

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031423\
 Data File : P0093088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 09:13
 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: Mar 14 21:22:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 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	3.635	71323208	25288491	22.776	22.422
2)	SA Decachlor...	10.280	8.674	52050238	24668691	24.050	25.194
Target Compounds							
3)	L1 AR-1016-1	5.614	0.000	585758	0	6.130	N.D. #
4)	L1 AR-1016-2	5.614	0.000	585758	0	4.102	N.D. #
5)	L1 AR-1016-3	5.689	0.000	1064728	0	11.735	N.D. #
7)	L1 AR-1016-5	6.098	0.000	800327	0	10.689	N.D. #
9)	L2 AR-1221-2	4.742	3.934	998856	375176	32.960	34.355
10)	L2 AR-1221-3	4.742f	0.000	998856	0	10.926	N.D. #
11)	L3 AR-1232-1	4.742f	0.000	998856	0	13.681	N.D. #
12)	L3 AR-1232-2	5.321	0.000	414933	0	11.540	N.D. #
13)	L3 AR-1232-3	5.614	0.000	585758	0	8.948	N.D. #
16)	L4 AR-1242-1	5.614	0.000	585758	0	7.147	N.D. #
17)	L4 AR-1242-2	5.614	0.000	585758	0	4.880	N.D. #
18)	L4 AR-1242-3	5.689	0.000	1064728	0	13.873	N.D. #
20)	L4 AR-1242-5	6.521	5.551	1054163	4332587	16.869	151.664 #
21)	L5 AR-1248-1	5.614	0.000	585758	0	9.423	N.D. #
23)	L5 AR-1248-3	6.098	0.000	800327	0	7.691	N.D. #
24)	L5 AR-1248-4	6.480	0.000	2806138	0	27.557	N.D. #
25)	L5 AR-1248-5	6.521	5.551	1054163	4332587	10.299	117.806 #
26)	L6 AR-1254-1	6.480	5.551	2806138	4332587	24.013	69.030 #
27)	L6 AR-1254-2	6.699	5.688	90475	2345676	0.530	41.626 #
28)	L6 AR-1254-3	7.070	6.061	416039	499365	2.503	5.800 #
29)	L6 AR-1254-4	7.357	0.000	1358516	0	12.744	N.D. #
30)	L6 AR-1254-5	7.784	0.000	2068375	0	15.275	N.D. #
31)	L7 AR-1260-1	7.260	0.000	3746	0	0.029	N.D. #
32)	L7 AR-1260-2	7.462	0.000	3723895	0	25.225	N.D. #
33)	L7 AR-1260-3	7.864	6.542	299511	513864	2.663	7.685 #
34)	L7 AR-1260-4	8.108	0.000	1992959	0	15.541	N.D. #
35)	L7 AR-1260-5	8.377	0.000	1311041	0	5.868	N.D. #
36)	L8 AR-1262-1	7.784	0.000	2068375	0	20.808	N.D. #
37)	L8 AR-1262-2	8.377	0.000	1311041	0	5.524	N.D. #
38)	L8 AR-1262-3	8.792f	0.000	276793	0	1.639	N.D. #
39)	L8 AR-1262-4	8.792	0.000	276793	0	3.091	N.D. #
40)	L8 AR-1262-5	0.000	8.058f	0	238360	N.D.	5.824 #
42)	L9 AR-1268-2	8.792	0.000	276793	0	0.953	N.D. #
44)	L9 AR-1268-4	0.000	8.058f	0	238360	N.D.	4.834 #

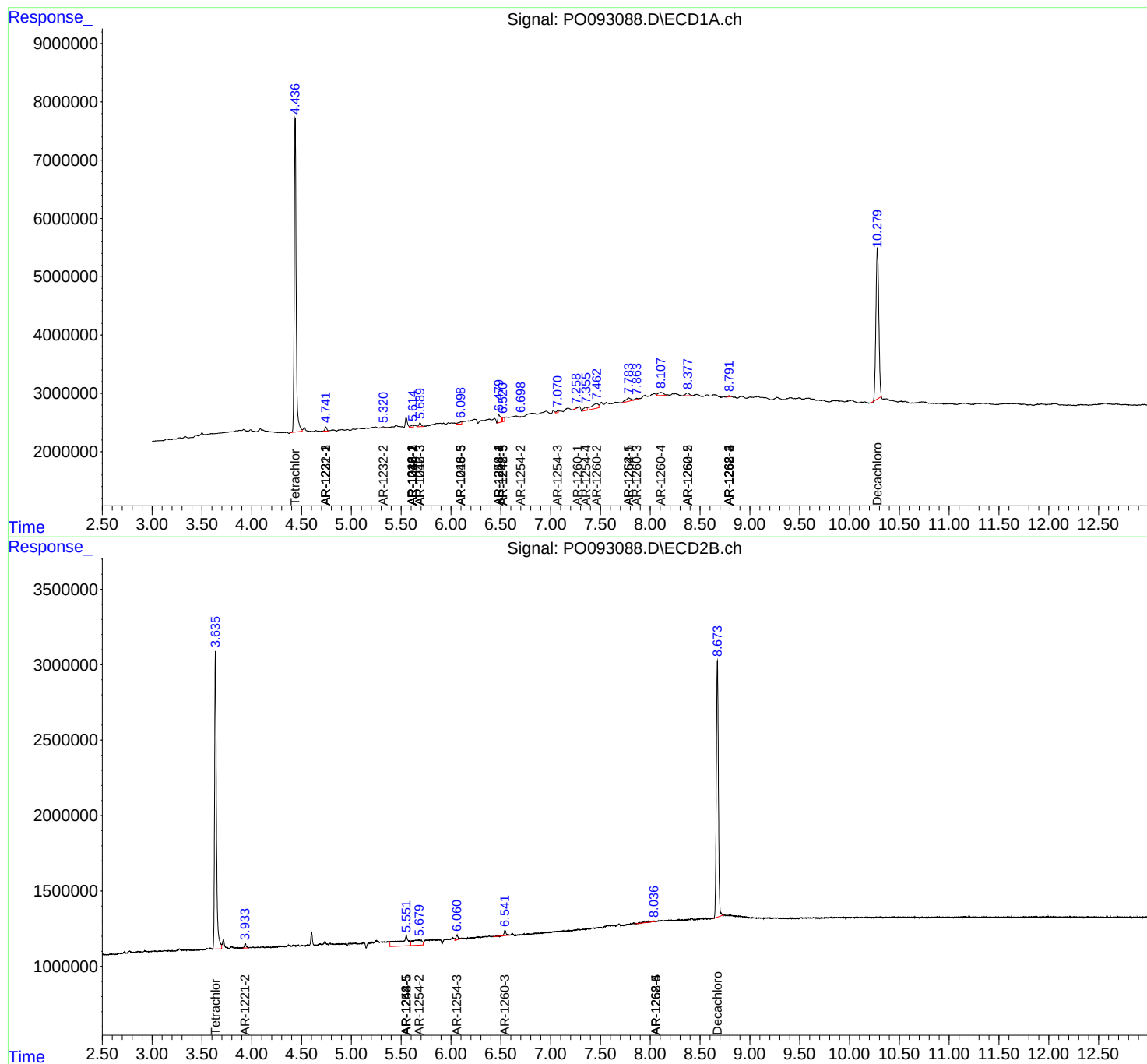
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

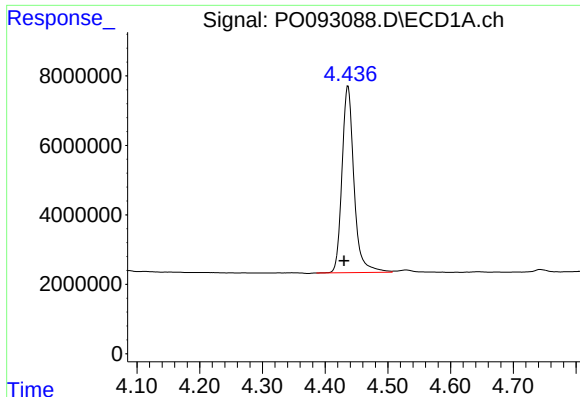
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031423\
Data File : P0093088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 09:13
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 21:22:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
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

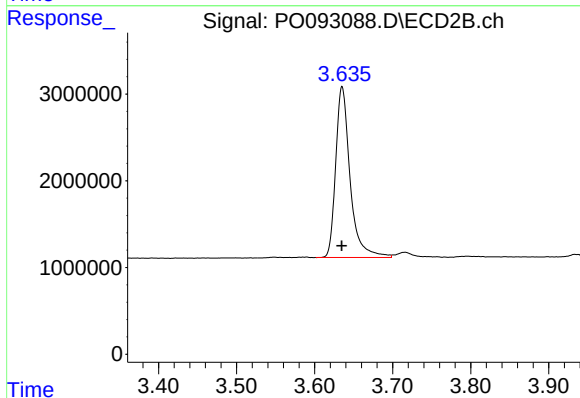




#1 Tetrachloro-m-xylene

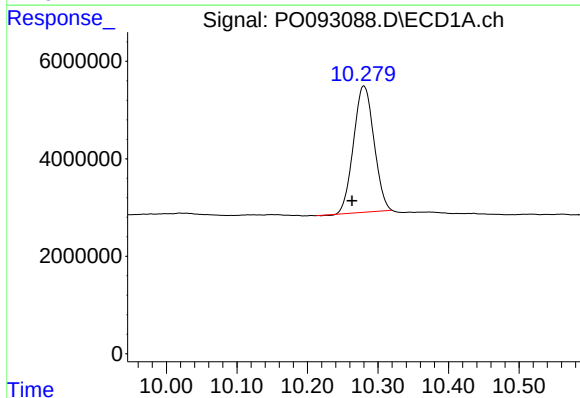
R.T.: 4.436 min
Delta R.T.: 0.006 min
Response: 71323208
Conc: 22.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



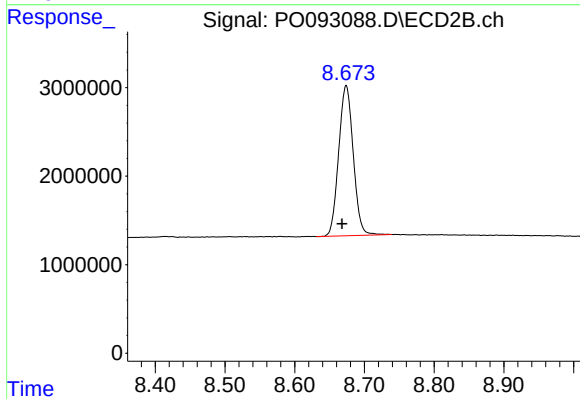
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 25288491
Conc: 22.42 ng/ml



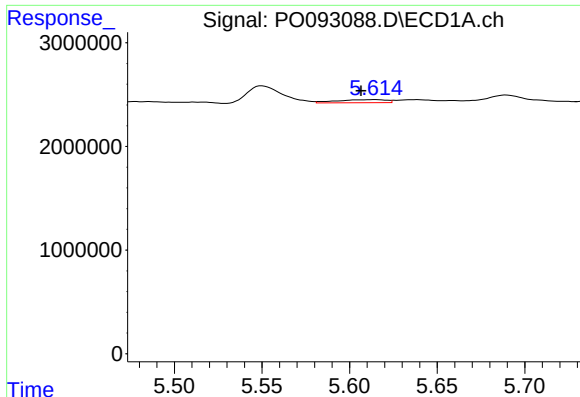
#2 Decachlorobiphenyl

R.T.: 10.280 min
Delta R.T.: 0.017 min
Response: 52050238
Conc: 24.05 ng/ml



#2 Decachlorobiphenyl

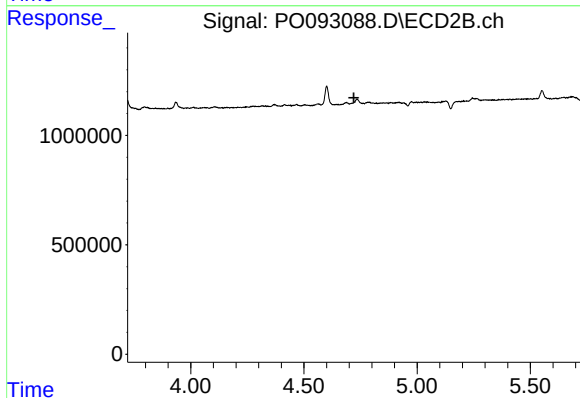
R.T.: 8.674 min
Delta R.T.: 0.006 min
Response: 24668691
Conc: 25.19 ng/ml



#3 AR-1016-1

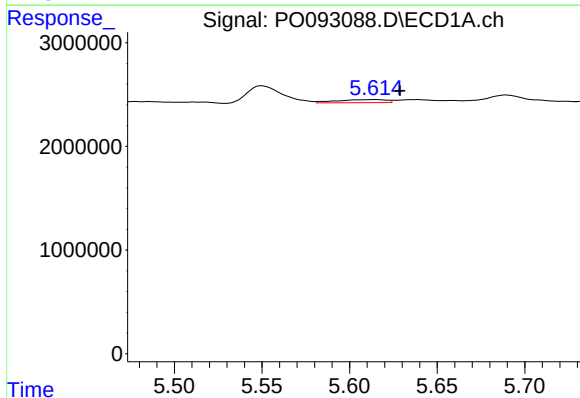
R.T.: 5.614 min
Delta R.T.: 0.008 min
Response: 585758
Conc: 6.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



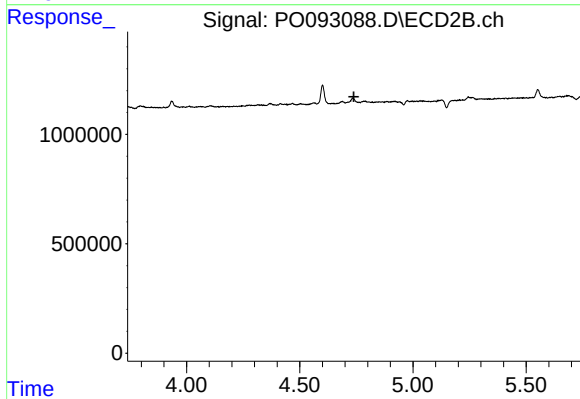
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



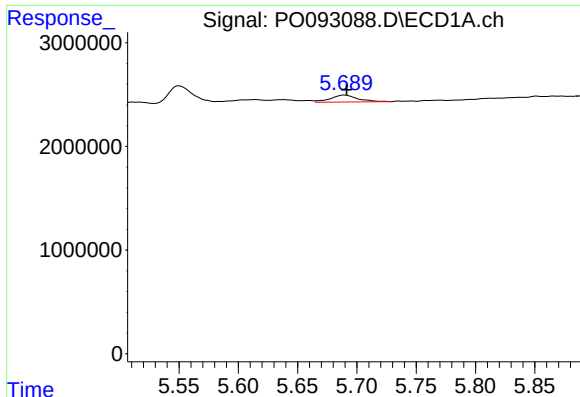
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.014 min
Response: 585758
Conc: 4.10 ng/ml



#4 AR-1016-2

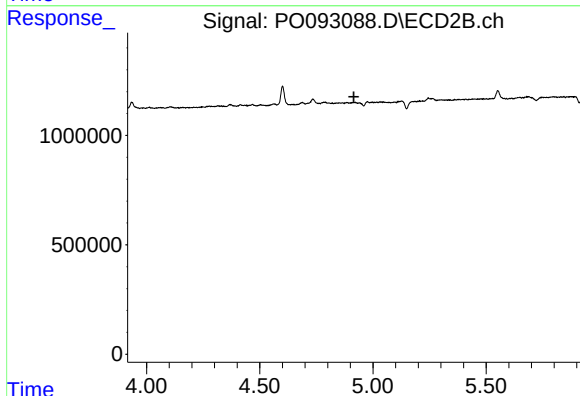
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

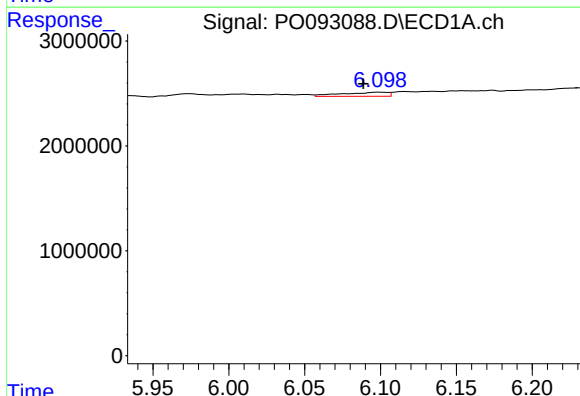
R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 1064728
Conc: 11.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



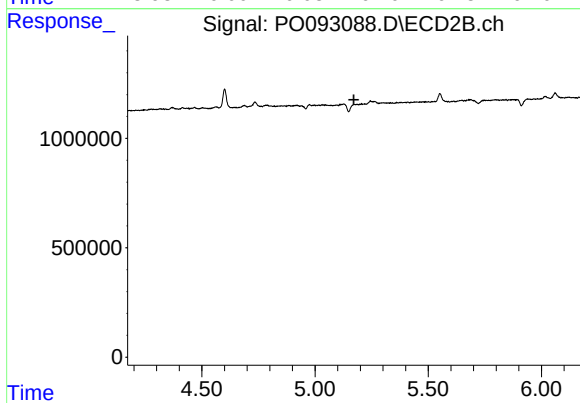
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



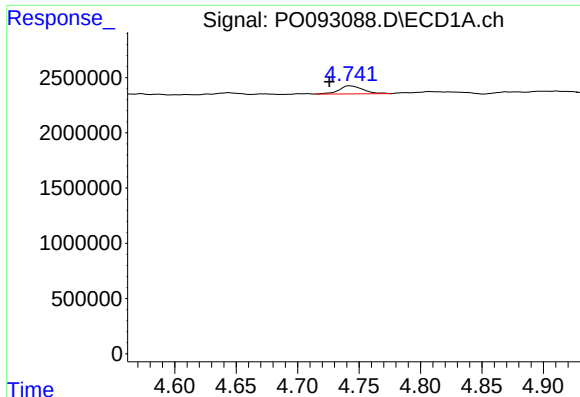
#7 AR-1016-5

R.T.: 6.098 min
Delta R.T.: 0.010 min
Response: 800327
Conc: 10.69 ng/ml



#7 AR-1016-5

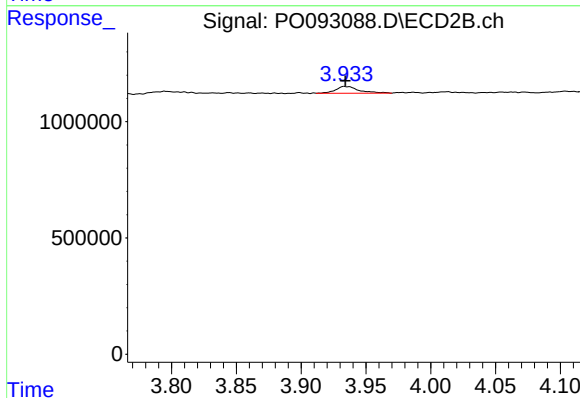
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#9 AR-1221-2

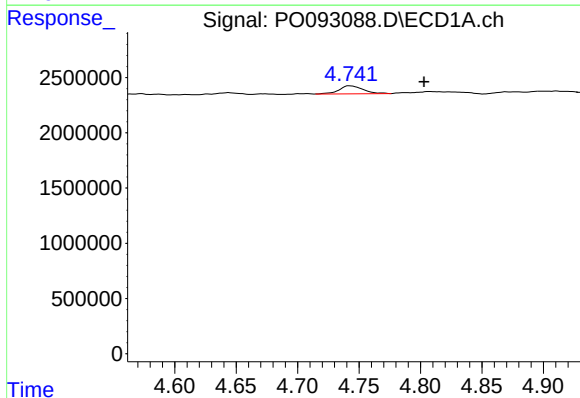
R.T.: 4.742 min
Delta R.T.: 0.017 min
Response: 998856
Conc: 32.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



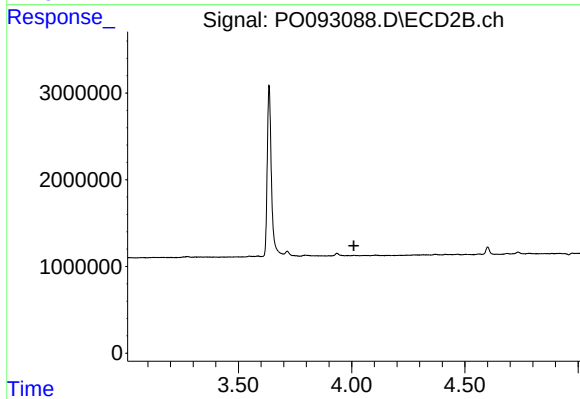
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 375176
Conc: 34.35 ng/ml



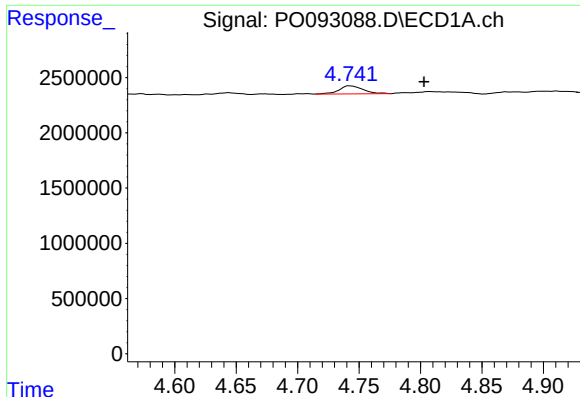
#10 AR-1221-3

R.T.: 4.742 min
Delta R.T.: -0.060 min
Response: 998856
Conc: 10.93 ng/ml



#10 AR-1221-3

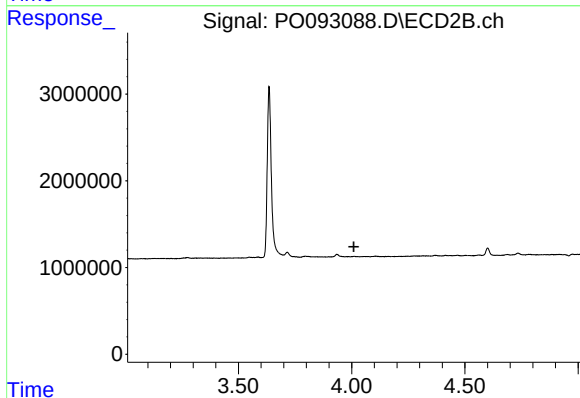
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#11 AR-1232-1

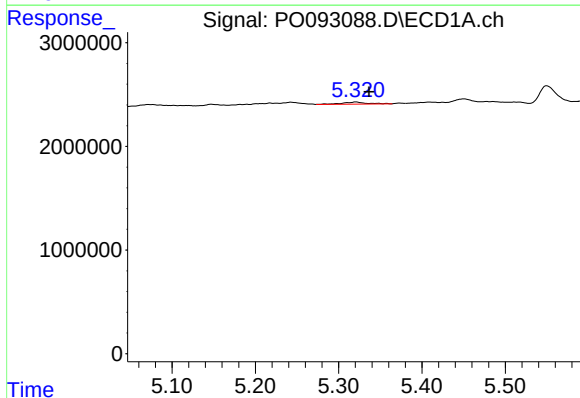
R.T.: 4.742 min
Delta R.T.: -0.061 min
Response: 998856
Conc: 13.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



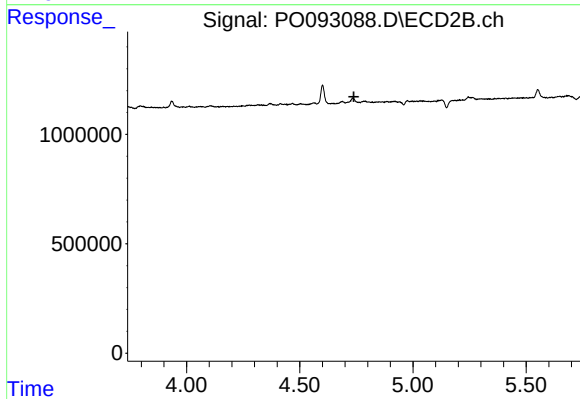
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



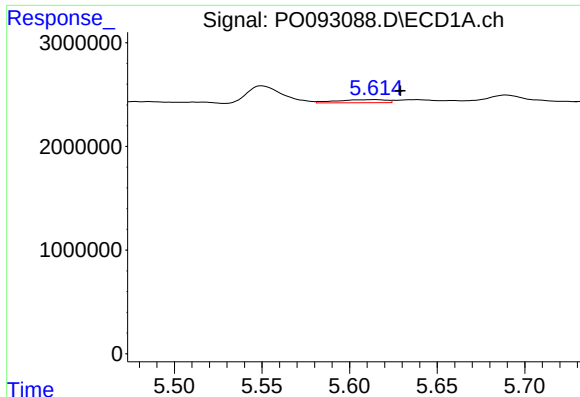
#12 AR-1232-2

R.T.: 5.321 min
Delta R.T.: -0.016 min
Response: 414933
Conc: 11.54 ng/ml



#12 AR-1232-2

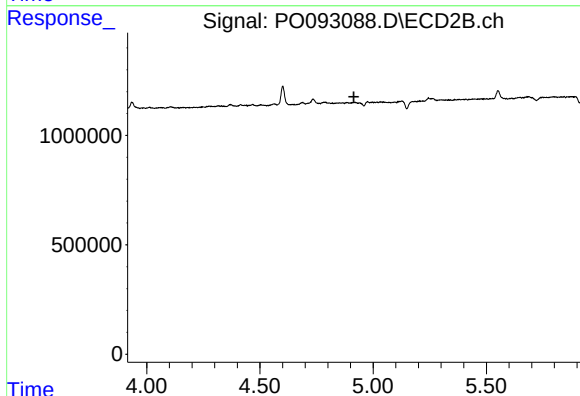
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#13 AR-1232-3

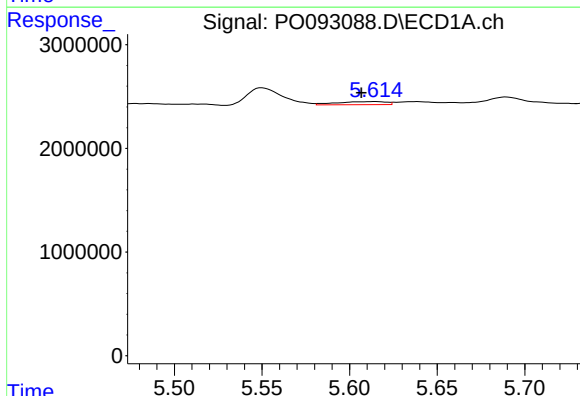
R.T.: 5.614 min
Delta R.T.: -0.015 min
Response: 585758
Conc: 8.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



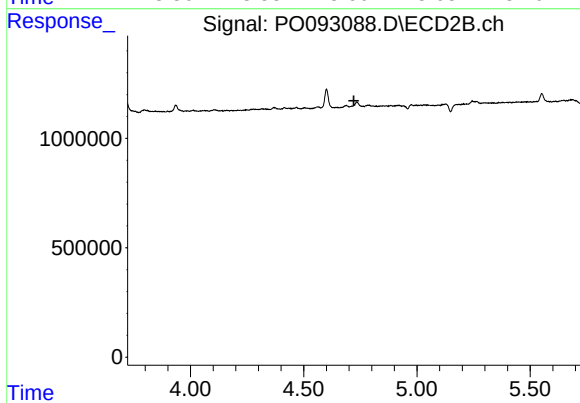
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



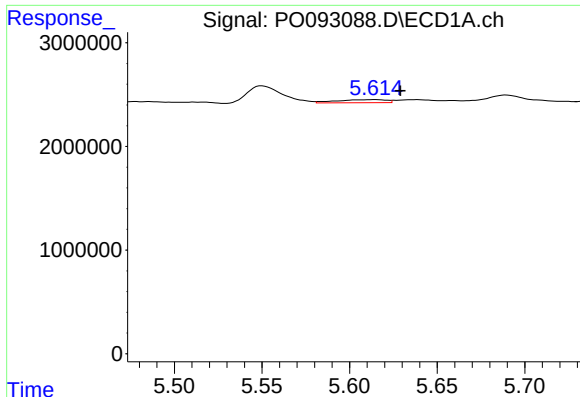
#16 AR-1242-1

R.T.: 5.614 min
Delta R.T.: 0.008 min
Response: 585758
Conc: 7.15 ng/ml



#16 AR-1242-1

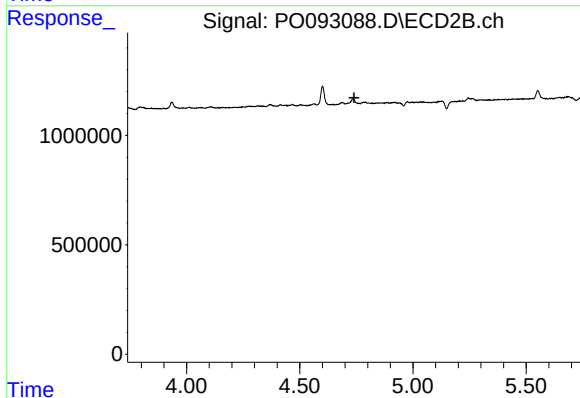
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#17 AR-1242-2

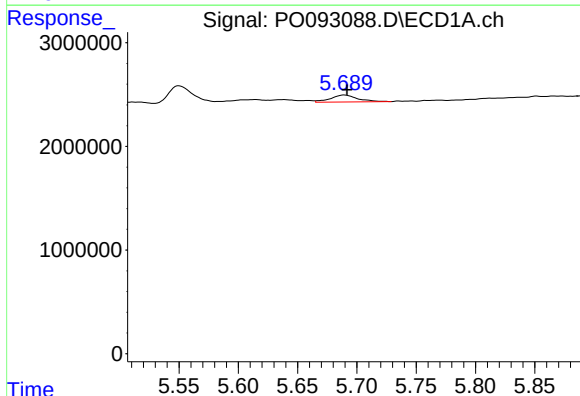
R.T.: 5.614 min
Delta R.T.: -0.014 min
Response: 585758
Conc: 4.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



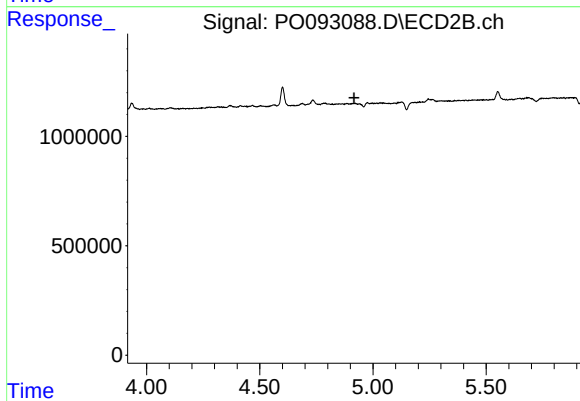
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



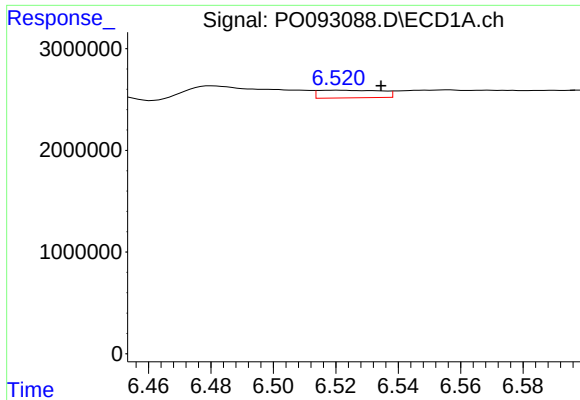
#18 AR-1242-3

R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 1064728
Conc: 13.87 ng/ml



#18 AR-1242-3

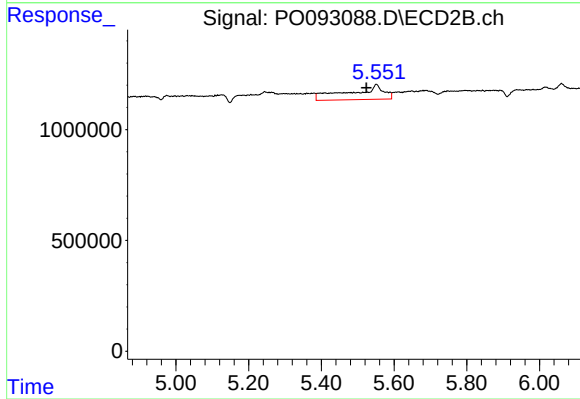
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#20 AR-1242-5

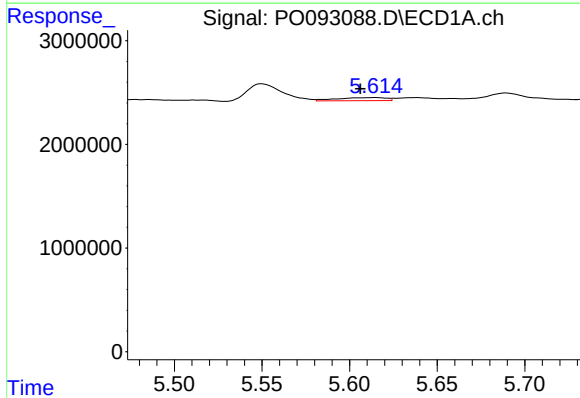
R.T.: 6.521 min
Delta R.T.: -0.014 min
Response: 1054163
Conc: 16.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



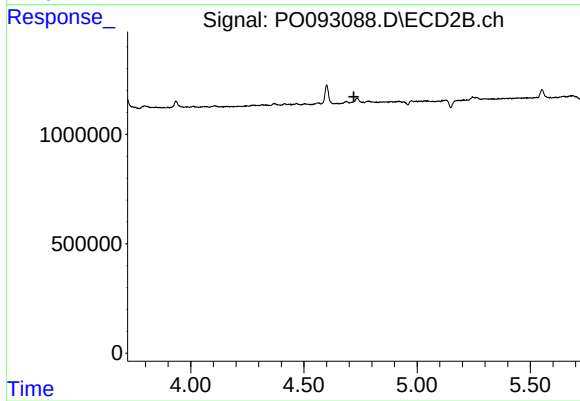
#20 AR-1242-5

R.T.: 5.551 min
Delta R.T.: 0.027 min
Response: 4332587
Conc: 151.66 ng/ml



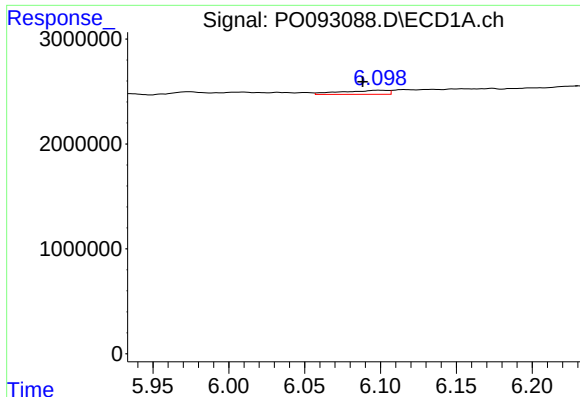
#21 AR-1248-1

R.T.: 5.614 min
Delta R.T.: 0.008 min
Response: 585758
Conc: 9.42 ng/ml



#21 AR-1248-1

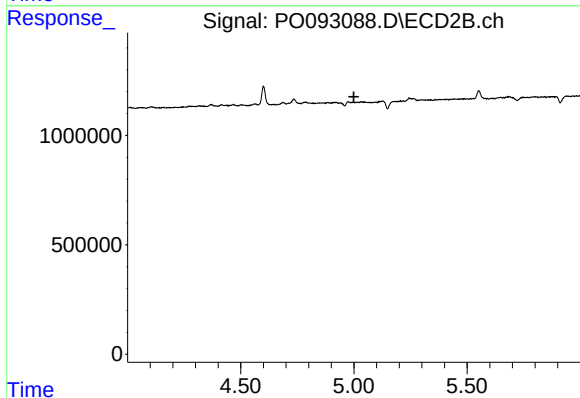
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#23 AR-1248-3

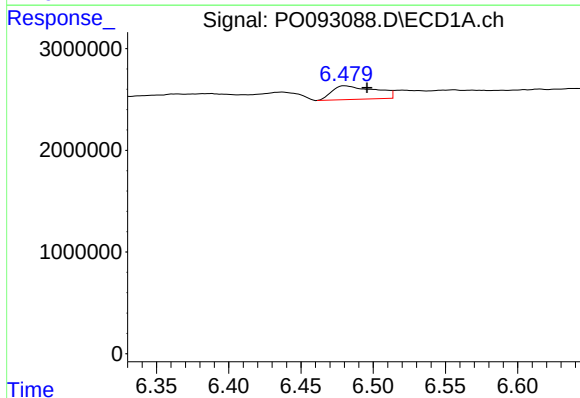
R.T.: 6.098 min
Delta R.T.: 0.010 min
Response: 800327
Conc: 7.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



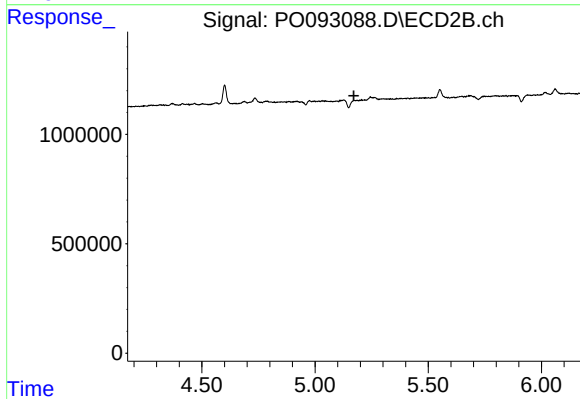
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



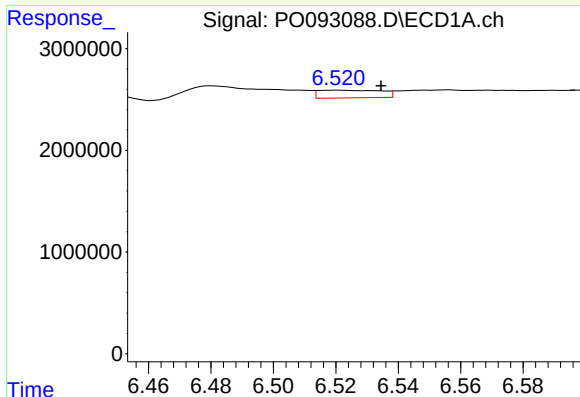
#24 AR-1248-4

R.T.: 6.480 min
Delta R.T.: -0.015 min
Response: 2806138
Conc: 27.56 ng/ml



#24 AR-1248-4

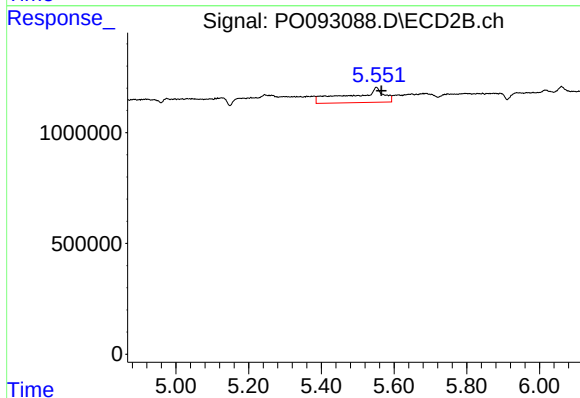
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#25 AR-1248-5

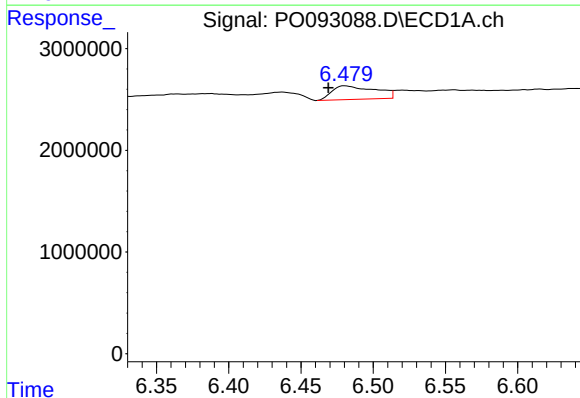
R.T.: 6.521 min
Delta R.T.: -0.013 min
Response: 1054163
Conc: 10.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



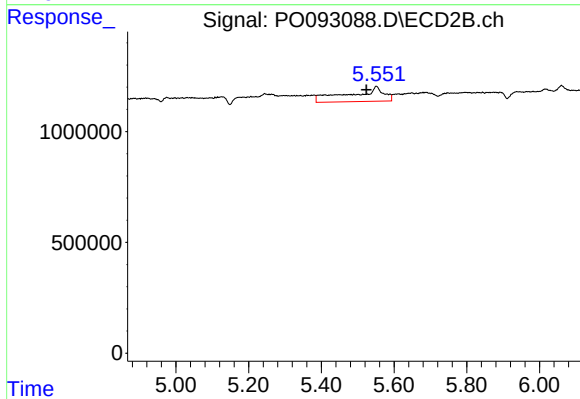
#25 AR-1248-5

R.T.: 5.551 min
Delta R.T.: -0.014 min
Response: 4332587
Conc: 117.81 ng/ml



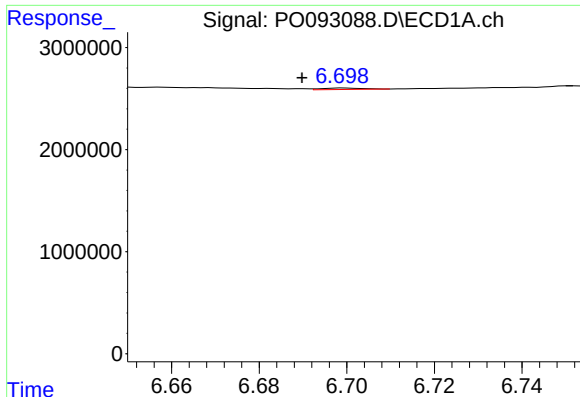
#26 AR-1254-1

R.T.: 6.480 min
Delta R.T.: 0.011 min
Response: 2806138
Conc: 24.01 ng/ml



#26 AR-1254-1

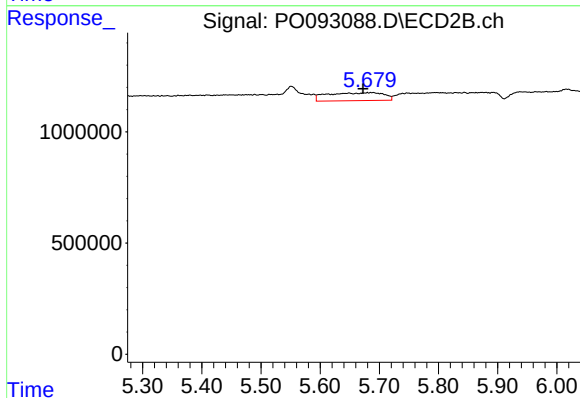
R.T.: 5.551 min
Delta R.T.: 0.027 min
Response: 4332587
Conc: 69.03 ng/ml



#27 AR-1254-2

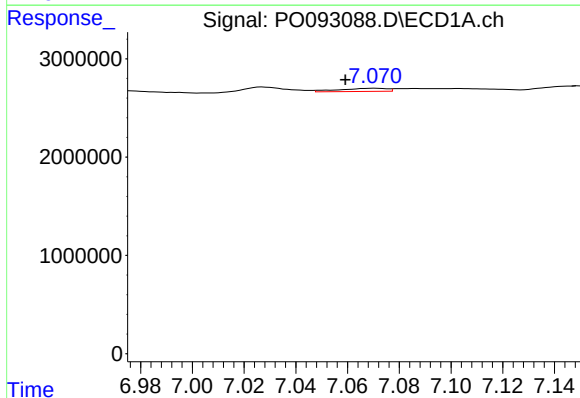
R.T.: 6.699 min
Delta R.T.: 0.010 min
Response: 90475
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



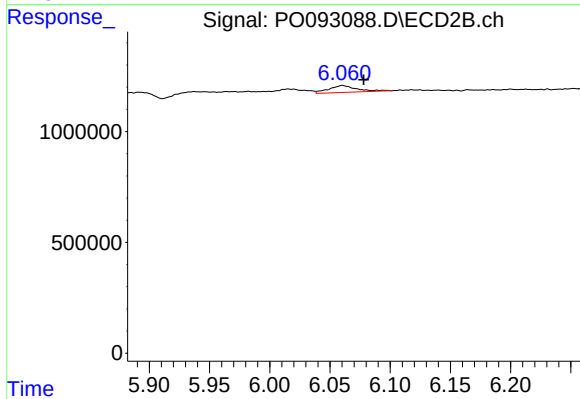
#27 AR-1254-2

R.T.: 5.688 min
Delta R.T.: 0.015 min
Response: 2345676
Conc: 41.63 ng/ml



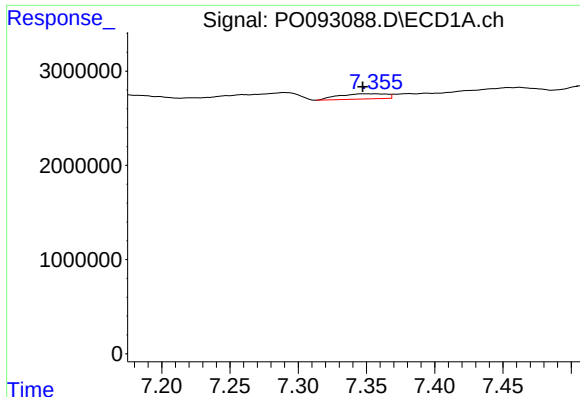
#28 AR-1254-3

R.T.: 7.070 min
Delta R.T.: 0.011 min
Response: 416039
Conc: 2.50 ng/ml



#28 AR-1254-3

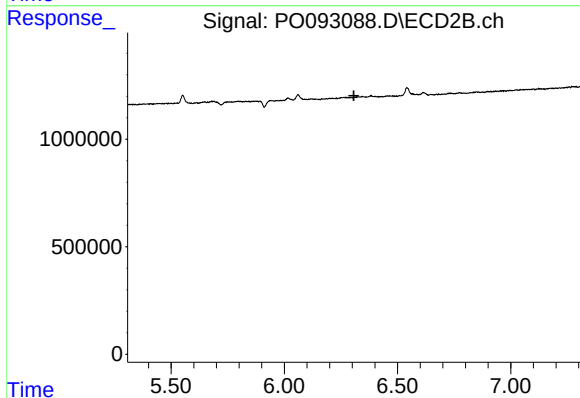
R.T.: 6.061 min
Delta R.T.: -0.017 min
Response: 499365
Conc: 5.80 ng/ml



#29 AR-1254-4

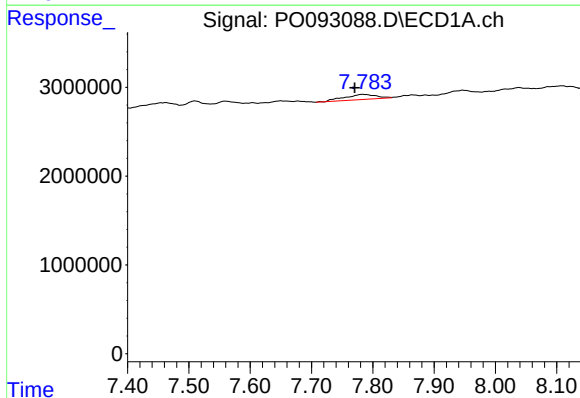
R.T.: 7.357 min
Delta R.T.: 0.010 min
Response: 1358516
Conc: 12.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



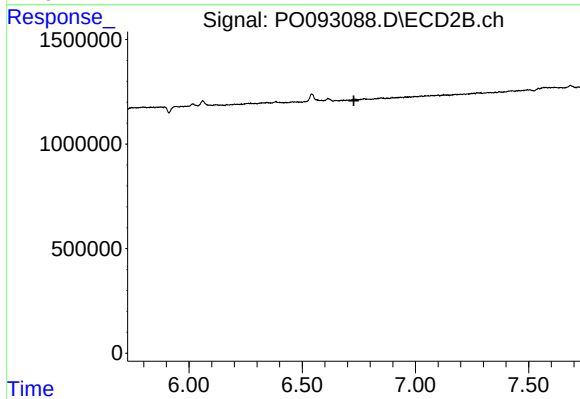
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



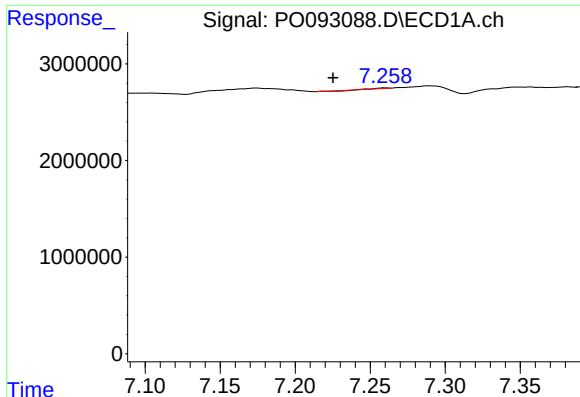
#30 AR-1254-5

R.T.: 7.784 min
Delta R.T.: 0.013 min
Response: 2068375
Conc: 15.28 ng/ml



#30 AR-1254-5

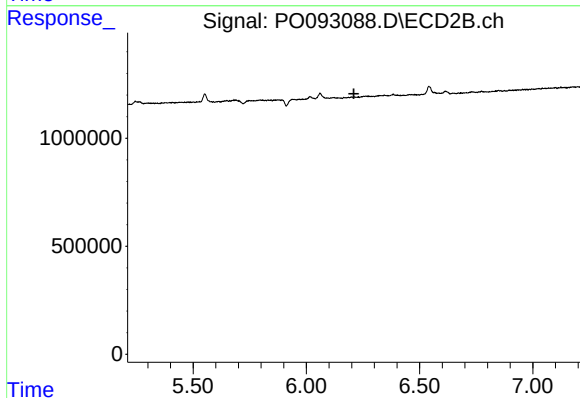
R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#31 AR-1260-1

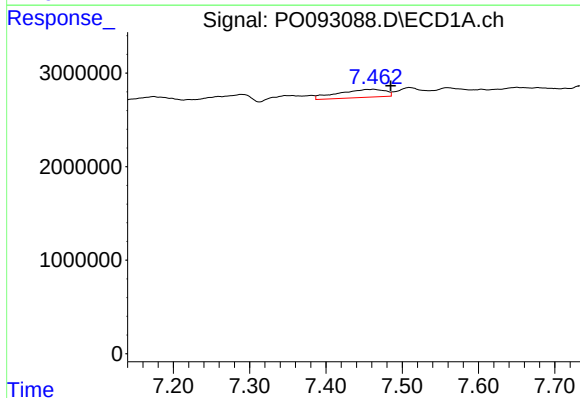
R.T.: 7.260 min
Delta R.T.: 0.034 min
Response: 3746
Conc: 0.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



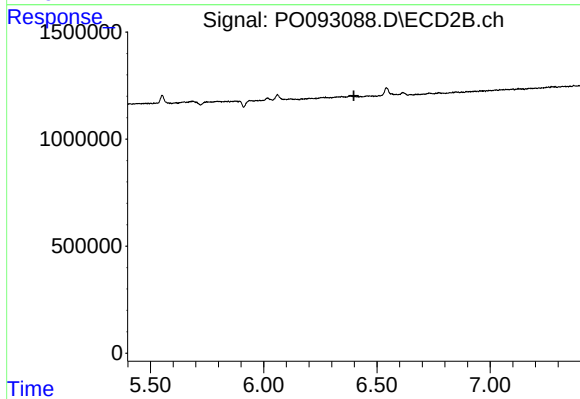
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



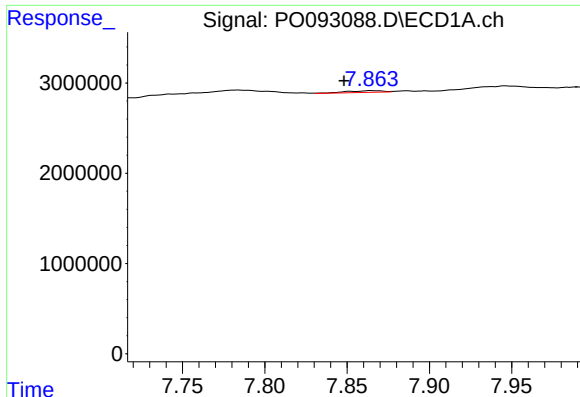
#32 AR-1260-2

R.T.: 7.462 min
Delta R.T.: -0.023 min
Response: 3723895
Conc: 25.23 ng/ml



#32 AR-1260-2

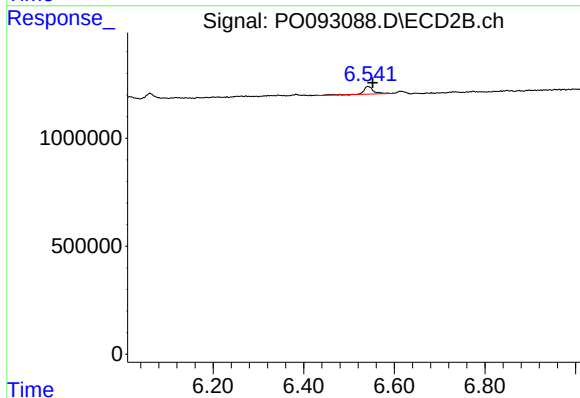
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#33 AR-1260-3

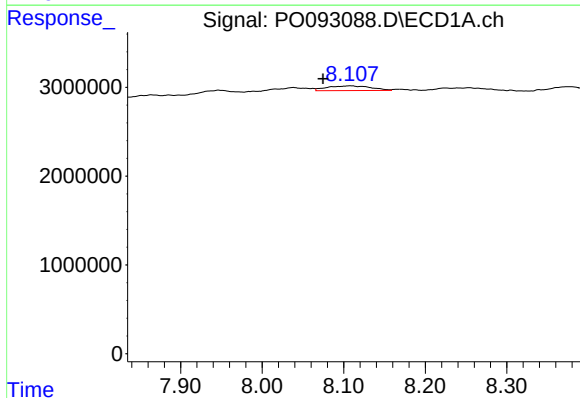
R.T.: 7.864 min
Delta R.T.: 0.016 min
Response: 299511
Conc: 2.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



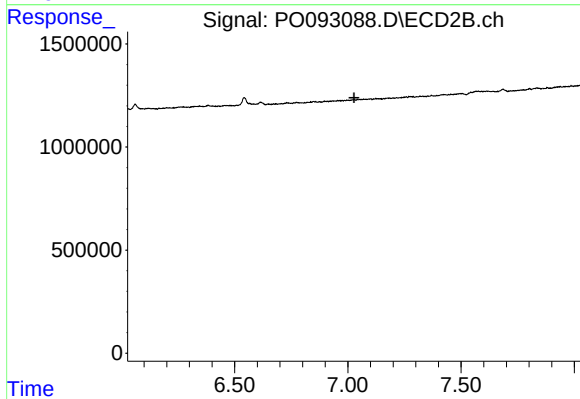
#33 AR-1260-3

R.T.: 6.542 min
Delta R.T.: -0.010 min
Response: 513864
Conc: 7.68 ng/ml



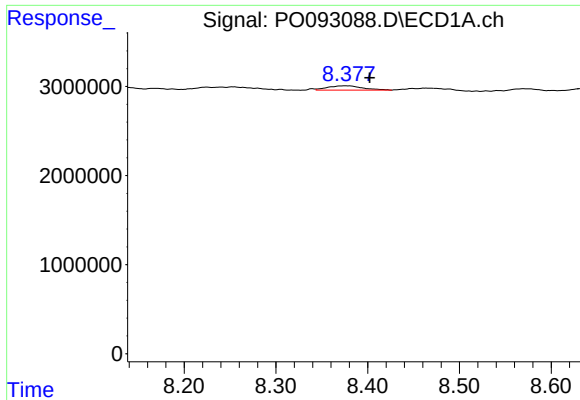
#34 AR-1260-4

R.T.: 8.108 min
Delta R.T.: 0.033 min
Response: 1992959
Conc: 15.54 ng/ml



#34 AR-1260-4

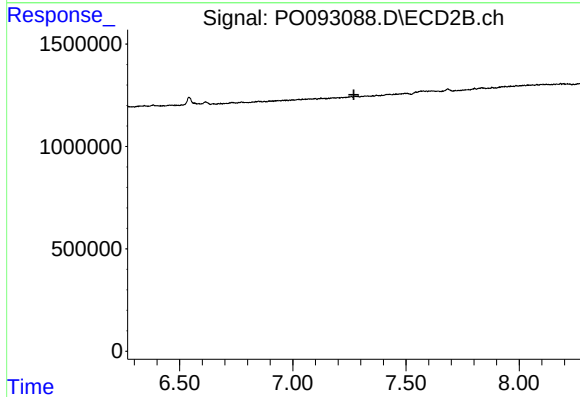
R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.



#35 AR-1260-5

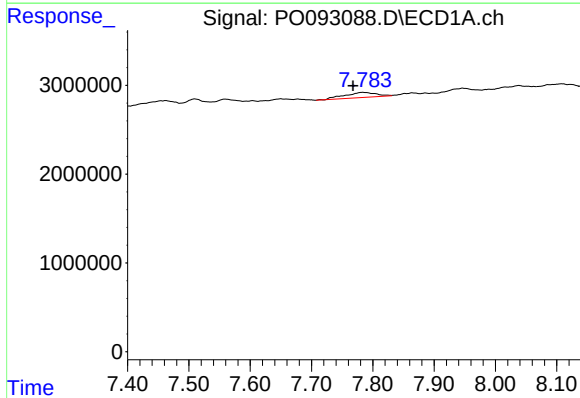
R.T.: 8.377 min
Delta R.T.: -0.025 min
Response: 1311041
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



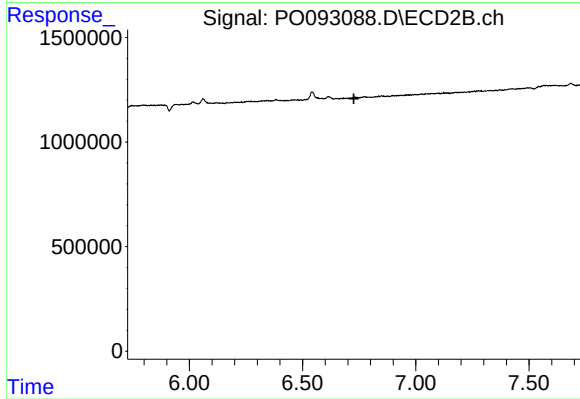
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



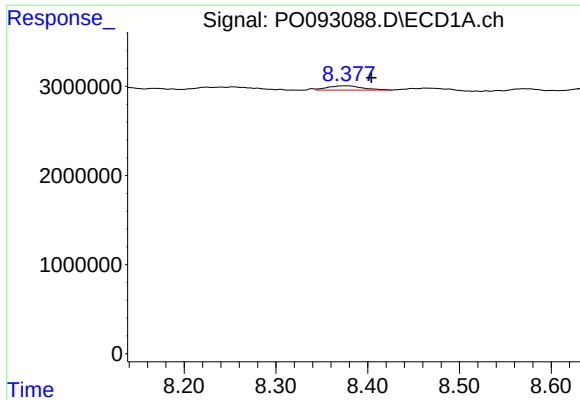
#36 AR-1262-1

R.T.: 7.784 min
Delta R.T.: 0.016 min
Response: 2068375
Conc: 20.81 ng/ml



#36 AR-1262-1

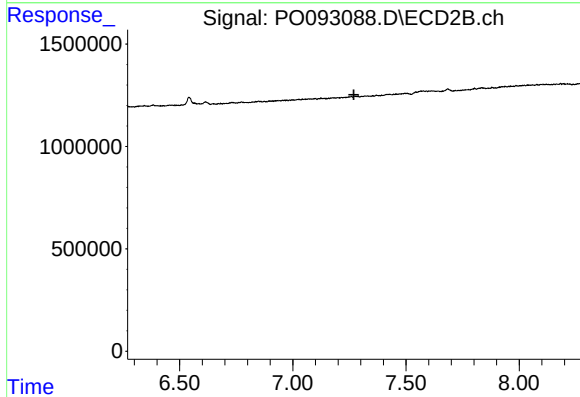
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#37 AR-1262-2

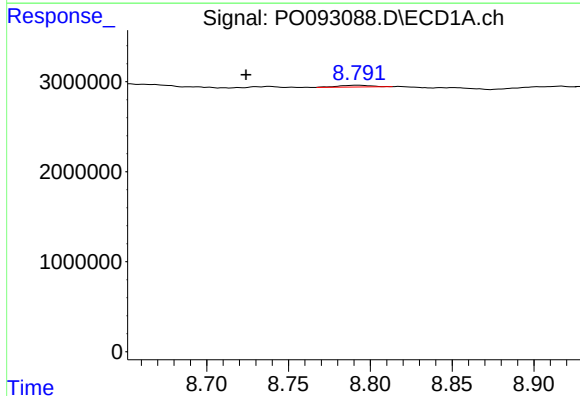
R.T.: 8.377 min
Delta R.T.: -0.027 min
Response: 1311041
Conc: 5.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



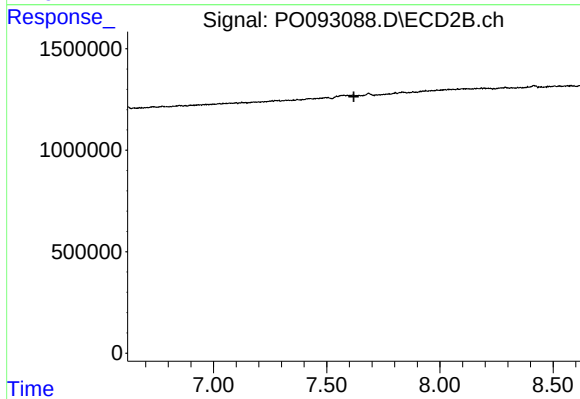
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



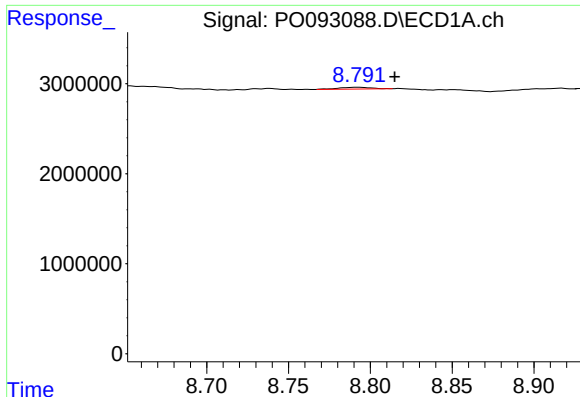
#38 AR-1262-3

R.T.: 8.792 min
Delta R.T.: 0.068 min
Response: 276793
Conc: 1.64 ng/ml



#38 AR-1262-3

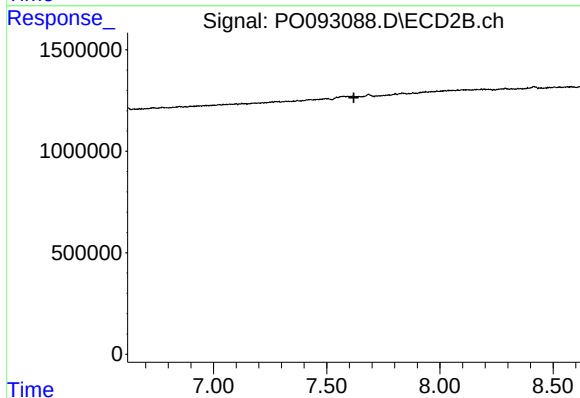
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#39 AR-1262-4

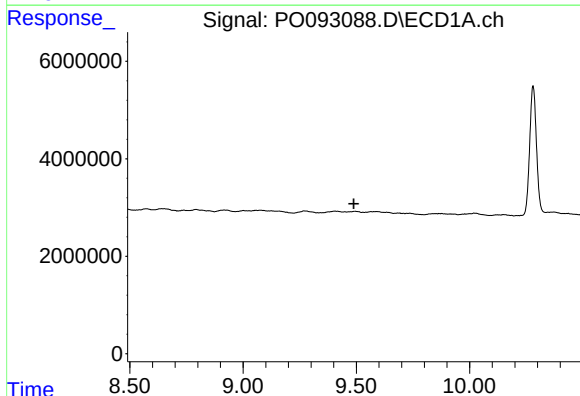
R.T.: 8.792 min
Delta R.T.: -0.023 min
Response: 276793
Conc: 3.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



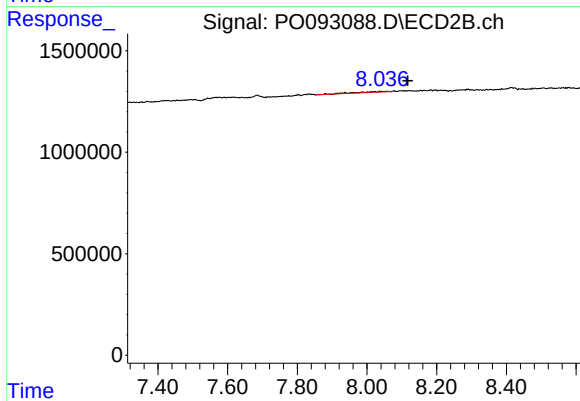
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



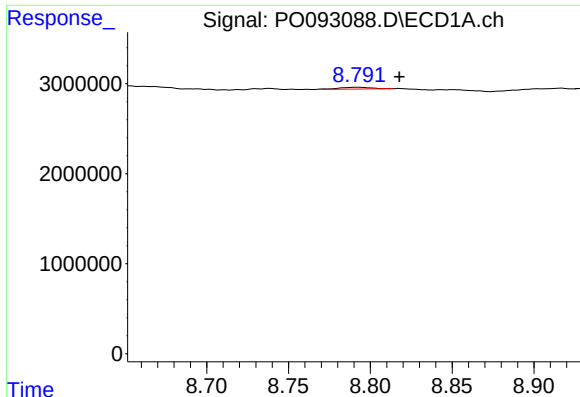
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.488 min
Response: 0
Conc: N.D.



#40 AR-1262-5

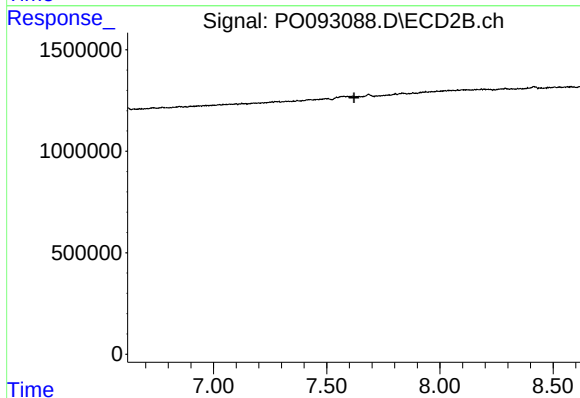
R.T.: 8.058 min
Delta R.T.: -0.059 min
Response: 238360
Conc: 5.82 ng/ml



#42 AR-1268-2

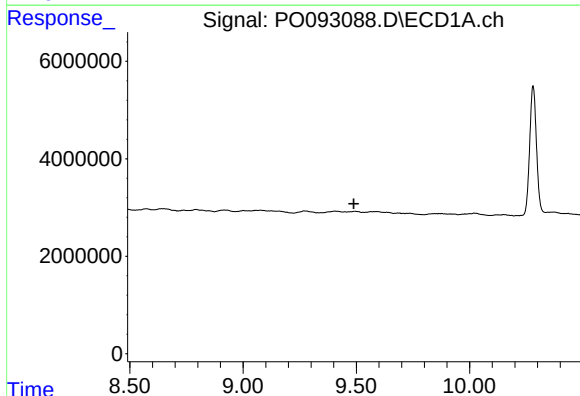
R.T.: 8.792 min
Delta R.T.: -0.026 min
Response: 276793
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



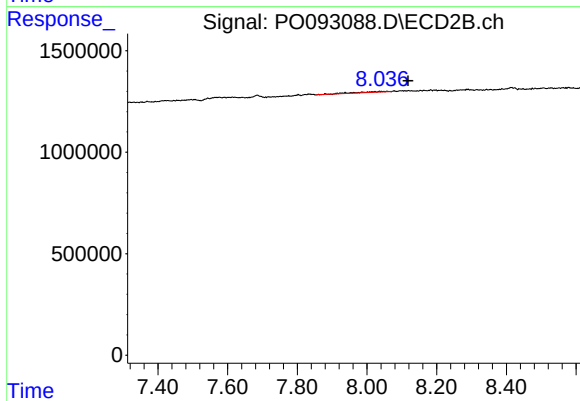
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.489 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.058 min
Delta R.T.: -0.060 min
Response: 238360
Conc: 4.83 ng/ml