

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081622\
 Data File : P0089041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 19:40
 Operator : YP/AJ
 Sample : N4200-19
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 00:12:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.434	3.593	44258841	16432788	16.408	15.183
2)	SA Decachlor...	10.268	8.580	37355579	19208471	19.358	15.850
Target Compounds							
3)	L1 AR-1016-1	5.637	0.000	158914	0	1.971	N.D. #
4)	L1 AR-1016-2	5.637	0.000	158914	0	1.378	N.D. #
5)	L1 AR-1016-3	5.637f	0.000	158914	0	2.199	N.D. #
6)	L1 AR-1016-4	0.000	4.975f	0	169764	N.D.	7.038 #
8)	L2 AR-1221-1	4.645	3.874f	2765354	1170870	89.214	97.842
9)	L2 AR-1221-2	4.741	3.874	809647	1170870	35.019	129.634 #
11)	L3 AR-1232-1	4.741f	0.000	809647	0	14.575	N.D. #
13)	L3 AR-1232-3	5.637	0.000	158914	0	3.115	N.D. #
14)	L3 AR-1232-4	0.000	4.975	0	169764	N.D.	14.403 #
16)	L4 AR-1242-1	5.637	0.000	158914	0	2.364	N.D. #
17)	L4 AR-1242-2	5.637	0.000	158914	0	1.647	N.D. #
18)	L4 AR-1242-3	5.637f	0.000	158914	0	2.633	N.D. #
19)	L4 AR-1242-4	0.000	4.975	0	169764	N.D.	6.733 #
20)	L4 AR-1242-5	6.597f	0.000	101536	0	1.956	N.D. #
21)	L5 AR-1248-1	5.637	0.000	158914	0	3.080	N.D. #
22)	L5 AR-1248-2	0.000	4.975f	0	169764	N.D.	4.730 #
23)	L5 AR-1248-3	0.000	4.975	0	169764	N.D.	4.459 #
25)	L5 AR-1248-5	6.597f	0.000	101536	0	1.145	N.D. #
28)	L6 AR-1254-3	7.061	0.000	444892	0	3.161	N.D. #
29)	L6 AR-1254-4	7.309f	6.320f	291470	184808	2.885	3.262
31)	L7 AR-1260-1	7.192f	0.000	93498	0	0.905	N.D. #
32)	L7 AR-1260-2	7.494	6.320	269015	184808	2.276	2.412
33)	L7 AR-1260-3	0.000	6.503	0	252713	N.D.	3.518 #
35)	L7 AR-1260-5	8.351f	0.000	24036	0	0.130	N.D. #
37)	L8 AR-1262-2	8.351f	0.000	24036	0	0.114	N.D. #
40)	L8 AR-1262-5	9.559f	0.000	255824	0	3.191	N.D. #
43)	L9 AR-1268-3	9.048	0.000	191873	0	0.979	N.D. #
44)	L9 AR-1268-4	9.559f	0.000	255824	0	2.938	N.D. #
45)	L9 AR-1268-5	9.920	0.000	350963	0	0.561	N.D. #

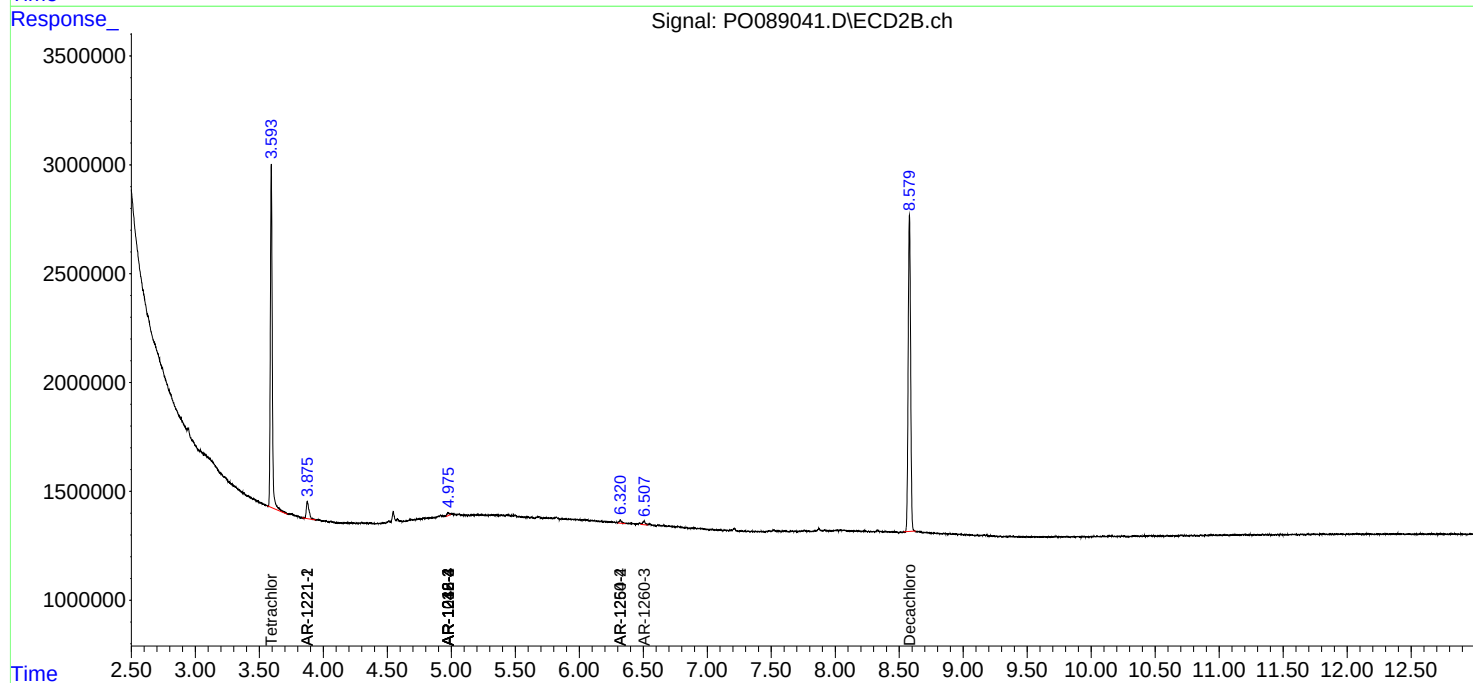
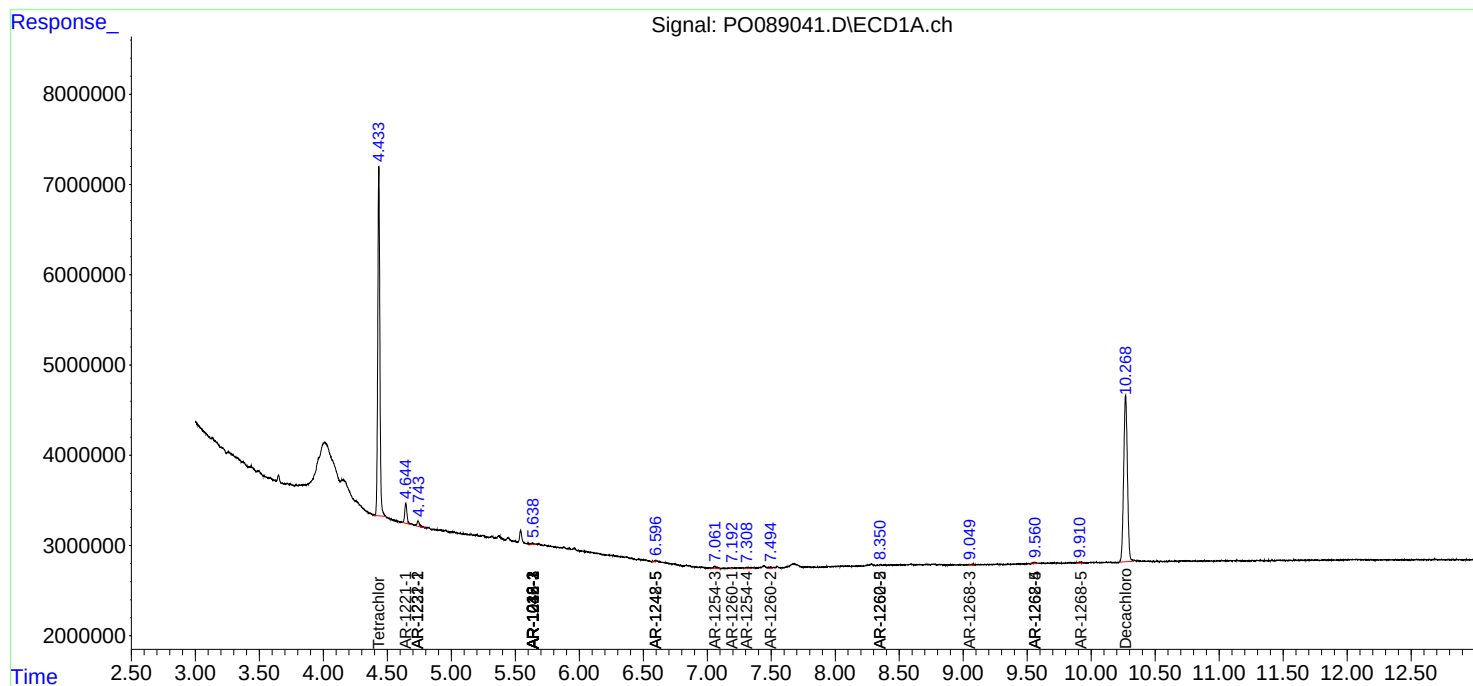
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

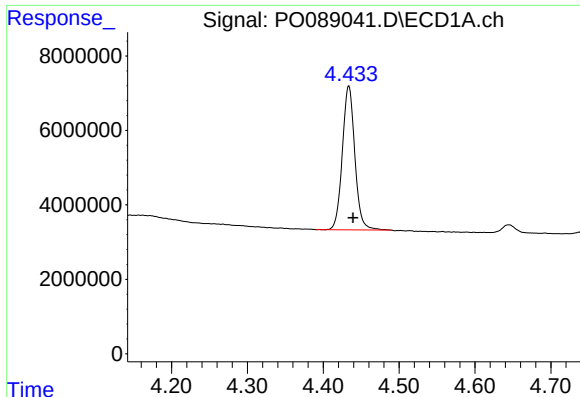
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081622\
Data File : PO089041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 19:40
Operator : YP/AJ
Sample : N4200-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 00:12:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

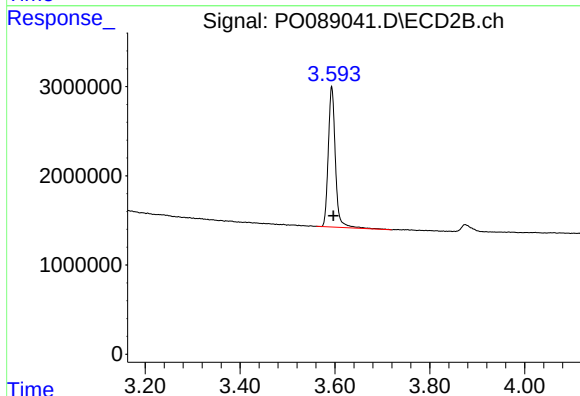




#1 Tetrachloro-m-xylene

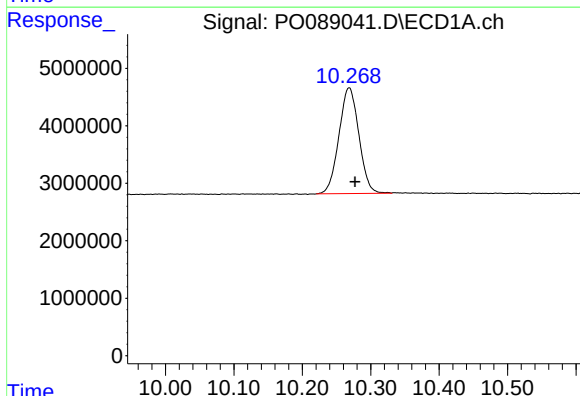
R.T.: 4.434 min
Delta R.T.: -0.005 min
Response: 44258841
Conc: 16.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



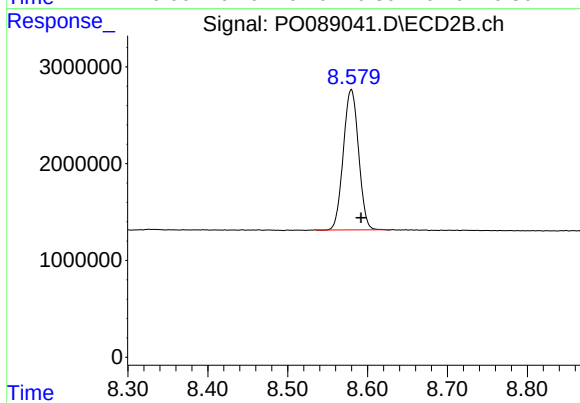
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: -0.004 min
Response: 16432788
Conc: 15.18 ng/ml



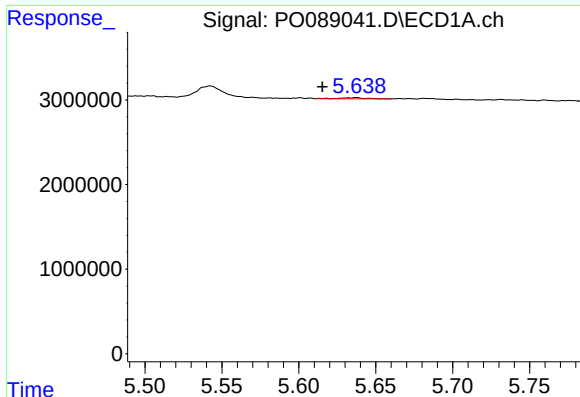
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: -0.008 min
Response: 37355579
Conc: 19.36 ng/ml



#2 Decachlorobiphenyl

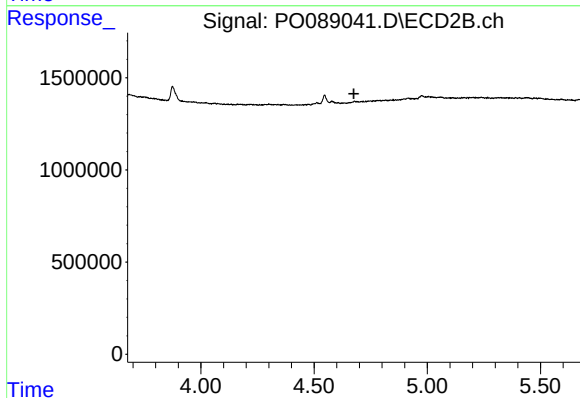
R.T.: 8.580 min
Delta R.T.: -0.012 min
Response: 19208471
Conc: 15.85 ng/ml



#3 AR-1016-1

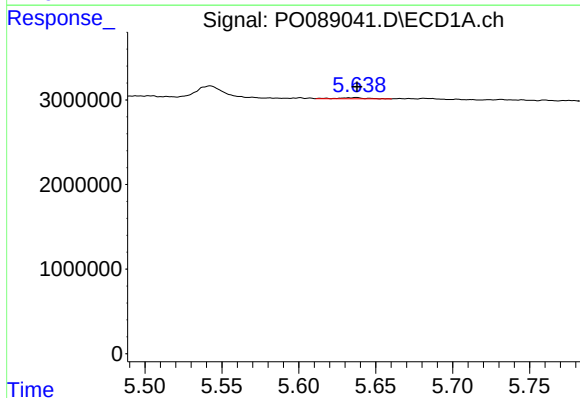
R.T.: 5.637 min
Delta R.T.: 0.022 min
Response: 158914
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



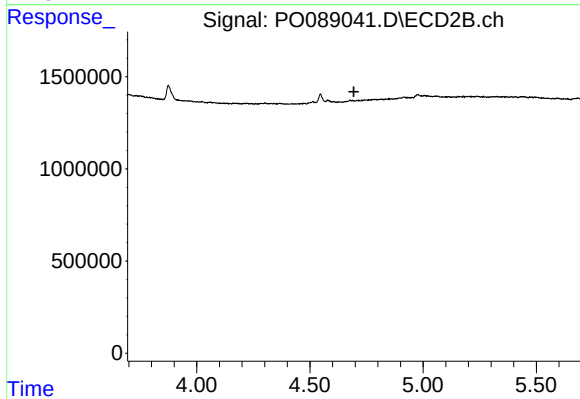
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.676 min
Response: 0
Conc: N.D.



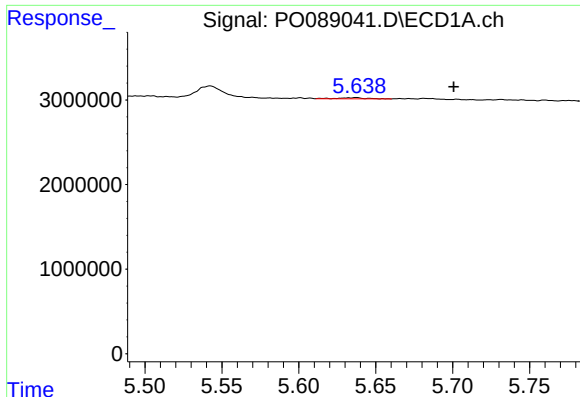
#4 AR-1016-2

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 158914
Conc: 1.38 ng/ml



#4 AR-1016-2

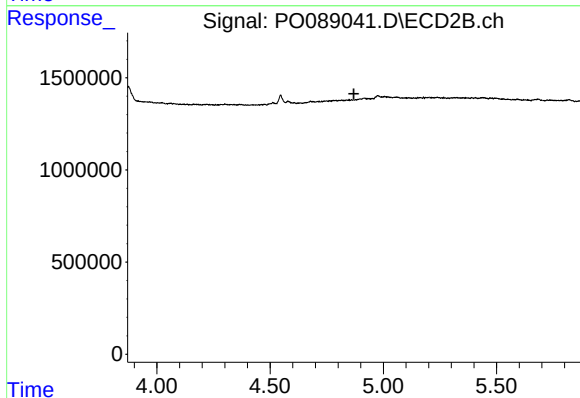
R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#5 AR-1016-3

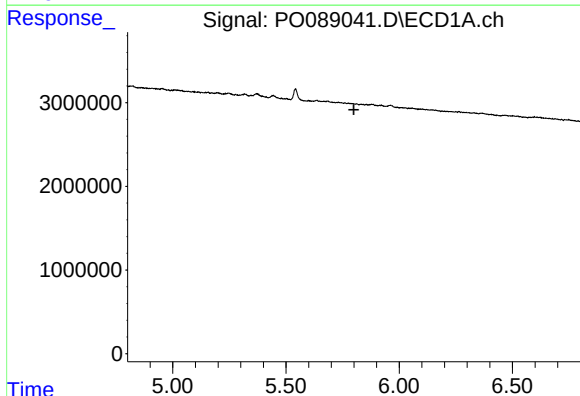
R.T.: 5.637 min
Delta R.T.: -0.063 min
Response: 158914
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



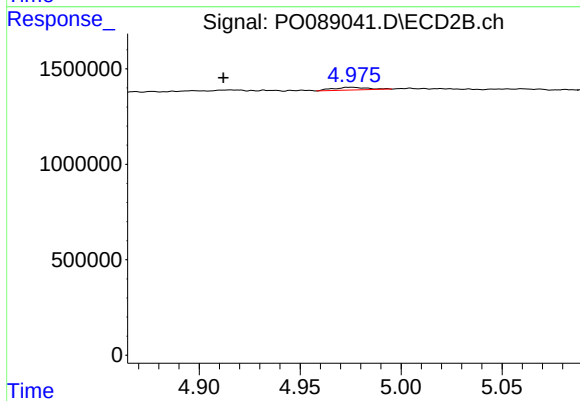
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



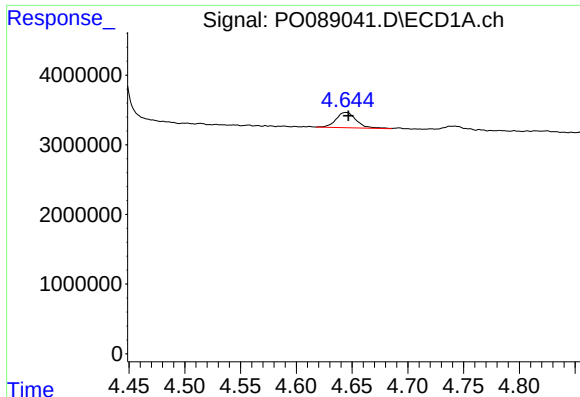
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



#6 AR-1016-4

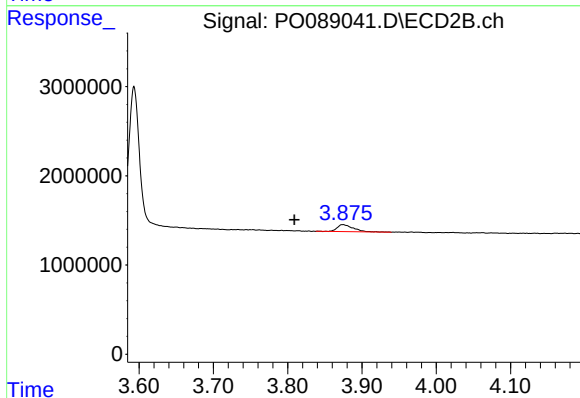
R.T.: 4.975 min
Delta R.T.: 0.063 min
Response: 169764
Conc: 7.04 ng/ml



#8 AR-1221-1

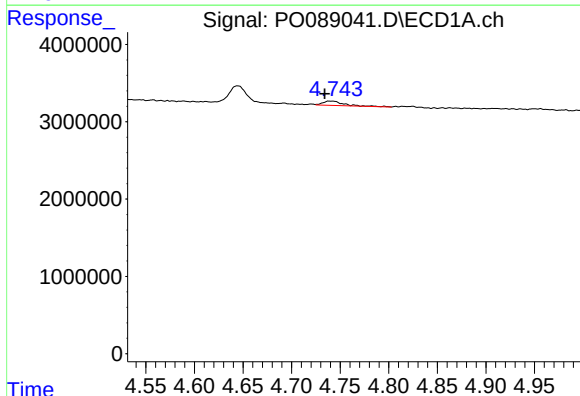
R.T.: 4.645 min
Delta R.T.: -0.002 min
Response: 2765354
Conc: 89.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



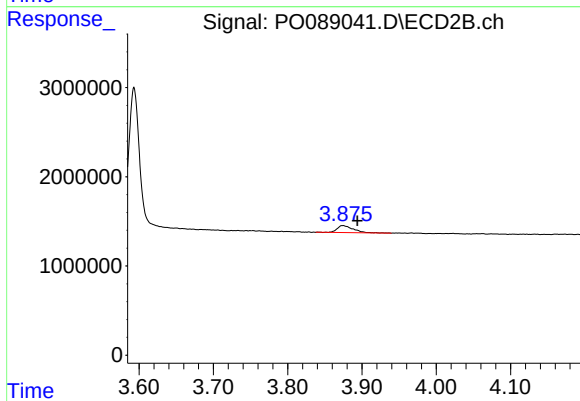
#8 AR-1221-1

R.T.: 3.874 min
Delta R.T.: 0.065 min
Response: 1170870
Conc: 97.84 ng/ml



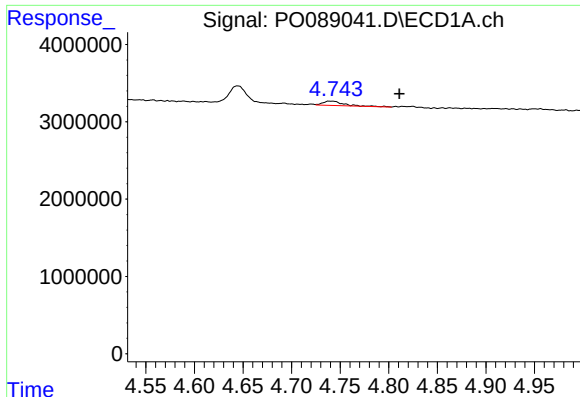
#9 AR-1221-2

R.T.: 4.741 min
Delta R.T.: 0.007 min
Response: 809647
Conc: 35.02 ng/ml



#9 AR-1221-2

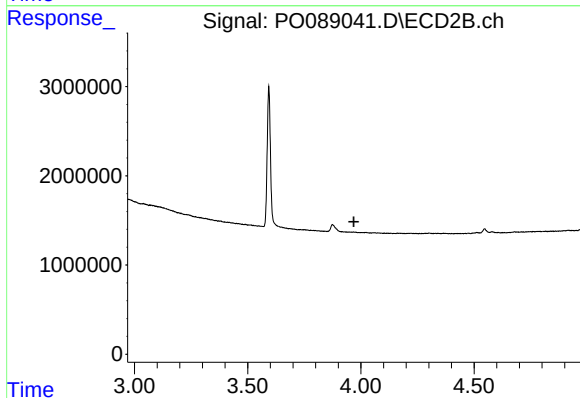
R.T.: 3.874 min
Delta R.T.: -0.020 min
Response: 1170870
Conc: 129.63 ng/ml



#11 AR-1232-1

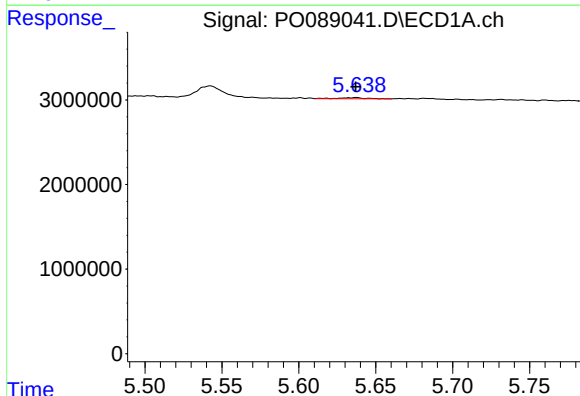
R.T.: 4.741 min
Delta R.T.: -0.069 min
Response: 809647
Conc: 14.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



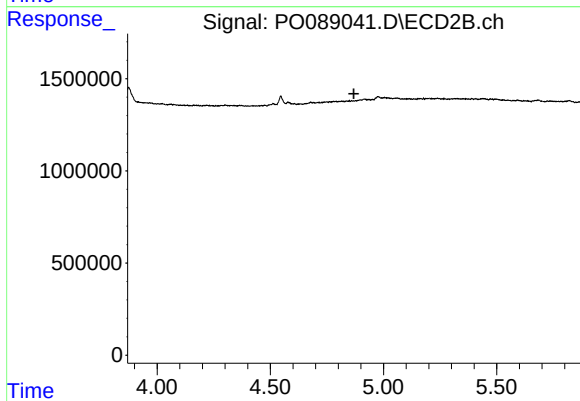
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



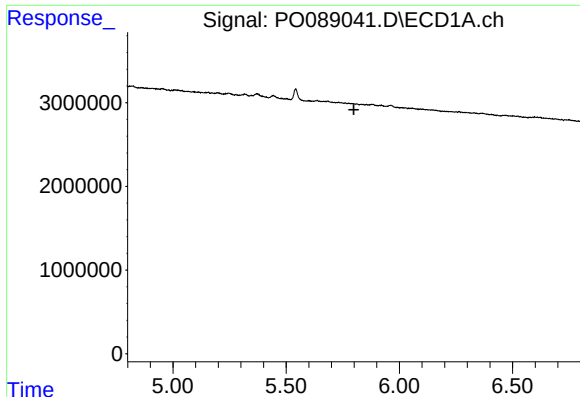
#13 AR-1232-3

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 158914
Conc: 3.12 ng/ml



#13 AR-1232-3

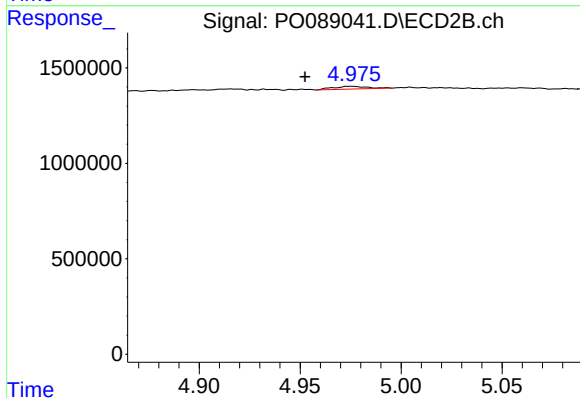
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#14 AR-1232-4

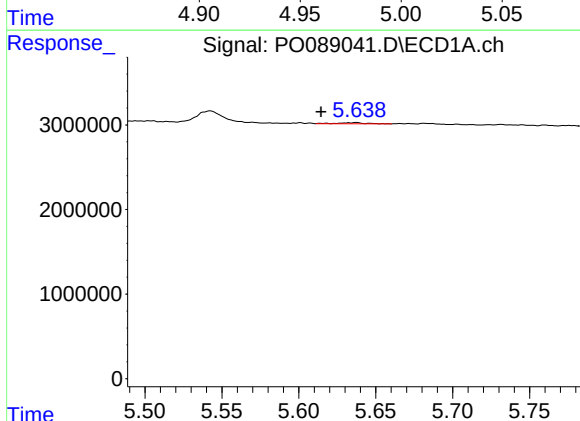
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



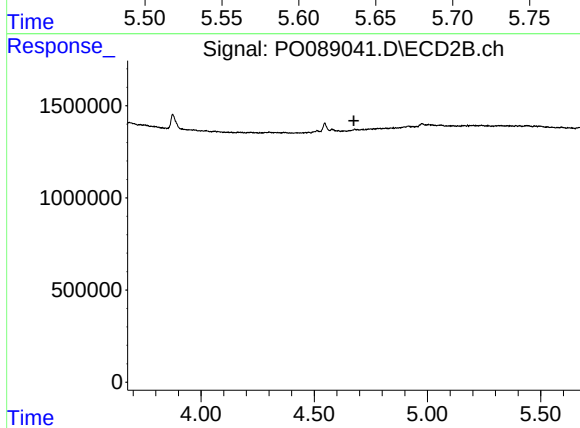
#14 AR-1232-4

R.T.: 4.975 min
Delta R.T.: 0.023 min
Response: 169764
Conc: 14.40 ng/ml



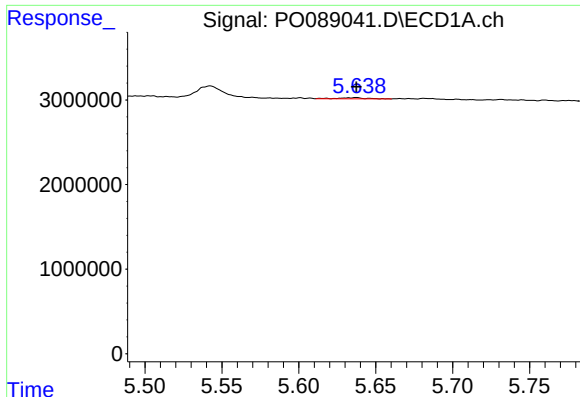
#16 AR-1242-1

R.T.: 5.637 min
Delta R.T.: 0.023 min
Response: 158914
Conc: 2.36 ng/ml



#16 AR-1242-1

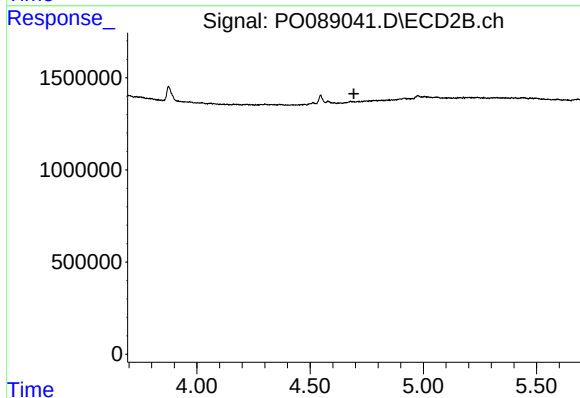
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#17 AR-1242-2

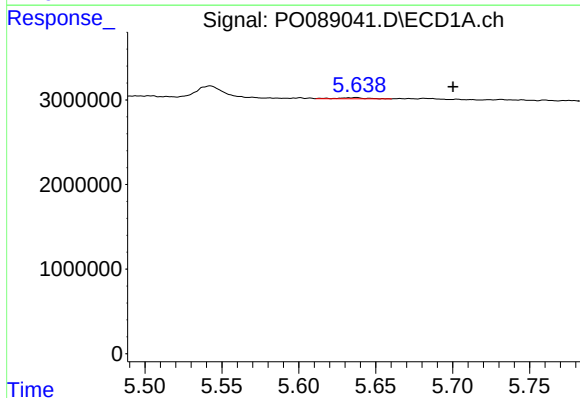
R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 158914
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



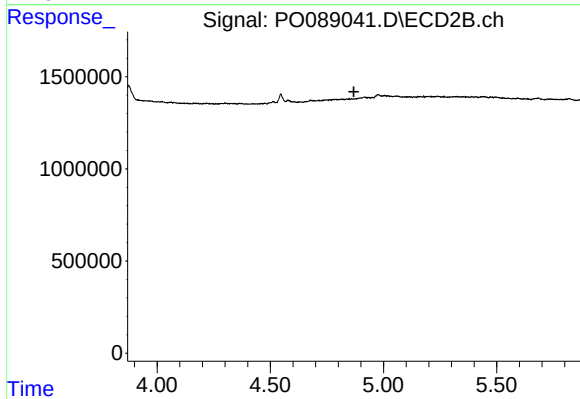
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



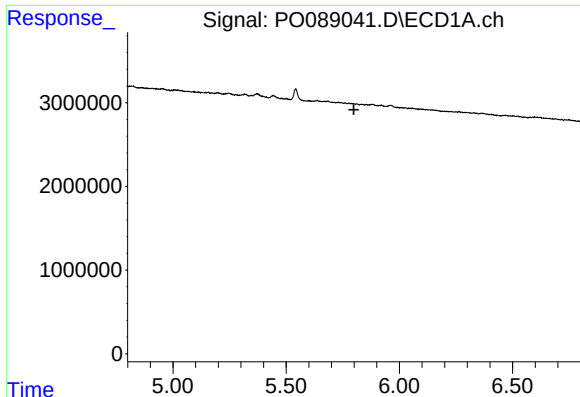
#18 AR-1242-3

R.T.: 5.637 min
Delta R.T.: -0.063 min
Response: 158914
Conc: 2.63 ng/ml



#18 AR-1242-3

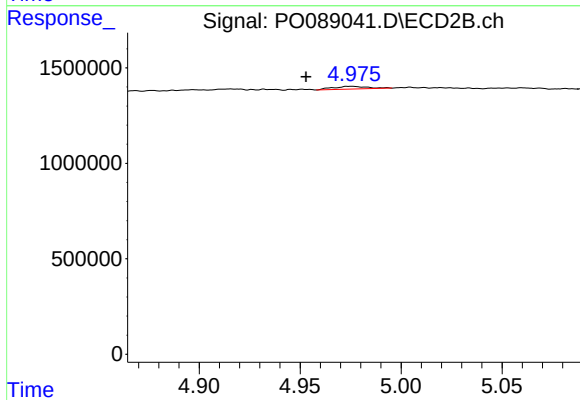
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#19 AR-1242-4

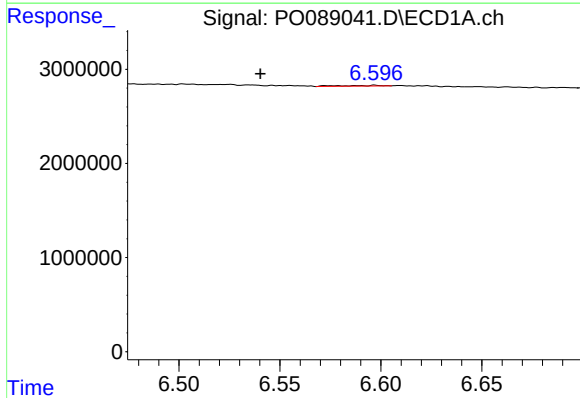
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



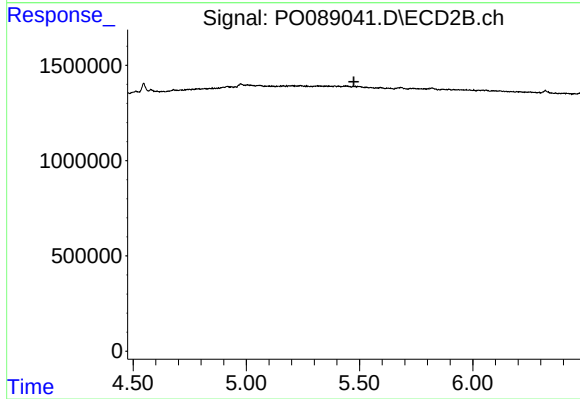
#19 AR-1242-4

R.T.: 4.975 min
Delta R.T.: 0.022 min
Response: 169764
Conc: 6.73 ng/ml



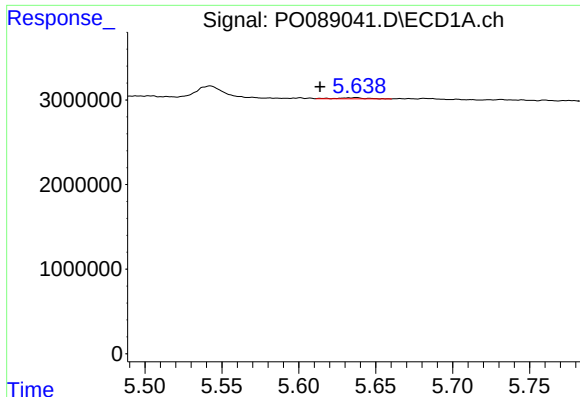
#20 AR-1242-5

R.T.: 6.597 min
Delta R.T.: 0.057 min
Response: 101536
Conc: 1.96 ng/ml



#20 AR-1242-5

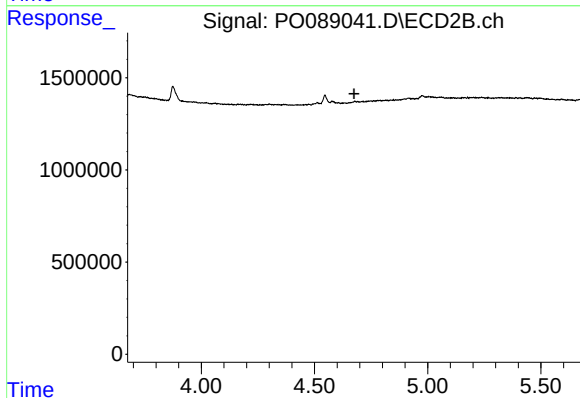
R.T.: 0.000 min
Exp R.T.: 5.475 min
Response: 0
Conc: N.D.



#21 AR-1248-1

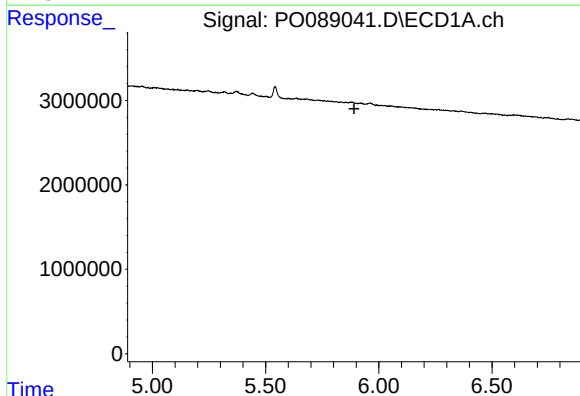
R.T.: 5.637 min
Delta R.T.: 0.024 min
Response: 158914
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



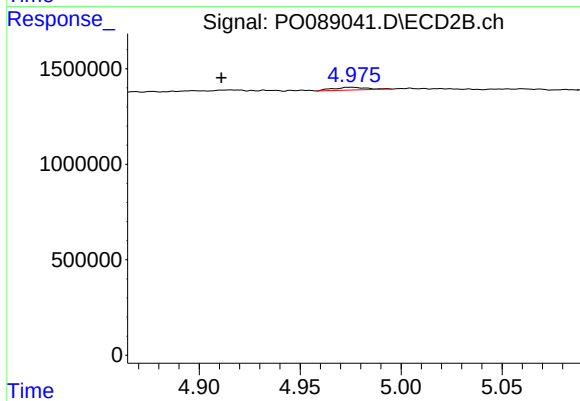
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.674 min
Response: 0
Conc: N.D.



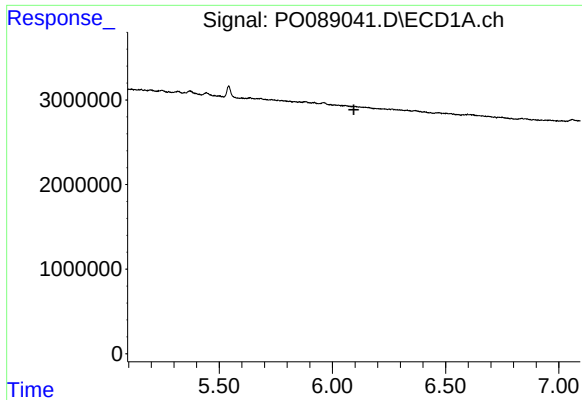
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#22 AR-1248-2

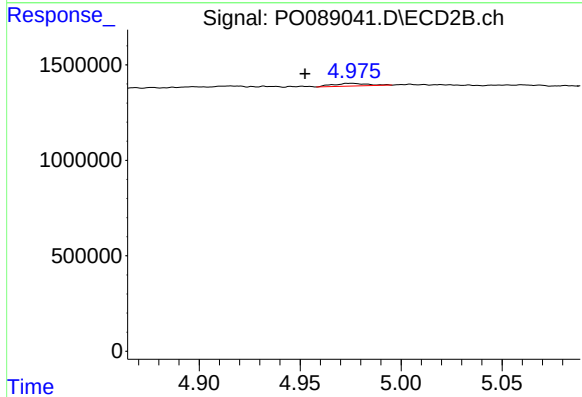
R.T.: 4.975 min
Delta R.T.: 0.064 min
Response: 169764
Conc: 4.73 ng/ml



#23 AR-1248-3

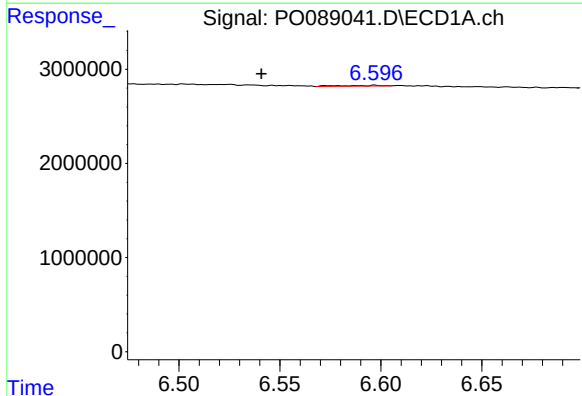
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



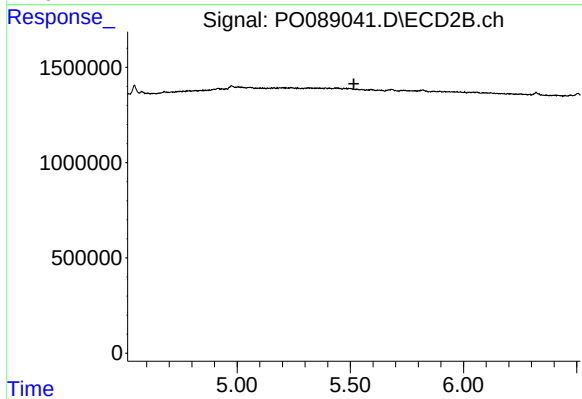
#23 AR-1248-3

R.T.: 4.975 min
Delta R.T.: 0.023 min
Response: 169764
Conc: 4.46 ng/ml



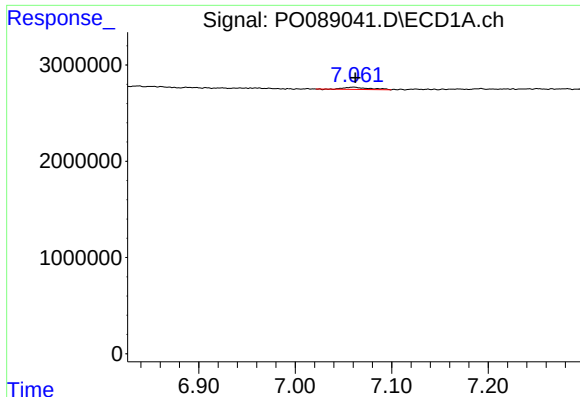
#25 AR-1248-5

R.T.: 6.597 min
Delta R.T.: 0.056 min
Response: 101536
Conc: 1.15 ng/ml



#25 AR-1248-5

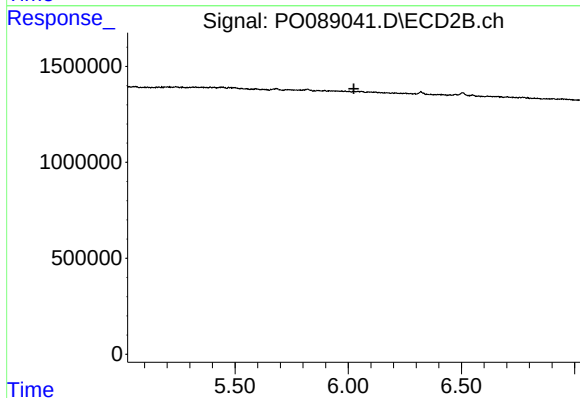
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#28 AR-1254-3

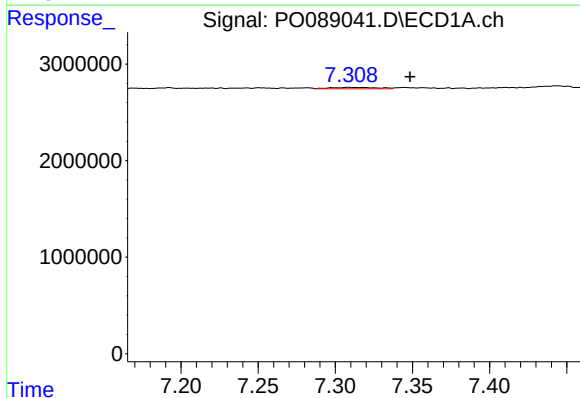
R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 444892
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



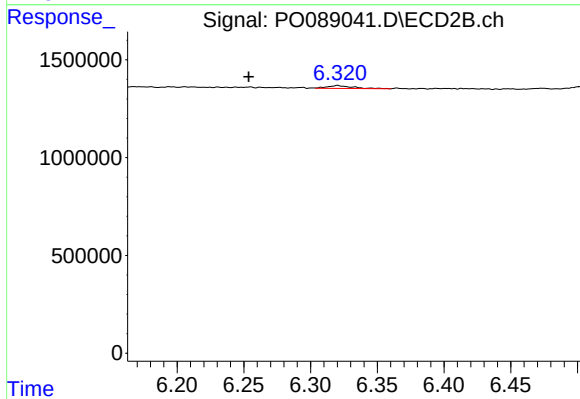
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



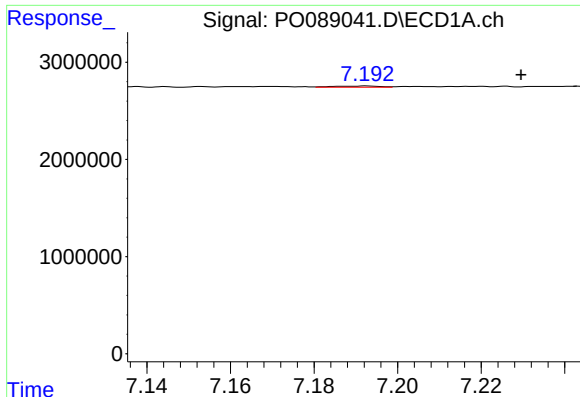
#29 AR-1254-4

R.T.: 7.309 min
Delta R.T.: -0.040 min
Response: 291470
Conc: 2.88 ng/ml



#29 AR-1254-4

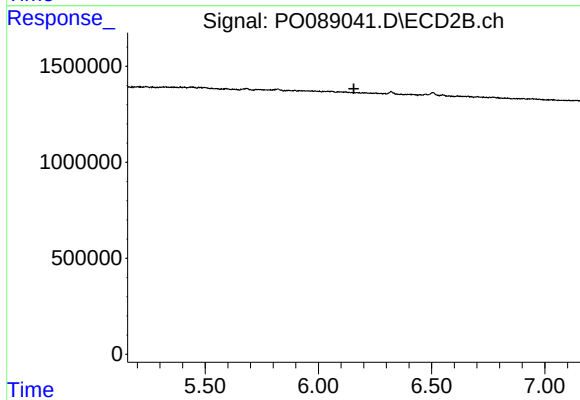
R.T.: 6.320 min
Delta R.T.: 0.067 min
Response: 184808
Conc: 3.26 ng/ml



#31 AR-1260-1

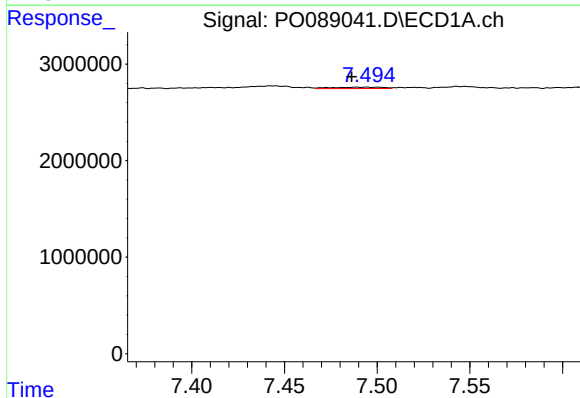
R.T.: 7.192 min
Delta R.T.: -0.037 min
Response: 93498
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



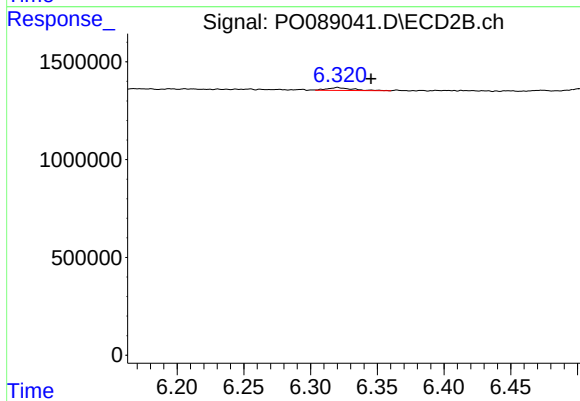
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



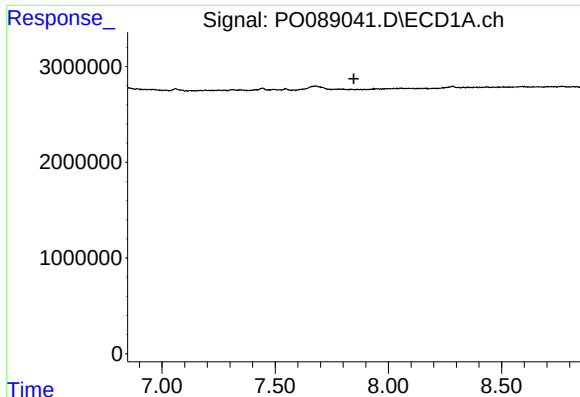
#32 AR-1260-2

R.T.: 7.494 min
Delta R.T.: 0.008 min
Response: 269015
Conc: 2.28 ng/ml



#32 AR-1260-2

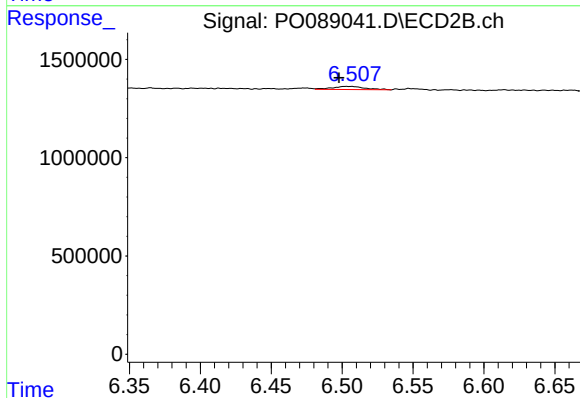
R.T.: 6.320 min
Delta R.T.: -0.025 min
Response: 184808
Conc: 2.41 ng/ml



#33 AR-1260-3

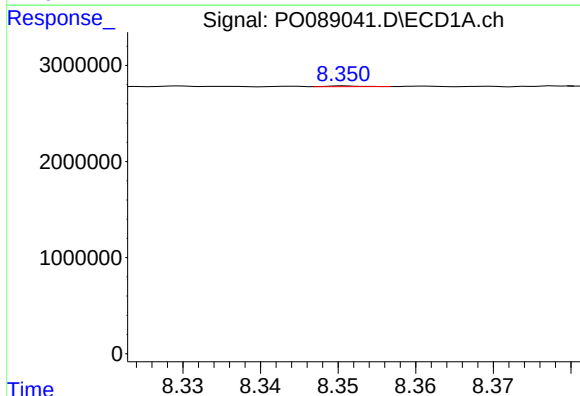
R.T.: 0.000 min
Exp R.T.: 7.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



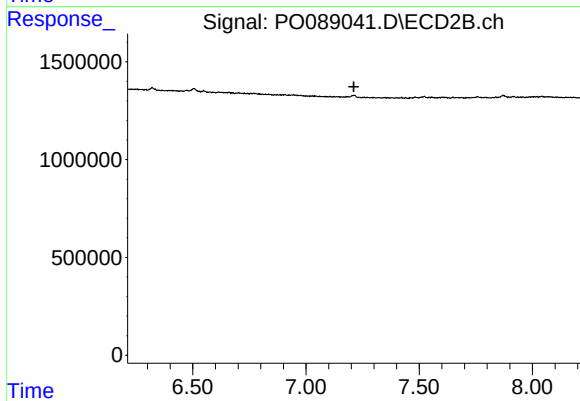
#33 AR-1260-3

R.T.: 6.503 min
Delta R.T.: 0.005 min
Response: 252713
Conc: 3.52 ng/ml



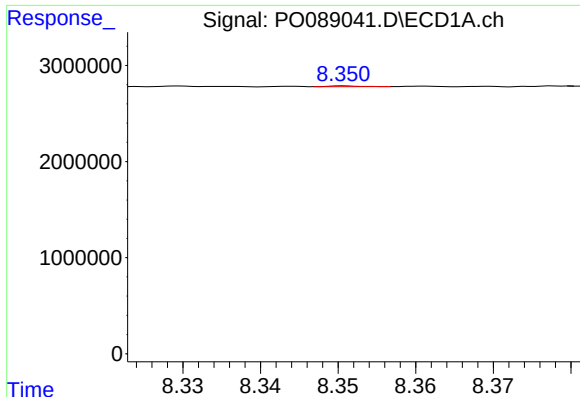
#35 AR-1260-5

R.T.: 8.351 min
Delta R.T.: -0.051 min
Response: 24036
Conc: 0.13 ng/ml



#35 AR-1260-5

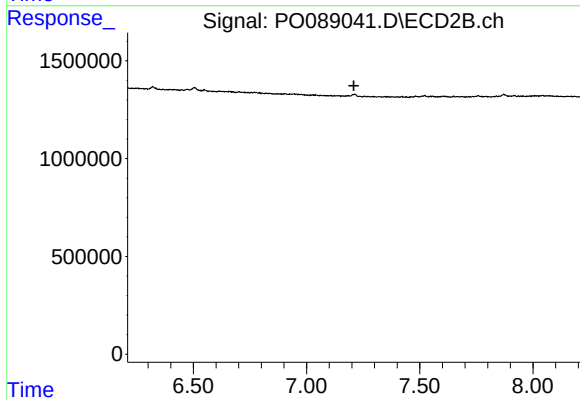
R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.



#37 AR-1262-2

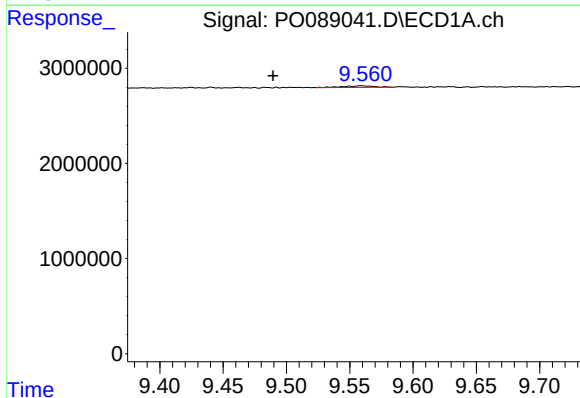
R.T.: 8.351 min
Delta R.T.: -0.050 min
Response: 24036
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



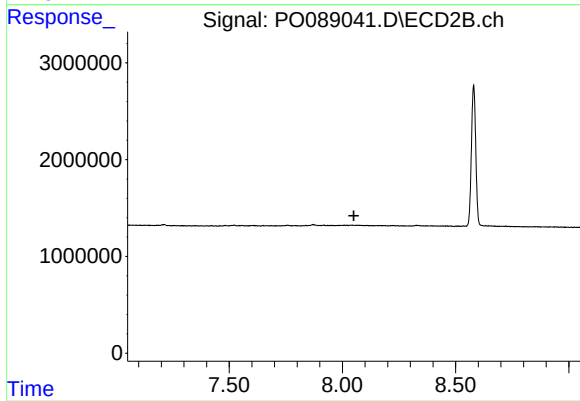
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



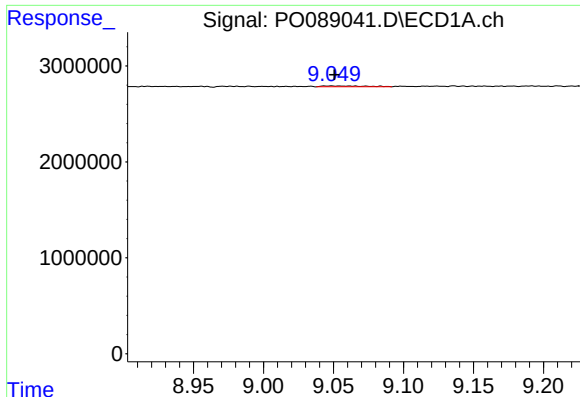
#40 AR-1262-5

R.T.: 9.559 min
Delta R.T.: 0.070 min
Response: 255824
Conc: 3.19 ng/ml



#40 AR-1262-5

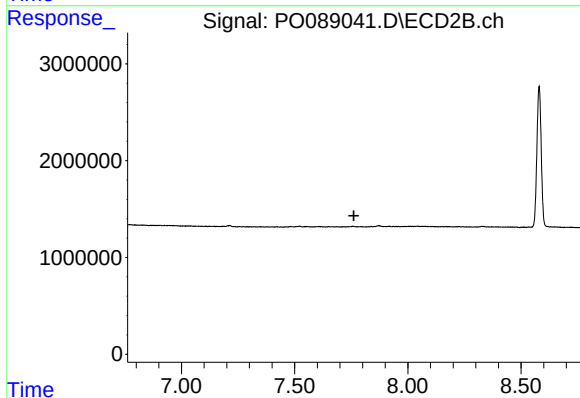
R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.



#43 AR-1268-3

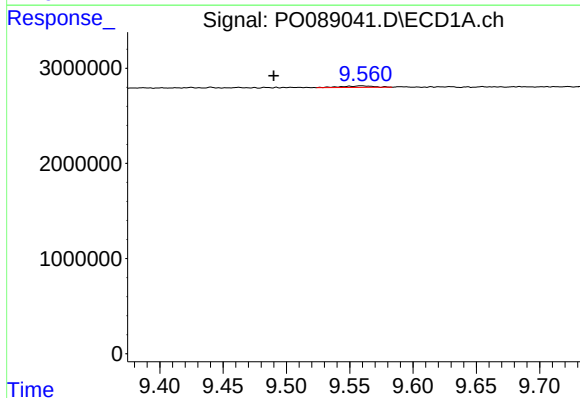
R.T.: 9.048 min
Delta R.T.: -0.002 min
Response: 191873
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



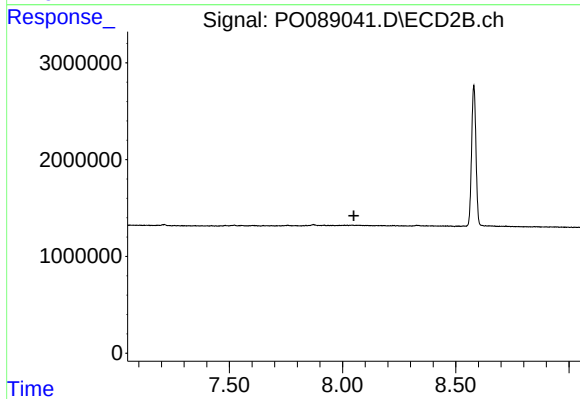
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



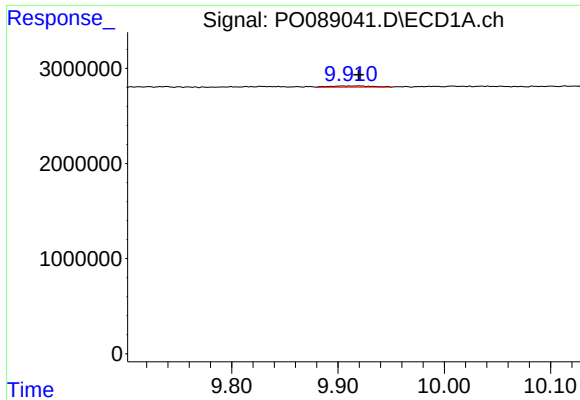
#44 AR-1268-4

R.T.: 9.559 min
Delta R.T.: 0.069 min
Response: 255824
Conc: 2.94 ng/ml



#44 AR-1268-4

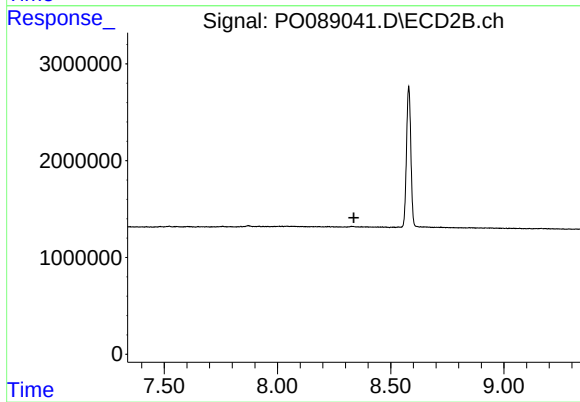
R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.920 min
Delta R.T.: 0.000 min
Response: 350963
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.337 min
Response: 0
Conc: N.D.