #
15)	L3 AR-1232-5	5.885	5.119	413817	150664	20.107	11.198 #
18)	L4 AR-1242-3	0.000	4.910f	0	310605	N.D.	12.938 #
19)	L4 AR-1242-4	0.000	4.910f	0	310605	N.D.	12.319 #
20)	L4 AR-1242-5	6.540	5.471	424659	604238	8.183	18.978 #
21)	L5 AR-1248-1	5.544f	0.000	394357	0	7.644	N.D. #
22)	L5 AR-1248-2	5.885	4.910	413817	310605	5.390	8.655 #
23)	L5 AR-1248-3	6.094	4.910f	109159	310605	1.322	8.157 #
24)	L5 AR-1248-4	6.499	5.119	581159	150664	6.471	3.281 #
25)	L5 AR-1248-5	6.540	5.471f	424659	604238	4.791	13.839 #
26)	L6 AR-1254-1	6.473	5.471	1060129	604238	11.606	8.773
27)	L6 AR-1254-2	6.693	5.620	1514000	690851	11.071	11.666
28)	L6 AR-1254-3	7.062	6.022	2040270	1016777	14.498	10.934
29)	L6 AR-1254-4	7.347	6.250	1967059	1129560	19.467	19.939
30)	L6 AR-1254-5	7.768	6.668	2543507	1588144	23.885	19.456
31)	L7 AR-1260-1	7.226	6.151	744248	669440	7.201	10.533 #
32)	L7 AR-1260-2	7.483	6.340	1501256	891056	12.701	11.629
33)	L7 AR-1260-3	7.834	6.491	485172	845404	5.523	11.768 #
34)	L7 AR-1260-4	8.061	7.002	763009	371728	7.790	6.092
35)	L7 AR-1260-5	8.402	7.206	911372	241502	4.948	1.712 #
36)	L8 AR-1262-1	7.834	6.737	485172	54968	3.829	1.570 #
37)	L8 AR-1262-2	8.402	7.206	911372	241502	4.341	1.577 #
38)	L8 AR-1262-3	8.737	7.552f	391792	302368	4.346	4.902
39)	L8 AR-1262-4	0.000	7.552	0	302368	N.D.	2.655 #
40)	L8 AR-1262-5	9.544f	0.000	207292	0	2.585	N.D. #
41)	L9 AR-1268-1	8.737	7.552f	391792	302368	1.580	1.708
42)	L9 AR-1268-2	0.000	7.552	0	302368	N.D.	1.883 #
43)	L9 AR-1268-3	9.065	7.825f	314525	75490	1.605	0.547 #
44)	L9 AR-1268-4	9.544f	0.000	207292	0	2.381	N.D. #
45)	L9 AR-1268-5	9.919	0.000	381502	0	0.610	N.D. #

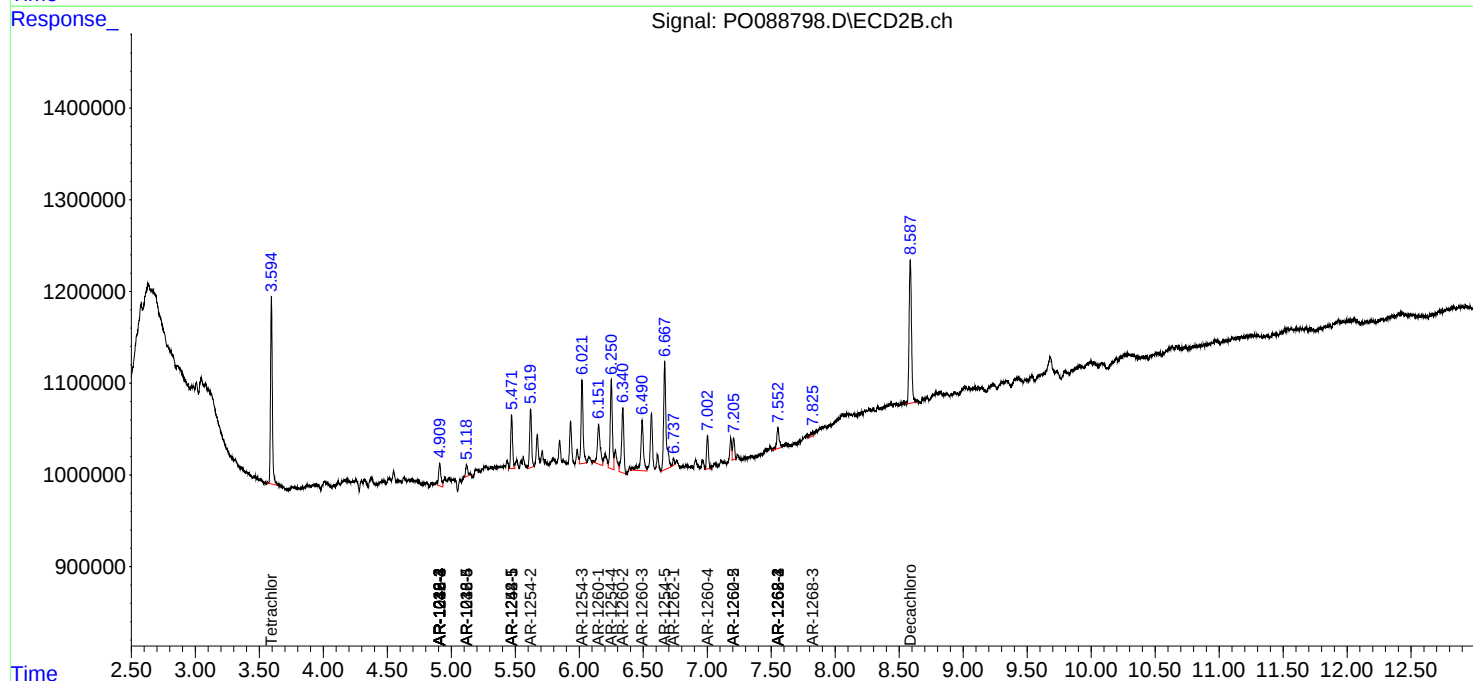
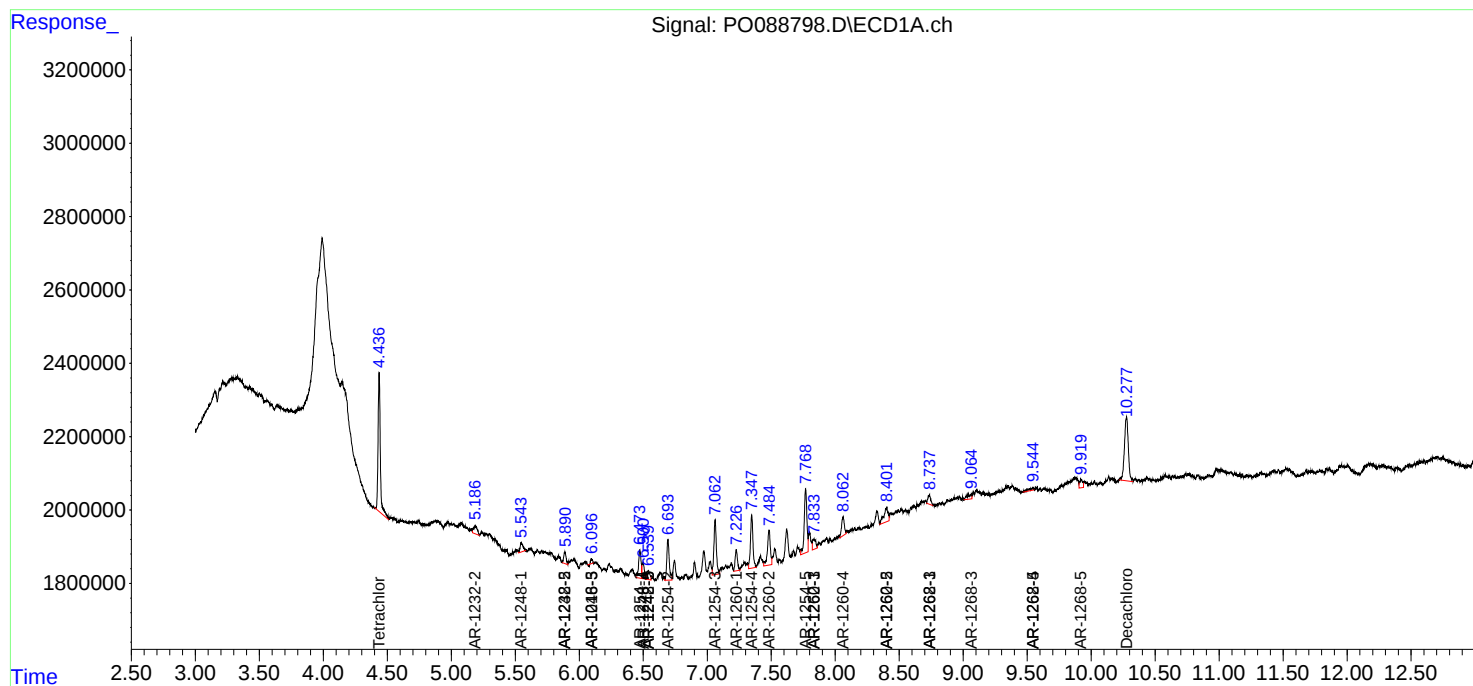
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

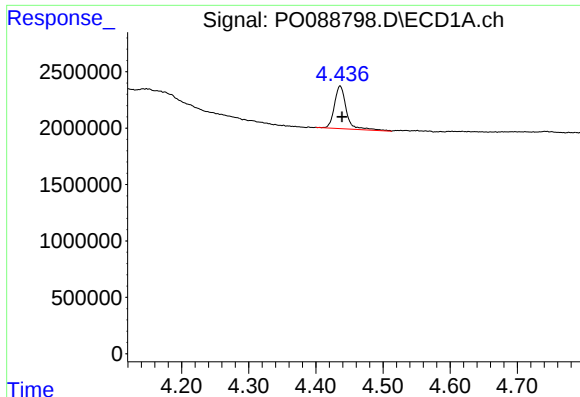
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080922\
Data File : PO088798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2022 23:57
Operator : YP/AJ
Sample : N4106-17 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 03:05:21 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

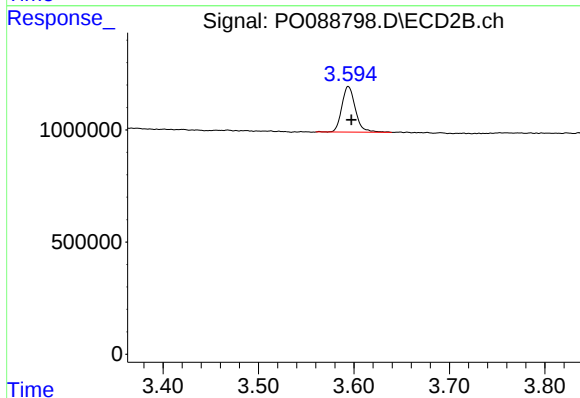




#1 Tetrachloro-m-xylene

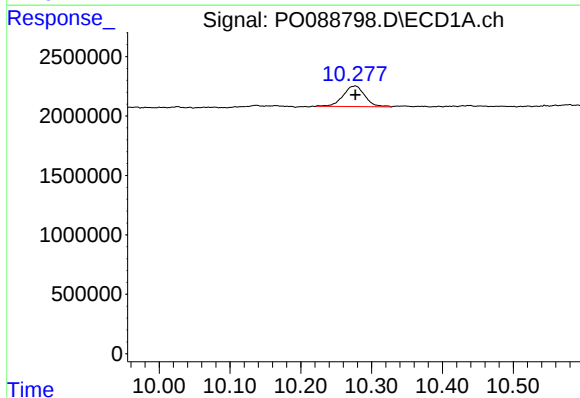
R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 4673222
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



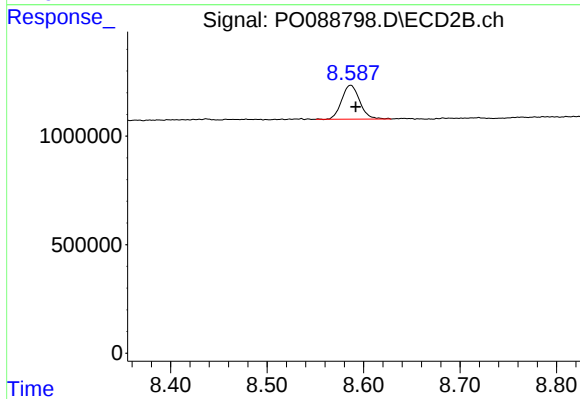
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.003 min
Response: 2012160
Conc: 1.86 ng/ml



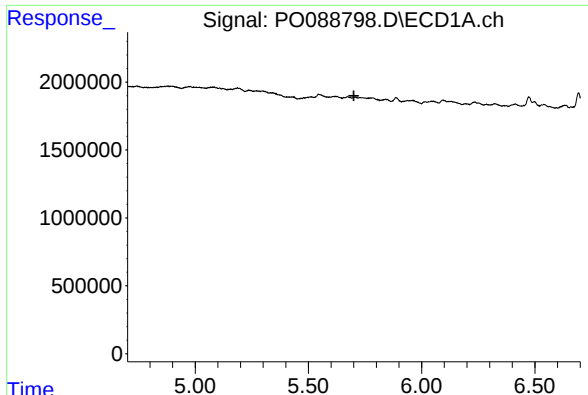
#2 Decachlorobiphenyl

R.T.: 10.277 min
Delta R.T.: 0.000 min
Response: 3695877
Conc: 1.92 ng/ml



#2 Decachlorobiphenyl

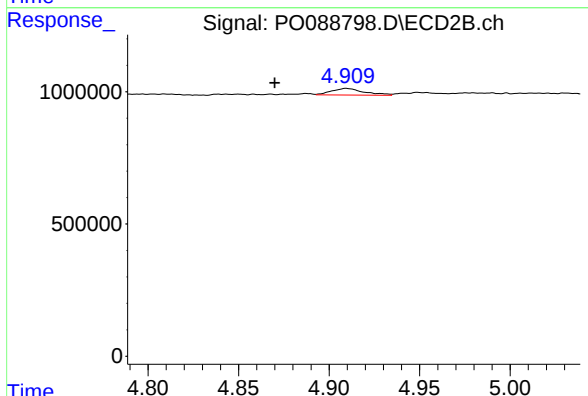
R.T.: 8.587 min
Delta R.T.: -0.005 min
Response: 2038068
Conc: 1.68 ng/ml



#5 AR-1016-3

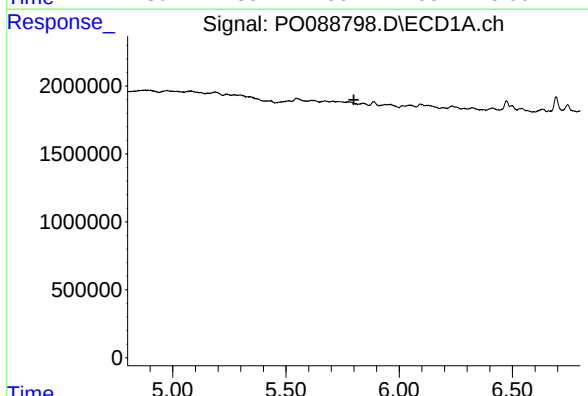
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



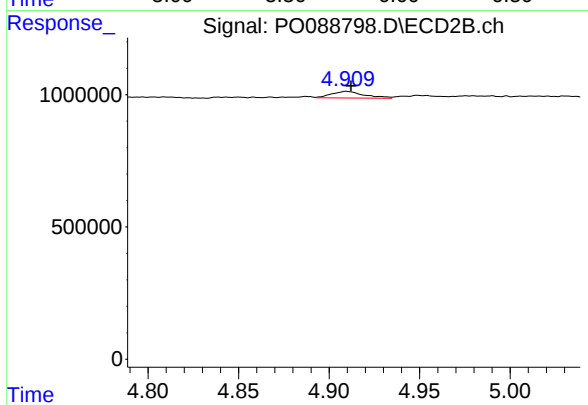
#5 AR-1016-3

R.T.: 4.910 min
Delta R.T.: 0.040 min
Response: 310605
Conc: 10.62 ng/ml



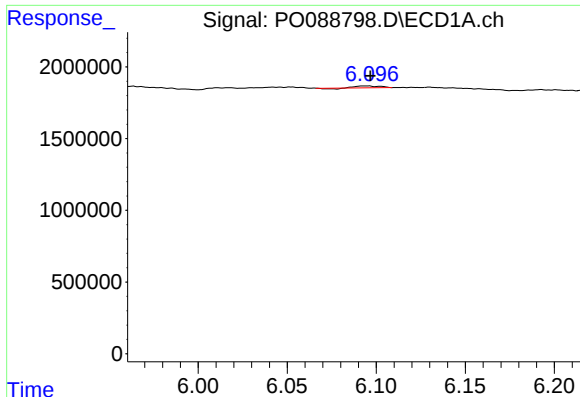
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.



#6 AR-1016-4

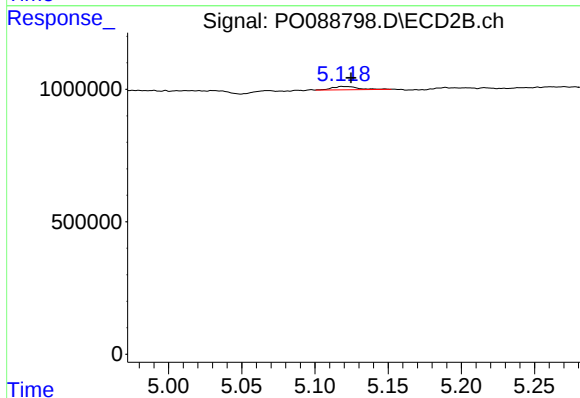
R.T.: 4.910 min
Delta R.T.: -0.002 min
Response: 310605
Conc: 12.88 ng/ml



#7 AR-1016-5

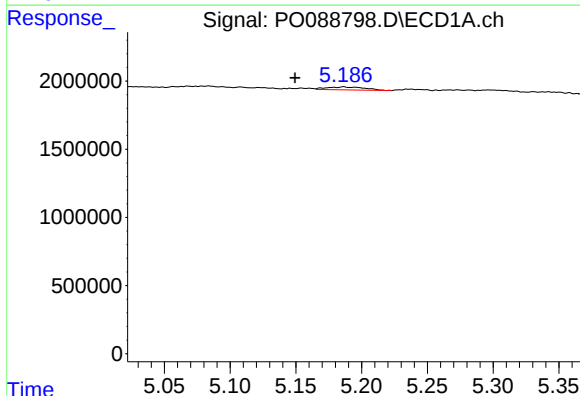
R.T.: 6.094 min
Delta R.T.: -0.002 min
Response: 109159
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



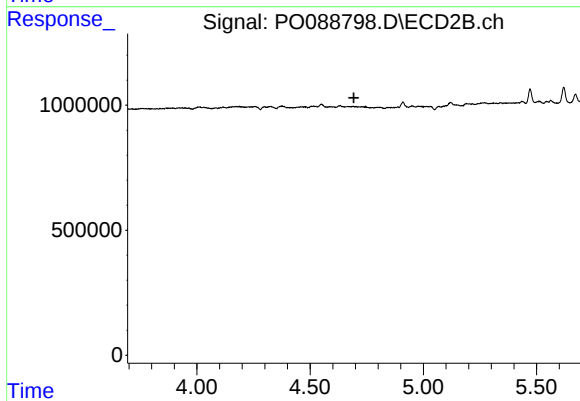
#7 AR-1016-5

R.T.: 5.119 min
Delta R.T.: -0.006 min
Response: 150664
Conc: 4.62 ng/ml



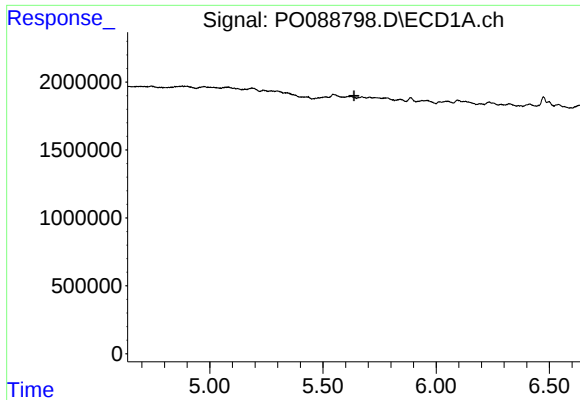
#12 AR-1232-2

R.T.: 5.186 min
Delta R.T.: 0.037 min
Response: 443647
Conc: 16.00 ng/ml



#12 AR-1232-2

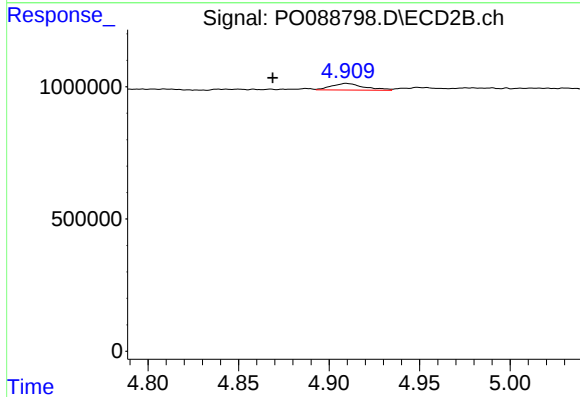
R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.



#13 AR-1232-3

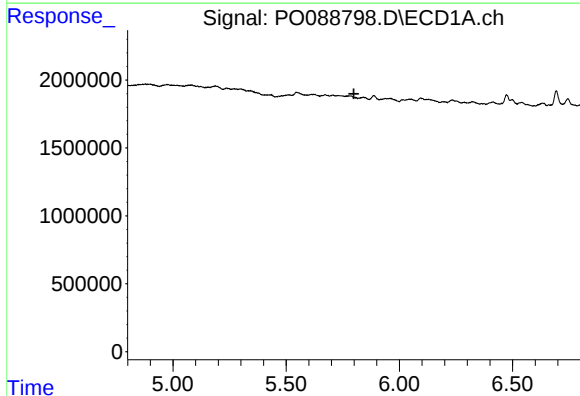
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



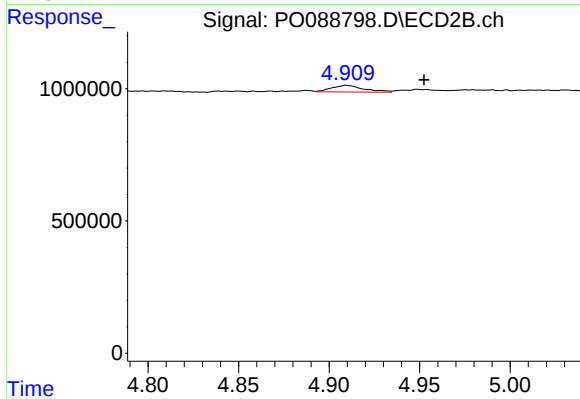
#13 AR-1232-3

R.T.: 4.910 min
Delta R.T.: 0.041 min
Response: 310605
Conc: 25.27 ng/ml



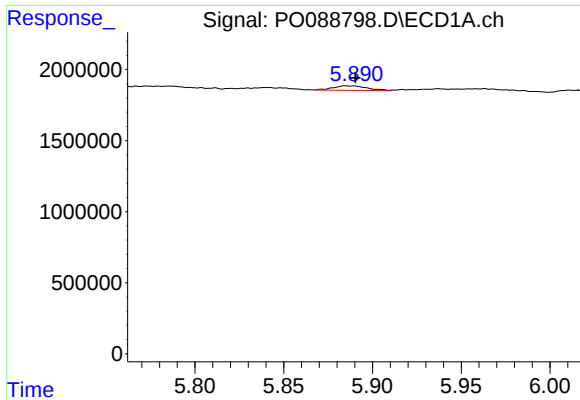
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.



#14 AR-1232-4

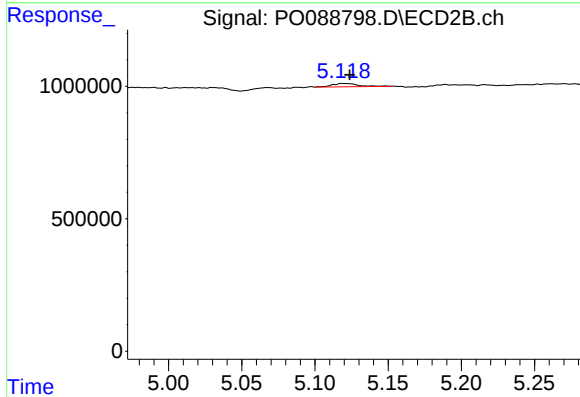
R.T.: 4.910 min
Delta R.T.: -0.043 min
Response: 310605
Conc: 26.35 ng/ml



#15 AR-1232-5

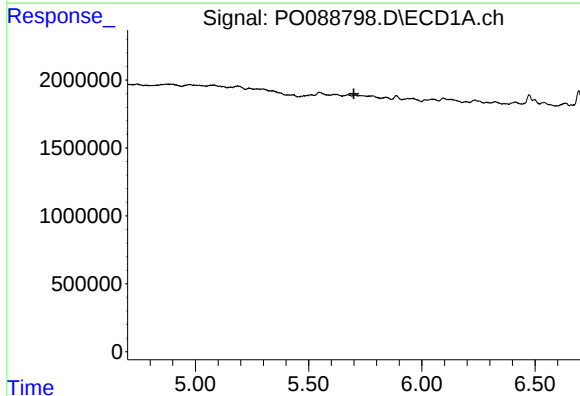
R.T.: 5.885 min
Delta R.T.: -0.005 min
Response: 413817
Conc: 20.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



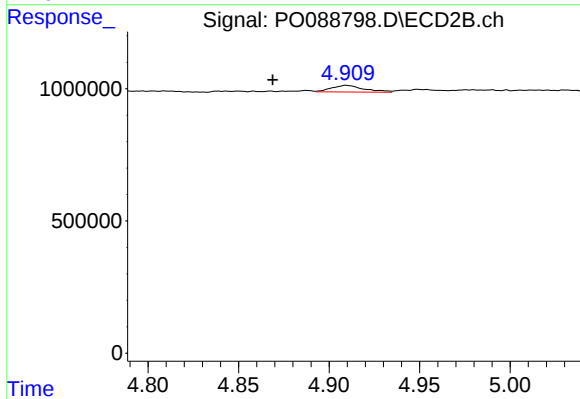
#15 AR-1232-5

R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 150664
Conc: 11.20 ng/ml



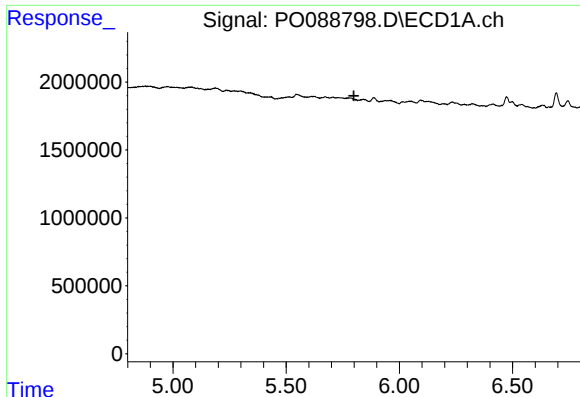
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



#18 AR-1242-3

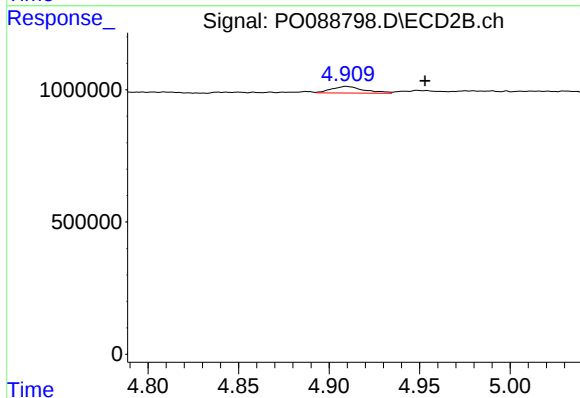
R.T.: 4.910 min
Delta R.T.: 0.041 min
Response: 310605
Conc: 12.94 ng/ml



#19 AR-1242-4

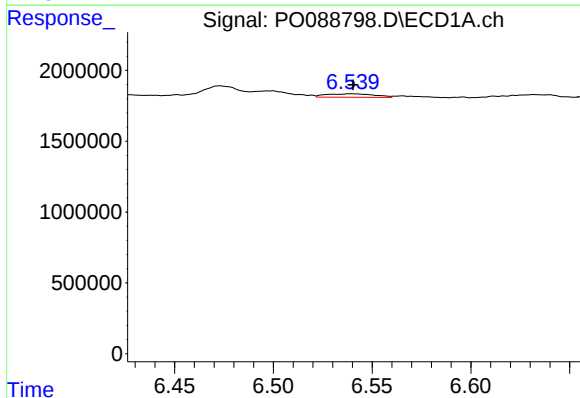
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



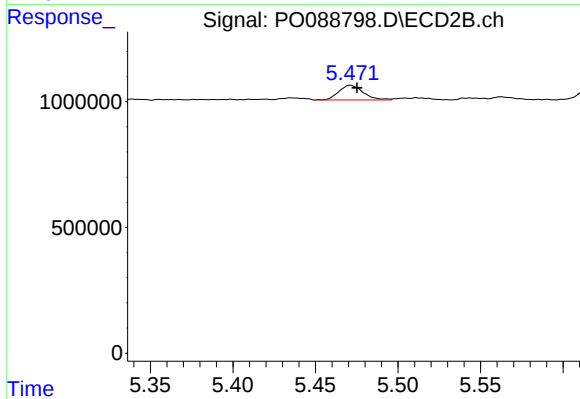
#19 AR-1242-4

R.T.: 4.910 min
Delta R.T.: -0.043 min
Response: 310605
Conc: 12.32 ng/ml



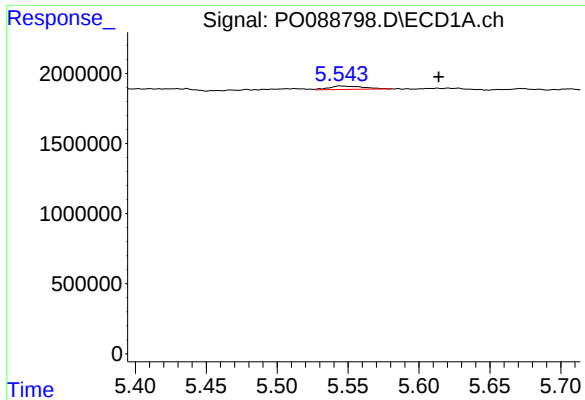
#20 AR-1242-5

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 424659
Conc: 8.18 ng/ml



#20 AR-1242-5

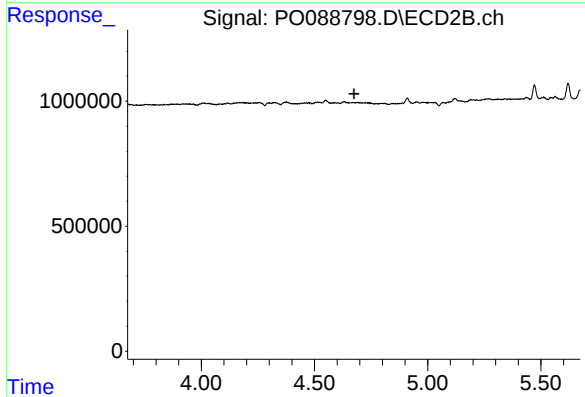
R.T.: 5.471 min
Delta R.T.: -0.004 min
Response: 604238
Conc: 18.98 ng/ml



#21 AR-1248-1

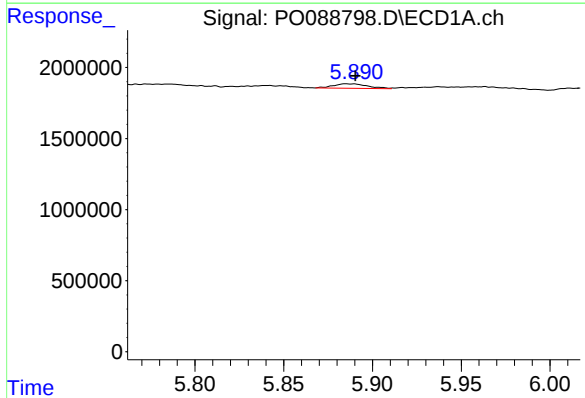
R.T.: 5.544 min
Delta R.T.: -0.069 min
Response: 394357
Conc: 7.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



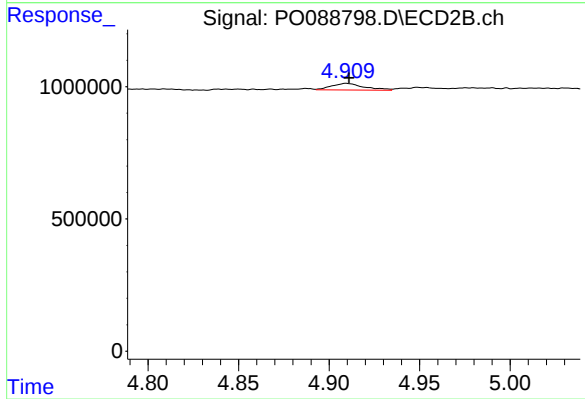
#21 AR-1248-1

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



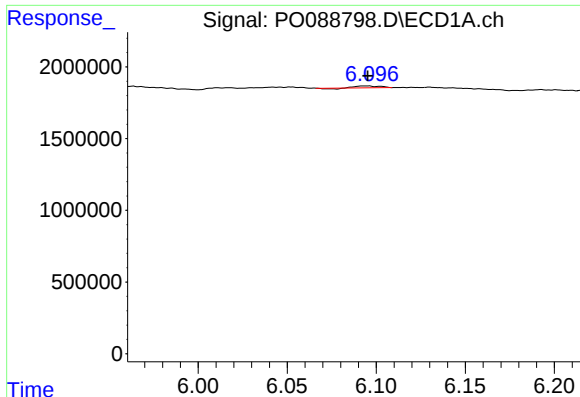
#22 AR-1248-2

R.T.: 5.885 min
Delta R.T.: -0.005 min
Response: 413817
Conc: 5.39 ng/ml



#22 AR-1248-2

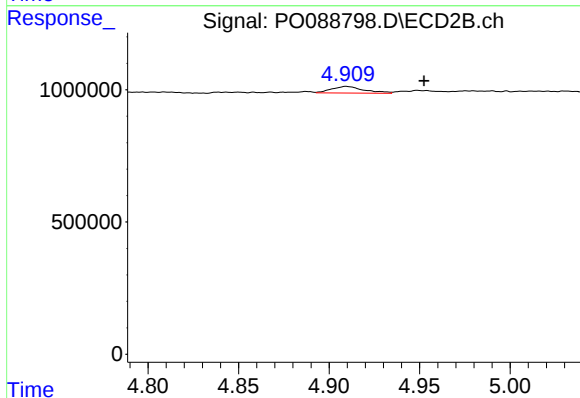
R.T.: 4.910 min
Delta R.T.: -0.001 min
Response: 310605
Conc: 8.65 ng/ml



#23 AR-1248-3

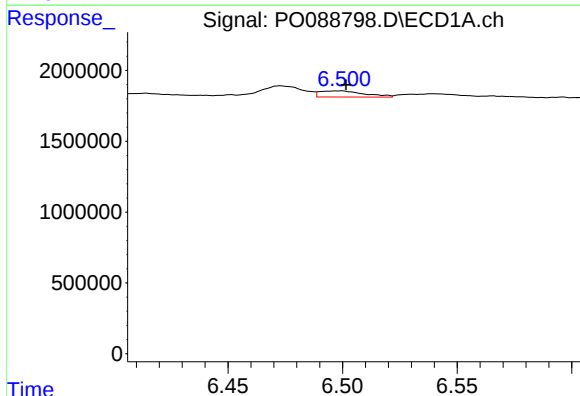
R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 109159
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



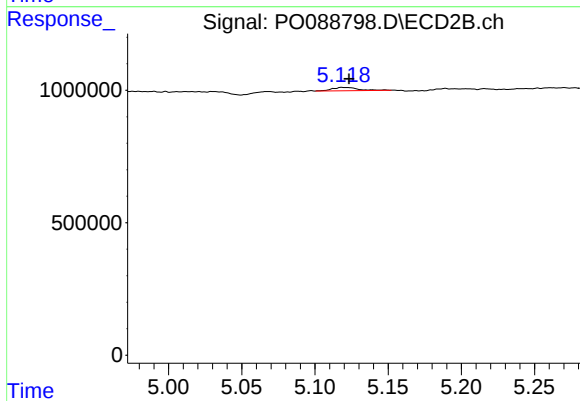
#23 AR-1248-3

R.T.: 4.910 min
Delta R.T.: -0.043 min
Response: 310605
Conc: 8.16 ng/ml



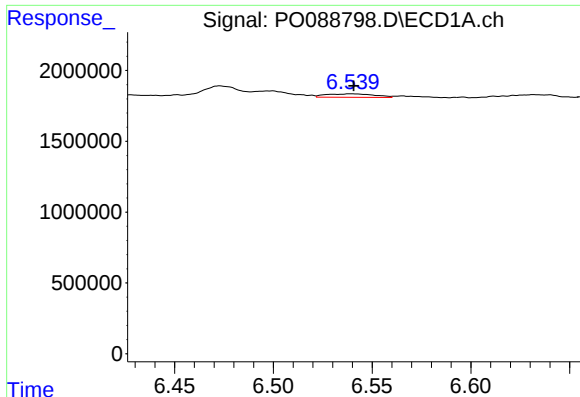
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 581159
Conc: 6.47 ng/ml



#24 AR-1248-4

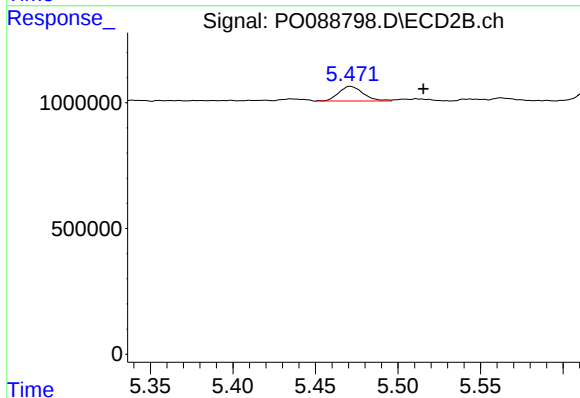
R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 150664
Conc: 3.28 ng/ml



#25 AR-1248-5

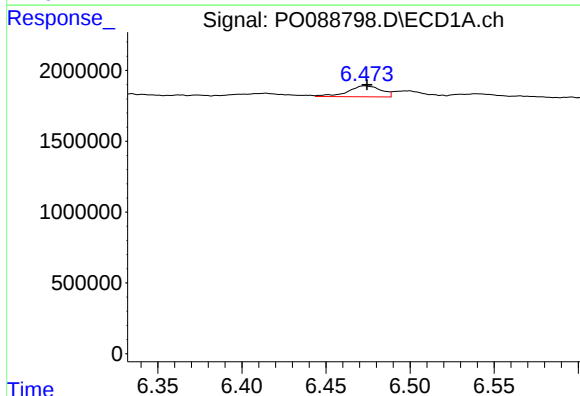
R.T.: 6.540 min
Delta R.T.: -0.001 min
Response: 424659
Conc: 4.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



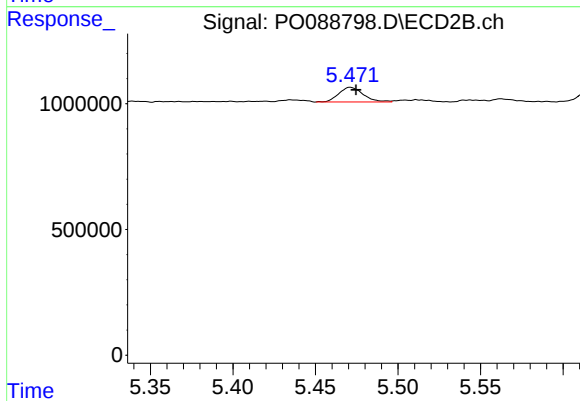
#25 AR-1248-5

R.T.: 5.471 min
Delta R.T.: -0.044 min
Response: 604238
Conc: 13.84 ng/ml



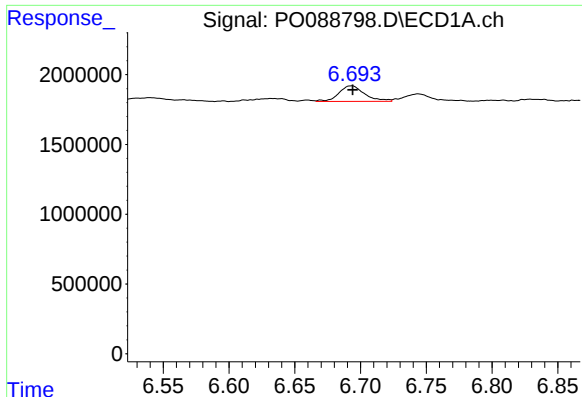
#26 AR-1254-1

R.T.: 6.473 min
Delta R.T.: -0.001 min
Response: 1060129
Conc: 11.61 ng/ml



#26 AR-1254-1

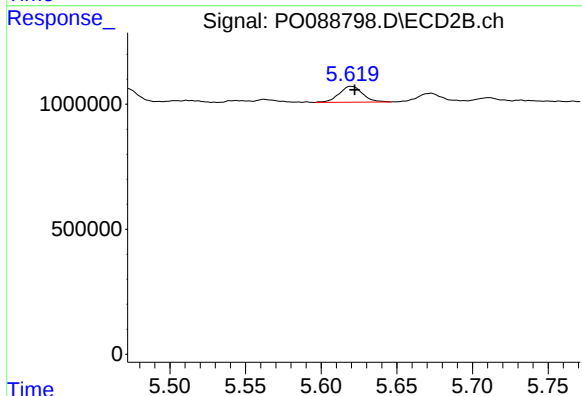
R.T.: 5.471 min
Delta R.T.: -0.003 min
Response: 604238
Conc: 8.77 ng/ml



#27 AR-1254-2

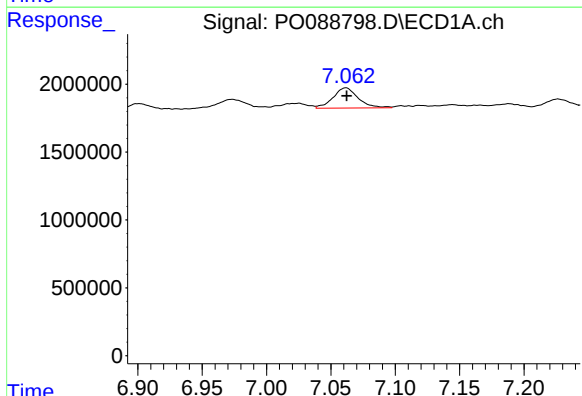
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 1514000
Conc: 11.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



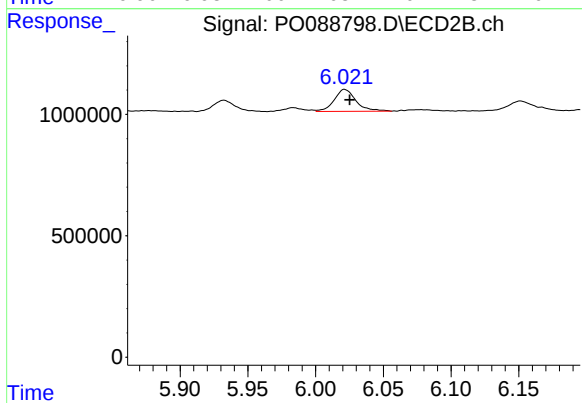
#27 AR-1254-2

R.T.: 5.620 min
Delta R.T.: -0.002 min
Response: 690851
Conc: 11.67 ng/ml



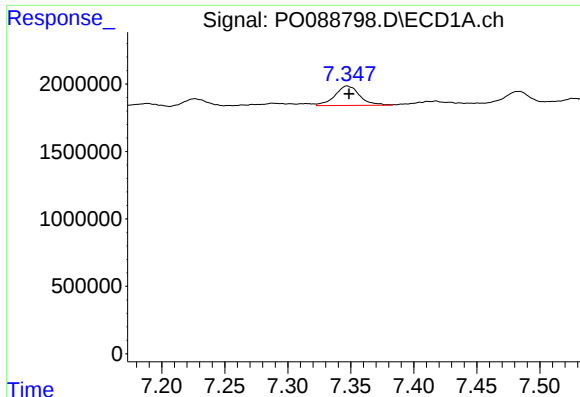
#28 AR-1254-3

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 2040270
Conc: 14.50 ng/ml



#28 AR-1254-3

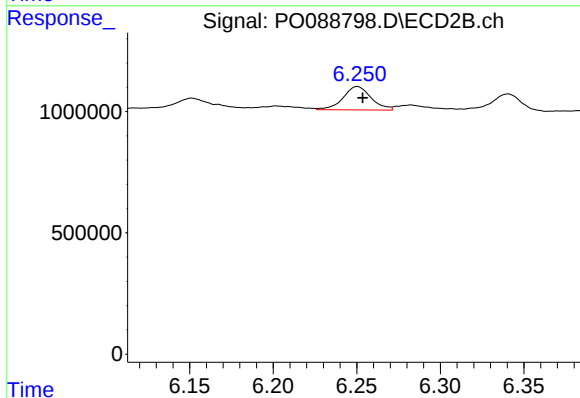
R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 1016777
Conc: 10.93 ng/ml



#29 AR-1254-4

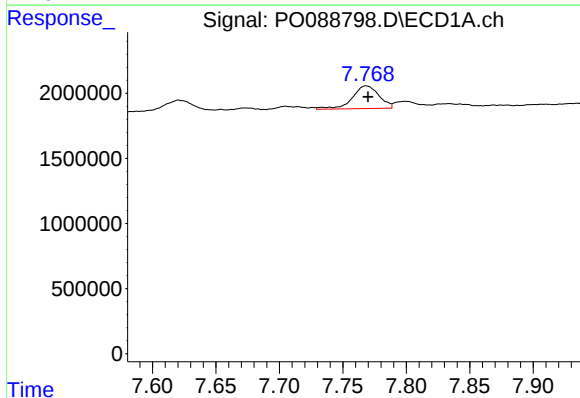
R.T.: 7.347 min
Delta R.T.: -0.001 min
Response: 1967059
Conc: 19.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



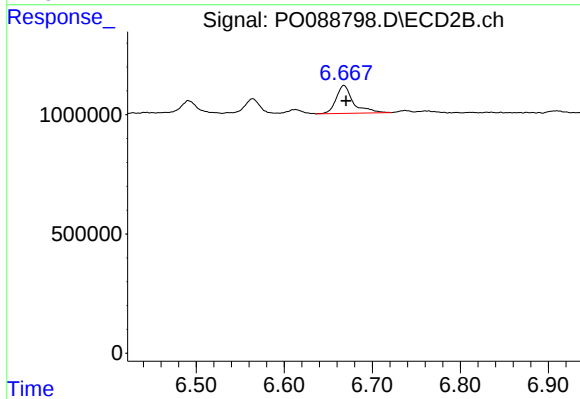
#29 AR-1254-4

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 1129560
Conc: 19.94 ng/ml



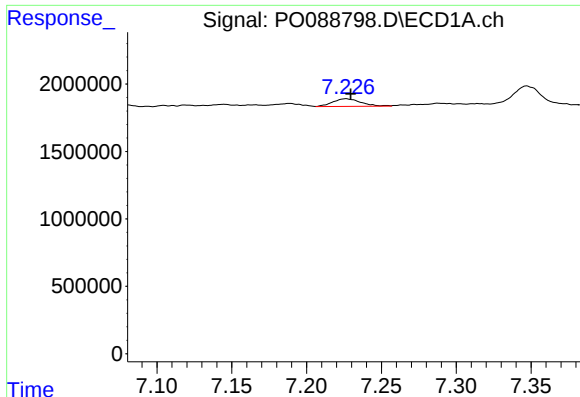
#30 AR-1254-5

R.T.: 7.768 min
Delta R.T.: -0.001 min
Response: 2543507
Conc: 23.89 ng/ml



#30 AR-1254-5

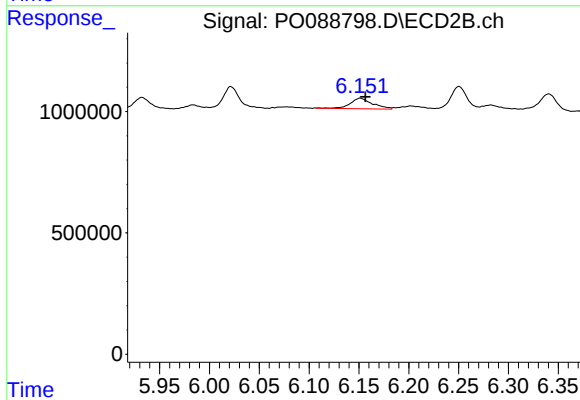
R.T.: 6.668 min
Delta R.T.: -0.002 min
Response: 1588144
Conc: 19.46 ng/ml



#31 AR-1260-1

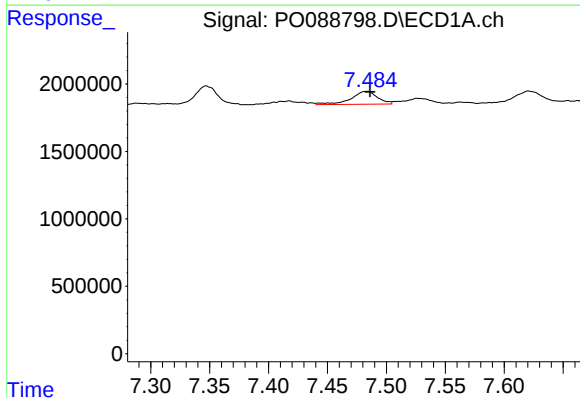
R.T.: 7.226 min
Delta R.T.: -0.003 min
Response: 744248
Conc: 7.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



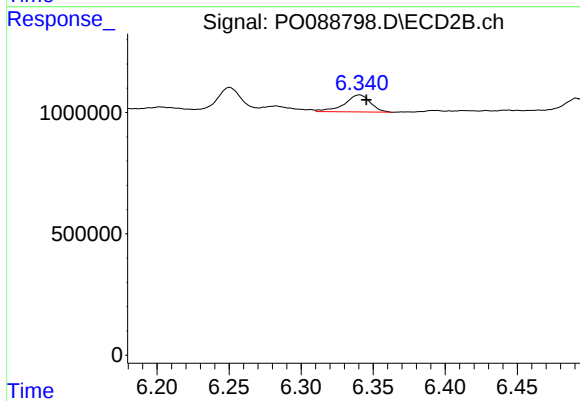
#31 AR-1260-1

R.T.: 6.151 min
Delta R.T.: -0.005 min
Response: 669440
Conc: 10.53 ng/ml



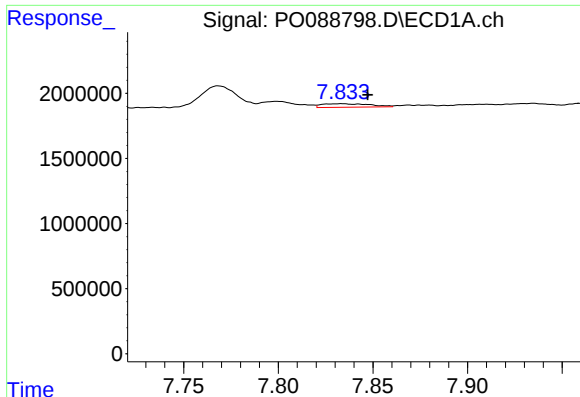
#32 AR-1260-2

R.T.: 7.483 min
Delta R.T.: -0.003 min
Response: 1501256
Conc: 12.70 ng/ml



#32 AR-1260-2

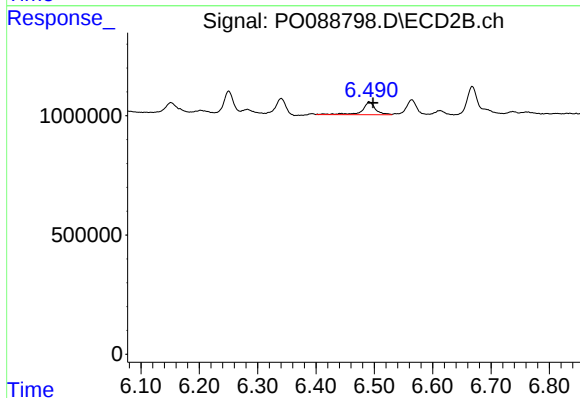
R.T.: 6.340 min
Delta R.T.: -0.005 min
Response: 891056
Conc: 11.63 ng/ml



#33 AR-1260-3

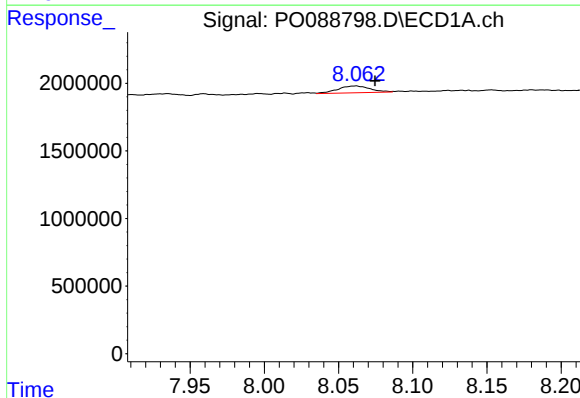
R.T.: 7.834 min
Delta R.T.: -0.013 min
Response: 485172
Conc: 5.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



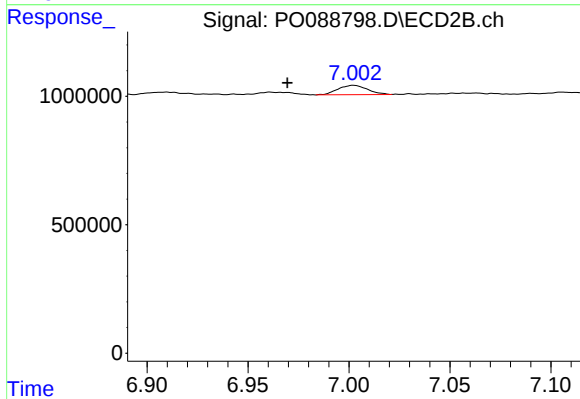
#33 AR-1260-3

R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 845404
Conc: 11.77 ng/ml



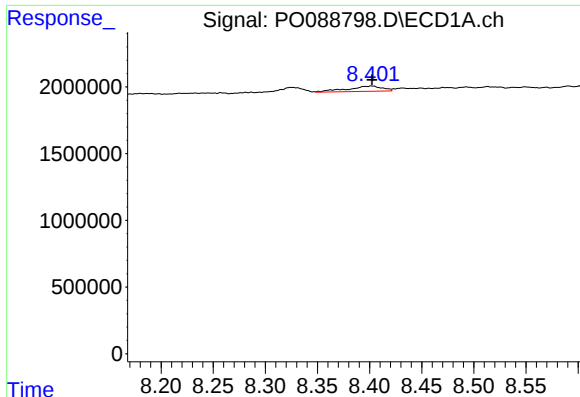
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.013 min
Response: 763009
Conc: 7.79 ng/ml



#34 AR-1260-4

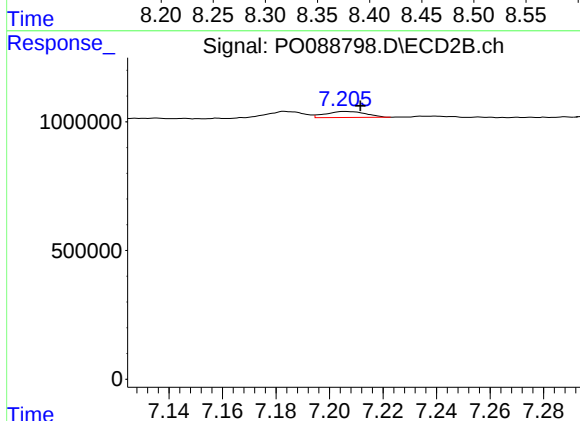
R.T.: 7.002 min
Delta R.T.: 0.033 min
Response: 371728
Conc: 6.09 ng/ml



#35 AR-1260-5

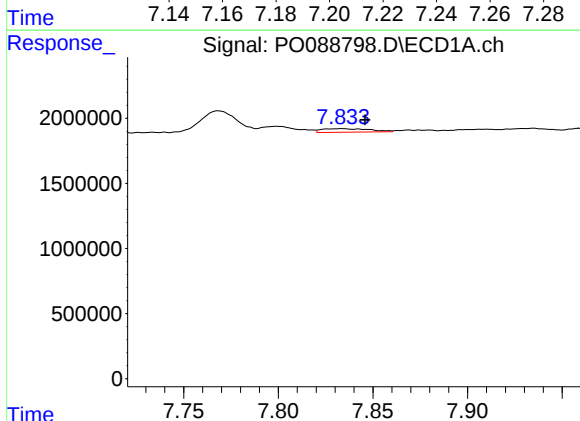
R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 911372
Conc: 4.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



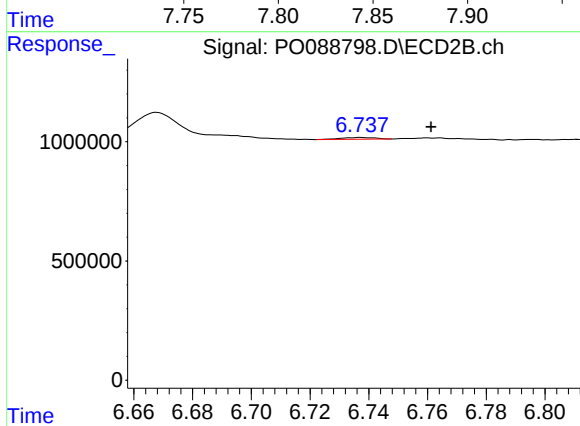
#35 AR-1260-5

R.T.: 7.206 min
Delta R.T.: -0.005 min
Response: 241502
Conc: 1.71 ng/ml



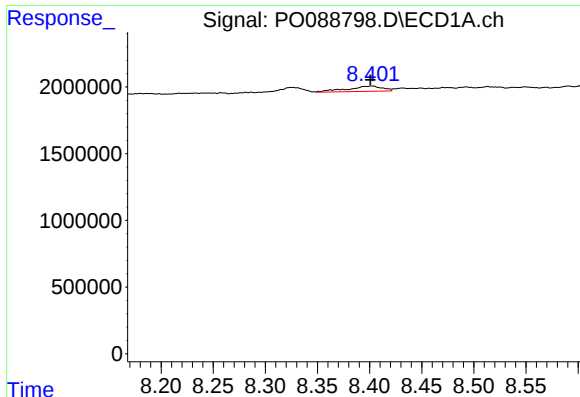
#36 AR-1262-1

R.T.: 7.834 min
Delta R.T.: -0.012 min
Response: 485172
Conc: 3.83 ng/ml



#36 AR-1262-1

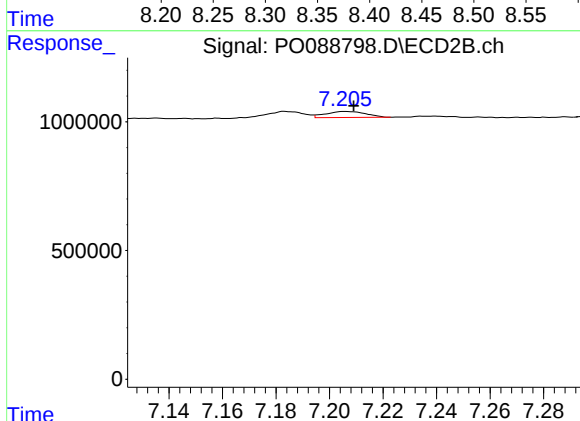
R.T.: 6.737 min
Delta R.T.: -0.024 min
Response: 54968
Conc: 1.57 ng/ml



#37 AR-1262-2

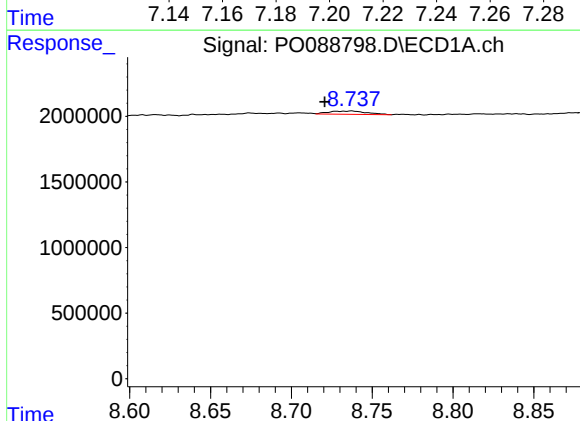
R.T.: 8.402 min
Delta R.T.: 0.002 min
Response: 911372
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



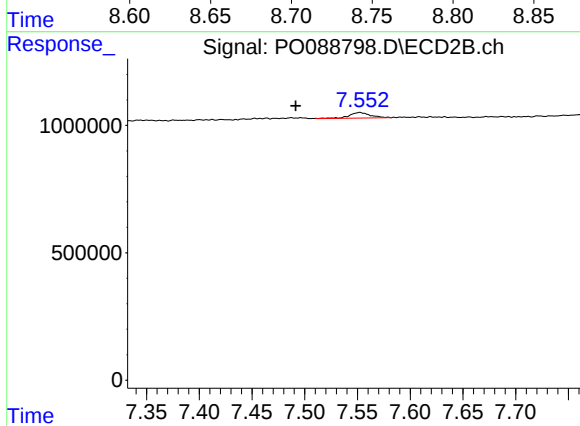
#37 AR-1262-2

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 241502
Conc: 1.58 ng/ml



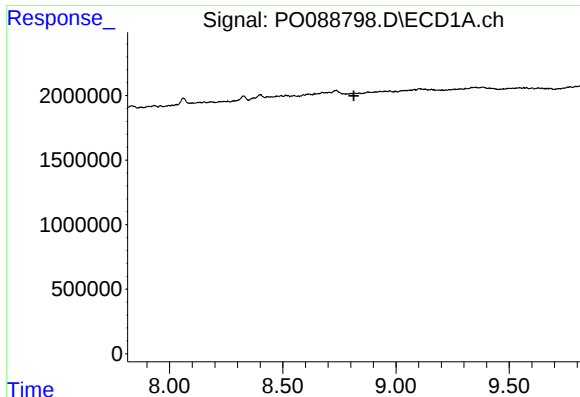
#38 AR-1262-3

R.T.: 8.737 min
Delta R.T.: 0.017 min
Response: 391792
Conc: 4.35 ng/ml



#38 AR-1262-3

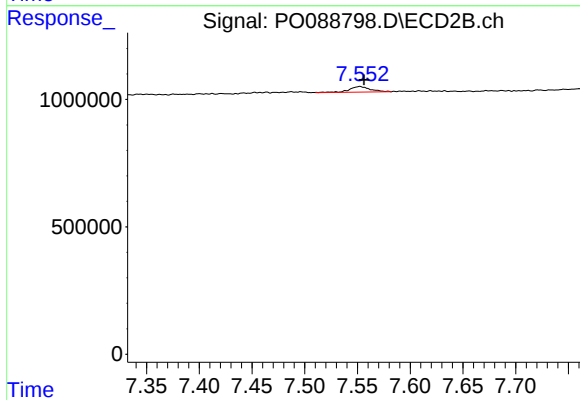
R.T.: 7.552 min
Delta R.T.: 0.061 min
Response: 302368
Conc: 4.90 ng/ml



#39 AR-1262-4

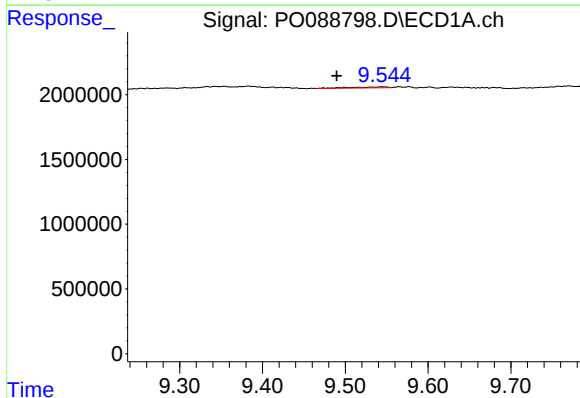
R.T.: 0.000 min
Exp R.T.: 8.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



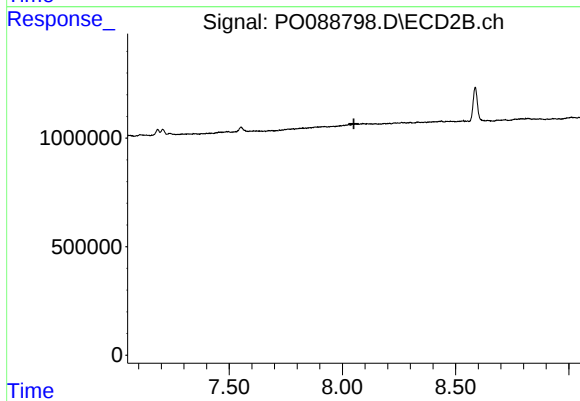
#39 AR-1262-4

R.T.: 7.552 min
Delta R.T.: -0.004 min
Response: 302368
Conc: 2.66 ng/ml



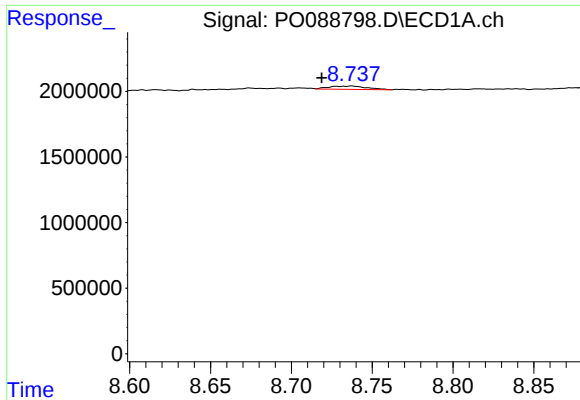
#40 AR-1262-5

R.T.: 9.544 min
Delta R.T.: 0.054 min
Response: 207292
Conc: 2.59 ng/ml



#40 AR-1262-5

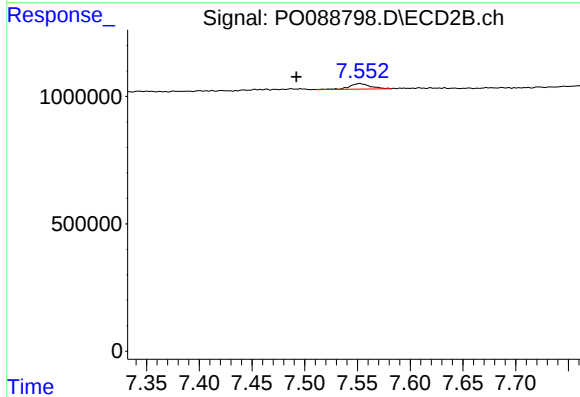
R.T.: 0.000 min
Exp R.T.: 8.051 min
Response: 0
Conc: N.D.



#41 AR-1268-1

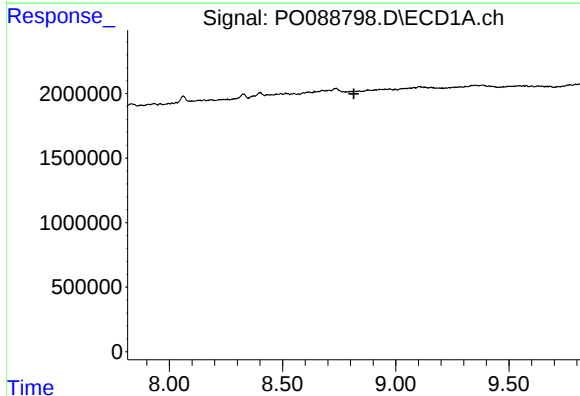
R.T.: 8.737 min
Delta R.T.: 0.018 min
Response: 391792
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



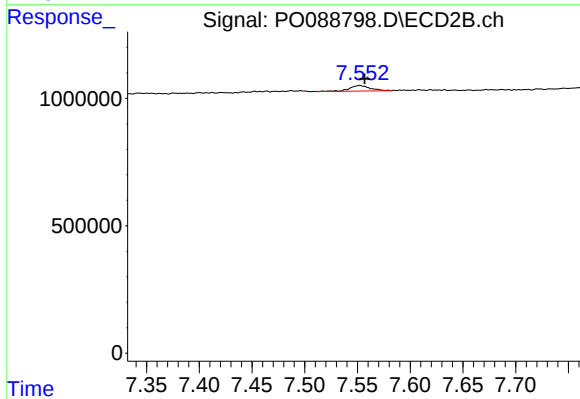
#41 AR-1268-1

R.T.: 7.552 min
Delta R.T.: 0.060 min
Response: 302368
Conc: 1.71 ng/ml



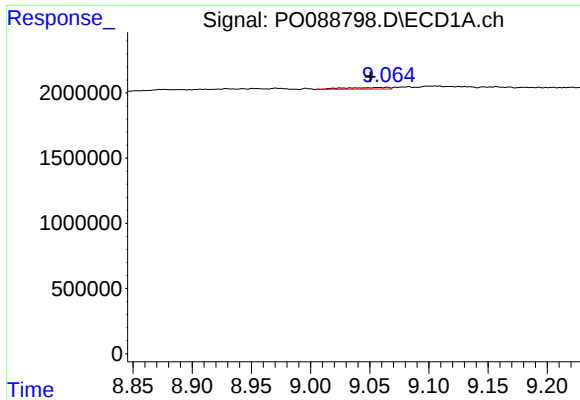
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.815 min
Response: 0
Conc: N.D.



#42 AR-1268-2

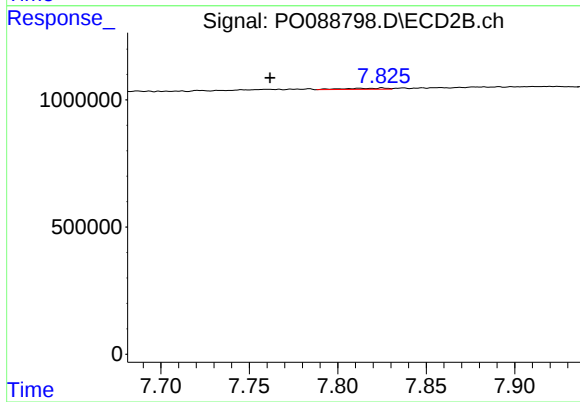
R.T.: 7.552 min
Delta R.T.: -0.005 min
Response: 302368
Conc: 1.88 ng/ml



#43 AR-1268-3

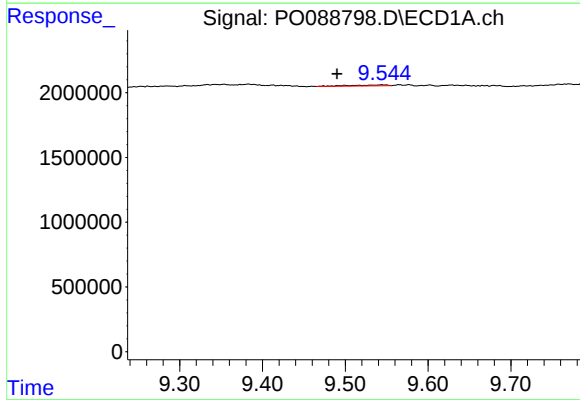
R.T.: 9.065 min
Delta R.T.: 0.014 min
Response: 314525
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



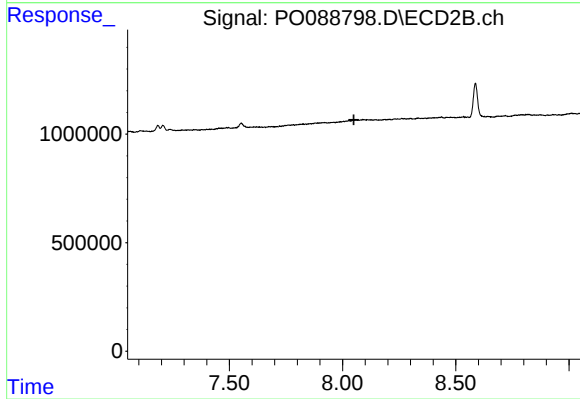
#43 AR-1268-3

R.T.: 7.825 min
Delta R.T.: 0.063 min
Response: 75490
Conc: 0.55 ng/ml



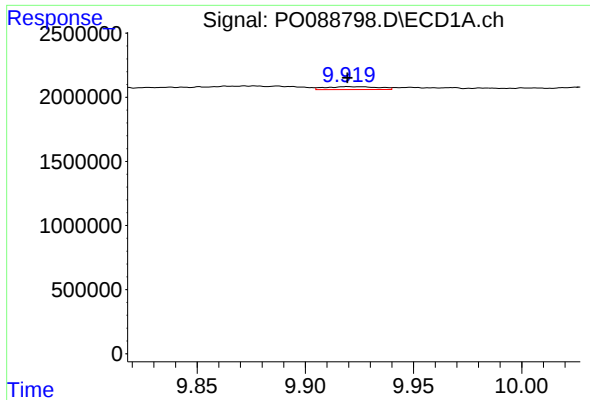
#44 AR-1268-4

R.T.: 9.544 min
Delta R.T.: 0.054 min
Response: 207292
Conc: 2.38 ng/ml



#44 AR-1268-4

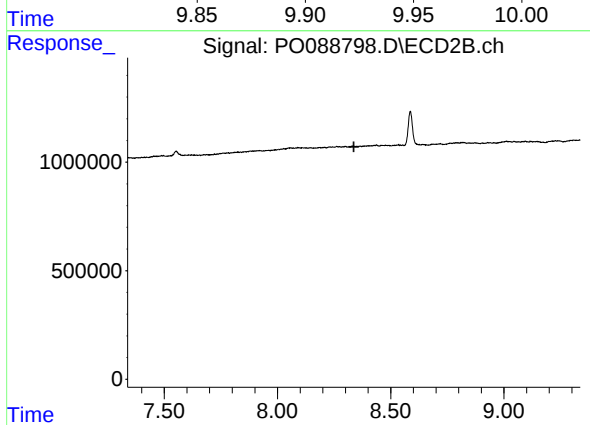
R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.919 min
Delta R.T.: 0.000 min
Response: 381502
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.337 min
Response: 0
Conc: N.D.