

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051623\
 Data File : P0095118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 16:02
 Operator : YP/AJ
 Sample : 02798-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 16:54:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 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...	4.417	3.617	73758059	30773601	21.413	22.999
2)	SA Decachlor...	10.266	8.631	45346060	21111472	18.685	18.756
Target Compounds							
3)	L1 AR-1016-1	5.594	0.000	164184	0	1.612	N.D. #
4)	L1 AR-1016-2	5.620	0.000	294582	0	1.947	N.D. #
5)	L1 AR-1016-3	5.679	0.000	214459	0	2.163	N.D. #
6)	L1 AR-1016-4	5.786	0.000	57729	0	0.776	N.D. #
7)	L1 AR-1016-5	6.096	5.133	832555	329277	9.979	8.997
8)	L2 AR-1221-1	4.625	0.000	1714989	0	38.662	N.D. #
9)	L2 AR-1221-2	4.726	3.914	889323	1164926	27.333	91.519 #
10)	L2 AR-1221-3	4.794	0.000	53382	0	0.534	N.D. #
11)	L3 AR-1232-1	4.794	0.000	53382	0	0.631	N.D. #
12)	L3 AR-1232-2	5.316	0.000	966961	0	22.550	N.D. #
13)	L3 AR-1232-3	5.620	0.000	294582	0	4.055	N.D. #
14)	L3 AR-1232-4	5.786	0.000	57729	0	1.644	N.D. #
15)	L3 AR-1232-5	5.868	5.133	114622	329277	3.476	19.318 #
16)	L4 AR-1242-1	5.594	0.000	164184	0	1.965	N.D. #
17)	L4 AR-1242-2	5.620	0.000	294582	0	2.343	N.D. #
18)	L4 AR-1242-3	5.679	0.000	214459	0	2.634	N.D. #
19)	L4 AR-1242-4	5.786	0.000	57729	0	0.940	N.D. #
20)	L4 AR-1242-5	6.529	0.000	1016117	0	15.790	N.D. #
21)	L5 AR-1248-1	5.594	0.000	164184	0	2.627	N.D. #
22)	L5 AR-1248-2	5.868	0.000	114622	0	1.095	N.D. #
23)	L5 AR-1248-3	6.096	0.000	832555	0	7.519	N.D. #
24)	L5 AR-1248-4	6.491	5.133	666085	329277	6.469	6.718
25)	L5 AR-1248-5	6.529	0.000	1016117	0	9.343	N.D. #
26)	L6 AR-1254-1	6.462	0.000	627788	0	4.955	N.D. #
27)	L6 AR-1254-2	6.684	0.000	902058	0	4.719	N.D. #
28)	L6 AR-1254-3	7.055	0.000	2434220	0	12.906	N.D. #
29)	L6 AR-1254-4	7.343	6.356f	301732	966288	2.664	19.577 #
30)	L6 AR-1254-5	7.758	0.000	671750	0	4.797	N.D. #
31)	L7 AR-1260-1	7.215	0.000	1040776	0	7.019	N.D. #
32)	L7 AR-1260-2	7.507	6.356	888286	966288	5.478	12.087 #
33)	L7 AR-1260-3	7.837	0.000	700387	0	5.357	N.D. #
34)	L7 AR-1260-4	8.065	0.000	1102211	0	7.882	N.D. #
35)	L7 AR-1260-5	8.369	0.000	1563973	0	6.393	N.D. #
36)	L8 AR-1262-1	7.837	6.840f	700387	582300	4.170	15.537 #
37)	L8 AR-1262-2	8.369	0.000	1563973	0	6.221	N.D. #
38)	L8 AR-1262-3	8.719	0.000	222068	0	1.230	N.D. #
39)	L8 AR-1262-4	8.828	0.000	431013	0	4.642	N.D. #
40)	L8 AR-1262-5	9.425f	0.000	5611695	0	65.523	N.D. #
41)	L9 AR-1268-1	8.719	0.000	222068	0	0.657	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051623\
Data File : P0095118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2023 16:02
Operator : YP/AJ
Sample : 02798-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 16:54:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 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	
42)	L9 AR-1268-2	8.828	0.000	431013	0	1.420	N.D.	#
43)	L9 AR-1268-3	9.047	0.000	140748	0	0.522	N.D.	#
44)	L9 AR-1268-4	9.425f	0.000	5611695	0	59.775	N.D.	#
45)	L9 AR-1268-5	9.915	0.000	612209	0	0.728	N.D.	#

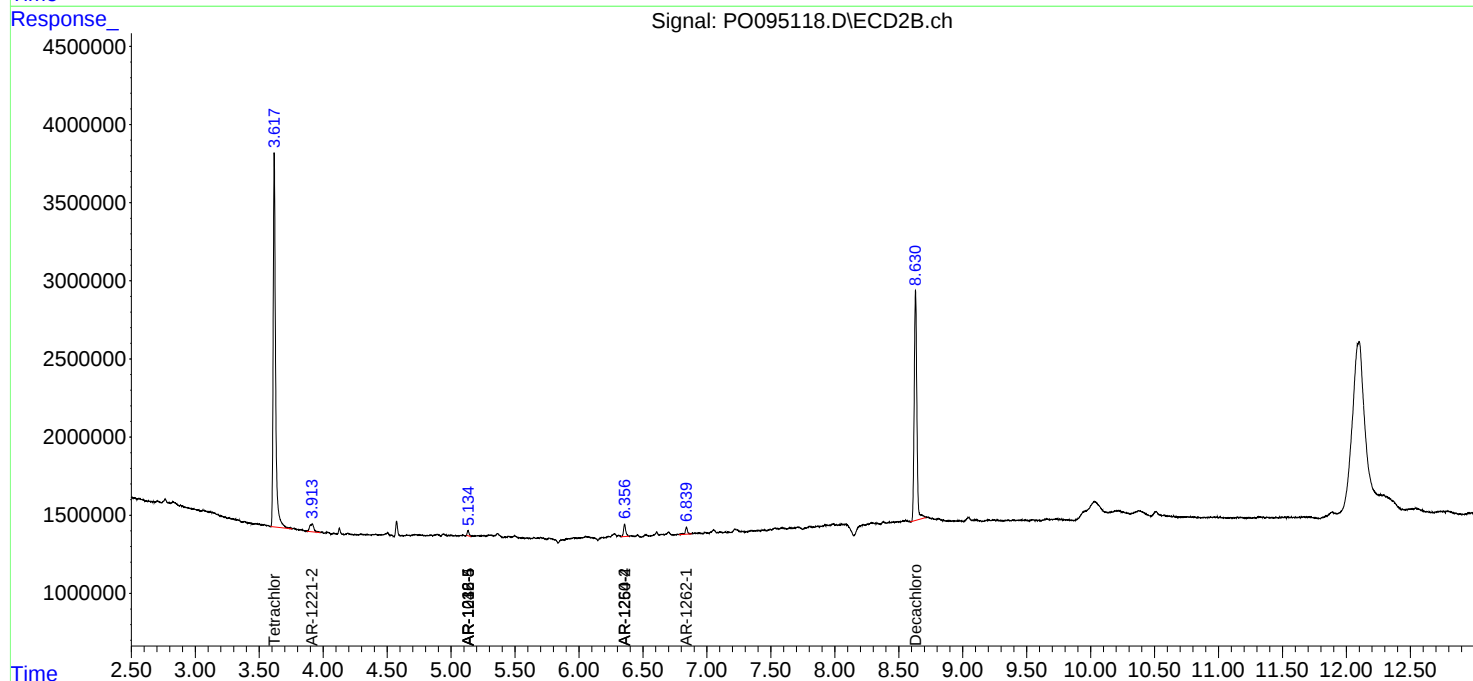
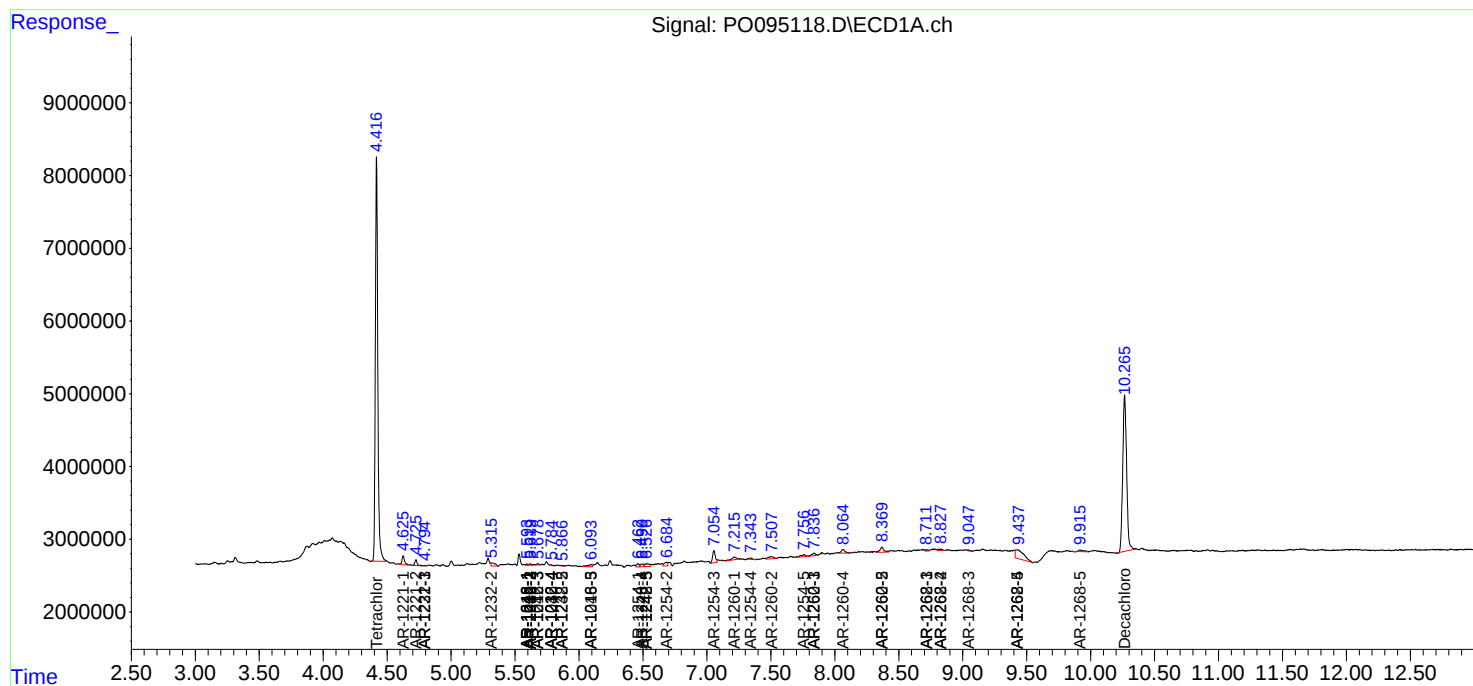
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

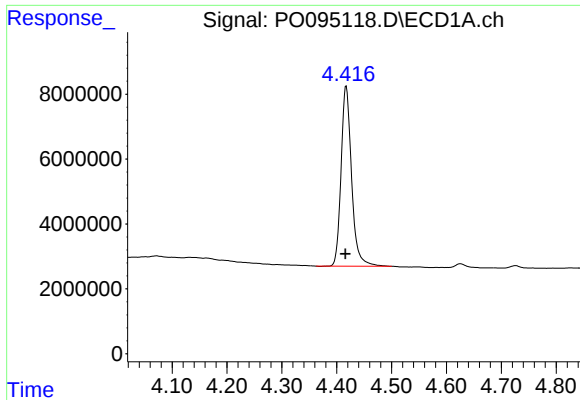
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051623\
Data File : PO095118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2023 16:02
Operator : YP/AJ
Sample : 02798-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 16:54:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

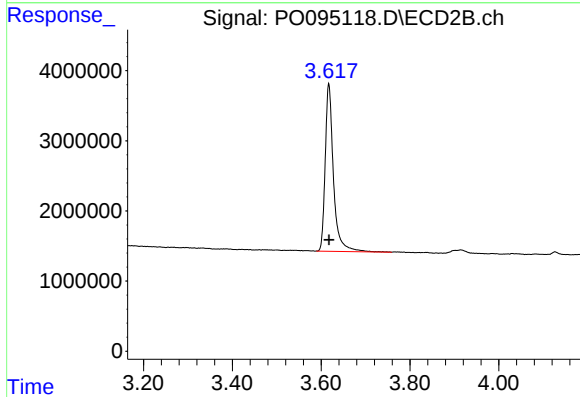




#1 Tetrachloro-m-xylene

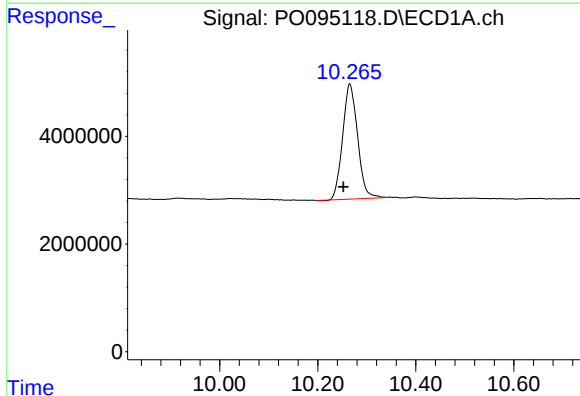
R.T.: 4.417 min
Delta R.T.: 0.001 min
Response: 73758059
Conc: 21.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



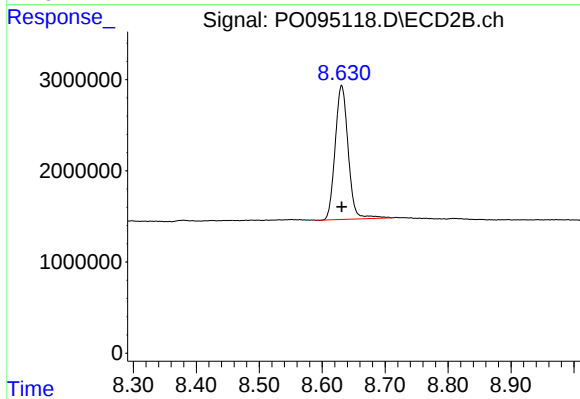
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 30773601
Conc: 23.00 ng/ml



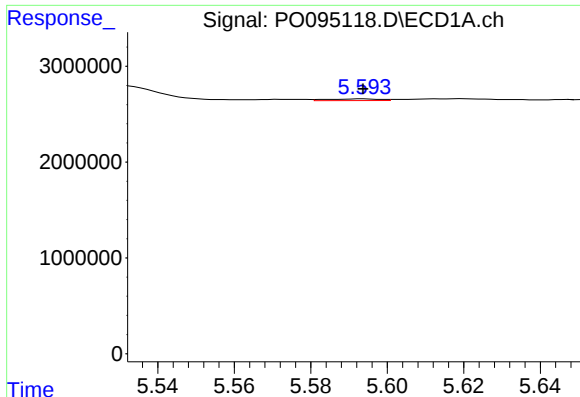
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.014 min
Response: 45346060
Conc: 18.69 ng/ml



#2 Decachlorobiphenyl

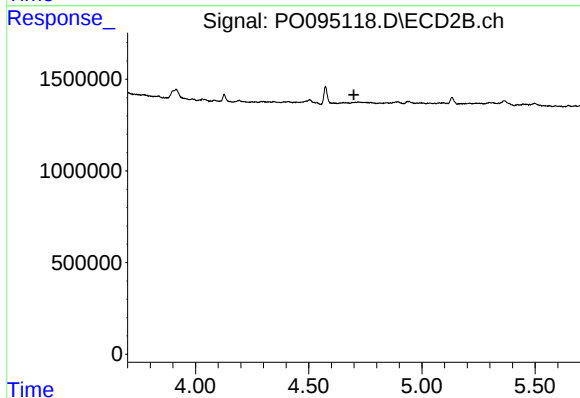
R.T.: 8.631 min
Delta R.T.: 0.000 min
Response: 21111472
Conc: 18.76 ng/ml



#3 AR-1016-1

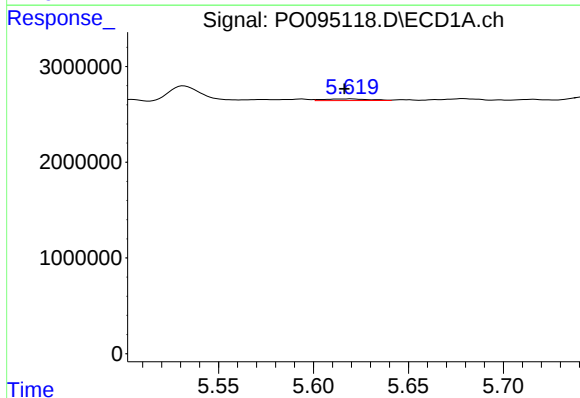
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 164184
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



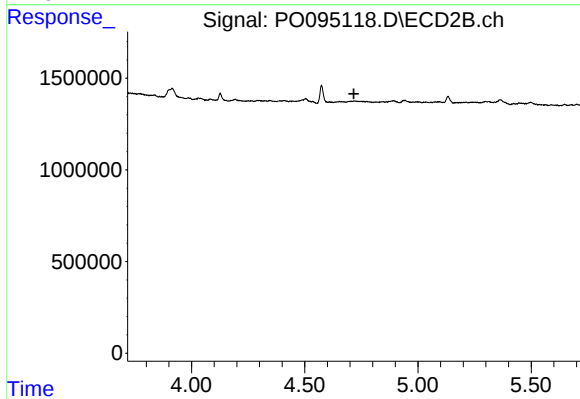
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



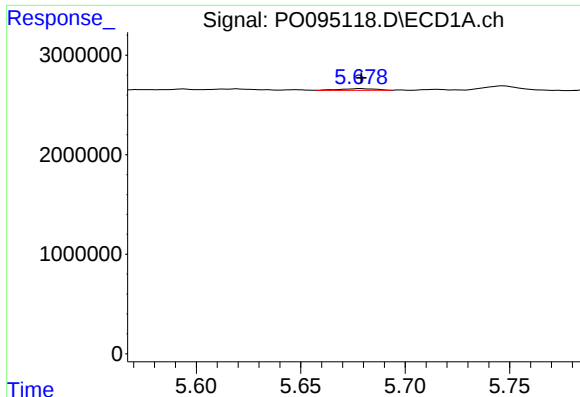
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.003 min
Response: 294582
Conc: 1.95 ng/ml



#4 AR-1016-2

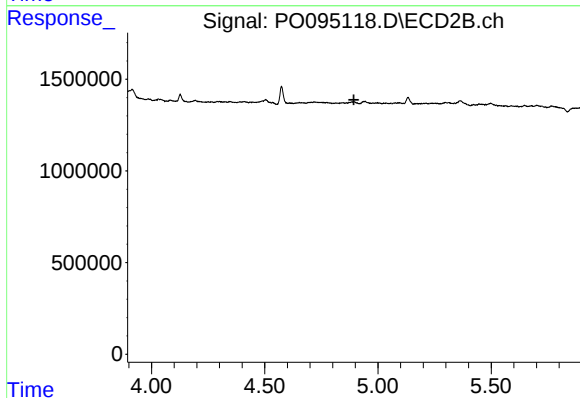
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

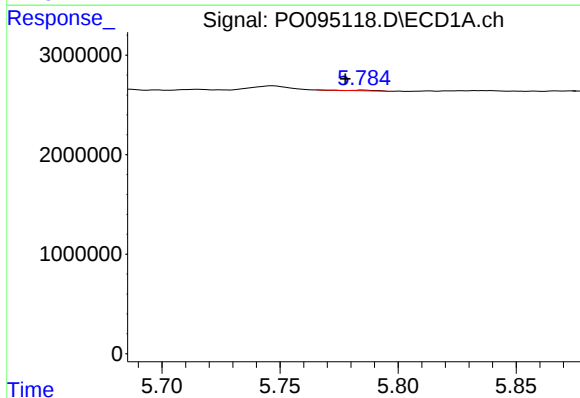
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 214459
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



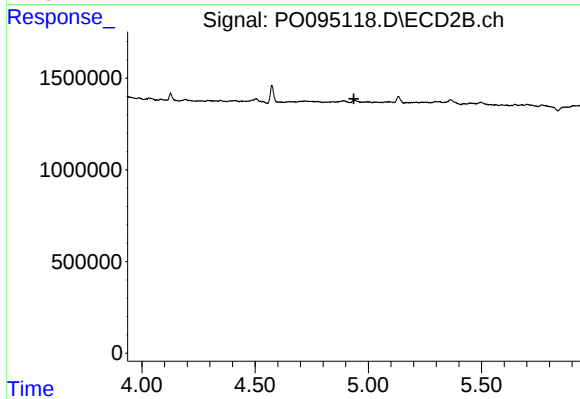
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



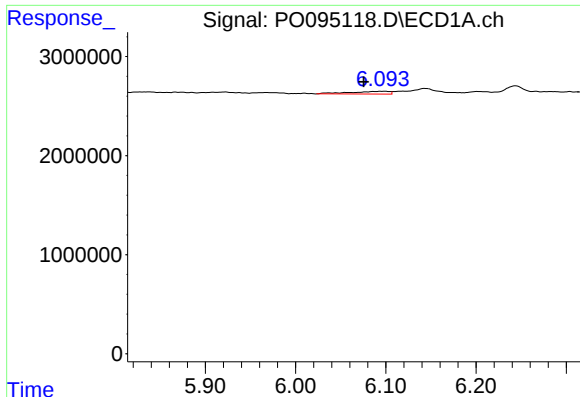
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: 0.008 min
Response: 57729
Conc: 0.78 ng/ml



#6 AR-1016-4

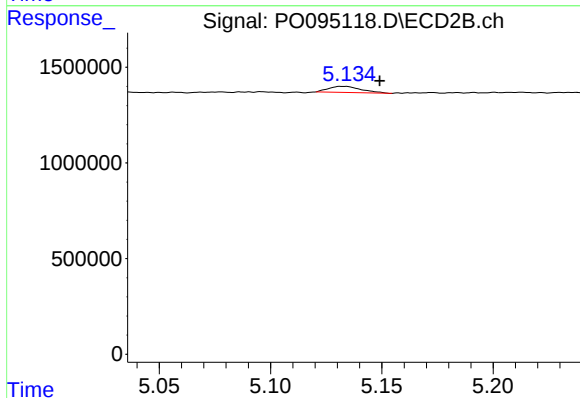
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#7 AR-1016-5

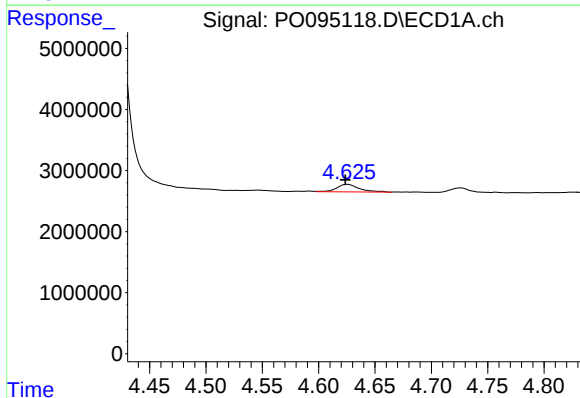
R.T.: 6.096 min
Delta R.T.: 0.021 min
Response: 832555
Conc: 9.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



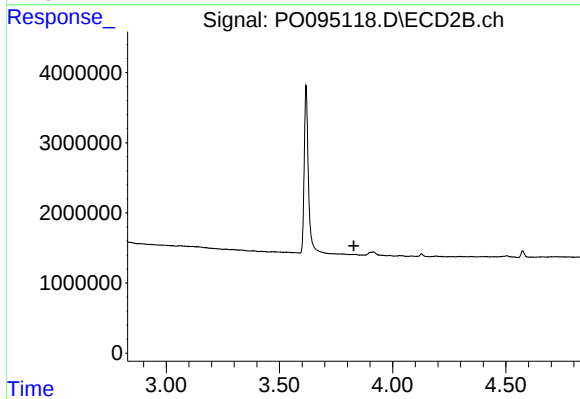
#7 AR-1016-5

R.T.: 5.133 min
Delta R.T.: -0.016 min
Response: 329277
Conc: 9.00 ng/ml



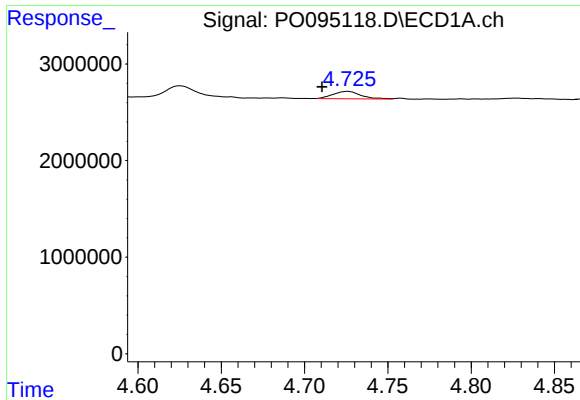
#8 AR-1221-1

R.T.: 4.625 min
Delta R.T.: 0.002 min
Response: 1714989
Conc: 38.66 ng/ml



#8 AR-1221-1

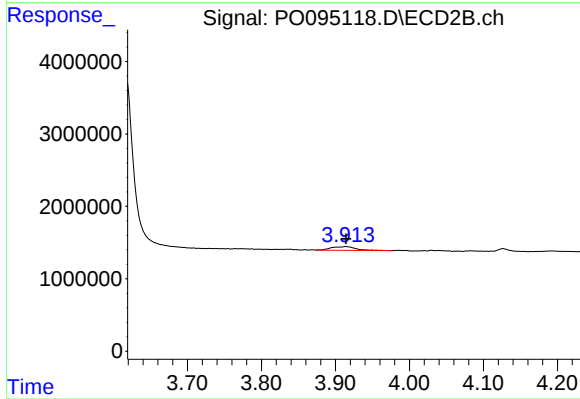
R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



#9 AR-1221-2

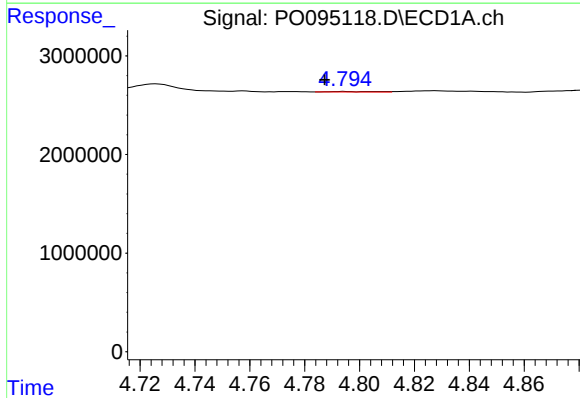
R.T.: 4.726 min
Delta R.T.: 0.015 min
Response: 889323
Conc: 27.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



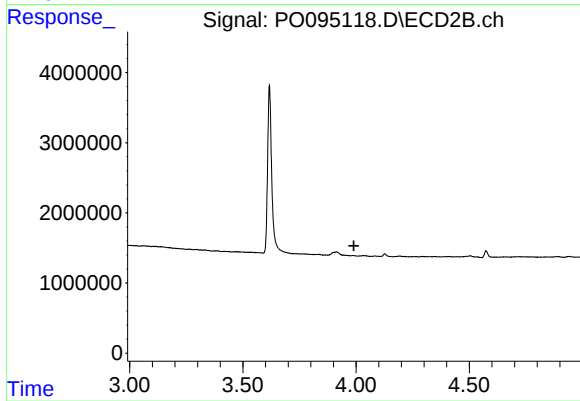
#9 AR-1221-2

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 1164926
Conc: 91.52 ng/ml



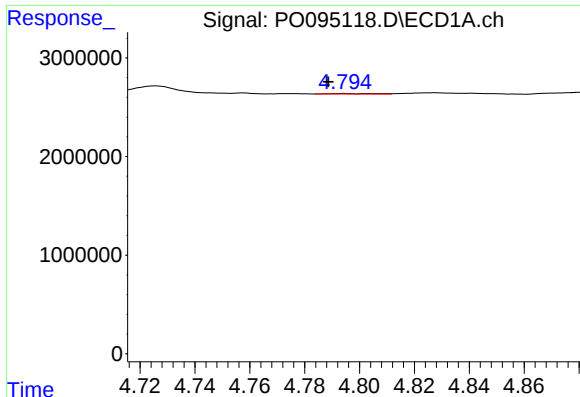
#10 AR-1221-3

R.T.: 4.794 min
Delta R.T.: 0.007 min
Response: 53382
Conc: 0.53 ng/ml



#10 AR-1221-3

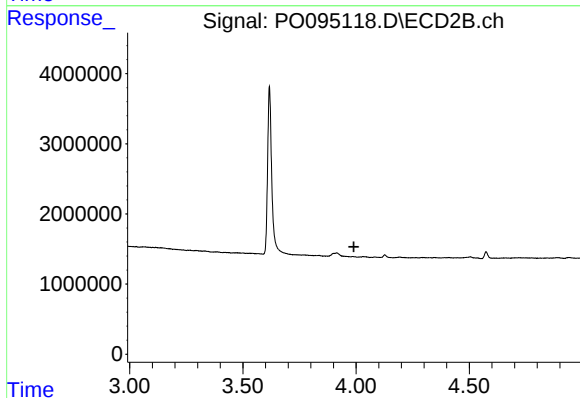
R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



#11 AR-1232-1

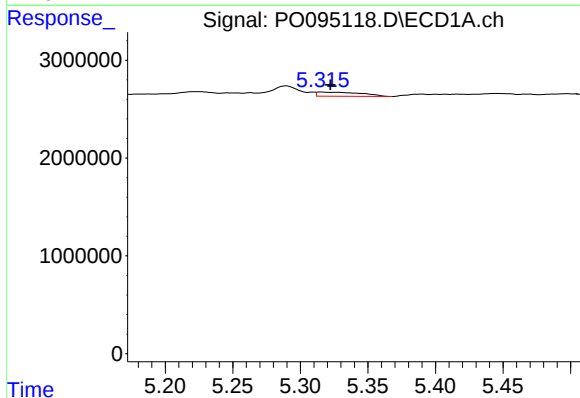
R.T.: 4.794 min
Delta R.T.: 0.006 min
Response: 53382
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



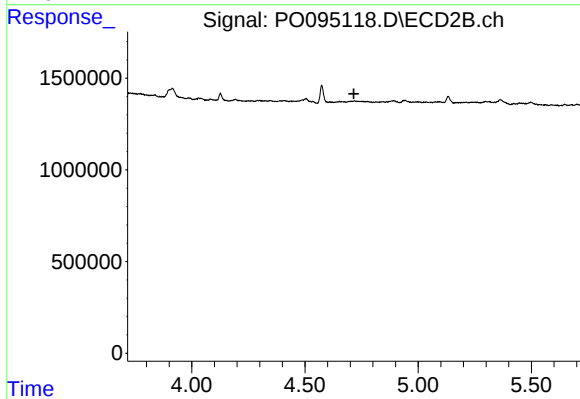
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



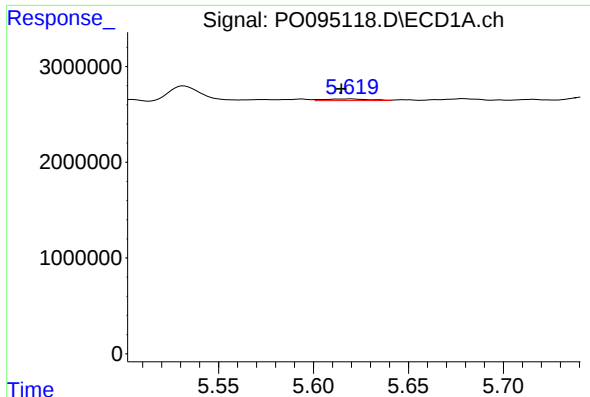
#12 AR-1232-2

R.T.: 5.316 min
Delta R.T.: -0.007 min
Response: 966961
Conc: 22.55 ng/ml



#12 AR-1232-2

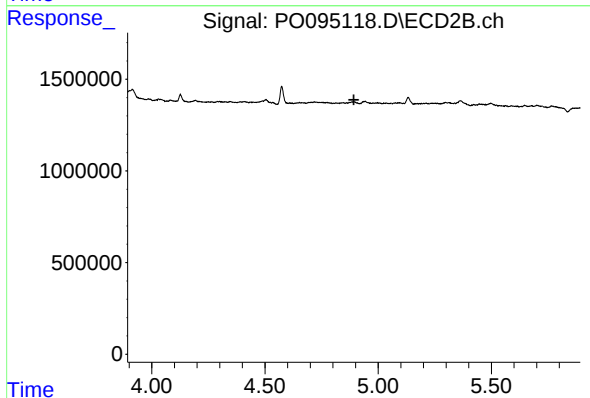
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#13 AR-1232-3

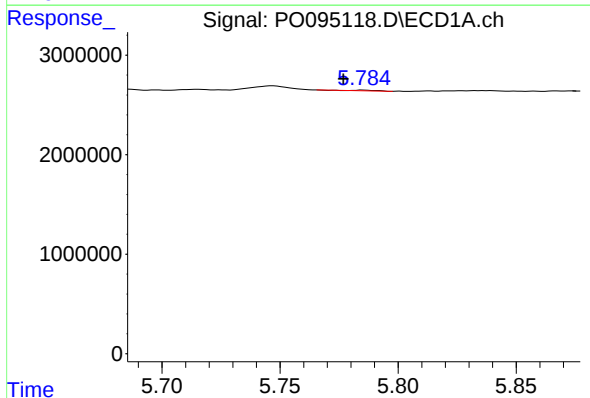
R.T.: 5.620 min
Delta R.T.: 0.005 min
Response: 294582
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



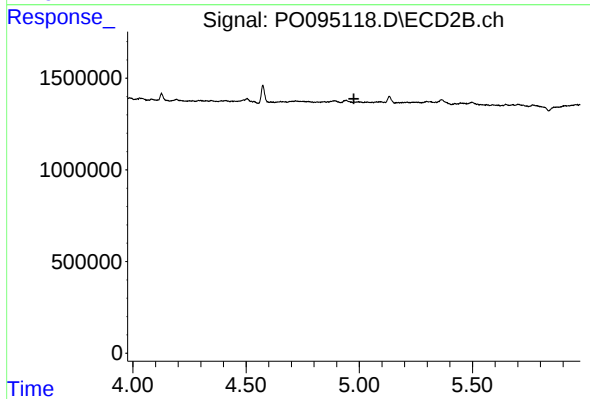
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



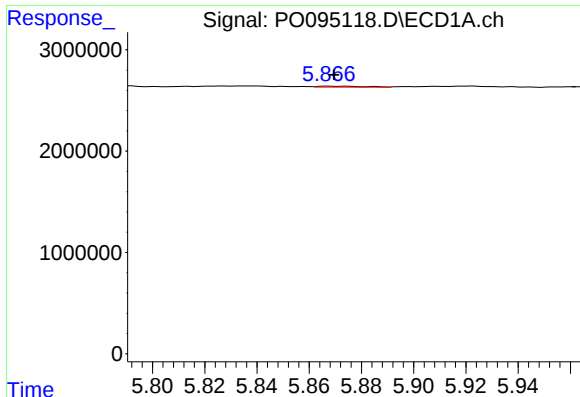
#14 AR-1232-4

R.T.: 5.786 min
Delta R.T.: 0.009 min
Response: 57729
Conc: 1.64 ng/ml



#14 AR-1232-4

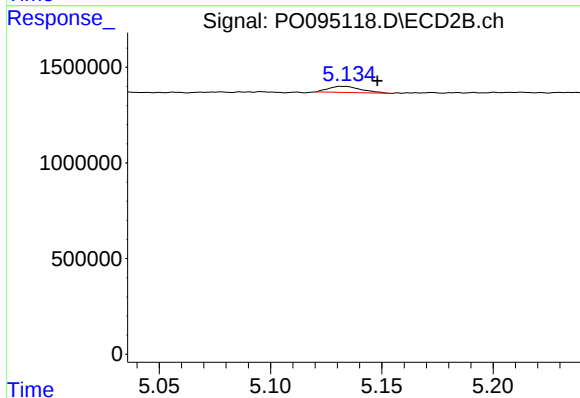
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

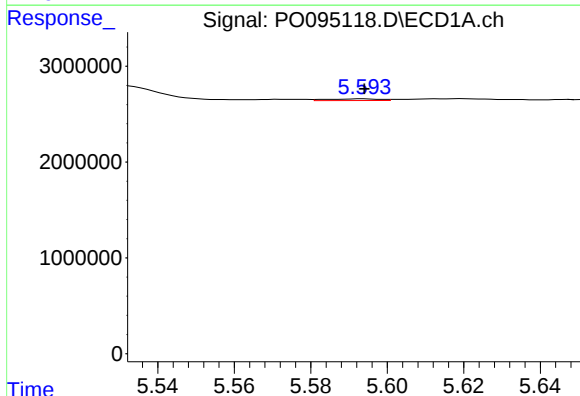
R.T.: 5.868 min
Delta R.T.: -0.001 min
Response: 114622
Conc: 3.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



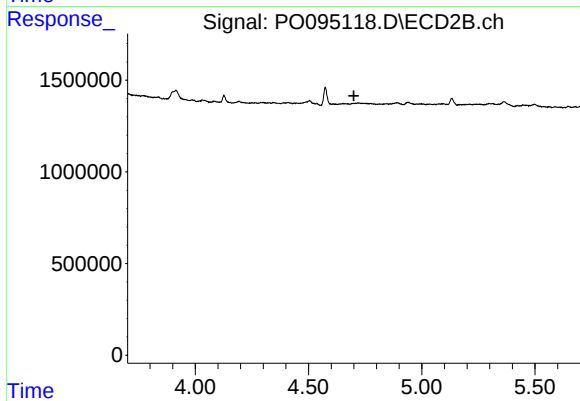
#15 AR-1232-5

R.T.: 5.133 min
Delta R.T.: -0.015 min
Response: 329277
Conc: 19.32 ng/ml



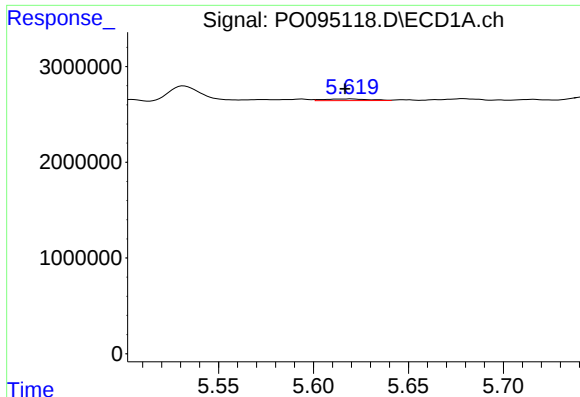
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 164184
Conc: 1.97 ng/ml



#16 AR-1242-1

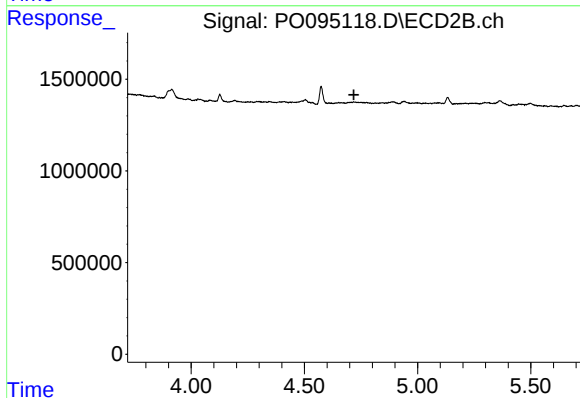
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

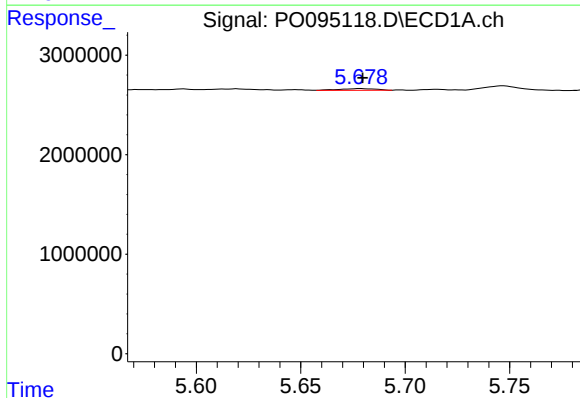
R.T.: 5.620 min
Delta R.T.: 0.003 min
Response: 294582
Conc: 2.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



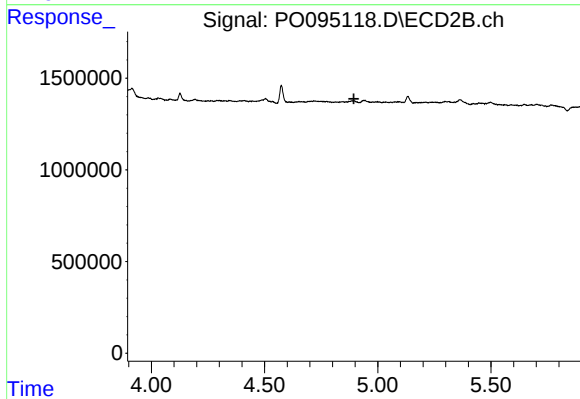
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



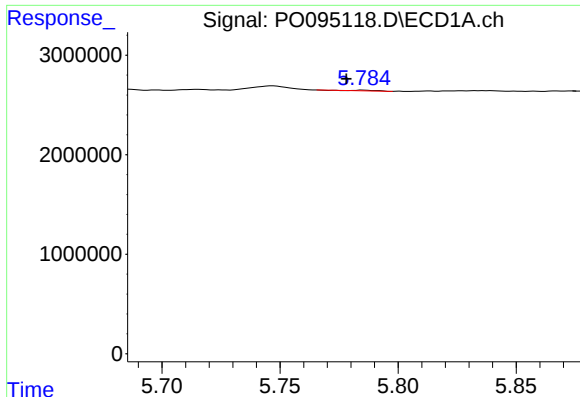
#18 AR-1242-3

R.T.: 5.679 min
Delta R.T.: -0.001 min
Response: 214459
Conc: 2.63 ng/ml



#18 AR-1242-3

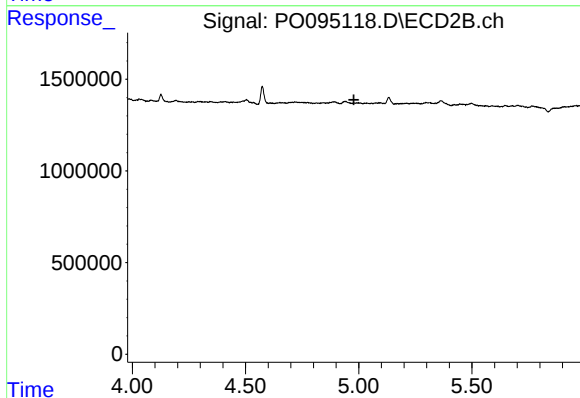
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#19 AR-1242-4

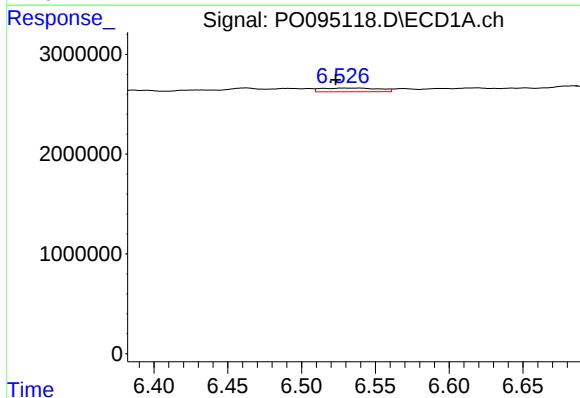
R.T.: 5.786 min
Delta R.T.: 0.007 min
Response: 57729
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



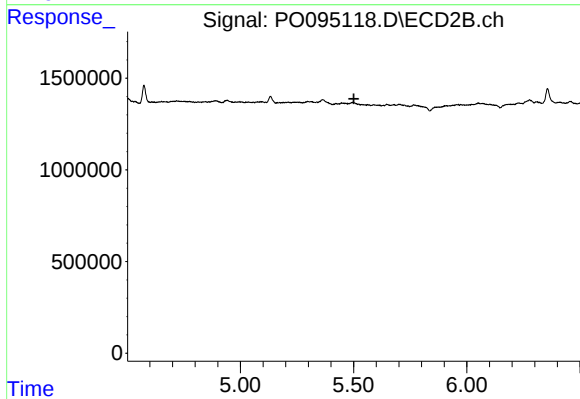
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



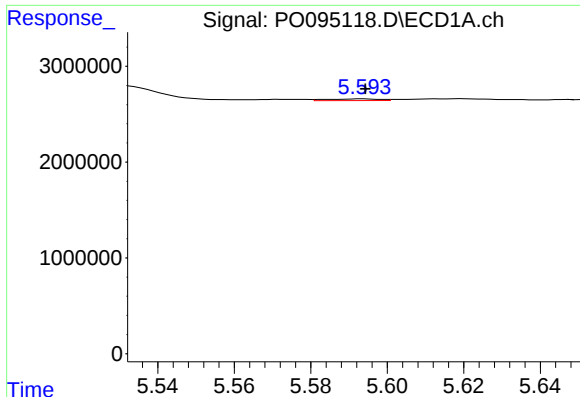
#20 AR-1242-5

R.T.: 6.529 min
Delta R.T.: 0.006 min
Response: 1016117
Conc: 15.79 ng/ml



#20 AR-1242-5

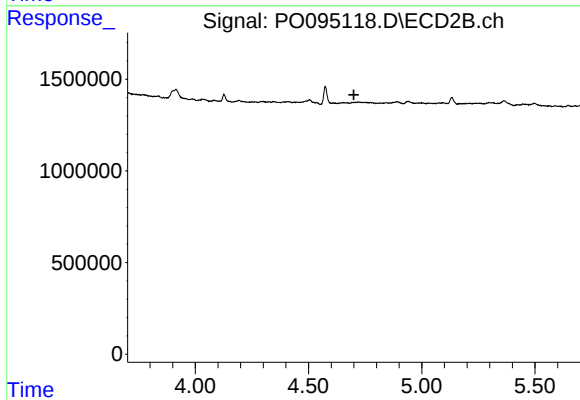
R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#21 AR-1248-1

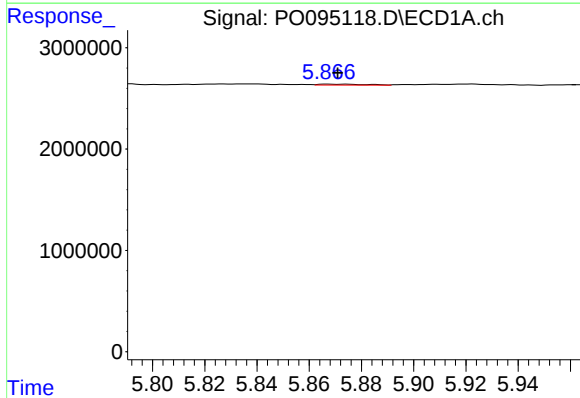
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 164184
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



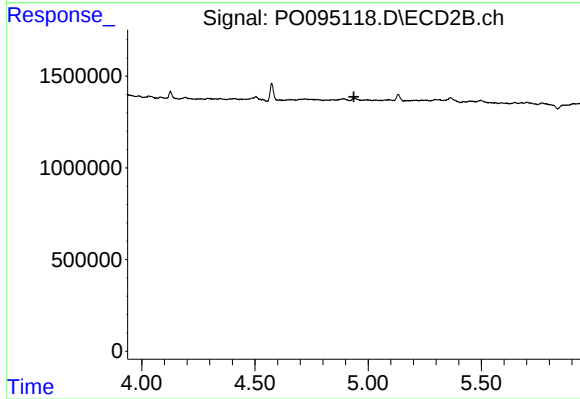
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



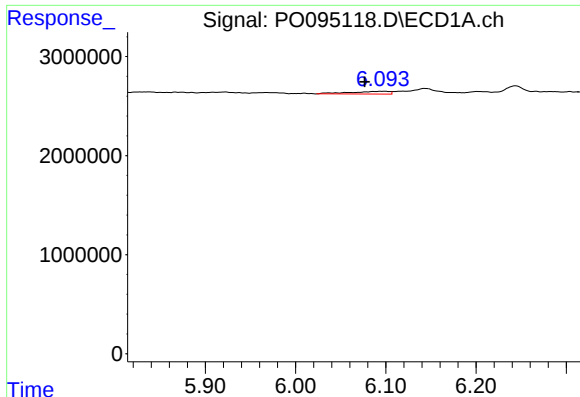
#22 AR-1248-2

R.T.: 5.868 min
Delta R.T.: -0.003 min
Response: 114622
Conc: 1.10 ng/ml



#22 AR-1248-2

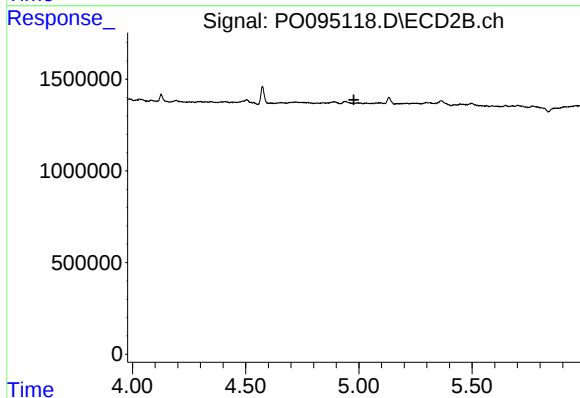
R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#23 AR-1248-3

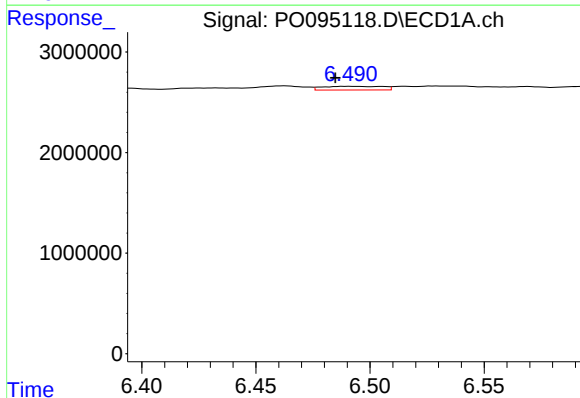
R.T.: 6.096 min
Delta R.T.: 0.020 min
Response: 832555
Conc: 7.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



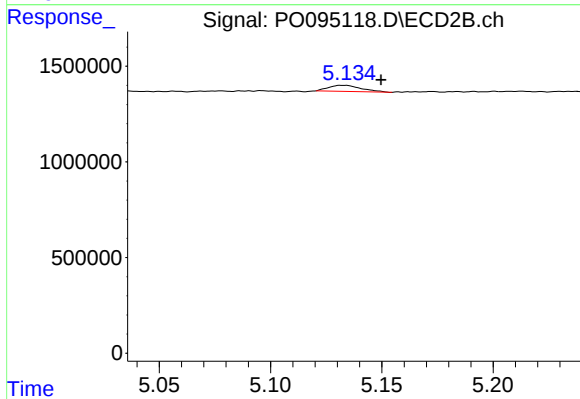
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



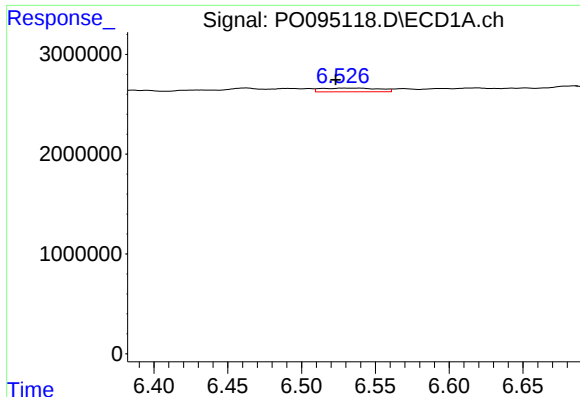
#24 AR-1248-4

R.T.: 6.491 min
Delta R.T.: 0.006 min
Response: 666085
Conc: 6.47 ng/ml



#24 AR-1248-4

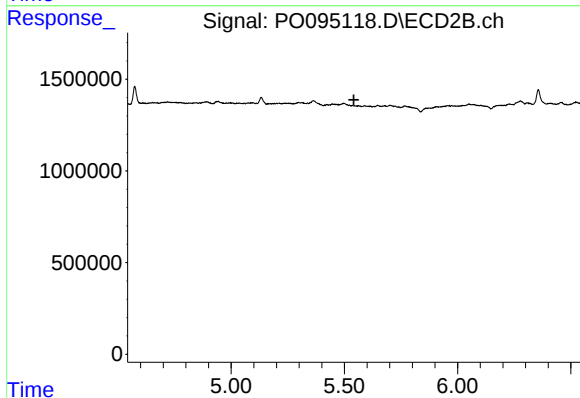
R.T.: 5.133 min
Delta R.T.: -0.017 min
Response: 329277
Conc: 6.72 ng/ml



#25 AR-1248-5

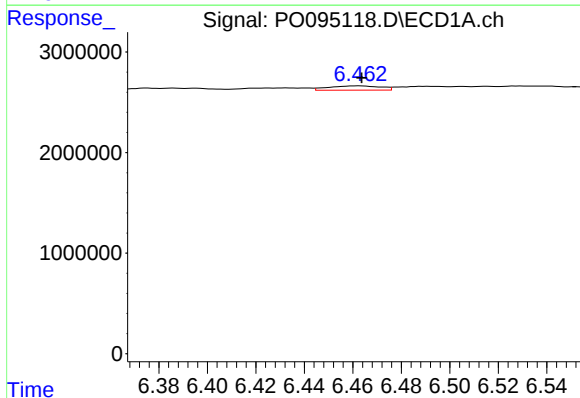
R.T.: 6.529 min
Delta R.T.: 0.006 min
Response: 1016117
Conc: 9.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



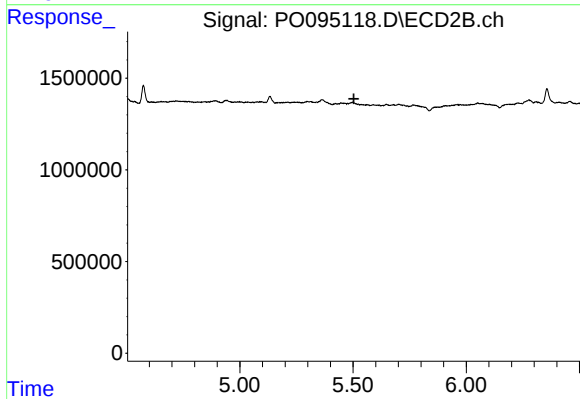
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



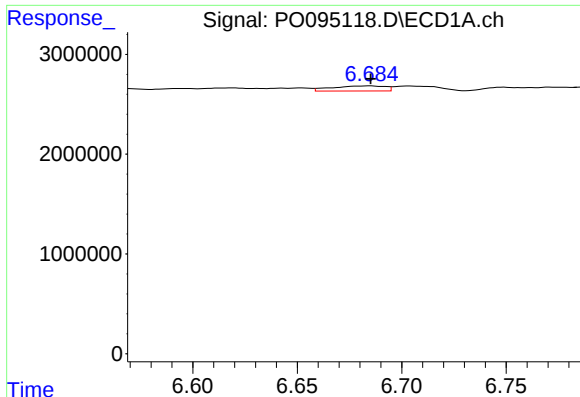
#26 AR-1254-1

R.T.: 6.462 min
Delta R.T.: -0.001 min
Response: 627788
Conc: 4.95 ng/ml



#26 AR-1254-1

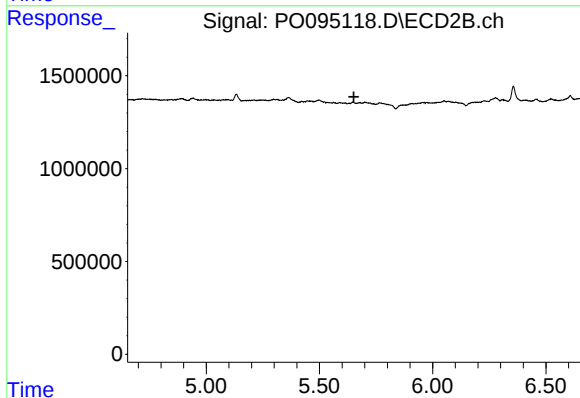
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#27 AR-1254-2

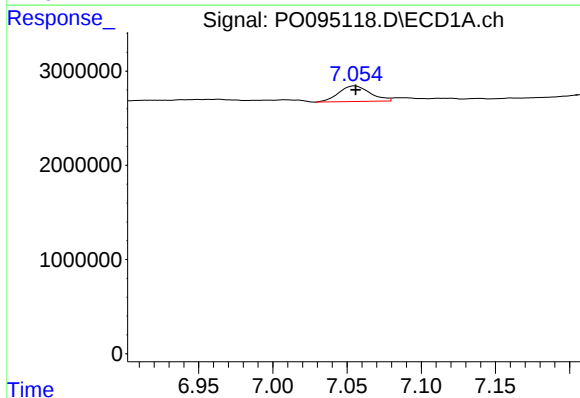
R.T.: 6.684 min
Delta R.T.: -0.001 min
Response: 902058
Conc: 4.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



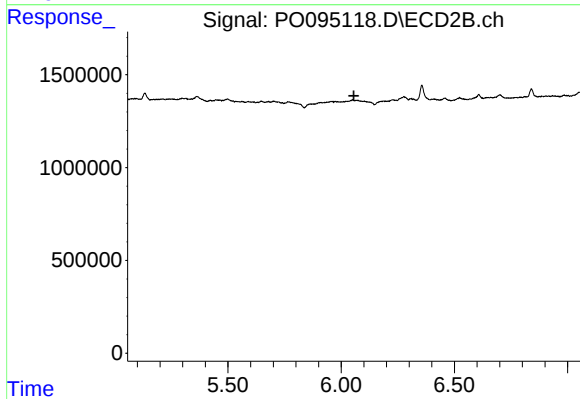
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



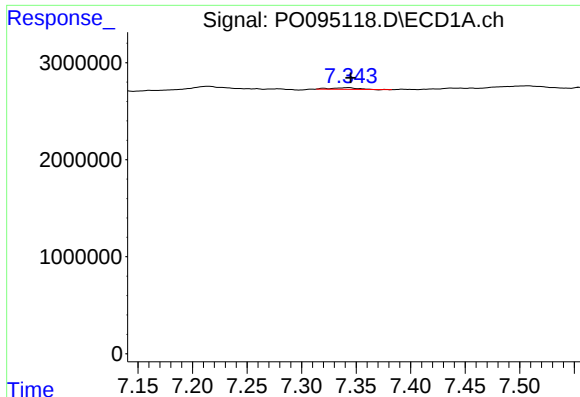
#28 AR-1254-3

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 2434220
Conc: 12.91 ng/ml



#28 AR-1254-3

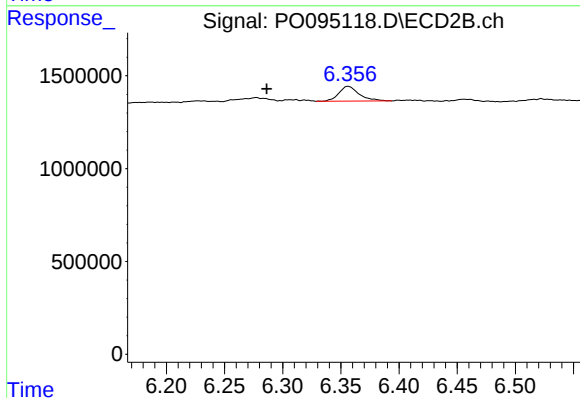
R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#29 AR-1254-4

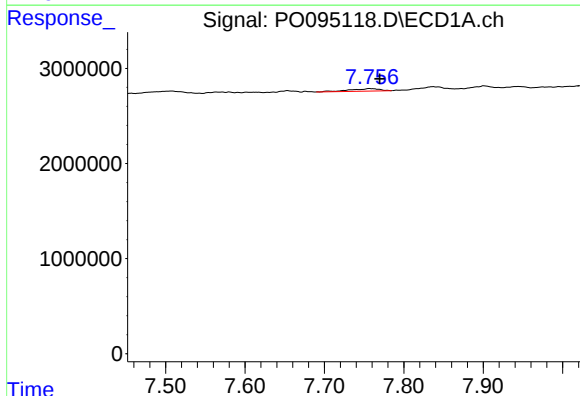
R.T.: 7.343 min
Delta R.T.: -0.002 min
Response: 301732
Conc: 2.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



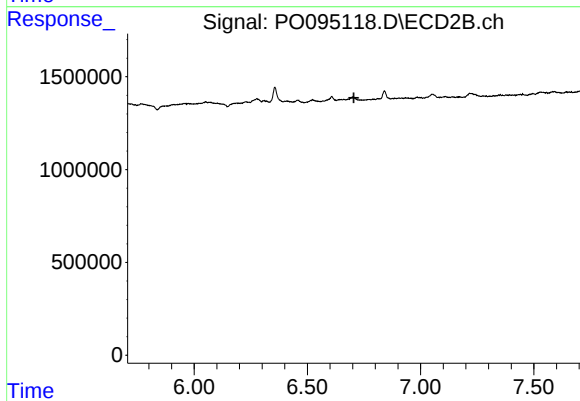
#29 AR-1254-4

R.T.: 6.356 min
Delta R.T.: 0.070 min
Response: 966288
Conc: 19.58 ng/ml



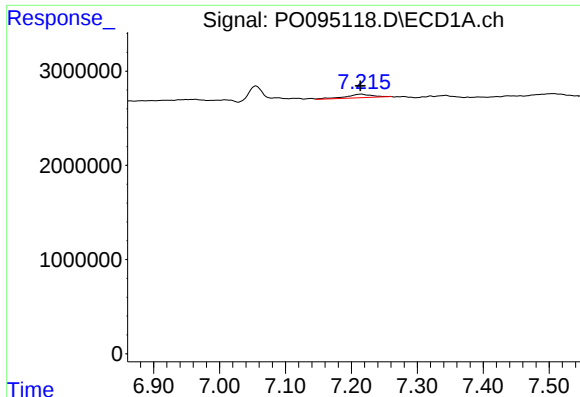
#30 AR-1254-5

R.T.: 7.758 min
Delta R.T.: -0.012 min
Response: 671750
Conc: 4.80 ng/ml



#30 AR-1254-5

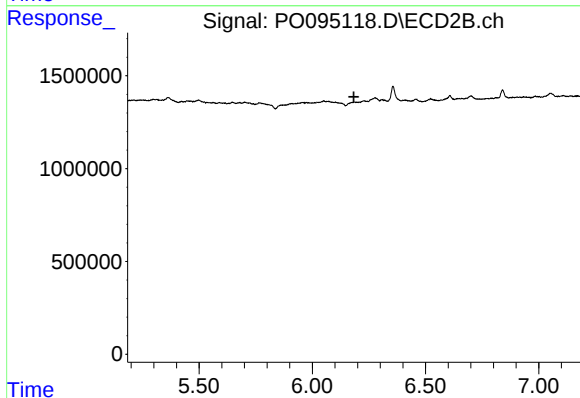
R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#31 AR-1260-1

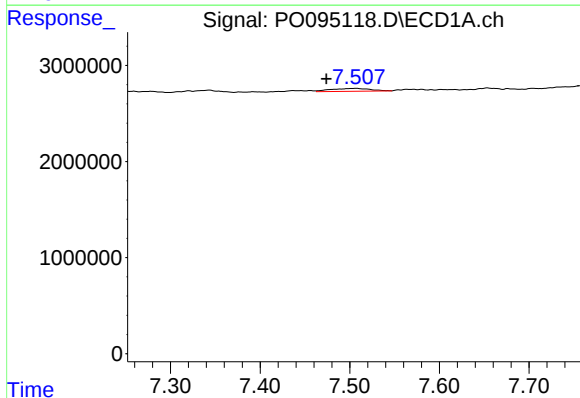
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 1040776
Conc: 7.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



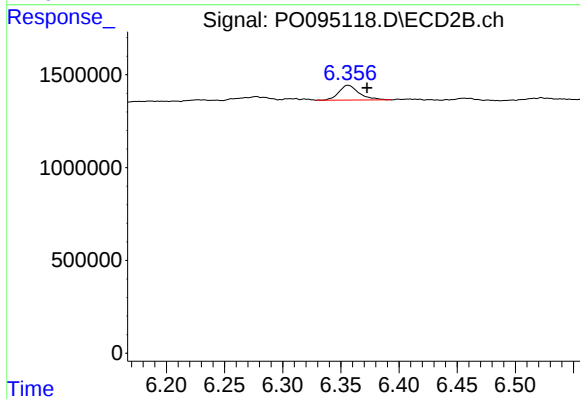
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



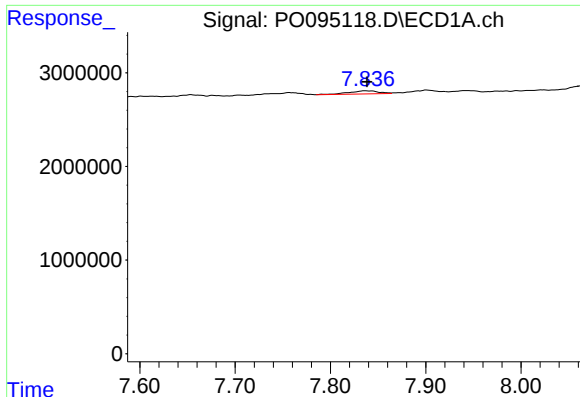
#32 AR-1260-2

R.T.: 7.507 min
Delta R.T.: 0.032 min
Response: 888286
Conc: 5.48 ng/ml



#32 AR-1260-2

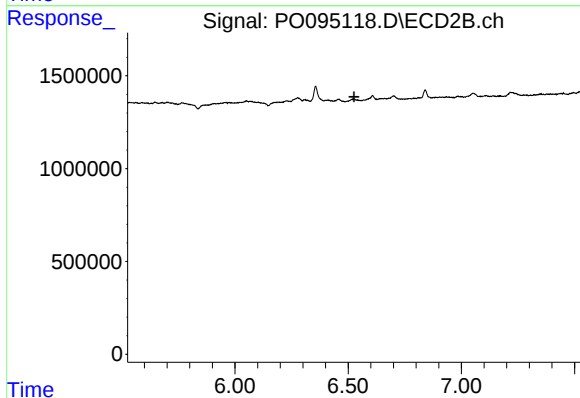
R.T.: 6.356 min
Delta R.T.: -0.016 min
Response: 966288
Conc: 12.09 ng/ml



#33 AR-1260-3

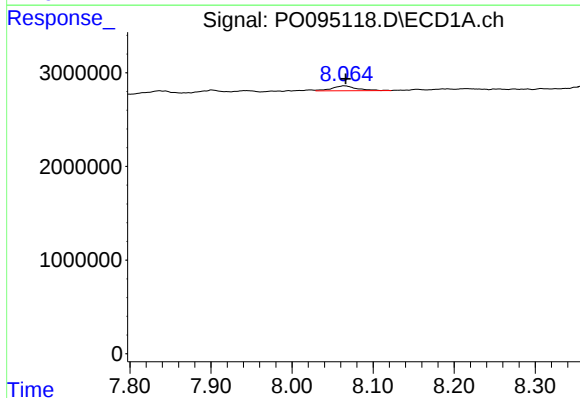
R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 700387
Conc: 5.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



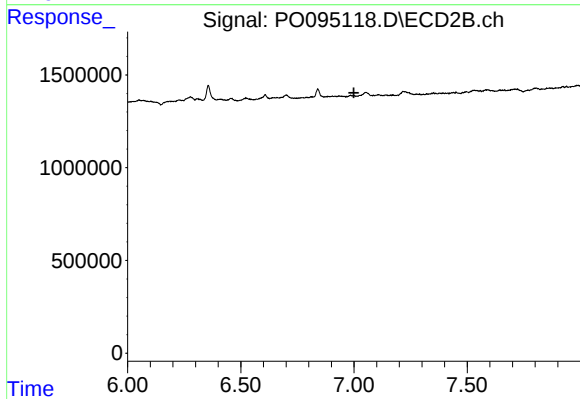
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



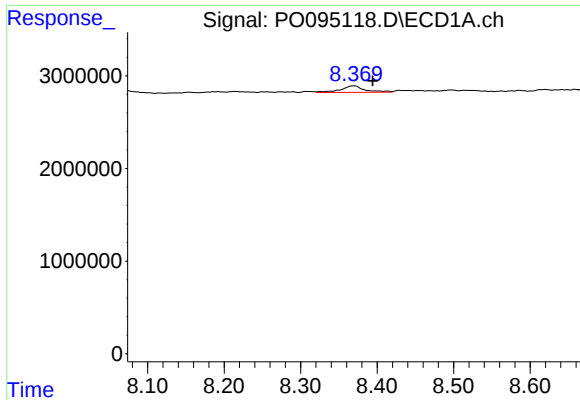
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: -0.002 min
Response: 1102211
Conc: 7.88 ng/ml



#34 AR-1260-4

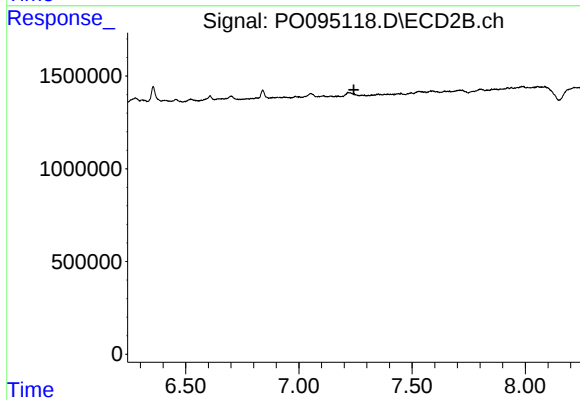
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#35 AR-1260-5

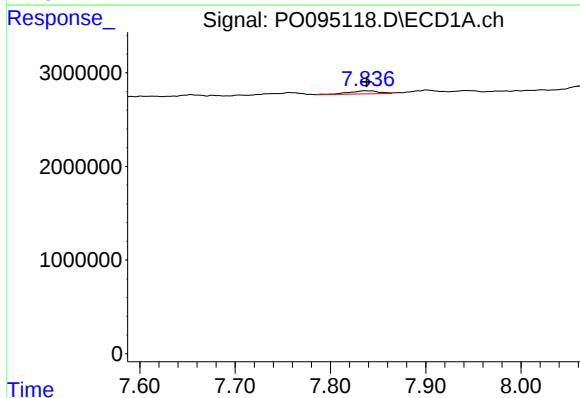
R.T.: 8.369 min
Delta R.T.: -0.025 min
Response: 1563973
Conc: 6.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



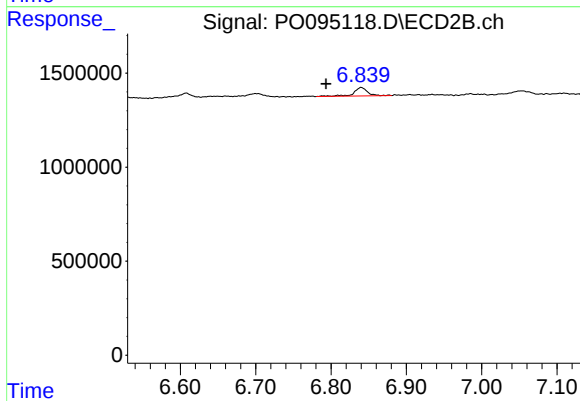
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



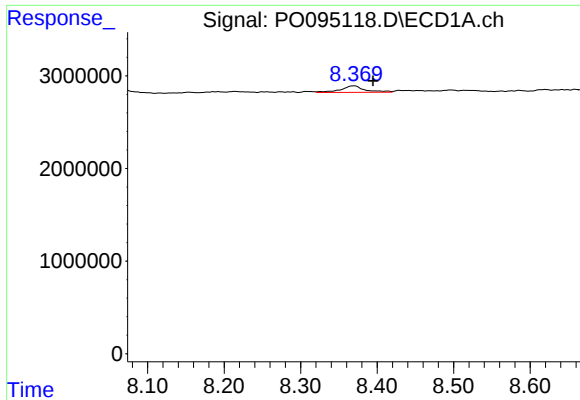
#36 AR-1262-1

R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 700387
Conc: 4.17 ng/ml



#36 AR-1262-1

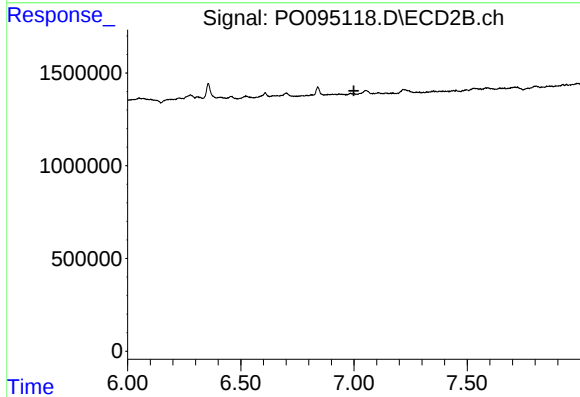
R.T.: 6.840 min
Delta R.T.: 0.047 min
Response: 582300
Conc: 15.54 ng/ml



#37 AR-1262-2

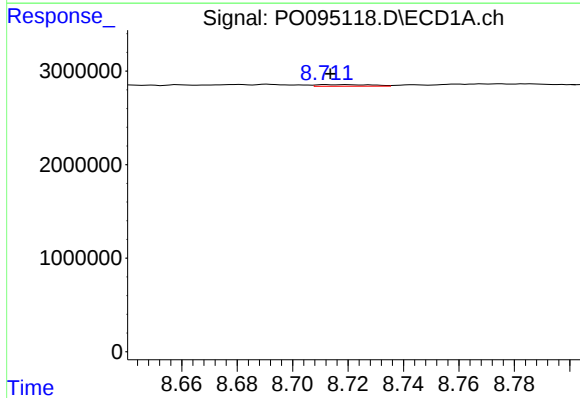
R.T.: 8.369 min
Delta R.T.: -0.025 min
Response: 1563973
Conc: 6.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



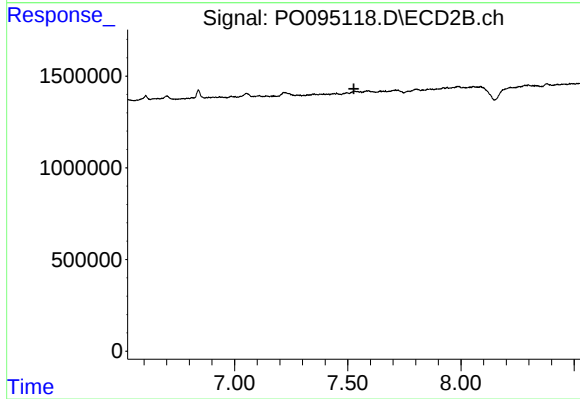
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.000 min
Response: 0
Conc: N.D.



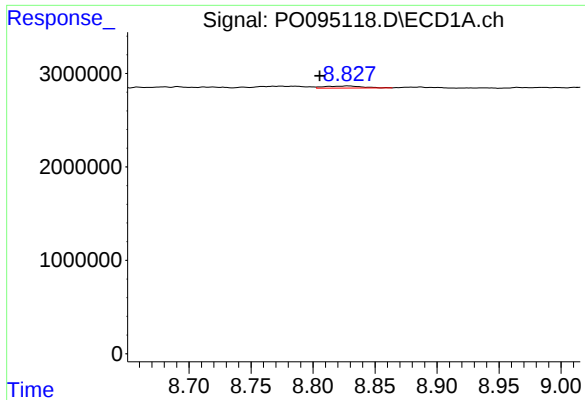
#38 AR-1262-3

R.T.: 8.719 min
Delta R.T.: 0.005 min
Response: 222068
Conc: 1.23 ng/ml



#38 AR-1262-3

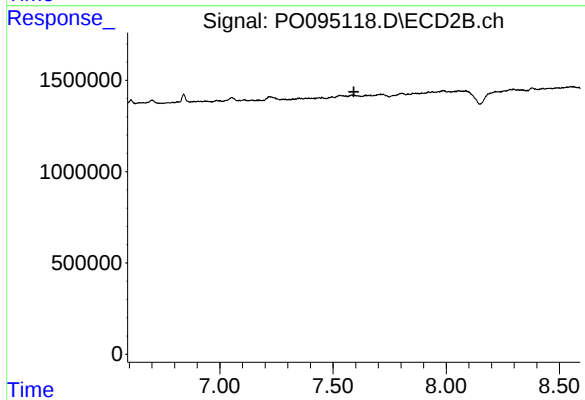
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#39 AR-1262-4

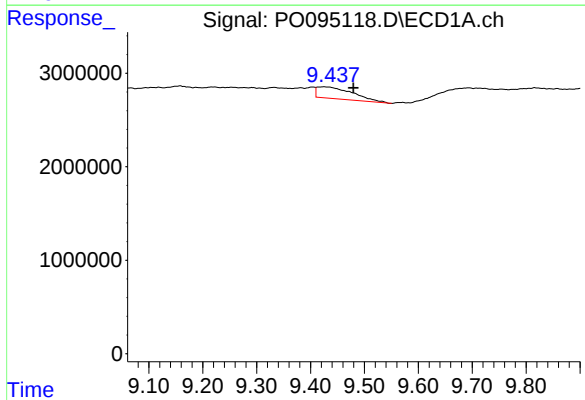
R.T.: 8.828 min
Delta R.T.: 0.023 min
Response: 431013
Conc: 4.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



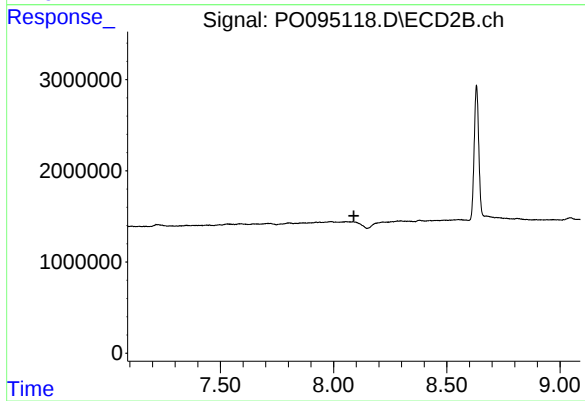
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



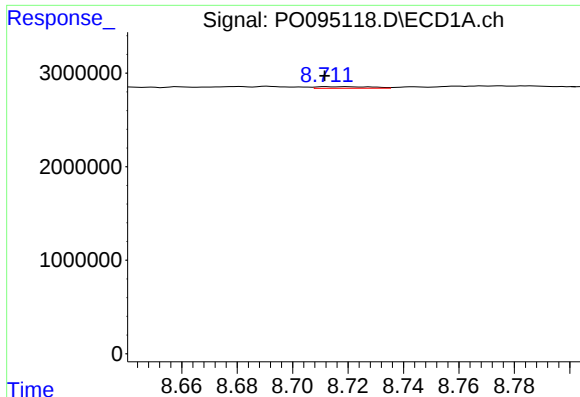
#40 AR-1262-5

R.T.: 9.425 min
Delta R.T.: -0.054 min
Response: 5611695
Conc: 65.52 ng/ml



#40 AR-1262-5

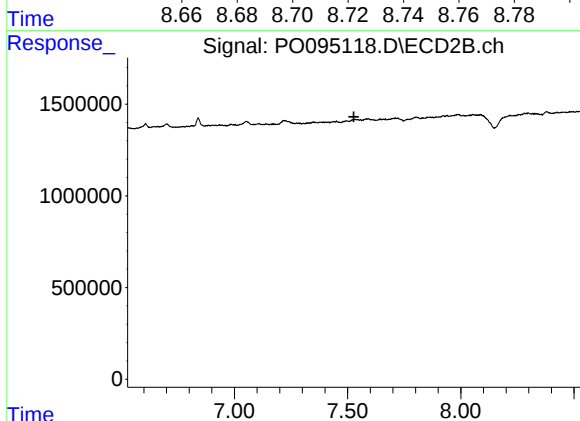
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#41 AR-1268-1

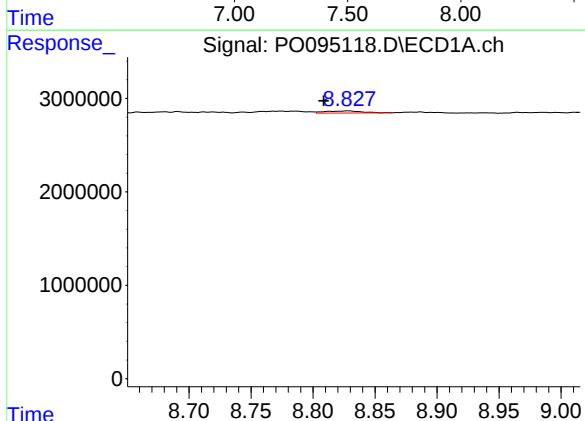
R.T.: 8.719 min
Delta R.T.: 0.007 min
Response: 222068
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



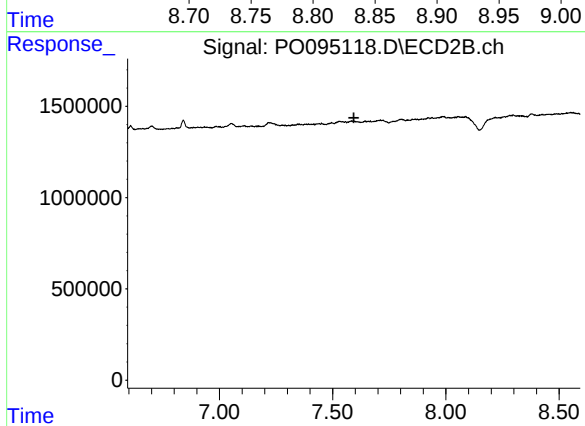
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



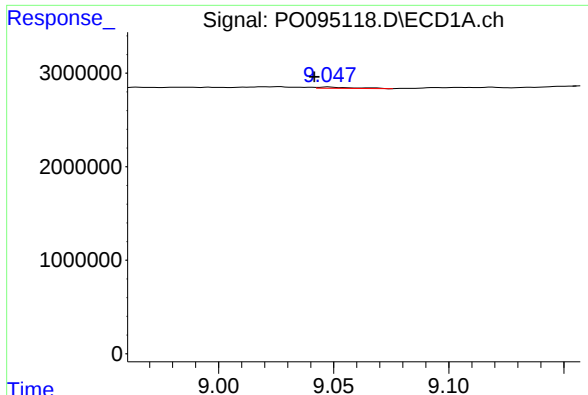
#42 AR-1268-2

R.T.: 8.828 min
Delta R.T.: 0.020 min
Response: 431013
Conc: 1.42 ng/ml



#42 AR-1268-2

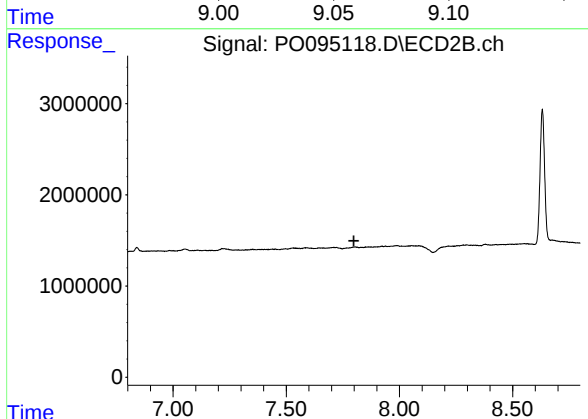
R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#43 AR-1268-3

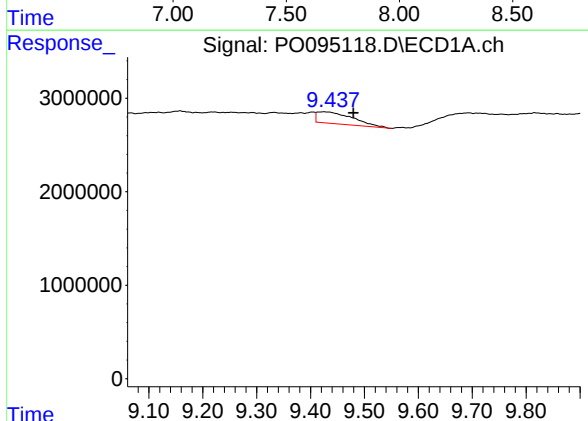
R.T.: 9.047 min
Delta R.T.: 0.006 min
Response: 140748
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



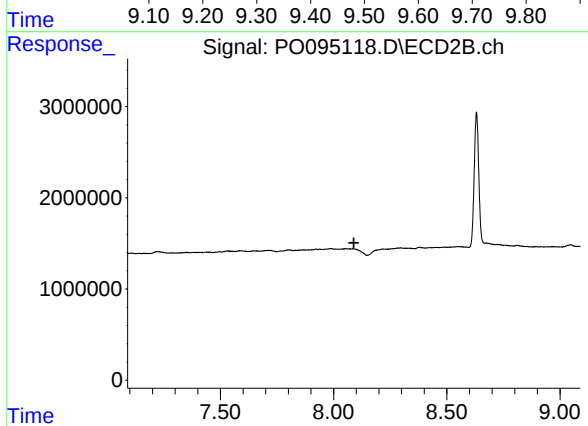
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



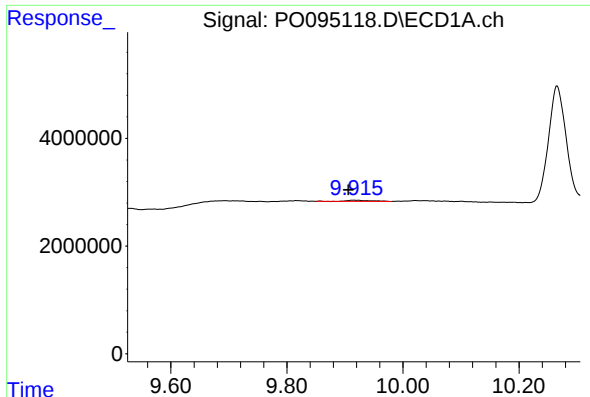
#44 AR-1268-4

R.T.: 9.425 min
Delta R.T.: -0.055 min
Response: 5611695
Conc: 59.78 ng/ml



#44 AR-1268-4

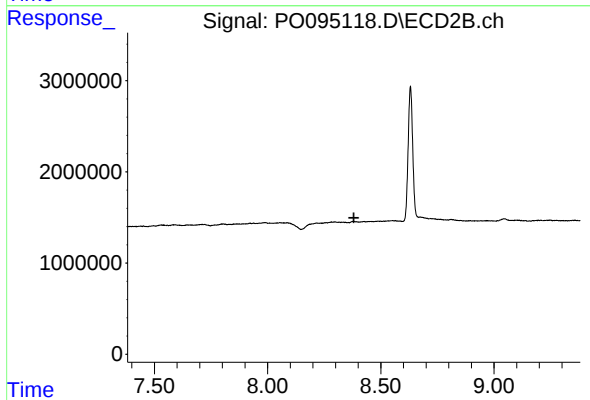
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.915 min
Delta R.T.: 0.009 min
Response: 612209
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.381 min
Response: 0
Conc: N.D.