

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110822\
 Data File : PO090300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2022 17:16
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 21:19:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.304	3.483	64506014	21536488	20.071	20.264
2)	SA Decachlor...	10.048	8.486	52364229	21452582	21.368	20.829
Target Compounds							
3)	L1 AR-1016-1	5.416f	0.000	1096679	0	10.310	N.D. #
6)	L1 AR-1016-4	0.000	4.841	0	344454	N.D.	13.876 #
7)	L1 AR-1016-5	0.000	5.040	0	285817	N.D.	9.304 #
9)	L2 AR-1221-2	4.610	3.781	873297	246704	30.719	24.309
14)	L3 AR-1232-4	0.000	4.856	0	218547	N.D.	17.925 #
15)	L3 AR-1232-5	0.000	5.040	0	285817	N.D.	21.407 #
16)	L4 AR-1242-1	5.416f	0.000	1096679	0	13.254	N.D. #
19)	L4 AR-1242-4	0.000	4.856	0	218547	N.D.	9.216 #
20)	L4 AR-1242-5	6.407	5.397	2001201	609062	32.556	21.292 #
21)	L5 AR-1248-1	5.416f	0.000	1096679	0	17.340	N.D. #
22)	L5 AR-1248-2	0.000	4.841	0	344454	N.D.	10.595 #
23)	L5 AR-1248-3	0.000	4.856	0	218547	N.D.	6.484 #
24)	L5 AR-1248-4	6.344	5.040	4399021	285817	41.259	7.391 #
25)	L5 AR-1248-5	6.407	5.397	2001201	609062	19.051	16.821
26)	L6 AR-1254-1	6.344	5.397	4399021	609062	37.956	10.340 #
27)	L6 AR-1254-2	6.560	5.592f	4712417	186834	27.093	3.487 #
28)	L6 AR-1254-3	6.925	5.871f	5900908	20021	33.990	0.242 #
29)	L6 AR-1254-4	7.205	6.225f	956324	559183	7.503	11.259 #
30)	L6 AR-1254-5	7.615	0.000	186395	0	1.323	N.D. #
31)	L7 AR-1260-1	7.104	0.000	2312781	0	16.498	N.D. #
32)	L7 AR-1260-2	7.299f	6.225	504968	559183	3.121	7.740 #
33)	L7 AR-1260-3	7.717	0.000	601862	0	5.729	N.D. #
34)	L7 AR-1260-4	7.935	0.000	860118	0	6.962	N.D. #
36)	L8 AR-1262-1	7.717	0.000	601862	0	3.631	N.D. #
38)	L8 AR-1262-3	8.564	7.415	378341	30242	1.927	0.555 #
39)	L8 AR-1262-4	8.655	7.467	248247	198800	2.551	2.047
40)	L8 AR-1262-5	9.304	0.000	424595	0	4.029	N.D. #
41)	L9 AR-1268-1	8.564	7.415	378341	30242	1.085	0.192 #
42)	L9 AR-1268-2	8.655	7.467	248247	198800	0.796	1.417 #
44)	L9 AR-1268-4	9.304	0.000	424595	0	3.644	N.D. #
45)	L9 AR-1268-5	9.712	8.239	645895	453775	0.753	1.296 #

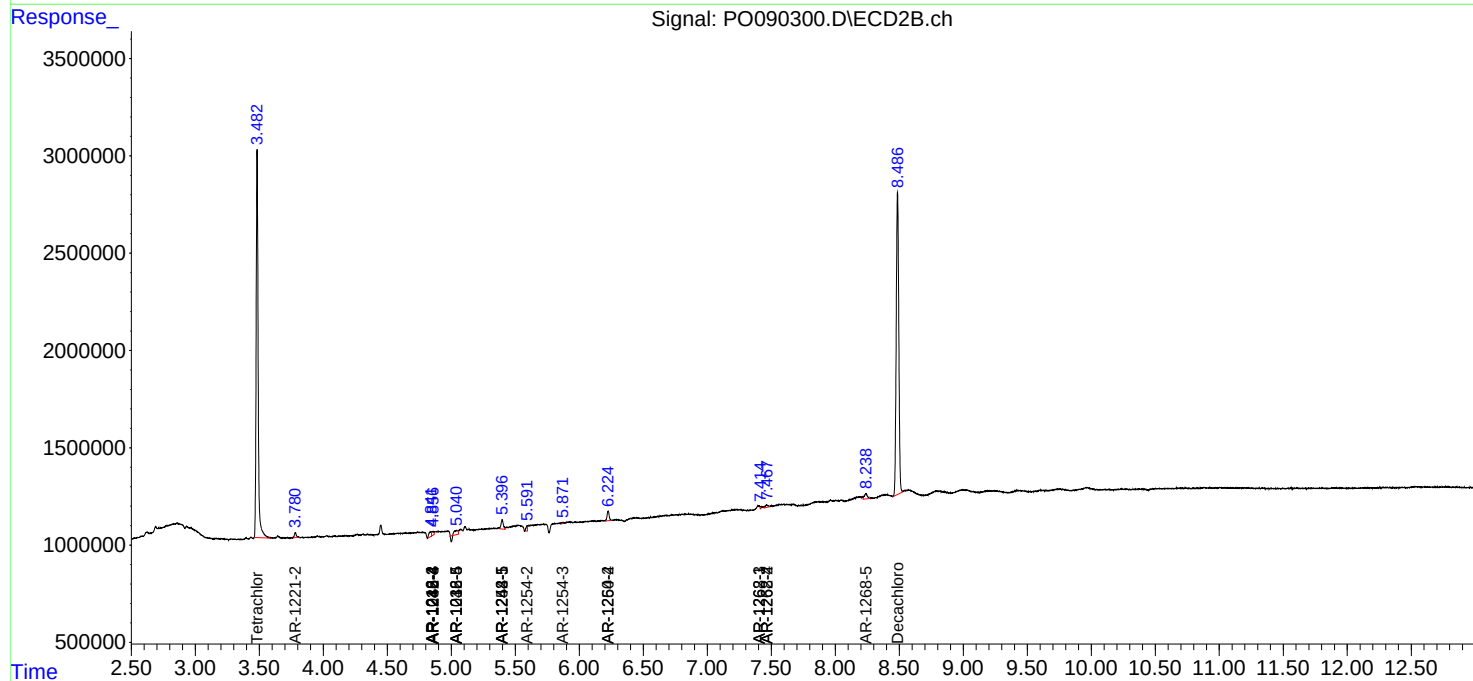
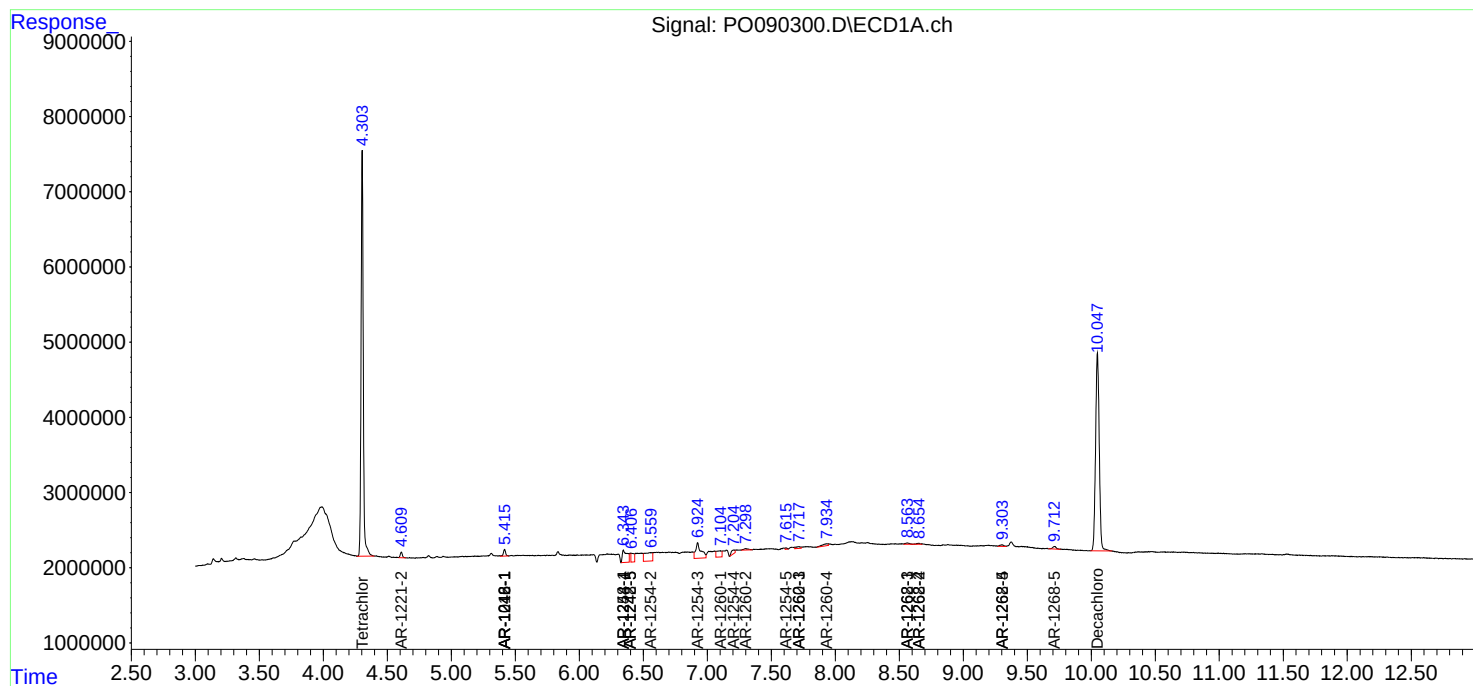
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

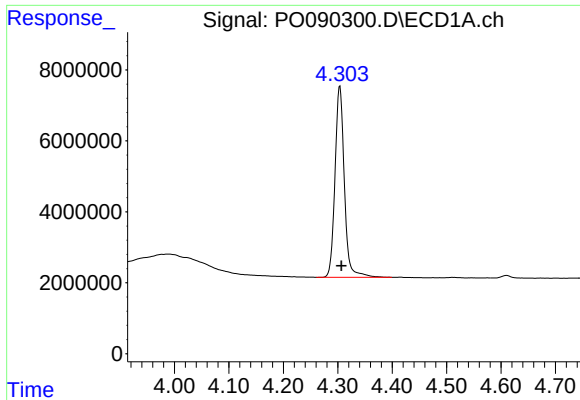
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110822\
Data File : PO090300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2022 17:16
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 21:19:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

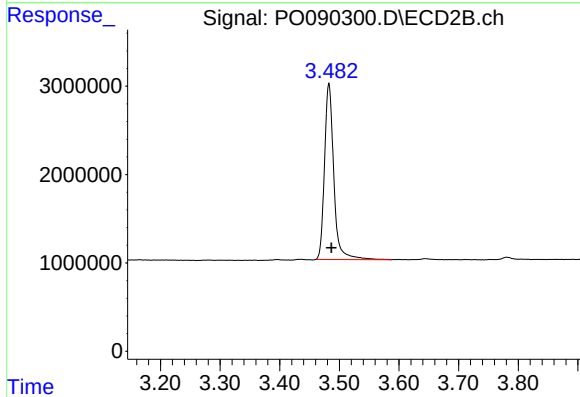




#1 Tetrachloro-m-xylene

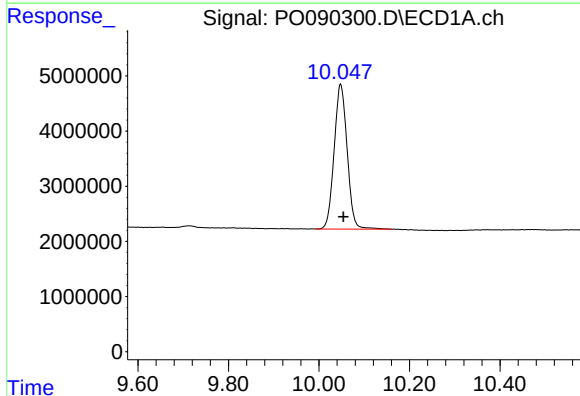
R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 64506014
Conc: 20.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



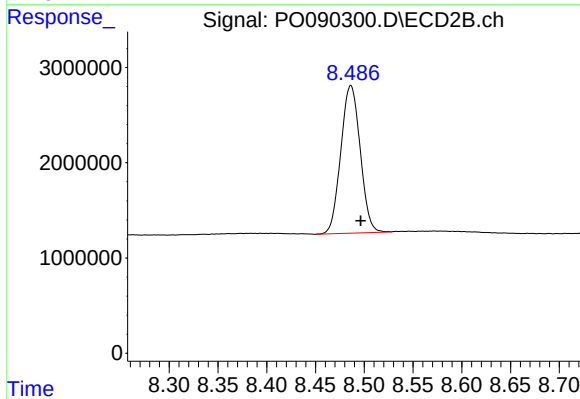
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.004 min
Response: 21536488
Conc: 20.26 ng/ml



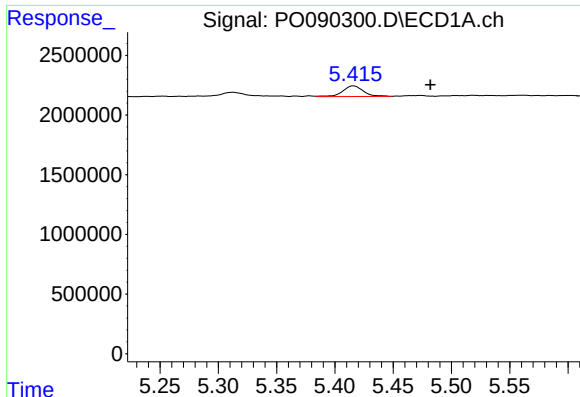
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.006 min
Response: 52364229
Conc: 21.37 ng/ml



#2 Decachlorobiphenyl

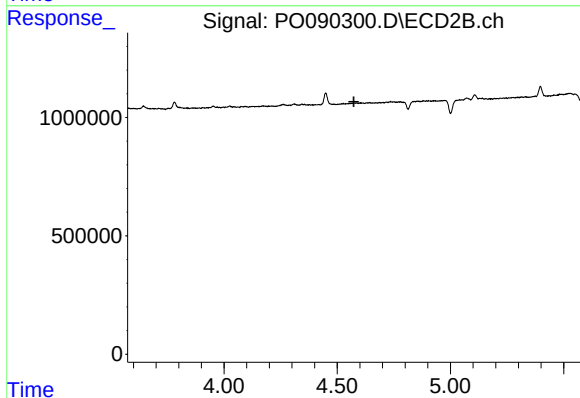
R.T.: 8.486 min
Delta R.T.: -0.010 min
Response: 21452582
Conc: 20.83 ng/ml



#3 AR-1016-1

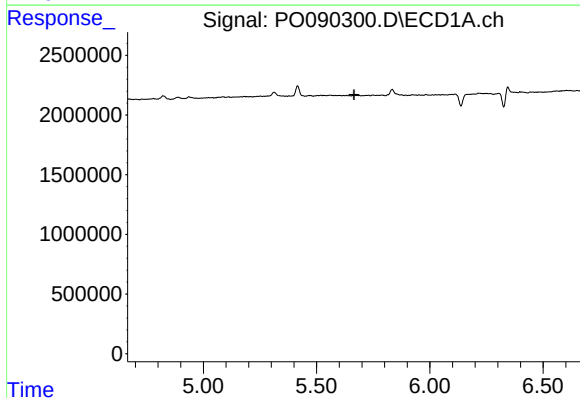
R.T.: 5.416 min
Delta R.T.: -0.066 min
Response: 1096679
Conc: 10.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



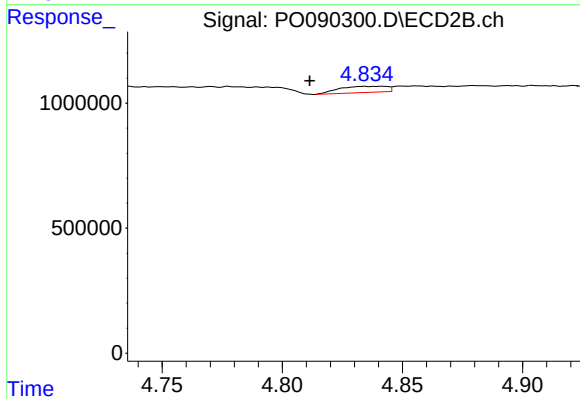
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



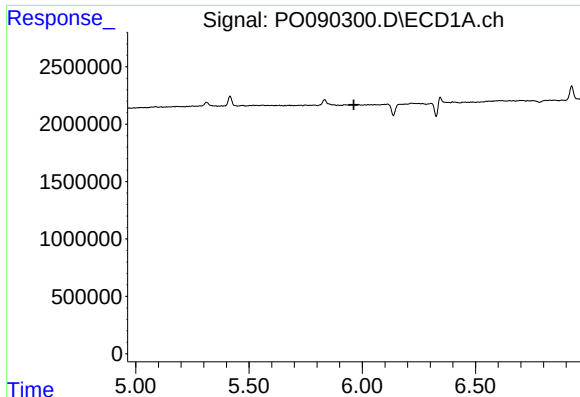
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

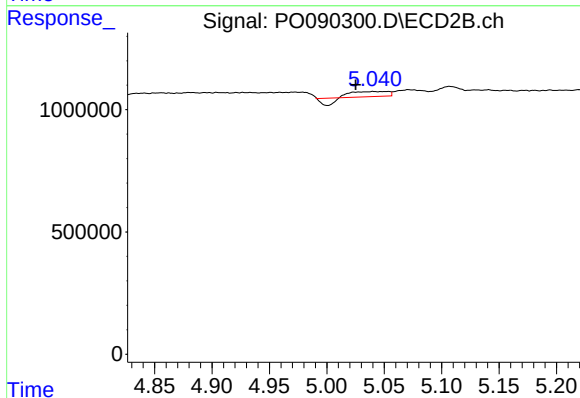
R.T.: 4.841 min
Delta R.T.: 0.030 min
Response: 344454
Conc: 13.88 ng/ml



#7 AR-1016-5

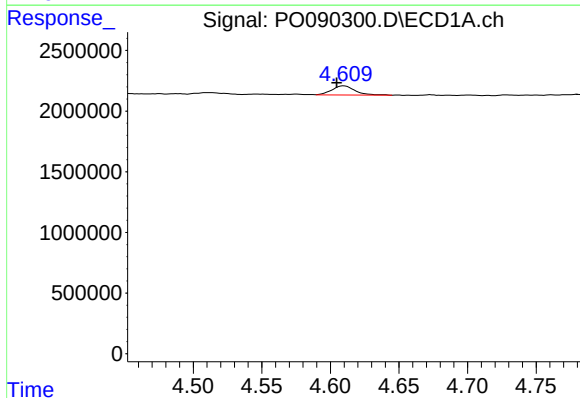
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



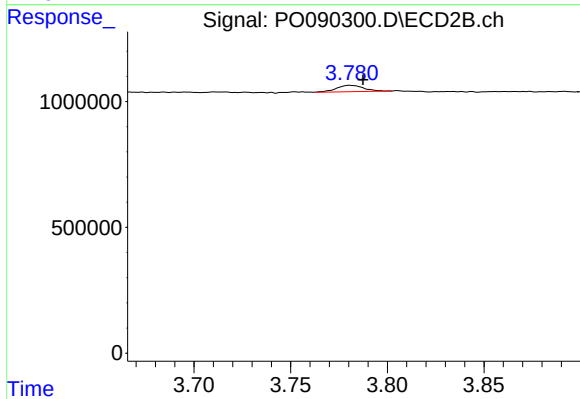
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: 0.015 min
Response: 285817
Conc: 9.30 ng/ml



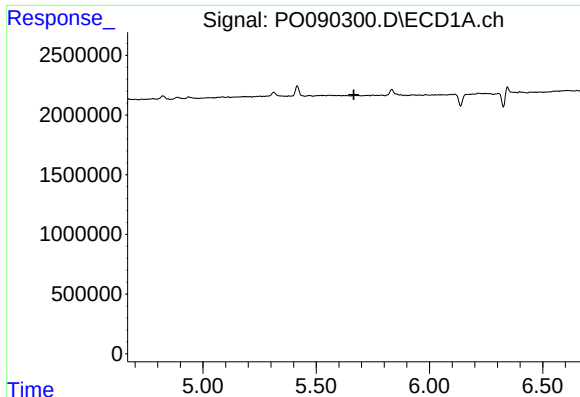
#9 AR-1221-2

R.T.: 4.610 min
Delta R.T.: 0.005 min
Response: 873297
Conc: 30.72 ng/ml



#9 AR-1221-2

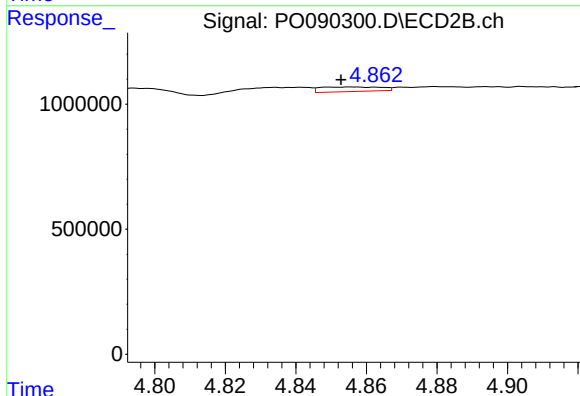
R.T.: 3.781 min
Delta R.T.: -0.007 min
Response: 246704
Conc: 24.31 ng/ml



#14 AR-1232-4

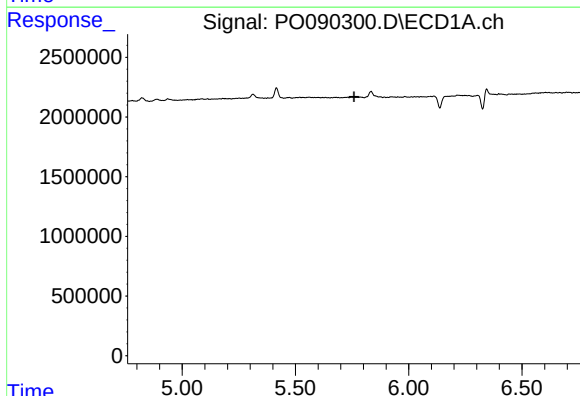
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



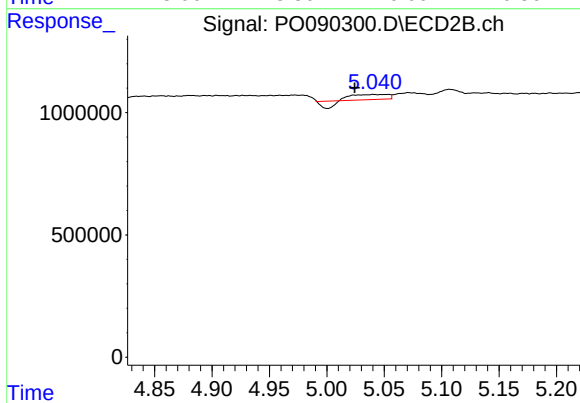
#14 AR-1232-4

R.T.: 4.856 min
Delta R.T.: 0.003 min
Response: 218547
Conc: 17.92 ng/ml



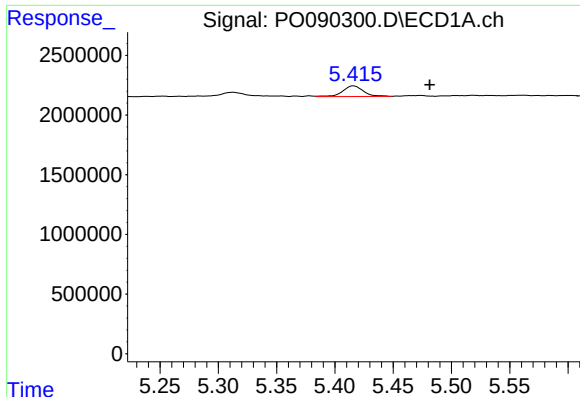
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#15 AR-1232-5

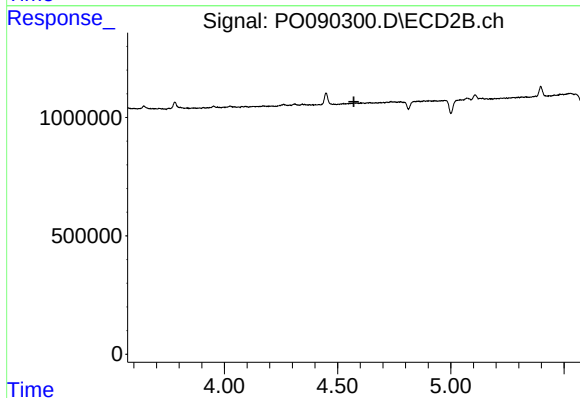
R.T.: 5.040 min
Delta R.T.: 0.016 min
Response: 285817
Conc: 21.41 ng/ml



#16 AR-1242-1

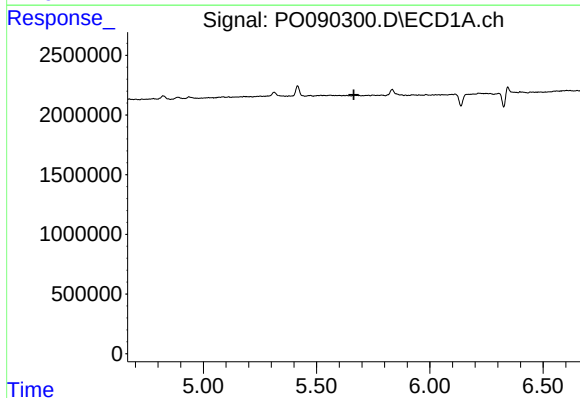
R.T.: 5.416 min
Delta R.T.: -0.065 min
Response: 1096679
Conc: 13.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



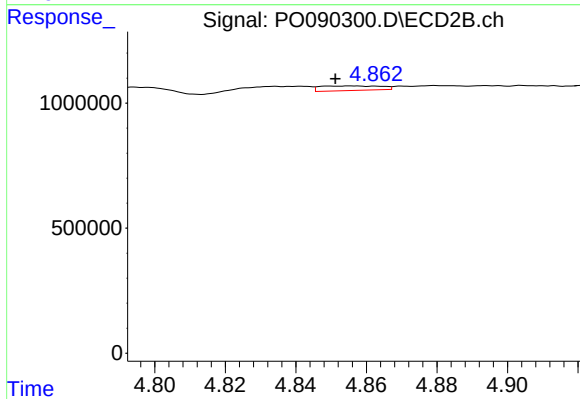
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



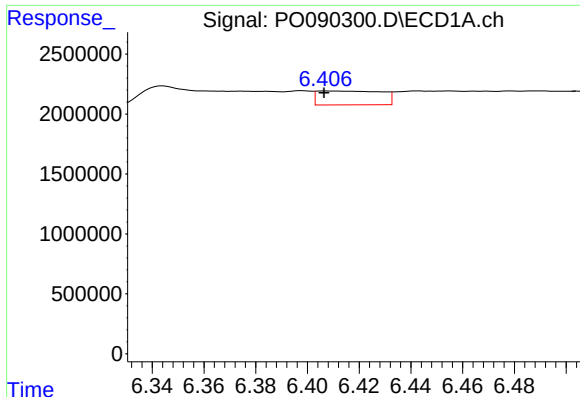
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

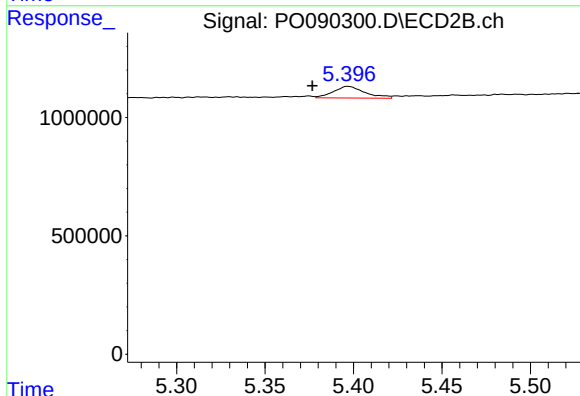
R.T.: 4.856 min
Delta R.T.: 0.005 min
Response: 218547
Conc: 9.22 ng/ml



#20 AR-1242-5

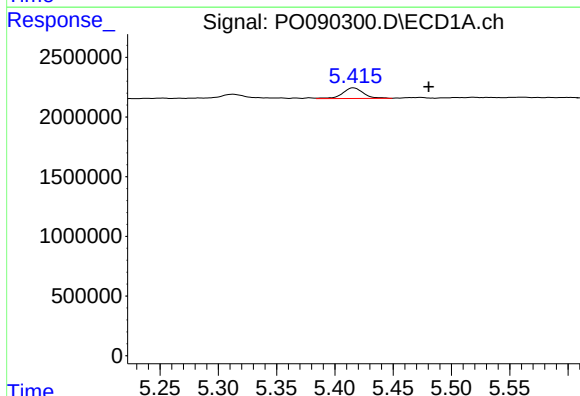
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 2001201
Conc: 32.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



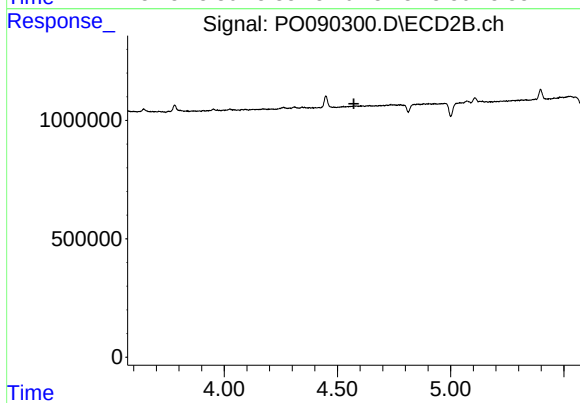
#20 AR-1242-5

R.T.: 5.397 min
Delta R.T.: 0.020 min
Response: 609062
Conc: 21.29 ng/ml



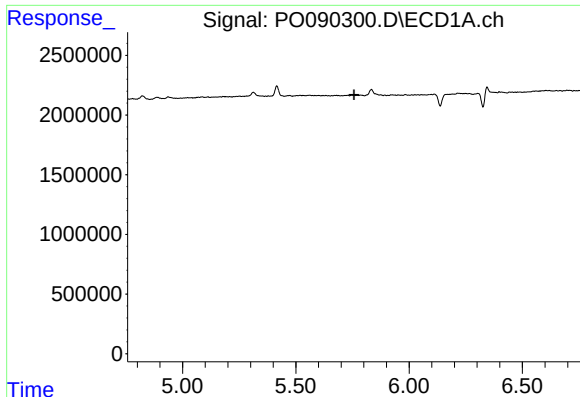
#21 AR-1248-1

R.T.: 5.416 min
Delta R.T.: -0.065 min
Response: 1096679
Conc: 17.34 ng/ml



#21 AR-1248-1

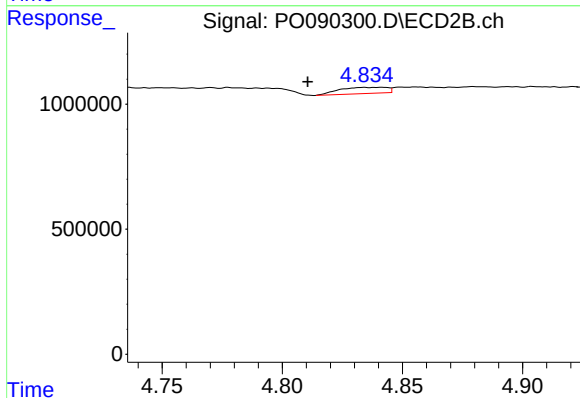
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

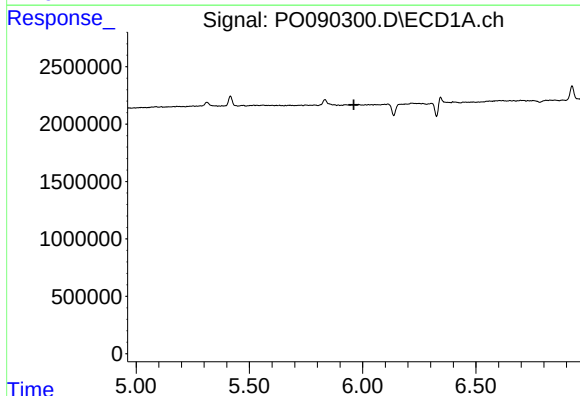
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



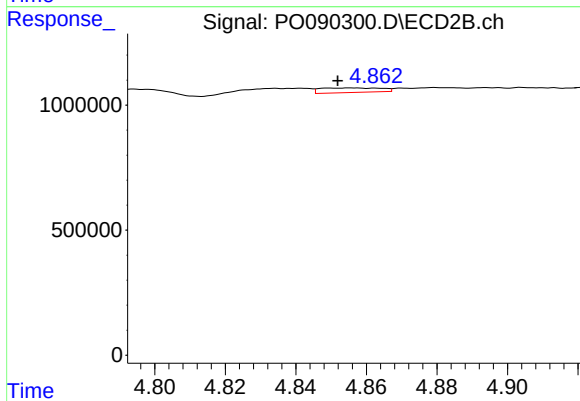
#22 AR-1248-2

R.T.: 4.841 min
Delta R.T.: 0.031 min
Response: 344454
Conc: 10.59 ng/ml



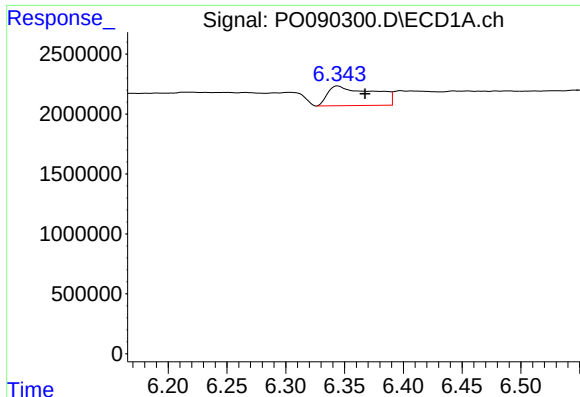
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



#23 AR-1248-3

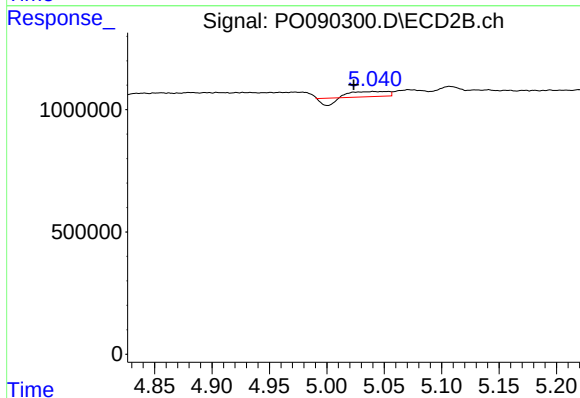
R.T.: 4.856 min
Delta R.T.: 0.004 min
Response: 218547
Conc: 6.48 ng/ml



#24 AR-1248-4

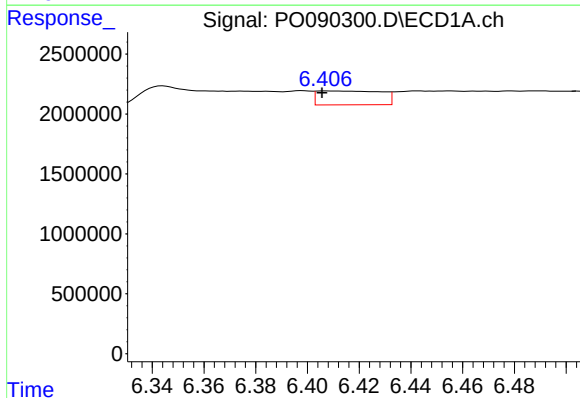
R.T.: 6.344 min
Delta R.T.: -0.023 min
Response: 4399021
Conc: 41.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



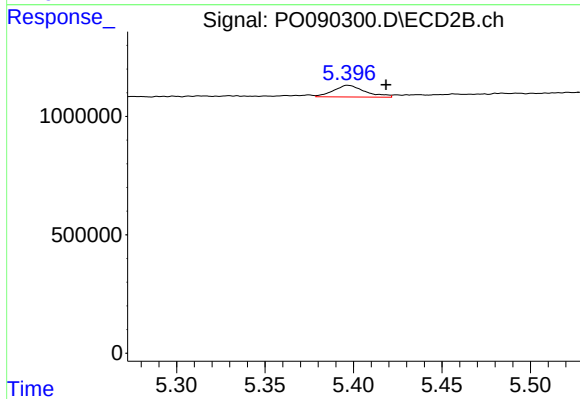
#24 AR-1248-4

R.T.: 5.040 min
Delta R.T.: 0.017 min
Response: 285817
Conc: 7.39 ng/ml



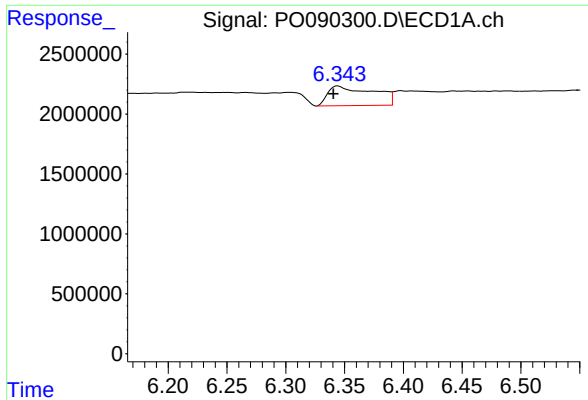
#25 AR-1248-5

R.T.: 6.407 min
Delta R.T.: 0.001 min
Response: 2001201
Conc: 19.05 ng/ml



#25 AR-1248-5

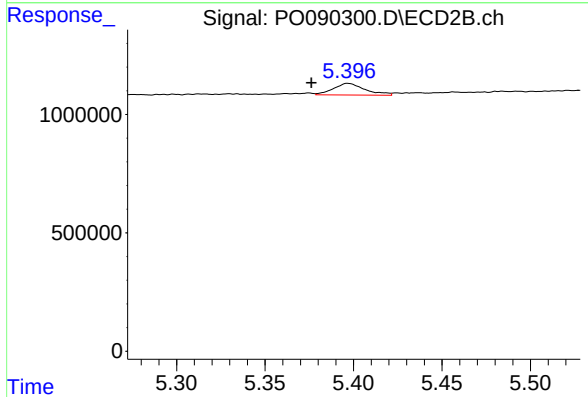
R.T.: 5.397 min
Delta R.T.: -0.022 min
Response: 609062
Conc: 16.82 ng/ml



#26 AR-1254-1

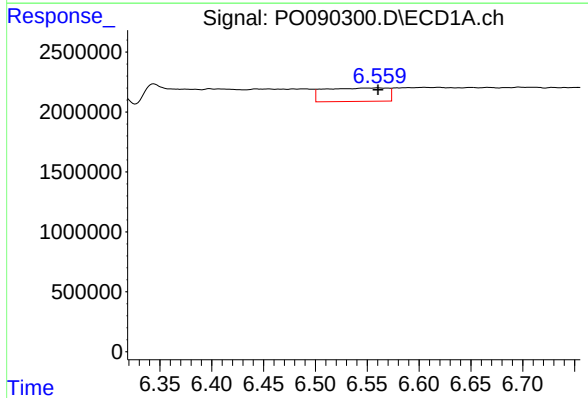
R.T.: 6.344 min
Delta R.T.: 0.004 min
Response: 4399021
Conc: 37.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



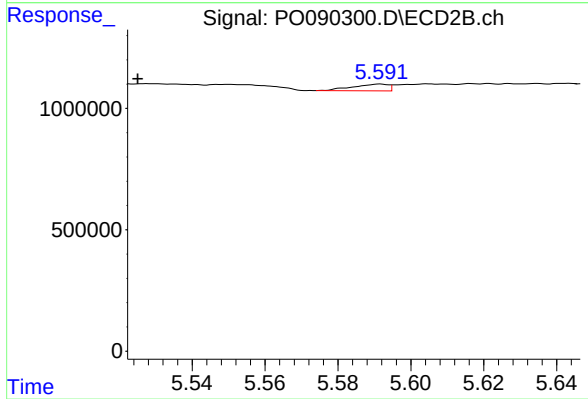
#26 AR-1254-1

R.T.: 5.397 min
Delta R.T.: 0.021 min
Response: 609062
Conc: 10.34 ng/ml



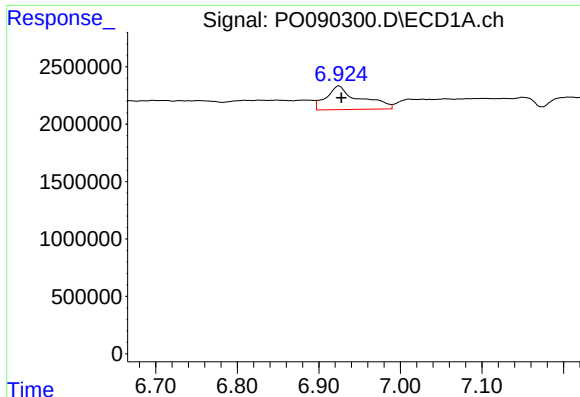
#27 AR-1254-2

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 4712417
Conc: 27.09 ng/ml



#27 AR-1254-2

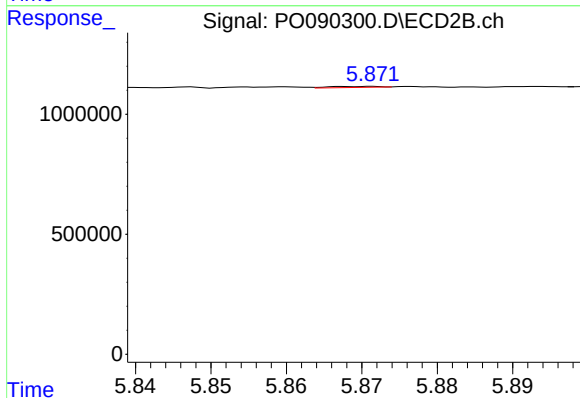
R.T.: 5.592 min
Delta R.T.: 0.066 min
Response: 186834
Conc: 3.49 ng/ml



#28 AR-1254-3

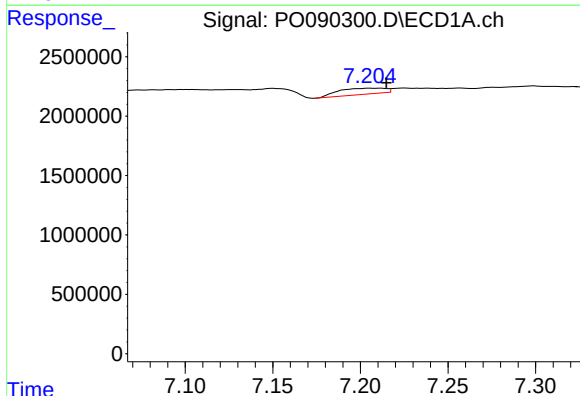
R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 5900908
Conc: 33.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



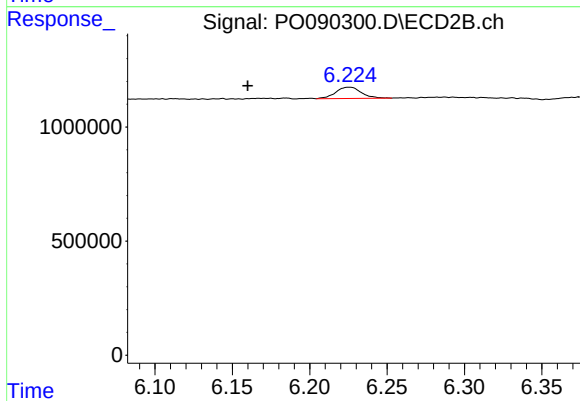
#28 AR-1254-3

R.T.: 5.871 min
Delta R.T.: -0.059 min
Response: 20021
Conc: 0.24 ng/ml



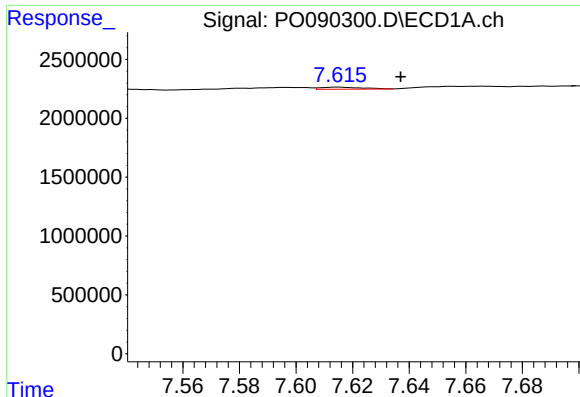
#29 AR-1254-4

R.T.: 7.205 min
Delta R.T.: -0.010 min
Response: 956324
Conc: 7.50 ng/ml



#29 AR-1254-4

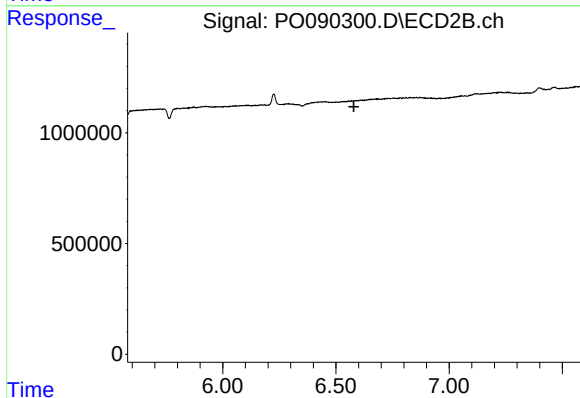
R.T.: 6.225 min
Delta R.T.: 0.065 min
Response: 559183
Conc: 11.26 ng/ml



#30 AR-1254-5

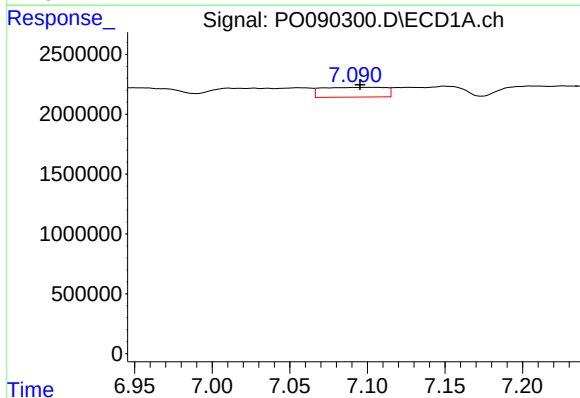
R.T.: 7.615 min
Delta R.T.: -0.022 min
Response: 186395
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



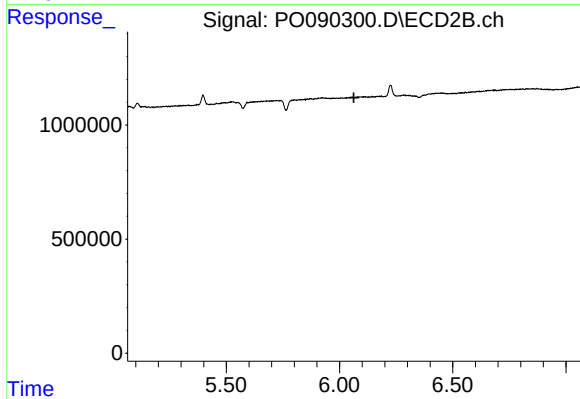
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



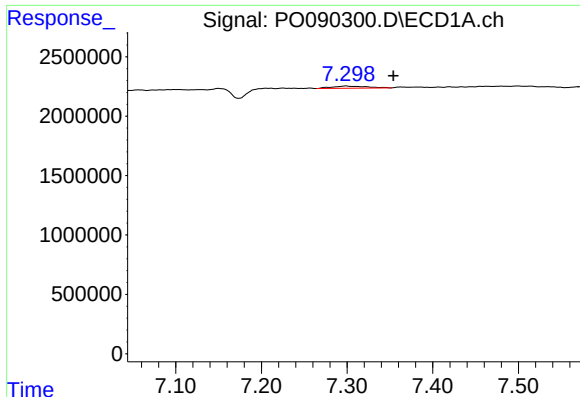
#31 AR-1260-1

R.T.: 7.104 min
Delta R.T.: 0.009 min
Response: 2312781
Conc: 16.50 ng/ml



#31 AR-1260-1

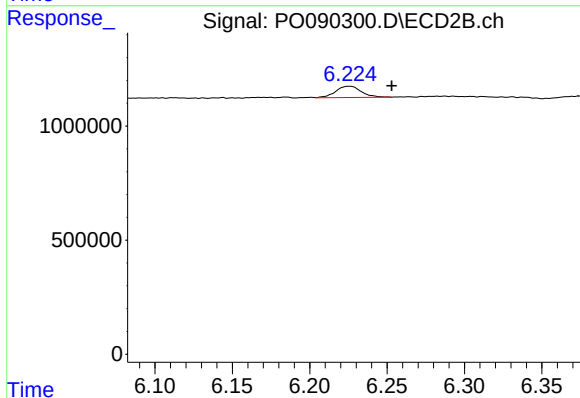
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

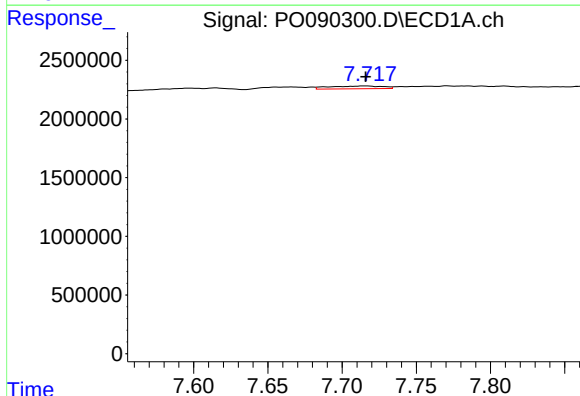
R.T.: 7.299 min
Delta R.T.: -0.055 min
Response: 504968
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



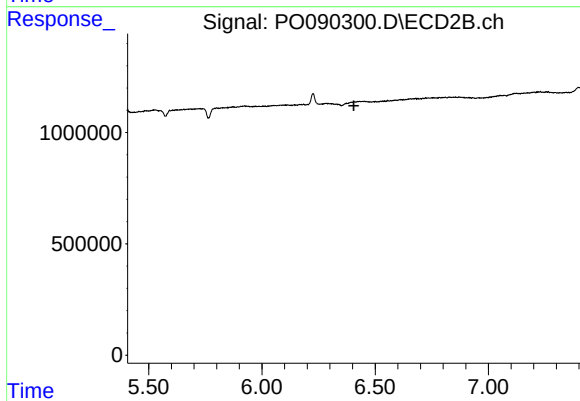
#32 AR-1260-2

R.T.: 6.225 min
Delta R.T.: -0.027 min
Response: 559183
Conc: 7.74 ng/ml



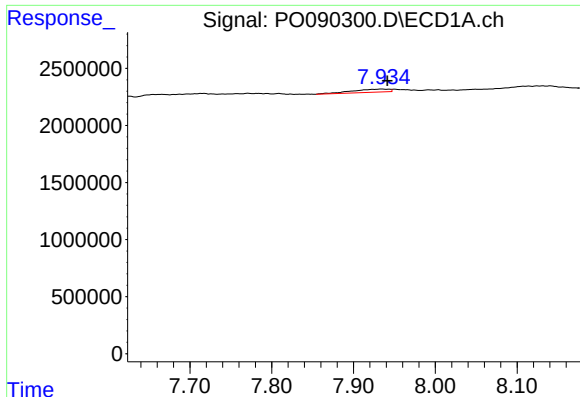
#33 AR-1260-3

R.T.: 7.717 min
Delta R.T.: 0.001 min
Response: 601862
Conc: 5.73 ng/ml



#33 AR-1260-3

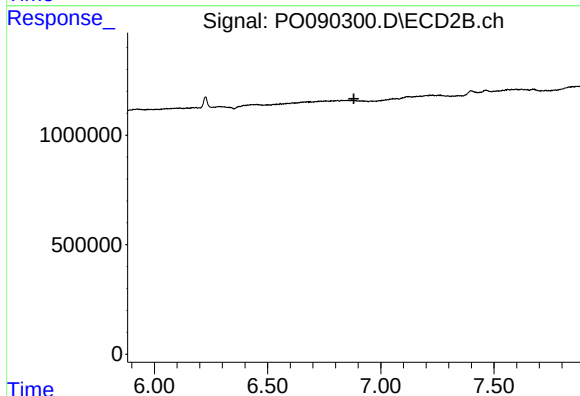
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

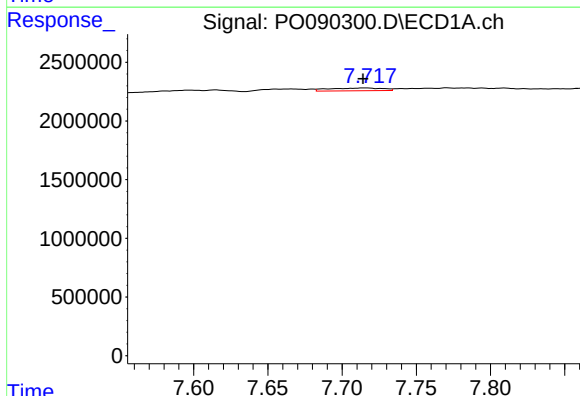
R.T.: 7.935 min
Delta R.T.: -0.007 min
Response: 860118
Conc: 6.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



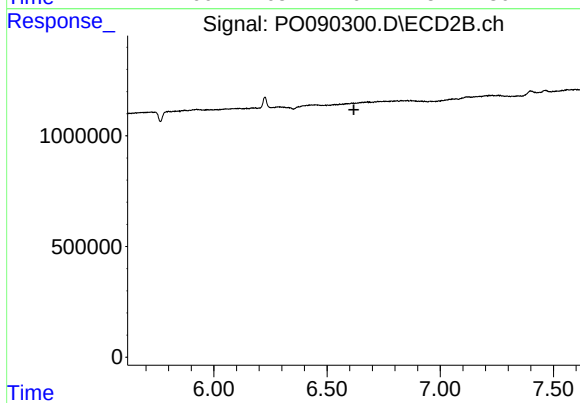
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



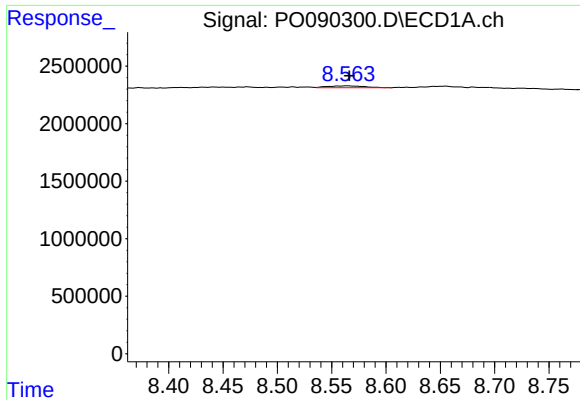
#36 AR-1262-1

R.T.: 7.717 min
Delta R.T.: 0.003 min
Response: 601862
Conc: 3.63 ng/ml



#36 AR-1262-1

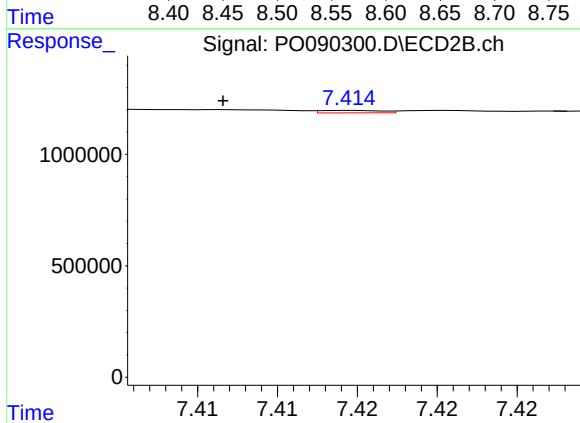
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#38 AR-1262-3

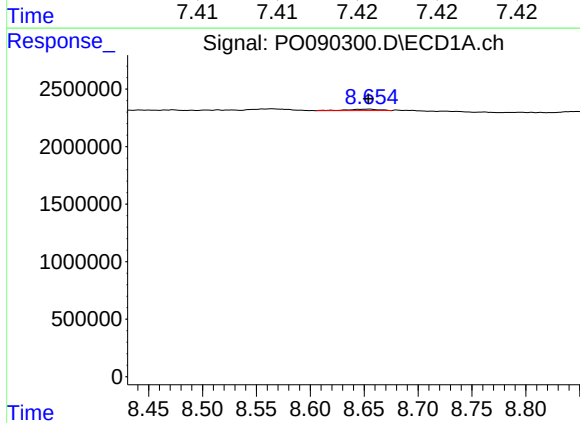
R.T.: 8.564 min
Delta R.T.: -0.002 min
Response: 378341
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



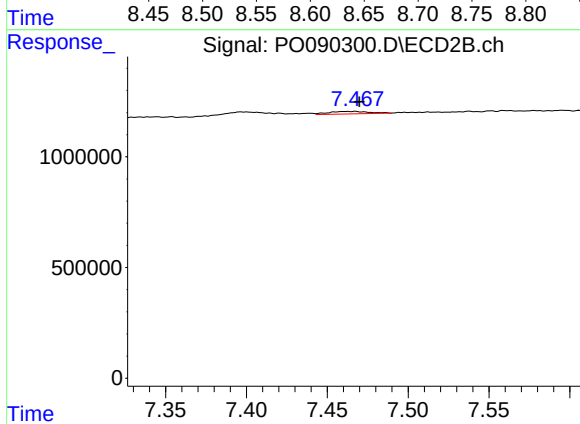
#38 AR-1262-3

R.T.: 7.415 min
Delta R.T.: 0.008 min
Response: 30242
Conc: 0.56 ng/ml



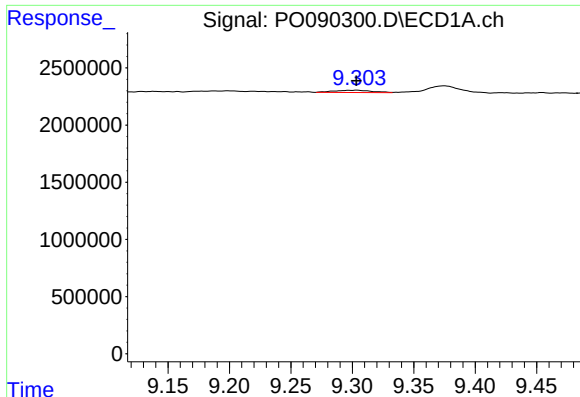
#39 AR-1262-4

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 248247
Conc: 2.55 ng/ml



#39 AR-1262-4

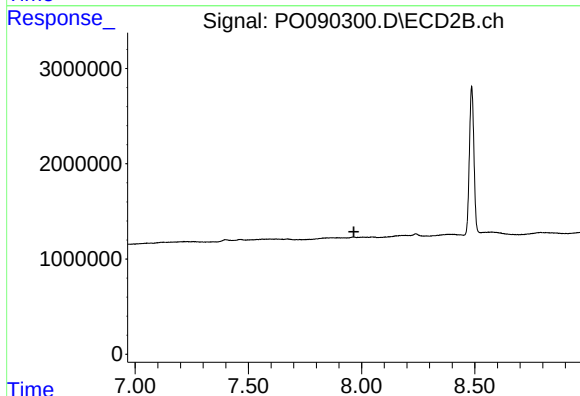
R.T.: 7.467 min
Delta R.T.: -0.002 min
Response: 198800
Conc: 2.05 ng/ml



#40 AR-1262-5

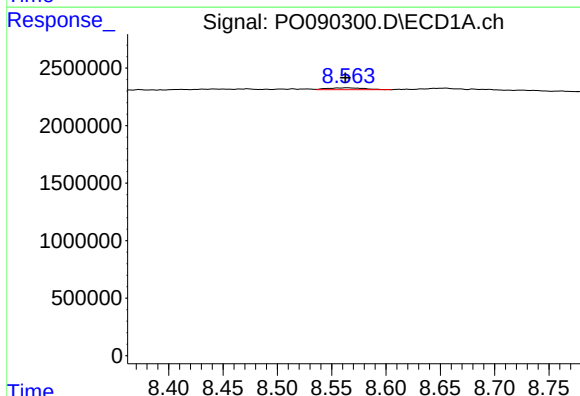
R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 424595
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



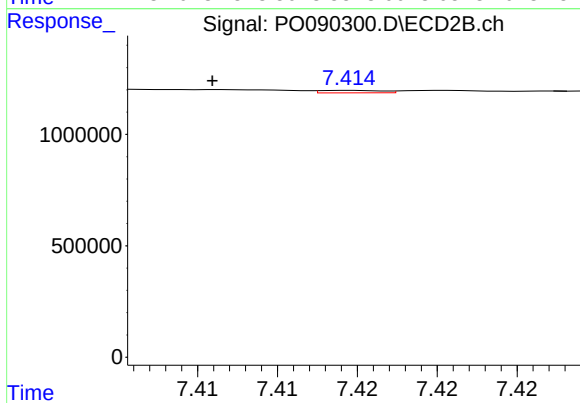
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



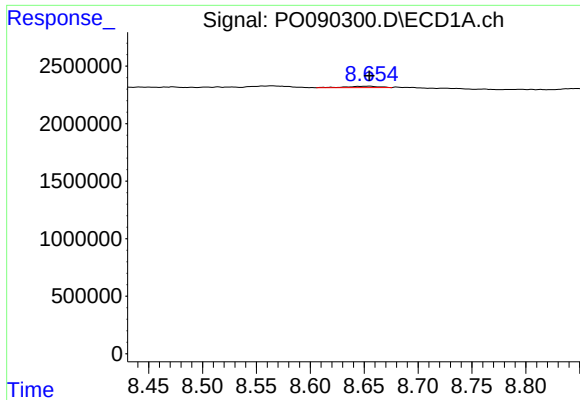
#41 AR-1268-1

R.T.: 8.564 min
Delta R.T.: 0.002 min
Response: 378341
Conc: 1.09 ng/ml



#41 AR-1268-1

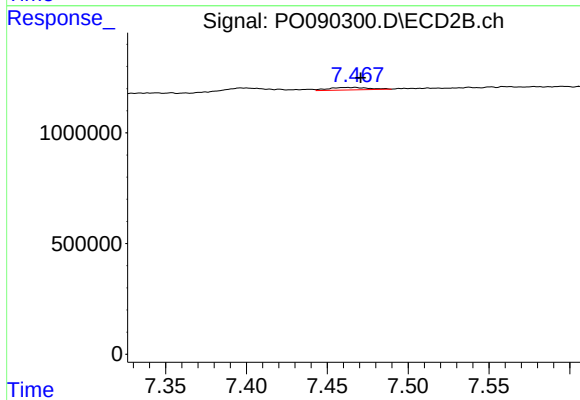
R.T.: 7.415 min
Delta R.T.: 0.009 min
Response: 30242
Conc: 0.19 ng/ml



#42 AR-1268-2

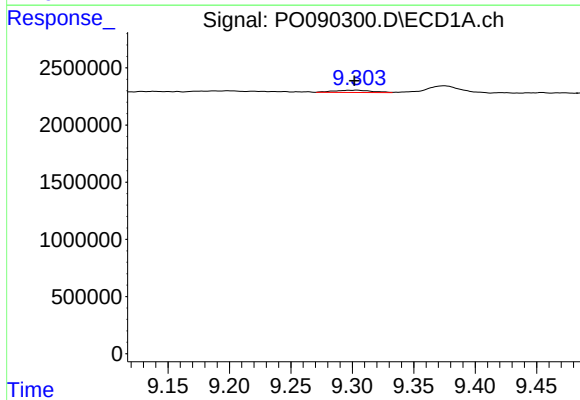
R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 248247
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



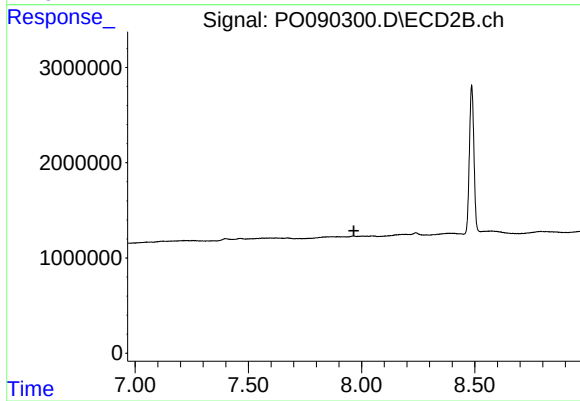
#42 AR-1268-2

R.T.: 7.467 min
Delta R.T.: -0.003 min
Response: 198800
Conc: 1.42 ng/ml



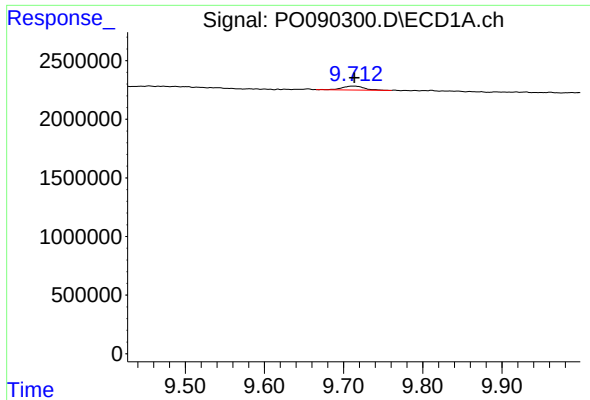
#44 AR-1268-4

R.T.: 9.304 min
Delta R.T.: 0.002 min
Response: 424595
Conc: 3.64 ng/ml



#44 AR-1268-4

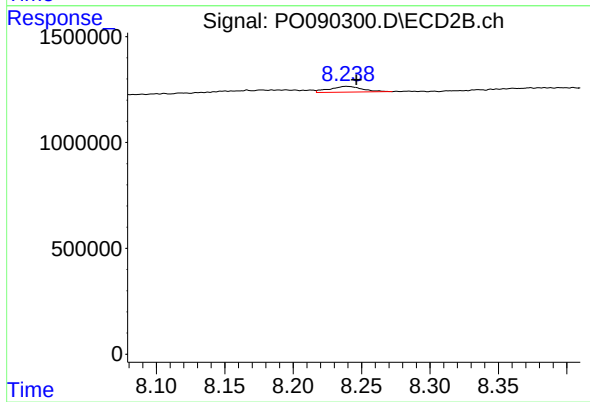
R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.712 min
Delta R.T.: -0.002 min
Response: 645895
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.239 min
Delta R.T.: -0.007 min
Response: 453775
Conc: 1.30 ng/ml