

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122822\
 Data File : PO091679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2022 12:49
 Operator : YP/AJ
 Sample : PB149937BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:02:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 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...	4.289	3.467	65243691	27266919	24.014	26.889
2)	SA Decachlor...	10.028	8.462	51500077	27302600	27.369	31.295
Target Compounds							
3)	L1 AR-1016-1	5.459	0.000	1694198	0	18.844	N.D. #
4)	L1 AR-1016-2	5.497	0.000	638045	0	4.947	N.D. #
5)	L1 AR-1016-3	5.563	0.000	380430	0	4.800	N.D. #
7)	L1 AR-1016-5	0.000	5.055f	0	306514	N.D.	11.266 #
8)	L2 AR-1221-1	4.498	3.633f	3368547	643018	98.861	50.410 #
9)	L2 AR-1221-2	4.596	3.784	1122165	6467	44.035	0.666 #
10)	L2 AR-1221-3	0.000	3.784f	0	6467	N.D.	0.214 #
11)	L3 AR-1232-1	4.596f	3.784f	1122165	6467	18.672	0.274 #
13)	L3 AR-1232-3	5.497	0.000	638045	0	10.333	N.D. #
15)	L3 AR-1232-5	0.000	5.055f	0	306514	N.D.	23.853 #
16)	L4 AR-1242-1	5.459	0.000	1694198	0	23.330	N.D. #
17)	L4 AR-1242-2	5.497	0.000	638045	0	6.158	N.D. #
18)	L4 AR-1242-3	5.563	0.000	380430	0	5.873	N.D. #
20)	L4 AR-1242-5	6.396	0.000	357296	0	6.831	N.D. #
21)	L5 AR-1248-1	5.459	0.000	1694198	0	28.170	N.D. #
24)	L5 AR-1248-4	6.333	5.055f	1188323	306514	12.374	7.994 #
25)	L5 AR-1248-5	6.396	0.000	357296	0	3.880	N.D. #
26)	L6 AR-1254-1	6.333	0.000	1188323	0	11.973	N.D. #
27)	L6 AR-1254-2	0.000	5.470	0	51591	N.D.	1.029 #
28)	L6 AR-1254-3	6.948	0.000	1863465	0	12.455	N.D. #
29)	L6 AR-1254-4	7.223	6.073f	623165	53522	5.605	1.143 #
31)	L7 AR-1260-1	0.000	6.073	0	53522	N.D.	1.013 #
32)	L7 AR-1260-2	7.365	6.257	481329	42720	3.516	0.668 #
33)	L7 AR-1260-3	0.000	6.391	0	778850	N.D.	11.661 #
38)	L8 AR-1262-3	0.000	7.389	0	29550	N.D.	0.597 #
39)	L8 AR-1262-4	0.000	7.405f	0	16511	N.D.	0.183 #
40)	L8 AR-1262-5	0.000	7.966	0	115472	N.D.	2.692 #
41)	L9 AR-1268-1	0.000	7.389	0	29550	N.D.	0.211 #
42)	L9 AR-1268-2	0.000	7.405f	0	16511	N.D.	0.131 #
43)	L9 AR-1268-3	0.000	7.648	0	329732	N.D.	3.039 #
44)	L9 AR-1268-4	0.000	7.966	0	115472	N.D.	2.537 #
45)	L9 AR-1268-5	0.000	8.282f	0	186400	N.D.	0.573 #

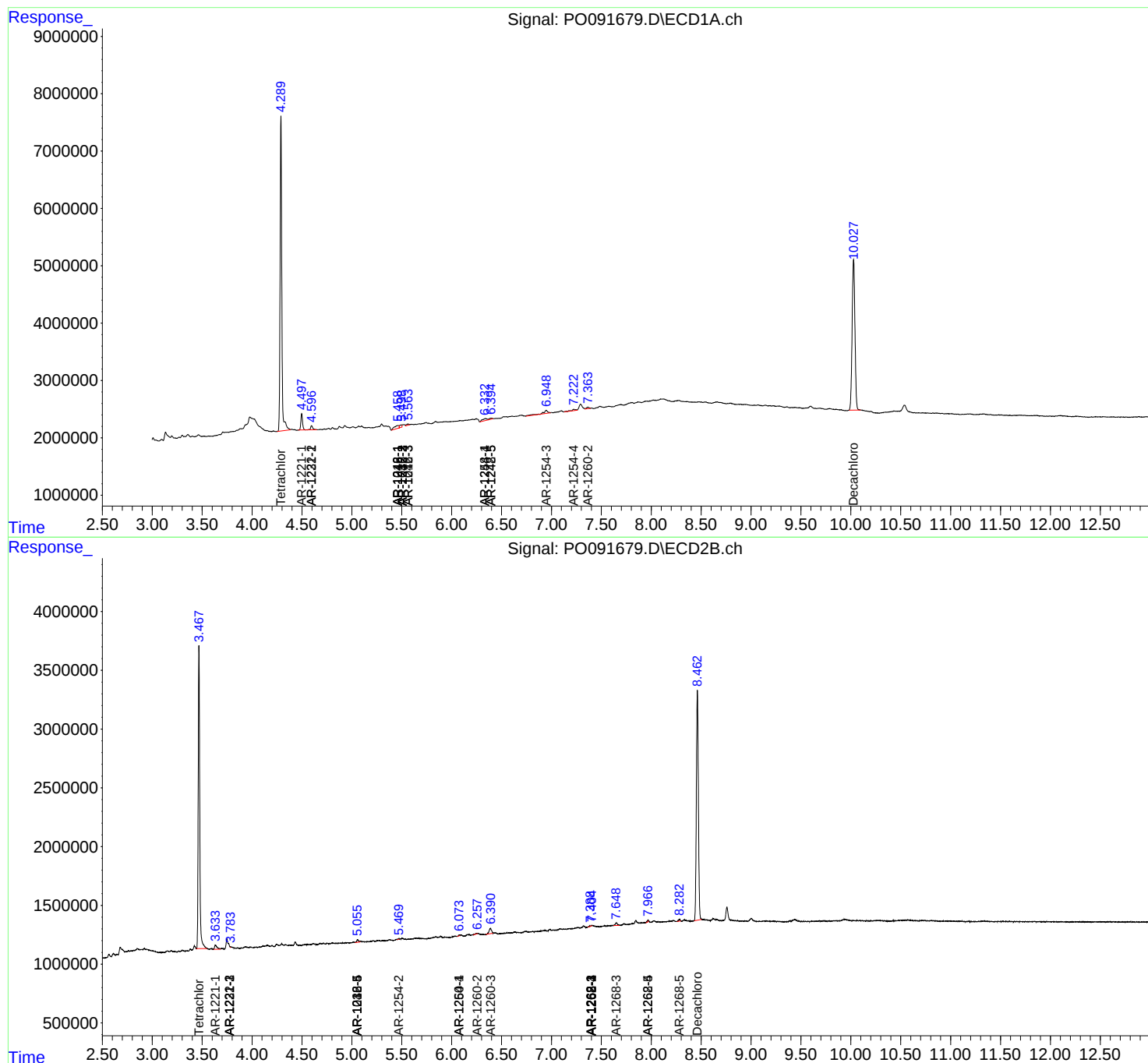
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

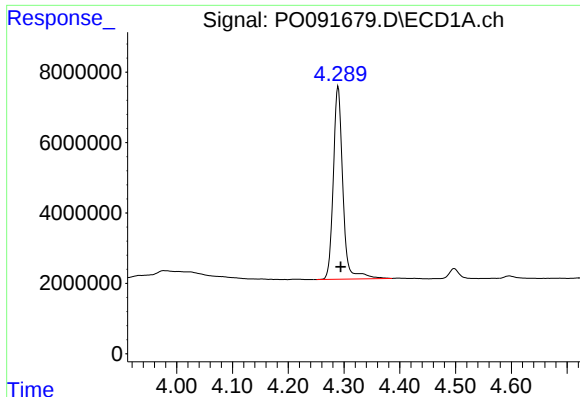
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122822\
Data File : PO091679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2022 12:49
Operator : YP/AJ
Sample : PB149937BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:02:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 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

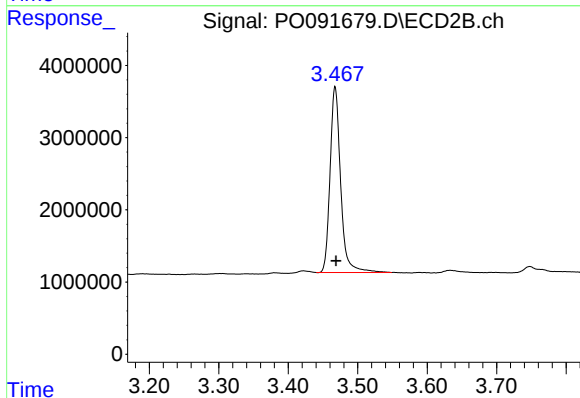




#1 Tetrachloro-m-xylene

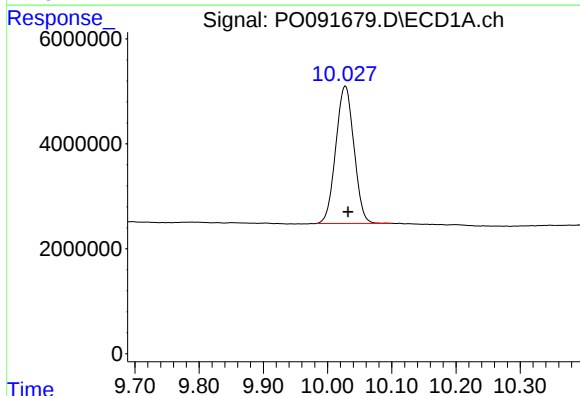
R.T.: 4.289 min
Delta R.T.: -0.005 min
Response: 65243691
Conc: 24.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



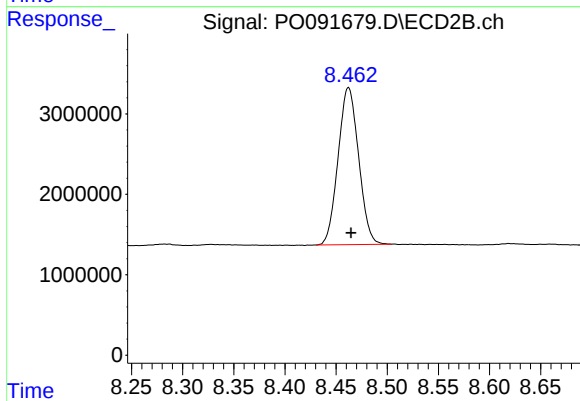
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 27266919
Conc: 26.89 ng/ml



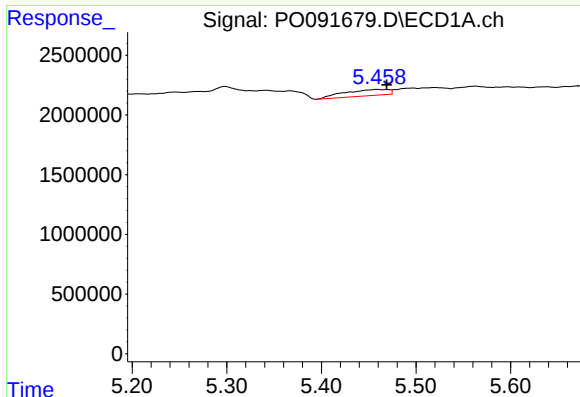
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: -0.004 min
Response: 51500077
Conc: 27.37 ng/ml



#2 Decachlorobiphenyl

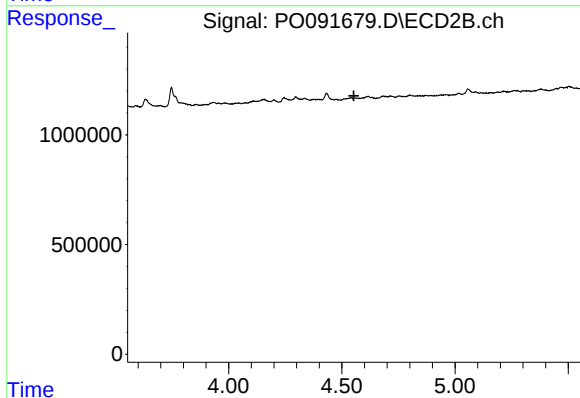
R.T.: 8.462 min
Delta R.T.: -0.002 min
Response: 27302600
Conc: 31.30 ng/ml



#3 AR-1016-1

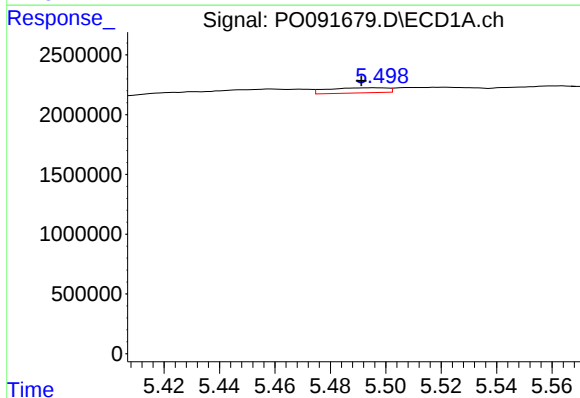
R.T.: 5.459 min
Delta R.T.: -0.010 min
Response: 1694198
Conc: 18.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



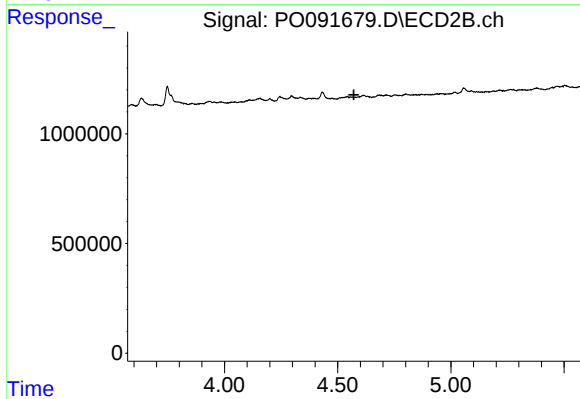
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



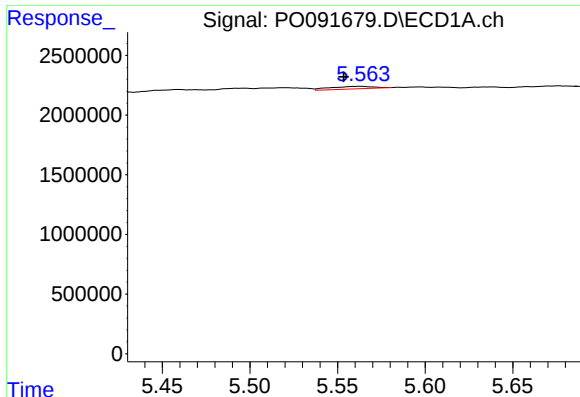
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: 0.006 min
Response: 638045
Conc: 4.95 ng/ml



#4 AR-1016-2

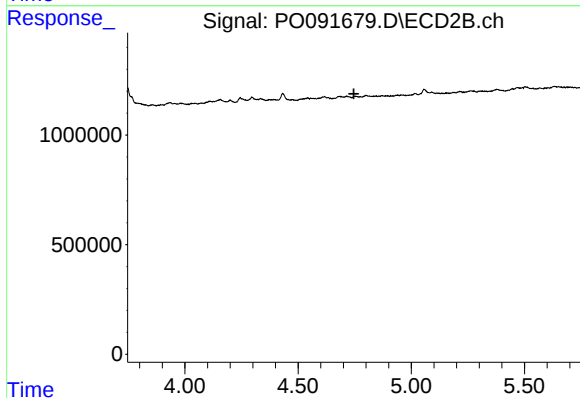
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#5 AR-1016-3

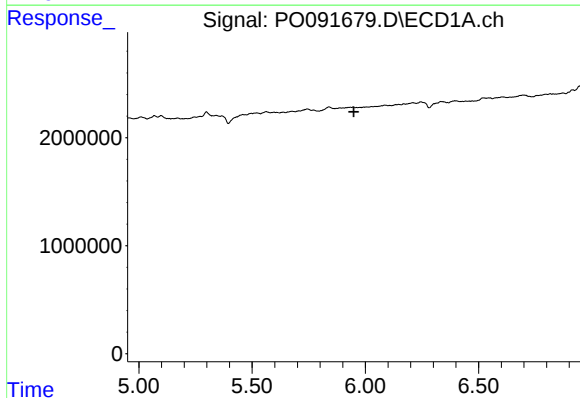
R.T.: 5.563 min
Delta R.T.: 0.010 min
Response: 380430
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



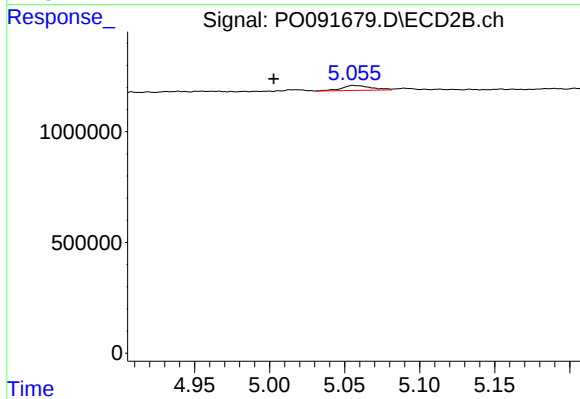
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



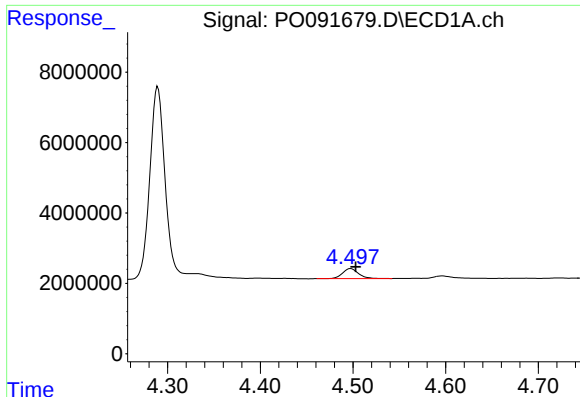
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#7 AR-1016-5

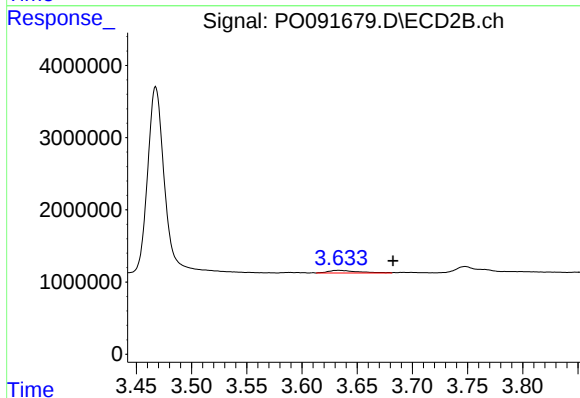
R.T.: 5.055 min
Delta R.T.: 0.053 min
Response: 306514
Conc: 11.27 ng/ml



#8 AR-1221-1

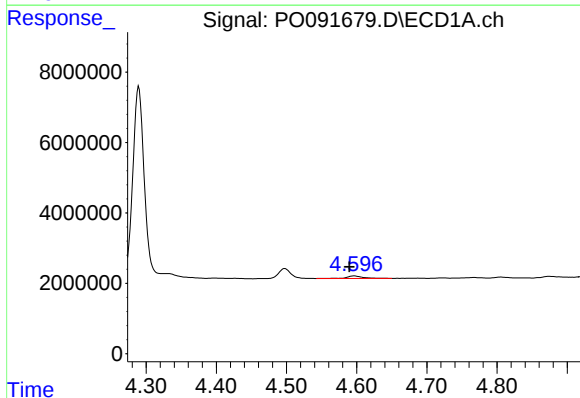
R.T.: 4.498 min
Delta R.T.: -0.005 min
Response: 3368547
Conc: 98.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



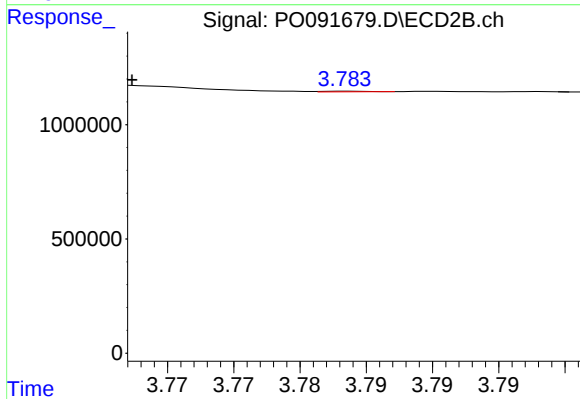
#8 AR-1221-1

R.T.: 3.633 min
Delta R.T.: -0.049 min
Response: 643018
Conc: 50.41 ng/ml



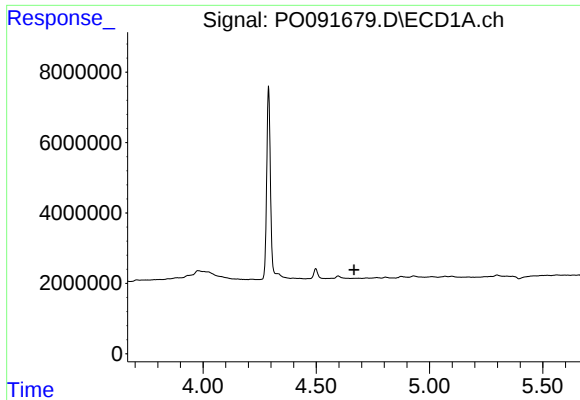
#9 AR-1221-2

R.T.: 4.596 min
Delta R.T.: 0.006 min
Response: 1122165
Conc: 44.04 ng/ml



#9 AR-1221-2

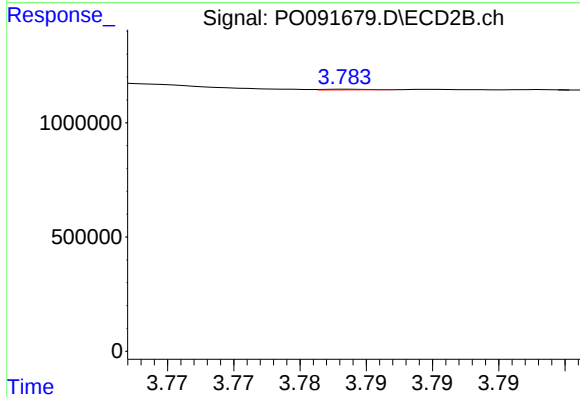
R.T.: 3.784 min
Delta R.T.: 0.016 min
Response: 6467
Conc: 0.67 ng/ml



#10 AR-1221-3

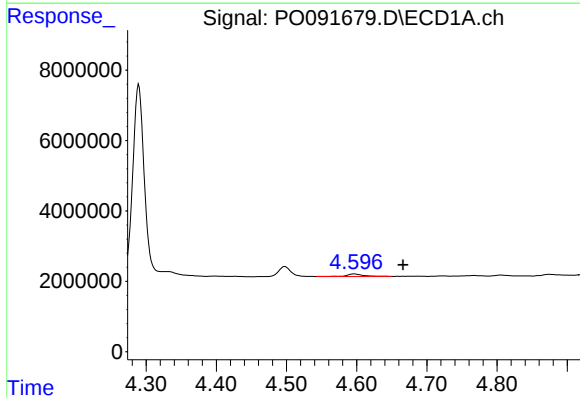
R.T.: 0.000 min
Exp R.T.: 4.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



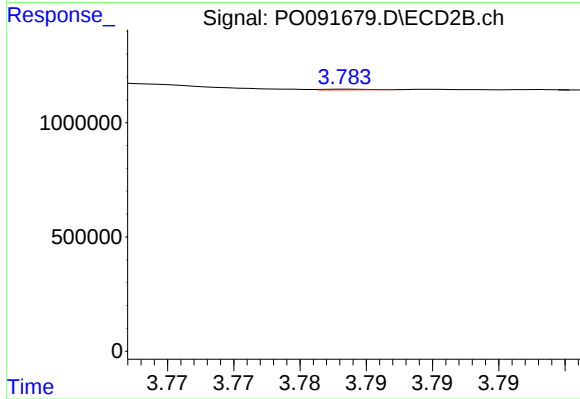
#10 AR-1221-3

R.T.: 3.784 min
Delta R.T.: -0.059 min
Response: 6467
Conc: 0.21 ng/ml



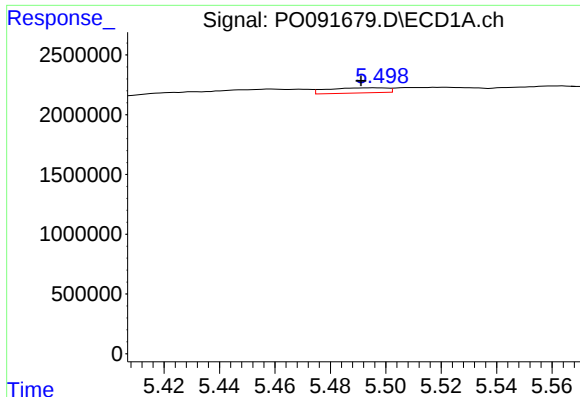
#11 AR-1232-1

R.T.: 4.596 min
Delta R.T.: -0.070 min
Response: 1122165
Conc: 18.67 ng/ml



#11 AR-1232-1

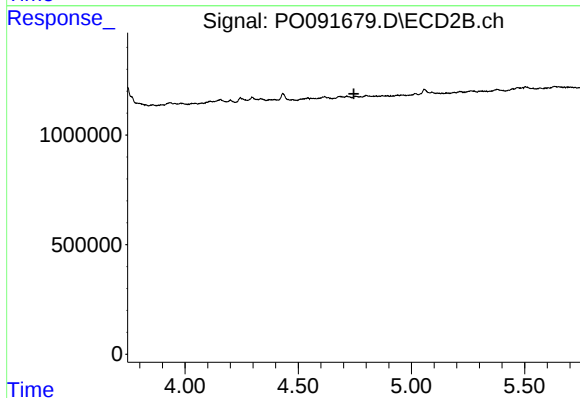
R.T.: 3.784 min
Delta R.T.: -0.059 min
Response: 6467
Conc: 0.27 ng/ml



#13 AR-1232-3

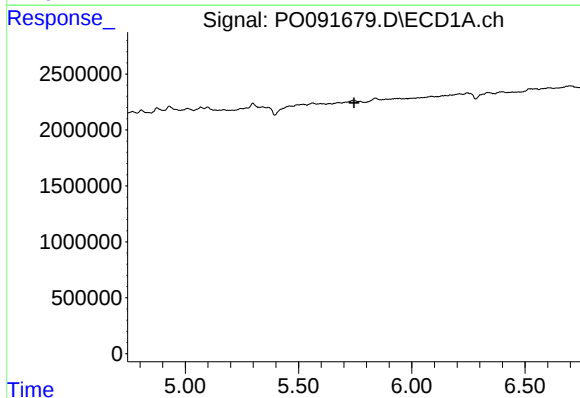
R.T.: 5.497 min
Delta R.T.: 0.006 min
Response: 638045
Conc: 10.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



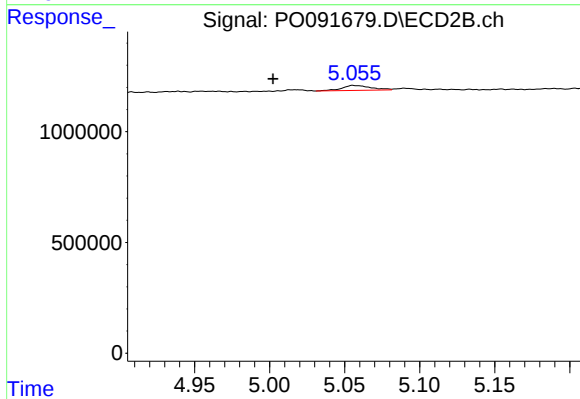
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



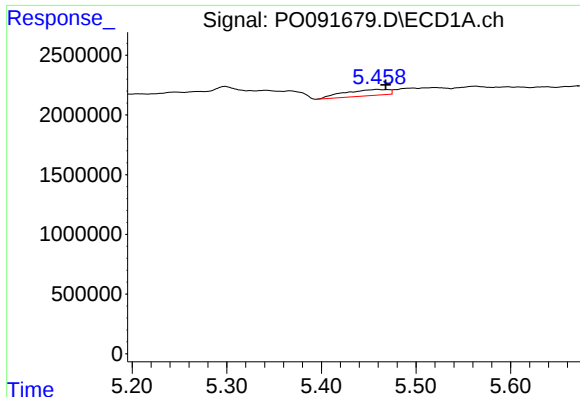
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#15 AR-1232-5

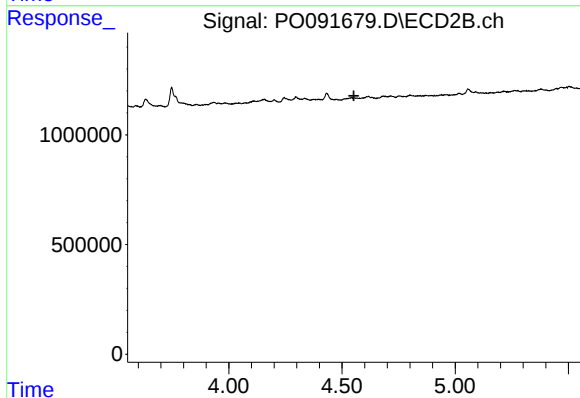
R.T.: 5.055 min
Delta R.T.: 0.053 min
Response: 306514
Conc: 23.85 ng/ml



#16 AR-1242-1

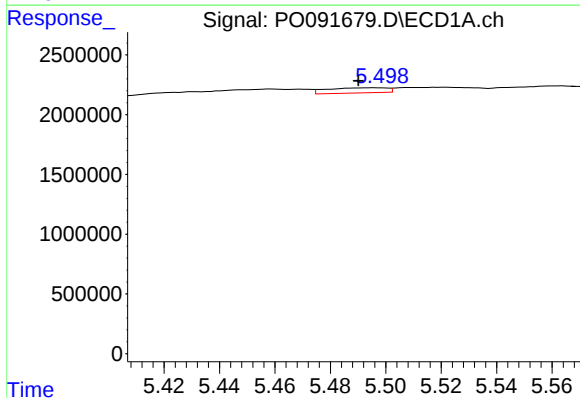
R.T.: 5.459 min
Delta R.T.: -0.009 min
Response: 1694198
Conc: 23.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



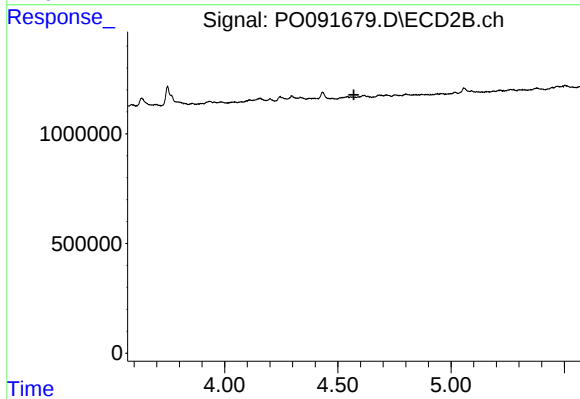
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



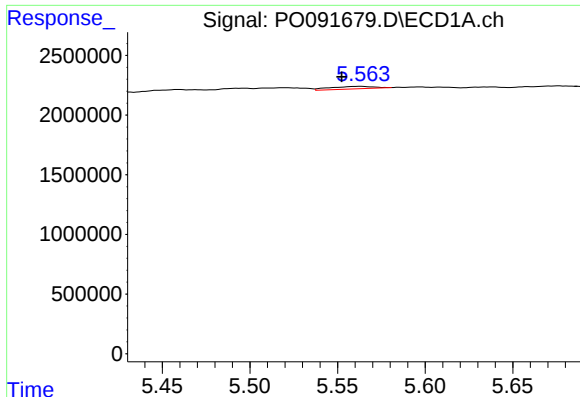
#17 AR-1242-2

R.T.: 5.497 min
Delta R.T.: 0.007 min
Response: 638045
Conc: 6.16 ng/ml



#17 AR-1242-2

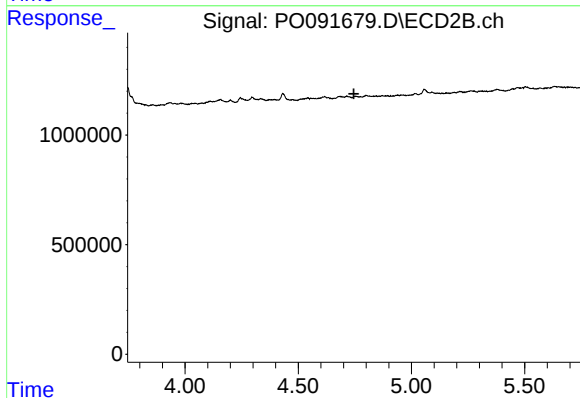
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#18 AR-1242-3

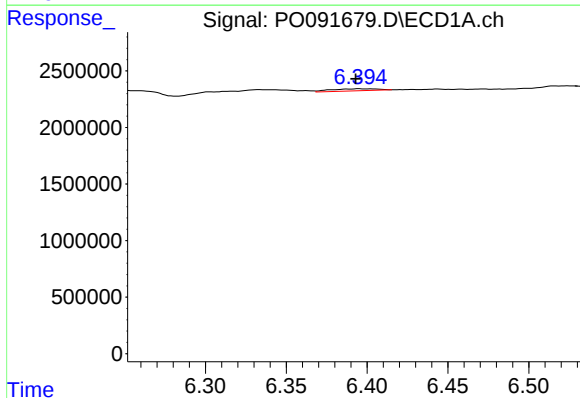
R.T.: 5.563 min
Delta R.T.: 0.011 min
Response: 380430
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



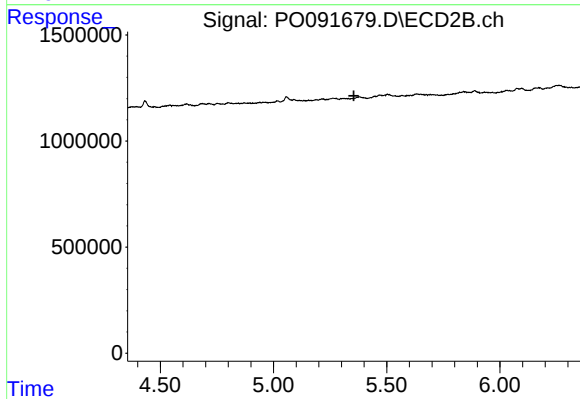
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



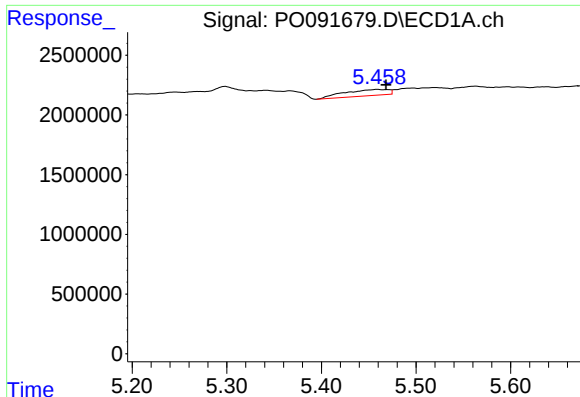
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: 0.003 min
Response: 357296
Conc: 6.83 ng/ml



#20 AR-1242-5

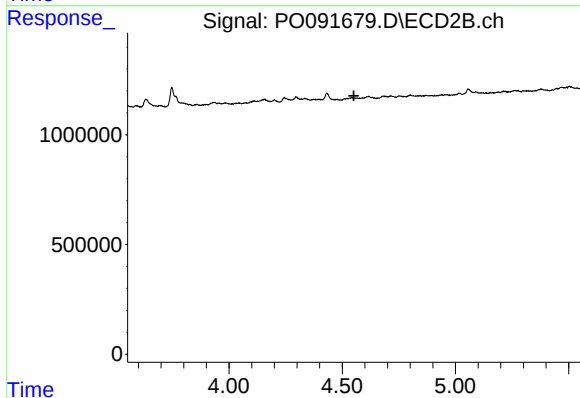
R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



#21 AR-1248-1

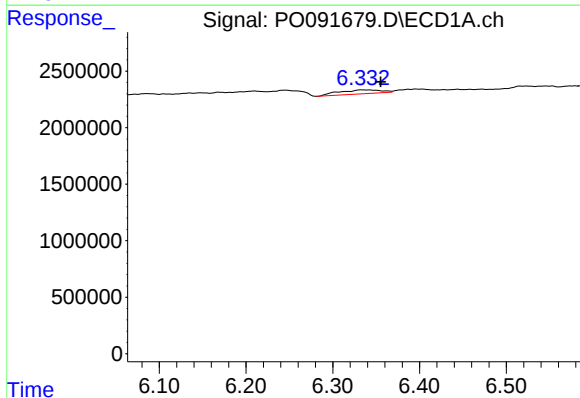
R.T.: 5.459 min
Delta R.T.: -0.009 min
Response: 1694198
Conc: 28.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



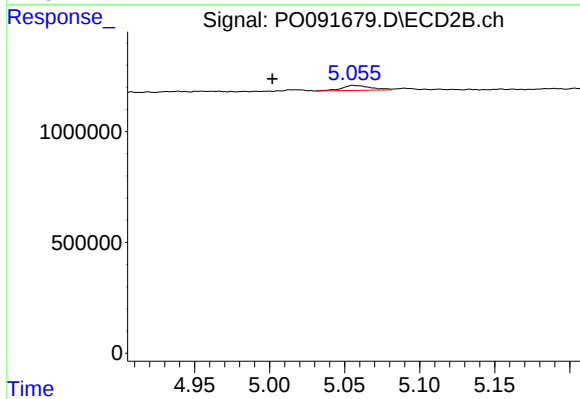
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



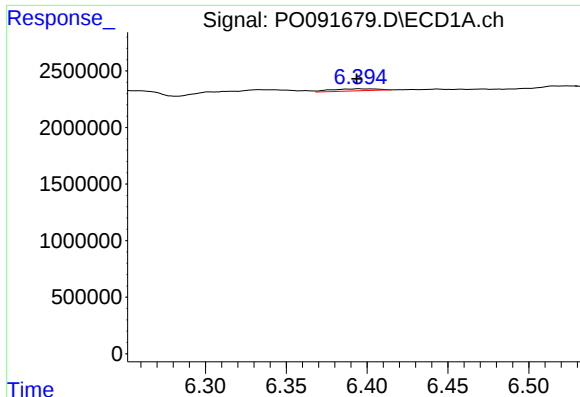
#24 AR-1248-4

R.T.: 6.333 min
Delta R.T.: -0.022 min
Response: 1188323
Conc: 12.37 ng/ml



#24 AR-1248-4

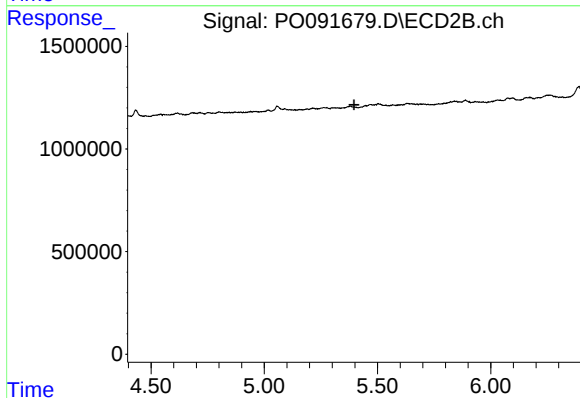
R.T.: 5.055 min
Delta R.T.: 0.054 min
Response: 306514
Conc: 7.99 ng/ml



#25 AR-1248-5

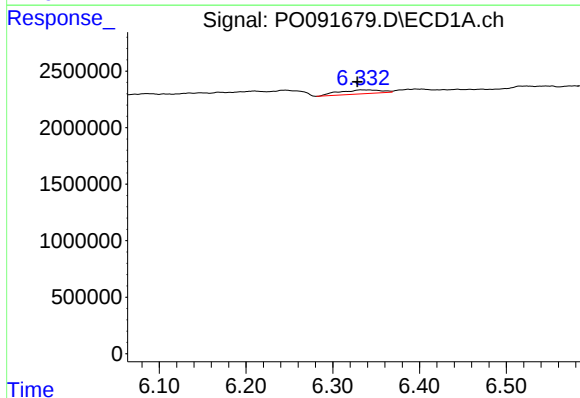
R.T.: 6.396 min
Delta R.T.: 0.002 min
Response: 357296
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



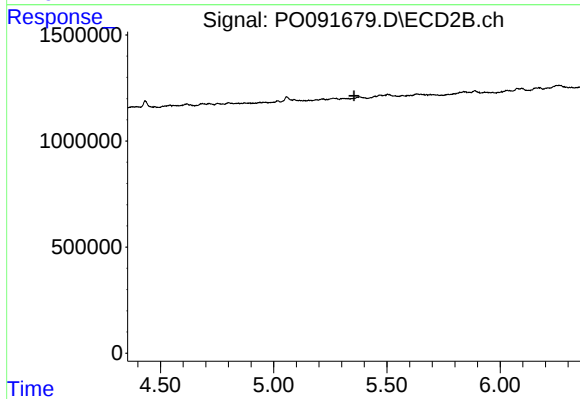
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



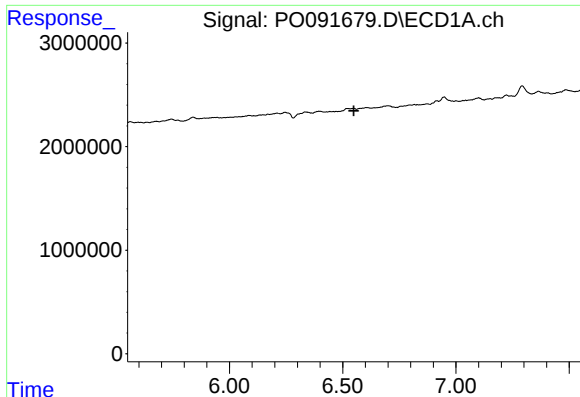
#26 AR-1254-1

R.T.: 6.333 min
Delta R.T.: 0.005 min
Response: 1188323
Conc: 11.97 ng/ml



#26 AR-1254-1

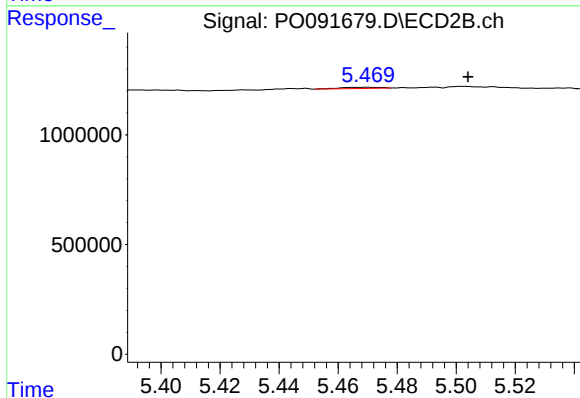
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#27 AR-1254-2

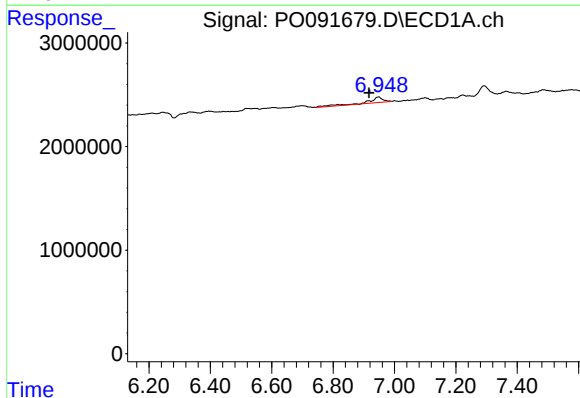
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



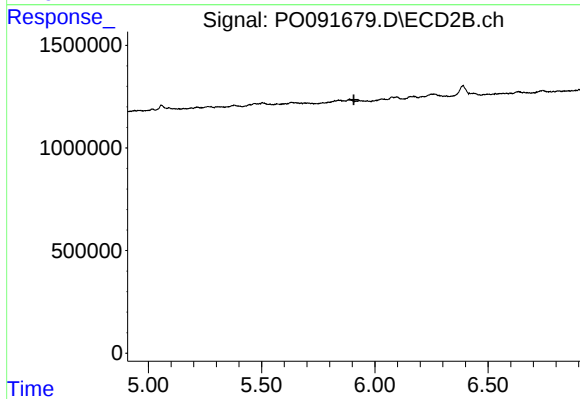
#27 AR-1254-2

R.T.: 5.470 min
Delta R.T.: -0.034 min
Response: 51591
Conc: 1.03 ng/ml



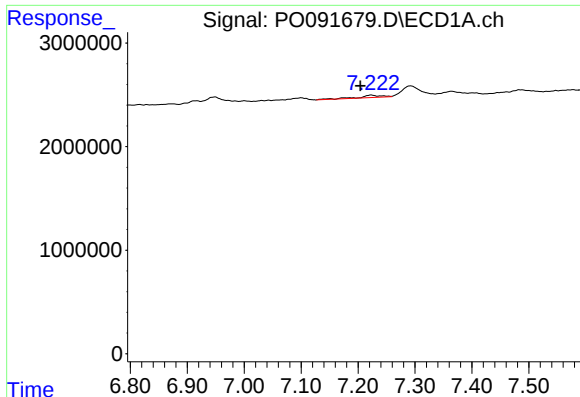
#28 AR-1254-3

R.T.: 6.948 min
Delta R.T.: 0.031 min
Response: 1863465
Conc: 12.46 ng/ml



#28 AR-1254-3

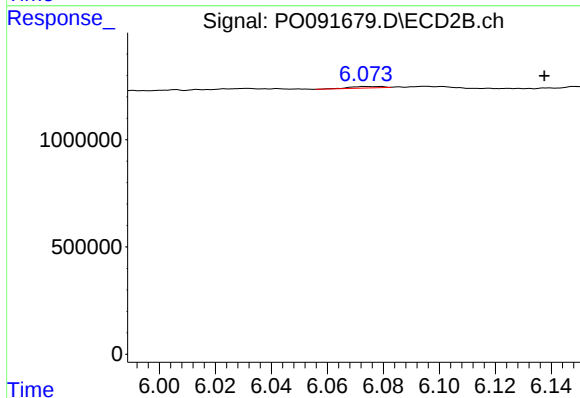
R.T.: 0.000 min
Exp R.T.: 5.907 min
Response: 0
Conc: N.D.



#29 AR-1254-4

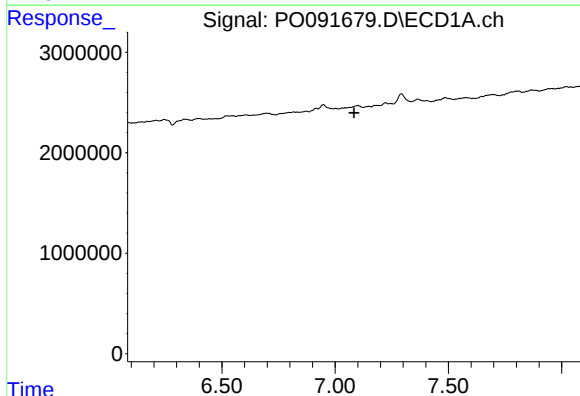
R.T.: 7.223 min
Delta R.T.: 0.019 min
Response: 623165
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



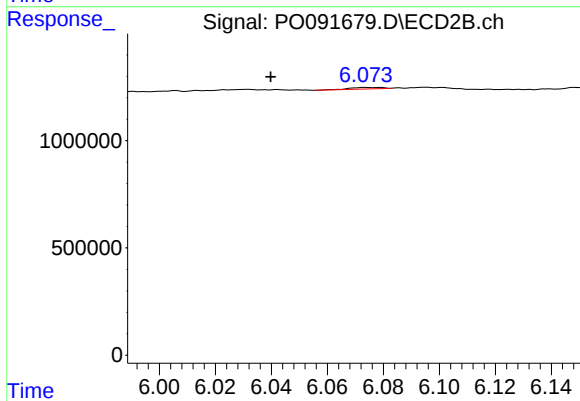
#29 AR-1254-4

R.T.: 6.073 min
Delta R.T.: -0.064 min
Response: 53522
Conc: 1.14 ng/ml



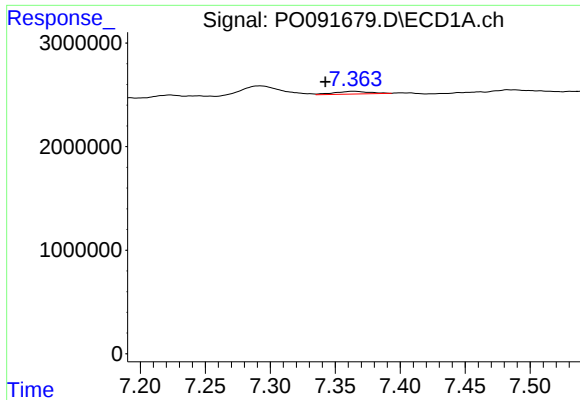
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.083 min
Response: 0
Conc: N.D.



#31 AR-1260-1

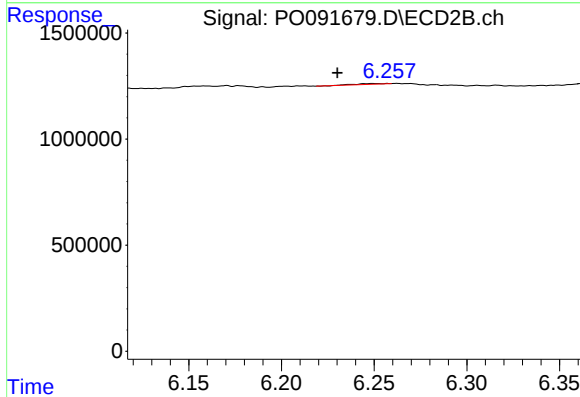
R.T.: 6.073 min
Delta R.T.: 0.034 min
Response: 53522
Conc: 1.01 ng/ml



#32 AR-1260-2

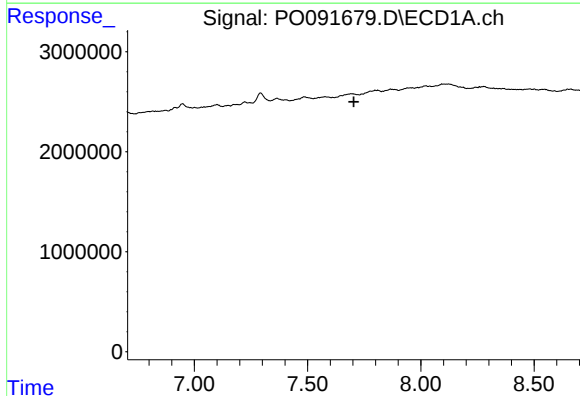
R.T.: 7.365 min
Delta R.T.: 0.022 min
Response: 481329
Conc: 3.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



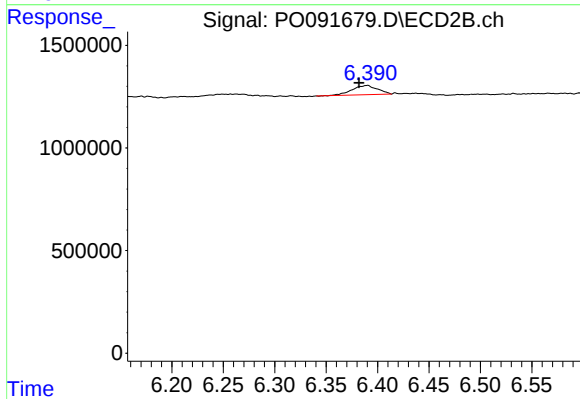
#32 AR-1260-2

R.T.: 6.257 min
Delta R.T.: 0.027 min
Response: 42720
Conc: 0.67 ng/ml



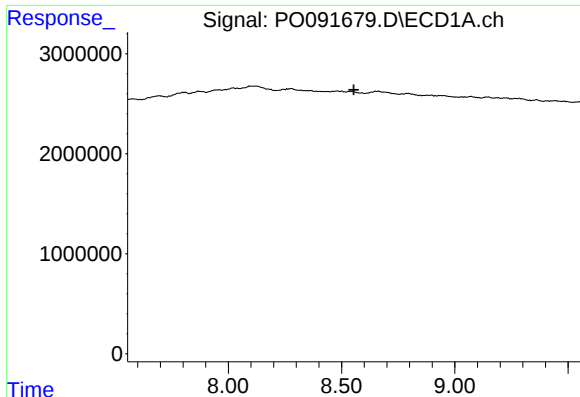
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.704 min
Response: 0
Conc: N.D.



#33 AR-1260-3

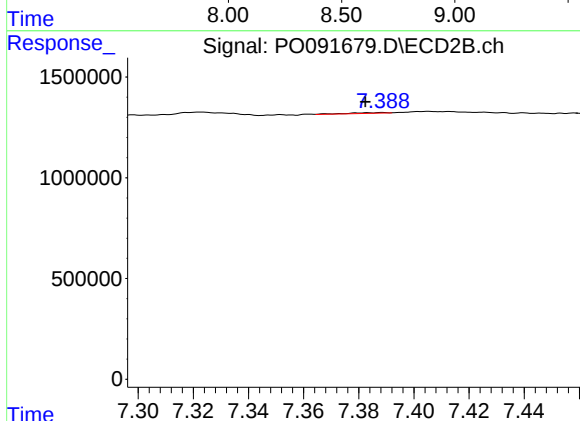
R.T.: 6.391 min
Delta R.T.: 0.009 min
Response: 778850
Conc: 11.66 ng/ml



#38 AR-1262-3

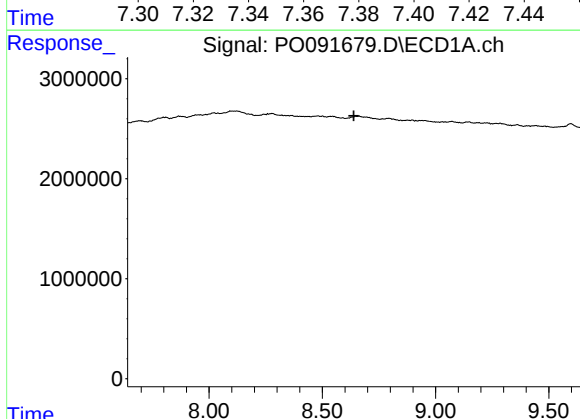
R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



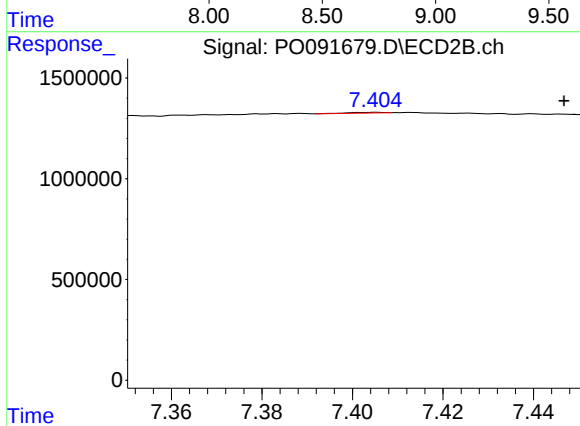
#38 AR-1262-3

R.T.: 7.389 min
Delta R.T.: 0.006 min
Response: 29550
Conc: 0.60 ng/ml



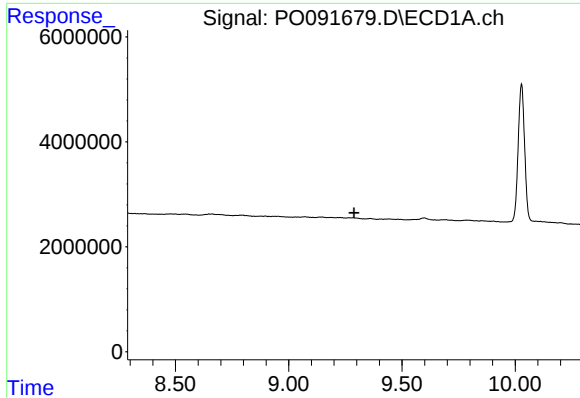
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.



#39 AR-1262-4

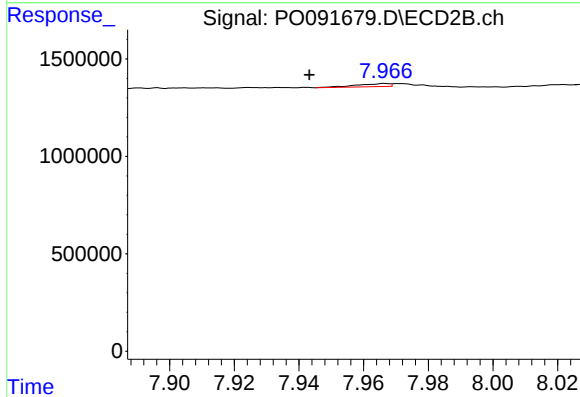
R.T.: 7.405 min
Delta R.T.: -0.041 min
Response: 16511
Conc: 0.18 ng/ml



#40 AR-1262-5

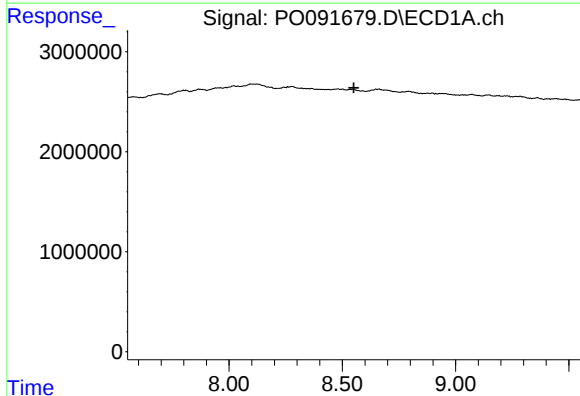
R.T.: 0.000 min
Exp R.T.: 9.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



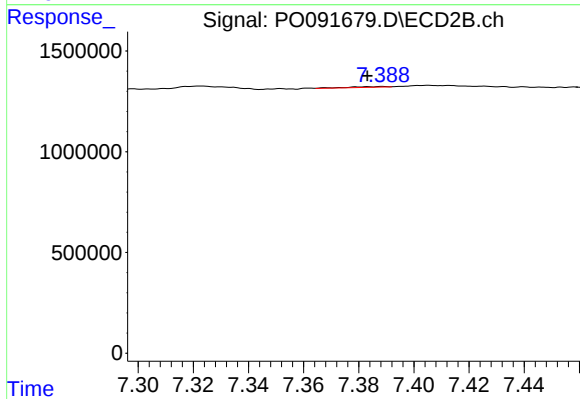
#40 AR-1262-5

R.T.: 7.966 min
Delta R.T.: 0.023 min
Response: 115472
Conc: 2.69 ng/ml



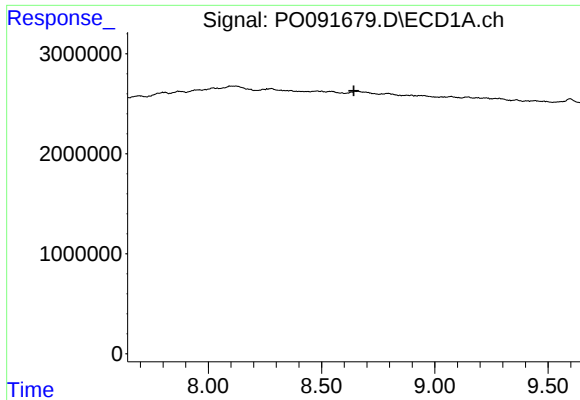
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.



#41 AR-1268-1

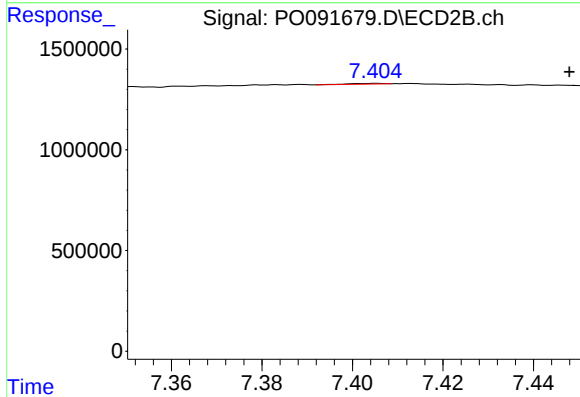
R.T.: 7.389 min
Delta R.T.: 0.005 min
Response: 29550
Conc: 0.21 ng/ml



#42 AR-1268-2

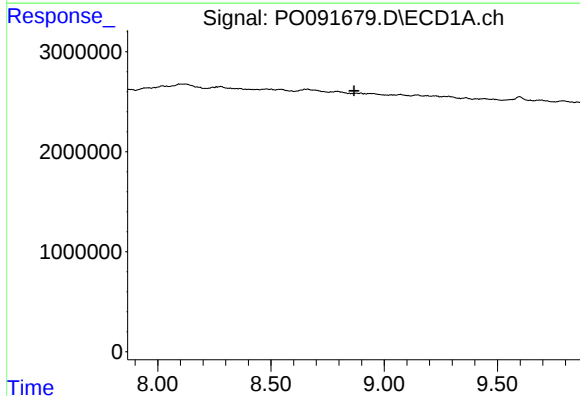
R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



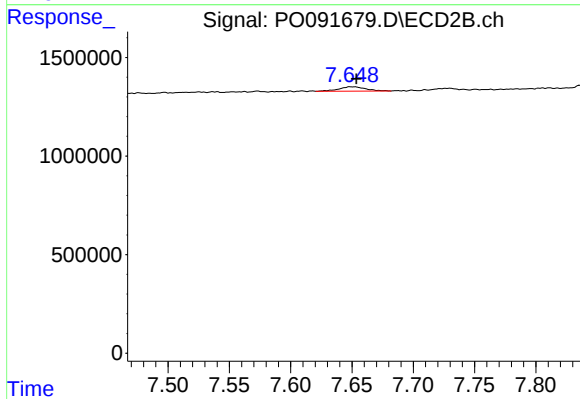
#42 AR-1268-2

R.T.: 7.405 min
Delta R.T.: -0.043 min
Response: 16511
Conc: 0.13 ng/ml



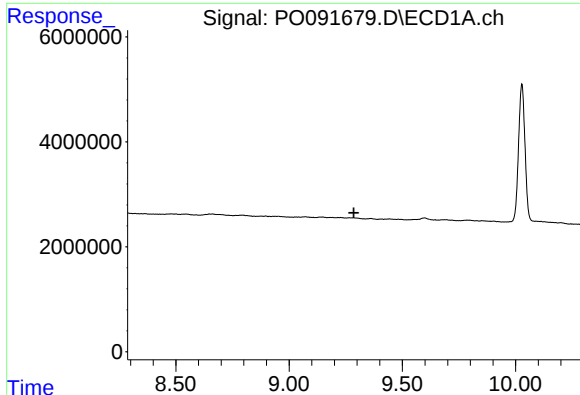
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#43 AR-1268-3

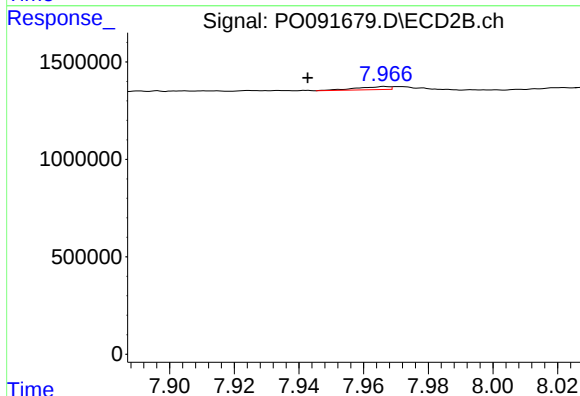
R.T.: 7.648 min
Delta R.T.: -0.005 min
Response: 329732
Conc: 3.04 ng/ml



#44 AR-1268-4

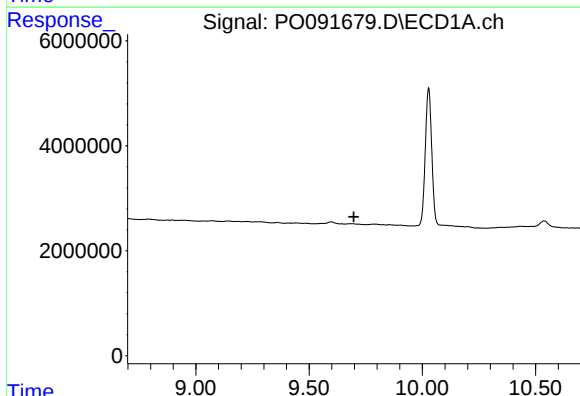
R.T.: 0.000 min
Exp R.T.: 9.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



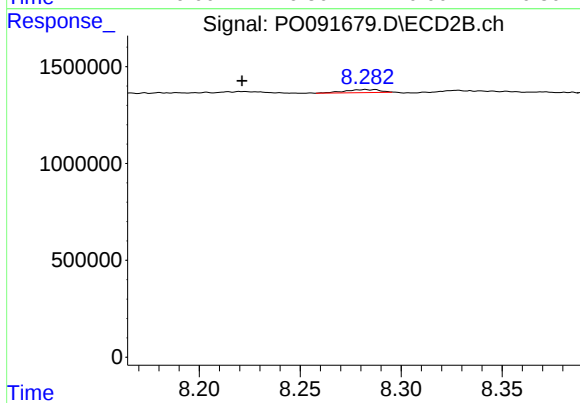
#44 AR-1268-4

R.T.: 7.966 min
Delta R.T.: 0.024 min
Response: 115472
Conc: 2.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.697 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.282 min
Delta R.T.: 0.061 min
Response: 186400
Conc: 0.57 ng/ml