

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011123\
 Data File : P0091961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2023 16:47
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 01:41:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 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...	4.445	3.649	62931157	31839316	22.562	22.933
2)	SA Decachlor...	10.351	8.702	47741661	24258138	24.387	27.358
Target Compounds							
3)	L1 AR-1016-1	5.566f	0.000	934209	0	10.991	N.D. #
6)	L1 AR-1016-4	0.000	5.036f	0	2583328	N.D.	86.965 #
7)	L1 AR-1016-5	0.000	5.217	0	4548495	N.D.	123.419 #
9)	L2 AR-1221-2	4.752	3.949	708744	332000	27.904	25.419
10)	L2 AR-1221-3	4.752f	0.000	708744	0	9.133	N.D. #
11)	L3 AR-1232-1	4.752f	0.000	708744	0	10.577	N.D. #
14)	L3 AR-1232-4	0.000	5.036	0	2583328	N.D.	171.461 #
15)	L3 AR-1232-5	0.000	5.217	0	4548495	N.D.	278.141 #
16)	L4 AR-1242-1	5.566f	0.000	934209	0	13.092	N.D. #
19)	L4 AR-1242-4	0.000	5.036	0	2583328	N.D.	84.041 #
20)	L4 AR-1242-5	6.568	5.532	2104870	8715213	41.573	264.269 #
21)	L5 AR-1248-1	5.566f	0.000	934209	0	17.069	N.D. #
22)	L5 AR-1248-2	0.000	5.036f	0	2583328	N.D.	58.243 #
23)	L5 AR-1248-3	0.000	5.036	0	2583328	N.D.	56.704 #
24)	L5 AR-1248-4	6.502	5.217	4886664	4548495	54.938	87.233 #
25)	L5 AR-1248-5	6.568	5.571	2104870	12513197	24.331	282.924 #
26)	L6 AR-1254-1	6.502	5.532	4886664	8715213	47.232	118.046 #
27)	L6 AR-1254-2	0.000	5.673	0	5779817	N.D.	88.451 #
28)	L6 AR-1254-3	0.000	6.128	0	16605473	N.D.	171.082 #
29)	L6 AR-1254-4	7.402	6.402f	4843665	9479972	50.963	195.603 #
30)	L6 AR-1254-5	0.000	6.762	0	204537	N.D.	2.656 #
31)	L7 AR-1260-1	7.257	0.000	4238191	0	35.299	N.D. #
32)	L7 AR-1260-2	7.514	6.402	523665	9479972	4.076	129.421 #
33)	L7 AR-1260-3	0.000	6.576	0	960618	N.D.	13.431 #
36)	L8 AR-1262-1	0.000	6.762	0	204537	N.D.	2.670 #
45)	L9 AR-1268-5	0.000	8.440	0	11451755	N.D.	30.719 #

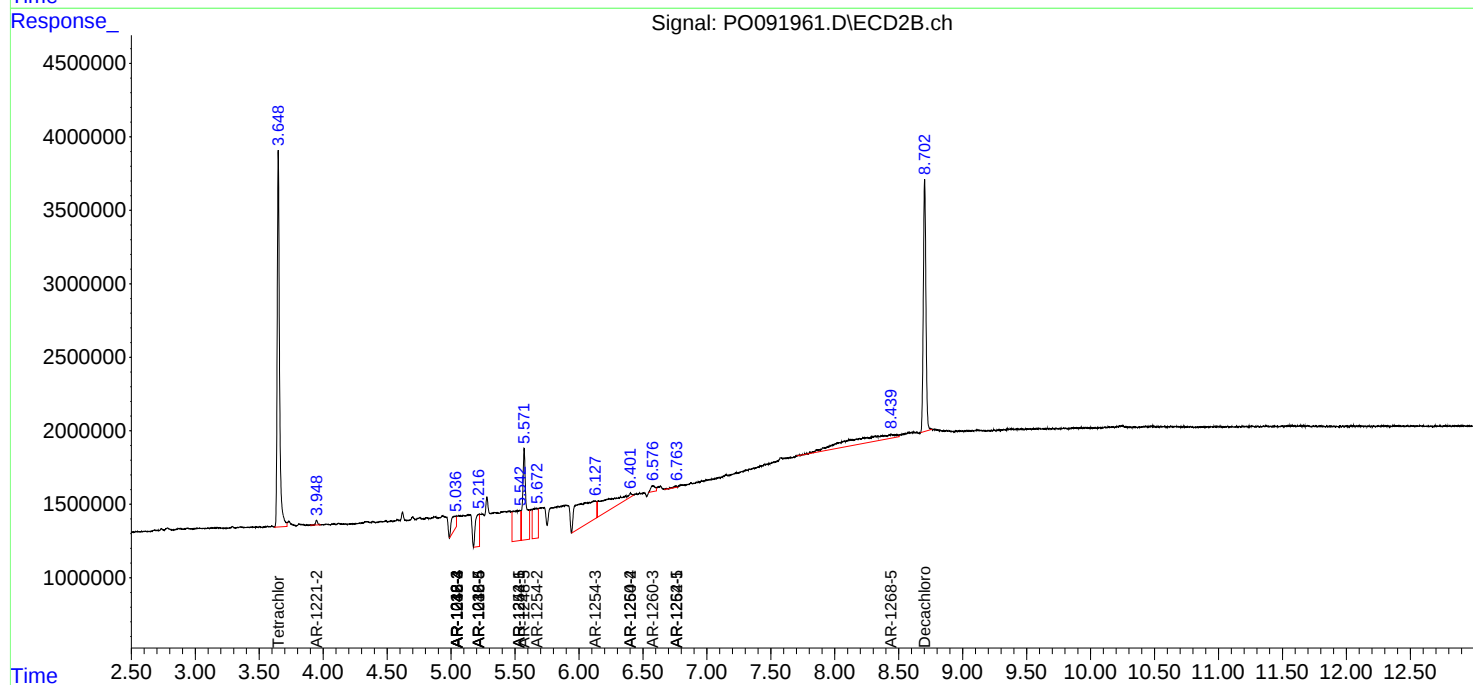
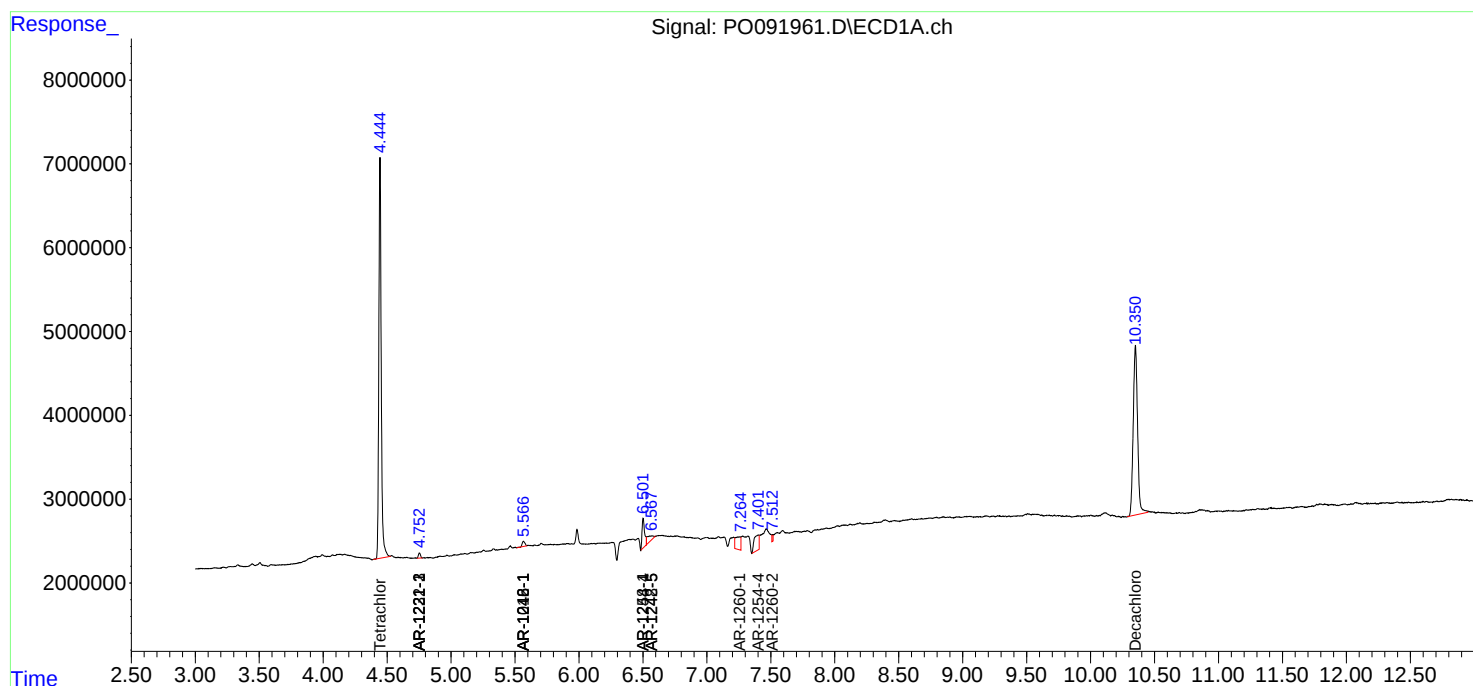
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

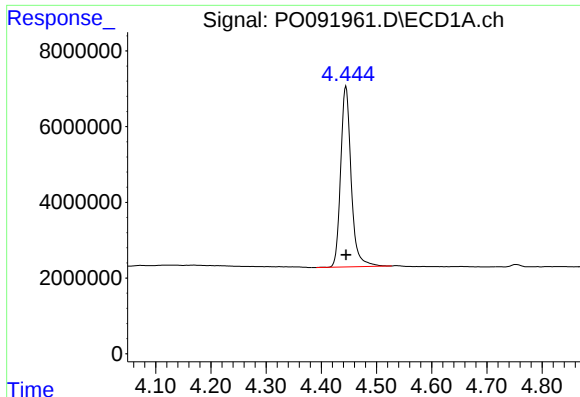
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011123\
Data File : PO091961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2023 16:47
Operator : YP/AJ
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Integration File signal 1: autoint1.e
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Quant Time: Jan 12 01:41:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 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

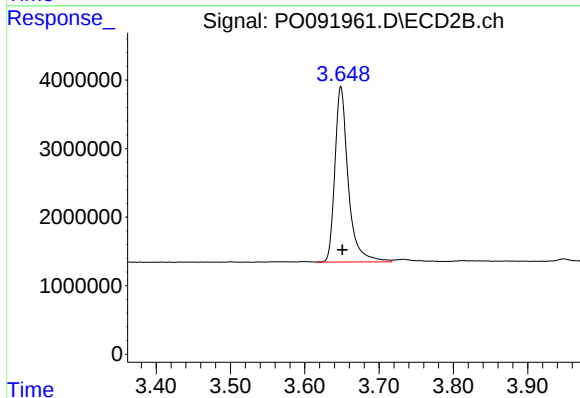




#1 Tetrachloro-m-xylene

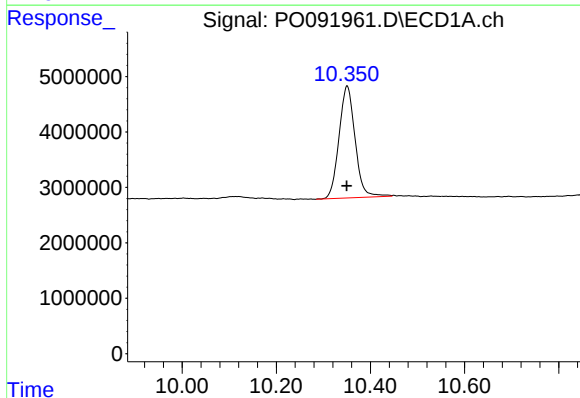
R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 62931157
Conc: 22.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



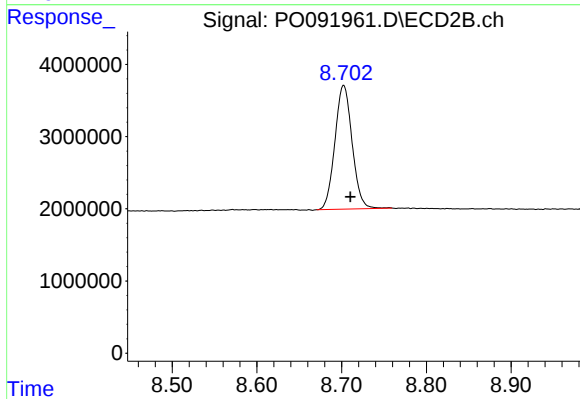
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 31839316
Conc: 22.93 ng/ml



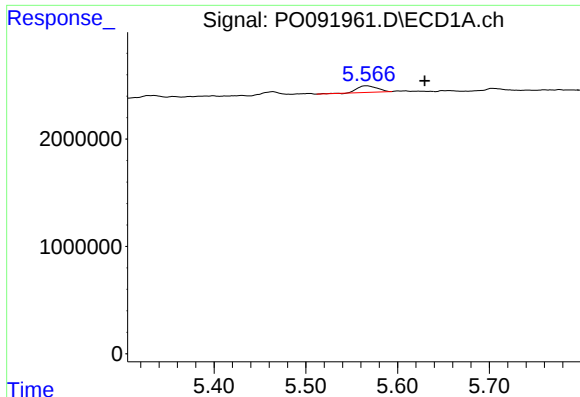
#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: 0.001 min
Response: 47741661
Conc: 24.39 ng/ml



#2 Decachlorobiphenyl

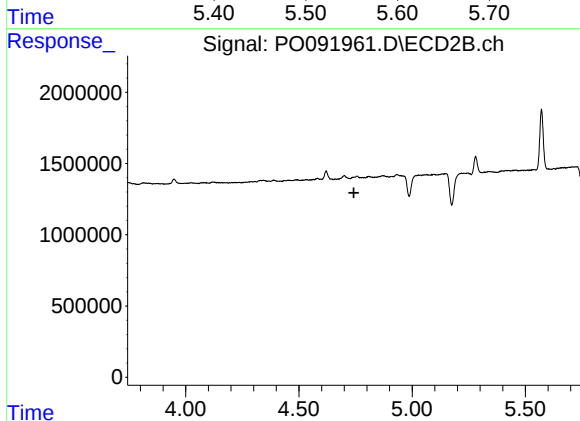
R.T.: 8.702 min
Delta R.T.: -0.008 min
Response: 24258138
Conc: 27.36 ng/ml



#3 AR-1016-1

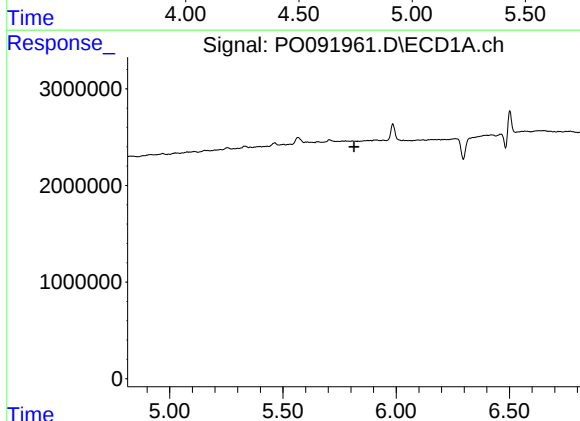
R.T.: 5.566 min
Delta R.T.: -0.063 min
Response: 934209
Conc: 10.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



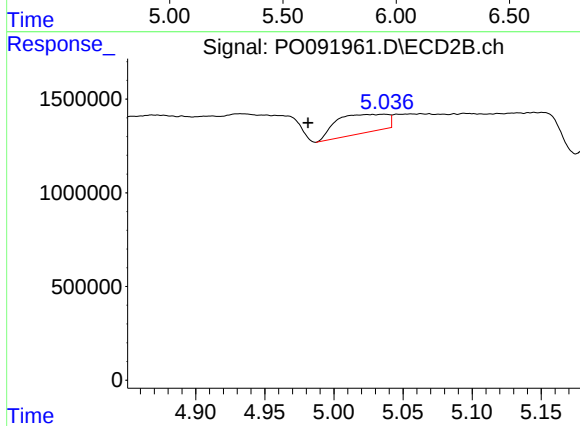
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



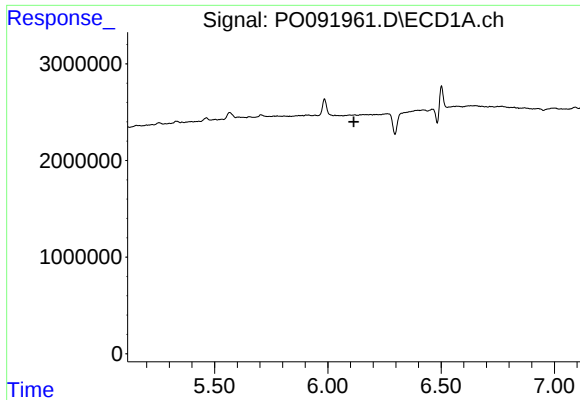
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: 0.055 min
Response: 2583328
Conc: 86.97 ng/ml

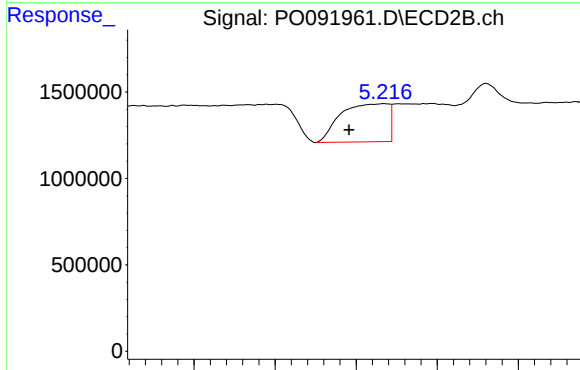


#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :

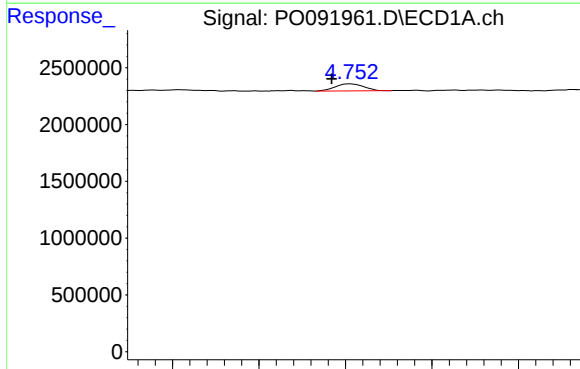
Time



#7 AR-1016-5

R.T.: 5.217 min
Delta R.T.: 0.022 min
Response: 4548495
Conc: 123.42 ng/ml

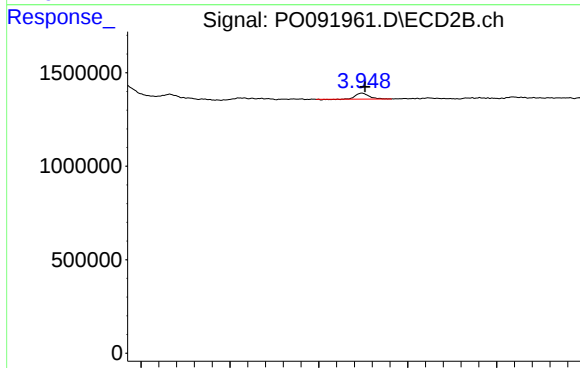
Time



#9 AR-1221-2

R.T.: 4.752 min
Delta R.T.: 0.010 min
Response: 708744
Conc: 27.90 ng/ml

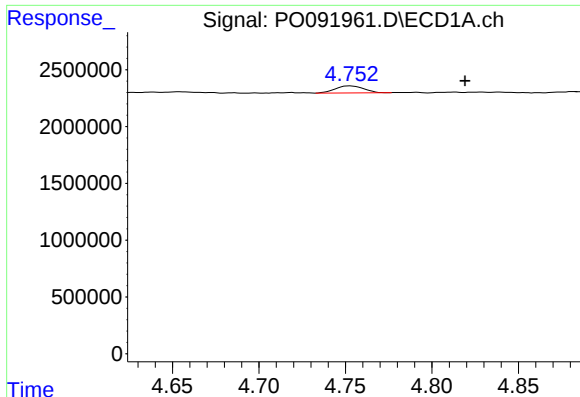
Time



#9 AR-1221-2

R.T.: 3.949 min
Delta R.T.: -0.004 min
Response: 332000
Conc: 25.42 ng/ml

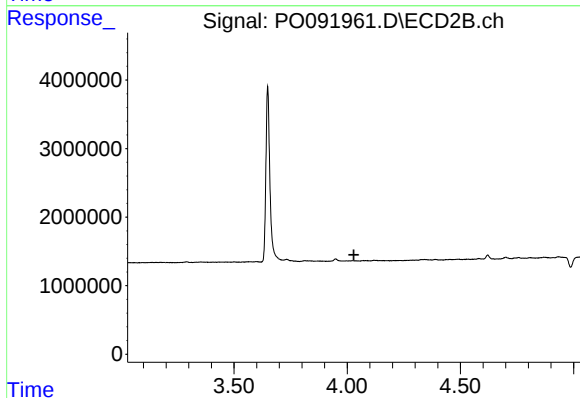
Time



#10 AR-1221-3

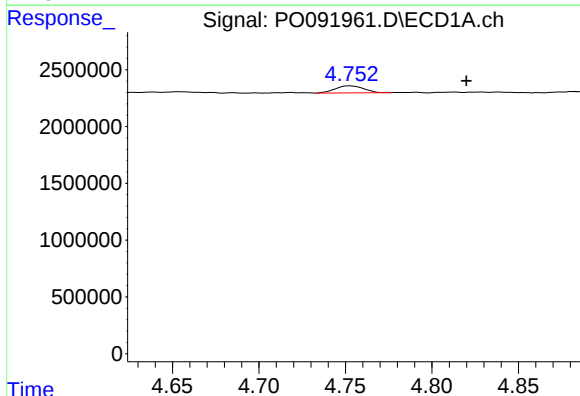
R.T.: 4.752 min
Delta R.T.: -0.067 min
Response: 708744
Conc: 9.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



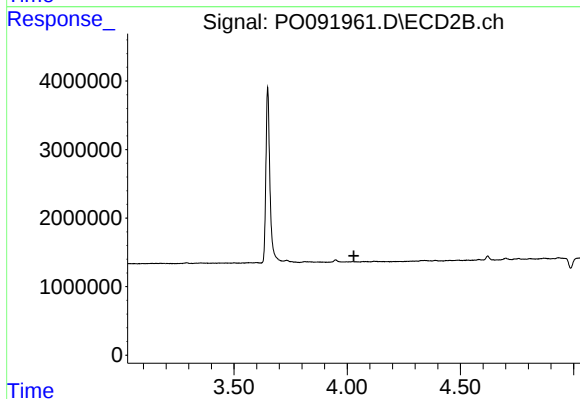
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



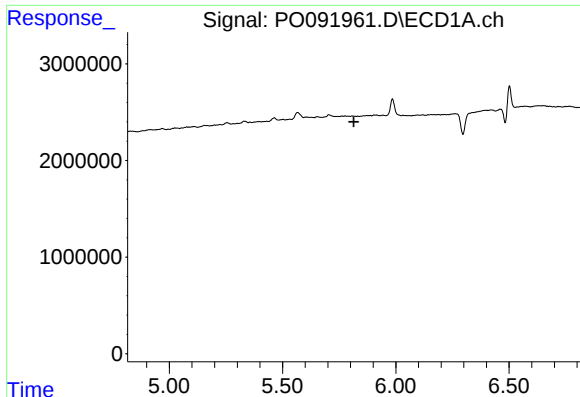
#11 AR-1232-1

R.T.: 4.752 min
Delta R.T.: -0.068 min
Response: 708744
Conc: 10.58 ng/ml



#11 AR-1232-1

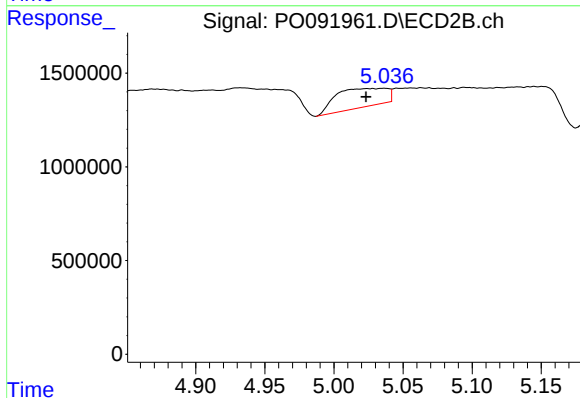
R.T.: 0.000 min
Exp R.T. : 4.030 min
Response: 0
Conc: N.D.



#14 AR-1232-4

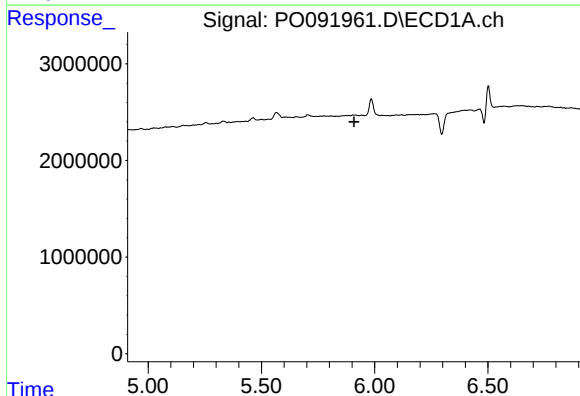
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



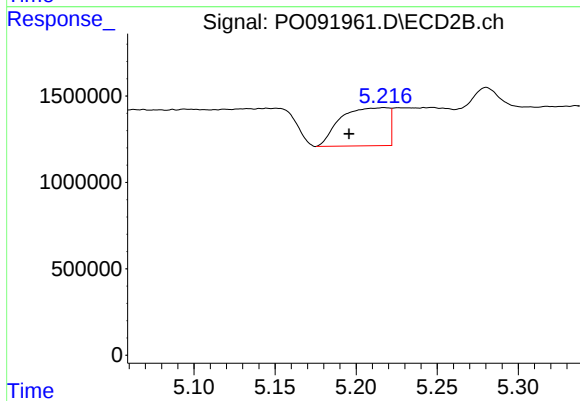
#14 AR-1232-4

R.T.: 5.036 min
Delta R.T.: 0.013 min
Response: 2583328
Conc: 171.46 ng/ml



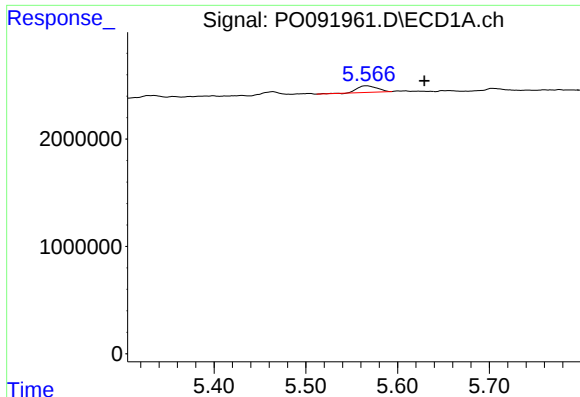
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.



#15 AR-1232-5

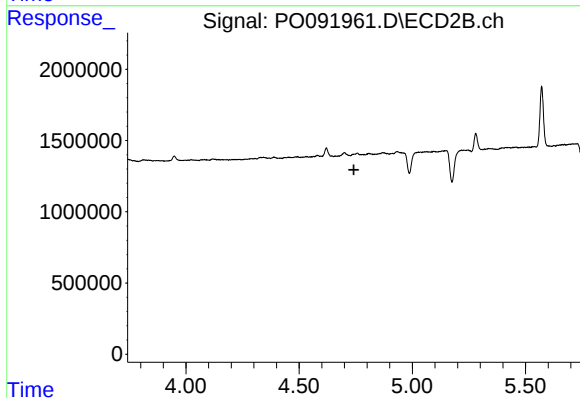
R.T.: 5.217 min
Delta R.T.: 0.022 min
Response: 4548495
Conc: 278.14 ng/ml



#16 AR-1242-1

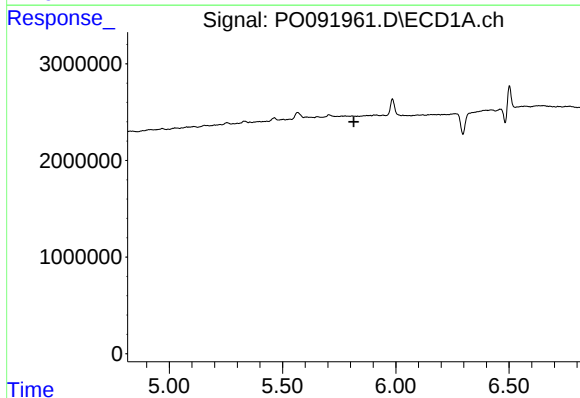
R.T.: 5.566 min
Delta R.T.: -0.063 min
Response: 934209
Conc: 13.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



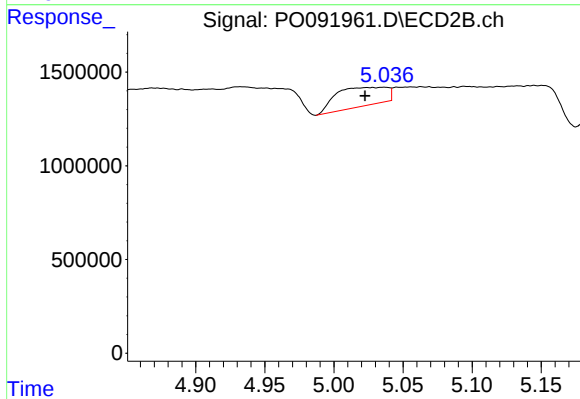
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



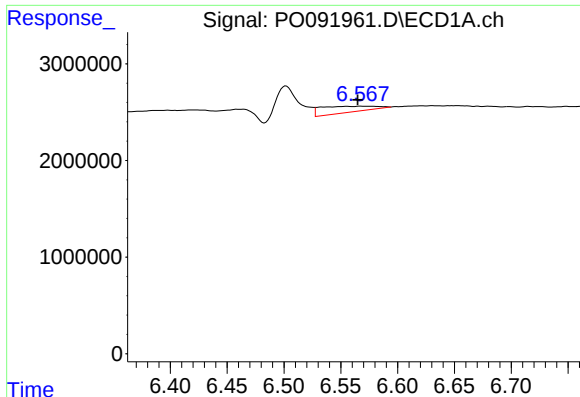
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#19 AR-1242-4

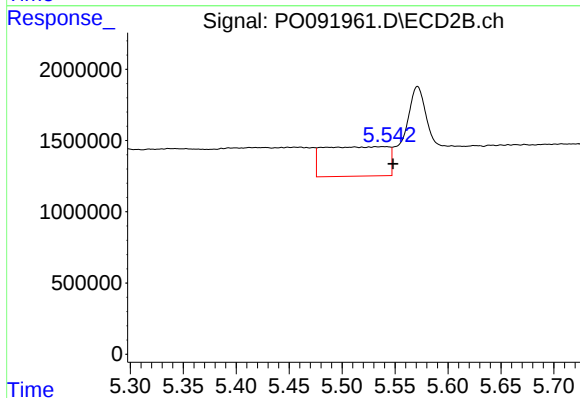
R.T.: 5.036 min
Delta R.T.: 0.014 min
Response: 2583328
Conc: 84.04 ng/ml



#20 AR-1242-5

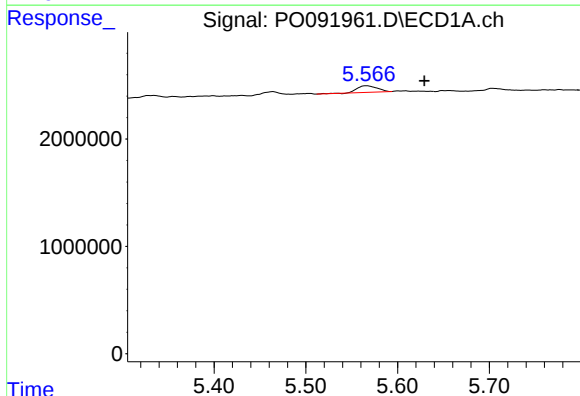
R.T.: 6.568 min
Delta R.T.: 0.003 min
Response: 2104870
Conc: 41.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



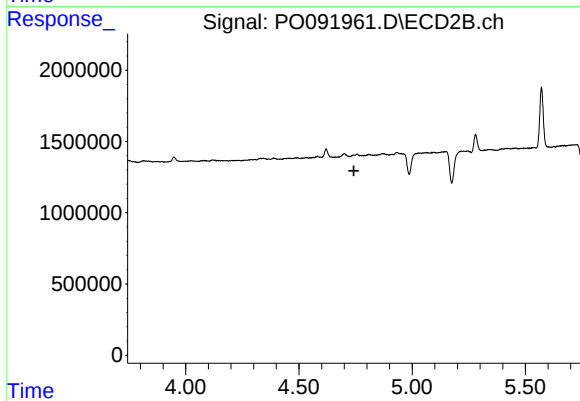
#20 AR-1242-5

R.T.: 5.532 min
Delta R.T.: -0.016 min
Response: 8715213
Conc: 264.27 ng/ml



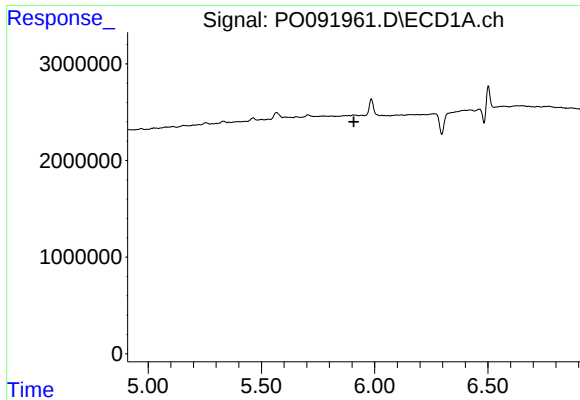
#21 AR-1248-1

R.T.: 5.566 min
Delta R.T.: -0.063 min
Response: 934209
Conc: 17.07 ng/ml



#21 AR-1248-1

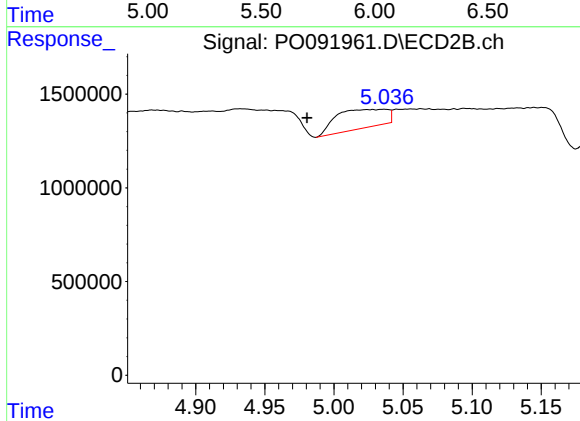
R.T.: 0.000 min
Exp R.T.: 4.743 min
Response: 0
Conc: N.D.



#22 AR-1248-2

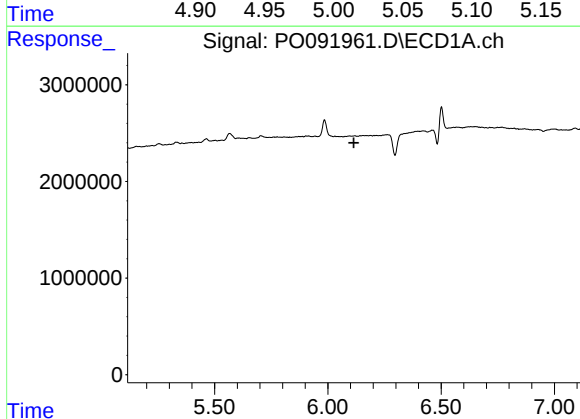
R.T.: 0.000 min
Exp R.T.: 5.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



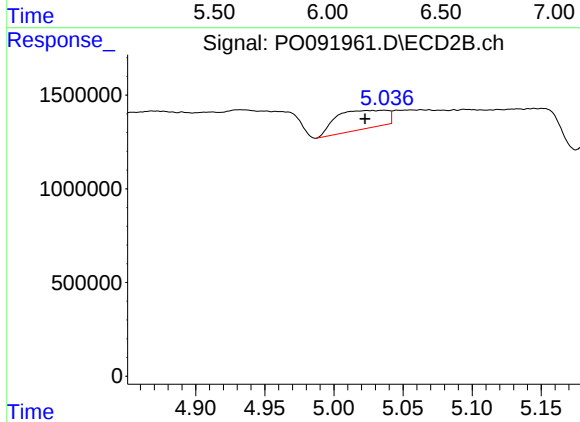
#22 AR-1248-2

R.T.: 5.036 min
Delta R.T.: 0.056 min
Response: 2583328
Conc: 58.24 ng/ml



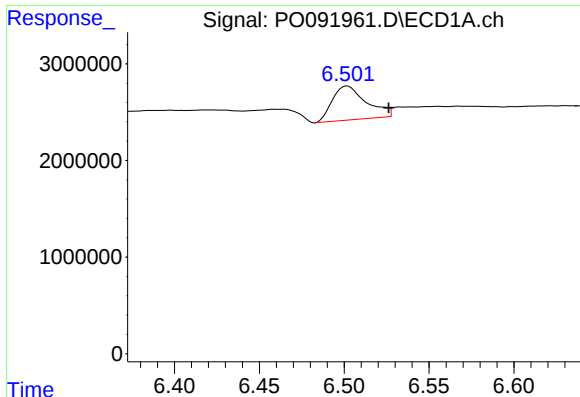
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#23 AR-1248-3

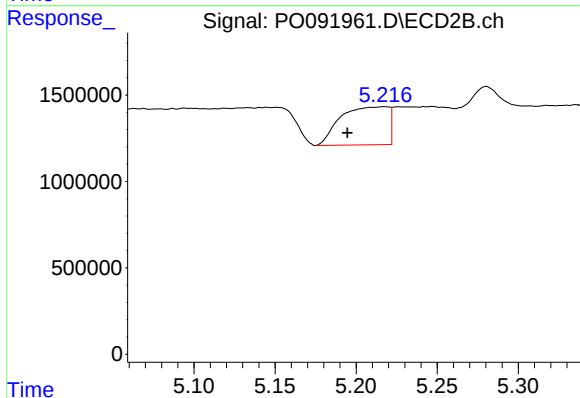
R.T.: 5.036 min
Delta R.T.: 0.014 min
Response: 2583328
Conc: 56.70 ng/ml



#24 AR-1248-4

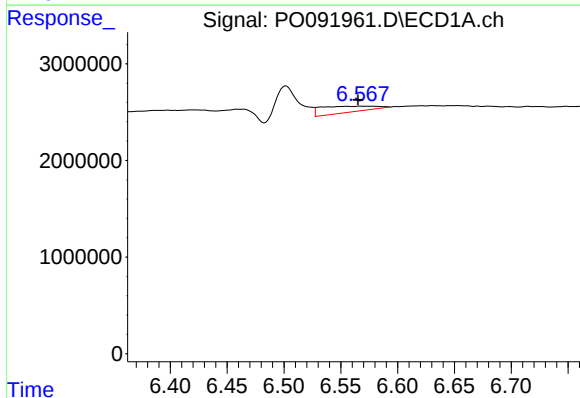
R.T.: 6.502 min
Delta R.T.: -0.024 min
Response: 4886664
Conc: 54.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



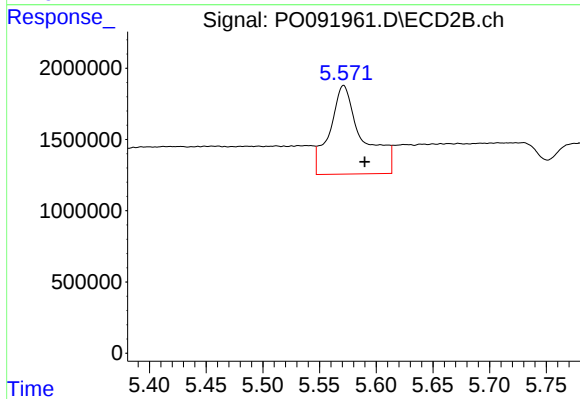
#24 AR-1248-4

R.T.: 5.217 min
Delta R.T.: 0.022 min
Response: 4548495
Conc: 87.23 ng/ml



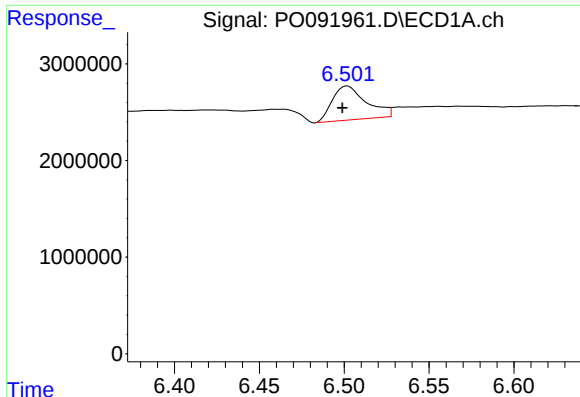
#25 AR-1248-5

R.T.: 6.568 min
Delta R.T.: 0.002 min
Response: 2104870
Conc: 24.33 ng/ml



#25 AR-1248-5

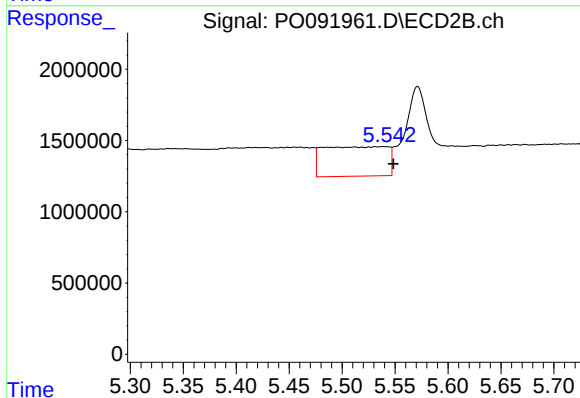
R.T.: 5.571 min
Delta R.T.: -0.018 min
Response: 12513197
Conc: 282.92 ng/ml



#26 AR-1254-1

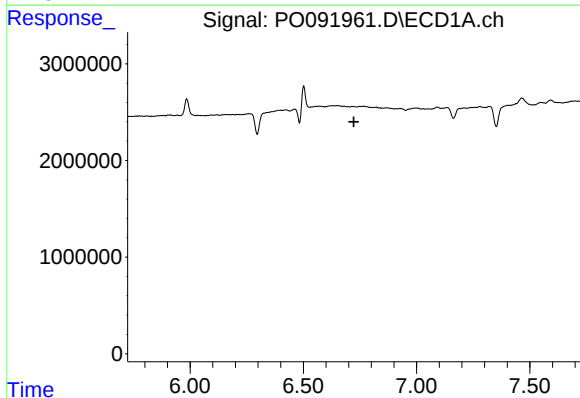
R.T.: 6.502 min
Delta R.T.: 0.003 min
Response: 4886664
Conc: 47.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



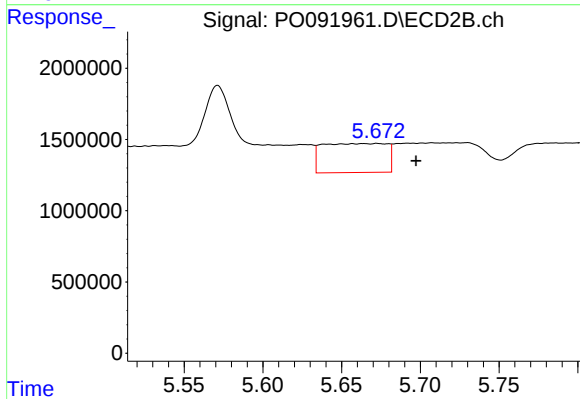
#26 AR-1254-1

R.T.: 5.532 min
Delta R.T.: -0.017 min
Response: 8715213
Conc: 118.05 ng/ml



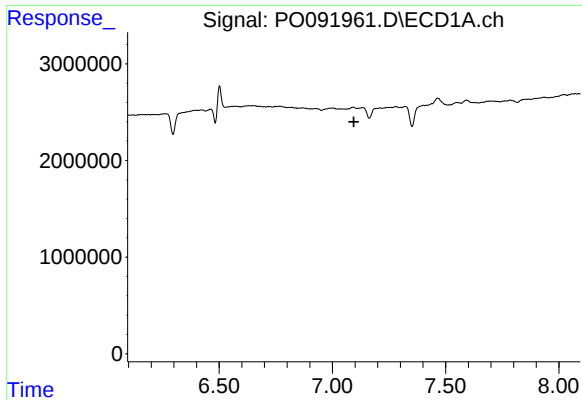
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#27 AR-1254-2

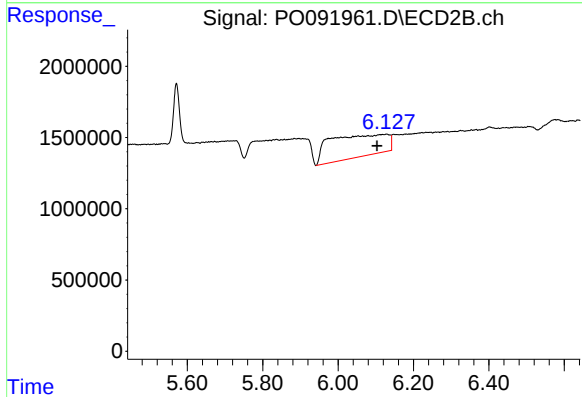
R.T.: 5.673 min
Delta R.T.: -0.025 min
Response: 5779817
Conc: 88.45 ng/ml



#28 AR-1254-3

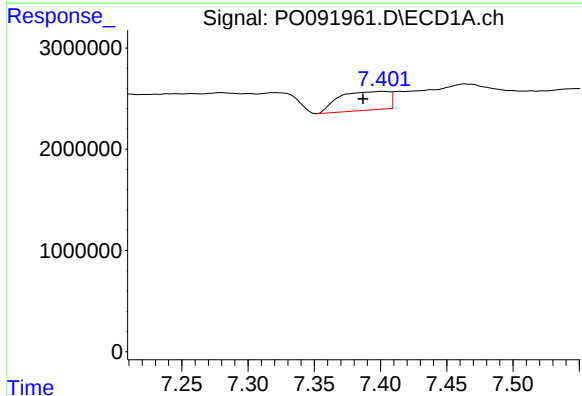
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



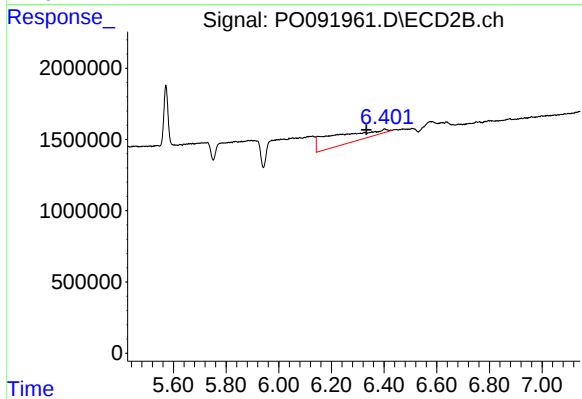
#28 AR-1254-3

R.T.: 6.128 min
Delta R.T.: 0.025 min
Response: 16605473
Conc: 171.08 ng/ml



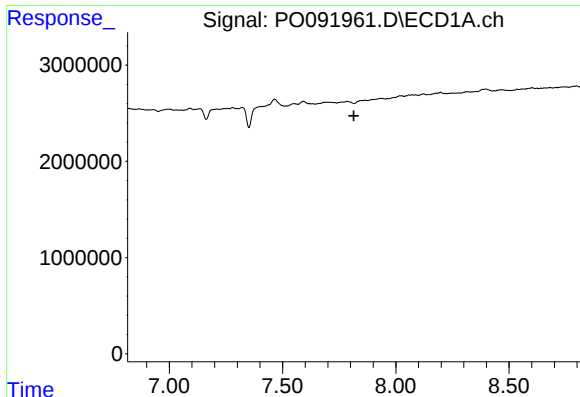
#29 AR-1254-4

R.T.: 7.402 min
Delta R.T.: 0.015 min
Response: 4843665
Conc: 50.96 ng/ml



#29 AR-1254-4

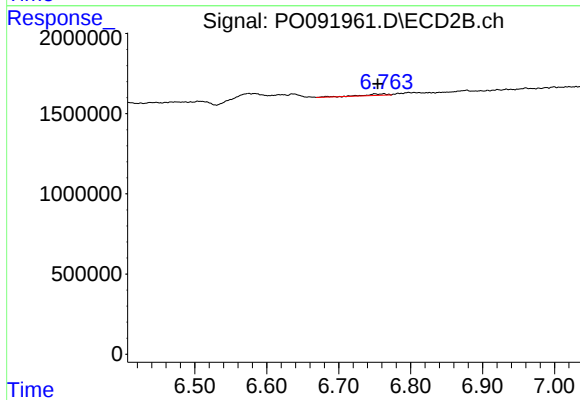
R.T.: 6.402 min
Delta R.T.: 0.069 min
Response: 9479972
Conc: 195.60 ng/ml



#30 AR-1254-5

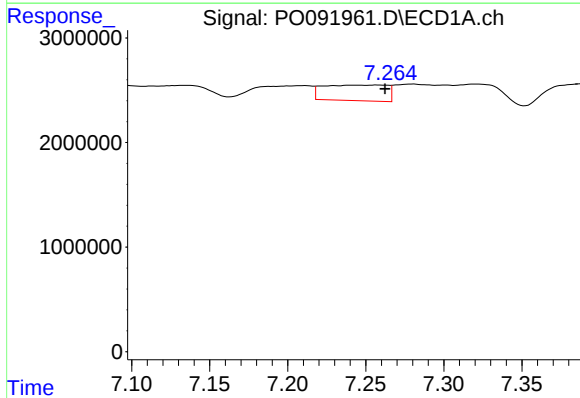
R.T.: 0.000 min
Exp R.T.: 7.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



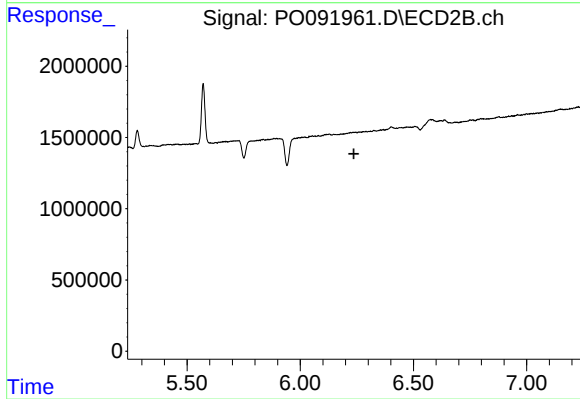
#30 AR-1254-5

R.T.: 6.762 min
Delta R.T.: 0.008 min
Response: 204537
Conc: 2.66 ng/ml



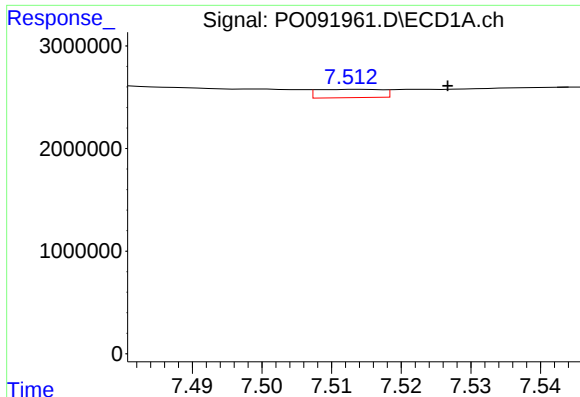
#31 AR-1260-1

R.T.: 7.257 min
Delta R.T.: -0.005 min
Response: 4238191
Conc: 35.30 ng/ml



#31 AR-1260-1

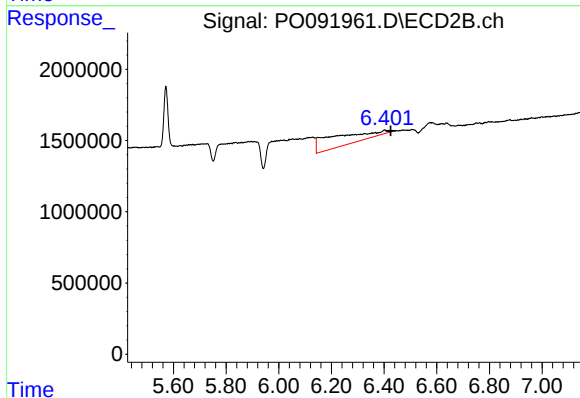
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.



#32 AR-1260-2

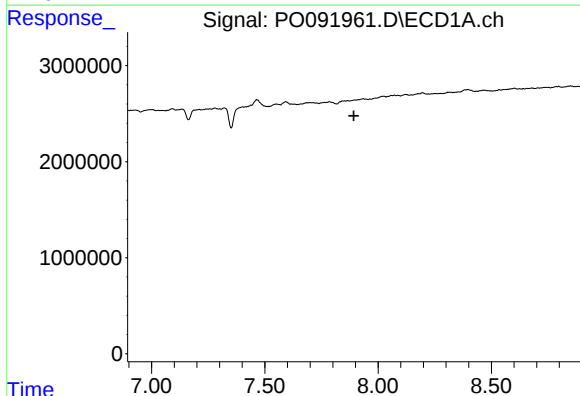
R.T.: 7.514 min
Delta R.T.: -0.013 min
Response: 523665
Conc: 4.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



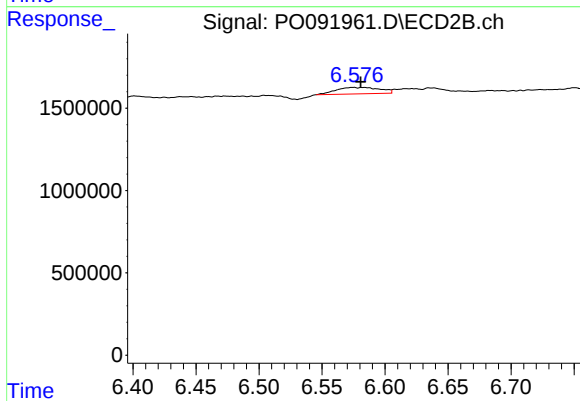
#32 AR-1260-2

R.T.: 6.402 min
Delta R.T.: -0.023 min
Response: 9479972
Conc: 129.42 ng/ml



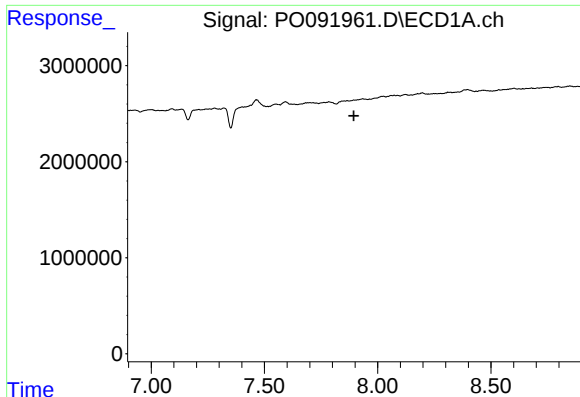
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#33 AR-1260-3

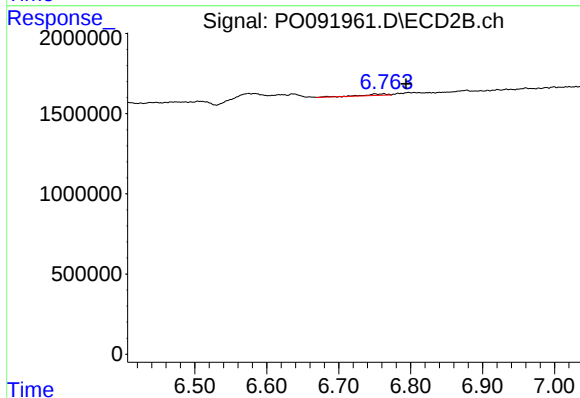
R.T.: 6.576 min
Delta R.T.: -0.005 min
Response: 960618
Conc: 13.43 ng/ml



#36 AR-1262-1

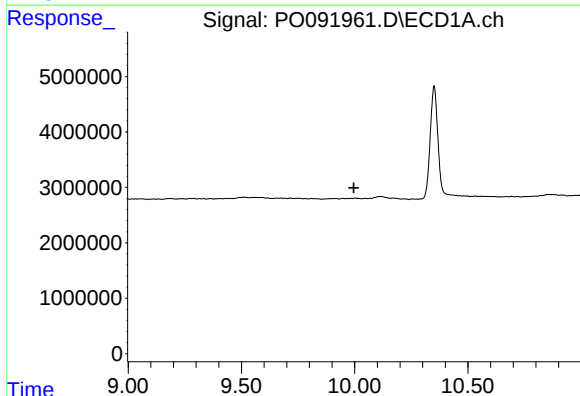
R.T.: 0.000 min
Exp R.T.: 7.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



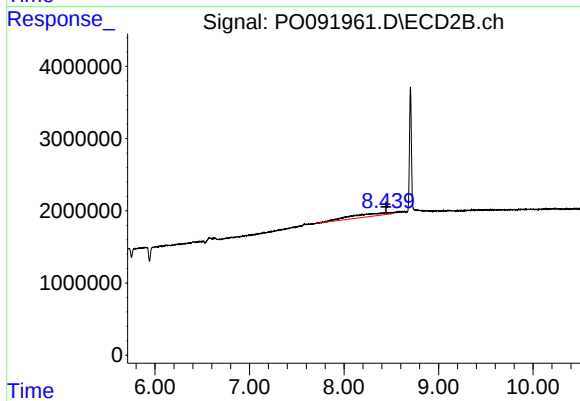
#36 AR-1262-1

R.T.: 6.762 min
Delta R.T.: -0.031 min
Response: 204537
Conc: 2.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.996 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 11451755
Conc: 30.72 ng/ml