

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120922\
 Data File : PO091220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2022 15:14
 Operator : YP/AJ
 Sample : N5963-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 23:59:20 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...	4.297	3.474	68834087	22885680	20.358	21.805
2)	SA Decachlor...	10.042	8.474	47411900	19730624	17.850	20.323
Target Compounds							
3)	L1 AR-1016-1	5.497	0.000	115708	0	1.028	N.D. #
4)	L1 AR-1016-2	5.497	0.000	115708	0	0.712	N.D. #
5)	L1 AR-1016-3	5.497f	0.000	115708	0	1.110	N.D. #
7)	L1 AR-1016-5	5.948	4.995	228167	133820	2.602	4.537 #
8)	L2 AR-1221-1	4.520	0.000	1132222	0	27.715	N.D. #
9)	L2 AR-1221-2	4.602	3.772	1144154	428994	37.722	43.146
10)	L2 AR-1221-3	4.602f	0.000	1144154	0	12.436	N.D. #
12)	L3 AR-1232-2	5.208	0.000	259186	0	5.983	N.D. #
13)	L3 AR-1232-3	5.497	0.000	115708	0	1.549	N.D. #
15)	L3 AR-1232-5	5.752	4.995	192659	133820	6.443	9.894 #
16)	L4 AR-1242-1	5.497	0.000	115708	0	1.296	N.D. #
17)	L4 AR-1242-2	5.497	0.000	115708	0	0.911	N.D. #
18)	L4 AR-1242-3	5.497f	0.000	115708	0	1.388	N.D. #
20)	L4 AR-1242-5	6.334f	0.000	355100	0	5.197	N.D. #
21)	L5 AR-1248-1	5.497	0.000	115708	0	1.624	N.D. #
22)	L5 AR-1248-2	5.752	0.000	192659	0	1.817	N.D. #
23)	L5 AR-1248-3	5.948	0.000	228167	0	1.939	N.D. #
24)	L5 AR-1248-4	6.334	4.995	355100	133820	2.904	3.354
25)	L5 AR-1248-5	6.334f	0.000	355100	0	3.096	N.D. #
26)	L6 AR-1254-1	6.334	0.000	355100	0	2.827	N.D. #
27)	L6 AR-1254-2	6.553	0.000	92801	0	0.492	N.D. #
28)	L6 AR-1254-3	6.921	0.000	857361	0	4.574	N.D. #
29)	L6 AR-1254-4	7.207	6.217f	105867	194646	0.766	3.978 #
30)	L6 AR-1254-5	7.654	0.000	659424	0	4.298	N.D. #
31)	L7 AR-1260-1	7.088	0.000	239115	0	1.559	N.D. #
32)	L7 AR-1260-2	7.366	6.217	2148807	194646	12.311	2.850 #
33)	L7 AR-1260-3	7.707	6.380	1303222	1040148	11.465	15.858 #
34)	L7 AR-1260-4	7.928	6.859	2627900	75078	19.393	1.572 #
35)	L7 AR-1260-5	8.219f	0.000	1493398	0	5.879	N.D. #
36)	L8 AR-1262-1	7.707	0.000	1303222	0	7.133	N.D. #
37)	L8 AR-1262-2	8.219f	0.000	1493398	0	4.828	N.D. #
38)	L8 AR-1262-3	8.579	7.392	1684161	153508	7.811	2.913 #
39)	L8 AR-1262-4	8.657	7.404f	1213629	46220	12.192	0.487 #
41)	L9 AR-1268-1	8.548	7.392	1387999	153508	3.769	1.029 #
42)	L9 AR-1268-2	8.657	7.404f	1213629	46220	3.650	0.344 #

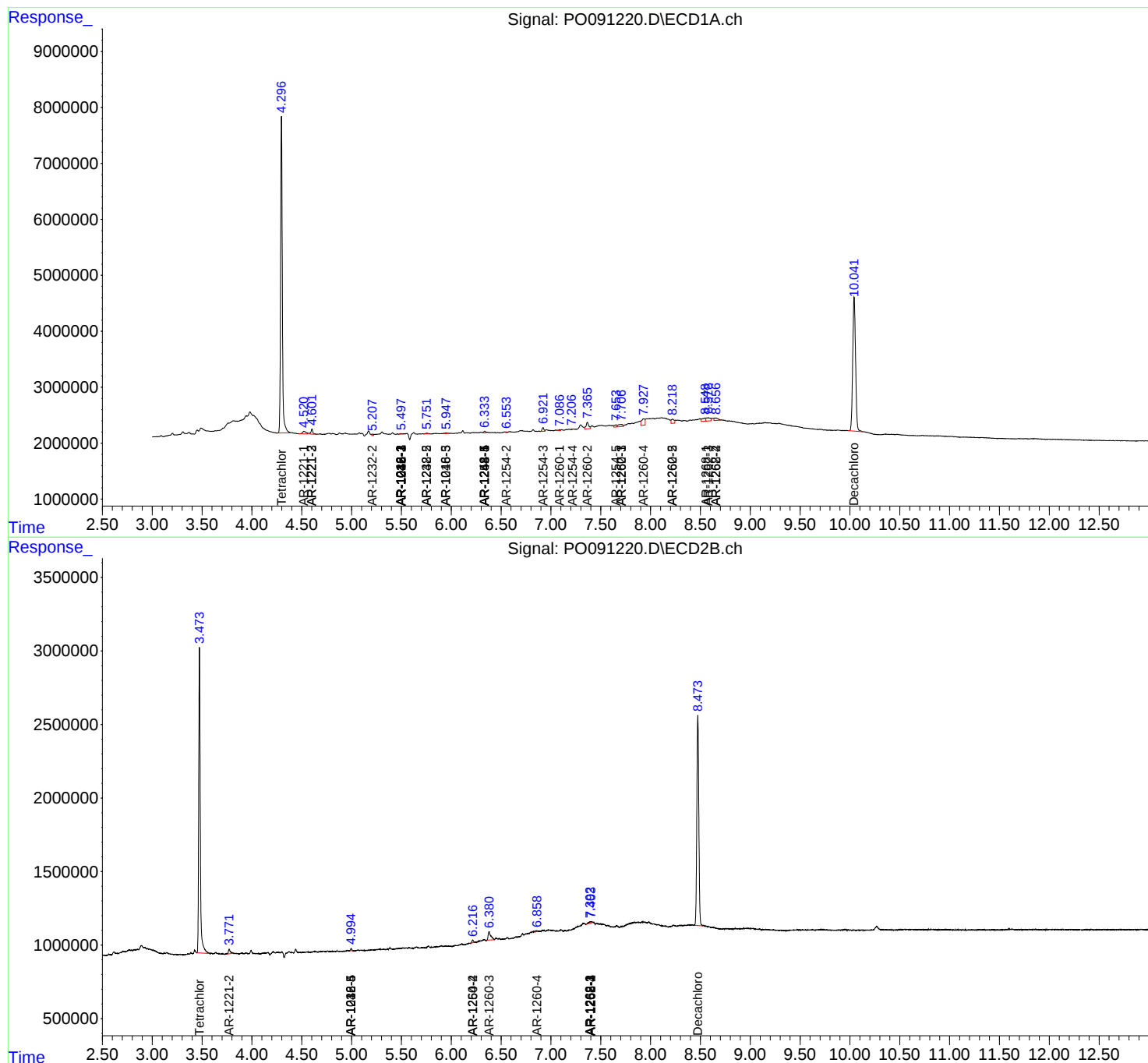
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

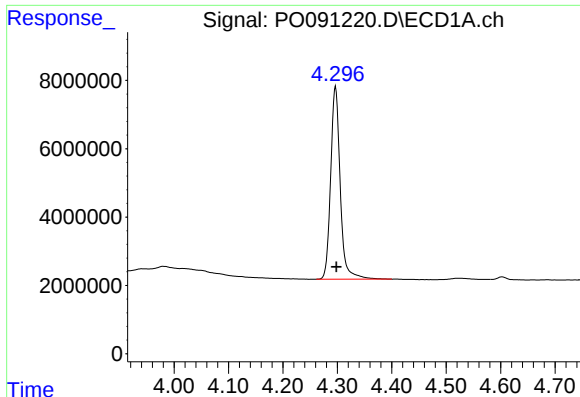
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120922\
Data File : P0091220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2022 15:14
Operator : YP/AJ
Sample : N5963-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 23:59:20 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

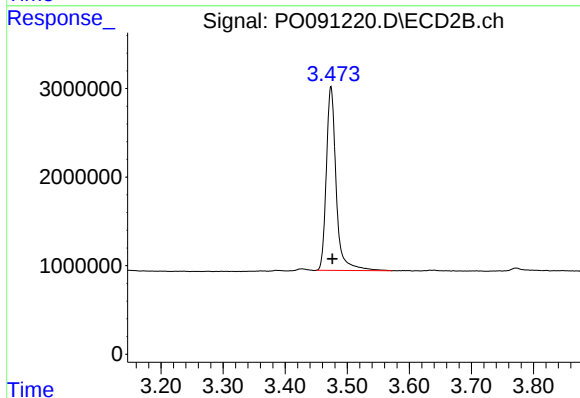




#1 Tetrachloro-m-xylene

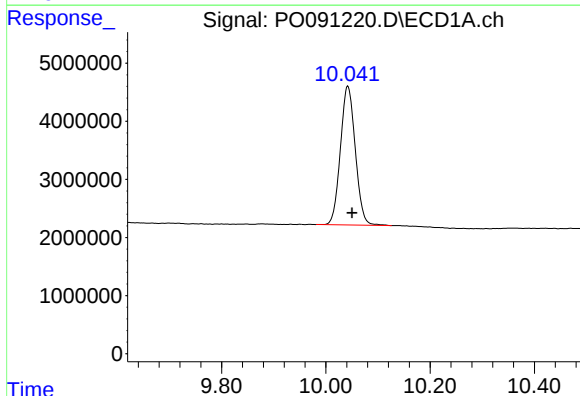
R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 68834087
Conc: 20.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



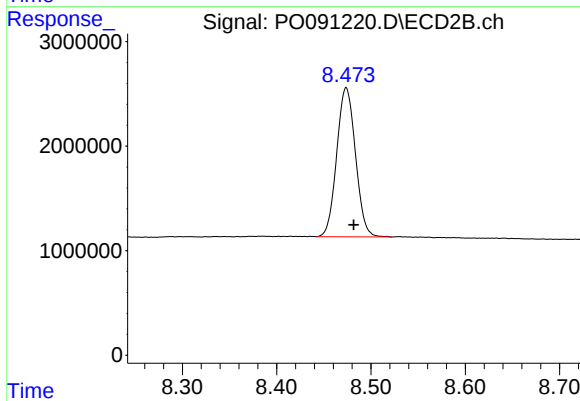
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.002 min
Response: 22885680
Conc: 21.81 ng/ml



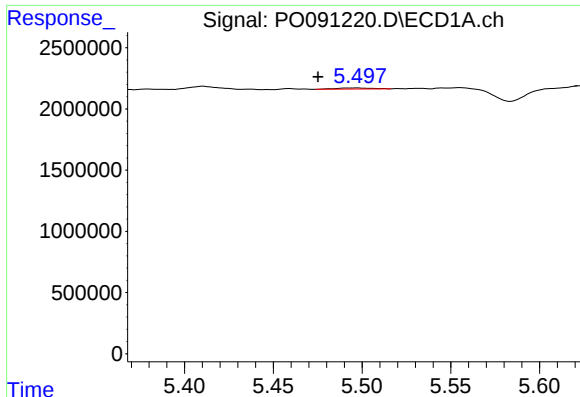
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.008 min
Response: 47411900
Conc: 17.85 ng/ml



#2 Decachlorobiphenyl

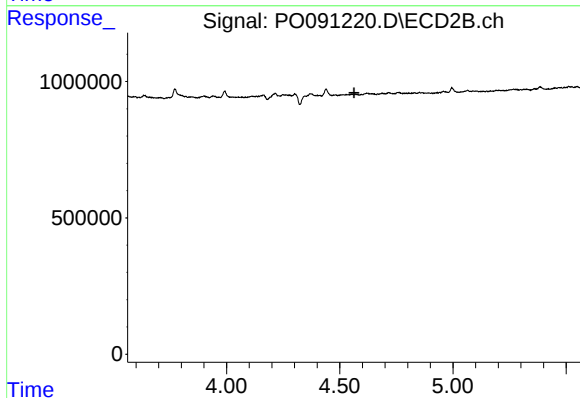
R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 19730624
Conc: 20.32 ng/ml



#3 AR-1016-1

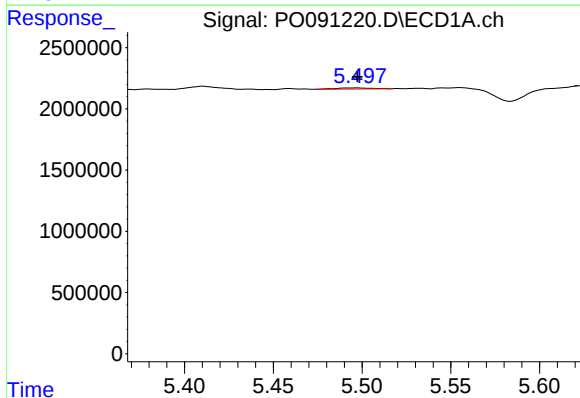
R.T.: 5.497 min
Delta R.T.: 0.022 min
Response: 115708
Conc: 1.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



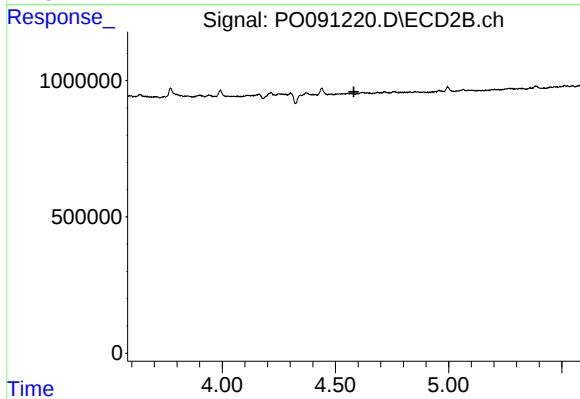
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



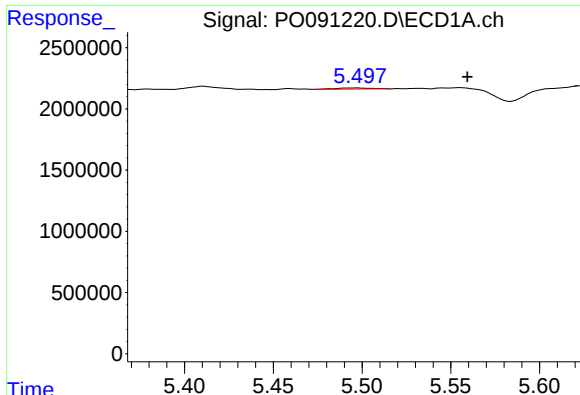
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 115708
Conc: 0.71 ng/ml



#4 AR-1016-2

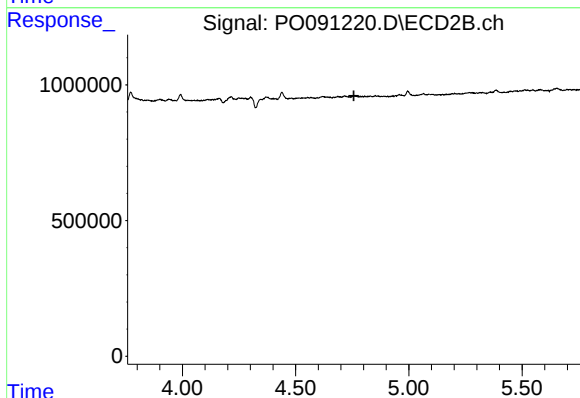
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

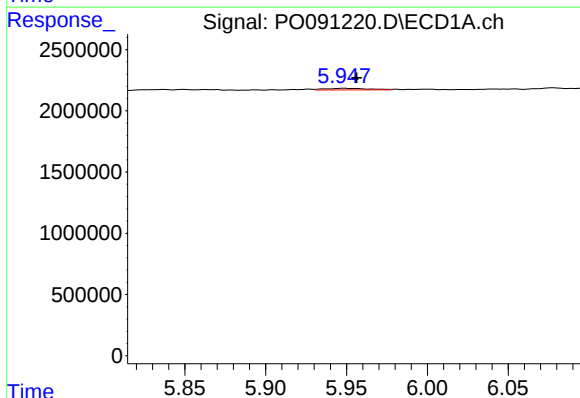
R.T.: 5.497 min
Delta R.T.: -0.062 min
Response: 115708
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



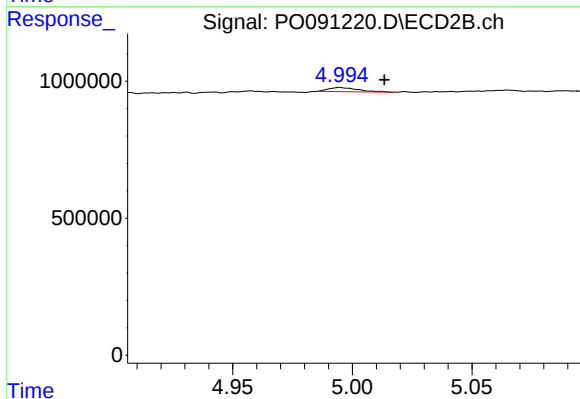
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



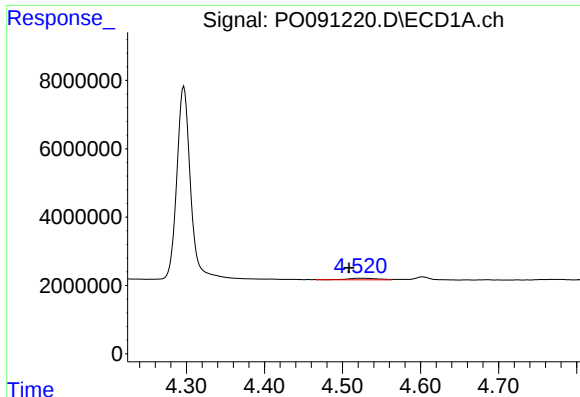
#7 AR-1016-5

R.T.: 5.948 min
Delta R.T.: -0.008 min
Response: 228167
Conc: 2.60 ng/ml



#7 AR-1016-5

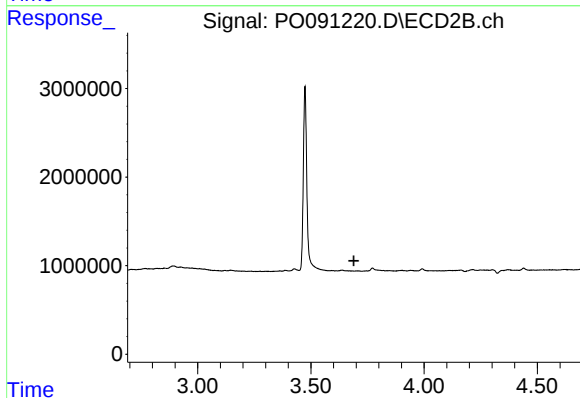
R.T.: 4.995 min
Delta R.T.: -0.018 min
Response: 133820
Conc: 4.54 ng/ml



#8 AR-1221-1

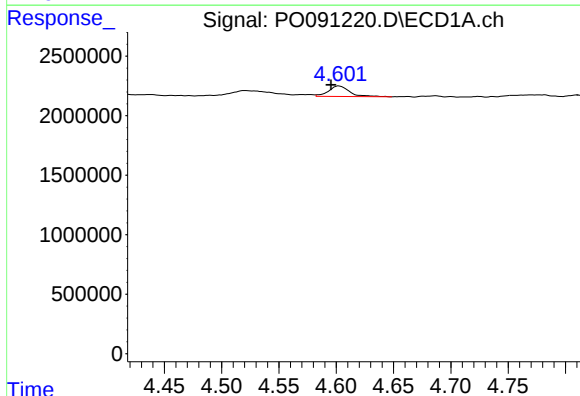
R.T.: 4.520 min
Delta R.T.: 0.012 min
Response: 1132222
Conc: 27.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



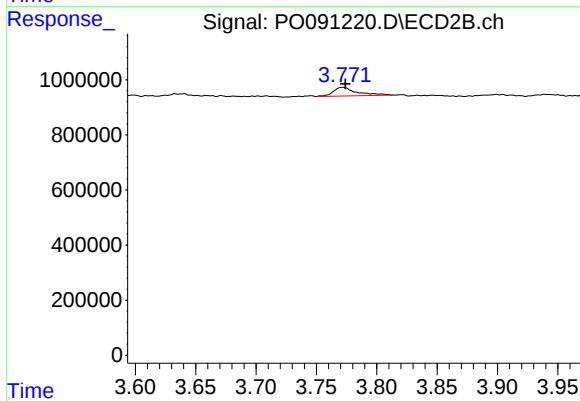
#8 AR-1221-1

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



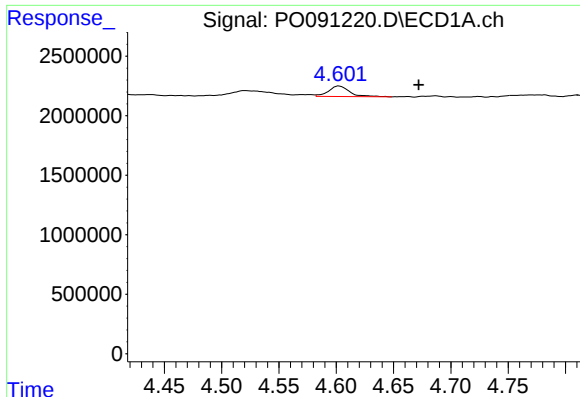
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: 0.007 min
Response: 1144154
Conc: 37.72 ng/ml



#9 AR-1221-2

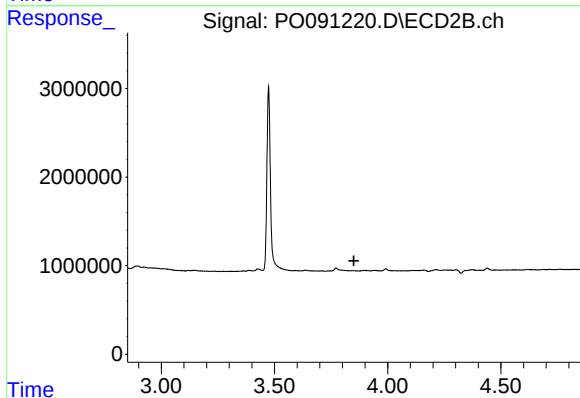
R.T.: 3.772 min
Delta R.T.: -0.002 min
Response: 428994
Conc: 43.15 ng/ml



#10 AR-1221-3

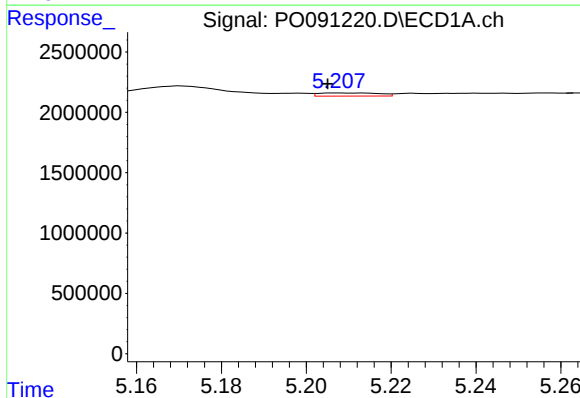
R.T.: 4.602 min
Delta R.T.: -0.070 min
Response: 1144154
Conc: 12.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



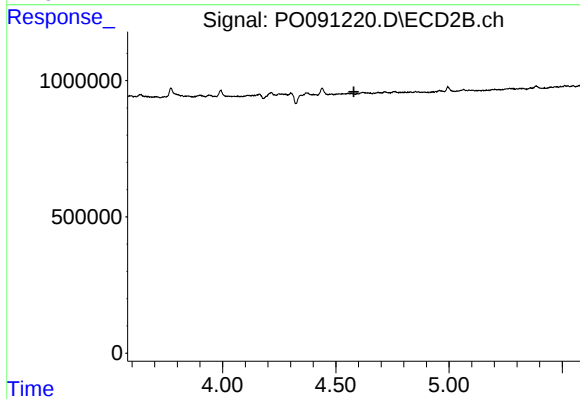
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



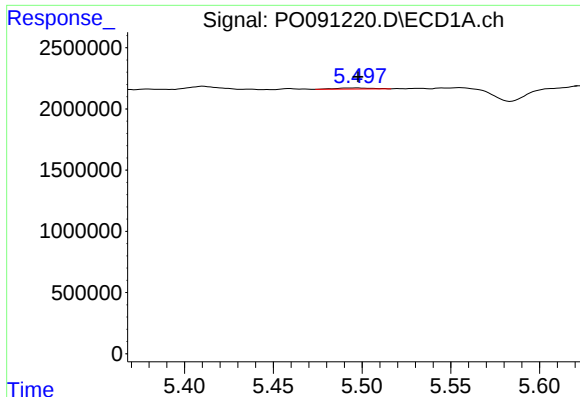
#12 AR-1232-2

R.T.: 5.208 min
Delta R.T.: 0.003 min
Response: 259186
Conc: 5.98 ng/ml



#12 AR-1232-2

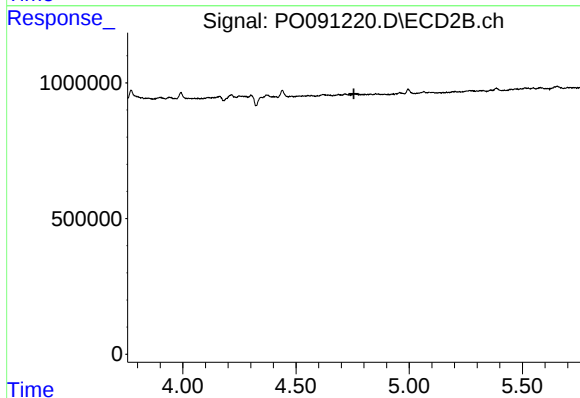
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#13 AR-1232-3

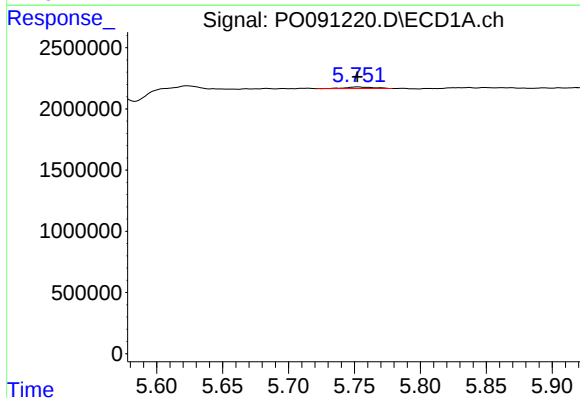
R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 115708
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



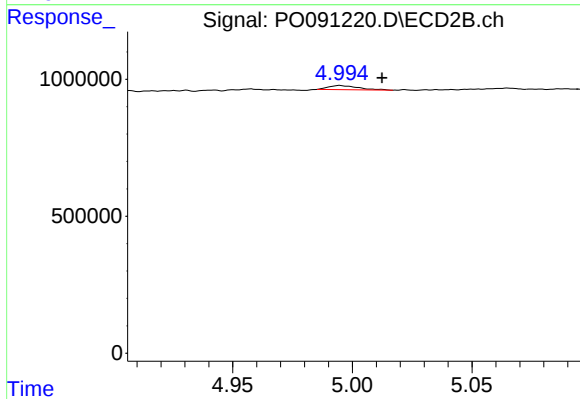
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



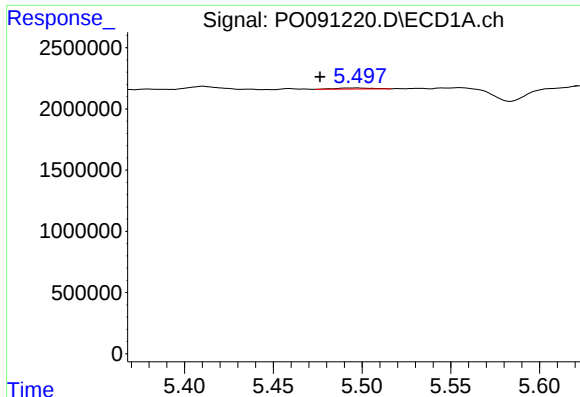
#15 AR-1232-5

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 192659
Conc: 6.44 ng/ml



#15 AR-1232-5

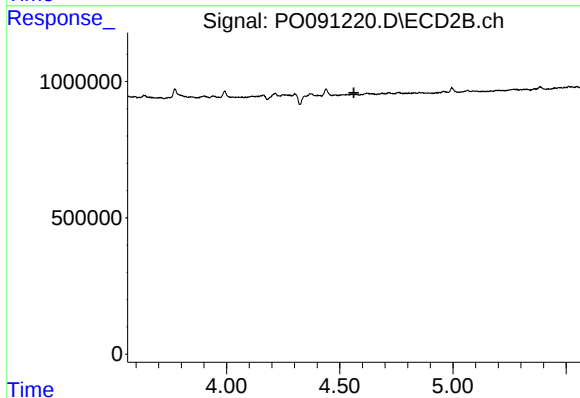
R.T.: 4.995 min
Delta R.T.: -0.018 min
Response: 133820
Conc: 9.89 ng/ml



#16 AR-1242-1

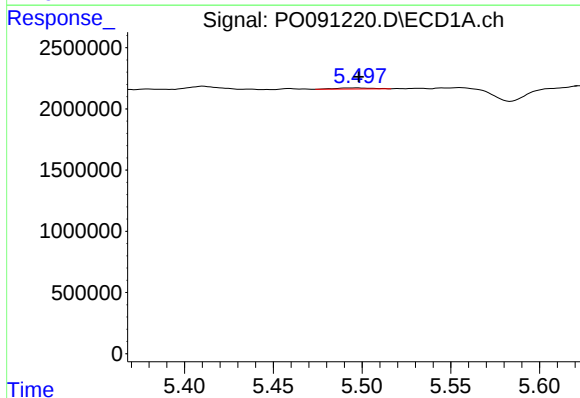
R.T.: 5.497 min
Delta R.T.: 0.021 min
Response: 115708
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



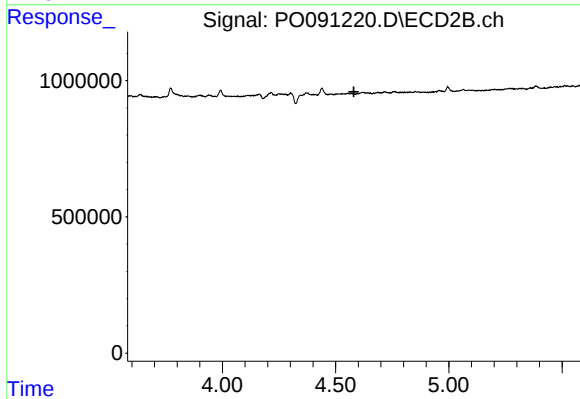
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



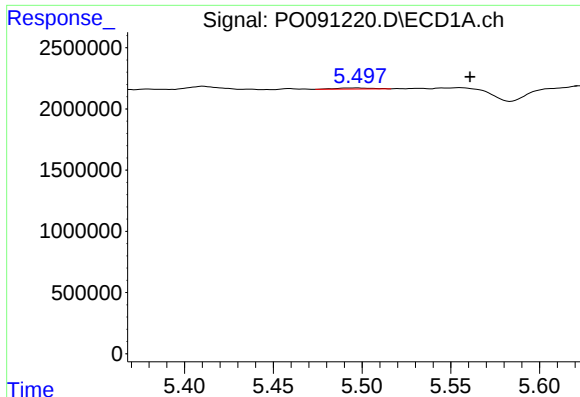
#17 AR-1242-2

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 115708
Conc: 0.91 ng/ml



#17 AR-1242-2

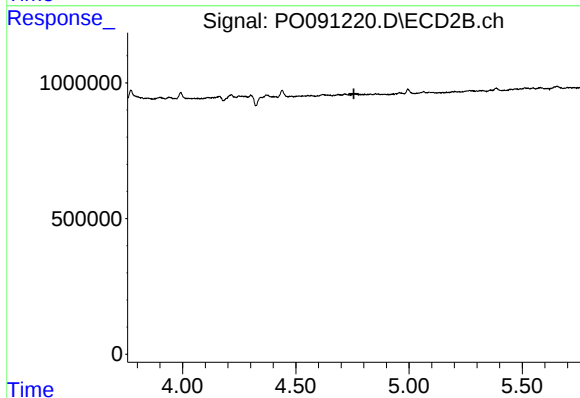
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

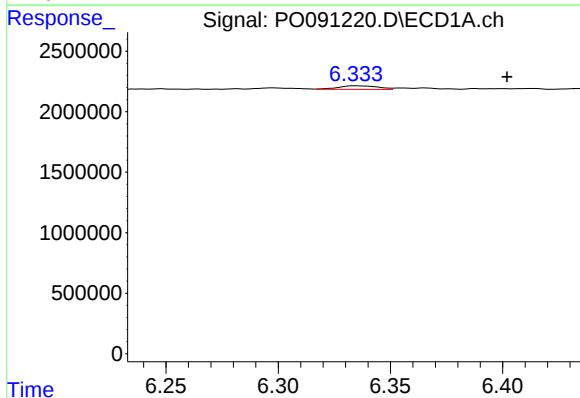
R.T.: 5.497 min
Delta R.T.: -0.063 min
Response: 115708
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



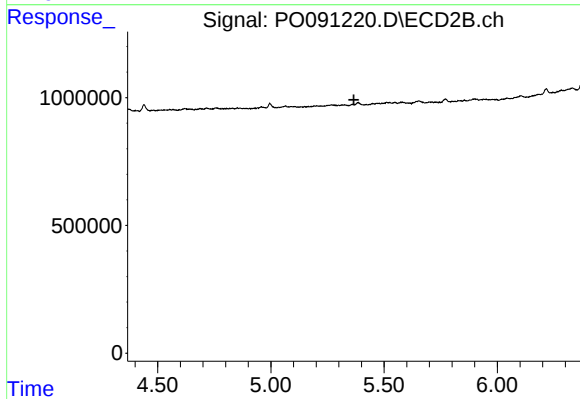
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



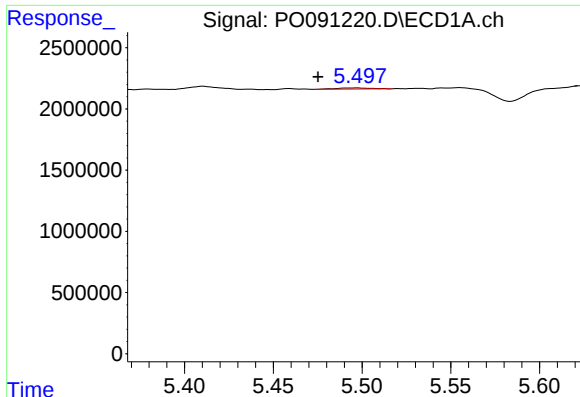
#20 AR-1242-5

R.T.: 6.334 min
Delta R.T.: -0.067 min
Response: 355100
Conc: 5.20 ng/ml



#20 AR-1242-5

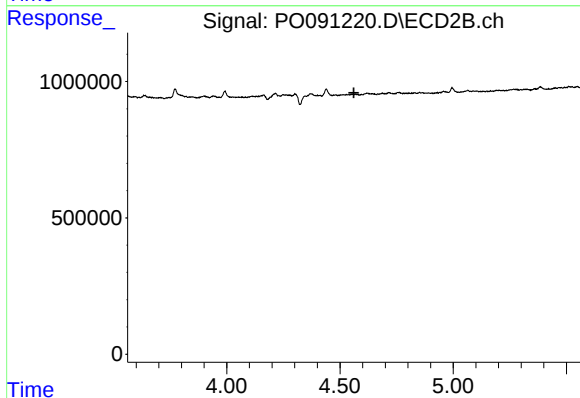
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

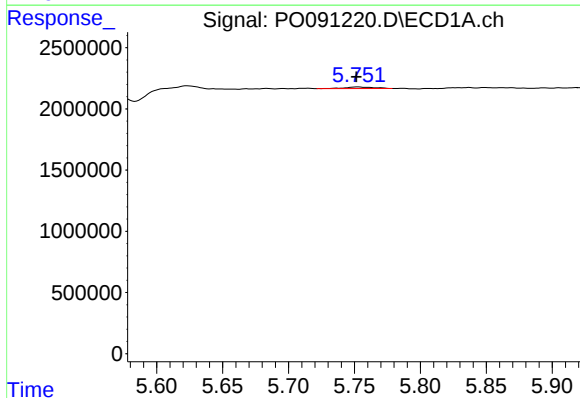
R.T.: 5.497 min
Delta R.T.: 0.022 min
Response: 115708
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



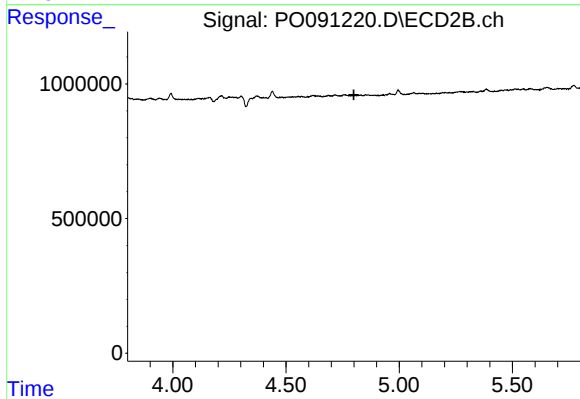
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



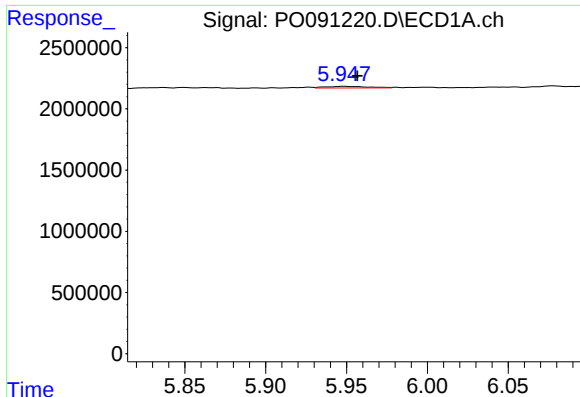
#22 AR-1248-2

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 192659
Conc: 1.82 ng/ml



#22 AR-1248-2

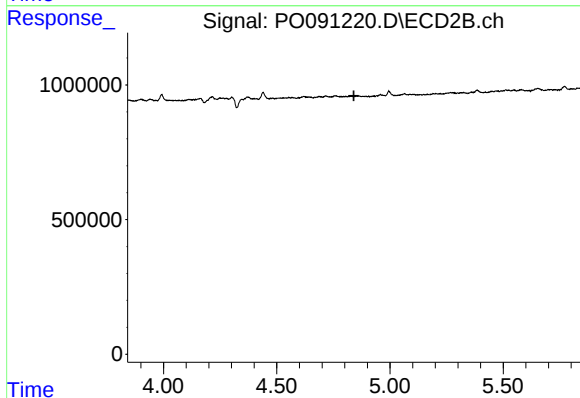
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

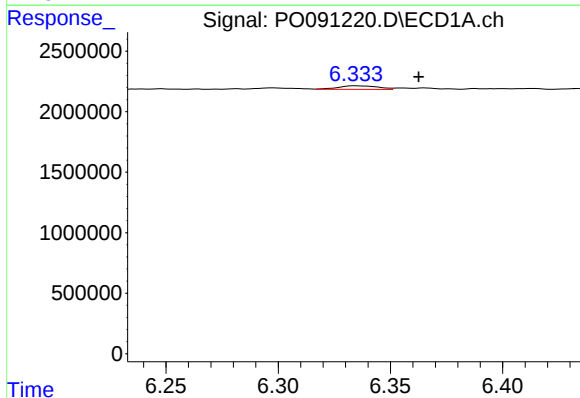
R.T.: 5.948 min
Delta R.T.: -0.008 min
Response: 228167
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



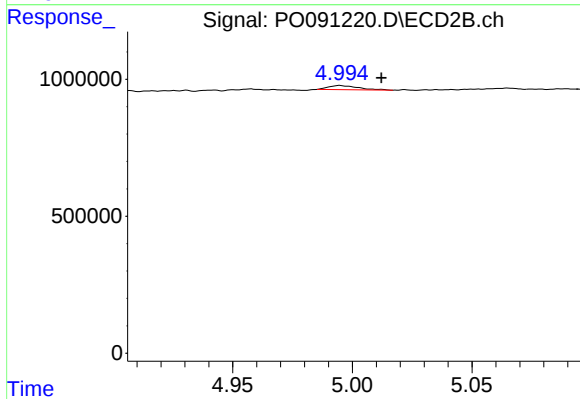
#23 AR-1248-3

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



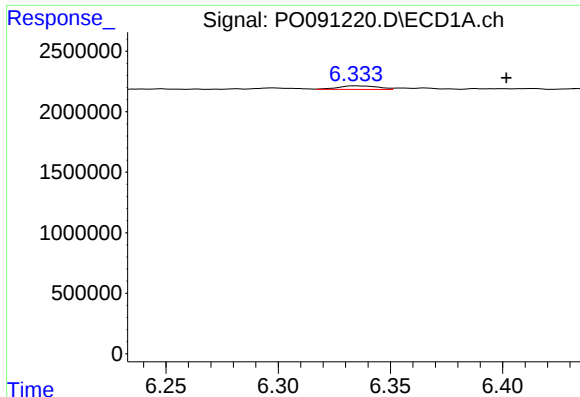
#24 AR-1248-4

R.T.: 6.334 min
Delta R.T.: -0.028 min
Response: 355100
Conc: 2.90 ng/ml



#24 AR-1248-4

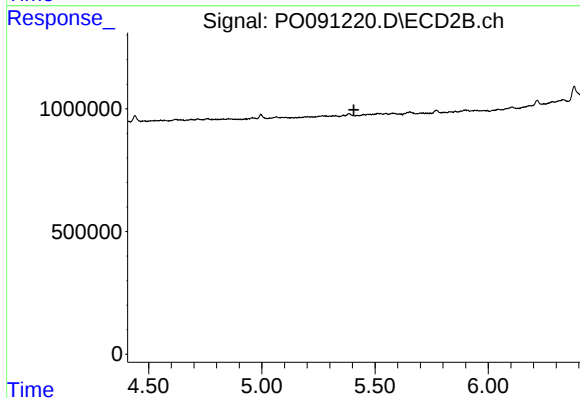
R.T.: 4.995 min
Delta R.T.: -0.017 min
Response: 133820
Conc: 3.35 ng/ml



#25 AR-1248-5

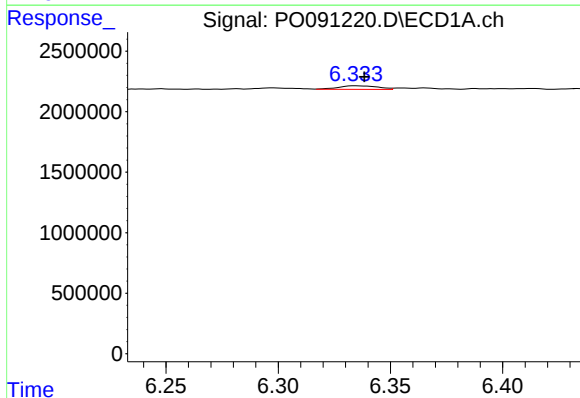
R.T.: 6.334 min
Delta R.T.: -0.067 min
Response: 355100
Conc: 3.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



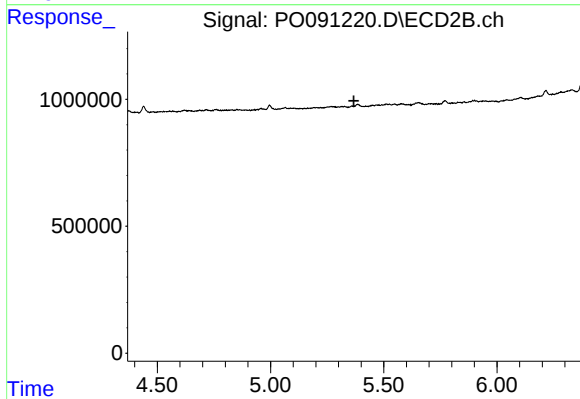
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



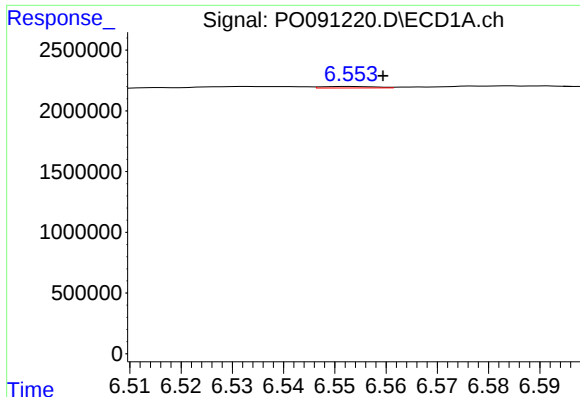
#26 AR-1254-1

R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 355100
Conc: 2.83 ng/ml



#26 AR-1254-1

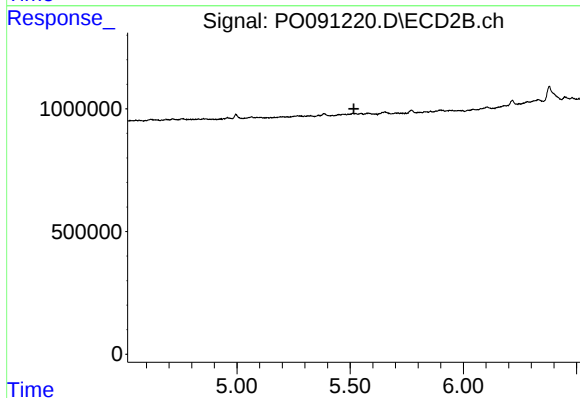
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

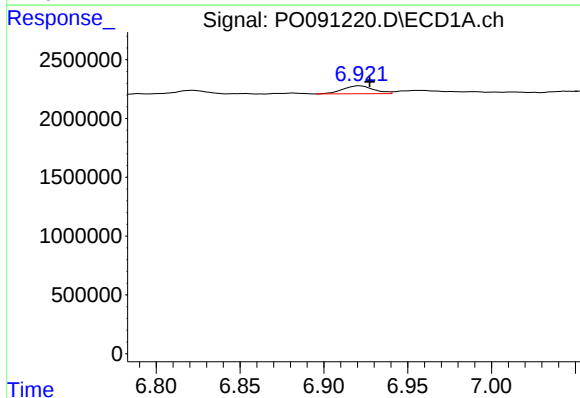
R.T.: 6.553 min
Delta R.T.: -0.006 min
Response: 92801
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



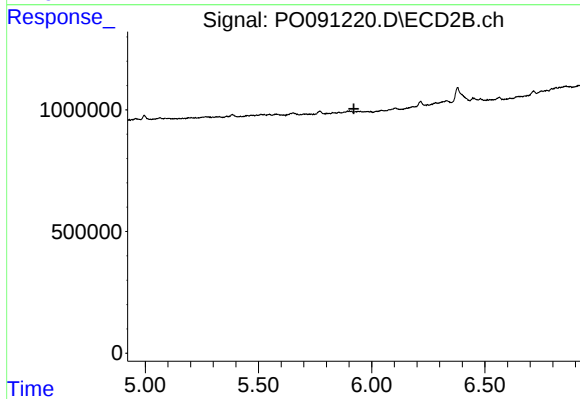
#27 AR-1254-2

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



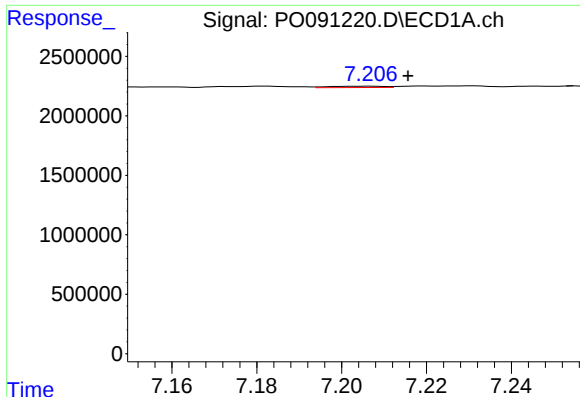
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 857361
Conc: 4.57 ng/ml



#28 AR-1254-3

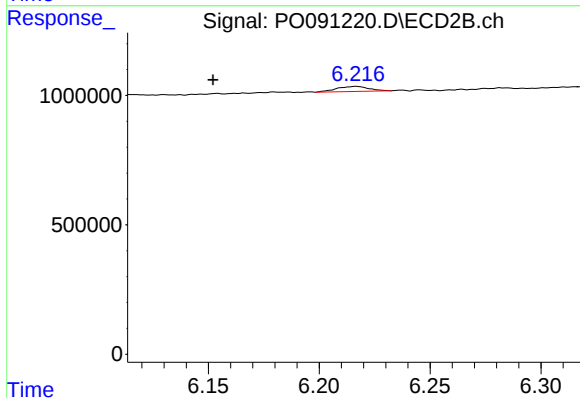
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

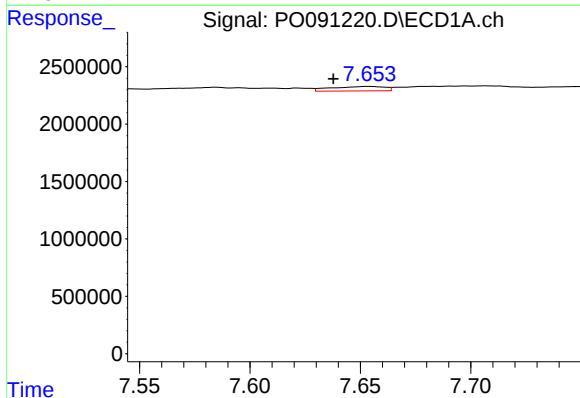
R.T.: 7.207 min
Delta R.T.: -0.009 min
Response: 105867
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



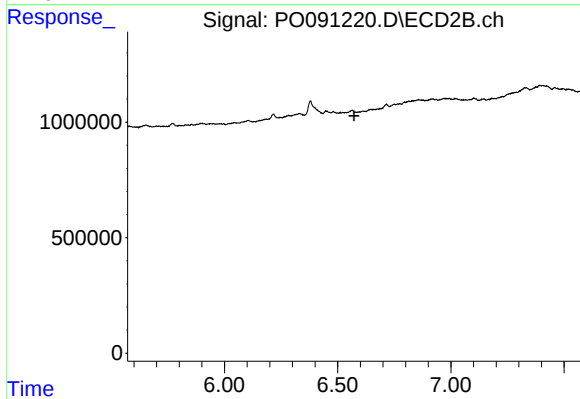
#29 AR-1254-4

R.T.: 6.217 min
Delta R.T.: 0.065 min
Response: 194646
Conc: 3.98 ng/ml



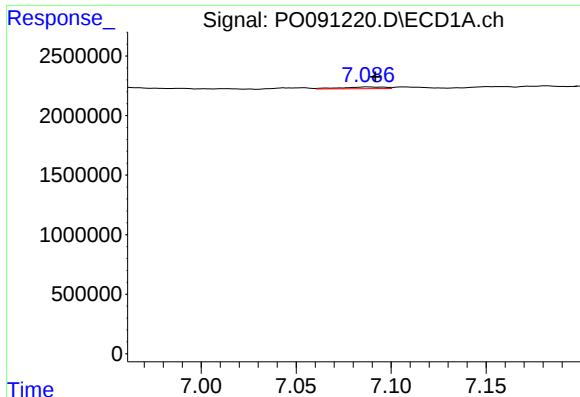
#30 AR-1254-5

R.T.: 7.654 min
Delta R.T.: 0.016 min
Response: 659424
Conc: 4.30 ng/ml



#30 AR-1254-5

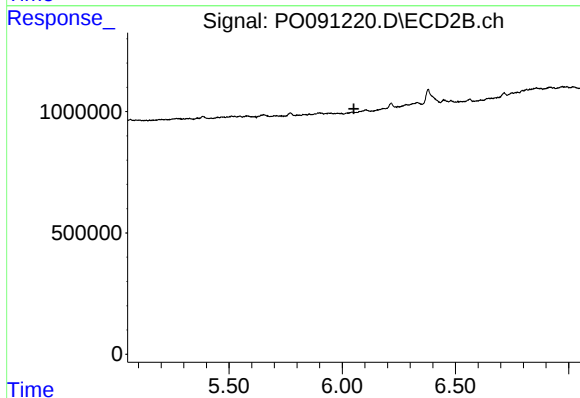
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

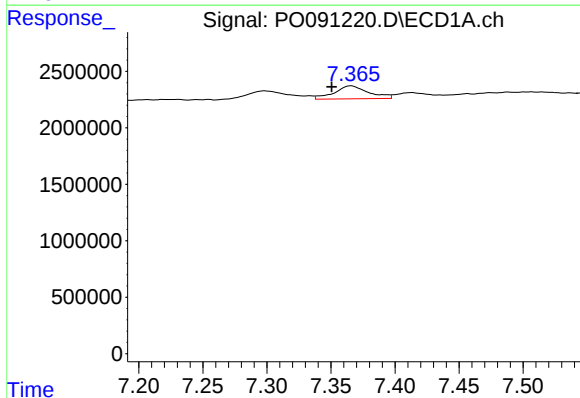
R.T.: 7.088 min
Delta R.T.: -0.004 min
Response: 239115
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



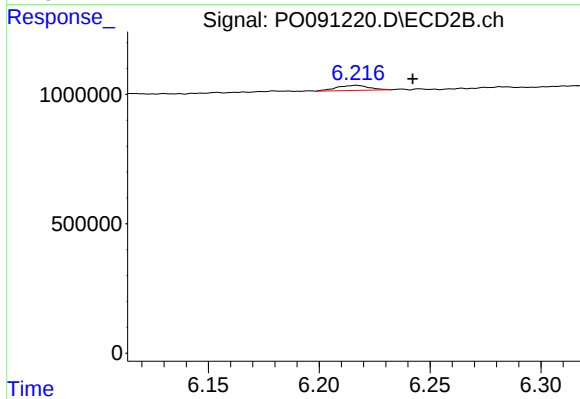
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



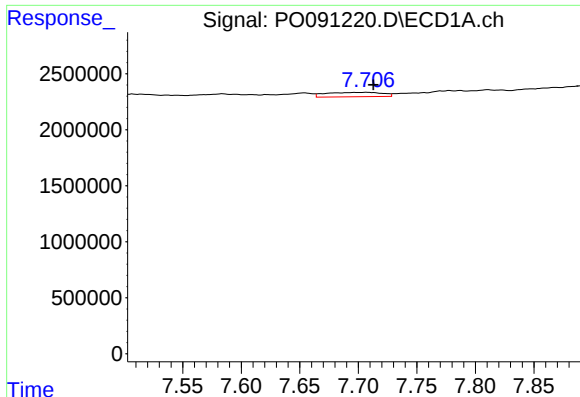
#32 AR-1260-2

R.T.: 7.366 min
Delta R.T.: 0.015 min
Response: 2148807
Conc: 12.31 ng/ml



#32 AR-1260-2

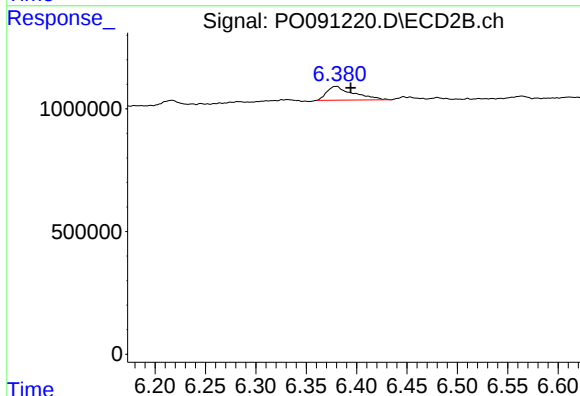
R.T.: 6.217 min
Delta R.T.: -0.025 min
Response: 194646
Conc: 2.85 ng/ml



#33 AR-1260-3

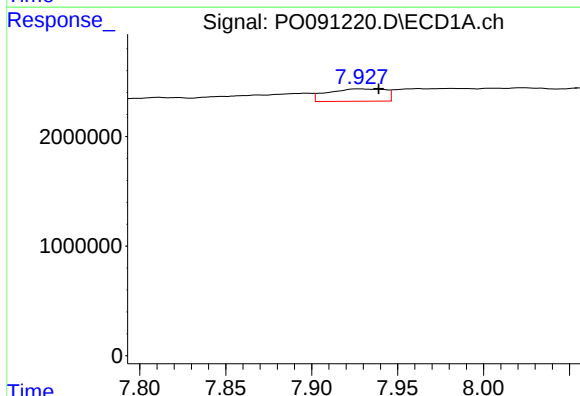
R.T.: 7.707 min
Delta R.T.: -0.006 min
Response: 1303222
Conc: 11.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



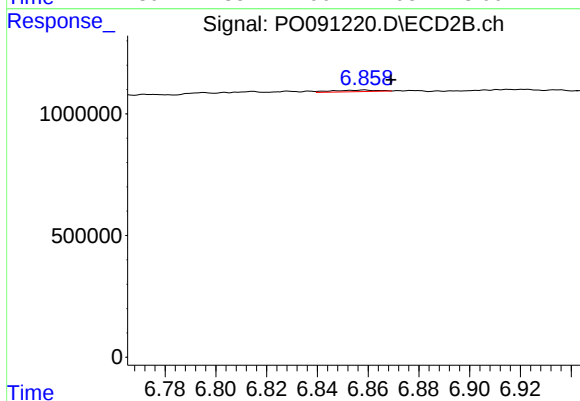
#33 AR-1260-3

R.T.: 6.380 min
Delta R.T.: -0.014 min
Response: 1040148
Conc: 15.86 ng/ml



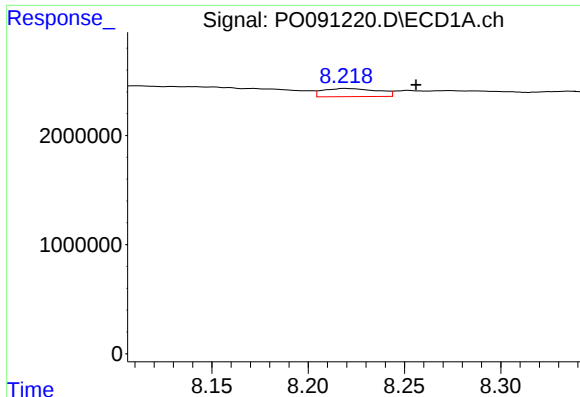
#34 AR-1260-4

R.T.: 7.928 min
Delta R.T.: -0.011 min
Response: 2627900
Conc: 19.39 ng/ml



#34 AR-1260-4

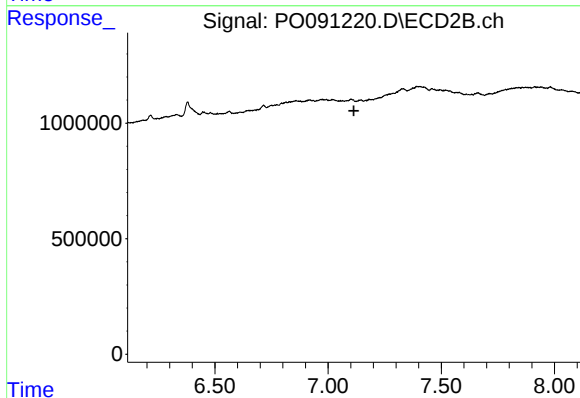
R.T.: 6.859 min
Delta R.T.: -0.010 min
Response: 75078
Conc: 1.57 ng/ml



#35 AR-1260-5

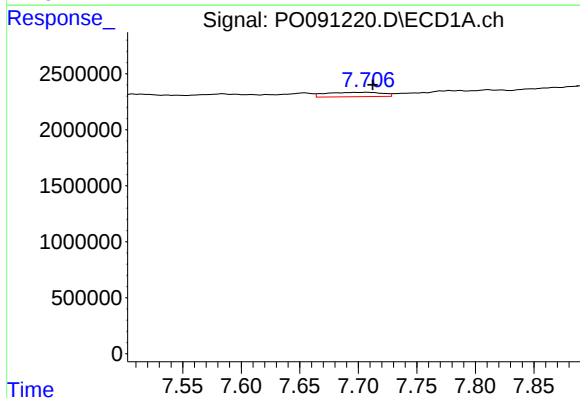
R.T.: 8.219 min
Delta R.T.: -0.037 min
Response: 1493398
Conc: 5.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



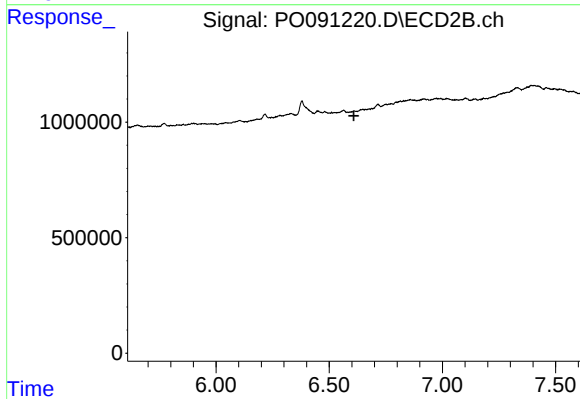
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



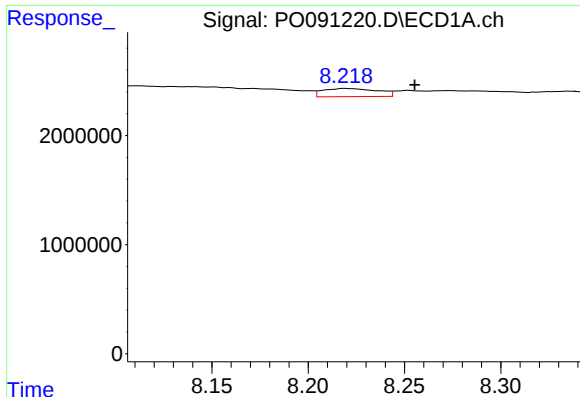
#36 AR-1262-1

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 1303222
Conc: 7.13 ng/ml



#36 AR-1262-1

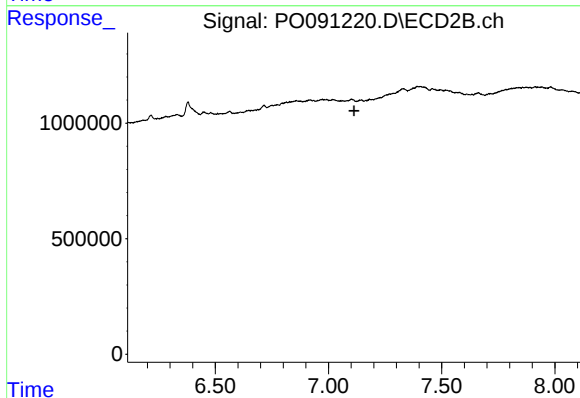
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

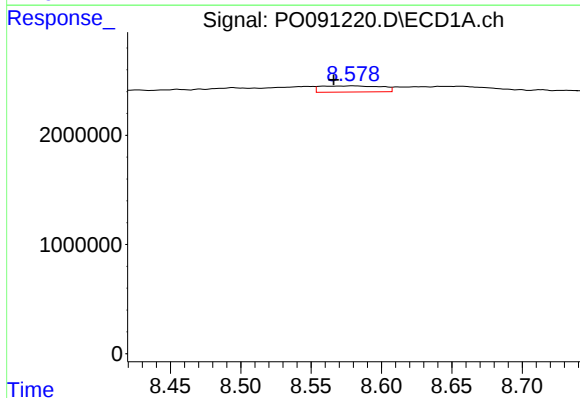
R.T.: 8.219 min
Delta R.T.: -0.036 min
Response: 1493398
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



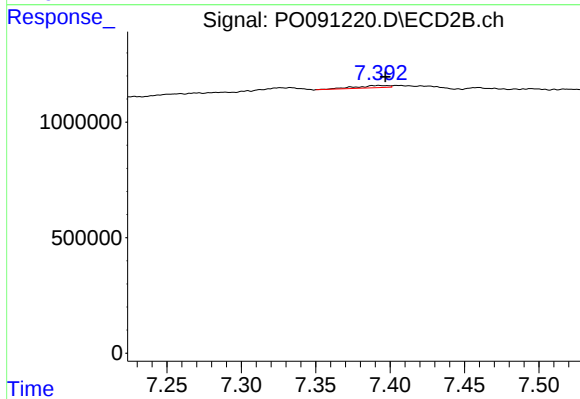
#37 AR-1262-2

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



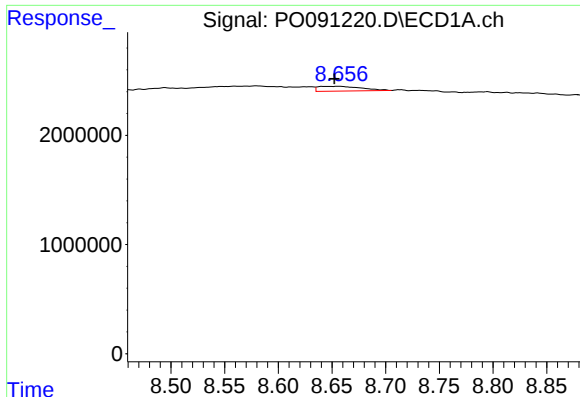
#38 AR-1262-3

R.T.: 8.579 min
Delta R.T.: 0.013 min
Response: 1684161
Conc: 7.81 ng/ml



#38 AR-1262-3

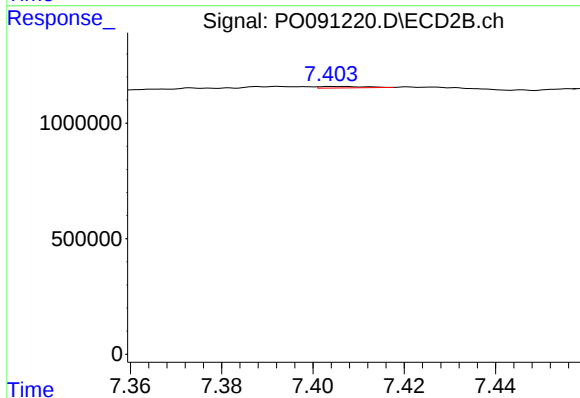
R.T.: 7.392 min
Delta R.T.: -0.004 min
Response: 153508
Conc: 2.91 ng/ml



#39 AR-1262-4

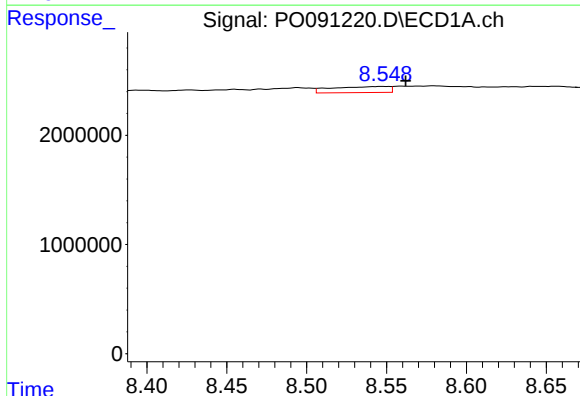
R.T.: 8.657 min
Delta R.T.: 0.004 min
Response: 1213629
Conc: 12.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



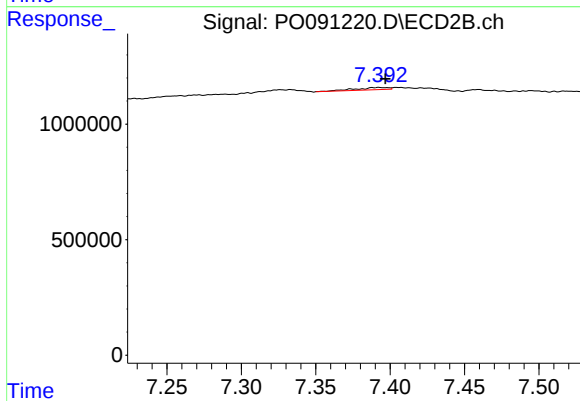
#39 AR-1262-4

R.T.: 7.404 min
Delta R.T.: -0.057 min
Response: 46220
Conc: 0.49 ng/ml



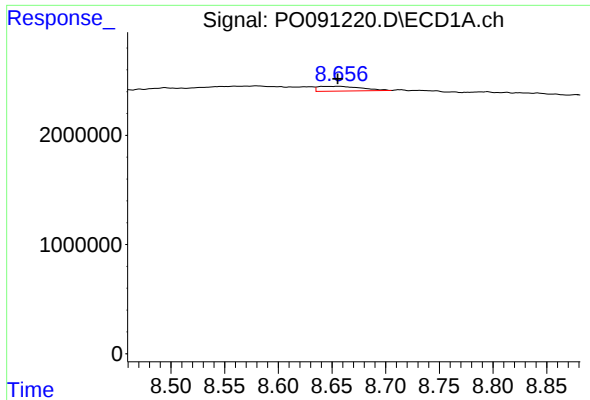
#41 AR-1268-1

R.T.: 8.548 min
Delta R.T.: -0.014 min
Response: 1387999
Conc: 3.77 ng/ml



#41 AR-1268-1

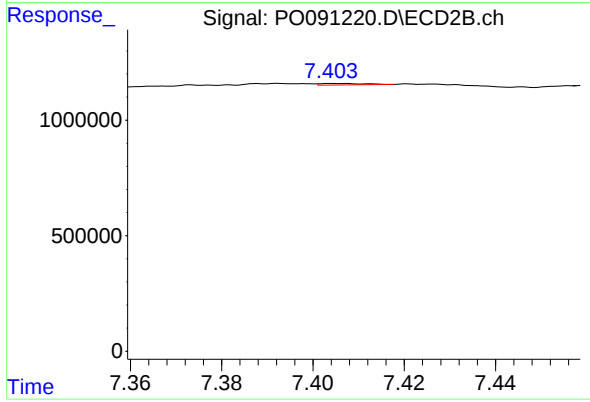
R.T.: 7.392 min
Delta R.T.: -0.005 min
Response: 153508
Conc: 1.03 ng/ml



#42 AR-1268-2

R.T.: 8.657 min
Delta R.T.: 0.001 min
Response: 1213629
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.404 min
Delta R.T.: -0.058 min
Response: 46220
Conc: 0.34 ng/ml