

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
 Data File : PO090066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 12:45
 Operator : YP/AJ
 Sample : N5341-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 04:22:45 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...	4.306	3.485	70612832	24644040	21.971	23.188
2)	SA Decachlor...	10.060	8.495	45199170	18751773	18.444	18.207
Target Compounds							
3)	L1 AR-1016-1	5.419f	4.506f	1133204	215926	10.654	5.590 #
6)	L1 AR-1016-4	5.704f	0.000	527854	0	7.039	N.D. #
8)	L2 AR-1221-1	4.515	0.000	1983000	0	51.951	N.D. #
9)	L2 AR-1221-2	4.612	3.782	990906	448418	34.856	44.184 #
10)	L2 AR-1221-3	4.698	3.903f	276746	256072	3.232	8.232 #
11)	L3 AR-1232-1	4.698	3.903f	276746	256072	4.226	10.764 #
12)	L3 AR-1232-2	5.240	0.000	872605	0	22.699	N.D. #
14)	L3 AR-1232-4	5.704f	0.000	527854	0	15.987	N.D. #
15)	L3 AR-1232-5	5.704f	0.000	527854	0	19.924	N.D. #
16)	L4 AR-1242-1	5.419f	4.506f	1133204	215926	13.696	7.253 #
19)	L4 AR-1242-4	5.704f	0.000	527854	0	9.060	N.D. #
20)	L4 AR-1242-5	6.427	0.000	1348247	0	21.934	N.D. #
21)	L5 AR-1248-1	5.419f	4.506f	1133204	215926	17.917	9.511 #
22)	L5 AR-1248-2	5.704f	0.000	527854	0	5.574	N.D. #
24)	L5 AR-1248-4	6.341	0.000	204818	0	1.921	N.D. #
25)	L5 AR-1248-5	6.427	0.000	1348247	0	12.835	N.D. #
26)	L6 AR-1254-1	6.341	0.000	204818	0	1.767	N.D. #
27)	L6 AR-1254-2	6.562	5.546	165364	516187	0.951	9.634 #
28)	L6 AR-1254-3	6.930	0.000	2120757	0	12.216	N.D. #
29)	L6 AR-1254-4	7.260f	6.230f	131928	294687	1.035	5.934 #
30)	L6 AR-1254-5	7.663	0.000	158607	0	1.126	N.D. #
31)	L7 AR-1260-1	7.098	0.000	350566	0	2.501	N.D. #
32)	L7 AR-1260-2	7.344	6.230	369282	294687	2.283	4.079 #
33)	L7 AR-1260-3	7.723	0.000	161516	0	1.537	N.D. #
34)	L7 AR-1260-4	7.933	0.000	1205160	0	9.755	N.D. #
35)	L7 AR-1260-5	8.227	0.000	1224059	0	5.379	N.D. #
36)	L8 AR-1262-1	7.723	0.000	161516	0	0.974	N.D. #
37)	L8 AR-1262-2	8.227	0.000	1224059	0	4.357	N.D. #
38)	L8 AR-1262-3	0.000	7.406	0	367103	N.D.	6.741 #
39)	L8 AR-1262-4	0.000	7.406f	0	367103	N.D.	3.780 #
40)	L8 AR-1262-5	0.000	7.958	0	386685	N.D.	8.148 #
41)	L9 AR-1268-1	0.000	7.406	0	367103	N.D.	2.330 #
42)	L9 AR-1268-2	0.000	7.406f	0	367103	N.D.	2.616 #
43)	L9 AR-1268-3	8.888	7.625f	948623	55494	3.530	0.462 #
44)	L9 AR-1268-4	0.000	7.958	0	386685	N.D.	7.120 #
45)	L9 AR-1268-5	0.000	8.244	0	219291	N.D.	0.626 #

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

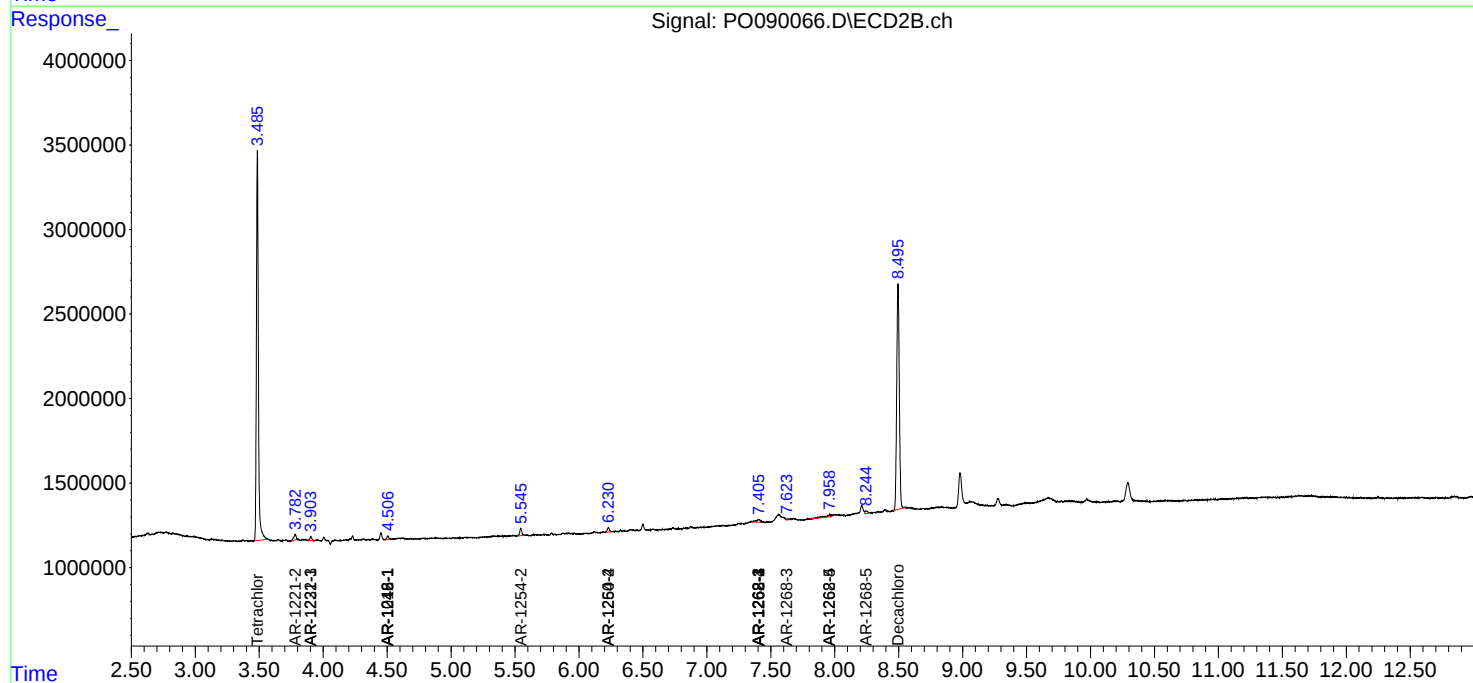
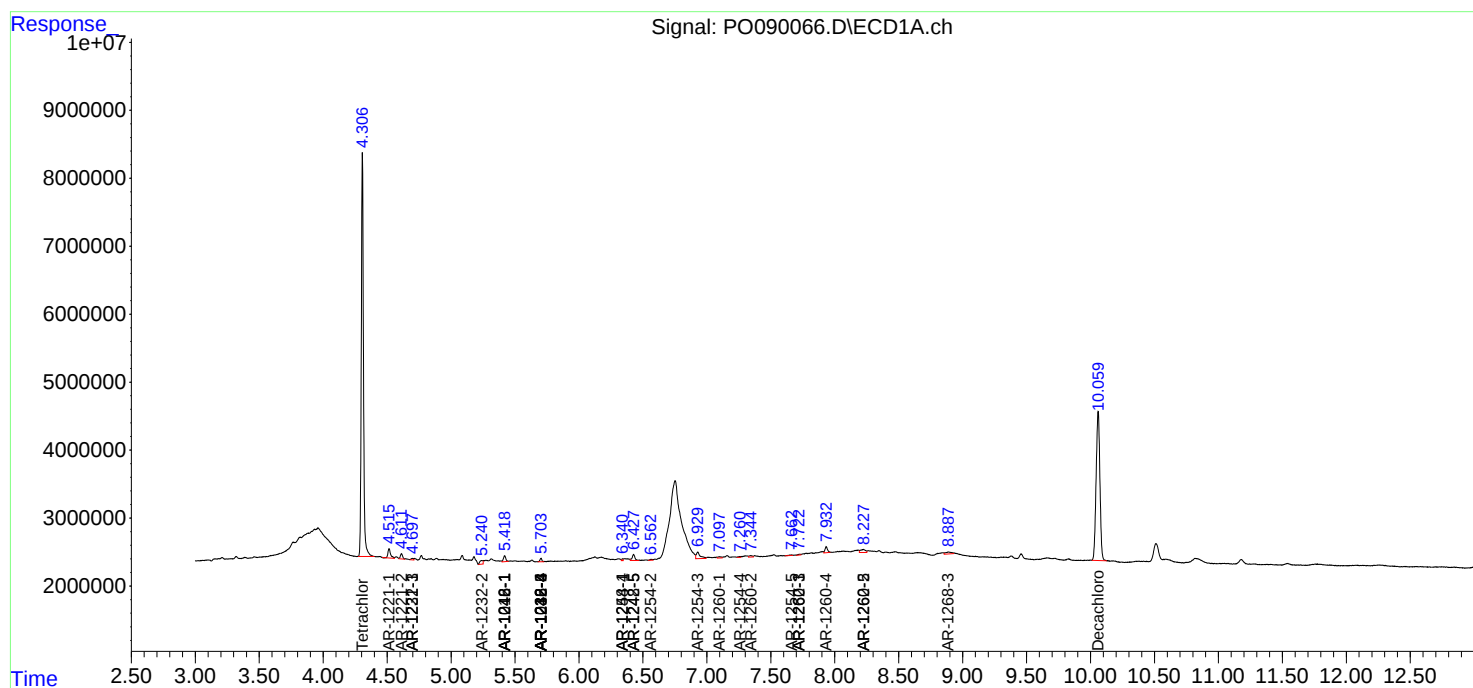
Instrument :
ECD_O
ClientSampleId :
WC-1

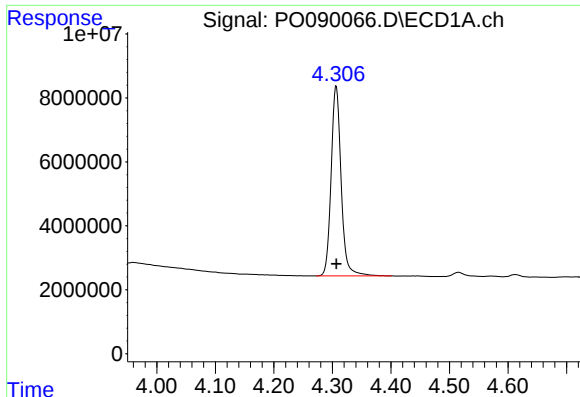
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
Data File : PO090066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 12:45
Operator : YP/AJ
Sample : N5341-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:22:45 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

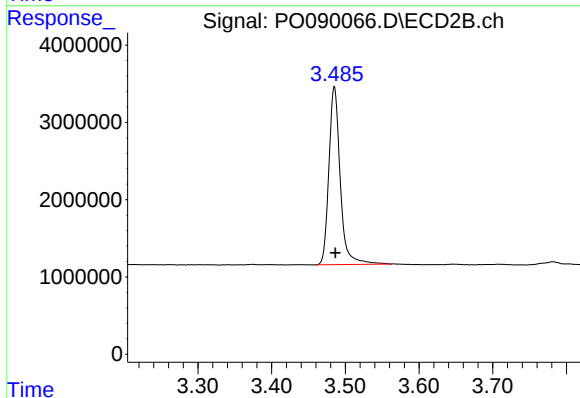




#1 Tetrachloro-m-xylene

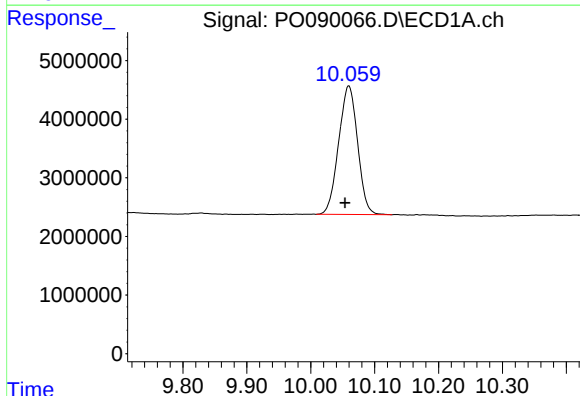
R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 70612832
Conc: 21.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



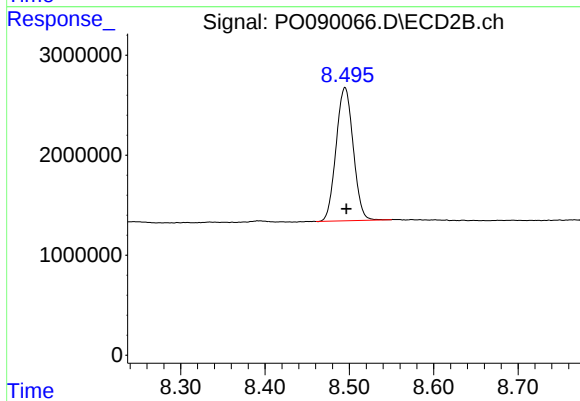
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.002 min
Response: 24644040
Conc: 23.19 ng/ml



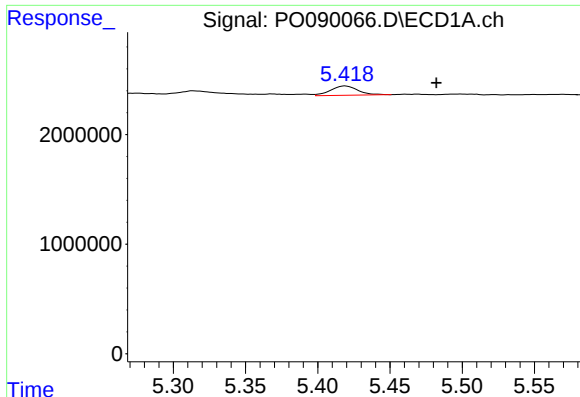
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.006 min
Response: 45199170
Conc: 18.44 ng/ml



#2 Decachlorobiphenyl

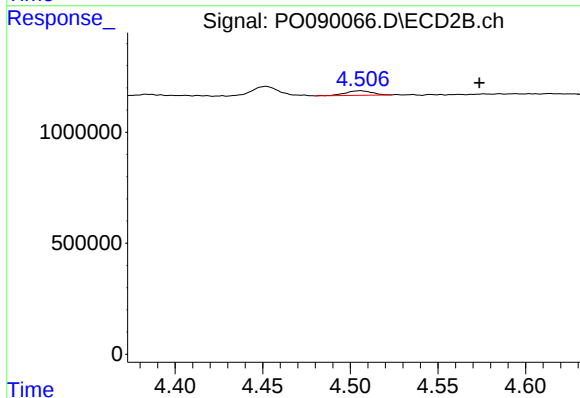
R.T.: 8.495 min
Delta R.T.: -0.002 min
Response: 18751773
Conc: 18.21 ng/ml



#3 AR-1016-1

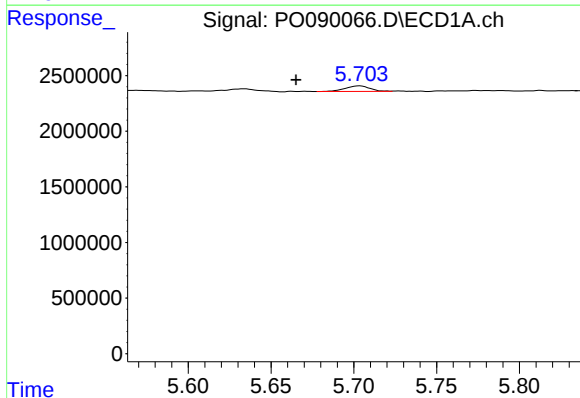
R.T.: 5.419 min
Delta R.T.: -0.063 min
Response: 1133204
Conc: 10.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



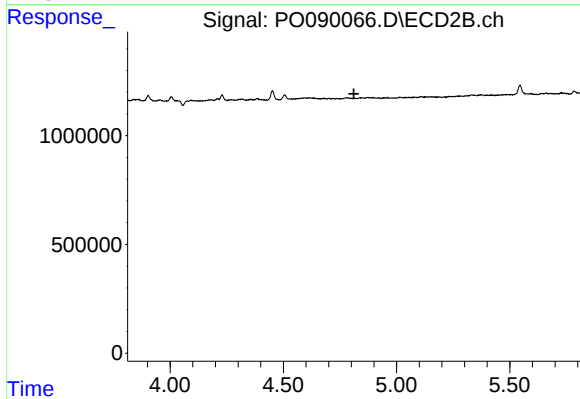
#3 AR-1016-1

R.T.: 4.506 min
Delta R.T.: -0.068 min
Response: 215926
Conc: 5.59 ng/ml



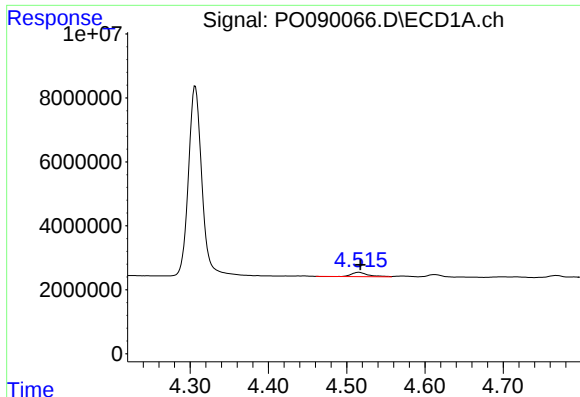
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: 0.039 min
Response: 527854
Conc: 7.04 ng/ml



#6 AR-1016-4

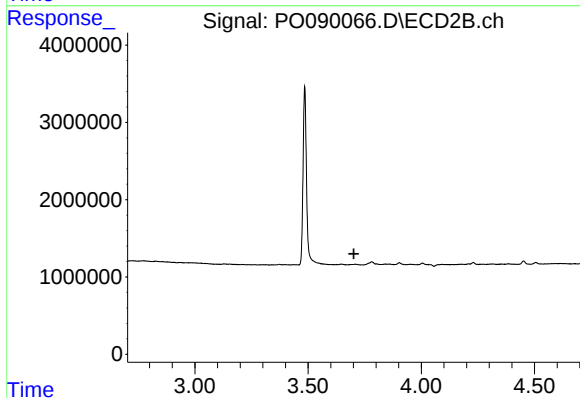
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#8 AR-1221-1

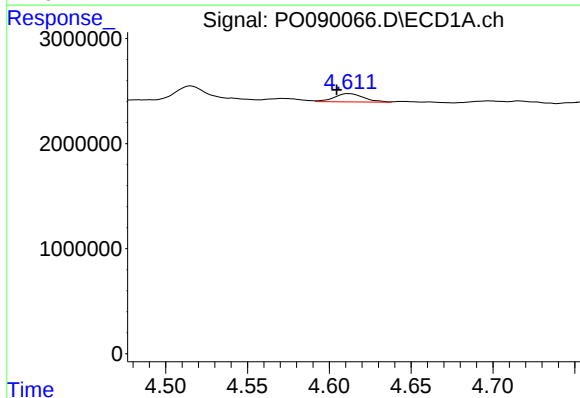
R.T.: 4.515 min
Delta R.T.: -0.002 min
Response: 1983000
Conc: 51.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



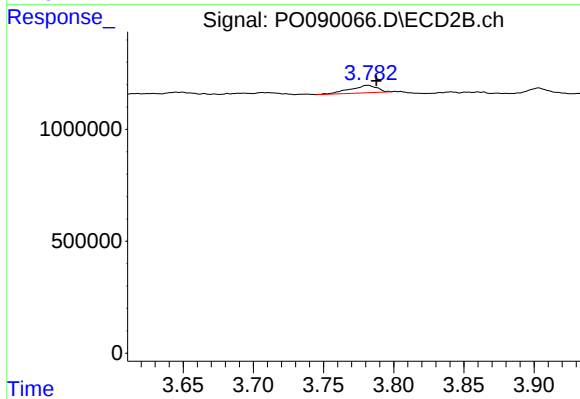
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



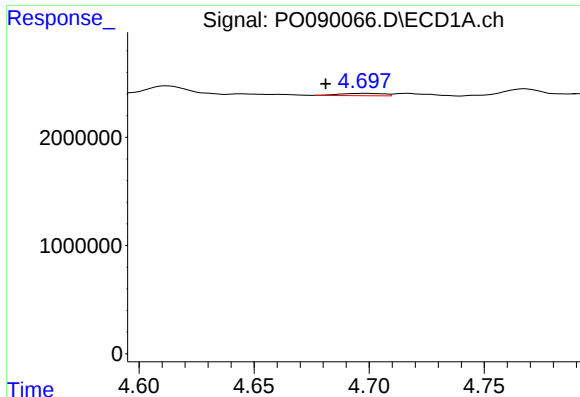
#9 AR-1221-2

R.T.: 4.612 min
Delta R.T.: 0.008 min
Response: 990906
Conc: 34.86 ng/ml



#9 AR-1221-2

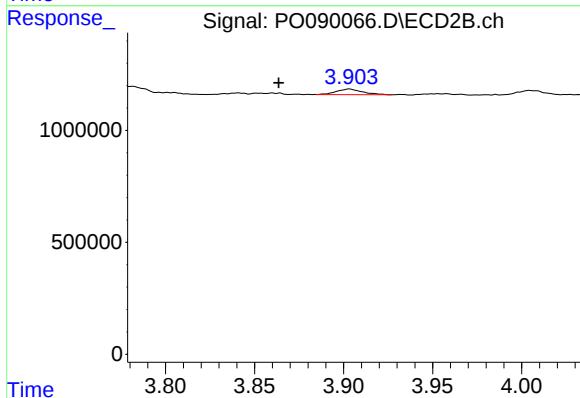
R.T.: 3.782 min
Delta R.T.: -0.006 min
Response: 448418
Conc: 44.18 ng/ml



#10 AR-1221-3

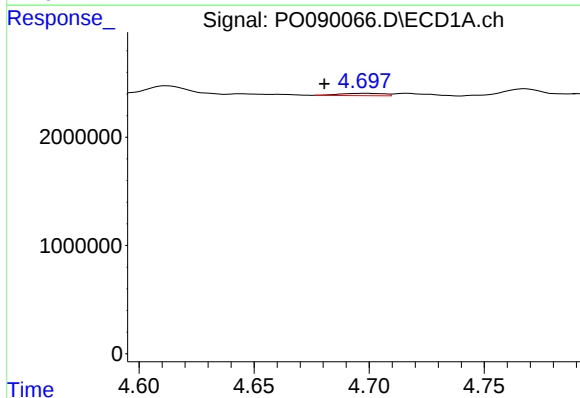
R.T.: 4.698 min
Delta R.T.: 0.017 min
Response: 276746
Conc: 3.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



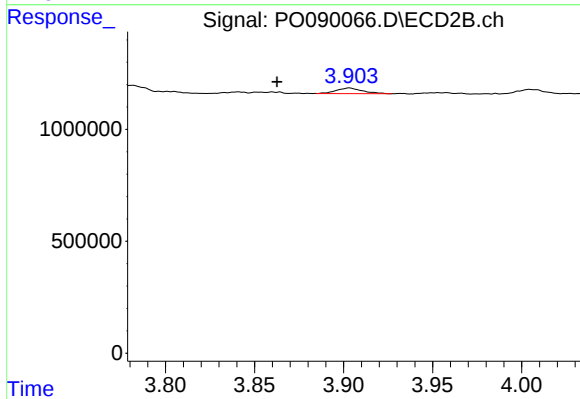
#10 AR-1221-3

R.T.: 3.903 min
Delta R.T.: 0.040 min
Response: 256072
Conc: 8.23 ng/ml



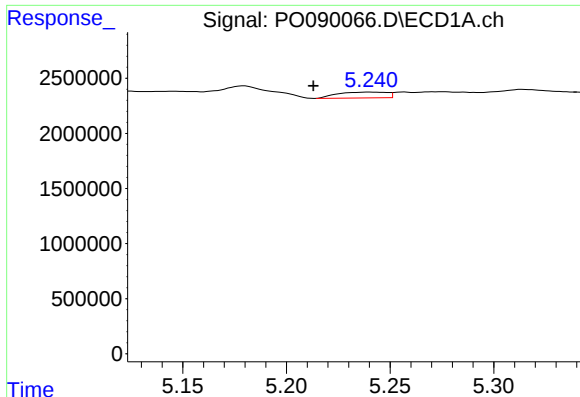
#11 AR-1232-1

R.T.: 4.698 min
Delta R.T.: 0.017 min
Response: 276746
Conc: 4.23 ng/ml



#11 AR-1232-1

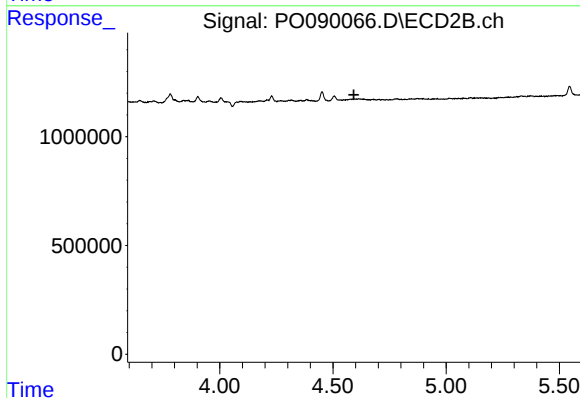
R.T.: 3.903 min
Delta R.T.: 0.041 min
Response: 256072
Conc: 10.76 ng/ml



#12 AR-1232-2

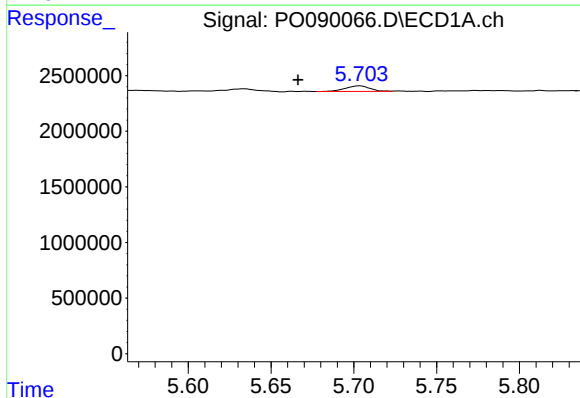
R.T.: 5.240 min
Delta R.T.: 0.027 min
Response: 872605
Conc: 22.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



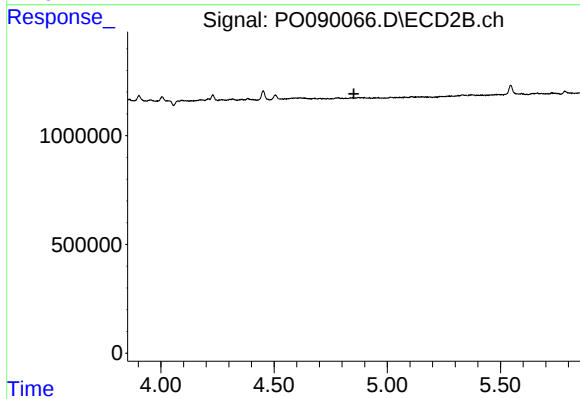
#12 AR-1232-2

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



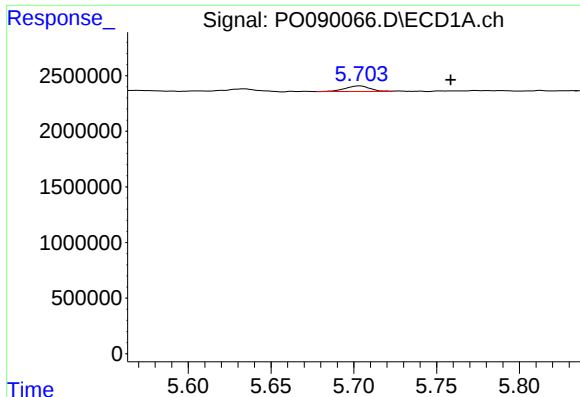
#14 AR-1232-4

R.T.: 5.704 min
Delta R.T.: 0.037 min
Response: 527854
Conc: 15.99 ng/ml



#14 AR-1232-4

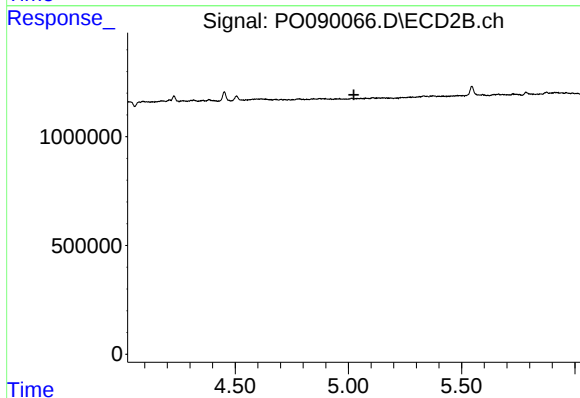
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#15 AR-1232-5

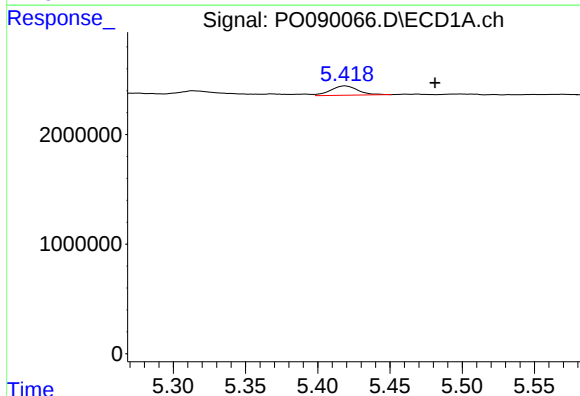
R.T.: 5.704 min
Delta R.T.: -0.055 min
Response: 527854
Conc: 19.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



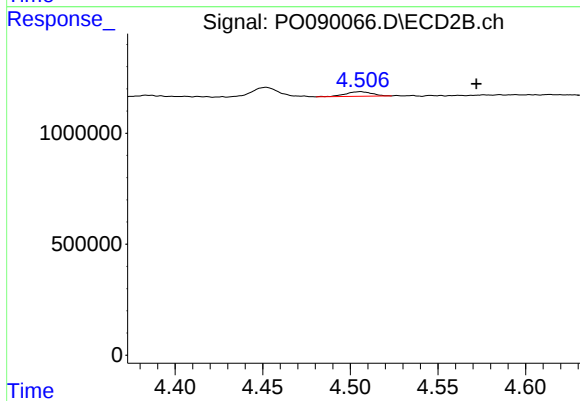
#15 AR-1232-5

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



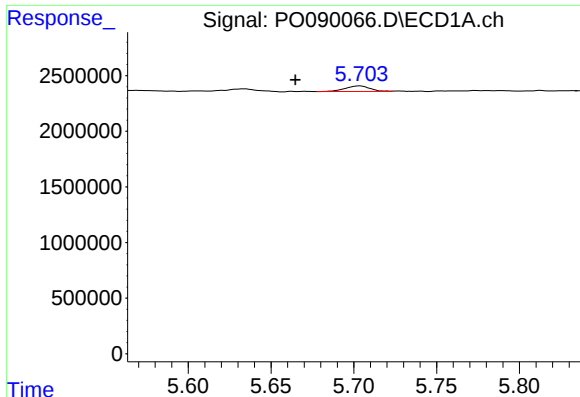
#16 AR-1242-1

R.T.: 5.419 min
Delta R.T.: -0.062 min
Response: 1133204
Conc: 13.70 ng/ml



#16 AR-1242-1

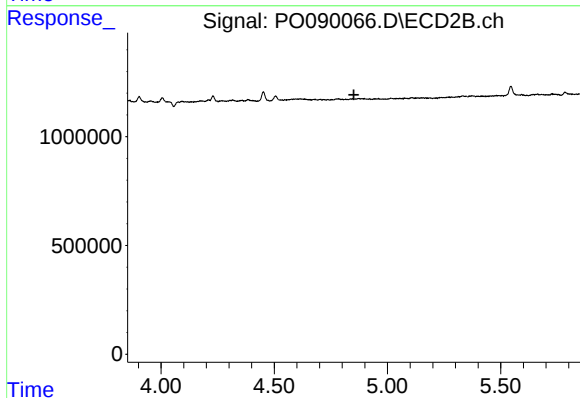
R.T.: 4.506 min
Delta R.T.: -0.066 min
Response: 215926
Conc: 7.25 ng/ml



#19 AR-1242-4

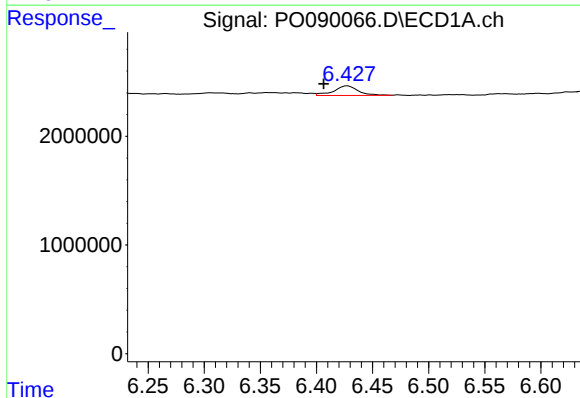
R.T.: 5.704 min
Delta R.T.: 0.039 min
Response: 527854
Conc: 9.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



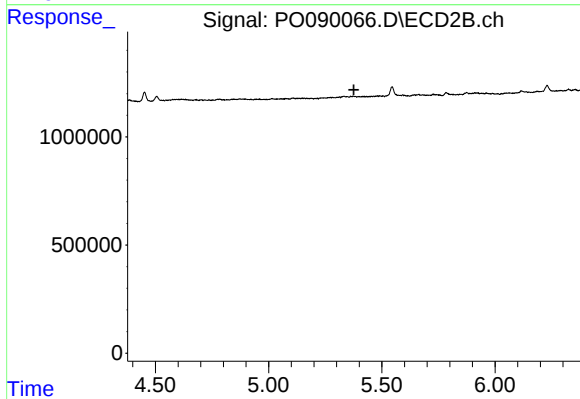
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



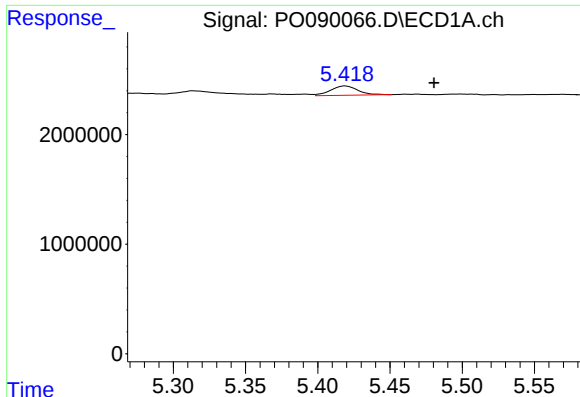
#20 AR-1242-5

R.T.: 6.427 min
Delta R.T.: 0.021 min
Response: 1348247
Conc: 21.93 ng/ml



#20 AR-1242-5

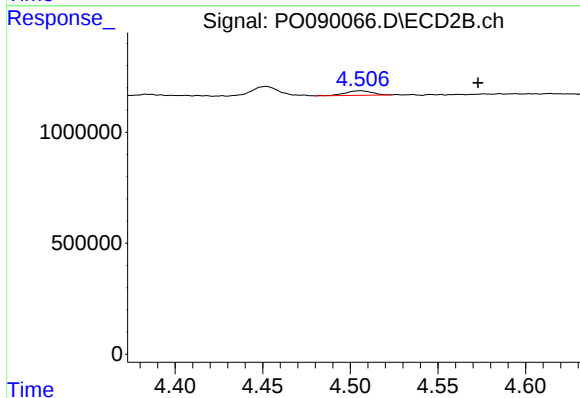
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

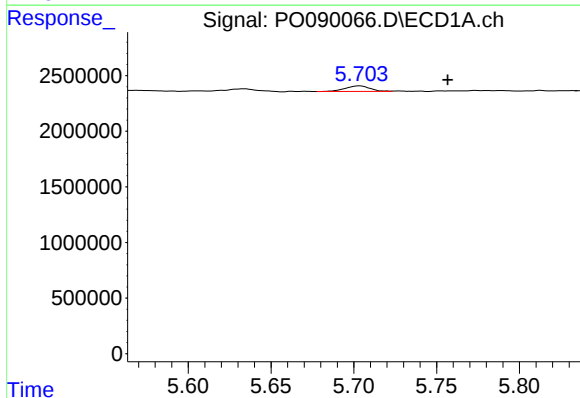
R.T.: 5.419 min
Delta R.T.: -0.062 min
Response: 1133204
Conc: 17.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



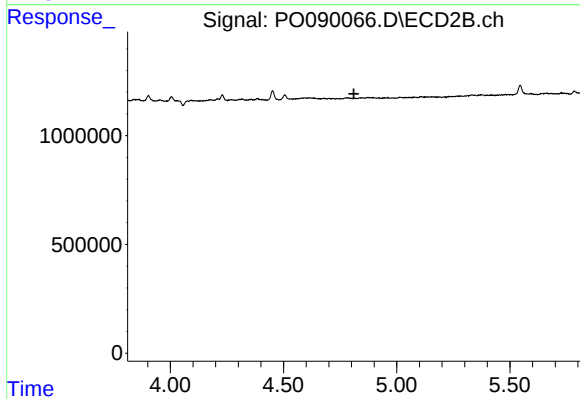
#21 AR-1248-1

R.T.: 4.506 min
Delta R.T.: -0.067 min
Response: 215926
Conc: 9.51 ng/ml



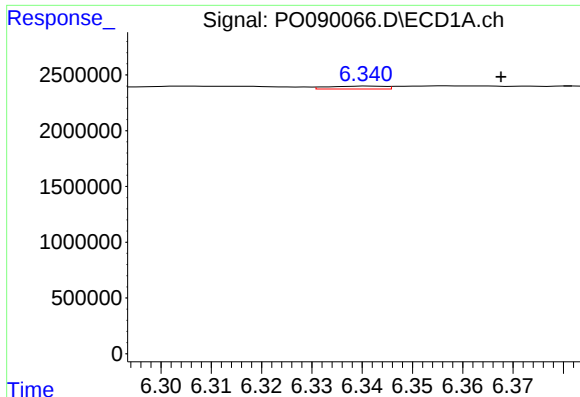
#22 AR-1248-2

R.T.: 5.704 min
Delta R.T.: -0.053 min
Response: 527854
Conc: 5.57 ng/ml



#22 AR-1248-2

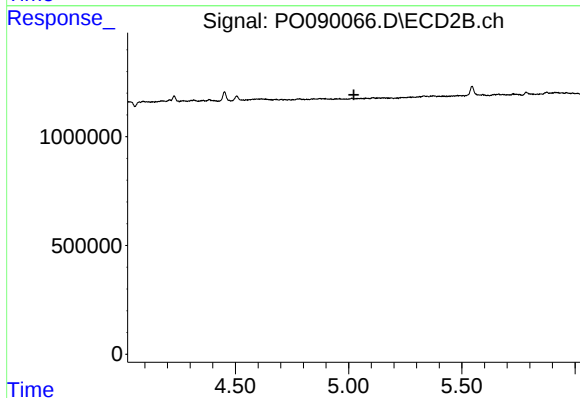
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#24 AR-1248-4

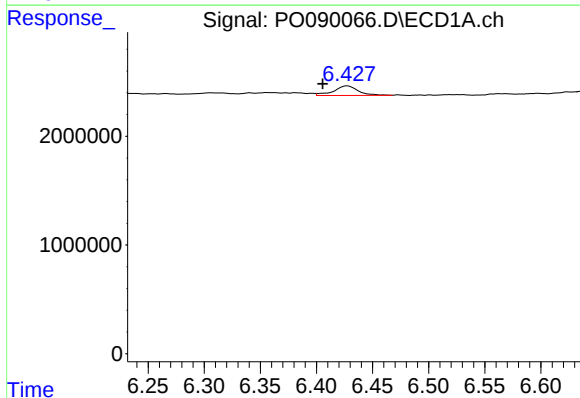
R.T.: 6.341 min
Delta R.T.: -0.027 min
Response: 204818
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



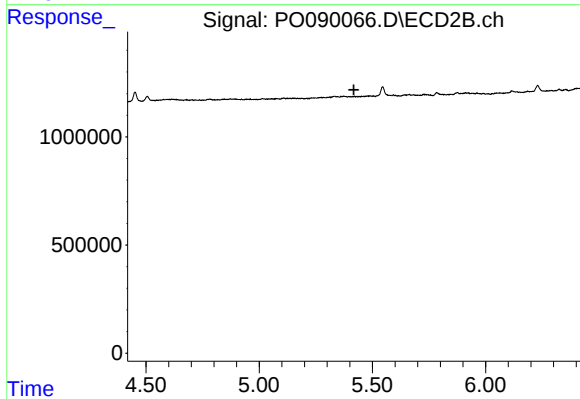
#24 AR-1248-4

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



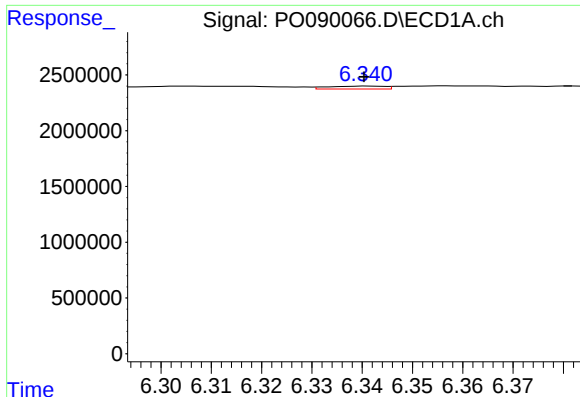
#25 AR-1248-5

R.T.: 6.427 min
Delta R.T.: 0.022 min
Response: 1348247
Conc: 12.83 ng/ml



#25 AR-1248-5

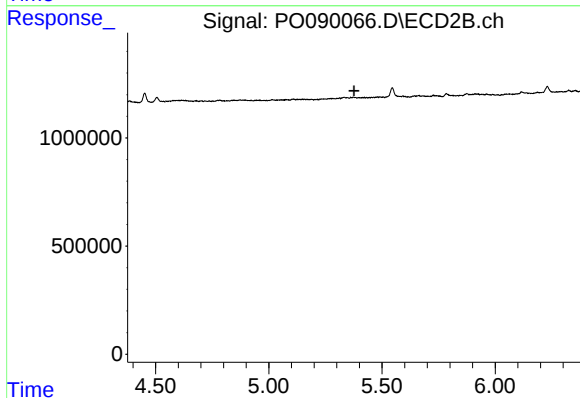
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

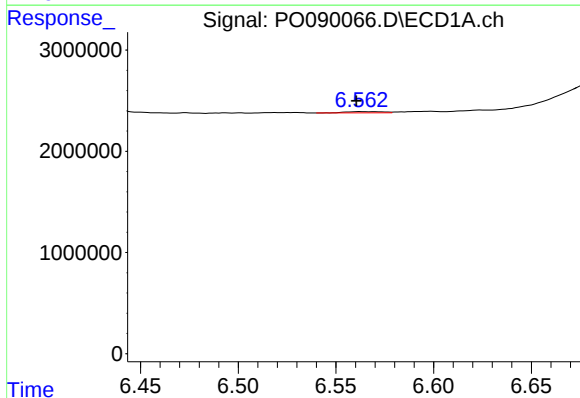
R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 204818
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



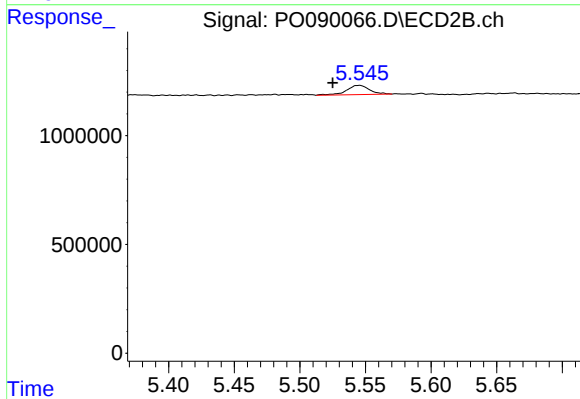
#26 AR-1254-1

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



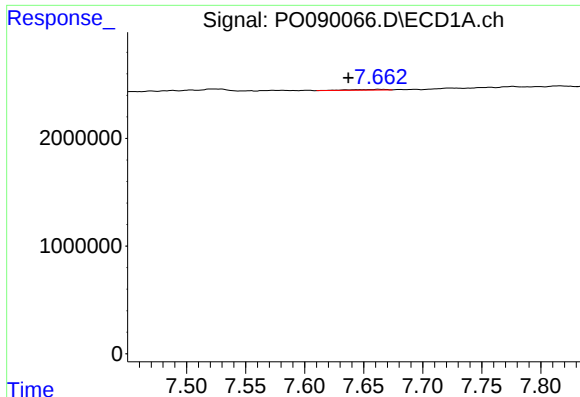
#27 AR-1254-2

R.T.: 6.562 min
Delta R.T.: 0.002 min
Response: 165364
Conc: 0.95 ng/ml



#27 AR-1254-2

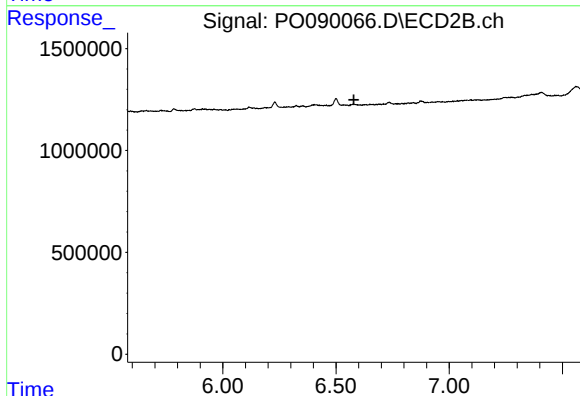
R.T.: 5.546 min
Delta R.T.: 0.021 min
Response: 516187
Conc: 9.63 ng/ml



#30 AR-1254-5

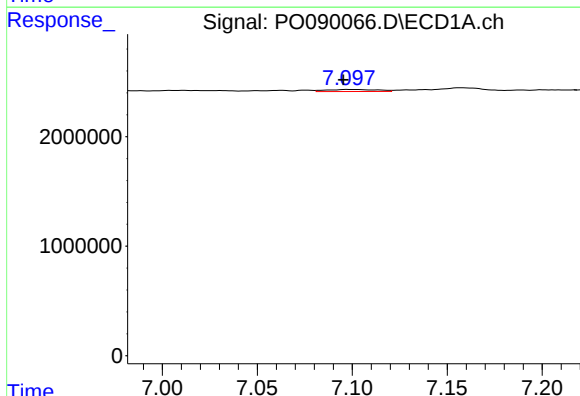
R.T.: 7.663 min
Delta R.T.: 0.026 min
Response: 158607
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



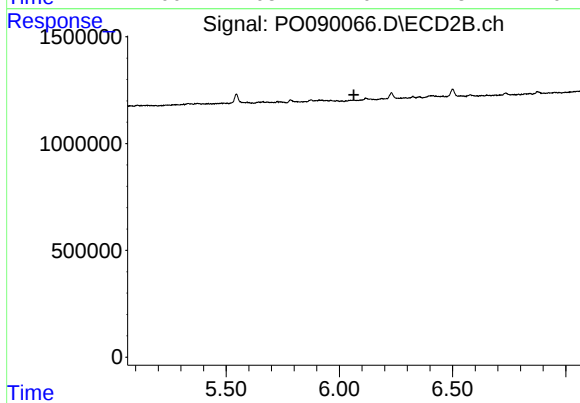
#30 AR-1254-5

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



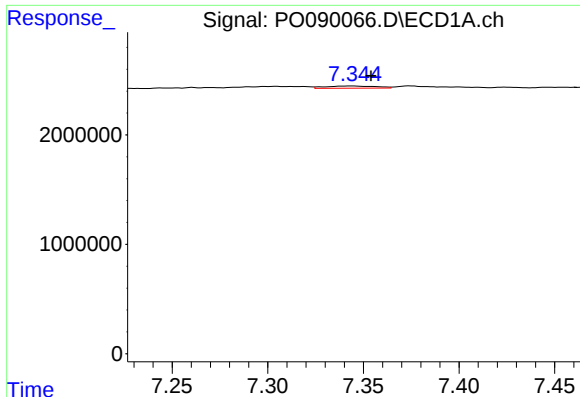
#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: 0.002 min
Response: 350566
Conc: 2.50 ng/ml



#31 AR-1260-1

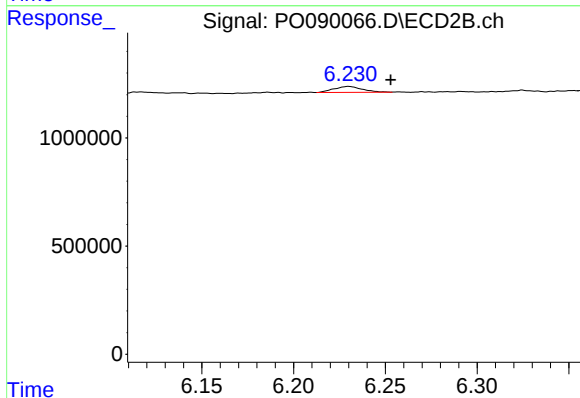
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

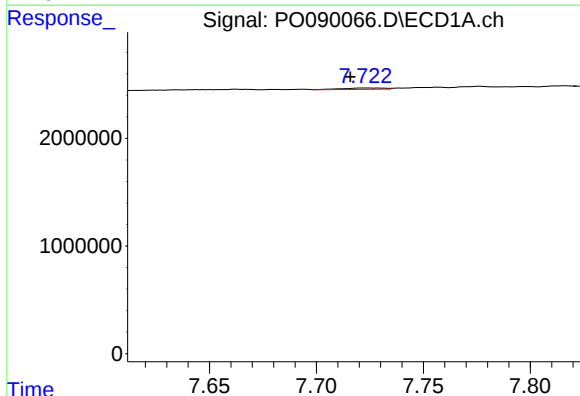
R.T.: 7.344 min
Delta R.T.: -0.010 min
Response: 369282
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



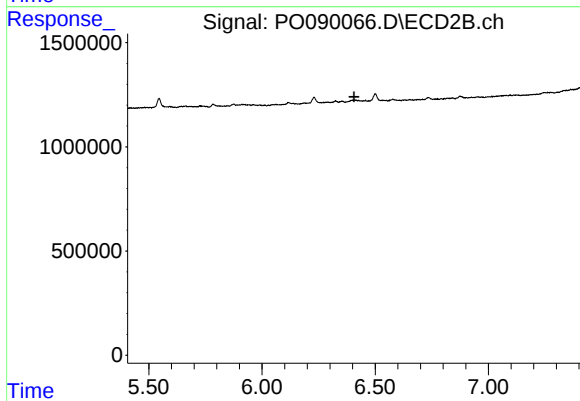
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: -0.023 min
Response: 294687
Conc: 4.08 ng/ml



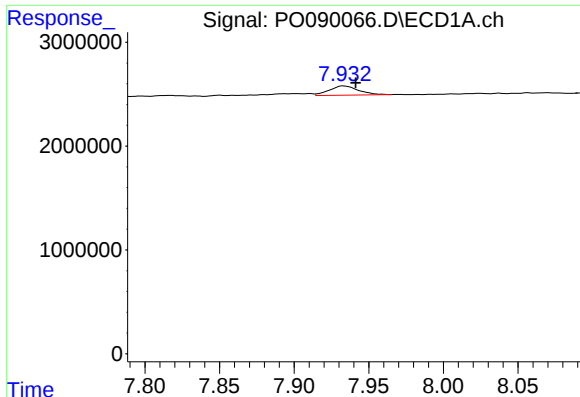
#33 AR-1260-3

R.T.: 7.723 min
Delta R.T.: 0.007 min
Response: 161516
Conc: 1.54 ng/ml



#33 AR-1260-3

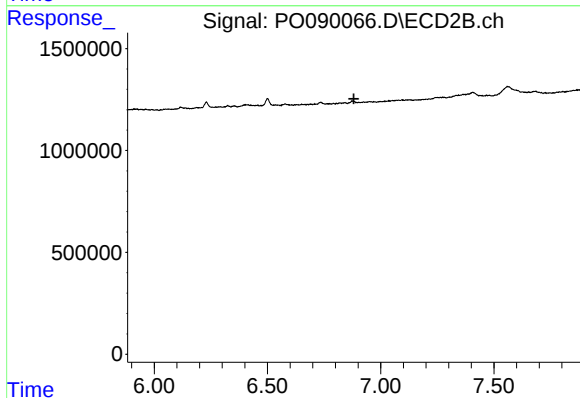
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

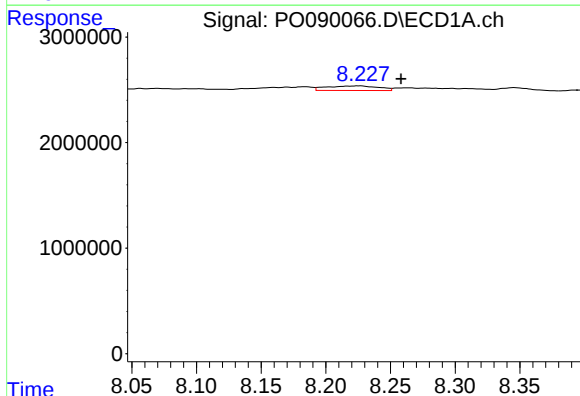
R.T.: 7.933 min
Delta R.T.: -0.008 min
Response: 1205160
Conc: 9.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



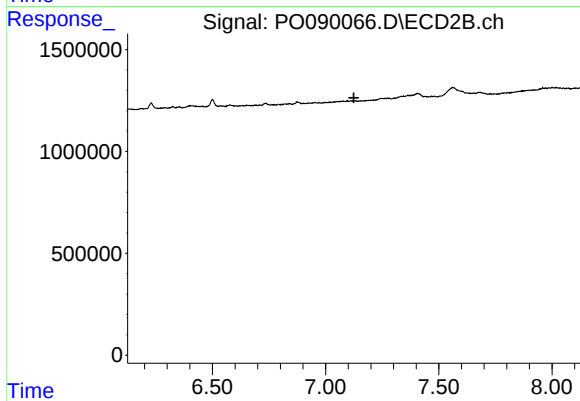
#34 AR-1260-4

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



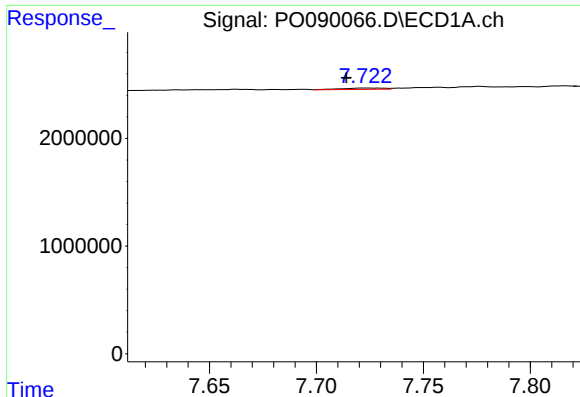
#35 AR-1260-5

R.T.: 8.227 min
Delta R.T.: -0.031 min
Response: 1224059
Conc: 5.38 ng/ml



#35 AR-1260-5

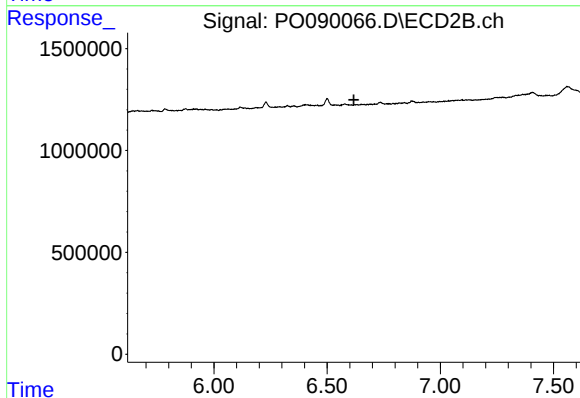
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

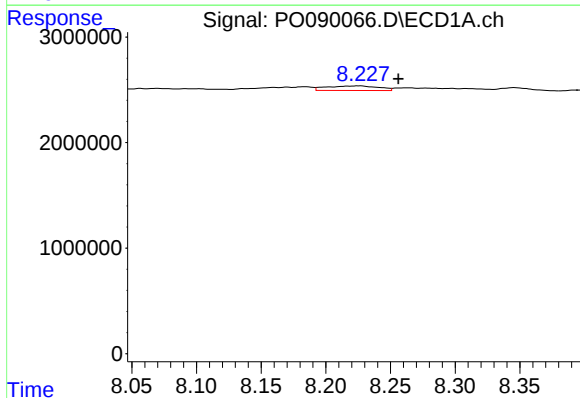
R.T.: 7.723 min
Delta R.T.: 0.009 min
Response: 161516
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1



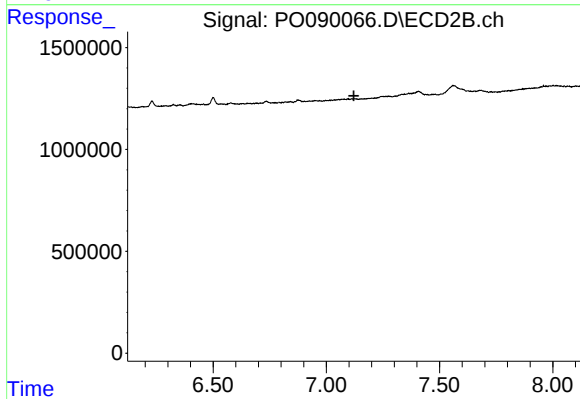
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



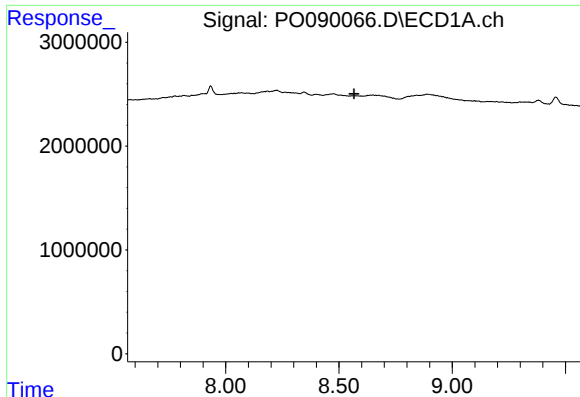
#37 AR-1262-2

R.T.: 8.227 min
Delta R.T.: -0.029 min
Response: 1224059
Conc: 4.36 ng/ml



#37 AR-1262-2

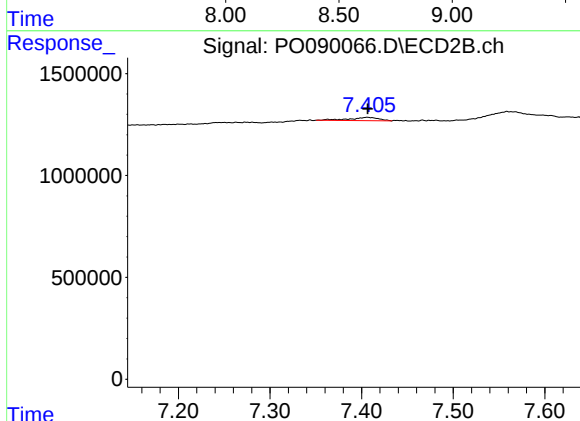
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

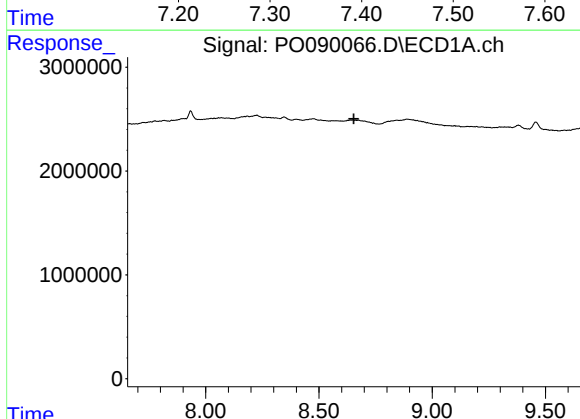
R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-1



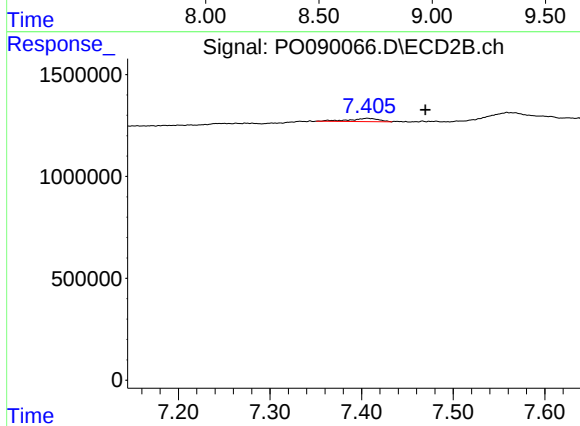
#38 AR-1262-3

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 367103
Conc: 6.74 ng/ml



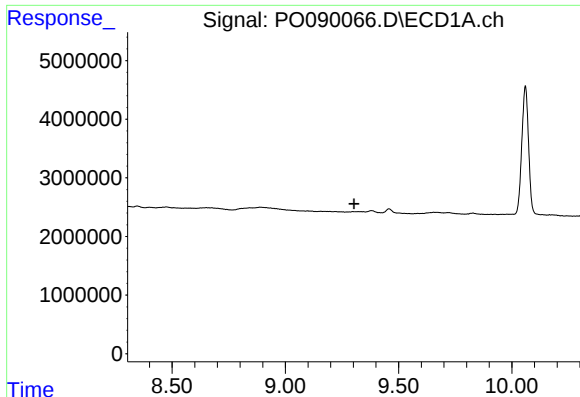
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.654 min
Response: 0
Conc: N.D.



#39 AR-1262-4

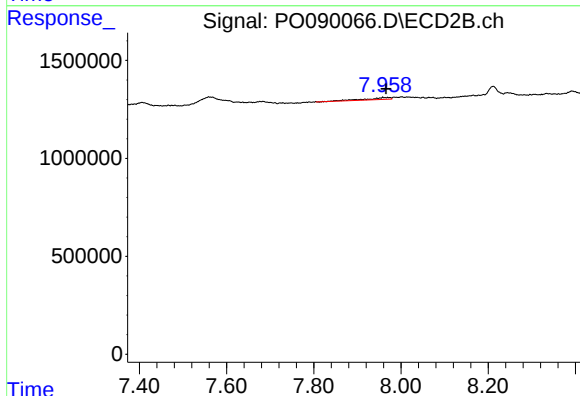
R.T.: 7.406 min
Delta R.T.: -0.064 min
Response: 367103
Conc: 3.78 ng/ml



#40 AR-1262-5

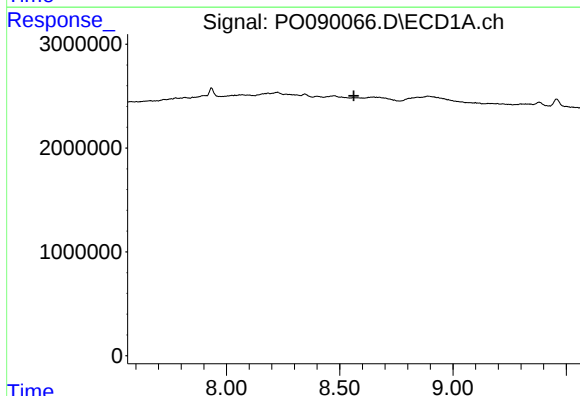
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-1



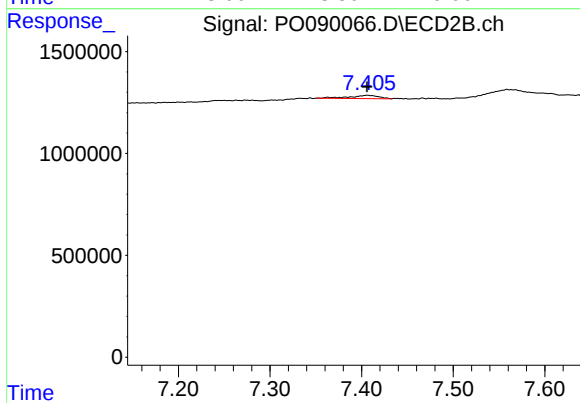
#40 AR-1262-5

R.T.: 7.958 min
Delta R.T.: -0.007 min
Response: 386685
Conc: 8.15 ng/ml



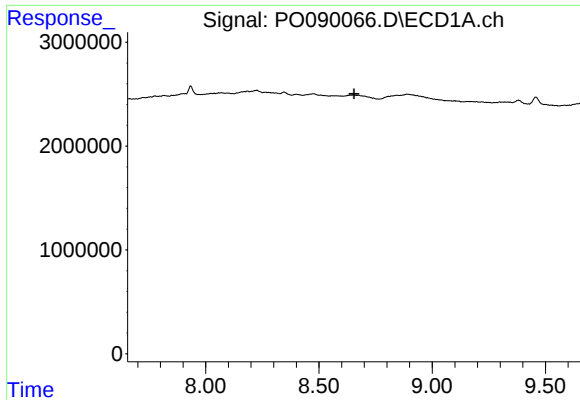
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.563 min
Response: 0
Conc: N.D.



#41 AR-1268-1

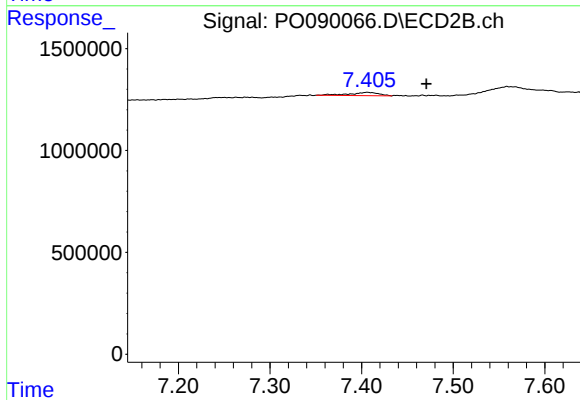
R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 367103
Conc: 2.33 ng/ml



#42 AR-1268-2

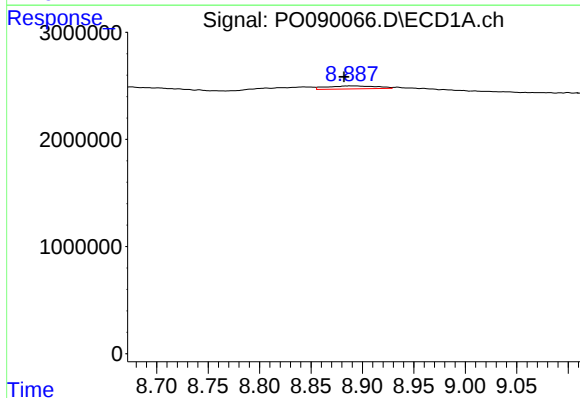
R.T.: 0.000 min
Exp R.T.: 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-1



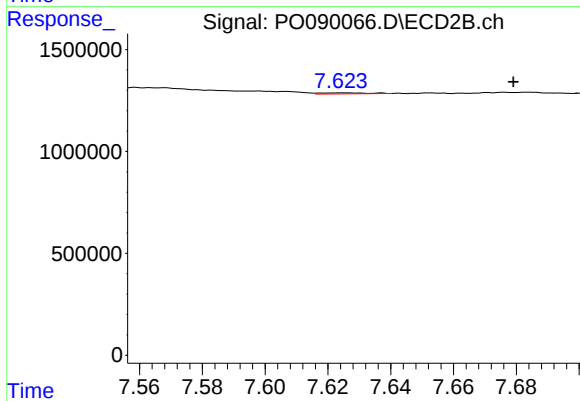
#42 AR-1268-2

R.T.: 7.406 min
Delta R.T.: -0.064 min
Response: 367103
Conc: 2.62 ng/ml



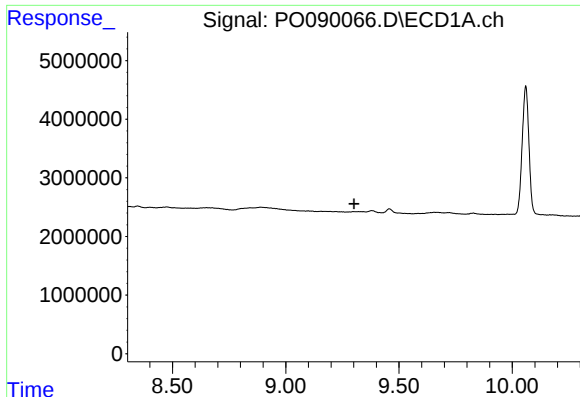
#43 AR-1268-3

R.T.: 8.888 min
Delta R.T.: 0.006 min
Response: 948623
Conc: 3.53 ng/ml



#43 AR-1268-3

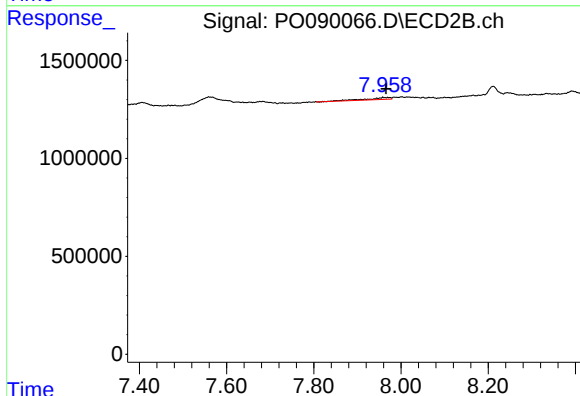
R.T.: 7.625 min
Delta R.T.: -0.054 min
Response: 55494
Conc: 0.46 ng/ml



#44 AR-1268-4

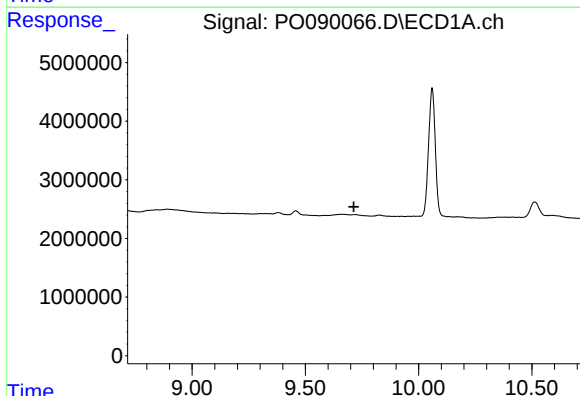
R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-1



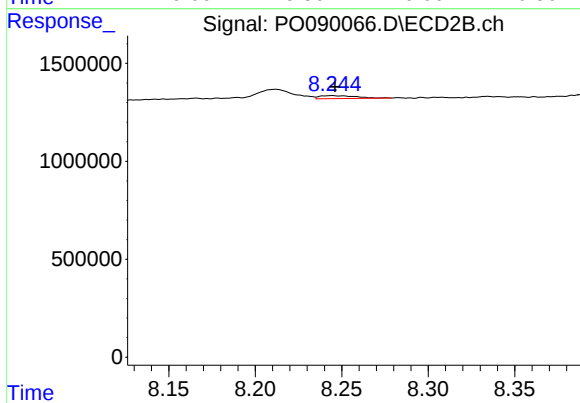
#44 AR-1268-4

R.T.: 7.958 min
Delta R.T.: -0.008 min
Response: 386685
Conc: 7.12 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.: 8.244 min
Delta R.T.: -0.002 min
Response: 219291
Conc: 0.63 ng/ml