

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
 Data File : PO090026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 19:52
 Operator : YP/AJ
 Sample : N4955-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:02:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.304	3.484	62971933	20694816	19.594	19.472
2)	SA Decachlor...	10.045	8.489	54989358	21435992	22.440	20.813
Target Compounds							
3)	L1 AR-1016-1	5.478	4.571	1169872	353891	10.998	9.162
4)	L1 AR-1016-2	5.501	4.588	1632705	543736	10.718	10.165
5)	L1 AR-1016-3	5.562	4.765	1137034	255987	12.034	8.817 #
6)	L1 AR-1016-4	5.662	4.809	682572	224982	9.102	9.063
7)	L1 AR-1016-5	5.959	5.019	842766	228936	10.919	7.453 #
8)	L2 AR-1221-1	4.513	3.700	1010312	160664	26.468	12.026 #
9)	L2 AR-1221-2	4.608	3.782	1296476	470047	45.605	46.315
10)	L2 AR-1221-3	4.677	3.860	1939196	664051	22.646	21.346
11)	L3 AR-1232-1	4.677	3.860	1939196	664051	29.613	27.912
12)	L3 AR-1232-2	5.209	4.588	988922	543736	25.725	22.690
13)	L3 AR-1232-3	5.501	4.765	1632705	255987	24.365	20.158
14)	L3 AR-1232-4	5.662	4.849	682572	251418	20.673	20.621
15)	L3 AR-1232-5	5.755	5.019	709187	228936	26.769	17.146 #
16)	L4 AR-1242-1	5.478	4.571	1169872	353891	14.139	11.887
17)	L4 AR-1242-2	5.501	4.588	1632705	543736	13.825	13.368
18)	L4 AR-1242-3	5.562	4.765	1137034	255987	15.275	11.577
19)	L4 AR-1242-4	5.662	4.849	682572	251418	11.716	10.602
20)	L4 AR-1242-5	6.403	5.373	939910	335159	15.291	11.717
21)	L5 AR-1248-1	5.478	4.571	1169872	353891	18.497	15.588
22)	L5 AR-1248-2	5.755	4.809	709187	224982	7.489	6.920
23)	L5 AR-1248-3	5.959	4.849	842766	251418	8.549	7.459
24)	L5 AR-1248-4	6.364	5.019	971891	228936	9.116	5.920 #
25)	L5 AR-1248-5	6.403	5.414	939910	292794	8.948	8.086
26)	L6 AR-1254-1	6.337	5.373	724379	335159	6.250	5.690
27)	L6 AR-1254-2	6.560	5.590f	836198	224681	4.808	4.193
28)	L6 AR-1254-3	6.926	0.000	559783	0	3.224	N.D. #
29)	L6 AR-1254-4	7.214	0.000	431417	0	3.385	N.D. #
30)	L6 AR-1254-5	7.624	0.000	29742	0	0.211	N.D. #
31)	L7 AR-1260-1	7.049f	0.000	282831	0	2.018	N.D. #
32)	L7 AR-1260-2	7.377	0.000	569082	0	3.518	N.D. #
34)	L7 AR-1260-4	7.944	0.000	23807	0	0.193	N.D. #
40)	L8 AR-1262-5	0.000	7.956	0	18517	N.D.	0.390 #
44)	L9 AR-1268-4	0.000	7.956	0	18517	N.D.	0.341 #
45)	L9 AR-1268-5	0.000	8.245	0	235142	N.D.	0.672 #

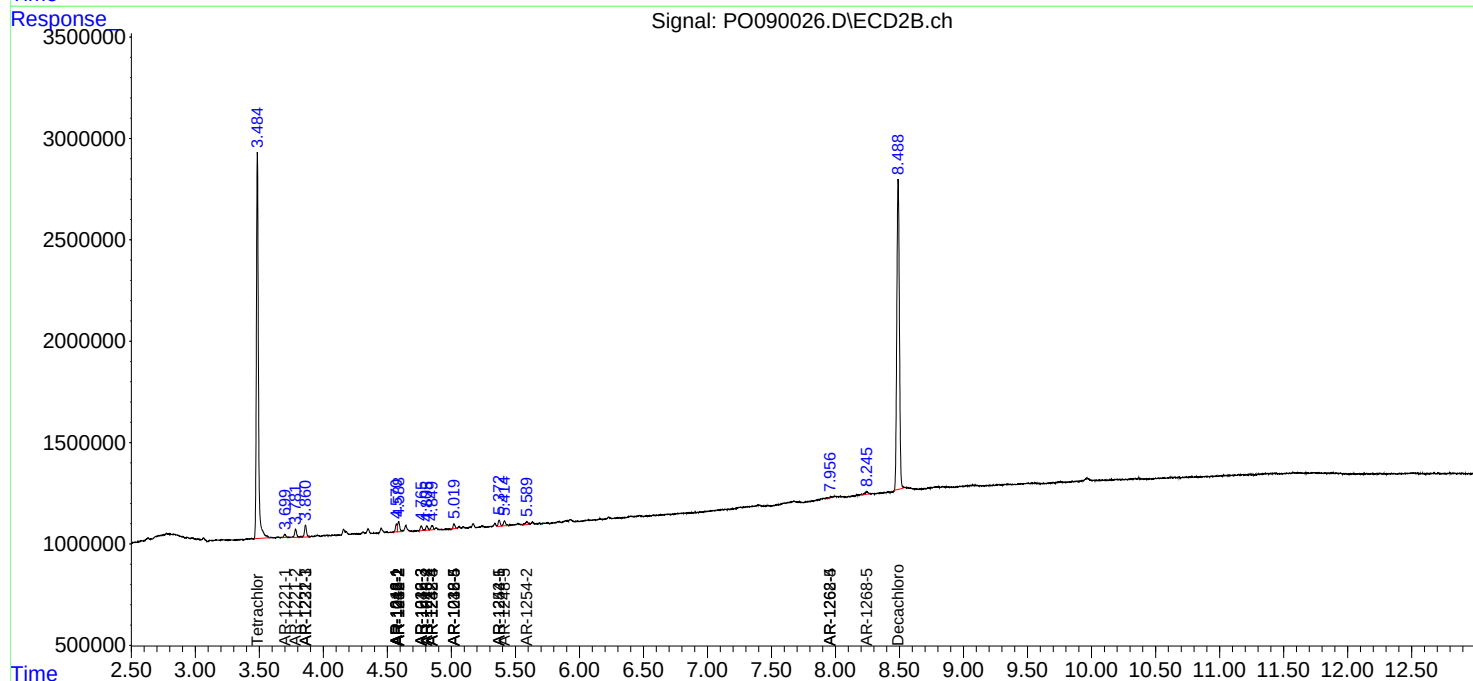
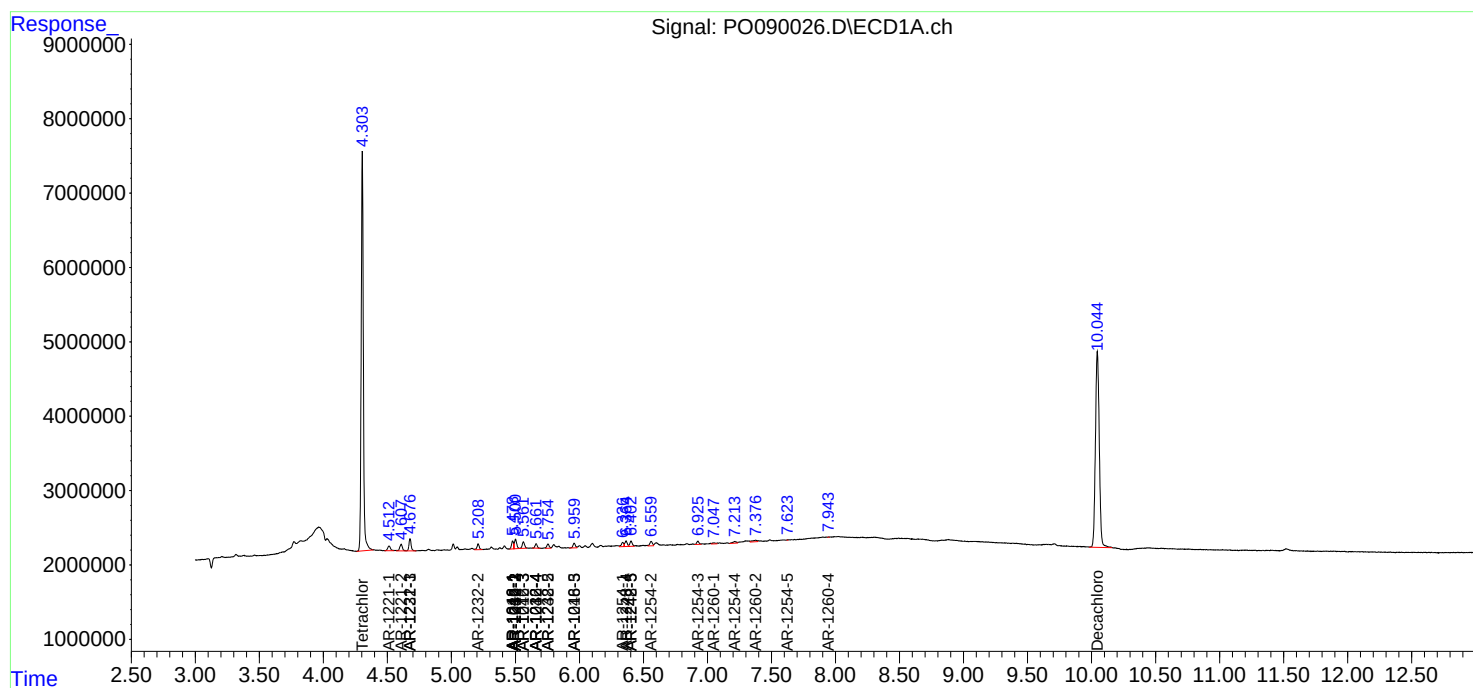
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

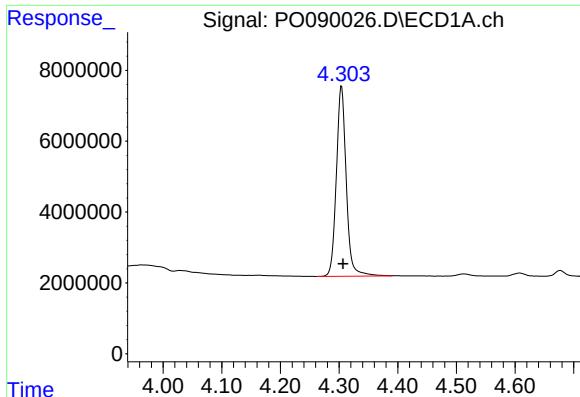
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO090026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 19:52
Operator : YP/AJ
Sample : N4955-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:02:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

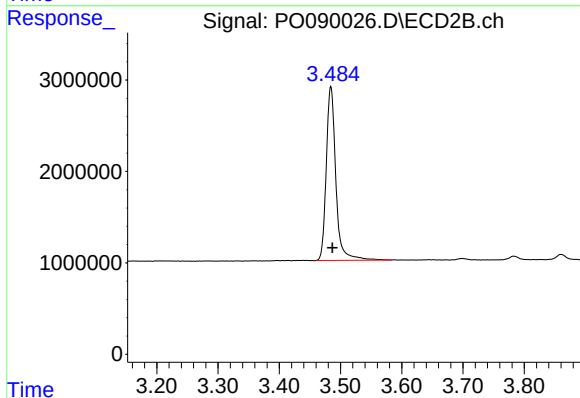




#1 Tetrachloro-m-xylene

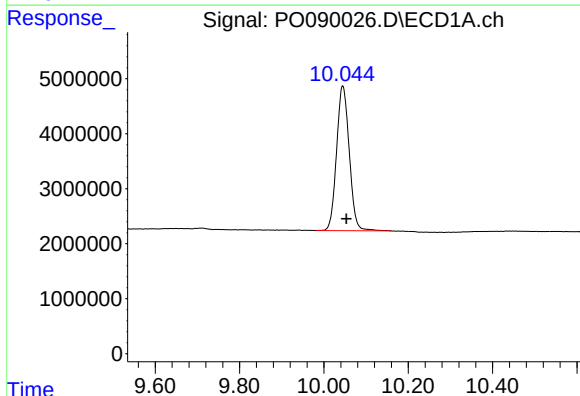
R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 62971933
Conc: 19.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



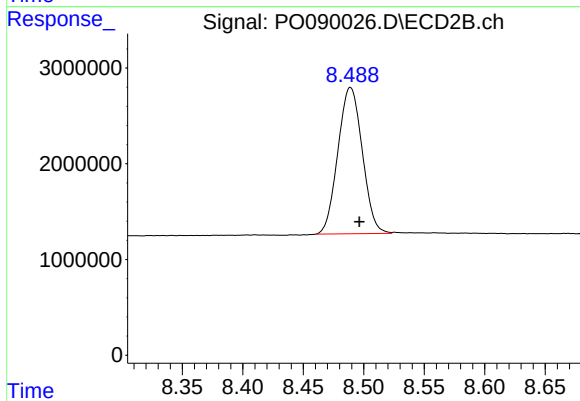
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 20694816
Conc: 19.47 ng/ml



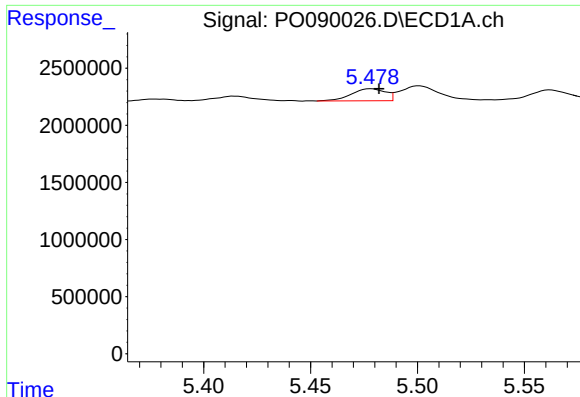
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.009 min
Response: 54989358
Conc: 22.44 ng/ml



#2 Decachlorobiphenyl

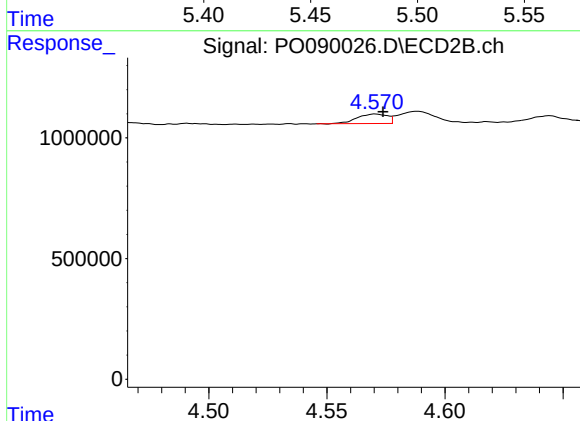
R.T.: 8.489 min
Delta R.T.: -0.007 min
Response: 21435992
Conc: 20.81 ng/ml



#3 AR-1016-1

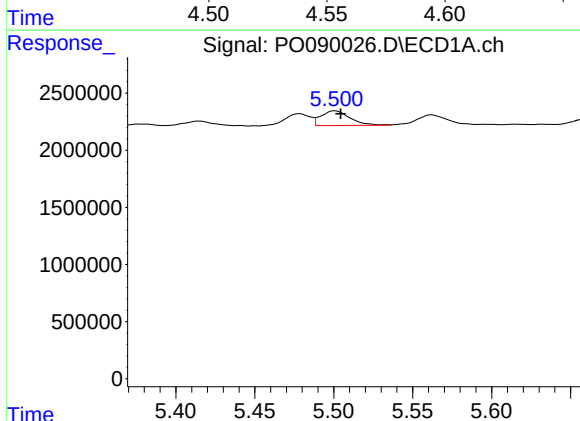
R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 1169872
Conc: 11.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



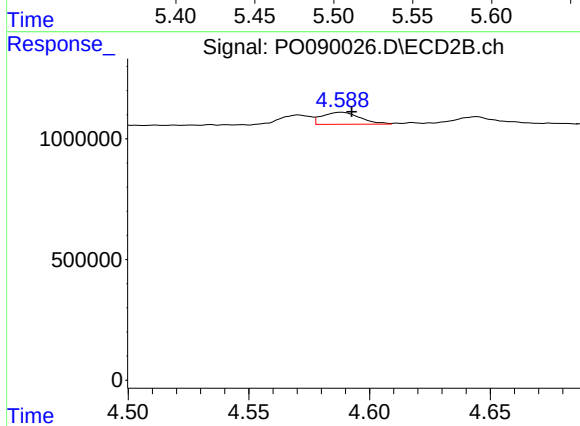
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: -0.003 min
Response: 353891
Conc: 9.16 ng/ml



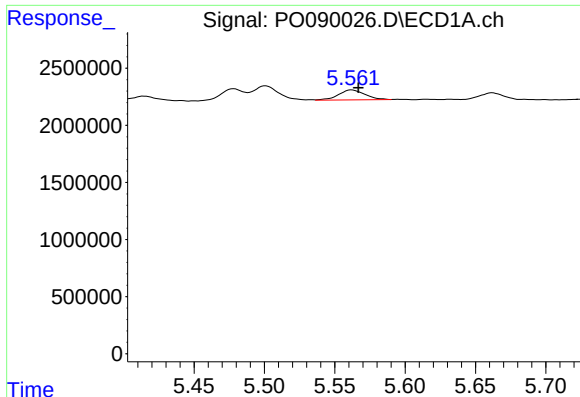
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: -0.004 min
Response: 1632705
Conc: 10.72 ng/ml



#4 AR-1016-2

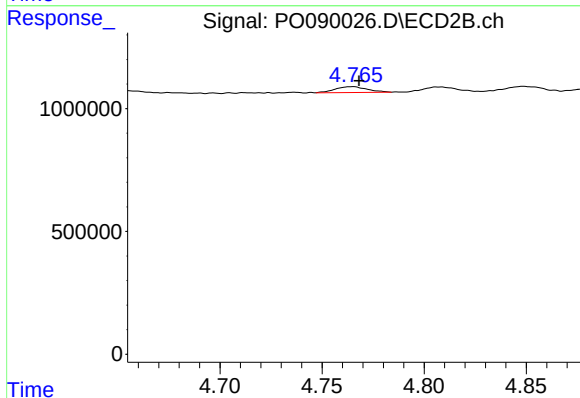
R.T.: 4.588 min
Delta R.T.: -0.004 min
Response: 543736
Conc: 10.16 ng/ml



#5 AR-1016-3

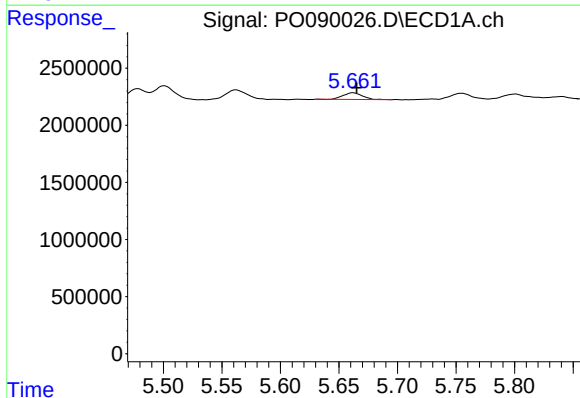
R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 1137034
Conc: 12.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



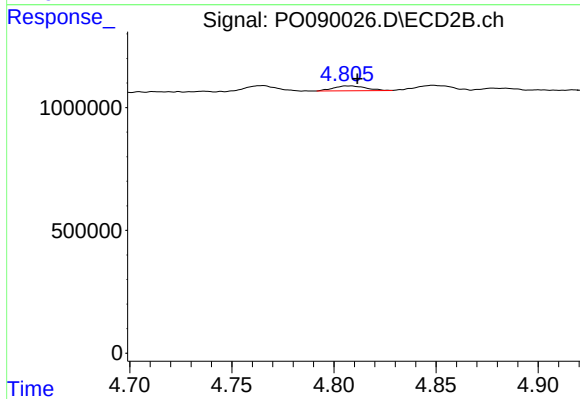
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: -0.003 min
Response: 255987
Conc: 8.82 ng/ml



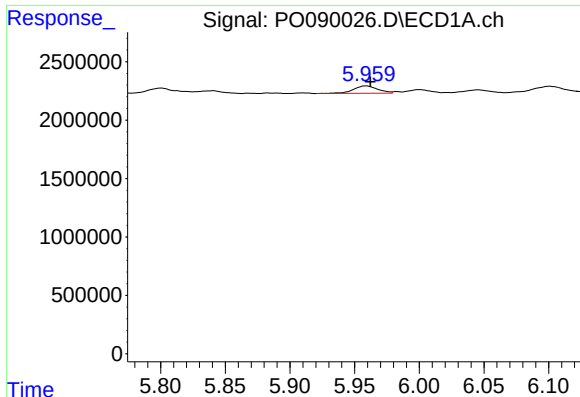
#6 AR-1016-4

R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 682572
Conc: 9.10 ng/ml



#6 AR-1016-4

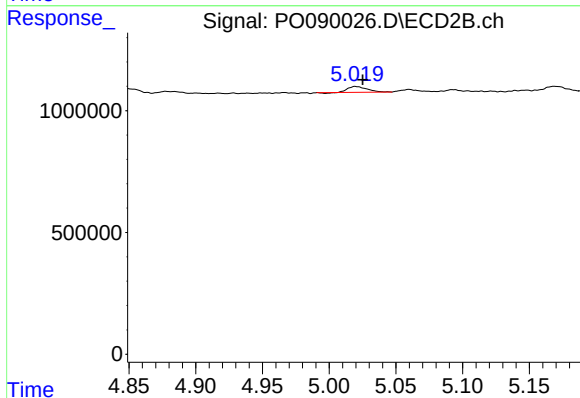
R.T.: 4.809 min
Delta R.T.: -0.003 min
Response: 224982
Conc: 9.06 ng/ml



#7 AR-1016-5

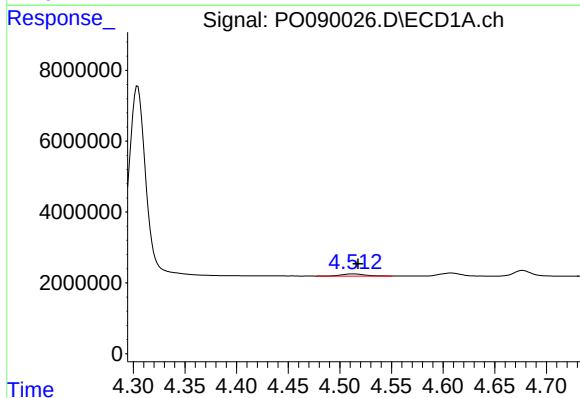
R.T.: 5.959 min
Delta R.T.: -0.003 min
Response: 842766
Conc: 10.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



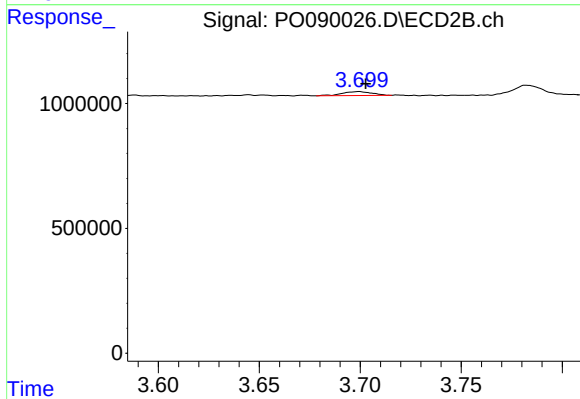
#7 AR-1016-5

R.T.: 5.019 min
Delta R.T.: -0.006 min
Response: 228936
Conc: 7.45 ng/ml



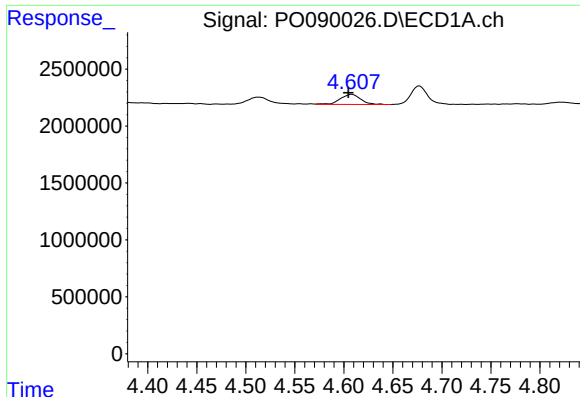
#8 AR-1221-1

R.T.: 4.513 min
Delta R.T.: -0.005 min
Response: 1010312
Conc: 26.47 ng/ml



#8 AR-1221-1

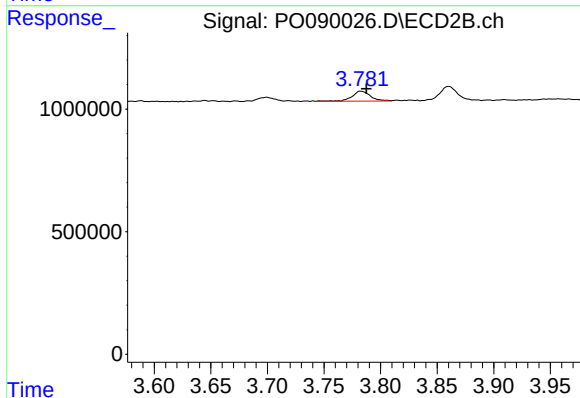
R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 160664
Conc: 12.03 ng/ml



#9 AR-1221-2

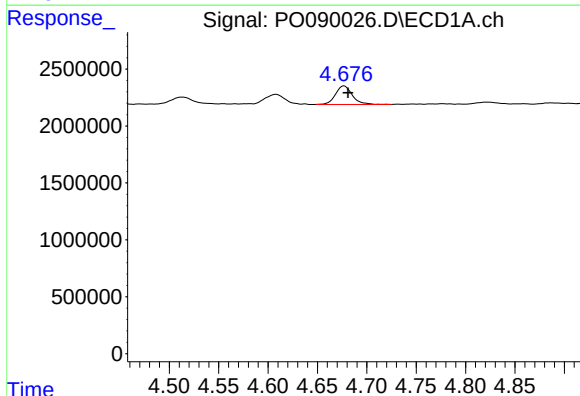
R.T.: 4.608 min
Delta R.T.: 0.003 min
Response: 1296476
Conc: 45.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



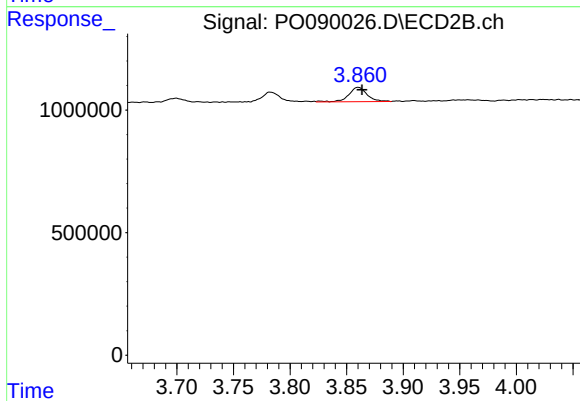
#9 AR-1221-2

R.T.: 3.782 min
Delta R.T.: -0.005 min
Response: 470047
Conc: 46.32 ng/ml



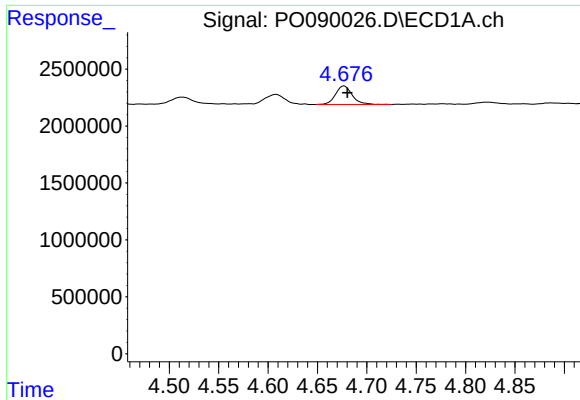
#10 AR-1221-3

R.T.: 4.677 min
Delta R.T.: -0.004 min
Response: 1939196
Conc: 22.65 ng/ml



#10 AR-1221-3

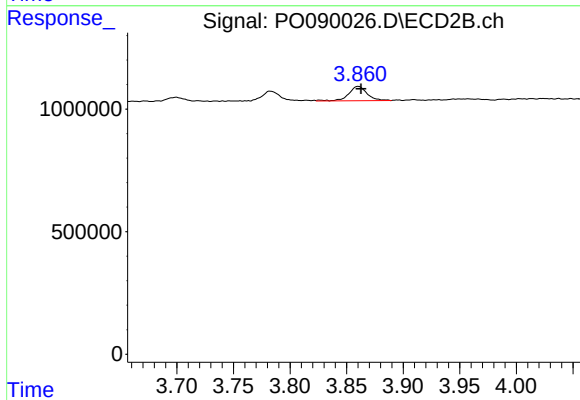
R.T.: 3.860 min
Delta R.T.: -0.003 min
Response: 664051
Conc: 21.35 ng/ml



#11 AR-1232-1

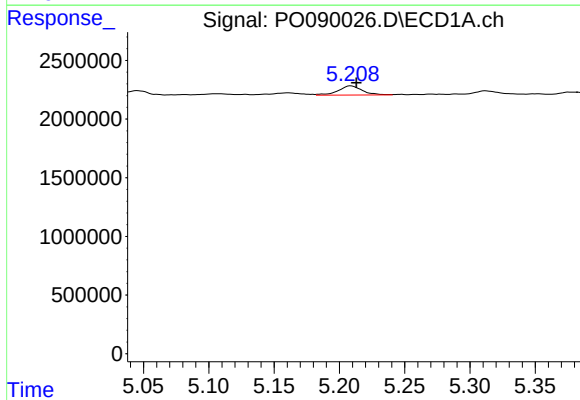
R.T.: 4.677 min
Delta R.T.: -0.003 min
Response: 1939196
Conc: 29.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



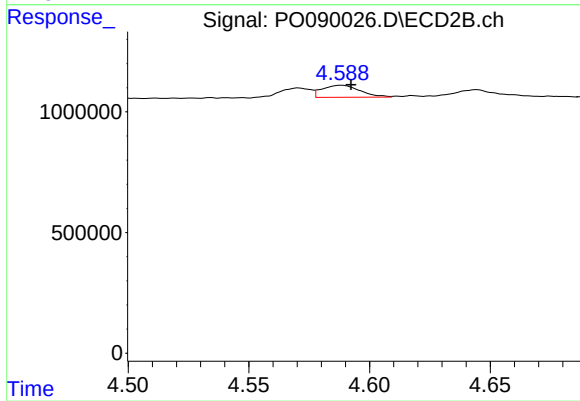
#11 AR-1232-1

R.T.: 3.860 min
Delta R.T.: -0.002 min
Response: 664051
Conc: 27.91 ng/ml



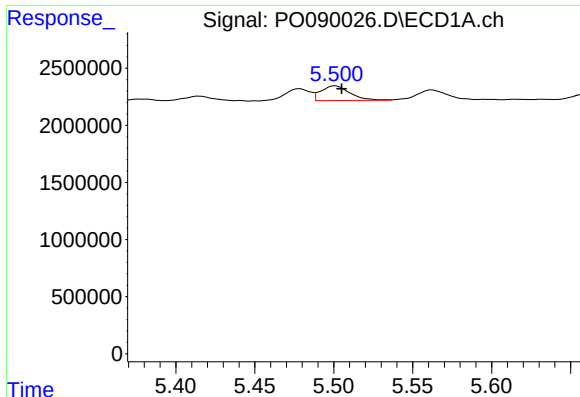
#12 AR-1232-2

R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 988922
Conc: 25.73 ng/ml



#12 AR-1232-2

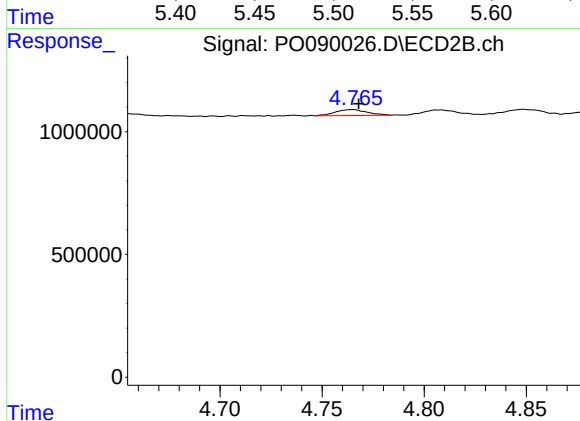
R.T.: 4.588 min
Delta R.T.: -0.004 min
Response: 543736
Conc: 22.69 ng/ml



#13 AR-1232-3

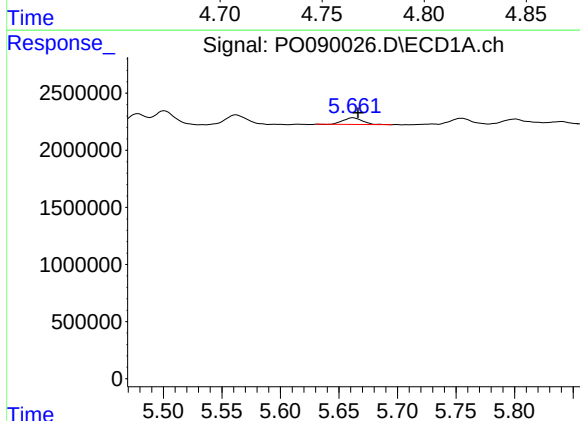
R.T.: 5.501 min
Delta R.T.: -0.004 min
Response: 1632705
Conc: 24.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



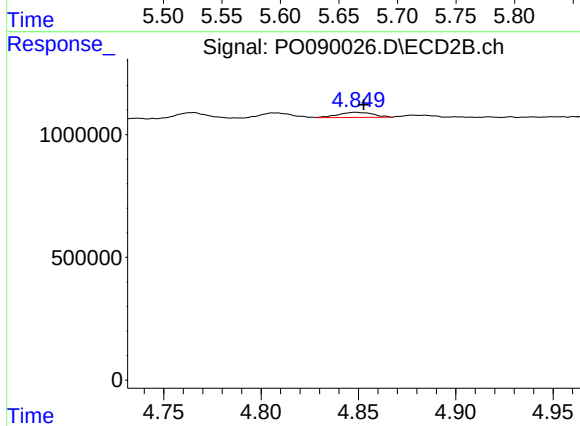
#13 AR-1232-3

R.T.: 4.765 min
Delta R.T.: -0.003 min
Response: 255987
Conc: 20.16 ng/ml



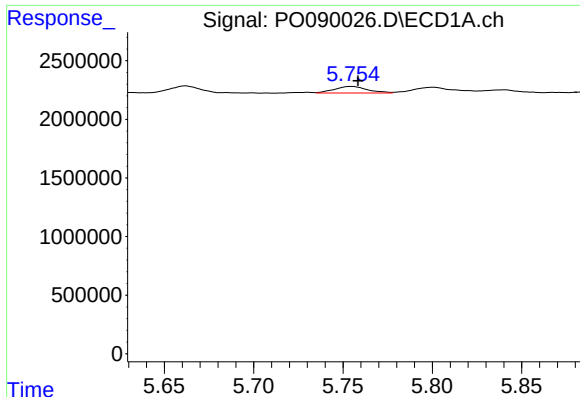
#14 AR-1232-4

R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 682572
Conc: 20.67 ng/ml



#14 AR-1232-4

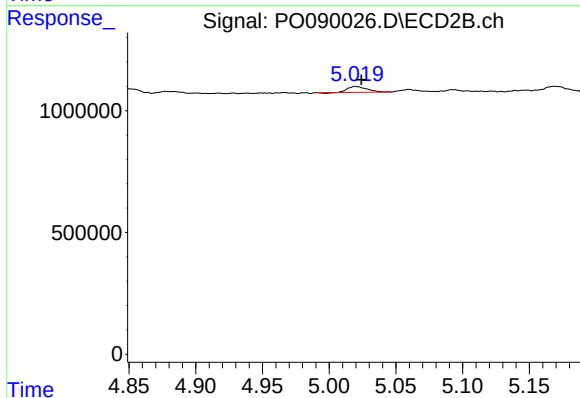
R.T.: 4.849 min
Delta R.T.: -0.004 min
Response: 251418
Conc: 20.62 ng/ml



#15 AR-1232-5

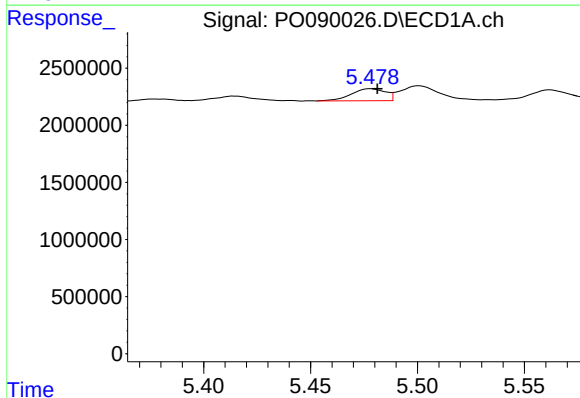
R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 709187
Conc: 26.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



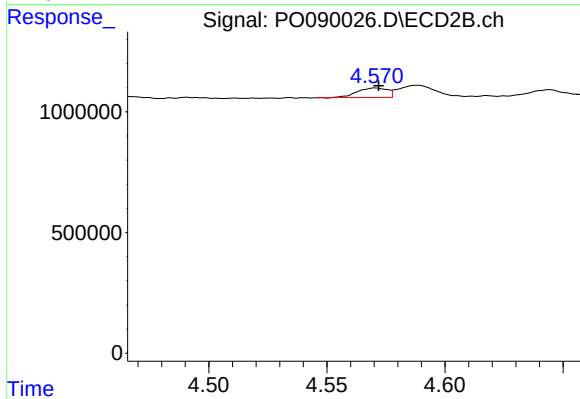
#15 AR-1232-5

R.T.: 5.019 min
Delta R.T.: -0.005 min
Response: 228936
Conc: 17.15 ng/ml



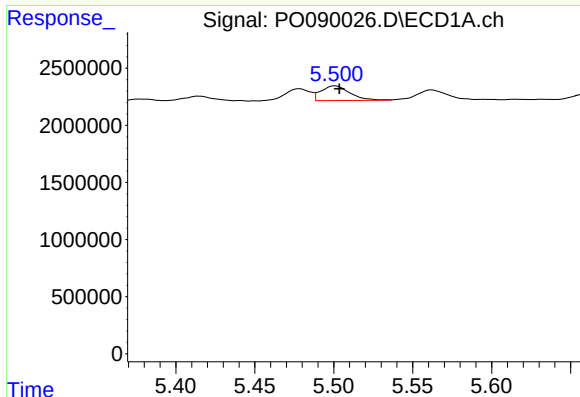
#16 AR-1242-1

R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 1169872
Conc: 14.14 ng/ml



#16 AR-1242-1

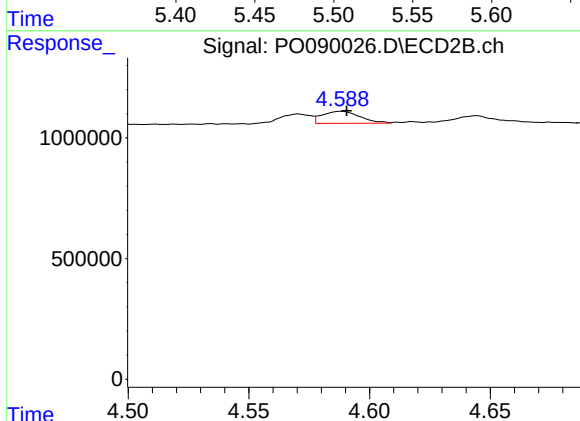
R.T.: 4.571 min
Delta R.T.: -0.001 min
Response: 353891
Conc: 11.89 ng/ml



#17 AR-1242-2

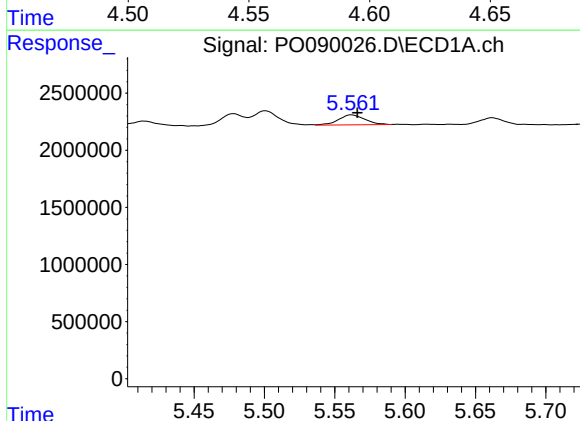
R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 1632705
Conc: 13.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



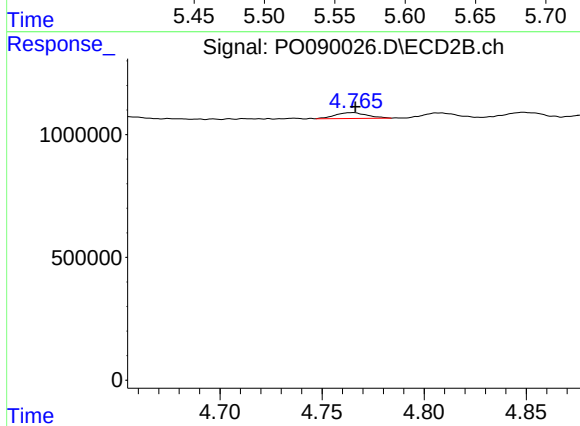
#17 AR-1242-2

R.T.: 4.588 min
Delta R.T.: -0.002 min
Response: 543736
Conc: 13.37 ng/ml



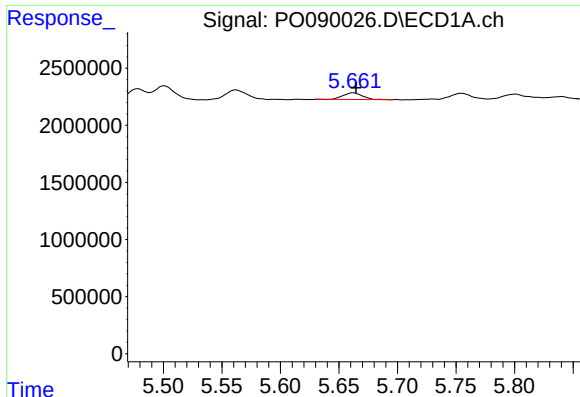
#18 AR-1242-3

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 1137034
Conc: 15.28 ng/ml



#18 AR-1242-3

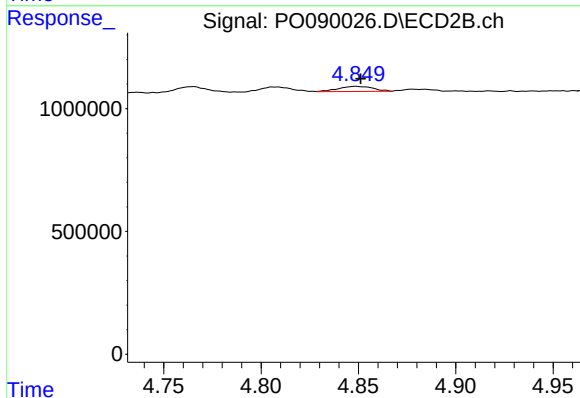
R.T.: 4.765 min
Delta R.T.: -0.001 min
Response: 255987
Conc: 11.58 ng/ml



#19 AR-1242-4

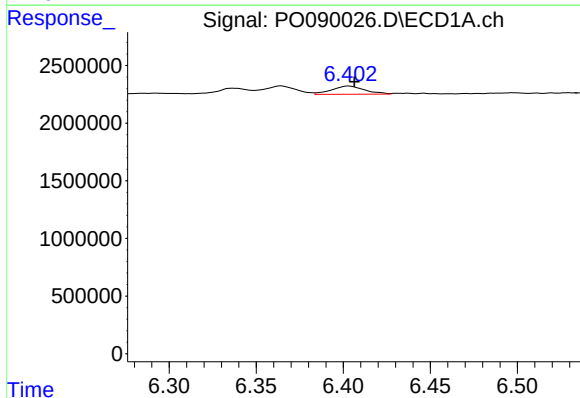
R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 682572
Conc: 11.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



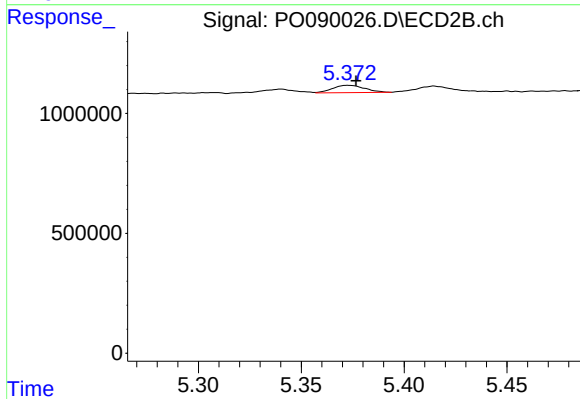
#19 AR-1242-4

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 251418
Conc: 10.60 ng/ml



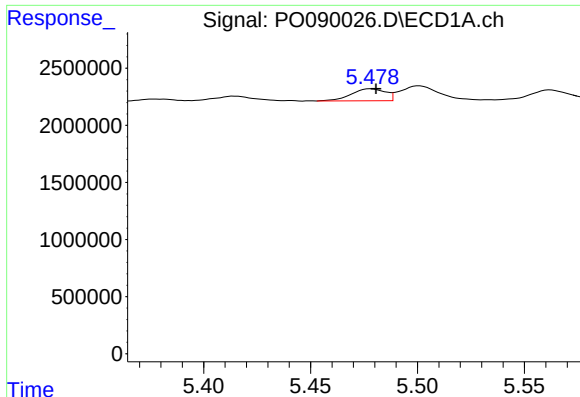
#20 AR-1242-5

R.T.: 6.403 min
Delta R.T.: -0.003 min
Response: 939910
Conc: 15.29 ng/ml



#20 AR-1242-5

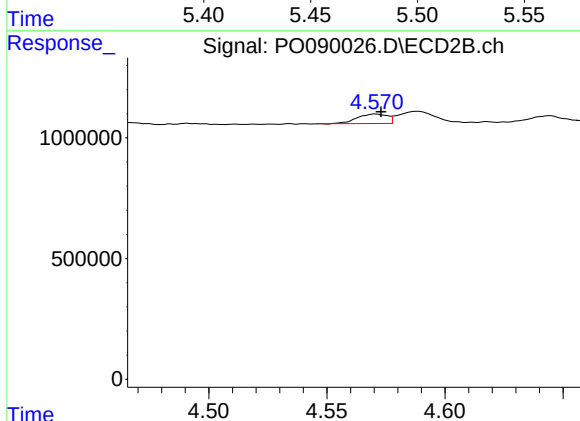
R.T.: 5.373 min
Delta R.T.: -0.004 min
Response: 335159
Conc: 11.72 ng/ml



#21 AR-1248-1

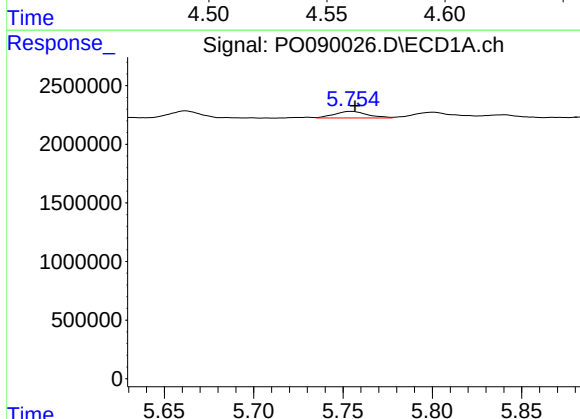
R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 1169872
Conc: 18.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



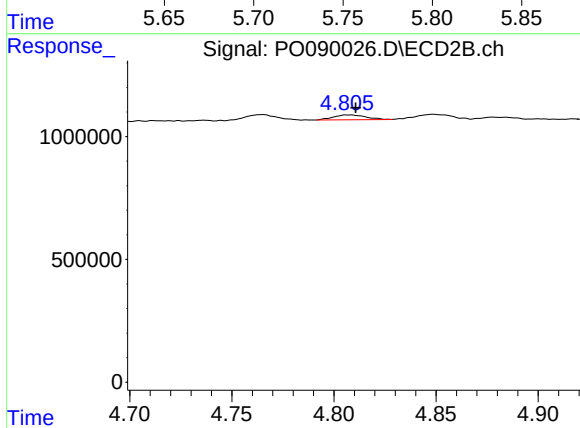
#21 AR-1248-1

R.T.: 4.571 min
Delta R.T.: -0.002 min
Response: 353891
Conc: 15.59 ng/ml



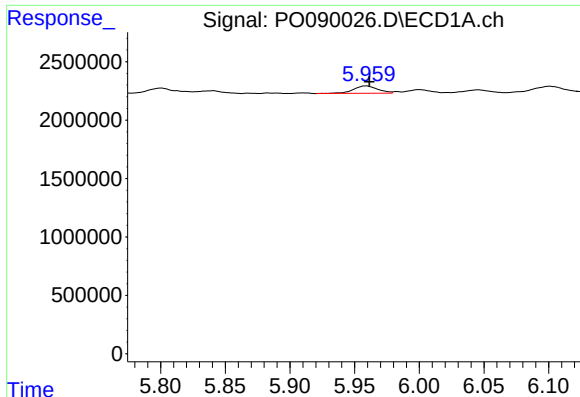
#22 AR-1248-2

R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 709187
Conc: 7.49 ng/ml



#22 AR-1248-2

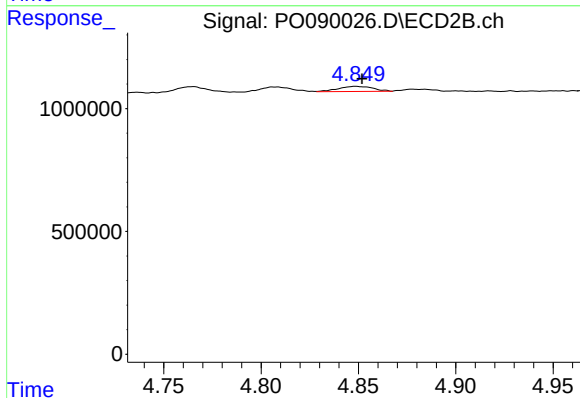
R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 224982
Conc: 6.92 ng/ml



#23 AR-1248-3

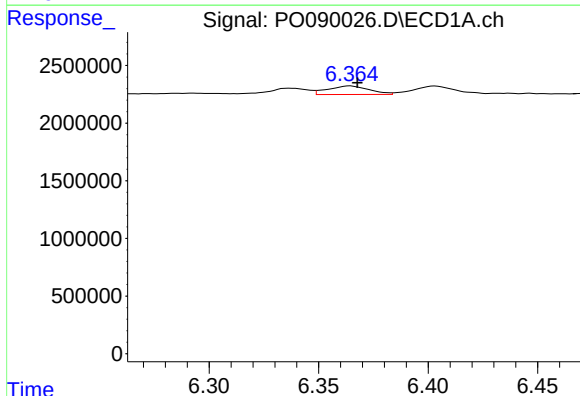
R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 842766
Conc: 8.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



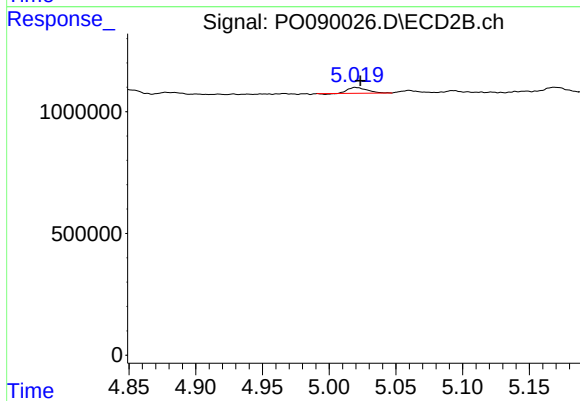
#23 AR-1248-3

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 251418
Conc: 7.46 ng/ml



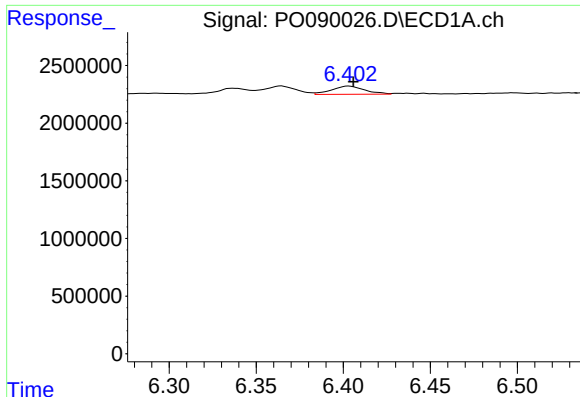
#24 AR-1248-4

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 971891
Conc: 9.12 ng/ml



#24 AR-1248-4

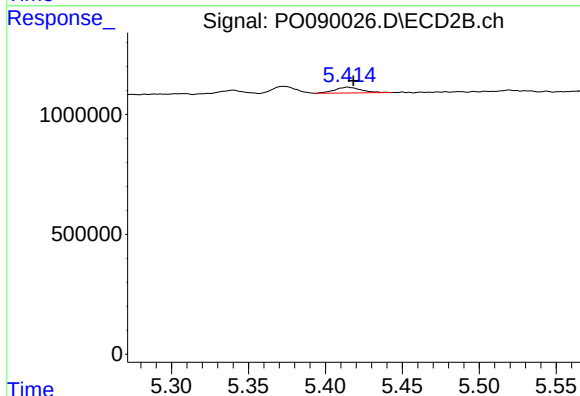
R.T.: 5.019 min
Delta R.T.: -0.004 min
Response: 228936
Conc: 5.92 ng/ml



#25 AR-1248-5

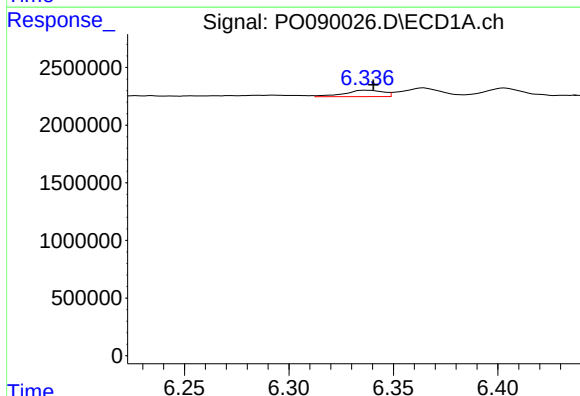
R.T.: 6.403 min
Delta R.T.: -0.002 min
Response: 939910
Conc: 8.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



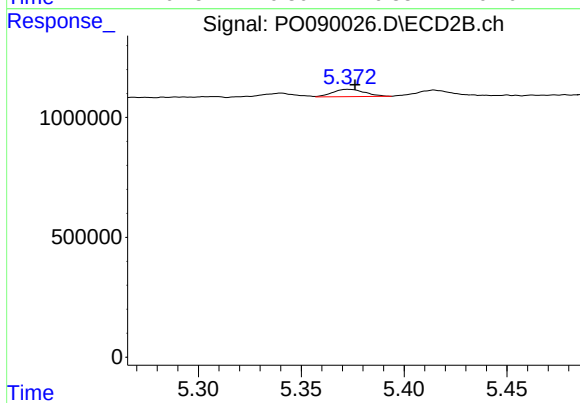
#25 AR-1248-5

R.T.: 5.414 min
Delta R.T.: -0.004 min
Response: 292794
Conc: 8.09 ng/ml



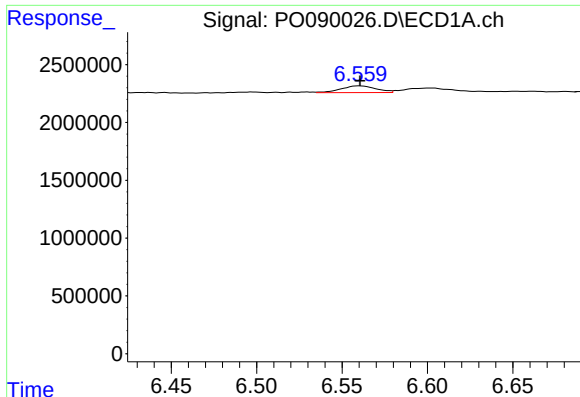
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 724379
Conc: 6.25 ng/ml



#26 AR-1254-1

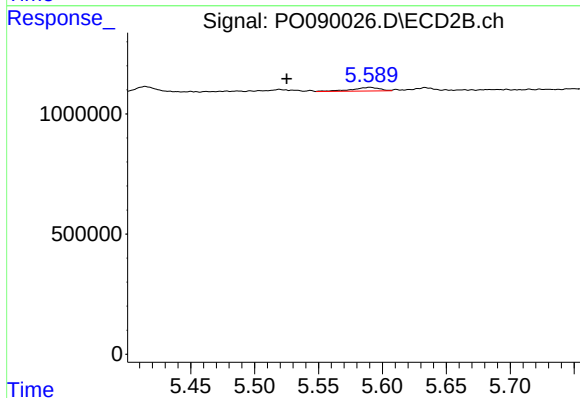
R.T.: 5.373 min
Delta R.T.: -0.003 min
Response: 335159
Conc: 5.69 ng/ml



#27 AR-1254-2

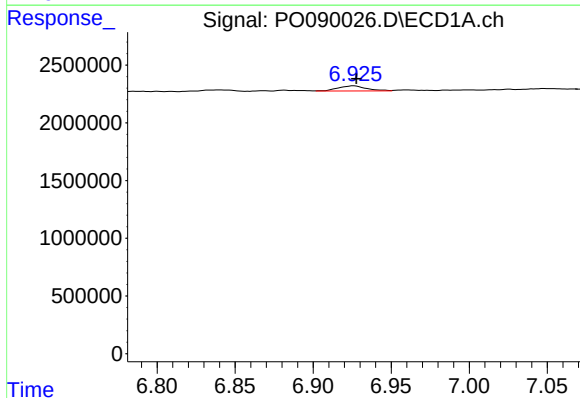
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 836198
Conc: 4.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



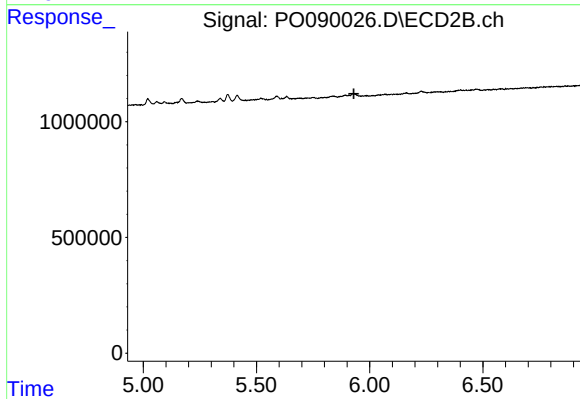
#27 AR-1254-2

R.T.: 5.590 min
Delta R.T.: 0.065 min
Response: 224681
Conc: 4.19 ng/ml



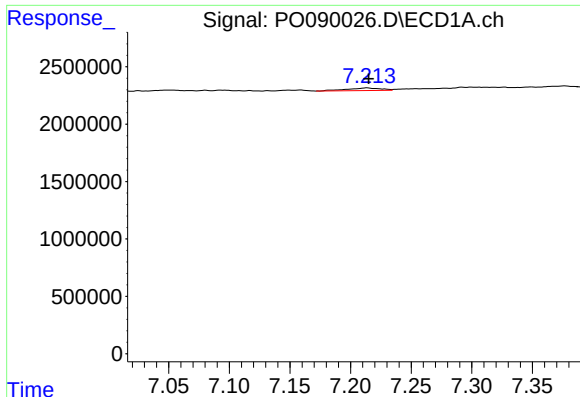
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 559783
Conc: 3.22 ng/ml



#28 AR-1254-3

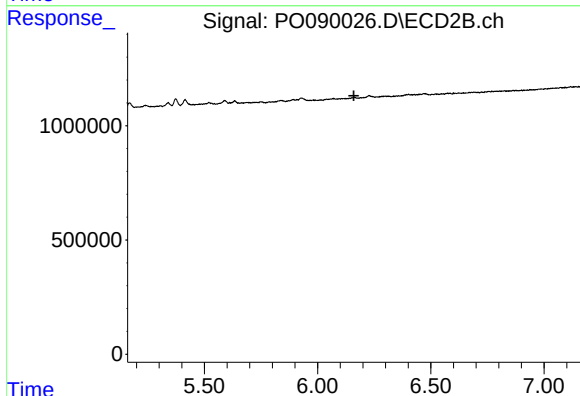
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

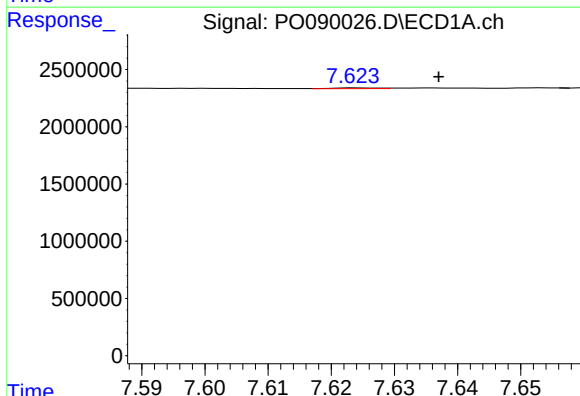
R.T.: 7.214 min
Delta R.T.: -0.001 min
Response: 431417
Conc: 3.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



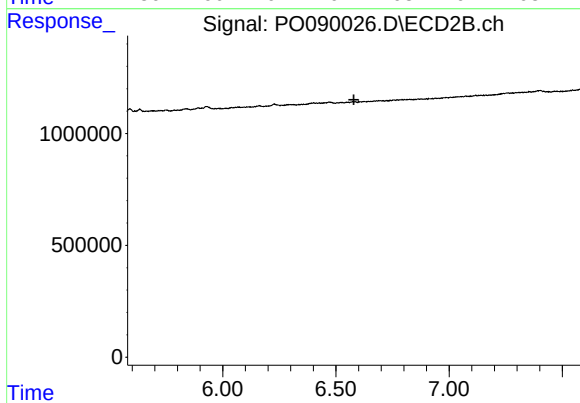
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



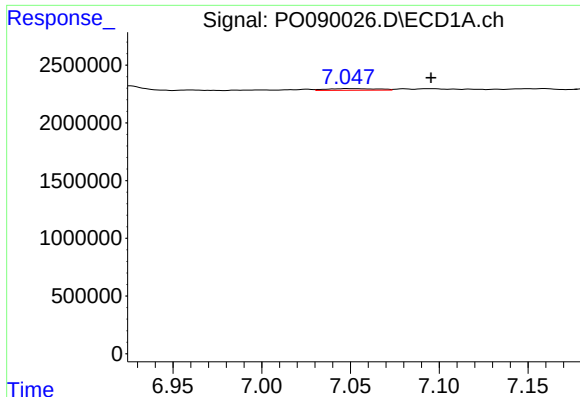
#30 AR-1254-5

R.T.: 7.624 min
Delta R.T.: -0.013 min
Response: 29742
Conc: 0.21 ng/ml



#30 AR-1254-5

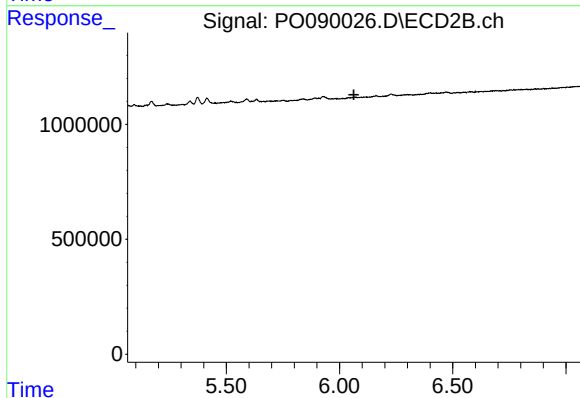
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

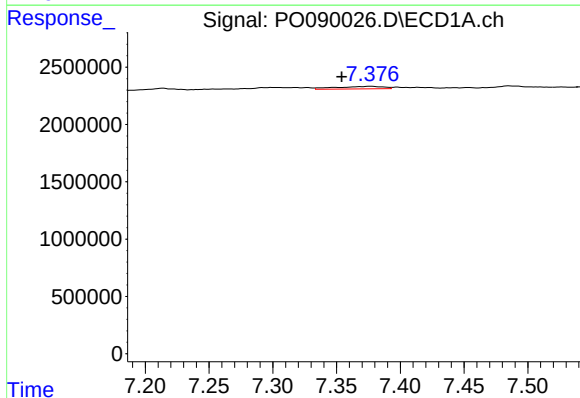
R.T.: 7.049 min
Delta R.T.: -0.047 min
Response: 282831
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



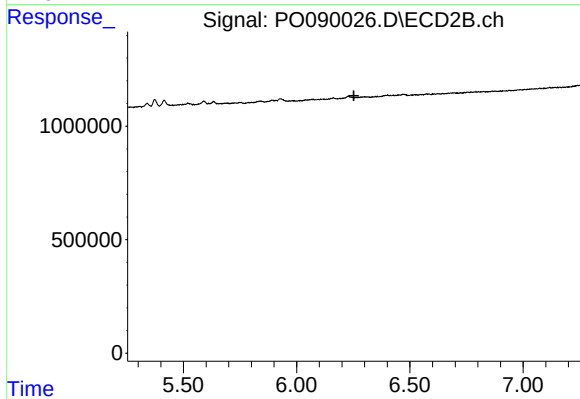
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



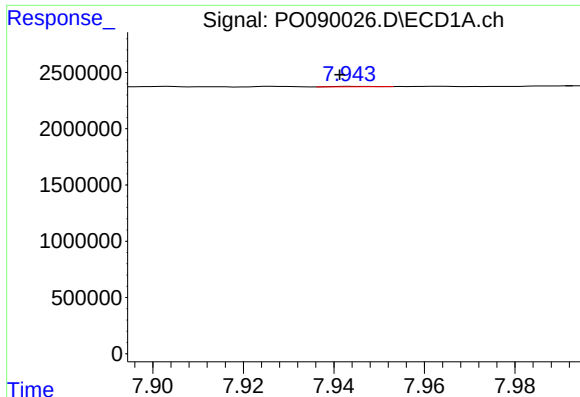
#32 AR-1260-2

R.T.: 7.377 min
Delta R.T.: 0.023 min
Response: 569082
Conc: 3.52 ng/ml



#32 AR-1260-2

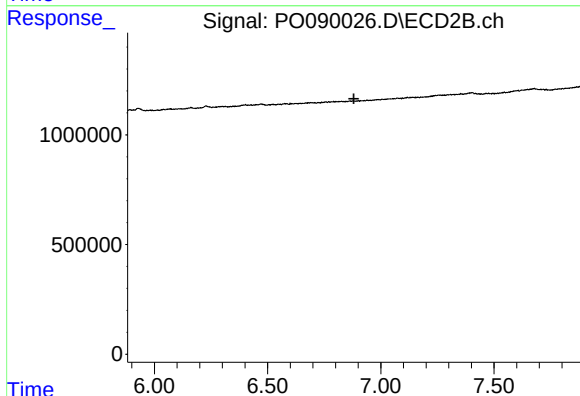
R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#34 AR-1260-4

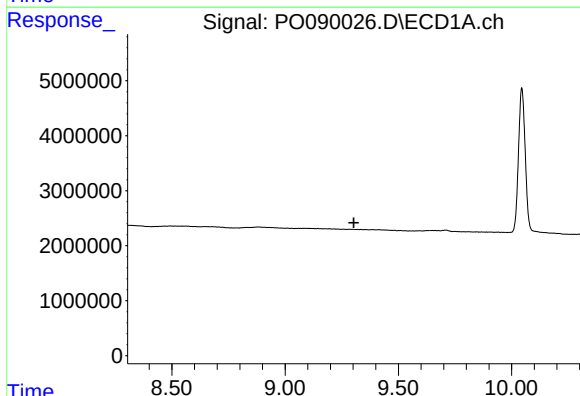
R.T.: 7.944 min
Delta R.T.: 0.003 min
Response: 23807
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



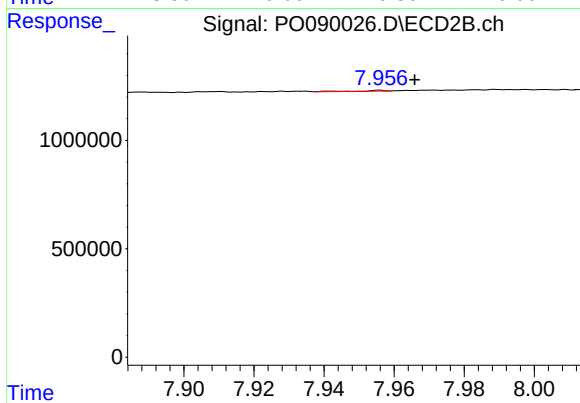
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



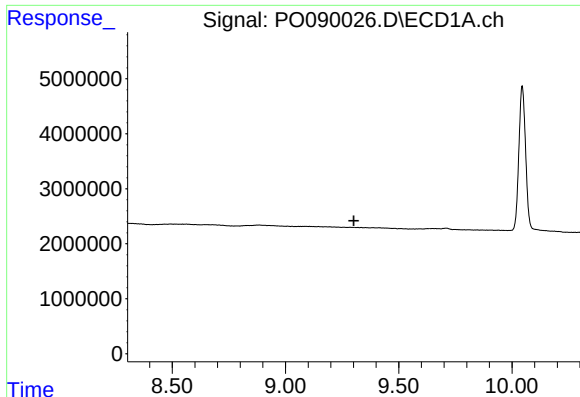
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#40 AR-1262-5

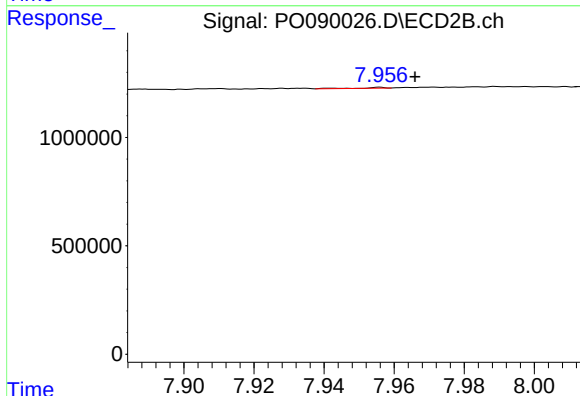
R.T.: 7.956 min
Delta R.T.: -0.010 min
Response: 18517
Conc: 0.39 ng/ml



#44 AR-1268-4

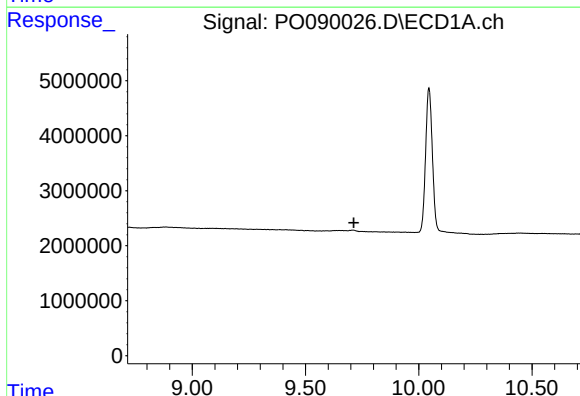
R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



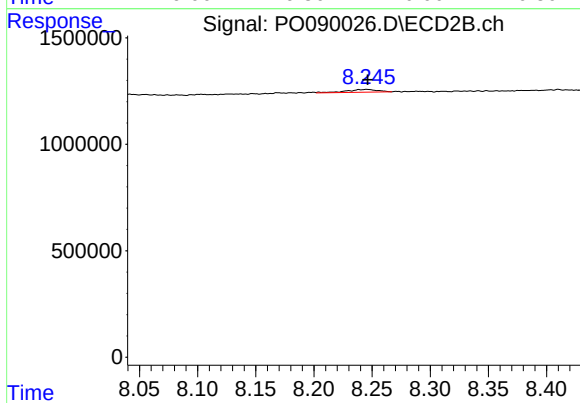
#44 AR-1268-4

R.T.: 7.956 min
Delta R.T.: -0.010 min
Response: 18517
Conc: 0.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.245 min
Delta R.T.: 0.000 min
Response: 235142
Conc: 0.67 ng/ml