

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072423\
 Data File : P0096294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2023 20:56
 Operator : YP/AJ
 Sample : 03710-29
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 21:58:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 22 12:20:47 2023
 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...	4.410	3.627	55501357	22677728	17.628	17.279
2)	SA Decachlor...	10.234	8.657	42703327	21835489	21.701	20.043
Target Compounds							
3)	L1 AR-1016-1	5.527f	0.000	2640454	0	31.744	N.D. #
7)	L1 AR-1016-5	0.000	5.156	0	14404707	N.D.	421.671 #
8)	L2 AR-1221-1	4.619	3.825	10053923	5811315	272.866	337.702
9)	L2 AR-1221-2	4.692	3.910	19042701	15086887	684.627	1170.282 #
12)	L3 AR-1232-2	5.338	0.000	7043663	0	189.887	N.D. #
15)	L3 AR-1232-5	0.000	5.156	0	14404707	N.D.	859.898 #
16)	L4 AR-1242-1	5.527f	0.000	2640454	0	35.042	N.D. #
20)	L4 AR-1242-5	6.540	0.000	9865331	0	172.254	N.D. #
21)	L5 AR-1248-1	5.527f	0.000	2640454	0	49.319	N.D. #
24)	L5 AR-1248-4	6.479	5.156	298350	14404707	3.472	302.683 #
25)	L5 AR-1248-5	6.540	0.000	9865331	0	109.077	N.D. #
27)	L6 AR-1254-2	6.653	0.000	3489357	0	24.114	N.D. #
28)	L6 AR-1254-3	7.045	0.000	1148078	0	7.973	N.D. #
29)	L6 AR-1254-4	7.330	6.306	575013	355906	6.201	6.370
30)	L6 AR-1254-5	7.755	6.723	905365	809323	8.808	10.162
31)	L7 AR-1260-1	7.212	0.000	543018	0	4.113	N.D. #
32)	L7 AR-1260-2	7.469	6.392	189938	405421	1.546	5.238 #
33)	L7 AR-1260-3	7.755	6.547	905365	552228	6.733	6.792
34)	L7 AR-1260-4	8.071	7.011	90973	378088	0.860	6.307 #
35)	L7 AR-1260-5	8.380	7.265	267439	134687	1.374	1.030
36)	L8 AR-1262-1	7.850	6.808	1178064	166248	8.291	4.628 #
37)	L8 AR-1262-2	8.380	7.011	267439	378088	1.243	4.986 #
38)	L8 AR-1262-3	8.707	7.604f	598026	230668	3.823	3.958
39)	L8 AR-1262-4	8.799	7.604	616579	230668	4.984	2.206 #
40)	L8 AR-1262-5	9.473	0.000	36278	0	0.460	N.D. #
41)	L9 AR-1268-1	8.707	7.604f	598026	230668	2.037	1.337 #
42)	L9 AR-1268-2	8.799	7.604	616579	230668	2.301	1.488 #
43)	L9 AR-1268-3	9.032	7.824	221099	296234	0.910	2.157 #
44)	L9 AR-1268-4	9.473	0.000	36278	0	0.414	N.D. #
45)	L9 AR-1268-5	9.883	8.404	60315	112285	0.081	0.288 #

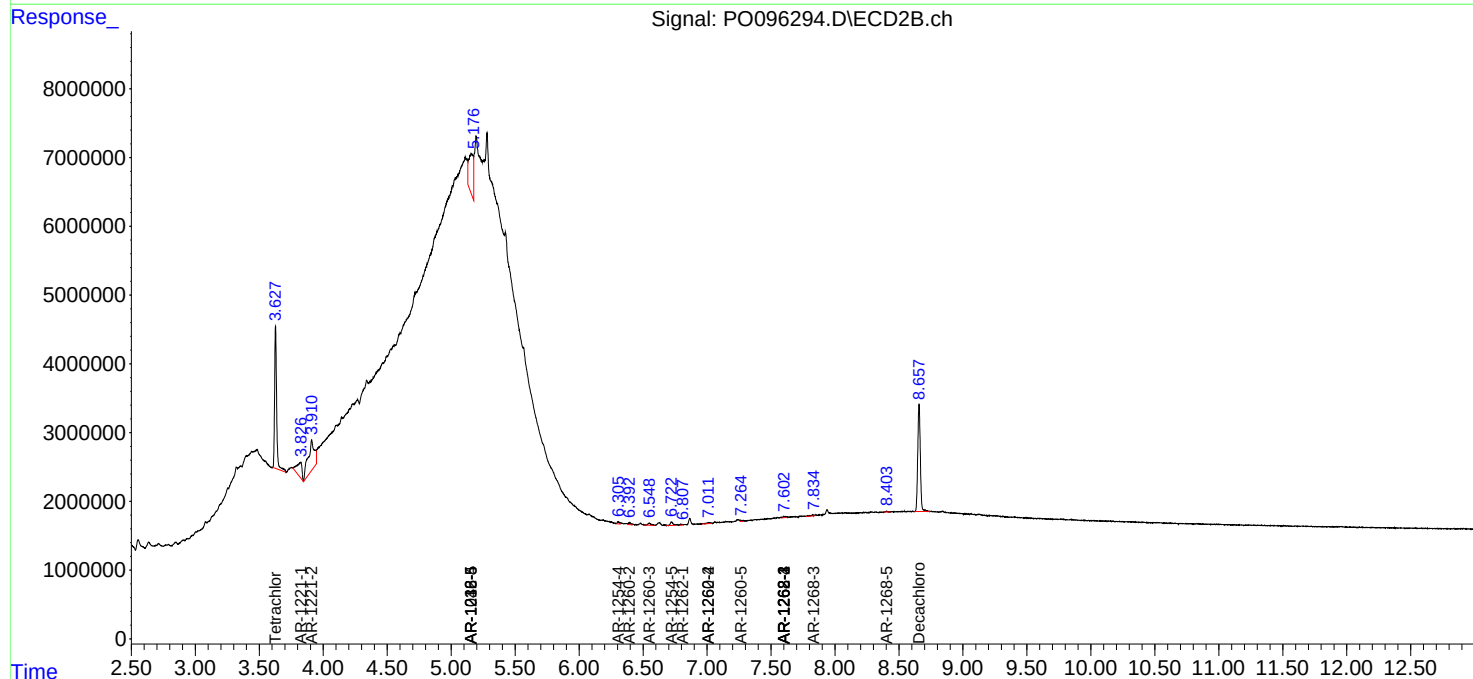
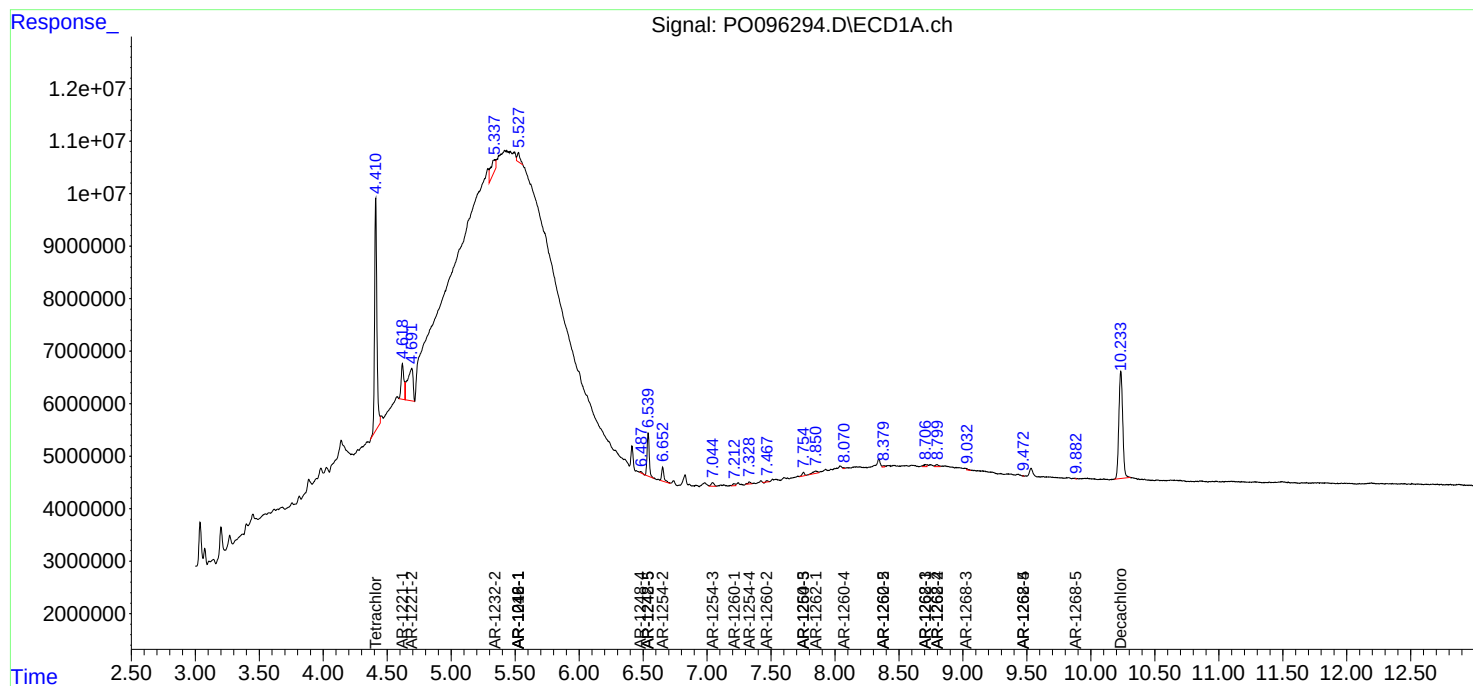
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

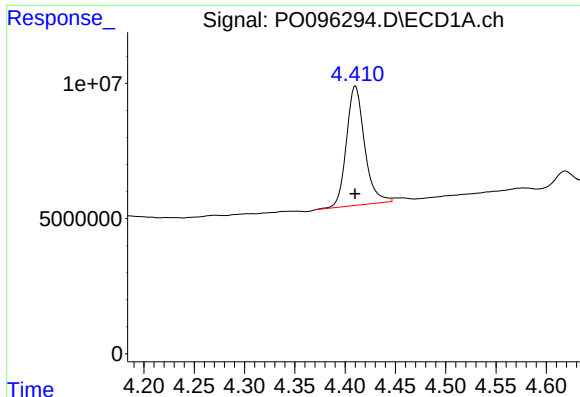
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072423\
Data File : PO096294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2023 20:56
Operator : YP/AJ
Sample : 03710-29
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 21:58:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072123.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 22 12:20:47 2023
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

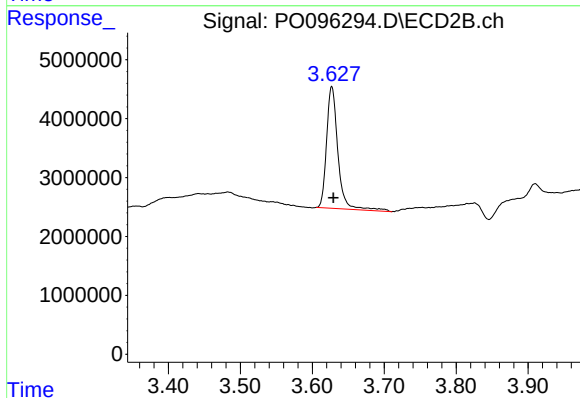




#1 Tetrachloro-m-xylene

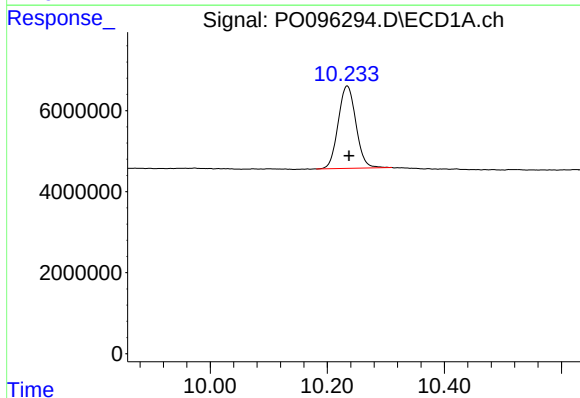
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 55501357
Conc: 17.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



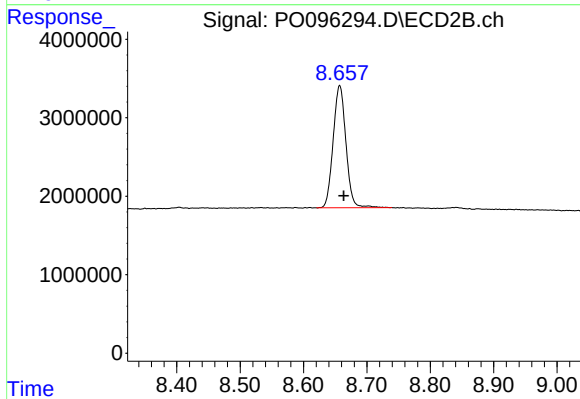
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: -0.002 min
Response: 22677728
Conc: 17.28 ng/ml



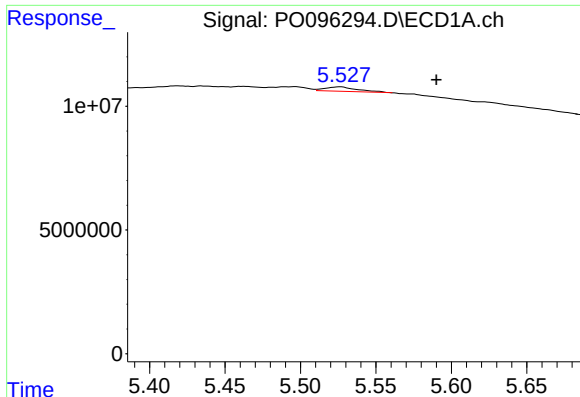
#2 Decachlorobiphenyl

R.T.: 10.234 min
Delta R.T.: -0.003 min
Response: 42703327
Conc: 21.70 ng/ml



#2 Decachlorobiphenyl

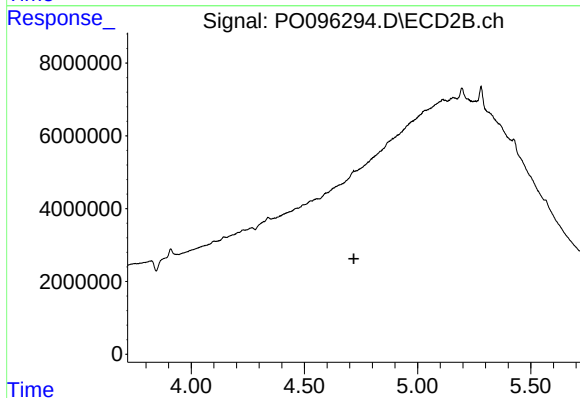
R.T.: 8.657 min
Delta R.T.: -0.007 min
Response: 21835489
Conc: 20.04 ng/ml



#3 AR-1016-1

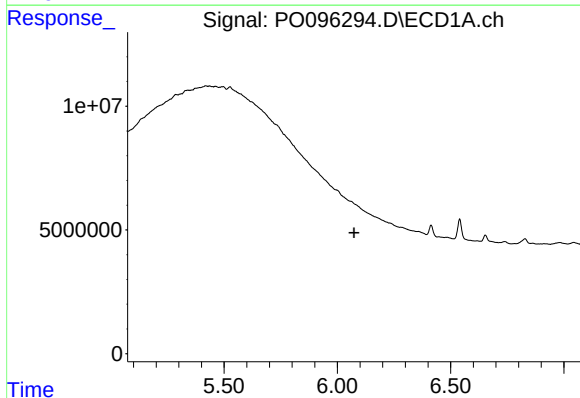
R.T.: 5.527 min
Delta R.T.: -0.064 min
Response: 2640454
Conc: 31.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



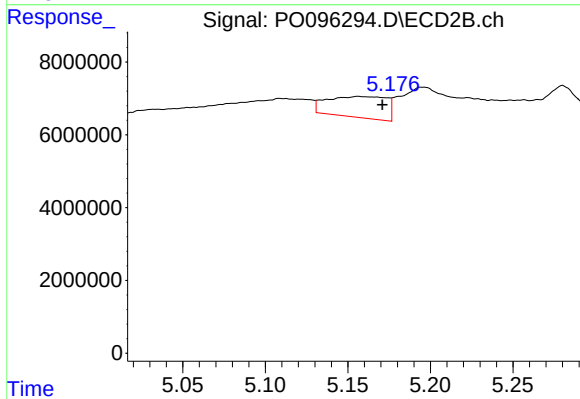
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



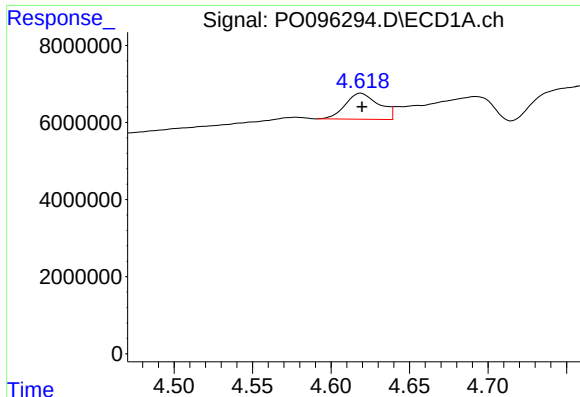
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#7 AR-1016-5

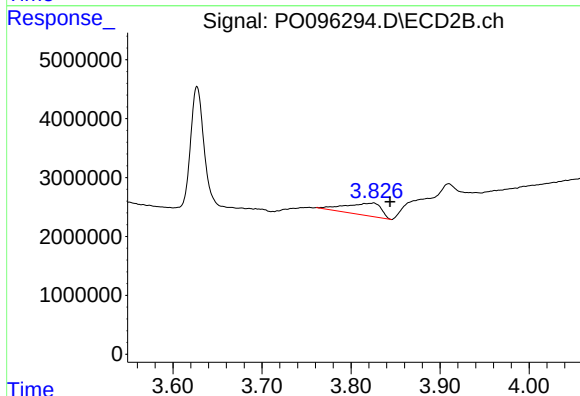
R.T.: 5.156 min
Delta R.T.: -0.014 min
Response: 14404707
Conc: 421.67 ng/ml



#8 AR-1221-1

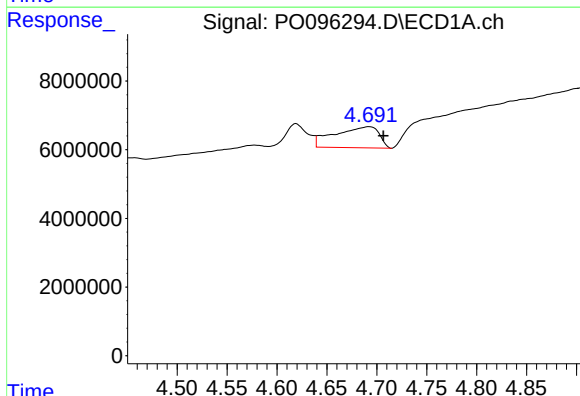
R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 10053923
Conc: 272.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



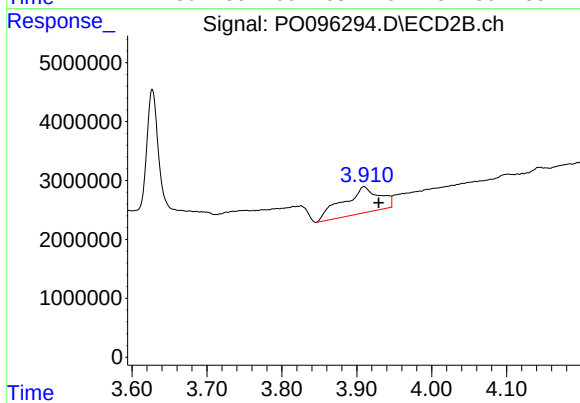
#8 AR-1221-1

R.T.: 3.825 min
Delta R.T.: -0.019 min
Response: 5811315
Conc: 337.70 ng/ml



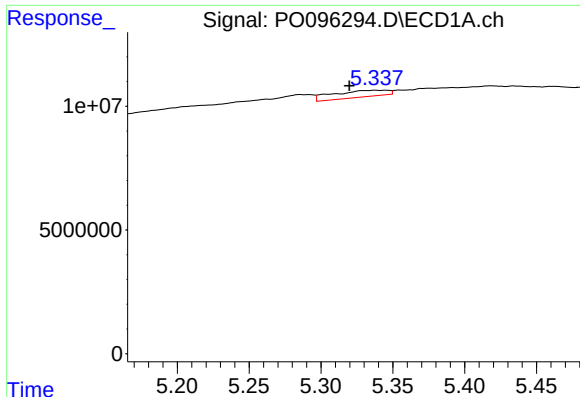
#9 AR-1221-2

R.T.: 4.692 min
Delta R.T.: -0.014 min
Response: 19042701
Conc: 684.63 ng/ml



#9 AR-1221-2

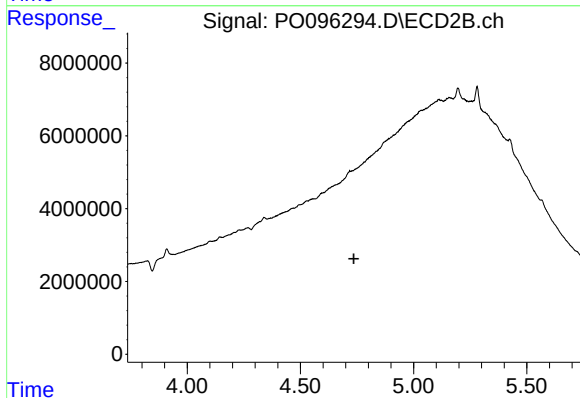
R.T.: 3.910 min
Delta R.T.: -0.020 min
Response: 15086887
Conc: 1170.28 ng/ml



#12 AR-1232-2

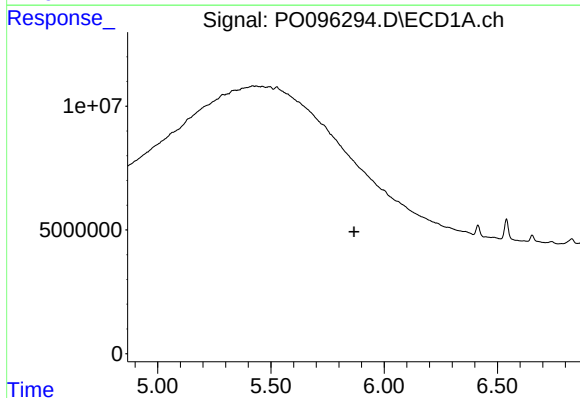
R.T.: 5.338 min
Delta R.T.: 0.018 min
Response: 7043663
Conc: 189.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



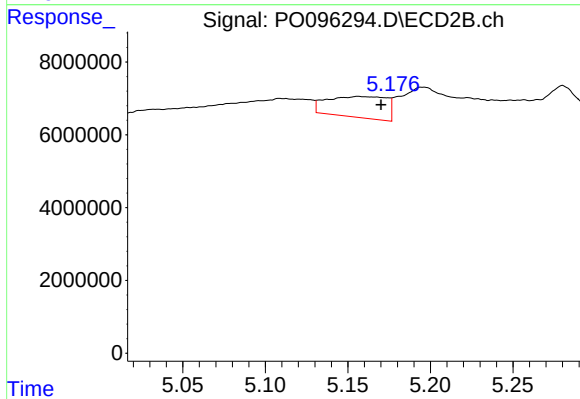
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



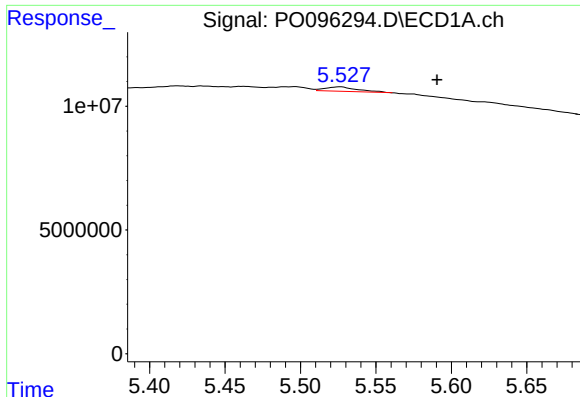
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.867 min
Response: 0
Conc: N.D.



#15 AR-1232-5

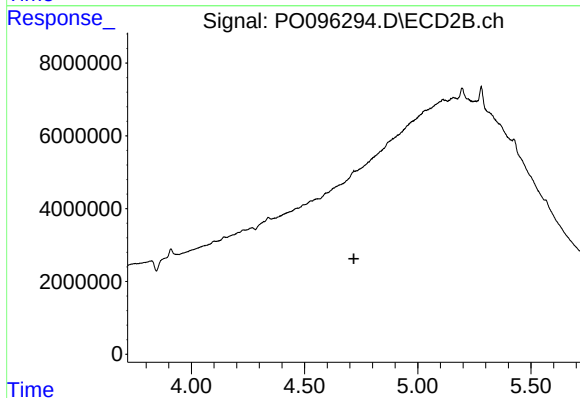
R.T.: 5.156 min
Delta R.T.: -0.014 min
Response: 14404707
Conc: 859.90 ng/ml



#16 AR-1242-1

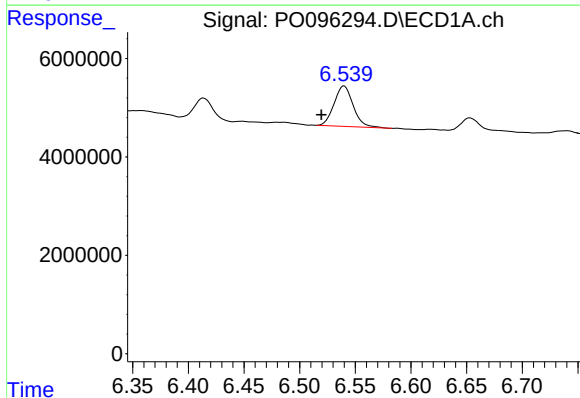
R.T.: 5.527 min
Delta R.T.: -0.064 min
Response: 2640454
Conc: 35.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



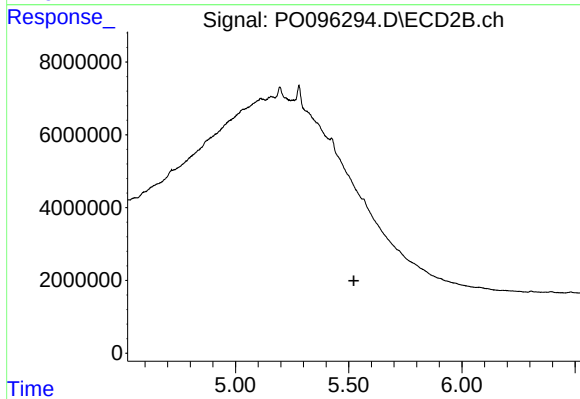
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



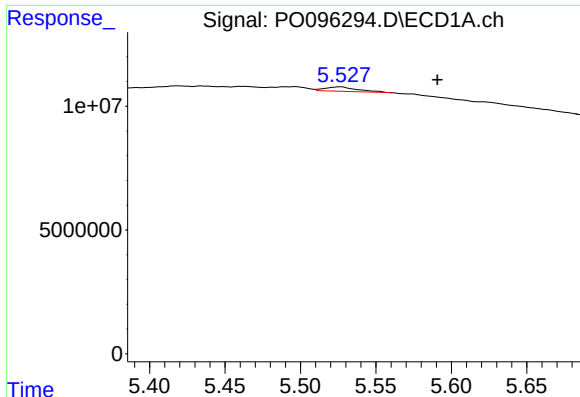
#20 AR-1242-5

R.T.: 6.540 min
Delta R.T.: 0.021 min
Response: 9865331
Conc: 172.25 ng/ml



#20 AR-1242-5

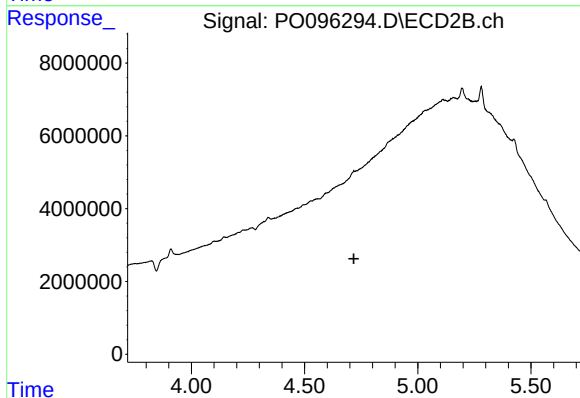
R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#21 AR-1248-1

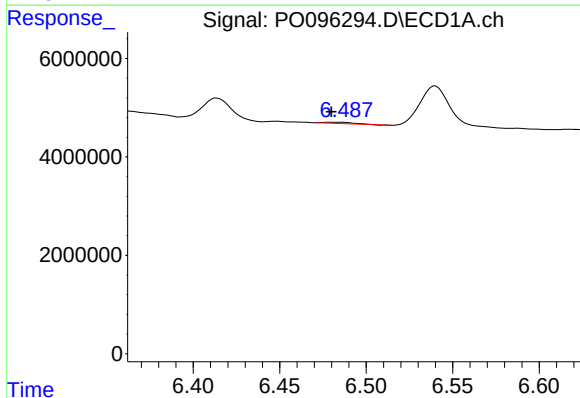
R.T.: 5.527 min
Delta R.T.: -0.064 min
Response: 2640454
Conc: 49.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



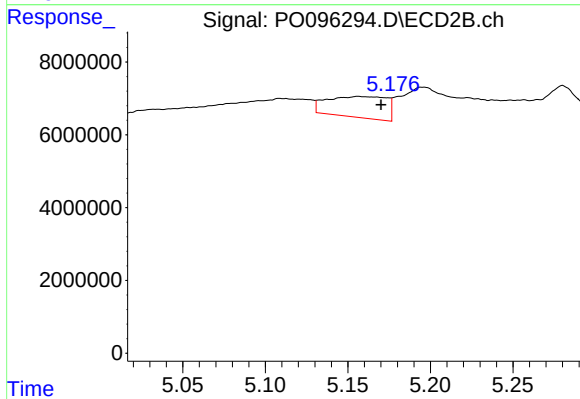
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



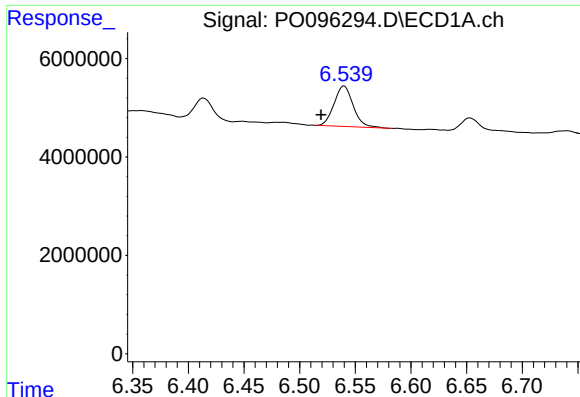
#24 AR-1248-4

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 298350
Conc: 3.47 ng/ml



#24 AR-1248-4

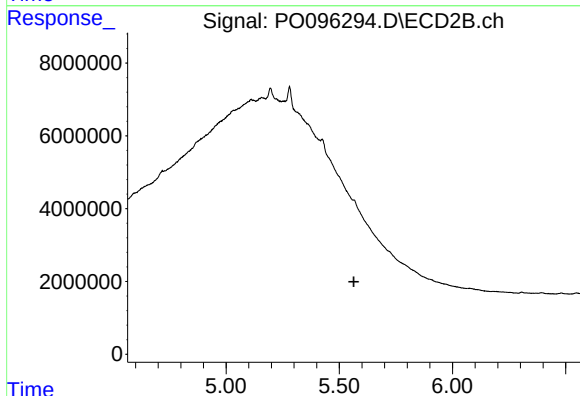
R.T.: 5.156 min
Delta R.T.: -0.014 min
Response: 14404707
Conc: 302.68 ng/ml



#25 AR-1248-5

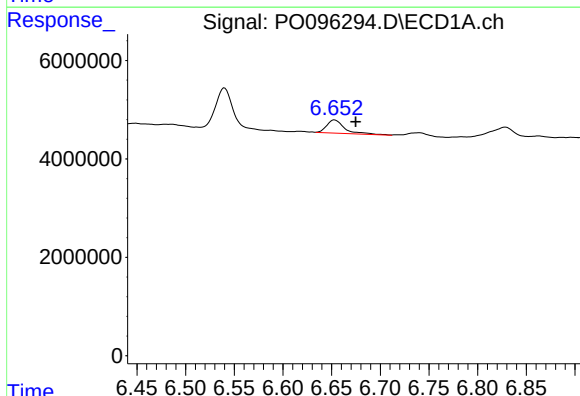
R.T.: 6.540 min
Delta R.T.: 0.021 min
Response: 9865331
Conc: 109.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



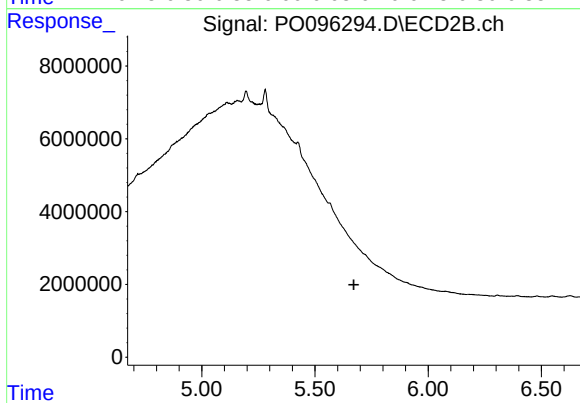
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



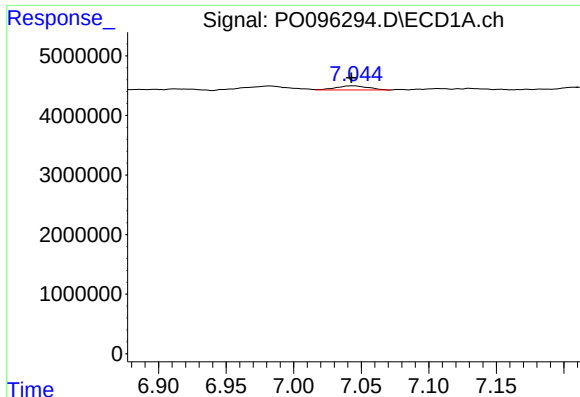
#27 AR-1254-2

R.T.: 6.653 min
Delta R.T.: -0.022 min
Response: 3489357
Conc: 24.11 ng/ml



#27 AR-1254-2

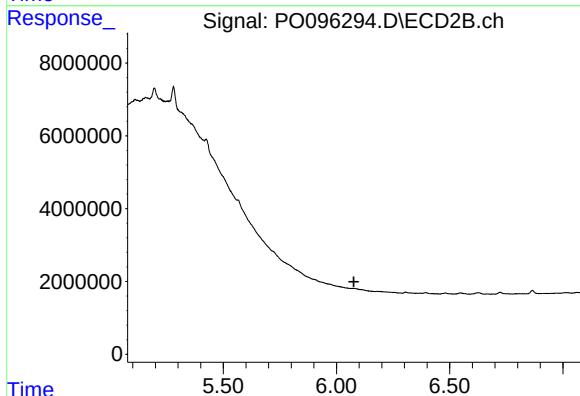
R.T.: 0.000 min
Exp R.T. : 5.672 min
Response: 0
Conc: N.D.



#28 AR-1254-3

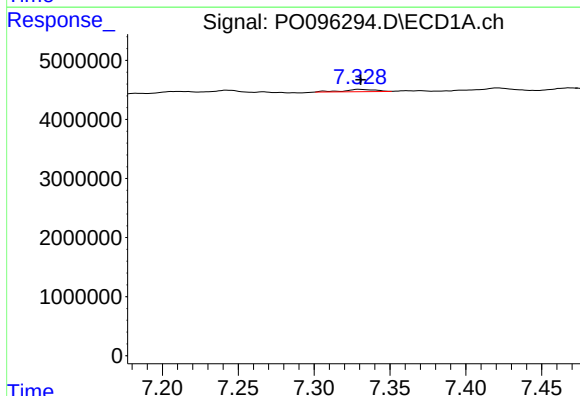
R.T.: 7.045 min
Delta R.T.: 0.002 min
Response: 1148078
Conc: 7.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



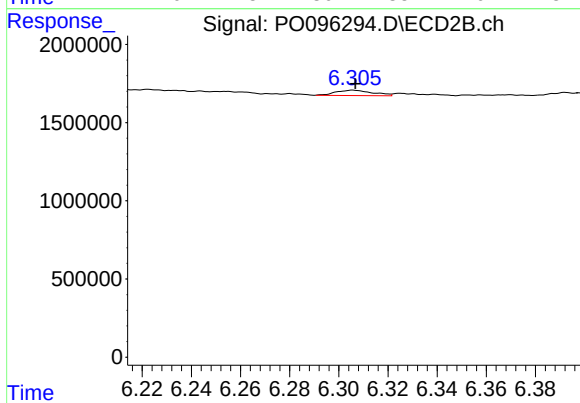
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



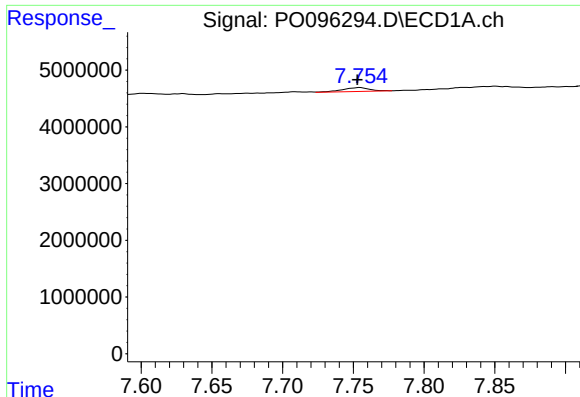
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 575013
Conc: 6.20 ng/ml



#29 AR-1254-4

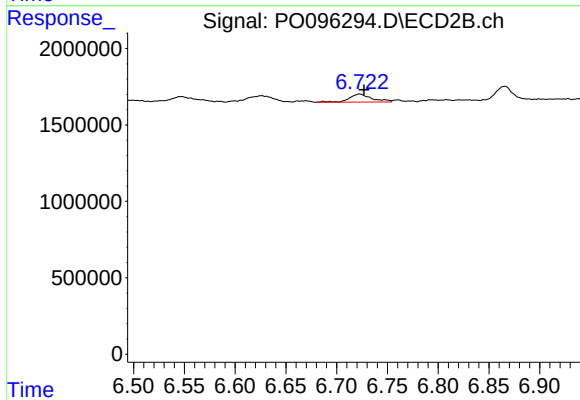
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 355906
Conc: 6.37 ng/ml



#30 AR-1254-5

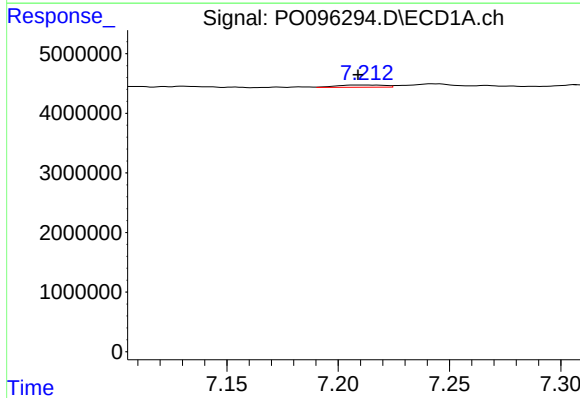
R.T.: 7.755 min
Delta R.T.: 0.002 min
Response: 905365
Conc: 8.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



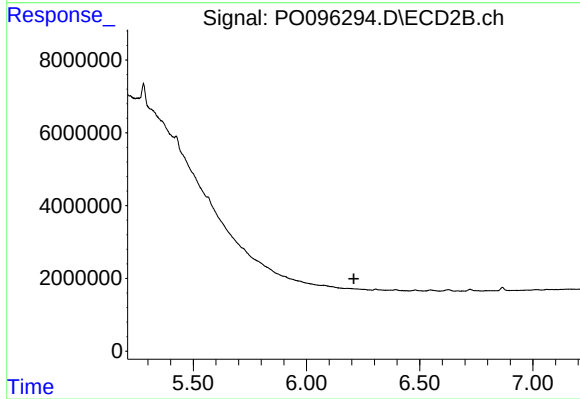
#30 AR-1254-5

R.T.: 6.723 min
Delta R.T.: -0.004 min
Response: 809323
Conc: 10.16 ng/ml



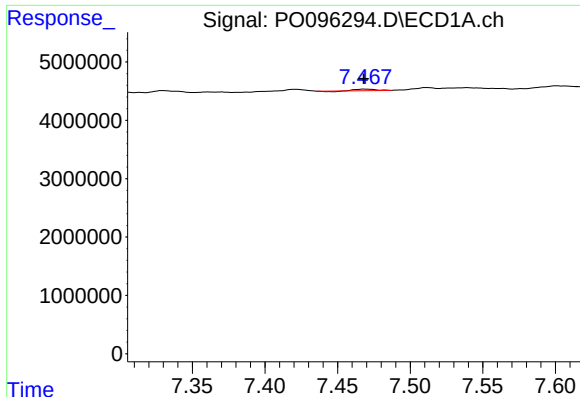
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: 0.003 min
Response: 543018
Conc: 4.11 ng/ml



#31 AR-1260-1

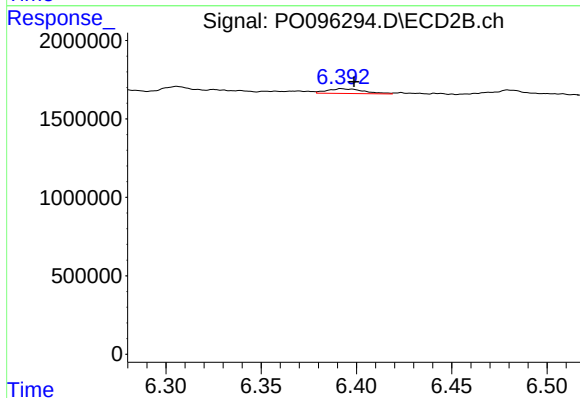
R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#32 AR-1260-2

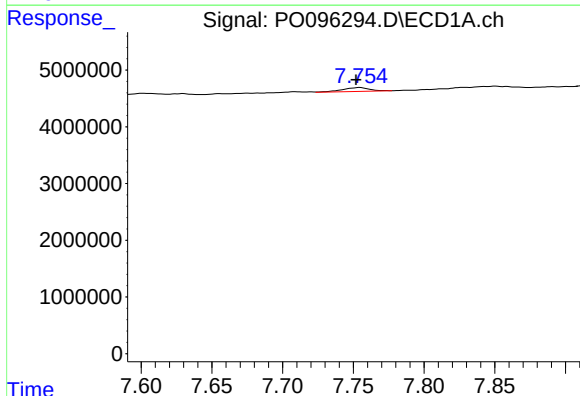
R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 189938
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



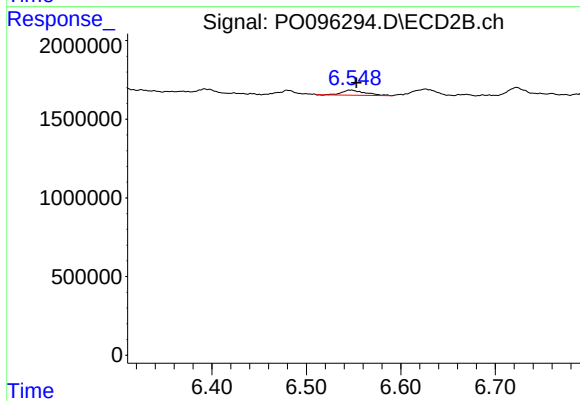
#32 AR-1260-2

R.T.: 6.392 min
Delta R.T.: -0.006 min
Response: 405421
Conc: 5.24 ng/ml



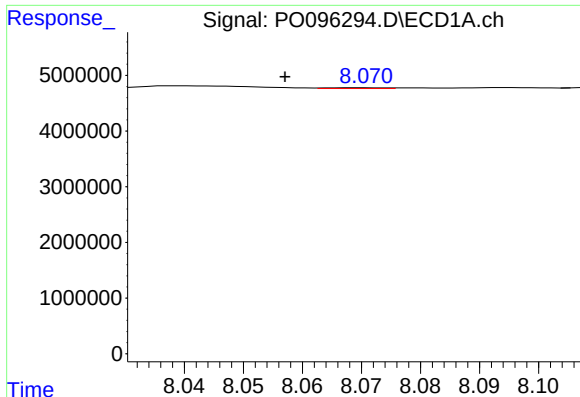
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: 0.003 min
Response: 905365
Conc: 6.73 ng/ml



#33 AR-1260-3

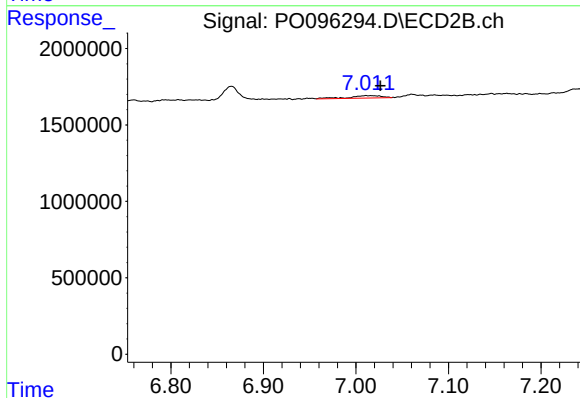
R.T.: 6.547 min
Delta R.T.: -0.006 min
Response: 552228
Conc: 6.79 ng/ml



#34 AR-1260-4

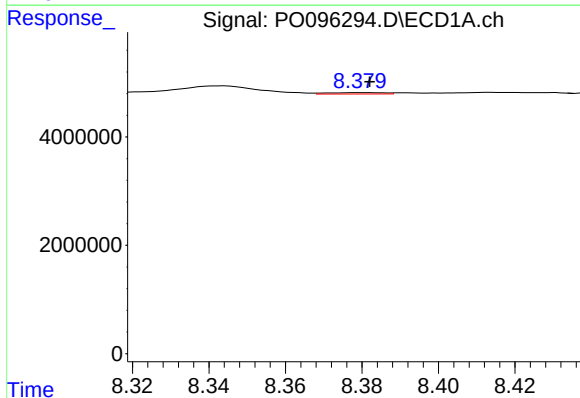
R.T.: 8.071 min
Delta R.T.: 0.014 min
Response: 90973
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



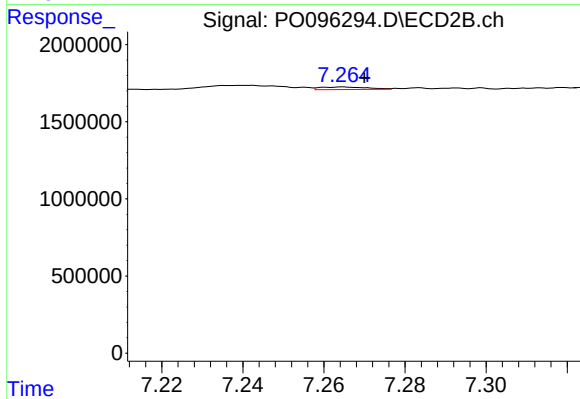
#34 AR-1260-4

R.T.: 7.011 min
Delta R.T.: -0.015 min
Response: 378088
Conc: 6.31 ng/ml



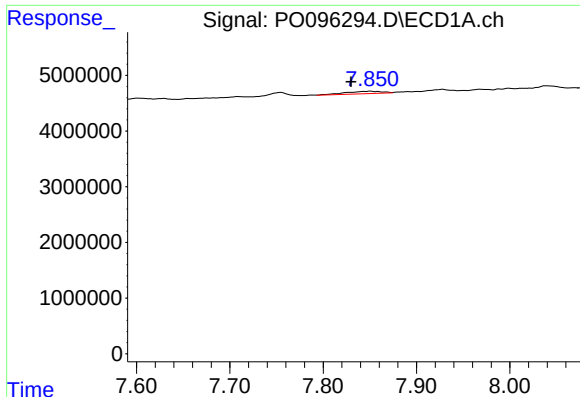
#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: -0.002 min
Response: 267439
Conc: 1.37 ng/ml



#35 AR-1260-5

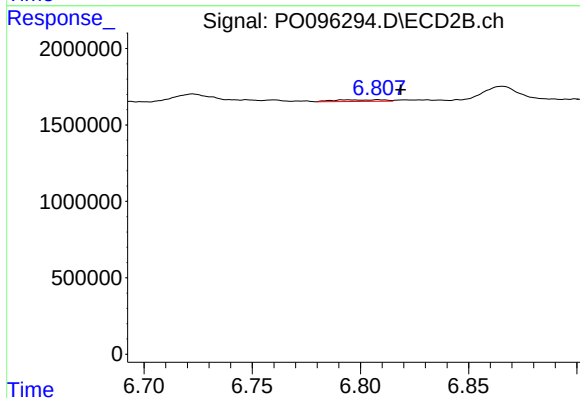
R.T.: 7.265 min
Delta R.T.: -0.005 min
Response: 134687
Conc: 1.03 ng/ml



#36 AR-1262-1

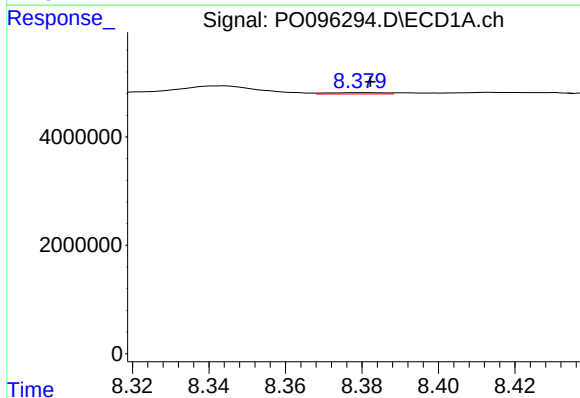
R.T.: 7.850 min
Delta R.T.: 0.020 min
Response: 1178064
Conc: 8.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



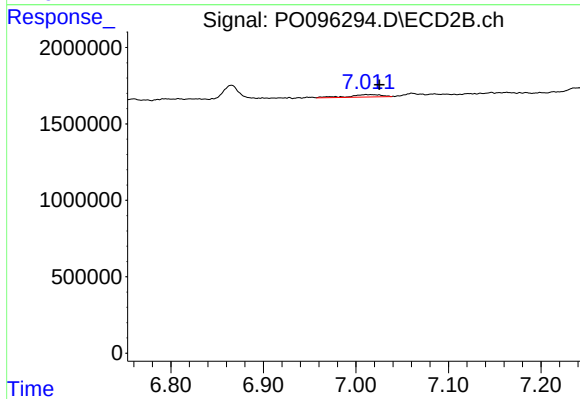
#36 AR-1262-1

R.T.: 6.808 min
Delta R.T.: -0.010 min
Response: 166248
Conc: 4.63 ng/ml



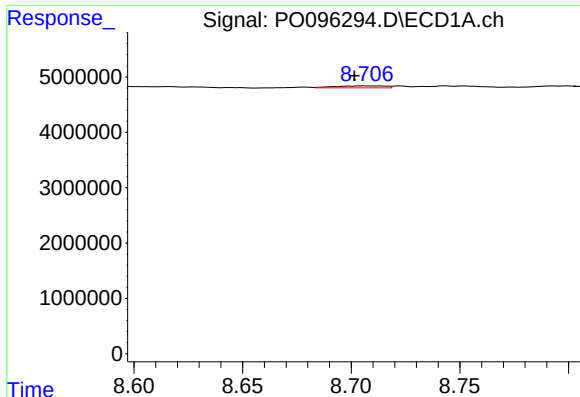
#37 AR-1262-2

R.T.: 8.380 min
Delta R.T.: -0.002 min
Response: 267439
Conc: 1.24 ng/ml



#37 AR-1262-2

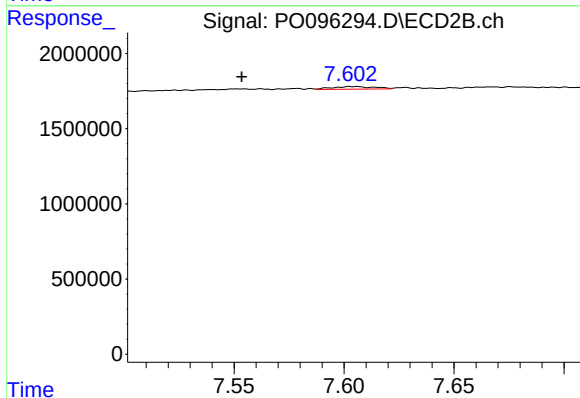
R.T.: 7.011 min
Delta R.T.: -0.014 min
Response: 378088
Conc: 4.99 ng/ml



#38 AR-1262-3

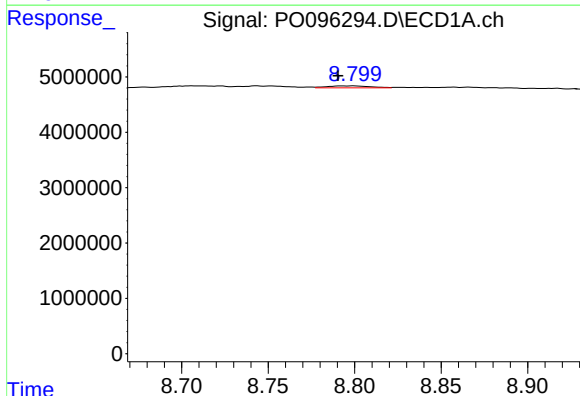
R.T.: 8.707 min
Delta R.T.: 0.006 min
Response: 598026
Conc: 3.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



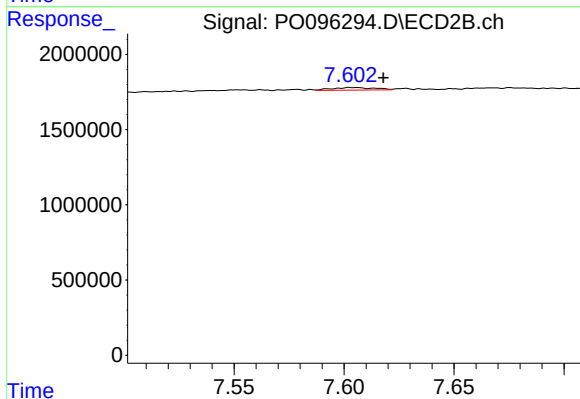
#38 AR-1262-3

R.T.: 7.604 min
Delta R.T.: 0.050 min
Response: 230668
Conc: 3.96 ng/ml



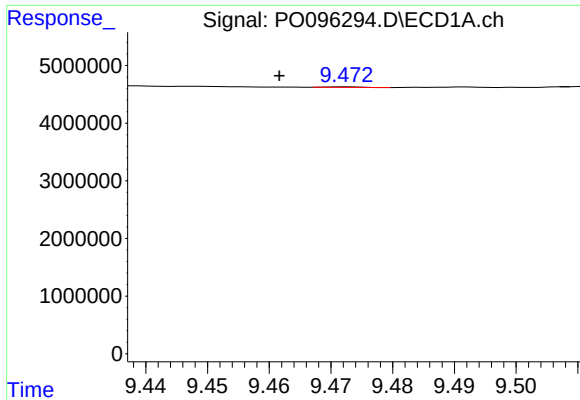
#39 AR-1262-4

R.T.: 8.799 min
Delta R.T.: 0.009 min
Response: 616579
Conc: 4.98 ng/ml



#39 AR-1262-4

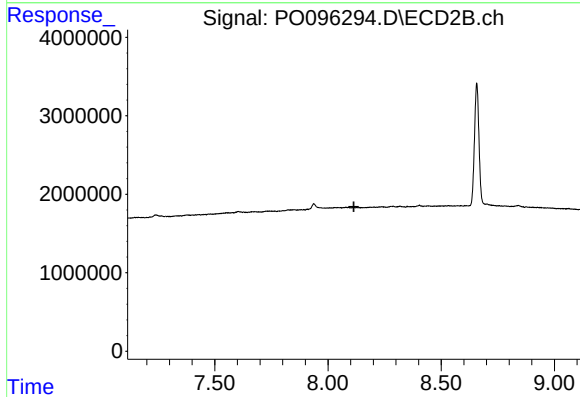
R.T.: 7.604 min
Delta R.T.: -0.014 min
Response: 230668
Conc: 2.21 ng/ml



#40 AR-1262-5

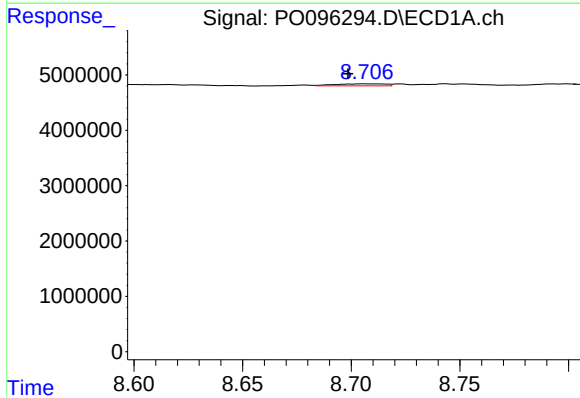
R.T.: 9.473 min
Delta R.T.: 0.011 min
Response: 36278
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



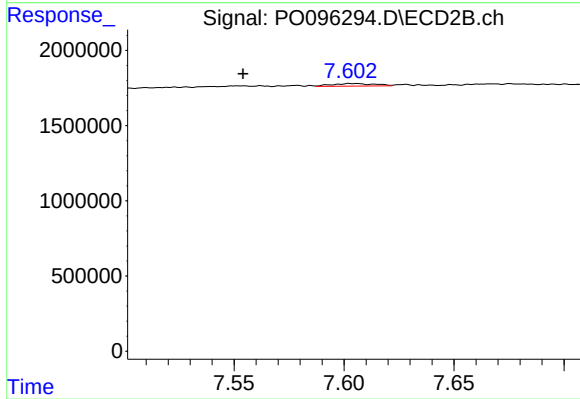
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.115 min
Response: 0
Conc: N.D.



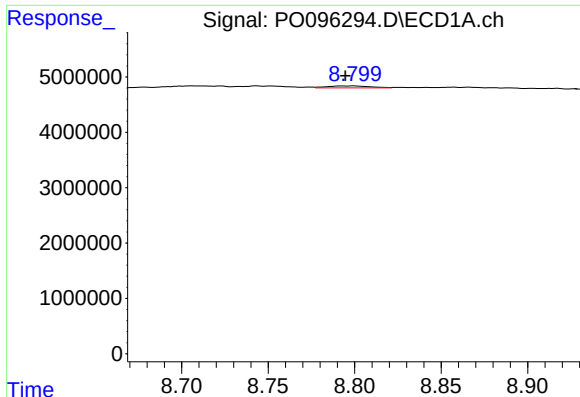
#41 AR-1268-1

R.T.: 8.707 min
Delta R.T.: 0.009 min
Response: 598026
Conc: 2.04 ng/ml



#41 AR-1268-1

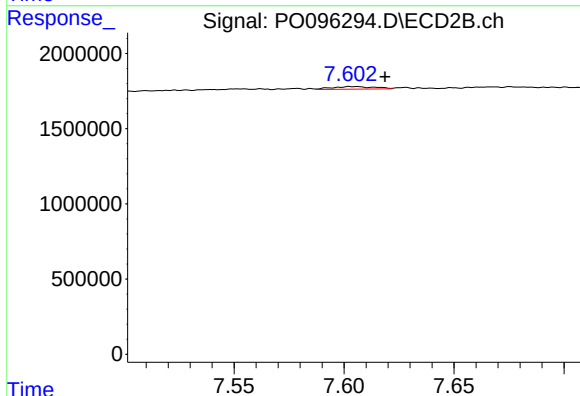
R.T.: 7.604 min
Delta R.T.: 0.049 min
Response: 230668
Conc: 1.34 ng/ml



#42 AR-1268-2

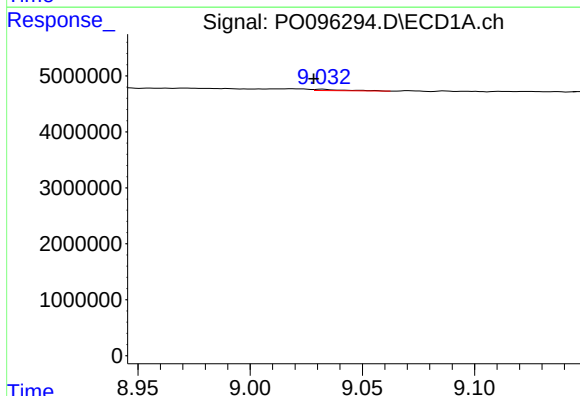
R.T.: 8.799 min
Delta R.T.: 0.005 min
Response: 616579
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



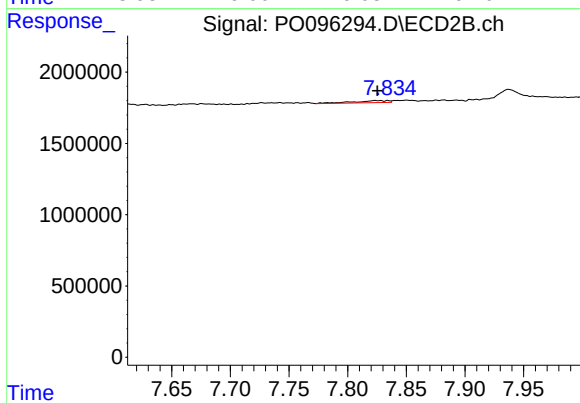
#42 AR-1268-2

R.T.: 7.604 min
Delta R.T.: -0.015 min
Response: 230668
Conc: 1.49 ng/ml



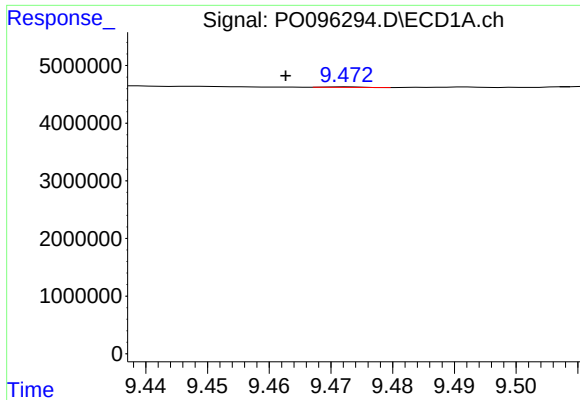
#43 AR-1268-3

R.T.: 9.032 min
Delta R.T.: 0.004 min
Response: 221099
Conc: 0.91 ng/ml



#43 AR-1268-3

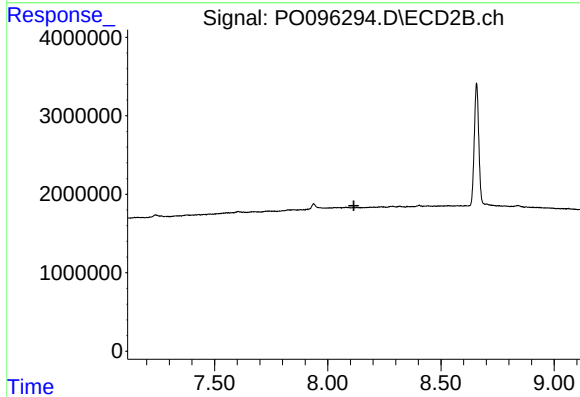
R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 296234
Conc: 2.16 ng/ml



#44 AR-1268-4

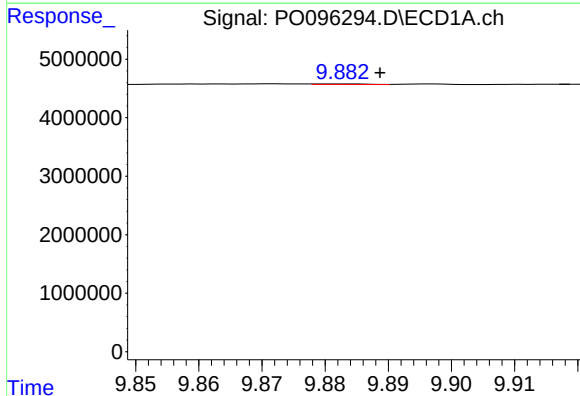
R.T.: 9.473 min
Delta R.T.: 0.010 min
Response: 36278
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



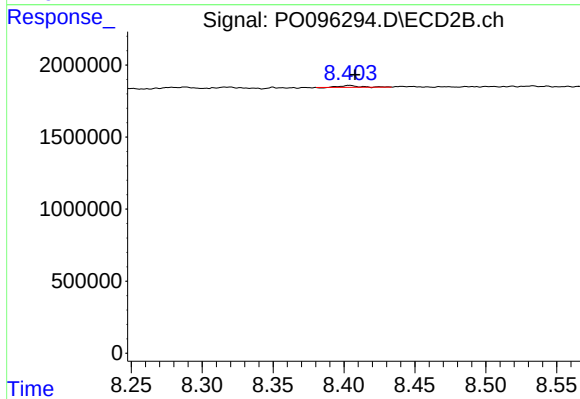
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.115 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.883 min
Delta R.T.: -0.006 min
Response: 60315
Conc: 0.08 ng/ml



#45 AR-1268-5

R.T.: 8.404 min
Delta R.T.: -0.004 min
Response: 112285
Conc: 0.29 ng/ml