

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111422\
 Data File : PO090571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 22:53
 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: Nov 15 03:34:50 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...	4.301	3.479	68611794	21178321	21.348	19.927
2)	SA Decachlor...	10.047	8.481	54706222	22030996	22.324	21.391
Target Compounds							
3)	L1 AR-1016-1	5.549f	0.000	492913	0	4.634	N.D. #
4)	L1 AR-1016-2	5.549f	0.000	492913	0	3.236	N.D. #
5)	L1 AR-1016-3	5.549	4.828f	492913	67931	5.217	2.340 #
6)	L1 AR-1016-4	0.000	4.828	0	67931	N.D.	2.737 #
7)	L1 AR-1016-5	0.000	5.029	0	353412	N.D.	11.505 #
9)	L2 AR-1221-2	4.606	3.777	995246	303695	35.009	29.924
13)	L3 AR-1232-3	5.549f	4.828f	492913	67931	7.356	5.349 #
14)	L3 AR-1232-4	0.000	4.841	0	16670	N.D.	1.367 #
15)	L3 AR-1232-5	0.000	5.029	0	353412	N.D.	26.469 #
16)	L4 AR-1242-1	5.549f	0.000	492913	0	5.957	N.D. #
17)	L4 AR-1242-2	5.549f	0.000	492913	0	4.174	N.D. #
18)	L4 AR-1242-3	5.549	4.828f	492913	67931	6.622	3.072 #
19)	L4 AR-1242-4	0.000	4.841	0	16670	N.D.	0.703 #
20)	L4 AR-1242-5	6.404	0.000	2525024	0	41.078	N.D. #
21)	L5 AR-1248-1	5.413f	0.000	1191845	0	18.844	N.D. #
22)	L5 AR-1248-2	0.000	4.828	0	67931	N.D.	2.089 #
23)	L5 AR-1248-3	0.000	4.841	0	16670	N.D.	0.495 #
24)	L5 AR-1248-4	6.365	5.029	3018530	353412	28.311	9.138 #
25)	L5 AR-1248-5	6.404	0.000	2525024	0	24.037	N.D. #
26)	L6 AR-1254-1	6.365	0.000	3018530	0	26.045	N.D. #
27)	L6 AR-1254-2	6.565	5.588f	486232	11707	2.796	0.218 #
28)	L6 AR-1254-3	6.921	5.922	1025121	787743	5.905	9.504 #
29)	L6 AR-1254-4	7.224	6.221f	1095989	285041	8.598	5.739 #
30)	L6 AR-1254-5	7.623	0.000	110310	0	0.783	N.D. #
31)	L7 AR-1260-1	7.091	6.014f	860405	310288	6.138	5.154
32)	L7 AR-1260-2	7.367	6.221	1449208	285041	8.958	3.946 #
33)	L7 AR-1260-3	7.714	0.000	93409	0	0.889	N.D. #
34)	L7 AR-1260-4	7.942	0.000	87007	0	0.704	N.D. #
36)	L8 AR-1262-1	7.714	0.000	93409	0	0.563	N.D. #
38)	L8 AR-1262-3	8.620f	0.000	168080	0	0.856	N.D. #
39)	L8 AR-1262-4	8.620	0.000	168080	0	1.727	N.D. #
41)	L9 AR-1268-1	8.620f	0.000	168080	0	0.482	N.D. #
42)	L9 AR-1268-2	8.620	0.000	168080	0	0.539	N.D. #
45)	L9 AR-1268-5	0.000	8.236	0	168447	N.D.	0.481 #

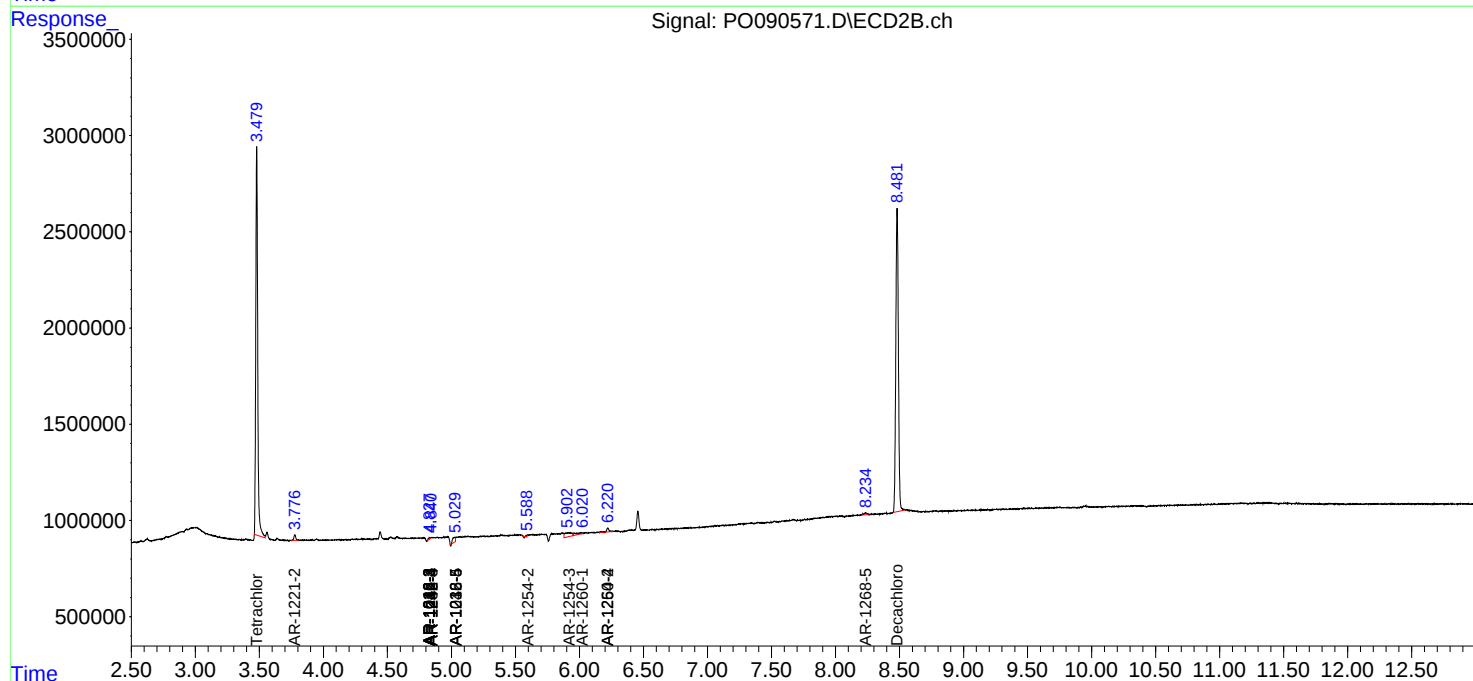
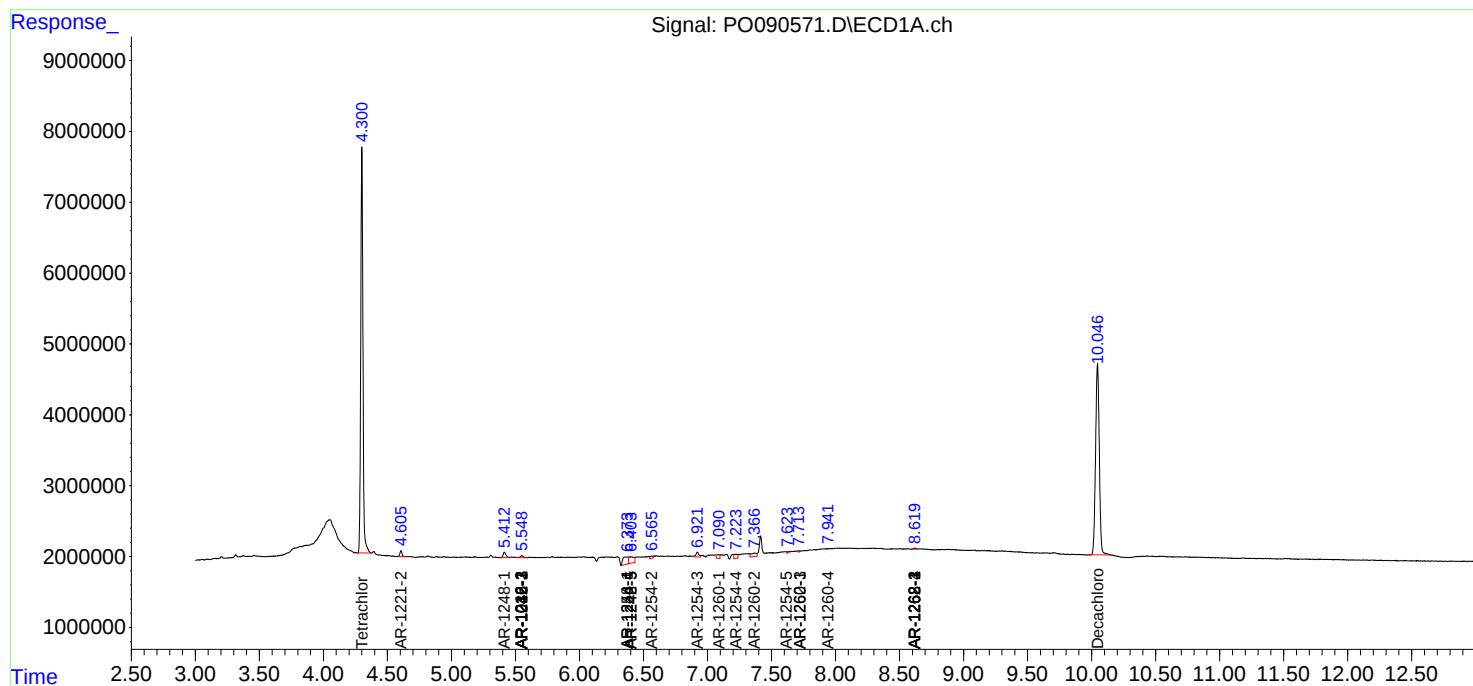
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

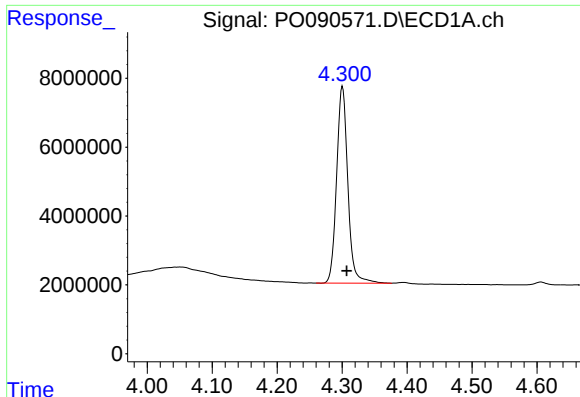
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111422\
Data File : PO090571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2022 22:53
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 03:34:50 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

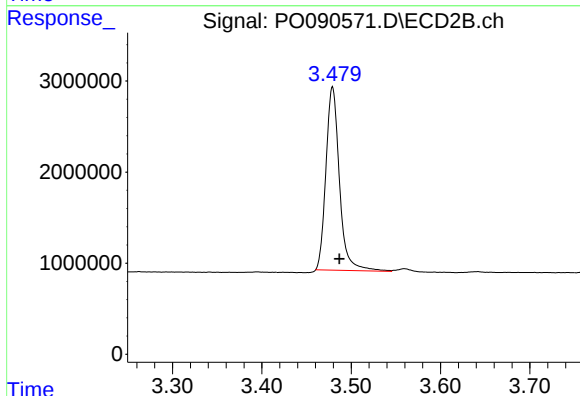




#1 Tetrachloro-m-xylene

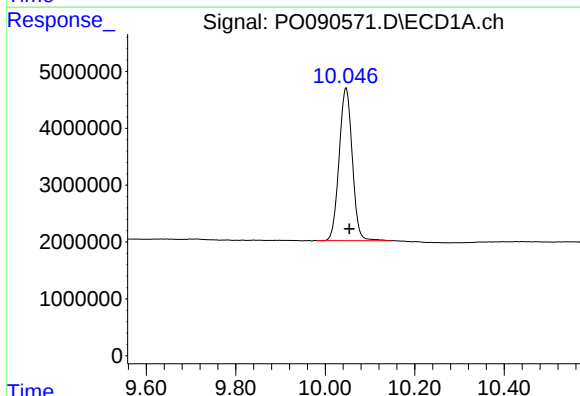
R.T.: 4.301 min
Delta R.T.: -0.006 min
Response: 68611794
Conc: 21.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



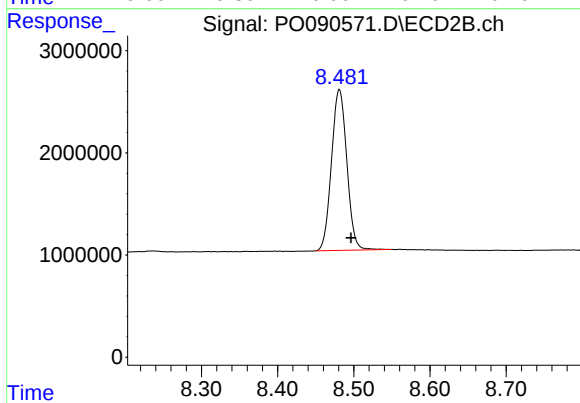
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.008 min
Response: 21178321
Conc: 19.93 ng/ml



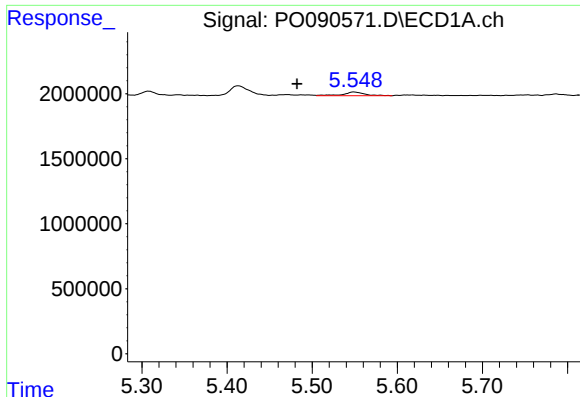
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.007 min
Response: 54706222
Conc: 22.32 ng/ml



#2 Decachlorobiphenyl

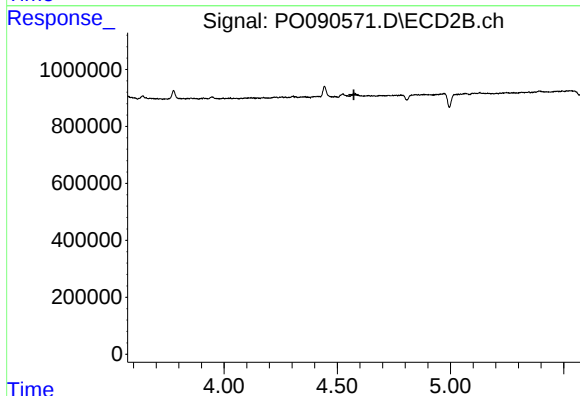
R.T.: 8.481 min
Delta R.T.: -0.015 min
Response: 22030996
Conc: 21.39 ng/ml



#3 AR-1016-1

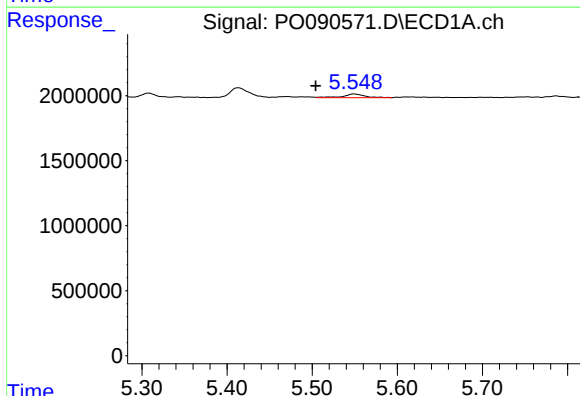
R.T.: 5.549 min
Delta R.T.: 0.067 min
Response: 492913
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



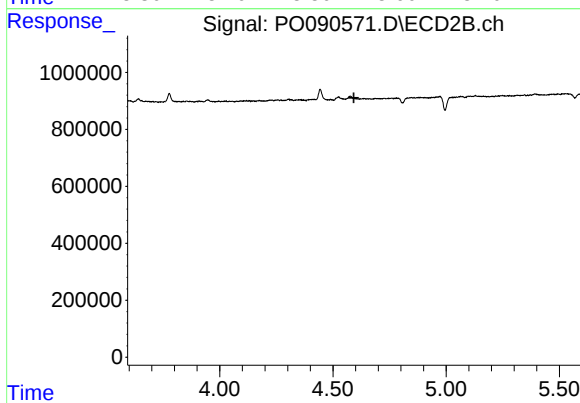
#3 AR-1016-1

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



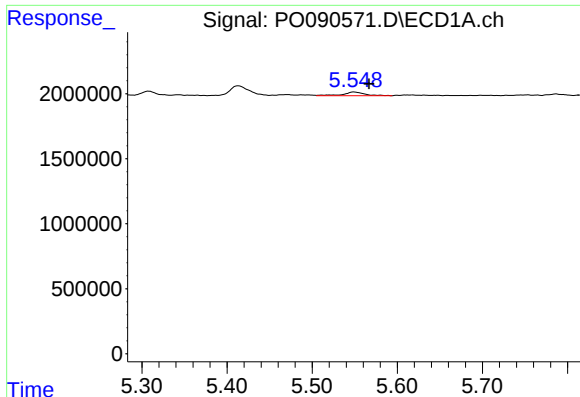
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.045 min
Response: 492913
Conc: 3.24 ng/ml



#4 AR-1016-2

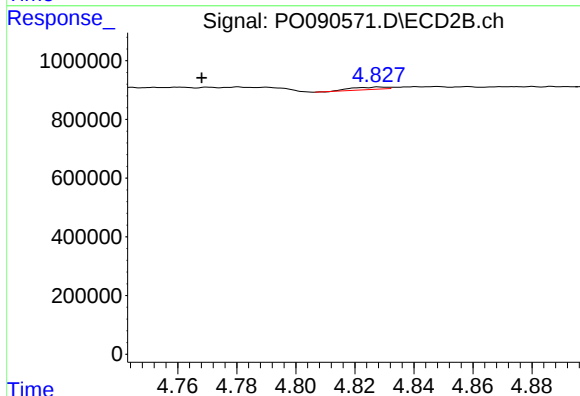
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

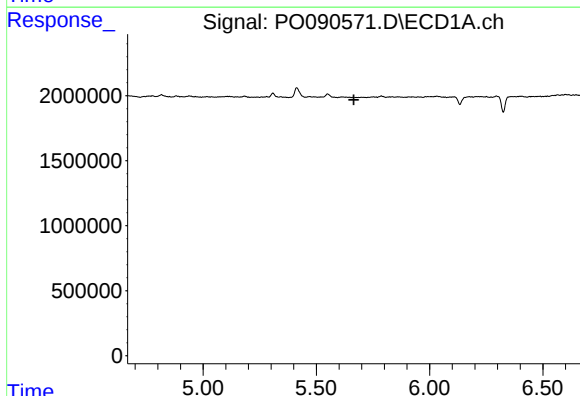
R.T.: 5.549 min
Delta R.T.: -0.018 min
Response: 492913
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



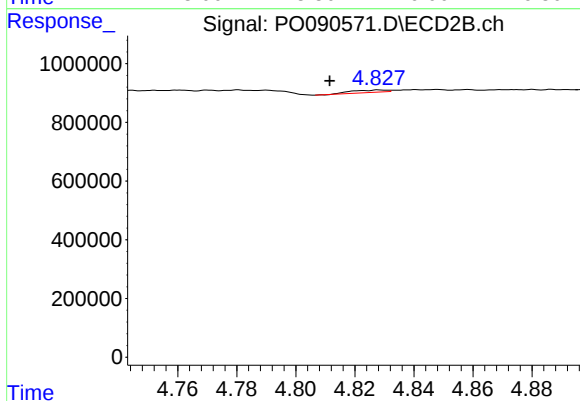
#5 AR-1016-3

R.T.: 4.828 min
Delta R.T.: 0.060 min
Response: 67931
Conc: 2.34 ng/ml



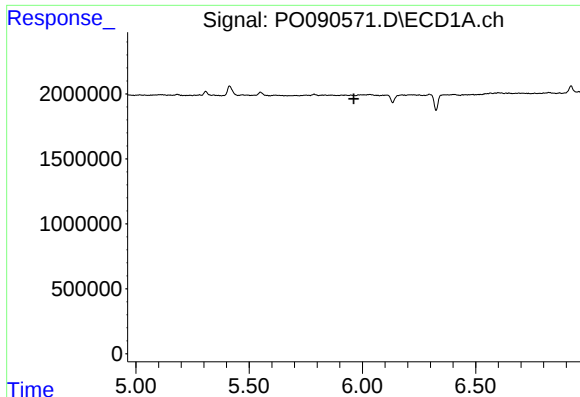
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

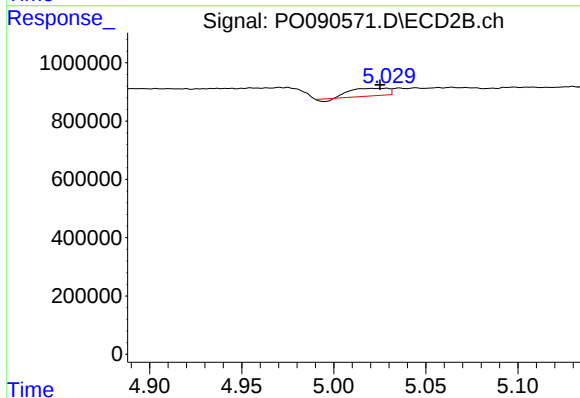
R.T.: 4.828 min
Delta R.T.: 0.016 min
Response: 67931
Conc: 2.74 ng/ml



#7 AR-1016-5

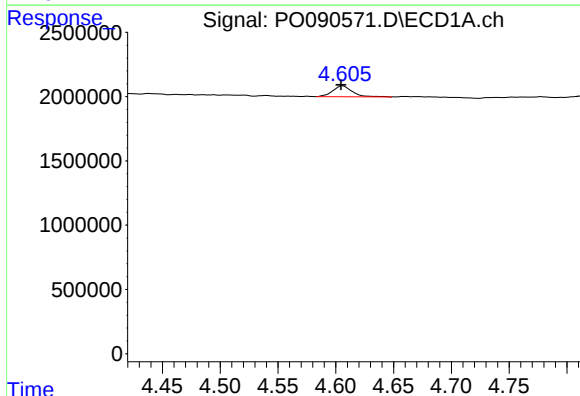
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



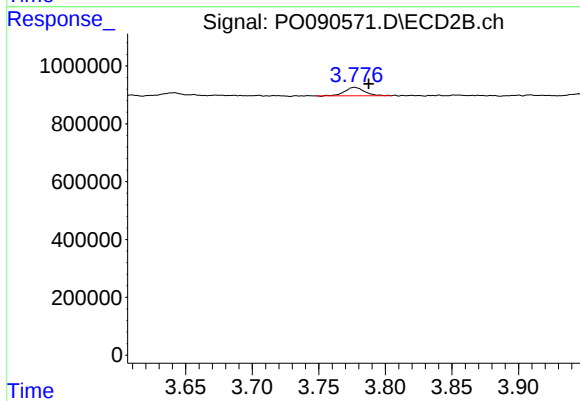
#7 AR-1016-5

R.T.: 5.029 min
Delta R.T.: 0.004 min
Response: 353412
Conc: 11.50 ng/ml



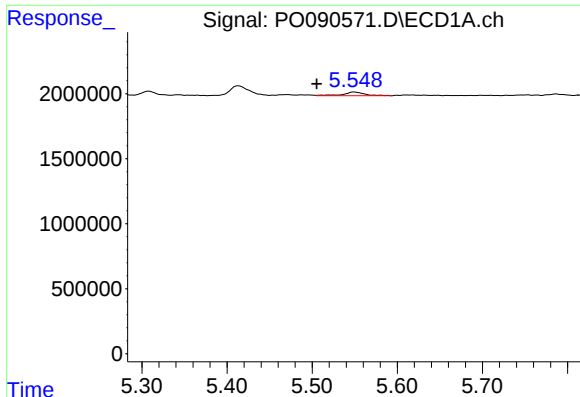
#9 AR-1221-2

R.T.: 4.606 min
Delta R.T.: 0.002 min
Response: 995246
Conc: 35.01 ng/ml



#9 AR-1221-2

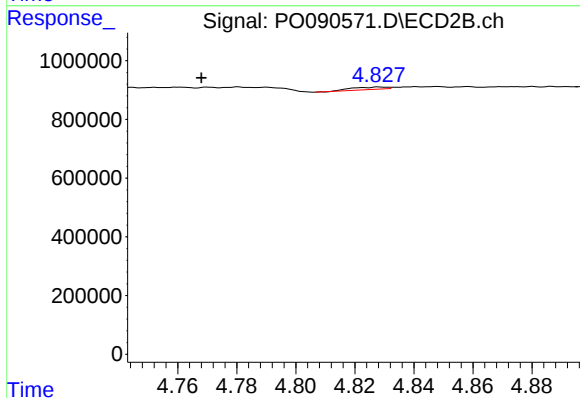
R.T.: 3.777 min
Delta R.T.: -0.011 min
Response: 303695
Conc: 29.92 ng/ml



#13 AR-1232-3

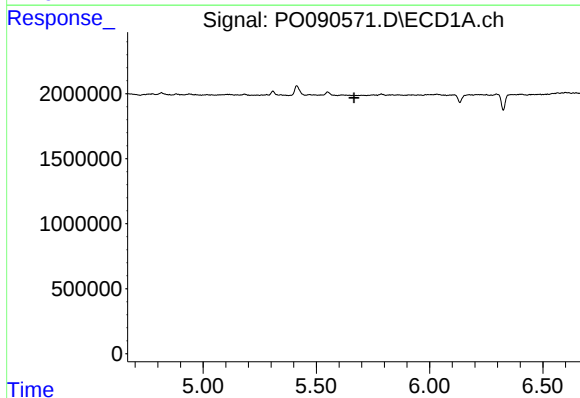
R.T.: 5.549 min
Delta R.T.: 0.044 min
Response: 492913
Conc: 7.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



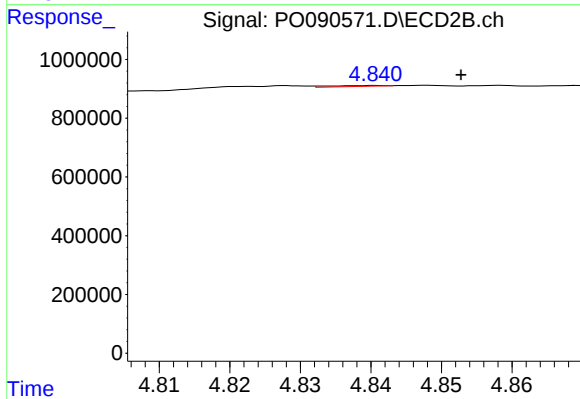
#13 AR-1232-3

R.T.: 4.828 min
Delta R.T.: 0.060 min
Response: 67931
Conc: 5.35 ng/ml



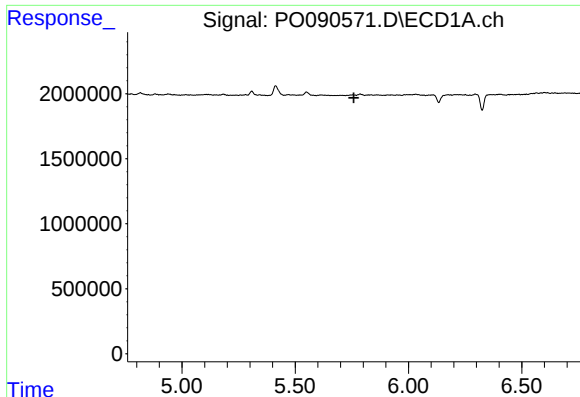
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#14 AR-1232-4

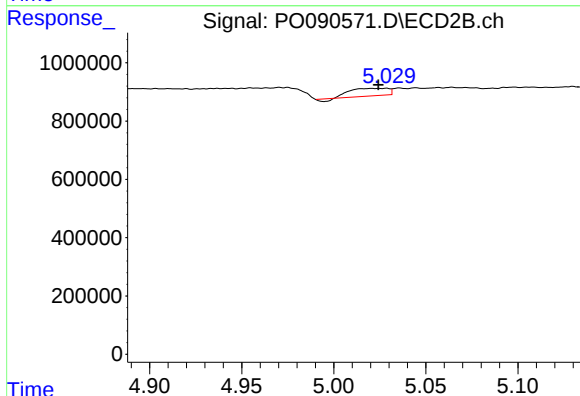
R.T.: 4.841 min
Delta R.T.: -0.012 min
Response: 16670
Conc: 1.37 ng/ml



#15 AR-1232-5

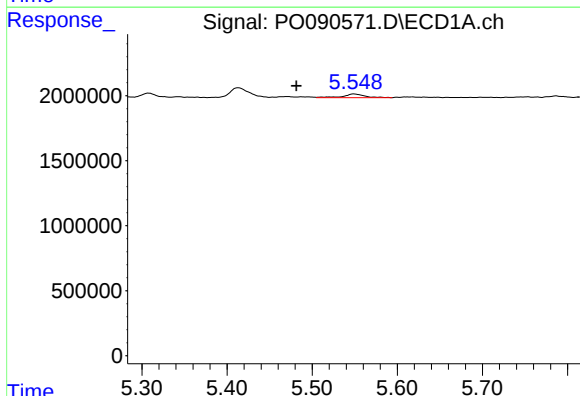
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



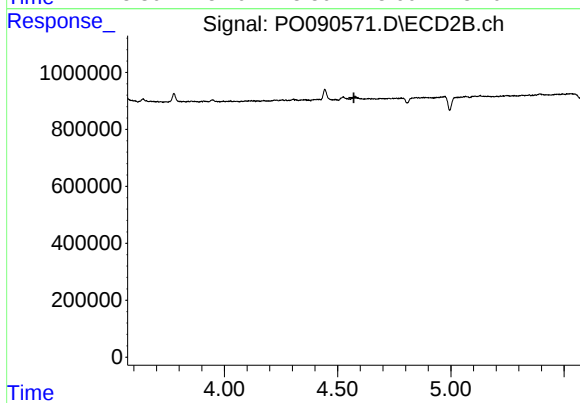
#15 AR-1232-5

R.T.: 5.029 min
Delta R.T.: 0.005 min
Response: 353412
Conc: 26.47 ng/ml



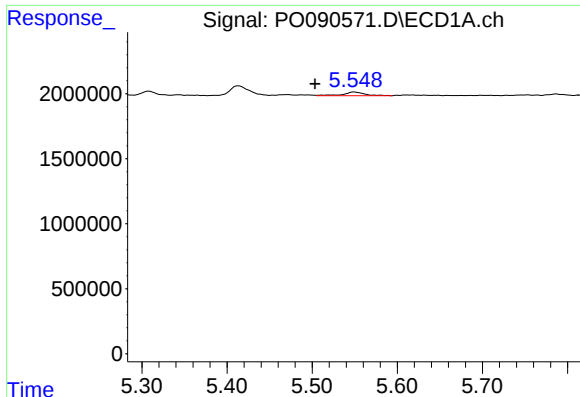
#16 AR-1242-1

R.T.: 5.549 min
Delta R.T.: 0.068 min
Response: 492913
Conc: 5.96 ng/ml



#16 AR-1242-1

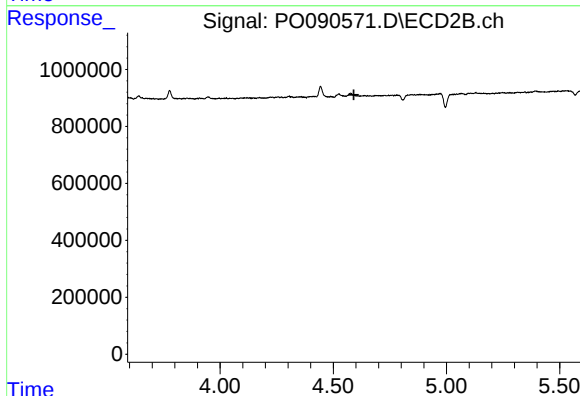
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

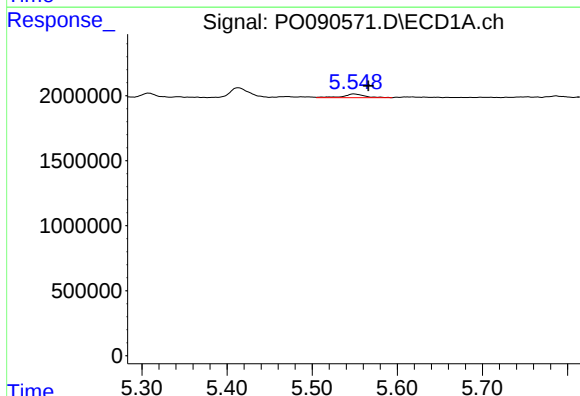
R.T.: 5.549 min
Delta R.T.: 0.045 min
Response: 492913
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



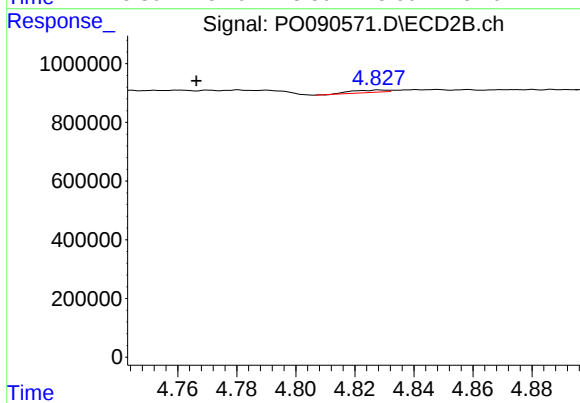
#17 AR-1242-2

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



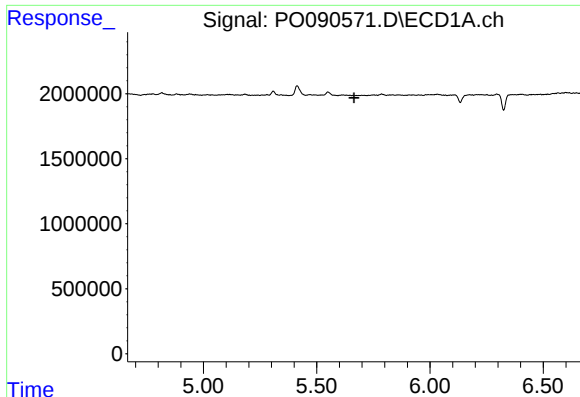
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: -0.017 min
Response: 492913
Conc: 6.62 ng/ml



#18 AR-1242-3

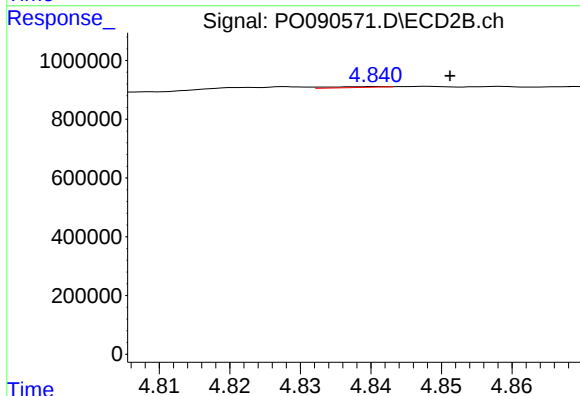
R.T.: 4.828 min
Delta R.T.: 0.062 min
Response: 67931
Conc: 3.07 ng/ml



#19 AR-1242-4

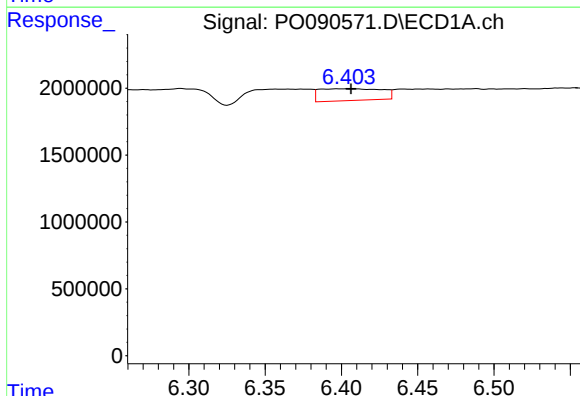
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



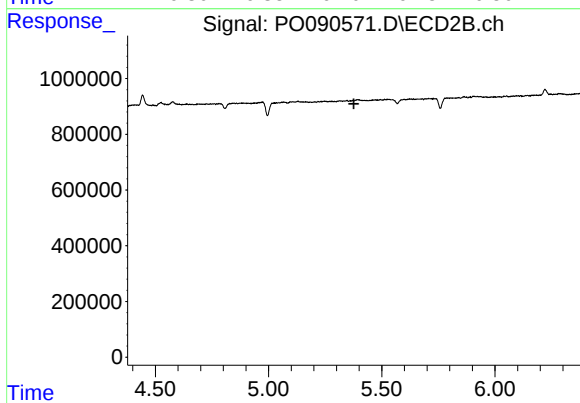
#19 AR-1242-4

R.T.: 4.841 min
Delta R.T.: -0.011 min
Response: 16670
Conc: 0.70 ng/ml



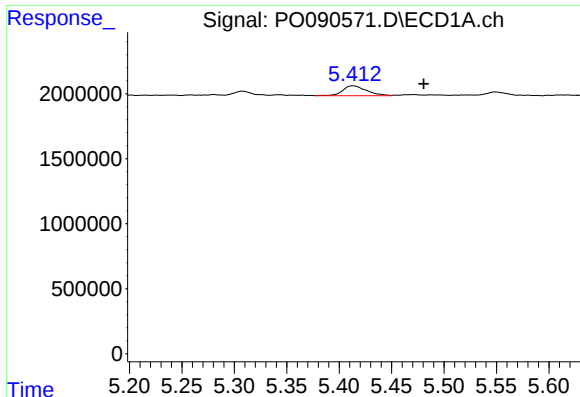
#20 AR-1242-5

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 2525024
Conc: 41.08 ng/ml



#20 AR-1242-5

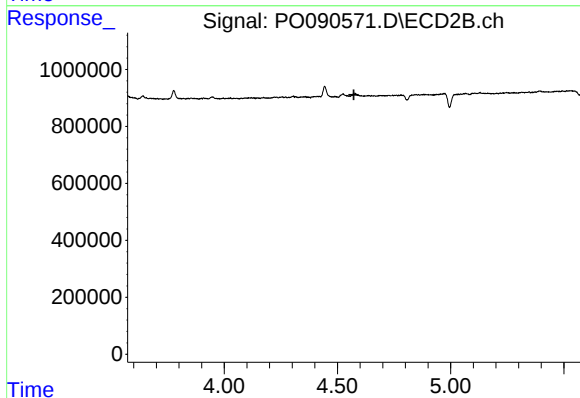
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

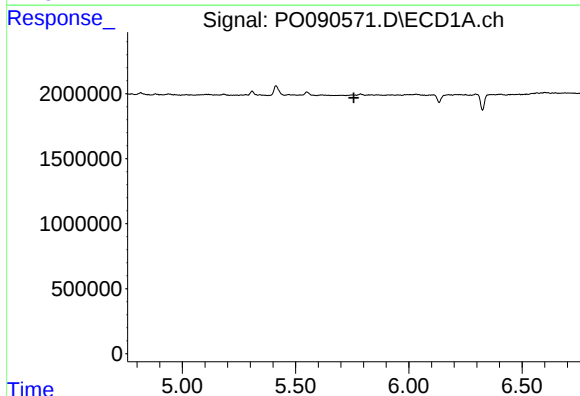
R.T.: 5.413 min
Delta R.T.: -0.067 min
Response: 1191845
Conc: 18.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



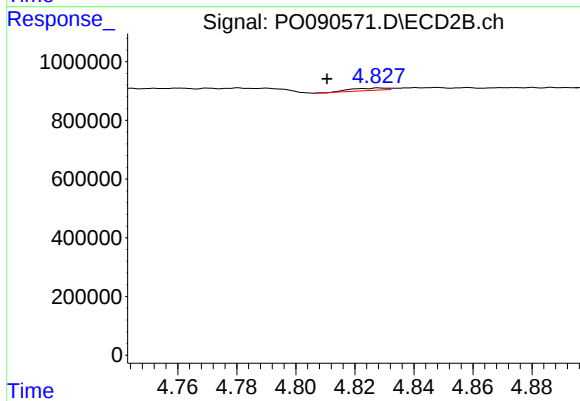
#21 AR-1248-1

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



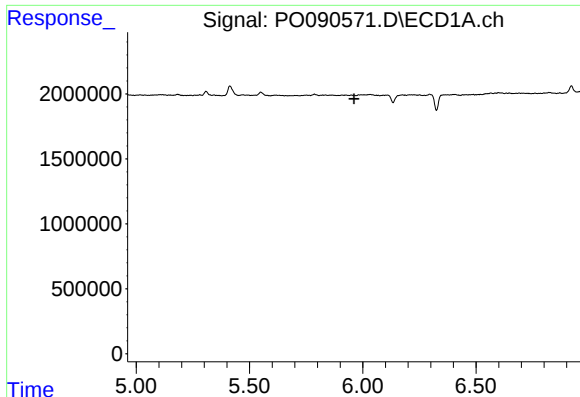
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

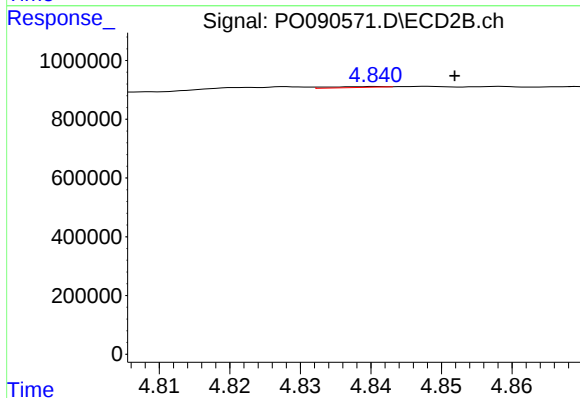
R.T.: 4.828 min
Delta R.T.: 0.017 min
Response: 67931
Conc: 2.09 ng/ml



#23 AR-1248-3

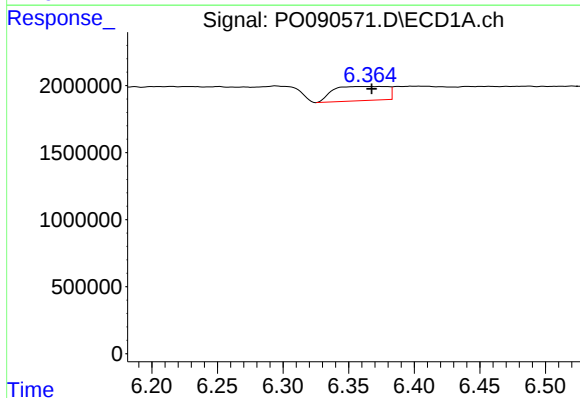
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



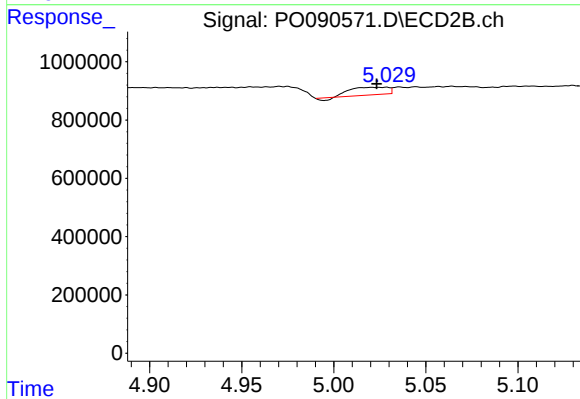
#23 AR-1248-3

R.T.: 4.841 min
Delta R.T.: -0.011 min
Response: 16670
Conc: 0.49 ng/ml



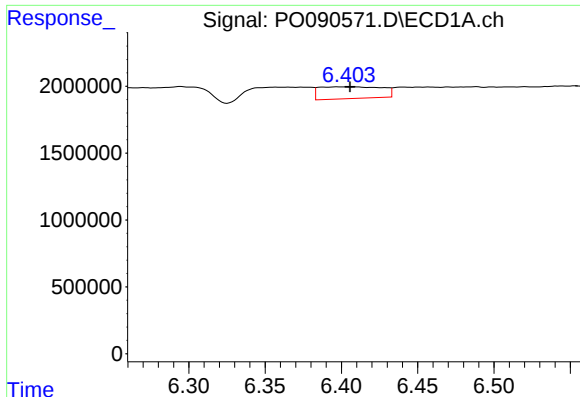
#24 AR-1248-4

R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 3018530
Conc: 28.31 ng/ml



#24 AR-1248-4

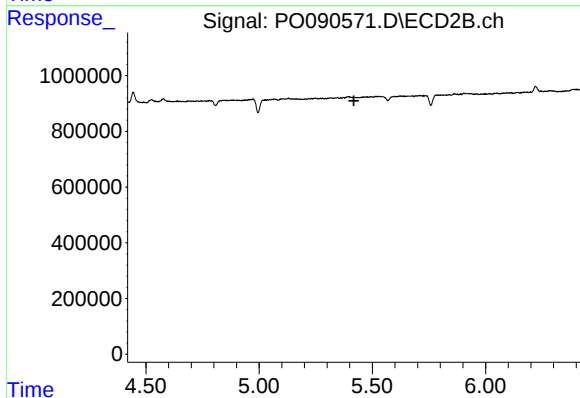
R.T.: 5.029 min
Delta R.T.: 0.005 min
Response: 353412
Conc: 9.14 ng/ml



#25 AR-1248-5

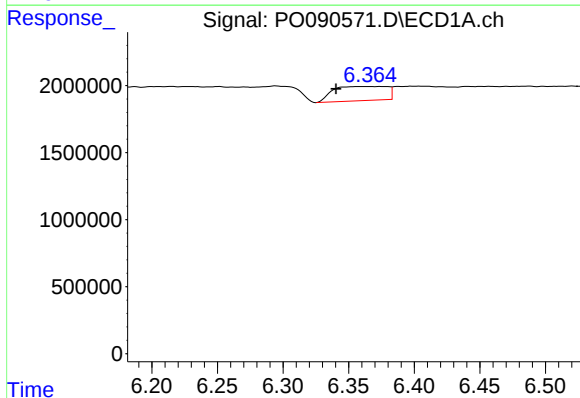
R.T.: 6.404 min
Delta R.T.: -0.001 min
Response: 2525024
Conc: 24.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



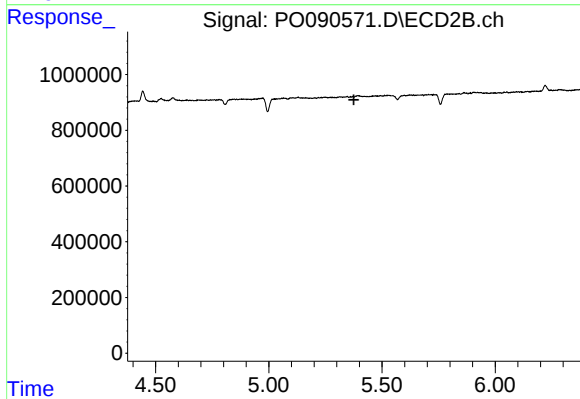
#25 AR-1248-5

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



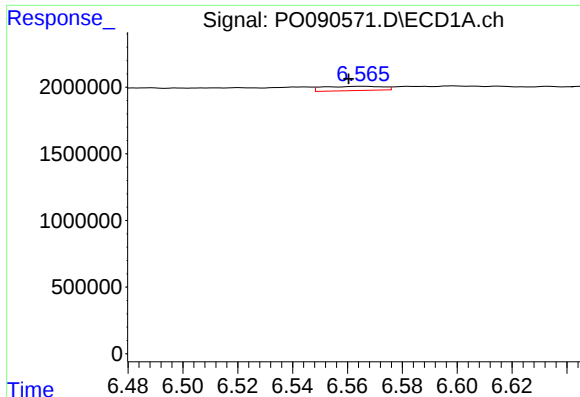
#26 AR-1254-1

R.T.: 6.365 min
Delta R.T.: 0.024 min
Response: 3018530
Conc: 26.04 ng/ml



#26 AR-1254-1

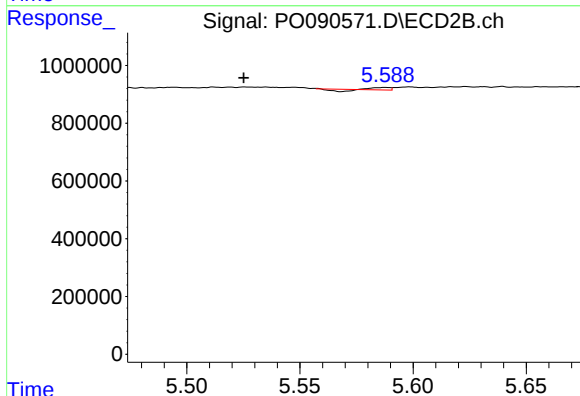
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

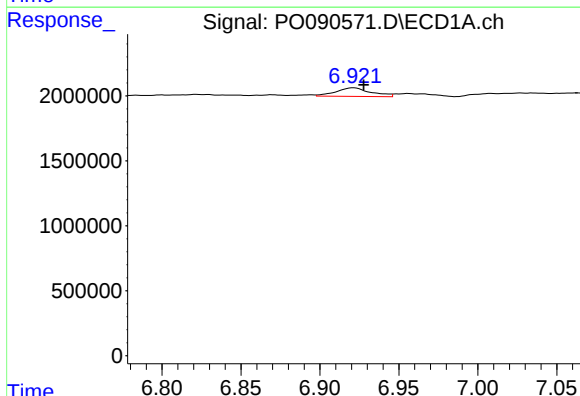
R.T.: 6.565 min
Delta R.T.: 0.005 min
Response: 486232
Conc: 2.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



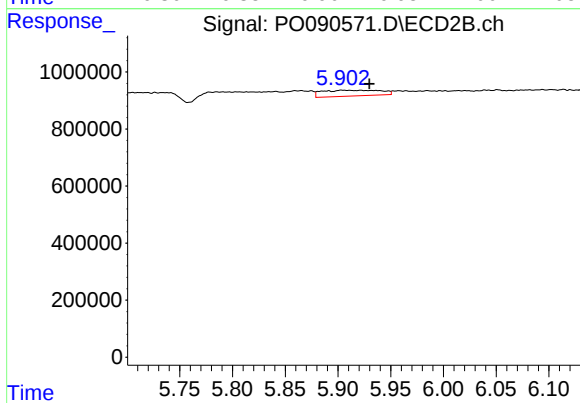
#27 AR-1254-2

R.T.: 5.588 min
Delta R.T.: 0.063 min
Response: 11707
Conc: 0.22 ng/ml



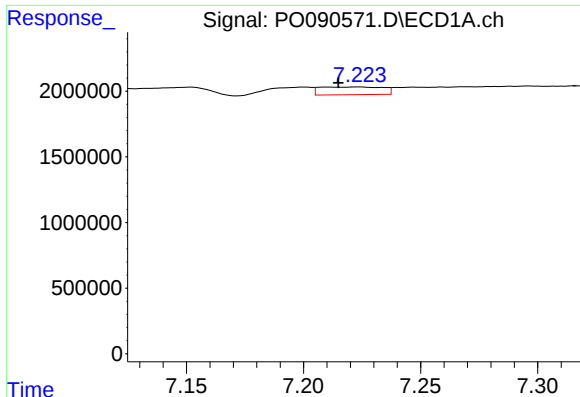
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 1025121
Conc: 5.90 ng/ml



#28 AR-1254-3

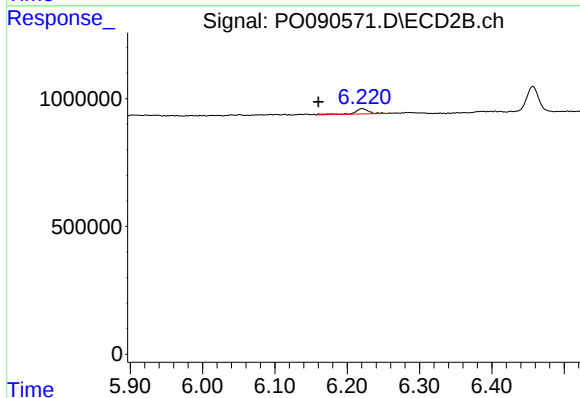
R.T.: 5.922 min
Delta R.T.: -0.008 min
Response: 787743
Conc: 9.50 ng/ml



#29 AR-1254-4

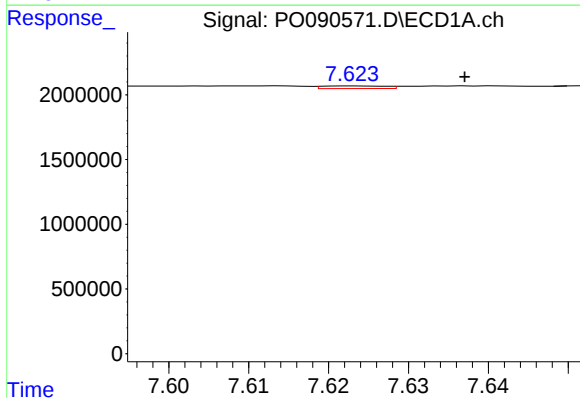
R.T.: 7.224 min
Delta R.T.: 0.009 min
Response: 1095989
Conc: 8.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



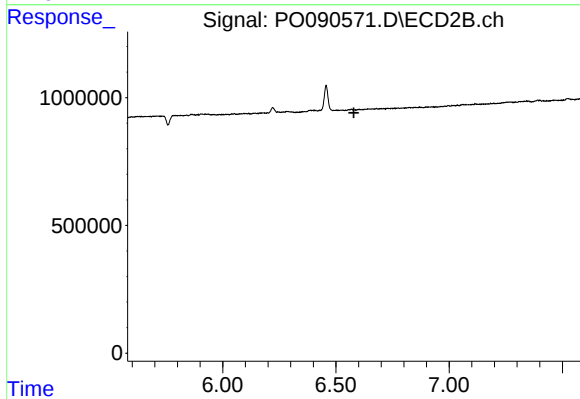
#29 AR-1254-4

R.T.: 6.221 min
Delta R.T.: 0.061 min
Response: 285041
Conc: 5.74 ng/ml



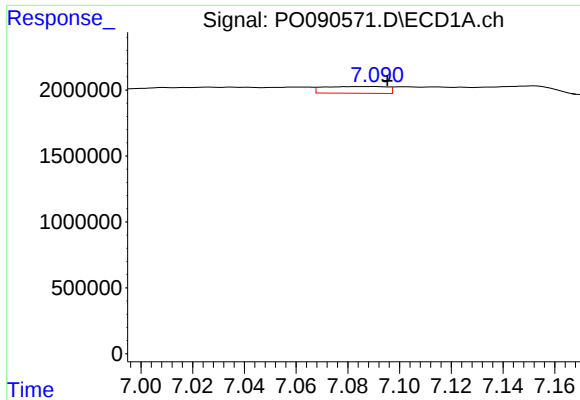
#30 AR-1254-5

R.T.: 7.623 min
Delta R.T.: -0.014 min
Response: 110310
Conc: 0.78 ng/ml



#30 AR-1254-5

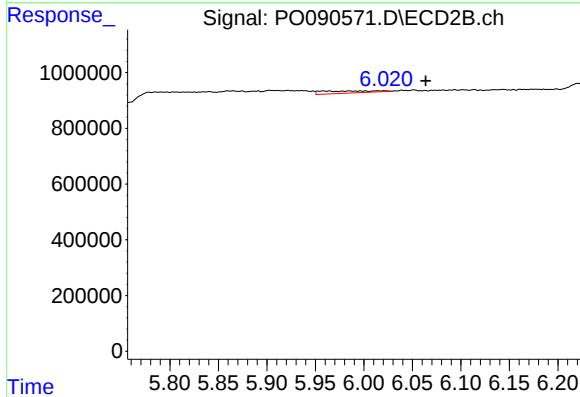
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

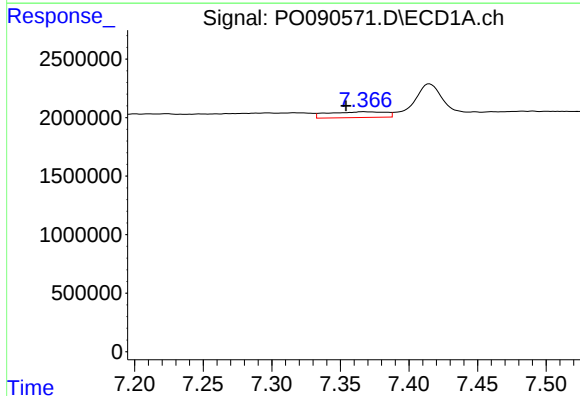
R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 860405
Conc: 6.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



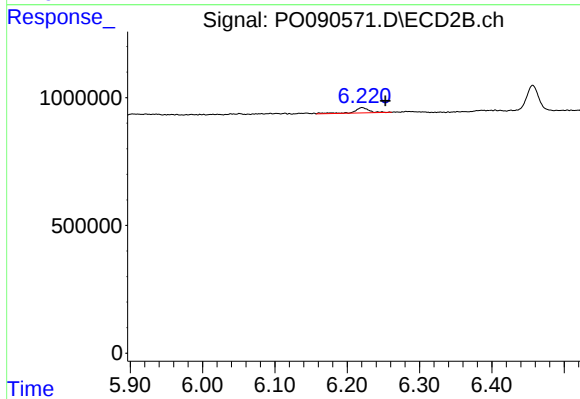
#31 AR-1260-1

R.T.: 6.014 min
Delta R.T.: -0.049 min
Response: 310288
Conc: 5.15 ng/ml



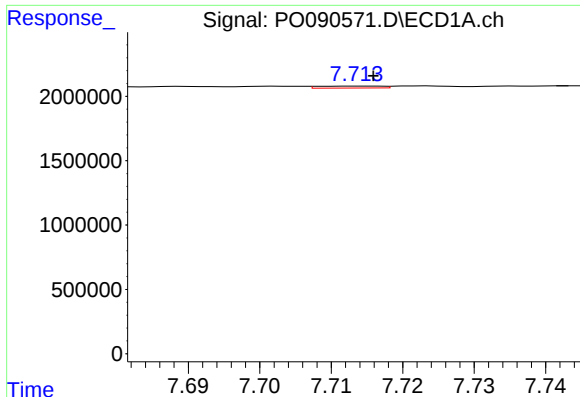
#32 AR-1260-2

R.T.: 7.367 min
Delta R.T.: 0.013 min
Response: 1449208
Conc: 8.96 ng/ml



#32 AR-1260-2

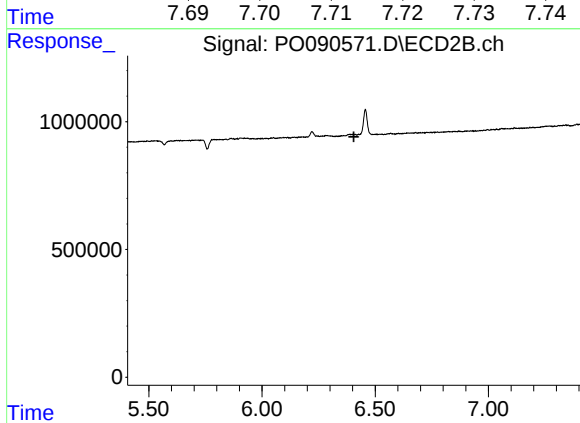
R.T.: 6.221 min
Delta R.T.: -0.032 min
Response: 285041
Conc: 3.95 ng/ml



#33 AR-1260-3

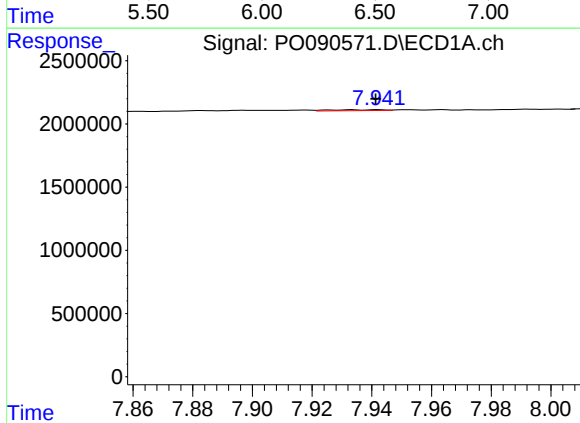
R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 93409
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



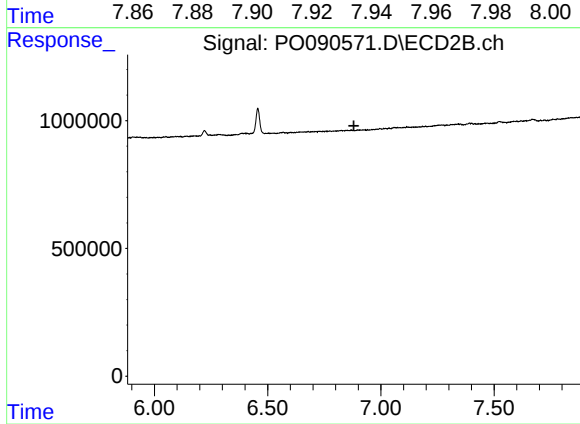
#33 AR-1260-3

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



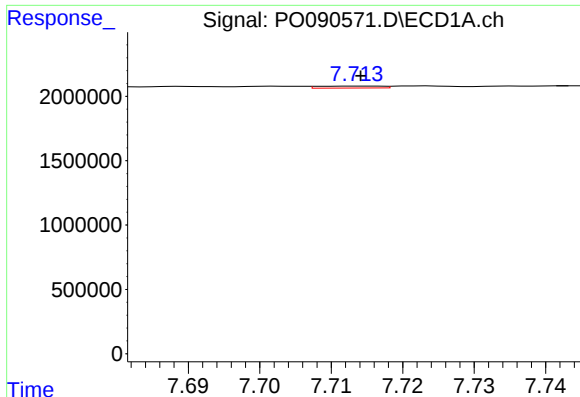
#34 AR-1260-4

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 87007
Conc: 0.70 ng/ml



#34 AR-1260-4

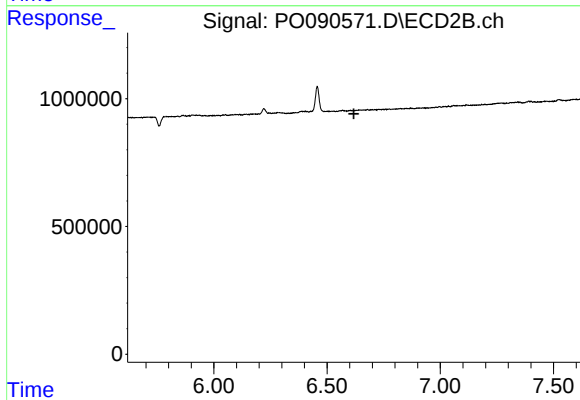
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#36 AR-1262-1

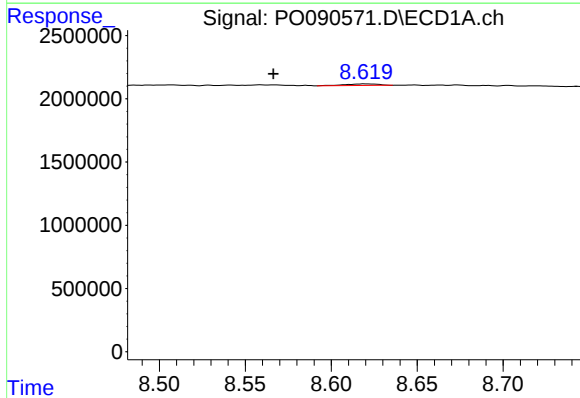
R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 93409
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



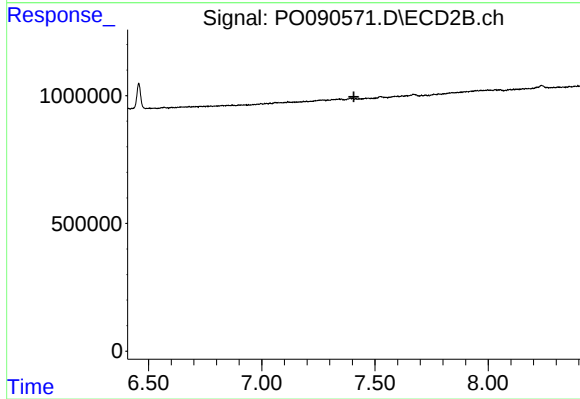
#36 AR-1262-1

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



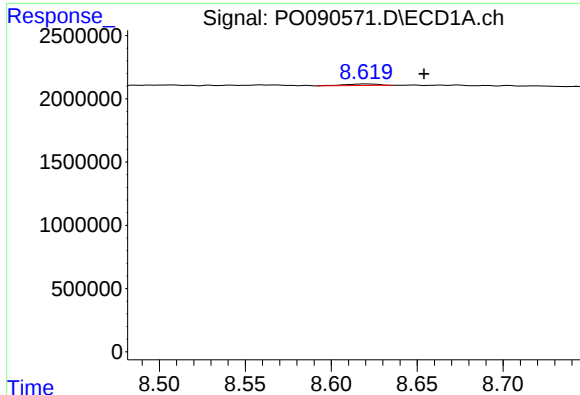
#38 AR-1262-3

R.T.: 8.620 min
Delta R.T.: 0.054 min
Response: 168080
Conc: 0.86 ng/ml



#38 AR-1262-3

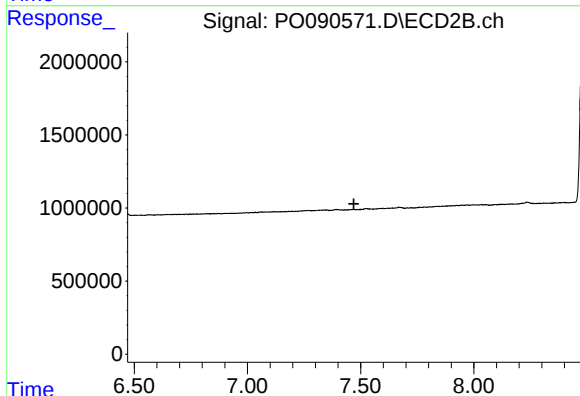
R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#39 AR-1262-4

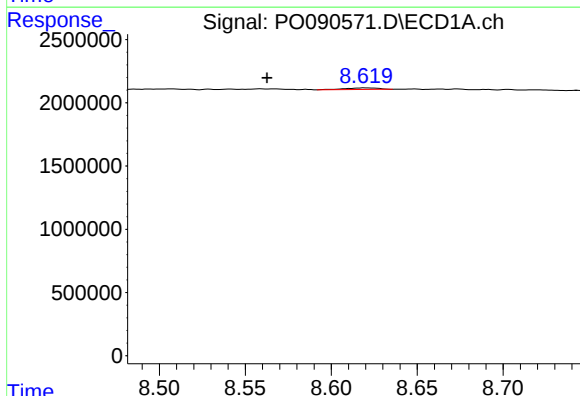
R.T.: 8.620 min
Delta R.T.: -0.034 min
Response: 168080
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



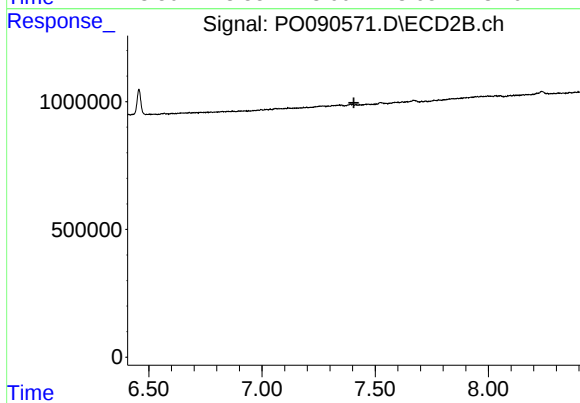
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



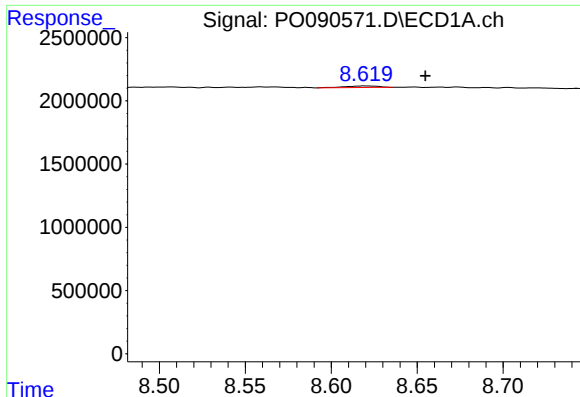
#41 AR-1268-1

R.T.: 8.620 min
Delta R.T.: 0.057 min
Response: 168080
Conc: 0.48 ng/ml



#41 AR-1268-1

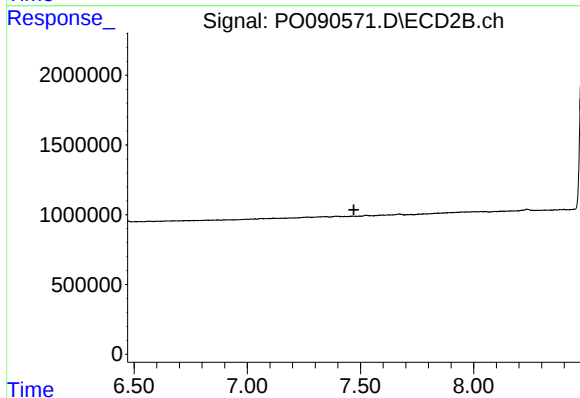
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



#42 AR-1268-2

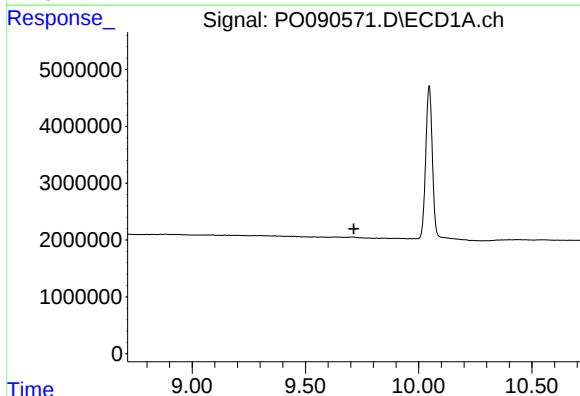
R.T.: 8.620 min
Delta R.T.: -0.035 min
Response: 168080
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



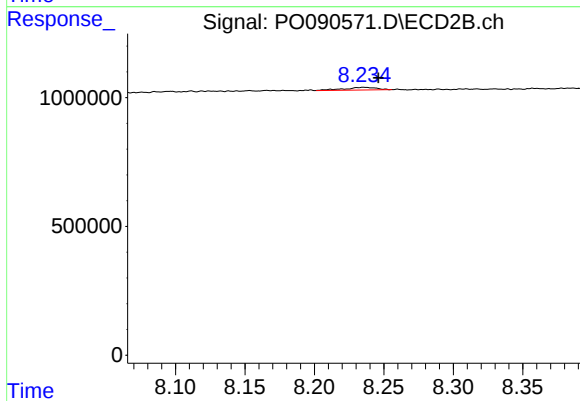
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#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.: 8.236 min
Delta R.T.: -0.010 min
Response: 168447
Conc: 0.48 ng/ml