

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041023\
 Data File : P0094071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2023 00:34
 Operator : YP/AJ
 Sample : 02264-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 01:57:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.418	3.622	81356535	29692243	21.763	23.317
2)	SA Decachlor...	10.239	8.640	60811476	27402003	27.185	27.408
Target Compounds							
3)	L1 AR-1016-1	5.595	0.000	1816707	0	17.765	N.D. #
4)	L1 AR-1016-2	5.621	0.000	1051303	0	6.745	N.D. #
5)	L1 AR-1016-3	5.668	0.000	4415177	0	44.764	N.D. #
7)	L1 AR-1016-5	6.083	0.000	1899471	0	22.436	N.D. #
8)	L2 AR-1221-1	4.626	0.000	9617174	0	208.526	N.D. #
9)	L2 AR-1221-2	4.725	3.911	6069652	1581326	176.821	133.983
10)	L2 AR-1221-3	4.809	0.000	4375977	0	41.781	N.D. #
11)	L3 AR-1232-1	4.809	0.000	4375977	0	50.139	N.D. #
12)	L3 AR-1232-2	5.351	0.000	313425	0	7.329	N.D. #
13)	L3 AR-1232-3	5.621	0.000	1051303	0	14.312	N.D. #
14)	L3 AR-1232-4	5.779	5.044f	-36816	546232	N.D.	38.437 #
15)	L3 AR-1232-5	5.901	0.000	1932953	0	60.857	N.D. #
16)	L4 AR-1242-1	5.595	0.000	1816707	0	20.814	N.D. #
17)	L4 AR-1242-2	5.621	0.000	1051303	0	7.907	N.D. #
18)	L4 AR-1242-3	5.668	0.000	4415177	0	52.012	N.D. #
19)	L4 AR-1242-4	5.779	5.044f	-36816	546232	N.D.	19.457 #
20)	L4 AR-1242-5	6.527	5.470f	2748031	433333	40.814	15.199 #
21)	L5 AR-1248-1	5.595	0.000	1816707	0	27.001	N.D. #
22)	L5 AR-1248-2	5.901	0.000	1932953	0	17.671	N.D. #
23)	L5 AR-1248-3	6.083	5.044f	1899471	546232	15.734	13.087
24)	L5 AR-1248-4	6.489	0.000	4007767	0	37.317	N.D. #
25)	L5 AR-1248-5	6.527	0.000	2748031	0	23.685	N.D. #
26)	L6 AR-1254-1	6.461	5.470f	4951080	433333	36.505	6.340 #
27)	L6 AR-1254-2	6.675	5.662	3139078	1276905	16.059	20.965 #
28)	L6 AR-1254-3	7.046	6.061	5251563	3294088	28.426	36.164 #
29)	L6 AR-1254-4	7.330	6.293	776201	976604	7.654	22.928 #
30)	L6 AR-1254-5	7.759	6.704	3903156	742975	28.783	10.297 #
31)	L7 AR-1260-1	7.212	0.000	1223390	0	8.381	N.D. #
32)	L7 AR-1260-2	7.473	6.379	1560084	296613	9.747	4.084 #
33)	L7 AR-1260-3	7.840	6.530	887669	815161	6.685	11.232 #
34)	L7 AR-1260-4	8.048	7.079f	891551	569220	6.473	10.250 #
35)	L7 AR-1260-5	8.388	0.000	543685	0	2.496	N.D. #
36)	L8 AR-1262-1	7.840	6.802	887669	1901694	5.196	54.353 #
37)	L8 AR-1262-2	8.388	7.079f	543685	569220	2.339	8.057 #
38)	L8 AR-1262-3	8.731	7.502f	459907	1573889	2.808	31.457 #
39)	L8 AR-1262-4	8.797	0.000	575474	0	5.744	N.D. #
40)	L8 AR-1262-5	9.455	0.000	1663265	0	20.665	N.D. #
41)	L9 AR-1268-1	8.731	7.502f	459907	1573889	1.367	10.303 #
42)	L9 AR-1268-2	8.797	0.000	575474	0	1.788	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041023\
 Data File : P0094071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2023 00:34
 Operator : YP/AJ
 Sample : 02264-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 01:57:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.030	7.830	232564	1560076	0.820	11.920 #
44) L9	AR-1268-4	9.455	0.000	1663265	0	17.202	N.D. #
45) L9	AR-1268-5	9.914	0.000	1179593	0	1.404	N.D. #

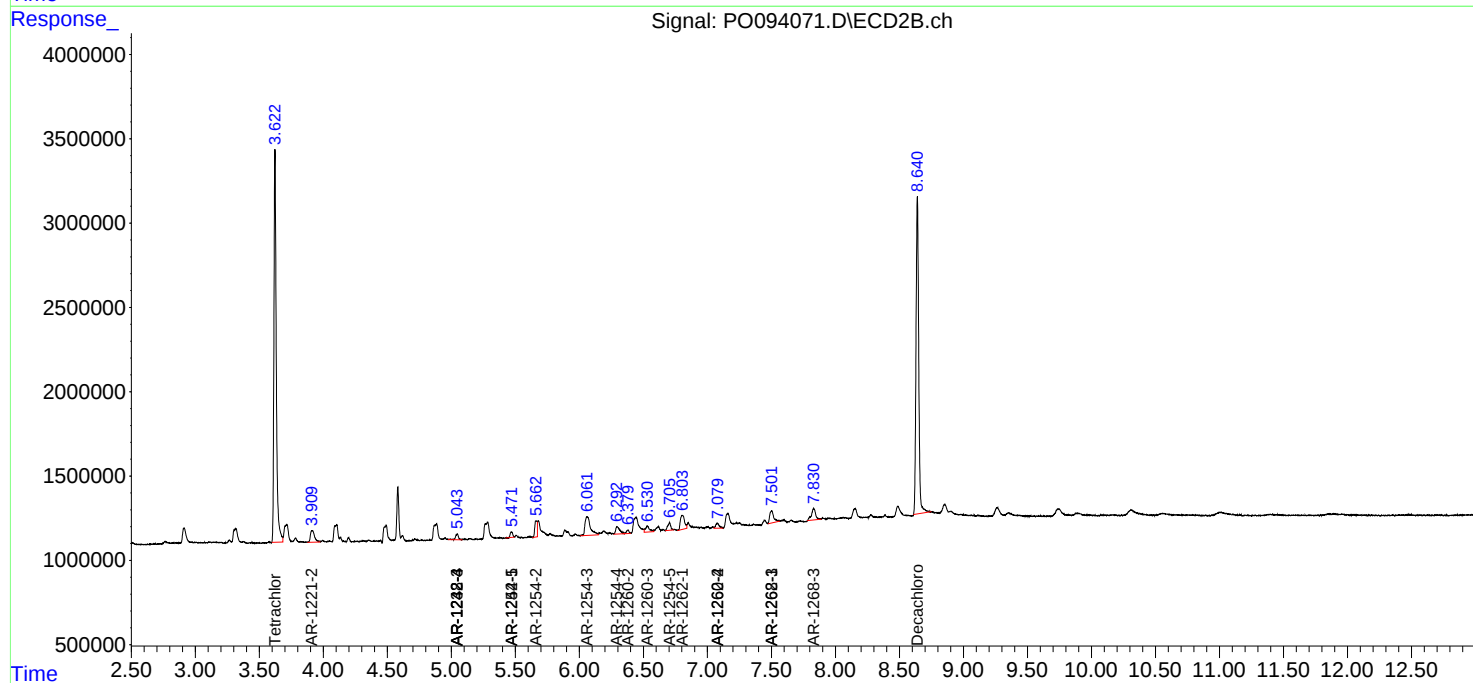
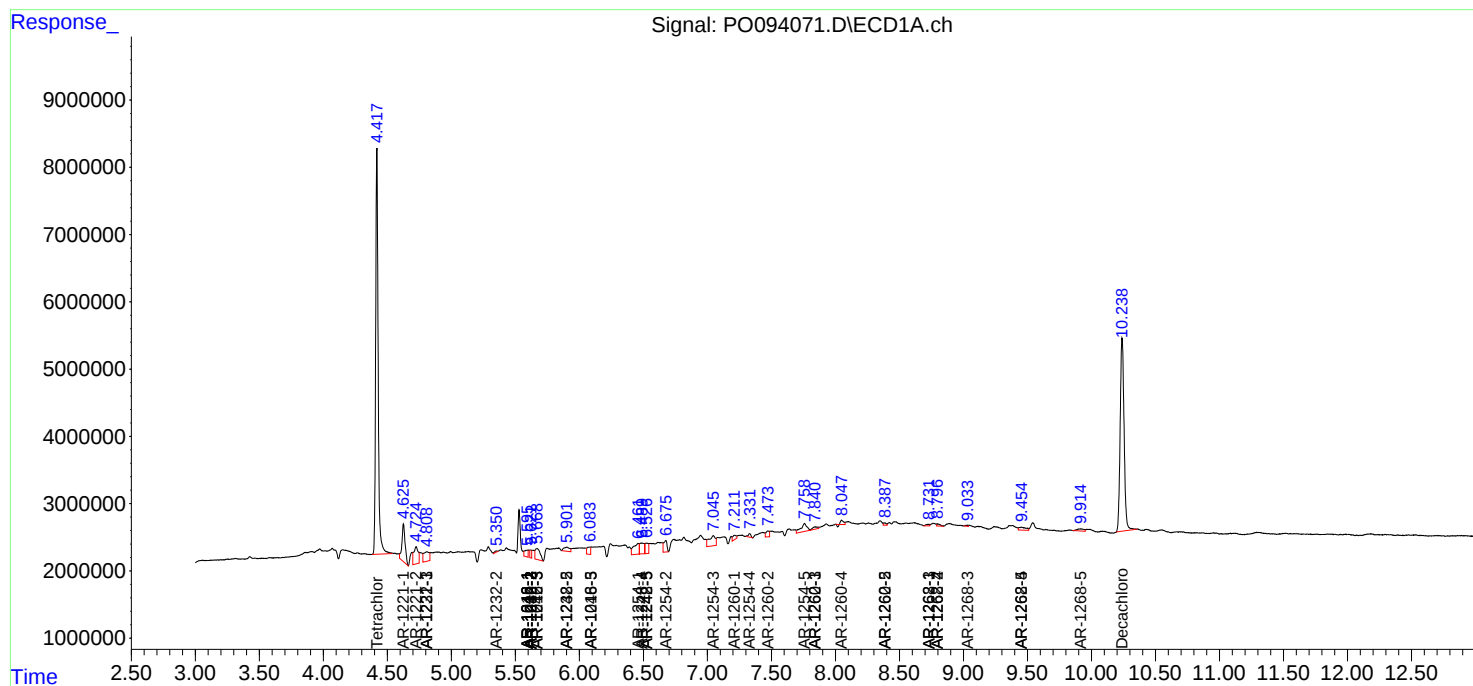
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

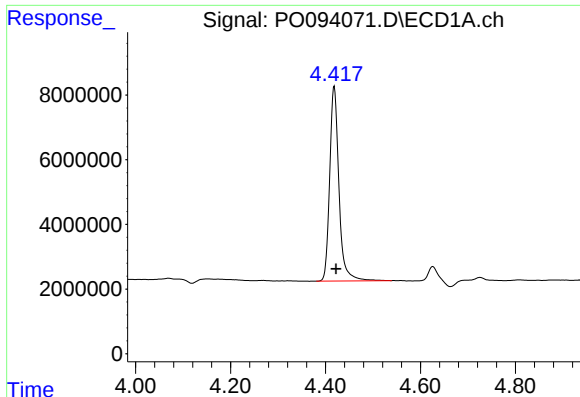
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041023\
Data File : PO094071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2023 00:34
Operator : YP/AJ
Sample : 02264-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 01:57:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

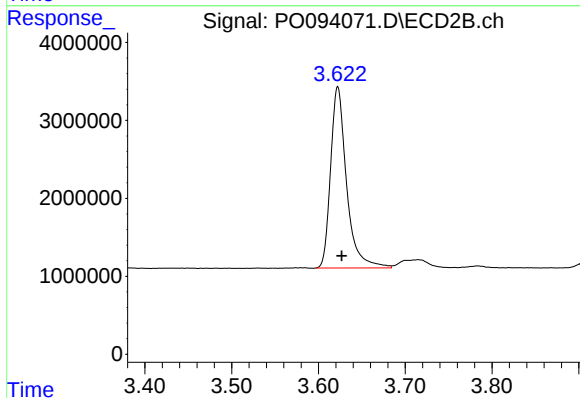




#1 Tetrachloro-m-xylene

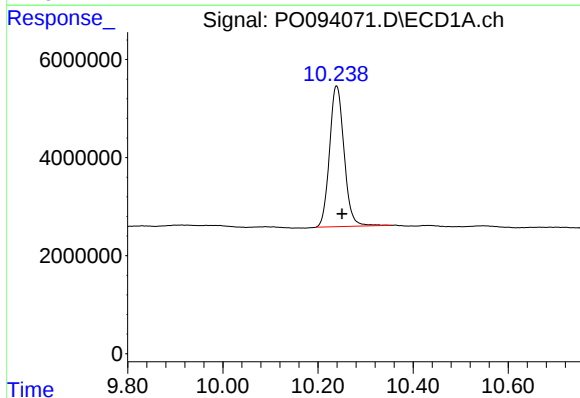
R.T.: 4.418 min
Delta R.T.: -0.004 min
Response: 81356535
Conc: 21.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



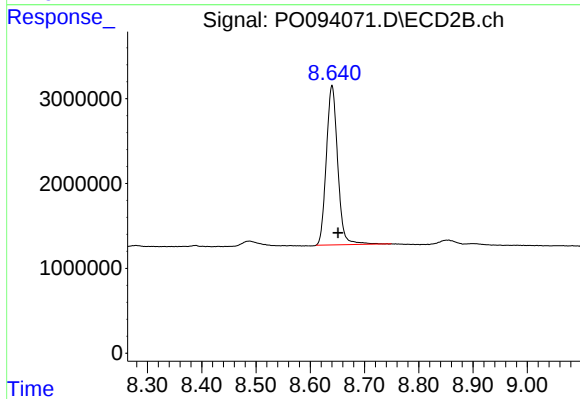
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.004 min
Response: 29692243
Conc: 23.32 ng/ml



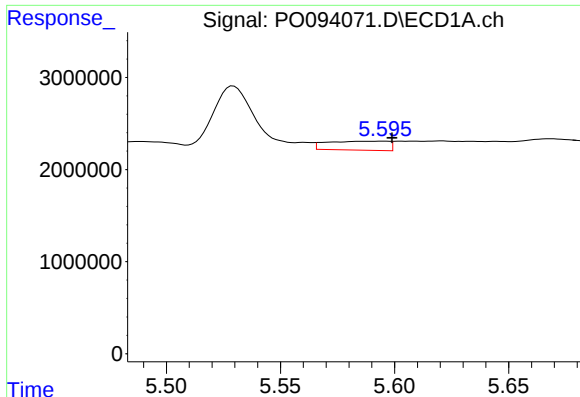
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.011 min
Response: 60811476
Conc: 27.19 ng/ml



#2 Decachlorobiphenyl

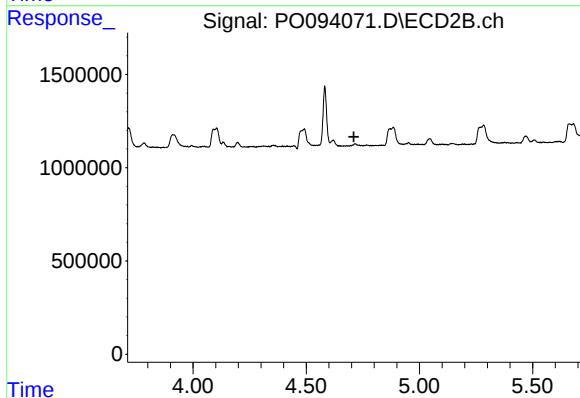
R.T.: 8.640 min
Delta R.T.: -0.011 min
Response: 27402003
Conc: 27.41 ng/ml



#3 AR-1016-1

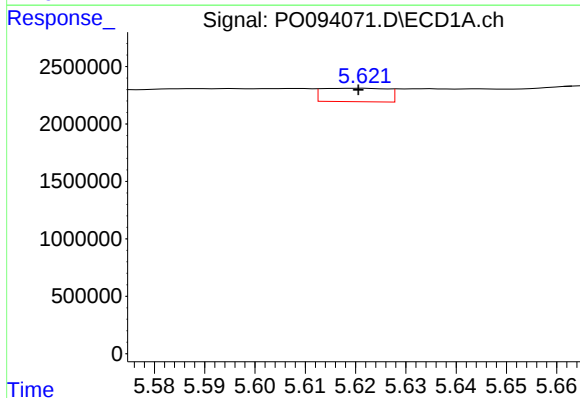
R.T.: 5.595 min
Delta R.T.: -0.004 min
Response: 1816707
Conc: 17.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



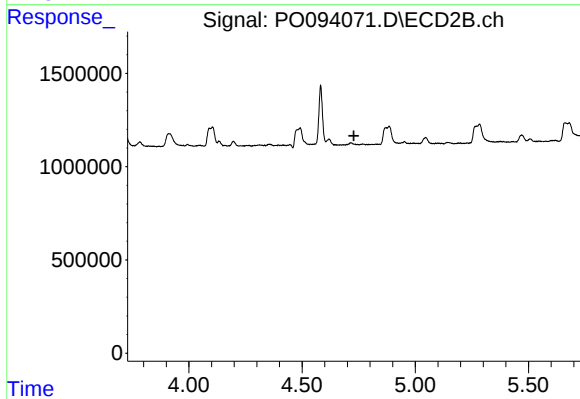
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



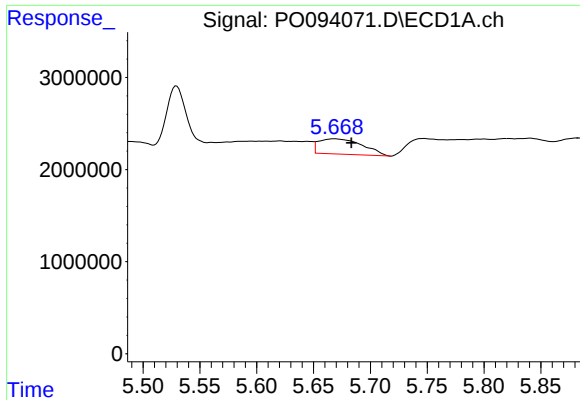
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 1051303
Conc: 6.75 ng/ml



#4 AR-1016-2

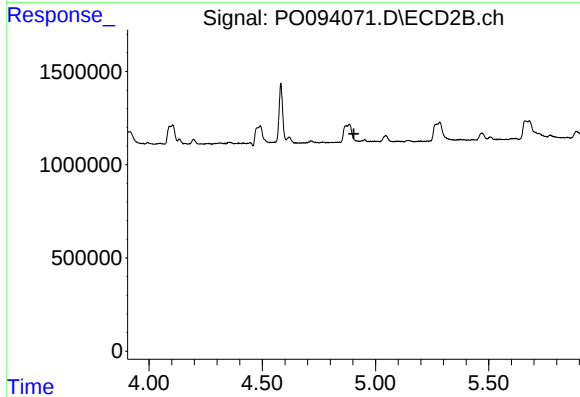
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



#5 AR-1016-3

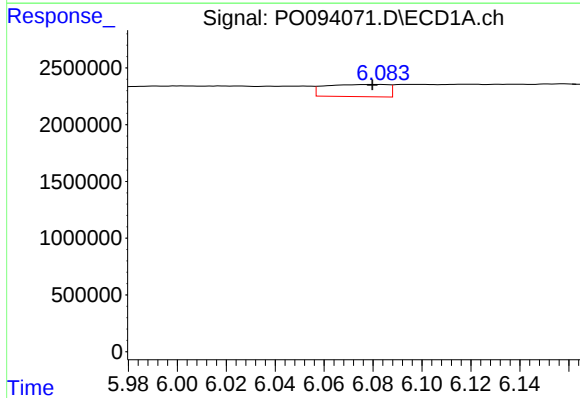
R.T.: 5.668 min
Delta R.T.: -0.015 min
Response: 4415177
Conc: 44.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



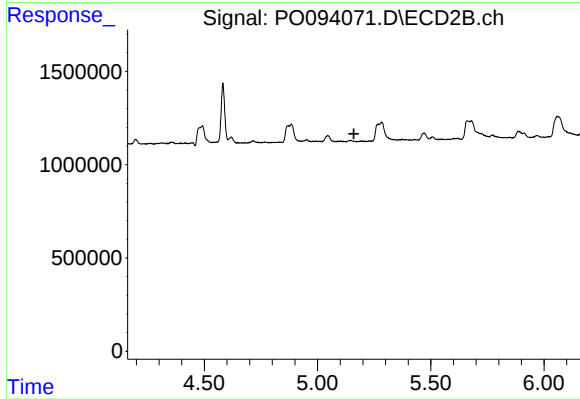
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



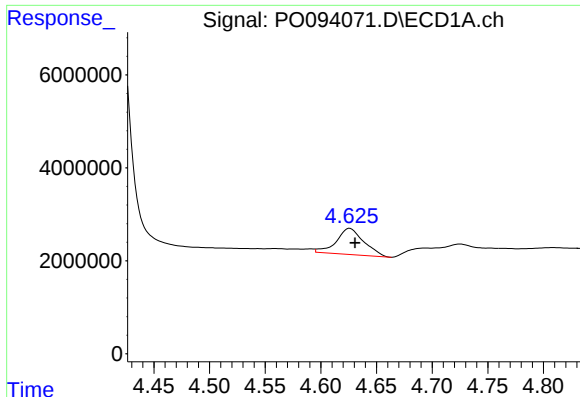
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: 0.003 min
Response: 1899471
Conc: 22.44 ng/ml



#7 AR-1016-5

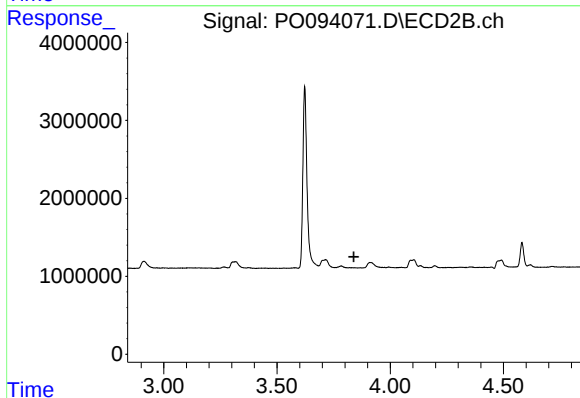
R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



#8 AR-1221-1

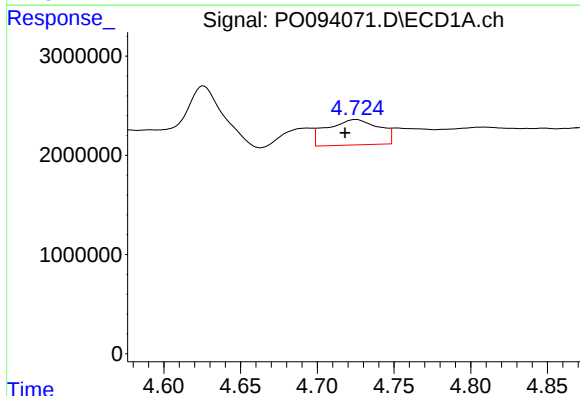
R.T.: 4.626 min
Delta R.T.: -0.005 min
Response: 9617174
Conc: 208.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



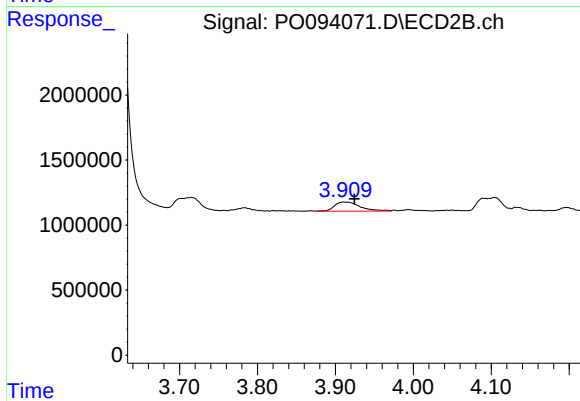
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.840 min
Response: 0
Conc: N.D.



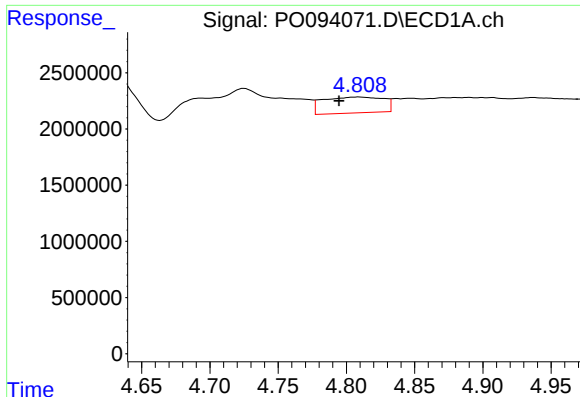
#9 AR-1221-2

R.T.: 4.725 min
Delta R.T.: 0.007 min
Response: 6069652
Conc: 176.82 ng/ml



#9 AR-1221-2

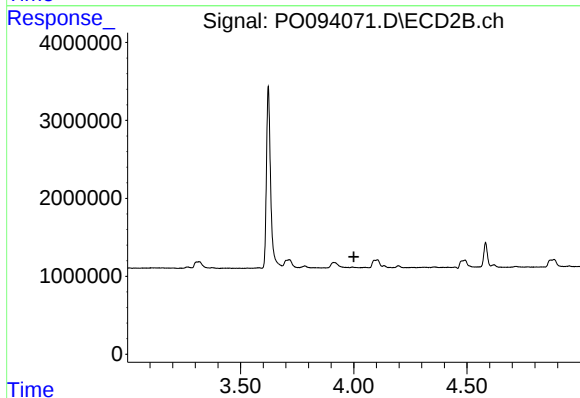
R.T.: 3.911 min
Delta R.T.: -0.014 min
Response: 1581326
Conc: 133.98 ng/ml



#10 AR-1221-3

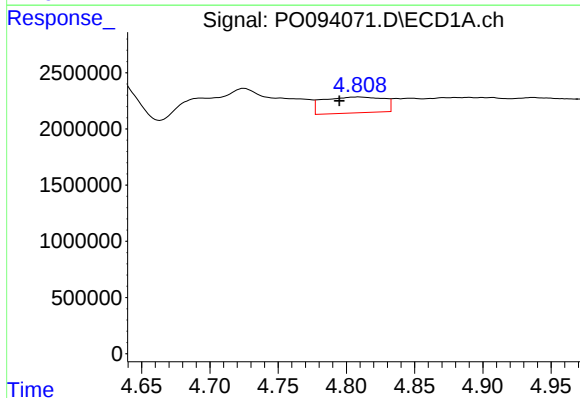
R.T.: 4.809 min
Delta R.T.: 0.014 min
Response: 4375977
Conc: 41.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



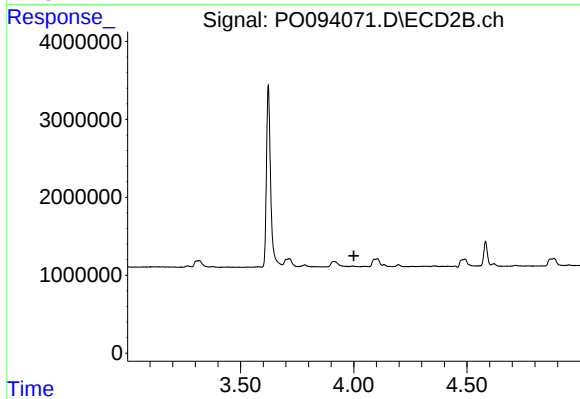
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



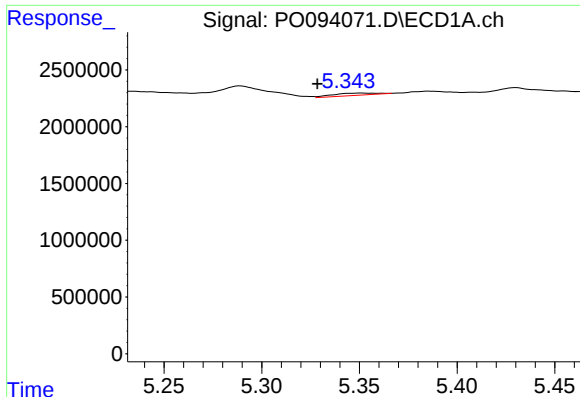
#11 AR-1232-1

R.T.: 4.809 min
Delta R.T.: 0.014 min
Response: 4375977
Conc: 50.14 ng/ml



#11 AR-1232-1

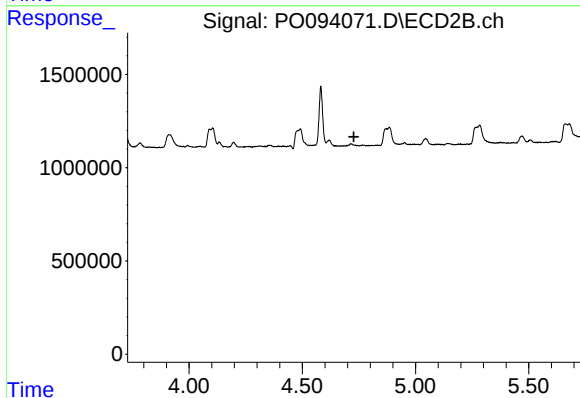
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#12 AR-1232-2

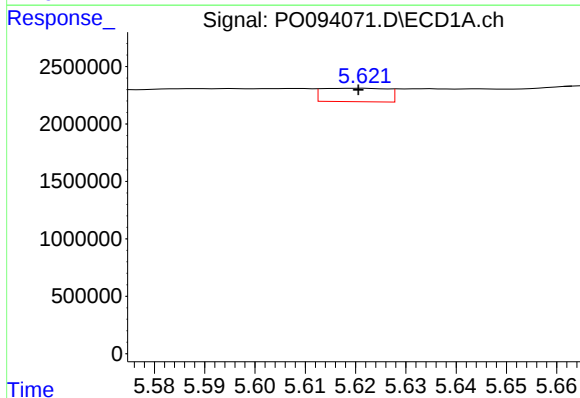
R.T.: 5.351 min
Delta R.T.: 0.023 min
Response: 313425
Conc: 7.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



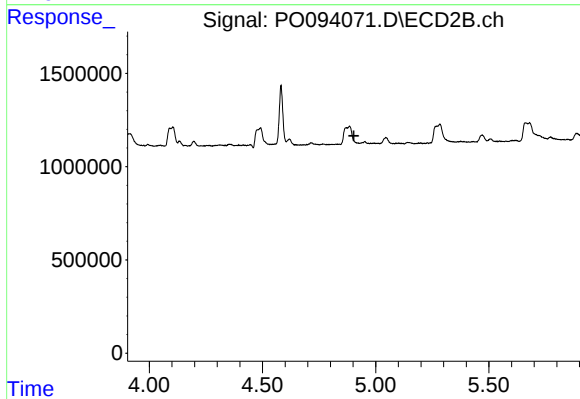
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



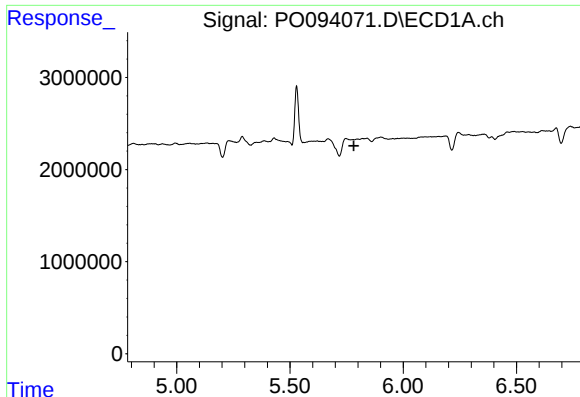
#13 AR-1232-3

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 1051303
Conc: 14.31 ng/ml



#13 AR-1232-3

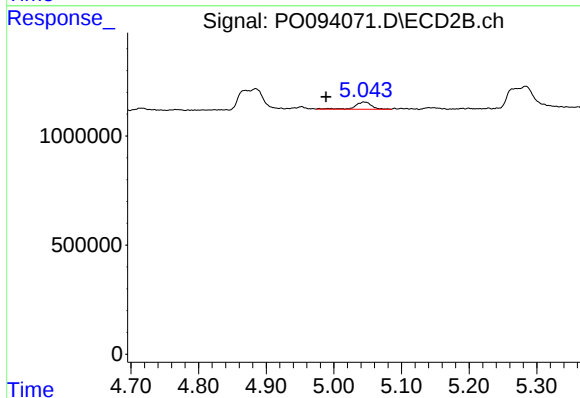
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#14 AR-1232-4

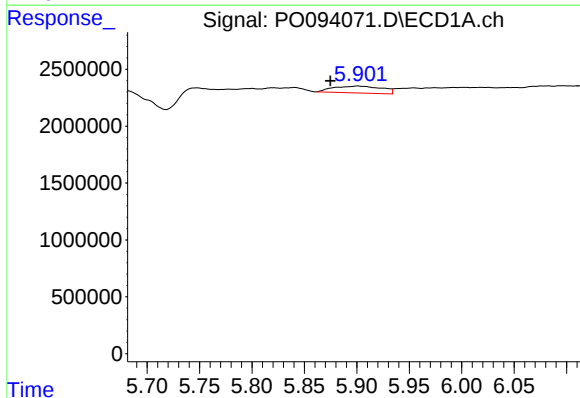
R.T.: 5.779 min
Delta R.T.: -0.004 min
Response: -36816
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



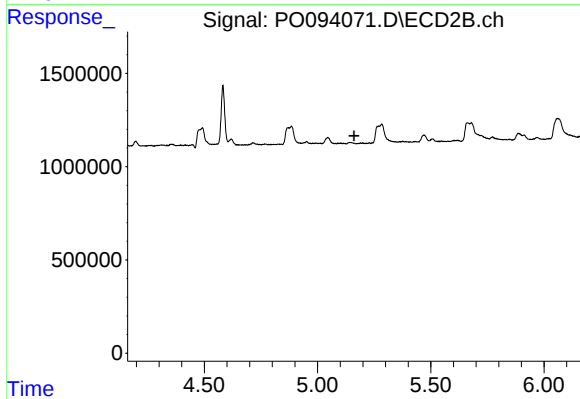
#14 AR-1232-4

R.T.: 5.044 min
Delta R.T.: 0.056 min
Response: 546232
Conc: 38.44 ng/ml



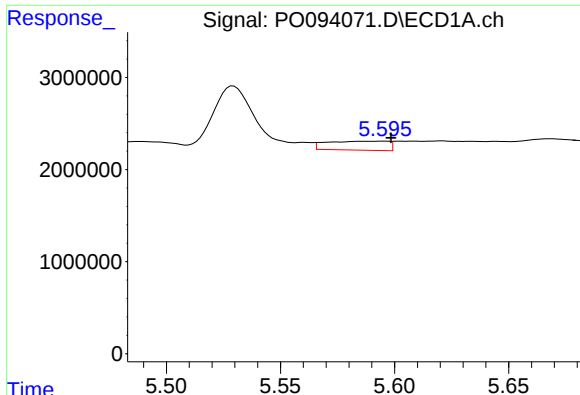
#15 AR-1232-5

R.T.: 5.901 min
Delta R.T.: 0.026 min
Response: 1932953
Conc: 60.86 ng/ml



#15 AR-1232-5

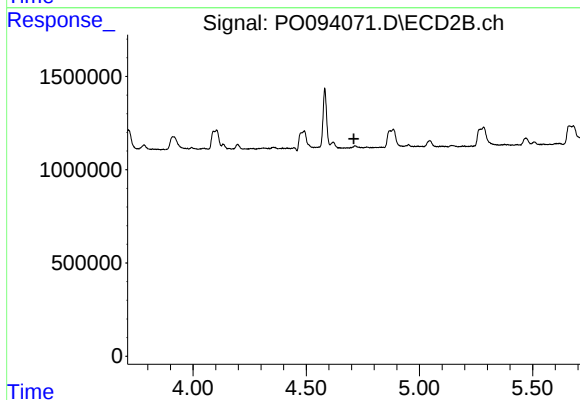
R.T.: 0.000 min
Exp R.T.: 5.161 min
Response: 0
Conc: N.D.



#16 AR-1242-1

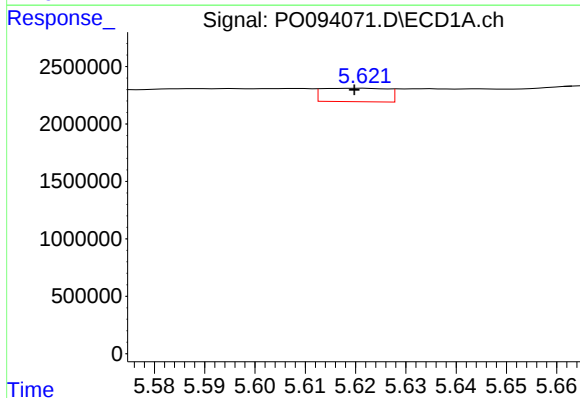
R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 1816707
Conc: 20.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



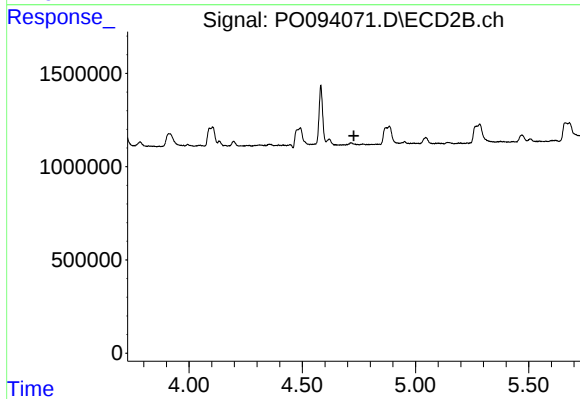
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



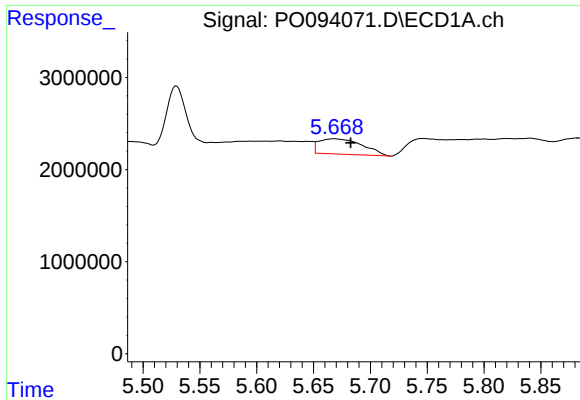
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: 0.001 min
Response: 1051303
Conc: 7.91 ng/ml



#17 AR-1242-2

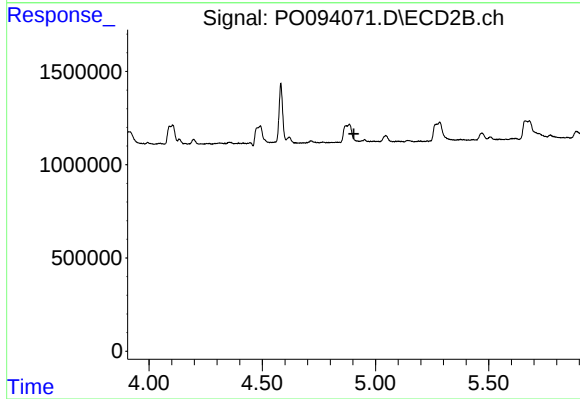
R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#18 AR-1242-3

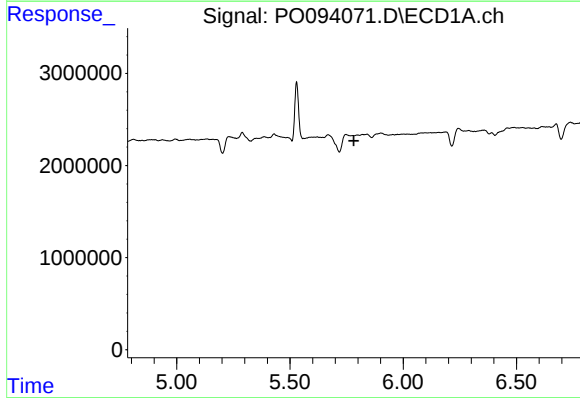
R.T.: 5.668 min
Delta R.T.: -0.015 min
Response: 4415177
Conc: 52.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



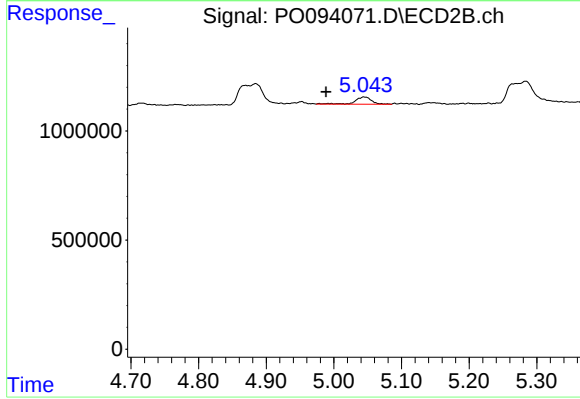
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



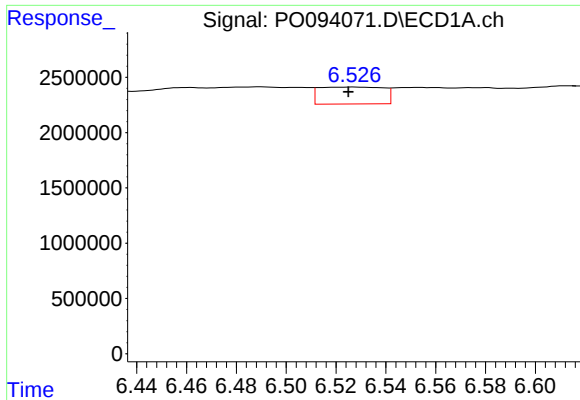
#19 AR-1242-4

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: -36816
Conc: N.D.



#19 AR-1242-4

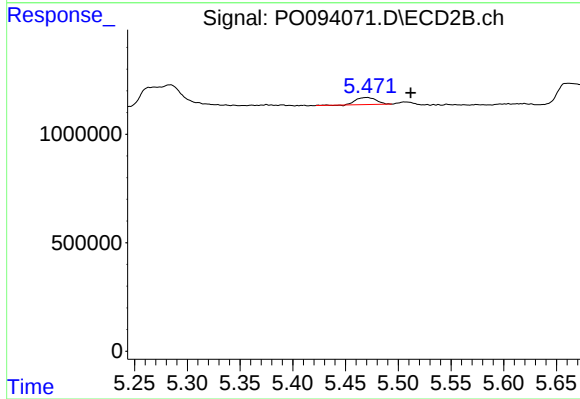
R.T.: 5.044 min
Delta R.T.: 0.056 min
Response: 546232
Conc: 19.46 ng/ml



#20 AR-1242-5

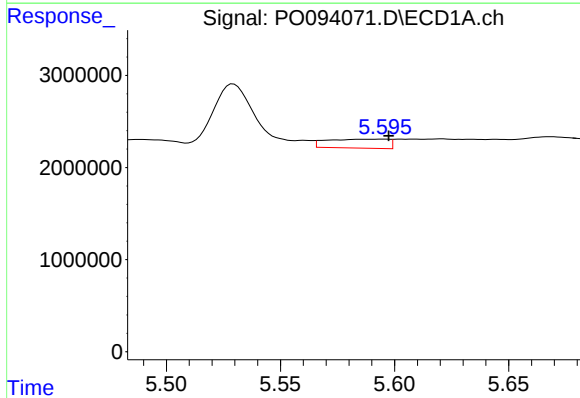
R.T.: 6.527 min
Delta R.T.: 0.002 min
Response: 2748031
Conc: 40.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



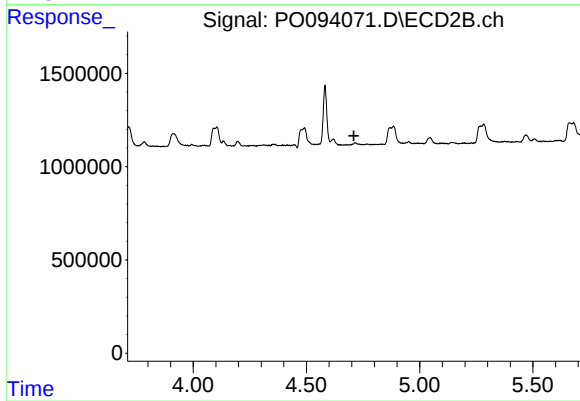
#20 AR-1242-5

R.T.: 5.470 min
Delta R.T.: -0.042 min
Response: 433333
Conc: 15.20 ng/ml



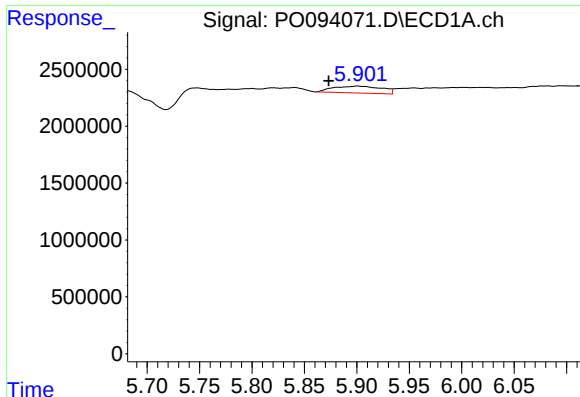
#21 AR-1248-1

R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 1816707
Conc: 27.00 ng/ml



#21 AR-1248-1

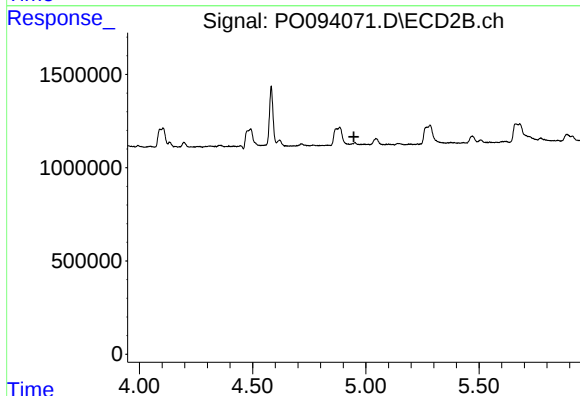
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#22 AR-1248-2

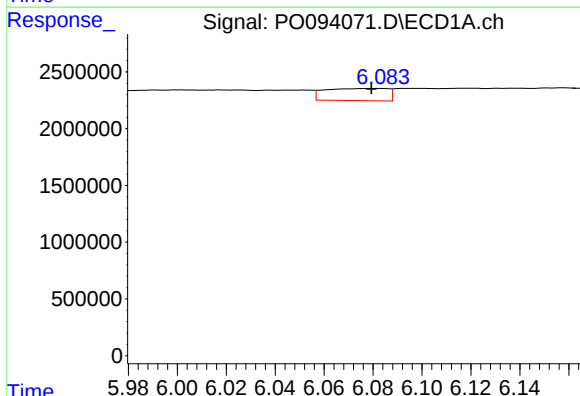
R.T.: 5.901 min
Delta R.T.: 0.028 min
Response: 1932953
Conc: 17.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



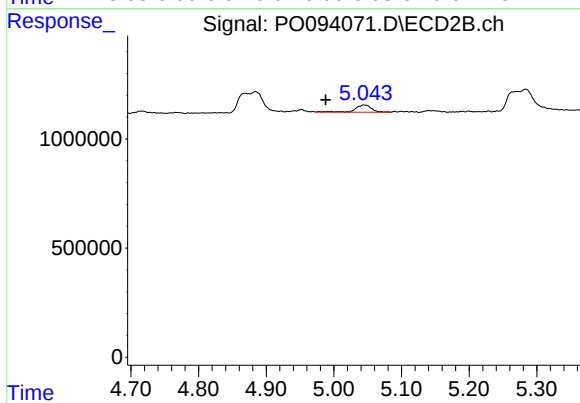
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



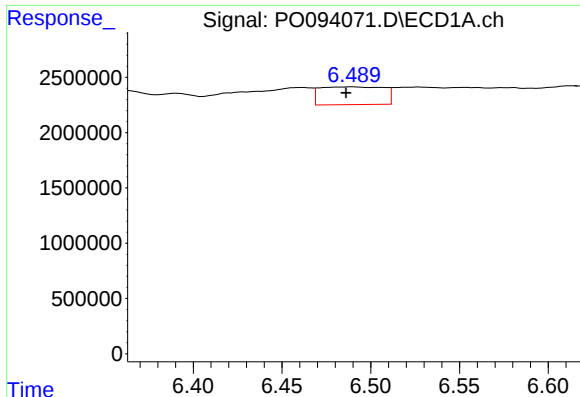
#23 AR-1248-3

R.T.: 6.083 min
Delta R.T.: 0.004 min
Response: 1899471
Conc: 15.73 ng/ml



#23 AR-1248-3

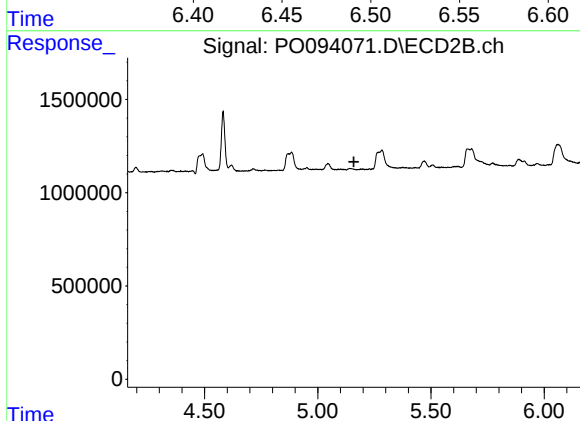
R.T.: 5.044 min
Delta R.T.: 0.056 min
Response: 546232
Conc: 13.09 ng/ml



#24 AR-1248-4

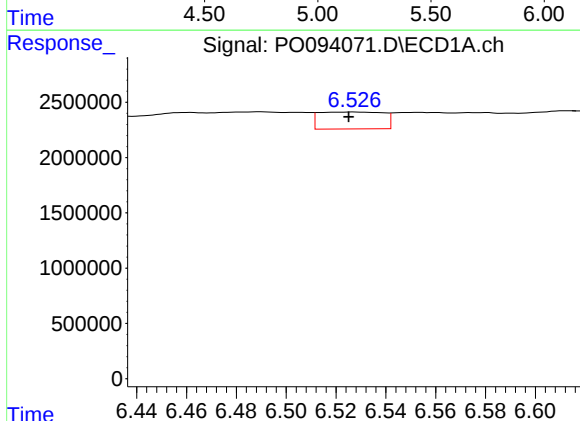
R.T.: 6.489 min
Delta R.T.: 0.003 min
Response: 4007767
Conc: 37.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



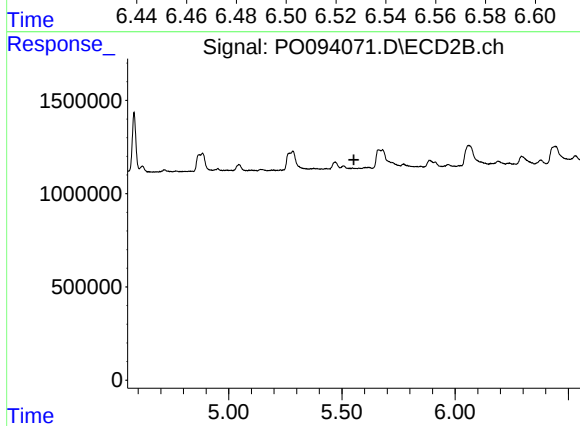
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



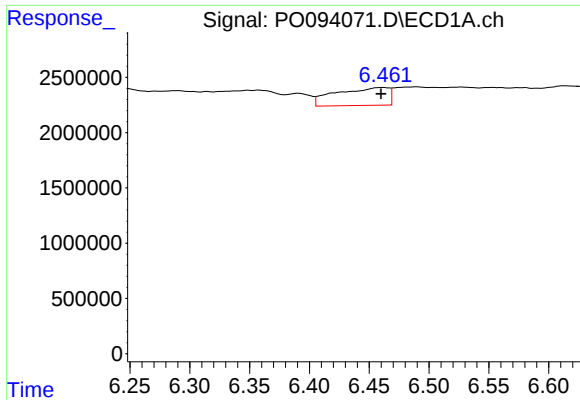
#25 AR-1248-5

R.T.: 6.527 min
Delta R.T.: 0.002 min
Response: 2748031
Conc: 23.69 ng/ml



#25 AR-1248-5

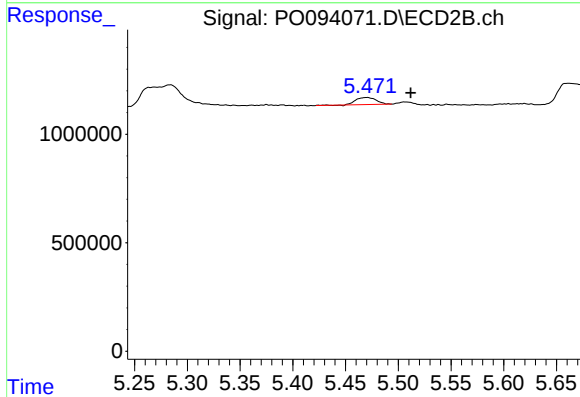
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#26 AR-1254-1

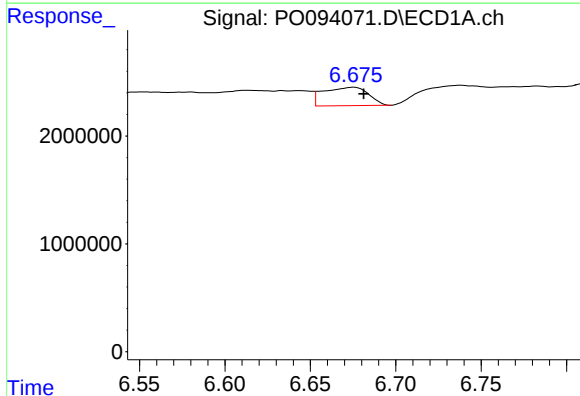
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 4951080
Conc: 36.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



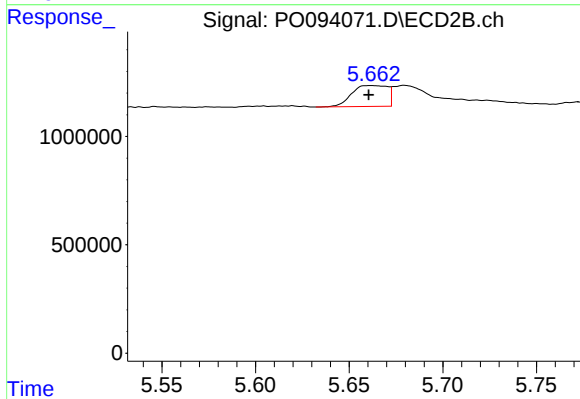
#26 AR-1254-1

R.T.: 5.470 min
Delta R.T.: -0.042 min
Response: 433333
Conc: 6.34 ng/ml



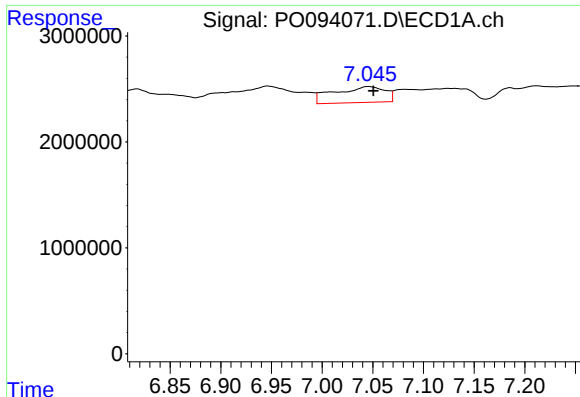
#27 AR-1254-2

R.T.: 6.675 min
Delta R.T.: -0.006 min
Response: 3139078
Conc: 16.06 ng/ml



#27 AR-1254-2

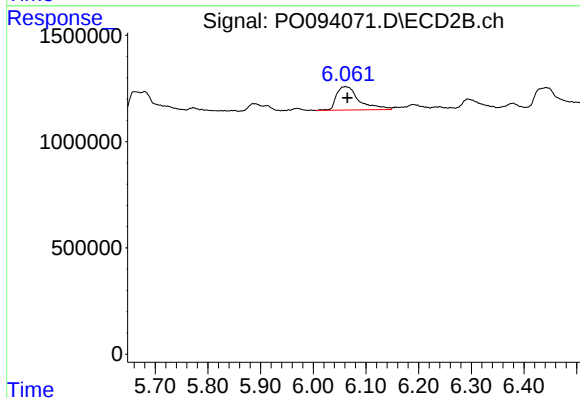
R.T.: 5.662 min
Delta R.T.: 0.001 min
Response: 1276905
Conc: 20.97 ng/ml



#28 AR-1254-3

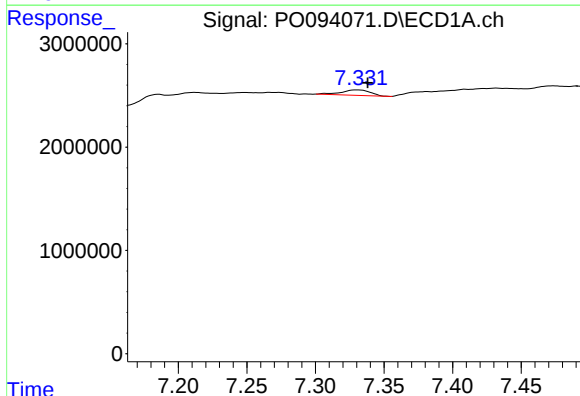
R.T.: 7.046 min
Delta R.T.: -0.004 min
Response: 5251563
Conc: 28.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



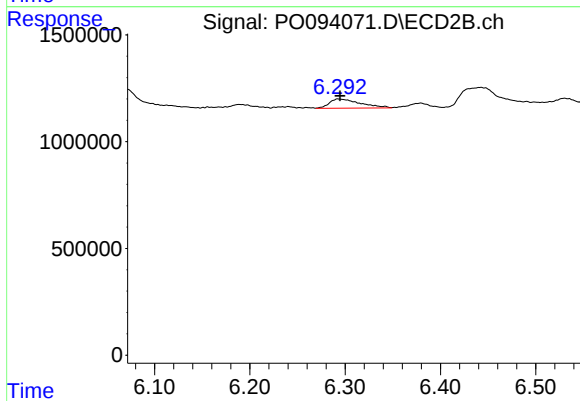
#28 AR-1254-3

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 3294088
Conc: 36.16 ng/ml



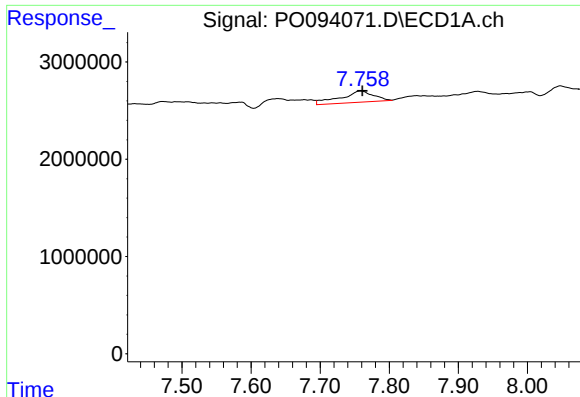
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: -0.008 min
Response: 776201
Conc: 7.65 ng/ml



#29 AR-1254-4

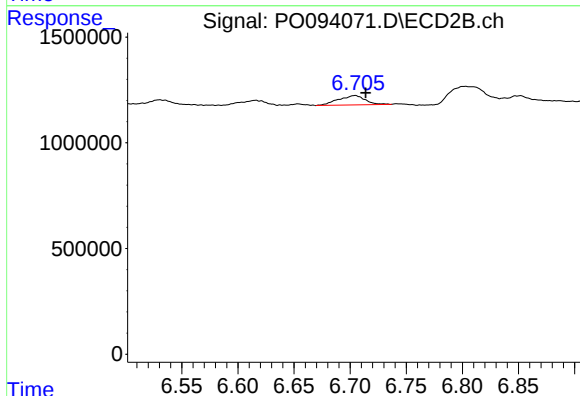
R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 976604
Conc: 22.93 ng/ml



#30 AR-1254-5

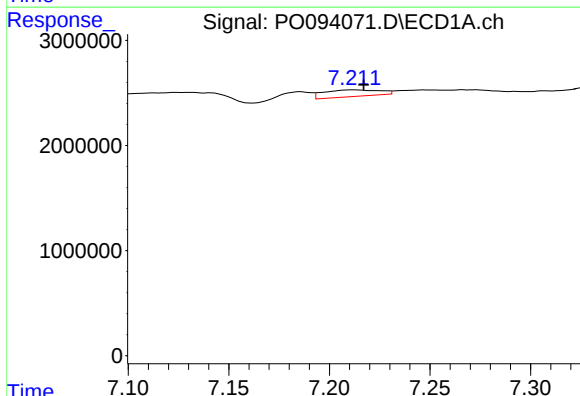
R.T.: 7.759 min
Delta R.T.: -0.002 min
Response: 3903156
Conc: 28.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



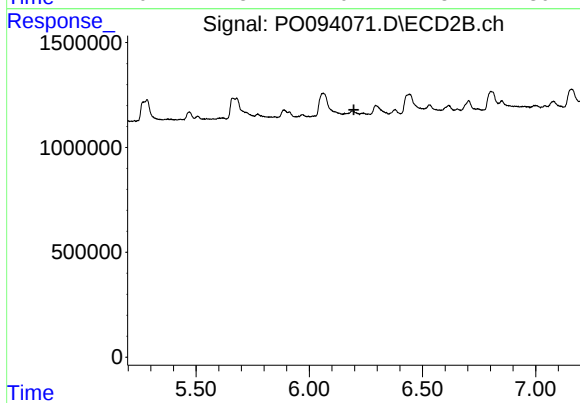
#30 AR-1254-5

R.T.: 6.704 min
Delta R.T.: -0.010 min
Response: 742975
Conc: 10.30 ng/ml



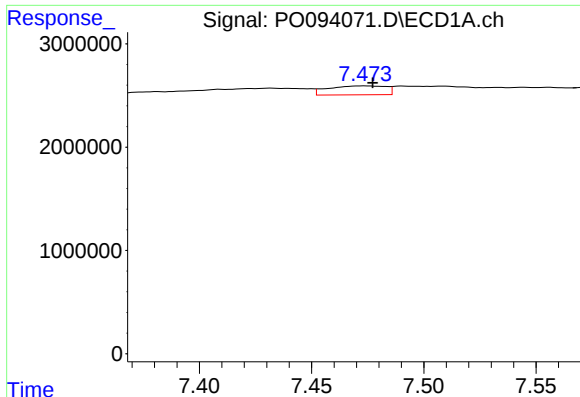
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 1223390
Conc: 8.38 ng/ml



#31 AR-1260-1

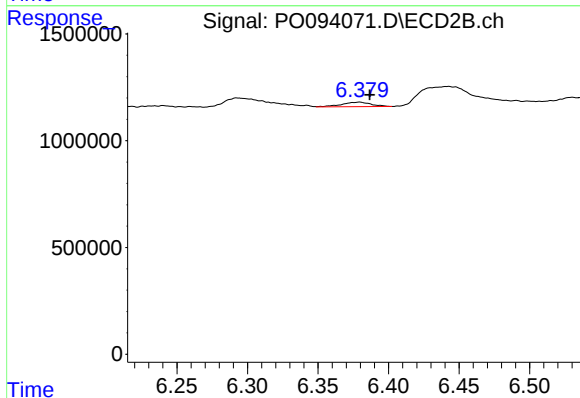
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#32 AR-1260-2

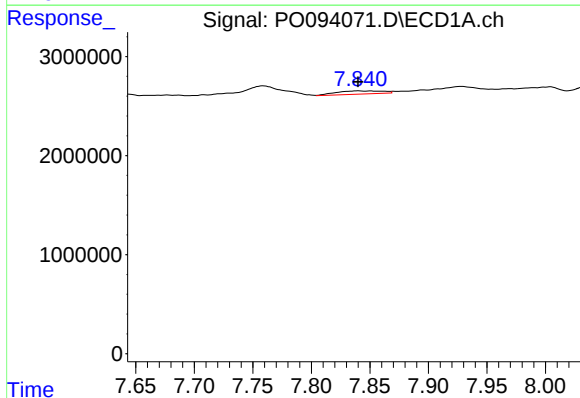
R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 1560084
Conc: 9.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



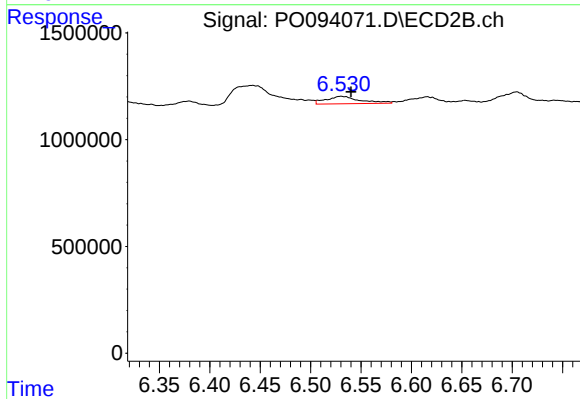
#32 AR-1260-2

R.T.: 6.379 min
Delta R.T.: -0.007 min
Response: 296613
Conc: 4.08 ng/ml



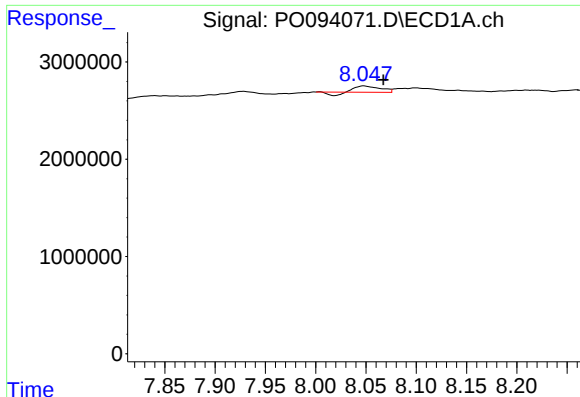
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 887669
Conc: 6.69 ng/ml



#33 AR-1260-3

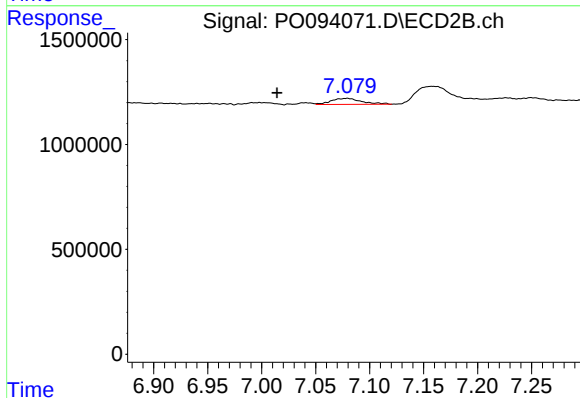
R.T.: 6.530 min
Delta R.T.: -0.010 min
Response: 815161
Conc: 11.23 ng/ml



#34 AR-1260-4

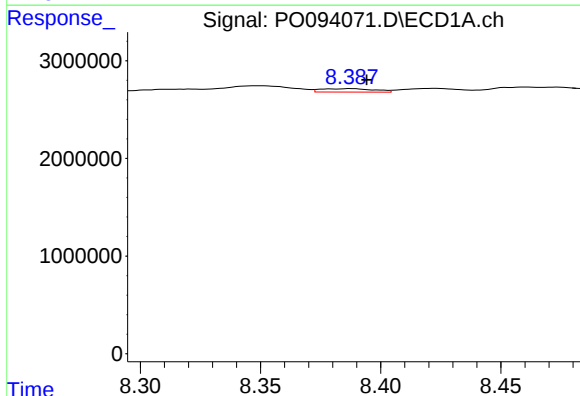
R.T.: 8.048 min
Delta R.T.: -0.019 min
Response: 891551
Conc: 6.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



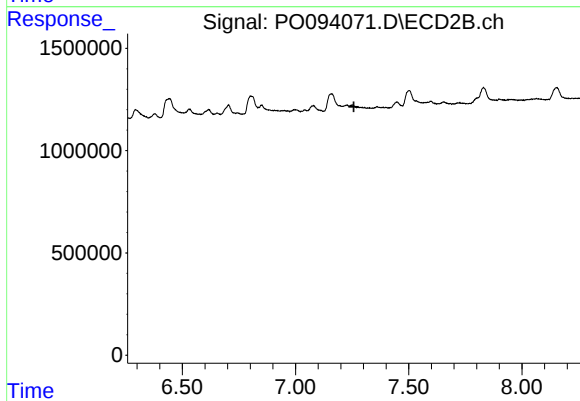
#34 AR-1260-4

R.T.: 7.079 min
Delta R.T.: 0.065 min
Response: 569220
Conc: 10.25 ng/ml



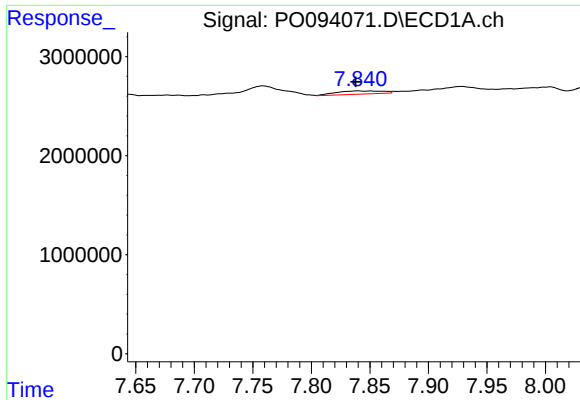
#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: -0.007 min
Response: 543685
Conc: 2.50 ng/ml



#35 AR-1260-5

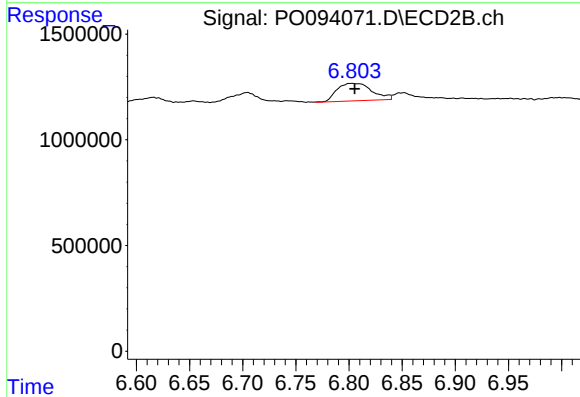
R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#36 AR-1262-1

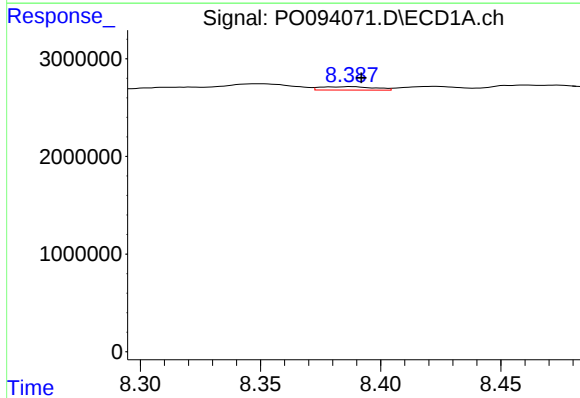
R.T.: 7.840 min
Delta R.T.: 0.002 min
Response: 887669
Conc: 5.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



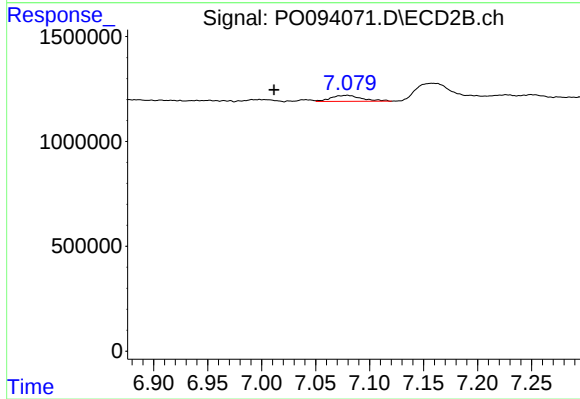
#36 AR-1262-1

R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 1901694
Conc: 54.35 ng/ml



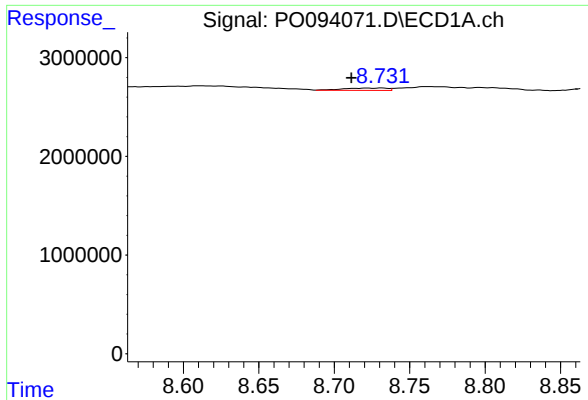
#37 AR-1262-2

R.T.: 8.388 min
Delta R.T.: -0.004 min
Response: 543685
Conc: 2.34 ng/ml



#37 AR-1262-2

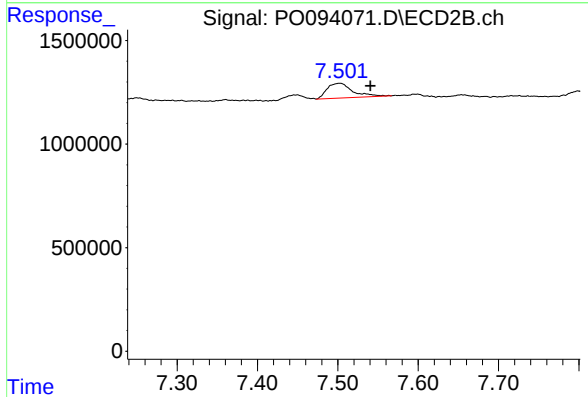
R.T.: 7.079 min
Delta R.T.: 0.067 min
Response: 569220
Conc: 8.06 ng/ml



#38 AR-1262-3

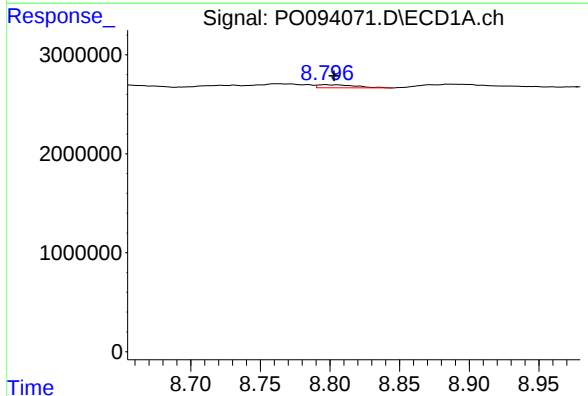
R.T.: 8.731 min
Delta R.T.: 0.020 min
Response: 459907
Conc: 2.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



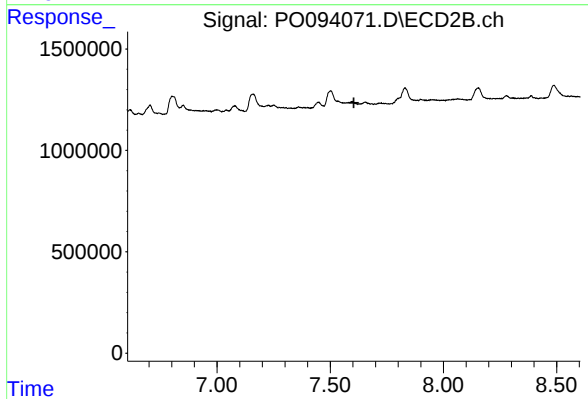
#38 AR-1262-3

R.T.: 7.502 min
Delta R.T.: -0.038 min
Response: 1573889
Conc: 31.46 ng/ml



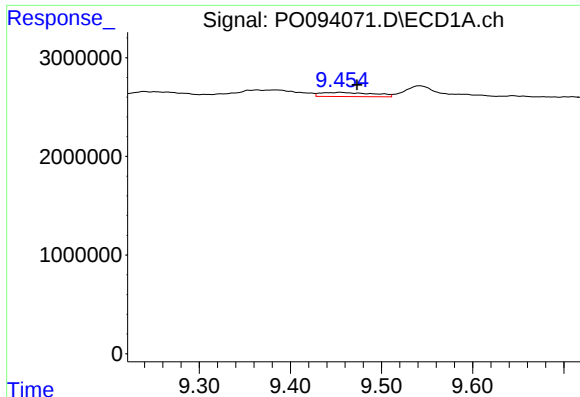
#39 AR-1262-4

R.T.: 8.797 min
Delta R.T.: -0.006 min
Response: 575474
Conc: 5.74 ng/ml



#39 AR-1262-4

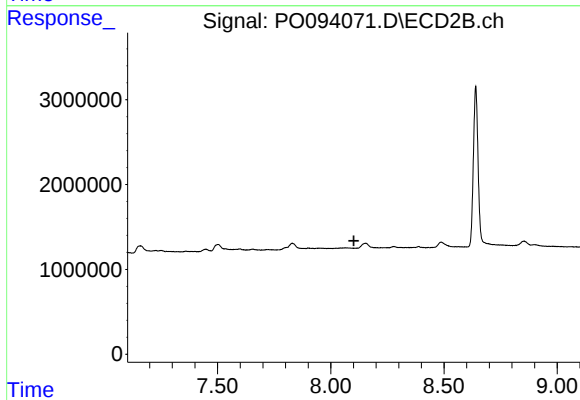
R.T.: 0.000 min
Exp R.T.: 7.605 min
Response: 0
Conc: N.D.



#40 AR-1262-5

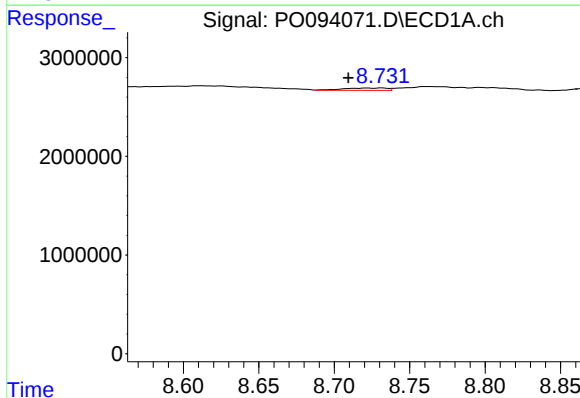
R.T.: 9.455 min
Delta R.T.: -0.019 min
Response: 1663265
Conc: 20.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



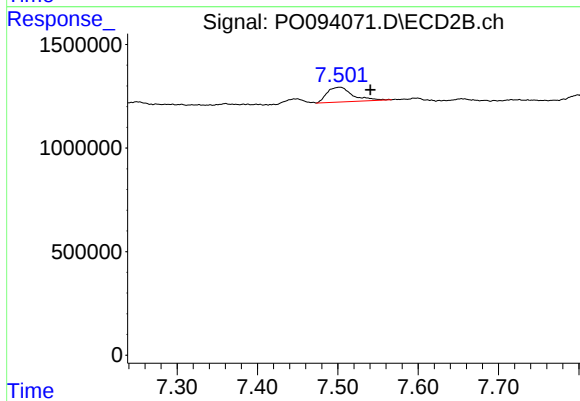
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



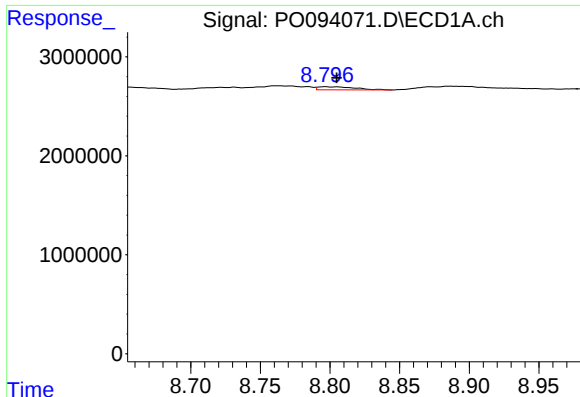
#41 AR-1268-1

R.T.: 8.731 min
Delta R.T.: 0.022 min
Response: 459907
Conc: 1.37 ng/ml



#41 AR-1268-1

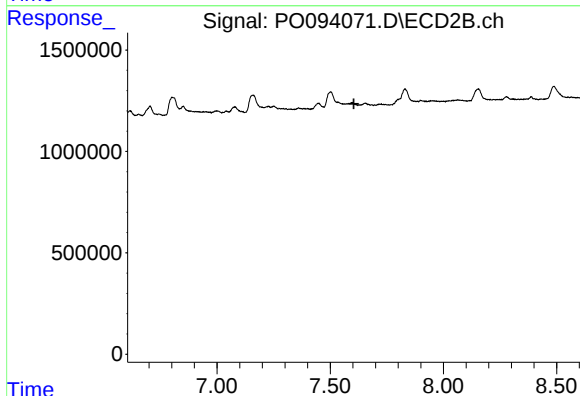
R.T.: 7.502 min
Delta R.T.: -0.038 min
Response: 1573889
Conc: 10.30 ng/ml



#42 AR-1268-2

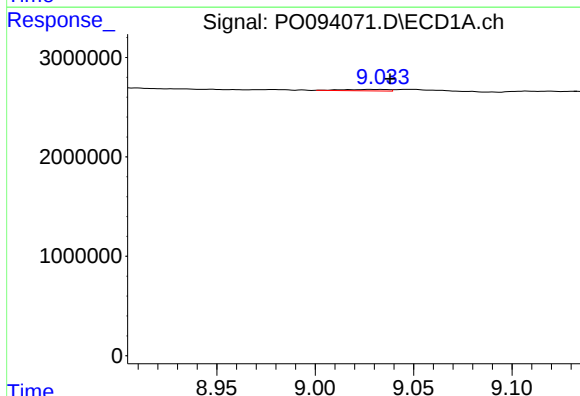
R.T.: 8.797 min
Delta R.T.: -0.008 min
Response: 575474
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



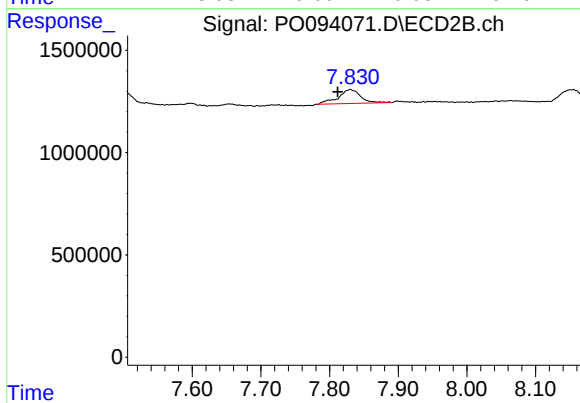
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.605 min
Response: 0
Conc: N.D.



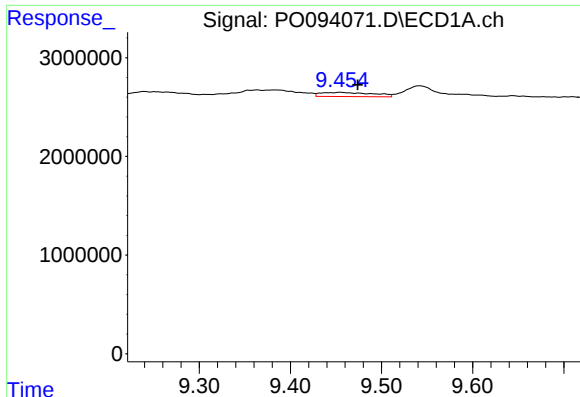
#43 AR-1268-3

R.T.: 9.030 min
Delta R.T.: -0.008 min
Response: 232564
Conc: 0.82 ng/ml



#43 AR-1268-3

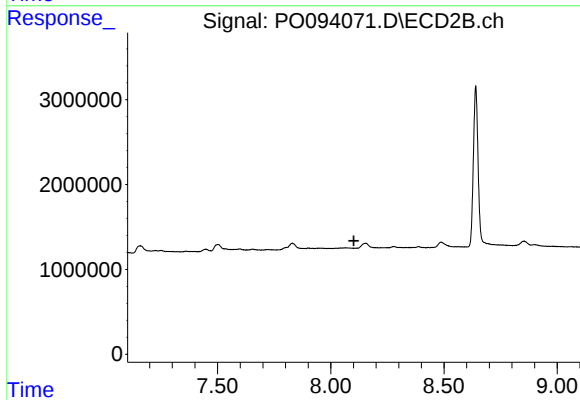
R.T.: 7.830 min
Delta R.T.: 0.018 min
Response: 1560076
Conc: 11.92 ng/ml



#44 AR-1268-4

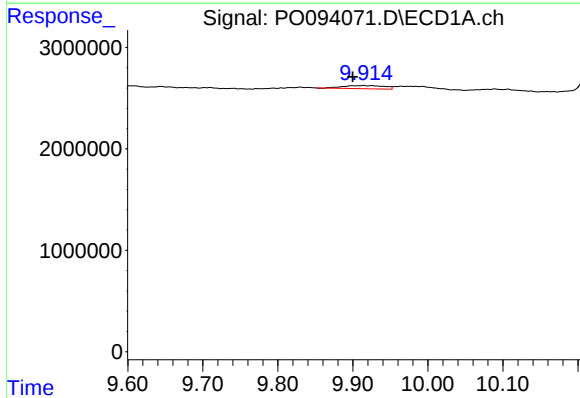
R.T.: 9.455 min
Delta R.T.: -0.019 min
Response: 1663265
Conc: 17.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



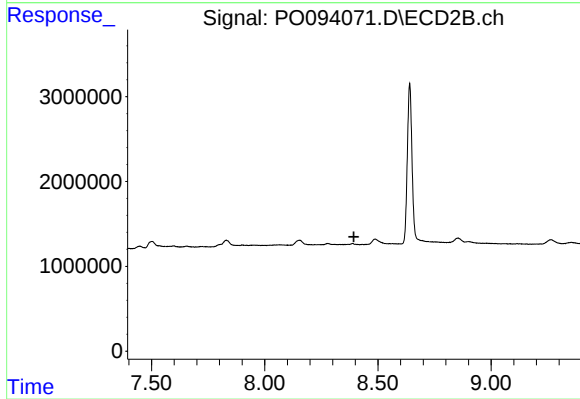
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.914 min
Delta R.T.: 0.014 min
Response: 1179593
Conc: 1.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.