

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102822\
 Data File : PO090033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 21:51
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:06:15 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...	4.304	3.484	62535605	21029954	19.458	19.787
2)	SA Decachlor...	10.044	8.489	55061085	21845696	22.469	21.211
Target Compounds							
3)	L1 AR-1016-1	5.416f	4.584	3882668	333917	36.502	8.645 #
4)	L1 AR-1016-2	5.554f	4.584	1048835	333917	6.885	6.242
5)	L1 AR-1016-3	5.554	0.000	1048835	0	11.100	N.D. #
7)	L1 AR-1016-5	6.012f	5.020	931093	-86251	12.064	N.D. #
9)	L2 AR-1221-2	4.610	3.783	832221	254936	29.274	25.120
10)	L2 AR-1221-3	4.742f	0.000	113499	0	1.325	N.D. #
11)	L3 AR-1232-1	4.742f	0.000	113499	0	1.733	N.D. #
12)	L3 AR-1232-2	5.192	4.584	311744	333917	8.109	13.935 #
13)	L3 AR-1232-3	5.554f	0.000	1048835	0	15.652	N.D. #
15)	L3 AR-1232-5	5.791	5.020	512752	-86251	19.354	N.D. #
16)	L4 AR-1242-1	5.416f	4.584	3882668	333917	46.926	11.216 #
17)	L4 AR-1242-2	5.554f	4.584	1048835	333917	8.881	8.209
18)	L4 AR-1242-3	5.554	0.000	1048835	0	14.090	N.D. #
20)	L4 AR-1242-5	6.409	0.000	81727	0	1.330	N.D. #
21)	L5 AR-1248-1	5.416f	4.584	3882668	333917	61.389	14.709 #
22)	L5 AR-1248-2	5.791	0.000	512752	0	5.414	N.D. #
23)	L5 AR-1248-3	6.012f	0.000	931093	0	9.445	N.D. #
24)	L5 AR-1248-4	6.368	5.020	537485	-86251	5.041	N.D. #
25)	L5 AR-1248-5	6.409	0.000	81727	0	0.778	N.D. #
26)	L6 AR-1254-1	6.346	0.000	541792	0	4.675	N.D. #
27)	L6 AR-1254-2	6.558	0.000	191080	0	1.099	N.D. #
28)	L6 AR-1254-3	6.923	5.872f	841533	137124	4.847	1.654 #
29)	L6 AR-1254-4	7.231	6.228f	912989	325008	7.163	6.544
30)	L6 AR-1254-5	7.620	6.526f	273064	49248	1.939	0.658 #
31)	L7 AR-1260-1	7.156f	0.000	921468	0	6.573	N.D. #
32)	L7 AR-1260-2	7.371	6.228	661626	325008	4.090	4.499
34)	L7 AR-1260-4	7.944	0.000	62637	0	0.507	N.D. #
38)	L8 AR-1262-3	8.616f	0.000	250889	0	1.278	N.D. #
39)	L8 AR-1262-4	8.616f	7.533f	250889	117770	2.578	1.213 #
40)	L8 AR-1262-5	9.369f	7.962	850313	53699	8.070	1.131 #
41)	L9 AR-1268-1	8.616f	0.000	250889	0	0.720	N.D. #
42)	L9 AR-1268-2	8.616f	7.533f	250889	117770	0.804	0.839
43)	L9 AR-1268-3	8.884	0.000	62701	0	0.233	N.D. #
44)	L9 AR-1268-4	9.369f	7.962	850313	53699	7.298	0.989 #
45)	L9 AR-1268-5	0.000	8.240	0	144719	N.D.	0.413 #

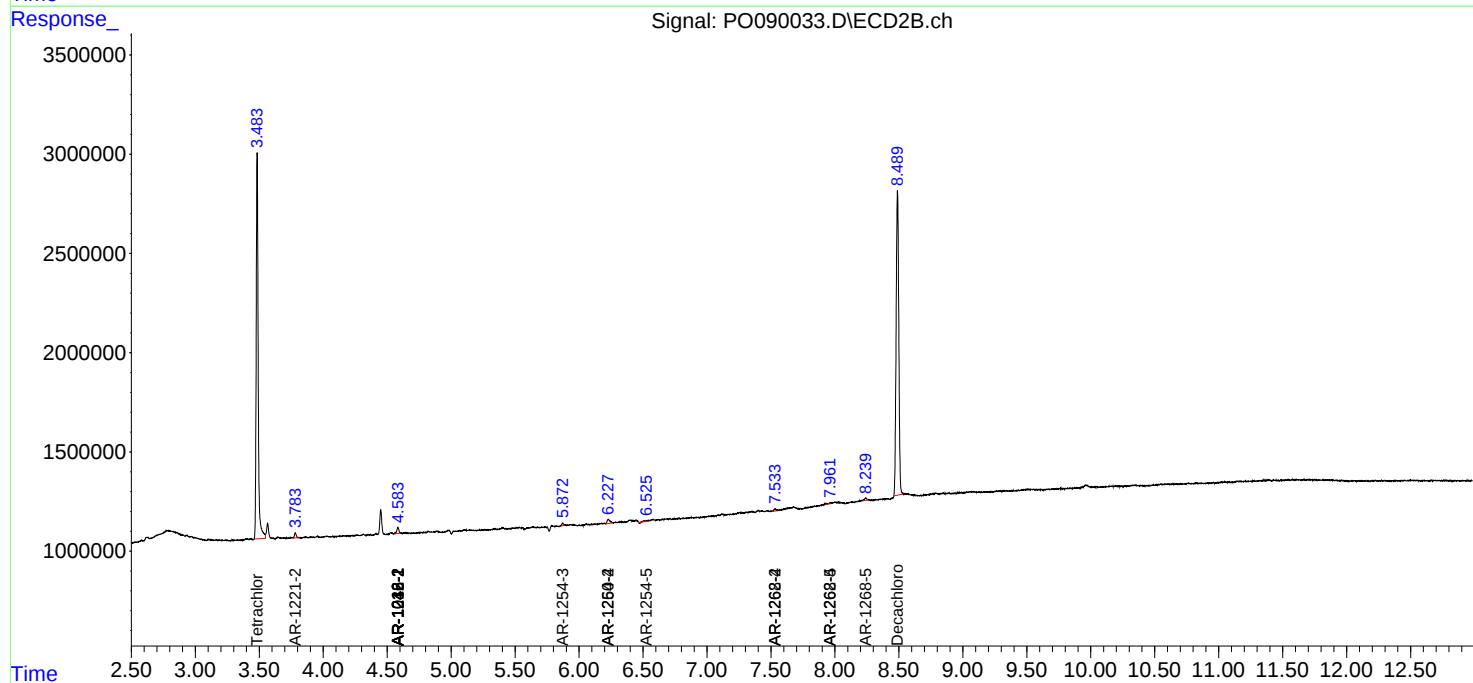
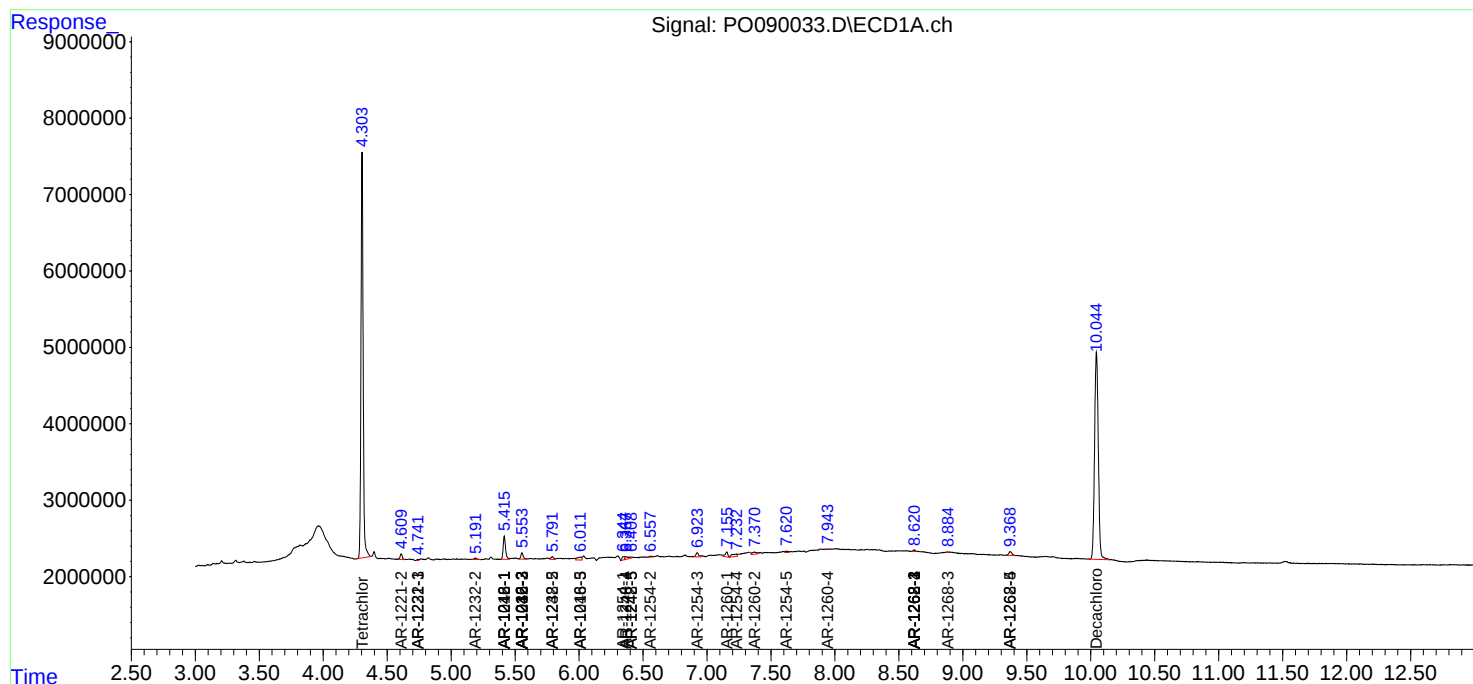
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

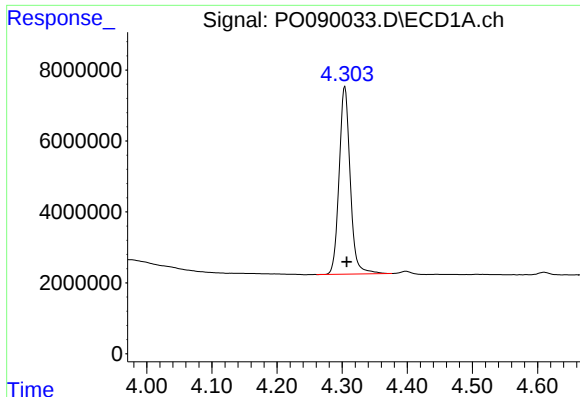
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO090033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 21:51
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:06:15 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

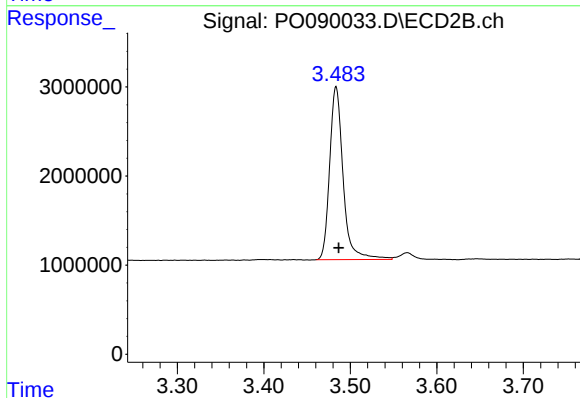




#1 Tetrachloro-m-xylene

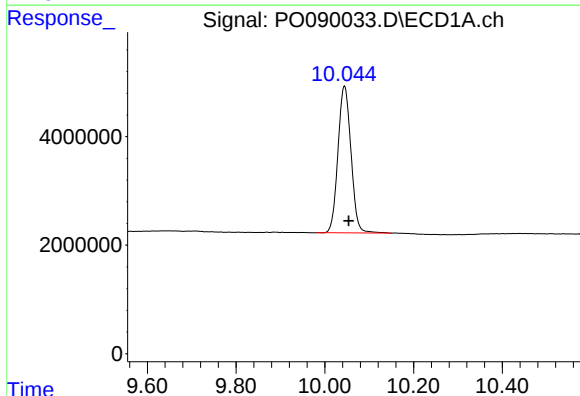
R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 62535605
Conc: 19.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



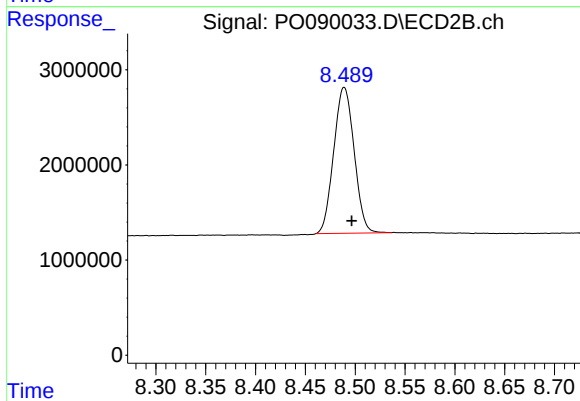
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 21029954
Conc: 19.79 ng/ml



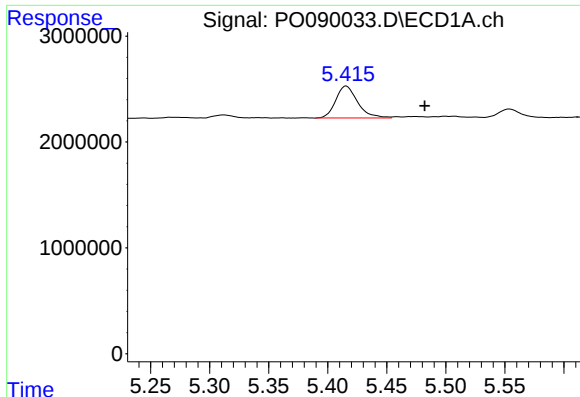
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.009 min
Response: 55061085
Conc: 22.47 ng/ml



#2 Decachlorobiphenyl

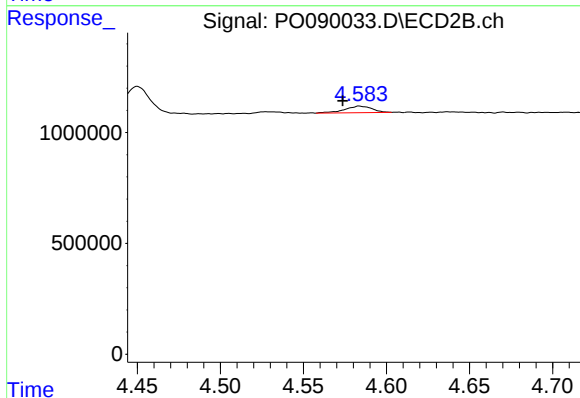
R.T.: 8.489 min
Delta R.T.: -0.007 min
Response: 21845696
Conc: 21.21 ng/ml



#3 AR-1016-1

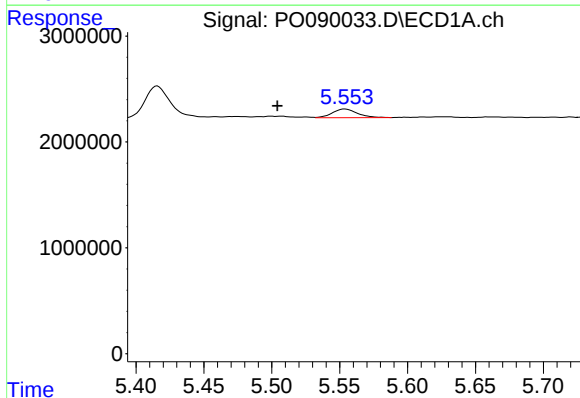
R.T.: 5.416 min
Delta R.T.: -0.066 min
Response: 3882668
Conc: 36.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



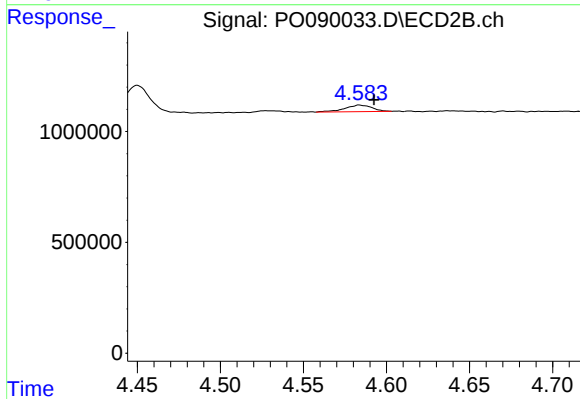
#3 AR-1016-1

R.T.: 4.584 min
Delta R.T.: 0.010 min
Response: 333917
Conc: 8.64 ng/ml



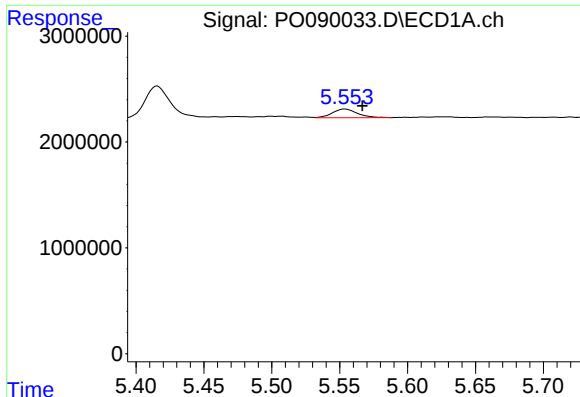
#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: 0.050 min
Response: 1048835
Conc: 6.89 ng/ml



#4 AR-1016-2

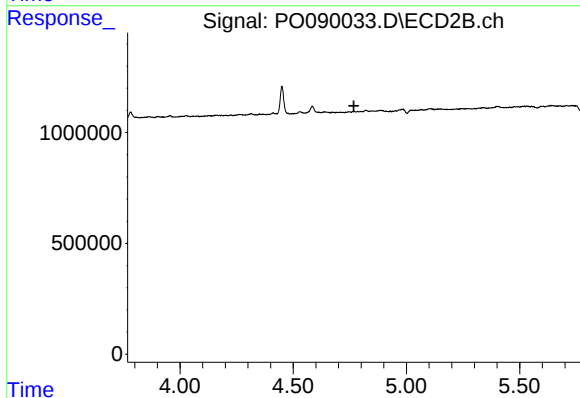
R.T.: 4.584 min
Delta R.T.: -0.009 min
Response: 333917
Conc: 6.24 ng/ml



#5 AR-1016-3

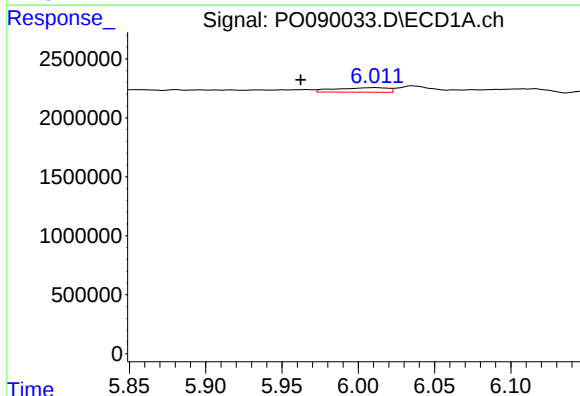
R.T.: 5.554 min
Delta R.T.: -0.013 min
Response: 1048835
Conc: 11.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



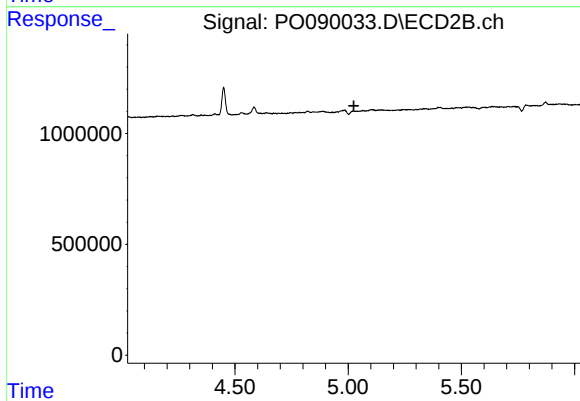
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



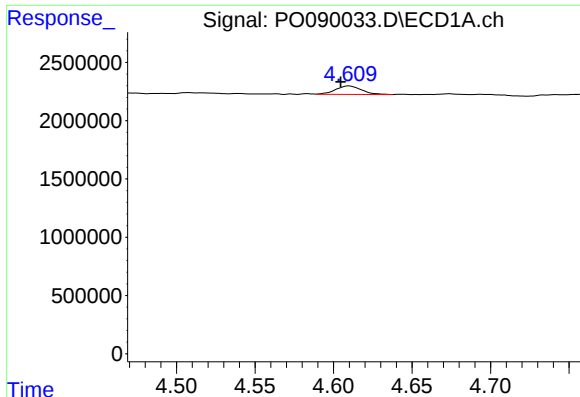
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: 0.049 min
Response: 931093
Conc: 12.06 ng/ml



#7 AR-1016-5

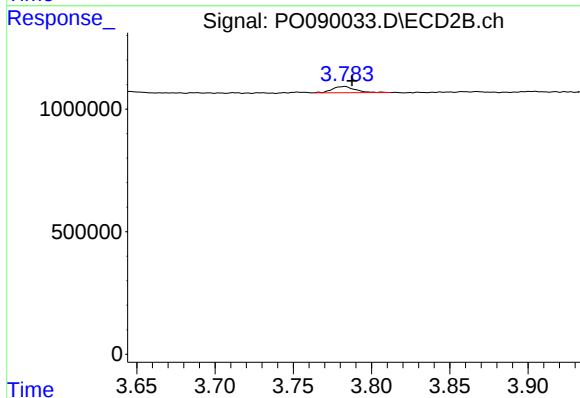
R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: -86251
Conc: N.D.



#9 AR-1221-2

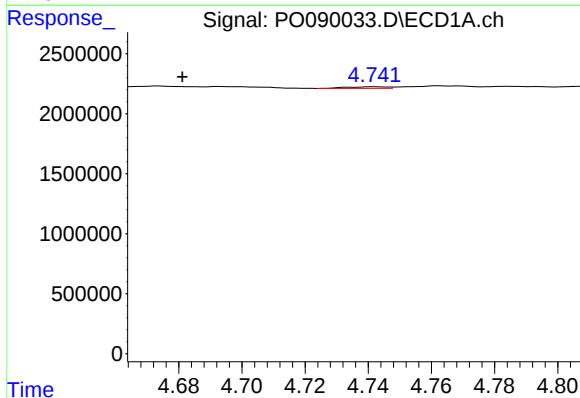
R.T.: 4.610 min
Delta R.T.: 0.005 min
Response: 832221
Conc: 29.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



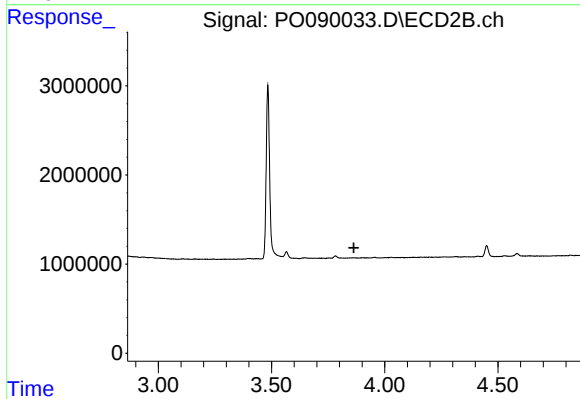
#9 AR-1221-2

R.T.: 3.783 min
Delta R.T.: -0.004 min
Response: 254936
Conc: 25.12 ng/ml



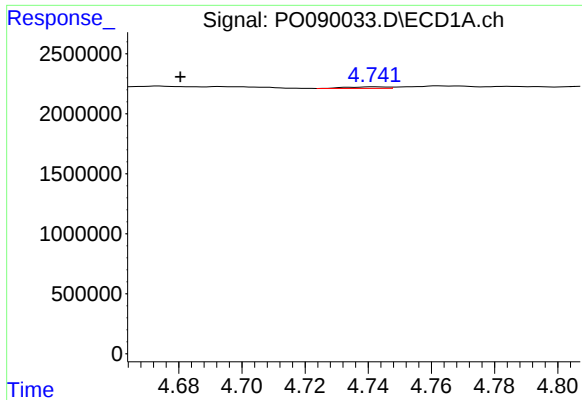
#10 AR-1221-3

R.T.: 4.742 min
Delta R.T.: 0.061 min
Response: 113499
Conc: 1.33 ng/ml



#10 AR-1221-3

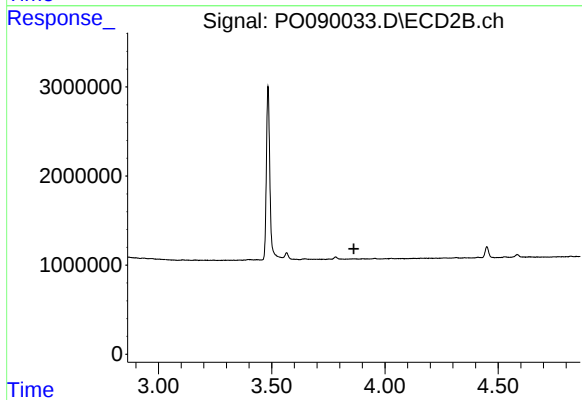
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

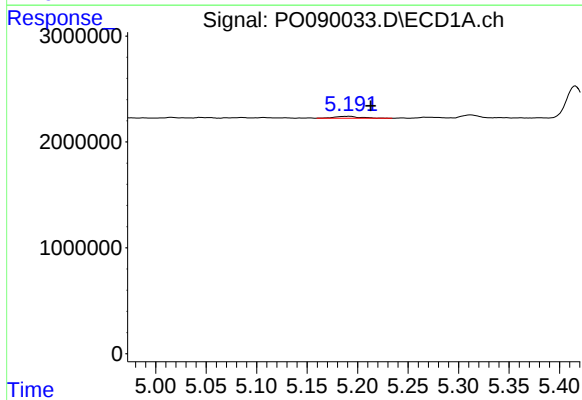
R.T.: 4.742 min
Delta R.T.: 0.062 min
Response: 113499
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



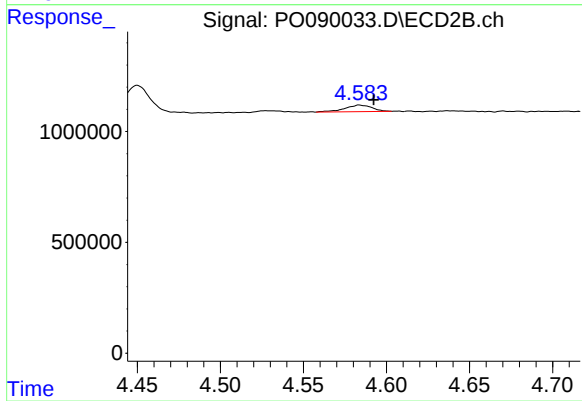
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



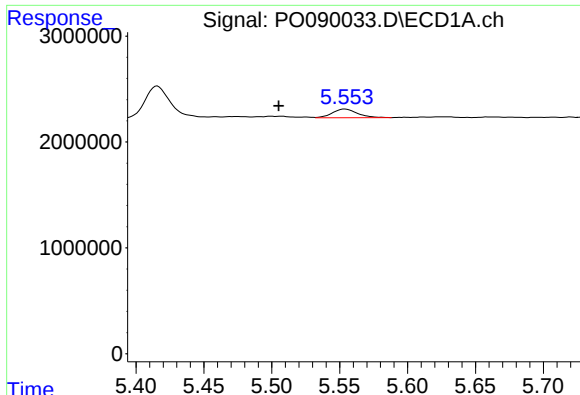
#12 AR-1232-2

R.T.: 5.192 min
Delta R.T.: -0.021 min
Response: 311744
Conc: 8.11 ng/ml



#12 AR-1232-2

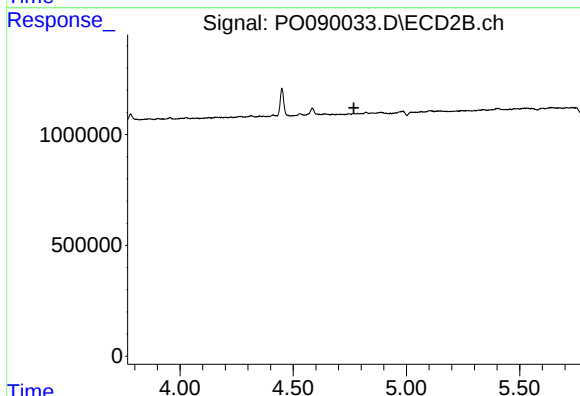
R.T.: 4.584 min
Delta R.T.: -0.009 min
Response: 333917
Conc: 13.93 ng/ml



#13 AR-1232-3

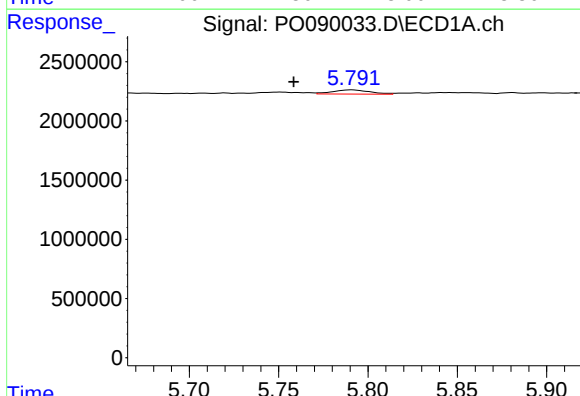
R.T.: 5.554 min
Delta R.T.: 0.049 min
Response: 1048835
Conc: 15.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



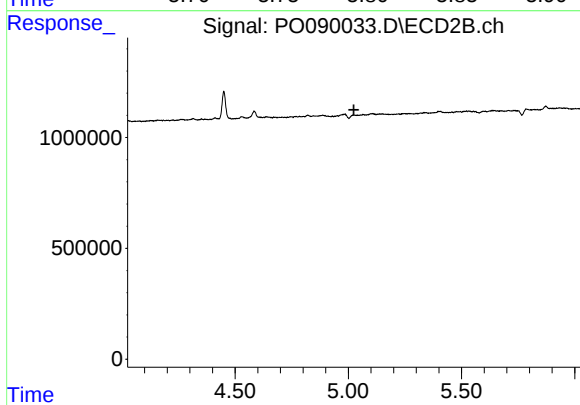
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



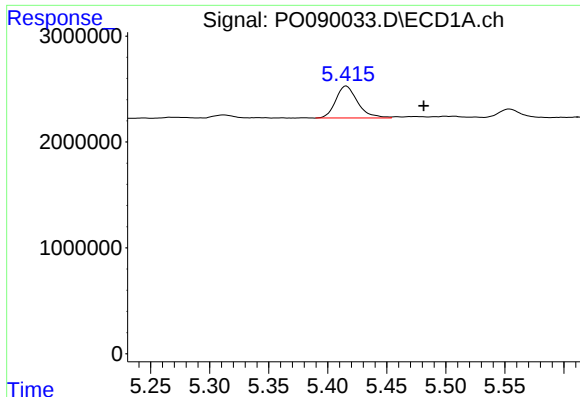
#15 AR-1232-5

R.T.: 5.791 min
Delta R.T.: 0.033 min
Response: 512752
Conc: 19.35 ng/ml



#15 AR-1232-5

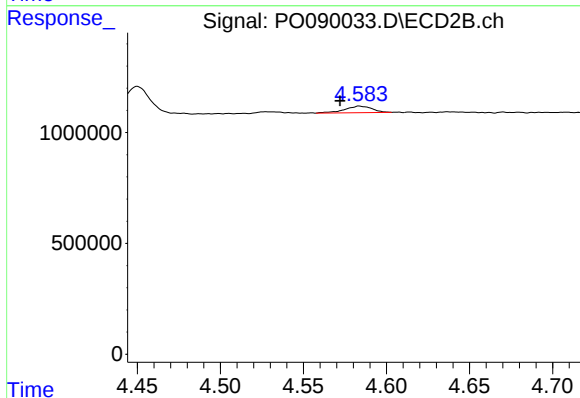
R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: -86251
Conc: N.D.



#16 AR-1242-1

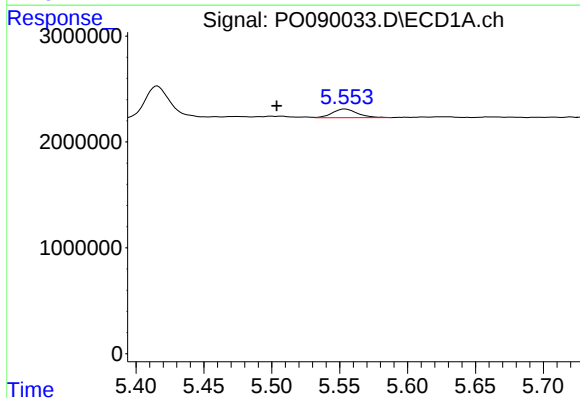
R.T.: 5.416 min
Delta R.T.: -0.066 min
Response: 3882668
Conc: 46.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



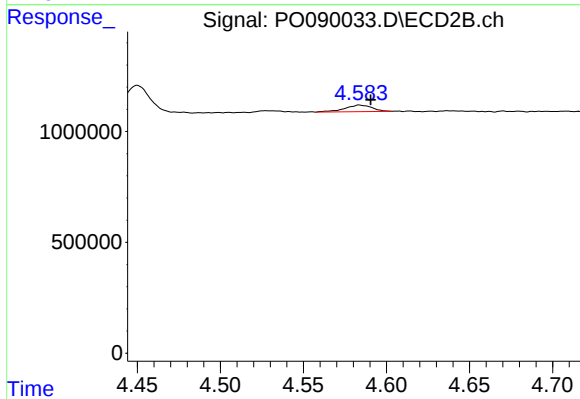
#16 AR-1242-1

R.T.: 4.584 min
Delta R.T.: 0.012 min
Response: 333917
Conc: 11.22 ng/ml



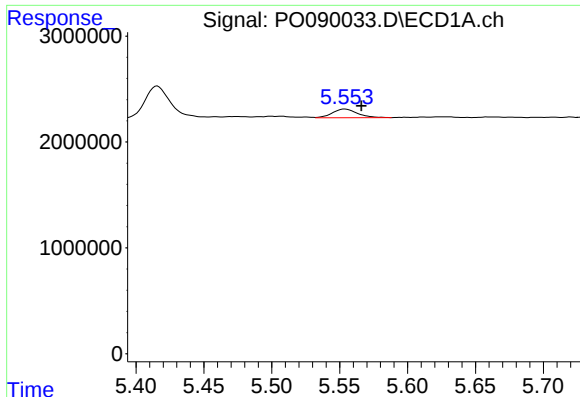
#17 AR-1242-2

R.T.: 5.554 min
Delta R.T.: 0.050 min
Response: 1048835
Conc: 8.88 ng/ml



#17 AR-1242-2

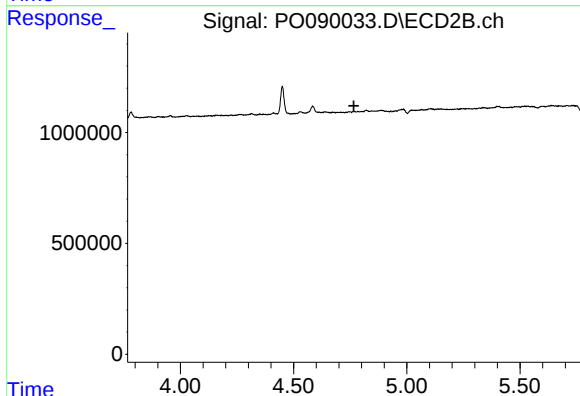
R.T.: 4.584 min
Delta R.T.: -0.007 min
Response: 333917
Conc: 8.21 ng/ml



#18 AR-1242-3

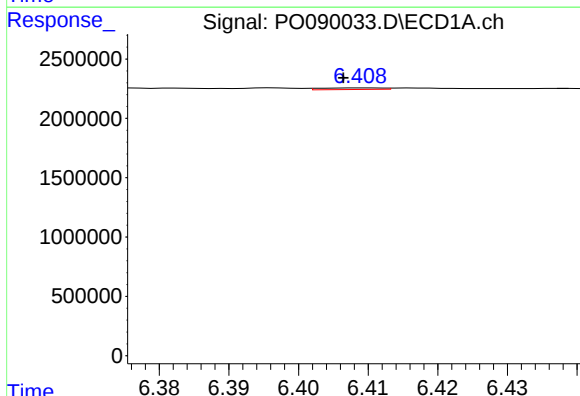
R.T.: 5.554 min
Delta R.T.: -0.012 min
Response: 1048835
Conc: 14.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



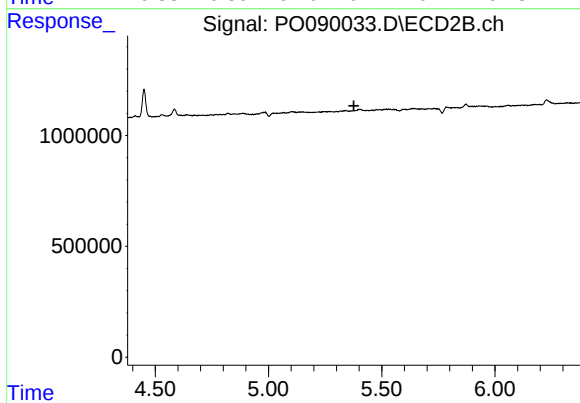
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



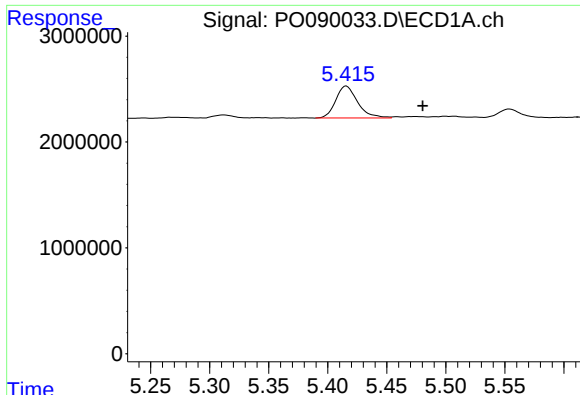
#20 AR-1242-5

R.T.: 6.409 min
Delta R.T.: 0.003 min
Response: 81727
Conc: 1.33 ng/ml



#20 AR-1242-5

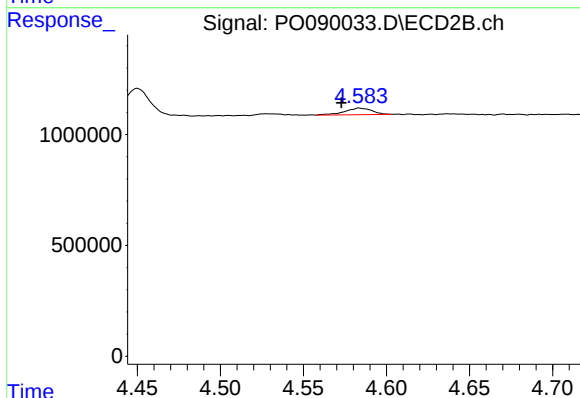
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

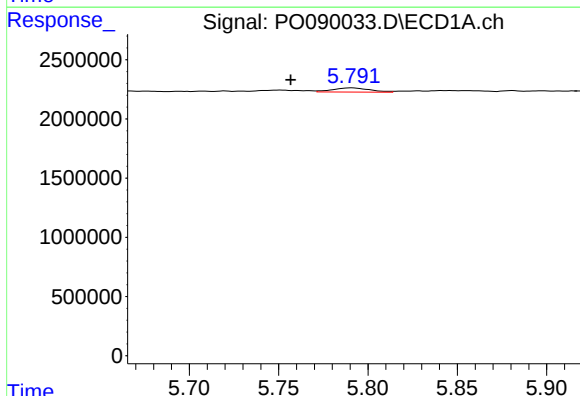
R.T.: 5.416 min
Delta R.T.: -0.065 min
Response: 3882668
Conc: 61.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



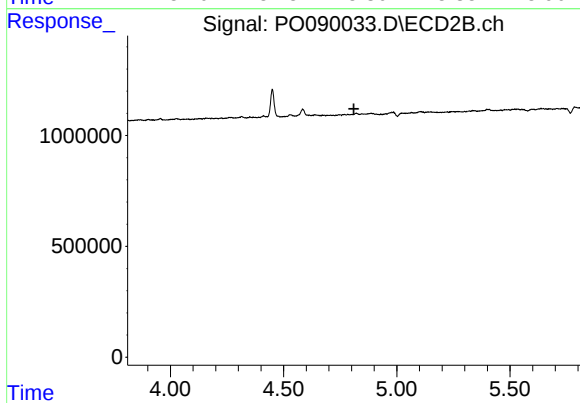
#21 AR-1248-1

R.T.: 4.584 min
Delta R.T.: 0.011 min
Response: 333917
Conc: 14.71 ng/ml



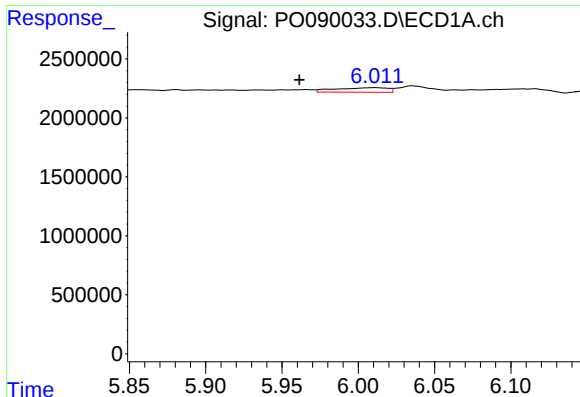
#22 AR-1248-2

R.T.: 5.791 min
Delta R.T.: 0.034 min
Response: 512752
Conc: 5.41 ng/ml



#22 AR-1248-2

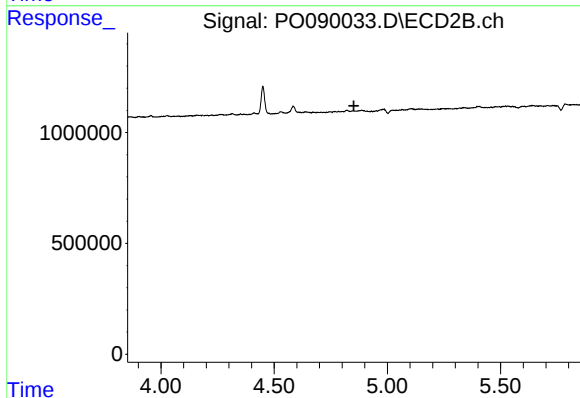
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#23 AR-1248-3

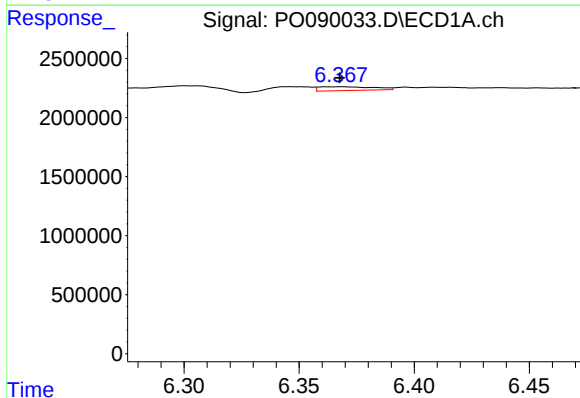
R.T.: 6.012 min
Delta R.T.: 0.050 min
Response: 931093
Conc: 9.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



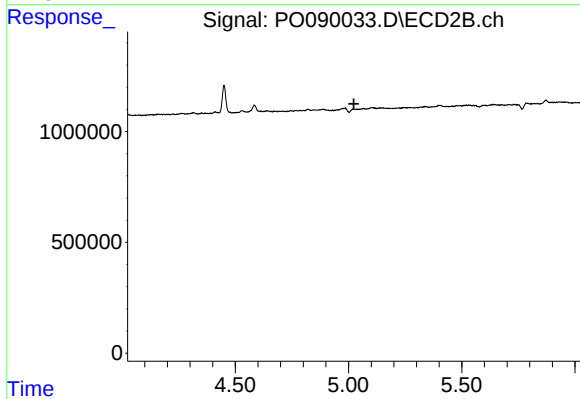
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



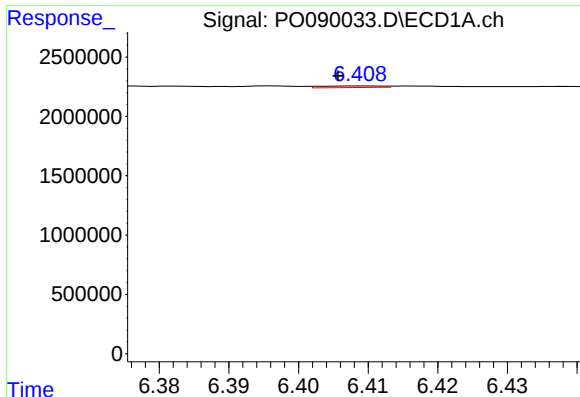
#24 AR-1248-4

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 537485
Conc: 5.04 ng/ml



#24 AR-1248-4

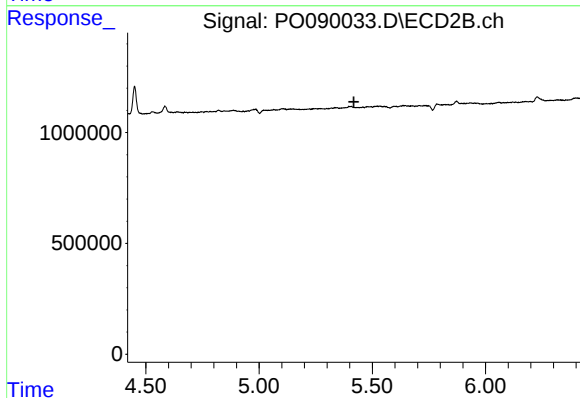
R.T.: 5.020 min
Delta R.T.: -0.004 min
Response: -86251
Conc: N.D.



#25 AR-1248-5

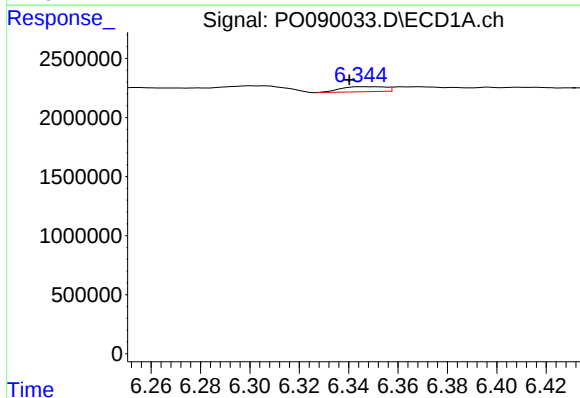
R.T.: 6.409 min
Delta R.T.: 0.003 min
Response: 81727
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



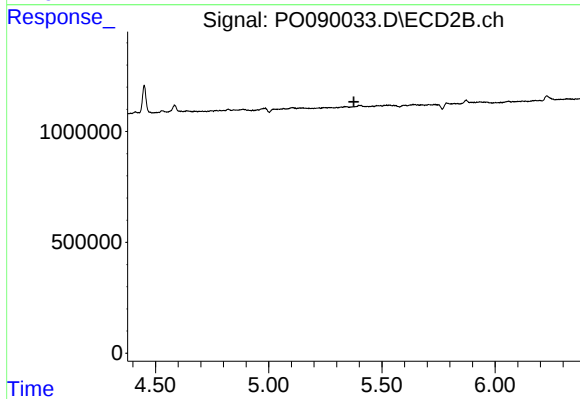
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



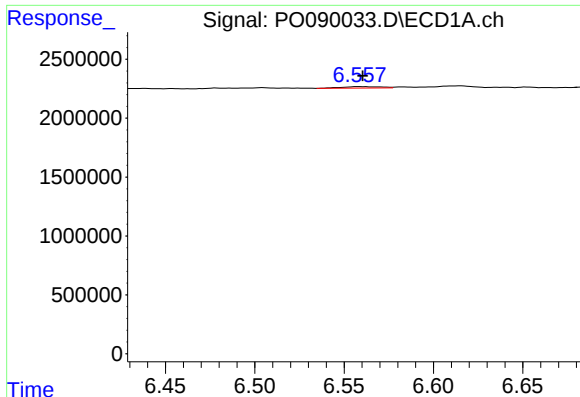
#26 AR-1254-1

R.T.: 6.346 min
Delta R.T.: 0.006 min
Response: 541792
Conc: 4.67 ng/ml



#26 AR-1254-1

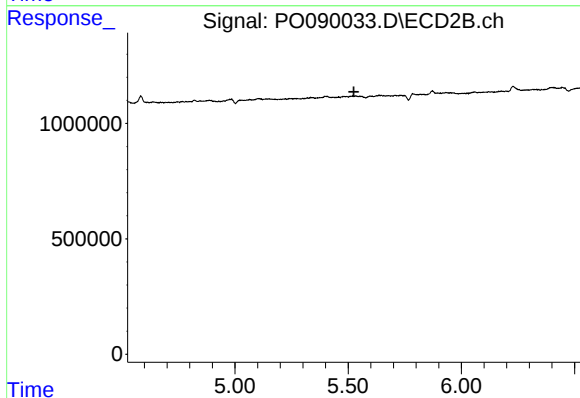
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

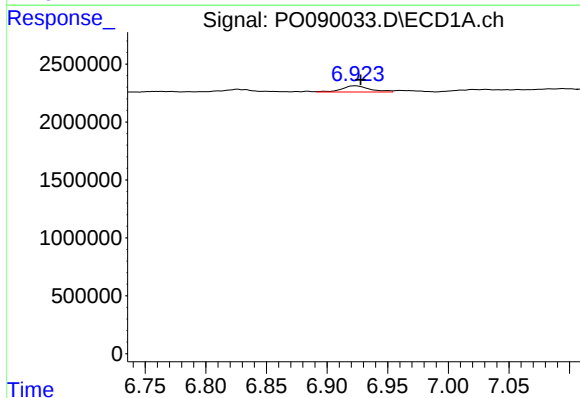
R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 191080
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



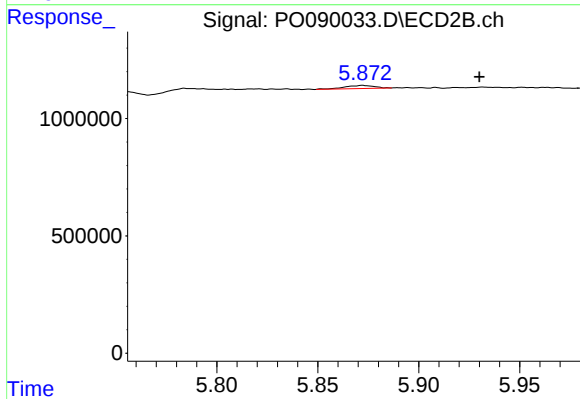
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



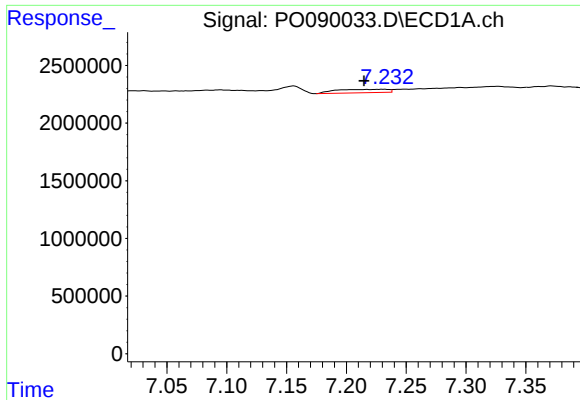
#28 AR-1254-3

R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 841533
Conc: 4.85 ng/ml



#28 AR-1254-3

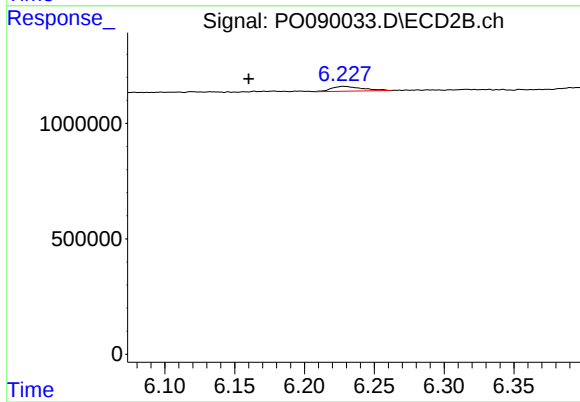
R.T.: 5.872 min
Delta R.T.: -0.058 min
Response: 137124
Conc: 1.65 ng/ml



#29 AR-1254-4

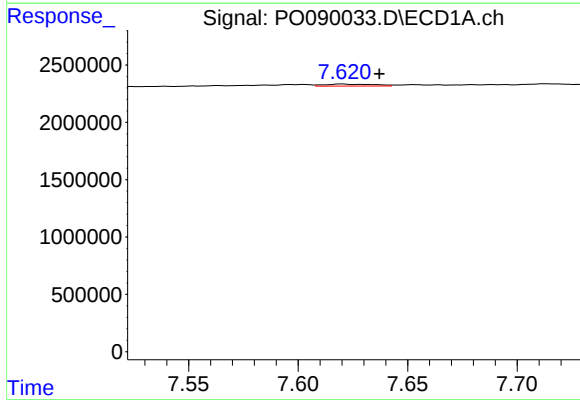
R.T.: 7.231 min
Delta R.T.: 0.016 min
Response: 912989
Conc: 7.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



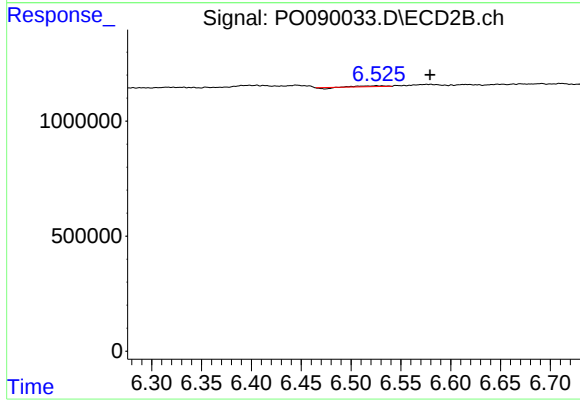
#29 AR-1254-4

R.T.: 6.228 min
Delta R.T.: 0.068 min
Response: 325008
Conc: 6.54 ng/ml



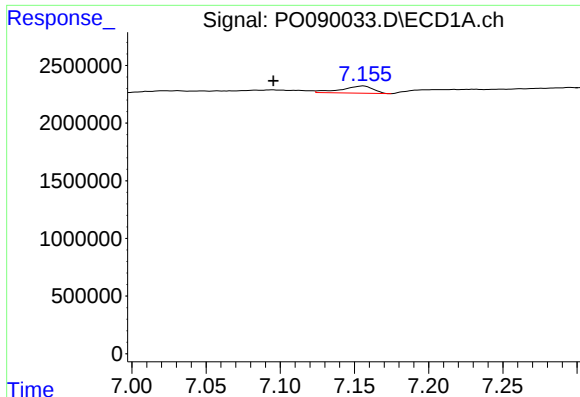
#30 AR-1254-5

R.T.: 7.620 min
Delta R.T.: -0.017 min
Response: 273064
Conc: 1.94 ng/ml



#30 AR-1254-5

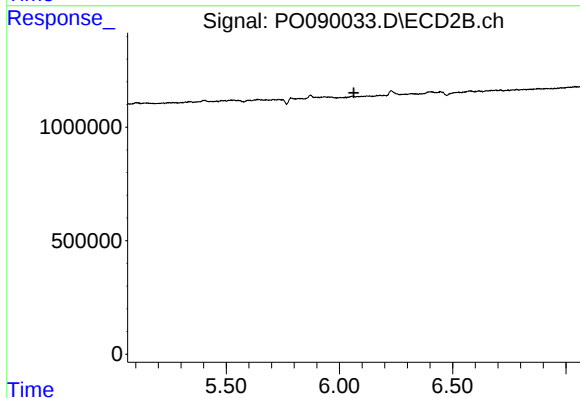
R.T.: 6.526 min
Delta R.T.: -0.054 min
Response: 49248
Conc: 0.66 ng/ml



#31 AR-1260-1

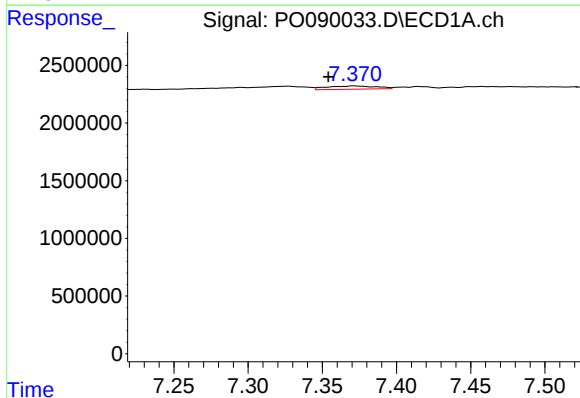
R.T.: 7.156 min
Delta R.T.: 0.061 min
Response: 921468
Conc: 6.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



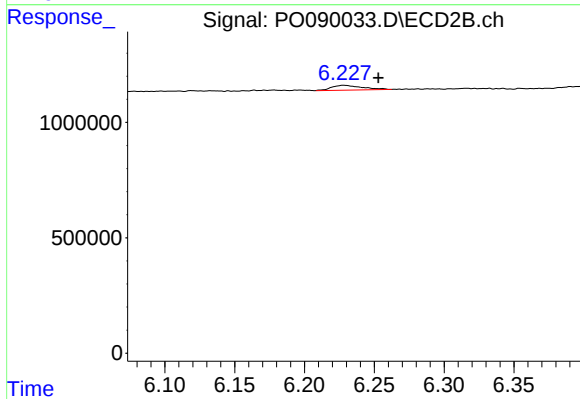
#31 AR-1260-1

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



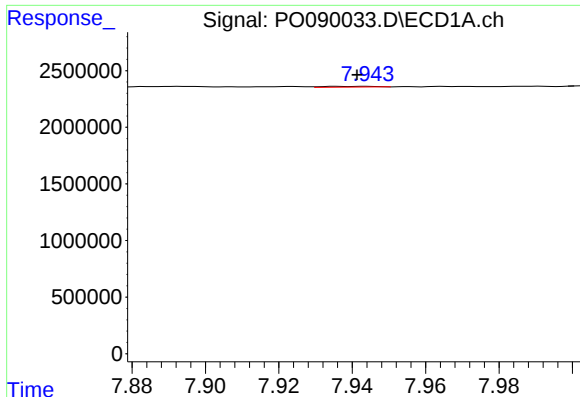
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: 0.017 min
Response: 661626
Conc: 4.09 ng/ml



#32 AR-1260-2

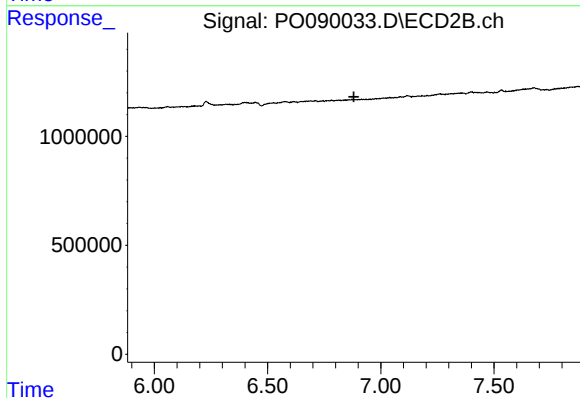
R.T.: 6.228 min
Delta R.T.: -0.025 min
Response: 325008
Conc: 4.50 ng/ml



#34 AR-1260-4

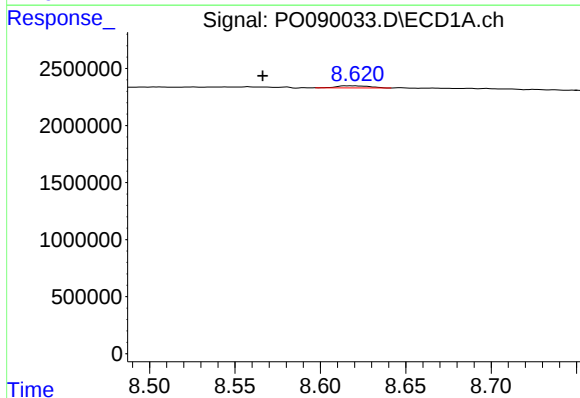
R.T.: 7.944 min
Delta R.T.: 0.003 min
Response: 62637
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



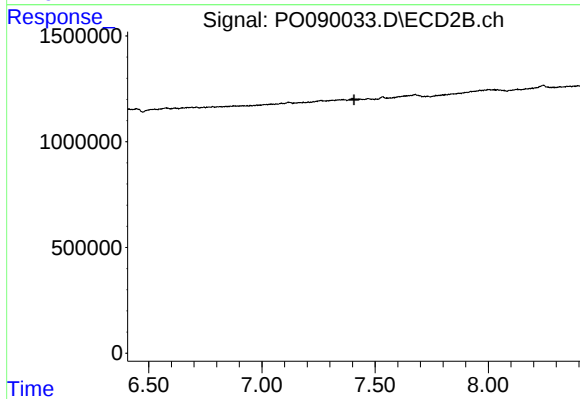
#34 AR-1260-4

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



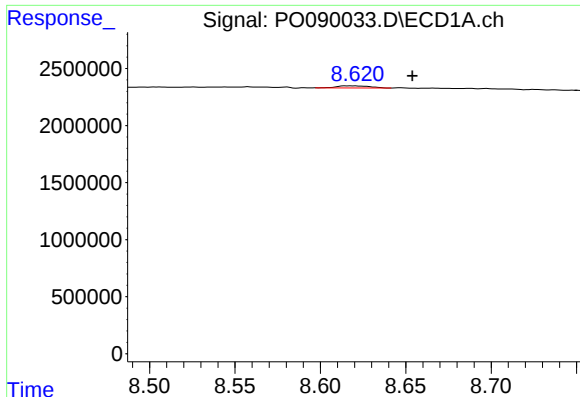
#38 AR-1262-3

R.T.: 8.616 min
Delta R.T.: 0.049 min
Response: 250889
Conc: 1.28 ng/ml



#38 AR-1262-3

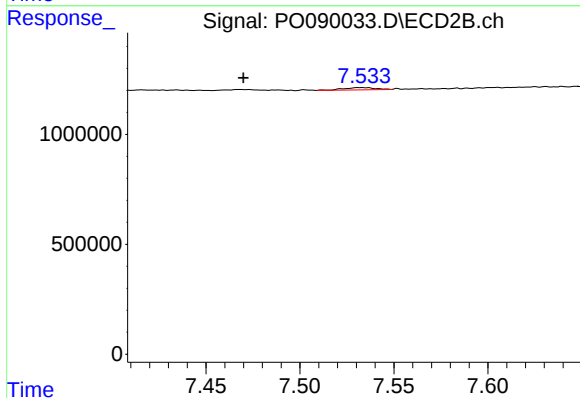
R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#39 AR-1262-4

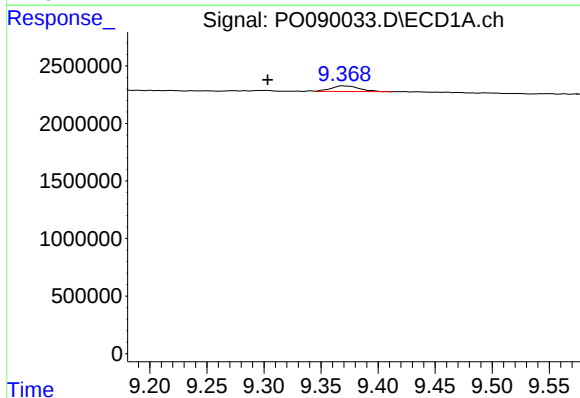
R.T.: 8.616 min
Delta R.T.: -0.038 min
Response: 250889
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



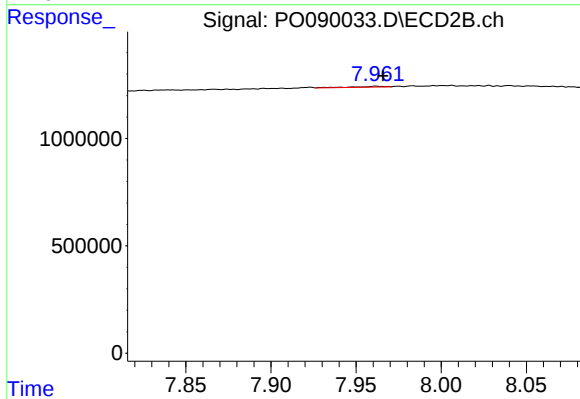
#39 AR-1262-4

R.T.: 7.533 min
Delta R.T.: 0.063 min
Response: 117770
Conc: 1.21 ng/ml



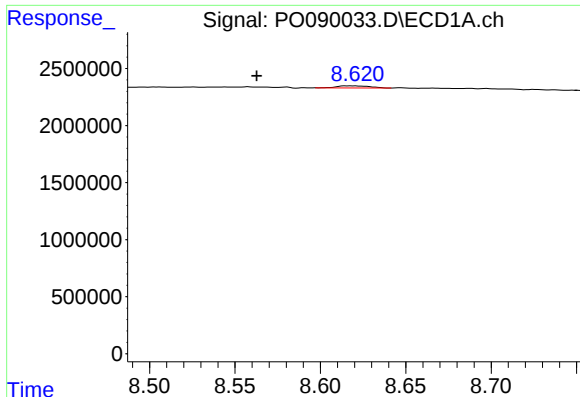
#40 AR-1262-5

R.T.: 9.369 min
Delta R.T.: 0.066 min
Response: 850313
Conc: 8.07 ng/ml



#40 AR-1262-5

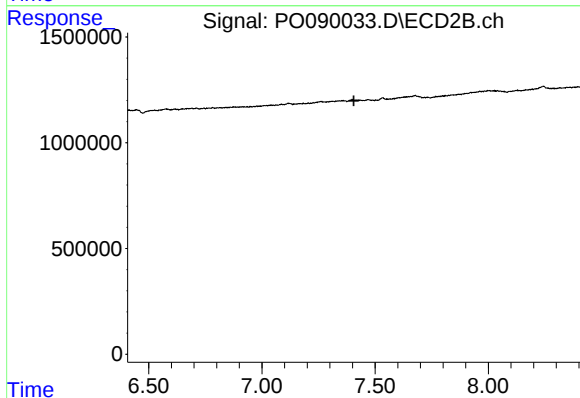
R.T.: 7.962 min
Delta R.T.: -0.004 min
Response: 53699
Conc: 1.13 ng/ml



#41 AR-1268-1

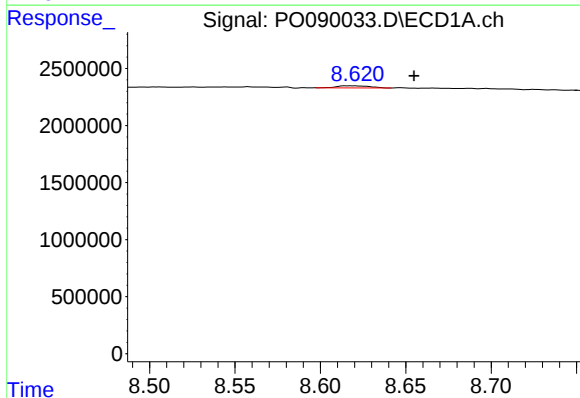
R.T.: 8.616 min
Delta R.T.: 0.053 min
Response: 250889
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



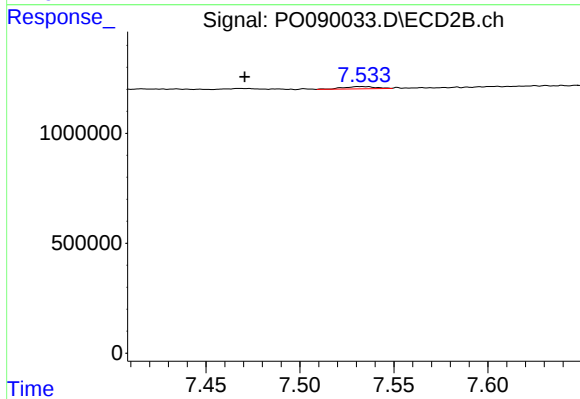
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



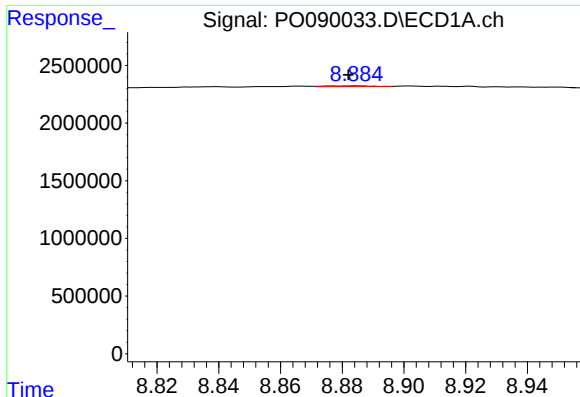
#42 AR-1268-2

R.T.: 8.616 min
Delta R.T.: -0.039 min
Response: 250889
Conc: 0.80 ng/ml



#42 AR-1268-2

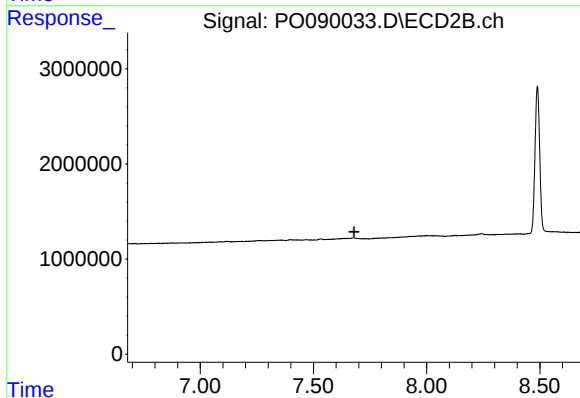
R.T.: 7.533 min
Delta R.T.: 0.062 min
Response: 117770
Conc: 0.84 ng/ml



#43 AR-1268-3

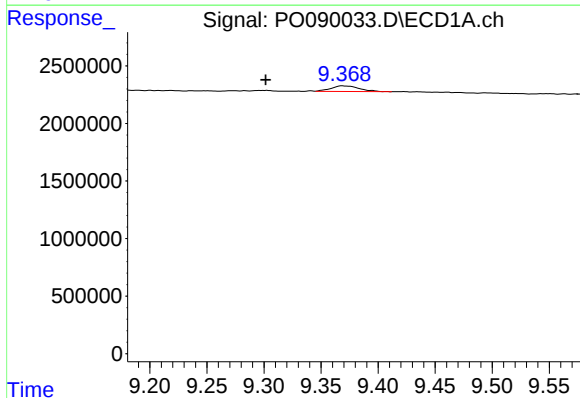
R.T.: 8.884 min
Delta R.T.: 0.002 min
Response: 62701
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



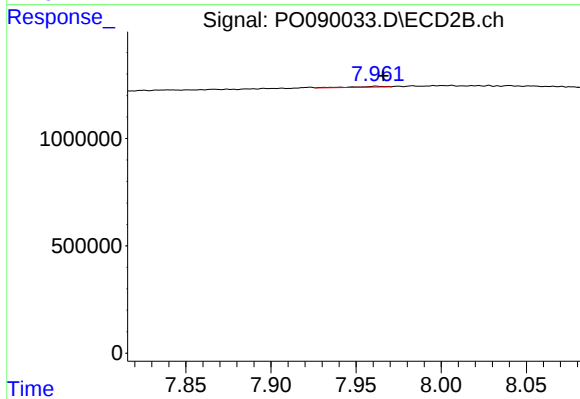
#43 AR-1268-3

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



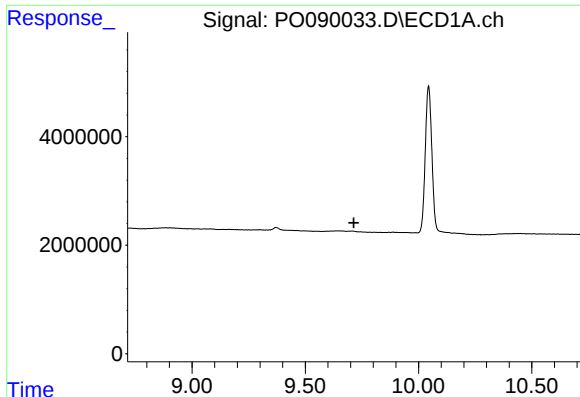
#44 AR-1268-4

R.T.: 9.369 min
Delta R.T.: 0.067 min
Response: 850313
Conc: 7.30 ng/ml



#44 AR-1268-4

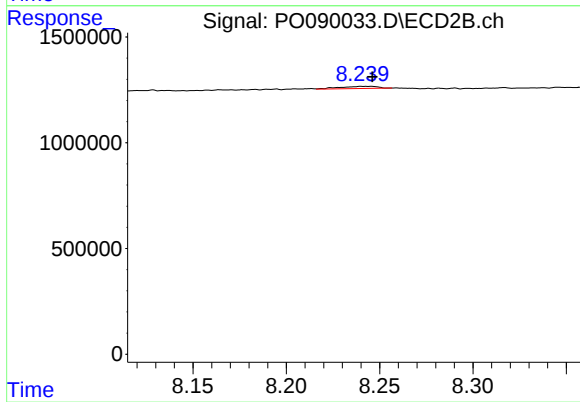
R.T.: 7.962 min
Delta R.T.: -0.004 min
Response: 53699
Conc: 0.99 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.240 min
Delta R.T.: -0.006 min
Response: 144719
Conc: 0.41 ng/ml