

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051523\
 Data File : P0095055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 18:10
 Operator : YP/AJ
 Sample : PB152775BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 21:43:45 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...	4.414	3.614	69419532	27271096	20.153	20.381
2)	SA Decachlor...	10.251	8.623	54923786	24667578	22.632	21.915
Target Compounds							
3)	L1 AR-1016-1	5.592	0.000	48612	0	0.477	N.D. #
4)	L1 AR-1016-2	5.613	0.000	91701	0	0.606	N.D. #
5)	L1 AR-1016-3	5.675	0.000	134695	0	1.359	N.D. #
6)	L1 AR-1016-4	5.775	0.000	10529	0	0.141	N.D. #
7)	L1 AR-1016-5	6.075	0.000	62228	0	0.746	N.D. #
8)	L2 AR-1221-1	4.622	3.898f	7103781	2152434	160.146	125.375
9)	L2 AR-1221-2	4.721	3.898	937863	2152434	28.825	169.100 #
10)	L2 AR-1221-3	4.795	0.000	90192	0	0.902	N.D. #
11)	L3 AR-1232-1	4.795	0.000	90192	0	1.066	N.D. #
12)	L3 AR-1232-2	5.324	0.000	61972	0	1.445	N.D. #
13)	L3 AR-1232-3	5.613	0.000	91701	0	1.262	N.D. #
14)	L3 AR-1232-4	5.775	0.000	10529	0	0.300	N.D. #
15)	L3 AR-1232-5	5.865	0.000	71082	0	2.156	N.D. #
16)	L4 AR-1242-1	5.592	0.000	48612	0	0.582	N.D. #
17)	L4 AR-1242-2	5.613	0.000	91701	0	0.729	N.D. #
18)	L4 AR-1242-3	5.675	0.000	134695	0	1.654	N.D. #
19)	L4 AR-1242-4	5.775	0.000	10529	0	0.171	N.D. #
20)	L4 AR-1242-5	6.522	0.000	90073	0	1.400	N.D. #
21)	L5 AR-1248-1	5.592	0.000	48612	0	0.778	N.D. #
22)	L5 AR-1248-2	5.865	0.000	71082	0	0.679	N.D. #
23)	L5 AR-1248-3	6.075	0.000	62228	0	0.562	N.D. #
24)	L5 AR-1248-4	6.487	0.000	37084	0	0.360	N.D. #
25)	L5 AR-1248-5	6.522	0.000	90073	0	0.828	N.D. #
26)	L6 AR-1254-1	6.462	0.000	138562	0	1.094	N.D. #
27)	L6 AR-1254-2	6.687	0.000	59721	0	0.312	N.D. #
28)	L6 AR-1254-3	7.049	0.000	868149	0	4.603	N.D. #
29)	L6 AR-1254-4	7.351	0.000	53918	0	0.476	N.D. #
30)	L6 AR-1254-5	7.766	0.000	36090	0	0.258	N.D. #
31)	L7 AR-1260-1	7.220	0.000	52333	0	0.353	N.D. #
32)	L7 AR-1260-2	7.498	0.000	869880	0	5.364	N.D. #
33)	L7 AR-1260-3	7.839	0.000	68483	0	0.524	N.D. #
34)	L7 AR-1260-4	8.061	0.000	289473	0	2.070	N.D. #
35)	L7 AR-1260-5	8.382	0.000	32988	0	0.135	N.D. #
36)	L8 AR-1262-1	7.839	0.000	68483	0	0.408	N.D. #
37)	L8 AR-1262-2	8.382	0.000	32988	0	0.131	N.D. #
38)	L8 AR-1262-3	8.708	0.000	159609	0	0.884	N.D. #
39)	L8 AR-1262-4	8.816	0.000	126935	0	1.367	N.D. #
40)	L8 AR-1262-5	9.479	0.000	91177	0	1.065	N.D. #
41)	L9 AR-1268-1	8.708	0.000	159609	0	0.472	N.D. #

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Instrument :
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 21:43:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
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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	8.816	0.000	126935	0	0.418	N.D.	#
43)	L9 AR-1268-3	9.030	0.000	31055	0	0.115	N.D.	#
44)	L9 AR-1268-4	9.479	0.000	91177	0	0.971	N.D.	#
45)	L9 AR-1268-5	9.897	0.000	336289	0	0.400	N.D.	#

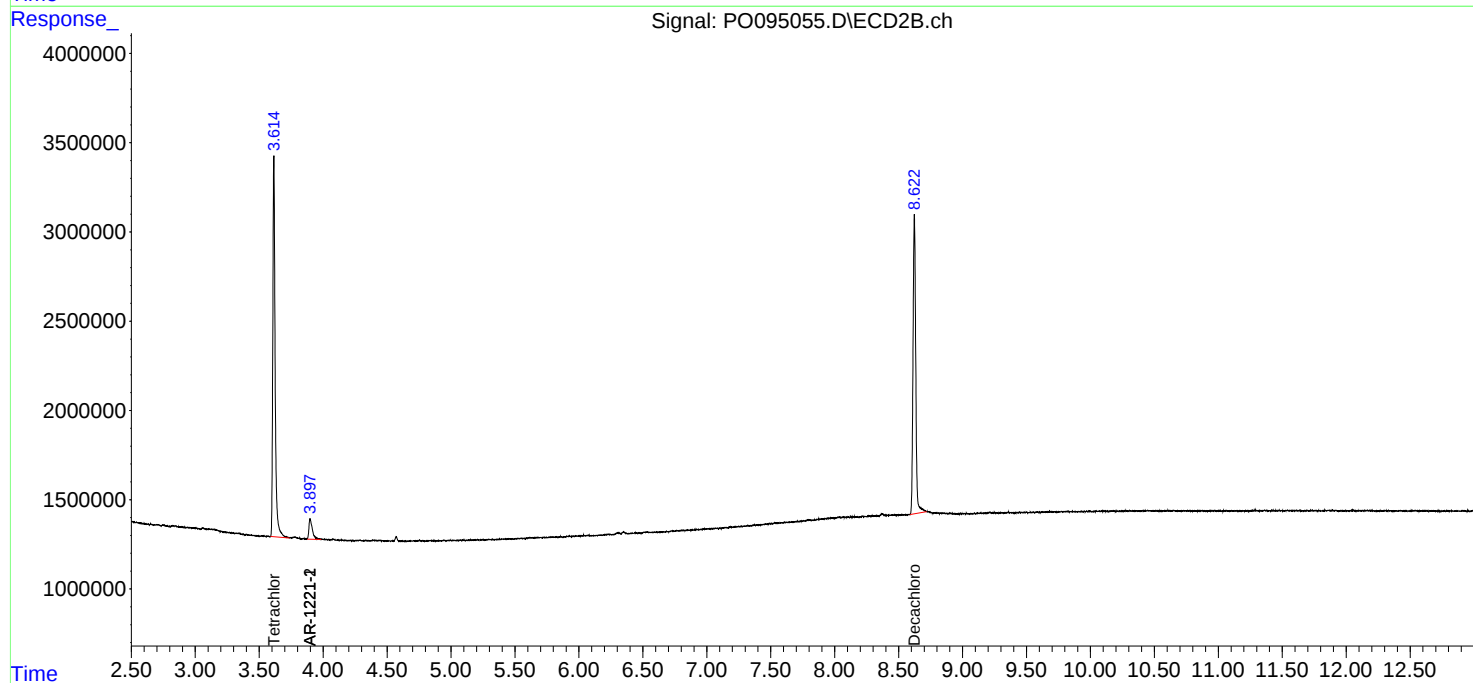
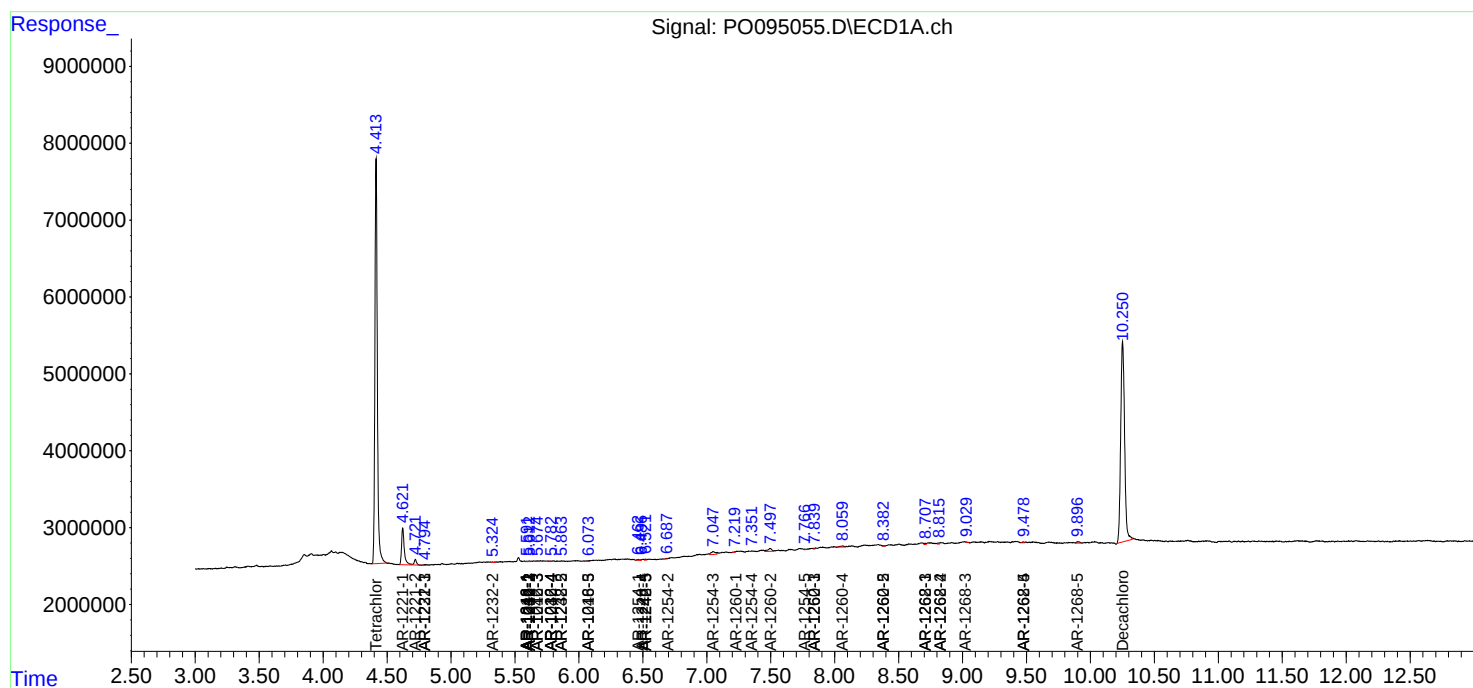
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

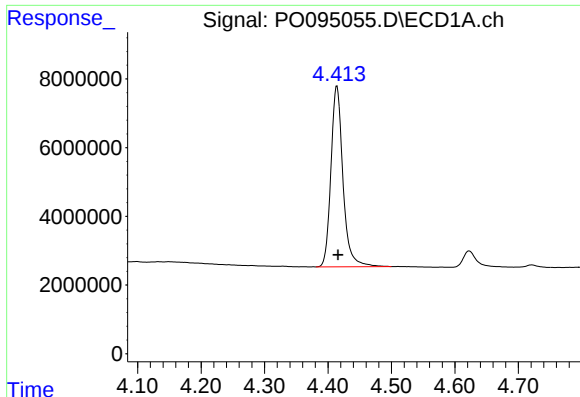
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051523\
Data File : P0095055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 18:10
Operator : YP/AJ
Sample : PB152775BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
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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

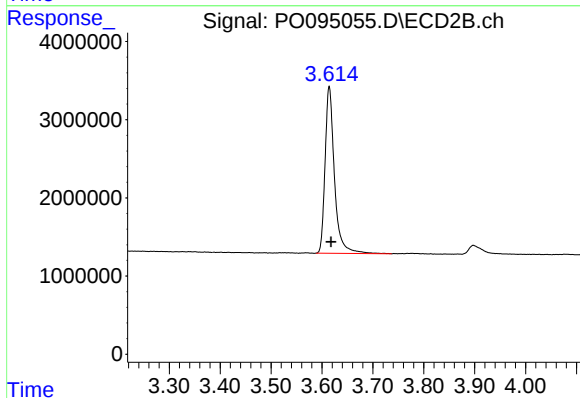




#1 Tetrachloro-m-xylene

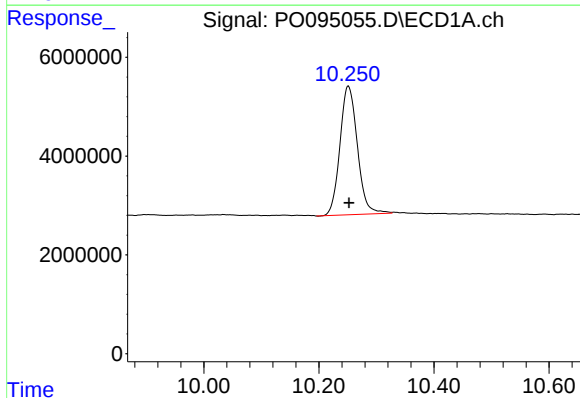
R.T.: 4.414 min
Delta R.T.: -0.002 min
Response: 69419532
Conc: 20.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



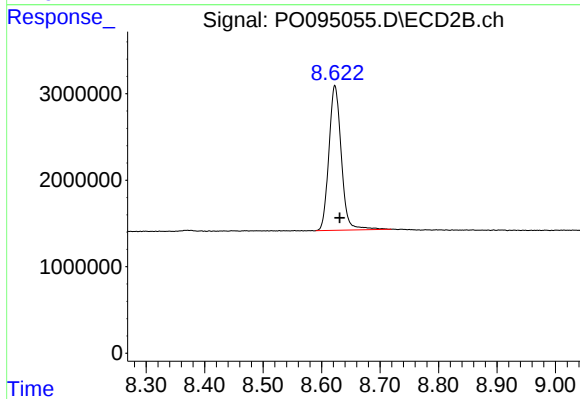
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.004 min
Response: 27271096
Conc: 20.38 ng/ml



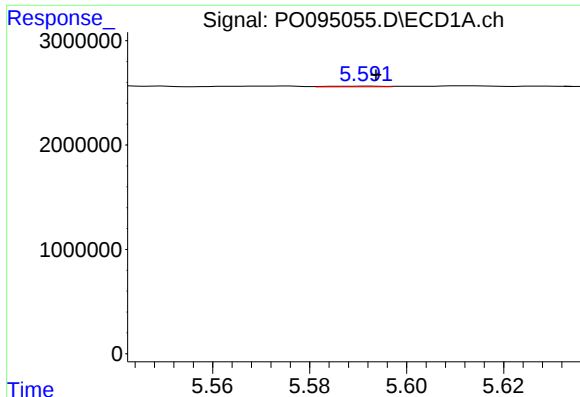
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: -0.001 min
Response: 54923786
Conc: 22.63 ng/ml



#2 Decachlorobiphenyl

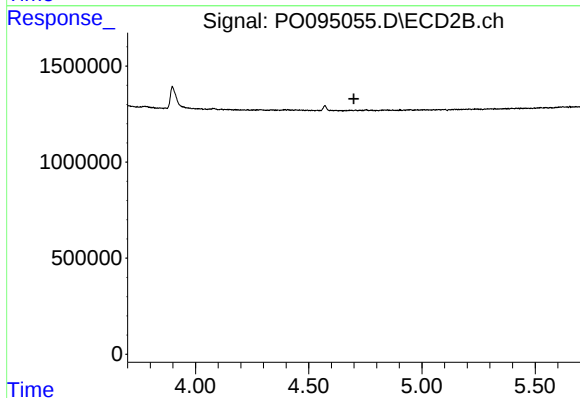
R.T.: 8.623 min
Delta R.T.: -0.008 min
Response: 24667578
Conc: 21.92 ng/ml



#3 AR-1016-1

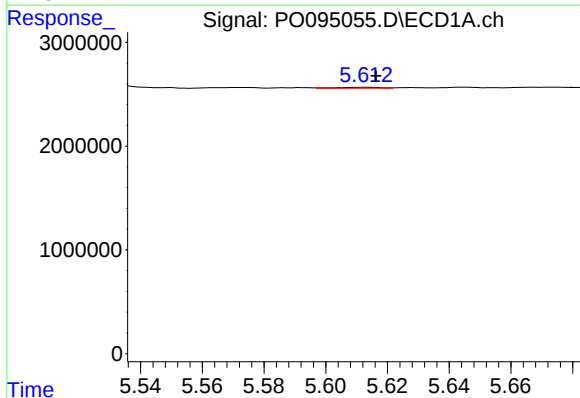
R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 48612
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



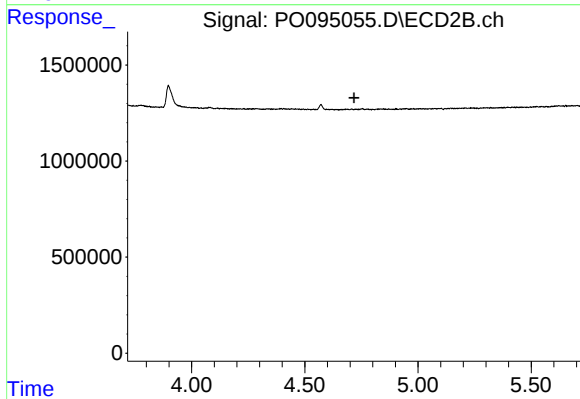
#3 AR-1016-1

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



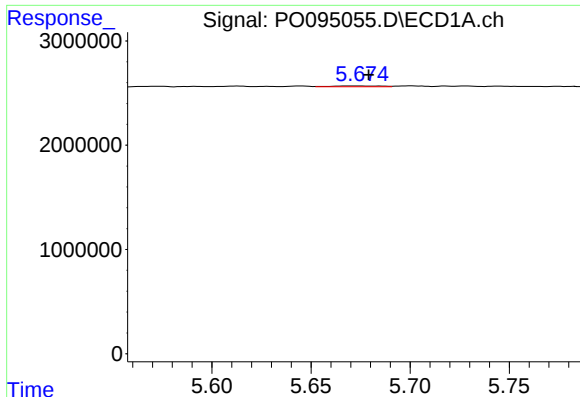
#4 AR-1016-2

R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 91701
Conc: 0.61 ng/ml



#4 AR-1016-2

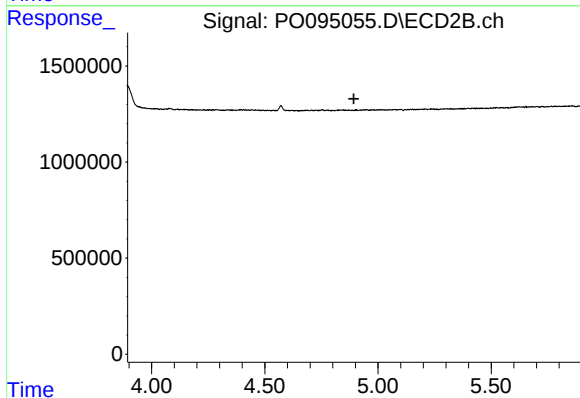
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

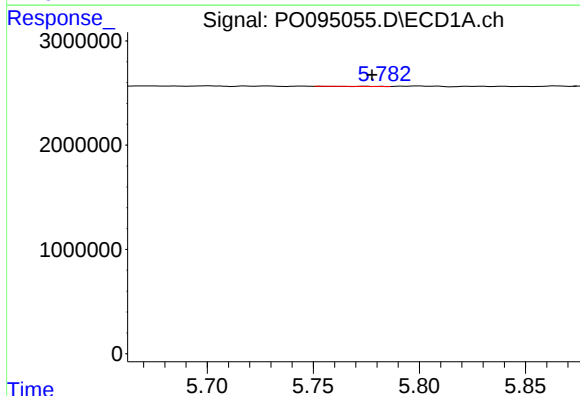
R.T.: 5.675 min
Delta R.T.: -0.004 min
Response: 134695
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



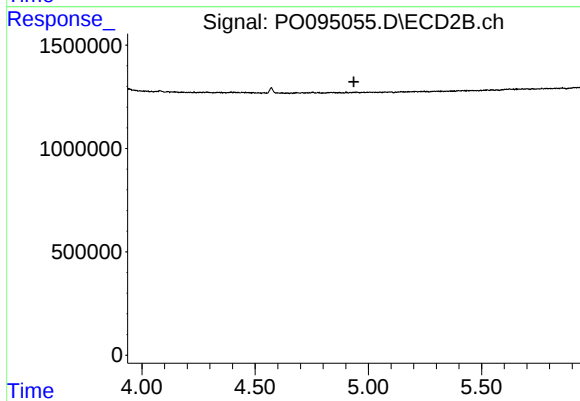
#5 AR-1016-3

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



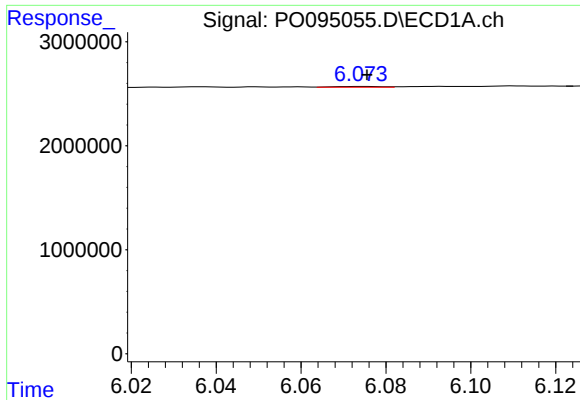
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 10529
Conc: 0.14 ng/ml



#6 AR-1016-4

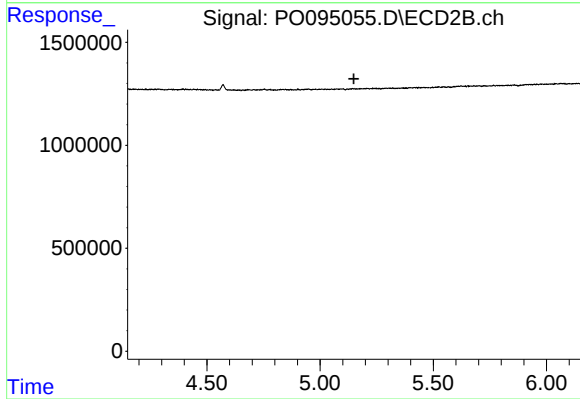
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#7 AR-1016-5

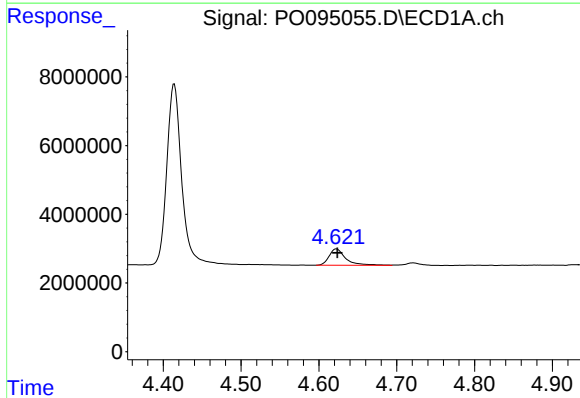
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 62228
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



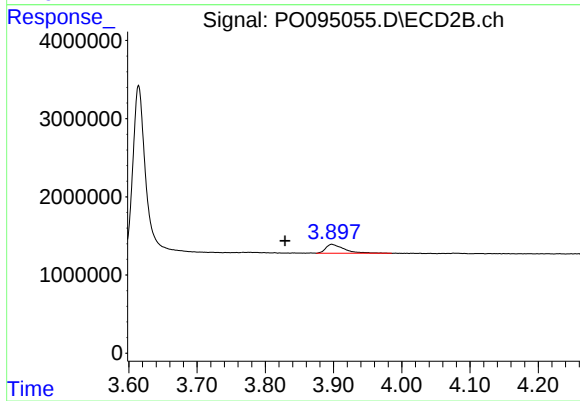
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



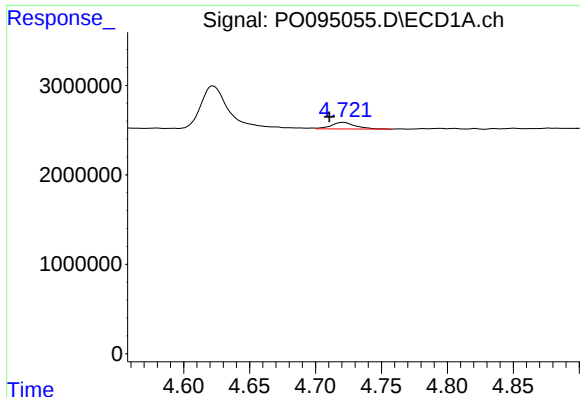
#8 AR-1221-1

R.T.: 4.622 min
Delta R.T.: -0.001 min
Response: 7103781
Conc: 160.15 ng/ml



#8 AR-1221-1

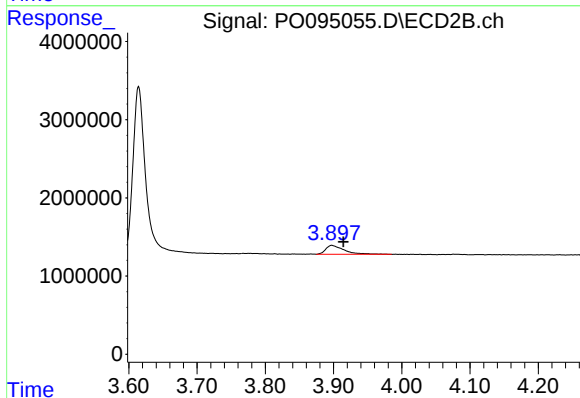
R.T.: 3.898 min
Delta R.T.: 0.069 min
Response: 2152434
Conc: 125.37 ng/ml



#9 AR-1221-2

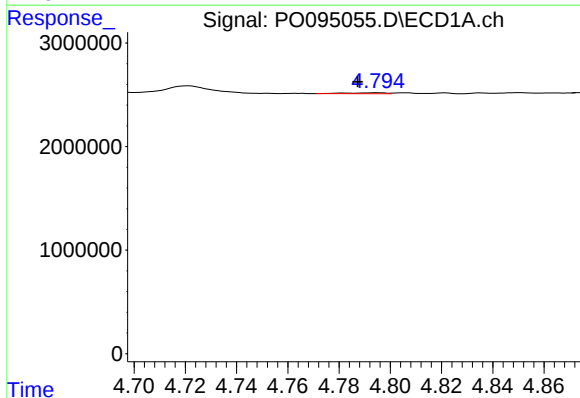
R.T.: 4.721 min
Delta R.T.: 0.011 min
Response: 937863
Conc: 28.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



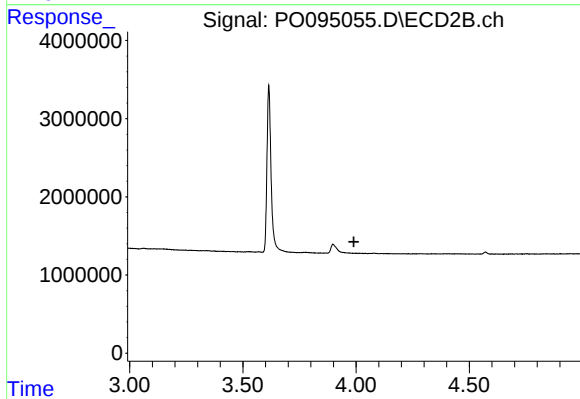
#9 AR-1221-2

R.T.: 3.898 min
Delta R.T.: -0.017 min
Response: 2152434
Conc: 169.10 ng/ml



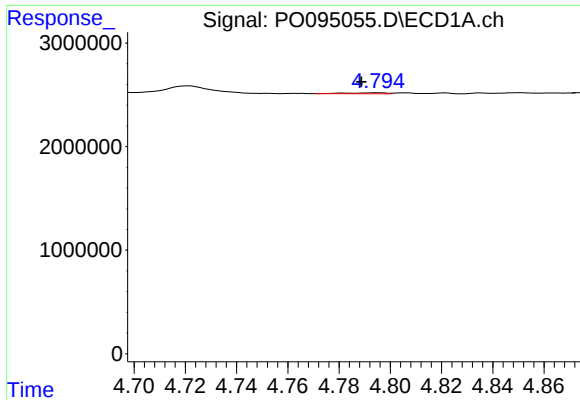
#10 AR-1221-3

R.T.: 4.795 min
Delta R.T.: 0.008 min
Response: 90192
Conc: 0.90 ng/ml



#10 AR-1221-3

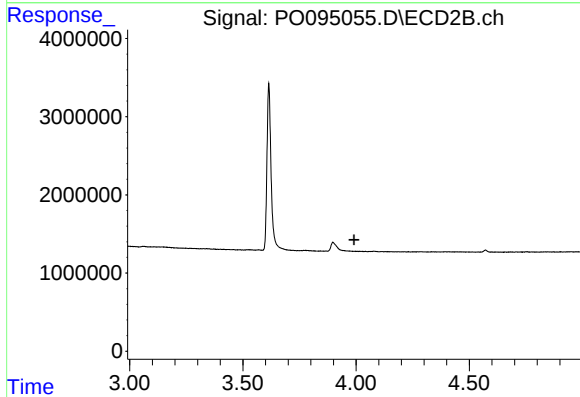
R.T.: 0.000 min
Exp R.T.: 3.990 min
Response: 0
Conc: N.D.



#11 AR-1232-1

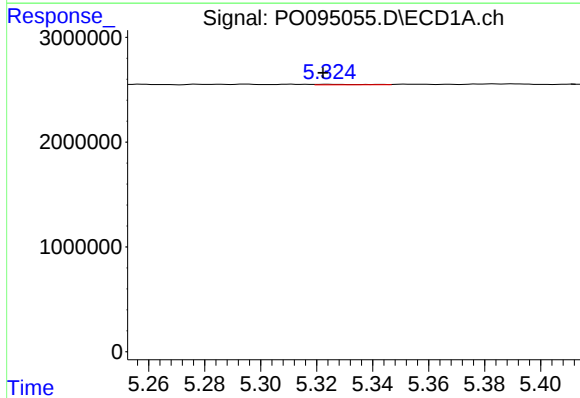
R.T.: 4.795 min
Delta R.T.: 0.006 min
Response: 90192
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



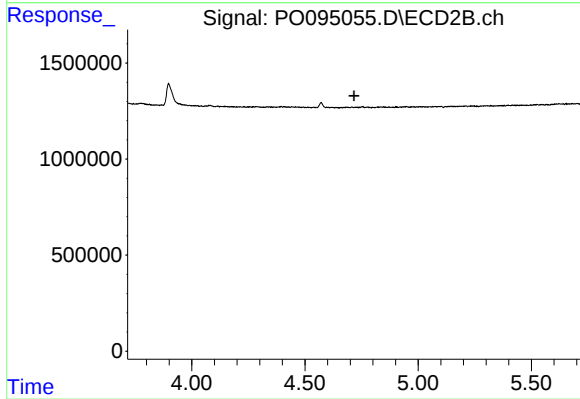
#11 AR-1232-1

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



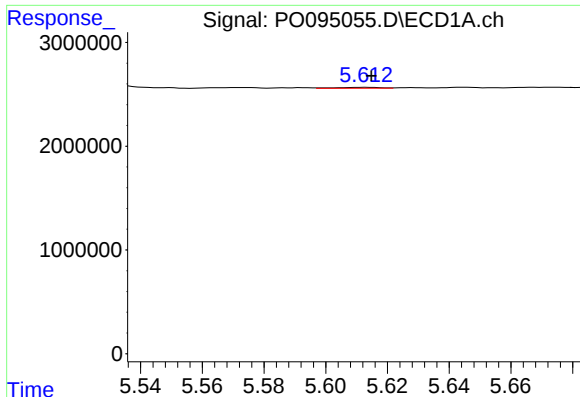
#12 AR-1232-2

R.T.: 5.324 min
Delta R.T.: 0.002 min
Response: 61972
Conc: 1.45 ng/ml



#12 AR-1232-2

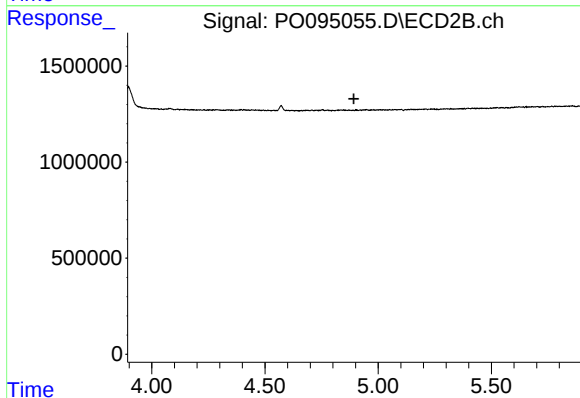
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#13 AR-1232-3

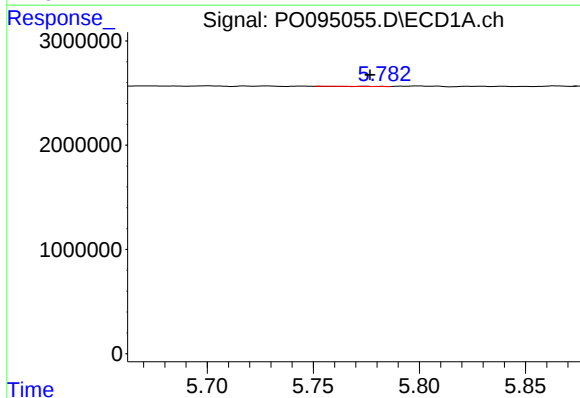
R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 91701
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



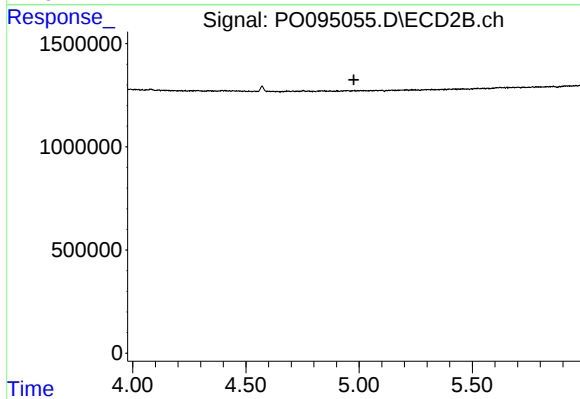
#13 AR-1232-3

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



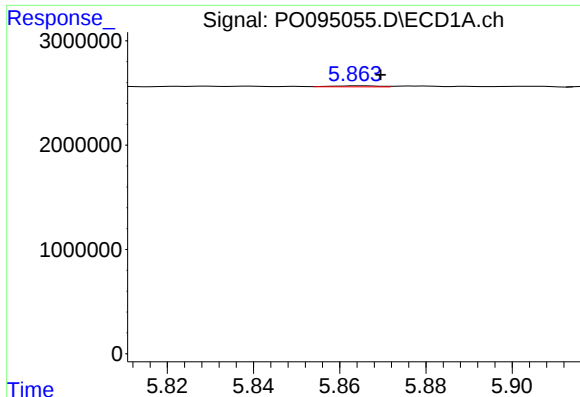
#14 AR-1232-4

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 10529
Conc: 0.30 ng/ml



#14 AR-1232-4

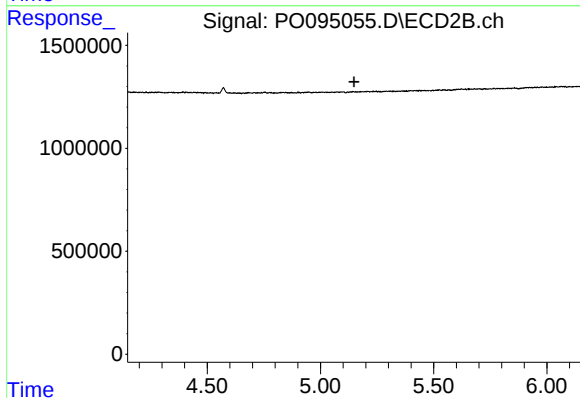
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

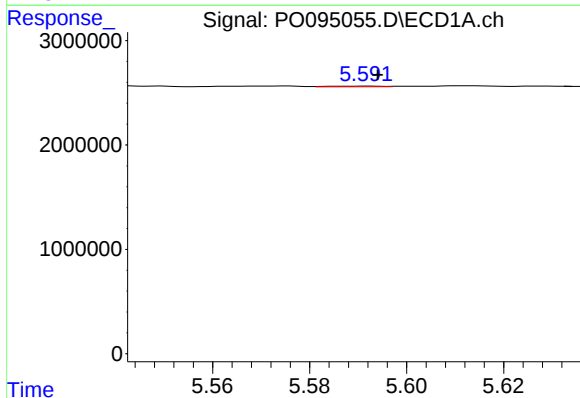
R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 71082
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



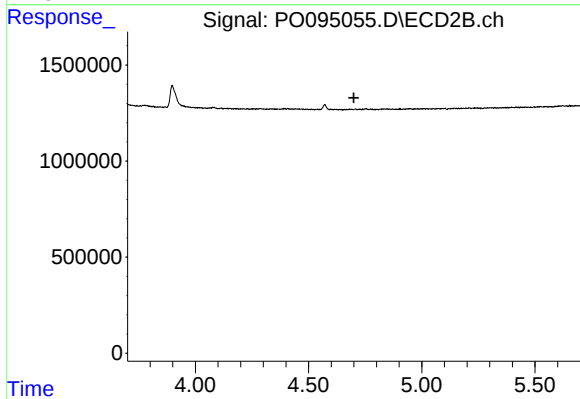
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



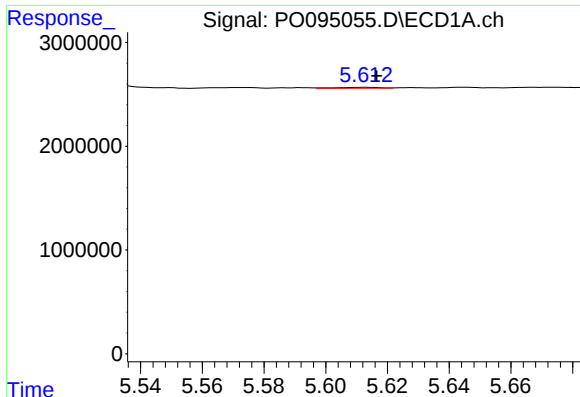
#16 AR-1242-1

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 48612
Conc: 0.58 ng/ml



#16 AR-1242-1

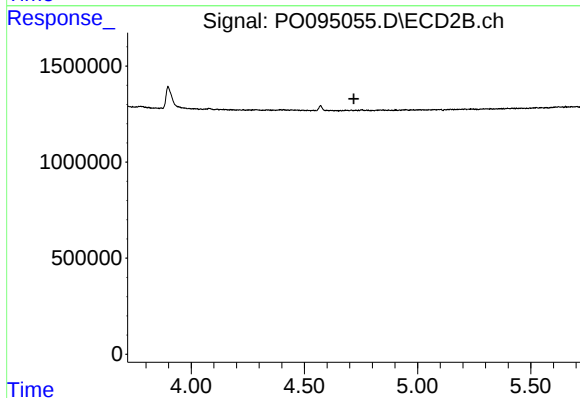
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

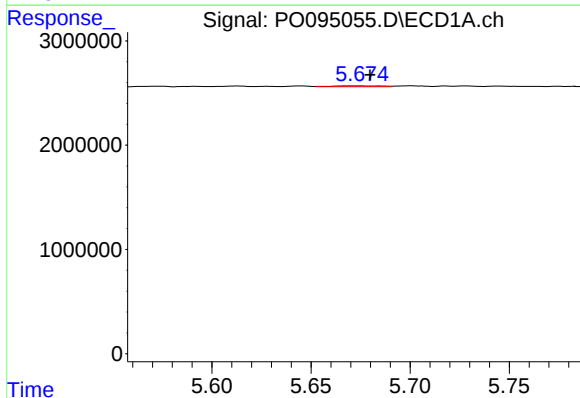
R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 91701
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



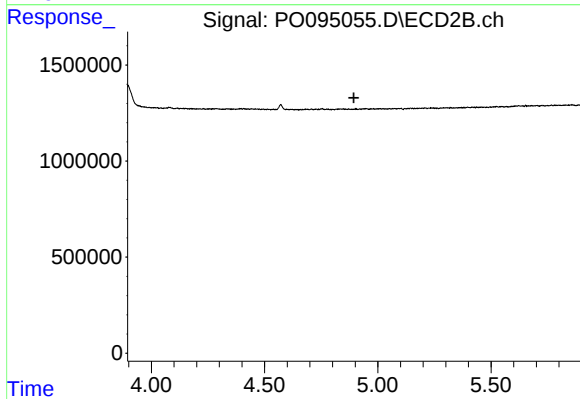
#17 AR-1242-2

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



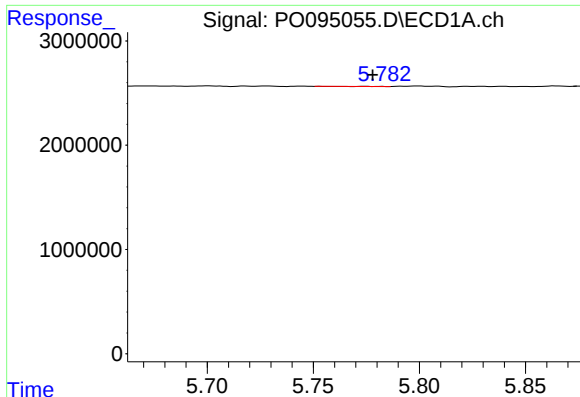
#18 AR-1242-3

R.T.: 5.675 min
Delta R.T.: -0.005 min
Response: 134695
Conc: 1.65 ng/ml



#18 AR-1242-3

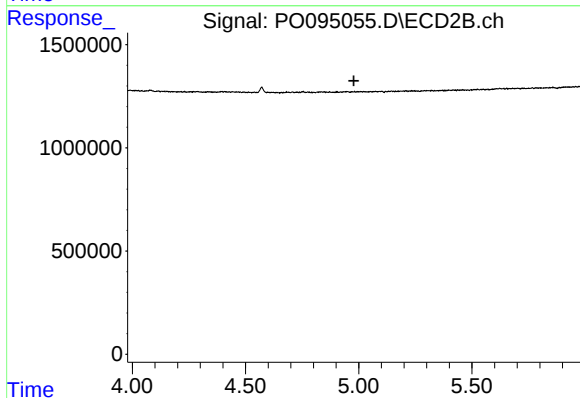
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#19 AR-1242-4

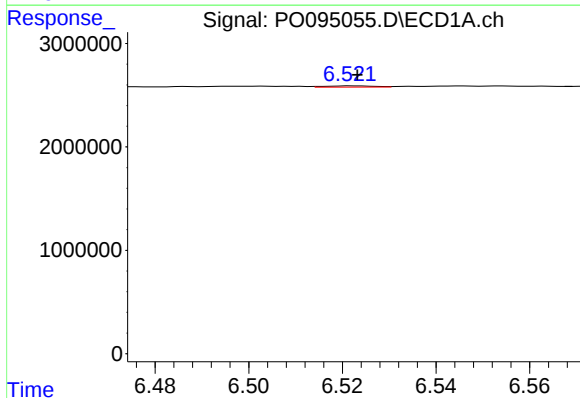
R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 10529
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



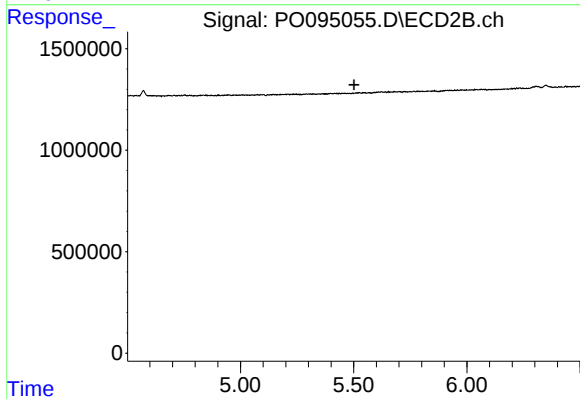
#19 AR-1242-4

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



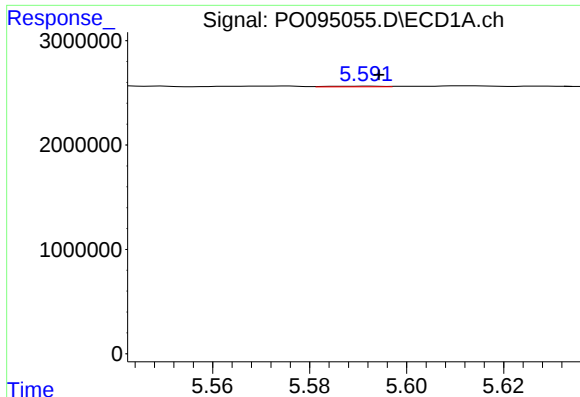
#20 AR-1242-5

R.T.: 6.522 min
Delta R.T.: -0.001 min
Response: 90073
Conc: 1.40 ng/ml



#20 AR-1242-5

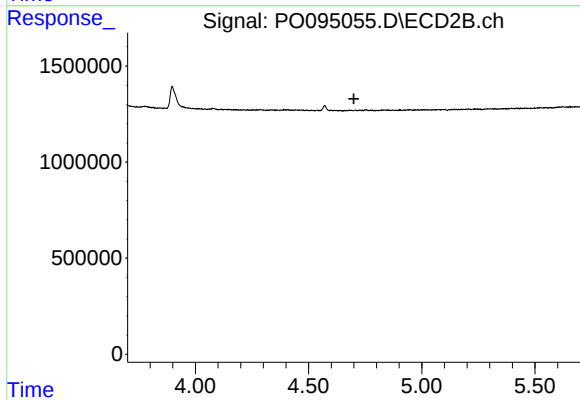
R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#21 AR-1248-1

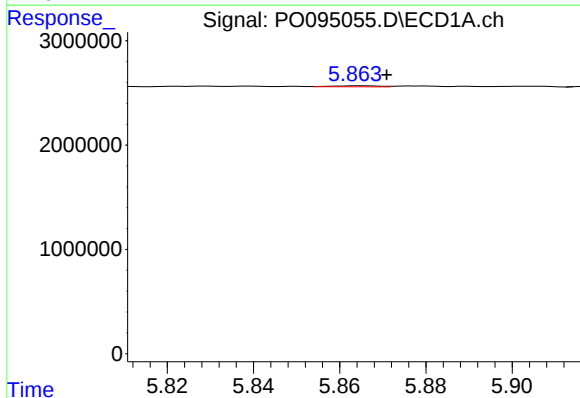
R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 48612
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



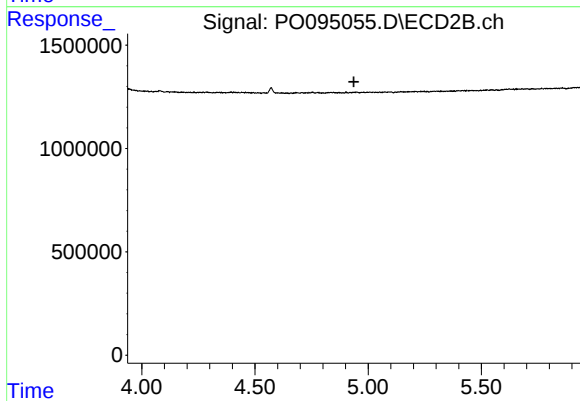
#21 AR-1248-1

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



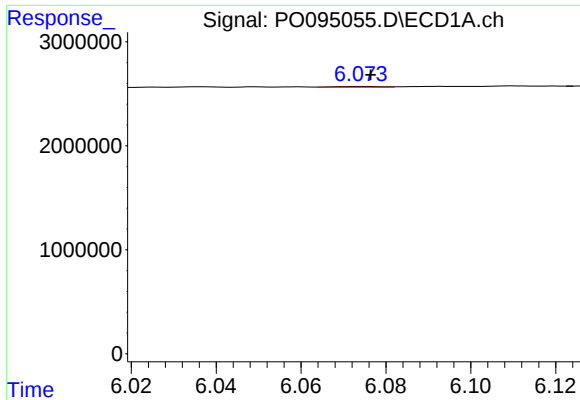
#22 AR-1248-2

R.T.: 5.865 min
Delta R.T.: -0.006 min
Response: 71082
Conc: 0.68 ng/ml



#22 AR-1248-2

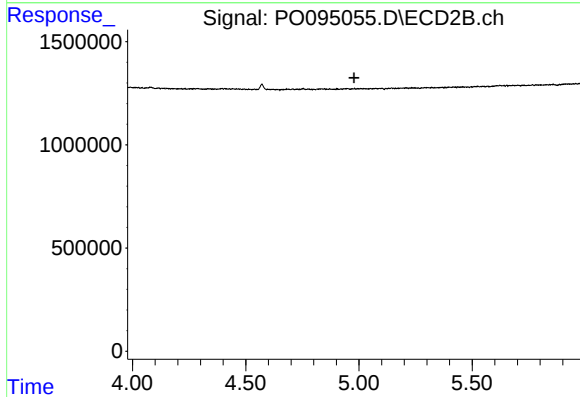
R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#23 AR-1248-3

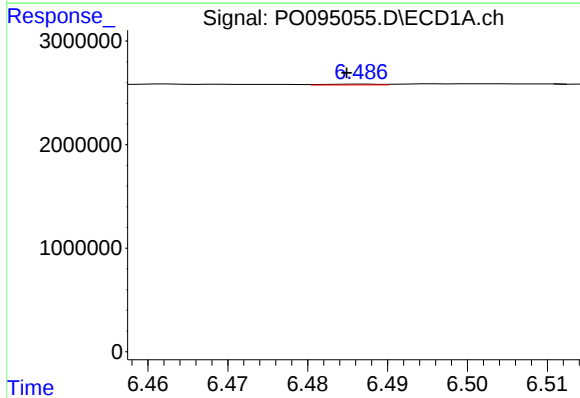
R.T.: 6.075 min
Delta R.T.: -0.002 min
Response: 62228
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



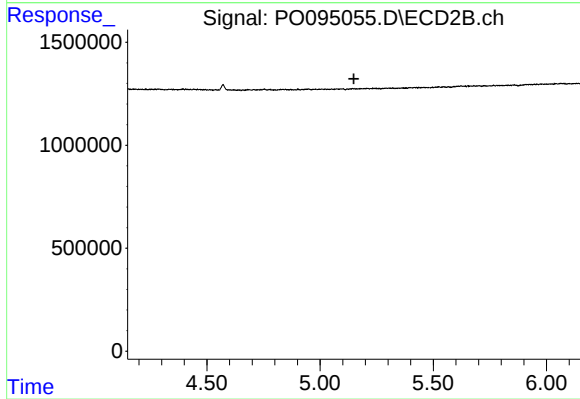
#23 AR-1248-3

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



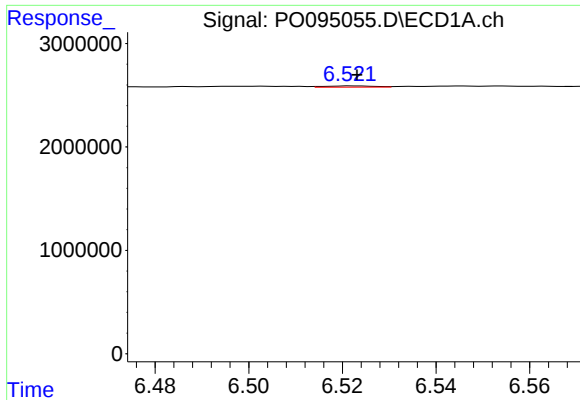
#24 AR-1248-4

R.T.: 6.487 min
Delta R.T.: 0.002 min
Response: 37084
Conc: 0.36 ng/ml



#24 AR-1248-4

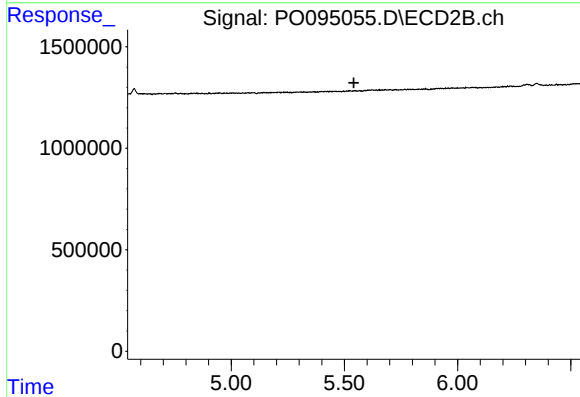
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#25 AR-1248-5

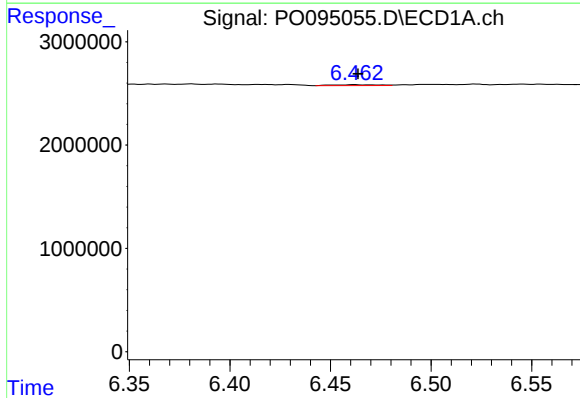
R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 90073
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



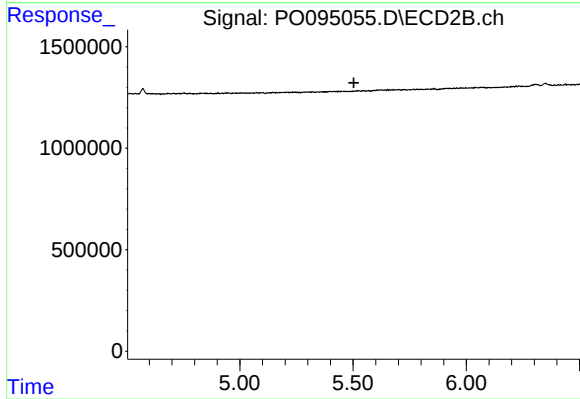
#25 AR-1248-5

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



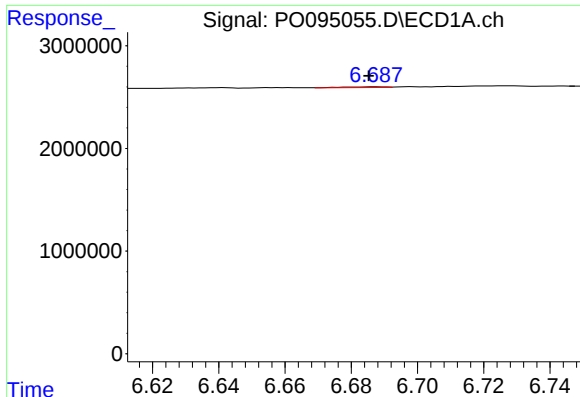
#26 AR-1254-1

R.T.: 6.462 min
Delta R.T.: -0.001 min
Response: 138562
Conc: 1.09 ng/ml



#26 AR-1254-1

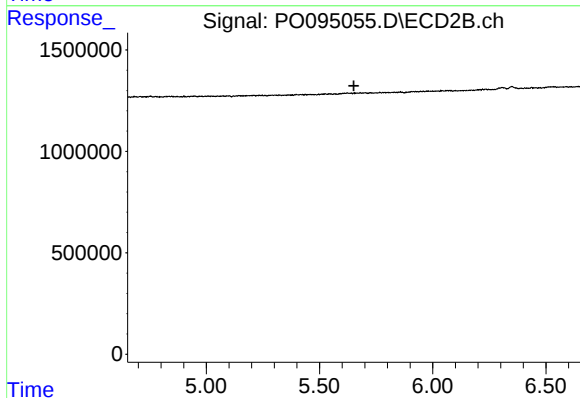
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#27 AR-1254-2

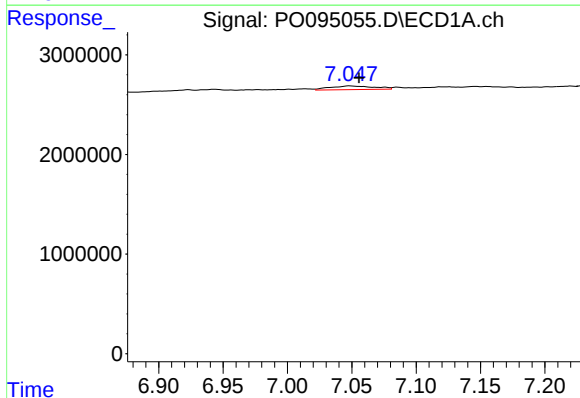
R.T.: 6.687 min
Delta R.T.: 0.002 min
Response: 59721
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



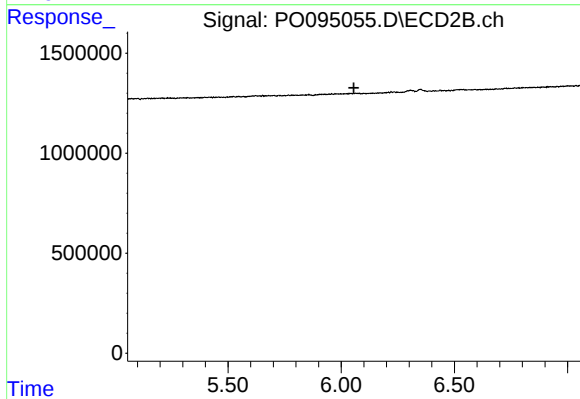
#27 AR-1254-2

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



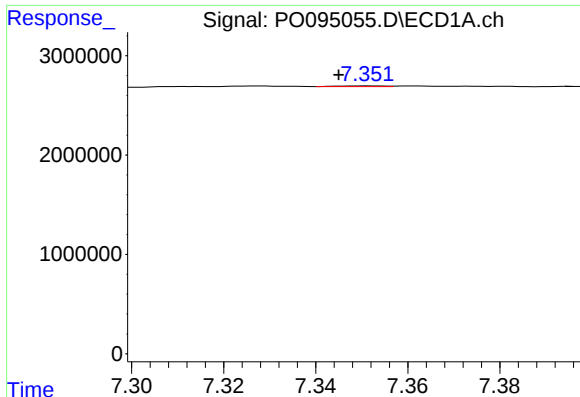
#28 AR-1254-3

R.T.: 7.049 min
Delta R.T.: -0.007 min
Response: 868149
Conc: 4.60 ng/ml



#28 AR-1254-3

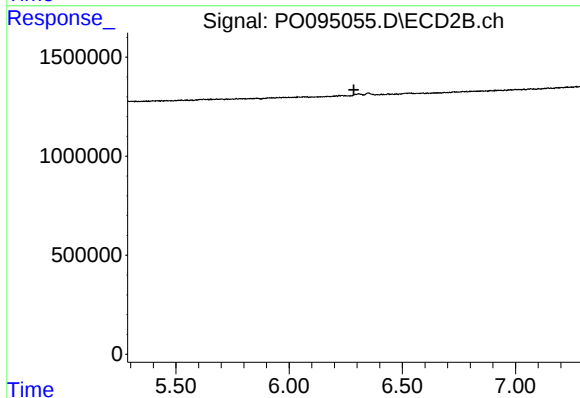
R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#29 AR-1254-4

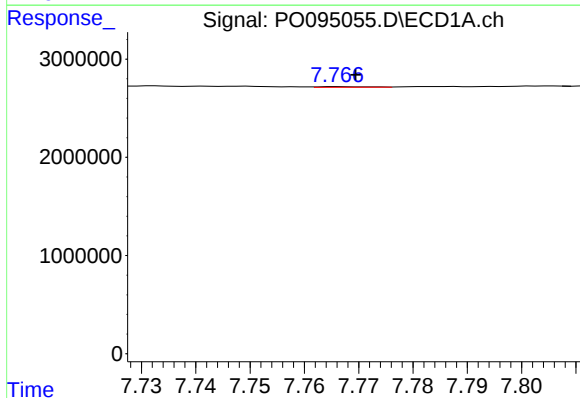
R.T.: 7.351 min
Delta R.T.: 0.006 min
Response: 53918
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



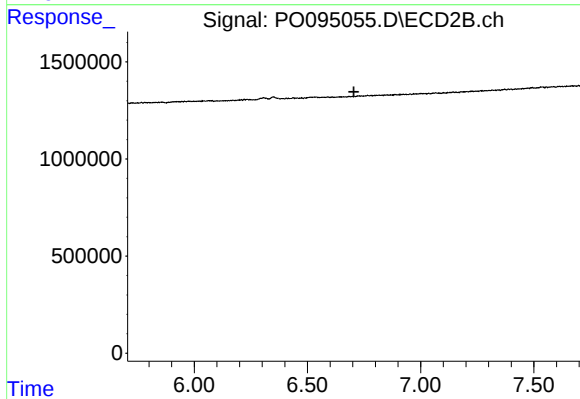
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



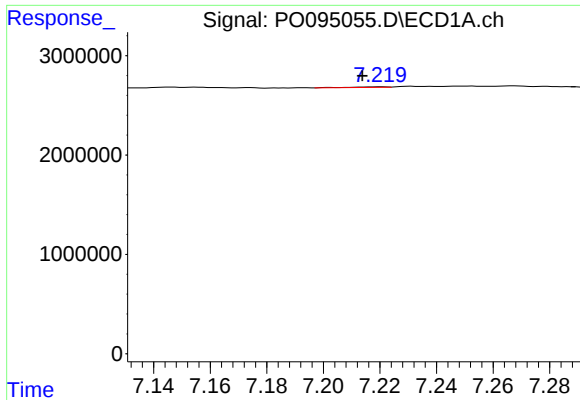
#30 AR-1254-5

R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 36090
Conc: 0.26 ng/ml



#30 AR-1254-5

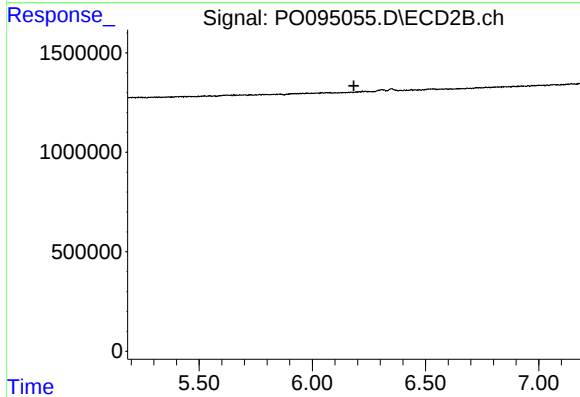
R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#31 AR-1260-1

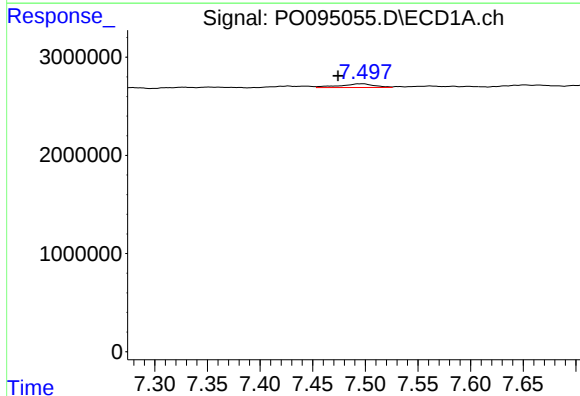
R.T.: 7.220 min
Delta R.T.: 0.006 min
Response: 52333
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



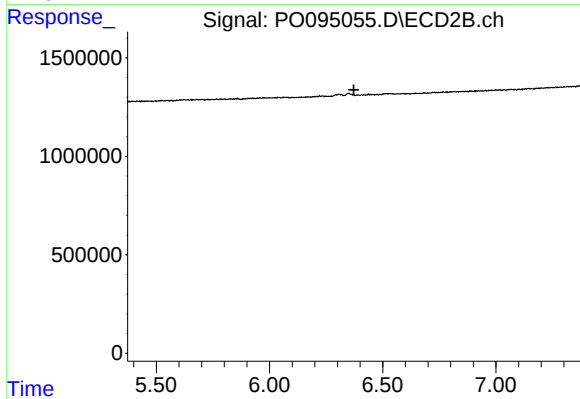
#31 AR-1260-1

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



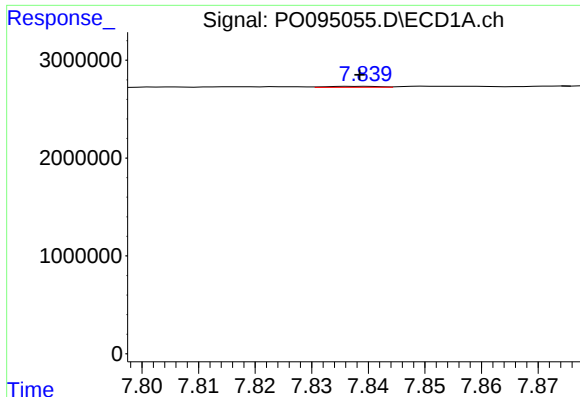
#32 AR-1260-2

R.T.: 7.498 min
Delta R.T.: 0.024 min
Response: 869880
Conc: 5.36 ng/ml



#32 AR-1260-2

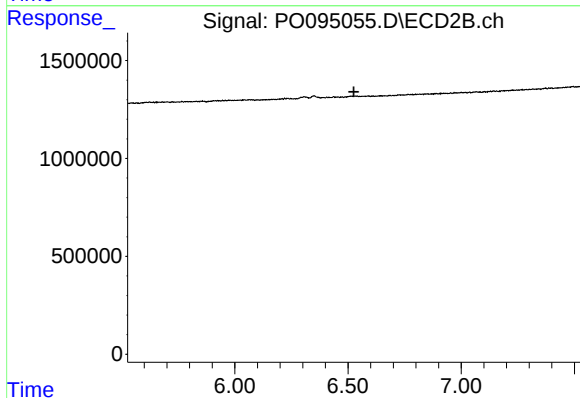
R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



#33 AR-1260-3

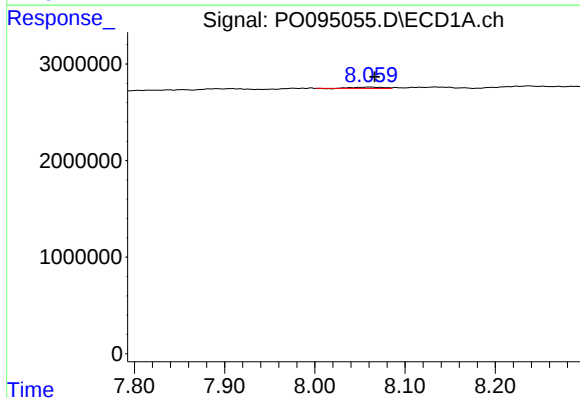
R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 68483
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



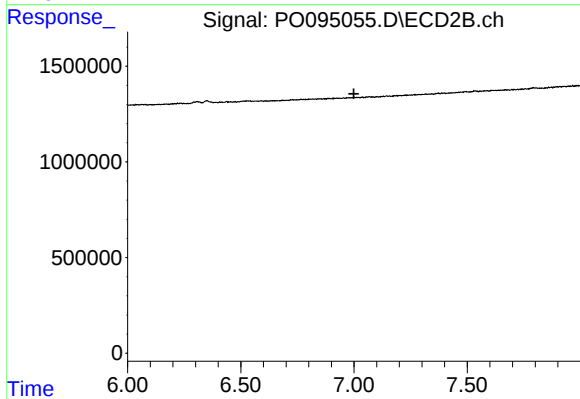
#33 AR-1260-3

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



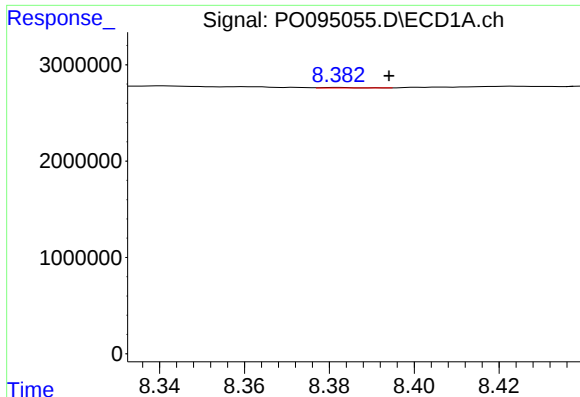
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.005 min
Response: 289473
Conc: 2.07 ng/ml



#34 AR-1260-4

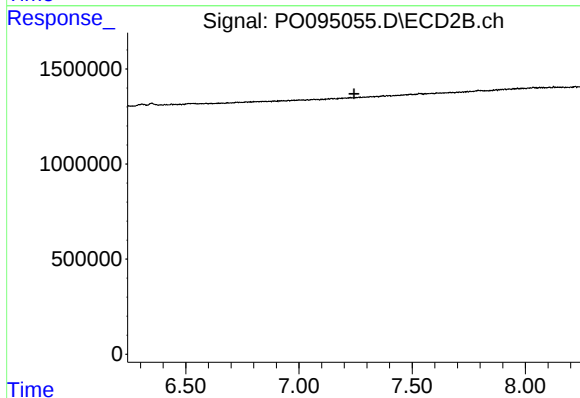
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#35 AR-1260-5

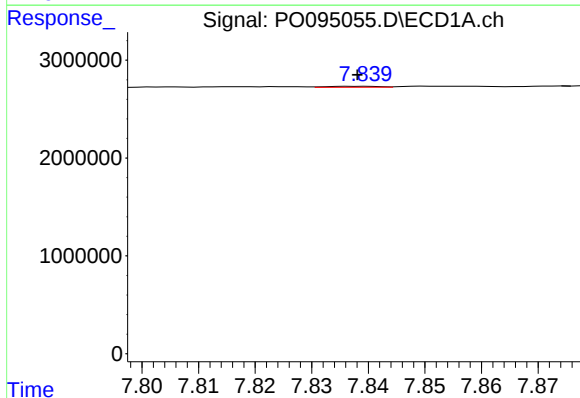
R.T.: 8.382 min
Delta R.T.: -0.012 min
Response: 32988
Conc: 0.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



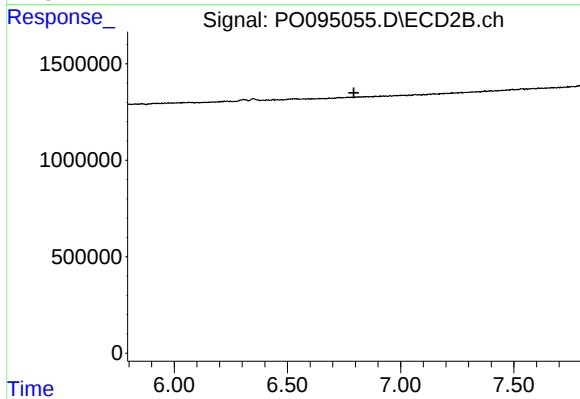
#35 AR-1260-5

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



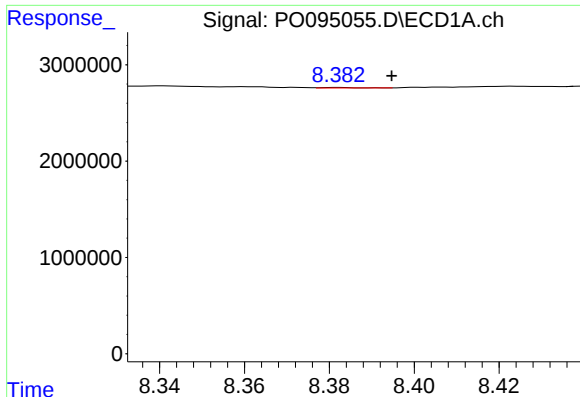
#36 AR-1262-1

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 68483
Conc: 0.41 ng/ml



#36 AR-1262-1

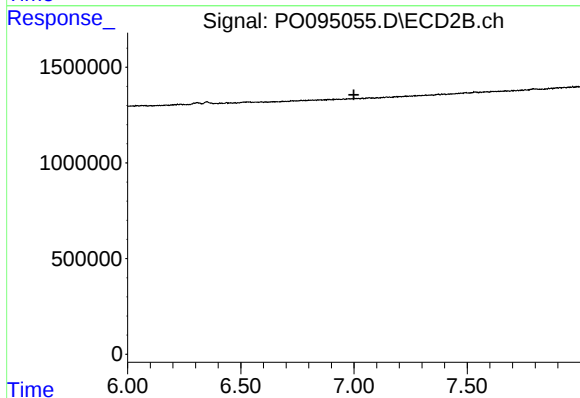
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#37 AR-1262-2

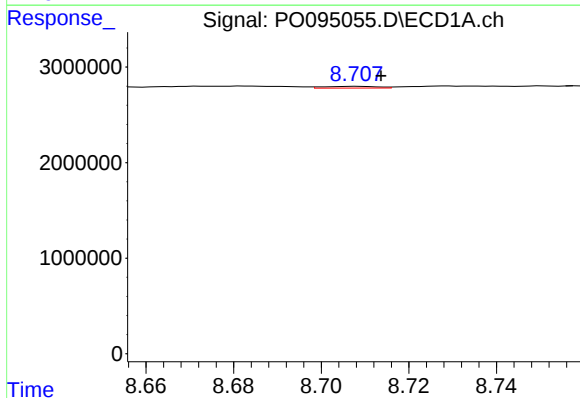
R.T.: 8.382 min
Delta R.T.: -0.012 min
Response: 32988
Conc: 0.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



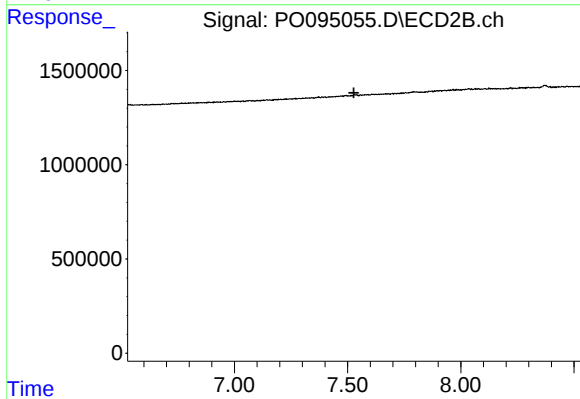
#37 AR-1262-2

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



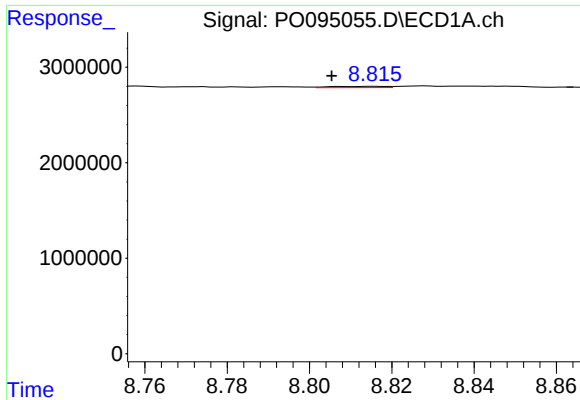
#38 AR-1262-3

R.T.: 8.708 min
Delta R.T.: -0.006 min
Response: 159609
Conc: 0.88 ng/ml



#38 AR-1262-3

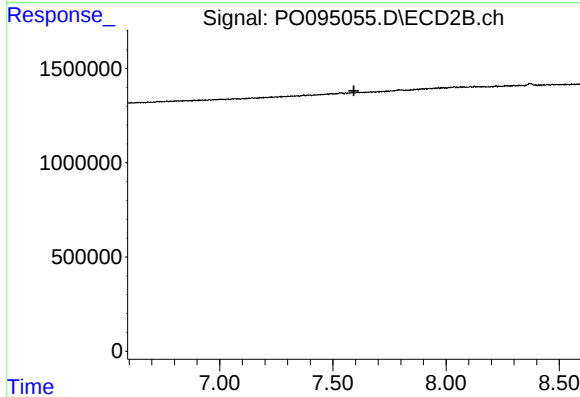
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#39 AR-1262-4

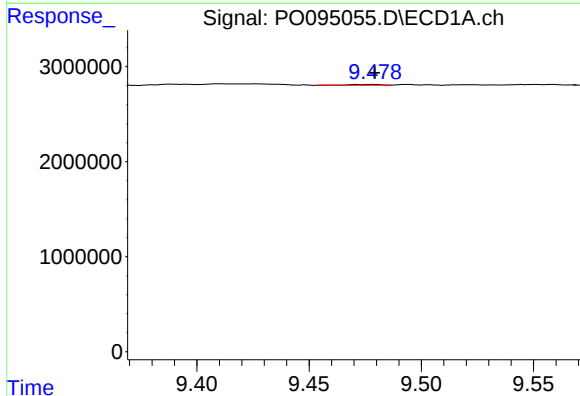
R.T.: 8.816 min
Delta R.T.: 0.011 min
Response: 126935
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



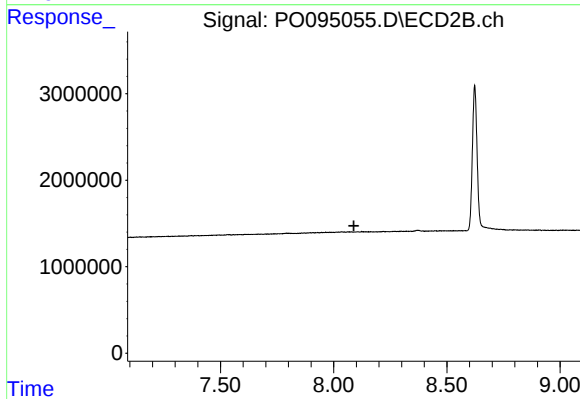
#39 AR-1262-4

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



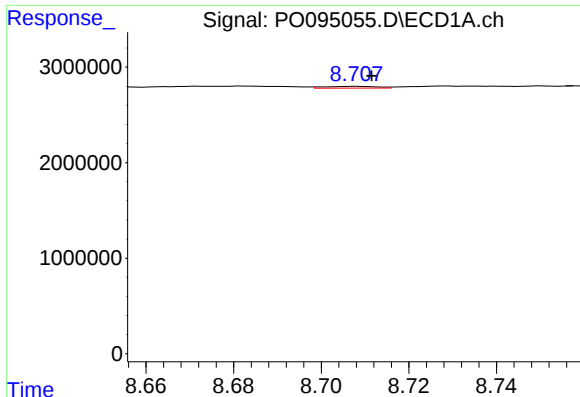
#40 AR-1262-5

R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 91177
Conc: 1.06 ng/ml



#40 AR-1262-5

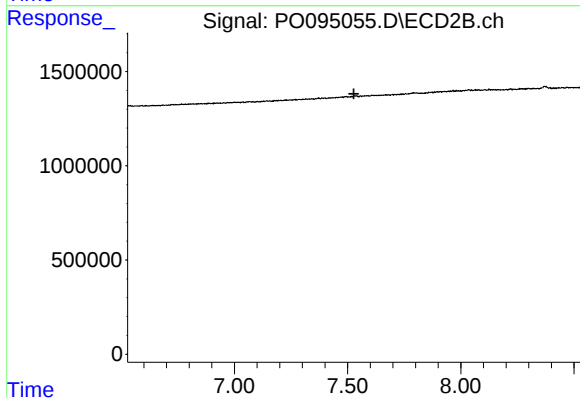
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#41 AR-1268-1

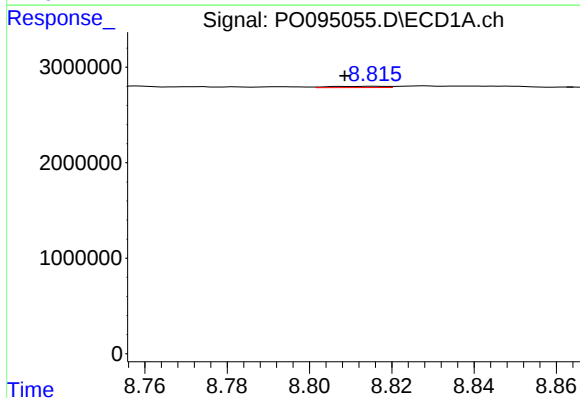
R.T.: 8.708 min
Delta R.T.: -0.003 min
Response: 159609
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



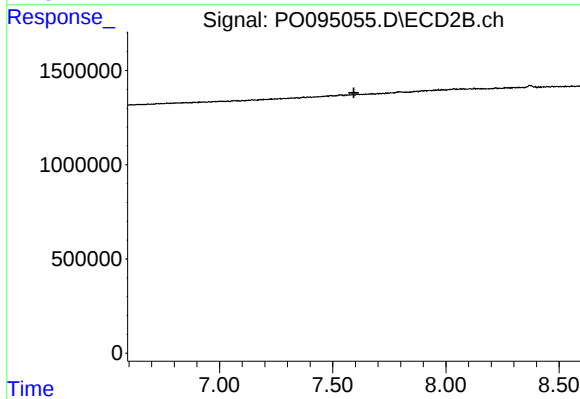
#41 AR-1268-1

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



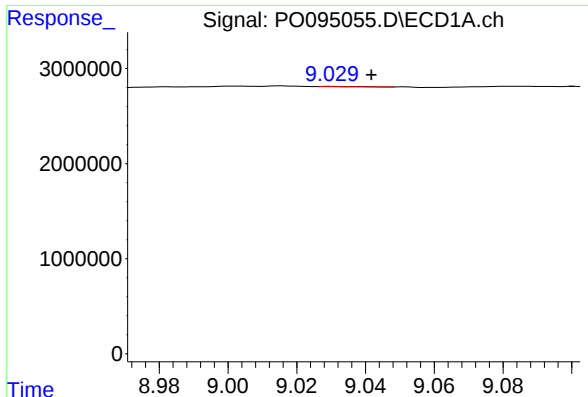
#42 AR-1268-2

R.T.: 8.816 min
Delta R.T.: 0.008 min
Response: 126935
Conc: 0.42 ng/ml



#42 AR-1268-2

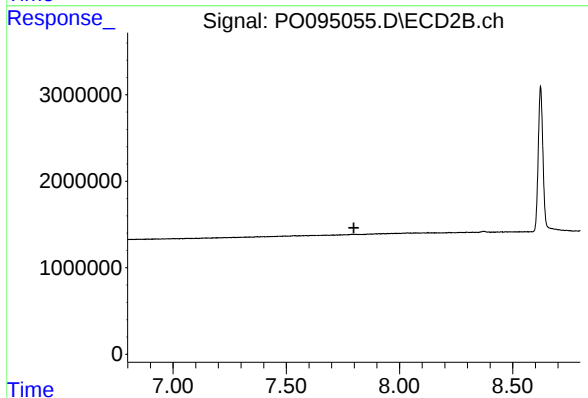
R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#43 AR-1268-3

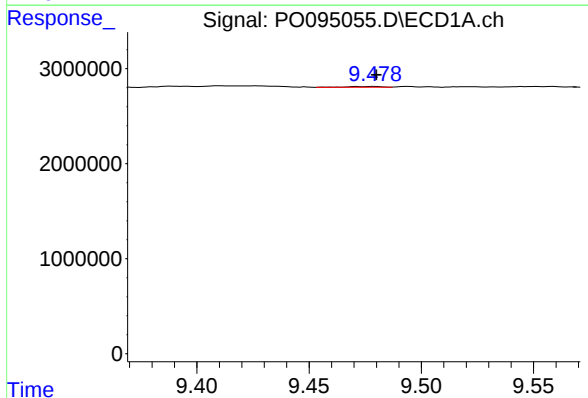
R.T.: 9.030 min
Delta R.T.: -0.011 min
Response: 31055
Conc: 0.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



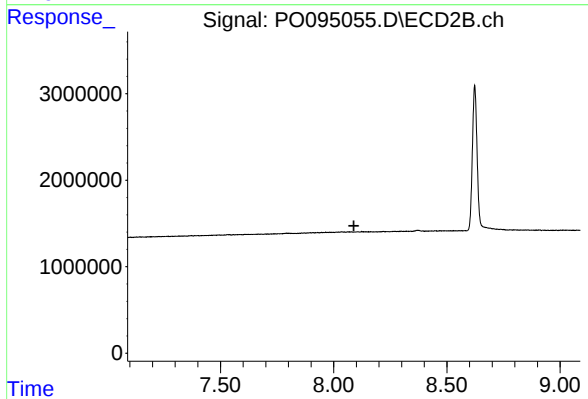
#43 AR-1268-3

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



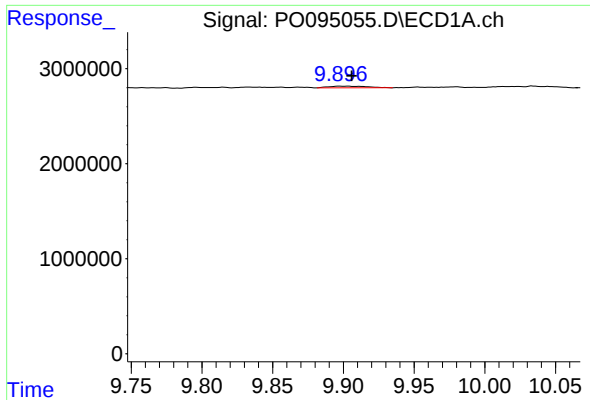
#44 AR-1268-4

R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 91177
Conc: 0.97 ng/ml



#44 AR-1268-4

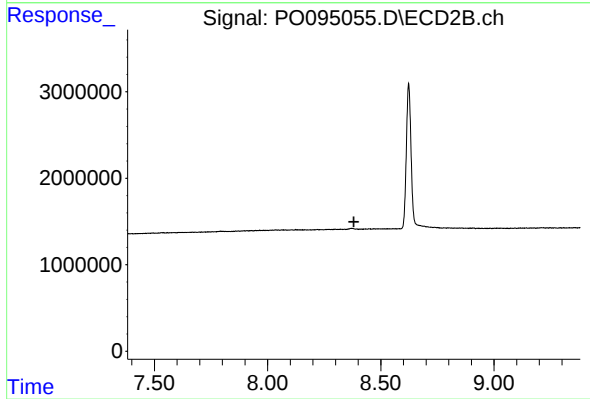
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.897 min
Delta R.T.: -0.009 min
Response: 336289
Conc: 0.40 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.