

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080522\
 Data File : P0088625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 22:26
 Operator : YP/AJ
 Sample : N4046-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:41:32 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...	4.437	3.595	58053757	22700808	21.522	20.975
2)	SA Decachlor...	10.274	8.588	42005013	25493923	21.768	21.036
Target Compounds							
3)	L1 AR-1016-1	5.550f	0.000	243766	0	3.024	N.D. #
5)	L1 AR-1016-3	5.757f	4.829f	163773	14624	2.266	0.500 #
6)	L1 AR-1016-4	5.757f	0.000	163773	0	2.856	N.D. #
7)	L1 AR-1016-5	0.000	5.109	0	112243	N.D.	3.441 #
8)	L2 AR-1221-1	4.650	0.000	916720	0	29.575	N.D. #
9)	L2 AR-1221-2	4.745	3.891	819090	697984	35.428	77.278 #
10)	L2 AR-1221-3	4.842	0.000	196429	0	2.799	N.D. #
11)	L3 AR-1232-1	4.842	0.000	196429	0	3.536	N.D. #
13)	L3 AR-1232-3	0.000	4.829f	0	14624	N.D.	1.190 #
14)	L3 AR-1232-4	5.757f	0.000	163773	0	6.548	N.D. #
15)	L3 AR-1232-5	0.000	5.109	0	112243	N.D.	8.343 #
16)	L4 AR-1242-1	5.550f	0.000	243766	0	3.627	N.D. #
18)	L4 AR-1242-3	5.757f	4.829f	163773	14624	2.713	0.609 #
19)	L4 AR-1242-4	5.757f	0.000	163773	0	3.398	N.D. #
20)	L4 AR-1242-5	6.476f	0.000	165059	0	3.180	N.D. #
21)	L5 AR-1248-1	5.550f	0.000	243766	0	4.725	N.D. #
24)	L5 AR-1248-4	6.476	5.109	165059	112243	1.838	2.444 #
25)	L5 AR-1248-5	6.476f	0.000	165059	0	1.862	N.D. #
26)	L6 AR-1254-1	6.476	0.000	165059	0	1.807	N.D. #
27)	L6 AR-1254-2	6.689	5.653	114956	168868	0.841	2.852 #
28)	L6 AR-1254-3	7.065	6.048	1116014	358795	7.930	3.858 #
29)	L6 AR-1254-4	7.352	0.000	576714	0	5.707	N.D. #
30)	L6 AR-1254-5	7.790	0.000	248001	0	2.329	N.D. #
31)	L7 AR-1260-1	7.217	0.000	459238	0	4.444	N.D. #
32)	L7 AR-1260-2	7.503	6.328	173966	550052	1.472	7.178 #
33)	L7 AR-1260-3	7.846	6.430f	77443	153938	0.882	2.143 #
34)	L7 AR-1260-4	8.081	6.954	129964	229195	1.327	3.756 #
35)	L7 AR-1260-5	8.413	7.182	75619	415097	0.411	2.943 #
36)	L8 AR-1262-1	7.846	6.811f	77443	771143	0.611	22.023 #
37)	L8 AR-1262-2	8.413	7.182	75619	415097	0.360	2.710 #
38)	L8 AR-1262-3	8.781f	7.498	44573	146035	0.494	2.368 #
39)	L8 AR-1262-4	8.812	7.552	324138	106077	4.917	0.931 #
40)	L8 AR-1262-5	9.478	8.023	970231	1460576	12.100	27.205 #
41)	L9 AR-1268-1	8.781f	7.498	44573	146035	0.180	0.825 #
42)	L9 AR-1268-2	8.812	7.552	324138	106077	1.425	0.661 #
43)	L9 AR-1268-3	9.059	0.000	131514	0	0.671	N.D. #
44)	L9 AR-1268-4	9.478	8.023	970231	1460576	11.142	25.235 #
45)	L9 AR-1268-5	9.916	8.338	1044020	2080650	1.668	5.101 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
Data File : P0088625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 22:26
Operator : YP/AJ
Sample : N4046-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:41:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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
----------	------	------	--------	--------	-------	-------

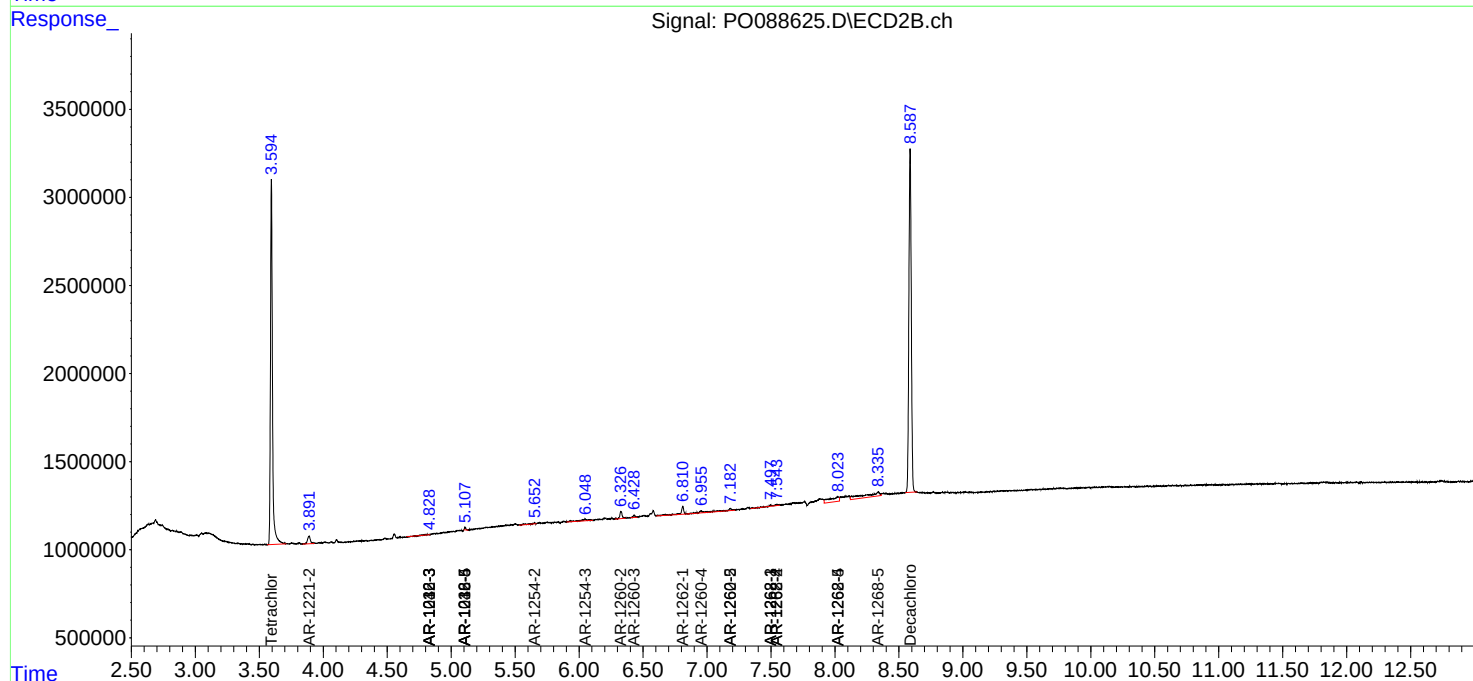
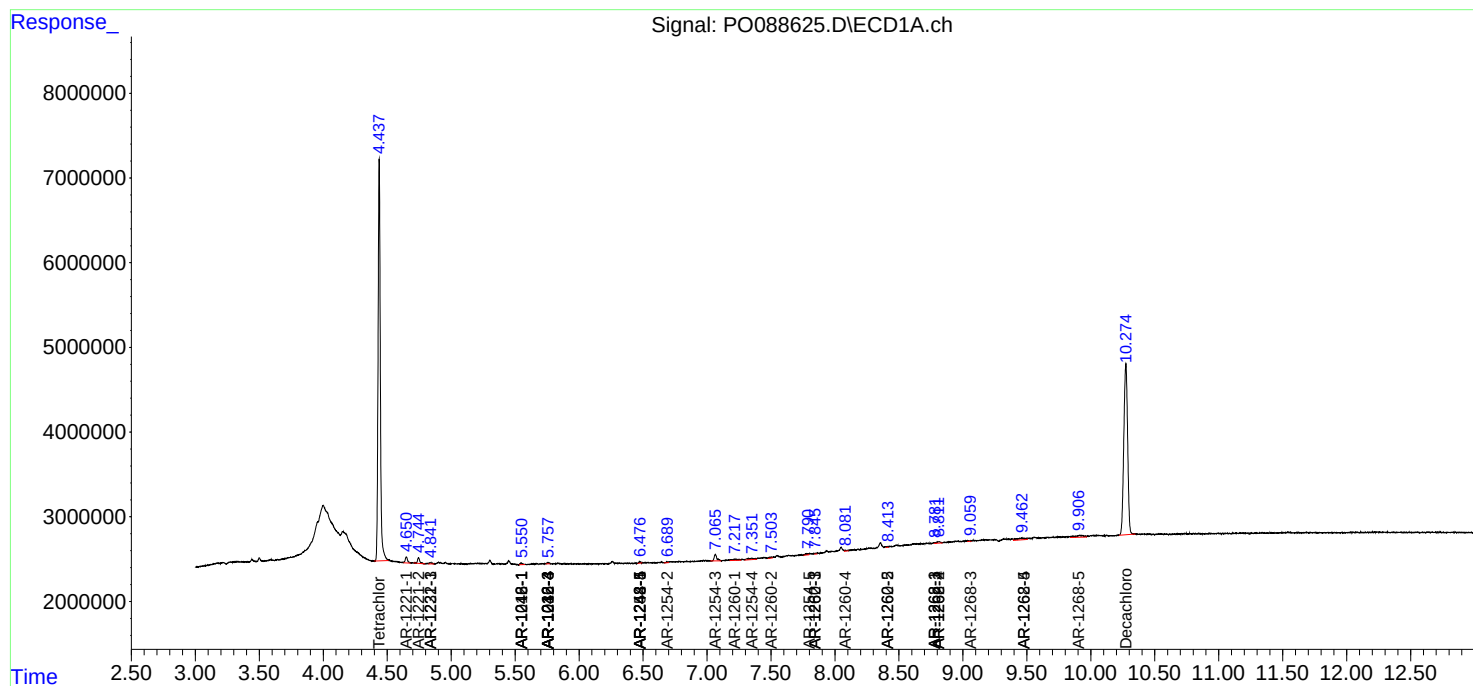
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

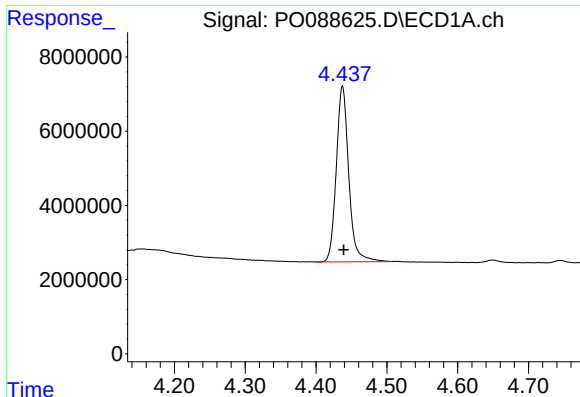
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 22:26
Operator : YP/AJ
Sample : N4046-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:41:32 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

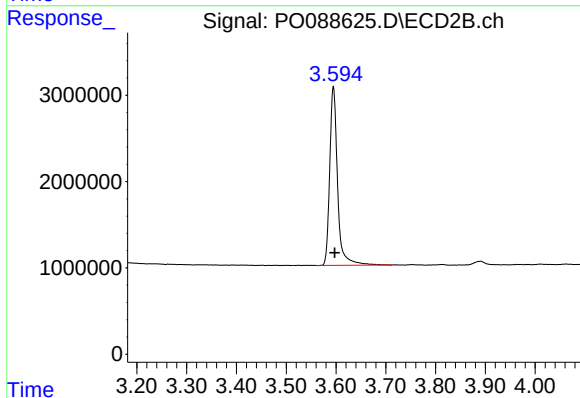




#1 Tetrachloro-m-xylene

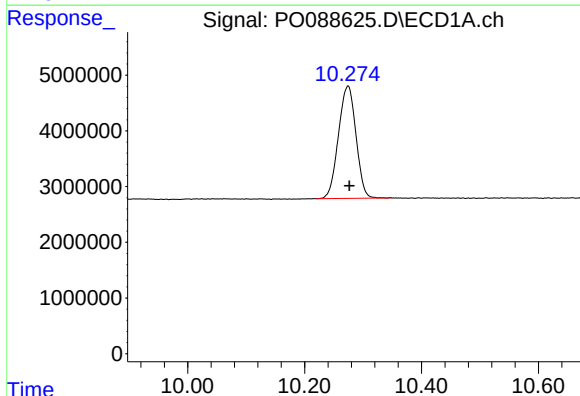
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 58053757
Conc: 21.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



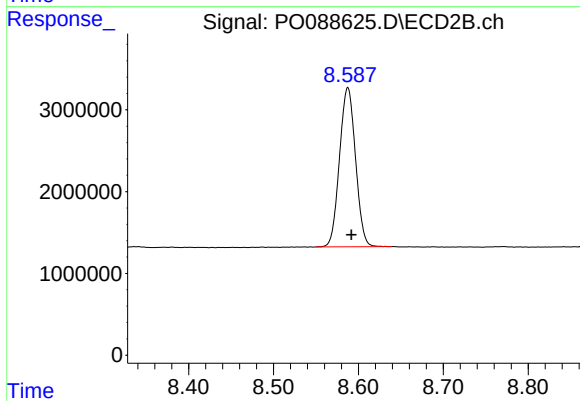
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.002 min
Response: 22700808
Conc: 20.97 ng/ml



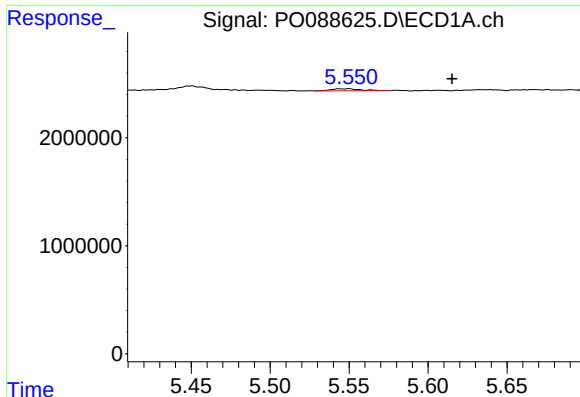
#2 Decachlorobiphenyl

R.T.: 10.274 min
Delta R.T.: -0.003 min
Response: 42005013
Conc: 21.77 ng/ml



#2 Decachlorobiphenyl

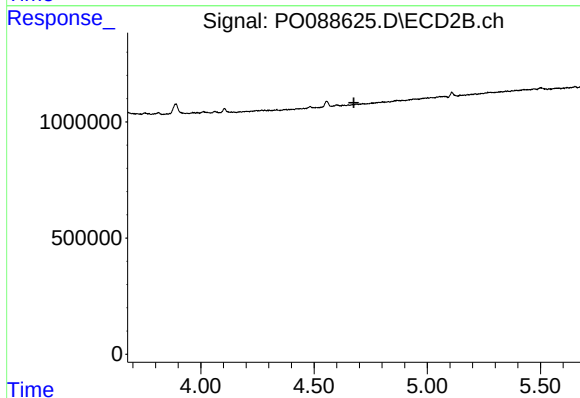
R.T.: 8.588 min
Delta R.T.: -0.004 min
Response: 25493923
Conc: 21.04 ng/ml



#3 AR-1016-1

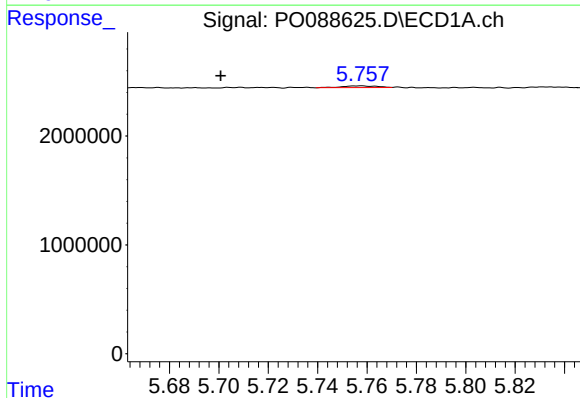
R.T.: 5.550 min
Delta R.T.: -0.065 min
Response: 243766
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



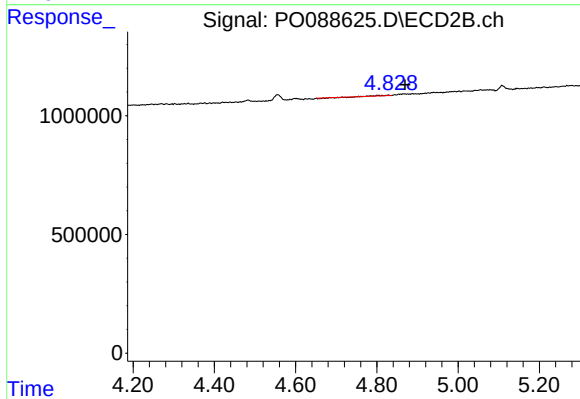
#3 AR-1016-1

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



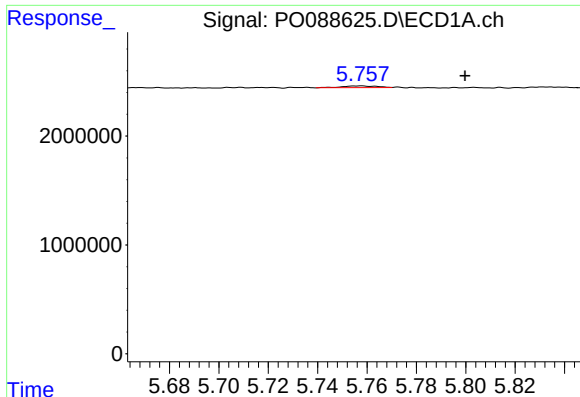
#5 AR-1016-3

R.T.: 5.757 min
Delta R.T.: 0.056 min
Response: 163773
Conc: 2.27 ng/ml



#5 AR-1016-3

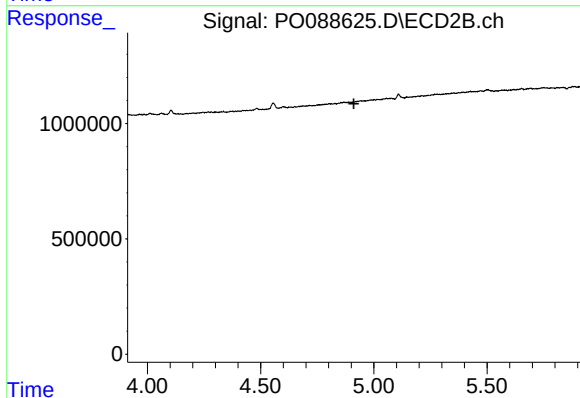
R.T.: 4.829 min
Delta R.T.: -0.041 min
Response: 14624
Conc: 0.50 ng/ml



#6 AR-1016-4

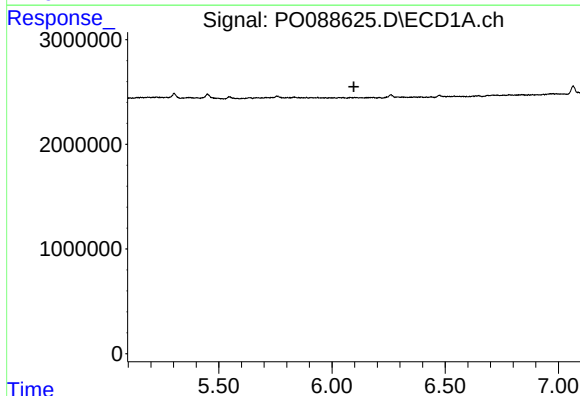
R.T.: 5.757 min
Delta R.T.: -0.043 min
Response: 163773
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



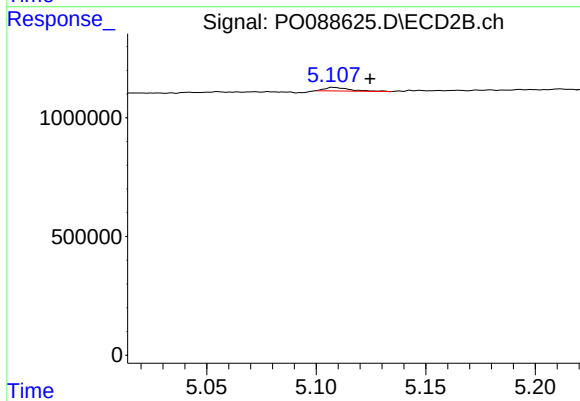
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



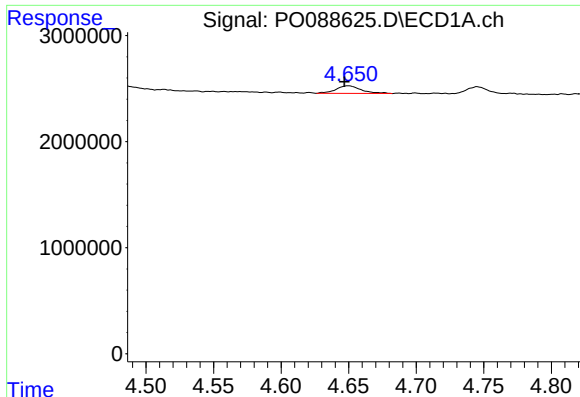
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#7 AR-1016-5

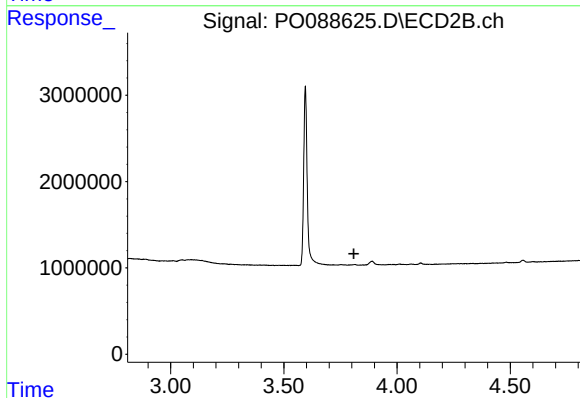
R.T.: 5.109 min
Delta R.T.: -0.016 min
Response: 112243
Conc: 3.44 ng/ml



#8 AR-1221-1

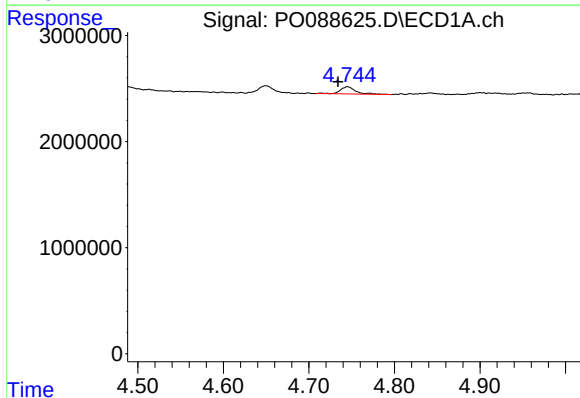
R.T.: 4.650 min
Delta R.T.: 0.003 min
Response: 916720
Conc: 29.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



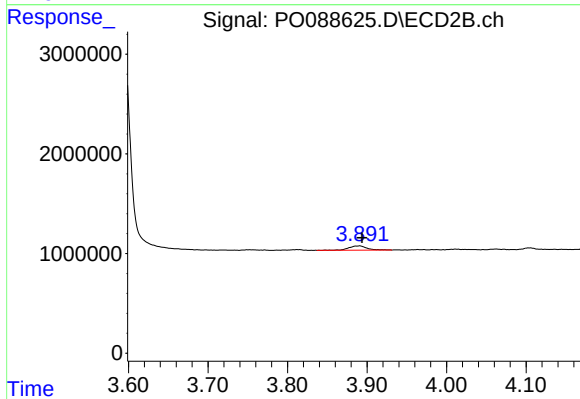
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.809 min
Response: 0
Conc: N.D.



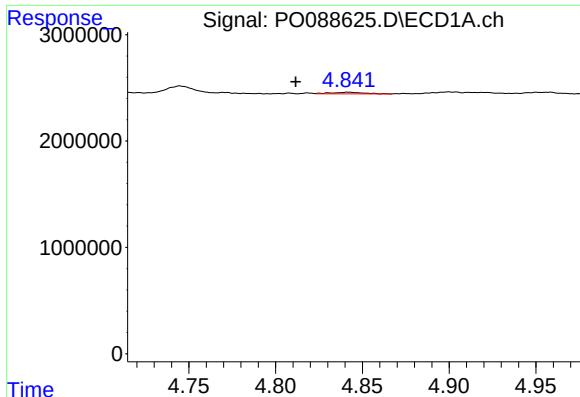
#9 AR-1221-2

R.T.: 4.745 min
Delta R.T.: 0.011 min
Response: 819090
Conc: 35.43 ng/ml



#9 AR-1221-2

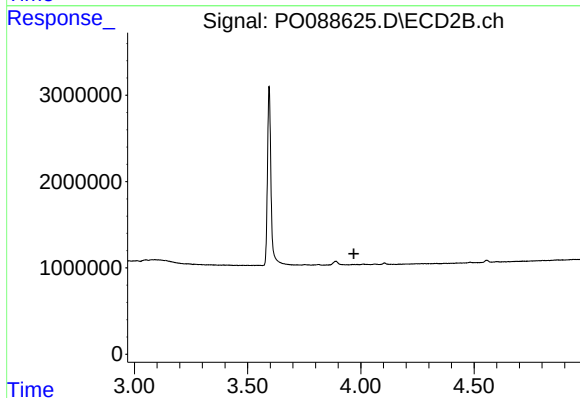
R.T.: 3.891 min
Delta R.T.: -0.003 min
Response: 697984
Conc: 77.28 ng/ml



#10 AR-1221-3

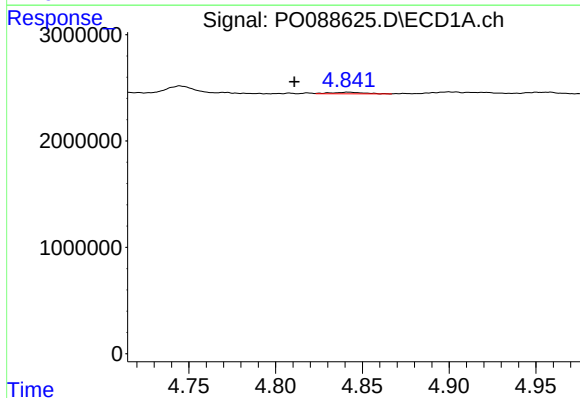
R.T.: 4.842 min
Delta R.T.: 0.030 min
Response: 196429
Conc: 2.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



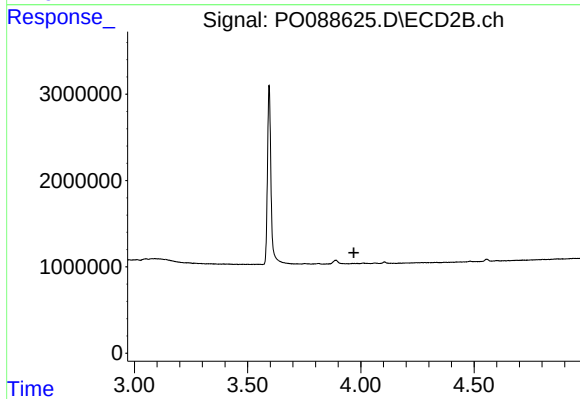
#10 AR-1221-3

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



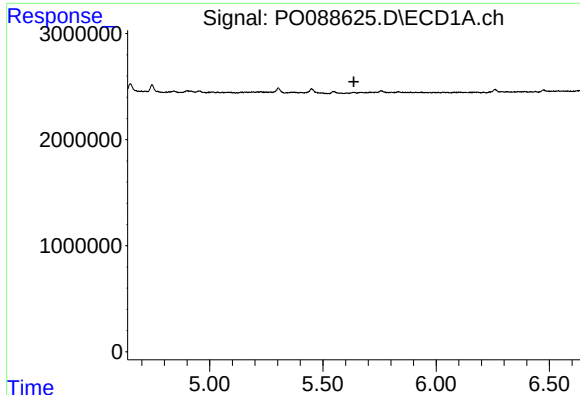
#11 AR-1232-1

R.T.: 4.842 min
Delta R.T.: 0.031 min
Response: 196429
Conc: 3.54 ng/ml



#11 AR-1232-1

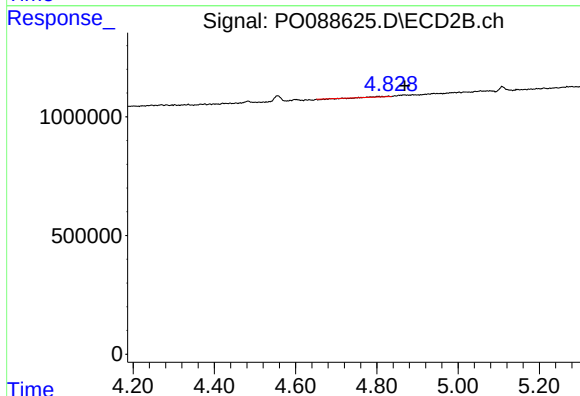
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#13 AR-1232-3

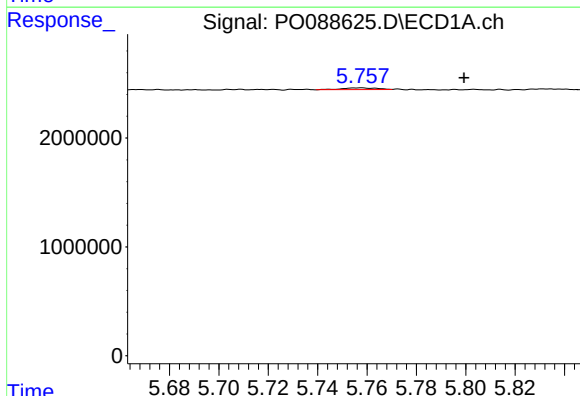
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



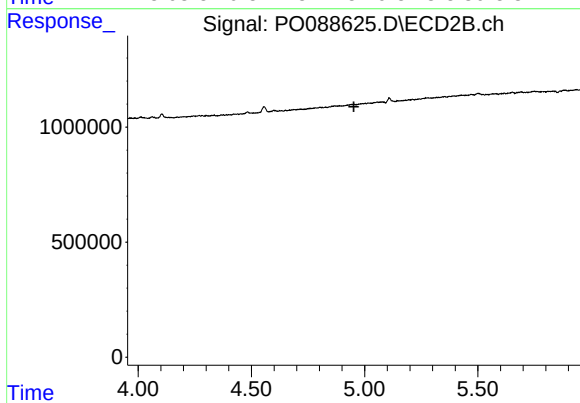
#13 AR-1232-3

R.T.: 4.829 min
Delta R.T.: -0.040 min
Response: 14624
Conc: 1.19 ng/ml



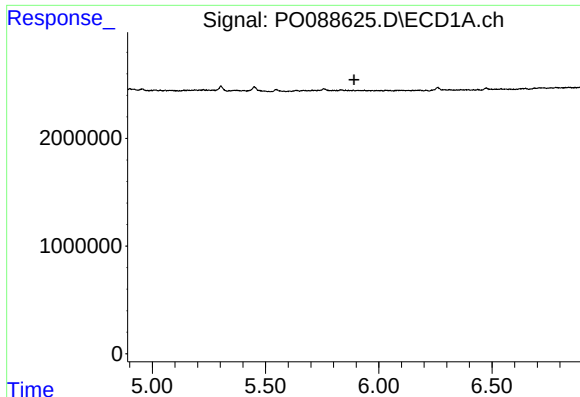
#14 AR-1232-4

R.T.: 5.757 min
Delta R.T.: -0.042 min
Response: 163773
Conc: 6.55 ng/ml



#14 AR-1232-4

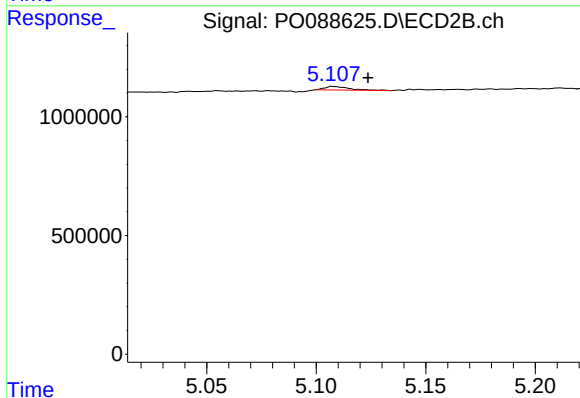
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#15 AR-1232-5

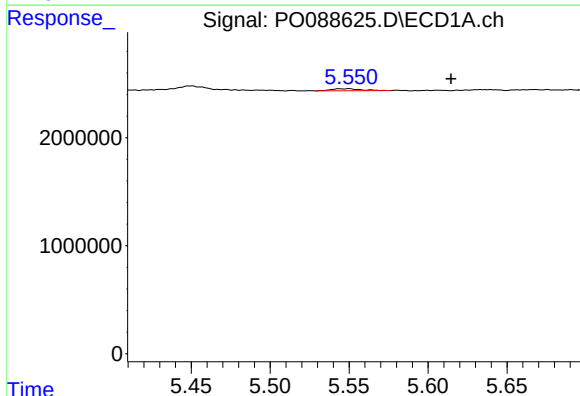
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



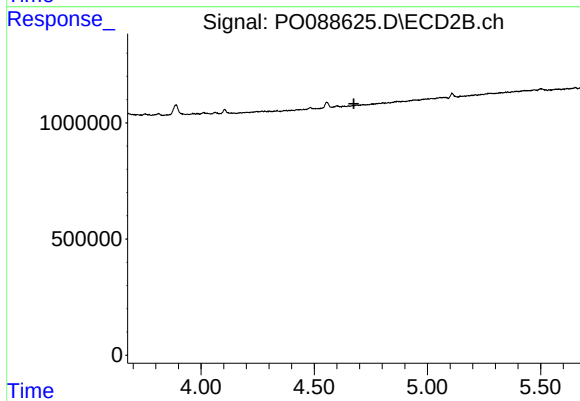
#15 AR-1232-5

R.T.: 5.109 min
Delta R.T.: -0.015 min
Response: 112243
Conc: 8.34 ng/ml



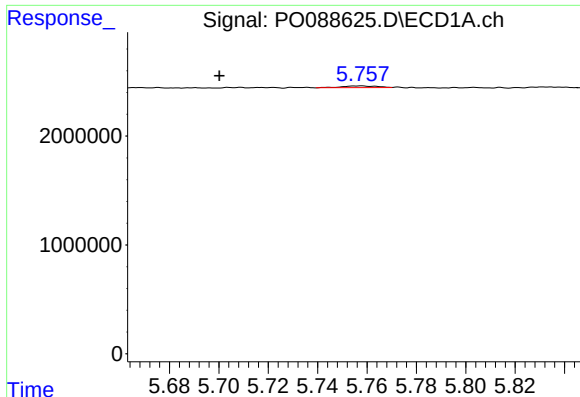
#16 AR-1242-1

R.T.: 5.550 min
Delta R.T.: -0.065 min
Response: 243766
Conc: 3.63 ng/ml



#16 AR-1242-1

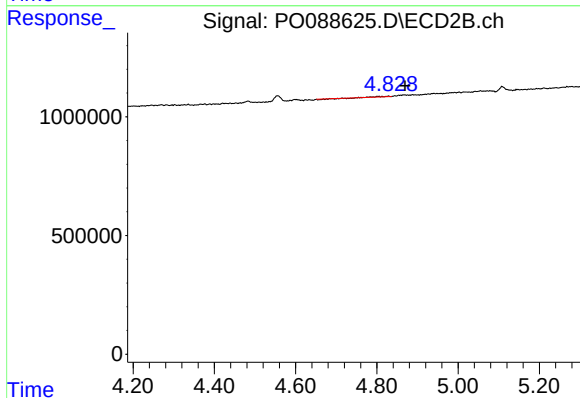
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#18 AR-1242-3

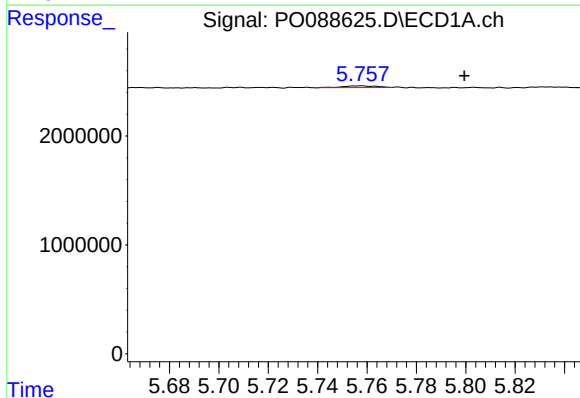
R.T.: 5.757 min
Delta R.T.: 0.057 min
Response: 163773
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



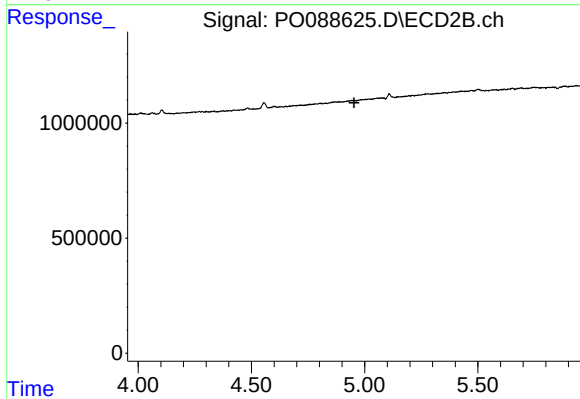
#18 AR-1242-3

R.T.: 4.829 min
Delta R.T.: -0.040 min
Response: 14624
Conc: 0.61 ng/ml



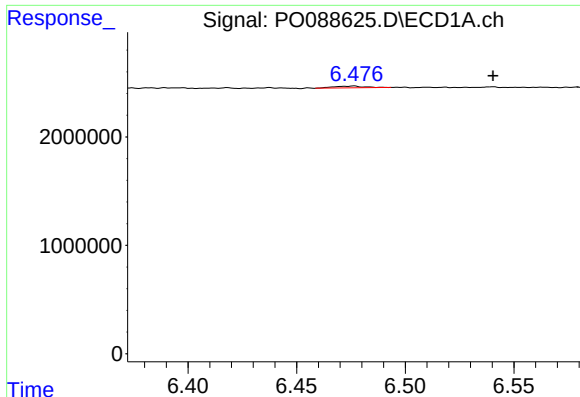
#19 AR-1242-4

R.T.: 5.757 min
Delta R.T.: -0.043 min
Response: 163773
Conc: 3.40 ng/ml



#19 AR-1242-4

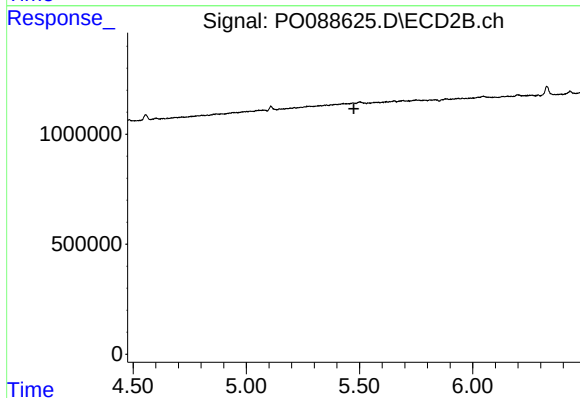
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.



#20 AR-1242-5

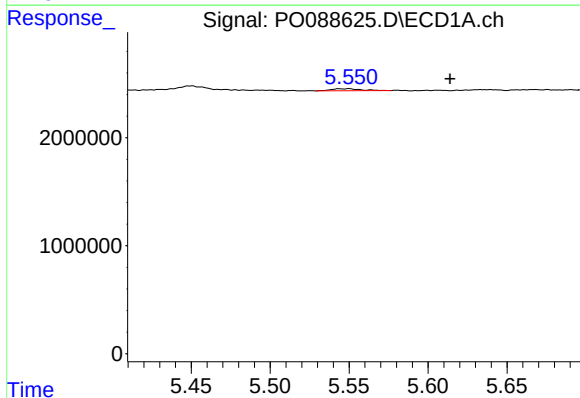
R.T.: 6.476 min
Delta R.T.: -0.064 min
Response: 165059
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



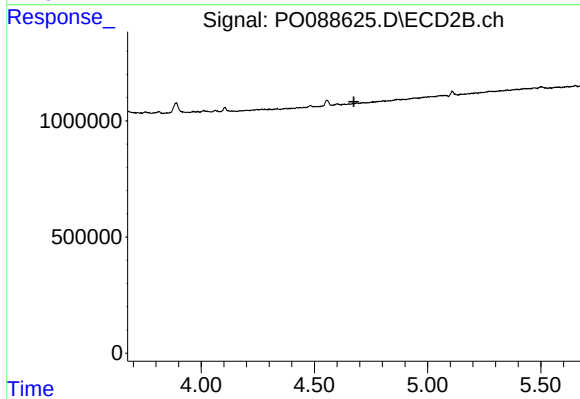
#20 AR-1242-5

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



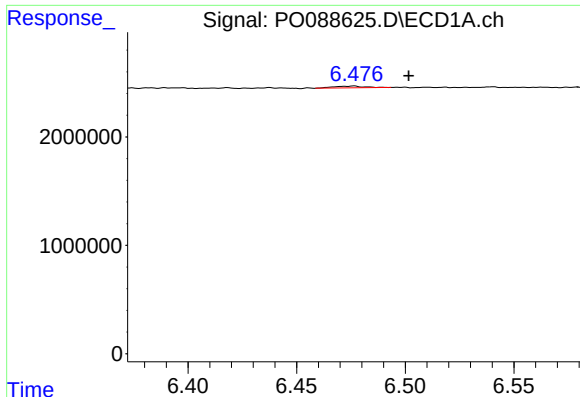
#21 AR-1248-1

R.T.: 5.550 min
Delta R.T.: -0.064 min
Response: 243766
Conc: 4.72 ng/ml



#21 AR-1248-1

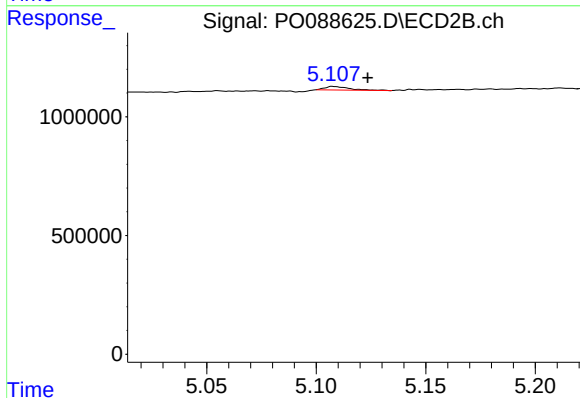
R.T.: 0.000 min
Exp R.T. : 4.674 min
Response: 0
Conc: N.D.



#24 AR-1248-4

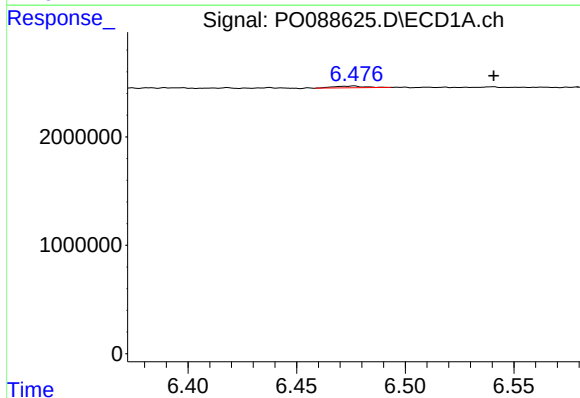
R.T.: 6.476 min
Delta R.T.: -0.025 min
Response: 165059
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



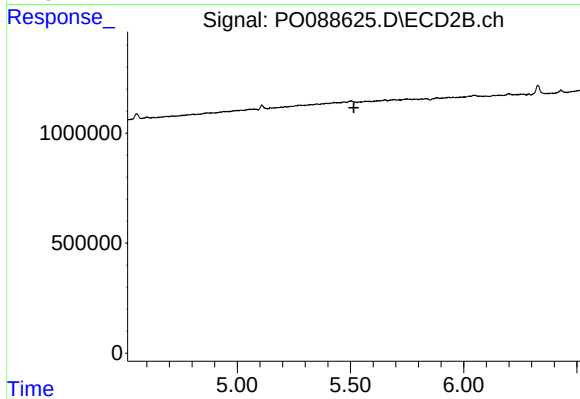
#24 AR-1248-4

R.T.: 5.109 min
Delta R.T.: -0.015 min
Response: 112243
Conc: 2.44 ng/ml



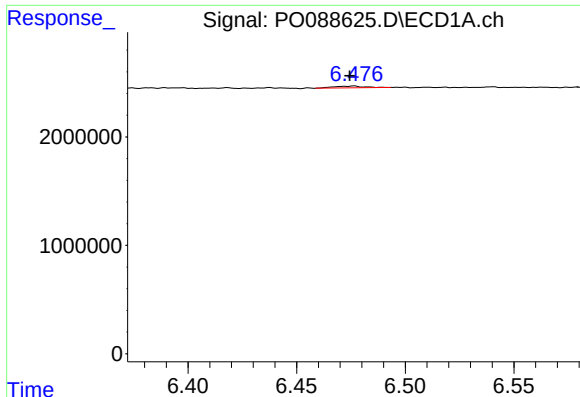
#25 AR-1248-5

R.T.: 6.476 min
Delta R.T.: -0.065 min
Response: 165059
Conc: 1.86 ng/ml



#25 AR-1248-5

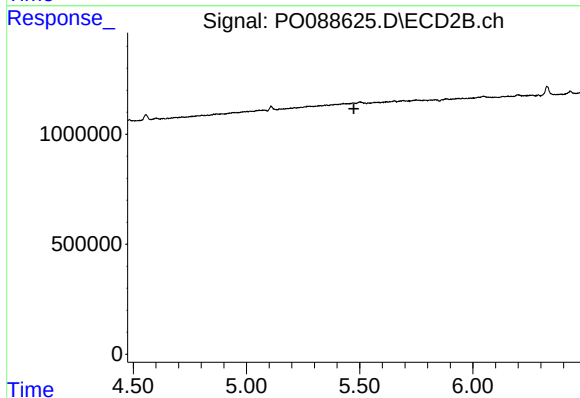
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#26 AR-1254-1

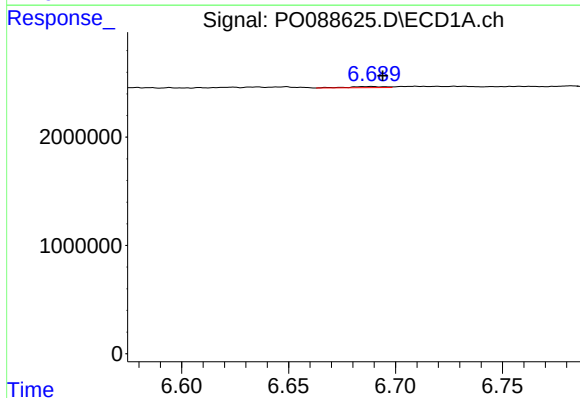
R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 165059
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



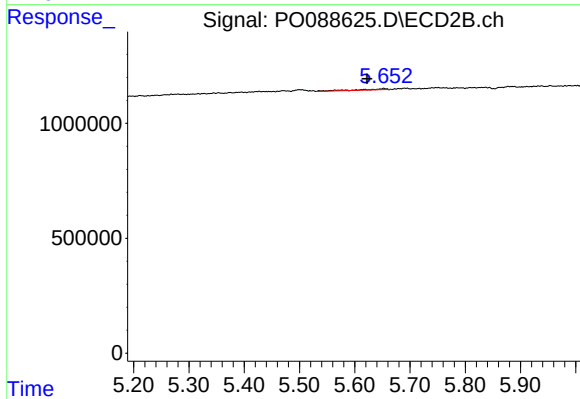
#26 AR-1254-1

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



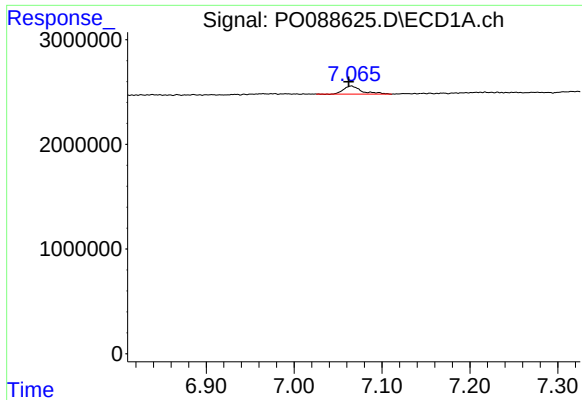
#27 AR-1254-2

R.T.: 6.689 min
Delta R.T.: -0.005 min
Response: 114956
Conc: 0.84 ng/ml



#27 AR-1254-2

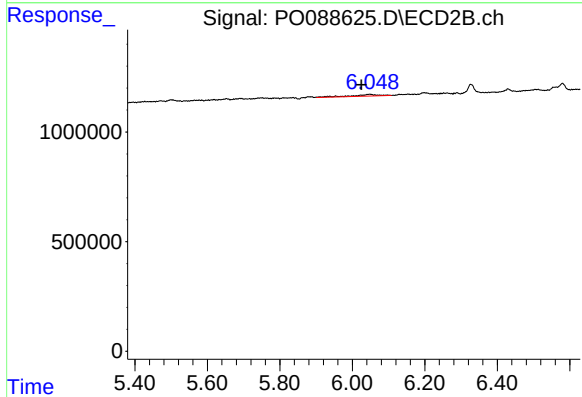
R.T.: 5.653 min
Delta R.T.: 0.031 min
Response: 168868
Conc: 2.85 ng/ml



#28 AR-1254-3

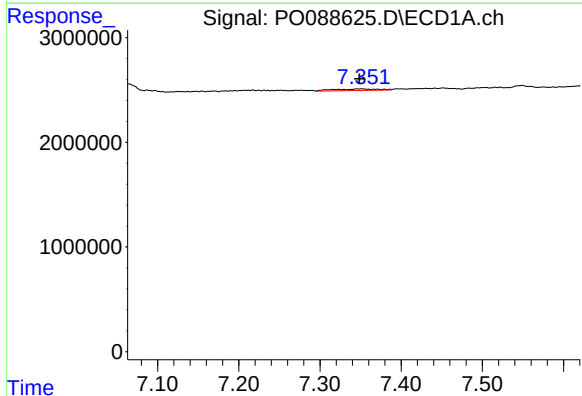
R.T.: 7.065 min
Delta R.T.: 0.003 min
Response: 1116014
Conc: 7.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



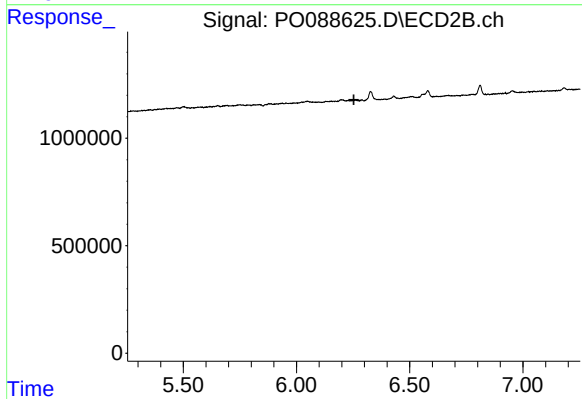
#28 AR-1254-3

R.T.: 6.048 min
Delta R.T.: 0.023 min
Response: 358795
Conc: 3.86 ng/ml



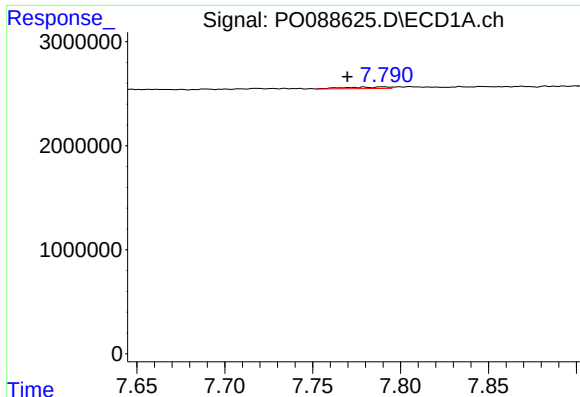
#29 AR-1254-4

R.T.: 7.352 min
Delta R.T.: 0.004 min
Response: 576714
Conc: 5.71 ng/ml



#29 AR-1254-4

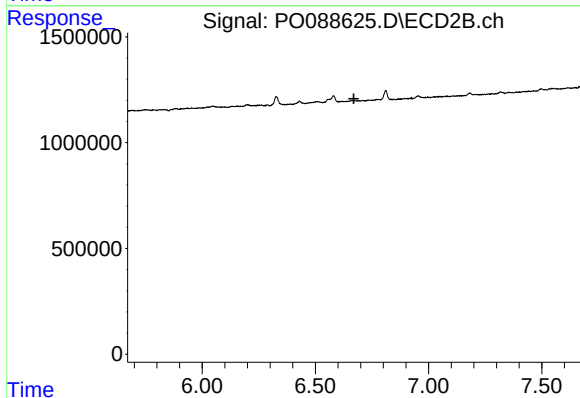
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#30 AR-1254-5

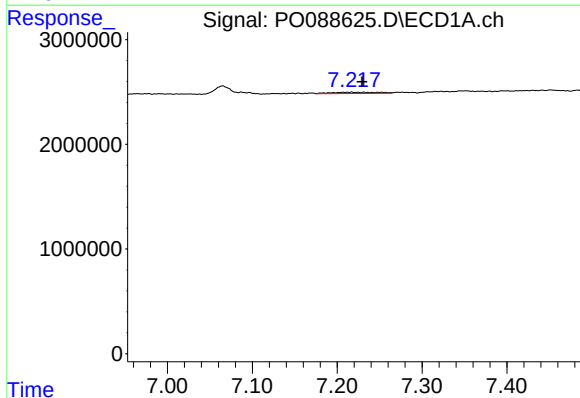
R.T.: 7.790 min
Delta R.T.: 0.020 min
Response: 248001
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



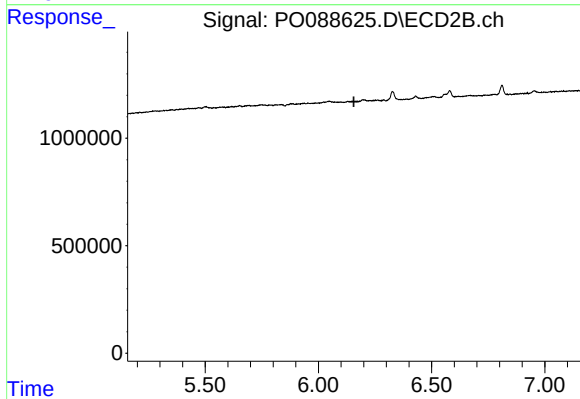
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



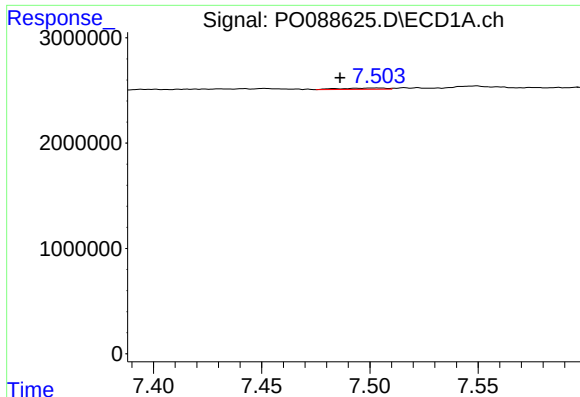
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: -0.012 min
Response: 459238
Conc: 4.44 ng/ml



#31 AR-1260-1

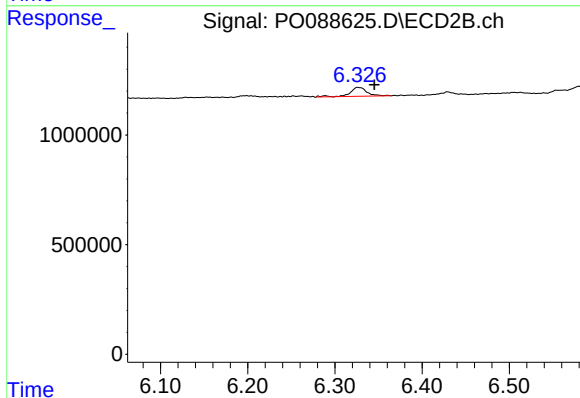
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#32 AR-1260-2

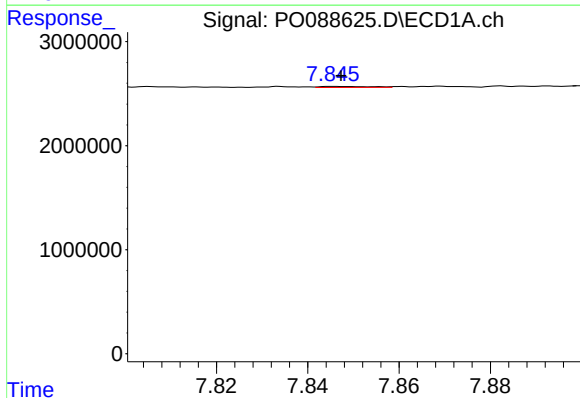
R.T.: 7.503 min
Delta R.T.: 0.017 min
Response: 173966
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



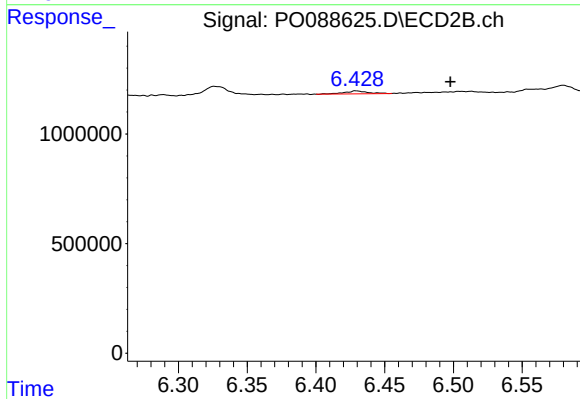
#32 AR-1260-2

R.T.: 6.328 min
Delta R.T.: -0.018 min
Response: 550052
Conc: 7.18 ng/ml



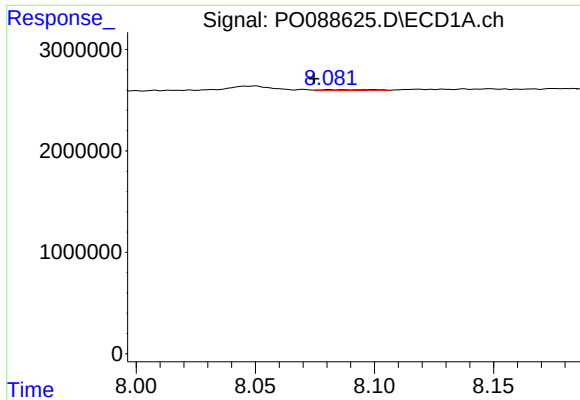
#33 AR-1260-3

R.T.: 7.846 min
Delta R.T.: -0.001 min
Response: 77443
Conc: 0.88 ng/ml



#33 AR-1260-3

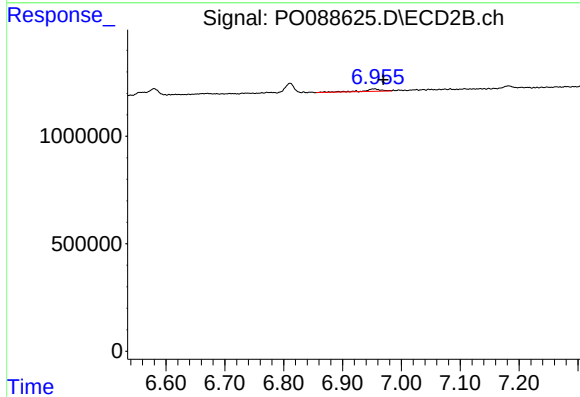
R.T.: 6.430 min
Delta R.T.: -0.068 min
Response: 153938
Conc: 2.14 ng/ml



#34 AR-1260-4

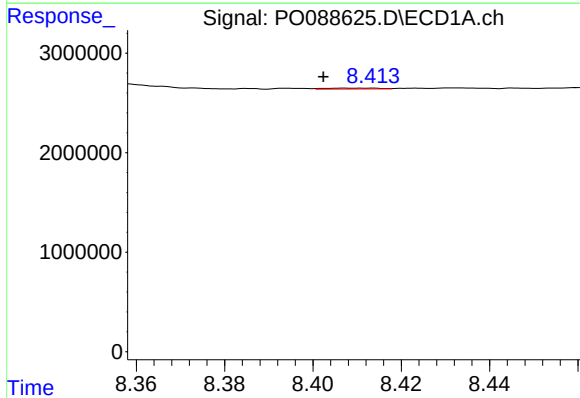
R.T.: 8.081 min
Delta R.T.: 0.006 min
Response: 129964
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



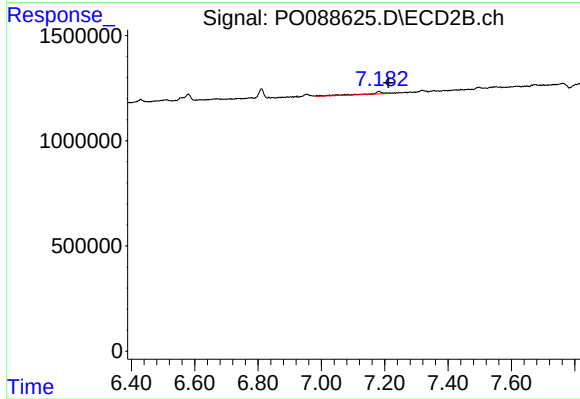
#34 AR-1260-4

R.T.: 6.954 min
Delta R.T.: -0.016 min
Response: 229195
Conc: 3.76 ng/ml



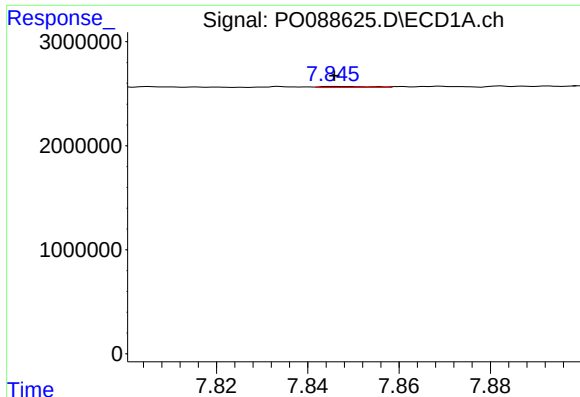
#35 AR-1260-5

R.T.: 8.413 min
Delta R.T.: 0.010 min
Response: 75619
Conc: 0.41 ng/ml



#35 AR-1260-5

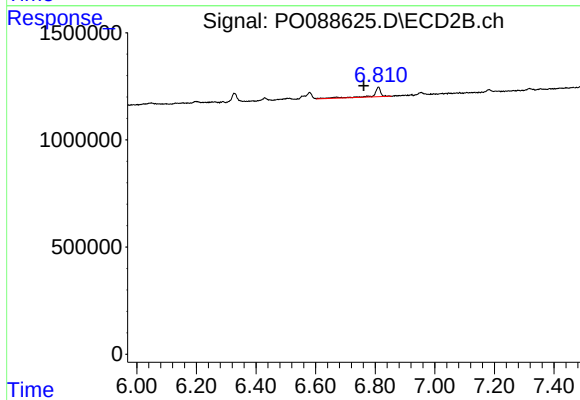
R.T.: 7.182 min
Delta R.T.: -0.030 min
Response: 415097
Conc: 2.94 ng/ml



#36 AR-1262-1

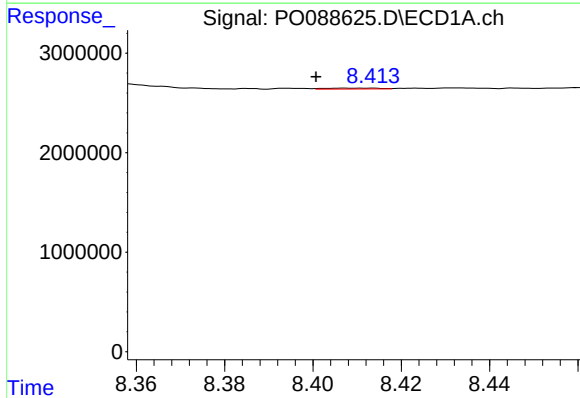
R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 77443
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



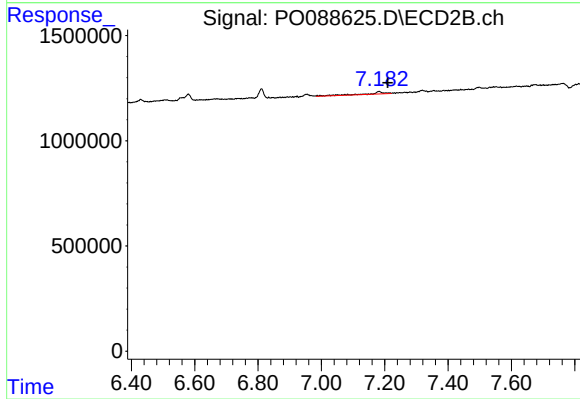
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: 0.050 min
Response: 771143
Conc: 22.02 ng/ml



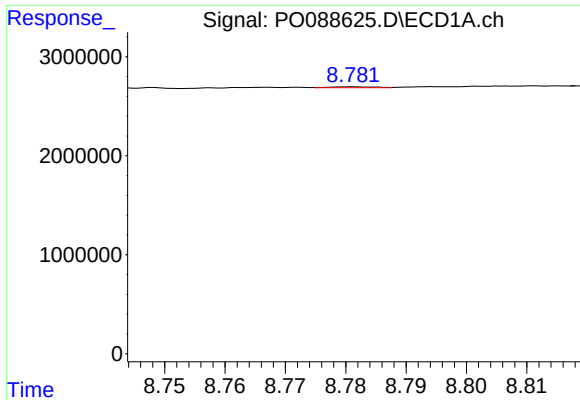
#37 AR-1262-2

R.T.: 8.413 min
Delta R.T.: 0.012 min
Response: 75619
Conc: 0.36 ng/ml



#37 AR-1262-2

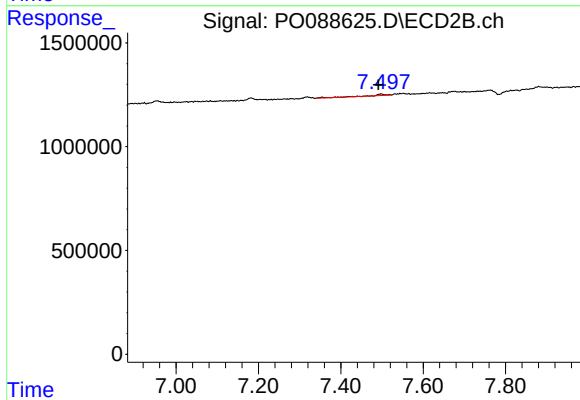
R.T.: 7.182 min
Delta R.T.: -0.027 min
Response: 415097
Conc: 2.71 ng/ml



#38 AR-1262-3

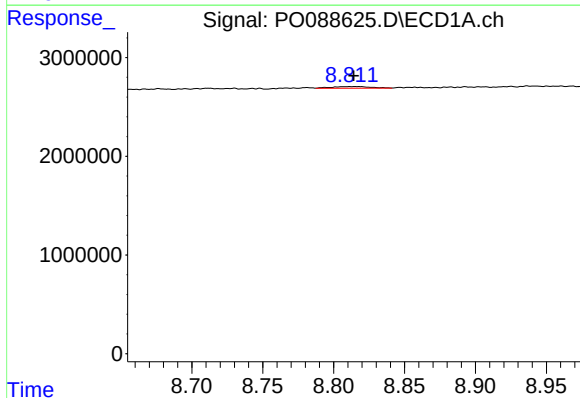
R.T.: 8.781 min
Delta R.T.: 0.060 min
Response: 44573
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



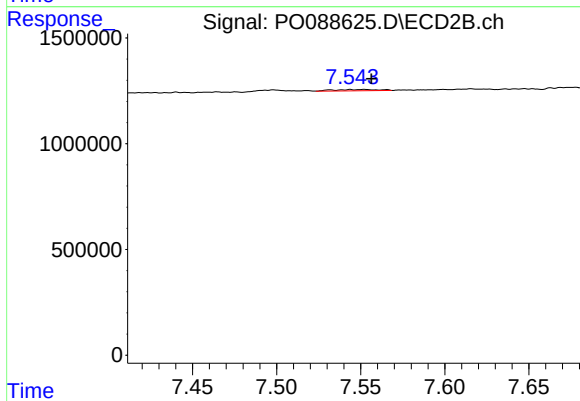
#38 AR-1262-3

R.T.: 7.498 min
Delta R.T.: 0.006 min
Response: 146035
Conc: 2.37 ng/ml



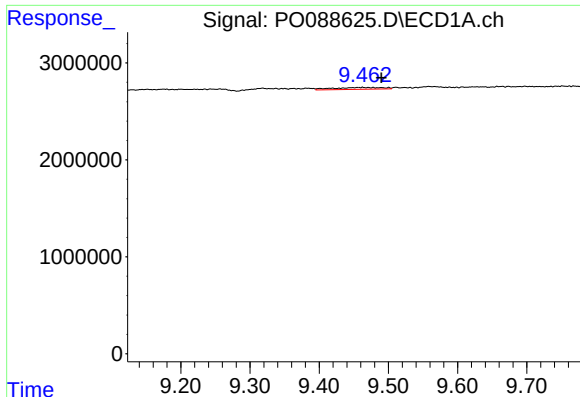
#39 AR-1262-4

R.T.: 8.812 min
Delta R.T.: -0.002 min
Response: 324138
Conc: 4.92 ng/ml



#39 AR-1262-4

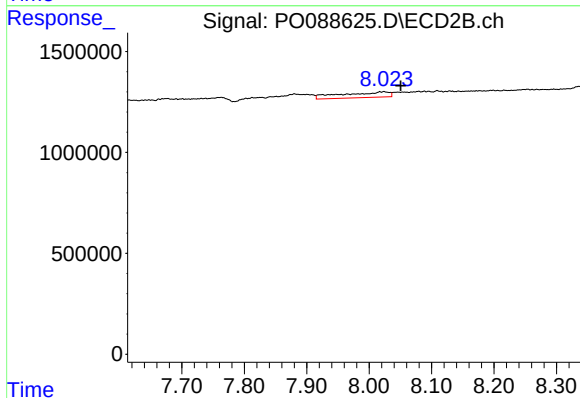
R.T.: 7.552 min
Delta R.T.: -0.005 min
Response: 106077
Conc: 0.93 ng/ml



#40 AR-1262-5

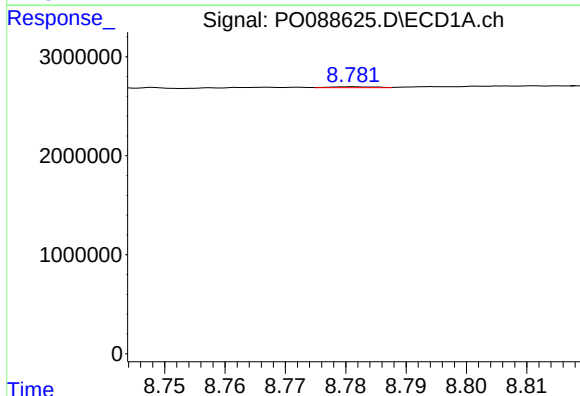
R.T.: 9.478 min
Delta R.T.: -0.011 min
Response: 970231
Conc: 12.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



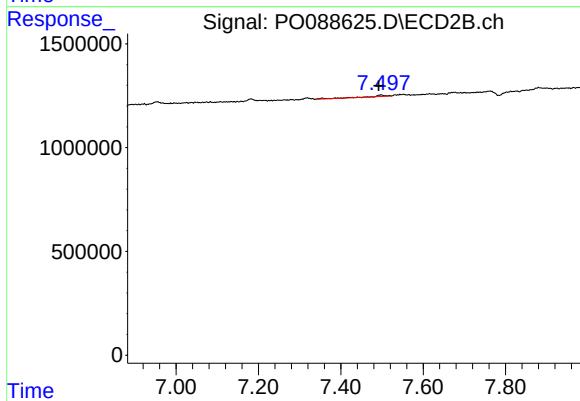
#40 AR-1262-5

R.T.: 8.023 min
Delta R.T.: -0.028 min
Response: 1460576
Conc: 27.20 ng/ml



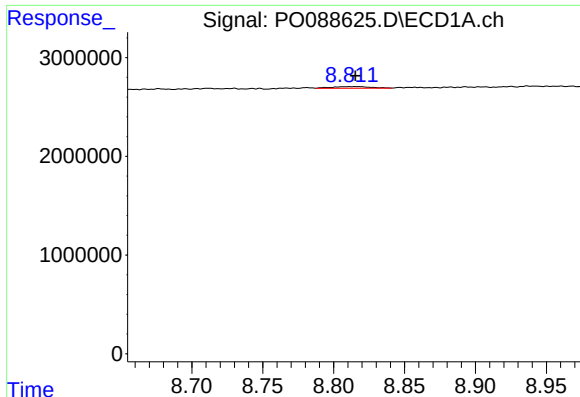
#41 AR-1268-1

R.T.: 8.781 min
Delta R.T.: 0.062 min
Response: 44573
Conc: 0.18 ng/ml



#41 AR-1268-1

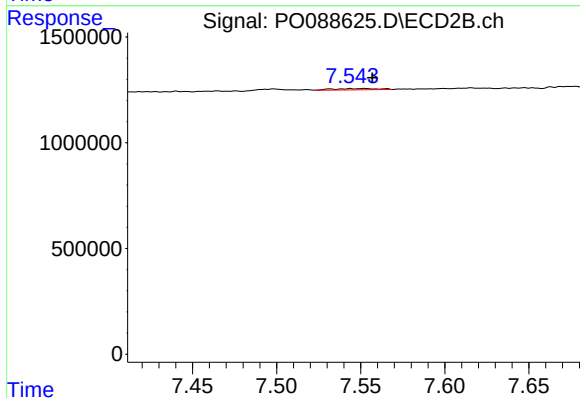
R.T.: 7.498 min
Delta R.T.: 0.006 min
Response: 146035
Conc: 0.82 ng/ml



#42 AR-1268-2

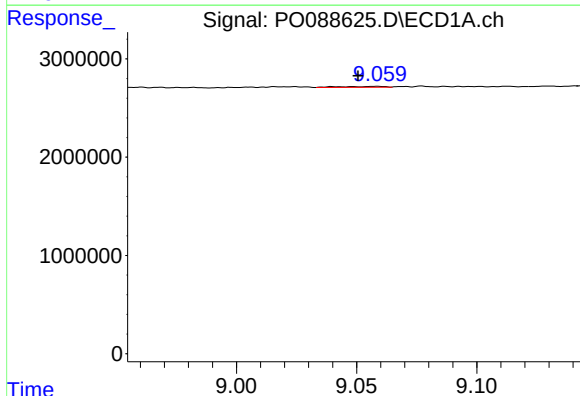
R.T.: 8.812 min
Delta R.T.: -0.003 min
Response: 324138
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



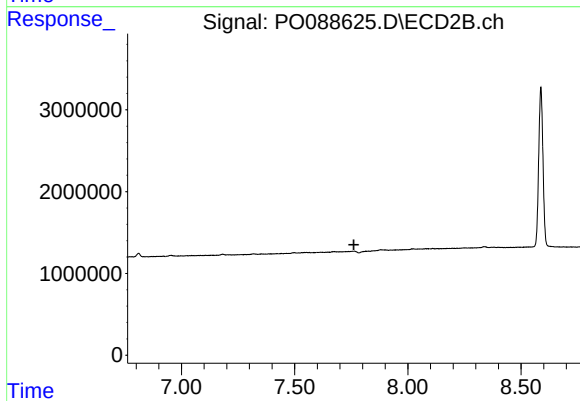
#42 AR-1268-2

R.T.: 7.552 min
Delta R.T.: -0.005 min
Response: 106077
Conc: 0.66 ng/ml



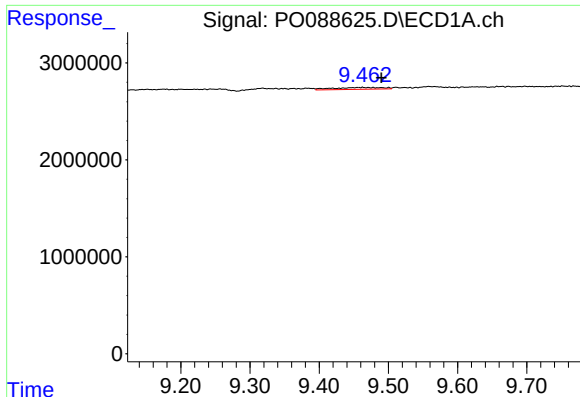
#43 AR-1268-3

R.T.: 9.059 min
Delta R.T.: 0.008 min
Response: 131514
Conc: 0.67 ng/ml



#43 AR-1268-3

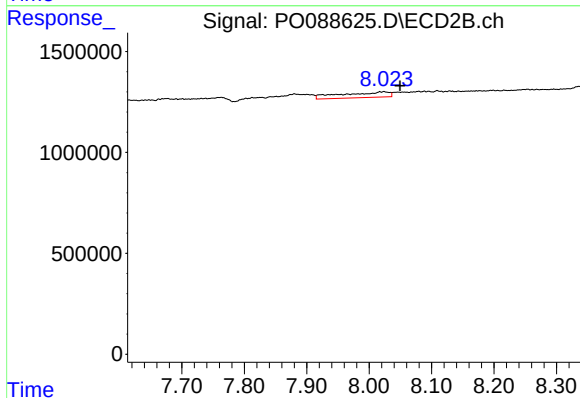
R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#44 AR-1268-4

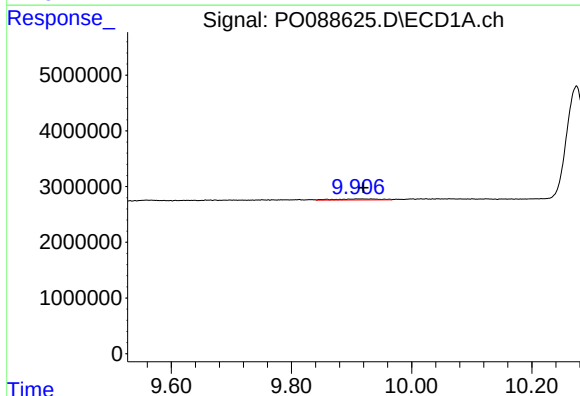
R.T.: 9.478 min
Delta R.T.: -0.012 min
Response: 970231
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



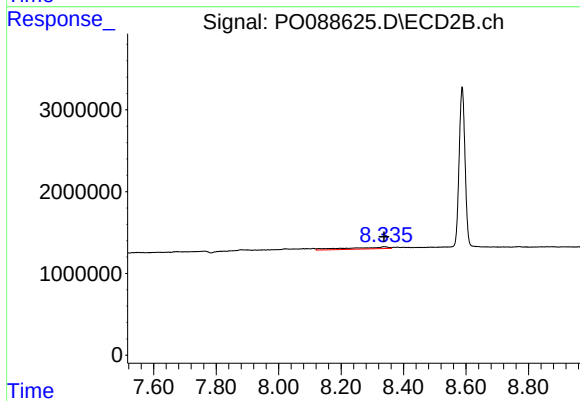
#44 AR-1268-4

R.T.: 8.023 min
Delta R.T.: -0.027 min
Response: 1460576
Conc: 25.23 ng/ml



#45 AR-1268-5

R.T.: 9.916 min
Delta R.T.: -0.004 min
Response: 1044020
Conc: 1.67 ng/ml



#45 AR-1268-5

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 2080650
Conc: 5.10 ng/ml