

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
 Data File : PO091361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2022 18:08
 Operator : YP/AJ
 Sample : N6038-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 08:15:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.296	3.473	55192221	19157248	16.324	18.253
2)	SA Decachlor...	10.044	8.473	28145615	13023079	10.596	13.414 #
Target Compounds							
3)	L1 AR-1016-1	5.409f	4.506f	1579946	25962	14.040	0.704 #
7)	L1 AR-1016-5	5.958	5.063f	451576	37592	5.149	1.274 #
8)	L2 AR-1221-1	4.519	0.000	14673515	0	359.180	N.D. #
9)	L2 AR-1221-2	4.602	3.774	2482261	3046851	81.838	306.439 #
10)	L2 AR-1221-3	4.676	3.850	598046	77659	6.500	2.500 #
11)	L3 AR-1232-1	4.676	3.850	598046	77659	8.312	3.250 #
12)	L3 AR-1232-2	5.169f	0.000	15410057	0	355.699	N.D. #
15)	L3 AR-1232-5	5.751	5.063f	267978	37592	8.961	2.779 #
16)	L4 AR-1242-1	5.409f	4.506f	1579946	25962	17.701	0.894 #
20)	L4 AR-1242-5	0.000	5.363	0	24135	N.D.	0.855 #
21)	L5 AR-1248-1	5.409f	4.506f	1579946	25962	22.180	1.104 #
22)	L5 AR-1248-2	5.751	0.000	267978	0	2.528	N.D. #
23)	L5 AR-1248-3	5.958	0.000	451576	0	3.837	N.D. #
24)	L5 AR-1248-4	0.000	5.063f	0	37592	N.D.	0.942 #
25)	L5 AR-1248-5	0.000	5.363f	0	24135	N.D.	0.673 #
26)	L6 AR-1254-1	0.000	5.363	0	24135	N.D.	0.412 #
27)	L6 AR-1254-2	6.588	0.000	1784863	0	9.466	N.D. #
28)	L6 AR-1254-3	6.918	0.000	4481027	0	23.907	N.D. #
29)	L6 AR-1254-4	0.000	6.115f	0	16082	N.D.	0.329 #
31)	L7 AR-1260-1	7.058	6.045	2880200	290964	18.775	5.025 #
32)	L7 AR-1260-2	7.303f	0.000	1941853	0	11.125	N.D. #
33)	L7 AR-1260-3	7.733	6.397	6589141	276504	57.965	4.215 #
34)	L7 AR-1260-4	7.884f	0.000	3682313	0	27.174	N.D. #
35)	L7 AR-1260-5	8.257	7.184f	5769753	84944	22.715	0.781 #
36)	L8 AR-1262-1	7.733	6.654f	6589141	87827	36.063	1.168 #
37)	L8 AR-1262-2	8.257	0.000	5769753	0	18.652	N.D. #
38)	L8 AR-1262-3	8.571	7.329f	733355	125496	3.401	2.381 #
39)	L8 AR-1262-4	8.613f	7.521f	164560	21276	1.653	0.224 #
40)	L8 AR-1262-5	9.250f	7.905f	813936	176725	7.051	3.875 #
41)	L9 AR-1268-1	8.571	7.329f	733355	125496	1.992	0.841 #
42)	L9 AR-1268-2	8.613f	7.521f	164560	21276	0.495	0.158 #
43)	L9 AR-1268-3	8.886	7.609f	994891	16503	3.492	0.143 #
44)	L9 AR-1268-4	9.250f	7.905f	813936	176725	6.594	3.582 #
45)	L9 AR-1268-5	9.712	0.000	36735	0	0.040	N.D. #

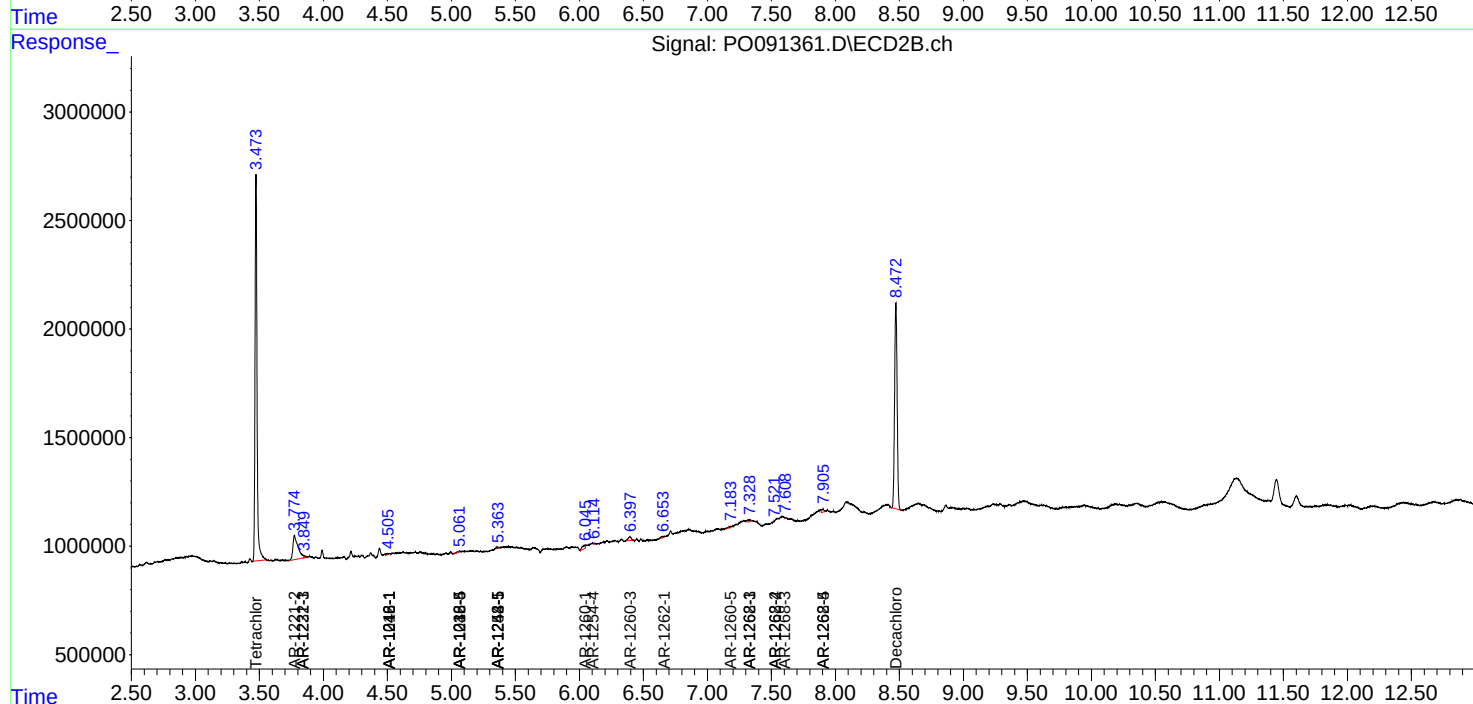
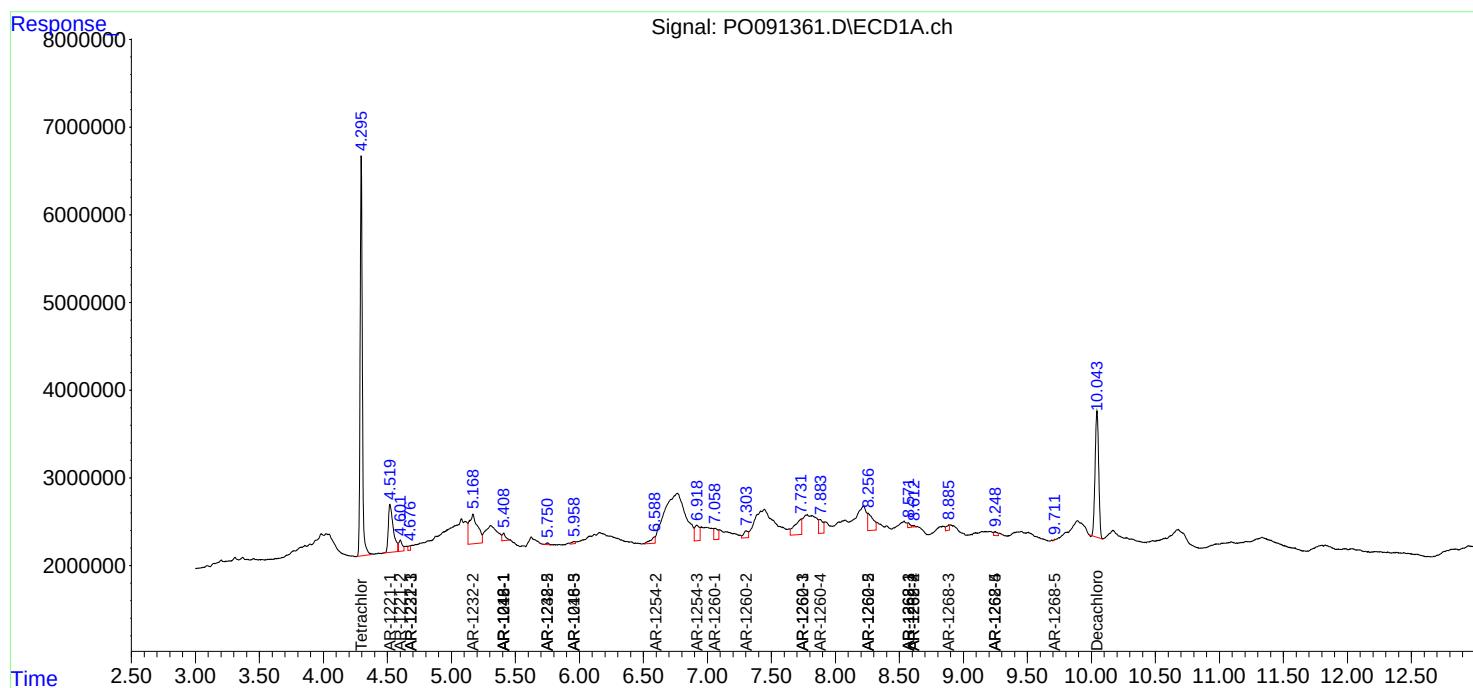
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

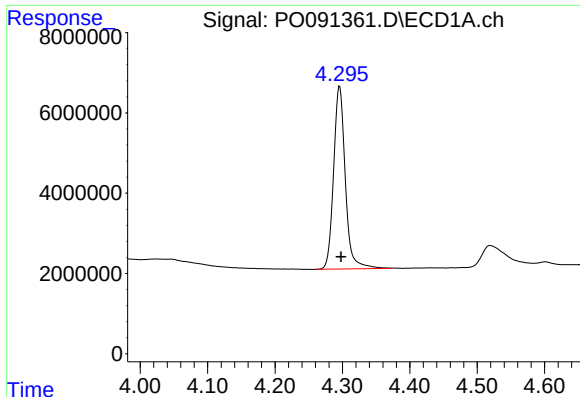
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
Data File : PO091361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2022 18:08
Operator : YP/AJ
Sample : N6038-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 08:15:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

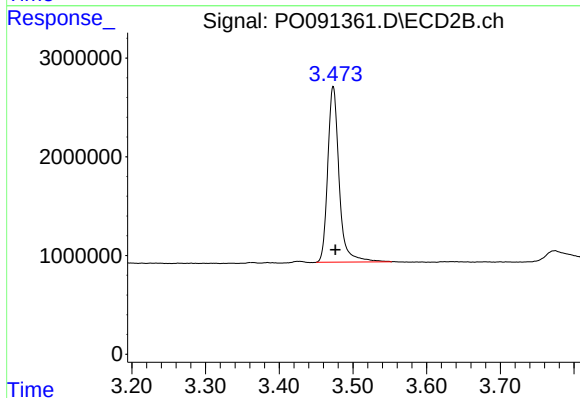




#1 Tetrachloro-m-xylene

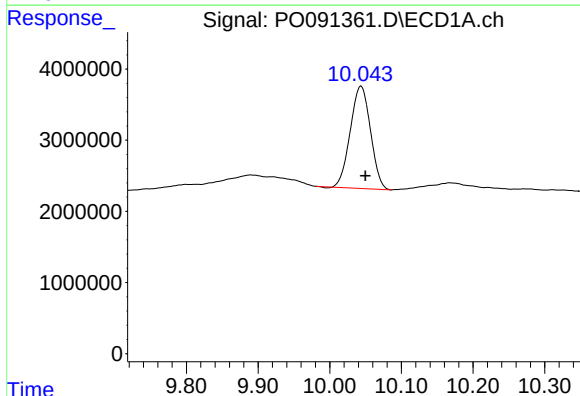
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 55192221
Conc: 16.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



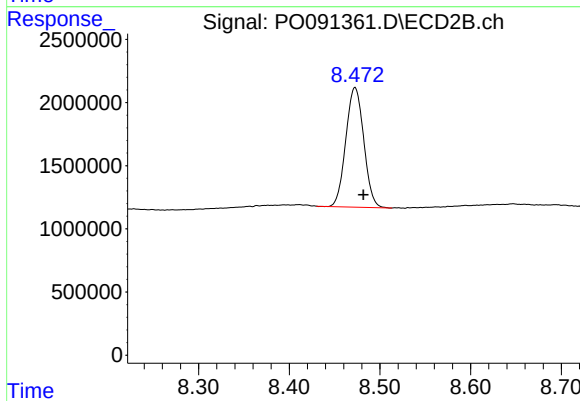
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 19157248
Conc: 18.25 ng/ml



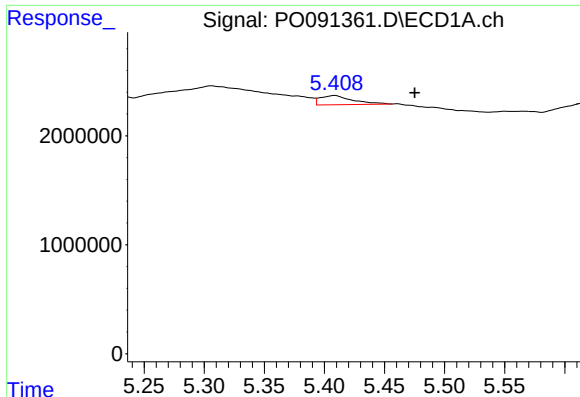
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.006 min
Response: 28145615
Conc: 10.60 ng/ml



#2 Decachlorobiphenyl

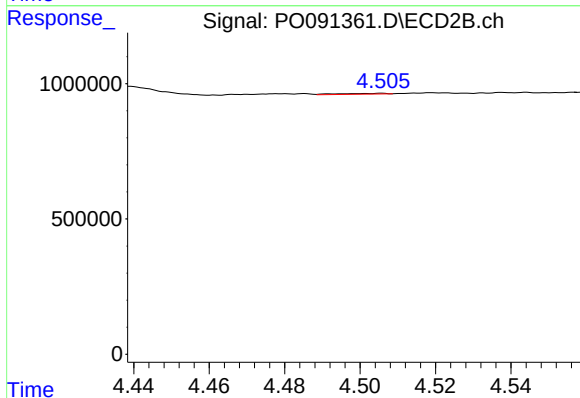
R.T.: 8.473 min
Delta R.T.: -0.009 min
Response: 13023079
Conc: 13.41 ng/ml



#3 AR-1016-1

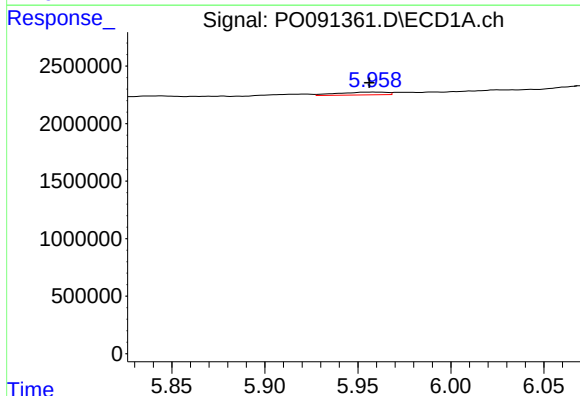
R.T.: 5.409 min
Delta R.T.: -0.067 min
Response: 1579946
Conc: 14.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



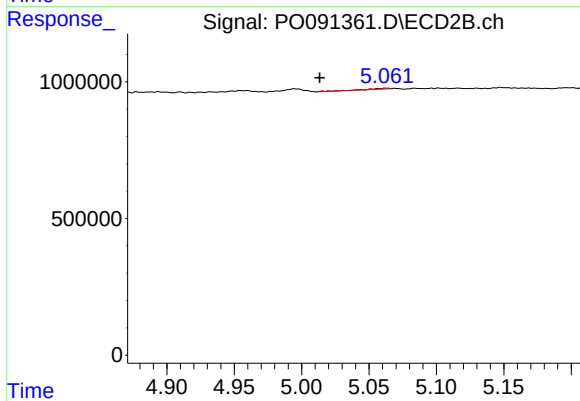
#3 AR-1016-1

R.T.: 4.506 min
Delta R.T.: -0.057 min
Response: 25962
Conc: 0.70 ng/ml



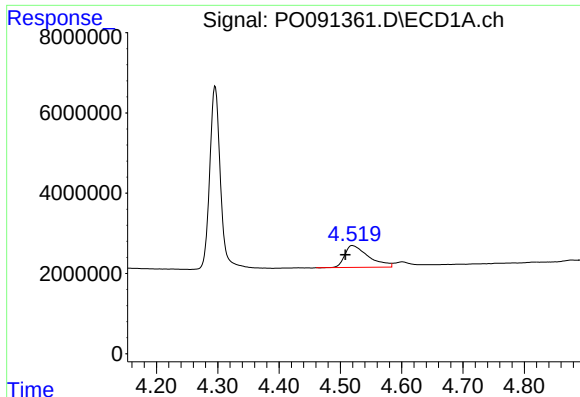
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: 0.002 min
Response: 451576
Conc: 5.15 ng/ml



#7 AR-1016-5

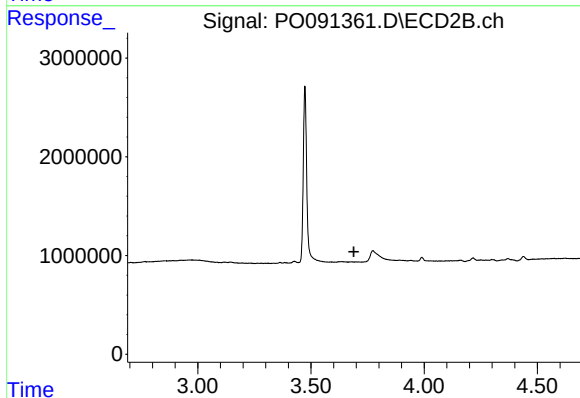
R.T.: 5.063 min
Delta R.T.: 0.049 min
Response: 37592
Conc: 1.27 ng/ml



#8 AR-1221-1

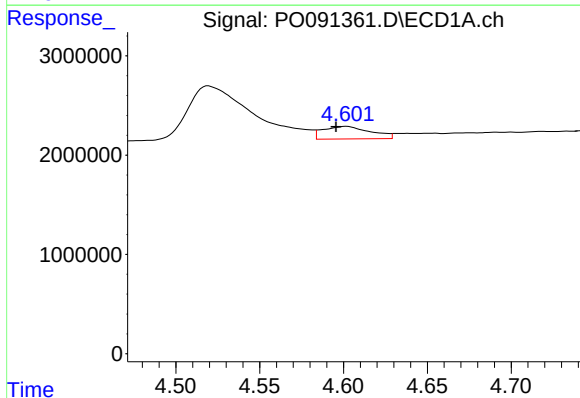
R.T.: 4.519 min
Delta R.T.: 0.011 min
Response: 14673515
Conc: 359.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



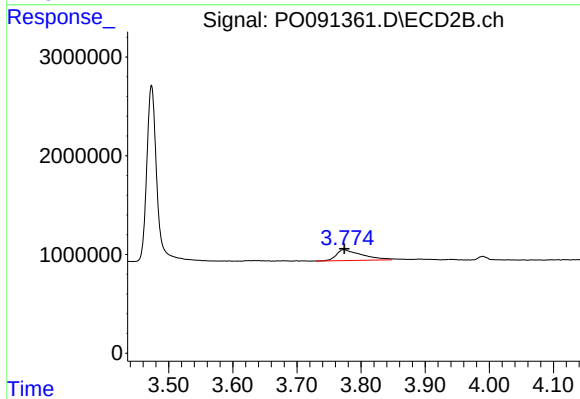
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



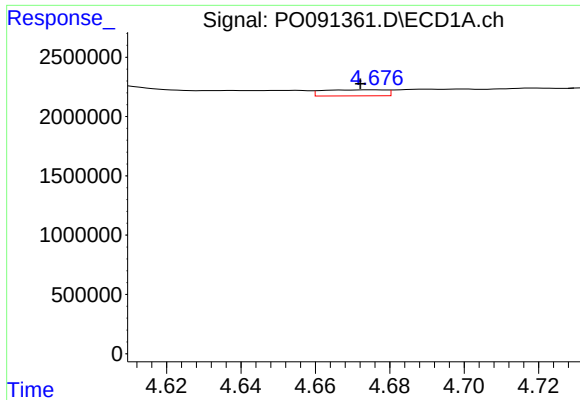
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: 0.006 min
Response: 2482261
Conc: 81.84 ng/ml



#9 AR-1221-2

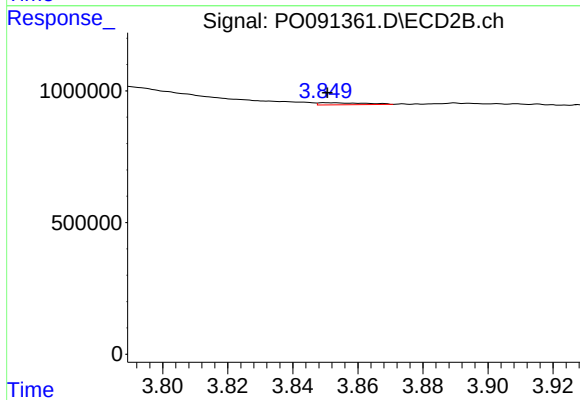
R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 3046851
Conc: 306.44 ng/ml



#10 AR-1221-3

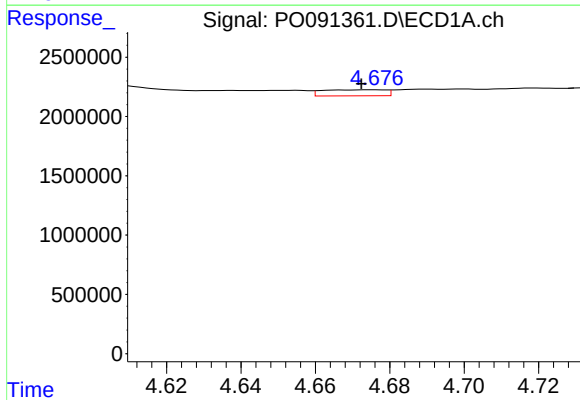
R.T.: 4.676 min
Delta R.T.: 0.004 min
Response: 598046
Conc: 6.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



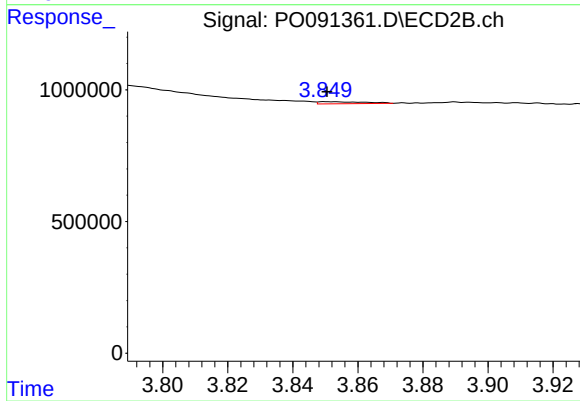
#10 AR-1221-3

R.T.: 3.850 min
Delta R.T.: 0.000 min
Response: 77659
Conc: 2.50 ng/ml



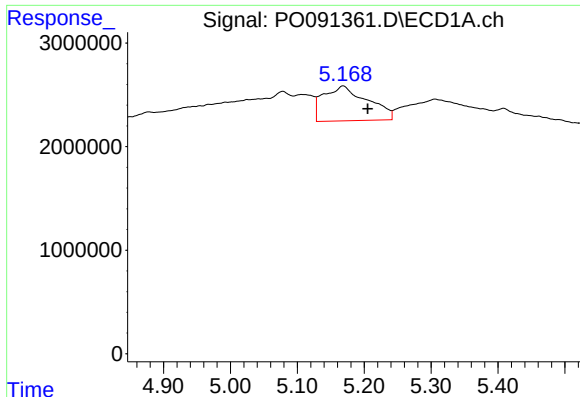
#11 AR-1232-1

R.T.: 4.676 min
Delta R.T.: 0.004 min
Response: 598046
Conc: 8.31 ng/ml



#11 AR-1232-1

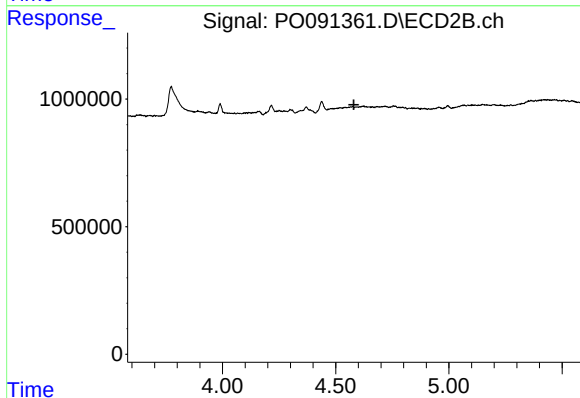
R.T.: 3.850 min
Delta R.T.: 0.000 min
Response: 77659
Conc: 3.25 ng/ml



#12 AR-1232-2

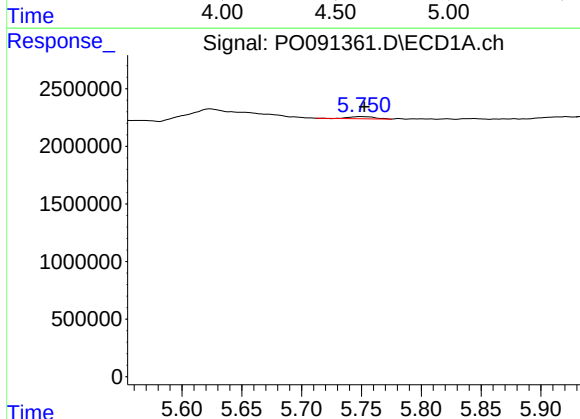
R.T.: 5.169 min
Delta R.T.: -0.036 min
Response: 15410057
Conc: 355.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



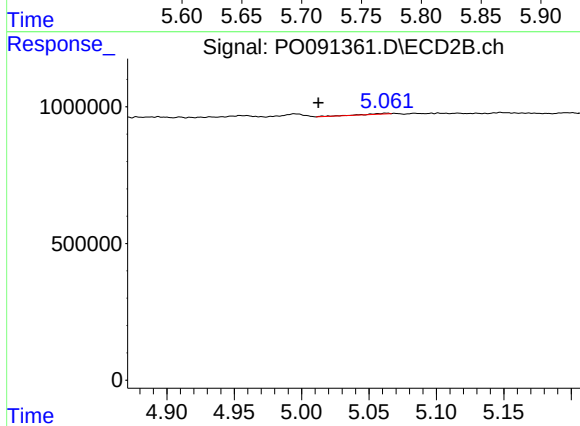
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



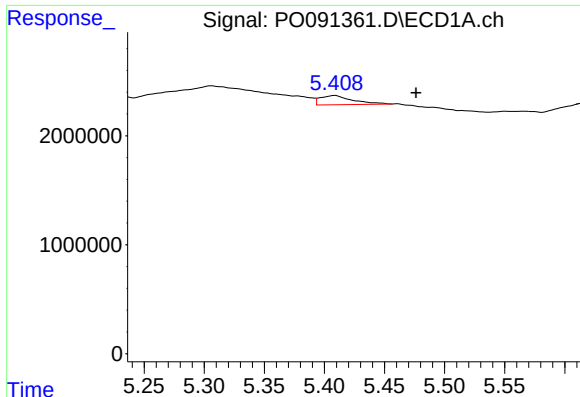
#15 AR-1232-5

R.T.: 5.751 min
Delta R.T.: -0.002 min
Response: 267978
Conc: 8.96 ng/ml



#15 AR-1232-5

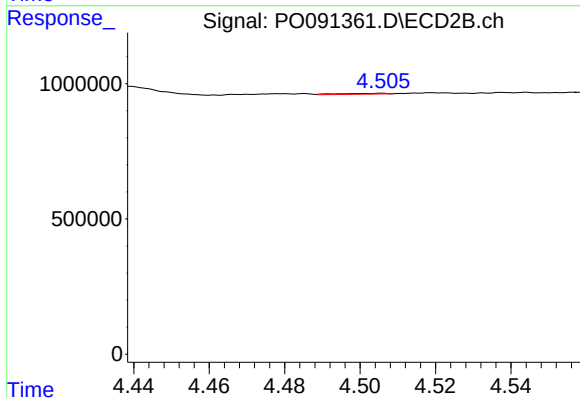
R.T.: 5.063 min
Delta R.T.: 0.050 min
Response: 37592
Conc: 2.78 ng/ml



#16 AR-1242-1

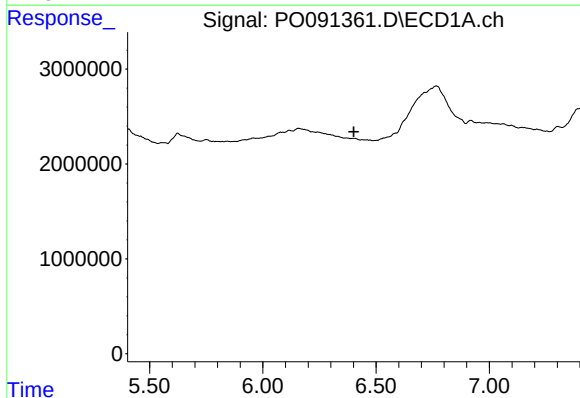
R.T.: 5.409 min
Delta R.T.: -0.068 min
Response: 1579946
Conc: 17.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



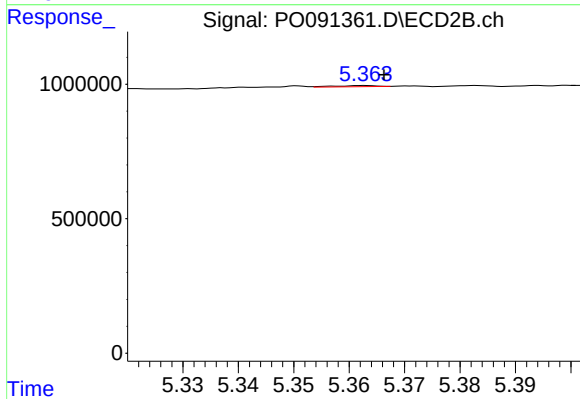
#16 AR-1242-1

R.T.: 4.506 min
Delta R.T.: -0.057 min
Response: 25962
Conc: 0.89 ng/ml



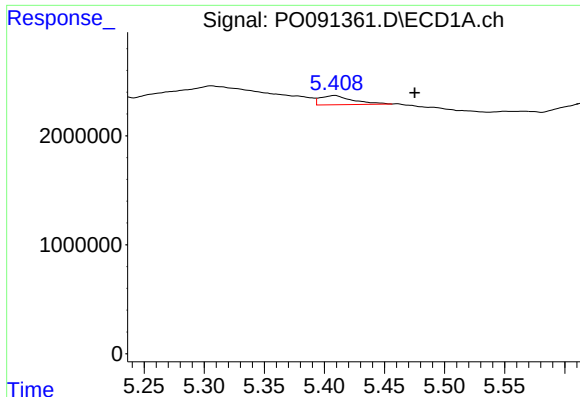
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#20 AR-1242-5

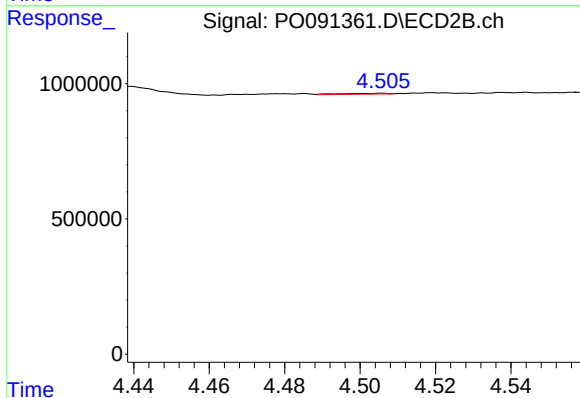
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 24135
Conc: 0.86 ng/ml



#21 AR-1248-1

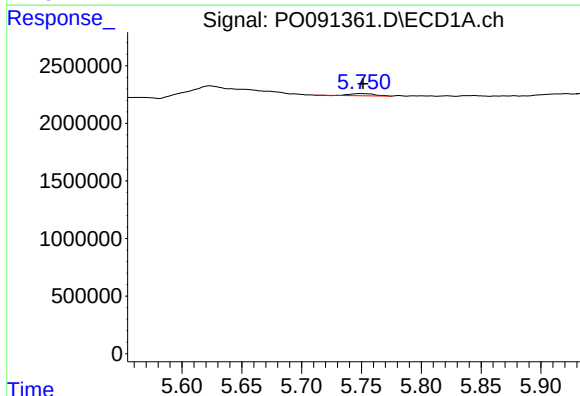
R.T.: 5.409 min
Delta R.T.: -0.067 min
Response: 1579946
Conc: 22.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



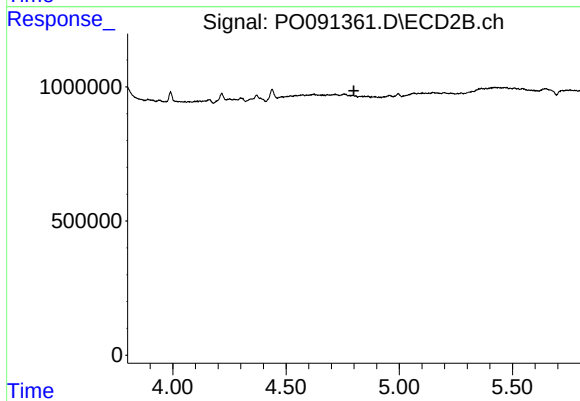
#21 AR-1248-1

R.T.: 4.506 min
Delta R.T.: -0.056 min
Response: 25962
Conc: 1.10 ng/ml



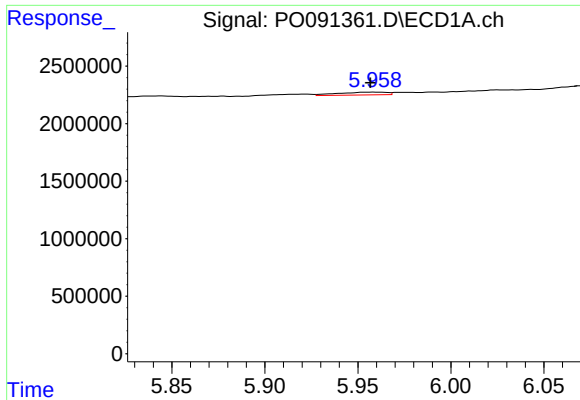
#22 AR-1248-2

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 267978
Conc: 2.53 ng/ml



#22 AR-1248-2

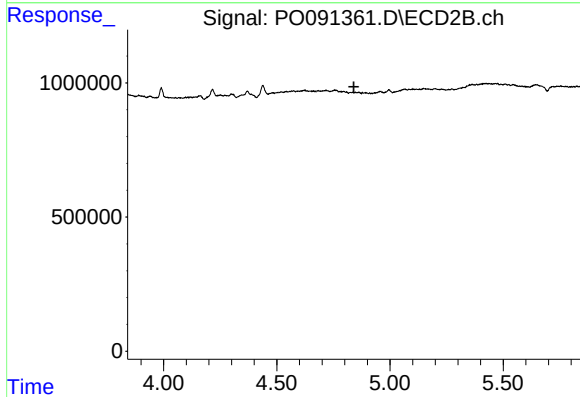
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

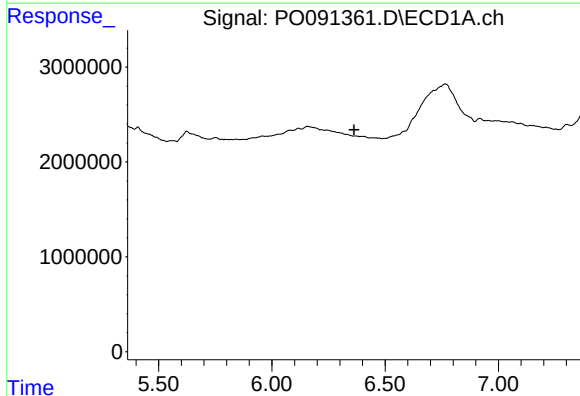
R.T.: 5.958 min
Delta R.T.: 0.002 min
Response: 451576
Conc: 3.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



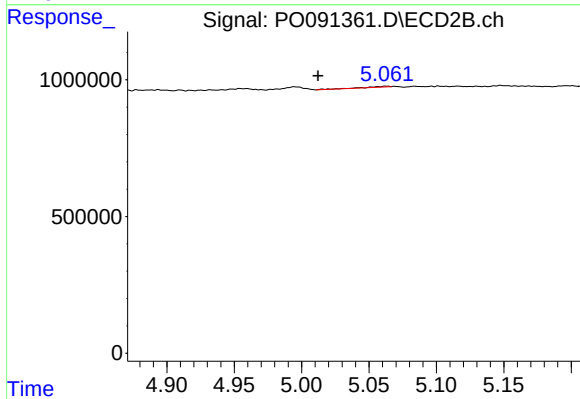
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



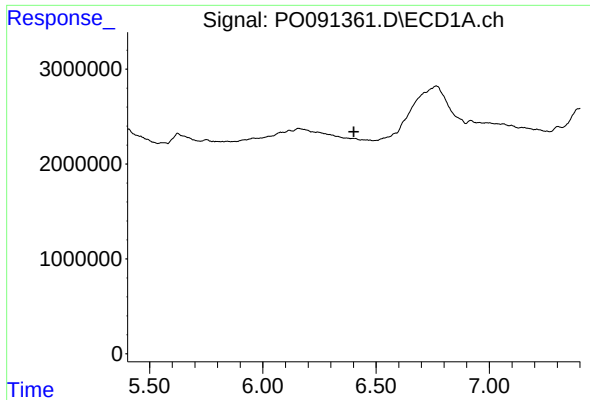
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#24 AR-1248-4

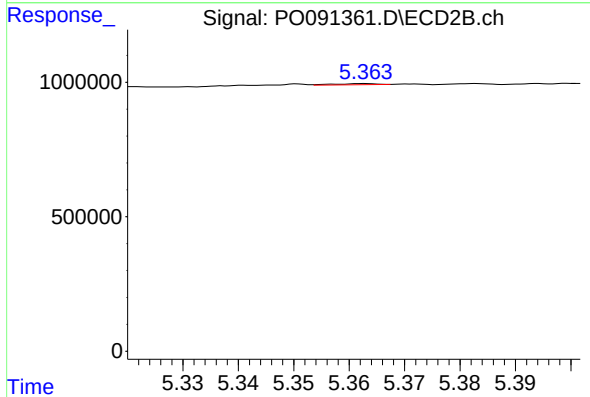
R.T.: 5.063 min
Delta R.T.: 0.051 min
Response: 37592
Conc: 0.94 ng/ml



#25 AR-1248-5

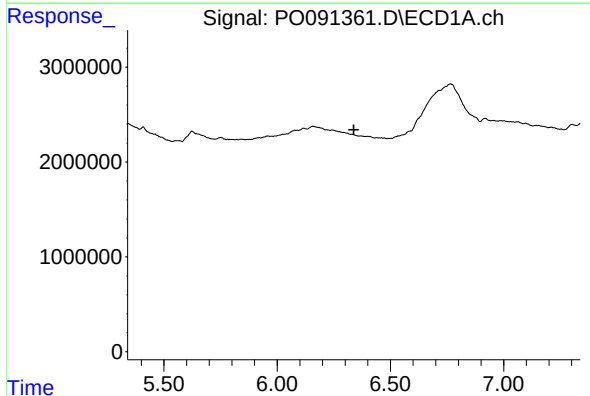
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



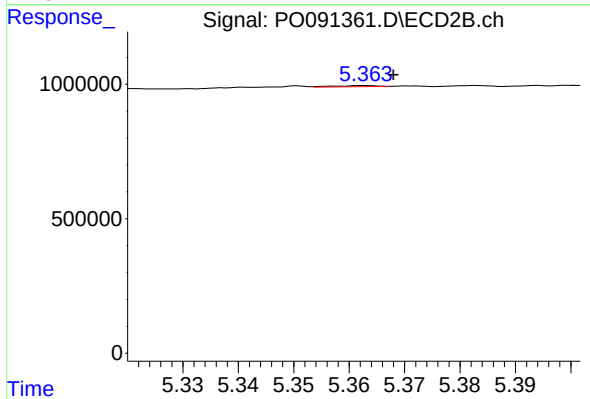
#25 AR-1248-5

R.T.: 5.363 min
Delta R.T.: -0.044 min
Response: 24135
Conc: 0.67 ng/ml



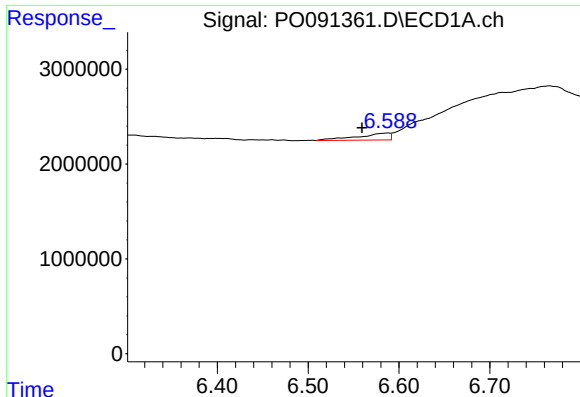
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#26 AR-1254-1

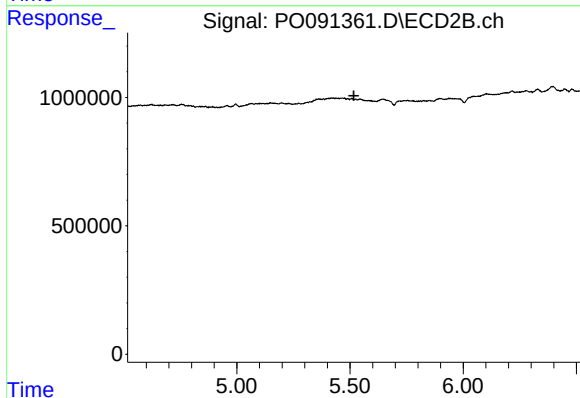
R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 24135
Conc: 0.41 ng/ml



#27 AR-1254-2

R.T.: 6.588 min
Delta R.T.: 0.029 min
Response: 1784863
Conc: 9.47 ng/ml

Instrument :
ECD_O
ClientSampleId :

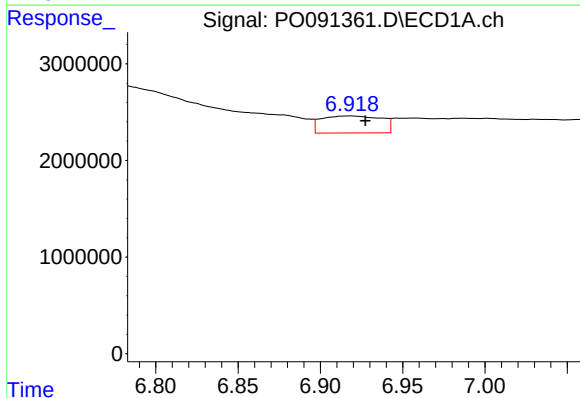


#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.

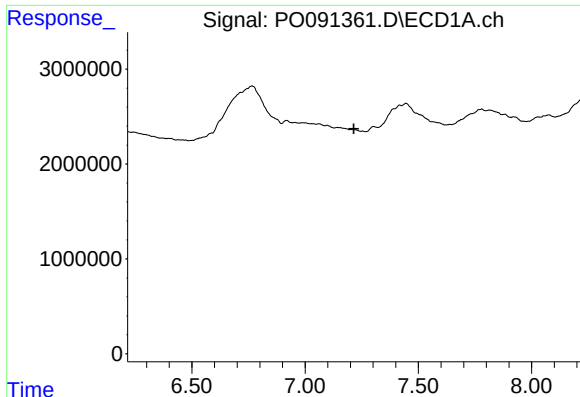
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: -0.009 min
Response: 4481027
Conc: 23.91 ng/ml



#28 AR-1254-3

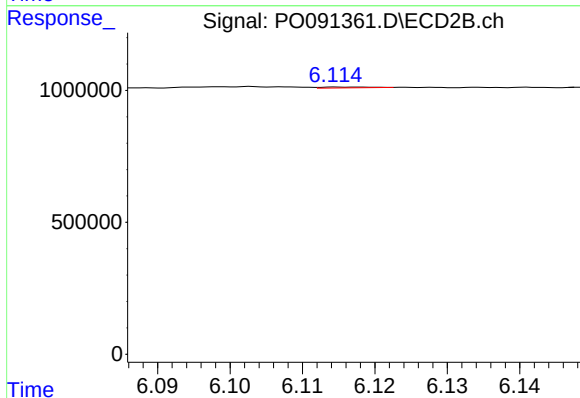
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

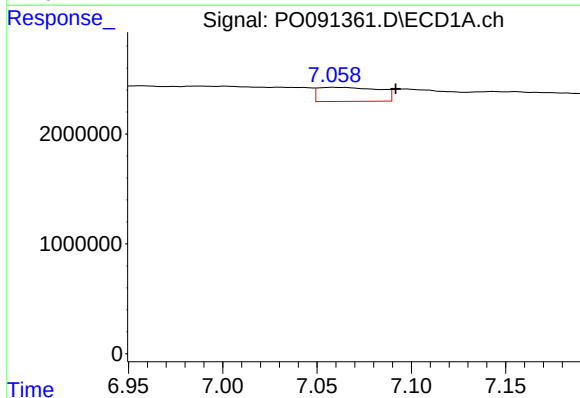
R.T.: 0.000 min
Exp R.T.: 7.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



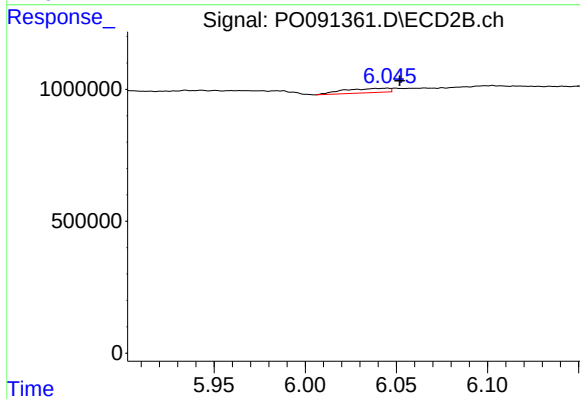
#29 AR-1254-4

R.T.: 6.115 min
Delta R.T.: -0.037 min
Response: 16082
Conc: 0.33 ng/ml



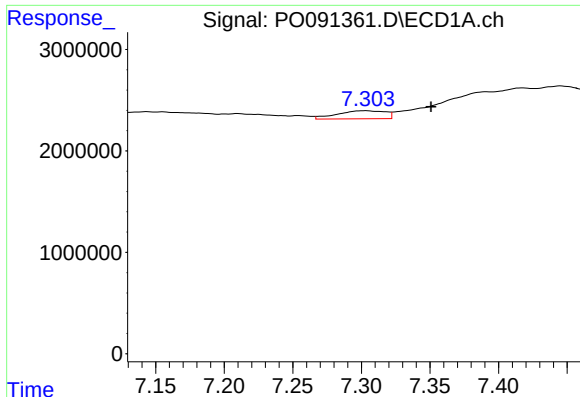
#31 AR-1260-1

R.T.: 7.058 min
Delta R.T.: -0.033 min
Response: 2880200
Conc: 18.77 ng/ml



#31 AR-1260-1

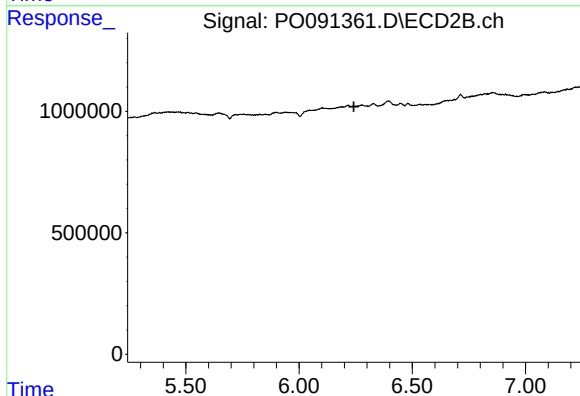
R.T.: 6.045 min
Delta R.T.: -0.007 min
Response: 290964
Conc: 5.03 ng/ml



#32 AR-1260-2

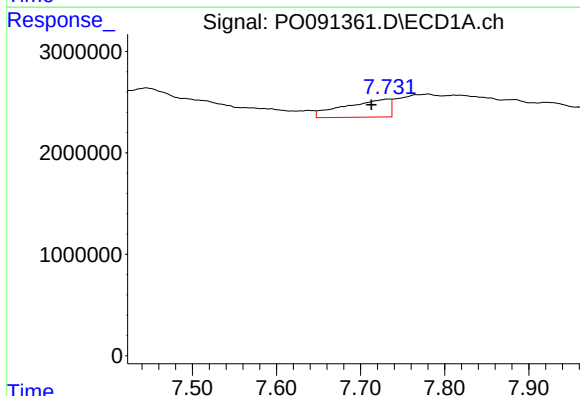
R.T.: 7.303 min
Delta R.T.: -0.047 min
Response: 1941853
Conc: 11.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



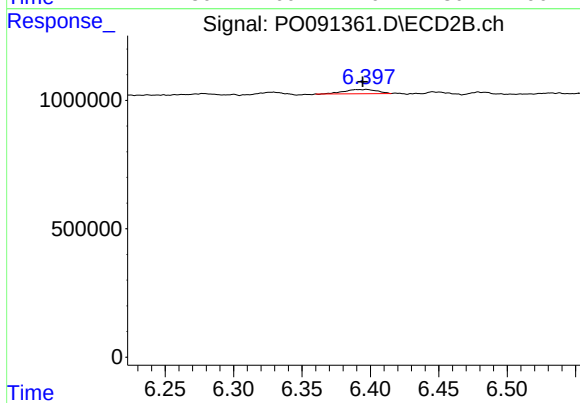
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



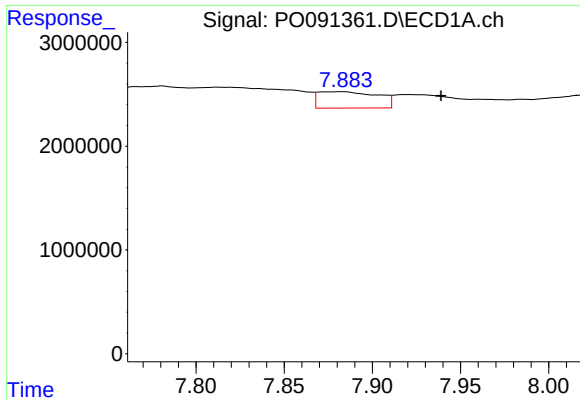
#33 AR-1260-3

R.T.: 7.733 min
Delta R.T.: 0.020 min
Response: 6589141
Conc: 57.97 ng/ml



#33 AR-1260-3

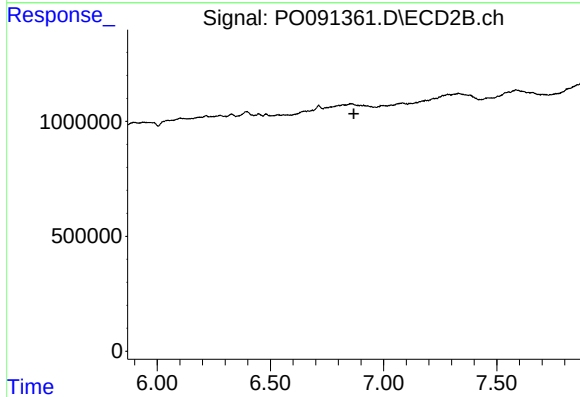
R.T.: 6.397 min
Delta R.T.: 0.003 min
Response: 276504
Conc: 4.22 ng/ml



#34 AR-1260-4

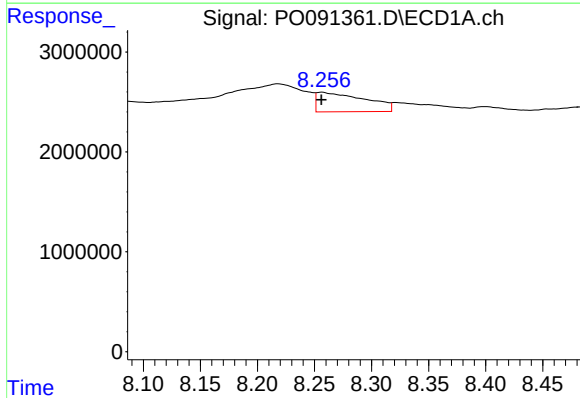
R.T.: 7.884 min
Delta R.T.: -0.055 min
Response: 3682313
Conc: 27.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



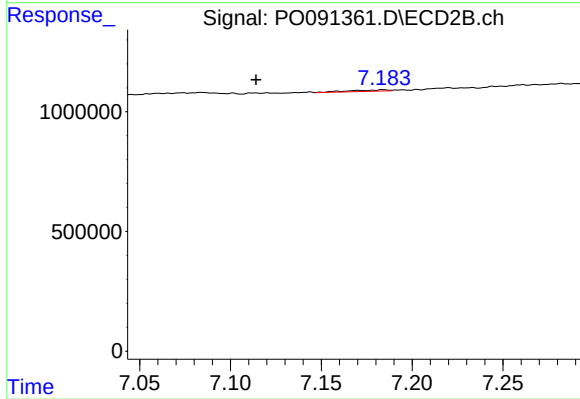
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



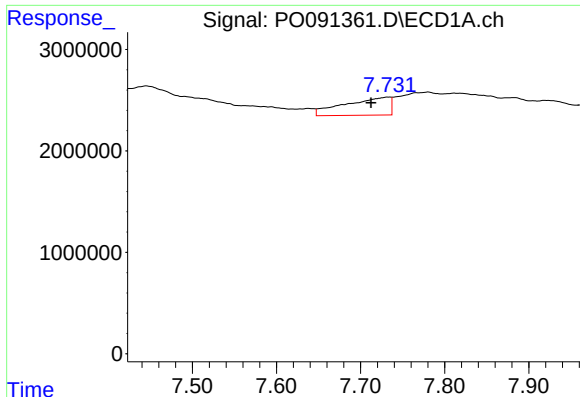
#35 AR-1260-5

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 5769753
Conc: 22.72 ng/ml



#35 AR-1260-5

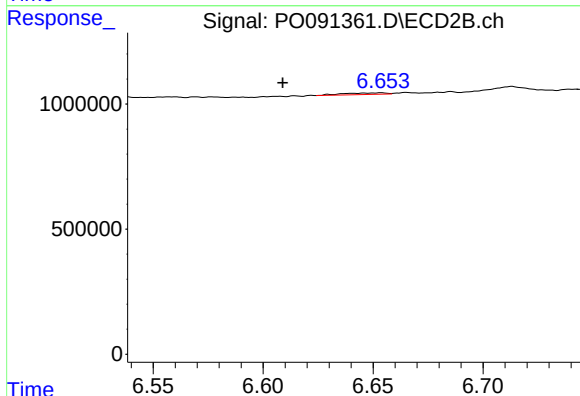
R.T.: 7.184 min
Delta R.T.: 0.070 min
Response: 84944
Conc: 0.78 ng/ml



#36 AR-1262-1

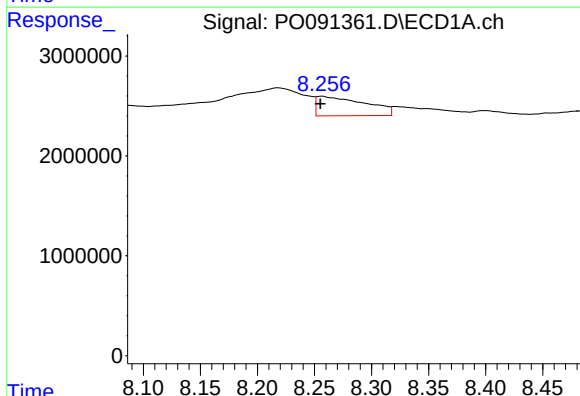
R.T.: 7.733 min
Delta R.T.: 0.021 min
Response: 6589141
Conc: 36.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



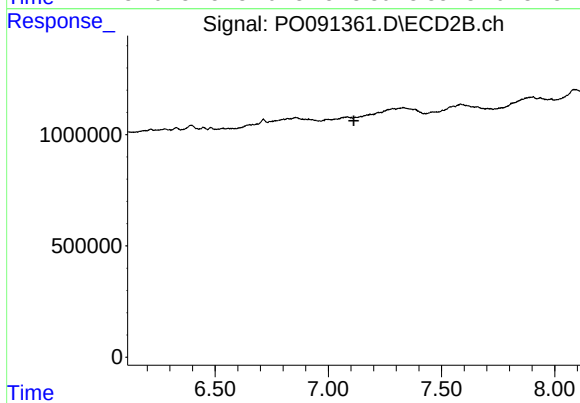
#36 AR-1262-1

R.T.: 6.654 min
Delta R.T.: 0.045 min
Response: 87827
Conc: 1.17 ng/ml



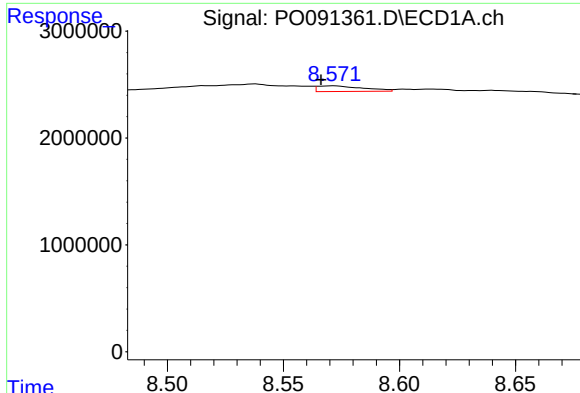
#37 AR-1262-2

R.T.: 8.257 min
Delta R.T.: 0.001 min
Response: 5769753
Conc: 18.65 ng/ml



#37 AR-1262-2

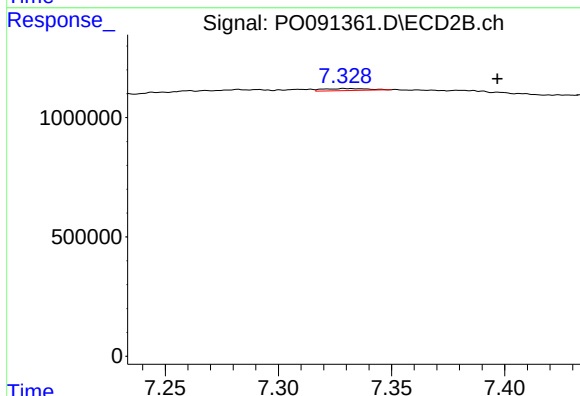
R.T.: 0.000 min
Exp R.T.: 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

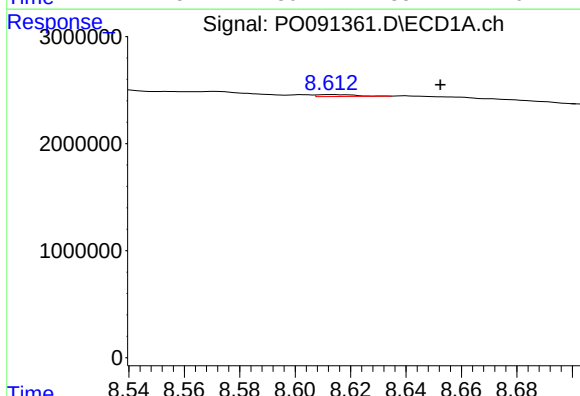
R.T.: 8.571 min
Delta R.T.: 0.005 min
Response: 733355
Conc: 3.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



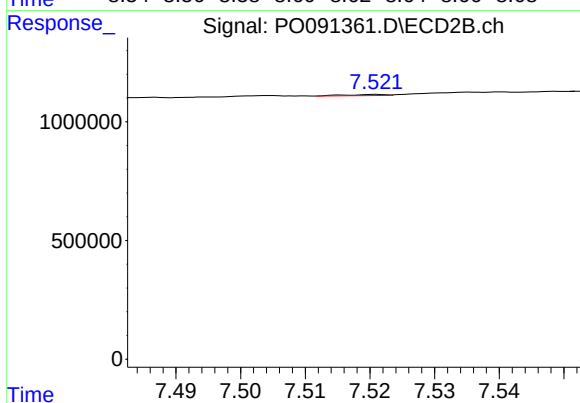
#38 AR-1262-3

R.T.: 7.329 min
Delta R.T.: -0.068 min
Response: 125496
Conc: 2.38 ng/ml



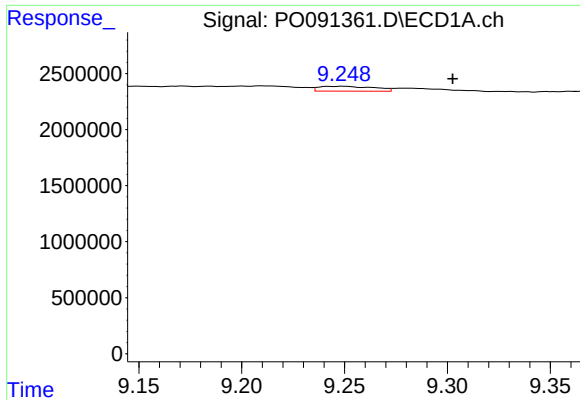
#39 AR-1262-4

R.T.: 8.613 min
Delta R.T.: -0.039 min
Response: 164560
Conc: 1.65 ng/ml



#39 AR-1262-4

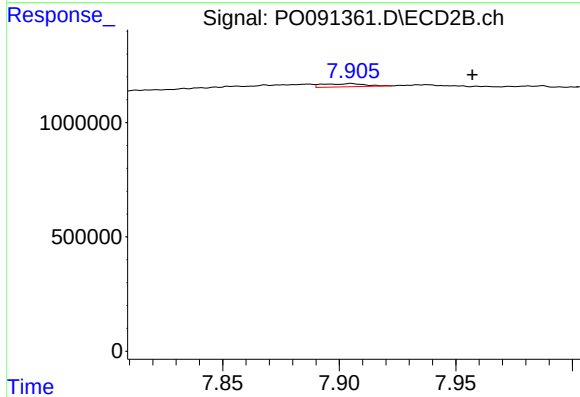
R.T.: 7.521 min
Delta R.T.: 0.060 min
Response: 21276
Conc: 0.22 ng/ml



#40 AR-1262-5

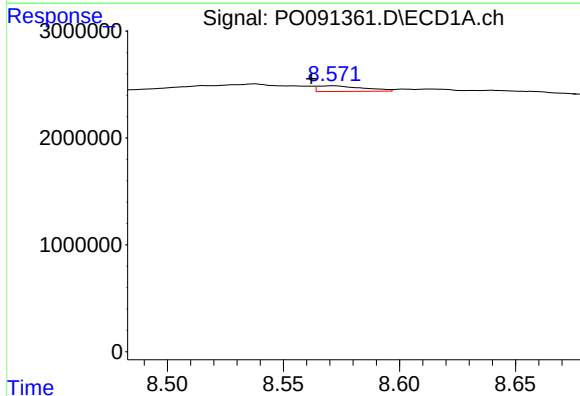
R.T.: 9.250 min
Delta R.T.: -0.053 min
Response: 813936
Conc: 7.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



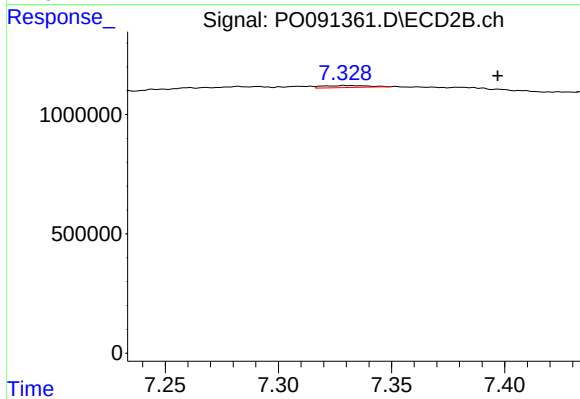
#40 AR-1262-5

R.T.: 7.905 min
Delta R.T.: -0.052 min
Response: 176725
Conc: 3.87 ng/ml



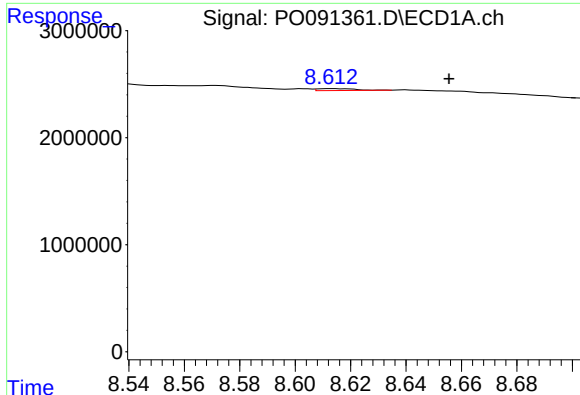
#41 AR-1268-1

R.T.: 8.571 min
Delta R.T.: 0.009 min
Response: 733355
Conc: 1.99 ng/ml



#41 AR-1268-1

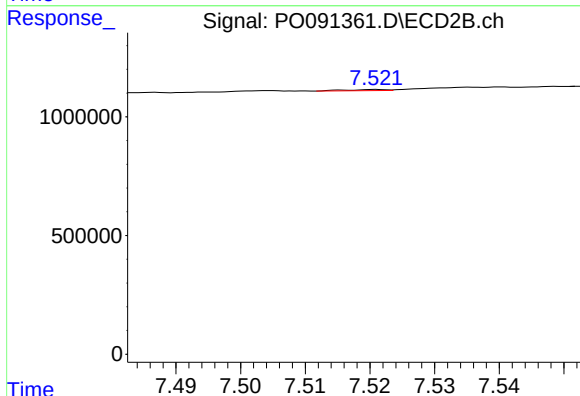
R.T.: 7.329 min
Delta R.T.: -0.068 min
Response: 125496
Conc: 0.84 ng/ml



#42 AR-1268-2

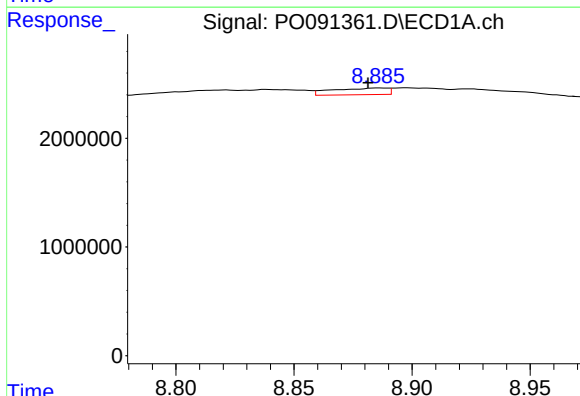
R.T.: 8.613 min
Delta R.T.: -0.042 min
Response: 164560
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



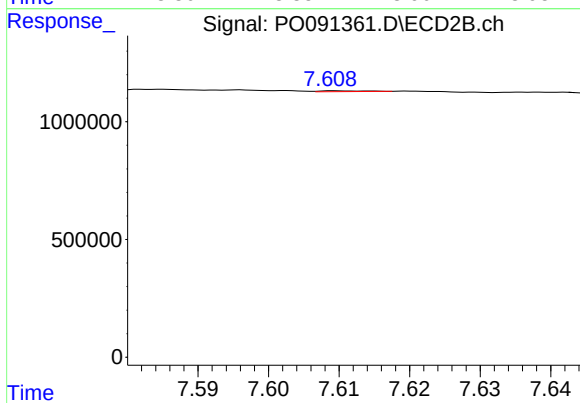
#42 AR-1268-2

R.T.: 7.521 min
Delta R.T.: 0.059 min
Response: 21276
Conc: 0.16 ng/ml



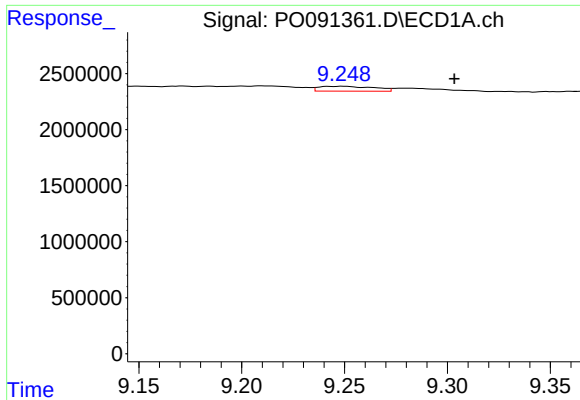
#43 AR-1268-3

R.T.: 8.886 min
Delta R.T.: 0.004 min
Response: 994891
Conc: 3.49 ng/ml



#43 AR-1268-3

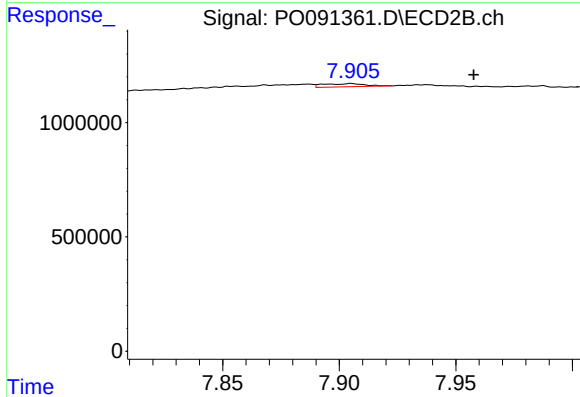
R.T.: 7.609 min
Delta R.T.: -0.059 min
Response: 16503
Conc: 0.14 ng/ml



#44 AR-1268-4

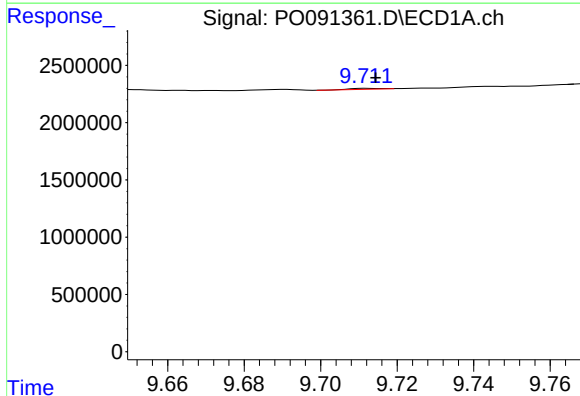
R.T.: 9.250 min
Delta R.T.: -0.054 min
Response: 813936
Conc: 6.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



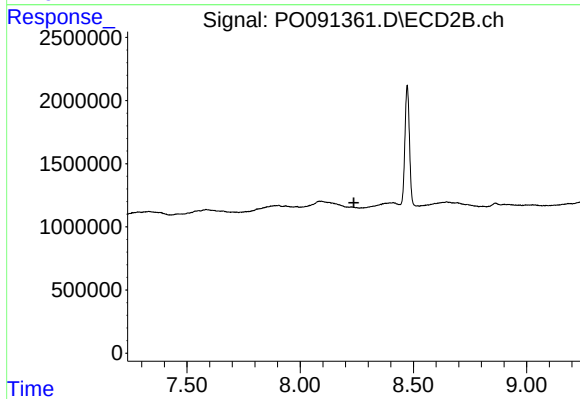
#44 AR-1268-4

R.T.: 7.905 min
Delta R.T.: -0.053 min
Response: 176725
Conc: 3.58 ng/ml



#45 AR-1268-5

R.T.: 9.712 min
Delta R.T.: -0.002 min
Response: 36735
Conc: 0.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.