Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011823\
Data File : PO092120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2023 13:18
Operator : YP/AJ
Sample : PB150316BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 16:31:12 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.449	3.647	50500864	23067701	18.106	16.615	
2)	SA Decachlor...	10.370	8.698	41784983	19702340	21.344	22.220	
	Target Compounds							
3)	L1 AR-1016-1	5.572f	4.693f	1370733	176741	16.127	4.048	#
4)	L1 AR-1016-2	0.000	4.693f	0	176741	N.D.	2.807	#
5)	L1 AR-1016-3	0.000	4.937	0	306987	N.D.	9.156	#
6)	L1 AR-1016-4	0.000	4.937f	0	306987	N.D.	10.334	#
7)	L1 AR-1016-5	0.000	5.179	0	426169	N.D.	11.564	#
9)	L2 AR-1221-2	4.759	3.949	792992	279747	31.221	21.418	#
10)	L2 AR-1221-3	4.759f	0.000	792992	0	10.218	N.D.	#
11)	L3 AR-1232-1	4.759f	0.000	792992	0	11.834	N.D.	#
12)	L3 AR-1232-2	0.000	4.693f	0	176741	N.D.	6.107	#
13)	L3 AR-1232-3	0.000	4.937	0	306987	N.D.	20.339	#
15)	L3 AR-1232-5	0.000	5.179	0	426169	N.D.	26.060	#
16)	L4 AR-1242-1	5.572f	4.693f	1370733	176741	19.209	4.734	#
17)	L4 AR-1242-2	0.000	4.693f	0	176741	N.D.	3.325	#
18)	L4 AR-1242-3	0.000	4.937	0	306987	N.D.	10.729	#
21)	L5 AR-1248-1	5.572f	4.693f	1370733	176741	25.045	6.197	#
22)	L5 AR-1248-2	0.000	4.937f	0	306987	N.D.	6.921	#
24)	L5 AR-1248-4	0.000	5.179	0	426169	N.D.	8.173	#
27)	L6 AR-1254-2	0.000	5.663	0	167475	N.D.	2.563	#
28)	L6 AR-1254-3	0.000	6.125	0	920249	N.D.	9.481	#
29)	L6 AR-1254-4	0.000	6.355	0	937695	N.D.	19.348	#
30)	L6 AR-1254-5	0.000	6.764	0	623773	N.D.	8.101	#
32)	L7 AR-1260-2	7.557	6.460	2376556	40622	18.500	0.555	#
33)	L7 AR-1260-3	0.000	6.557	0	2592400	N.D.	36.247	#
36)	L8 AR-1262-1	0.000	6.764	0	623773	N.D.	8.142	#
40)	L8 AR-1262-5	0.000	8.157	0	217547	N.D.	5.971	#
43)	L9 AR-1268-3	0.000	7.890	0	361840	N.D.	2.849	#
44)	L9 AR-1268-4	0.000	8.157	0	217547	N.D.	4.593	#

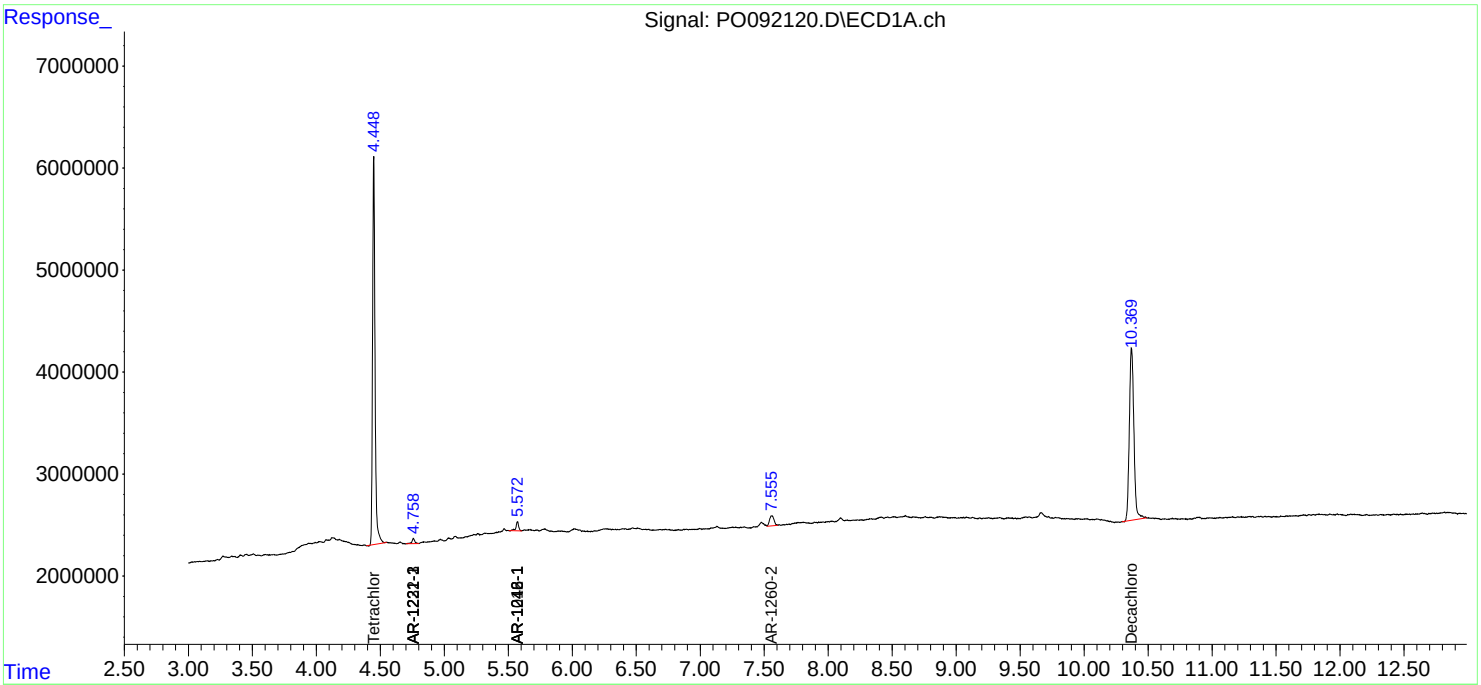
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

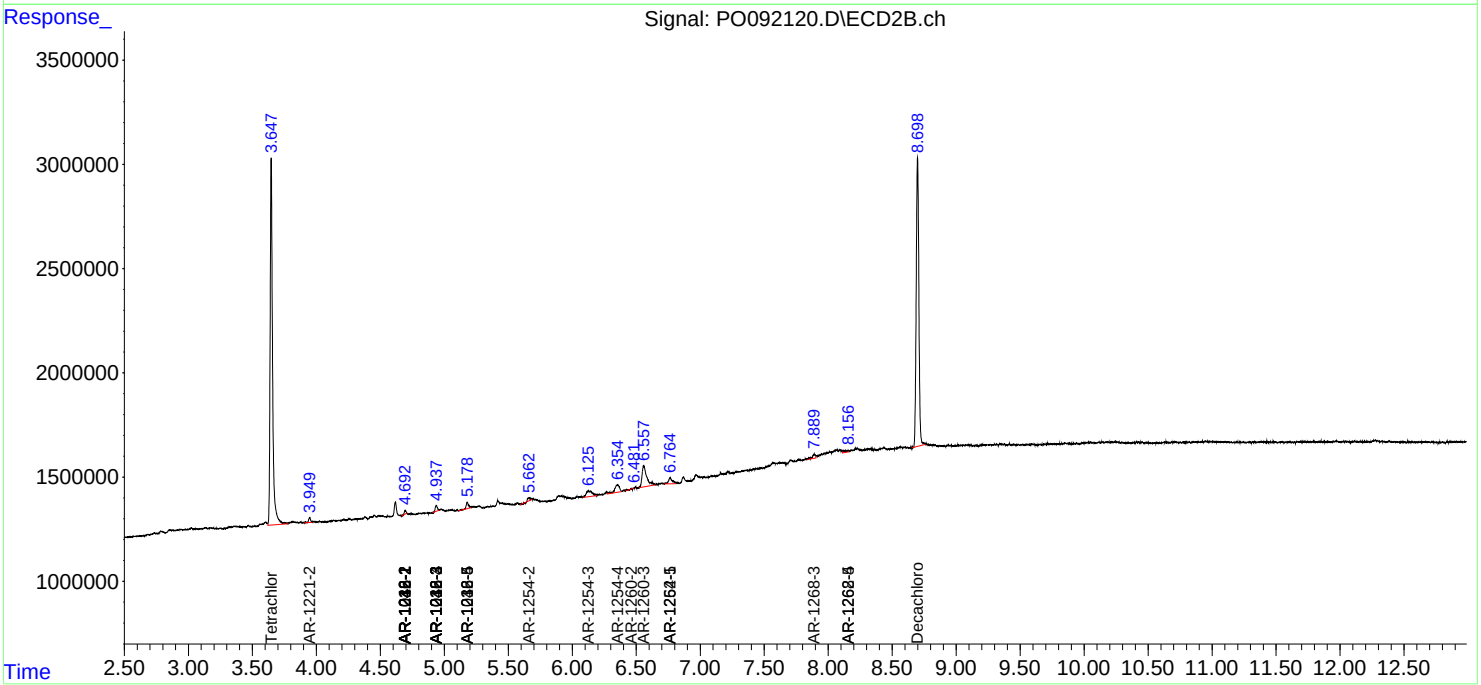
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011823\
Data File : PO092120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2023 13:18
Operator : YP/AJ
Sample : PB150316BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

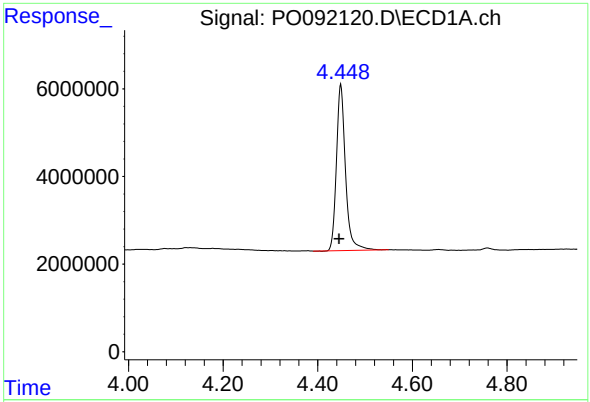
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 16:31:12 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



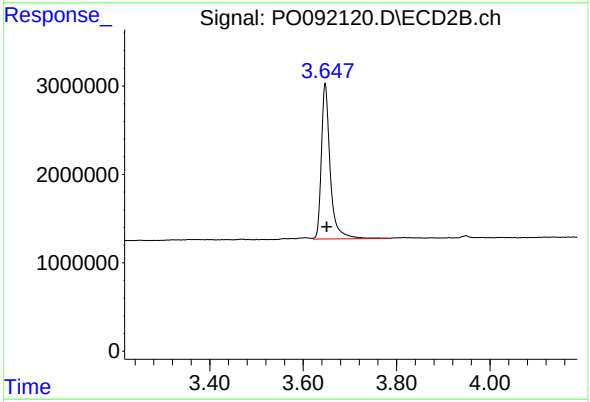




#1 Tetrachloro-m-xylene

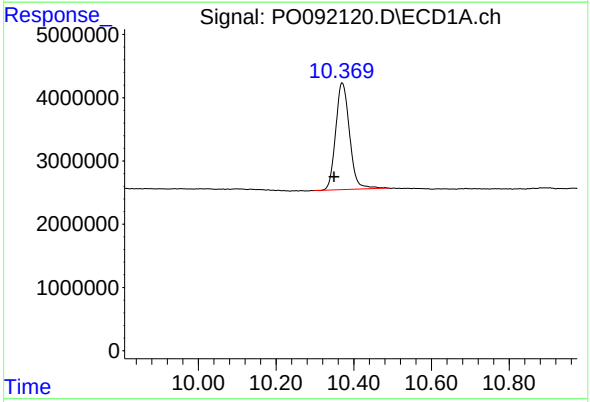
R.T.: 4.449 min
Delta R.T.: 0.004 min
Response: 50500864
Conc: 18.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



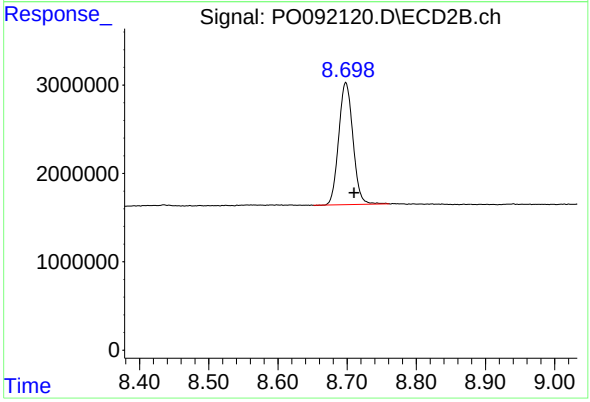
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.003 min
Response: 23067701
Conc: 16.61 ng/ml



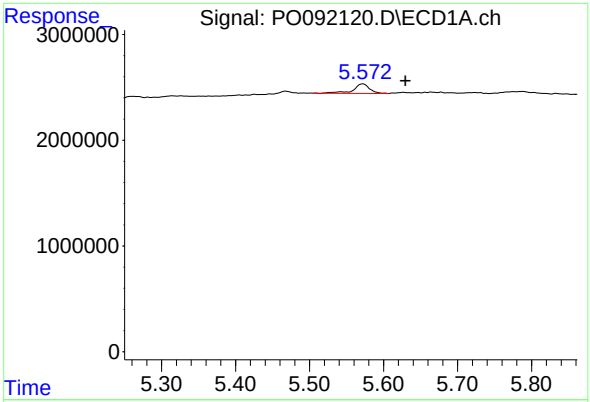
#2 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: 0.021 min
Response: 41784983
Conc: 21.34 ng/ml



#2 Decachlorobiphenyl

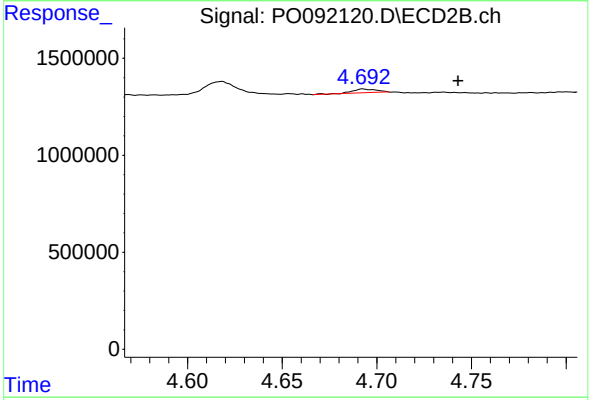
R.T.: 8.698 min
Delta R.T.: -0.012 min
Response: 19702340
Conc: 22.22 ng/ml



#3 AR-1016-1

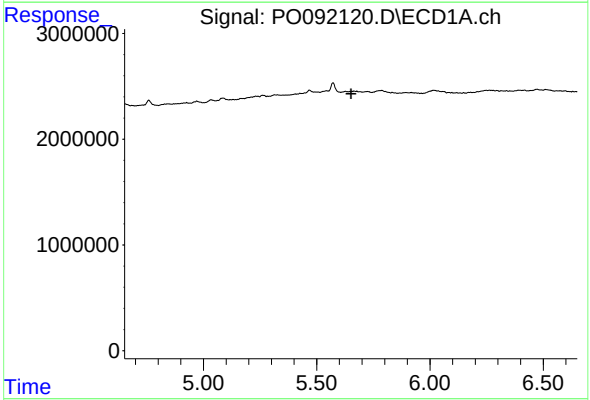
R.T.: 5.572 min
Delta R.T.: -0.058 min
Response: 1370733
Conc: 16.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



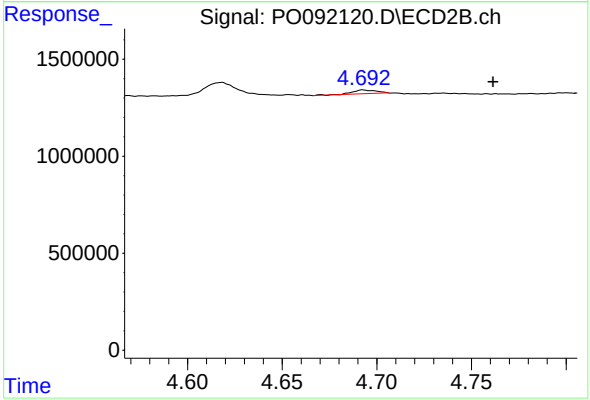
#3 AR-1016-1

R.T.: 4.693 min
Delta R.T.: -0.050 min
Response: 176741
Conc: 4.05 ng/ml



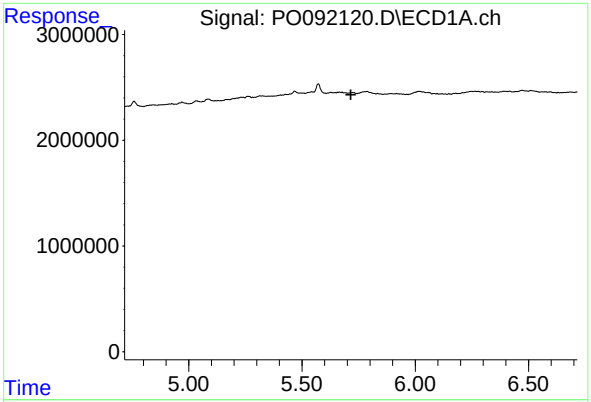
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#4 AR-1016-2

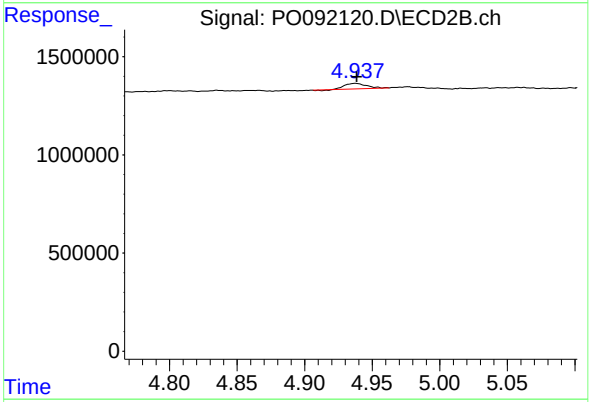
R.T.: 4.693 min
Delta R.T.: -0.068 min
Response: 176741
Conc: 2.81 ng/ml



#5 AR-1016-3

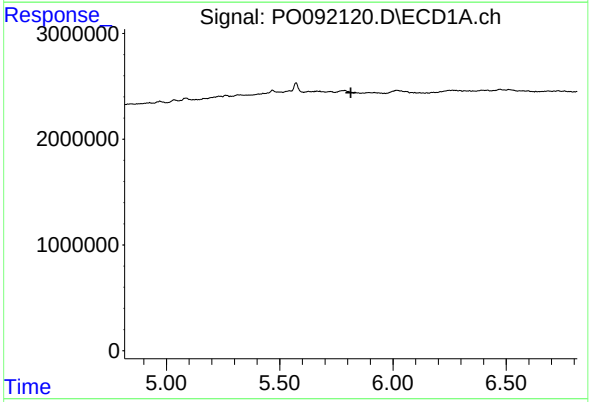
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



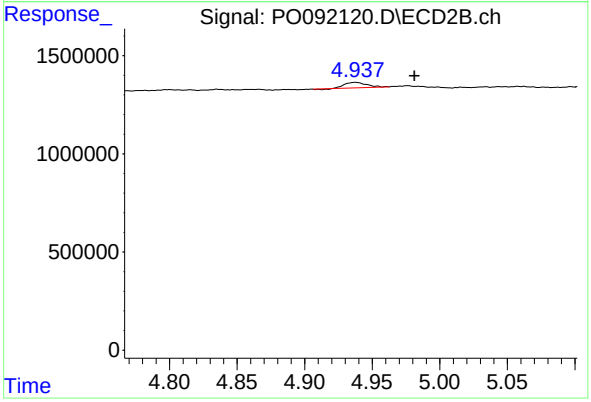
#5 AR-1016-3

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 306987
Conc: 9.16 ng/ml



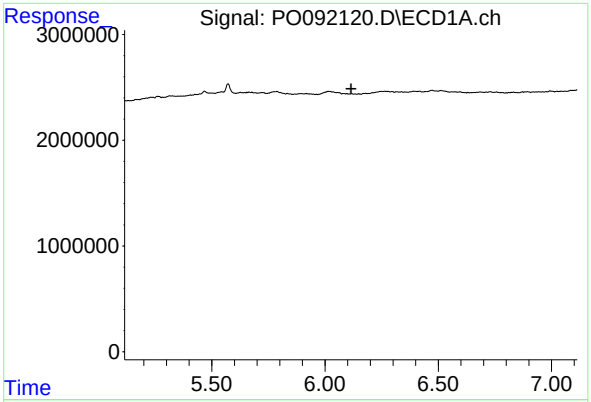
#6 AR-1016-4

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



#6 AR-1016-4

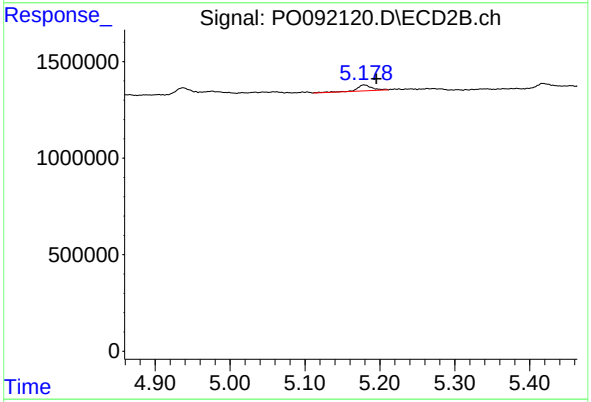
R.T.: 4.937 min
Delta R.T.: -0.044 min
Response: 306987
Conc: 10.33 ng/ml



#7 AR-1016-5

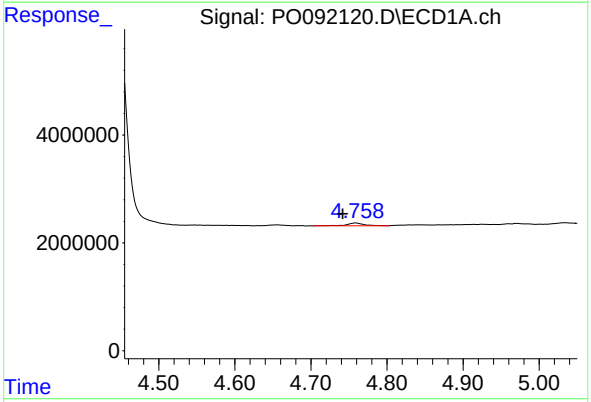
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



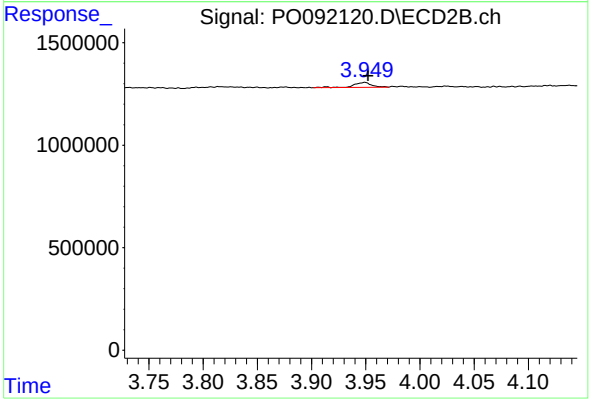
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: -0.017 min
Response: 426169
Conc: 11.56 ng/ml



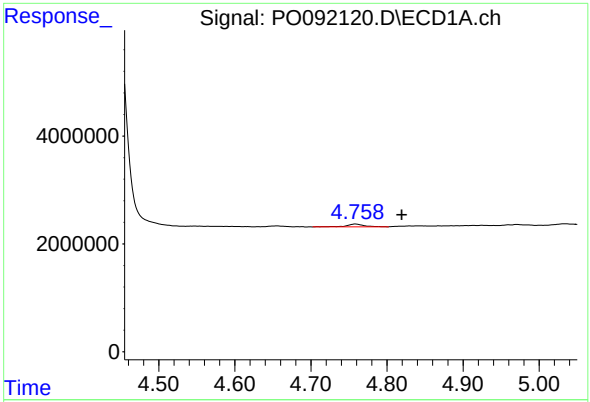
#9 AR-1221-2

R.T.: 4.759 min
Delta R.T.: 0.016 min
Response: 792992
Conc: 31.22 ng/ml



#9 AR-1221-2

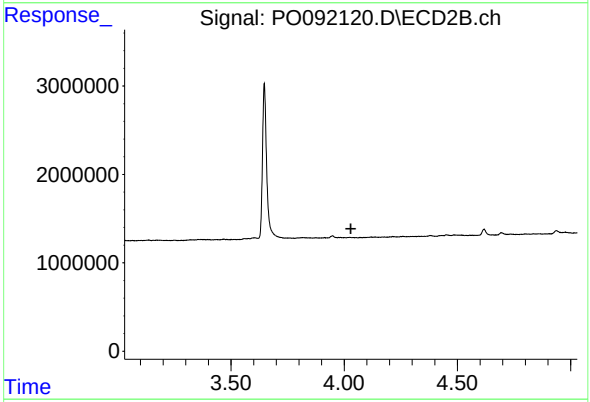
R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 279747
Conc: 21.42 ng/ml



#10 AR-1221-3

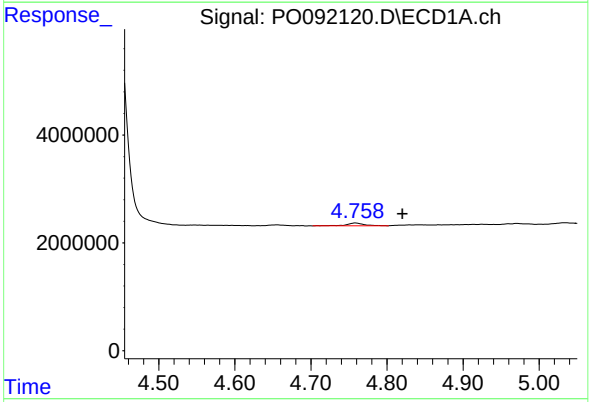
R.T.: 4.759 min
Delta R.T.: -0.061 min
Response: 792992
Conc: 10.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



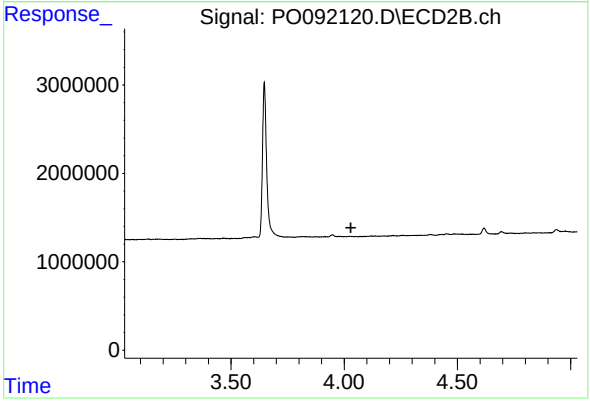
#10 AR-1221-3

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



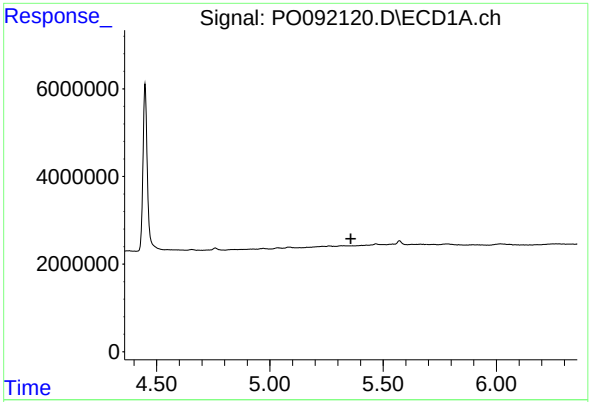
#11 AR-1232-1

R.T.: 4.759 min
Delta R.T.: -0.061 min
Response: 792992
Conc: 11.83 ng/ml



#11 AR-1232-1

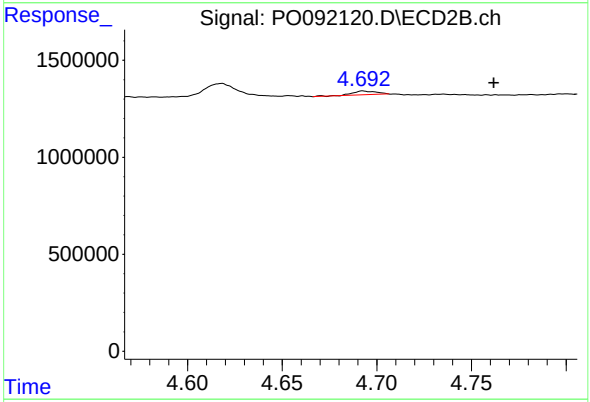
R.T.: 0.000 min
Exp R.T. : 4.030 min
Response: 0
Conc: N.D.



#12 AR-1232-2

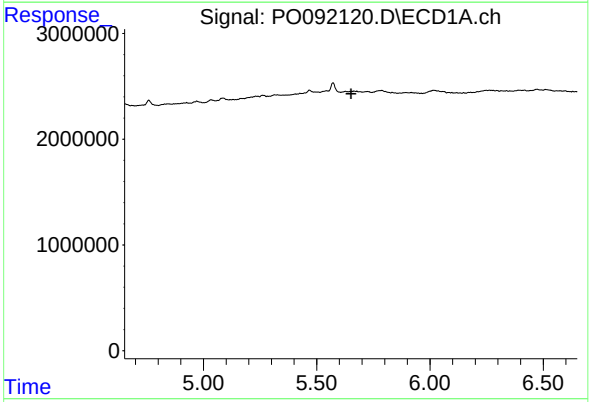
R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



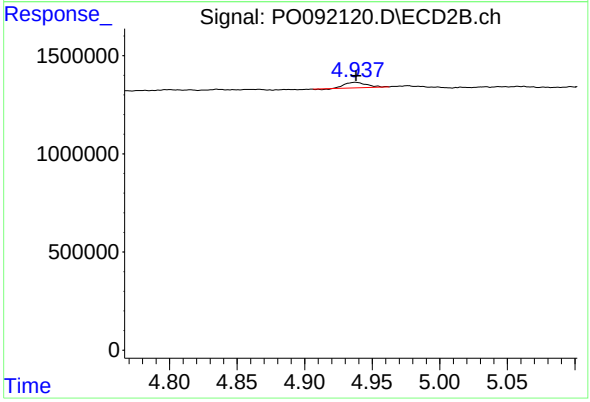
#12 AR-1232-2

R.T.: 4.693 min
Delta R.T.: -0.069 min
Response: 176741
Conc: 6.11 ng/ml



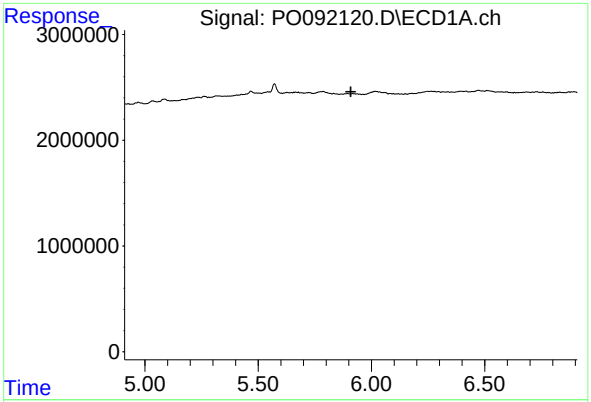
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#13 AR-1232-3

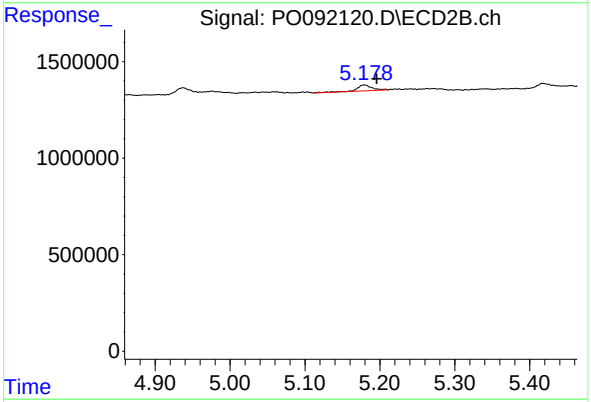
R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 306987
Conc: 20.34 ng/ml



#15 AR-1232-5

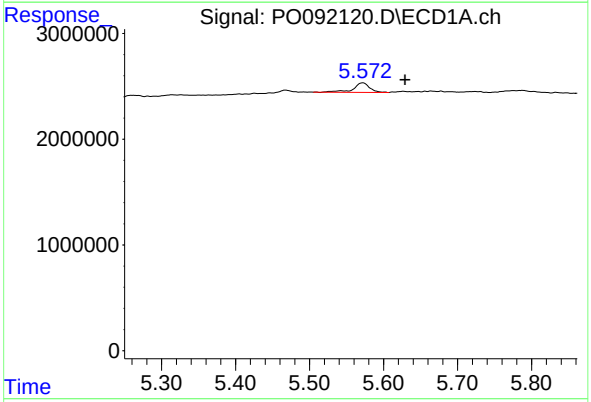
R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



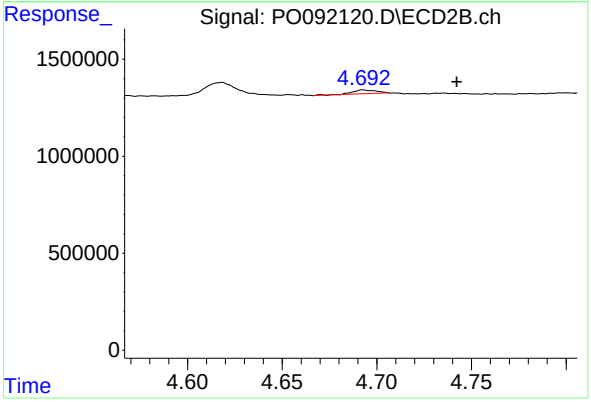
#15 AR-1232-5

R.T.: 5.179 min
Delta R.T.: -0.017 min
Response: 426169
Conc: 26.06 ng/ml



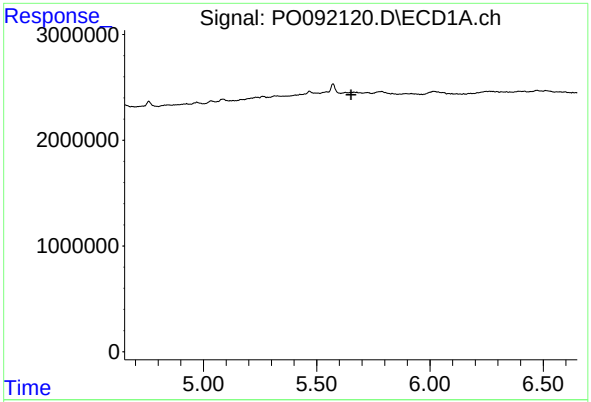
#16 AR-1242-1

R.T.: 5.572 min
Delta R.T.: -0.057 min
Response: 1370733
Conc: 19.21 ng/ml



#16 AR-1242-1

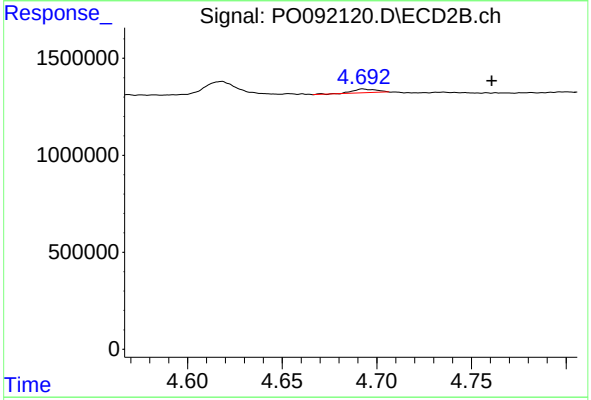
R.T.: 4.693 min
Delta R.T.: -0.049 min
Response: 176741
Conc: 4.73 ng/ml



#17 AR-1242-2

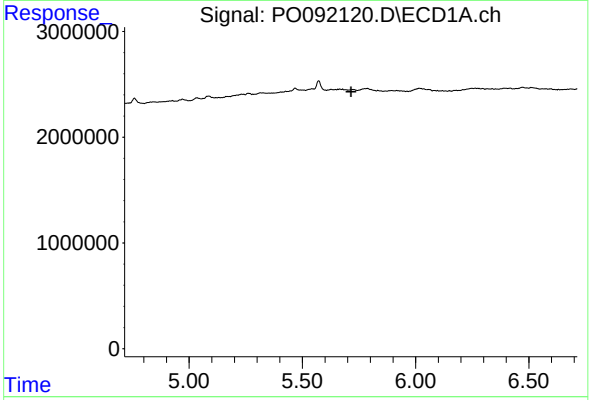
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



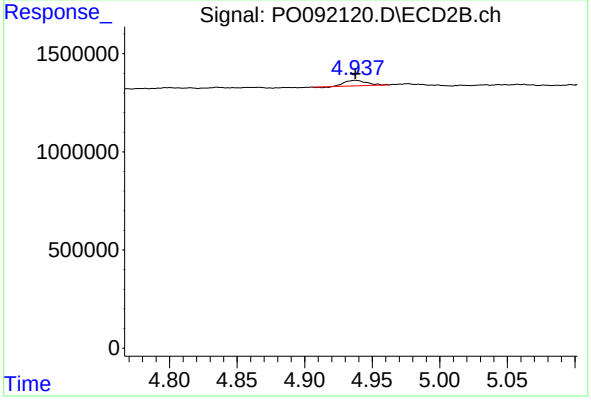
#17 AR-1242-2

R.T.: 4.693 min
Delta R.T.: -0.068 min
Response: 176741
Conc: 3.33 ng/ml



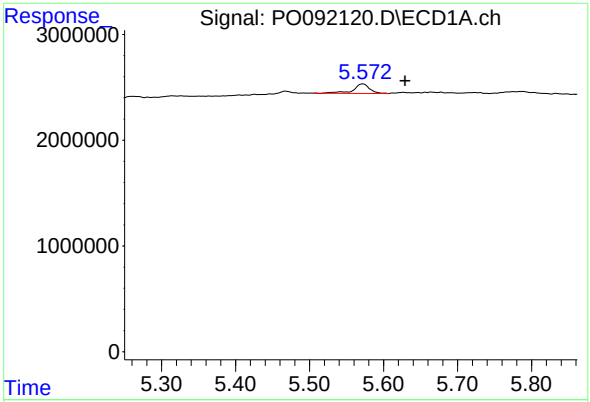
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#18 AR-1242-3

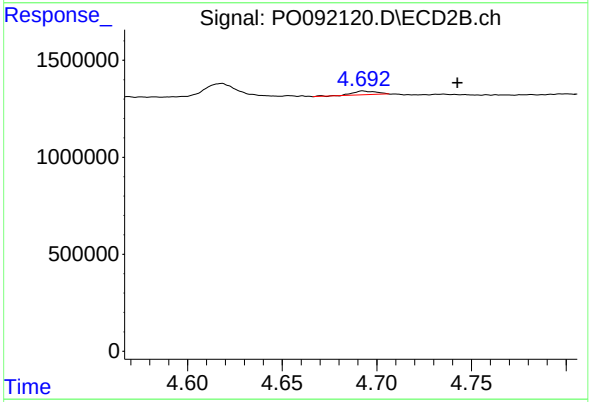
R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 306987
Conc: 10.73 ng/ml



#21 AR-1248-1

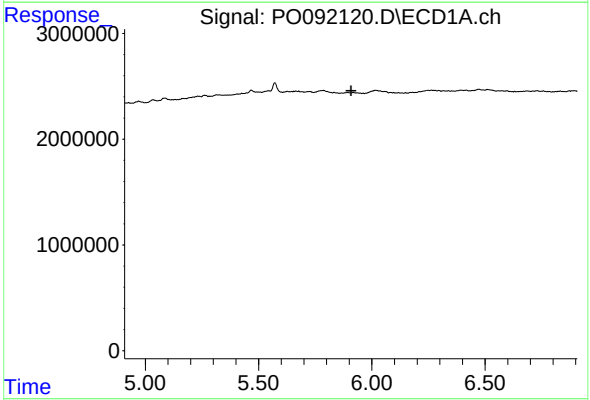
R.T.: 5.572 min
Delta R.T.: -0.057 min
Response: 1370733
Conc: 25.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



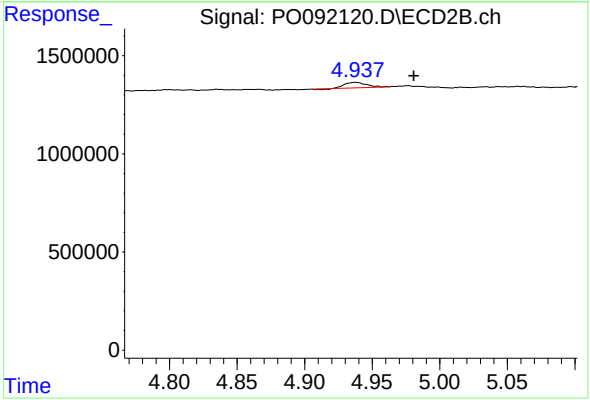
#21 AR-1248-1

R.T.: 4.693 min
Delta R.T.: -0.050 min
Response: 176741
Conc: 6.20 ng/ml



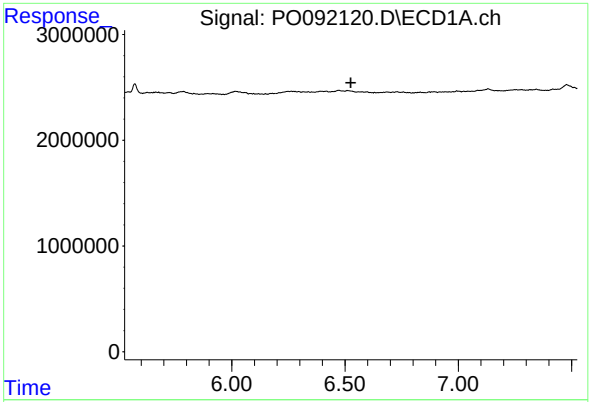
#22 AR-1248-2

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



#22 AR-1248-2

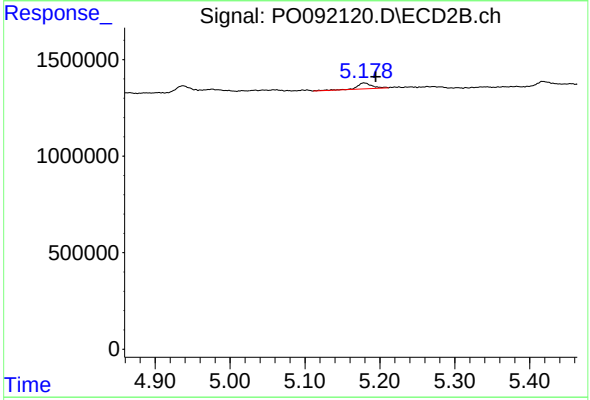
R.T.: 4.937 min
Delta R.T.: -0.043 min
Response: 306987
Conc: 6.92 ng/ml



#24 AR-1248-4

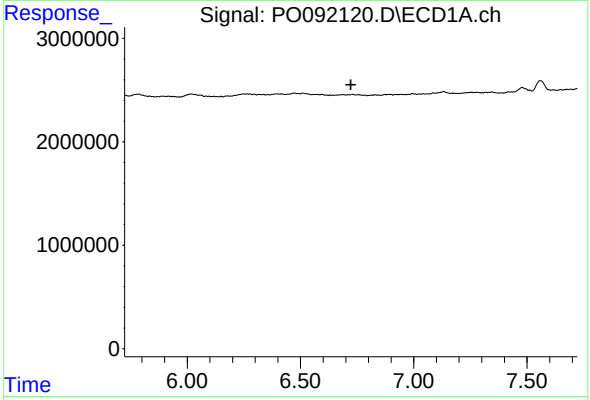
R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



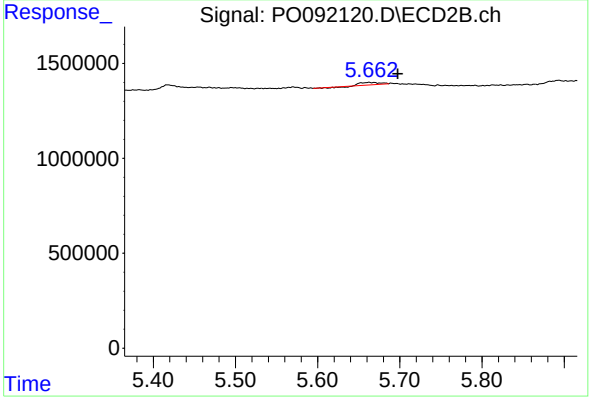
#24 AR-1248-4

R.T.: 5.179 min
Delta R.T.: -0.016 min
Response: 426169
Conc: 8.17 ng/ml



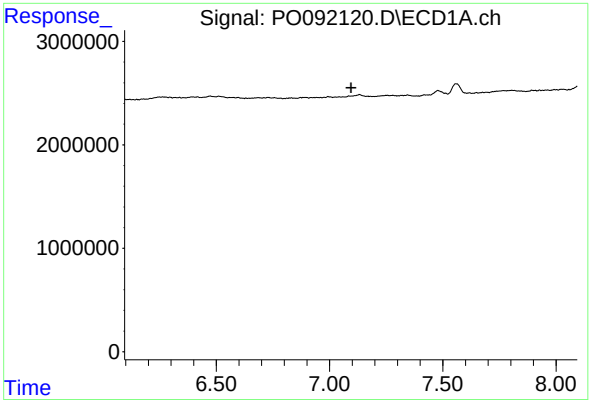
#27 AR-1254-2

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



#27 AR-1254-2

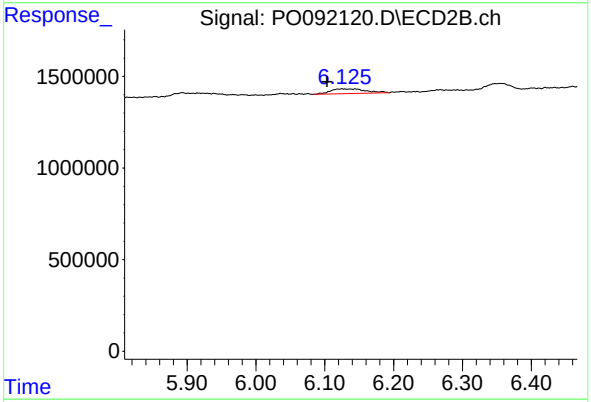
R.T.: 5.663 min
Delta R.T.: -0.035 min
Response: 167475
Conc: 2.56 ng/ml



#28 AR-1254-3

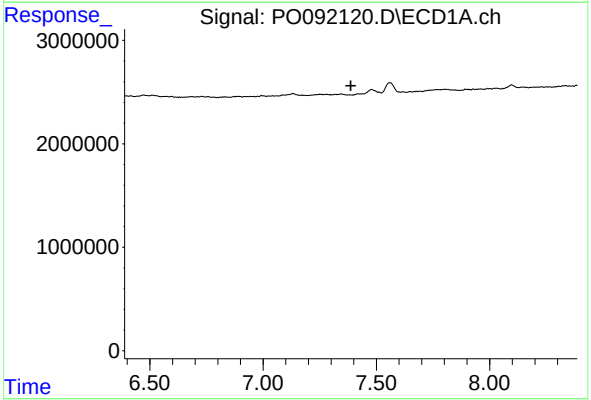
R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



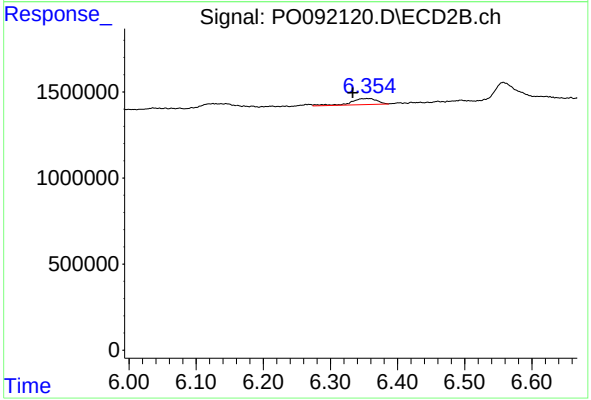
#28 AR-1254-3

R.T.: 6.125 min
Delta R.T.: 0.022 min
Response: 920249
Conc: 9.48 ng/ml



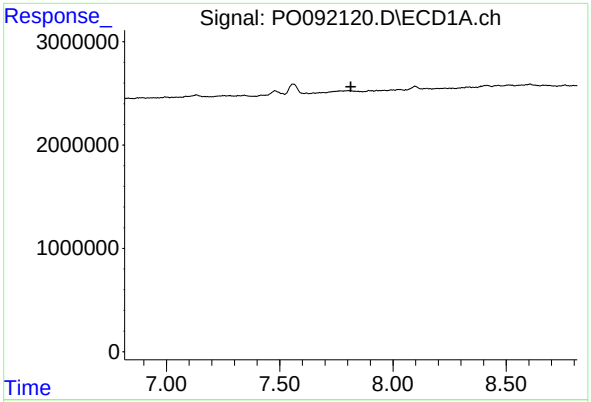
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.387 min
Response: 0
Conc: N.D.



#29 AR-1254-4

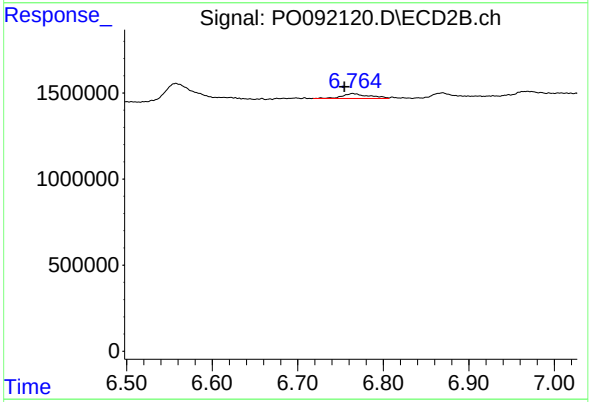
R.T.: 6.355 min
Delta R.T.: 0.022 min
Response: 937695
Conc: 19.35 ng/ml



#30 AR-1254-5

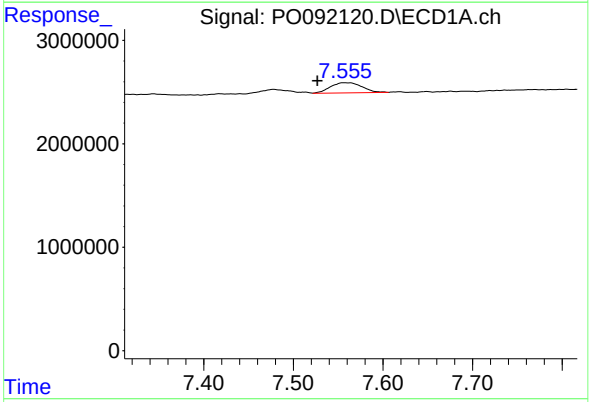
R.T.: 0.000 min
Exp R.T. : 7.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



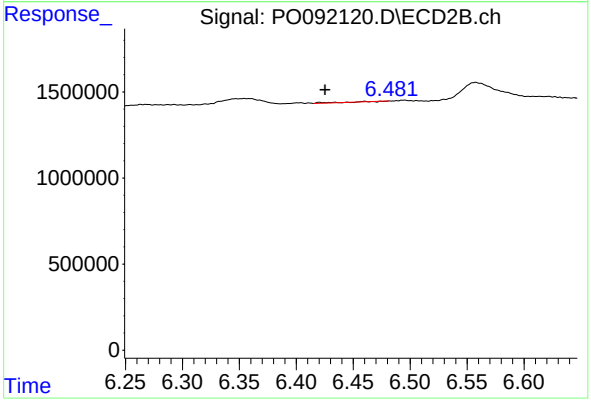
#30 AR-1254-5

R.T.: 6.764 min
Delta R.T.: 0.010 min
Response: 623773
Conc: 8.10 ng/ml



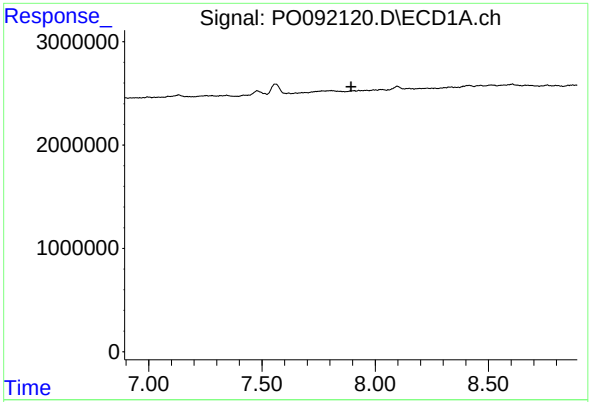
#32 AR-1260-2

R.T.: 7.557 min
Delta R.T.: 0.030 min
Response: 2376556
Conc: 18.50 ng/ml



#32 AR-1260-2

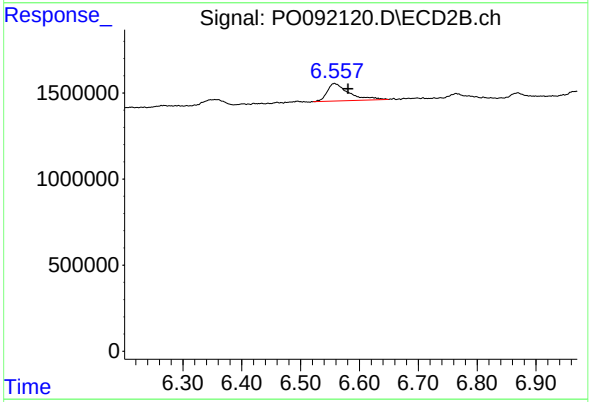
R.T.: 6.460 min
Delta R.T.: 0.035 min
Response: 40622
Conc: 0.55 ng/ml



#33 AR-1260-3

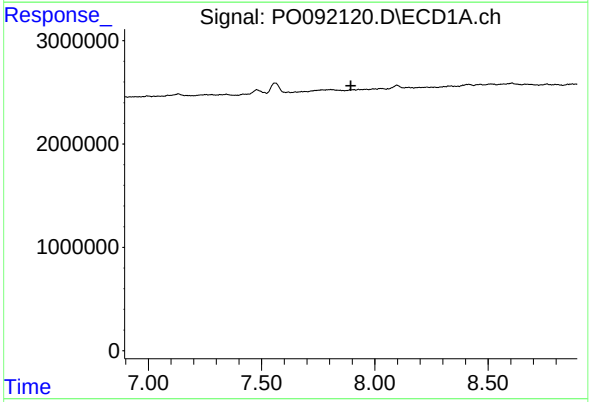
R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



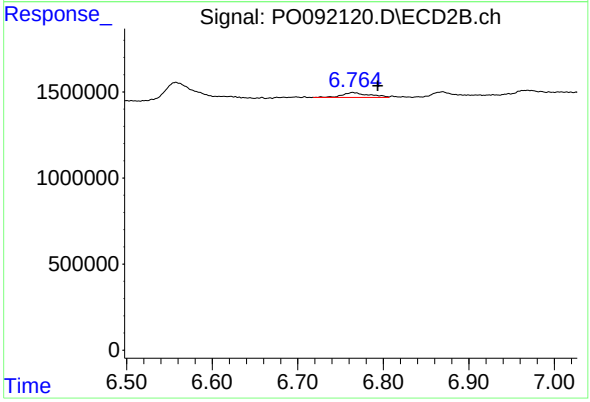
#33 AR-1260-3

R.T.: 6.557 min
Delta R.T.: -0.023 min
Response: 2592400
Conc: 36.25 ng/ml



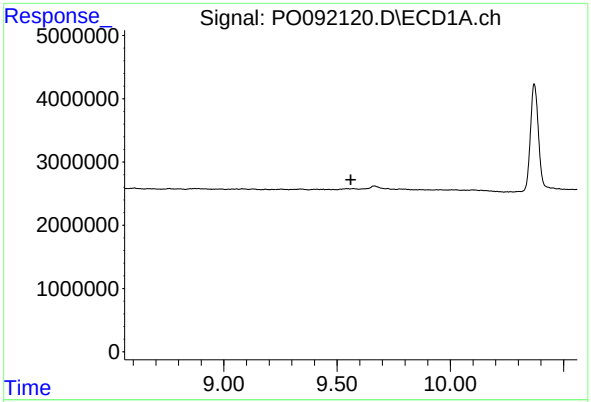
#36 AR-1262-1

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



#36 AR-1262-1

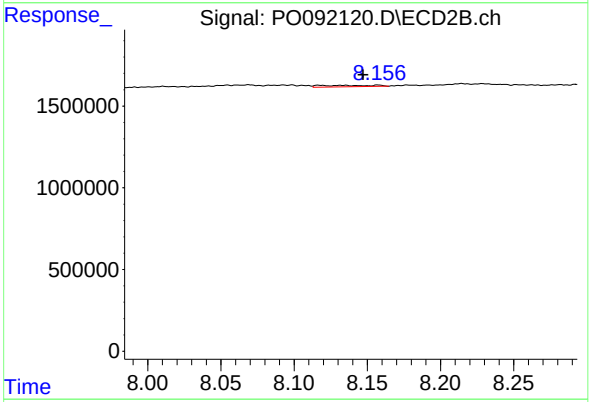
R.T.: 6.764 min
Delta R.T.: -0.029 min
Response: 623773
Conc: 8.14 ng/ml



#40 AR-1262-5

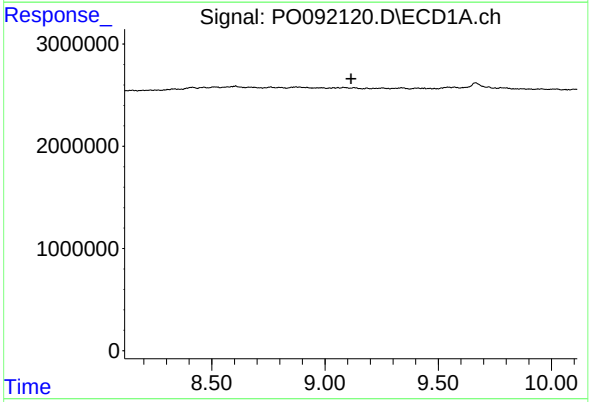
R.T.: 0.000 min
Exp R.T. : 9.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



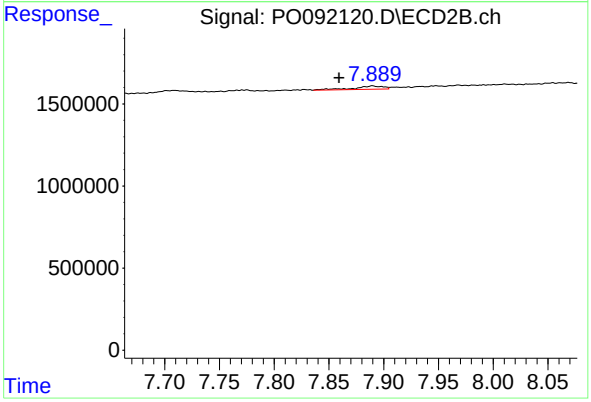
#40 AR-1262-5

R.T.: 8.157 min
Delta R.T.: 0.010 min
Response: 217547
Conc: 5.97 ng/ml



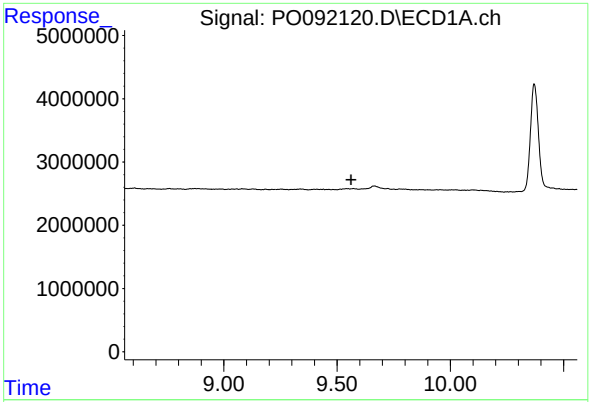
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.



#43 AR-1268-3

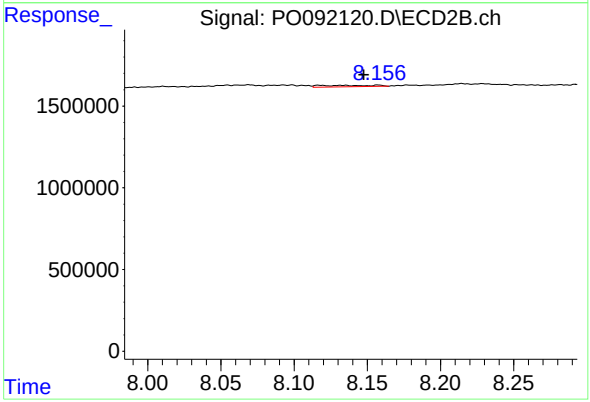
R.T.: 7.890 min
Delta R.T.: 0.031 min
Response: 361840
Conc: 2.85 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.157 min
Delta R.T.: 0.010 min
Response: 217547
Conc: 4.59 ng/ml