

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062822\
 Data File : P0087523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 23:25
 Operator : YP/AJ
 Sample : PB145882BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:54:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.451	3.611	51845446	21100856	20.030	21.444
2)	SA Decachlor...	10.303	8.615	43925574	15320834	21.504	18.899
Target Compounds							
3)	L1 AR-1016-1	5.558f	0.000	483792	0	5.390	N.D. #
6)	L1 AR-1016-4	5.870f	0.000	196649	0	3.217	N.D. #
8)	L2 AR-1221-1	4.660	3.893f	1960879	1002964	63.746	85.404 #
9)	L2 AR-1221-2	4.759	3.893	864091	1002964	38.121	112.810 #
10)	L2 AR-1221-3	4.759f	0.000	864091	0	12.355	N.D. #
11)	L3 AR-1232-1	4.759f	0.000	864091	0	13.200	N.D. #
14)	L3 AR-1232-4	5.870f	0.000	196649	0	6.716	N.D. #
15)	L3 AR-1232-5	5.870	0.000	196649	0	7.975	N.D. #
16)	L4 AR-1242-1	5.558f	0.000	483792	0	6.672	N.D. #
19)	L4 AR-1242-4	5.870f	0.000	196649	0	3.863	N.D. #
20)	L4 AR-1242-5	6.557	5.510	308700	148472	5.814	5.680
21)	L5 AR-1248-1	5.558f	0.000	483792	0	8.427	N.D. #
22)	L5 AR-1248-2	5.870	0.000	196649	0	2.359	N.D. #
24)	L5 AR-1248-4	6.490	0.000	252750	0	2.570	N.D. #
25)	L5 AR-1248-5	6.557	5.510	308700	148472	3.211	4.073 #
26)	L6 AR-1254-1	6.490	5.510	252750	148472	2.521	2.686
27)	L6 AR-1254-2	6.723	0.000	167135	0	1.095	N.D. #
28)	L6 AR-1254-3	7.078	6.030	714072	300537	4.688	3.961
29)	L6 AR-1254-4	7.383	6.213f	5960846	77394	54.153	1.705 #
30)	L6 AR-1254-5	7.817	6.625f	1019881	199286	8.497	3.117 #
31)	L7 AR-1260-1	7.251	6.145	1271609	251527	11.343	4.455 #
32)	L7 AR-1260-2	7.470	6.371	584889	-217359	4.292	N.D. #
33)	L7 AR-1260-3	7.817f	0.000	1019881	0	10.888	N.D. #
34)	L7 AR-1260-4	8.048f	0.000	985579	0	9.422	N.D. #
35)	L7 AR-1260-5	0.000	7.191f	0	23392	N.D.	0.217 #
36)	L8 AR-1262-1	7.817f	0.000	1019881	0	7.126	N.D. #
37)	L8 AR-1262-2	0.000	7.191f	0	23392	N.D.	0.220 #
38)	L8 AR-1262-3	0.000	7.527	0	383348	N.D.	9.346 #
39)	L8 AR-1262-4	8.825	7.552	462872	61610	5.357	0.824 #
40)	L8 AR-1262-5	0.000	8.106f	0	124550	N.D.	3.713 #
41)	L9 AR-1268-1	0.000	7.527	0	383348	N.D.	3.330 #
42)	L9 AR-1268-2	8.825	7.552	462872	61610	1.720	0.600 #
43)	L9 AR-1268-3	9.078	0.000	332030	0	1.421	N.D. #
44)	L9 AR-1268-4	0.000	8.106f	0	124550	N.D.	3.511 #
45)	L9 AR-1268-5	9.946	0.000	2880421	0	3.815	N.D. #

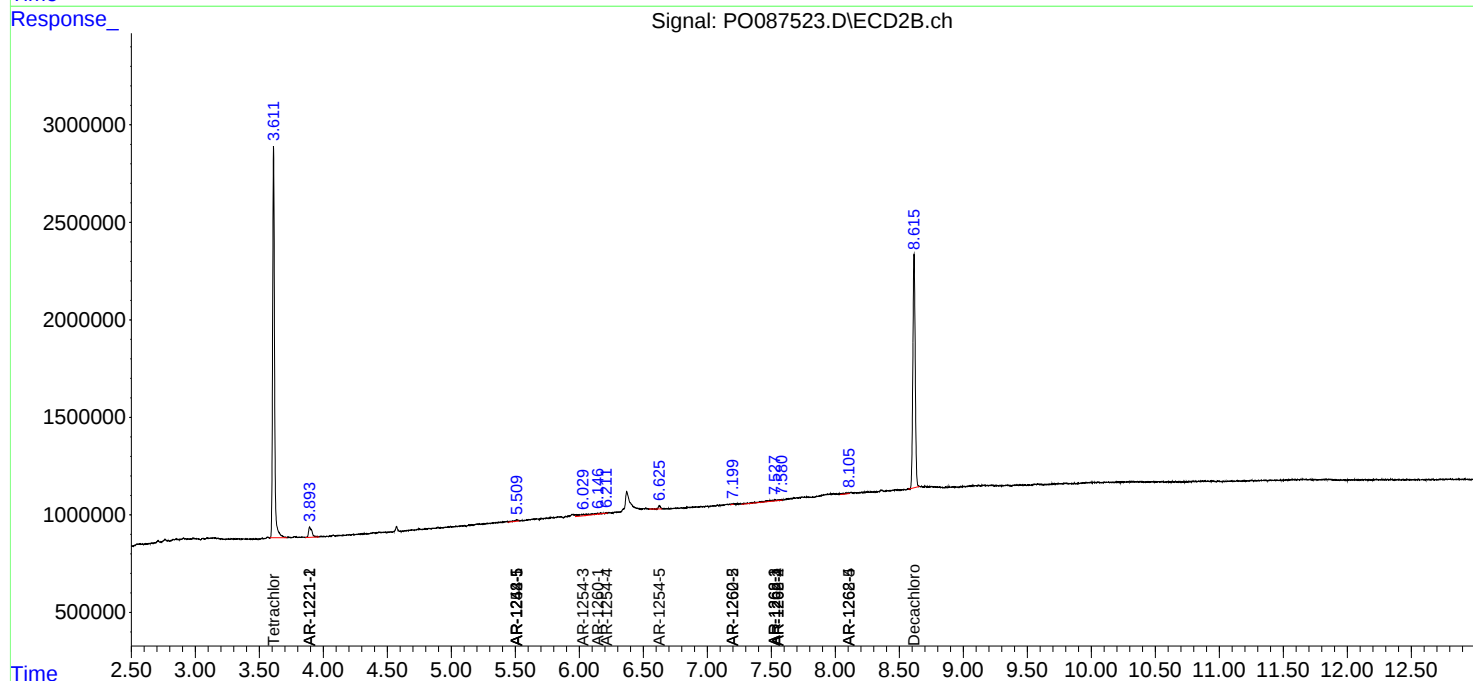
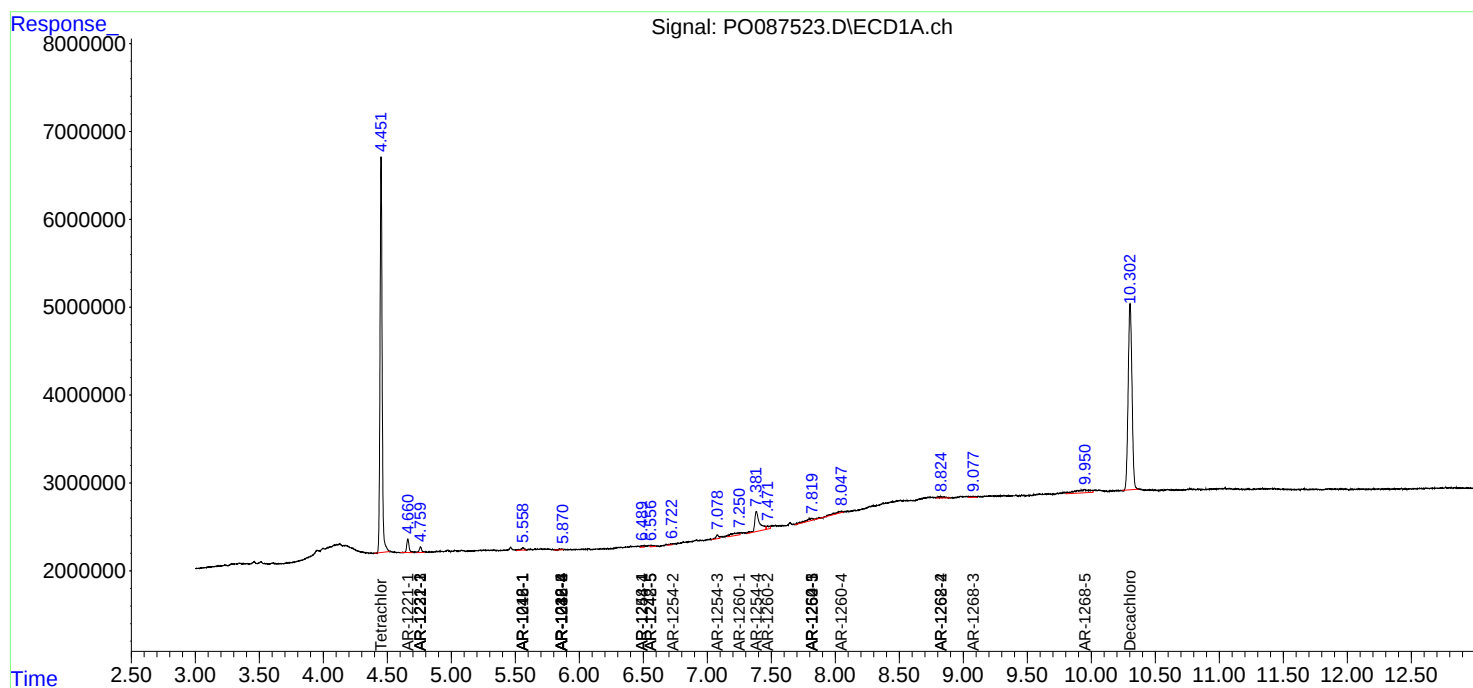
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

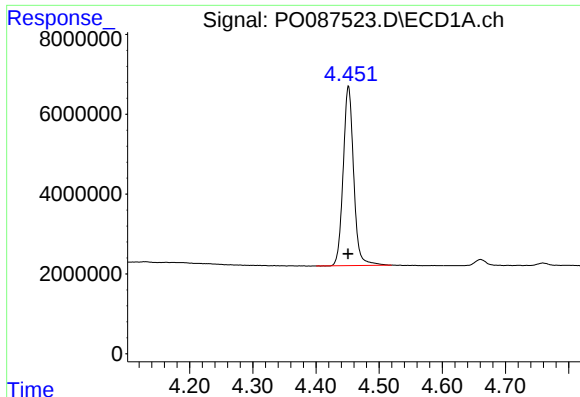
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062822\
Data File : P0087523.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 23:25
Operator : YP/AJ
Sample : PB145882BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:54:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

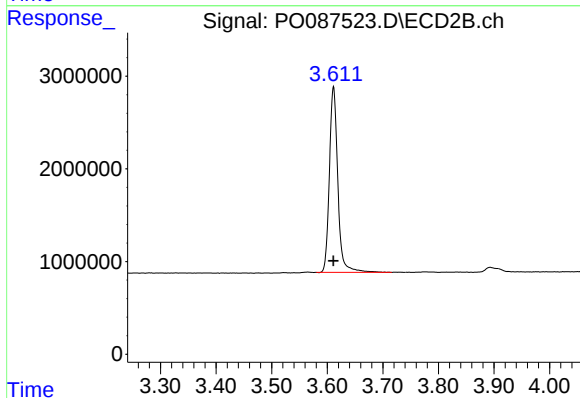




#1 Tetrachloro-m-xylene

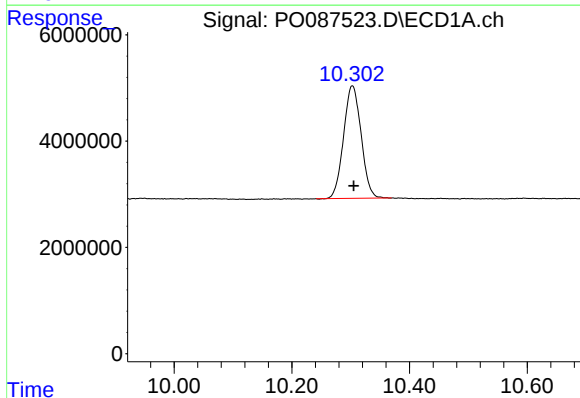
R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 51845446
Conc: 20.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



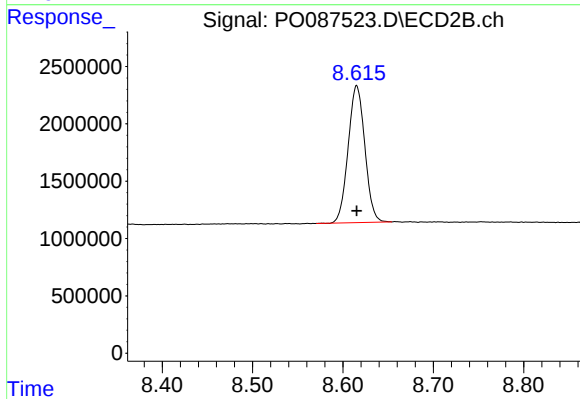
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 21100856
Conc: 21.44 ng/ml



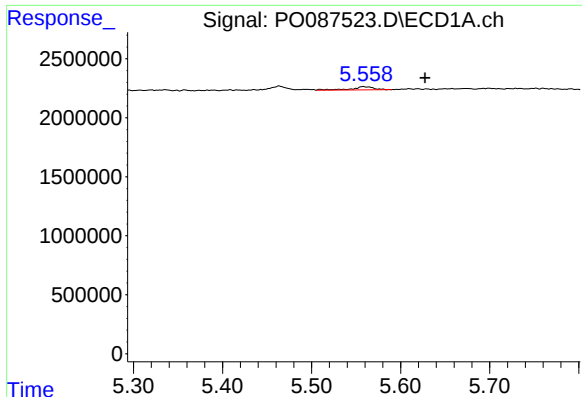
#2 Decachlorobiphenyl

R.T.: 10.303 min
Delta R.T.: -0.002 min
Response: 43925574
Conc: 21.50 ng/ml



#2 Decachlorobiphenyl

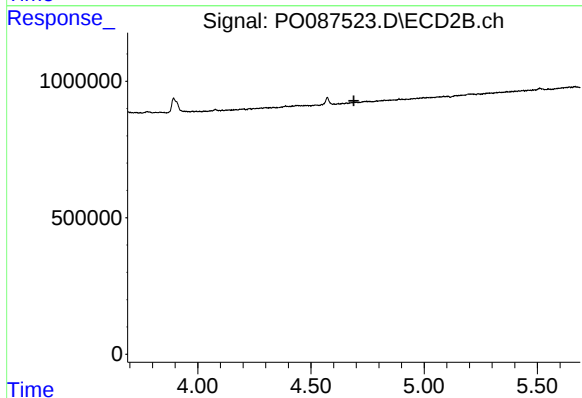
R.T.: 8.615 min
Delta R.T.: 0.000 min
Response: 15320834
Conc: 18.90 ng/ml



#3 AR-1016-1

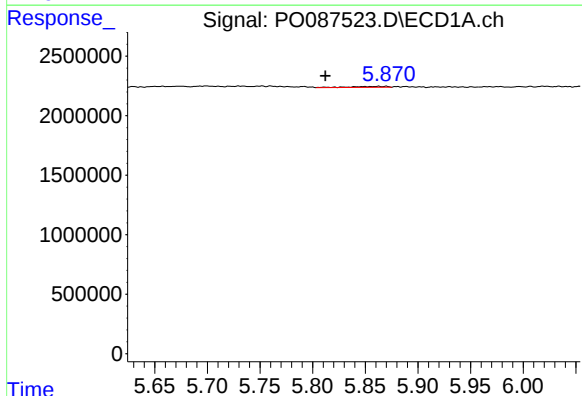
R.T.: 5.558 min
Delta R.T.: -0.070 min
Response: 483792
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



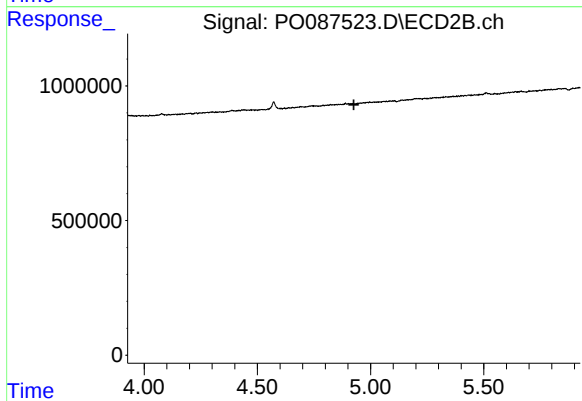
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



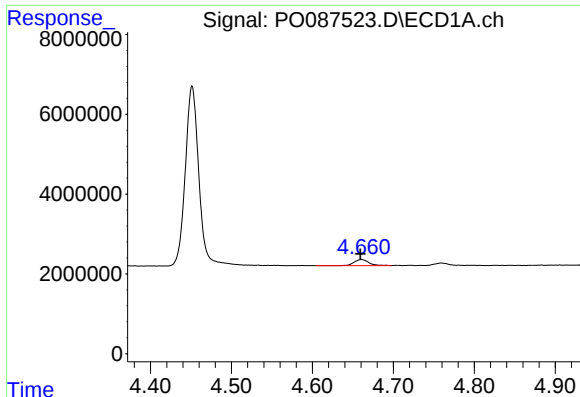
#6 AR-1016-4

R.T.: 5.870 min
Delta R.T.: 0.058 min
Response: 196649
Conc: 3.22 ng/ml



#6 AR-1016-4

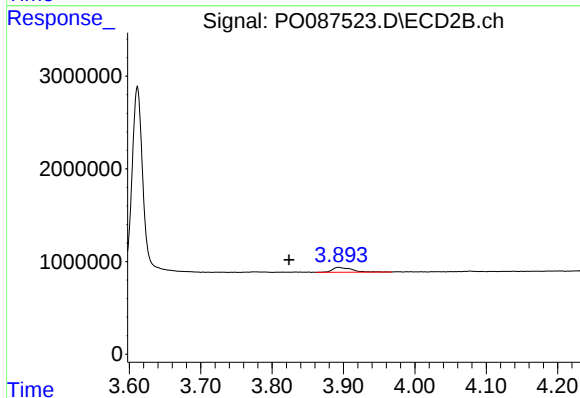
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#8 AR-1221-1

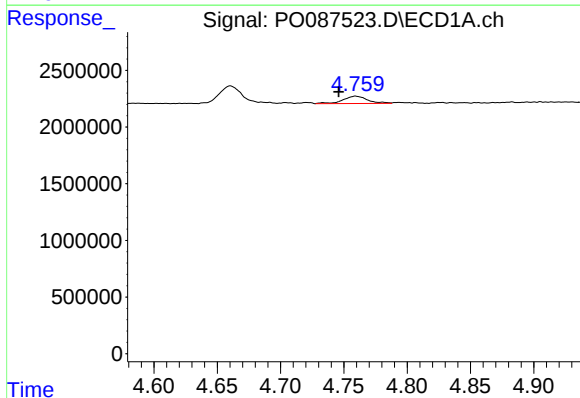
R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 1960879
Conc: 63.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



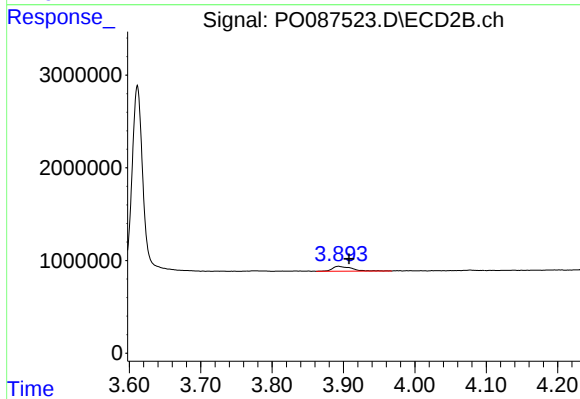
#8 AR-1221-1

R.T.: 3.893 min
Delta R.T.: 0.070 min
Response: 1002964
Conc: 85.40 ng/ml



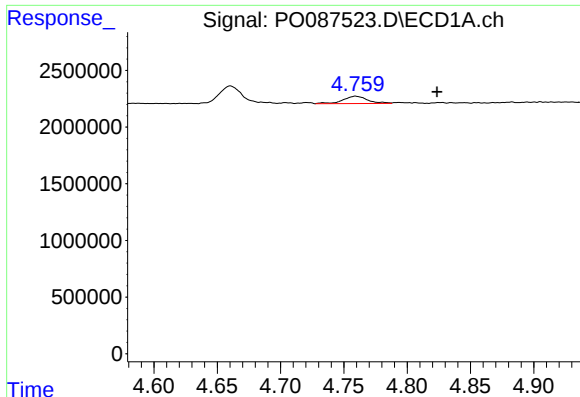
#9 AR-1221-2

R.T.: 4.759 min
Delta R.T.: 0.013 min
Response: 864091
Conc: 38.12 ng/ml



#9 AR-1221-2

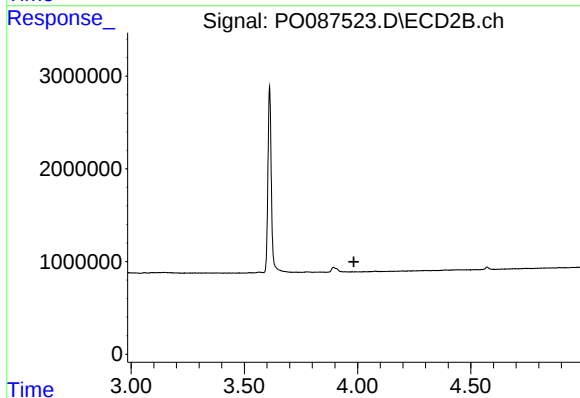
R.T.: 3.893 min
Delta R.T.: -0.015 min
Response: 1002964
Conc: 112.81 ng/ml



#10 AR-1221-3

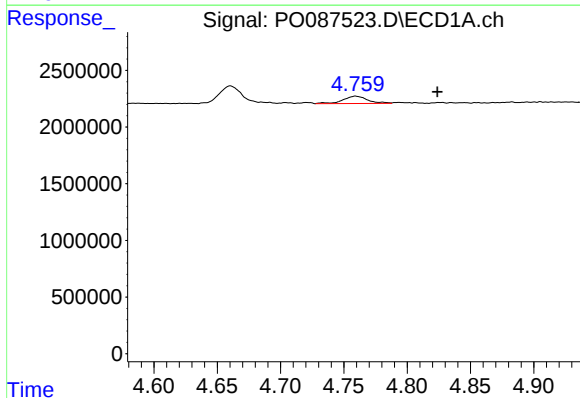
R.T.: 4.759 min
Delta R.T.: -0.064 min
Response: 864091
Conc: 12.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



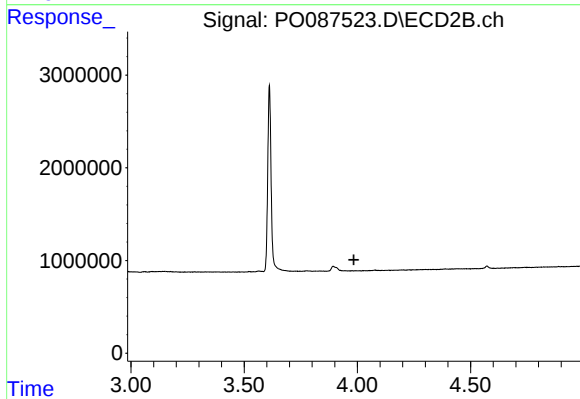
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



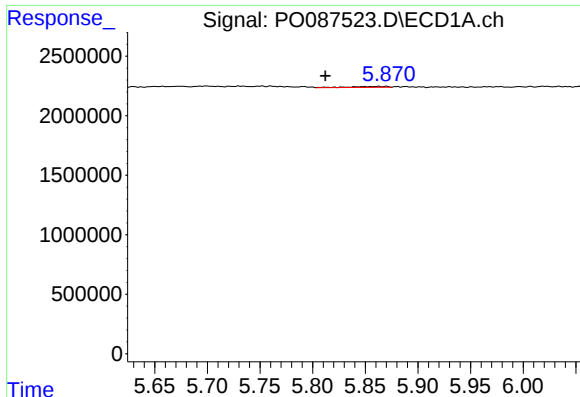
#11 AR-1232-1

R.T.: 4.759 min
Delta R.T.: -0.065 min
Response: 864091
Conc: 13.20 ng/ml



#11 AR-1232-1

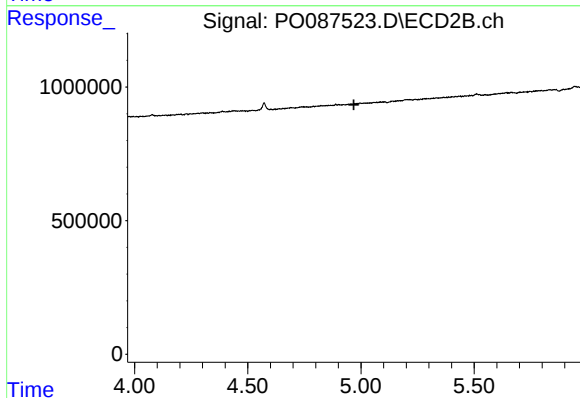
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#14 AR-1232-4

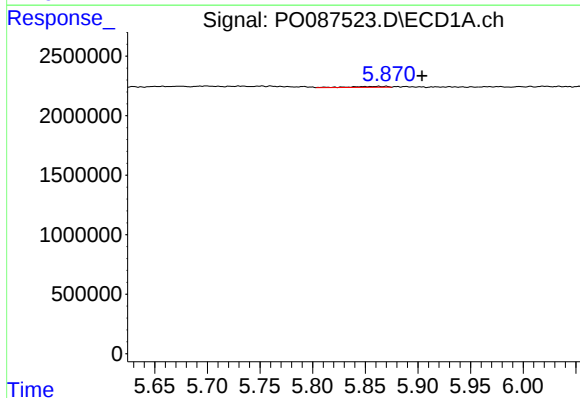
R.T.: 5.870 min
Delta R.T.: 0.058 min
Response: 196649
Conc: 6.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



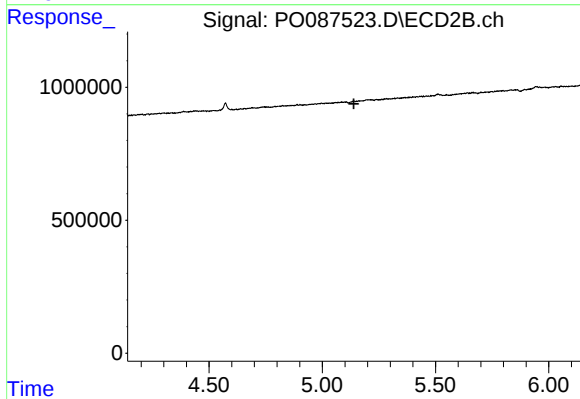
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



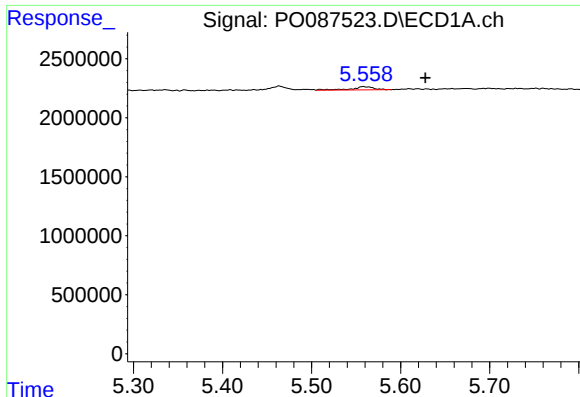
#15 AR-1232-5

R.T.: 5.870 min
Delta R.T.: -0.034 min
Response: 196649
Conc: 7.97 ng/ml



#15 AR-1232-5

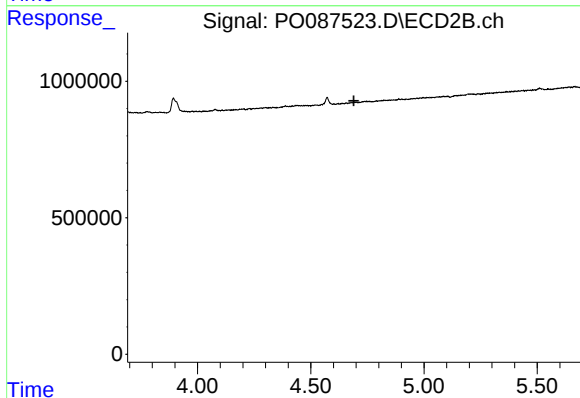
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#16 AR-1242-1

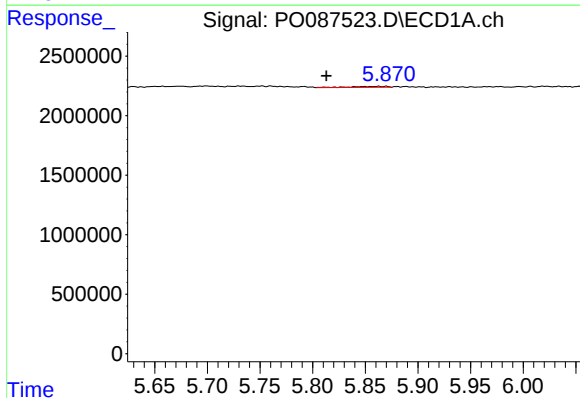
R.T.: 5.558 min
Delta R.T.: -0.070 min
Response: 483792
Conc: 6.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



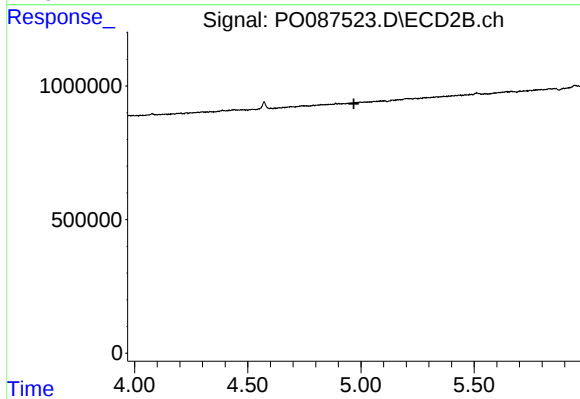
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



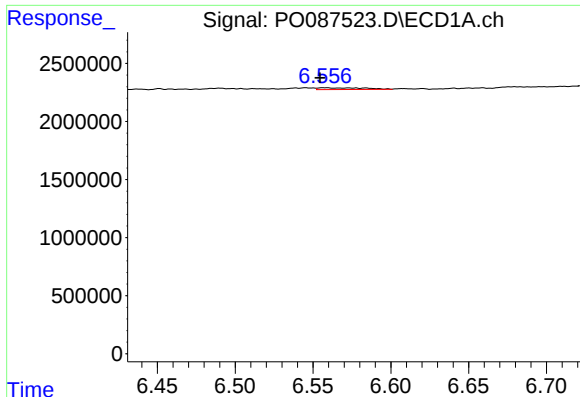
#19 AR-1242-4

R.T.: 5.870 min
Delta R.T.: 0.057 min
Response: 196649
Conc: 3.86 ng/ml



#19 AR-1242-4

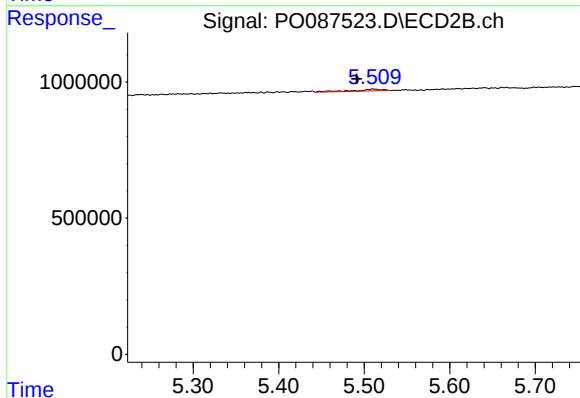
R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



#20 AR-1242-5

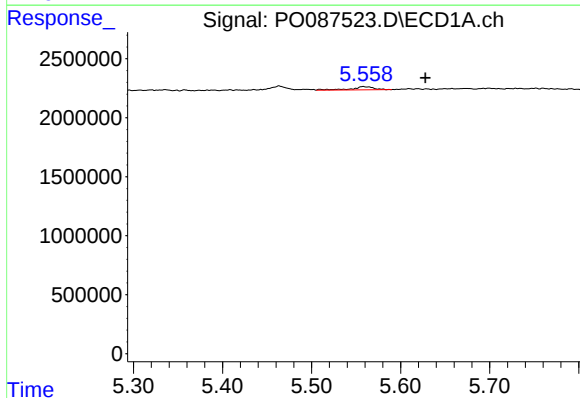
R.T.: 6.557 min
Delta R.T.: 0.003 min
Response: 308700
Conc: 5.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



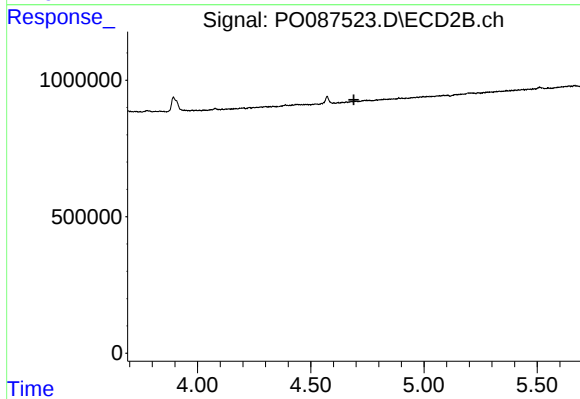
#20 AR-1242-5

R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 148472
Conc: 5.68 ng/ml



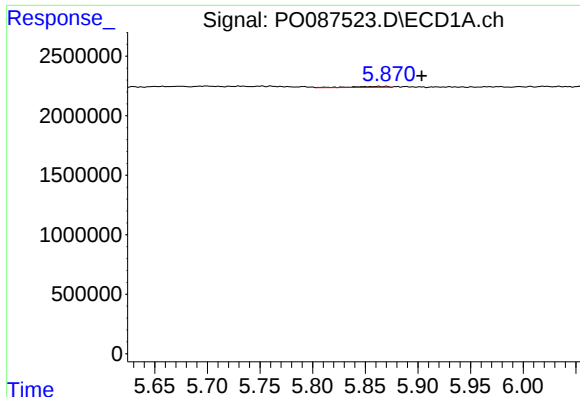
#21 AR-1248-1

R.T.: 5.558 min
Delta R.T.: -0.070 min
Response: 483792
Conc: 8.43 ng/ml



#21 AR-1248-1

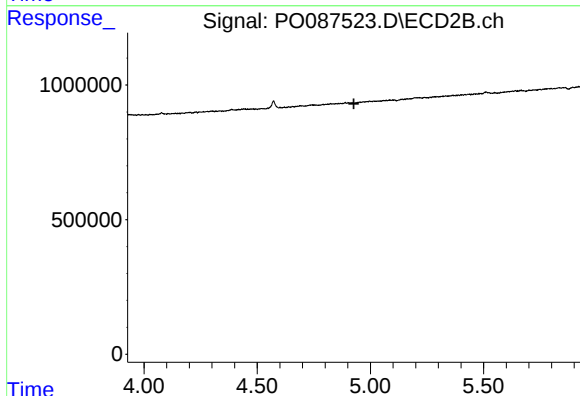
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#22 AR-1248-2

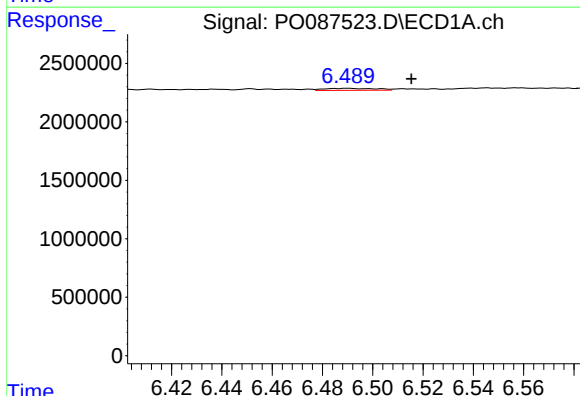
R.T.: 5.870 min
Delta R.T.: -0.034 min
Response: 196649
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



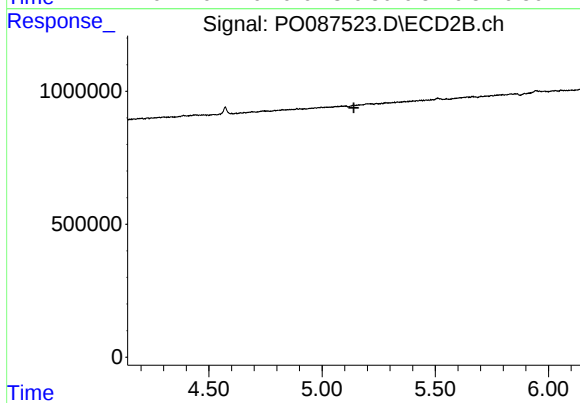
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



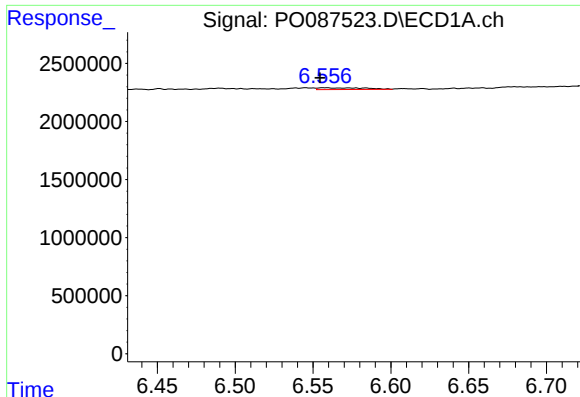
#24 AR-1248-4

R.T.: 6.490 min
Delta R.T.: -0.025 min
Response: 252750
Conc: 2.57 ng/ml



#24 AR-1248-4

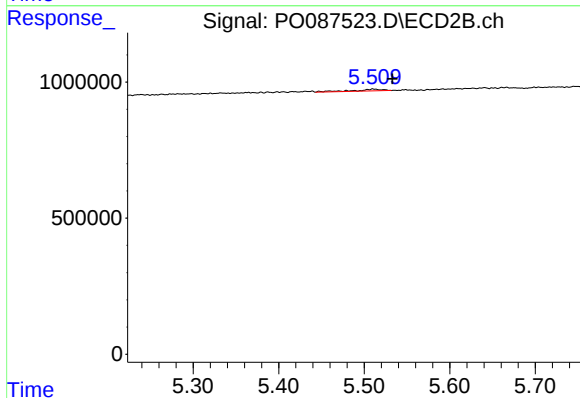
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

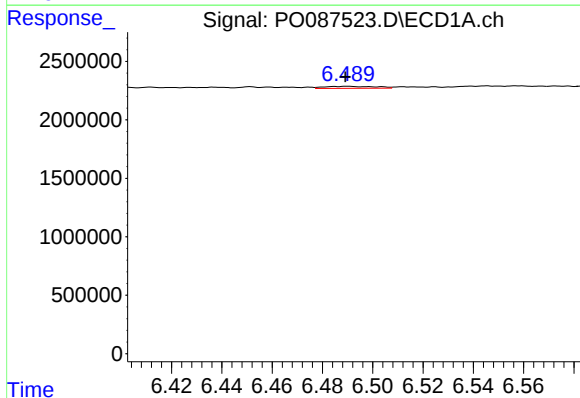
R.T.: 6.557 min
Delta R.T.: 0.003 min
Response: 308700
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



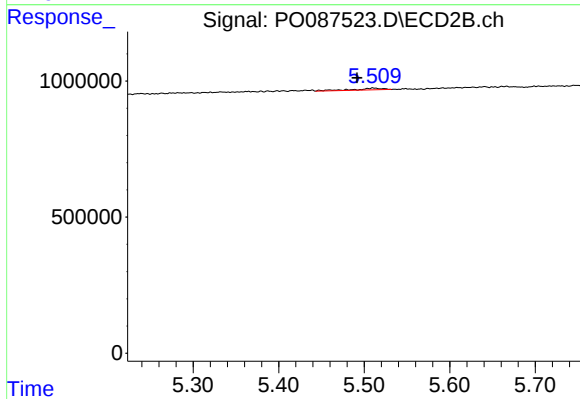
#25 AR-1248-5

R.T.: 5.510 min
Delta R.T.: -0.023 min
Response: 148472
Conc: 4.07 ng/ml



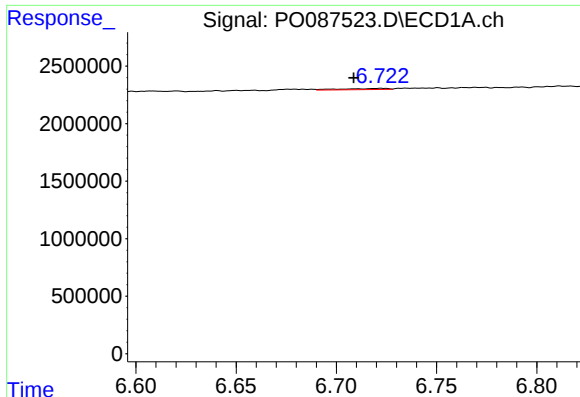
#26 AR-1254-1

R.T.: 6.490 min
Delta R.T.: 0.001 min
Response: 252750
Conc: 2.52 ng/ml



#26 AR-1254-1

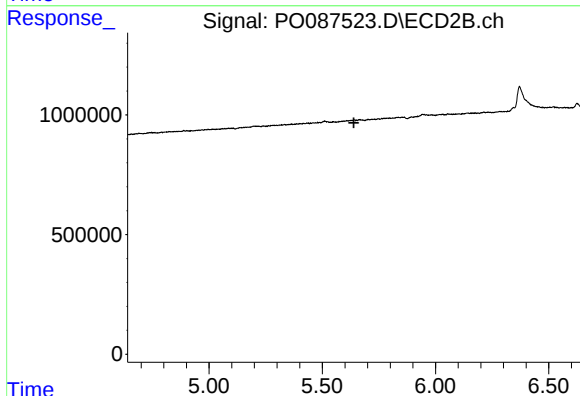
R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 148472
Conc: 2.69 ng/ml



#27 AR-1254-2

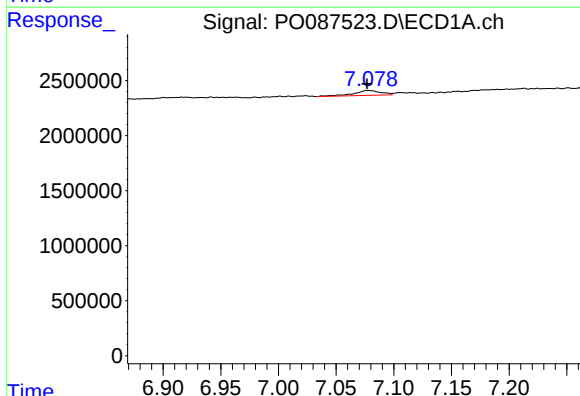
R.T.: 6.723 min
Delta R.T.: 0.014 min
Response: 167135
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



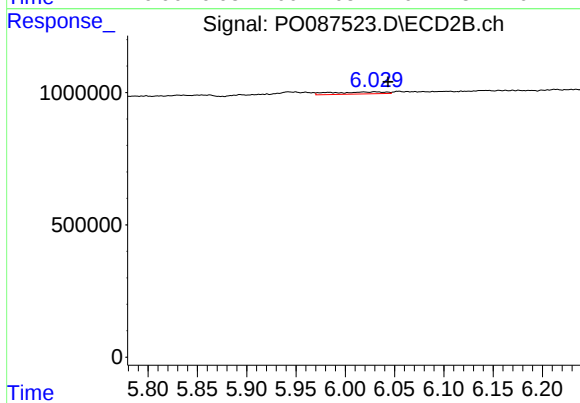
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



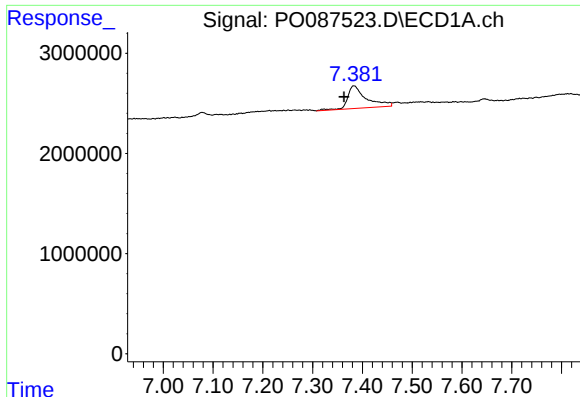
#28 AR-1254-3

R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 714072
Conc: 4.69 ng/ml



#28 AR-1254-3

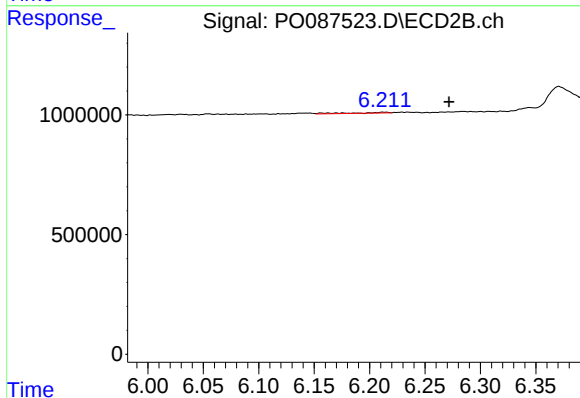
R.T.: 6.030 min
Delta R.T.: -0.014 min
Response: 300537
Conc: 3.96 ng/ml



#29 AR-1254-4

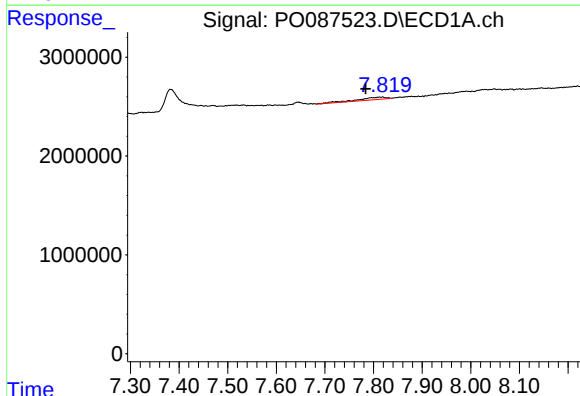
R.T.: 7.383 min
Delta R.T.: 0.020 min
Response: 5960846
Conc: 54.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



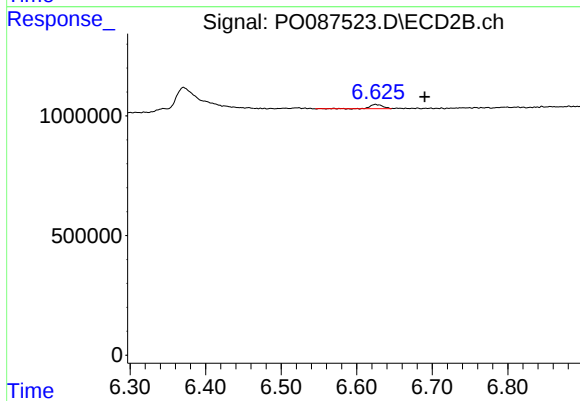
#29 AR-1254-4

R.T.: 6.213 min
Delta R.T.: -0.059 min
Response: 77394
Conc: 1.70 ng/ml



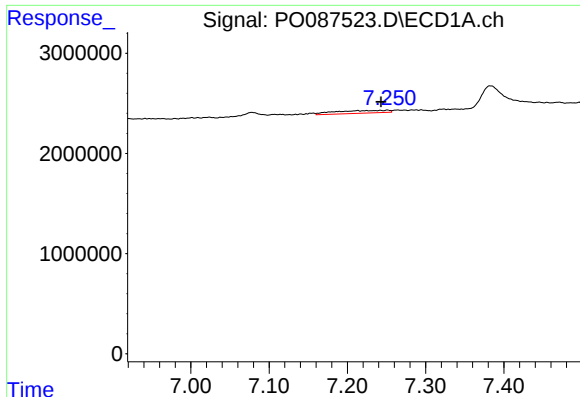
#30 AR-1254-5

R.T.: 7.817 min
Delta R.T.: 0.032 min
Response: 1019881
Conc: 8.50 ng/ml



#30 AR-1254-5

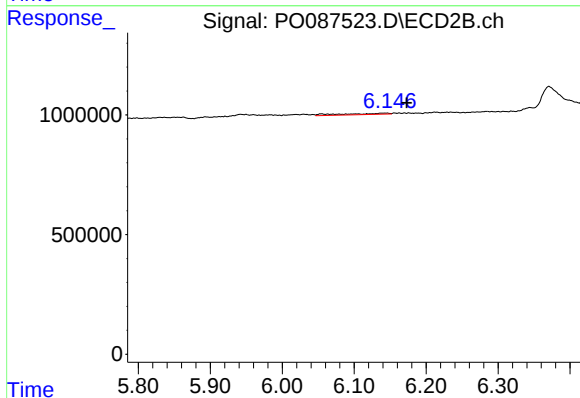
R.T.: 6.625 min
Delta R.T.: -0.065 min
Response: 199286
Conc: 3.12 ng/ml



#31 AR-1260-1

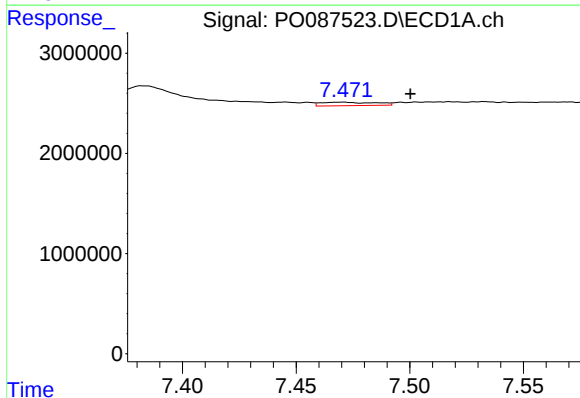
R.T.: 7.251 min
Delta R.T.: 0.008 min
Response: 1271609
Conc: 11.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



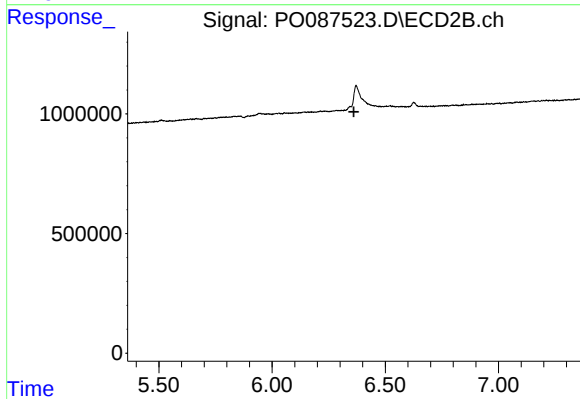
#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: -0.028 min
Response: 251527
Conc: 4.46 ng/ml



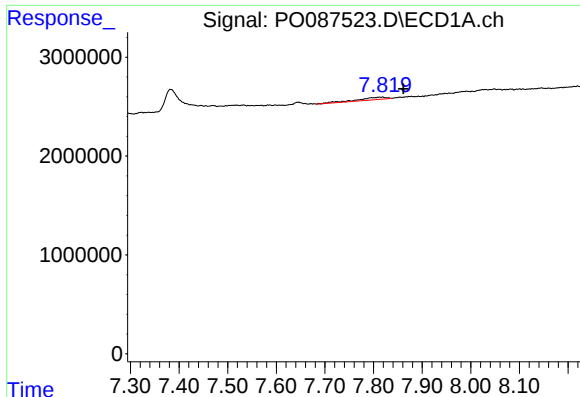
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.030 min
Response: 584889
Conc: 4.29 ng/ml



#32 AR-1260-2

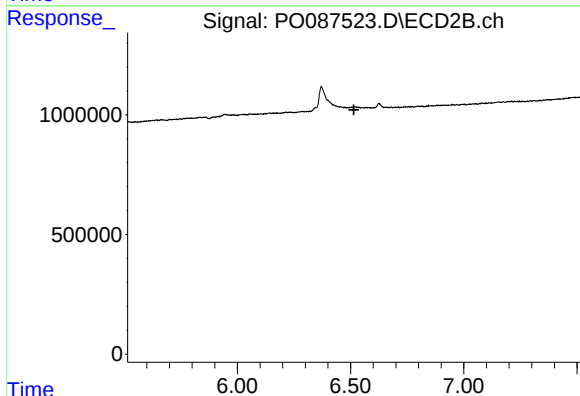
R.T.: 6.371 min
Delta R.T.: 0.010 min
Response: -217359
Conc: N.D.



#33 AR-1260-3

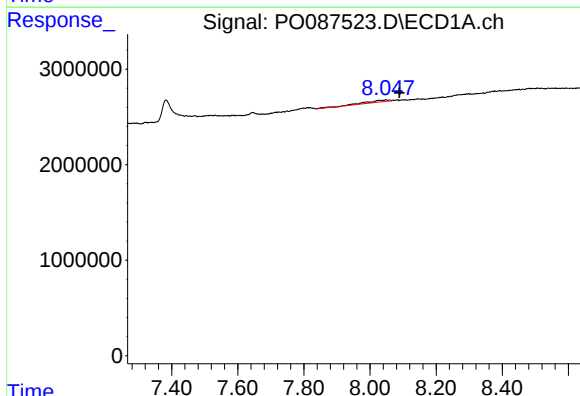
R.T.: 7.817 min
Delta R.T.: -0.045 min
Response: 1019881
Conc: 10.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



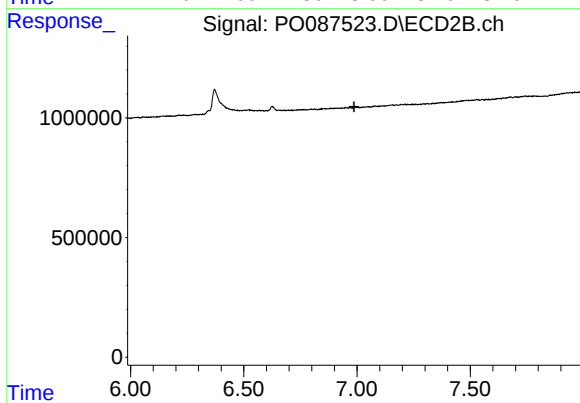
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



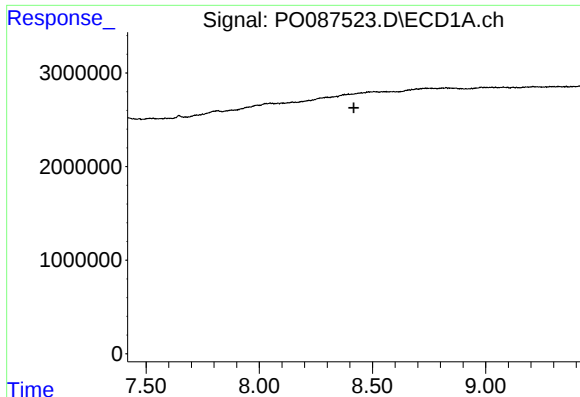
#34 AR-1260-4

R.T.: 8.048 min
Delta R.T.: -0.041 min
Response: 985579
Conc: 9.42 ng/ml



#34 AR-1260-4

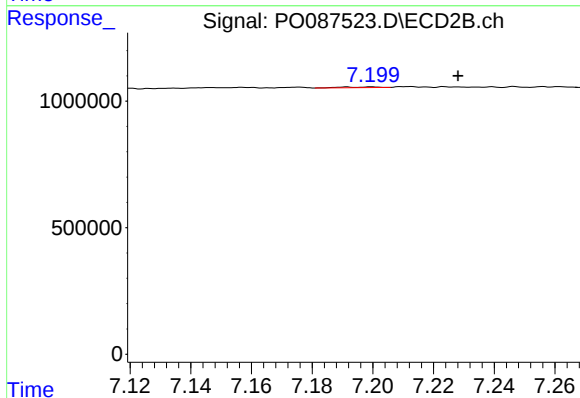
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

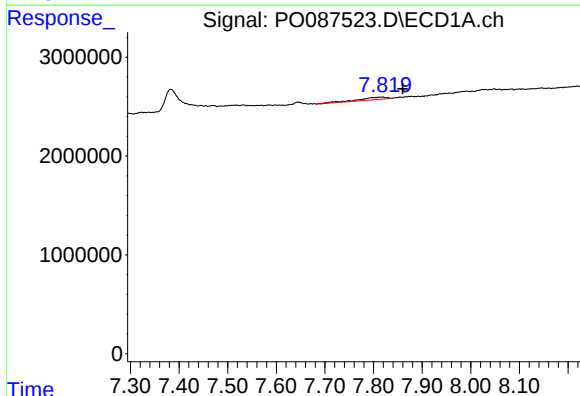
R.T.: 0.000 min
Exp R.T.: 8.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



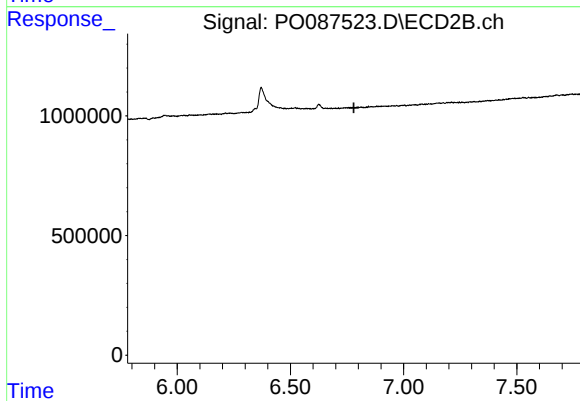
#35 AR-1260-5

R.T.: 7.191 min
Delta R.T.: -0.037 min
Response: 23392
Conc: 0.22 ng/ml



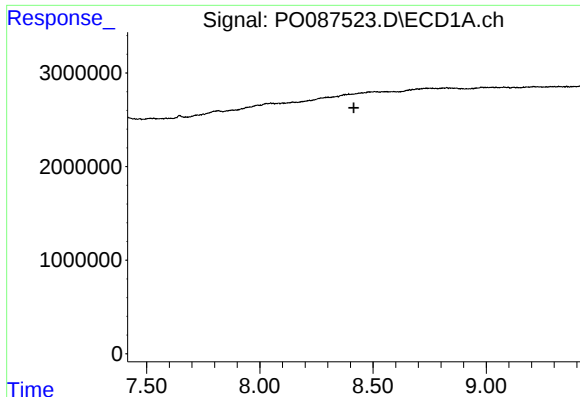
#36 AR-1262-1

R.T.: 7.817 min
Delta R.T.: -0.044 min
Response: 1019881
Conc: 7.13 ng/ml



#36 AR-1262-1

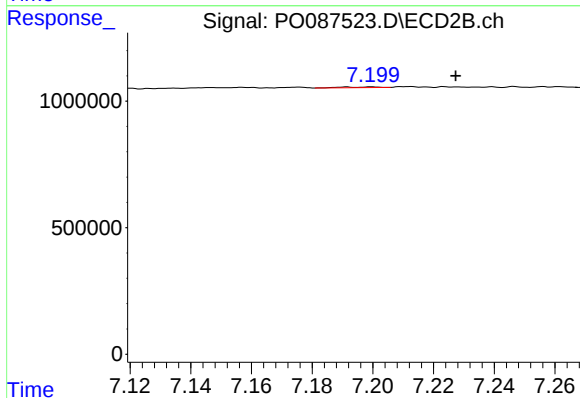
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



#37 AR-1262-2

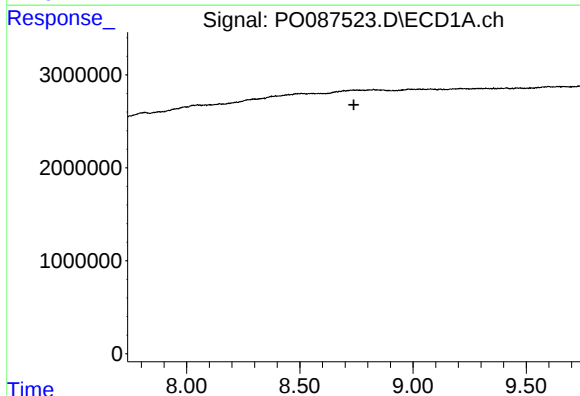
R.T.: 0.000 min
Exp R.T. : 8.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



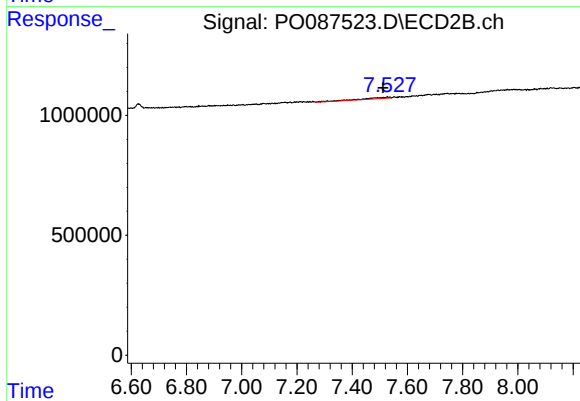
#37 AR-1262-2

R.T.: 7.191 min
Delta R.T.: -0.036 min
Response: 23392
Conc: 0.22 ng/ml



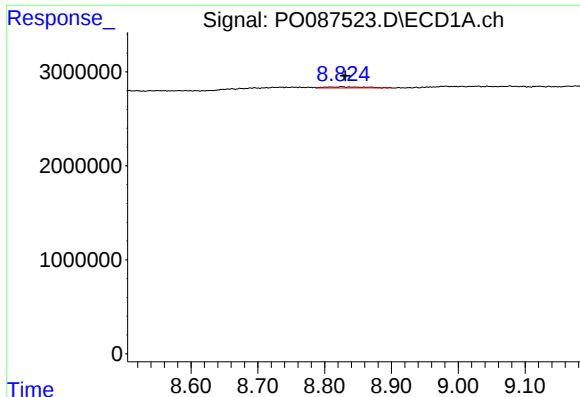
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.739 min
Response: 0
Conc: N.D.



#38 AR-1262-3

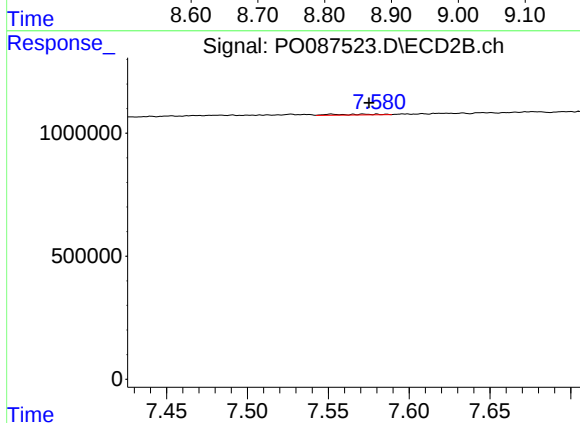
R.T.: 7.527 min
Delta R.T.: 0.015 min
Response: 383348
Conc: 9.35 ng/ml



#39 AR-1262-4

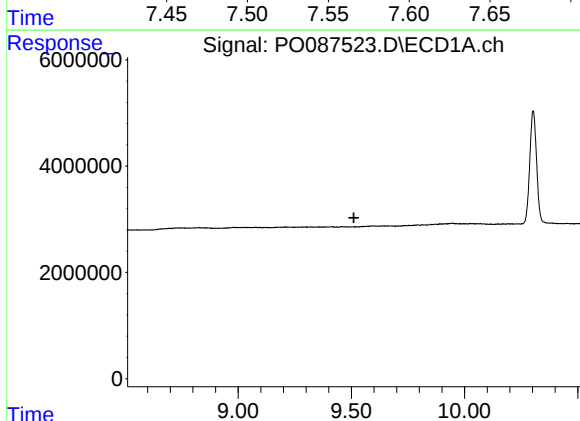
R.T.: 8.825 min
Delta R.T.: -0.006 min
Response: 462872
Conc: 5.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



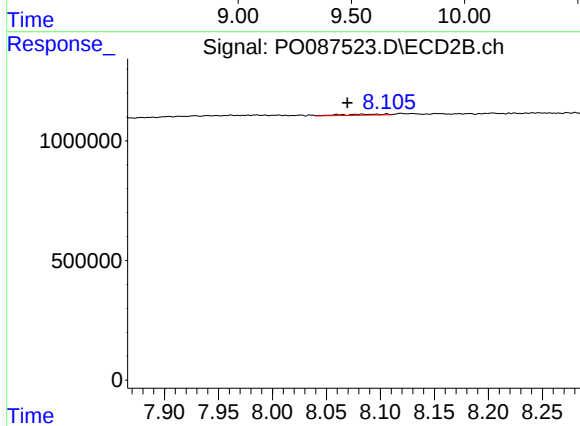
#39 AR-1262-4

R.T.: 7.552 min
Delta R.T.: -0.023 min
Response: 61610
Conc: 0.82 ng/ml



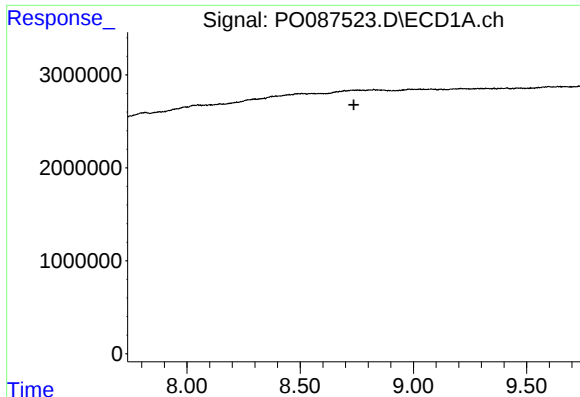
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#40 AR-1262-5

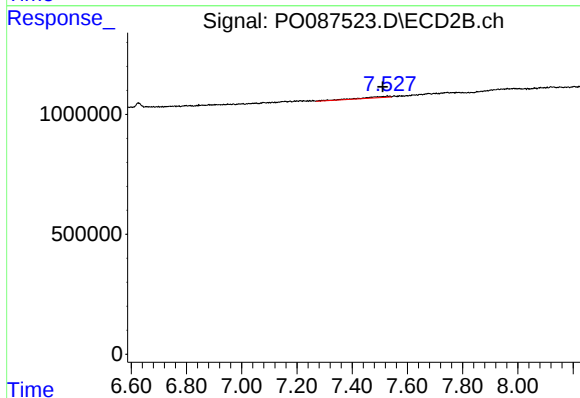
R.T.: 8.106 min
Delta R.T.: 0.036 min
Response: 124550
Conc: 3.71 ng/ml



#41 AR-1268-1

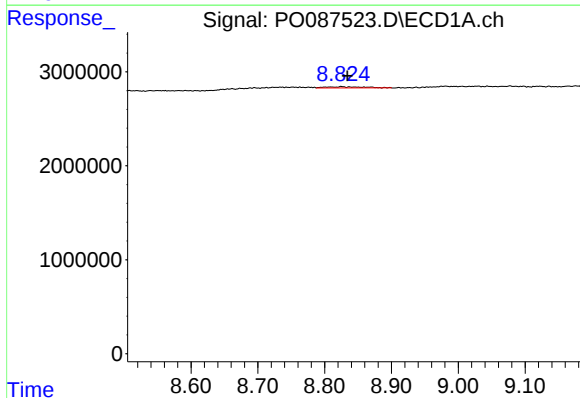
R.T.: 0.000 min
Exp R.T.: 8.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



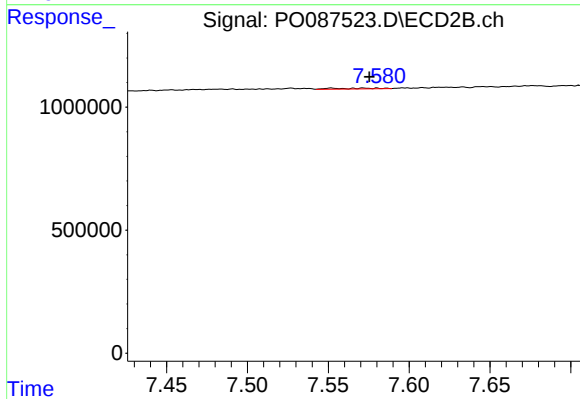
#41 AR-1268-1

R.T.: 7.527 min
Delta R.T.: 0.016 min
Response: 383348
Conc: 3.33 ng/ml



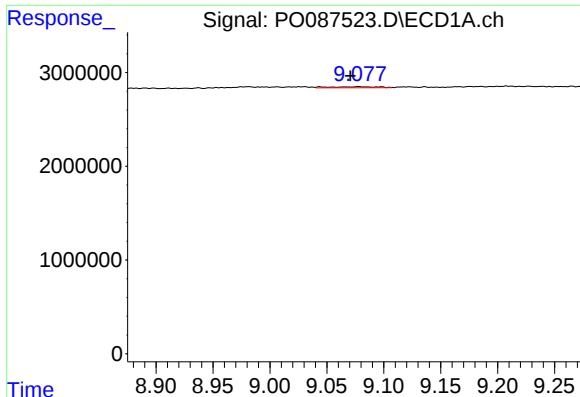
#42 AR-1268-2

R.T.: 8.825 min
Delta R.T.: -0.009 min
Response: 462872
Conc: 1.72 ng/ml



#42 AR-1268-2

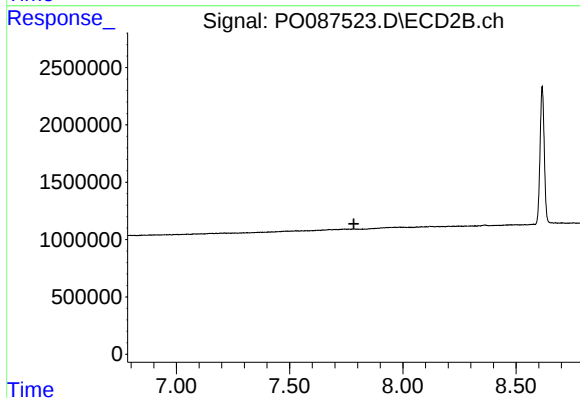
R.T.: 7.552 min
Delta R.T.: -0.024 min
Response: 61610
Conc: 0.60 ng/ml



#43 AR-1268-3

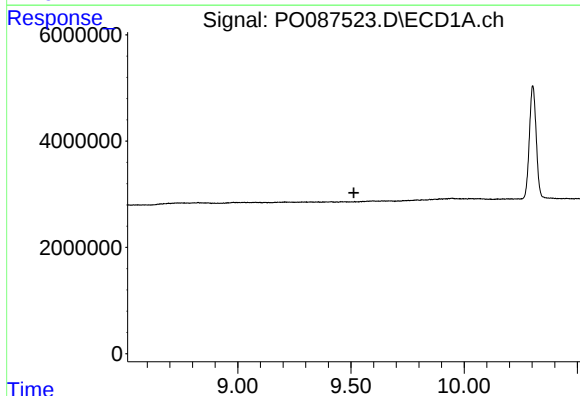
R.T.: 9.078 min
Delta R.T.: 0.007 min
Response: 332030
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



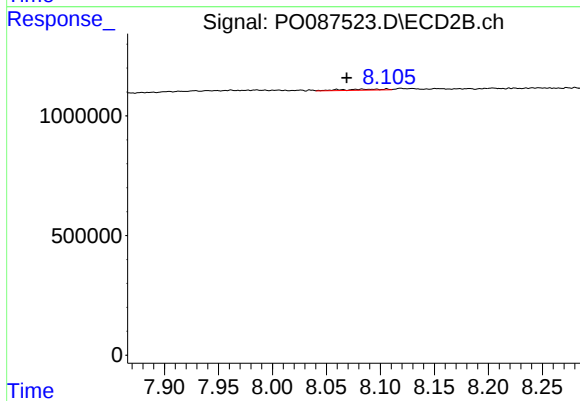
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



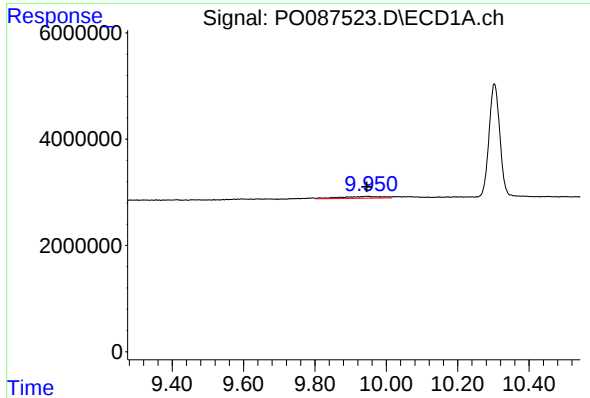
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.513 min
Response: 0
Conc: N.D.



#44 AR-1268-4

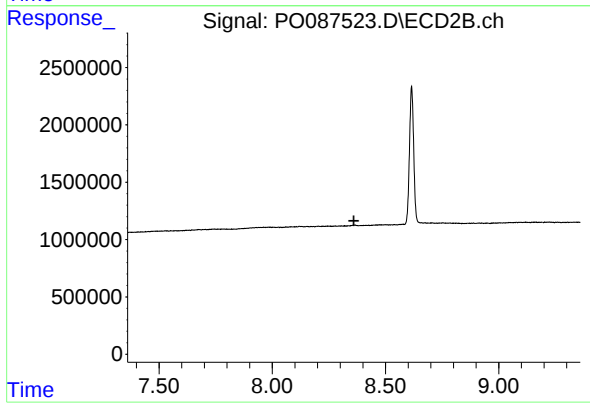
R.T.: 8.106 min
Delta R.T.: 0.037 min
Response: 124550
Conc: 3.51 ng/ml



#45 AR-1268-5

R.T.: 9.946 min
Delta R.T.: 0.000 min
Response: 2880421
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.360 min
Response: 0
Conc: N.D.