

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120522\
 Data File : PO091022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2022 11:07
 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: Dec 06 01:06:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.298	3.476	73547130	21881672	21.752	20.848
2)	SA Decachlor...	10.045	8.480	57247533	21013336	21.552	21.644
Target Compounds							
3)	L1 AR-1016-1	5.467	4.573	244186	165890	2.170	4.502 #
4)	L1 AR-1016-2	5.512	4.573	162858	165890	1.002	3.219 #
5)	L1 AR-1016-3	5.551	0.000	417509	0	4.005	N.D. #
7)	L1 AR-1016-5	5.953	0.000	376217	0	4.290	N.D. #
9)	L2 AR-1221-2	4.605	3.774	1075188	291345	35.448	29.302
10)	L2 AR-1221-3	4.605f	0.000	1075188	0	11.687	N.D. #
11)	L3 AR-1232-1	4.605f	0.000	1075188	0	14.943	N.D. #
12)	L3 AR-1232-2	5.273f	4.573	135354	165890	3.124	6.869 #
13)	L3 AR-1232-3	5.512	0.000	162858	0	2.180	N.D. #
15)	L3 AR-1232-5	5.752	0.000	199573	0	6.674	N.D. #
16)	L4 AR-1242-1	5.467	4.573	244186	165890	2.736	5.713 #
17)	L4 AR-1242-2	5.512	4.573	162858	165890	1.283	4.115 #
18)	L4 AR-1242-3	5.551	0.000	417509	0	5.008	N.D. #
20)	L4 AR-1242-5	6.340f	0.000	645882	0	9.452	N.D. #
21)	L5 AR-1248-1	5.467	4.573	244186	165890	3.428	7.051 #
22)	L5 AR-1248-2	5.752	0.000	199573	0	1.883	N.D. #
23)	L5 AR-1248-3	5.953	0.000	376217	0	3.197	N.D. #
24)	L5 AR-1248-4	6.340	0.000	645882	0	5.282	N.D. #
25)	L5 AR-1248-5	6.340f	0.000	645882	0	5.631	N.D. #
26)	L6 AR-1254-1	6.340	0.000	645882	0	5.143	N.D. #
27)	L6 AR-1254-2	6.563	0.000	133871	0	0.710	N.D. #
28)	L6 AR-1254-3	6.924	0.000	525821	0	2.805	N.D. #
29)	L6 AR-1254-4	7.183	0.000	346257	0	2.507	N.D. #
30)	L6 AR-1254-5	7.618	0.000	289109	0	1.884	N.D. #
31)	L7 AR-1260-1	7.095	0.000	624204	0	4.069	N.D. #
32)	L7 AR-1260-2	7.373	0.000	1147594	0	6.575	N.D. #
33)	L7 AR-1260-3	7.711	6.403	656755	505992	5.778	7.714 #
34)	L7 AR-1260-4	7.948	0.000	1424855	0	10.515	N.D. #
35)	L7 AR-1260-5	8.247	0.000	1758047	0	6.921	N.D. #
36)	L8 AR-1262-1	7.711	0.000	656755	0	3.595	N.D. #
37)	L8 AR-1262-2	8.247	0.000	1758047	0	5.683	N.D. #
38)	L8 AR-1262-3	8.623f	0.000	178702	0	0.829	N.D. #
39)	L8 AR-1262-4	8.656	0.000	43693	0	0.439	N.D. #
40)	L8 AR-1262-5	9.246f	0.000	143888	0	1.247	N.D. #
41)	L9 AR-1268-1	8.623f	0.000	178702	0	0.485	N.D. #
42)	L9 AR-1268-2	8.656	0.000	43693	0	0.131	N.D. #
44)	L9 AR-1268-4	9.246f	0.000	143888	0	1.166	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
Data File : PO091022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 11:07
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: Dec 06 01:06:06 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

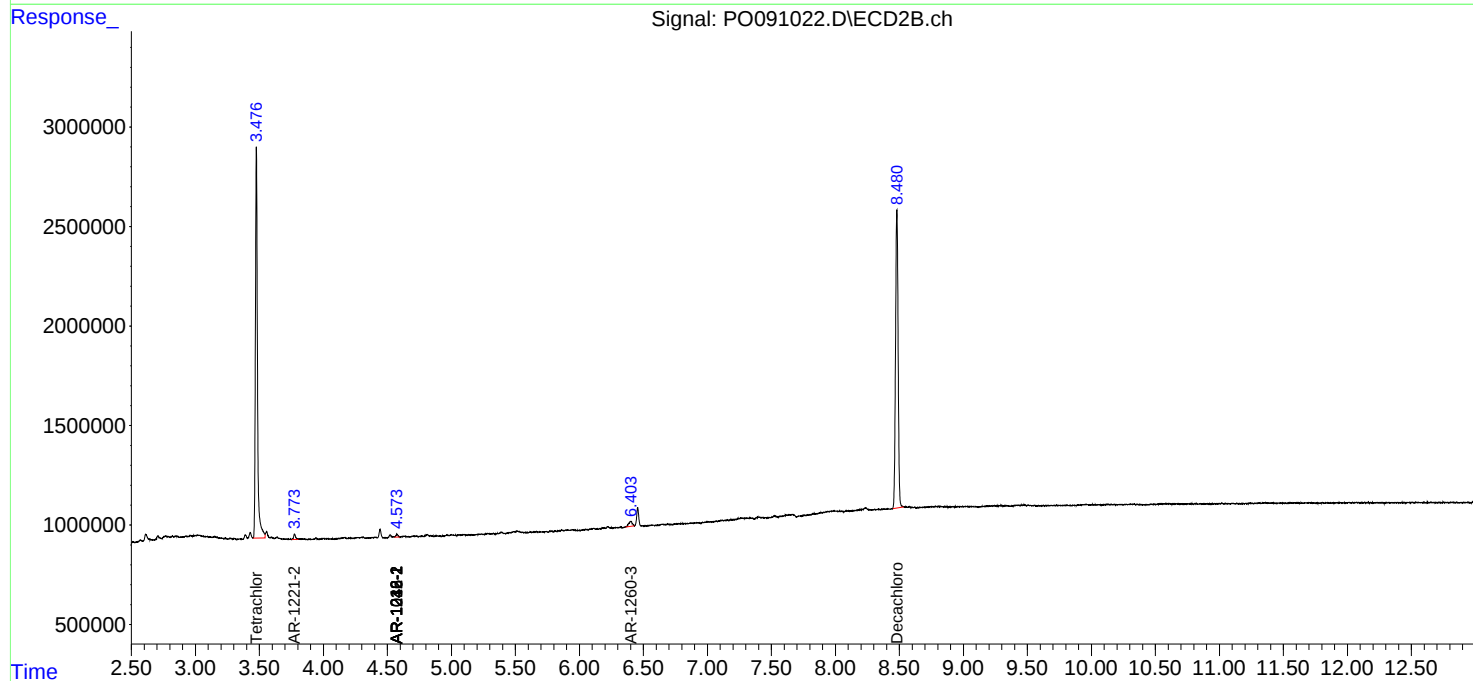
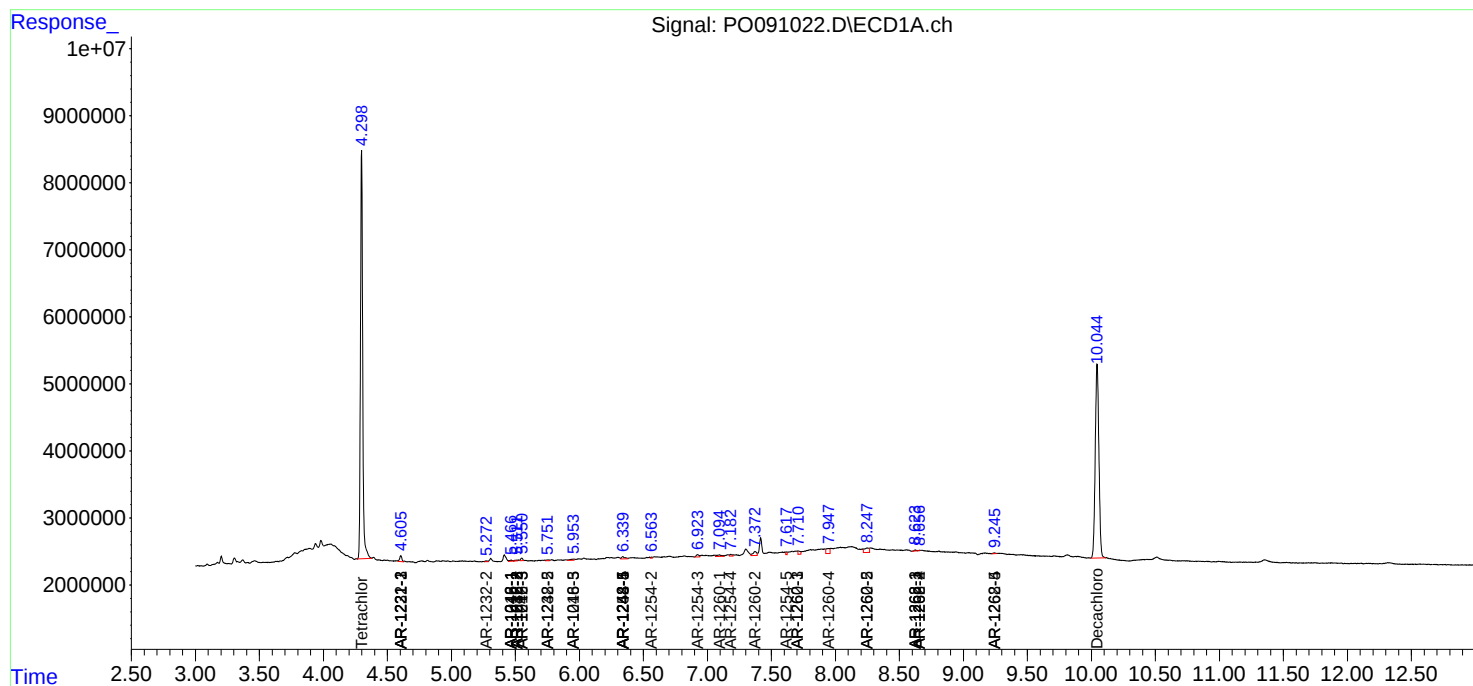
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

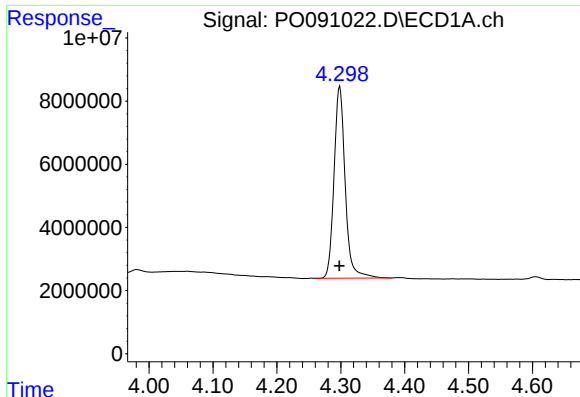
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
Data File : PO091022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 11:07
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:06:06 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

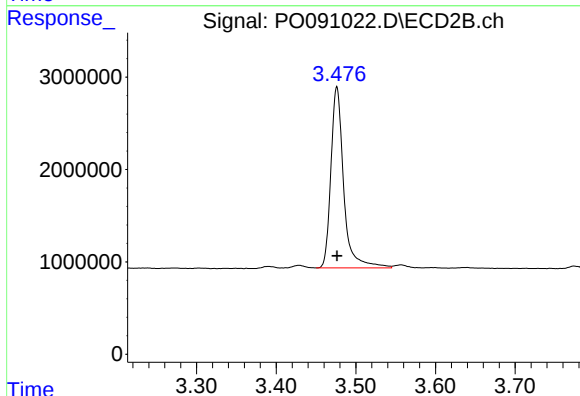




#1 Tetrachloro-m-xylene

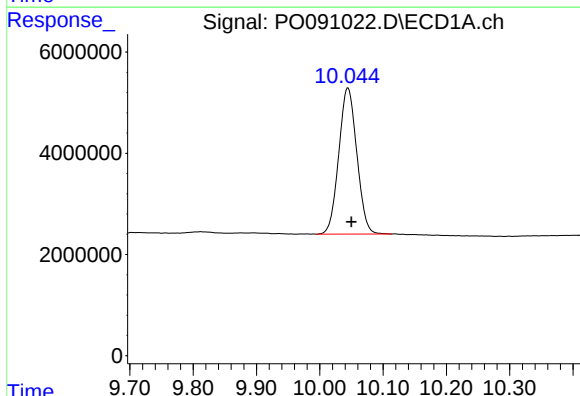
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 73547130
Conc: 21.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



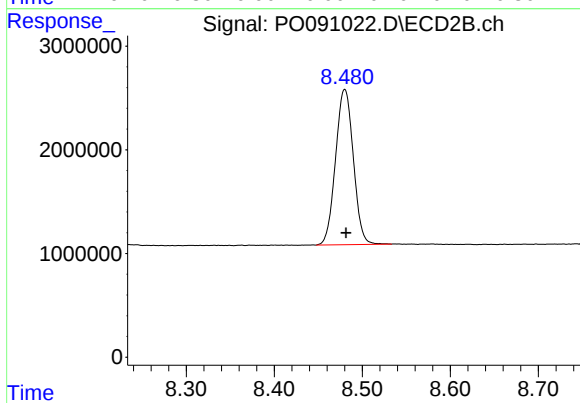
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 21881672
Conc: 20.85 ng/ml



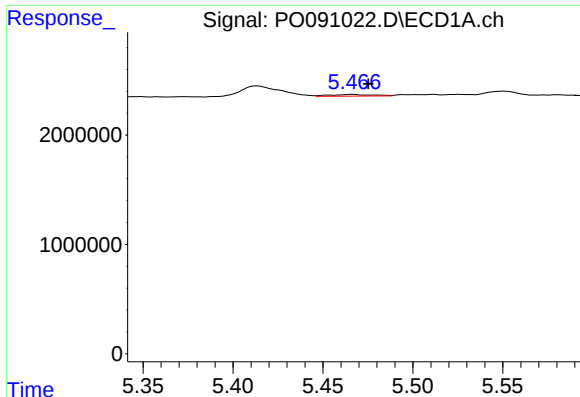
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 57247533
Conc: 21.55 ng/ml



#2 Decachlorobiphenyl

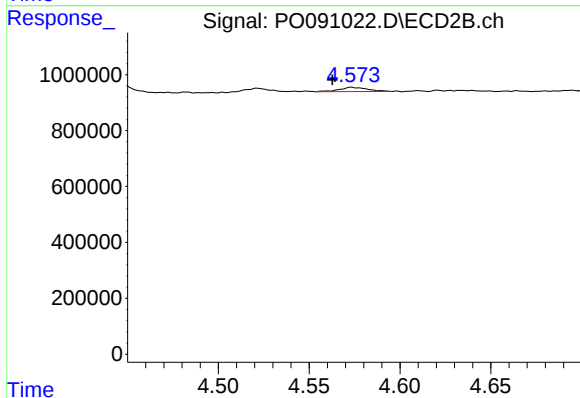
R.T.: 8.480 min
Delta R.T.: -0.002 min
Response: 21013336
Conc: 21.64 ng/ml



#3 AR-1016-1

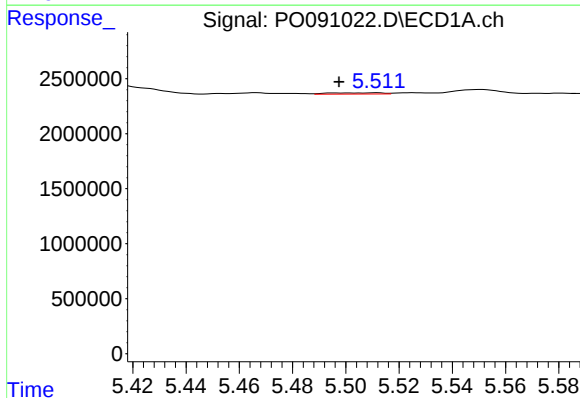
R.T.: 5.467 min
Delta R.T.: -0.009 min
Response: 244186
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



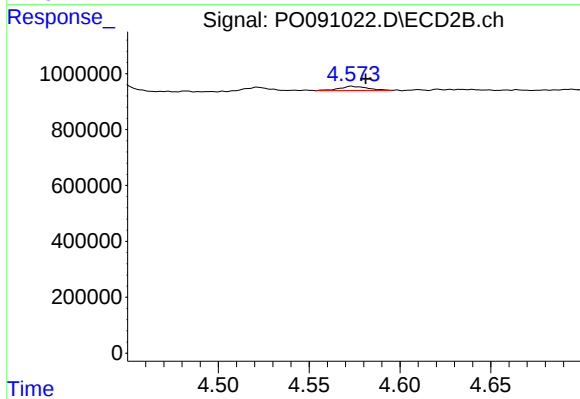
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: 0.011 min
Response: 165890
Conc: 4.50 ng/ml



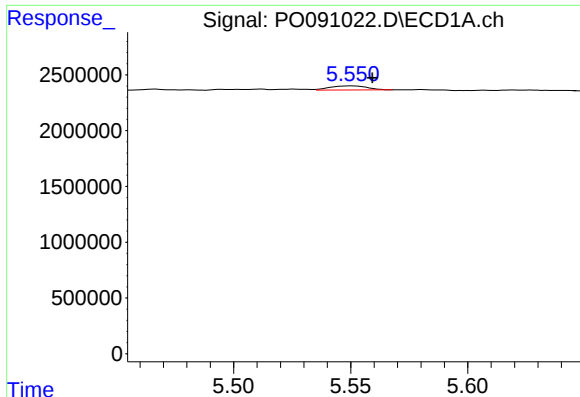
#4 AR-1016-2

R.T.: 5.512 min
Delta R.T.: 0.014 min
Response: 162858
Conc: 1.00 ng/ml



#4 AR-1016-2

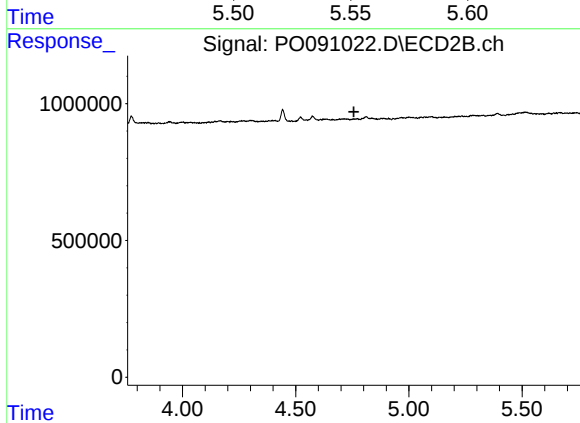
R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 165890
Conc: 3.22 ng/ml



#5 AR-1016-3

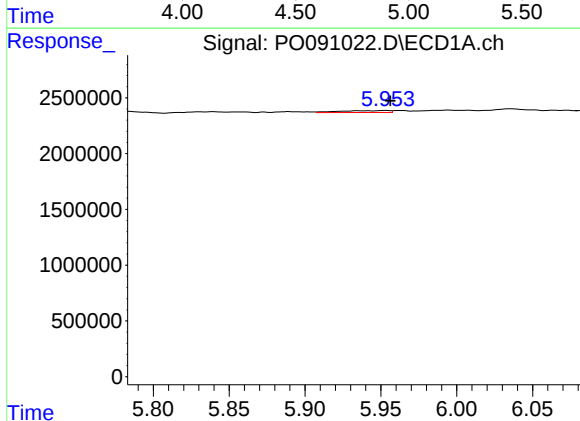
R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 417509
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



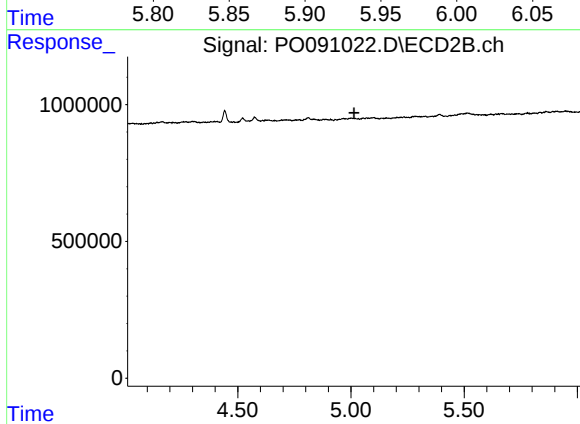
#5 AR-1016-3

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



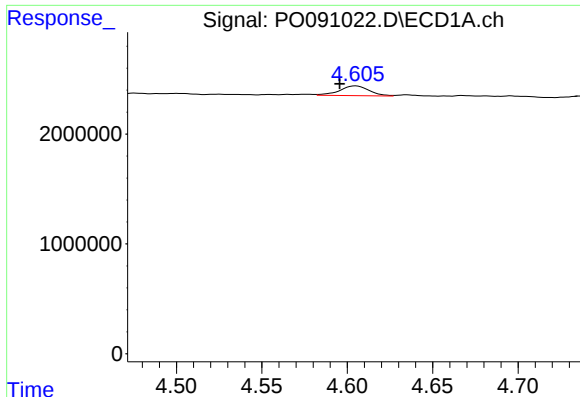
#7 AR-1016-5

R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 376217
Conc: 4.29 ng/ml



#7 AR-1016-5

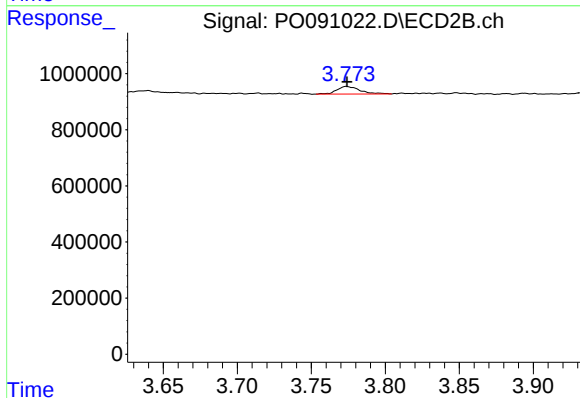
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#9 AR-1221-2

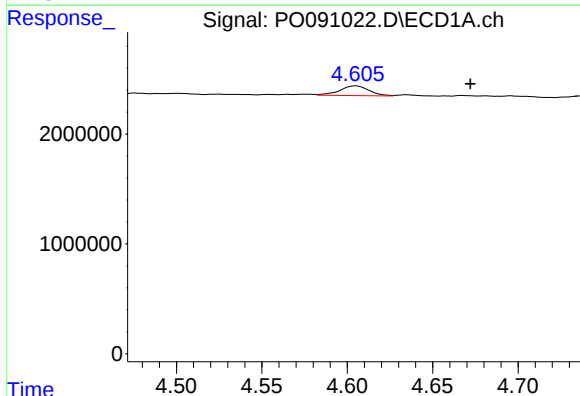
R.T.: 4.605 min
Delta R.T.: 0.010 min
Response: 1075188
Conc: 35.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



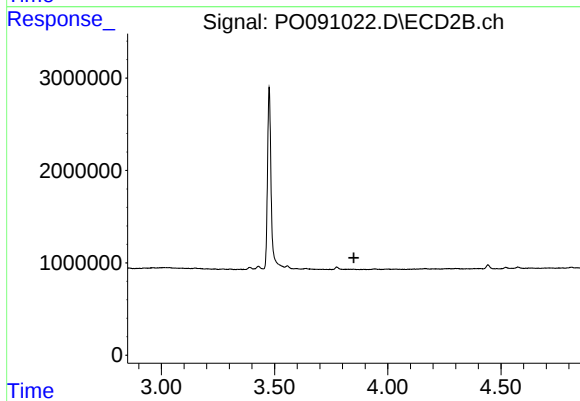
#9 AR-1221-2

R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 291345
Conc: 29.30 ng/ml



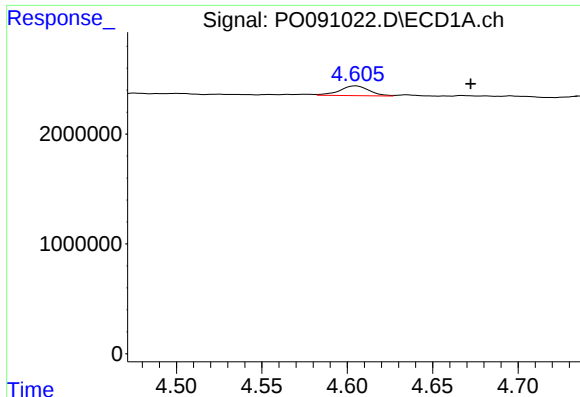
#10 AR-1221-3

R.T.: 4.605 min
Delta R.T.: -0.067 min
Response: 1075188
Conc: 11.69 ng/ml



#10 AR-1221-3

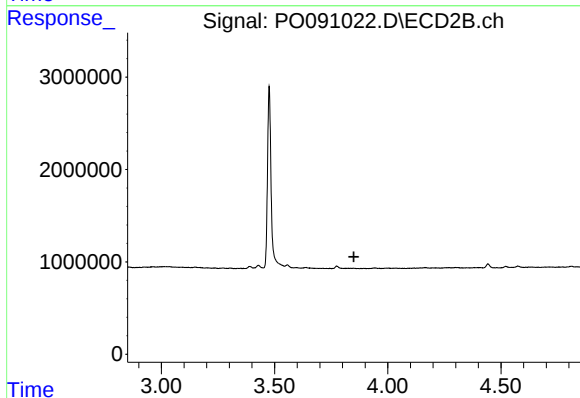
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

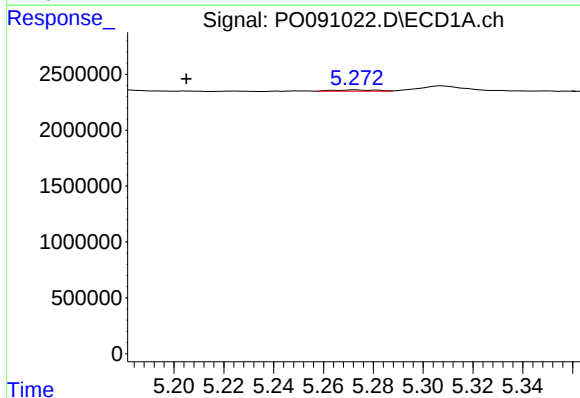
R.T.: 4.605 min
Delta R.T.: -0.067 min
Response: 1075188
Conc: 14.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



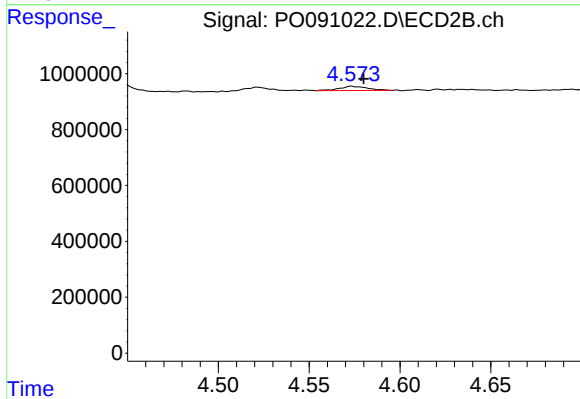
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



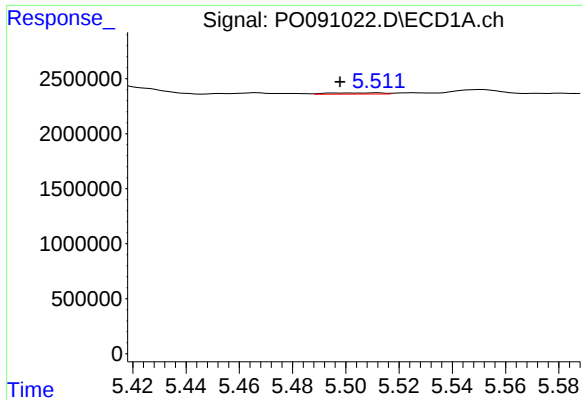
#12 AR-1232-2

R.T.: 5.273 min
Delta R.T.: 0.068 min
Response: 135354
Conc: 3.12 ng/ml



#12 AR-1232-2

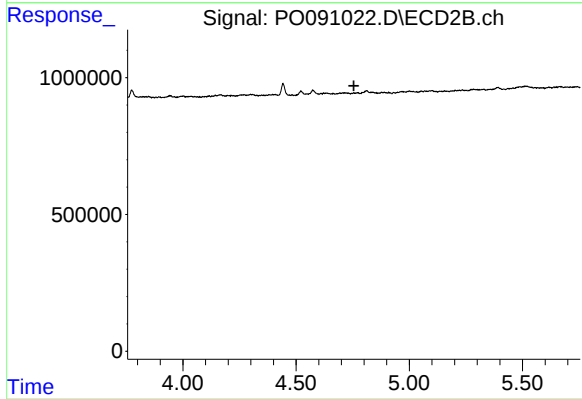
R.T.: 4.573 min
Delta R.T.: -0.007 min
Response: 165890
Conc: 6.87 ng/ml



#13 AR-1232-3

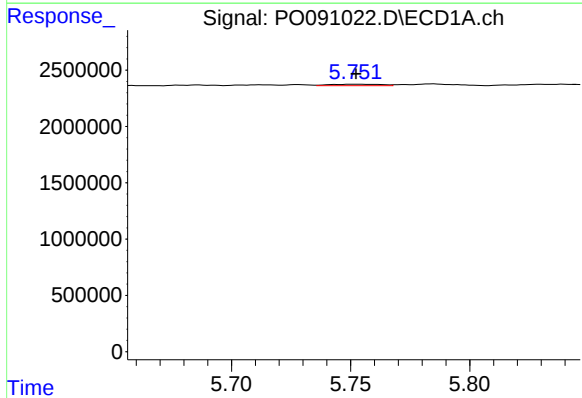
R.T.: 5.512 min
Delta R.T.: 0.014 min
Response: 162858
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



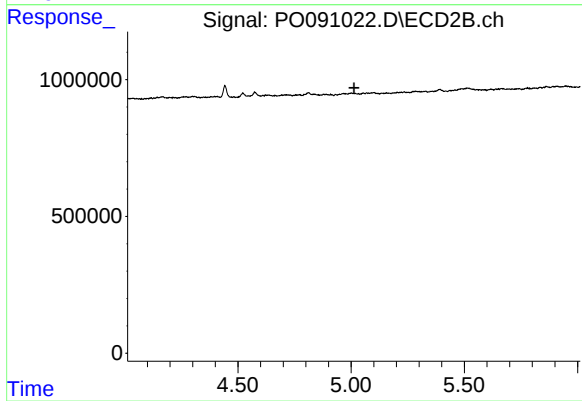
#13 AR-1232-3

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



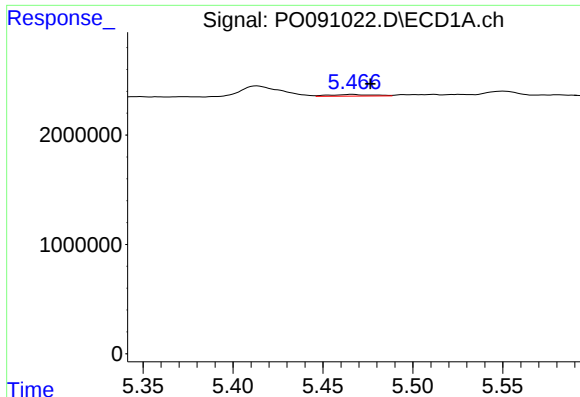
#15 AR-1232-5

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 199573
Conc: 6.67 ng/ml



#15 AR-1232-5

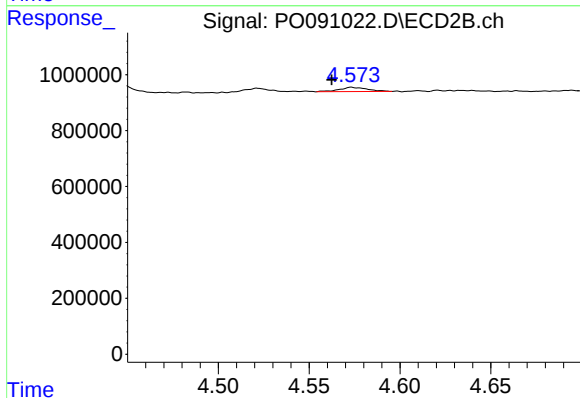
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

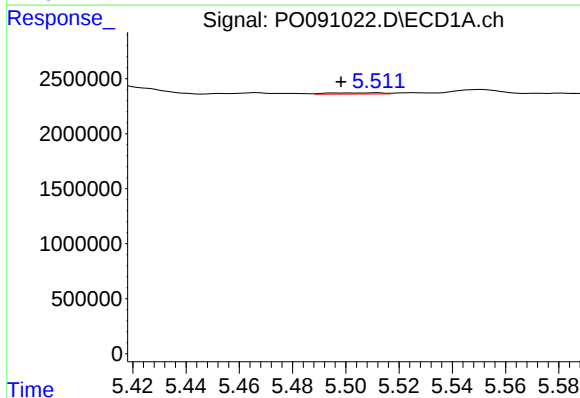
R.T.: 5.467 min
Delta R.T.: -0.010 min
Response: 244186
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



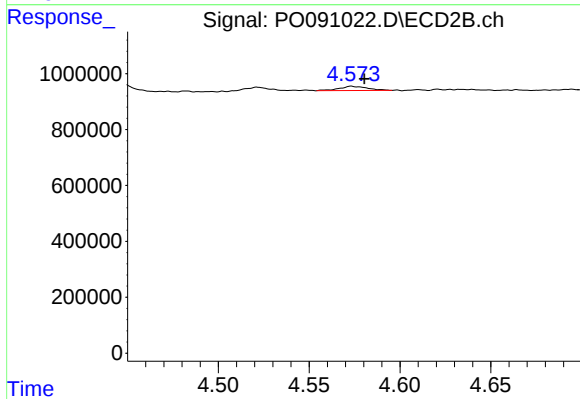
#16 AR-1242-1

R.T.: 4.573 min
Delta R.T.: 0.011 min
Response: 165890
Conc: 5.71 ng/ml



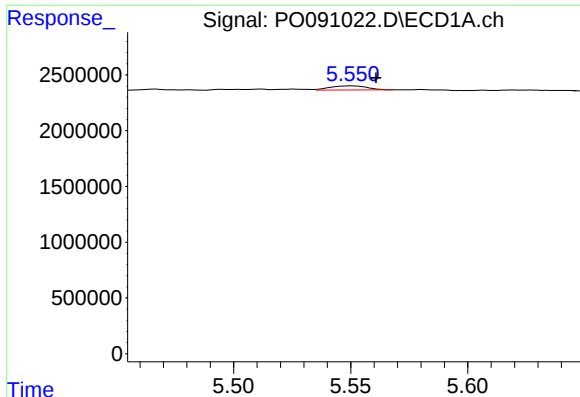
#17 AR-1242-2

R.T.: 5.512 min
Delta R.T.: 0.014 min
Response: 162858
Conc: 1.28 ng/ml



#17 AR-1242-2

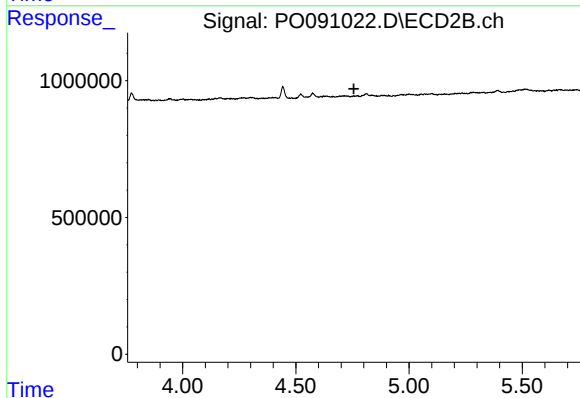
R.T.: 4.573 min
Delta R.T.: -0.007 min
Response: 165890
Conc: 4.12 ng/ml



#18 AR-1242-3

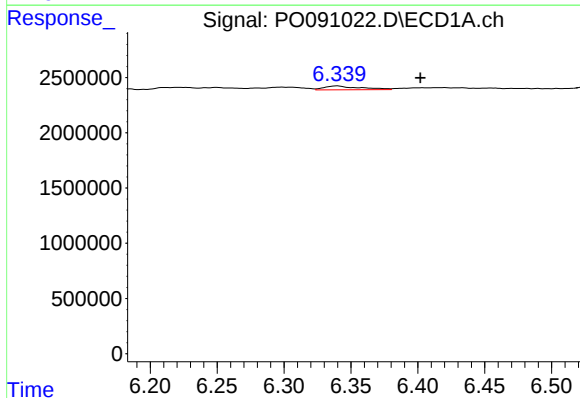
R.T.: 5.551 min
Delta R.T.: -0.010 min
Response: 417509
Conc: 5.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



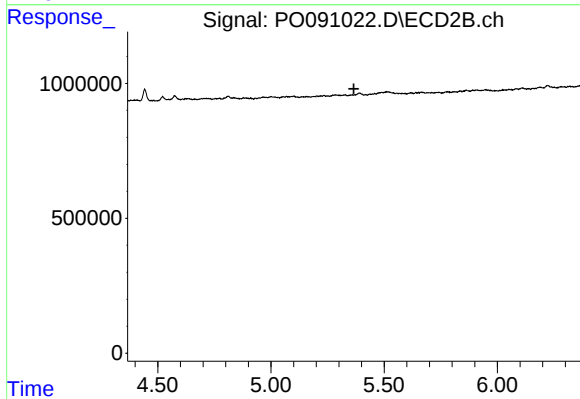
#18 AR-1242-3

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



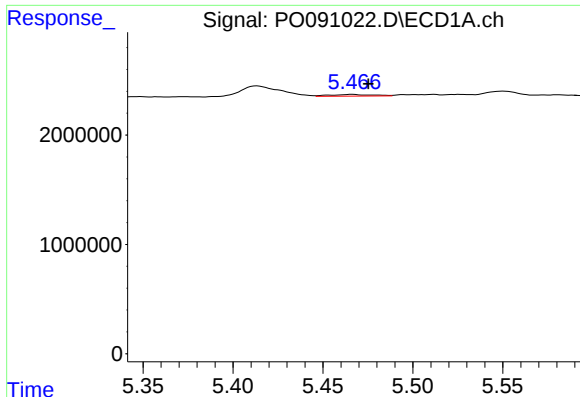
#20 AR-1242-5

R.T.: 6.340 min
Delta R.T.: -0.062 min
Response: 645882
Conc: 9.45 ng/ml



#20 AR-1242-5

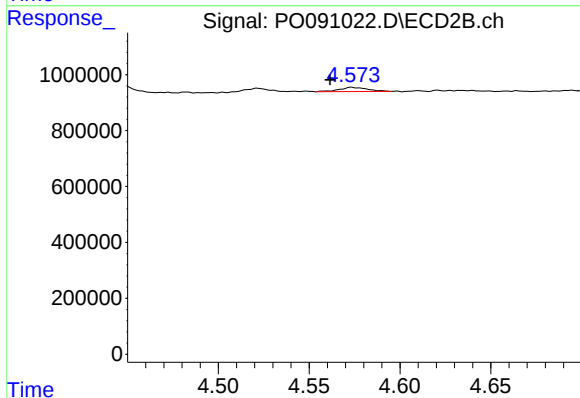
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

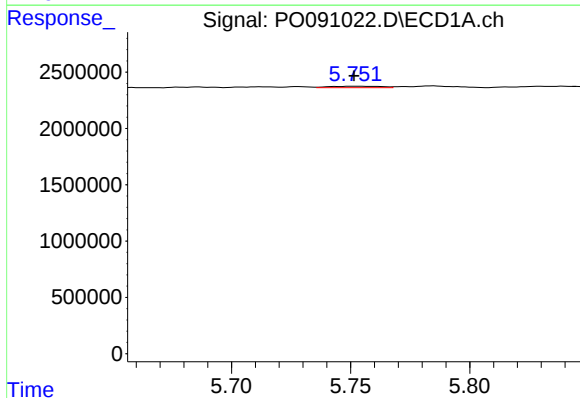
R.T.: 5.467 min
Delta R.T.: -0.009 min
Response: 244186
Conc: 3.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



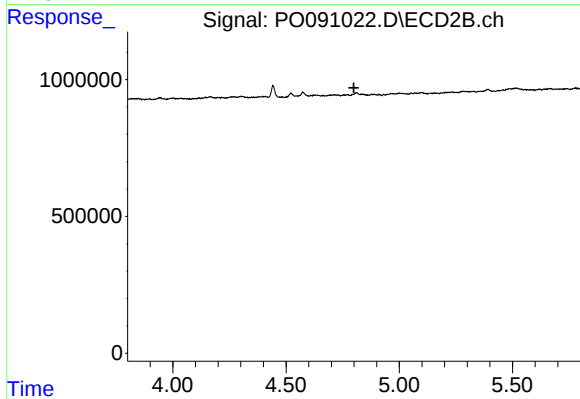
#21 AR-1248-1

R.T.: 4.573 min
Delta R.T.: 0.012 min
Response: 165890
Conc: 7.05 ng/ml



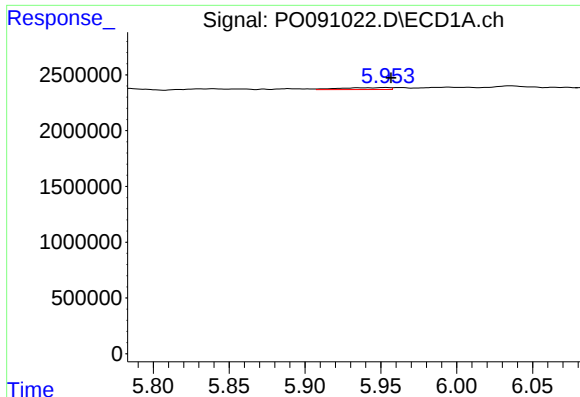
#22 AR-1248-2

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 199573
Conc: 1.88 ng/ml



#22 AR-1248-2

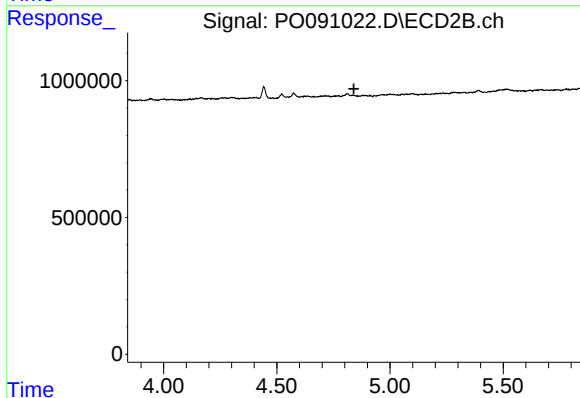
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

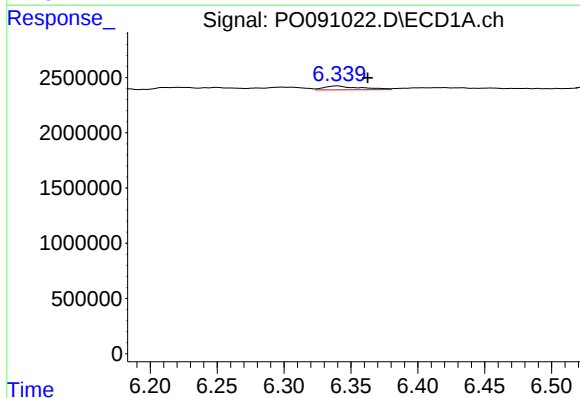
R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 376217
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



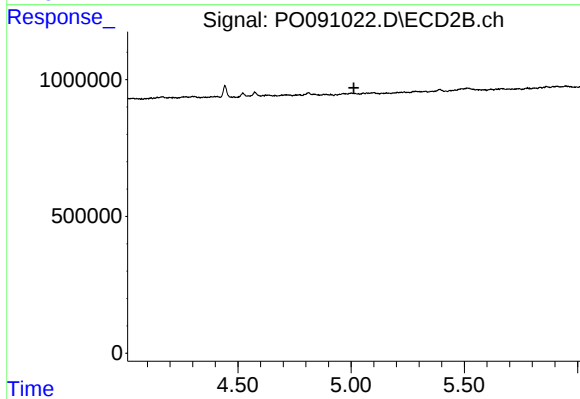
#23 AR-1248-3

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



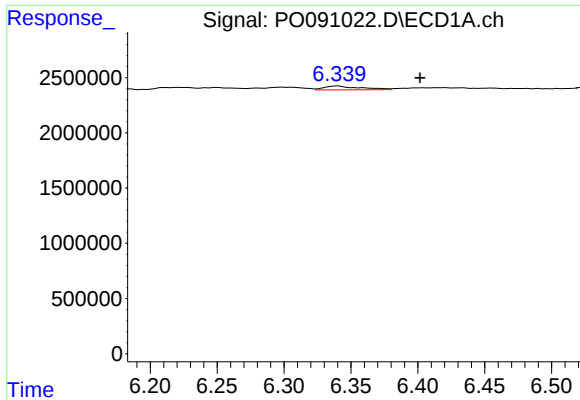
#24 AR-1248-4

R.T.: 6.340 min
Delta R.T.: -0.023 min
Response: 645882
Conc: 5.28 ng/ml



#24 AR-1248-4

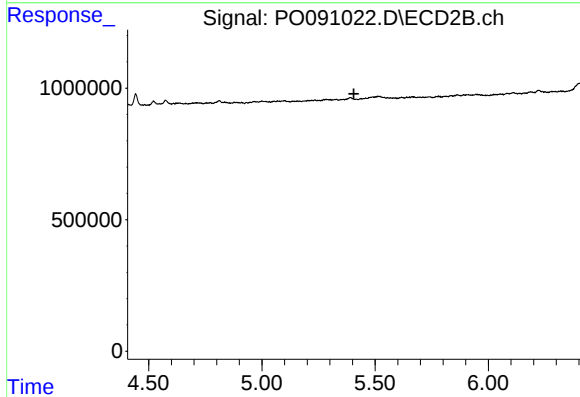
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

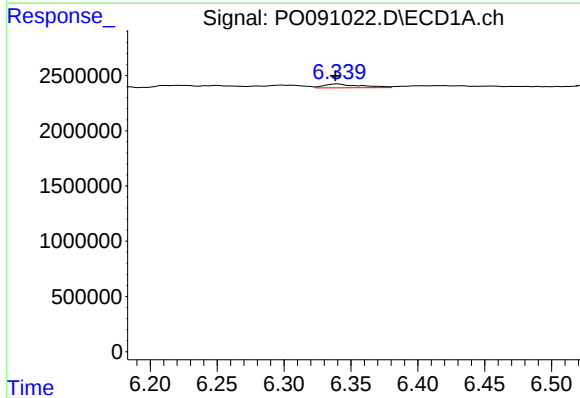
R.T.: 6.340 min
Delta R.T.: -0.062 min
Response: 645882
Conc: 5.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



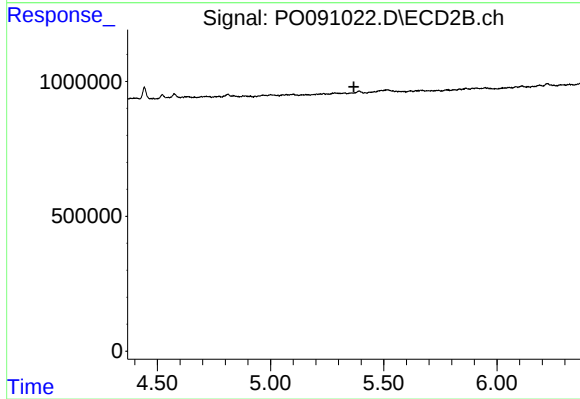
#25 AR-1248-5

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



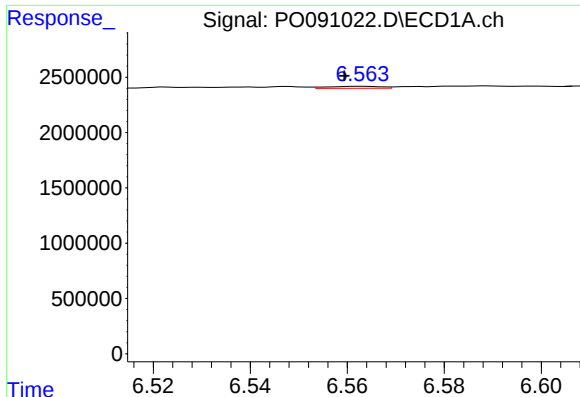
#26 AR-1254-1

R.T.: 6.340 min
Delta R.T.: 0.001 min
Response: 645882
Conc: 5.14 ng/ml



#26 AR-1254-1

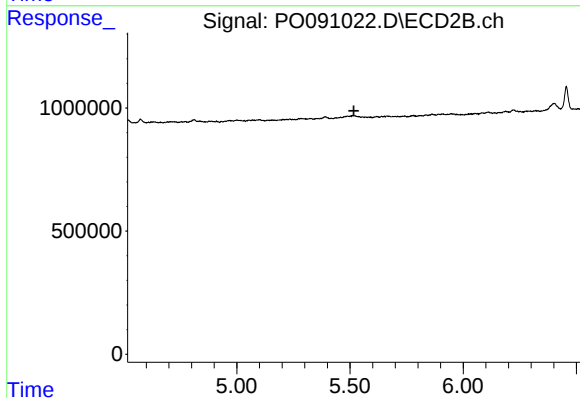
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

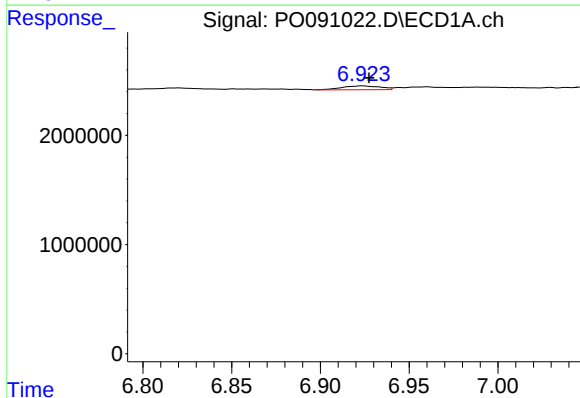
R.T.: 6.563 min
Delta R.T.: 0.004 min
Response: 133871
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



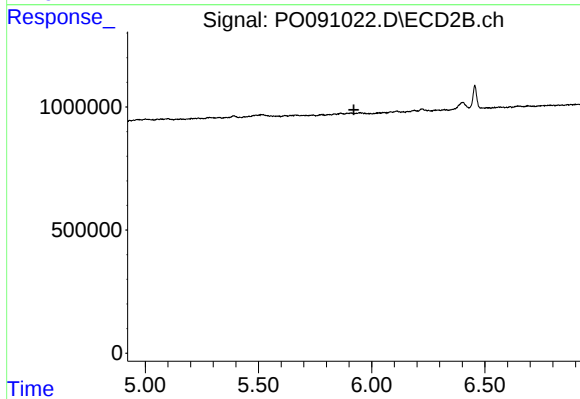
#27 AR-1254-2

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



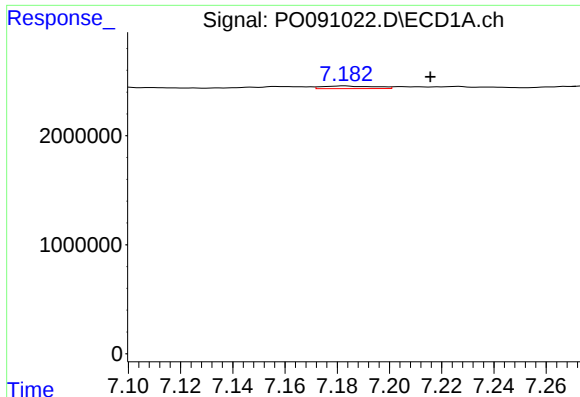
#28 AR-1254-3

R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 525821
Conc: 2.81 ng/ml



#28 AR-1254-3

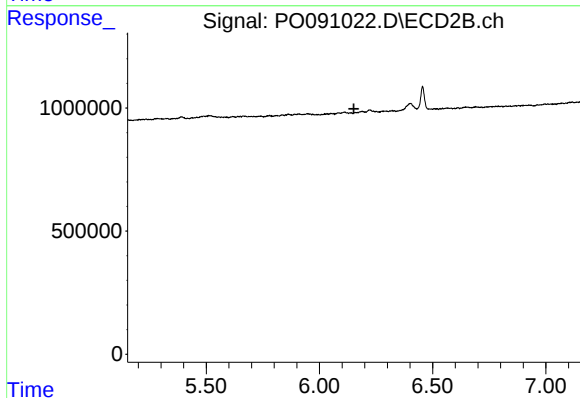
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

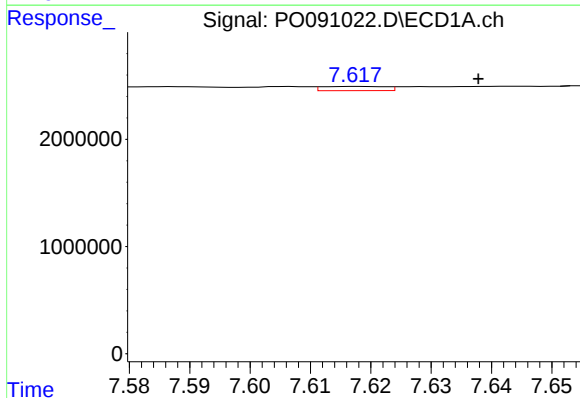
R.T.: 7.183 min
Delta R.T.: -0.033 min
Response: 346257
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



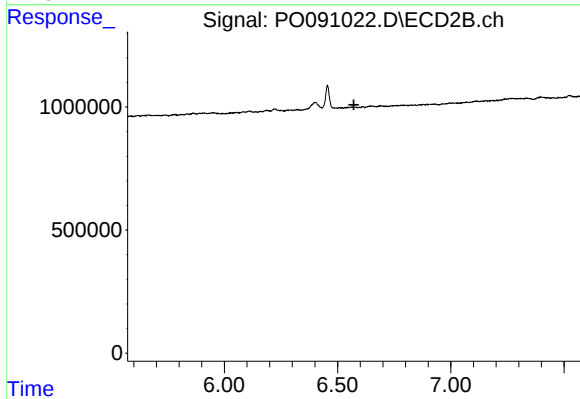
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



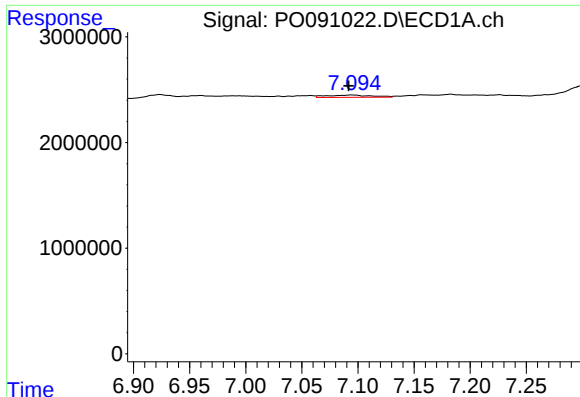
#30 AR-1254-5

R.T.: 7.618 min
Delta R.T.: -0.020 min
Response: 289109
Conc: 1.88 ng/ml



#30 AR-1254-5

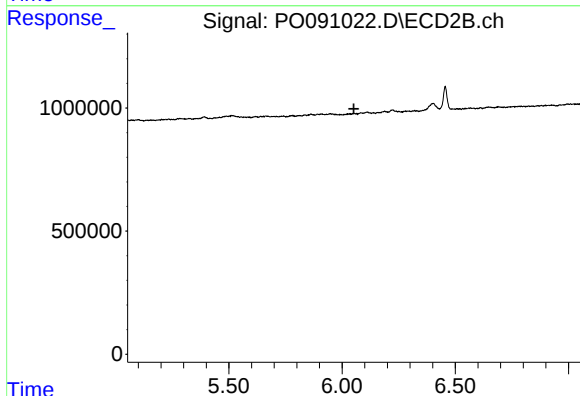
R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

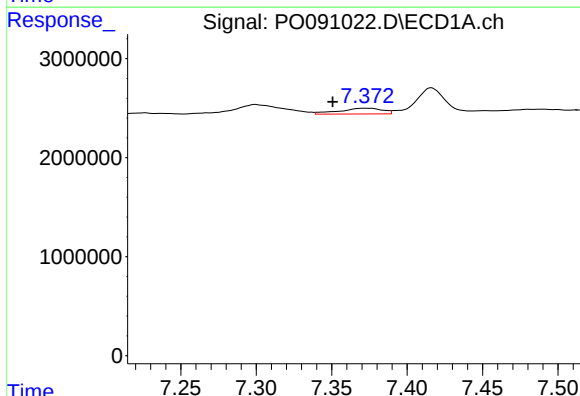
R.T.: 7.095 min
Delta R.T.: 0.003 min
Response: 624204
Conc: 4.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



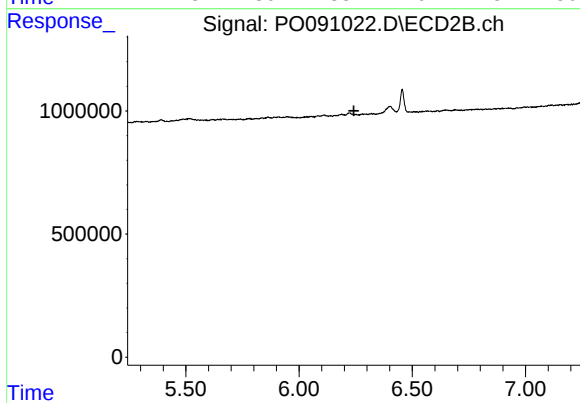
#31 AR-1260-1

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



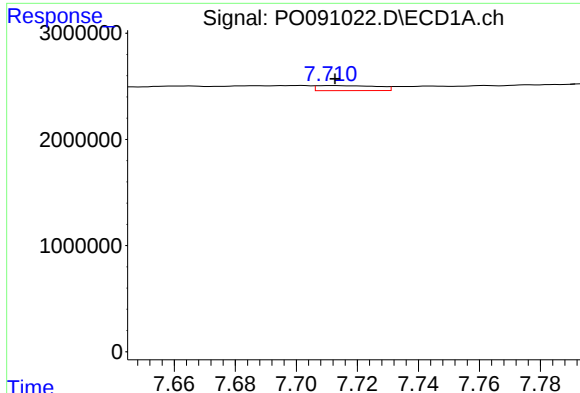
#32 AR-1260-2

R.T.: 7.373 min
Delta R.T.: 0.022 min
Response: 1147594
Conc: 6.57 ng/ml



#32 AR-1260-2

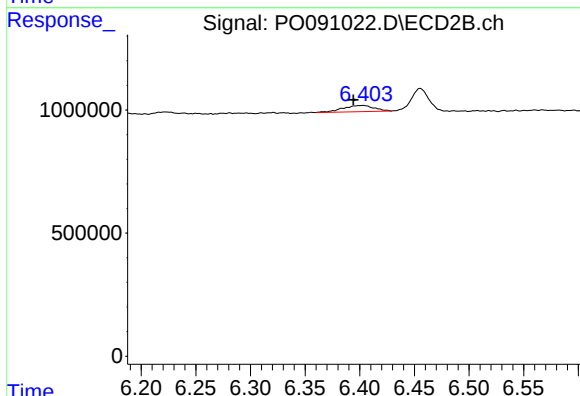
R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#33 AR-1260-3

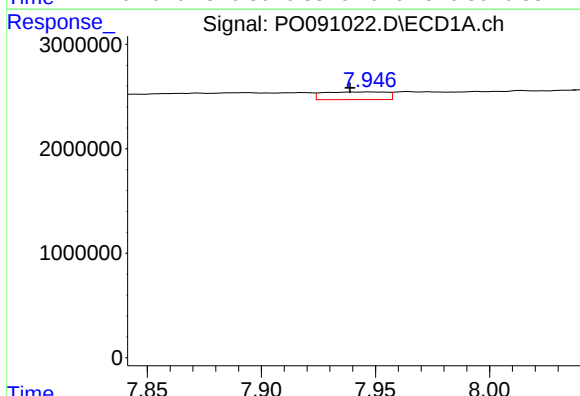
R.T.: 7.711 min
Delta R.T.: -0.001 min
Response: 656755
Conc: 5.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



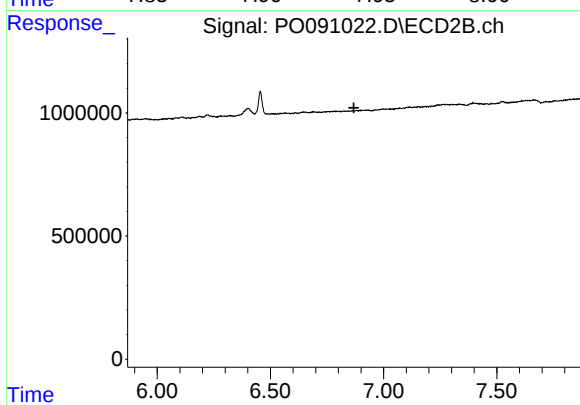
#33 AR-1260-3

R.T.: 6.403 min
Delta R.T.: 0.009 min
Response: 505992
Conc: 7.71 ng/ml



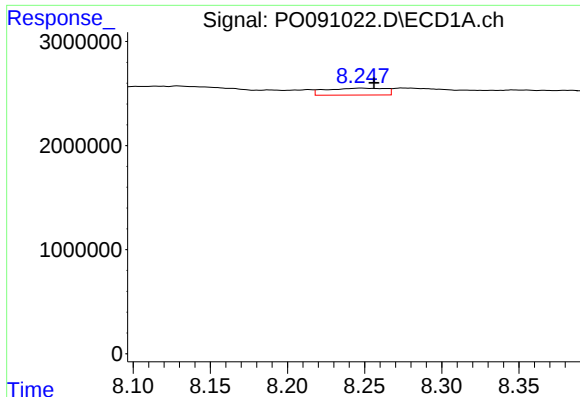
#34 AR-1260-4

R.T.: 7.948 min
Delta R.T.: 0.009 min
Response: 1424855
Conc: 10.51 ng/ml



#34 AR-1260-4

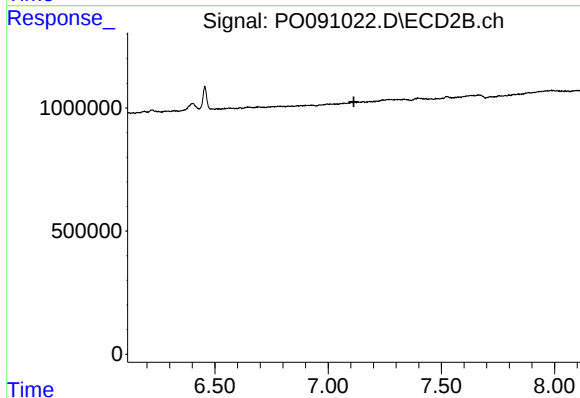
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

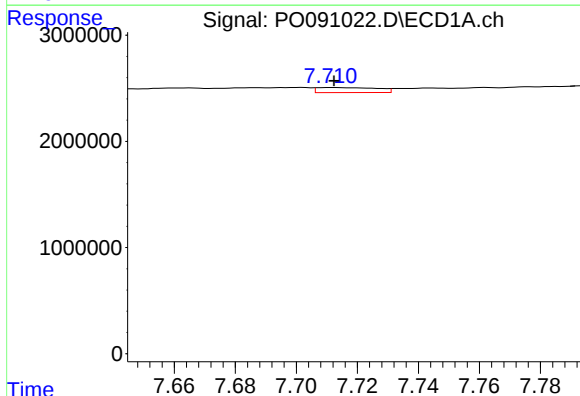
R.T.: 8.247 min
Delta R.T.: -0.009 min
Response: 1758047
Conc: 6.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



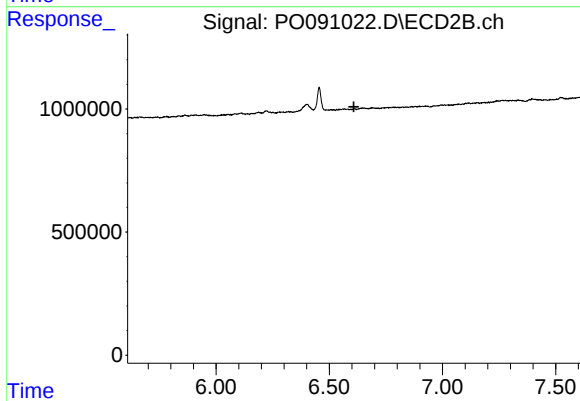
#35 AR-1260-5

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



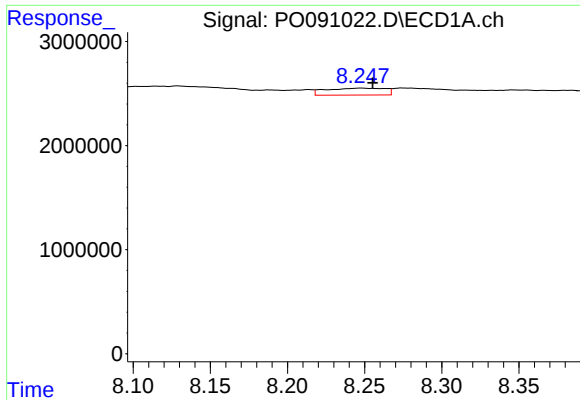
#36 AR-1262-1

R.T.: 7.711 min
Delta R.T.: -0.001 min
Response: 656755
Conc: 3.59 ng/ml



#36 AR-1262-1

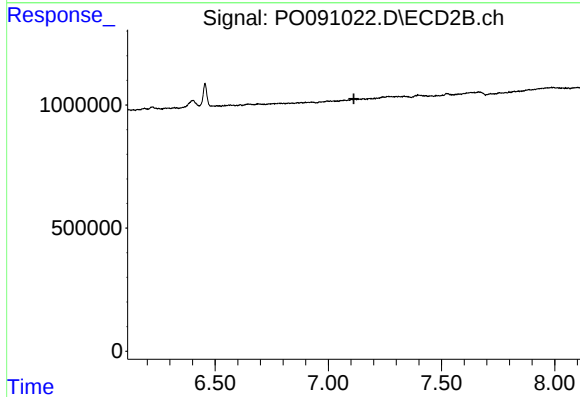
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

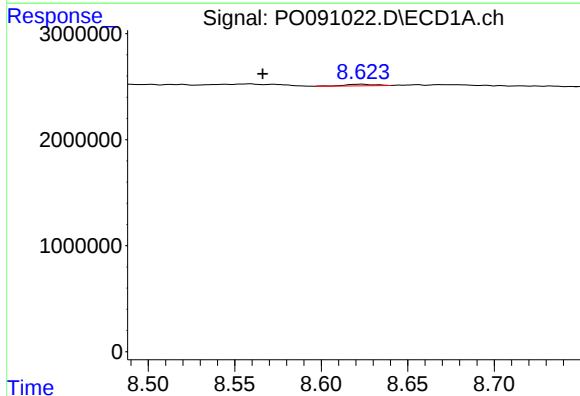
R.T.: 8.247 min
Delta R.T.: -0.008 min
Response: 1758047
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



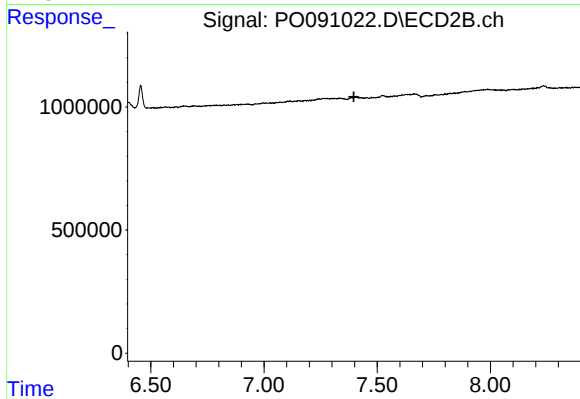
#37 AR-1262-2

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



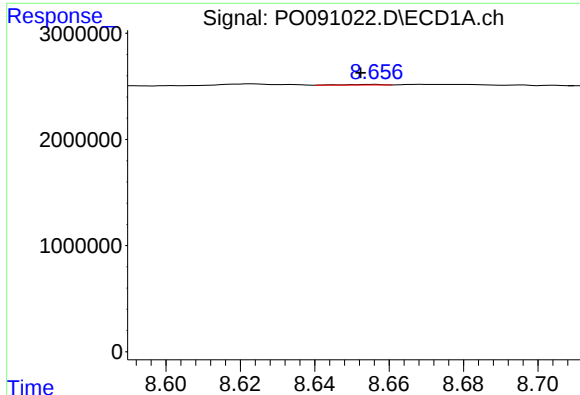
#38 AR-1262-3

R.T.: 8.623 min
Delta R.T.: 0.057 min
Response: 178702
Conc: 0.83 ng/ml



#38 AR-1262-3

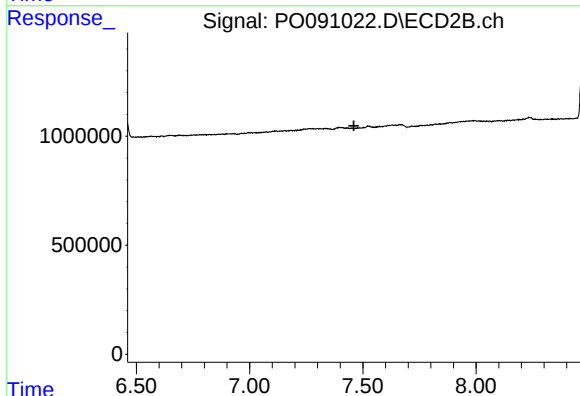
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#39 AR-1262-4

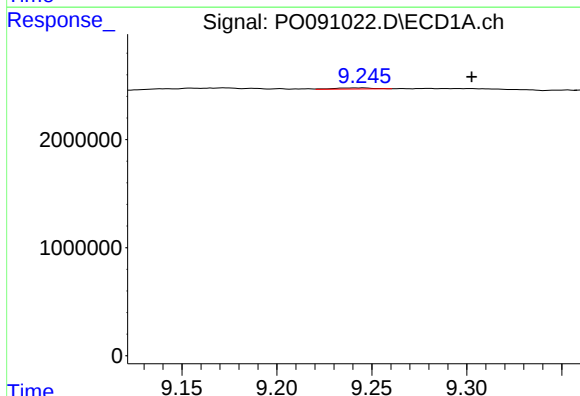
R.T.: 8.656 min
Delta R.T.: 0.004 min
Response: 43693
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



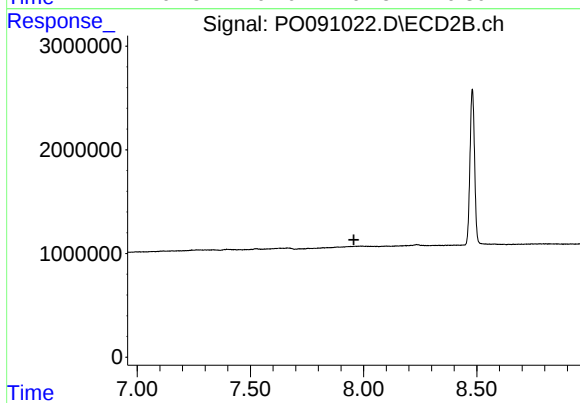
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



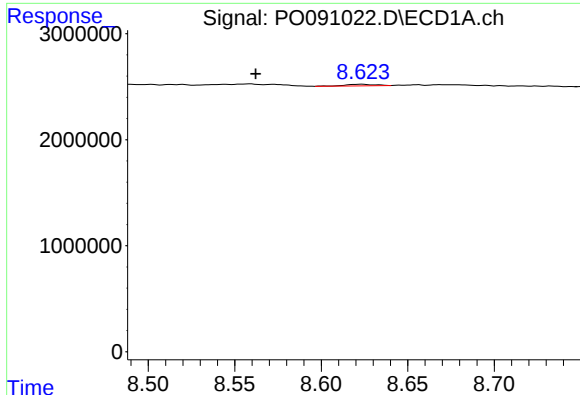
#40 AR-1262-5

R.T.: 9.246 min
Delta R.T.: -0.057 min
Response: 143888
Conc: 1.25 ng/ml



#40 AR-1262-5

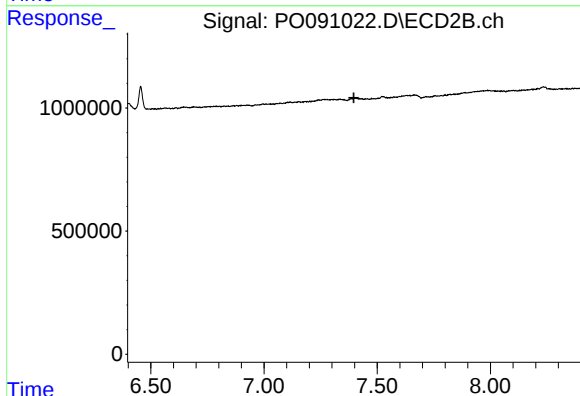
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#41 AR-1268-1

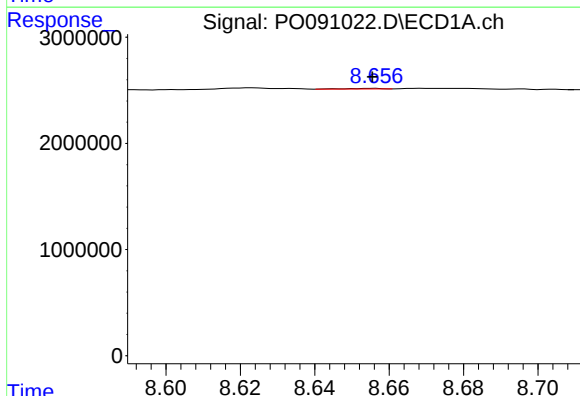
R.T.: 8.623 min
Delta R.T.: 0.061 min
Response: 178702
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



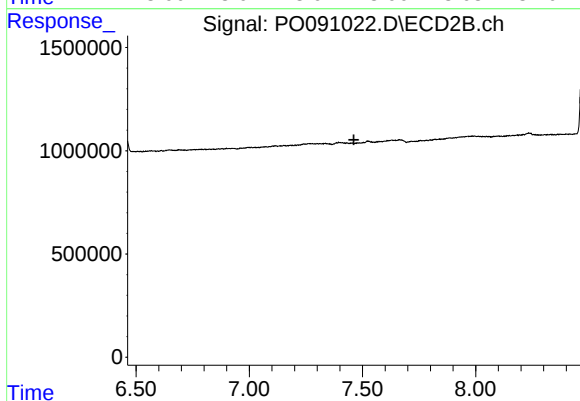
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



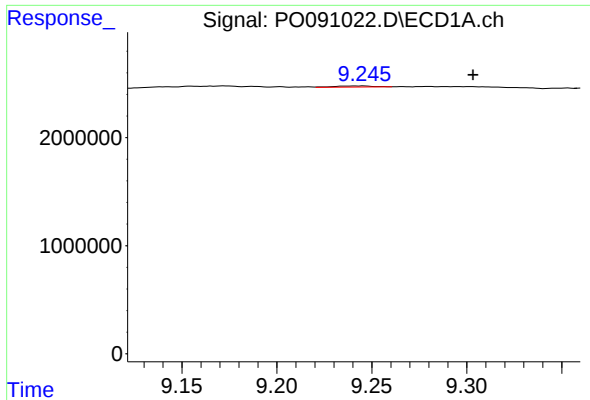
#42 AR-1268-2

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 43693
Conc: 0.13 ng/ml



#42 AR-1268-2

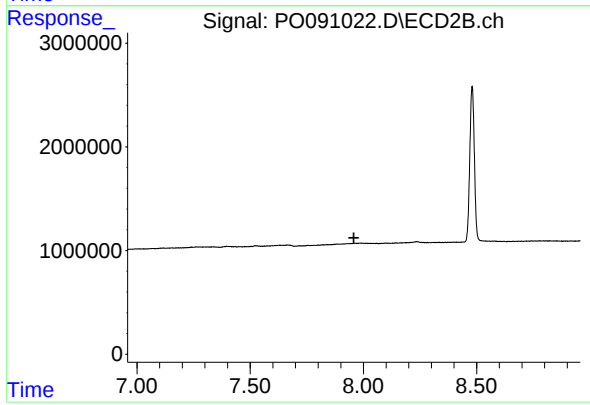
R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.246 min
Delta R.T.: -0.057 min
Response: 143888
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.