

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112122\
 Data File : PO090840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 18:26
 Operator : YP/AJ
 Sample : N5706-04 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 21:44:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.298	3.477	4820498	1708384	1.500	1.607
2)	SA Decachlor...	10.047	8.480	4539990	1691728	1.853	1.643
Target Compounds							
3)	L1 AR-1016-1	5.471	0.000	901519	0	8.476	N.D. #
4)	L1 AR-1016-2	5.504	0.000	699505	0	4.592	N.D. #
5)	L1 AR-1016-3	5.550	4.772	724621	238890	7.669	8.228
6)	L1 AR-1016-4	5.696	4.772f	928035	238890	12.376	9.624
7)	L1 AR-1016-5	5.954	0.000	1740677	0	22.553	N.D. #
12)	L3 AR-1232-2	5.167f	0.000	78699	0	2.047	N.D. #
13)	L3 AR-1232-3	5.504	4.772	699505	238890	10.439	18.812 #
14)	L3 AR-1232-4	5.696	4.861	928035	166072	28.107	13.621 #
15)	L3 AR-1232-5	5.757	0.000	710909	0	26.834	N.D. #
16)	L4 AR-1242-1	5.471	0.000	901519	0	10.896	N.D. #
17)	L4 AR-1242-2	5.504	0.000	699505	0	5.923	N.D. #
18)	L4 AR-1242-3	5.550	4.772	724621	238890	9.735	10.803
19)	L4 AR-1242-4	5.696	4.861	928035	166072	15.929	7.003 #
20)	L4 AR-1242-5	6.416	5.366	849627	111773	13.822	3.907 #
21)	L5 AR-1248-1	5.471	0.000	901519	0	14.254	N.D. #
22)	L5 AR-1248-2	5.757	4.772f	710909	238890	7.507	7.348
23)	L5 AR-1248-3	5.954	4.861	1740677	166072	17.657	4.927 #
24)	L5 AR-1248-4	6.359	0.000	375392	0	3.521	N.D. #
25)	L5 AR-1248-5	6.416	5.366f	849627	111773	8.088	3.087 #
26)	L6 AR-1254-1	6.334	5.366	1124834	111773	9.705	1.898 #
27)	L6 AR-1254-2	6.559	5.556	1745534	405602	10.036	7.570
28)	L6 AR-1254-3	6.922	5.916	971815	203459	5.598	2.455 #
29)	L6 AR-1254-4	7.213	6.149	984027	177669	7.720	3.577 #
30)	L6 AR-1254-5	7.632	6.567	1091762	595866	7.751	7.958
31)	L7 AR-1260-1	7.089	6.046	470373	674949	3.355	11.212 #
32)	L7 AR-1260-2	7.349	6.255	1522585	1248884	9.411	17.287 #
33)	L7 AR-1260-3	7.711	6.393	1099643	367208	10.467	5.511 #
34)	L7 AR-1260-4	7.934	6.867	742723	322725	6.012	6.344
35)	L7 AR-1260-5	8.252	7.109	3070518	1182592	13.493	10.181
36)	L8 AR-1262-1	7.711	6.608	1099643	478820	6.634	6.319
37)	L8 AR-1262-2	8.252	7.109	3070518	1182592	10.929	9.222
38)	L8 AR-1262-3	8.560	7.396	2312221	654924	11.776	12.026
39)	L8 AR-1262-4	8.652	7.460	2512848	899652	25.825	9.263 #
40)	L8 AR-1262-5	9.300	7.957	1531165	564459	14.531	11.893
41)	L9 AR-1268-1	8.560	7.396	2312221	654924	6.632	4.157 #
42)	L9 AR-1268-2	8.652	7.460	2512848	899652	8.055	6.412
43)	L9 AR-1268-3	8.847	0.000	852849	0	3.174	N.D. #
44)	L9 AR-1268-4	9.300	7.957	1531165	564459	13.141	10.393
45)	L9 AR-1268-5	9.710	8.237	1480336	525621	1.726	1.501

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112122\
Data File : PO090840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2022 18:26
Operator : YP/AJ
Sample : N5706-04 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 21:44:43 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

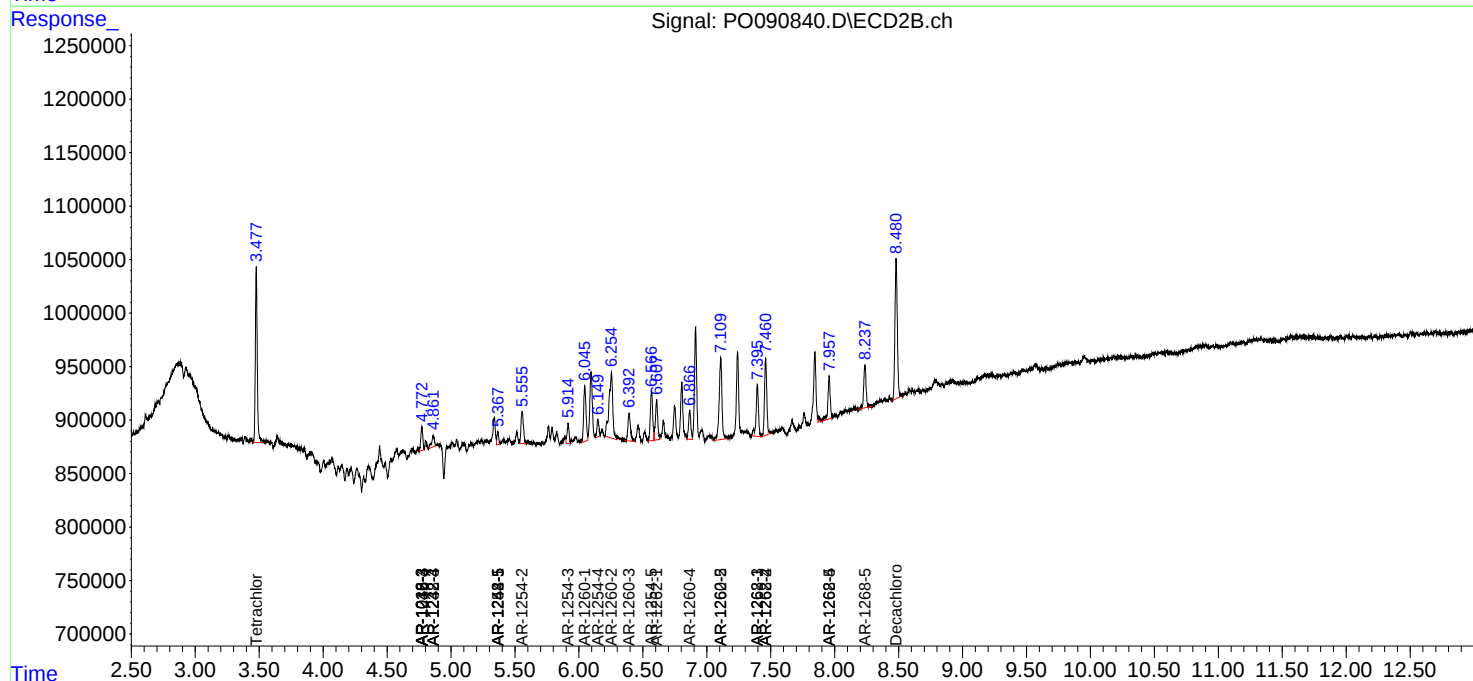
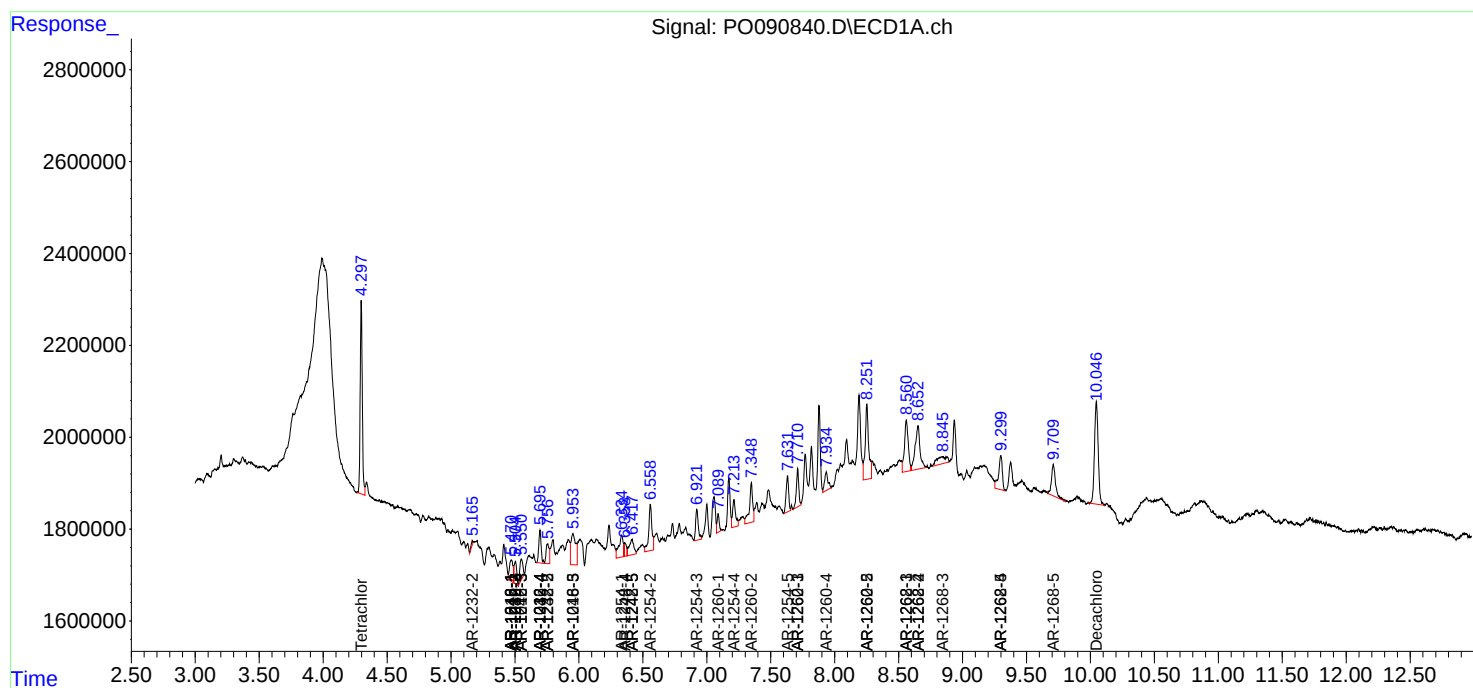
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

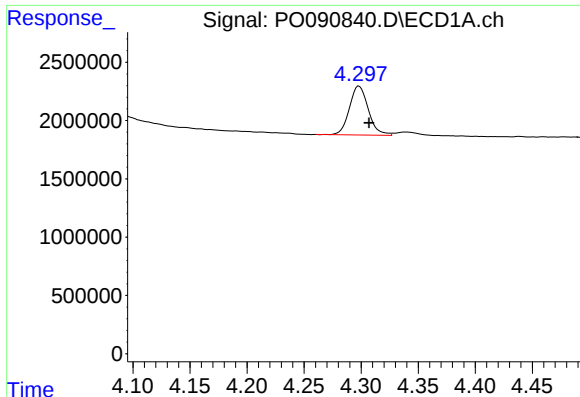
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112122\
Data File : PO090840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2022 18:26
Operator : YP/AJ
Sample : N5706-04 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 21:44:43 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

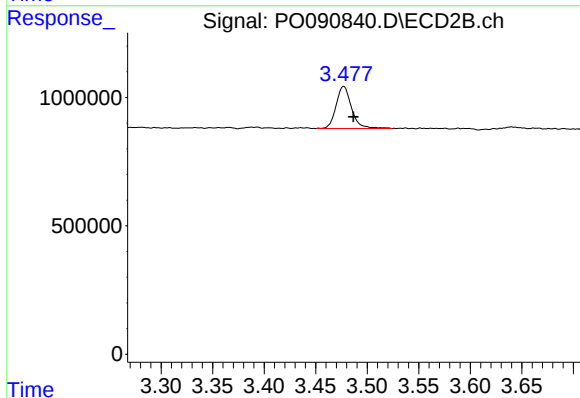




#1 Tetrachloro-m-xylene

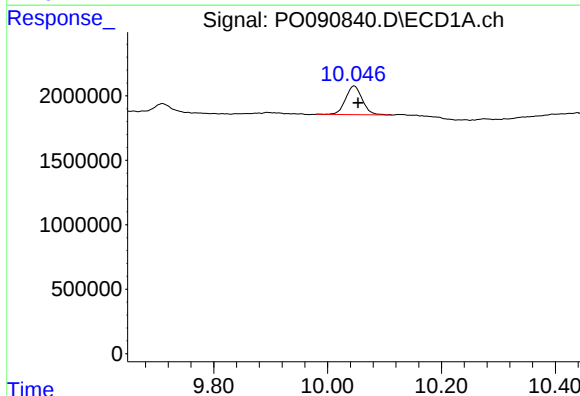
R.T.: 4.298 min
Delta R.T.: -0.009 min
Response: 4820498
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



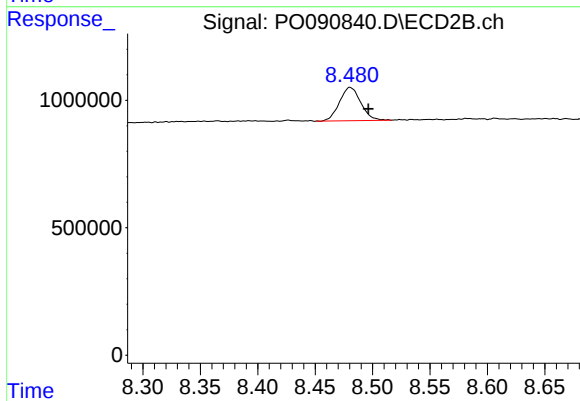
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.009 min
Response: 1708384
Conc: 1.61 ng/ml



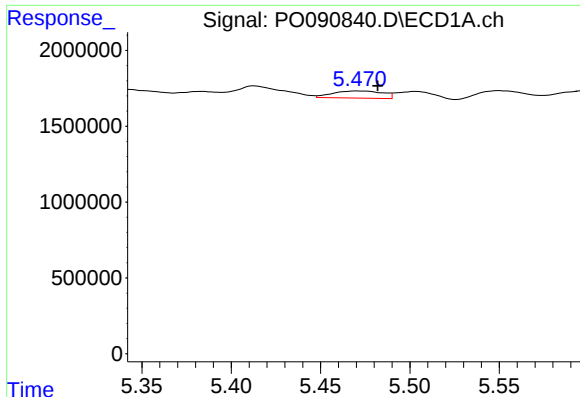
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.007 min
Response: 4539990
Conc: 1.85 ng/ml



#2 Decachlorobiphenyl

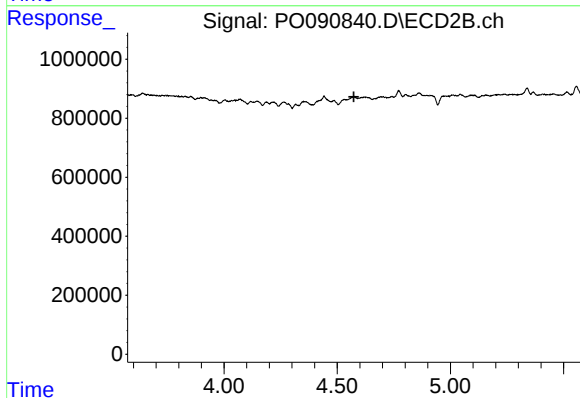
R.T.: 8.480 min
Delta R.T.: -0.016 min
Response: 1691728
Conc: 1.64 ng/ml



#3 AR-1016-1

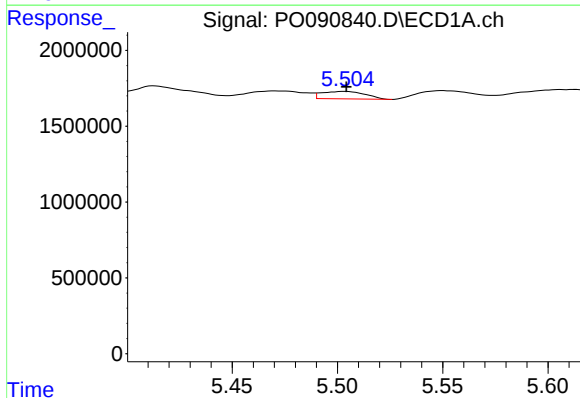
R.T.: 5.471 min
Delta R.T.: -0.012 min
Response: 901519
Conc: 8.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



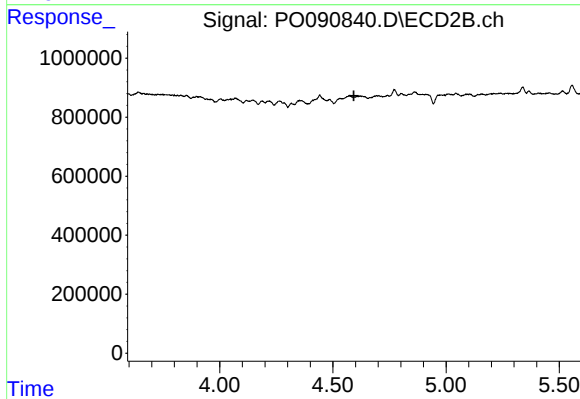
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



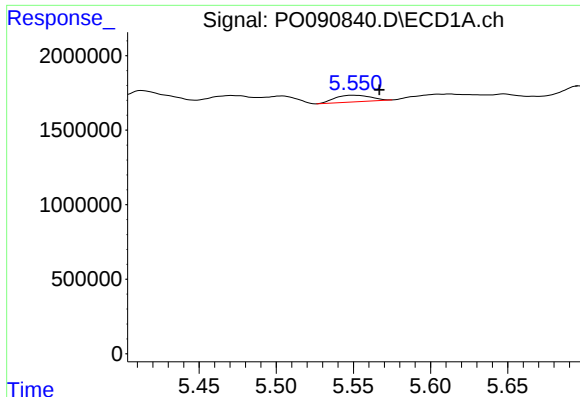
#4 AR-1016-2

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 699505
Conc: 4.59 ng/ml



#4 AR-1016-2

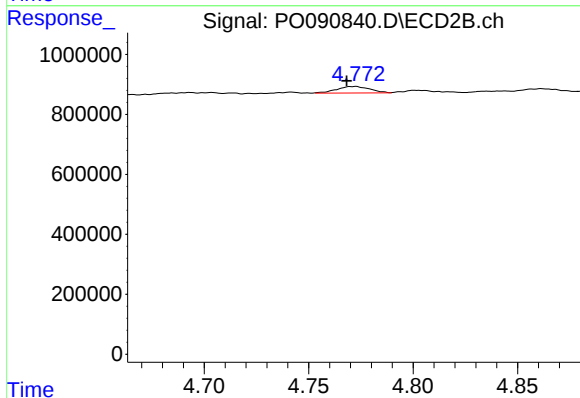
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

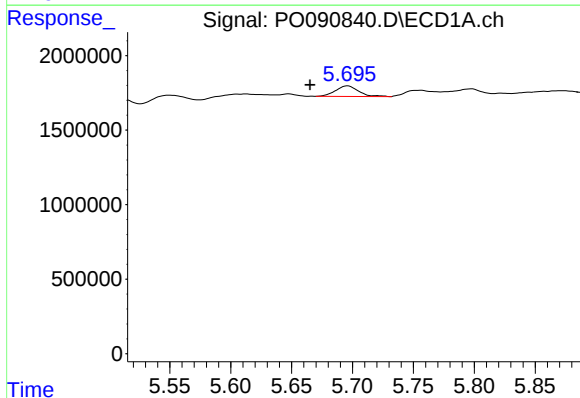
R.T.: 5.550 min
Delta R.T.: -0.017 min
Response: 724621
Conc: 7.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



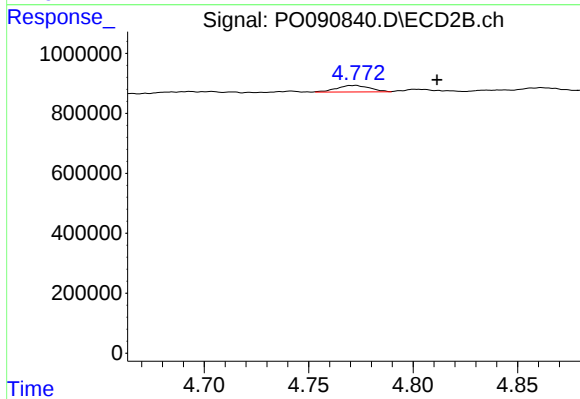
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: 0.004 min
Response: 238890
Conc: 8.23 ng/ml



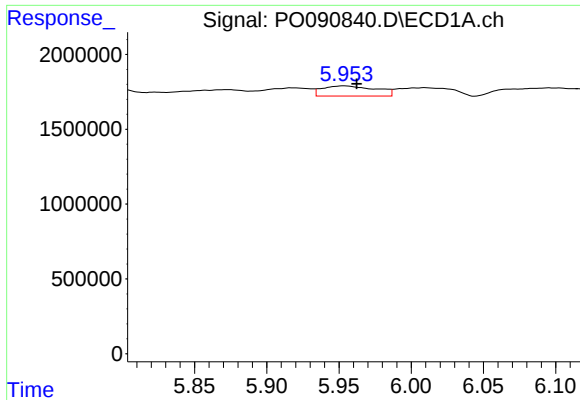
#6 AR-1016-4

R.T.: 5.696 min
Delta R.T.: 0.031 min
Response: 928035
Conc: 12.38 ng/ml



#6 AR-1016-4

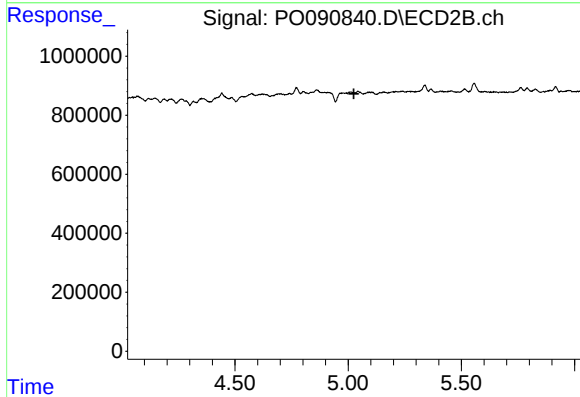
R.T.: 4.772 min
Delta R.T.: -0.040 min
Response: 238890
Conc: 9.62 ng/ml



#7 AR-1016-5

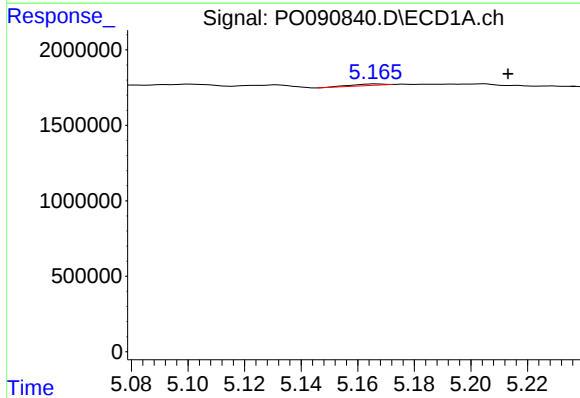
R.T.: 5.954 min
Delta R.T.: -0.009 min
Response: 1740677
Conc: 22.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



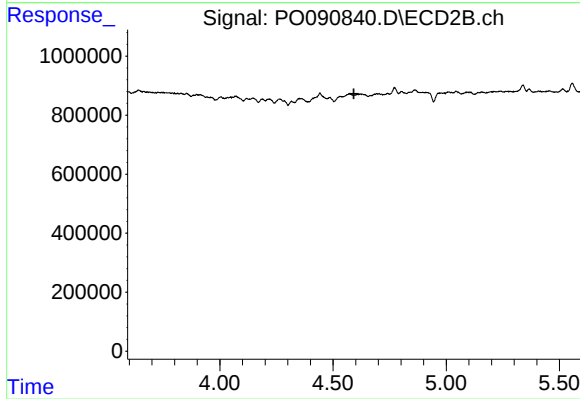
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



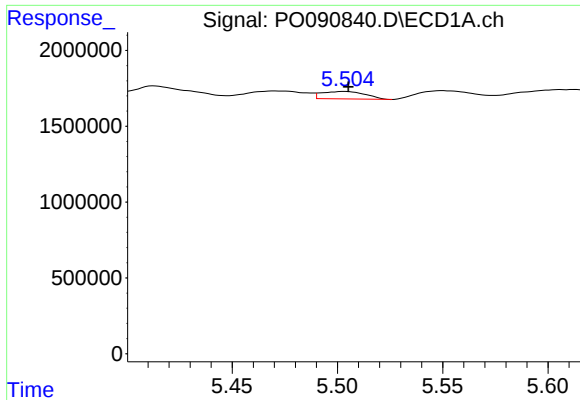
#12 AR-1232-2

R.T.: 5.167 min
Delta R.T.: -0.046 min
Response: 78699
Conc: 2.05 ng/ml



#12 AR-1232-2

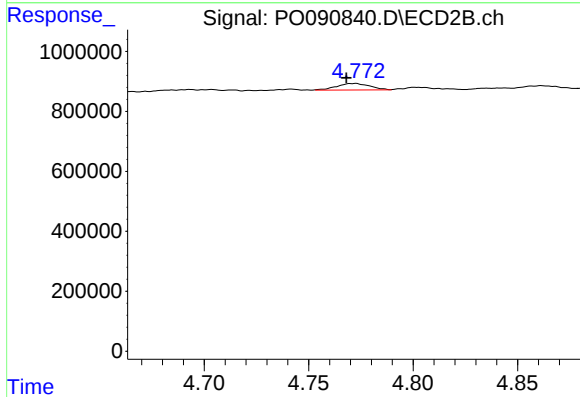
R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

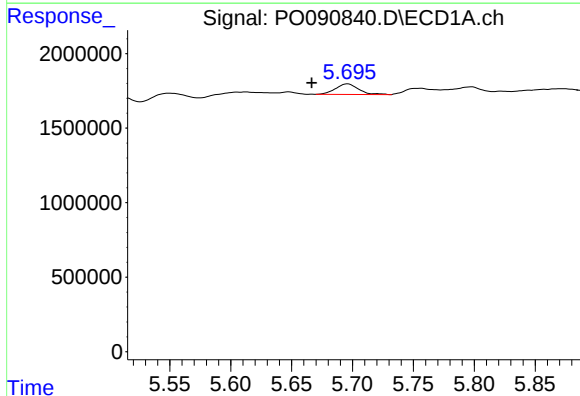
R.T.: 5.504 min
Delta R.T.: -0.002 min
Response: 699505
Conc: 10.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



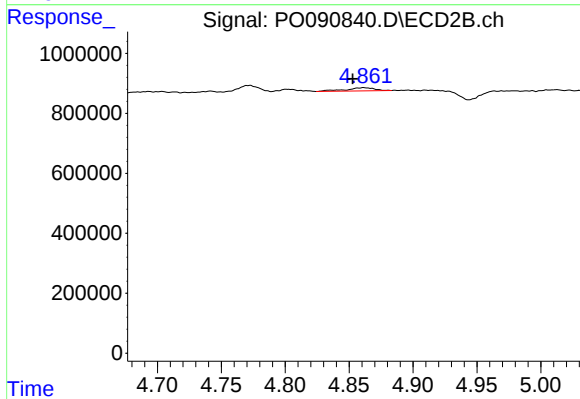
#13 AR-1232-3

R.T.: 4.772 min
Delta R.T.: 0.004 min
Response: 238890
Conc: 18.81 ng/ml



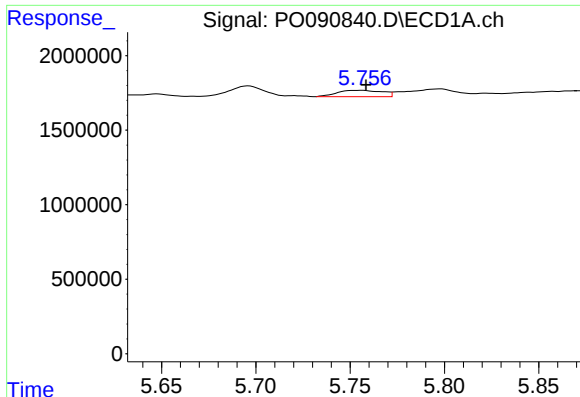
#14 AR-1232-4

R.T.: 5.696 min
Delta R.T.: 0.030 min
Response: 928035
Conc: 28.11 ng/ml



#14 AR-1232-4

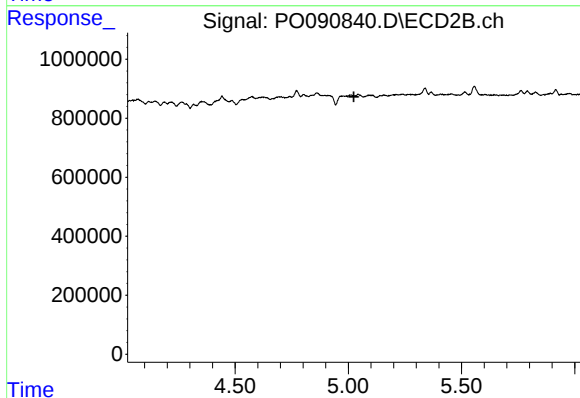
R.T.: 4.861 min
Delta R.T.: 0.009 min
Response: 166072
Conc: 13.62 ng/ml



#15 AR-1232-5

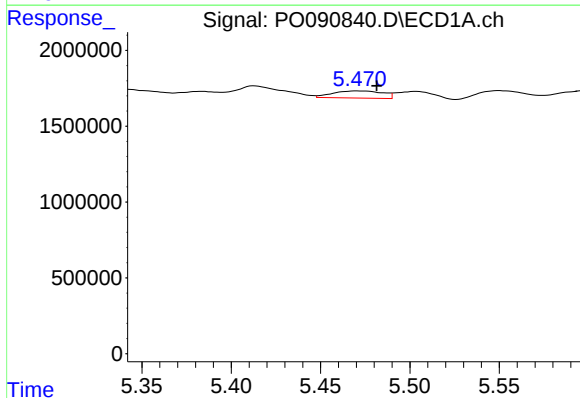
R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 710909
Conc: 26.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



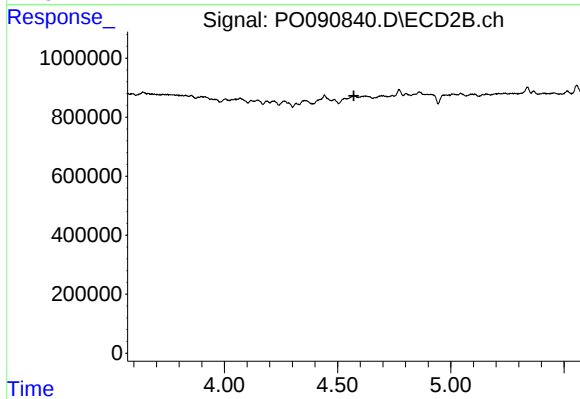
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



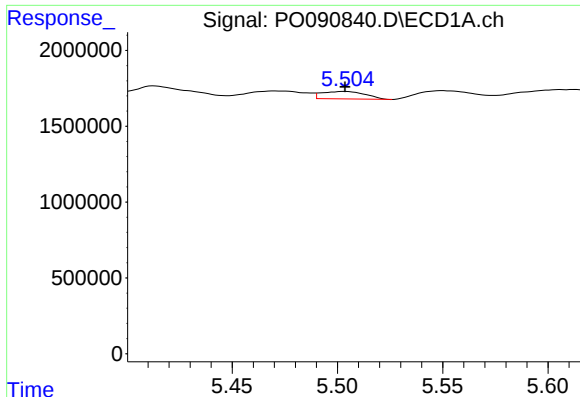
#16 AR-1242-1

R.T.: 5.471 min
Delta R.T.: -0.011 min
Response: 901519
Conc: 10.90 ng/ml



#16 AR-1242-1

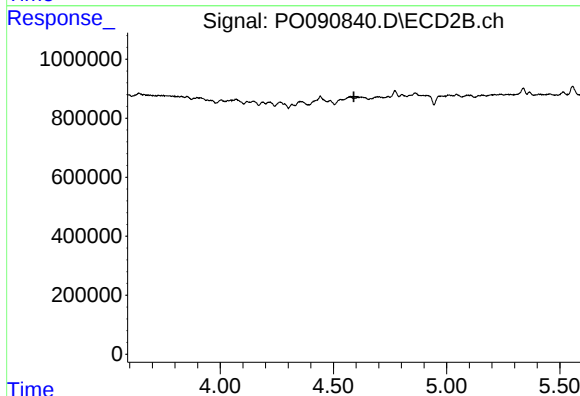
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

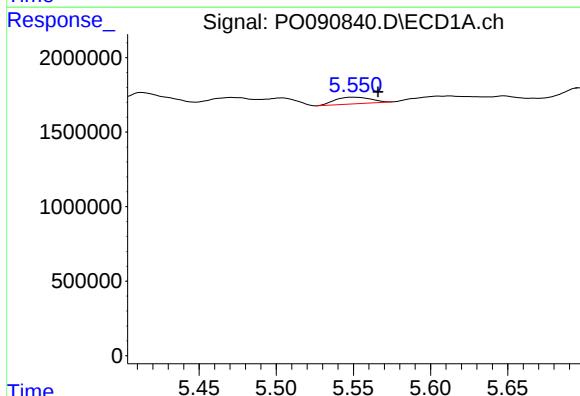
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 699505
Conc: 5.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



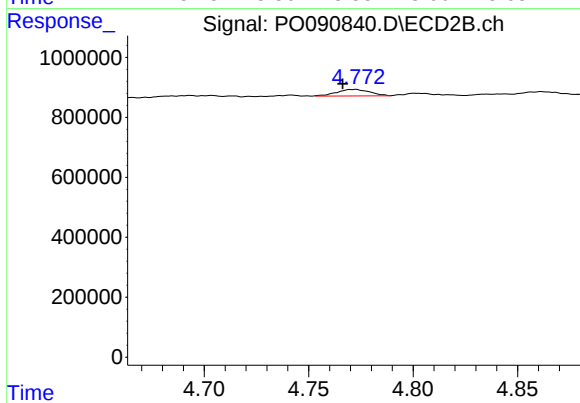
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



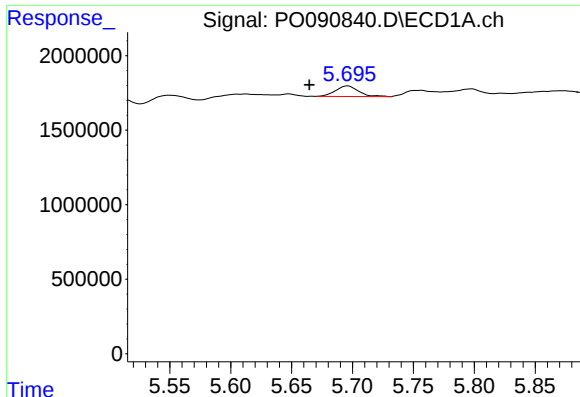
#18 AR-1242-3

R.T.: 5.550 min
Delta R.T.: -0.016 min
Response: 724621
Conc: 9.73 ng/ml



#18 AR-1242-3

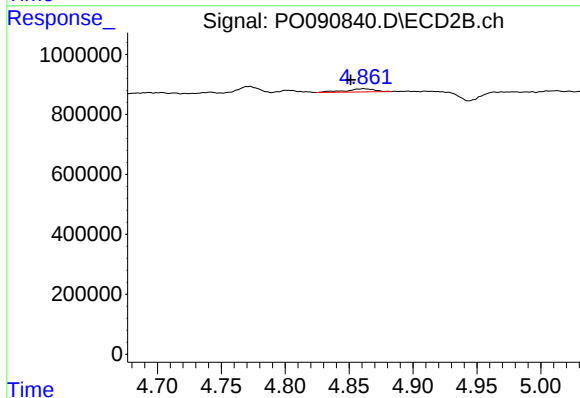
R.T.: 4.772 min
Delta R.T.: 0.005 min
Response: 238890
Conc: 10.80 ng/ml



#19 AR-1242-4

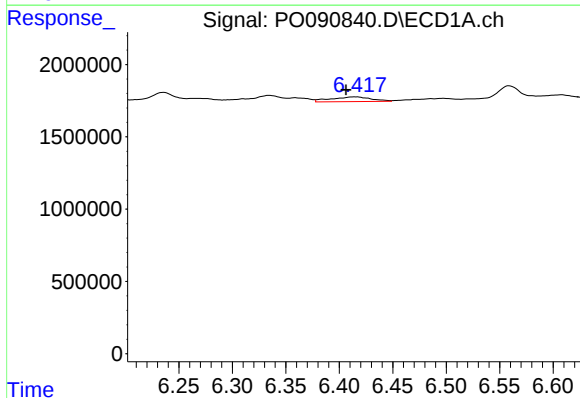
R.T.: 5.696 min
Delta R.T.: 0.031 min
Response: 928035
Conc: 15.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



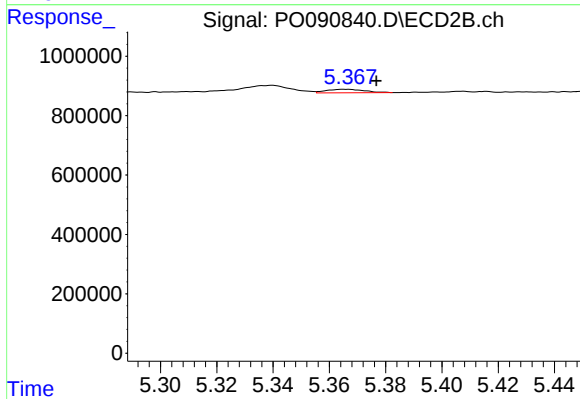
#19 AR-1242-4

R.T.: 4.861 min
Delta R.T.: 0.010 min
Response: 166072
Conc: 7.00 ng/ml



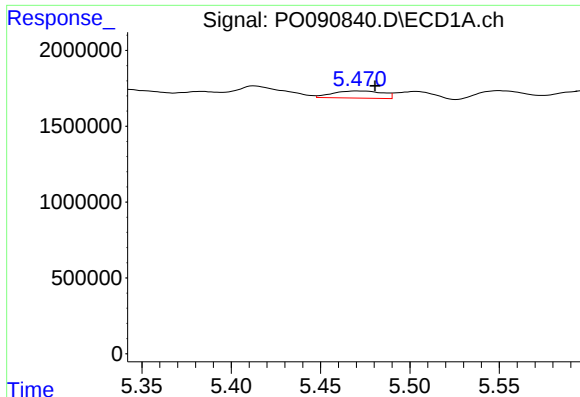
#20 AR-1242-5

R.T.: 6.416 min
Delta R.T.: 0.010 min
Response: 849627
Conc: 13.82 ng/ml



#20 AR-1242-5

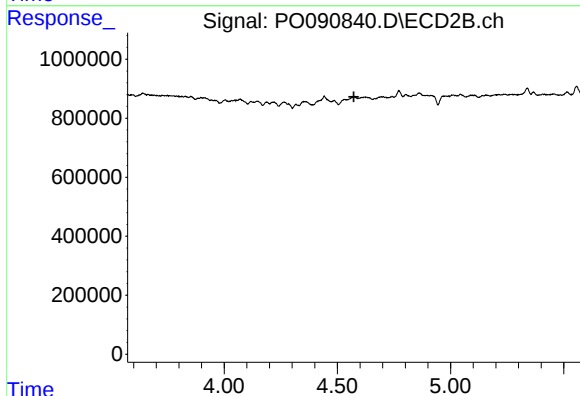
R.T.: 5.366 min
Delta R.T.: -0.011 min
Response: 111773
Conc: 3.91 ng/ml



#21 AR-1248-1

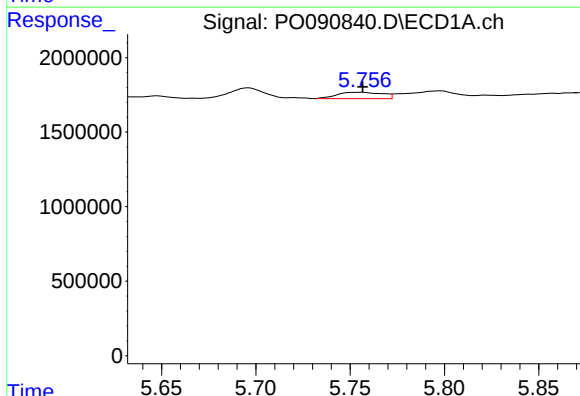
R.T.: 5.471 min
Delta R.T.: -0.010 min
Response: 901519
Conc: 14.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



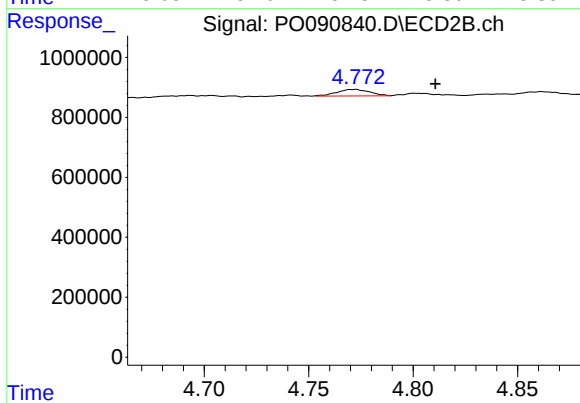
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



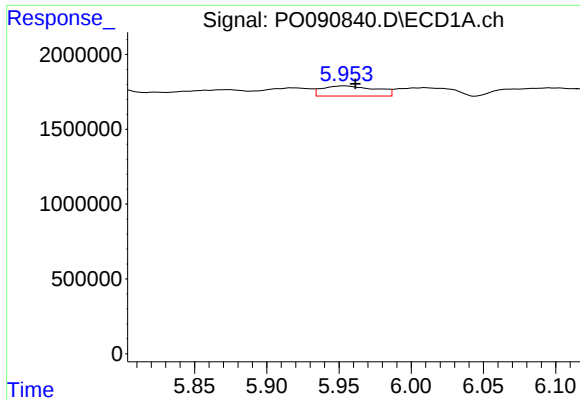
#22 AR-1248-2

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 710909
Conc: 7.51 ng/ml



#22 AR-1248-2

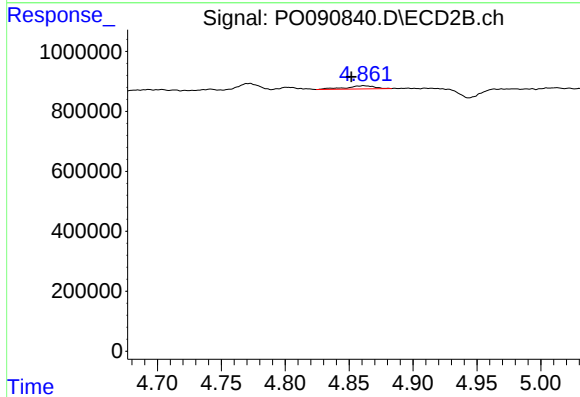
R.T.: 4.772 min
Delta R.T.: -0.039 min
Response: 238890
Conc: 7.35 ng/ml



#23 AR-1248-3

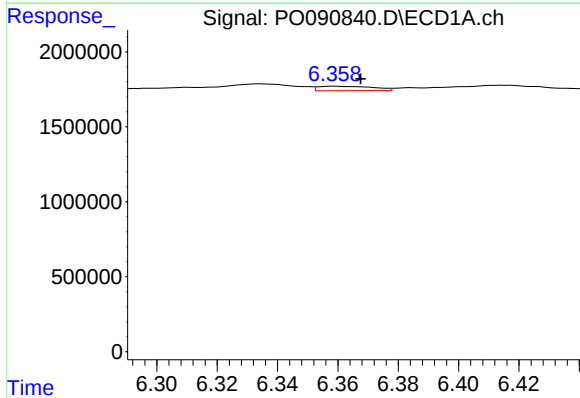
R.T.: 5.954 min
Delta R.T.: -0.008 min
Response: 1740677
Conc: 17.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



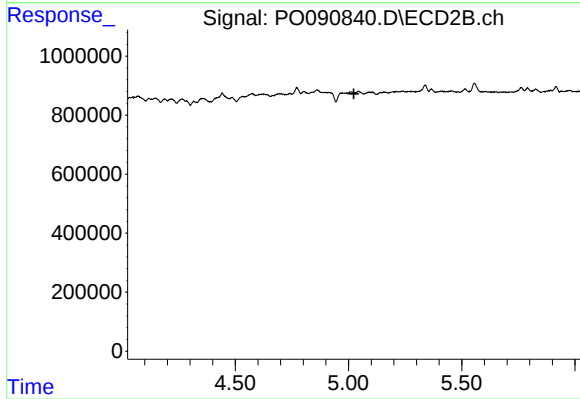
#23 AR-1248-3

R.T.: 4.861 min
Delta R.T.: 0.010 min
Response: 166072
Conc: 4.93 ng/ml



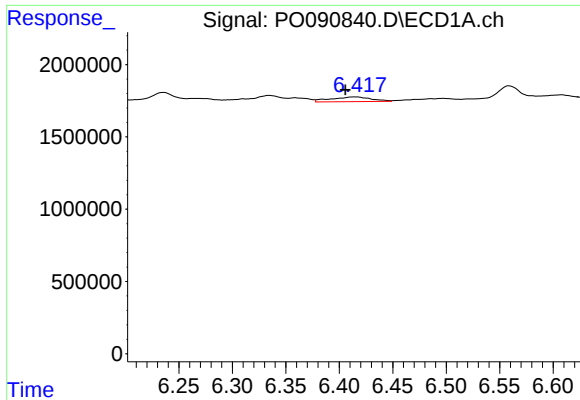
#24 AR-1248-4

R.T.: 6.359 min
Delta R.T.: -0.009 min
Response: 375392
Conc: 3.52 ng/ml



#24 AR-1248-4

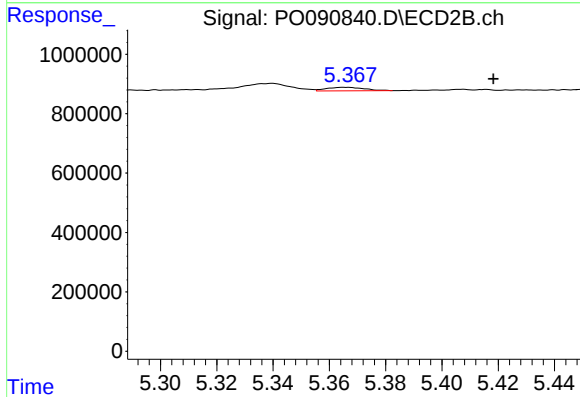
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

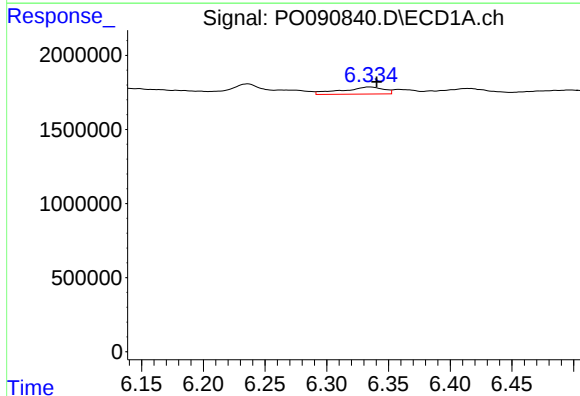
R.T.: 6.416 min
Delta R.T.: 0.011 min
Response: 849627
Conc: 8.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



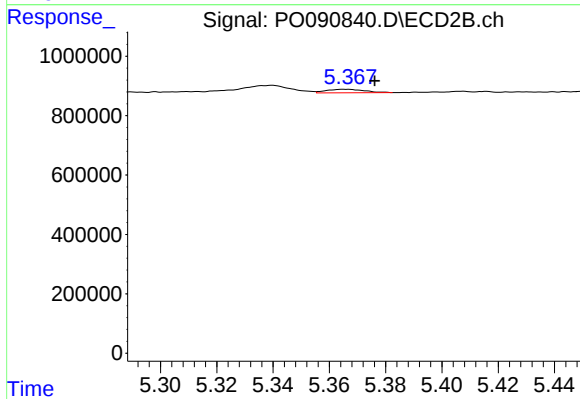
#25 AR-1248-5

R.T.: 5.366 min
Delta R.T.: -0.052 min
Response: 111773
Conc: 3.09 ng/ml



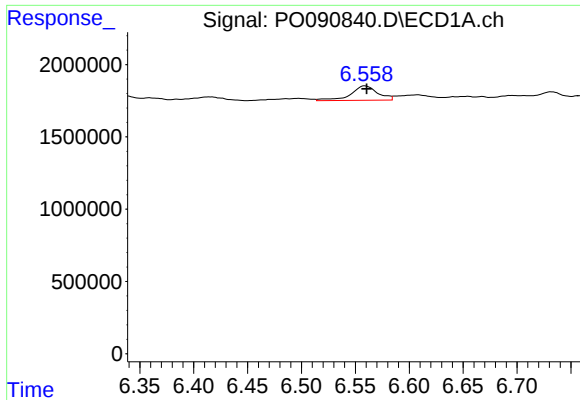
#26 AR-1254-1

R.T.: 6.334 min
Delta R.T.: -0.006 min
Response: 1124834
Conc: 9.71 ng/ml



#26 AR-1254-1

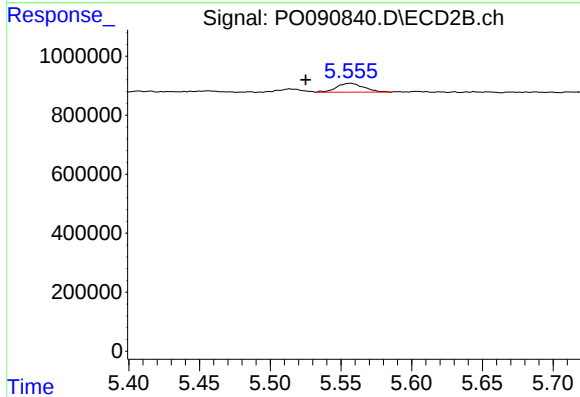
R.T.: 5.366 min
Delta R.T.: -0.010 min
Response: 111773
Conc: 1.90 ng/ml



#27 AR-1254-2

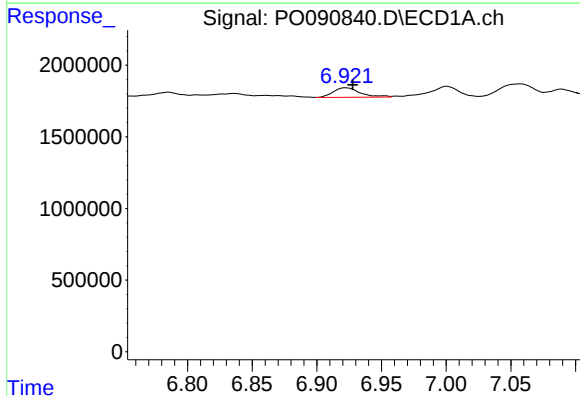
R.T.: 6.559 min
Delta R.T.: -0.002 min
Response: 1745534
Conc: 10.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



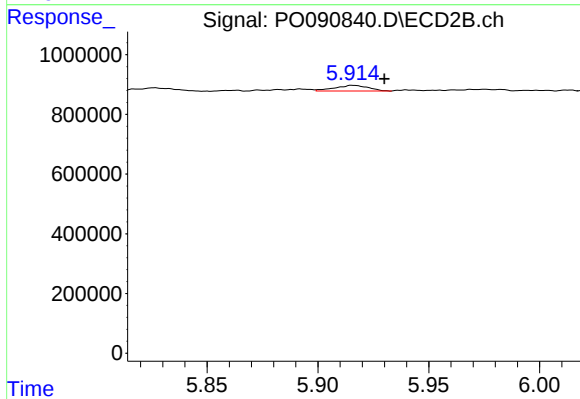
#27 AR-1254-2

R.T.: 5.556 min
Delta R.T.: 0.031 min
Response: 405602
Conc: 7.57 ng/ml



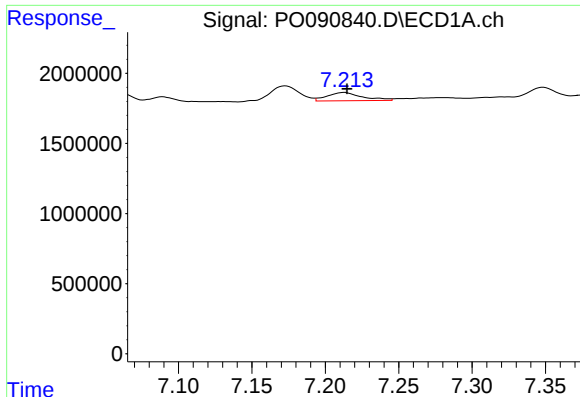
#28 AR-1254-3

R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 971815
Conc: 5.60 ng/ml



#28 AR-1254-3

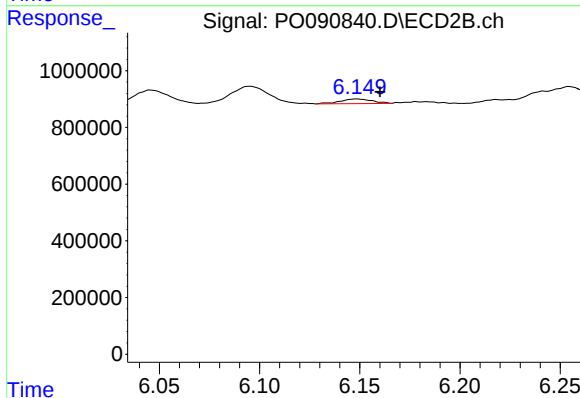
R.T.: 5.916 min
Delta R.T.: -0.014 min
Response: 203459
Conc: 2.45 ng/ml



#29 AR-1254-4

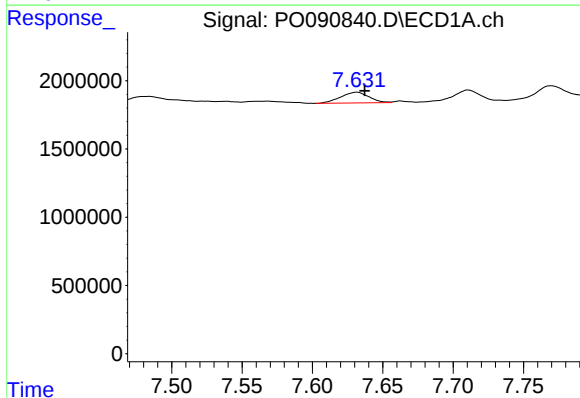
R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 984027
Conc: 7.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



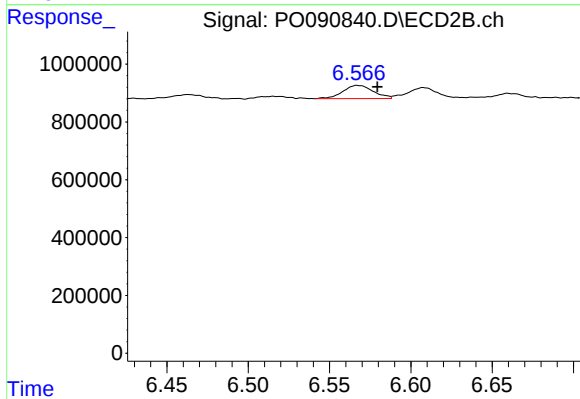
#29 AR-1254-4

R.T.: 6.149 min
Delta R.T.: -0.011 min
Response: 177669
Conc: 3.58 ng/ml



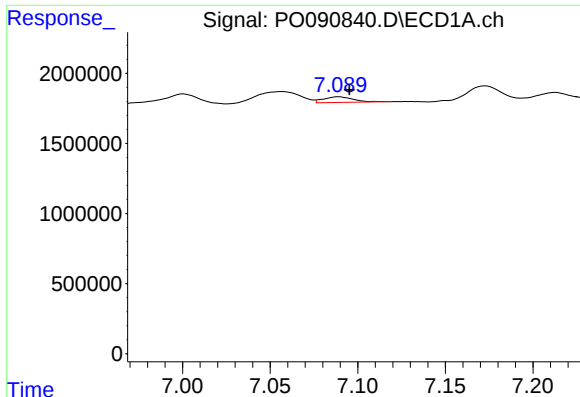
#30 AR-1254-5

R.T.: 7.632 min
Delta R.T.: -0.005 min
Response: 1091762
Conc: 7.75 ng/ml



#30 AR-1254-5

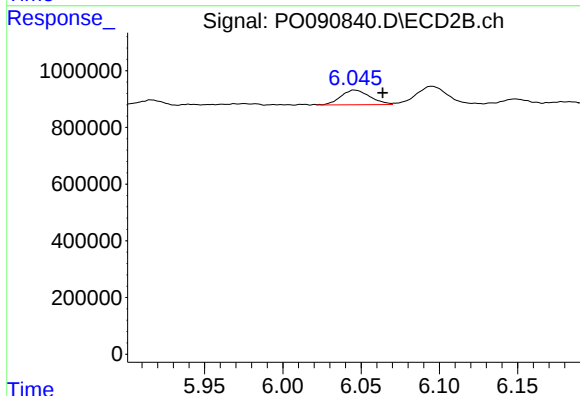
R.T.: 6.567 min
Delta R.T.: -0.012 min
Response: 595866
Conc: 7.96 ng/ml



#31 AR-1260-1

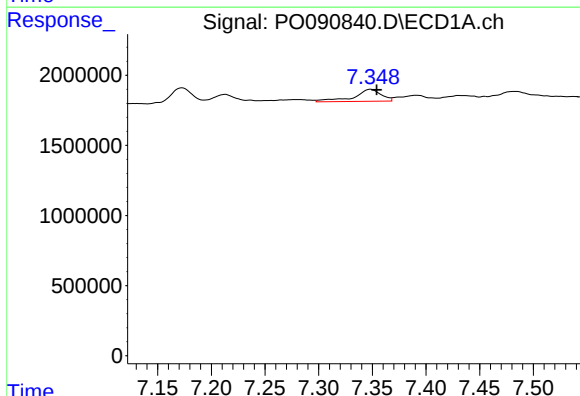
R.T.: 7.089 min
Delta R.T.: -0.006 min
Response: 470373
Conc: 3.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



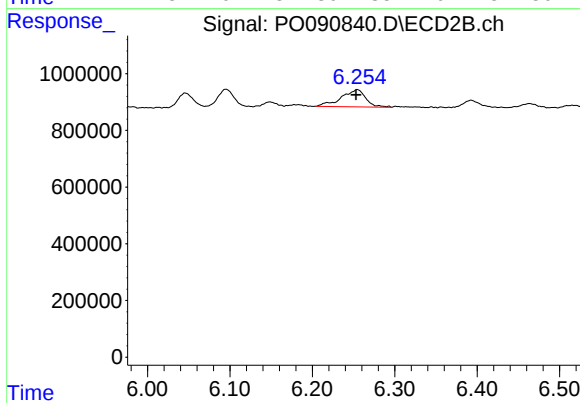
#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.018 min
Response: 674949
Conc: 11.21 ng/ml



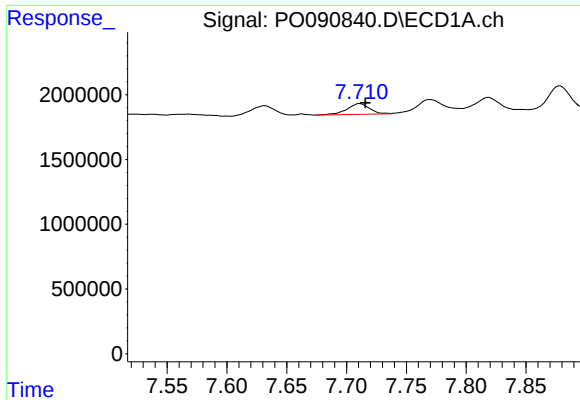
#32 AR-1260-2

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 1522585
Conc: 9.41 ng/ml



#32 AR-1260-2

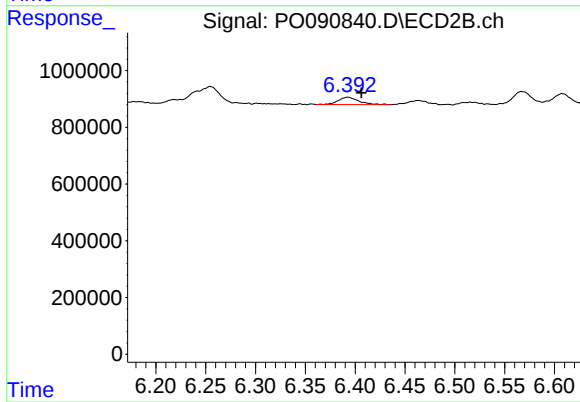
R.T.: 6.255 min
Delta R.T.: 0.002 min
Response: 1248884
Conc: 17.29 ng/ml



#33 AR-1260-3

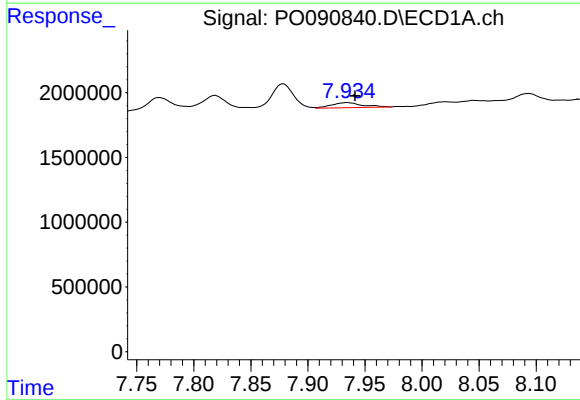
R.T.: 7.711 min
Delta R.T.: -0.005 min
Response: 1099643
Conc: 10.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



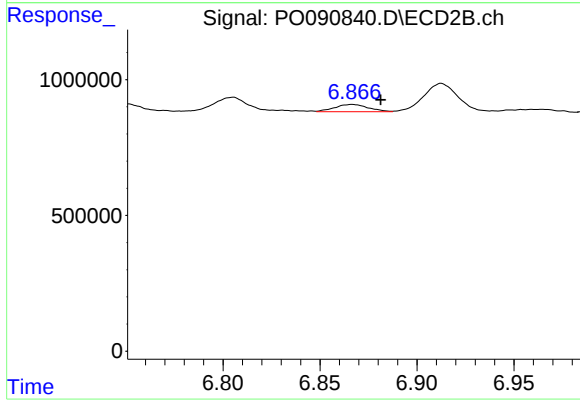
#33 AR-1260-3

R.T.: 6.393 min
Delta R.T.: -0.013 min
Response: 367208
Conc: 5.51 ng/ml



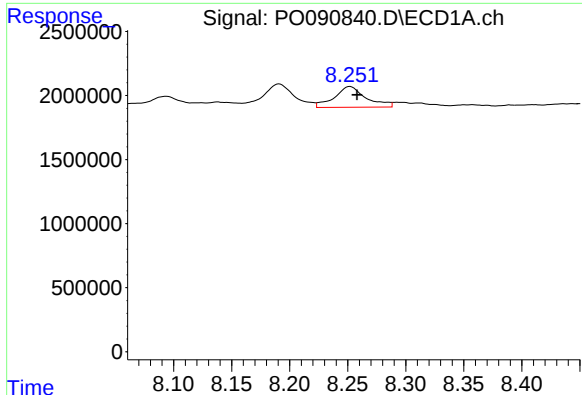
#34 AR-1260-4

R.T.: 7.934 min
Delta R.T.: -0.007 min
Response: 742723
Conc: 6.01 ng/ml



#34 AR-1260-4

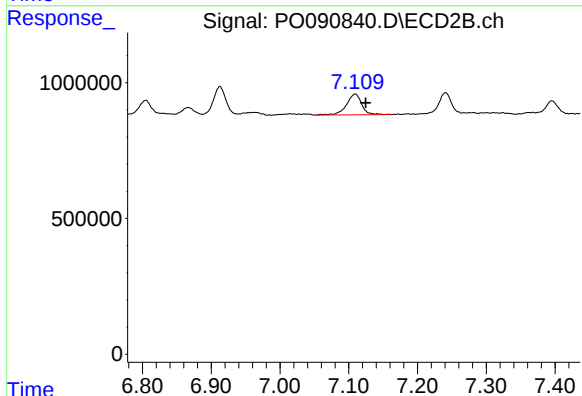
R.T.: 6.867 min
Delta R.T.: -0.014 min
Response: 322725
Conc: 6.34 ng/ml



#35 AR-1260-5

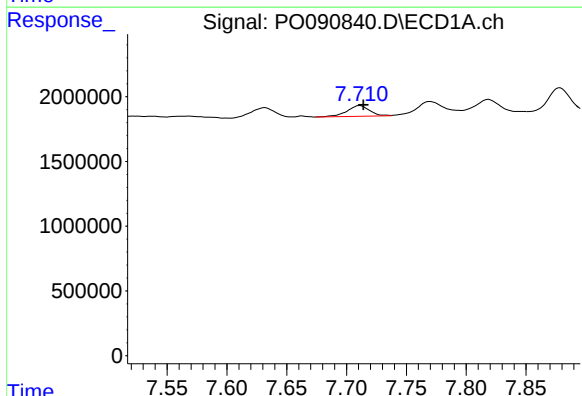
R.T.: 8.252 min
Delta R.T.: -0.006 min
Response: 3070518
Conc: 13.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



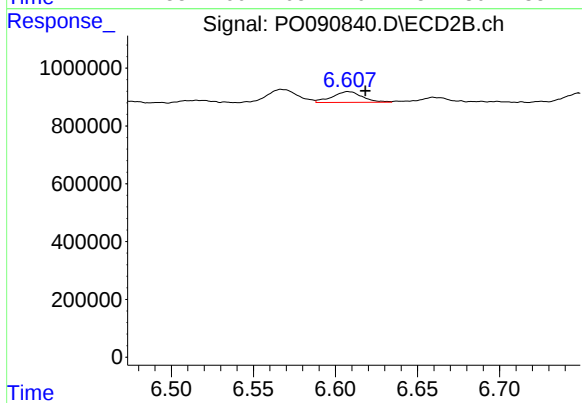
#35 AR-1260-5

R.T.: 7.109 min
Delta R.T.: -0.015 min
Response: 1182592
Conc: 10.18 ng/ml



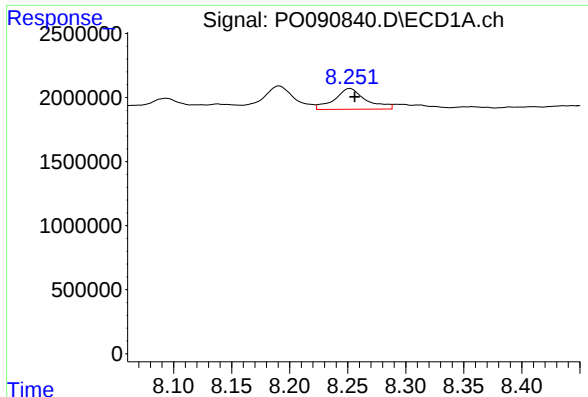
#36 AR-1262-1

R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 1099643
Conc: 6.63 ng/ml



#36 AR-1262-1

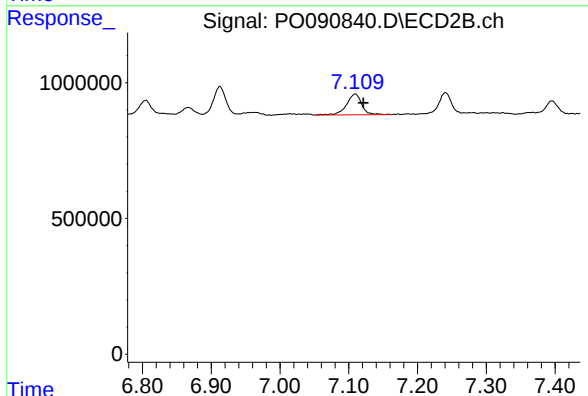
R.T.: 6.608 min
Delta R.T.: -0.010 min
Response: 478820
Conc: 6.32 ng/ml



#37 AR-1262-2

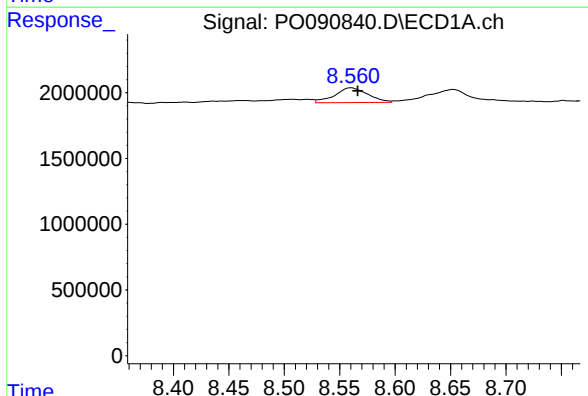
R.T.: 8.252 min
Delta R.T.: -0.004 min
Response: 3070518
Conc: 10.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



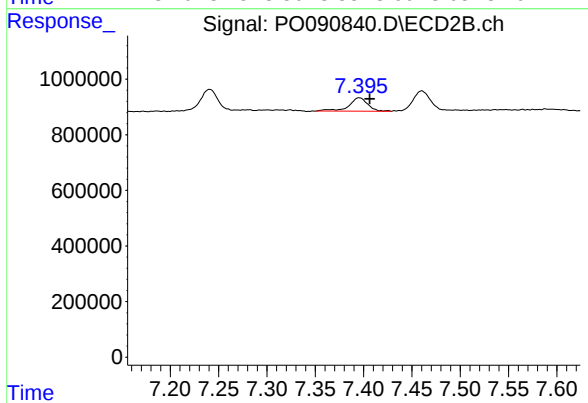
#37 AR-1262-2

R.T.: 7.109 min
Delta R.T.: -0.012 min
Response: 1182592
Conc: 9.22 ng/ml



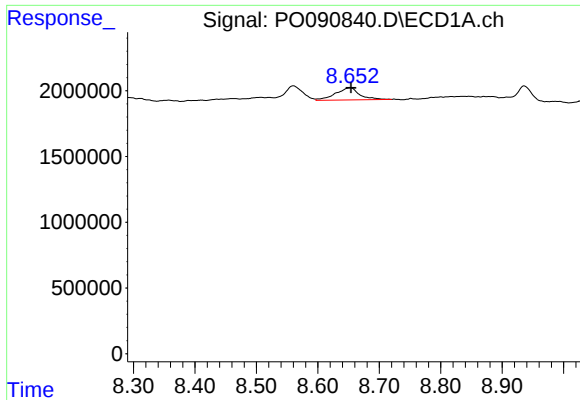
#38 AR-1262-3

R.T.: 8.560 min
Delta R.T.: -0.006 min
Response: 2312221
Conc: 11.78 ng/ml



#38 AR-1262-3

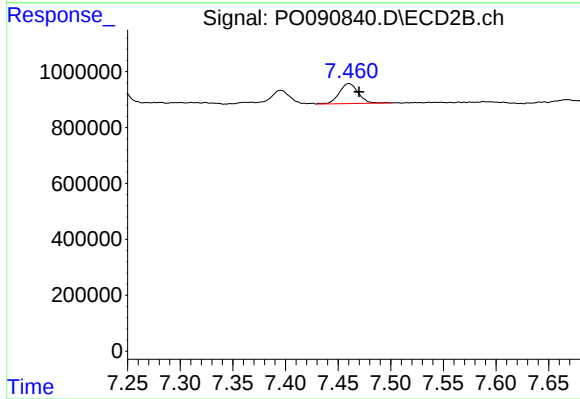
R.T.: 7.396 min
Delta R.T.: -0.011 min
Response: 654924
Conc: 12.03 ng/ml



#39 AR-1262-4

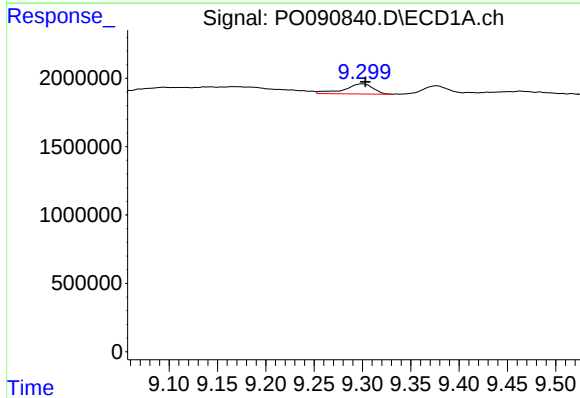
R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 2512848
Conc: 25.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



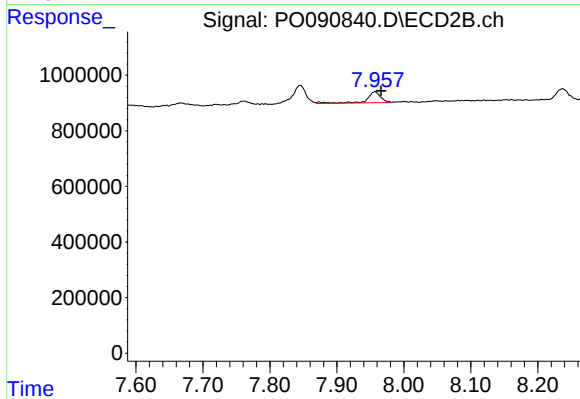
#39 AR-1262-4

R.T.: 7.460 min
Delta R.T.: -0.010 min
Response: 899652
Conc: 9.26 ng/ml



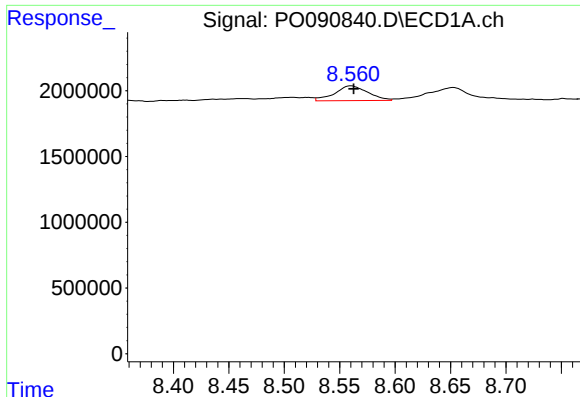
#40 AR-1262-5

R.T.: 9.300 min
Delta R.T.: -0.004 min
Response: 1531165
Conc: 14.53 ng/ml



#40 AR-1262-5

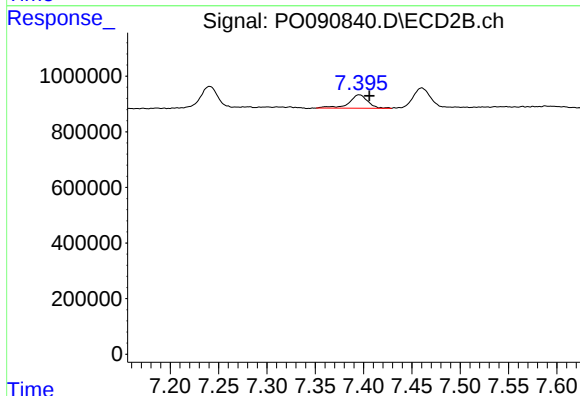
R.T.: 7.957 min
Delta R.T.: -0.009 min
Response: 564459
Conc: 11.89 ng/ml



#41 AR-1268-1

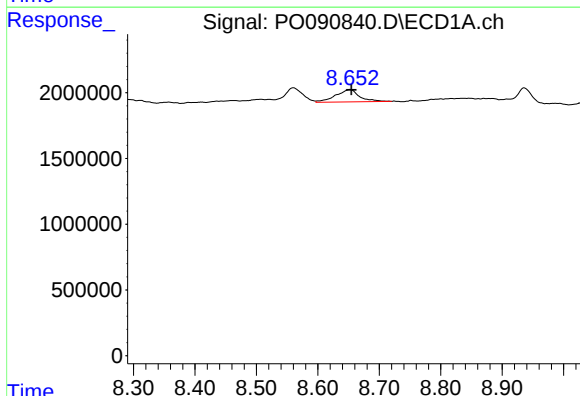
R.T.: 8.560 min
Delta R.T.: -0.002 min
Response: 2312221
Conc: 6.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



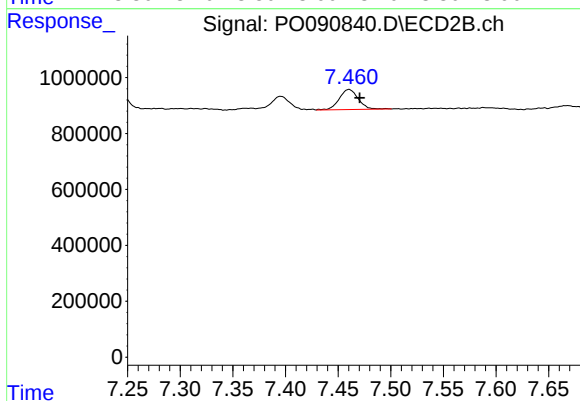
#41 AR-1268-1

R.T.: 7.396 min
Delta R.T.: -0.010 min
Response: 654924
Conc: 4.16 ng/ml



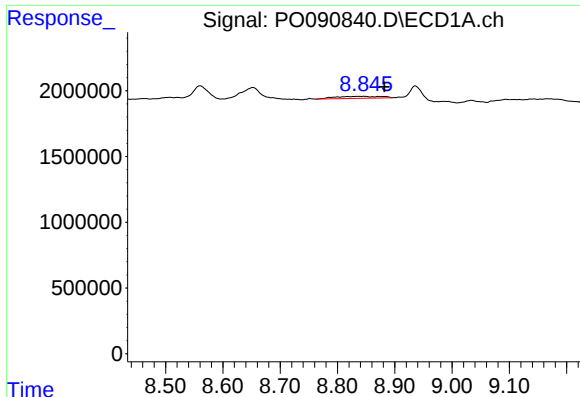
#42 AR-1268-2

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 2512848
Conc: 8.05 ng/ml



#42 AR-1268-2

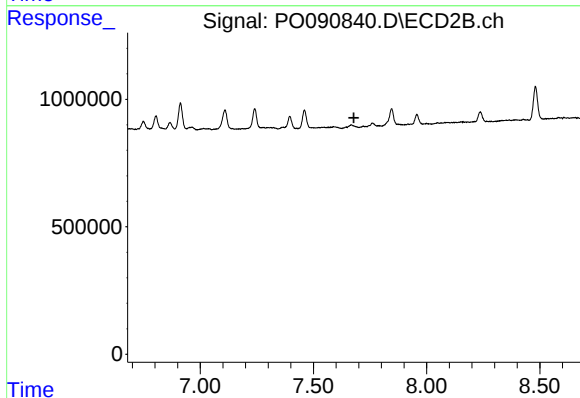
R.T.: 7.460 min
Delta R.T.: -0.010 min
Response: 899652
Conc: 6.41 ng/ml



#43 AR-1268-3

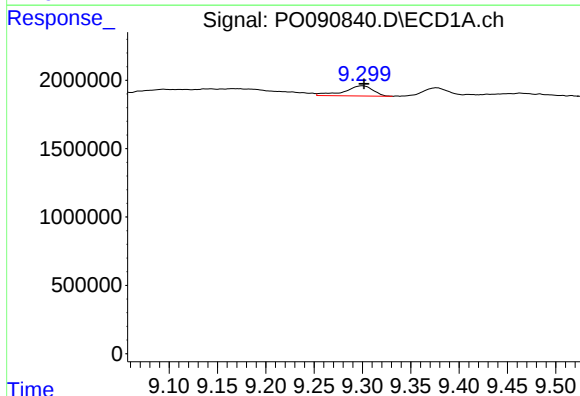
R.T.: 8.847 min
Delta R.T.: -0.035 min
Response: 852849
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



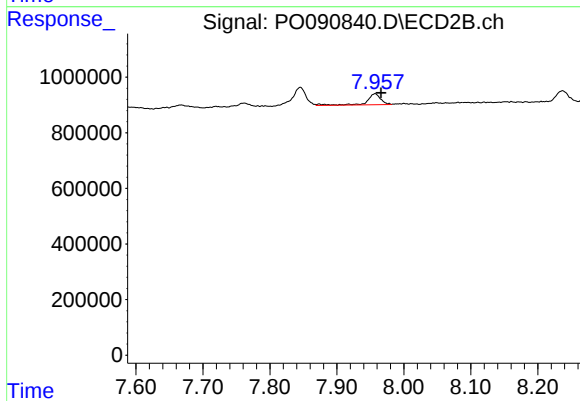
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



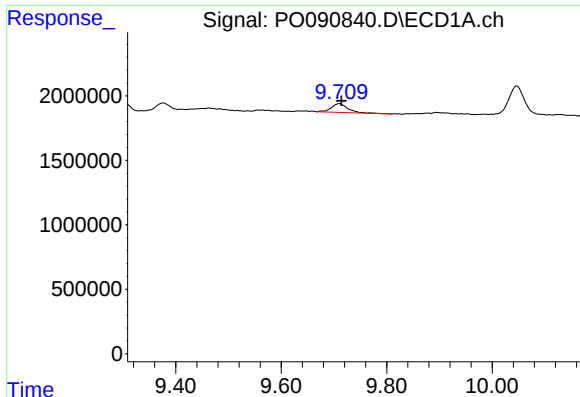
#44 AR-1268-4

R.T.: 9.300 min
Delta R.T.: -0.002 min
Response: 1531165
Conc: 13.14 ng/ml



#44 AR-1268-4

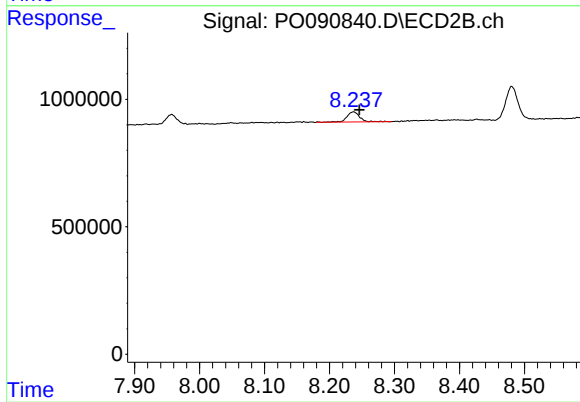
R.T.: 7.957 min
Delta R.T.: -0.009 min
Response: 564459
Conc: 10.39 ng/ml



#45 AR-1268-5

R.T.: 9.710 min
Delta R.T.: -0.004 min
Response: 1480336
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.237 min
Delta R.T.: -0.009 min
Response: 525621
Conc: 1.50 ng/ml