

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011823\
 Data File : P0092164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 04:15
 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 19 05:22:31 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...	4.447	3.646	55631309	25394841	19.945	18.291
2)	SA Decachlor...	10.366	8.694	44352984	21894555	22.656	24.692
Target Compounds							
3)	L1 AR-1016-1	5.572f	4.798f	1262003	312655	14.848	7.161 #
4)	L1 AR-1016-2	0.000	4.798f	0	312655	N.D.	4.966 #
7)	L1 AR-1016-5	0.000	5.217	0	3274570	N.D.	88.852 #
9)	L2 AR-1221-2	4.755	3.946	661551	380668	26.046	29.145
10)	L2 AR-1221-3	4.755f	0.000	661551	0	8.525	N.D. #
11)	L3 AR-1232-1	4.755f	0.000	661551	0	9.872	N.D. #
12)	L3 AR-1232-2	0.000	4.798f	0	312655	N.D.	10.803 #
15)	L3 AR-1232-5	0.000	5.217	0	3274570	N.D.	200.240 #
16)	L4 AR-1242-1	5.572f	4.798f	1262003	312655	17.685	8.375 #
17)	L4 AR-1242-2	0.000	4.798f	0	312655	N.D.	5.883 #
20)	L4 AR-1242-5	6.506f	5.566	2209453	11902698	43.639	360.922 #
21)	L5 AR-1248-1	5.572f	4.798f	1262003	312655	23.059	10.963 #
24)	L5 AR-1248-4	6.506	5.217	2209453	3274570	24.840	62.801 #
25)	L5 AR-1248-5	6.506f	5.566	2209453	11902698	25.540	269.121 #
26)	L6 AR-1254-1	6.506	5.566	2209453	11902698	21.355	161.219 #
27)	L6 AR-1254-2	0.000	5.632f	0	2228307	N.D.	34.101 #
28)	L6 AR-1254-3	0.000	6.102	0	3557996	N.D.	36.657 #
29)	L6 AR-1254-4	0.000	6.397f	0	1499021	N.D.	30.930 #
31)	L7 AR-1260-1	0.000	6.260	0	2256661	N.D.	34.704 #
32)	L7 AR-1260-2	7.555	6.397	2046011	1499021	15.927	20.465 #
33)	L7 AR-1260-3	0.000	6.561	0	740040	N.D.	10.347 #
38)	L8 AR-1262-3	0.000	7.595	0	1436000	N.D.	32.114 #
39)	L8 AR-1262-4	0.000	7.595f	0	1436000	N.D.	17.293 #
41)	L9 AR-1268-1	0.000	7.595	0	1436000	N.D.	9.422 #
42)	L9 AR-1268-2	0.000	7.595f	0	1436000	N.D.	10.493 #
45)	L9 AR-1268-5	0.000	8.430	0	992613	N.D.	2.663 #

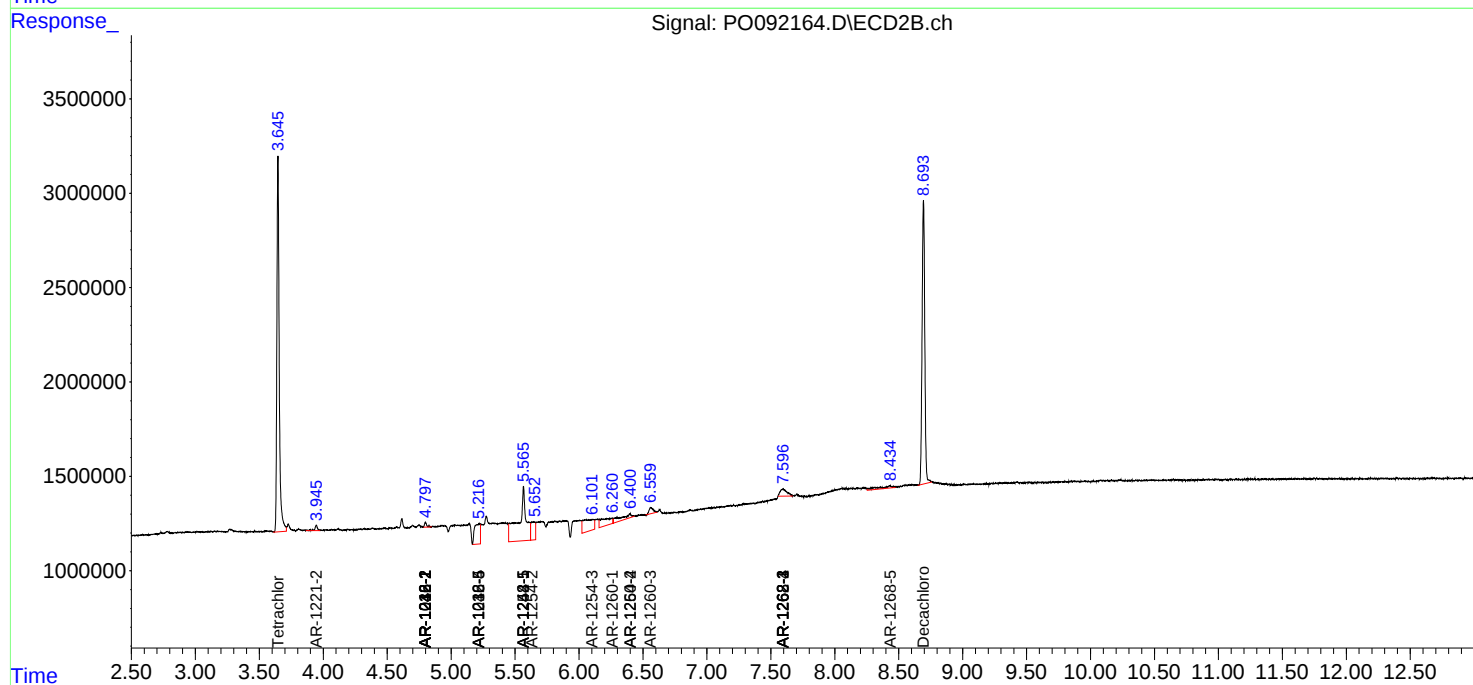
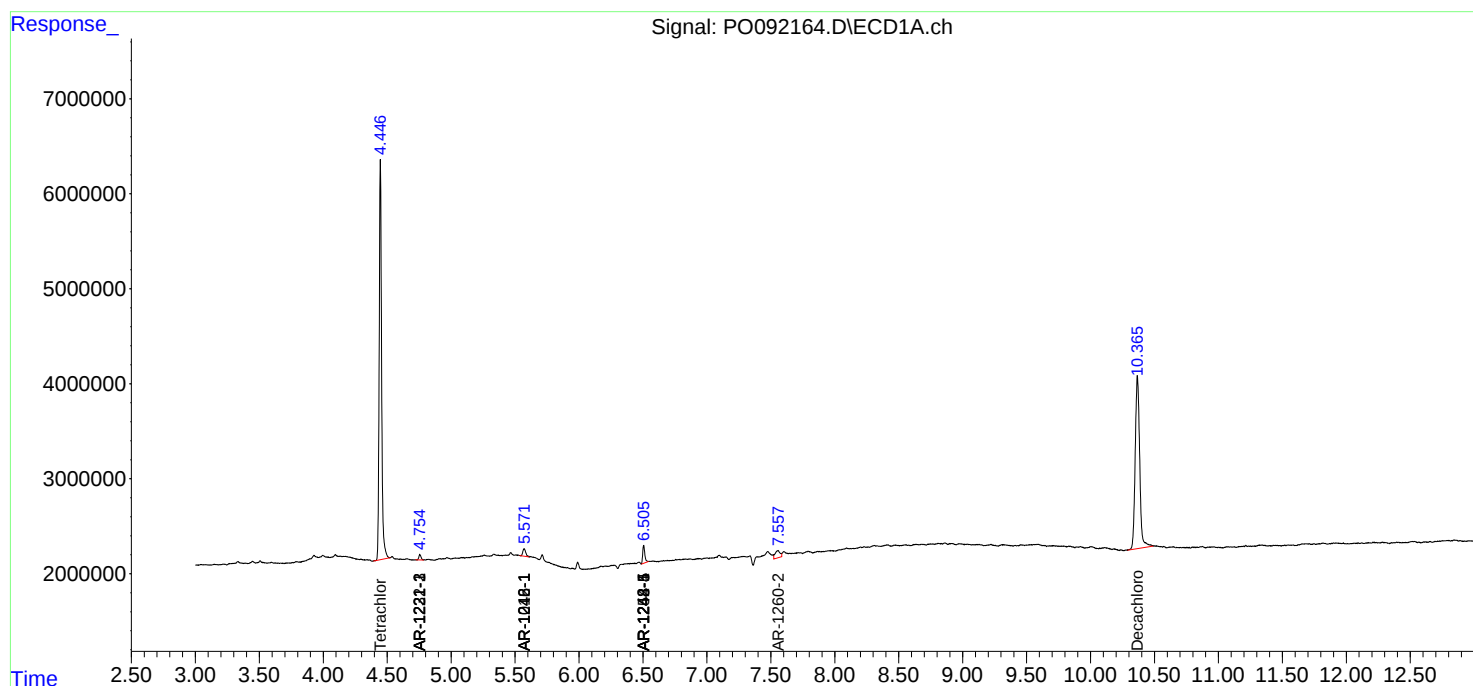
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

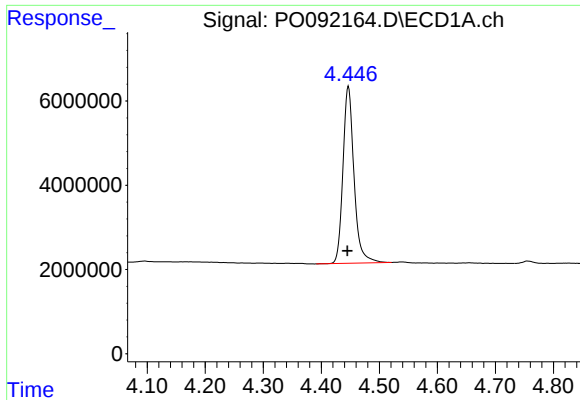
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011823\
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QLast Update : Wed Jan 11 04:41:00 2023
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

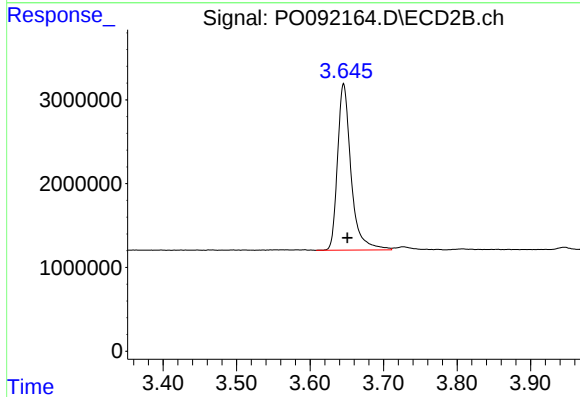




#1 Tetrachloro-m-xylene

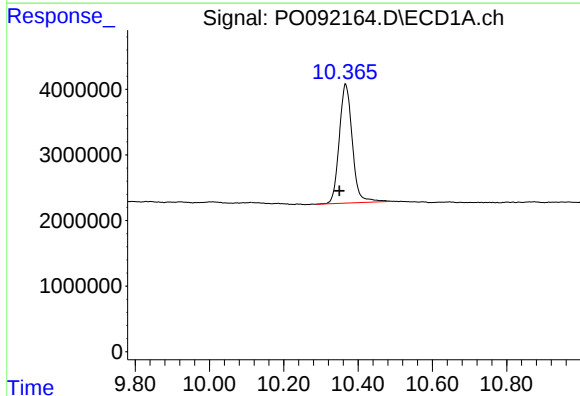
R.T.: 4.447 min
Delta R.T.: 0.002 min
Response: 55631309
Conc: 19.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



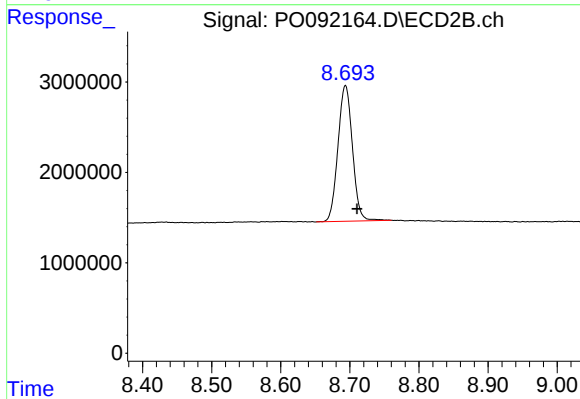
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.005 min
Response: 25394841
Conc: 18.29 ng/ml



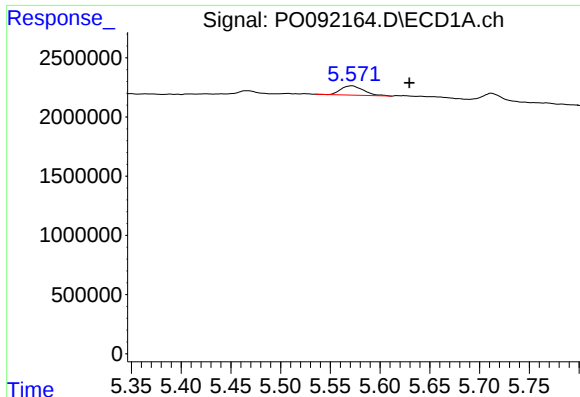
#2 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: 0.017 min
Response: 44352984
Conc: 22.66 ng/ml



#2 Decachlorobiphenyl

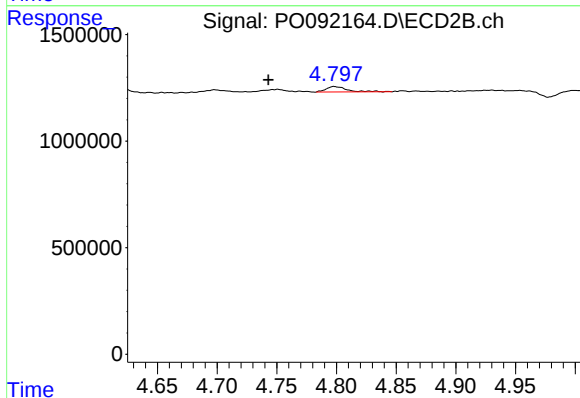
R.T.: 8.694 min
Delta R.T.: -0.017 min
Response: 21894555
Conc: 24.69 ng/ml



#3 AR-1016-1

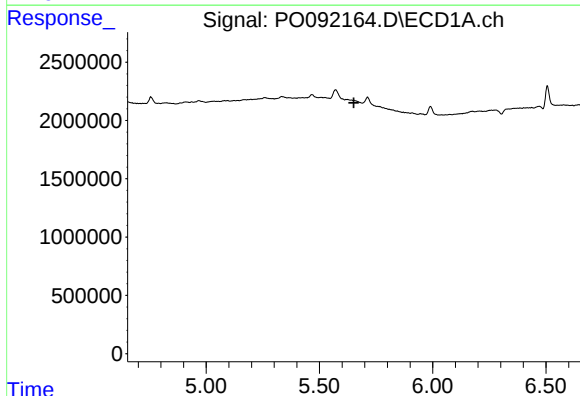
R.T.: 5.572 min
Delta R.T.: -0.058 min
Response: 1262003
Conc: 14.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



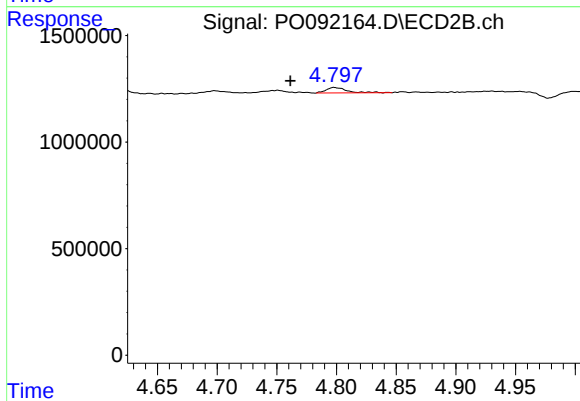
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.055 min
Response: 312655
Conc: 7.16 ng/ml



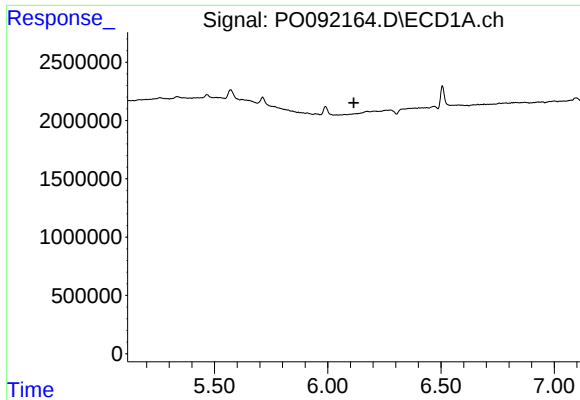
#4 AR-1016-2

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



#4 AR-1016-2

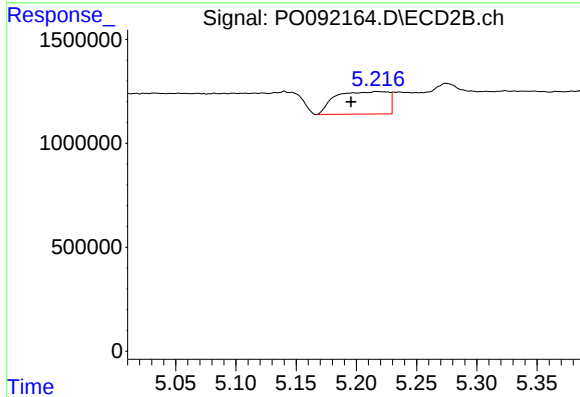
R.T.: 4.798 min
Delta R.T.: 0.037 min
Response: 312655
Conc: 4.97 ng/ml



#7 AR-1016-5

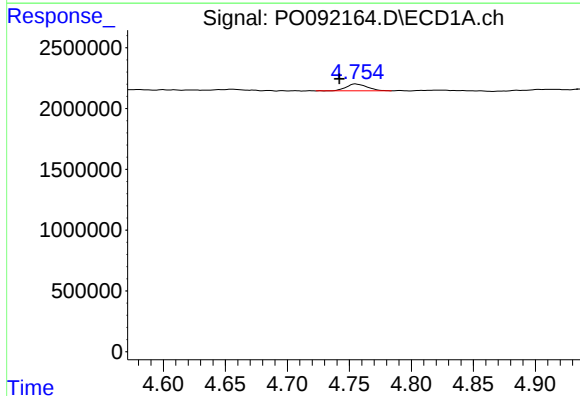
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



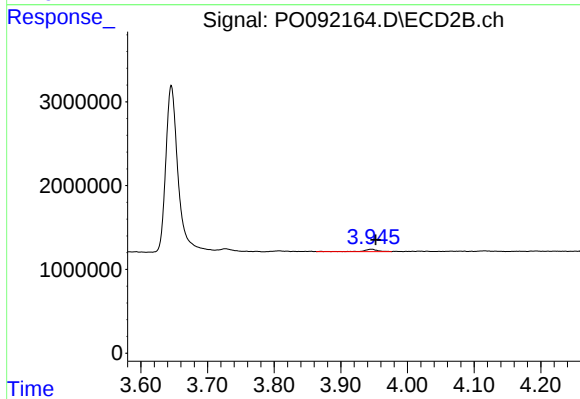
#7 AR-1016-5

R.T.: 5.217 min
Delta R.T.: 0.021 min
Response: 3274570
Conc: 88.85 ng/ml



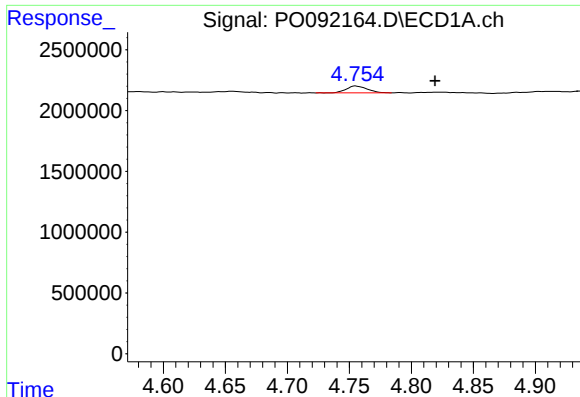
#9 AR-1221-2

R.T.: 4.755 min
Delta R.T.: 0.013 min
Response: 661551
Conc: 26.05 ng/ml



#9 AR-1221-2

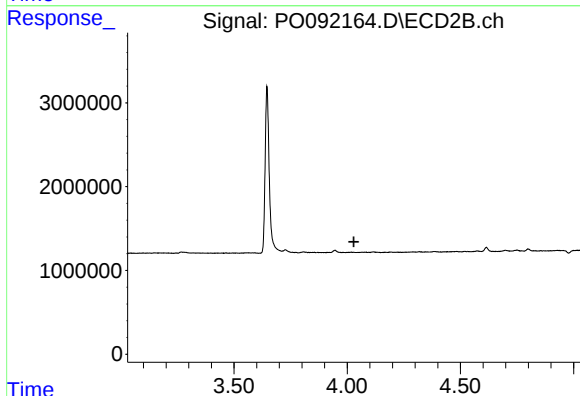
R.T.: 3.946 min
Delta R.T.: -0.006 min
Response: 380668
Conc: 29.14 ng/ml



#10 AR-1221-3

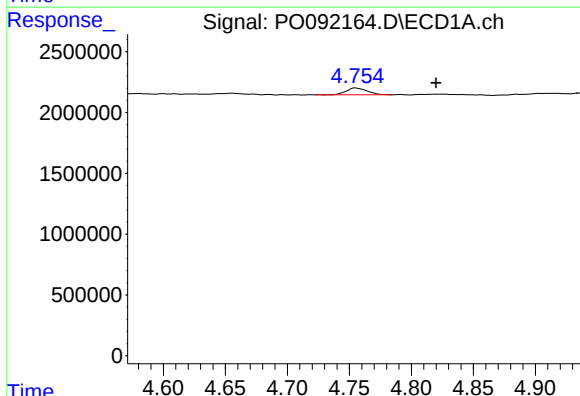
R.T.: 4.755 min
Delta R.T.: -0.064 min
Response: 661551
Conc: 8.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



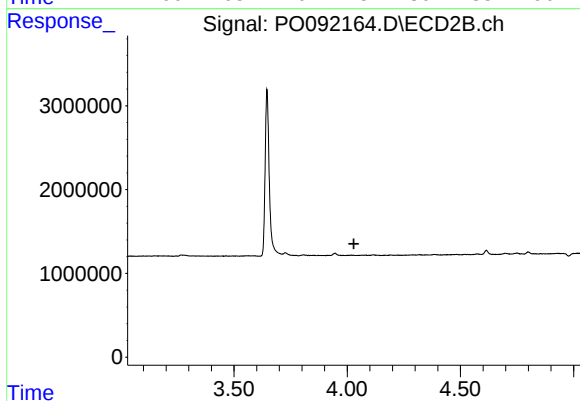
#10 AR-1221-3

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



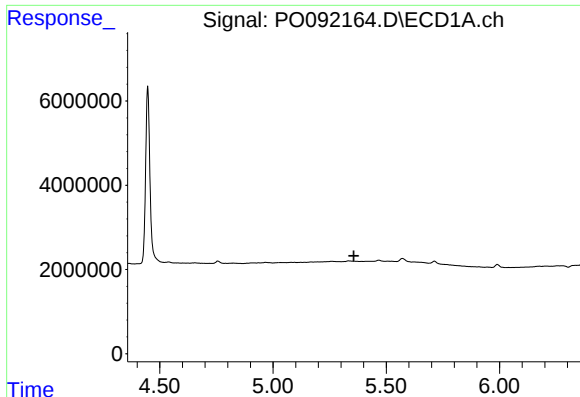
#11 AR-1232-1

R.T.: 4.755 min
Delta R.T.: -0.065 min
Response: 661551
Conc: 9.87 ng/ml



#11 AR-1232-1

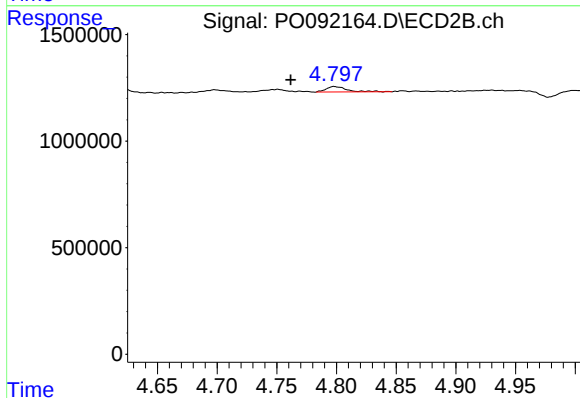
R.T.: 0.000 min
Exp R.T. : 4.030 min
Response: 0
Conc: N.D.



#12 AR-1232-2

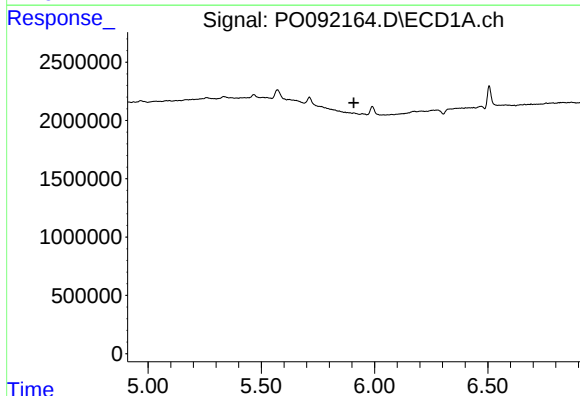
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



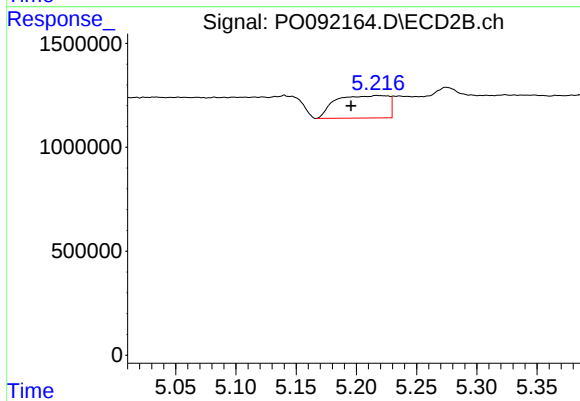
#12 AR-1232-2

R.T.: 4.798 min
Delta R.T.: 0.036 min
Response: 312655
Conc: 10.80 ng/ml



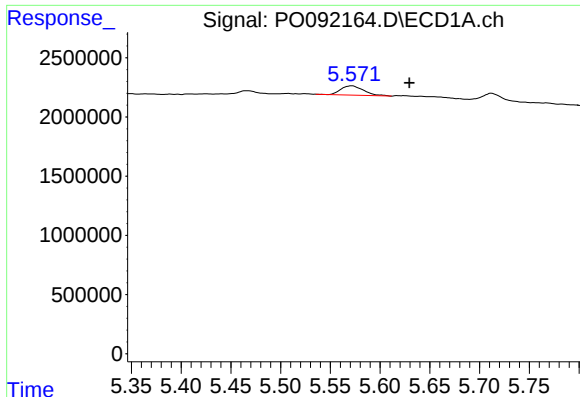
#15 AR-1232-5

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



#15 AR-1232-5

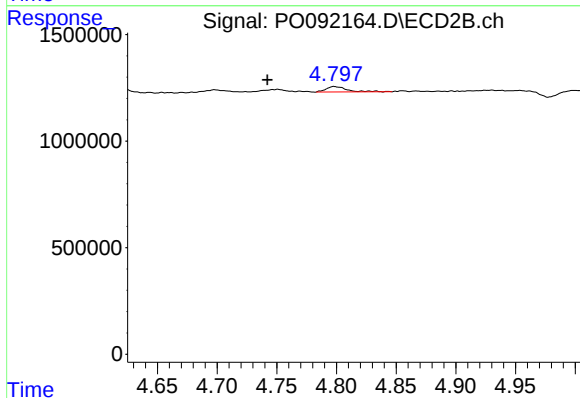
R.T.: 5.217 min
Delta R.T.: 0.021 min
Response: 3274570
Conc: 200.24 ng/ml



#16 AR-1242-1

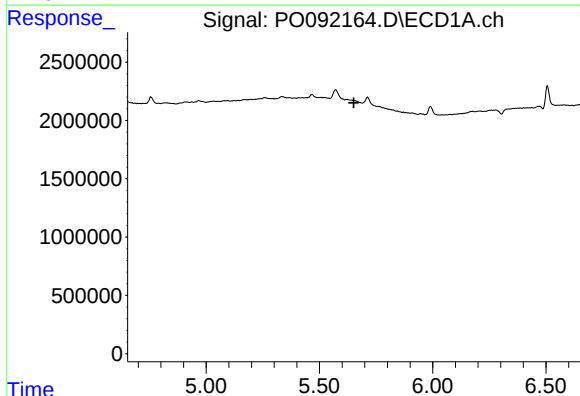
R.T.: 5.572 min
Delta R.T.: -0.058 min
Response: 1262003
Conc: 17.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



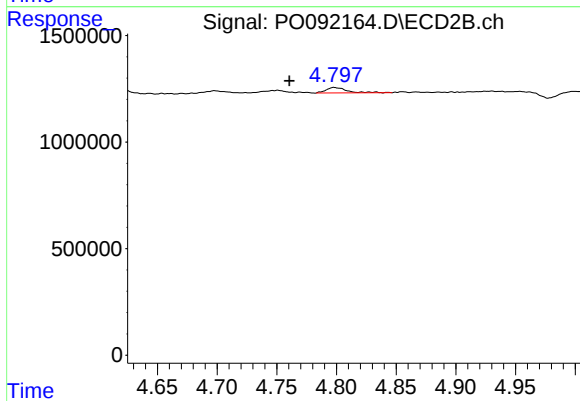
#16 AR-1242-1

R.T.: 4.798 min
Delta R.T.: 0.056 min
Response: 312655
Conc: 8.38 ng/ml



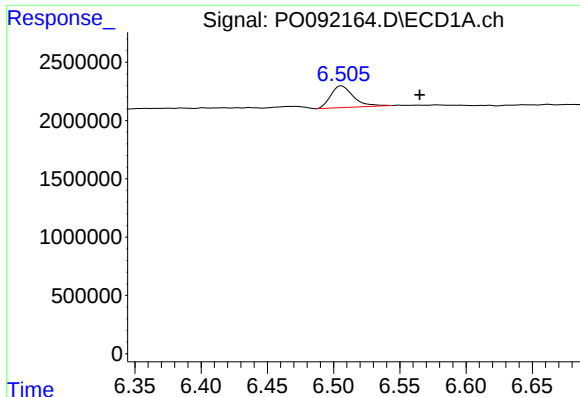
#17 AR-1242-2

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



#17 AR-1242-2

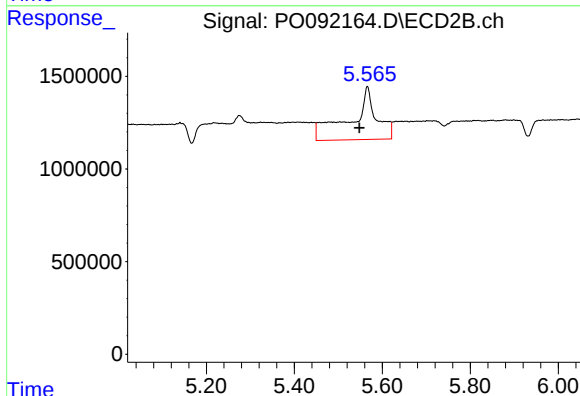
R.T.: 4.798 min
Delta R.T.: 0.037 min
Response: 312655
Conc: 5.88 ng/ml



#20 AR-1242-5

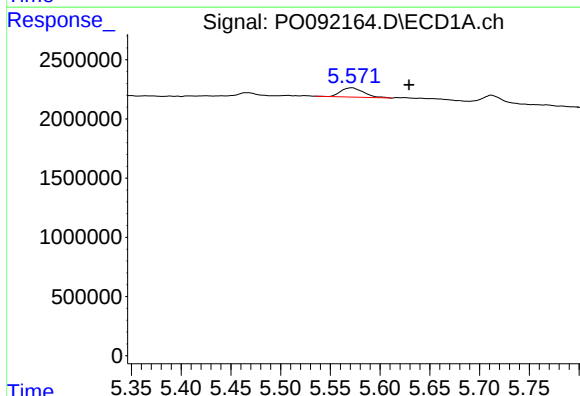
R.T.: 6.506 min
Delta R.T.: -0.059 min
Response: 2209453
Conc: 43.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



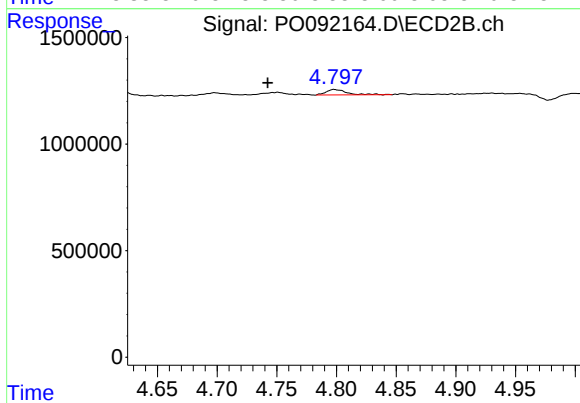
#20 AR-1242-5

R.T.: 5.566 min
Delta R.T.: 0.018 min
Response: 11902698
Conc: 360.92 ng/ml



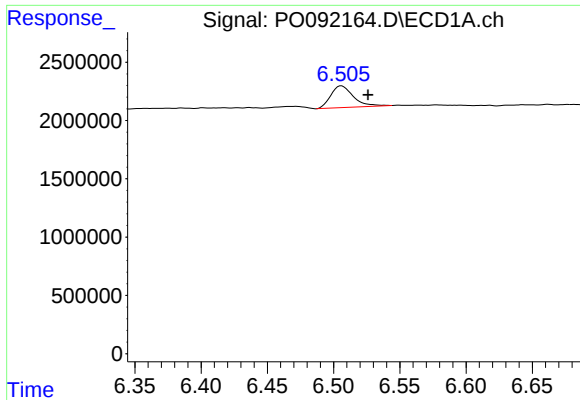
#21 AR-1248-1

R.T.: 5.572 min
Delta R.T.: -0.058 min
Response: 1262003
Conc: 23.06 ng/ml



#21 AR-1248-1

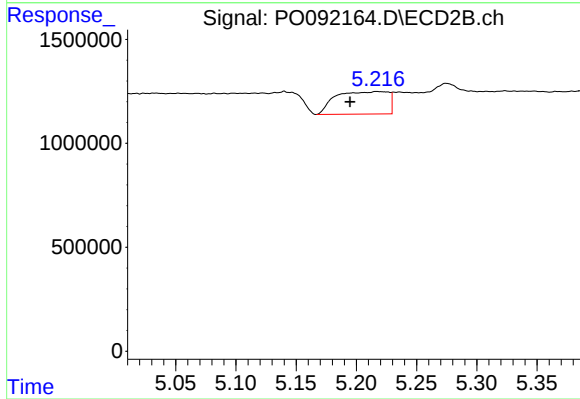
R.T.: 4.798 min
Delta R.T.: 0.056 min
Response: 312655
Conc: 10.96 ng/ml



#24 AR-1248-4

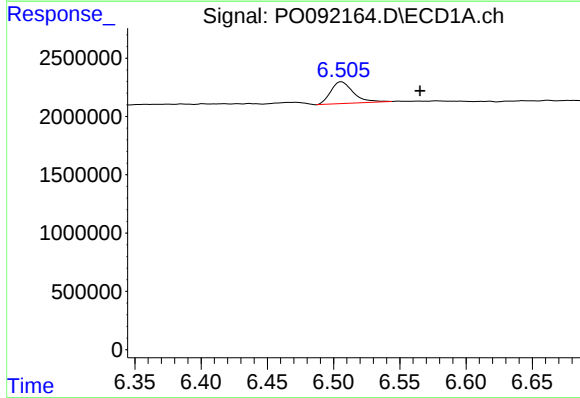
R.T.: 6.506 min
Delta R.T.: -0.020 min
Response: 2209453
Conc: 24.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



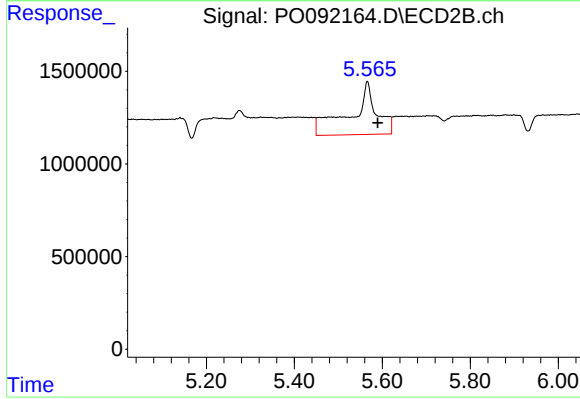
#24 AR-1248-4

R.T.: 5.217 min
Delta R.T.: 0.022 min
Response: 3274570
Conc: 62.80 ng/ml



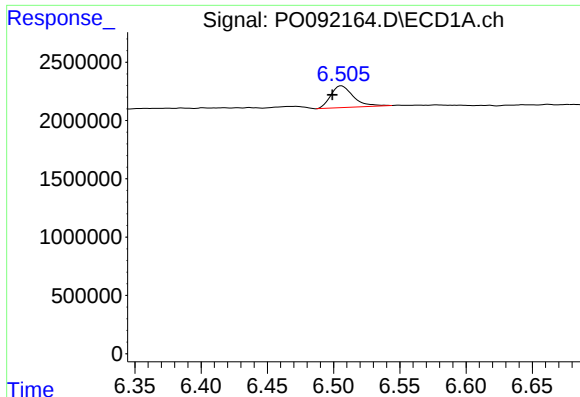
#25 AR-1248-5

R.T.: 6.506 min
Delta R.T.: -0.059 min
Response: 2209453
Conc: 25.54 ng/ml



#25 AR-1248-5

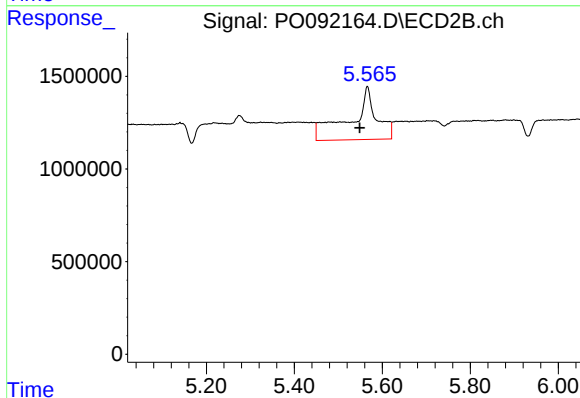
R.T.: 5.566 min
Delta R.T.: -0.024 min
Response: 11902698
Conc: 269.12 ng/ml



#26 AR-1254-1

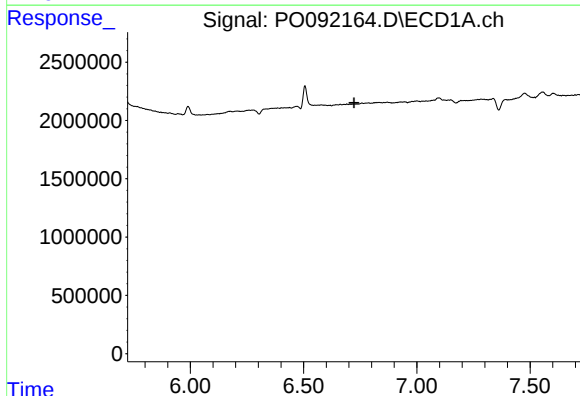
R.T.: 6.506 min
Delta R.T.: 0.007 min
Response: 2209453
Conc: 21.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



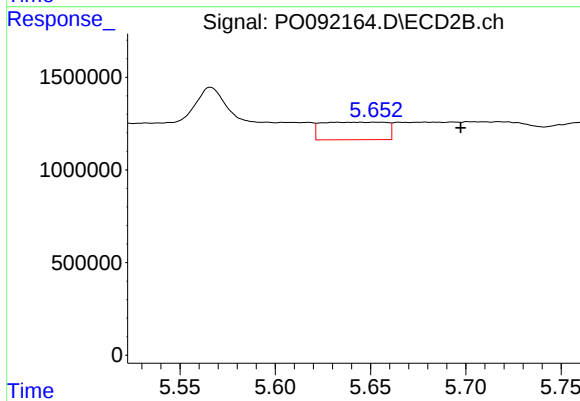
#26 AR-1254-1

R.T.: 5.566 min
Delta R.T.: 0.018 min
Response: 11902698
Conc: 161.22 ng/ml



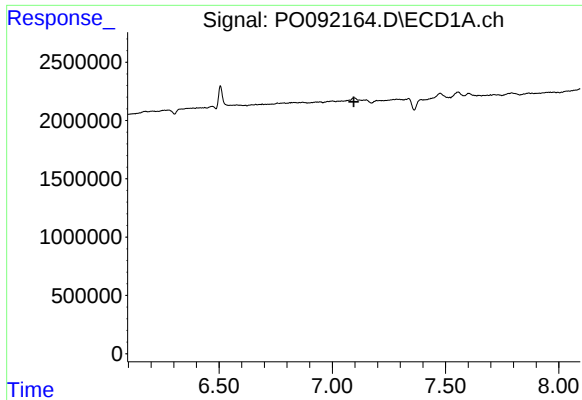
#27 AR-1254-2

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



#27 AR-1254-2

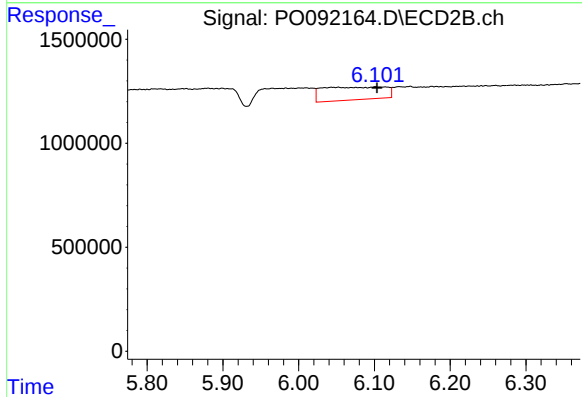
R.T.: 5.632 min
Delta R.T.: -0.065 min
Response: 2228307
Conc: 34.10 ng/ml



#28 AR-1254-3

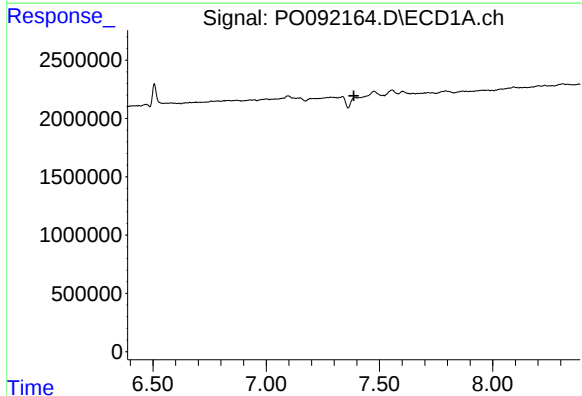
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



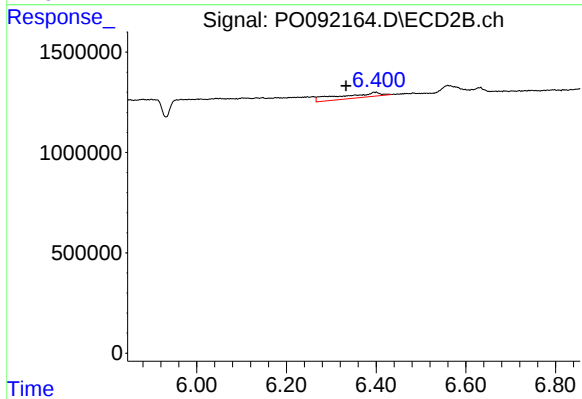
#28 AR-1254-3

R.T.: 6.102 min
Delta R.T.: -0.002 min
Response: 3557996
Conc: 36.66 ng/ml



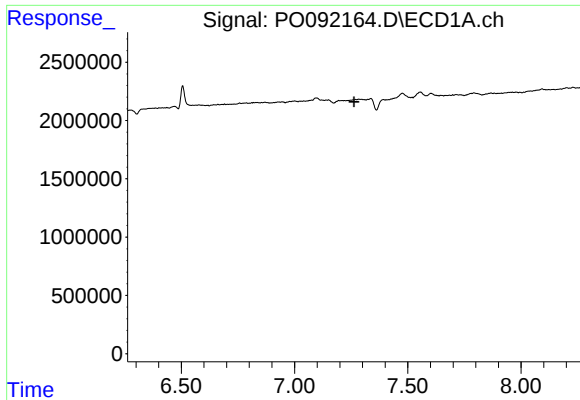
#29 AR-1254-4

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



#29 AR-1254-4

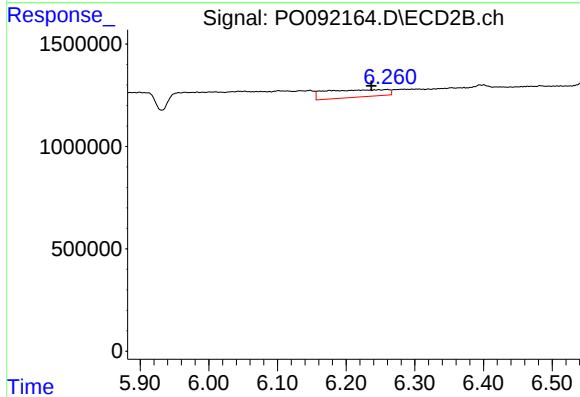
R.T.: 6.397 min
Delta R.T.: 0.064 min
Response: 1499021
Conc: 30.93 ng/ml



#31 AR-1260-1

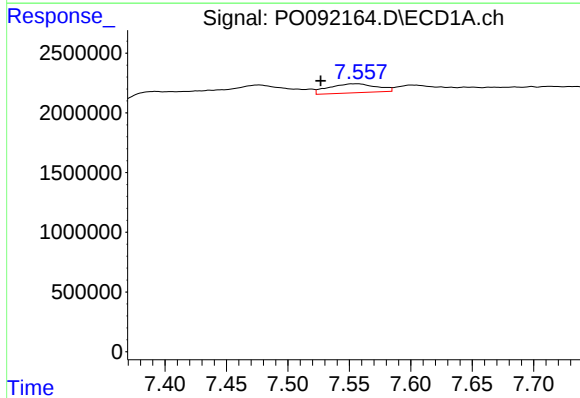
R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



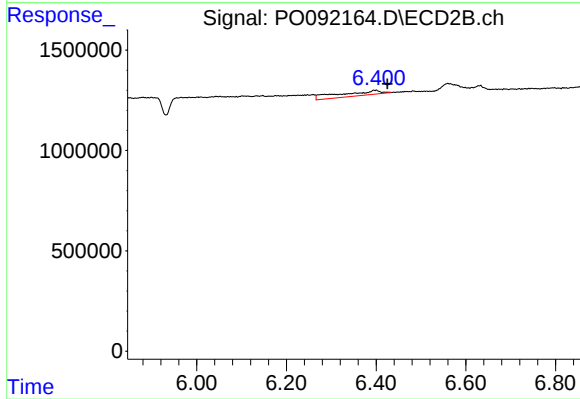
#31 AR-1260-1

R.T.: 6.260 min
Delta R.T.: 0.023 min
Response: 2256661
Conc: 34.70 ng/ml



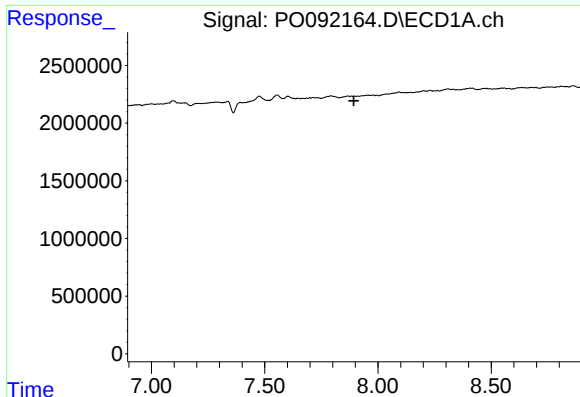
#32 AR-1260-2

R.T.: 7.555 min
Delta R.T.: 0.029 min
Response: 2046011
Conc: 15.93 ng/ml



#32 AR-1260-2

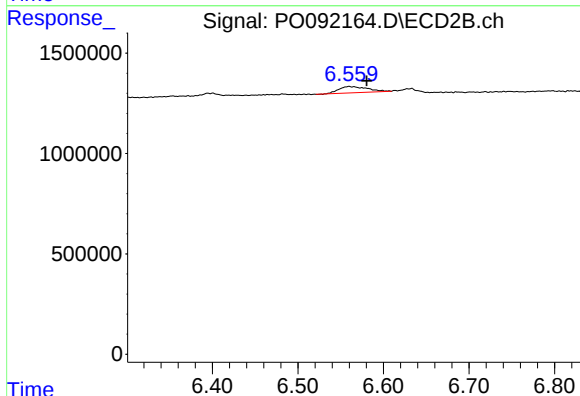
R.T.: 6.397 min
Delta R.T.: -0.028 min
Response: 1499021
Conc: 20.46 ng/ml



#33 AR-1260-3

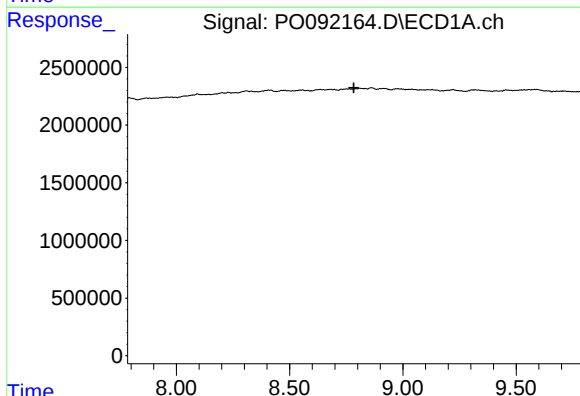
R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



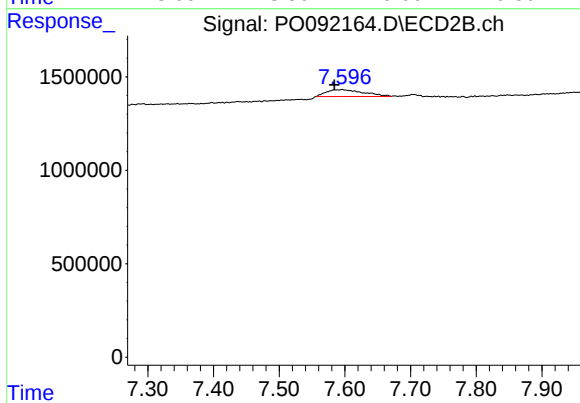
#33 AR-1260-3

R.T.: 6.561 min
Delta R.T.: -0.020 min
Response: 740040
Conc: 10.35 ng/ml



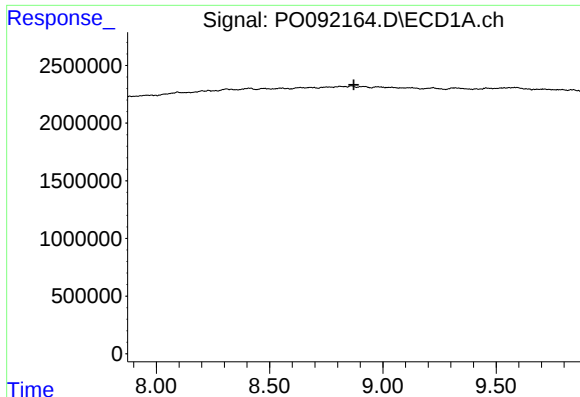
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.783 min
Response: 0
Conc: N.D.



#38 AR-1262-3

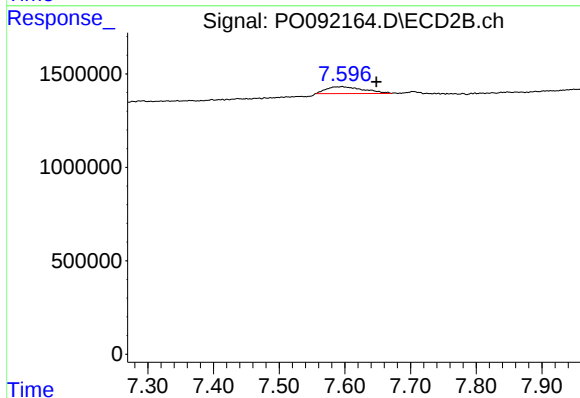
R.T.: 7.595 min
Delta R.T.: 0.011 min
Response: 1436000
Conc: 32.11 ng/ml



#39 AR-1262-4

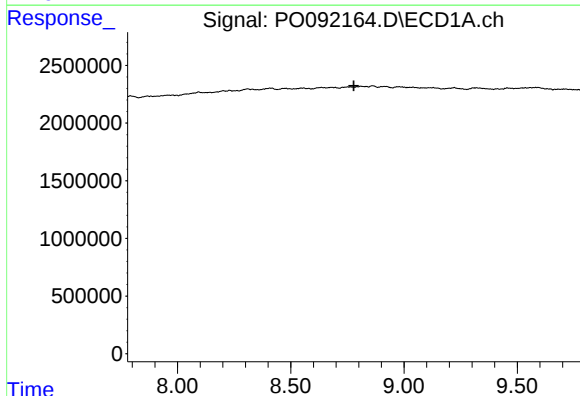
R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



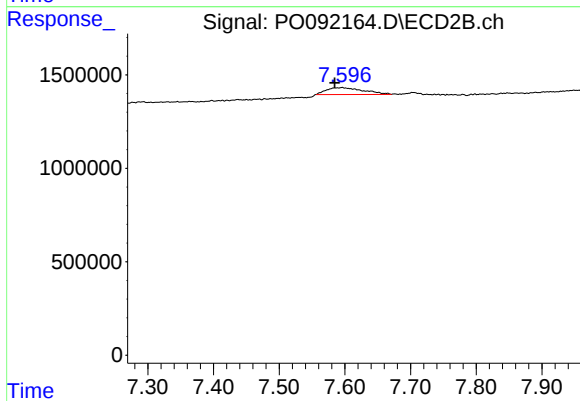
#39 AR-1262-4

R.T.: 7.595 min
Delta R.T.: -0.053 min
Response: 1436000
Conc: 17.29 ng/ml



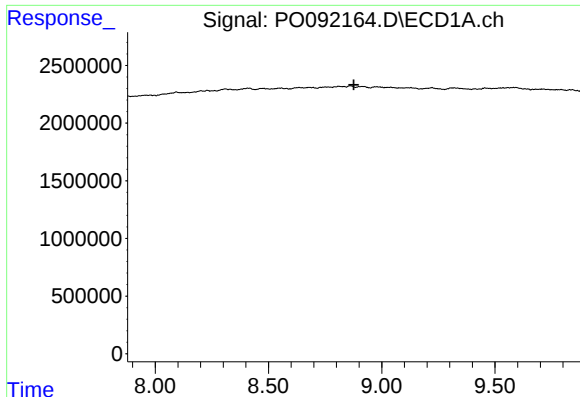
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.778 min
Response: 0
Conc: N.D.



#41 AR-1268-1

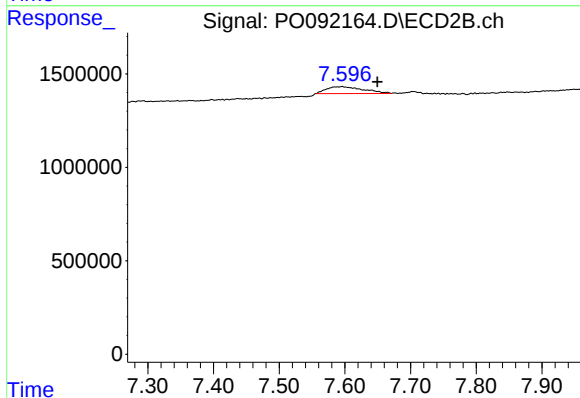
R.T.: 7.595 min
Delta R.T.: 0.011 min
Response: 1436000
Conc: 9.42 ng/ml



#42 AR-1268-2

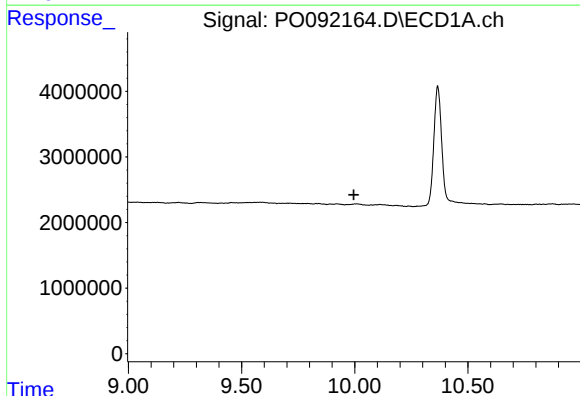
R.T.: 0.000 min
Exp R.T.: 8.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



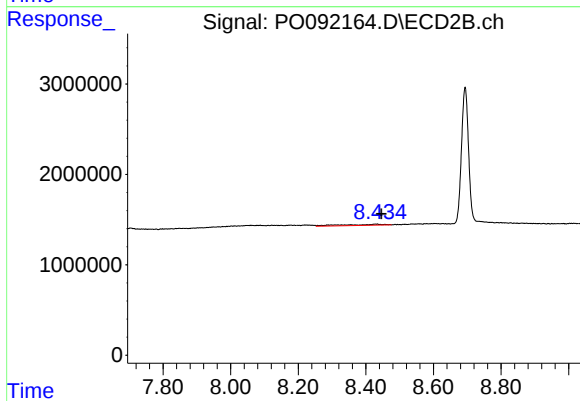
#42 AR-1268-2

R.T.: 7.595 min
Delta R.T.: -0.054 min
Response: 1436000
Conc: 10.49 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.: 8.430 min
Delta R.T.: -0.016 min
Response: 992613
Conc: 2.66 ng/ml